Enclosure C

PRIORITY POLLUTANT MONITORING FORM TRANSMITTAL

For October (Month) 2001 (Year)

Discharger name	ChevronTexaco
NPDES Permit number	CA0082295
Discharger contact name	Steve Merritt
Discharger contact telephone	(661) 633-4446
Discharger contact e-mail address	

Laboratory name	BSK Labs/Precision Analytical
ELAP number	1180/2403
Laboratory contact name	Rachel Wilcox/Steve Harris
Laboratory contact telephone	(559) 497-2888/(661) 323-1682
Laboratory contact e-mail address	PALab1@cs.com

Sample date	10/25/2001
Discharge flow at time of sampling (mgd)	19.0
Receiving water flow at time of sampling (mgd)	47.8
Discharge pH	6.16
Receiving water pH	6.26
Discharge hardness (as $CaCO_3$)	95.1
Receiving water hardness (as $CaCO_3$)	53.0

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

G. L. Hall
Print name

G. L. Hall
Signature

3/28/02
Date

Priority Pollutant Reporting Monitoring Form

for _____ Discharge Effluent or __X__ Receiving Water (check one)

CTR No.	Name of Constituent	Date Sample Collected	Date Sample Analyzed	USEPA Method Used	Analytical Results (µg/L)	ML (µg/L)	MDL (µg/L)	RDL (µg/L)	Comments
1	Antimony	10/25/01	10/30/01	200.8	2	2	0.02	2	DNQ
2	Arsenic	10/25/01	10/29/01	200.8	6.0	2	0.2	2	
3	Beryllium	10/25/01	10/29/01	200.8	ND	1	0.06	1	
4	Cadmium	10/25/01	10/30/01	200.8	ND	1	0.05	1	
5a	Chromium (III)	10/25/01	10/30/01	200.8	3.0	1	0.1	1	
5b	Chromium (VI)	10/25/01							
6	Copper	10/25/01	10/30/01	200.8	ND	5	0.05	5	
7	Lead	10/25/01	10/29/01	200.8	ND	5	0.25	5	
8	Mercury	10/25/01	11/06/01	1631	65.9	0.5	0.2	0.5	UNITS: ng/L
9	Nickel	10/25/01	10/30/01	200.8	ND	10	0.05	10	
10	Selenium	10/25/01	10/30/01	200.8	ND	2	0.5	2	
11	Silver	10/25/01	10/30/01	200.8	ND	10	0.2	10	
12	Thallium	10/25/01	10/30/01	200.8	ND	1	0.025	1	
13	Zinc	10/25/01	10/30/01	200.8	ND	50	2	50	
14	Cyanide	10/25/01	10/31/01	SM4500-CN	ND	0.01	0.005	0.01	

ASBESTOS

15	Asbestos	10/25/01	11/06/01	100.2	ND		0.2		UNITS: MFL; CONF. LIMIT: 0.00-0.75

DIOXIN

16	2,3,7,8-TCDD (Dioxin)								

ORGANICS

17	Acrolein								
18	Acrylonitrile								
19	Benzene	10/25/01	10/29/01	8260	ND	5.0	0.134	5	
20	Bromoform	10/25/01	10/29/01	8260	ND	5.0	0.390	5	

Priority Pollutant Reporting Monitoring Form

for _____ Discharge Effluent or ___x___ Receiving Water (check one)

CTR No.	Name of Constituent	Date Sample Collected	Date Sample Analyzed	USEPA Method Used	Analytical Results (µg/L)	ML (µg/L)	MDL (µg/L)	RDL (µg/L)	Comments
21	Carbon tetrachloride	10/25/01	10/30/01	8260	ND	5.0	0.184	5	
22	Chlorobenzene	10/25/01	10/30/01	8260	ND	5.0	0.095	5	
23	Chlorodibromomethane	10/25/01	10/30/01	8260	ND	5.0	0.188	5	
24	Chloroethane	10/25/01	10/30/01	8260	ND	5.0	0.266	5	
25	2-Chloroethylvinyl Ether								
26	Chloroform	10/25/01	10/30/01	8260	ND	5.0	0.160	5	
27	Dichlorobromomethane	10/25/01	10/30/01	8260	ND	5.0	0.117	5	
28	1,1-Dichloroethane	10/25/01	10/30/01	8260	ND	5.0	0.195	5	
29	1,2-Dichloroethane	10/25/01	10/30/01	8260	ND	5.0	0.195	5	
30	1,1-Dichloroethylene	10/25/01	10/30/01	8260	ND	5.0	0.256	5	
31	1,2-Dichloropropane	10/25/01	10/30/01	8260	ND	5.0	0.167	5	
32	1,3-Dichloropropylene	10/25/01	10/30/01	8260	ND	5.0	0.262	5	
33	Ethylbenzene	10/25/01	10/30/01	8260	ND	5.0	0.151	5	
34	Methyl Bromide								
35	Methyl Chloride	10/25/01	10/30/01	8260	ND				
36	Methylene Chloride	10/25/01	10/30/01	8260	ND	25	5.0	25	
37	1,1,2,2-Tetrachloroethane	10/25/01	10/30/01	8260	ND	5.0	0.160	5	
38	Tetrachloroethylene (PCE)	10/25/01	10/30/01	8260	ND	5.0	0.452	5	
39	Toluene	10/25/01	10/30/01	8260	ND	5.0	0.191	5	
40	1,2-Trans-Dichloroethylene	10/25/01	10/30/01	8260	ND	5.0	0.196	5	
41	1,1,1-Trichloroethane	10/25/01	10/30/01	8260	ND	5.0	0.270	5	
42	1,1,2-Trichloroethane	10/25/01	10/30/01	8260	ND	5.0	0.219	5	
43	Trichloroethylene (TCE)	10/25/01	10/30/01	8260	ND	5.0	0.206	5	
44	Vinyl chloride	10/25/01	10/30/01	8260	ND	5.0	0.238	5	
45	2-Chlorophenol	10/25/01	10/30/01	8270	ND	5.0	2.786	100	
46	2,4-Dichlorophenol	10/25/01	10/30/01	8270	ND	5.0	2.344	100	
47	2,4-Dimethylphenol	10/25/01	10/30/01	8260	ND	5.0	2.318	100	

Priority Pollutant Reporting Monitoring Form

for ___ Discharge Effluent or _X_ Receiving Water (check one)

CTR No.	Name of Constituent	Date Sample Collected	Date Sample Analyzed	USEPA Method Used	Analytical Results (µg/L)	ML (µg/L)	MDL (µg/L)	RDL (µg/L)	Comments
48	2-Methyl-4,6-Dinitrophenol	10/25/01	10/31/01	8270	ND	25.0	1.340	500	
49	2,4-Dinitrophenol	10/25/01	10/31/01	8270	ND	50.0	3.699	1000	
50	2-Nitrophenol	10/25/01	10/31/01	8270	ND	5.0	2.291	100	
51	4-Nitrophenol	10/25/01	10/31/01	8270	ND	25.0	3.775	500	
52	3-Methyl-4-Chlorophenol	10/25/01	10/31/01	8270	ND	10.0	2.260	200	
53	Pentachlorophenol	10/25/01	10/31/01	8270	ND	25.0	1.386	500	
54	Phenol	10/25/01	10/31/01	8270	ND	10.0	2.699	200	
55	2,4,6-Trichlorophenol	10/25/01	10/31/01	8270	ND	5.0	1.469	100	
56	Acenaphthene	10/25/01	10/31/01	8270	ND	5.0	1.089	100	
57	Acenaphthylene	10/25/01	10/31/01	8270	ND	5.0	1.506	100	
58	Anthracene	10/25/01	10/31/01	8270	ND	5.0	1.073	100	
59	Benzidine	10/25/01	10/31/01	8270	ND				NO HITS ON MASS SPEC. SEARCH
60	Benzo(a)Anthracene	10/25/01	10/31/01	8270	ND	5.0	1.726	100	
61	Benzo(a)pyrene	10/25/01	10/31/01	8270	ND	5.0	1.213	100	
62	Benzo(b)fluoranthene	10/25/01	10/31/01	8270	ND	5.0	1.298	100	
63	Benzo(g,h,i)perylene	10/25/01	10/31/01	8270	ND	5.0	1.887	100	
64	Benzo(k)fluoranthene	10/25/01	10/31/01	8270	ND	5.0	2.661	100	
65	Bis(2-chloroethoxy) methane	10/25/01	10/31/01	8270	ND	5.0	1.869	100	
66	Bis(2-chloroethyl) ether	10/25/01	10/31/01	8270	ND	25.0	2.321	500	
67	Bis(2-chloroisopropyl) ether	10/25/01	10/31/01	8270	ND	50.0	3.270	1000	
68	Bis(2-Ethylhexyl)phthalate	10/25/01	10/31/01	8270	ND	5.0	4.044	100	
69	4-Bromophenyl phenyl ether	10/25/01	10/31/01	8270	ND	5.0	1.333	100	
70	Butylbenzyl Phthalate	10/25/01	10/31/01	8270	ND	5.0	1.332	100	
71	2-Chloronaphthalene	10/25/01	10/31/01	8270	ND	5.0	1.762	100	
72	4-Chlorophenyl Phenyl Ether	10/25/01	10/31/01	8270	ND	5.0	1.116	100	
73	Chrysene	10/25/01	10/31/01	8270	ND	5.0	1.240	100	
74	Dibenzo(a,h)Anthracene	10/25/01	10/31/01	8270	ND	5.0	1.638	100	

Priority Pollutant Reporting Monitoring Form

for _____ Discharge Effluent or __X__ Receiving Water (check one)

CTR No.	Name of Constituent	Date Sample Collected	Date Sample Analyzed	USEPA Method Used	Analytical Results (µg/L)	ML (µg/L)	MDL (µg/L)	RDL (µg/L)	Comments
75	1,2-Dichlorobenzene	10/25/01	10/29/01	8260	ND	5.0	0.172	5	
76	1,3-Dichlorobenzene	10/25/01	10/29/01	8260	ND	5.0	0.186	5	
77	1,4-Dichlorobenzene	10/25/01	10/29/01	8260	ND	5.0	0.188	5	
78	3,3'-Dichlorobenzidine	10/25/01	10/29/01	8270	ND	10.0	2.579	200	
79	Diethyl phthalate	10/25/01	10/29/01	8270	ND	5.0	2.165	100	
80	Dimethyl phthalate	10/25/01	10/29/01	8270	ND	5.0	2.237	100	
81	Di-n-Butyl Phthalate	10/25/01	10/29/01	8270	ND	5.0	4.337	100	
82	2,4-Dinitrotoluene	10/25/01	10/29/01	8270	ND	50.0	3.699	1000	
83	2,6-Dinitrotoluene	10/25/01	10/29/01	8270	ND	20.0	1.245	400	
84	Di-n-Octyl Phthalate	10/25/01	10/29/01	8270	ND	5.0	0.934	100	
85	1,2-Diphenylhydrazine	10/25/01	10/29/01	8270	ND				NO HITS ON MASS SPEC. SEARCH
86	Fluoranthene	10/25/01	10/29/01	8270	ND	5.0	1.200	100	
87	Fluorene	10/25/01	10/29/01	8270	ND	5.0	0.953	100	
88	Hexachlorobenzene	10/25/01	10/29/01	8270	ND	5.0	1.527	100	
89	Hexachlorobutadiene	10/25/01	10/29/01	8270	ND	5.0	4.205	100	
90	Hexachlorocyclopentadiene	10/25/01	10/29/01	8270	ND				NO HITS ON MASS SPEC. SEARCH
91	Hexachloroethane	10/25/01	10/29/01	8270	ND	5.0	0.295	5	
92	Indeno(1,2,3-c,d)pyrene	10/25/01	10/29/01	8270	ND	5.0	1.499	100	
93	Isophorone	10/25/01	10/29/01	8270	ND	5.0	1.493	100	
94	Naphthalene	10/25/01	10/29/01	8270	ND	5.0	3.053	100	
95	Nitrobenzene	10/25/01	10/29/01	8270	ND	25	15	25	
96	N-Nitrosodimethylamine	10/25/01	10/29/01	8270	ND	5.0	2.162	100	
97	N-Nitrosodi-n-Propylamine	10/25/01	10/29/01	8270	ND	25.0	2.034	500	
98	N-Nitrosodiphenylamine	10/25/01	10/29/01	8270	ND				NO HITS ON MASS SPEC. SEARCH
99	Phenanthrene	10/25/01	10/29/01	8270	ND	10.0	1.522	200	
100	Pyrene	10/25/01	10/29/01	8270	ND	5.0	1.346	100	
101	1,2,4-Trichlorobenzene	10/25/01	10/29/01	8260	ND	5.0	3.764	100	

Priority Pollutant Reporting Monitoring Form

for _____ Discharge Effluent or __X__ Receiving Water (check one)

CTR No.	Name of Constituent	Date Sample Collected	Date Sample Analyzed	USEPA Method Used	Analytical Results (µg/L)	ML (µg/L)	MDL (µg/L)	RDL (µg/L)	Comments
102	Aldrin	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
103	alpha-BHC	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
104	beta-BHC	10/25/01	10/30/01	8081	ND	0.1	0.003	0.1	
105	gamma-BHC (Lindane)	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
106	delta-BHC	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
107	Chlordane	10/25/01	10/30/01	8081	ND	2	0.063	2	
108	4,4'-DDT	10/25/01	10/30/01	8270	ND	5.0	1.548	100	
109	4,4'-DDE	10/25/01	10/30/01	8270	ND	5.0	1.448	100	
110	4,4'-DDD	10/25/01	10/30/01	8270	ND	5.0	2.086	100	
111	Dieldrin	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
112	alpha-Endosulfan	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
113	beta-Endosulfan	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
114	Endosulfan Sulfate	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
115	Endrin	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
116	Endrin Aldehyde	10/25/01	10/30/01	8081	ND	0.1	0.016	0.1	
117	Heptachlor	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
118	Heptachlor epoxide	10/25/01	10/30/01	8081	ND	0.1	0.002	0.1	
119	Polychlorinated biphenyls (PCBs) 1016	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
120	PCB 1221	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
121	PCB 1232	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
122	PCB 1242	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
123	PCB 1248	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
124	PCB 1254	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
125	PCB 1260	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
126	Toxaphene	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	

Priority Pollutant Reporting Monitoring Form
for _X_ Discharge Effluent or _____ Receiving Water (check one)

CTR No.	Name of Constituent	Date Sample Collected	Date Sample Analyzed	USEPA Method Used	Analytical Results (µg/L)	ML (µg/L)	MDL (µg/L)	RDL (µg/L)	Comments
1	Antimony	10/25/01	10/30/01	200.8	6.0	2	0.02	2	
2	Arsenic	10/25/01	10/29/01	200.8	17	2	0.2	2	
3	Beryllium	10/25/01	10/29/01	200.8	ND	1	0.06	1	
4	Cadmium	10/25/01	10/30/01	200.8	ND	1	0.05	1	
5a	Chromium (III)	10/25/01	10/30/01	200.8	4.0	1	0.1	1	
5b	Chromium (VI)	10/25/01							
6	Copper	10/25/01	10/30/01	200.8	ND	5	0.05	5	
7	Lead	10/25/01	10/29/01	200.8	ND	5	0.25	5	
8	Mercury	10/25/01	11/06/01	1631	63.6	0.5	.0020.2	0.5	UNITS: ng/L
9	Nickel	10/25/01	10/30/01	200.8	ND	10	0.05	10	
10	Selenium	10/25/01	10/30/01	200.8	ND	2	0.5	2	
11	Silver	10/25/01	10/30/01	200.8	ND	10	0.2	10	
12	Thallium	10/25/01	10/30/01	200.8	ND	1	0.025	1	
13	Zinc	10/25/01	10/30/01	200.8	ND	50	2	50	
14	Cyanide	10/25/01	10/31/01	SM4500-CN	ND	0.01	0.005	0.01	

ASBESTOS

15	Asbestos	10/25/01	11/06/01	100.2	ND		0.26		UNITS: MFL; CONF. LIMIT: 0.00-0.94

DIOXIN

16	2,3,7,8-TCDD (Dioxin)								

ORGANICS

17	Acrolein								
18	Acrylonitrile								
19	Benzene	10/25/01	10/29/01	8260	ND	5.0	0.134	5	
20	Bromoform	10/25/01	10/29/01	8260	ND	5.0	0.390	5	

Priority Pollutant Reporting Monitoring Form

for X Discharge Effluent or _____ Receiving Water (check one)

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21	Carbon tetrachloride	10/25/01	10/30/01	8260	ND	5.0	0.184	5	
22	Chlorobenzene	10/25/01	10/30/01	8260	ND	5.0	0.095	5	
23	Chlorodibromomethane	10/25/01	10/30/01	8260	ND	5.0	0.188	5	
24	Chloroethane	10/25/01	10/30/01	8260	ND	5.0	0.266	5	
25	2-Chloroethylvinyl Ether								
26	Chloroform	10/25/01	10/30/01	8260	ND	5.0	0.160	5	
27	Dichlorobromomethane	10/25/01	10/30/01	8260	ND	5.0	0.117	5	
28	1,1-Dichloroethane	10/25/01	10/30/01	8260	ND	5.0	0.195	5	
29	1,2-Dichloroethane	10/25/01	10/30/01	8260	ND	5.0	0.195	5	
30	1,1-Dichloroethylene	10/25/01	10/30/01	8260	ND	5.0	0.256	5	
31	1,2-Dichloropropane	10/25/01	10/30/01	8260	ND	5.0	0.167	5	
32	1,3-Dichloropropylene	10/25/01	10/30/01	8260	ND	5.0	0.262	5	
33	Ethylbenzene	10/25/01	10/30/01	8260	ND	5.0	0.151	5	
34	Methyl Bromide								
35	Methyl Chloride	10/25/01	10/30/01	8260	ND				
36	Methylene Chloride	10/25/01	10/30/01	8260	ND	25	5.0	25	
37	1,1,2,2-Tetrachloroethane	10/25/01	10/30/01	8260	ND	5.0	0.160	5	
38	Tetrachloroethylene (PCE)	10/25/01	10/30/01	8260	ND	5.0	0.452	5	
39	Toluene	10/25/01	10/30/01	8260	ND	5.0	0.191	5	
40	1,2-Trans-Dichloroethylene	10/25/01	10/30/01	8260	ND	5.0	0.196	5	
41	1,1,1-Trichloroethane	10/25/01	10/30/01	8260	ND	5.0	0.270	5	
42	1,1,2-Trichloroethane	10/25/01	10/30/01	8260	ND	5.0	0.219	5	
43	Trichloroethylene (TCE)	10/25/01	10/30/01	8260	ND	5.0	0.206	5	
44	Vinyl chloride	10/25/01	10/30/01	8260	ND	5.0	0.238	5	
45	2-Chlorophenol	10/25/01	10/30/01	8270	ND	5.0	2.786	100	
46	2,4-Dichlorophenol	10/25/01	10/30/01	8270	ND	5.0	2.344	100	
47	2,4-Dimethylphenol	10/25/01	10/30/01	8260	ND	5.0	2.318	100	

Priority Pollutant Reporting Monitoring Form

for X Discharge Effluent or _____ Receiving Water (check one)

CTR No.	Name of Constituent	Date Sample Collected	Date Sample Analyzed	USEPA Method Used	Analytical Results (µg/L)	ML (µg/L)	MDL (µg/L)	RDL (µg/L)	Comments
48	2-Methyl-4,6-Dinitrophenol	10/25/01	10/31/01	8270	ND	25.0	1.340	500	
49	2,4-Dinitrophenol	10/25/01	10/31/01	8270	ND	50.0	3.699	1000	
50	2-Nitrophenol	10/25/01	10/31/01	8270	ND	5.0	2.291	100	
51	4-Nitrophenol	10/25/01	10/31/01	8270	ND	25.0	3.775	500	
52	3-Methyl-4-Chlorophenol	10/25/01	10/31/01	8270	ND	10.0	2.260	200	
53	Pentachlorophenol	10/25/01	10/31/01	8270	ND	25.0	1.386	500	
54	Phenol	10/25/01	10/31/01	8270	ND	10.0	2.699	200	
55	2,4,6-Trichlorophenol	10/25/01	10/31/01	8270	ND	5.0	1.469	100	
56	Acenaphthene	10/25/01	10/31/01	8270	ND	5.0	1.089	100	
57	Acenaphthylene	10/25/01	10/31/01	8270	ND	5.0	1.506	100	
58	Anthracene	10/25/01	10/31/01	8270	ND	5.0	1.073	100	
59	Benzidine	10/25/01	10/31/01	8270	ND				NO HITS ON MASS SPEC. SEARCH
60	Benzo(a)Anthracene	10/25/01	10/31/01	8270	ND	5.0	1.726	100	
61	Benzo(a)pyrene	10/25/01	10/31/01	8270	ND	5.0	1.213	100	
62	Benzo(b)fluoranthene	10/25/01	10/31/01	8270	ND	5.0	1.298	100	
63	Benzo(g,h,i)perylene	10/25/01	10/31/01	8270	ND	5.0	1.887	100	
64	Benzo(k)fluoranthene	10/25/01	10/31/01	8270	ND	5.0	2.661	100	
65	Bis(2-chloroethoxy) methane	10/25/01	10/31/01	8270	ND	5.0	1.869	100	
66	Bis(2-chloroethyl) ether	10/25/01	10/31/01	8270	ND	25.0	2.321	500	
67	Bis(2-chloroisopropyl) ether	10/25/01	10/31/01	8270	ND	50.0	3.270	1000	
68	Bis(2-Ethylhexyl)phthalate	10/25/01	10/31/01	8270	ND	5.0	4.044	100	
69	4-Bromophenyl phenyl ether	10/25/01	10/31/01	8270	ND	5.0	1.333	100	
70	Butylbenzyl Phthalate	10/25/01	10/31/01	8270	ND	5.0	1.332	100	
71	2-Chloronaphthalene	10/25/01	10/31/01	8270	ND	5.0	1.762	100	
72	4-Chlorophenyl Phenyl Ether	10/25/01	10/31/01	8270	ND	5.0	1.116	100	
73	Chrysene	10/25/01	10/31/01	8270	ND	5.0	1.240	100	
74	Dibenzo(a,h)Anthracene	10/25/01	10/31/01	8270	ND	5.0	1.638	100	

Priority Pollutant Reporting Monitoring Form

for X Discharge Effluent or _____ Receiving Water (check one)

CTR No.	Name of Constituent	Date Sample Collected	Date Sample Analyzed	USEPA Method Used	Analytical Results (µg/L)	ML (µg/L)	MDL (µg/L)	RDL (µg/L)	Comments
75	1,2-Dichlorobenzene	10/25/01	10/29/01	8260	ND	5.0	0.172	5	
76	1,3-Dichlorobenzene	10/25/01	10/29/01	8260	ND	5.0	0.186	5	
77	1,4-Dichlorobenzene	10/25/01	10/29/01	8260	ND	5.0	0.188	5	
78	3,3'-Dichlorobenzidine	10/25/01	10/29/01	8270	ND	10.0	2.579	200	
79	Diethyl phthalate	10/25/01	10/29/01	8270	ND	5.0	2.165	100	
80	Dimethyl phthalate	10/25/01	10/29/01	8270	ND	5.0	2.237	100	
81	Di-n-Butyl Phthalate	10/25/01	10/29/01	8270	ND	5.0	4.337	100	
82	2,4-Dinitrotoluene	10/25/01	10/29/01	8270	ND	50.0	3.699	1000	
83	2,6-Dinitrotoluene	10/25/01	10/29/01	8270	ND	20.0	1.245	400	
84	Di-n-Octyl Phthalate	10/25/01	10/29/01	8270	ND	5.0	0.934	100	
85	1,2-Diphenylhydrazine	10/25/01	10/29/01	8270	ND				NO HITS ON MASS SPEC. SEARCH
86	Fluoranthene	10/25/01	10/29/01	8270	ND	5.0	1.200	100	
87	Fluorene	10/25/01	10/29/01	8270	ND	5.0	0.953	100	
88	Hexachlorobenzene	10/25/01	10/29/01	8270	ND	5.0	1.527	100	
89	Hexachlorobutadiene	10/25/01	10/29/01	8270	ND	5.0	4.205	100	
90	Hexachlorocyclopentadiene	10/25/01	10/29/01	8270	ND				NO HITS ON MASS SPEC. SEARCH
91	Hexachloroethane	10/25/01	10/29/01	8270	ND	5.0	0.295	5	
92	Indeno(1,2,3-c,d)pyrene	10/25/01	10/29/01	8270	ND	5.0	1.499	100	
93	Isophorone	10/25/01	10/29/01	8270	ND	5.0	1.493	100	
94	Naphthalene	10/25/01	10/29/01	8270	ND	5.0	3.053	100	
95	Nitrobenzene	10/25/01	10/29/01	8270	ND	25	15	25	
96	N-Nitrosodimethylamine	10/25/01	10/29/01	8270	ND	5.0	2.162	100	
97	N-Nitrosodi-n-Propylamine	10/25/01	10/29/01	8270	ND	25.0	2.034	500	
98	N-Nitrosodiphenylamine	10/25/01	10/29/01	8270	ND				NO HITS ON MASS SPEC. SEARCH
99	Phenanthrene	10/25/01	10/29/01	8270	ND	10.0	1.522	200	
100	Pyrene	10/25/01	10/29/01	8270	ND	5.0	1.346	100	
101	1,2,4-Trichlorobenzene	10/25/01	10/29/01	8260	ND	5.0	3.764	100	

Priority Pollutant Reporting Monitoring Form

for X Discharge Effluent or _____ Receiving Water (check one)

CTR No.	Name of Constituent	Date Sample Collected	Date Sample Analyzed	USEPA Method Used	Analytical Results (µg/L)	ML (µg/L)	MDL (µg/L)	RDL (µg/L)	Comments
102	Aldrin	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
103	alpha-BHC	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
104	beta-BHC	10/25/01	10/30/01	8081	ND	0.1	0.003	0.1	
105	gamma-BHC (Lindane)	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
106	delta-BHC	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
107	Chlordane	10/25/01	10/30/01	8081	ND	2	0.063	2	
108	4,4'-DDT	10/25/01	10/30/01	8270	ND	5.0	1.548	100	
109	4,4'-DDE	10/25/01	10/30/01	8270	ND	5.0	1.448	100	
110	4,4'-DDD	10/25/01	10/30/01	8270	ND	5.0	2.086	100	
111	Dieldrin	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
112	alpha-Endosulfan	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
113	beta-Endosulfan	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
114	Endosulfan Sulfate	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
115	Endrin	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
116	Endrin Aldehyde	10/25/01	10/30/01	8081	ND	0.1	0.016	0.1	
117	Heptachlor	10/25/01	10/30/01	8081	ND	0.1	0.001	0.1	
118	Heptachlor epoxide	10/25/01	10/30/01	8081	ND	0.1	0.002	0.1	
119	Polychlorinated biphenyls (PCBs) 1016	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
120	PCB 1221	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
121	PCB 1232	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
122	PCB 1242	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
123	PCB 1248	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
124	PCB 1254	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
125	PCB 1260	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	
126	Toxaphene	10/25/01	10/30/01	8082	ND	0.2	0.12	0.2	

159 Pasadena Avenue
South Pasadena, CA 91030
Phone (800) 303-0047, Fax (323) 254-9982

LA TESTING

BSK Analytical Laboratories
1414 Stanislaus
Fresno CA 93706
Attention: Client Services

Date Analyzed: 11/12/01
Date Prep: 10/30/01

Reference Number: PS014663

Project: 2001101351

Analysis of Water for Asbestos by Transmission Electron Microscopy (TEM) Performed by Method EPA/600/R-94/134 – (100.2) "Determination of Asbestos Structures Over 10μm In Length in Drinking Water"; by Brackett, Clark & Millette

Sample ID	#Asbestos Structures >10μm	# Non-Asbestos Fibrous Structures	Type(S) Of Asbestos	Concentration Of Asbestos Structures (Millions/Liter) >10μm	95% Confidence Limits (Lower-Upper) (Millions/Liter) >10 μm	Detection Limit (DL)
155883	0	0	None Detected	<DL	0.00 – 0.75	0.2
155884	0	0	None Detected	<DL	0.00 – 0.94	0.26
155885	0	0	None Detected	<DL	0.00 – 0.94	0.26
155886	0	0	None Detected	<DL	0.00 – 0.94	0.26
155887	0	0	None Detected	<DL	0.00 – 0.75	0.2
155888	0	0	None Detected	<DL	0.00 – 0.94	0.26
Method Blank	0	0	None Detected	<DL	0.00 – 0.02	0.01

***Samples that contain high levels of particulate which require the laboratory to filter a dilution less than the minimum recommended method volume of 50 ml, will necessarily have higher detection limits. Refer to EPA/600/R-94/134 Method 100.2, Sections 11.10 and 13.6.**

EPA Limit = 7 million fibers per liter for fibers greater than 10 microns in length.
California Title 22 Limit = 7 million fibers per liter for fibers greater than 10 microns in length.

Approved Signatory

NVLAP #200232-0, CA ELAP #2283
This report contains information not covered by NVLAP.

BASIC LABORATORY

Report To:	BSK ANALYTICAL LABORATORIES	***Lab No:***	0110722
	1414 STANISLAUS	***Date:***	11/12/01
	FRESNO, CA 93706	***Phone:***	(559) 497-2888
		Date Sampled:	10/25/01
		Date Received:	10/30/01
Attention:	RACHEL WILCOX	***BSK Project No.:***	2001101351

Sample Description: WATER TESTING

	Low Level
Test:	***Mercury***
Method:	1631
Units:	ng/l
M.L.	0.5
M.D.L.	0.2
Date Analyzed:	11/06/01

Sample ID	
155883	65.9
155884	49.4
155885	63.6
155886	69.6
155887	69.2
155888	28.9

Comments: California D.O.H.S. Cert. #1677.
ND - Not detected at the M.D.L.
M.L. - Minimum Level of Quantitation.
M.D.L. - Method Detection Limit.
ng/l - Nanograms / liter.
* DNQ Est. Conc. - Detected, but not Quantified.

Reported by:

2218 Railroad Avenue • Redding, California 96001 • (530) 243-7234 • Fax (530) 243-7494

BSK ANALYTICAL LABORATORIES

Sub-Contracting Submission Summary

12/05/2001

Stephen Harris
Precision Analytical
1117 W. Columbus Ste. B
Bakersfield, CA 93301

BSK Submission: 2001101351 **Date Submitted: 10/26/2001**
Project ID:
Project Desc: Priority Pollutants

Order #	Sample Type	Sample Description	Date Sampled	Time Sampled
155883	Liquid	T002A	10/25/2001	1319
155884	Liquid	VW001A	10/25/2001	1250
155885	Liquid	T001A	10/25/2001	1233
155886	Liquid	C001A	10/25/2001	1417
155887	Liquid	R1	10/25/2001	1430
155888	Liquid	TB001A	10/25/2001	1400

Reviewed By:

Carbon Copies to:

1414 Stanislaus Street • Fresno, CA 93706-1623 • Phone 559-497-2888, In CA 800-877-1626 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
Precision Analytical
1117 W. Columbus Ste. B
Bakersfield, CA 93301

Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155883

Project ID:
Project Desc: Priority Pollutants
Submission Comments:

Sample Type: Liquid
Sample Description: T002A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1319
Date Received: 10/26/2001

Inorganics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Antimony (Sb)	EPA 200.8	**2 DNQ**	µg/L	0.02	2	1	2	10/29/2001	10/30/2001
Arsenic (As)	EPA 200.8	**6.0**	µg/L	0.2	2	1	2	10/29/2001	10/30/2001
Beryllium (Be)	EPA 200.8	**ND**	µg/L	0.06	1	1	1	10/29/2001	10/30/2001
Cadmium (Cd)	EPA 200.8	**ND**	µg/L	0.05	1	1	1	10/29/2001	10/30/2001
Calcium (Ca)	EPA 200.7	**24**	mg/L	0.01	0.1	1	0.1	10/29/2001	11/04/2001
Chromium - Total (Cr)	EPA 200.8	**3.0**	µg/L	0.1	1	1	1	10/29/2001	10/30/2001
Copper (Cu)	EPA 200.8	**ND**	µg/L	0.05	5	1	5	10/29/2001	10/30/2001
Cyanide (CN)	SM 4500-CN-E	**ND**	mg/L	0.005	0.01	1	0.01	10/31/2001	11/02/2001
Hardness (as CaCO3)		**74**	mg/L		1.0	1	1.0	11/12/2001	11/12/2001
Lead (Pb)	EPA 200.8	**ND**	µg/L	0.25	5	1	5	10/29/2001	10/30/2001
Magnesium (Mg)	EPA 200.7	**3.3**	mg/L	0.025	0.1	1	0.1	10/29/2001	11/04/2001
Nickel (Ni)	EPA 200.8	**ND**	µg/L	0.05	10	1	10	10/29/2001	10/30/2001
pH	EPA 9040	**7.8**	STD		-	1	N/A	10/27/2001	10/27/2001
Selenium (Se) - Total	EPA 200.8	**ND**	µg/L	0.5	2	1	2	10/29/2001	10/30/2001
Silver (Ag)	EPA 200.8	**ND**	µg/L	0.2	10	1	10	10/29/2001	10/30/2001
Thallium (Tl)	EPA 200.8	**ND**	µg/L	0.025	1	1	1	10/29/2001	10/30/2001
Zinc (Zn)	EPA 200.8	**ND**	µg/L	2	50	1	50	10/29/2001	10/30/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
4,4'-DDD	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
4,4'-DDE	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
4,4'-DDT	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001

DNQ = Detected, not quantified. The trace values between the MDL and DLR are of an unknown data quality. Baseline noise, calibration curve extrapolation below the lowest calibrator, method blank detections, and integration artifacts can all produce apparent DNQ values, which contribute to the un-reliability of these values.

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)
DNQ: Detected, Not Quantified

MDL: Method Detection Limit
DLR: Detection Limit for Reporting : PQL x Dilution
ND: None Detected above MDL
ML: Practical Quantitation Limit
DNQ: Trace Result (>MDL, <DLR)

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Cover Letter for comments.
E: Analysis performed by External laboratory. See External Laboratory Report attachments.
Trace results are only qualitative values (estimates).

Report Authentication Code:

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
Precision Analytical
1117 W. Columbus Ste. B
Bakersfield, CA 93301

Certificate of Analysis

ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155883

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: T002A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1319
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
a-BHC	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
Aldrin	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
b-BHC	EPA 8081	ND	µg/L	0.003	0.1	1	0.1	10/30/2001	11/19/2001
Chlordane	EPA 8081	ND	µg/L	0.061	2	1	2	10/30/2001	11/19/2001
d-BHC	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
Dieldrin	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
Endosulfan I	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
Endosulfan II	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
Endosulfan sulfate	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
Endrin	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
Endrin aldehyde	EPA 8081	ND	µg/L	0.016	0.1	1	0.1	10/30/2001	11/19/2001
g-BHC	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
Heptachlor	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	10/30/2001	11/19/2001
Heptachlor epoxide	EPA 8081	ND	µg/L	0.002	0.1	1	0.1	10/30/2001	11/19/2001
Methoxychlor	EPA 8081	ND	µg/L	0.001	1	1	1	10/30/2001	11/19/2001
Toxaphene	EPA 8081	ND	µg/L	0.87	2	1	2	10/30/2001	11/19/2001
Arochlor 1016	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	10/30/2001	11/19/2001
Arochlor 1221	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	10/30/2001	11/19/2001
Arochlor 1232	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	10/30/2001	11/19/2001
Arochlor 1242	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	10/30/2001	11/19/2001
Arochlor 1248	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	10/30/2001	11/19/2001
Arochlor 1254	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	10/30/2001	11/19/2001
Arochlor 1260	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	10/30/2001	11/19/2001

DNQ = Detected, not quantified. The trace values between the MDL and DLR are of an unknown data quality. Baseline noise, calibration curve extrapolation below the lowest calibrator, method blank detections, and integration artifacts can all produce apparent DNQ values, which contribute to the un-reliability of these values.

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
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%Rec: Percent Recovered (surrogates)
DNQ: Detected, Not Quantified

MDL: Method Detection Limit
DLR: Detection Limit for Reporting : PQL x Dilution
ND: None Detected above MDL
ML: Practical Quantitation Limit
DNQ: Trace Result (>MDL, <DLR)

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Cover Letter for comments.
E: Analysis performed by External laboratory. See External Laboratory Report attachments.
Trace results are only qualitative values (estimates).

Report Authentication Code:

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
Precision Analytical
1117 W. Columbus Ste. B
Bakersfield, CA 93301

Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155883

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: T002A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1319
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
1,1,1,2-Tetrachloroethane	EPA 8260	ND	µg/L	0.160	5.0	1	5	10/29/2001	10/29/2001
1,1,1-Trichloroethane	EPA 8260	ND	µg/L	0.274	5.0	1	5	10/29/2001	10/29/2001
1,1,2,2-Tetrachloroethane	EPA 8260	ND	µg/L	0.372	5.0	1	5	10/29/2001	10/29/2001
1,1,2-Trichloroethane	EPA 8260	ND	µg/L	0.219	5.0	1	5	10/29/2001	10/29/2001
1,1-Dichloro-2-propanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
1,1-Dichloroethane	EPA 8260	ND	µg/L	0.195	5.0	1	5	10/29/2001	10/29/2001
1,1-Dichloroethene	EPA 8260	ND	µg/L	0.256	5.0	1	5	10/29/2001	10/29/2001
1,1-Dichloropropene	EPA 8260	ND	µg/L	0.217	5.0	1	5	10/29/2001	10/29/2001
1,2,3-Trichlorobenzene	EPA 8260	ND	µg/L	0.266	5.0	1	5	10/29/2001	10/29/2001
1,2,3-Trichloropropane	EPA 8260	ND	µg/L	0.400	5.0	1	5	10/29/2001	10/29/2001
1,2,4-Trichlorobenzene	EPA 8260	ND	µg/L	0.290	5.0	1	5	10/29/2001	10/29/2001
1,2,4-Trimethylbenzene	EPA 8260	ND	µg/L	0.270	5.0	1	5	10/29/2001	10/29/2001
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260	ND	µg/L	0.267	5.0	1	5	10/29/2001	10/29/2001
1,2-Dibromoethane	EPA 8260	ND	µg/L	0.231	5.0	1	5	10/29/2001	10/29/2001
1,2-Dichlorobenzene	EPA 8260	ND	µg/L	0.172	5.0	1	5	10/29/2001	10/29/2001
1,2-Dichloroethane	EPA 8260	ND	µg/L	0.195	5.0	1	5	10/29/2001	10/29/2001
1,2-Dichloropropane	EPA 8260	ND	µg/L	0.167	5.0	1	5	10/29/2001	10/29/2001
1,3,5-Trimethylbenzene	EPA 8260	ND	µg/L	0.250	5.0	1	5	10/29/2001	10/29/2001
1,3-Dichlorobenzene	EPA 8260	ND	µg/L	0.186	5.0	1	5	10/29/2001	10/29/2001
1,3-Dichloropropane	EPA 8260	ND	µg/L	0.205	5.0	1	5	10/29/2001	10/29/2001
1,4-Dichlorobenzene	EPA 8260	ND	µg/L	0.188	5.0	1	5	10/29/2001	10/29/2001
1-Chlorobutane	EPA 8260	ND	µg/L	0.174	5.0	1	5	10/29/2001	10/29/2001
2,2-Dichloropropane	EPA 8260	ND	µg/L	0.643	5.0	1	5	10/29/2001	10/29/2001

DNQ = Detected, not quantified. The trace values between the MDL and DLR are of an unknown data quality. Baseline noise, calibration curve extrapolation below the lowest calibrator, method blank detections, and integration artifacts can all produce apparent DNQ values, which contribute to the un-reliability of these values.

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P: Preliminary result
S: Suspect result. See Cover Letter for comments.
E: Analysis performed by External laboratory. See External Laboratory Report attachments.
Trace results are only qualitative values (estimates).

Report Authentication Code:

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
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1117 W. Columbus Ste. B
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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155883

Project ID:
Project Desc: Priority Pollutants
Submission Comments:

Sample Type: Liquid
Sample Description: T002A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1319
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
2-Butanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
2-Chlorotoluene	EPA 8260	ND	µg/L	0.155	5.0	1	5	10/29/2001	10/29/2001
2-Hexanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
3-Chloropropene	EPA 8260	ND	µg/L	0.334	5.0	1	5	10/29/2001	10/29/2001
4-Chlorotoluene	EPA 8260	ND	µg/L	0.194	5.0	1	5	10/29/2001	10/29/2001
4-Methyl-2-pentanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
Acetone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
Benzene	EPA 8260	ND	µg/L	0.134	5.0	1	5	10/29/2001	10/29/2001
Bromobenzene	EPA 8260	ND	µg/L	0.169	5.0	1	5	10/29/2001	10/29/2001
Bromochloromethane	EPA 8260	ND	µg/L	0.489	5.0	1	5	10/29/2001	10/29/2001
Bromodichloromethane	EPA 8260	ND	µg/L	0.117	5.0	1	5	10/29/2001	10/29/2001
Bromoform	EPA 8260	ND	µg/L	0.390	5.0	1	5	10/29/2001	10/29/2001
Bromomethane	EPA 8260	ND	µg/L	0.488	5.0	1	5	10/29/2001	10/29/2001
Carbon Disulfide	EPA 8260	ND	µg/L	0.335	5.0	1	5	10/29/2001	10/29/2001
Carbontetrachloride	EPA 8260	ND	µg/L	0.184	5.0	1	5	10/29/2001	10/29/2001
Chlorobenzene	EPA 8260	ND	µg/L	0.095	5.0	1	5	10/29/2001	10/29/2001
Chloroethane	EPA 8260	ND	µg/L	0.226	5.0	1	5	10/29/2001	10/29/2001
Chloroform	EPA 8260	ND	µg/L	0.160	5.0	1	5	10/29/2001	10/29/2001
Chloromethane	EPA 8260	ND	µg/L	0.269	5.0	1	5	10/29/2001	10/29/2001
cis-1,2-Dichloroethene	EPA 8260	ND	µg/L	0.163	5.0	1	5	10/29/2001	10/29/2001
cis-1,3-Dichloropropene	EPA 8260	ND	µg/L	0.262	5.0	1	5	10/29/2001	10/29/2001
Dibromochloromethane	EPA 8260	ND	µg/L	0.188	5.0	1	5	10/29/2001	10/29/2001
Dibromomethane	EPA 8260	ND	µg/L	0.179	5.0	1	5	10/29/2001	10/29/2001

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1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
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Bakersfield, CA 93301

Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155883

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: T002A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1319
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Dichlorodifluoromethane	EPA 8260	ND	µg/L	0.287	5.0	1	5	10/29/2001	10/29/2001
Diethyl ether	EPA 8260	ND	µg/L	0.370	5.0	1	5	10/29/2001	10/29/2001
Ethylbenzene	EPA 8260	ND	µg/L	0.151	5.0	1	5	10/29/2001	10/29/2001
Ethylmethacrylate	EPA 8260	ND	µg/L	0.848	5.0	1	5	10/29/2001	10/29/2001
Hexachlorobutadiene	EPA 8260	ND	µg/L	0.402	5.0	1	5	10/29/2001	10/29/2001
Hexachloroethane	EPA 8260	ND	µg/L	0.295	5.0	1	5	10/29/2001	10/29/2001
Iodomethane	EPA 8260	ND	µg/L	0.401	5.0	1	5	10/29/2001	10/29/2001
Isopropylbenzene	EPA 8260	ND	µg/L	0.227	5.0	1	5	10/29/2001	10/29/2001
m,p-Xylenes	EPA 8260	ND	µg/L	0.460	5.0	1	5	10/29/2001	10/29/2001
Methylacrylate	EPA 8260	ND	µg/L	0.415	5.0	1	5	10/29/2001	10/29/2001
Methylene Chloride	EPA 8260	ND	µg/L	5.0	25	1	25	10/29/2001	10/29/2001
Methylmethacrylate	EPA 8260	ND	µg/L	0.373	5.0	1	5	10/29/2001	10/29/2001
Methyl-t-Butyl Ether	EPA 8260	ND	µg/L	0.532	5.0	1	5	10/29/2001	10/29/2001
Naphthalene	EPA 8260	ND	µg/L	0.275	5.0	1	5	10/29/2001	10/29/2001
n-Butylbenzene	EPA 8260	ND	µg/L	0.318	5.0	1	5	10/29/2001	10/29/2001
Nitrobenzene	EPA 8260	ND	µg/L	15	25	1	25	10/29/2001	10/29/2001
n-Propylbenzene	EPA 8260	ND	µg/L	0.275	5.0	1	5	10/29/2001	10/29/2001
o-Xylene	EPA 8260	ND	µg/L	0.248	5.0	1	5	10/29/2001	10/29/2001
Pentachloroethane	EPA 8260	ND	µg/L	0.476	5.0	1	5	10/29/2001	10/29/2001
p-Isopropyltoluene	EPA 8260	ND	µg/L	0.278	5.0	1	5	10/29/2001	10/29/2001
sec-Butylbenzene	EPA 8260	ND	µg/L	0.323	5.0	1	5	10/29/2001	10/29/2001
Styrene	EPA 8260	ND	µg/L	0.359	5.0	1	5	10/29/2001	10/29/2001
tert-Butylbenzene	EPA 8260	ND	µg/L	0.289	5.0	1	5	10/29/2001	10/29/2001

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BSK ANALYTICAL LABORATORIES

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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155883

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: T002A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1319
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Tetrachloroethene (PCE)	EPA 8260	ND	µg/L	0.452	5.0	1	5	10/29/2001	10/29/2001
Toluene	EPA 8260	ND	µg/L	0.191	5.0	1	5	10/29/2001	10/29/2001
trans-1,2-Dichloroethene	EPA 8260	ND	µg/L	0.196	5.0	1	5	10/29/2001	10/29/2001
trans-1,3-Dichloropropene	EPA 8260	ND	µg/L	0.308	5.0	1	5	10/29/2001	10/29/2001
Trichloroethene (TCE)	EPA 8260	ND	µg/L	0.206	5.0	1	5	10/29/2001	10/29/2001
Trichloroflouromethane	EPA 8260	ND	µg/L	0.276	5.0	1	5	10/29/2001	10/29/2001
Vinyl Chloride	EPA 8260	ND	µg/L	0.238	5.0	1	5	10/29/2001	10/29/2001
1,2,4-Trichlorobenzene	EPA 8270	ND	µg/L	3.764	5.0	1	5	10/31/2001	11/16/2001
1,2-Dichlorobenzene	EPA 8270	ND	µg/L	4.017	5.0	1	5	10/31/2001	11/16/2001
1,3-Dichlorobenzene	EPA 8270	ND	µg/L	3.976	5.0	1	5	10/31/2001	11/16/2001
1,4-Dichlorobenzene	EPA 8270	ND	µg/L	4.363	5.0	1	5	10/31/2001	11/16/2001
2,4,6-Trichlorophenol	EPA 8270	ND	µg/L	1.469	5.0	1	5	10/31/2001	11/16/2001
2,4-Dichlorophenol	EPA 8270	ND	µg/L	2.344	5.0	1	5	10/31/2001	11/16/2001
2,4-Dimethylphenol	EPA 8270	ND	µg/L	2.318	5.0	1	5	10/31/2001	11/16/2001
2,4-Dinitrophenol	EPA 8270	ND	µg/L	3.699	50.0	1	50	10/31/2001	11/16/2001
2,4-Dinitrotoluene	EPA 8270	ND	µg/L	1.201	20.0	1	20	10/31/2001	11/16/2001
2,6-Dinitrotoluene	EPA 8270	ND	µg/L	1.245	20.0	1	20	10/31/2001	11/16/2001
2-Chloronaphthalene	EPA 8270	ND	µg/L	1.762	5.0	1	5	10/31/2001	11/16/2001
2-Chlorophenol	EPA 8270	ND	µg/L	2.786	5.0	1	5	10/31/2001	11/16/2001
2-Nitrophenol	EPA 8270	ND	µg/L	2.291	5.0	1	5	10/31/2001	11/16/2001
3,3-Dichlorobenzidine	EPA 8270	ND	µg/L	2.579	10.0	1	10	10/31/2001	11/16/2001
4,4'-DDD	EPA 8270	ND	µg/L	2.086	5.0	1	5	10/31/2001	11/16/2001
4,4'-DDE	EPA 8270	ND	µg/L	1.448	5.0	1	5	10/31/2001	11/16/2001

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1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155883

Project ID:

Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: T002A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1319
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
4,4'-DDT	EPA 8270	ND	µg/L	1.548	5.0	1	5	10/31/2001	11/16/2001
4,6-Dinitro-2-methylphenol	EPA 8270	ND	µg/L	1.340	25.0	1	25	10/31/2001	11/16/2001
4-Bromophenylphenyl ether	EPA 8270	ND	µg/L	1.333	5.0	1	5	10/31/2001	11/16/2001
4-Chloro-3-methylphenol	EPA 8270	ND	µg/L	2.260	10.0	1	10	10/31/2001	11/16/2001
4-Chlorophenylphenyl ether	EPA 8270	ND	µg/L	1.116	5.0	1	5	10/31/2001	11/16/2001
4-Nitrophenol	EPA 8270	ND	µg/L	3.775	25.0	1	25	10/31/2001	11/16/2001
a-BHC	EPA 8270	ND	µg/L	2.010	5.0	1	5	10/31/2001	11/16/2001
Acenaphthene	EPA 8270	ND	µg/L	1.089	5.0	1	5	10/31/2001	11/16/2001
Acenaphthylene	EPA 8270	ND	µg/L	1.506	5.0	1	5	10/31/2001	11/16/2001
Aldrin	EPA 8270	ND	µg/L	1.645	5.0	1	5	10/31/2001	11/16/2001
Anthracene	EPA 8270	ND	µg/L	1.073	5.0	1	5	10/31/2001	11/16/2001
Benzo(a)anthracene	EPA 8270	ND	µg/L	1.726	5.0	1	5	10/31/2001	11/16/2001
Benzo(a)pyrene	EPA 8270	ND	µg/L	1.213	5.0	1	5	10/31/2001	11/16/2001
Benzo(b)fluoranthene	EPA 8270	ND	µg/L	2.298	5.0	1	5	10/31/2001	11/16/2001
Benzo(ghi)perylene	EPA 8270	ND	µg/L	1.887	5.0	1	5	10/31/2001	11/16/2001
Benzo(k)fluoranthene	EPA 8270	ND	µg/L	2.661	5.0	1	5	10/31/2001	11/16/2001
bis(2-Chloroethoxy) methane	EPA 8270	ND	µg/L	1.869	5.0	1	5	10/31/2001	11/16/2001
bis(2-Chloroethyl) ether	EPA 8270	ND	µg/L	2.321	25.0	1	25	10/31/2001	11/16/2001
bis(2-Chloroisopropyl) ether	EPA 8270	ND	µg/L	3.270	50.0	1	50	10/31/2001	11/16/2001
bis(2-Ethylhexyl) phthalate	EPA 8270	ND	µg/L	4.044	5.0	1	5	10/31/2001	11/16/2001
Butyl benzyl phthalate	EPA 8270	ND	µg/L	1.332	5.0	1	5	10/31/2001	11/16/2001
Chrysene	EPA 8270	ND	µg/L	1.240	5.0	1	5	10/31/2001	11/16/2001
d-BHC	EPA 8270	ND	µg/L	2.968	5.0	1	5	10/31/2001	11/16/2001

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BSK ANALYTICAL LABORATORIES

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Certificate of Analysis
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Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155883

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: T002A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1319
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Dibenz(a,h)anthracene	EPA 8270	ND	µg/L	1.638	5.0	1	5	10/31/2001	11/16/2001
Dieldrin	EPA 8270	ND	µg/L	1.536	5.0	1	5	10/31/2001	11/16/2001
Diethyl phthalate	EPA 8270	ND	µg/L	2.165	5.0	1	5	10/31/2001	11/16/2001
Dimethyl phthalate	EPA 8270	ND	µg/L	2.237	5.0	1	5	10/31/2001	11/16/2001
Di-n-butyl phthalate	EPA 8270	ND	µg/L	4.337	5.0	1	5	10/31/2001	11/16/2001
Di-n-octyl phthalate	EPA 8270	ND	µg/L	0.934	5.0	1	5	10/31/2001	11/16/2001
Endosulfan I	EPA 8270	ND	µg/L	1.970	5.0	1	5	10/31/2001	11/16/2001
Endosulfan II	EPA 8270	ND	µg/L	2.161	5.0	1	5	10/31/2001	11/16/2001
Endosulfan sulfate	EPA 8270	ND	µg/L	1.911	5.0	1	5	10/31/2001	11/16/2001
Endrin	EPA 8270	ND	µg/L	1.586	20.0	1	20	10/31/2001	11/16/2001
Endrin aldehyde	EPA 8270	ND	µg/L	1.162	5.0	1	5	10/31/2001	11/16/2001
Fluoranthene	EPA 8270	ND	µg/L	1.200	5.0	1	5	10/31/2001	11/16/2001
Fluorene	EPA 8270	ND	µg/L	0.953	5.0	1	5	10/31/2001	11/16/2001
g-BHC	EPA 8270	ND	µg/L	1.998	5.0	1	5	10/31/2001	11/16/2001
Heptachlor	EPA 8270	ND	µg/L	1.267	5.0	1	5	10/31/2001	11/16/2001
Heptachlor epoxide	EPA 8270	ND	µg/L	1.475	5.0	1	5	10/31/2001	11/16/2001
Hexachlorobenzene	EPA 8270	ND	µg/L	1.527	5.0	1	5	10/31/2001	11/16/2001
Hexachlorobutadiene	EPA 8270	ND	µg/L	4.205	5.0	1	5	10/31/2001	11/16/2001
Hexachloroethane	EPA 8270	ND	µg/L	4.579	5.0	1	5	10/31/2001	11/16/2001
Indeno(1,2,3-cd)pyrene	EPA 8270	ND	µg/L	1.499	5.0	1	5	10/31/2001	11/16/2001
Isophorone	EPA 8270	ND	µg/L	1.493	5.0	1	5	10/31/2001	11/16/2001
Naphthalene	EPA 8270	ND	µg/L	3.053	5.0	1	5	10/31/2001	11/16/2001
n-Nitrosodi-n-propylamine	EPA 8270	ND	µg/L	2.034	25.0	1	25	10/31/2001	11/16/2001

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BSK Sample ID #: 155883

Project ID:
Project Desc: Priority Pollutants
Submission Comments:

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Sample Description: T002A
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Date Sampled: 10/25/2001
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Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
n-Nitrosodiphenylamine	EPA 8270	**ND**	µg/L	2.162	5.0	1	5	10/31/2001	11/16/2001
Pentachlorophenol (PCP)	EPA 8270	**ND**	µg/L	1.386	25.0	1	25	10/31/2001	11/16/2001
Phenanthrene	EPA 8270	**ND**	µg/L	1.522	10.0	1	10	10/31/2001	11/16/2001
Phenol	EPA 8270	**ND**	µg/L	2.699	10.0	1	10	10/31/2001	11/16/2001
Pyrene	EPA 8270	**ND**	µg/L	1.346	5.0	1	5	10/31/2001	11/16/2001
Surrogate									
Tetrachloro-m-xylene	EPA 8081	**110**	% Rec			1	N/A	10/30/2001	11/19/2001
Bromofluorobenzene	EPA 8260	**101**	% Rec		-	1	N/A	10/29/2001	10/29/2001
Dibromofluoromethane	EPA 8260	**95**	% Rec		-	1	N/A	10/29/2001	10/29/2001
Toluene-d8	EPA 8260	**100**	% Rec		-	1	N/A	10/29/2001	10/29/2001
2,4,6-Tribromophenol	EPA 8270	**42**	% Rec		-	1	N/A	10/31/2001	11/16/2001
2-Fluorobiphenyl	EPA 8270	**79**	% Rec		-	1	N/A	10/31/2001	11/16/2001
2-Fluorophenol	EPA 8270	**65**	% Rec		-	1	N/A	10/31/2001	11/16/2001
4-Terphenyl-d14	EPA 8270	**46**	% Rec		-	1	N/A	10/31/2001	11/16/2001
Nitrobenzene-d5	EPA 8270	**72**	% Rec		-	1	N/A	10/31/2001	11/16/2001
Phenol-d5	EPA 8270	**68**	% Rec		-	1	N/A	10/31/2001	11/16/2001

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Report Authentication Code:

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
Precision Analytical
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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155885

Project ID:

Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: T001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1233
Date Received: 10/26/2001

Inorganics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Antimony (Sb)	EPA 200.8	**6.0**	µg/L	0.02	2	1	2	10/29/2001	10/30/2001
Arsenic (As)	EPA 200.8	**17**	µg/L	0.2	2	1	2	10/29/2001	10/30/2001
Beryllium (Be)	EPA 200.8	**ND**	µg/L	0.06	1	1	1	10/29/2001	10/30/2001
Cadmium (Cd)	EPA 200.8	**ND**	µg/L	0.05	1	1	1	10/29/2001	10/30/2001
Calcium (Ca)	EPA 200.7	**35**	mg/L	0.01	0.1	1	0.1	10/29/2001	11/06/2001
Chromium - Total (Cr)	EPA 200.8	**4.0**	µg/L	0.1	1	1	1	10/29/2001	10/30/2001
Copper (Cu)	EPA 200.8	**ND**	µg/L	0.05	5	1	5	10/29/2001	10/30/2001
Cyanide (CN)	SM 4500-CN-E	**ND**	mg/L	0.005	0.01	1	0.01	10/31/2001	11/02/2001
Hardness (as CaCO3)		**110**	mg/L		1.0	1	1.0	11/12/2001	11/12/2001
Lead (Pb)	EPA 200.8	**ND**	µg/L	0.25	5	1	5	10/29/2001	10/30/2001
Magnesium (Mg)	EPA 200.7	**5.5**	mg/L	0.025	0.1	1	0.1	10/29/2001	11/06/2001
Nickel (Ni)	EPA 200.8	**ND**	µg/L	0.05	10	1	10	10/29/2001	10/30/2001
pH	EPA 9040	**6.5**	STD		-	1	N/A	10/27/2001	10/27/2001
Selenium (Se) - Total	EPA 200.8	**ND**	µg/L	0.5	2	1	2	10/29/2001	10/30/2001
Silver (Ag)	EPA 200.8	**ND**	µg/L	0.2	10	1	10	10/29/2001	10/30/2001
Thallium (Tl)	EPA 200.8	**ND**	µg/L	0.025	1	1	1	10/29/2001	10/30/2001
Zinc (Zn)	EPA 200.8	**ND**	µg/L	2	50	1	50	10/29/2001	10/30/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
4,4'-DDD	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
4,4'-DDE	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
4,4'-DDT	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001

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BSK Submission #: 2001101351

BSK Sample ID #: 155885

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Project Desc: Priority Pollutants
Submission Comments:

Sample Type: Liquid
Sample Description: T001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1233
Date Received: 10/26/2001

Organics

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a-BHC	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Aldrin	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
b-BHC	EPA 8081	ND	µg/L	0.003	0.1	1	0.1	11/01/2001	11/20/2001
Chlordane	EPA 8081	ND	µg/L	0.061	2	1	2	11/01/2001	11/20/2001
d-BHC	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Dieldrin	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan I	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan II	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan sulfate	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endrin	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endrin aldehyde	EPA 8081	ND	µg/L	0.016	0.1	1	0.1	11/01/2001	11/20/2001
g-BHC	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Heptachlor	EPA 8081	ND	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Heptachlor epoxide	EPA 8081	ND	µg/L	0.002	0.1	1	0.1	11/01/2001	11/20/2001
Methoxychlor	EPA 8081	ND	µg/L	0.001	1	1	1	11/01/2001	11/20/2001
Toxaphene	EPA 8081	ND	µg/L	0.87	2	1	2	11/01/2001	11/20/2001
Arochlor 1016	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1221	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1232	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1242	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1248	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1254	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1260	EPA 8082	ND	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001

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Date Sampled: 10/25/2001
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Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
1,1,1,2-Tetrachloroethane	EPA 8260	ND	µg/L	0.160	5.0	1	5	10/29/2001	10/29/2001
1,1,1-Trichloroethane	EPA 8260	ND	µg/L	0.274	5.0	1	5	10/29/2001	10/29/2001
1,1,2,2-Tetrachloroethane	EPA 8260	ND	µg/L	0.372	5.0	1	5	10/29/2001	10/29/2001
1,1,2-Trichloroethane	EPA 8260	ND	µg/L	0.219	5.0	1	5	10/29/2001	10/29/2001
1,1-Dichloro-2-propanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
1,1-Dichloroethane	EPA 8260	ND	µg/L	0.195	5.0	1	5	10/29/2001	10/29/2001
1,1-Dichloroethene	EPA 8260	ND	µg/L	0.256	5.0	1	5	10/29/2001	10/29/2001
1,1-Dichloropropene	EPA 8260	ND	µg/L	0.217	5.0	1	5	10/29/2001	10/29/2001
1,2,3-Trichlorobenzene	EPA 8260	ND	µg/L	0.266	5.0	1	5	10/29/2001	10/29/2001
1,2,3-Trichloropropane	EPA 8260	ND	µg/L	0.400	5.0	1	5	10/29/2001	10/29/2001
1,2,4-Trichlorobenzene	EPA 8260	ND	µg/L	0.290	5.0	1	5	10/29/2001	10/29/2001
1,2,4-Trimethylbenzene	EPA 8260	0.78 DNQ	µg/L	0.270	5.0	1	5.0	10/29/2001	10/29/2001
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260	ND	µg/L	0.267	5.0	1	5	10/29/2001	10/29/2001
1,2-Dibromoethane	EPA 8260	ND	µg/L	0.231	5.0	1	5	10/29/2001	10/29/2001
1,2-Dichlorobenzene	EPA 8260	ND	µg/L	0.172	5.0	1	5	10/29/2001	10/29/2001
1,2-Dichloroethane	EPA 8260	ND	µg/L	0.195	5.0	1	5	10/29/2001	10/29/2001
1,2-Dichloropropane	EPA 8260	ND	µg/L	0.167	5.0	1	5	10/29/2001	10/29/2001
1,3,5-Trimethylbenzene	EPA 8260	ND	µg/L	0.250	5.0	1	5	10/29/2001	10/29/2001
1,3-Dichlorobenzene	EPA 8260	ND	µg/L	0.186	5.0	1	5	10/29/2001	10/29/2001
1,3-Dichloropropane	EPA 8260	ND	µg/L	0.205	5.0	1	5	10/29/2001	10/29/2001
1,4-Dichlorobenzene	EPA 8260	ND	µg/L	0.188	5.0	1	5	10/29/2001	10/29/2001
1-Chlorobutane	EPA 8260	ND	µg/L	0.174	5.0	1	5	10/29/2001	10/29/2001
2,2-Dichloropropane	EPA 8260	ND	µg/L	0.643	5.0	1	5	10/29/2001	10/29/2001

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Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
2-Butanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
2-Chlorotoluene	EPA 8260	ND	µg/L	0.155	5.0	1	5	10/29/2001	10/29/2001
2-Hexanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
3-Chloropropene	EPA 8260	ND	µg/L	0.334	5.0	1	5	10/29/2001	10/29/2001
4-Chlorotoluene	EPA 8260	ND	µg/L	0.194	5.0	1	5	10/29/2001	10/29/2001
4-Methyl-2-pentanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
Acetone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
Benzene	EPA 8260	ND	µg/L	0.134	5.0	1	5	10/29/2001	10/29/2001
Bromobenzene	EPA 8260	ND	µg/L	0.169	5.0	1	5	10/29/2001	10/29/2001
Bromochloromethane	EPA 8260	ND	µg/L	0.489	5.0	1	5	10/29/2001	10/29/2001
Bromodichloromethane	EPA 8260	ND	µg/L	0.117	5.0	1	5	10/29/2001	10/29/2001
Bromoform	EPA 8260	ND	µg/L	0.390	5.0	1	5	10/29/2001	10/29/2001
Bromomethane	EPA 8260	ND	µg/L	0.488	5.0	1	5	10/29/2001	10/29/2001
Carbon Disulfide	EPA 8260	ND	µg/L	0.335	5.0	1	5	10/29/2001	10/29/2001
Carbontetrachloride	EPA 8260	ND	µg/L	0.184	5.0	1	5	10/29/2001	10/29/2001
Chlorobenzene	EPA 8260	ND	µg/L	0.095	5.0	1	5	10/29/2001	10/29/2001
Chloroethane	EPA 8260	ND	µg/L	0.226	5.0	1	5	10/29/2001	10/29/2001
Chloroform	EPA 8260	ND	µg/L	0.160	5.0	1	5	10/29/2001	10/29/2001
Chloromethane	EPA 8260	ND	µg/L	0.269	5.0	1	5	10/29/2001	10/29/2001
cis-1,2-Dichloroethene	EPA 8260	ND	µg/L	0.163	5.0	1	5	10/29/2001	10/29/2001
cis-1,3-Dichloropropene	EPA 8260	ND	µg/L	0.262	5.0	1	5	10/29/2001	10/29/2001
Dibromochloromethane	EPA 8260	ND	µg/L	0.188	5.0	1	5	10/29/2001	10/29/2001
Dibromomethane	EPA 8260	ND	µg/L	0.179	5.0	1	5	10/29/2001	10/29/2001

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Organics

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Dichlorodifluoromethane	EPA 8260	ND	µg/L	0.287	5.0	1	5	10/29/2001	10/29/2001
Diethyl ether	EPA 8260	ND	µg/L	0.370	5.0	1	5	10/29/2001	10/29/2001
Ethylbenzene	EPA 8260	ND	µg/L	0.151	5.0	1	5	10/29/2001	10/29/2001
Ethylmethacrylate	EPA 8260	ND	µg/L	0.848	5.0	1	5	10/29/2001	10/29/2001
Hexachlorobutadiene	EPA 8260	ND	µg/L	0.402	5.0	1	5	10/29/2001	10/29/2001
Hexachloroethane	EPA 8260	ND	µg/L	0.295	5.0	1	5	10/29/2001	10/29/2001
Iodomethane	EPA 8260	ND	µg/L	0.401	5.0	1	5	10/29/2001	10/29/2001
Isopropylbenzene	EPA 8260	ND	µg/L	0.227	5.0	1	5	10/29/2001	10/29/2001
m,p-Xylenes	EPA 8260	ND	µg/L	0.460	5.0	1	5	10/29/2001	10/29/2001
Methylacrylate	EPA 8260	ND	µg/L	0.415	5.0	1	5	10/29/2001	10/29/2001
Methylene Chloride	EPA 8260	ND	µg/L	5.0	25	1	25	10/29/2001	10/29/2001
Methylmethacrylate	EPA 8260	ND	µg/L	0.373	5.0	1	5	10/29/2001	10/29/2001
Methyl-t-Butyl Ether	EPA 8260	ND	µg/L	0.532	5.0	1	5	10/29/2001	10/29/2001
Naphthalene	EPA 8260	ND	µg/L	0.275	5.0	1	5	10/29/2001	10/29/2001
n-Butylbenzene	EPA 8260	ND	µg/L	0.318	5.0	1	5	10/29/2001	10/29/2001
Nitrobenzene	EPA 8260	ND	µg/L	15	25	1	25	10/29/2001	10/29/2001
n-Propylbenzene	EPA 8260	ND	µg/L	0.275	5.0	1	5	10/29/2001	10/29/2001
o-Xylene	EPA 8260	ND	µg/L	0.248	5.0	1	5	10/29/2001	10/29/2001
Pentachloroethane	EPA 8260	ND	µg/L	0.476	5.0	1	5	10/29/2001	10/29/2001
p-Isopropyltoluene	EPA 8260	ND	µg/L	0.278	5.0	1	5	10/29/2001	10/29/2001
sec-Butylbenzene	EPA 8260	ND	µg/L	0.323	5.0	1	5	10/29/2001	10/29/2001
Styrene	EPA 8260	ND	µg/L	0.359	5.0	1	5	10/29/2001	10/29/2001
tert-Butylbenzene	EPA 8260	ND	µg/L	0.289	5.0	1	5	10/29/2001	10/29/2001

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DNQ: Detected, Not Quantified

MDL: Method Detection Limit
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ND: None Detected above MDL
ML: Practical Quantitation Limit
DNQ: Trace Result (>MDL, <DLR)

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Cover Letter for comments.
E: Analysis performed by External laboratory. See External Laboratory Report attachments.
Trace results are only qualitative values (estimates).

Report Authentication Code:

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
Precision Analytical
1117 W. Columbus Ste. B
Bakersfield, CA 93301

Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155885

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: T001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1233
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Tetrachloroethene (PCE)	EPA 8260	ND	µg/L	0.452	5.0	1	5	10/29/2001	10/29/2001
Toluene	EPA 8260	ND	µg/L	0.191	5.0	1	5	10/29/2001	10/29/2001
trans-1,2-Dichloroethene	EPA 8260	ND	µg/L	0.196	5.0	1	5	10/29/2001	10/29/2001
trans-1,3-Dichloropropene	EPA 8260	ND	µg/L	0.308	5.0	1	5	10/29/2001	10/29/2001
Trichloroethene (TCE)	EPA 8260	ND	µg/L	0.206	5.0	1	5	10/29/2001	10/29/2001
Trichloroflouromethane	EPA 8260	ND	µg/L	0.276	5.0	1	5	10/29/2001	10/29/2001
Vinyl Chloride	EPA 8260	ND	µg/L	0.238	5.0	1	5	10/29/2001	10/29/2001
1,2,4-Trichlorobenzene	EPA 8270	ND	µg/L	3.764	5.0	10	50	10/31/2001	11/16/2001
1,2-Dichlorobenzene	EPA 8270	ND	µg/L	4.017	5.0	10	50	10/31/2001	11/16/2001
1,3-Dichlorobenzene	EPA 8270	ND	µg/L	3.976	5.0	10	50	10/31/2001	11/16/2001
1,4-Dichlorobenzene	EPA 8270	ND	µg/L	4.363	5.0	10	50	10/31/2001	11/16/2001
2,4,6-Trichlorophenol	EPA 8270	ND	µg/L	1.469	5.0	10	50	10/31/2001	11/16/2001
2,4-Dichlorophenol	EPA 8270	ND	µg/L	2.344	5.0	10	50	10/31/2001	11/16/2001
2,4-Dimethylphenol	EPA 8270	ND	µg/L	2.318	5.0	10	50	10/31/2001	11/16/2001
2,4-Dinitrophenol	EPA 8270	ND	µg/L	3.699	50.0	10	500	10/31/2001	11/16/2001
2,4-Dinitrotoluene	EPA 8270	ND	µg/L	1.201	20.0	10	200	10/31/2001	11/16/2001
2,6-Dinitrotoluene	EPA 8270	ND	µg/L	1.245	20.0	10	200	10/31/2001	11/16/2001
2-Chloronaphthalene	EPA 8270	ND	µg/L	1.762	5.0	10	50	10/31/2001	11/16/2001
2-Chlorophenol	EPA 8270	ND	µg/L	2.786	5.0	10	50	10/31/2001	11/16/2001
2-Nitrophenol	EPA 8270	ND	µg/L	2.291	5.0	10	50	10/31/2001	11/16/2001
3,3-Dichlorobenzidine	EPA 8270	ND	µg/L	2.579	10.0	10	100	10/31/2001	11/16/2001
4,4'-DDD	EPA 8270	ND	µg/L	2.086	5.0	10	50	10/31/2001	11/16/2001
4,4'-DDE	EPA 8270	ND	µg/L	1.448	5.0	10	50	10/31/2001	11/16/2001

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BSK ANALYTICAL LABORATORIES

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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155885

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: T001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1233
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
4,4'-DDT	EPA 8270	ND	µg/L	1.548	5.0	10	50	10/31/2001	11/16/2001
4,6-Dinitro-2-methylphenol	EPA 8270	ND	µg/L	1.340	25.0	10	250	10/31/2001	11/16/2001
4-Bromophenylphenyl ether	EPA 8270	ND	µg/L	1.333	5.0	10	50	10/31/2001	11/16/2001
4-Chloro-3-methylphenol	EPA 8270	ND	µg/L	2.260	10.0	10	100	10/31/2001	11/16/2001
4-Chlorophenylphenyl ether	EPA 8270	ND	µg/L	1.116	5.0	10	50	10/31/2001	11/16/2001
4-Nitrophenol	EPA 8270	ND	µg/L	3.775	25.0	10	250	10/31/2001	11/16/2001
a-BHC	EPA 8270	ND	µg/L	2.010	5.0	10	50	10/31/2001	11/16/2001
Acenaphthene	EPA 8270	ND	µg/L	1.089	5.0	10	50	10/31/2001	11/16/2001
Acenaphthylene	EPA 8270	ND	µg/L	1.506	5.0	10	50	10/31/2001	11/16/2001
Aldrin	EPA 8270	ND	µg/L	1.645	5.0	10	50	10/31/2001	11/16/2001
Anthracene	EPA 8270	ND	µg/L	1.073	5.0	10	50	10/31/2001	11/16/2001
Benzo(a)anthracene	EPA 8270	ND	µg/L	1.726	5.0	10	50	10/31/2001	11/16/2001
Benzo(a)pyrene	EPA 8270	ND	µg/L	1.213	5.0	10	50	10/31/2001	11/16/2001
Benzo(b)fluoranthene	EPA 8270	ND	µg/L	2.298	5.0	10	50	10/31/2001	11/16/2001
Benzo(ghi)perylene	EPA 8270	ND	µg/L	1.887	5.0	10	50	10/31/2001	11/16/2001
Benzo(k)fluoranthene	EPA 8270	ND	µg/L	2.661	5.0	10	50	10/31/2001	11/16/2001
bis(2-Chloroethoxy) methane	EPA 8270	ND	µg/L	1.869	5.0	10	50	10/31/2001	11/16/2001
bis(2-Chloroethyl) ether	EPA 8270	ND	µg/L	2.321	25.0	10	250	10/31/2001	11/16/2001
bis(2-Chloroisopropyl) ether	EPA 8270	ND	µg/L	3.270	50.0	10	500	10/31/2001	11/16/2001
bis(2-Ethylhexyl) phthalate	EPA 8270	ND	µg/L	4.044	5.0	10	50	10/31/2001	11/16/2001
Butyl benzyl phthalate	EPA 8270	ND	µg/L	1.332	5.0	10	50	10/31/2001	11/16/2001
Chrysene	EPA 8270	ND	µg/L	1.240	5.0	10	50	10/31/2001	11/16/2001
d-BHC	EPA 8270	ND	µg/L	2.968	5.0	10	50	10/31/2001	11/16/2001

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ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155885

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: T001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1233
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Dibenz(a,h)anthracene	EPA 8270	ND	µg/L	1.638	5.0	10	50	10/31/2001	11/16/2001
Dieldrin	EPA 8270	ND	µg/L	1.536	5.0	10	50	10/31/2001	11/16/2001
Diethyl phthalate	EPA 8270	ND	µg/L	2.165	5.0	10	50	10/31/2001	11/16/2001
Dimethyl phthalate	EPA 8270	ND	µg/L	2.237	5.0	10	50	10/31/2001	11/16/2001
Di-n-butyl phthalate	EPA 8270	ND	µg/L	4.337	5.0	10	50	10/31/2001	11/16/2001
Di-n-octyl phthalate	EPA 8270	ND	µg/L	0.934	5.0	10	50	10/31/2001	11/16/2001
Endosulfan I	EPA 8270	ND	µg/L	1.970	5.0	10	50	10/31/2001	11/16/2001
Endosulfan II	EPA 8270	ND	µg/L	2.161	5.0	10	50	10/31/2001	11/16/2001
Endosulfan sulfate	EPA 8270	ND	µg/L	1.911	5.0	10	50	10/31/2001	11/16/2001
Endrin	EPA 8270	ND	µg/L	1.586	20.0	10	200	10/31/2001	11/16/2001
Endrin aldehyde	EPA 8270	ND	µg/L	1.162	5.0	10	50	10/31/2001	11/16/2001
Fluoranthene	EPA 8270	ND	µg/L	1.200	5.0	10	50	10/31/2001	11/16/2001
Fluorene	EPA 8270	ND	µg/L	0.953	5.0	10	50	10/31/2001	11/16/2001
g-BHC	EPA 8270	ND	µg/L	1.998	5.0	10	50	10/31/2001	11/16/2001
Heptachlor	EPA 8270	ND	µg/L	1.267	5.0	10	50	10/31/2001	11/16/2001
Heptachlor epoxide	EPA 8270	ND	µg/L	1.475	5.0	10	50	10/31/2001	11/16/2001
Hexachlorobenzene	EPA 8270	ND	µg/L	1.527	5.0	10	50	10/31/2001	11/16/2001
Hexachlorobutadiene	EPA 8270	ND	µg/L	4.205	5.0	10	50	10/31/2001	11/16/2001
Hexachloroethane	EPA 8270	ND	µg/L	4.579	5.0	10	50	10/31/2001	11/16/2001
Indeno(1,2,3-cd)pyrene	EPA 8270	ND	µg/L	1.499	5.0	10	50	10/31/2001	11/16/2001
Isophorone	EPA 8270	ND	µg/L	1.493	5.0	10	50	10/31/2001	11/16/2001
Naphthalene	EPA 8270	ND	µg/L	3.053	5.0	10	50	10/31/2001	11/16/2001
n-Nitrosodi-n-propylamine	EPA 8270	ND	µg/L	2.034	25.0	10	250	10/31/2001	11/16/2001

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Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155885

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: T001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1233
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
n-Nitrosodiphenylamine	EPA 8270	**ND**	µg/L	2.162	5.0	10	50	10/31/2001	11/16/2001
Pentachlorophenol (PCP)	EPA 8270	**ND**	µg/L	1.386	25.0	10	250	10/31/2001	11/16/2001
Phenanthrene	EPA 8270	**ND**	µg/L	1.522	10.0	10	100	10/31/2001	11/16/2001
Phenol	EPA 8270	**ND**	µg/L	2.699	10.0	10	100	10/31/2001	11/16/2001
Pyrene	EPA 8270	**ND**	µg/L	1.346	5.0	10	50	10/31/2001	11/16/2001
Surrogate									
Tetrachloro-m-xylene	EPA 8081	**97**	% Rec			1	N/A	11/01/2001	11/20/2001
Bromofluorobenzene	EPA 8260	**101**	% Rec		-	1	N/A	10/29/2001	10/29/2001
Dibromofluoromethane	EPA 8260	**96**	% Rec		-	1	N/A	10/29/2001	10/29/2001
Toluene-d8	EPA 8260	**96**	% Rec		-	1	N/A	10/29/2001	10/29/2001
2,4,6-Tribromophenol	EPA 8270	**45**	% Rec		-	10	N/A	10/31/2001	11/16/2001
2-Fluorobiphenyl	EPA 8270	**76**	% Rec		-	10	N/A	10/31/2001	11/16/2001
2-Fluorophenol	EPA 8270	**63**	% Rec		-	10	N/A	10/31/2001	11/16/2001
4-Terphenyl-d14	EPA 8270	**60**	% Rec		-	10	N/A	10/31/2001	11/16/2001
Nitrobenzene-d5	EPA 8270	**55**	% Rec		-	10	N/A	10/31/2001	11/16/2001
Phenol-d5	EPA 8270	**61**	% Rec		-	10	N/A	10/31/2001	11/16/2001

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Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155886

Project ID:
Project Desc: Priority Pollutants
Submission Comments:

Sample Type: Liquid
Sample Description: C001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1417
Date Received: 10/26/2001

Inorganics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Antimony (Sb)	EPA 200.8	**3.0**	µg/L	0.02	2	1	2	10/29/2001	10/30/2001
Arsenic (As)	EPA 200.8	**32**	µg/L	0.2	2	1	2	10/29/2001	10/30/2001
Beryllium (Be)	EPA 200.8	**ND**	µg/L	0.06	1	1	1	10/29/2001	10/30/2001
Cadmium (Cd)	EPA 200.8	**ND**	µg/L	0.05	1	1	1	10/29/2001	10/30/2001
Calcium (Ca)	EPA 200.7	**29**	mg/L	0.01	0.1	1	0.1	10/29/2001	11/06/2001
Chromium - Total (Cr)	EPA 200.8	**16**	µg/L	0.1	1	1	1	10/29/2001	10/30/2001
Copper (Cu)	EPA 200.8	**ND**	µg/L	0.05	5	1	5	10/29/2001	10/30/2001
Cyanide (CN)	SM 4500-CN-E	**ND**	mg/L	0.005	0.01	1	0.01	10/31/2001	11/02/2001
Hardness (as CaCO3)		**87**	mg/L		1.0	1	1.0	11/12/2001	11/12/2001
Lead (Pb)	EPA 200.8	**ND**	µg/L	0.25	5	1	5	10/29/2001	10/30/2001
Magnesium (Mg)	EPA 200.7	**3.6**	mg/L	0.025	0.1	1	0.1	10/29/2001	11/06/2001
Nickel (Ni)	EPA 200.8	**ND**	µg/L	0.05	10	1	10	10/29/2001	10/30/2001
pH	EPA 9040	**6.4**	STD		-	1	N/A	10/27/2001	10/27/2001
Selenium (Se) - Total	EPA 200.8	**ND**	µg/L	0.5	2	1	2	10/29/2001	10/30/2001
Silver (Ag)	EPA 200.8	**ND**	µg/L	0.2	10	1	10	10/29/2001	10/30/2001
Thallium (Tl)	EPA 200.8	**ND**	µg/L	0.025	1	1	1	10/29/2001	10/30/2001
Zinc (Zn)	EPA 200.8	**ND**	µg/L	2	50	1	50	10/29/2001	10/30/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
4,4'-DDD	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
4,4'-DDE	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
4,4'-DDT	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001

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BSK Sample ID #: 155886

Project ID:
Project Desc: Priority Pollutants
Submission Comments:

Sample Type: Liquid
Sample Description: C001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1417
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
a-BHC	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Aldrin	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
b-BHC	EPA 8081	**ND**	µg/L	0.003	0.1	1	0.1	11/01/2001	11/20/2001
Chlordane	EPA 8081	**ND**	µg/L	0.061	2	1	2	11/01/2001	11/20/2001
d-BHC	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Dieldrin	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan I	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan II	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan sulfate	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endrin	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endrin aldehyde	EPA 8081	**ND**	µg/L	0.016	0.1	1	0.1	11/01/2001	11/20/2001
g-BHC	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Heptachlor	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Heptachlor epoxide	EPA 8081	**ND**	µg/L	0.002	0.1	1	0.1	11/01/2001	11/20/2001
Methoxychlor	EPA 8081	**ND**	µg/L	0.001	1	1	1	11/01/2001	11/20/2001
Toxaphene	EPA 8081	**ND**	µg/L	0.87	2	1	2	11/01/2001	11/20/2001
Arochlor 1016	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1221	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1232	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1242	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1248	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1254	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1260	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001

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Report Authentication Code:

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
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Bakersfield, CA 93301

Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155886

Project ID:

Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: C001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1417
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
1,1,1,2-Tetrachloroethane	EPA 8260	**ND**	µg/L	0.160	5.0	1	5	10/29/2001	10/29/2001
1,1,1-Trichloroethane	EPA 8260	**ND**	µg/L	0.274	5.0	1	5	10/29/2001	10/29/2001
1,1,2,2-Tetrachloroethane	EPA 8260	**ND**	µg/L	0.372	5.0	1	5	10/29/2001	10/29/2001
1,1,2-Trichloroethane	EPA 8260	**ND**	µg/L	0.219	5.0	1	5	10/29/2001	10/29/2001
1,1-Dichloro-2-propanone	EPA 8260	**ND**	µg/L	25	25	1	25	10/29/2001	10/29/2001
1,1-Dichloroethane	EPA 8260	**ND**	µg/L	0.195	5.0	1	5	10/29/2001	10/29/2001
1,1-Dichloroethene	EPA 8260	**ND**	µg/L	0.256	5.0	1	5	10/29/2001	10/29/2001
1,1-Dichloropropene	EPA 8260	**ND**	µg/L	0.217	5.0	1	5	10/29/2001	10/29/2001
1,2,3-Trichlorobenzene	EPA 8260	**ND**	µg/L	0.266	5.0	1	5	10/29/2001	10/29/2001
1,2,3-Trichloropropane	EPA 8260	**ND**	µg/L	0.400	5.0	1	5	10/29/2001	10/29/2001
1,2,4-Trichlorobenzene	EPA 8260	**ND**	µg/L	0.290	5.0	1	5	10/29/2001	10/29/2001
1,2,4-Trimethylbenzene	EPA 8260	**ND**	µg/L	0.270	5.0	1	5	10/29/2001	10/29/2001
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260	**ND**	µg/L	0.267	5.0	1	5	10/29/2001	10/29/2001
1,2-Dibromoethane	EPA 8260	**ND**	µg/L	0.231	5.0	1	5	10/29/2001	10/29/2001
1,2-Dichlorobenzene	EPA 8260	**ND**	µg/L	0.172	5.0	1	5	10/29/2001	10/29/2001
1,2-Dichloroethane	EPA 8260	**ND**	µg/L	0.195	5.0	1	5	10/29/2001	10/29/2001
1,2-Dichloropropane	EPA 8260	**ND**	µg/L	0.167	5.0	1	5	10/29/2001	10/29/2001
1,3,5-Trimethylbenzene	EPA 8260	**ND**	µg/L	0.250	5.0	1	5	10/29/2001	10/29/2001
1,3-Dichlorobenzene	EPA 8260	**ND**	µg/L	0.186	5.0	1	5	10/29/2001	10/29/2001
1,3-Dichloropropane	EPA 8260	**ND**	µg/L	0.205	5.0	1	5	10/29/2001	10/29/2001
1,4-Dichlorobenzene	EPA 8260	**ND**	µg/L	0.188	5.0	1	5	10/29/2001	10/29/2001
1-Chlorobutane	EPA 8260	**ND**	µg/L	0.174	5.0	1	5	10/29/2001	10/29/2001
2,2-Dichloropropane	EPA 8260	**ND**	µg/L	0.643	5.0	1	5	10/29/2001	10/29/2001

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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155886

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: C001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1417
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
2-Butanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
2-Chlorotoluene	EPA 8260	ND	µg/L	0.155	5.0	1	5	10/29/2001	10/29/2001
2-Hexanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
3-Chloropropene	EPA 8260	ND	µg/L	0.334	5.0	1	5	10/29/2001	10/29/2001
4-Chlorotoluene	EPA 8260	ND	µg/L	0.194	5.0	1	5	10/29/2001	10/29/2001
4-Methyl-2-pentanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
Acetone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/29/2001
Benzene	EPA 8260	ND	µg/L	0.134	5.0	1	5	10/29/2001	10/29/2001
Bromobenzene	EPA 8260	ND	µg/L	0.169	5.0	1	5	10/29/2001	10/29/2001
Bromochloromethane	EPA 8260	ND	µg/L	0.489	5.0	1	5	10/29/2001	10/29/2001
Bromodichloromethane	EPA 8260	ND	µg/L	0.117	5.0	1	5	10/29/2001	10/29/2001
Bromoform	EPA 8260	ND	µg/L	0.390	5.0	1	5	10/29/2001	10/29/2001
Bromomethane	EPA 8260	ND	µg/L	0.488	5.0	1	5	10/29/2001	10/29/2001
Carbon Disulfide	EPA 8260	ND	µg/L	0.335	5.0	1	5	10/29/2001	10/29/2001
Carbontetrachloride	EPA 8260	ND	µg/L	0.184	5.0	1	5	10/29/2001	10/29/2001
Chlorobenzene	EPA 8260	ND	µg/L	0.095	5.0	1	5	10/29/2001	10/29/2001
Chloroethane	EPA 8260	ND	µg/L	0.226	5.0	1	5	10/29/2001	10/29/2001
Chloroform	EPA 8260	ND	µg/L	0.160	5.0	1	5	10/29/2001	10/29/2001
Chloromethane	EPA 8260	ND	µg/L	0.269	5.0	1	5	10/29/2001	10/29/2001
cis-1,2-Dichloroethene	EPA 8260	ND	µg/L	0.163	5.0	1	5	10/29/2001	10/29/2001
cis-1,3-Dichloropropene	EPA 8260	ND	µg/L	0.262	5.0	1	5	10/29/2001	10/29/2001
Dibromochloromethane	EPA 8260	ND	µg/L	0.188	5.0	1	5	10/29/2001	10/29/2001
Dibromomethane	EPA 8260	ND	µg/L	0.179	5.0	1	5	10/29/2001	10/29/2001

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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155886

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: C001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1417
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Dichlorodifluoromethane	EPA 8260	ND	µg/L	0.287	5.0	1	5	10/29/2001	10/29/2001
Diethyl ether	EPA 8260	ND	µg/L	0.370	5.0	1	5	10/29/2001	10/29/2001
Ethylbenzene	EPA 8260	ND	µg/L	0.151	5.0	1	5	10/29/2001	10/29/2001
Ethylmethacrylate	EPA 8260	ND	µg/L	0.848	5.0	1	5	10/29/2001	10/29/2001
Hexachlorobutadiene	EPA 8260	ND	µg/L	0.402	5.0	1	5	10/29/2001	10/29/2001
Hexachloroethane	EPA 8260	ND	µg/L	0.295	5.0	1	5	10/29/2001	10/29/2001
Iodomethane	EPA 8260	ND	µg/L	0.401	5.0	1	5	10/29/2001	10/29/2001
Isopropylbenzene	EPA 8260	ND	µg/L	0.227	5.0	1	5	10/29/2001	10/29/2001
m,p-Xylenes	EPA 8260	ND	µg/L	0.460	5.0	1	5	10/29/2001	10/29/2001
Methylacrylate	EPA 8260	ND	µg/L	0.415	5.0	1	5	10/29/2001	10/29/2001
Methylene Chloride	EPA 8260	ND	µg/L	5.0	25	1	25	10/29/2001	10/29/2001
Methylmethacrylate	EPA 8260	ND	µg/L	0.373	5.0	1	5	10/29/2001	10/29/2001
Methyl-t-Butyl Ether	EPA 8260	ND	µg/L	0.532	5.0	1	5	10/29/2001	10/29/2001
Naphthalene	EPA 8260	ND	µg/L	0.275	5.0	1	5	10/29/2001	10/29/2001
n-Butylbenzene	EPA 8260	ND	µg/L	0.318	5.0	1	5	10/29/2001	10/29/2001
Nitrobenzene	EPA 8260	ND	µg/L	15	25	1	25	10/29/2001	10/29/2001
n-Propylbenzene	EPA 8260	ND	µg/L	0.275	5.0	1	5	10/29/2001	10/29/2001
o-Xylene	EPA 8260	ND	µg/L	0.248	5.0	1	5	10/29/2001	10/29/2001
Pentachloroethane	EPA 8260	ND	µg/L	0.476	5.0	1	5	10/29/2001	10/29/2001
p-Isopropyltoluene	EPA 8260	ND	µg/L	0.278	5.0	1	5	10/29/2001	10/29/2001
sec-Butylbenzene	EPA 8260	ND	µg/L	0.323	5.0	1	5	10/29/2001	10/29/2001
Styrene	EPA 8260	ND	µg/L	0.359	5.0	1	5	10/29/2001	10/29/2001
tert-Butylbenzene	EPA 8260	ND	µg/L	0.289	5.0	1	5	10/29/2001	10/29/2001

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Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155886

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: C001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1417
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Tetrachloroethene (PCE)	EPA 8260	ND	µg/L	0.452	5.0	1	5	10/29/2001	10/29/2001
Toluene	EPA 8260	ND	µg/L	0.191	5.0	1	5	10/29/2001	10/29/2001
trans-1,2-Dichloroethene	EPA 8260	ND	µg/L	0.196	5.0	1	5	10/29/2001	10/29/2001
trans-1,3-Dichloropropene	EPA 8260	ND	µg/L	0.308	5.0	1	5	10/29/2001	10/29/2001
Trichloroethene (TCE)	EPA 8260	ND	µg/L	0.206	5.0	1	5	10/29/2001	10/29/2001
Trichloroflouromethane	EPA 8260	ND	µg/L	0.276	5.0	1	5	10/29/2001	10/29/2001
Vinyl Chloride	EPA 8260	ND	µg/L	0.238	5.0	1	5	10/29/2001	10/29/2001
1,2,4-Trichlorobenzene	EPA 8270	ND	µg/L	3.764	5.0	10	50	10/31/2001	11/16/2001
1,2-Dichlorobenzene	EPA 8270	ND	µg/L	4.017	5.0	10	50	10/31/2001	11/16/2001
1,3-Dichlorobenzene	EPA 8270	ND	µg/L	3.976	5.0	10	50	10/31/2001	11/16/2001
1,4-Dichlorobenzene	EPA 8270	ND	µg/L	4.363	5.0	10	50	10/31/2001	11/16/2001
2,4,6-Trichlorophenol	EPA 8270	ND	µg/L	1.469	5.0	10	50	10/31/2001	11/16/2001
2,4-Dichlorophenol	EPA 8270	ND	µg/L	2.344	5.0	10	50	10/31/2001	11/16/2001
2,4-Dimethylphenol	EPA 8270	ND	µg/L	2.318	5.0	10	50	10/31/2001	11/16/2001
2,4-Dinitrophenol	EPA 8270	ND	µg/L	3.699	50.0	10	500	10/31/2001	11/16/2001
2,4-Dinitrotoluene	EPA 8270	ND	µg/L	1.201	20.0	10	200	10/31/2001	11/16/2001
2,6-Dinitrotoluene	EPA 8270	ND	µg/L	1.245	20.0	10	200	10/31/2001	11/16/2001
2-Chloronaphthalene	EPA 8270	ND	µg/L	1.762	5.0	10	50	10/31/2001	11/16/2001
2-Chlorophenol	EPA 8270	ND	µg/L	2.786	5.0	10	50	10/31/2001	11/16/2001
2-Nitrophenol	EPA 8270	ND	µg/L	2.291	5.0	10	50	10/31/2001	11/16/2001
3,3-Dichlorobenzidine	EPA 8270	ND	µg/L	2.579	10.0	10	100	10/31/2001	11/16/2001
4,4'-DDD	EPA 8270	ND	µg/L	2.086	5.0	10	50	10/31/2001	11/16/2001
4,4'-DDE	EPA 8270	ND	µg/L	1.448	5.0	10	50	10/31/2001	11/16/2001

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Organics

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4,4'-DDT	EPA 8270	ND	µg/L	1.548	5.0	10	50	10/31/2001	11/16/2001
4,6-Dinitro-2-methylphenol	EPA 8270	ND	µg/L	1.340	25.0	10	250	10/31/2001	11/16/2001
4-Bromophenylphenyl ether	EPA 8270	ND	µg/L	1.333	5.0	10	50	10/31/2001	11/16/2001
4-Chloro-3-methylphenol	EPA 8270	ND	µg/L	2.260	10.0	10	100	10/31/2001	11/16/2001
4-Chlorophenylphenyl ether	EPA 8270	ND	µg/L	1.116	5.0	10	50	10/31/2001	11/16/2001
4-Nitrophenol	EPA 8270	ND	µg/L	3.775	25.0	10	250	10/31/2001	11/16/2001
a-BHC	EPA 8270	ND	µg/L	2.010	5.0	10	50	10/31/2001	11/16/2001
Acenaphthene	EPA 8270	ND	µg/L	1.089	5.0	10	50	10/31/2001	11/16/2001
Acenaphthylene	EPA 8270	ND	µg/L	1.506	5.0	10	50	10/31/2001	11/16/2001
Aldrin	EPA 8270	ND	µg/L	1.645	5.0	10	50	10/31/2001	11/16/2001
Anthracene	EPA 8270	ND	µg/L	1.073	5.0	10	50	10/31/2001	11/16/2001
Benzo(a)anthracene	EPA 8270	ND	µg/L	1.726	5.0	10	50	10/31/2001	11/16/2001
Benzo(a)pyrene	EPA 8270	ND	µg/L	1.213	5.0	10	50	10/31/2001	11/16/2001
Benzo(b)fluoranthene	EPA 8270	ND	µg/L	2.298	5.0	10	50	10/31/2001	11/16/2001
Benzo(ghi)perylene	EPA 8270	ND	µg/L	1.887	5.0	10	50	10/31/2001	11/16/2001
Benzo(k)fluoranthene	EPA 8270	ND	µg/L	2.661	5.0	10	50	10/31/2001	11/16/2001
bis(2-Chloroethoxy) methane	EPA 8270	ND	µg/L	1.869	5.0	10	50	10/31/2001	11/16/2001
bis(2-Chloroethyl) ether	EPA 8270	ND	µg/L	2.321	25.0	10	250	10/31/2001	11/16/2001
bis(2-Chloroisopropyl) ether	EPA 8270	ND	µg/L	3.270	50.0	10	500	10/31/2001	11/16/2001
bis(2-Ethylhexyl) phthalate	EPA 8270	ND	µg/L	4.044	5.0	10	50	10/31/2001	11/16/2001
Butyl benzyl phthalate	EPA 8270	ND	µg/L	1.332	5.0	10	50	10/31/2001	11/16/2001
Chrysene	EPA 8270	ND	µg/L	1.240	5.0	10	50	10/31/2001	11/16/2001
d-BHC	EPA 8270	ND	µg/L	2.968	5.0	10	50	10/31/2001	11/16/2001

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mg/Kg: Milligrams/Kilogram (ppm)
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DNQ: Detected, Not Quantified

MDL: Method Detection Limit
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ND: None Detected above MDL
ML: Practical Quantitation Limit
DNQ: Trace Result (>MDL, <DLR)

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Cover Letter for comments.
E: Analysis performed by External laboratory. See External Laboratory Report attachments.
Trace results are only qualitative values (estimates).

Report Authentication Code:

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155886

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: C001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1417
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Dibenz(a,h)anthracene	EPA 8270	ND	µg/L	1.638	5.0	10	50	10/31/2001	11/16/2001
Dieldrin	EPA 8270	ND	µg/L	1.536	5.0	10	50	10/31/2001	11/16/2001
Diethyl phthalate	EPA 8270	ND	µg/L	2.165	5.0	10	50	10/31/2001	11/16/2001
Dimethyl phthalate	EPA 8270	ND	µg/L	2.237	5.0	10	50	10/31/2001	11/16/2001
Di-n-butyl phthalate	EPA 8270	ND	µg/L	4.337	5.0	10	50	10/31/2001	11/16/2001
Di-n-octyl phthalate	EPA 8270	ND	µg/L	0.934	5.0	10	50	10/31/2001	11/16/2001
Endosulfan I	EPA 8270	ND	µg/L	1.970	5.0	10	50	10/31/2001	11/16/2001
Endosulfan II	EPA 8270	ND	µg/L	2.161	5.0	10	50	10/31/2001	11/16/2001
Endosulfan sulfate	EPA 8270	ND	µg/L	1.911	5.0	10	50	10/31/2001	11/16/2001
Endrin	EPA 8270	ND	µg/L	1.586	20.0	10	200	10/31/2001	11/16/2001
Endrin aldehyde	EPA 8270	ND	µg/L	1.162	5.0	10	50	10/31/2001	11/16/2001
Fluoranthene	EPA 8270	ND	µg/L	1.200	5.0	10	50	10/31/2001	11/16/2001
Fluorene	EPA 8270	ND	µg/L	0.953	5.0	10	50	10/31/2001	11/16/2001
g-BHC	EPA 8270	ND	µg/L	1.998	5.0	10	50	10/31/2001	11/16/2001
Heptachlor	EPA 8270	ND	µg/L	1.267	5.0	10	50	10/31/2001	11/16/2001
Heptachlor epoxide	EPA 8270	ND	µg/L	1.475	5.0	10	50	10/31/2001	11/16/2001
Hexachlorobenzene	EPA 8270	ND	µg/L	1.527	5.0	10	50	10/31/2001	11/16/2001
Hexachlorobutadiene	EPA 8270	ND	µg/L	4.205	5.0	10	50	10/31/2001	11/16/2001
Hexachloroethane	EPA 8270	ND	µg/L	4.579	5.0	10	50	10/31/2001	11/16/2001
Indeno(1,2,3-cd)pyrene	EPA 8270	ND	µg/L	1.499	5.0	10	50	10/31/2001	11/16/2001
Isophorone	EPA 8270	ND	µg/L	1.493	5.0	10	50	10/31/2001	11/16/2001
Naphthalene	EPA 8270	ND	µg/L	3.053	5.0	10	50	10/31/2001	11/16/2001
n-Nitrosodi-n-propylamine	EPA 8270	ND	µg/L	2.034	25.0	10	250	10/31/2001	11/16/2001

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Report Authentication Code:

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BSK ANALYTICAL LABORATORIES

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1117 W. Columbus Ste. B
Bakersfield, CA 93301

Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155886

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: C001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1417
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
n-Nitrosodiphenylamine	EPA 8270	**ND**	µg/L	2.162	5.0	10	50	10/31/2001	11/16/2001
Pentachlorophenol (PCP)	EPA 8270	**ND**	µg/L	1.386	25.0	10	250	10/31/2001	11/16/2001
Phenanthrene	EPA 8270	**ND**	µg/L	1.522	10.0	10	100	10/31/2001	11/16/2001
Phenol	EPA 8270	**ND**	µg/L	2.699	10.0	10	100	10/31/2001	11/16/2001
Pyrene	EPA 8270	**ND**	µg/L	1.346	5.0	10	50	10/31/2001	11/16/2001
Surrogate									
Tetrachloro-m-xylene	EPA 8081	**99**	% Rec			1	N/A	11/01/2001	11/20/2001
Bromofluorobenzene	EPA 8260	**100**	% Rec		-	1	N/A	10/29/2001	10/29/2001
Dibromofluoromethane	EPA 8260	**96**	% Rec		-	1	N/A	10/29/2001	10/29/2001
Toluene-d8	EPA 8260	**98**	% Rec		-	1	N/A	10/29/2001	10/29/2001
2,4,6-Tribromophenol	EPA 8270	**50**	% Rec		-	10	N/A	10/31/2001	11/16/2001
2-Fluorobiphenyl	EPA 8270	**81**	% Rec		-	10	N/A	10/31/2001	11/16/2001
2-Fluorophenol	EPA 8270	**69**	% Rec		-	10	N/A	10/31/2001	11/16/2001
4-Terphenyl-d14	EPA 8270	**59**	% Rec		-	10	N/A	10/31/2001	11/16/2001
Nitrobenzene-d5	EPA 8270	**65**	% Rec		-	10	N/A	10/31/2001	11/16/2001
Phenol-d5	EPA 8270	**70**	% Rec		-	10	N/A	10/31/2001	11/16/2001

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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155887

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: R1
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1430
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
a-BHC	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Aldrin	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
b-BHC	EPA 8081	**ND**	µg/L	0.003	0.1	1	0.1	11/01/2001	11/20/2001
Chlordane	EPA 8081	**ND**	µg/L	0.061	2	1	2	11/01/2001	11/20/2001
d-BHC	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Dieldrin	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan I	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan II	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan sulfate	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endrin	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endrin aldehyde	EPA 8081	**ND**	µg/L	0.016	0.1	1	0.1	11/01/2001	11/20/2001
g-BHC	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Heptachlor	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Heptachlor epoxide	EPA 8081	**ND**	µg/L	0.002	0.1	1	0.1	11/01/2001	11/20/2001
Methoxychlor	EPA 8081	**ND**	µg/L	0.001	1	1	1	11/01/2001	11/20/2001
Toxaphene	EPA 8081	**ND**	µg/L	0.87	2	1	2	11/01/2001	11/20/2001
Arochlor 1016	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1221	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1232	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1242	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1248	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1254	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1260	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001

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BSK ANALYTICAL LABORATORIES

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1117 W. Columbus Ste. B
Bakersfield, CA 93301

Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155887

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: R1
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1430
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
1,1,1,2-Tetrachloroethane	EPA 8260	ND	µg/L	0.160	5.0	1	5	10/29/2001	10/30/2001
1,1,1-Trichloroethane	EPA 8260	ND	µg/L	0.274	5.0	1	5	10/29/2001	10/30/2001
1,1,2,2-Tetrachloroethane	EPA 8260	ND	µg/L	0.372	5.0	1	5	10/29/2001	10/30/2001
1,1,2-Trichloroethane	EPA 8260	ND	µg/L	0.219	5.0	1	5	10/29/2001	10/30/2001
1,1-Dichloro-2-propanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/30/2001
1,1-Dichloroethane	EPA 8260	ND	µg/L	0.195	5.0	1	5	10/29/2001	10/30/2001
1,1-Dichloroethene	EPA 8260	ND	µg/L	0.256	5.0	1	5	10/29/2001	10/30/2001
1,1-Dichloropropene	EPA 8260	ND	µg/L	0.217	5.0	1	5	10/29/2001	10/30/2001
1,2,3-Trichlorobenzene	EPA 8260	ND	µg/L	0.266	5.0	1	5	10/29/2001	10/30/2001
1,2,3-Trichloropropane	EPA 8260	ND	µg/L	0.400	5.0	1	5	10/29/2001	10/30/2001
1,2,4-Trichlorobenzene	EPA 8260	ND	µg/L	0.290	5.0	1	5	10/29/2001	10/30/2001
1,2,4-Trimethylbenzene	EPA 8260	ND	µg/L	0.270	5.0	1	5	10/29/2001	10/30/2001
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260	ND	µg/L	0.267	5.0	1	5	10/29/2001	10/30/2001
1,2-Dibromoethane	EPA 8260	ND	µg/L	0.231	5.0	1	5	10/29/2001	10/30/2001
1,2-Dichlorobenzene	EPA 8260	ND	µg/L	0.172	5.0	1	5	10/29/2001	10/30/2001
1,2-Dichloroethane	EPA 8260	ND	µg/L	0.195	5.0	1	5	10/29/2001	10/30/2001
1,2-Dichloropropane	EPA 8260	ND	µg/L	0.167	5.0	1	5	10/29/2001	10/30/2001
1,3,5-Trimethylbenzene	EPA 8260	ND	µg/L	0.250	5.0	1	5	10/29/2001	10/30/2001
1,3-Dichlorobenzene	EPA 8260	ND	µg/L	0.186	5.0	1	5	10/29/2001	10/30/2001
1,3-Dichloropropane	EPA 8260	ND	µg/L	0.205	5.0	1	5	10/29/2001	10/30/2001
1,4-Dichlorobenzene	EPA 8260	ND	µg/L	0.188	5.0	1	5	10/29/2001	10/30/2001
1-Chlorobutane	EPA 8260	ND	µg/L	0.174	5.0	1	5	10/29/2001	10/30/2001
2,2-Dichloropropane	EPA 8260	ND	µg/L	0.643	5.0	1	5	10/29/2001	10/30/2001

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Bakersfield, CA 93301

Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155887

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: R1
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1430
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
2-Butanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/30/2001
2-Chlorotoluene	EPA 8260	ND	µg/L	0.155	5.0	1	5	10/29/2001	10/30/2001
2-Hexanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/30/2001
3-Chloropropene	EPA 8260	ND	µg/L	0.334	5.0	1	5	10/29/2001	10/30/2001
4-Chlorotoluene	EPA 8260	ND	µg/L	0.194	5.0	1	5	10/29/2001	10/30/2001
4-Methyl-2-pentanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/30/2001
Acetone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/30/2001
Benzene	EPA 8260	ND	µg/L	0.134	5.0	1	5	10/29/2001	10/30/2001
Bromobenzene	EPA 8260	ND	µg/L	0.169	5.0	1	5	10/29/2001	10/30/2001
Bromochloromethane	EPA 8260	ND	µg/L	0.489	5.0	1	5	10/29/2001	10/30/2001
Bromodichloromethane	EPA 8260	ND	µg/L	0.117	5.0	1	5	10/29/2001	10/30/2001
Bromoform	EPA 8260	ND	µg/L	0.390	5.0	1	5	10/29/2001	10/30/2001
Bromomethane	EPA 8260	ND	µg/L	0.488	5.0	1	5	10/29/2001	10/30/2001
Carbon Disulfide	EPA 8260	ND	µg/L	0.335	5.0	1	5	10/29/2001	10/30/2001
Carbontetrachloride	EPA 8260	ND	µg/L	0.184	5.0	1	5	10/29/2001	10/30/2001
Chlorobenzene	EPA 8260	ND	µg/L	0.095	5.0	1	5	10/29/2001	10/30/2001
Chloroethane	EPA 8260	ND	µg/L	0.226	5.0	1	5	10/29/2001	10/30/2001
Chloroform	EPA 8260	ND	µg/L	0.160	5.0	1	5	10/29/2001	10/30/2001
Chloromethane	EPA 8260	ND	µg/L	0.269	5.0	1	5	10/29/2001	10/30/2001
cis-1,2-Dichloroethene	EPA 8260	ND	µg/L	0.163	5.0	1	5	10/29/2001	10/30/2001
cis-1,3-Dichloropropene	EPA 8260	ND	µg/L	0.262	5.0	1	5	10/29/2001	10/30/2001
Dibromochloromethane	EPA 8260	ND	µg/L	0.188	5.0	1	5	10/29/2001	10/30/2001
Dibromomethane	EPA 8260	ND	µg/L	0.179	5.0	1	5	10/29/2001	10/30/2001

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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155887

Project ID:
Project Desc: Priority Pollutants
Submission Comments:

Sample Type: Liquid
Sample Description: R1
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1430
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Dichlorodifluoromethane	EPA 8260	**ND**	µg/L	0.287	5.0	1	5	10/29/2001	10/30/2001
Diethyl ether	EPA 8260	**ND**	µg/L	0.370	5.0	1	5	10/29/2001	10/30/2001
Ethylbenzene	EPA 8260	**ND**	µg/L	0.151	5.0	1	5	10/29/2001	10/30/2001
Ethylmethacrylate	EPA 8260	**ND**	µg/L	0.848	5.0	1	5	10/29/2001	10/30/2001
Hexachlorobutadiene	EPA 8260	**ND**	µg/L	0.402	5.0	1	5	10/29/2001	10/30/2001
Hexachloroethane	EPA 8260	**ND**	µg/L	0.295	5.0	1	5	10/29/2001	10/30/2001
Iodomethane	EPA 8260	**ND**	µg/L	0.401	5.0	1	5	10/29/2001	10/30/2001
Isopropylbenzene	EPA 8260	**ND**	µg/L	0.227	5.0	1	5	10/29/2001	10/30/2001
m,p-Xylenes	EPA 8260	**0.53 DNQ**	µg/L	0.460	5.0	1	5.0	10/29/2001	10/30/2001
Methylacrylate	EPA 8260	**ND**	µg/L	0.415	5.0	1	5	10/29/2001	10/30/2001
Methylene Chloride	EPA 8260	**ND**	µg/L	5.0	25	1	25	10/29/2001	10/30/2001
Methylmethacrylate	EPA 8260	**ND**	µg/L	0.373	5.0	1	5	10/29/2001	10/30/2001
Methyl-t-Butyl Ether	EPA 8260	**ND**	µg/L	0.532	5.0	1	5	10/29/2001	10/30/2001
Naphthalene	EPA 8260	**ND**	µg/L	0.275	5.0	1	5	10/29/2001	10/30/2001
n-Butylbenzene	EPA 8260	**ND**	µg/L	0.318	5.0	1	5	10/29/2001	10/30/2001
Nitrobenzene	EPA 8260	**ND**	µg/L	15	25	1	25	10/29/2001	10/30/2001
n-Propylbenzene	EPA 8260	**ND**	µg/L	0.275	5.0	1	5	10/29/2001	10/30/2001
o-Xylene	EPA 8260	**ND**	µg/L	0.248	5.0	1	5	10/29/2001	10/30/2001
Pentachloroethane	EPA 8260	**ND**	µg/L	0.476	5.0	1	5	10/29/2001	10/30/2001
p-Isopropyltoluene	EPA 8260	**ND**	µg/L	0.278	5.0	1	5	10/29/2001	10/30/2001
sec-Butylbenzene	EPA 8260	**ND**	µg/L	0.323	5.0	1	5	10/29/2001	10/30/2001
Styrene	EPA 8260	**ND**	µg/L	0.359	5.0	1	5	10/29/2001	10/30/2001
tert-Butylbenzene	EPA 8260	**ND**	µg/L	0.289	5.0	1	5	10/29/2001	10/30/2001

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Report Authentication Code:

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
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Bakersfield, CA 93301

Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155887

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: R1
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1430
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Tetrachloroethene (PCE)	EPA 8260	**ND**	µg/L	0.452	5.0	1	5	10/29/2001	10/30/2001
Toluene	EPA 8260	**0.83 DNQ**	µg/L	0.191	5.0	1	5.0	10/29/2001	10/30/2001
trans-1,2-Dichloroethene	EPA 8260	**ND**	µg/L	0.196	5.0	1	5	10/29/2001	10/30/2001
trans-1,3-Dichloropropene	EPA 8260	**ND**	µg/L	0.308	5.0	1	5	10/29/2001	10/30/2001
Trichloroethene (TCE)	EPA 8260	**ND**	µg/L	0.206	5.0	1	5	10/29/2001	10/30/2001
Trichloroflouromethane	EPA 8260	**ND**	µg/L	0.276	5.0	1	5.0	10/29/2001	10/30/2001
Vinyl Chloride	EPA 8260	**ND**	µg/L	0.238	5.0	1	5	10/29/2001	10/30/2001
1,2,4-Trichlorobenzene	EPA 8270	**ND**	µg/L	3.764	5.0	1	5	10/31/2001	11/16/2001
1,2-Dichlorobenzene	EPA 8270	**ND**	µg/L	4.017	5.0	1	5	10/31/2001	11/16/2001
1,3-Dichlorobenzene	EPA 8270	**ND**	µg/L	3.976	5.0	1	5	10/31/2001	11/16/2001
1,4-Dichlorobenzene	EPA 8270	**ND**	µg/L	4.363	5.0	1	5	10/31/2001	11/16/2001
2,4,6-Trichlorophenol	EPA 8270	**ND**	µg/L	1.469	5.0	1	5	10/31/2001	11/16/2001
2,4-Dichlorophenol	EPA 8270	**ND**	µg/L	2.344	5.0	1	5	10/31/2001	11/16/2001
2,4-Dimethylphenol	EPA 8270	**ND**	µg/L	2.318	5.0	1	5	10/31/2001	11/16/2001
2,4-Dinitrophenol	EPA 8270	**ND**	µg/L	3.699	50.0	1	50	10/31/2001	11/16/2001
2,4-Dinitrotoluene	EPA 8270	**ND**	µg/L	1.201	20.0	1	20	10/31/2001	11/16/2001
2,6-Dinitrotoluene	EPA 8270	**ND**	µg/L	1.245	20.0	1	20	10/31/2001	11/16/2001
2-Chloronaphthalene	EPA 8270	**ND**	µg/L	1.762	5.0	1	5	10/31/2001	11/16/2001
2-Chlorophenol	EPA 8270	**ND**	µg/L	2.786	5.0	1	5	10/31/2001	11/16/2001
2-Nitrophenol	EPA 8270	**ND**	µg/L	2.291	5.0	1	5	10/31/2001	11/16/2001
3,3-Dichlorobenzidine	EPA 8270	**ND**	µg/L	2.579	10.0	1	10	10/31/2001	11/16/2001
4,4'-DDD	EPA 8270	**ND**	µg/L	2.086	5.0	1	5	10/31/2001	11/16/2001
4,4'-DDE	EPA 8270	**ND**	µg/L	1.448	5.0	1	5	10/31/2001	11/16/2001

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BSK ANALYTICAL LABORATORIES

Stephen Harris
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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155887

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: R1
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1430
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
4,4'-DDT	EPA 8270	ND	µg/L	1.548	5.0	1	5	10/31/2001	11/16/2001
4,6-Dinitro-2-methylphenol	EPA 8270	ND	µg/L	1.340	25.0	1	25	10/31/2001	11/16/2001
4-Bromophenylphenyl ether	EPA 8270	ND	µg/L	1.333	5.0	1	5	10/31/2001	11/16/2001
4-Chloro-3-methylphenol	EPA 8270	ND	µg/L	2.260	10.0	1	10	10/31/2001	11/16/2001
4-Chlorophenylphenyl ether	EPA 8270	ND	µg/L	1.116	5.0	1	5	10/31/2001	11/16/2001
4-Nitrophenol	EPA 8270	ND	µg/L	3.775	25.0	1	25	10/31/2001	11/16/2001
a-BHC	EPA 8270	ND	µg/L	2.010	5.0	1	5	10/31/2001	11/16/2001
Acenaphthene	EPA 8270	ND	µg/L	1.089	5.0	1	5	10/31/2001	11/16/2001
Acenaphthylene	EPA 8270	ND	µg/L	1.506	5.0	1	5	10/31/2001	11/16/2001
Aldrin	EPA 8270	ND	µg/L	1.645	5.0	1	5	10/31/2001	11/16/2001
Anthracene	EPA 8270	ND	µg/L	1.073	5.0	1	5	10/31/2001	11/16/2001
Benzo(a)anthracene	EPA 8270	ND	µg/L	1.726	5.0	1	5	10/31/2001	11/16/2001
Benzo(a)pyrene	EPA 8270	ND	µg/L	1.213	5.0	1	5	10/31/2001	11/16/2001
Benzo(b)fluoranthene	EPA 8270	ND	µg/L	2.298	5.0	1	5	10/31/2001	11/16/2001
Benzo(ghi)perylene	EPA 8270	ND	µg/L	1.887	5.0	1	5	10/31/2001	11/16/2001
Benzo(k)fluoranthene	EPA 8270	ND	µg/L	2.661	5.0	1	5	10/31/2001	11/16/2001
bis(2-Chloroethoxy) methane	EPA 8270	ND	µg/L	1.869	5.0	1	5	10/31/2001	11/16/2001
bis(2-Chloroethyl) ether	EPA 8270	ND	µg/L	2.321	25.0	1	25	10/31/2001	11/16/2001
bis(2-Chloroisopropyl) ether	EPA 8270	ND	µg/L	3.270	50.0	1	50	10/31/2001	11/16/2001
bis(2-Ethylhexyl) phthalate	EPA 8270	ND	µg/L	4.044	5.0	1	5	10/31/2001	11/16/2001
Butyl benzyl phthalate	EPA 8270	ND	µg/L	1.332	5.0	1	5	10/31/2001	11/16/2001
Chrysene	EPA 8270	ND	µg/L	1.240	5.0	1	5	10/31/2001	11/16/2001
d-BHC	EPA 8270	ND	µg/L	2.968	5.0	1	5	10/31/2001	11/16/2001

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ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155887

Project ID:
Project Desc: Priority Pollutants
Submission Comments:

Sample Type: Liquid
Sample Description: R1
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1430
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Dibenz(a,h)anthracene	EPA 8270	ND	µg/L	1.638	5.0	1	5	10/31/2001	11/16/2001
Dieldrin	EPA 8270	ND	µg/L	1.536	5.0	1	5	10/31/2001	11/16/2001
Diethyl phthalate	EPA 8270	ND	µg/L	2.165	5.0	1	5	10/31/2001	11/16/2001
Dimethyl phthalate	EPA 8270	ND	µg/L	2.237	5.0	1	5	10/31/2001	11/16/2001
Di-n-butyl phthalate	EPA 8270	ND	µg/L	4.337	5.0	1	5	10/31/2001	11/16/2001
Di-n-octyl phthalate	EPA 8270	ND	µg/L	0.934	5.0	1	5	10/31/2001	11/16/2001
Endosulfan I	EPA 8270	ND	µg/L	1.970	5.0	1	5	10/31/2001	11/16/2001
Endosulfan II	EPA 8270	ND	µg/L	2.161	5.0	1	5	10/31/2001	11/16/2001
Endosulfan sulfate	EPA 8270	ND	µg/L	1.911	5.0	1	5	10/31/2001	11/16/2001
Endrin	EPA 8270	ND	µg/L	1.586	20.0	1	20	10/31/2001	11/16/2001
Endrin aldehyde	EPA 8270	ND	µg/L	1.162	5.0	1	5	10/31/2001	11/16/2001
Fluoranthene	EPA 8270	ND	µg/L	1.200	5.0	1	5	10/31/2001	11/16/2001
Fluorene	EPA 8270	ND	µg/L	0.953	5.0	1	5	10/31/2001	11/16/2001
g-BHC	EPA 8270	ND	µg/L	1.998	5.0	1	5	10/31/2001	11/16/2001
Heptachlor	EPA 8270	ND	µg/L	1.267	5.0	1	5	10/31/2001	11/16/2001
Heptachlor epoxide	EPA 8270	ND	µg/L	1.475	5.0	1	5	10/31/2001	11/16/2001
Hexachlorobenzene	EPA 8270	ND	µg/L	1.527	5.0	1	5	10/31/2001	11/16/2001
Hexachlorobutadiene	EPA 8270	ND	µg/L	4.205	5.0	1	5	10/31/2001	11/16/2001
Hexachloroethane	EPA 8270	ND	µg/L	4.579	5.0	1	5	10/31/2001	11/16/2001
Indeno(1,2,3-cd)pyrene	EPA 8270	ND	µg/L	1.499	5.0	1	5	10/31/2001	11/16/2001
Isophorone	EPA 8270	ND	µg/L	1.493	5.0	1	5	10/31/2001	11/16/2001
Naphthalene	EPA 8270	ND	µg/L	3.053	5.0	1	5	10/31/2001	11/16/2001
n-Nitrosodi-n-propylamine	EPA 8270	ND	µg/L	2.034	25.0	1	25	10/31/2001	11/16/2001

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Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155887

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: R1
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1430
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
n-Nitrosodiphenylamine	EPA 8270	**ND**	µg/L	2.162	5.0	1	5	10/31/2001	11/16/2001
Pentachlorophenol (PCP)	EPA 8270	**ND**	µg/L	1.386	25.0	1	25	10/31/2001	11/16/2001
Phenanthrene	EPA 8270	**ND**	µg/L	1.522	10.0	1	10	10/31/2001	11/16/2001
Phenol	EPA 8270	**ND**	µg/L	2.699	10.0	1	10	10/31/2001	11/16/2001
Pyrene	EPA 8270	**ND**	µg/L	1.346	5.0	1	5	10/31/2001	11/16/2001
Surrogate									
Tetrachloro-m-xylene	EPA 8081	**100**	% Rec			1	N/A	11/01/2001	11/20/2001
Bromofluorobenzene	EPA 8260	**98**	% Rec		-	1	N/A	10/29/2001	10/30/2001
Dibromofluoromethane	EPA 8260	**100**	% Rec		-	1	N/A	10/29/2001	10/30/2001
Toluene-d8	EPA 8260	**98**	% Rec		-	1	N/A	10/29/2001	10/30/2001
2,4,6-Tribromophenol	EPA 8270	**40**	% Rec		-	1	N/A	10/31/2001	11/16/2001
2-Fluorobiphenyl	EPA 8270	**81**	% Rec		-	1	N/A	10/31/2001	11/16/2001
2-Fluorophenol	EPA 8270	**71**	% Rec		-	1	N/A	10/31/2001	11/16/2001
4-Terphenyl-d14	EPA 8270	**53**	% Rec		-	1	N/A	10/31/2001	11/16/2001
Nitrobenzene-d5	EPA 8270	**73**	% Rec		-	1	N/A	10/31/2001	11/16/2001
Phenol-d5	EPA 8270	**71**	% Rec		-	1	N/A	10/31/2001	11/16/2001

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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155888

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: TB001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1400
Date Received: 10/26/2001

Inorganics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Antimony (Sb)	EPA 200.8	**2 DNQ**	µg/L	0.02	2	1	2	10/29/2001	10/30/2001
Arsenic (As)	EPA 200.8	**16**	µg/L	0.2	2	1	2	10/29/2001	10/30/2001
Beryllium (Be)	EPA 200.8	**ND**	µg/L	0.06	1	1	1	10/29/2001	10/30/2001
Cadmium (Cd)	EPA 200.8	**ND**	µg/L	0.05	1	1	1	10/29/2001	10/30/2001
Calcium (Ca)	EPA 200.7	**41**	mg/L	0.01	0.1	1	0.1	10/29/2001	11/06/2001
Chromium - Total (Cr)	EPA 200.8	**4.0**	µg/L	0.1	1	1	1	10/29/2001	10/30/2001
Copper (Cu)	EPA 200.8	**ND**	µg/L	0.05	5	1	5	10/29/2001	10/30/2001
Cyanide (CN)	SM 4500-CN-E	**ND**	mg/L	0.005	0.01	1	0.01	10/31/2001	11/02/2001
Hardness (as CaCO3)		**120**	mg/L		1.0	1	1.0	11/12/2001	11/12/2001
Lead (Pb)	EPA 200.8	**ND**	µg/L	0.25	5	1	5	10/29/2001	10/30/2001
Magnesium (Mg)	EPA 200.7	**5.5**	mg/L	0.025	0.1	1	0.1	10/29/2001	11/06/2001
Nickel (Ni)	EPA 200.8	**ND**	µg/L	0.05	10	1	10	10/29/2001	10/30/2001
pH	EPA 9040	**6.7**	STD		-	1	N/A	10/27/2001	10/27/2001
Selenium (Se) - Total	EPA 200.8	**ND**	µg/L	0.5	2	1	2	10/29/2001	10/30/2001
Silver (Ag)	EPA 200.8	**ND**	µg/L	0.2	10	1	10	10/29/2001	10/30/2001
Thallium (Tl)	EPA 200.8	**ND**	µg/L	0.025	1	1	1	10/29/2001	10/30/2001
Zinc (Zn)	EPA 200.8	**ND**	µg/L	2	50	1	50	10/29/2001	10/30/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
4,4'-DDD	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
4,4'-DDE	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
4,4'-DDT	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001

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mg/Kg: Milligrams/Kilogram (ppm)
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%Rec: Percent Recovered (surrogates)
DNQ: Detected, Not Quantified

MDL: Method Detection Limit
DLR: Detection Limit for Reporting : PQL x Dilution
ND: None Detected above MDL
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P: Preliminary result
S: Suspect result. See Cover Letter for comments.
E: Analysis performed by External laboratory. See External Laboratory Report attachments.

Trace results are only qualitative values (estimates).

Report Authentication Code:

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
Precision Analytical
1117 W. Columbus Ste. B
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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155888

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: TB001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1400
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
a-BHC	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Aldrin	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
b-BHC	EPA 8081	**ND**	µg/L	0.003	0.1	1	0.1	11/01/2001	11/20/2001
Chlordane	EPA 8081	**ND**	µg/L	0.061	2	1	2	11/01/2001	11/20/2001
d-BHC	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Dieldrin	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan I	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan II	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endosulfan sulfate	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endrin	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Endrin aldehyde	EPA 8081	**ND**	µg/L	0.016	0.1	1	0.1	11/01/2001	11/20/2001
g-BHC	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Heptachlor	EPA 8081	**ND**	µg/L	0.001	0.1	1	0.1	11/01/2001	11/20/2001
Heptachlor epoxide	EPA 8081	**ND**	µg/L	0.002	0.1	1	0.1	11/01/2001	11/20/2001
Methoxychlor	EPA 8081	**ND**	µg/L	0.001	1	1	1	11/01/2001	11/20/2001
Toxaphene	EPA 8081	**ND**	µg/L	0.87	2	1	2	11/01/2001	11/20/2001
Arochlor 1016	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1221	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1232	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1242	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1248	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1254	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001
Arochlor 1260	EPA 8082	**ND**	µg/L	0.12	0.2	1	0.2	11/01/2001	11/20/2001

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BSK ANALYTICAL LABORATORIES

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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155888

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: TB001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1400
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
1,1,1,2-Tetrachloroethane	EPA 8260	ND	µg/L	0.160	5.0	1	5	10/29/2001	10/30/2001
1,1,1-Trichloroethane	EPA 8260	ND	µg/L	0.274	5.0	1	5	10/29/2001	10/30/2001
1,1,2,2-Tetrachloroethane	EPA 8260	ND	µg/L	0.372	5.0	1	5	10/29/2001	10/30/2001
1,1,2-Trichloroethane	EPA 8260	ND	µg/L	0.219	5.0	1	5	10/29/2001	10/30/2001
1,1-Dichloro-2-propanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/30/2001
1,1-Dichloroethane	EPA 8260	ND	µg/L	0.195	5.0	1	5	10/29/2001	10/30/2001
1,1-Dichloroethene	EPA 8260	ND	µg/L	0.256	5.0	1	5	10/29/2001	10/30/2001
1,1-Dichloropropene	EPA 8260	ND	µg/L	0.217	5.0	1	5	10/29/2001	10/30/2001
1,2,3-Trichlorobenzene	EPA 8260	ND	µg/L	0.266	5.0	1	5	10/29/2001	10/30/2001
1,2,3-Trichloropropane	EPA 8260	ND	µg/L	0.400	5.0	1	5	10/29/2001	10/30/2001
1,2,4-Trichlorobenzene	EPA 8260	ND	µg/L	0.290	5.0	1	5	10/29/2001	10/30/2001
1,2,4-Trimethylbenzene	EPA 8260	ND	µg/L	0.270	5.0	1	5	10/29/2001	10/30/2001
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260	ND	µg/L	0.267	5.0	1	5	10/29/2001	10/30/2001
1,2-Dibromoethane	EPA 8260	ND	µg/L	0.231	5.0	1	5	10/29/2001	10/30/2001
1,2-Dichlorobenzene	EPA 8260	ND	µg/L	0.172	5.0	1	5	10/29/2001	10/30/2001
1,2-Dichloroethane	EPA 8260	ND	µg/L	0.195	5.0	1	5	10/29/2001	10/30/2001
1,2-Dichloropropane	EPA 8260	ND	µg/L	0.167	5.0	1	5	10/29/2001	10/30/2001
1,3,5-Trimethylbenzene	EPA 8260	ND	µg/L	0.250	5.0	1	5	10/29/2001	10/30/2001
1,3-Dichlorobenzene	EPA 8260	ND	µg/L	0.186	5.0	1	5	10/29/2001	10/30/2001
1,3-Dichloropropane	EPA 8260	ND	µg/L	0.205	5.0	1	5	10/29/2001	10/30/2001
1,4-Dichlorobenzene	EPA 8260	ND	µg/L	0.188	5.0	1	5	10/29/2001	10/30/2001
1-Chlorobutane	EPA 8260	ND	µg/L	0.174	5.0	1	5	10/29/2001	10/30/2001
2,2-Dichloropropane	EPA 8260	ND	µg/L	0.643	5.0	1	5	10/29/2001	10/30/2001

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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155888

Project ID:

Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: TB001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1400
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
2-Butanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/30/2001
2-Chlorotoluene	EPA 8260	ND	µg/L	0.155	5.0	1	5	10/29/2001	10/30/2001
2-Hexanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/30/2001
3-Chloropropene	EPA 8260	ND	µg/L	0.334	5.0	1	5	10/29/2001	10/30/2001
4-Chlorotoluene	EPA 8260	ND	µg/L	0.194	5.0	1	5	10/29/2001	10/30/2001
4-Methyl-2-pentanone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/30/2001
Acetone	EPA 8260	ND	µg/L	25	25	1	25	10/29/2001	10/30/2001
Benzene	EPA 8260	ND	µg/L	0.134	5.0	1	5	10/29/2001	10/30/2001
Bromobenzene	EPA 8260	ND	µg/L	0.169	5.0	1	5	10/29/2001	10/30/2001
Bromochloromethane	EPA 8260	ND	µg/L	0.489	5.0	1	5	10/29/2001	10/30/2001
Bromodichloromethane	EPA 8260	ND	µg/L	0.117	5.0	1	5	10/29/2001	10/30/2001
Bromoform	EPA 8260	ND	µg/L	0.390	5.0	1	5	10/29/2001	10/30/2001
Bromomethane	EPA 8260	ND	µg/L	0.488	5.0	1	5	10/29/2001	10/30/2001
Carbon Disulfide	EPA 8260	ND	µg/L	0.335	5.0	1	5	10/29/2001	10/30/2001
Carbontetrachloride	EPA 8260	ND	µg/L	0.184	5.0	1	5	10/29/2001	10/30/2001
Chlorobenzene	EPA 8260	ND	µg/L	0.095	5.0	1	5	10/29/2001	10/30/2001
Chloroethane	EPA 8260	ND	µg/L	0.226	5.0	1	5	10/29/2001	10/30/2001
Chloroform	EPA 8260	ND	µg/L	0.160	5.0	1	5	10/29/2001	10/30/2001
Chloromethane	EPA 8260	ND	µg/L	0.269	5.0	1	5	10/29/2001	10/30/2001
cis-1,2-Dichloroethene	EPA 8260	ND	µg/L	0.163	5.0	1	5	10/29/2001	10/30/2001
cis-1,3-Dichloropropene	EPA 8260	ND	µg/L	0.262	5.0	1	5	10/29/2001	10/30/2001
Dibromochloromethane	EPA 8260	ND	µg/L	0.188	5.0	1	5	10/29/2001	10/30/2001
Dibromomethane	EPA 8260	ND	µg/L	0.179	5.0	1	5	10/29/2001	10/30/2001

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BSK ANALYTICAL LABORATORIES

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Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155888

Project ID:
Project Desc: Priority Pollutants
Submission Comments:

Sample Type: Liquid
Sample Description: TB001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1400
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Dichlorodifluoromethane	EPA 8260	ND	µg/L	0.287	5.0	1	5	10/29/2001	10/30/2001
Diethyl ether	EPA 8260	ND	µg/L	0.370	5.0	1	5	10/29/2001	10/30/2001
Ethylbenzene	EPA 8260	ND	µg/L	0.151	5.0	1	5	10/29/2001	10/30/2001
Ethylmethacrylate	EPA 8260	ND	µg/L	0.848	5.0	1	5	10/29/2001	10/30/2001
Hexachlorobutadiene	EPA 8260	ND	µg/L	0.402	5.0	1	5	10/29/2001	10/30/2001
Hexachloroethane	EPA 8260	ND	µg/L	0.295	5.0	1	5	10/29/2001	10/30/2001
Iodomethane	EPA 8260	ND	µg/L	0.401	5.0	1	5	10/29/2001	10/30/2001
Isopropylbenzene	EPA 8260	ND	µg/L	0.227	5.0	1	5	10/29/2001	10/30/2001
m,p-Xylenes	EPA 8260	ND	µg/L	0.460	5.0	1	5	10/29/2001	10/30/2001
Methylacrylate	EPA 8260	ND	µg/L	0.415	5.0	1	5	10/29/2001	10/30/2001
Methylene Chloride	EPA 8260	ND	µg/L	5.0	25	1	25	10/29/2001	10/30/2001
Methylmethacrylate	EPA 8260	ND	µg/L	0.373	5.0	1	5	10/29/2001	10/30/2001
Methyl-t-Butyl Ether	EPA 8260	ND	µg/L	0.532	5.0	1	5	10/29/2001	10/30/2001
Naphthalene	EPA 8260	ND	µg/L	0.275	5.0	1	5	10/29/2001	10/30/2001
n-Butylbenzene	EPA 8260	ND	µg/L	0.318	5.0	1	5	10/29/2001	10/30/2001
Nitrobenzene	EPA 8260	ND	µg/L	15	25	1	25	10/29/2001	10/30/2001
n-Propylbenzene	EPA 8260	ND	µg/L	0.275	5.0	1	5	10/29/2001	10/30/2001
o-Xylene	EPA 8260	ND	µg/L	0.248	5.0	1	5	10/29/2001	10/30/2001
Pentachloroethane	EPA 8260	ND	µg/L	0.476	5.0	1	5	10/29/2001	10/30/2001
p-Isopropyltoluene	EPA 8260	ND	µg/L	0.278	5.0	1	5	10/29/2001	10/30/2001
sec-Butylbenzene	EPA 8260	ND	µg/L	0.323	5.0	1	5	10/29/2001	10/30/2001
Styrene	EPA 8260	ND	µg/L	0.359	5.0	1	5	10/29/2001	10/30/2001
tert-Butylbenzene	EPA 8260	ND	µg/L	0.289	5.0	1	5	10/29/2001	10/30/2001

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Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155888

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: TB001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1400
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Tetrachloroethene (PCE)	EPA 8260	ND	µg/L	0.452	5.0	1	5	10/29/2001	10/30/2001
Toluene	EPA 8260	ND	µg/L	0.191	5.0	1	5	10/29/2001	10/30/2001
trans-1,2-Dichloroethene	EPA 8260	ND	µg/L	0.196	5.0	1	5	10/29/2001	10/30/2001
trans-1,3-Dichloropropene	EPA 8260	ND	µg/L	0.308	5.0	1	5	10/29/2001	10/30/2001
Trichloroethene (TCE)	EPA 8260	ND	µg/L	0.206	5.0	1	5	10/29/2001	10/30/2001
Trichloroflouromethane	EPA 8260	ND	µg/L	0.276	5.0	1	5	10/29/2001	10/30/2001
Vinyl Chloride	EPA 8260	ND	µg/L	0.238	5.0	1	5	10/29/2001	10/30/2001
1,2,4-Trichlorobenzene	EPA 8270	ND	µg/L	3.764	5.0	10	50	10/31/2001	11/16/2001
1,2-Dichlorobenzene	EPA 8270	ND	µg/L	4.017	5.0	10	50	10/31/2001	11/16/2001
1,3-Dichlorobenzene	EPA 8270	ND	µg/L	3.976	5.0	10	50	10/31/2001	11/16/2001
1,4-Dichlorobenzene	EPA 8270	ND	µg/L	4.363	5.0	10	50	10/31/2001	11/16/2001
2,4,6-Trichlorophenol	EPA 8270	ND	µg/L	1.469	5.0	10	50	10/31/2001	11/16/2001
2,4-Dichlorophenol	EPA 8270	ND	µg/L	2.344	5.0	10	50	10/31/2001	11/16/2001
2,4-Dimethylphenol	EPA 8270	ND	µg/L	2.318	5.0	10	50	10/31/2001	11/16/2001
2,4-Dinitrophenol	EPA 8270	ND	µg/L	3.699	50.0	10	500	10/31/2001	11/16/2001
2,4-Dinitrotoluene	EPA 8270	ND	µg/L	1.201	20.0	10	200	10/31/2001	11/16/2001
2,6-Dinitrotoluene	EPA 8270	ND	µg/L	1.245	20.0	10	200	10/31/2001	11/16/2001
2-Chloronaphthalene	EPA 8270	ND	µg/L	1.762	5.0	10	50	10/31/2001	11/16/2001
2-Chlorophenol	EPA 8270	ND	µg/L	2.786	5.0	10	50	10/31/2001	11/16/2001
2-Nitrophenol	EPA 8270	ND	µg/L	2.291	5.0	10	50	10/31/2001	11/16/2001
3,3-Dichlorobenzidine	EPA 8270	ND	µg/L	2.579	10.0	10	100	10/31/2001	11/16/2001
4,4'-DDD	EPA 8270	ND	µg/L	2.086	5.0	10	50	10/31/2001	11/16/2001
4,4'-DDE	EPA 8270	ND	µg/L	1.448	5.0	10	50	10/31/2001	11/16/2001

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Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: TB001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1400
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
4,4'-DDT	EPA 8270	ND	µg/L	1.548	5.0	10	50	10/31/2001	11/16/2001
4,6-Dinitro-2-methylphenol	EPA 8270	ND	µg/L	1.340	25.0	10	250	10/31/2001	11/16/2001
4-Bromophenylphenyl ether	EPA 8270	ND	µg/L	1.333	5.0	10	50	10/31/2001	11/16/2001
4-Chloro-3-methylphenol	EPA 8270	ND	µg/L	2.260	10.0	10	100	10/31/2001	11/16/2001
4-Chlorophenylphenyl ether	EPA 8270	ND	µg/L	1.116	5.0	10	50	10/31/2001	11/16/2001
4-Nitrophenol	EPA 8270	ND	µg/L	3.775	25.0	10	250	10/31/2001	11/16/2001
a-BHC	EPA 8270	ND	µg/L	2.010	5.0	10	50	10/31/2001	11/16/2001
Acenaphthene	EPA 8270	ND	µg/L	1.089	5.0	10	50	10/31/2001	11/16/2001
Acenaphthylene	EPA 8270	ND	µg/L	1.506	5.0	10	50	10/31/2001	11/16/2001
Aldrin	EPA 8270	ND	µg/L	1.645	5.0	10	50	10/31/2001	11/16/2001
Anthracene	EPA 8270	ND	µg/L	1.073	5.0	10	50	10/31/2001	11/16/2001
Benzo(a)anthracene	EPA 8270	ND	µg/L	1.726	5.0	10	50	10/31/2001	11/16/2001
Benzo(a)pyrene	EPA 8270	ND	µg/L	1.213	5.0	10	50	10/31/2001	11/16/2001
Benzo(b)fluoranthene	EPA 8270	ND	µg/L	2.298	5.0	10	50	10/31/2001	11/16/2001
Benzo(ghi)perylene	EPA 8270	ND	µg/L	1.887	5.0	10	50	10/31/2001	11/16/2001
Benzo(k)fluoranthene	EPA 8270	ND	µg/L	2.661	5.0	10	50	10/31/2001	11/16/2001
bis(2-Chloroethoxy) methane	EPA 8270	ND	µg/L	1.869	5.0	10	50	10/31/2001	11/16/2001
bis(2-Chloroethyl) ether	EPA 8270	ND	µg/L	2.321	25.0	10	250	10/31/2001	11/16/2001
bis(2-Chloroisopropyl) ether	EPA 8270	ND	µg/L	3.270	50.0	10	500	10/31/2001	11/16/2001
bis(2-Ethylhexyl) phthalate	EPA 8270	ND	µg/L	4.044	5.0	10	50	10/31/2001	11/16/2001
Butyl benzyl phthalate	EPA 8270	ND	µg/L	1.332	5.0	10	50	10/31/2001	11/16/2001
Chrysene	EPA 8270	ND	µg/L	1.240	5.0	10	50	10/31/2001	11/16/2001
d-BHC	EPA 8270	ND	µg/L	2.968	5.0	10	50	10/31/2001	11/16/2001

DNQ = Detected, not quantified. The trace values between the MDL and DLR are of an unknown data quality. Baseline noise, calibration curve extrapolation below the lowest calibrator, method blank detections, and integration artifacts can all produce apparent DNQ values, which contribute to the un-reliability of these values.

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)
DNQ: Detected, Not Quantified

MDL: Method Detection Limit
DLR: Detection Limit for Reporting : PQL x Dilution
ND: None Detected above MDL
ML: Practical Quantitation Limit
DNQ: Trace Result (>MDL, <DLR)

H: Analyzed outside of hold time
P: Preliminary result
S: Suspect result. See Cover Letter for comments.
E: Analysis performed by External laboratory. See External Laboratory Report attachments.
Trace results are only qualitative values (estimates).

Report Authentication Code:

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

Stephen Harris
Precision Analytical
1117 W. Columbus Ste. B
Bakersfield, CA 93301

Certificate of Analysis
ELAP Certificate #1180

Report Issue Date: 12/05/2001

BSK Submission #: 2001101351

BSK Sample ID #: 155888

Project ID: Project Desc: Priority Pollutants

Submission Comments:

Sample Type: Liquid
Sample Description: TB001A
Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1400
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
Dibenz(a,h)anthracene	EPA 8270	ND	µg/L	1.638	5.0	10	50	10/31/2001	11/16/2001
Dieldrin	EPA 8270	ND	µg/L	1.536	5.0	10	50	10/31/2001	11/16/2001
Diethyl phthalate	EPA 8270	ND	µg/L	2.165	5.0	10	50	10/31/2001	11/16/2001
Dimethyl phthalate	EPA 8270	ND	µg/L	2.237	5.0	10	50	10/31/2001	11/16/2001
Di-n-butyl phthalate	EPA 8270	ND	µg/L	4.337	5.0	10	50	10/31/2001	11/16/2001
Di-n-octyl phthalate	EPA 8270	ND	µg/L	0.934	5.0	10	50	10/31/2001	11/16/2001
Endosulfan I	EPA 8270	ND	µg/L	1.970	5.0	10	50	10/31/2001	11/16/2001
Endosulfan II	EPA 8270	ND	µg/L	2.161	5.0	10	50	10/31/2001	11/16/2001
Endosulfan sulfate	EPA 8270	ND	µg/L	1.911	5.0	10	50	10/31/2001	11/16/2001
Endrin	EPA 8270	ND	µg/L	1.586	20.0	10	200	10/31/2001	11/16/2001
Endrin aldehyde	EPA 8270	ND	µg/L	1.162	5.0	10	50	10/31/2001	11/16/2001
Fluoranthene	EPA 8270	ND	µg/L	1.200	5.0	10	50	10/31/2001	11/16/2001
Fluorene	EPA 8270	ND	µg/L	0.953	5.0	10	50	10/31/2001	11/16/2001
g-BHC	EPA 8270	ND	µg/L	1.998	5.0	10	50	10/31/2001	11/16/2001
Heptachlor	EPA 8270	ND	µg/L	1.267	5.0	10	50	10/31/2001	11/16/2001
Heptachlor epoxide	EPA 8270	ND	µg/L	1.475	5.0	10	50	10/31/2001	11/16/2001
Hexachlorobenzene	EPA 8270	ND	µg/L	1.527	5.0	10	50	10/31/2001	11/16/2001
Hexachlorobutadiene	EPA 8270	ND	µg/L	4.205	5.0	10	50	10/31/2001	11/16/2001
Hexachloroethane	EPA 8270	ND	µg/L	4.579	5.0	10	50	10/31/2001	11/16/2001
Indeno(1,2,3-cd)pyrene	EPA 8270	ND	µg/L	1.499	5.0	10	50	10/31/2001	11/16/2001
Isophorone	EPA 8270	ND	µg/L	1.493	5.0	10	50	10/31/2001	11/16/2001
Naphthalene	EPA 8270	ND	µg/L	3.053	5.0	10	50	10/31/2001	11/16/2001
n-Nitrosodi-n-propylamine	EPA 8270	ND	µg/L	2.034	25.0	10	250	10/31/2001	11/16/2001

DNQ = Detected, not quantified. The trace values between the MDL and DLR are of an unknown data quality. Baseline noise, calibration curve extrapolation below the lowest calibrator, method blank detections, and integration artifacts can all produce apparent DNQ values, which contribute to the un-reliability of these values.

mg/L: Milligrams/Liter (ppm)
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Sample Type: Liquid
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Sample Comments:

Date Sampled: 10/25/2001
Time Sampled: 1400
Date Received: 10/26/2001

Organics

Analyte	Method	Result	Units	MDL	ML	Dilution	DLR	Prep Date	Analysis Date
n-Nitrosodiphenylamine	EPA 8270	**ND**	µg/L	2.162	5.0	10	50	10/31/2001	11/16/2001
Pentachlorophenol (PCP)	EPA 8270	**ND**	µg/L	1.386	25.0	10	250	10/31/2001	11/16/2001
Phenanthrene	EPA 8270	**ND**	µg/L	1.522	10.0	10	100	10/31/2001	11/16/2001
Phenol	EPA 8270	**ND**	µg/L	2.699	10.0	10	100	10/31/2001	11/16/2001
Pyrene	EPA 8270	**ND**	µg/L	1.346	5.0	10	50	10/31/2001	11/16/2001
Surrogate									
Tetrachloro-m-xylene	EPA 8081	**100**	% Rec			1	N/A	11/01/2001	11/20/2001
Bromofluorobenzene	EPA 8260	**102**	% Rec		-	1	N/A	10/29/2001	10/30/2001
Dibromofluoromethane	EPA 8260	**98**	% Rec		-	1	N/A	10/29/2001	10/30/2001
Toluene-d8	EPA 8260	**99**	% Rec		-	1	N/A	10/29/2001	10/30/2001
2,4,6-Tribromophenol	EPA 8270	**53**	% Rec		-	10	N/A	10/31/2001	11/16/2001
2-Fluorobiphenyl	EPA 8270	**85**	% Rec		-	10	N/A	10/31/2001	11/16/2001
2-Fluorophenol	EPA 8270	**71**	% Rec		-	10	N/A	10/31/2001	11/16/2001
4-Terphenyl-d14	EPA 8270	**59**	% Rec		-	10	N/A	10/31/2001	11/16/2001
Nitrobenzene-d5	EPA 8270	**68**	% Rec		-	10	N/A	10/31/2001	11/16/2001
Phenol-d5	EPA 8270	**71**	% Rec		-	10	N/A	10/31/2001	11/16/2001

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1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\8260\2001-235\1029013.D Vial: 15
Acq On : 29 Oct 2001 11:38 pm Operator:
Sample : 8260 Blank Inst : xxx
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P

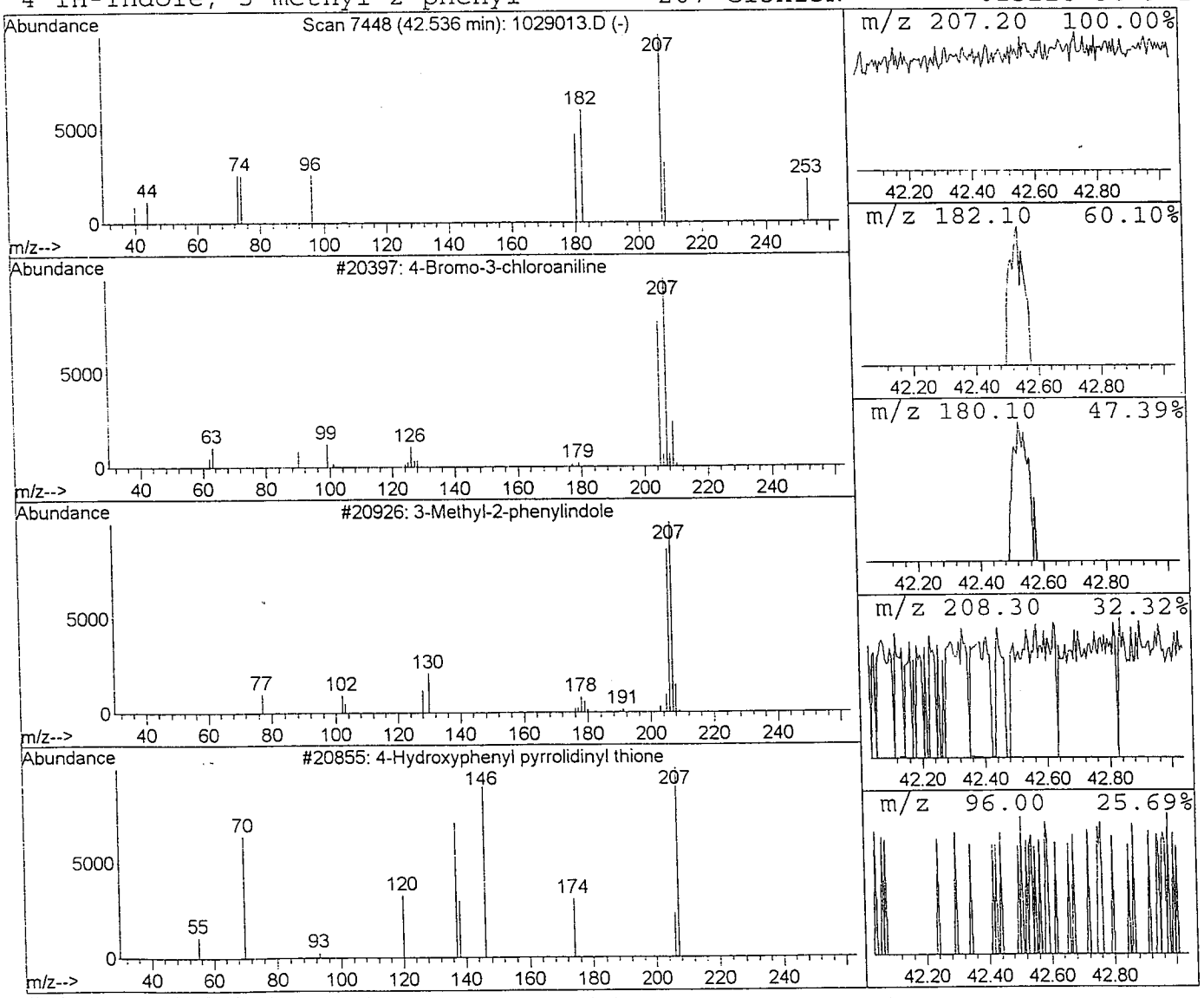
Quant Method : C:\HPCHEM\1\METHODS\8260.M (RTE Integrator)
Title : EPA 8260/524.2 CALIBRATION
Library : C:\DATABASE\NBS54K.L

****

Peak Number 2 4-Bromo-3-chloroaniline Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
42.54	2.03 µg/L	1461510	1,4-Dichlorobenzene-d4	35.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Bromo-3-chloroaniline	205	C6H5BrClN	021402-26-6	2
2	3-Methyl-2-phenylindole	207	C15H13N	010257-92-8	2
3	4-Hydroxyphenyl pyrrolidinyl thione	207	C11H13NOS	084783-02-8	2
4	1H-Indole, 5-methyl-2-phenyl-	207	C15H13N	013228-36-9	2



BSK ANALYTICAL LABORATORIES

Data File : C:\HPCHEM\1\DATA\8260\2001-235\1029007.D Vial: 9
Acq On : 29 Oct 2001 6:36 pm Operator:
Sample : 8260 155883 Inst : xxx
Misc : 20ml Purged Multiplr: 1.00
MS Integration Params: RTEINT.P

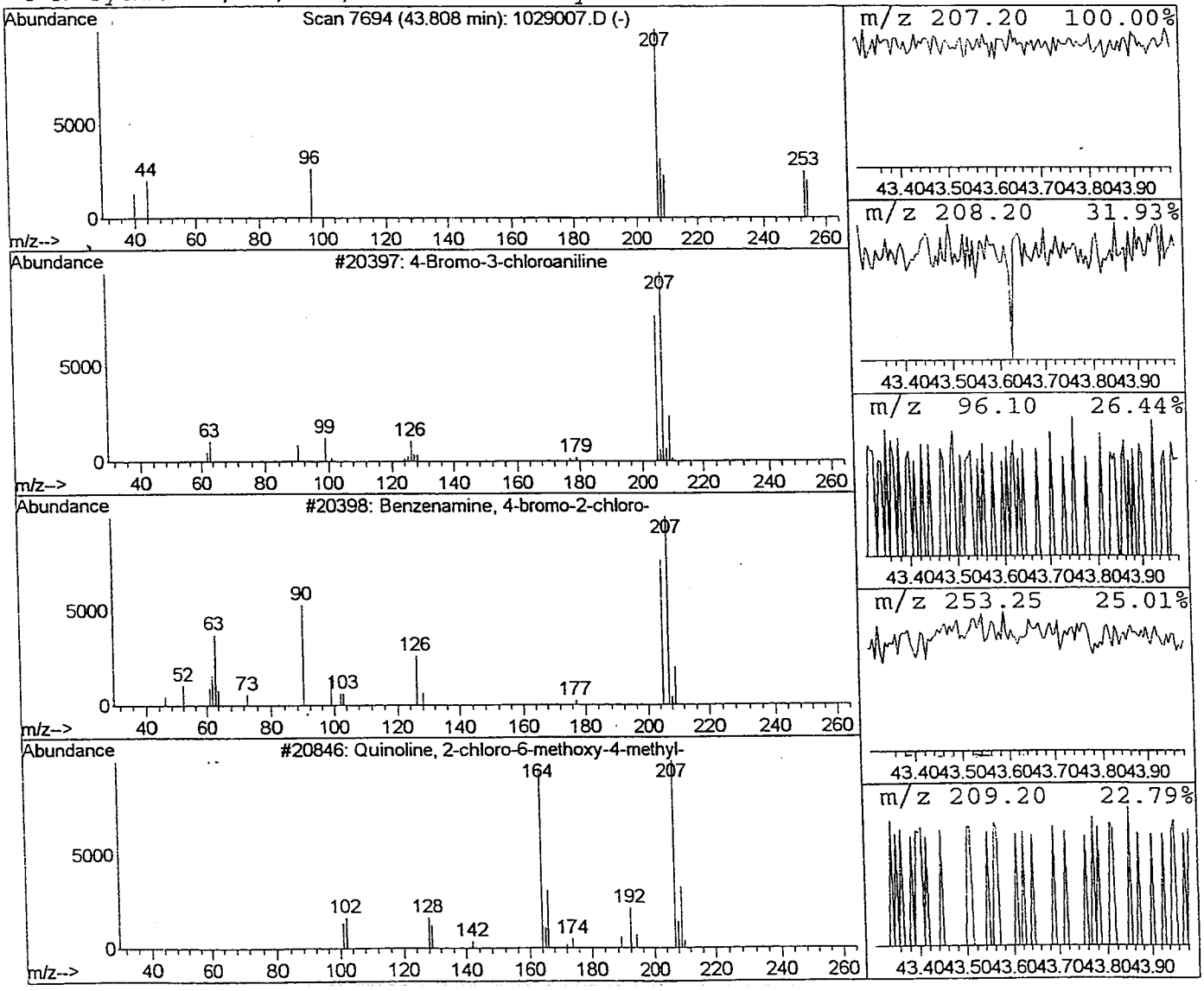
Quant Method : C:\HPCHEM\1\METHODS\8260.M (RTE Integrator)
Title : EPA 8260/524.2 CALIBRATION
Library : C:\DATABASE\NBS54K.L

****

Peak Number 2 4-Bromo-3-chloroaniline Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
43.81	2.19 µg/L	1680660	1,4-Dichlorobenzene-d4	35.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Bromo-3-chloroaniline	205	C6H5BrClN	021402-26-6	5
2	Benzenamine, 4-bromo-2-chloro-	205	C6H5BrClN	038762-41-3	5
3	Quinoline, 2-chloro-6-methoxy-4-met	207	C11H10ClNO	006340-55-2	5
4	N-Cyano-N',N',N'',N''-tetramethyl-1	207	C8H13N7	074150-88-2	4



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\8260\2001-235\1029014.D Vial: 16
Acq On : 30 Oct 2001 12:30 am Operator:
Sample : 8260 155887 Inst : xxx
Misc : 20ml Purged Multiplr: 1.00
MS Integration Params: RTEINT.P

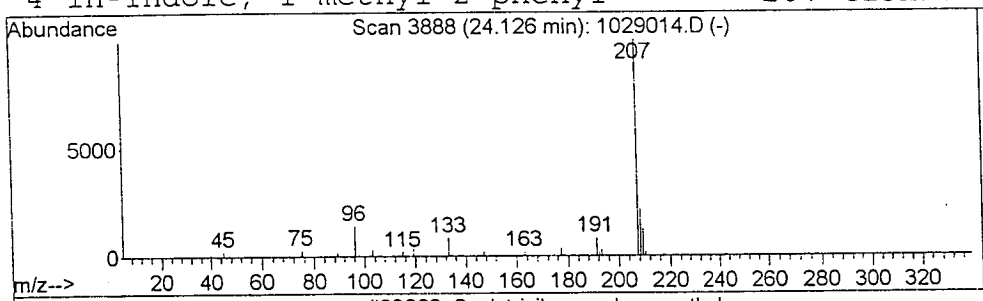
Quant Method : C:\HPCHEM\1\METHODS\8260.M (RTE Integrator)
Title : EPA 8260/524.2 CALIBRATION
Library : C:\DATABASE\NBS54K.L

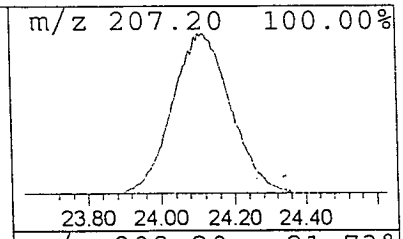
****

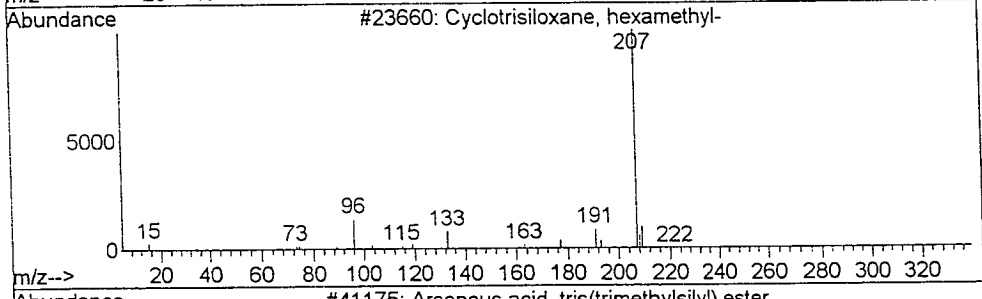
Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 2

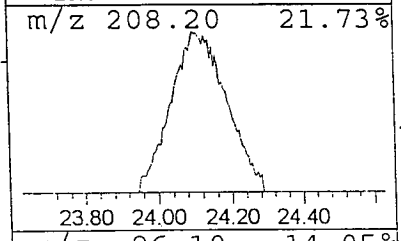
R.T.	EstConc	Area	Relative to ISTD	R.T.
24.13	1.54 µg/L	1074350	1,4-Difluorobenzene	20.14

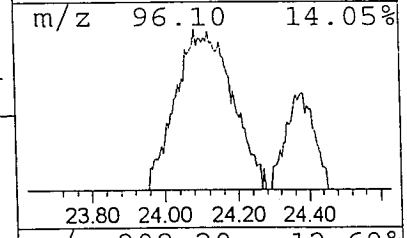
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	72
2	Arsenous acid, tris(trimethylsilyl)	342	C9H27AsO3Si3	055429-29-3	64
3	1H-Indole, 5-methyl-2-phenyl-	207	C15H13N	013228-36-9	38
4	1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	38

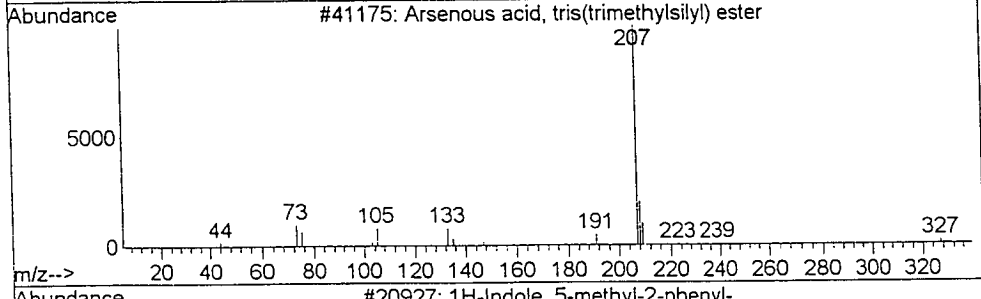


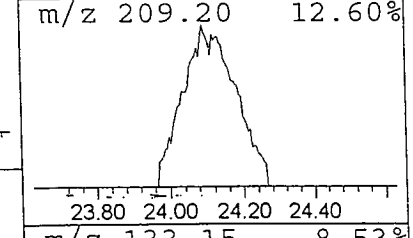


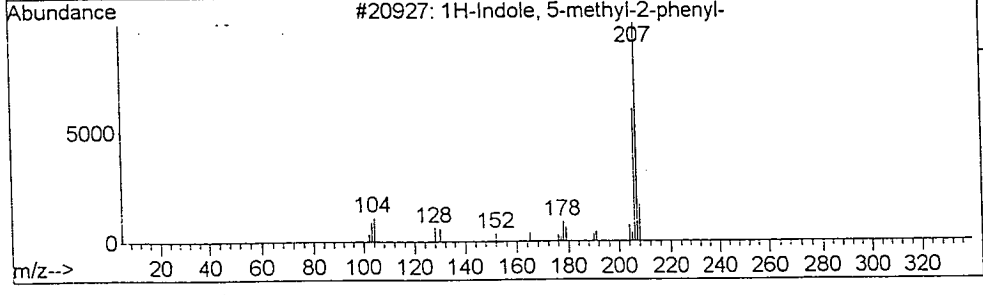


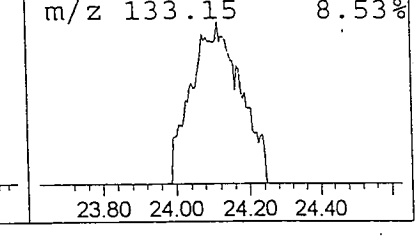












BSK ANALYTICAL LABORATORIES

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\8260\2001-235\1029010.D Vial: 12
Acq On : 29 Oct 2001 9:11 pm Operator:
Sample : 8260 155886 Inst : xxx
Misc : 20ml Purged Multiplr: 1.00
MS Integration Params: RTEINT.P

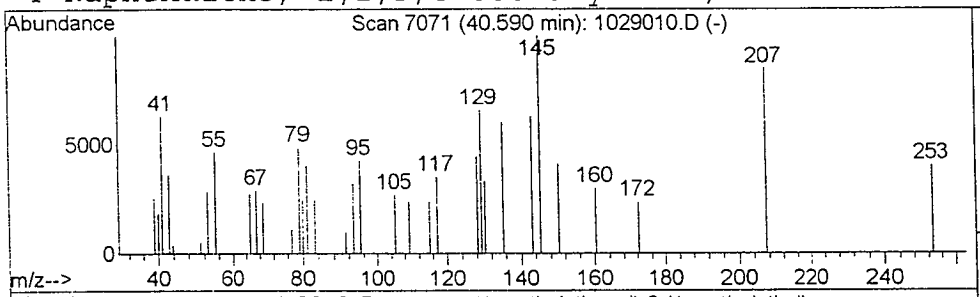
Quant Method : C:\HPCHEM\1\METHODS\8260.M (RTE Integrator)
Title : EPA 8260/524.2 CALIBRATION
Library : C:\DATABASE\NBS54K.L

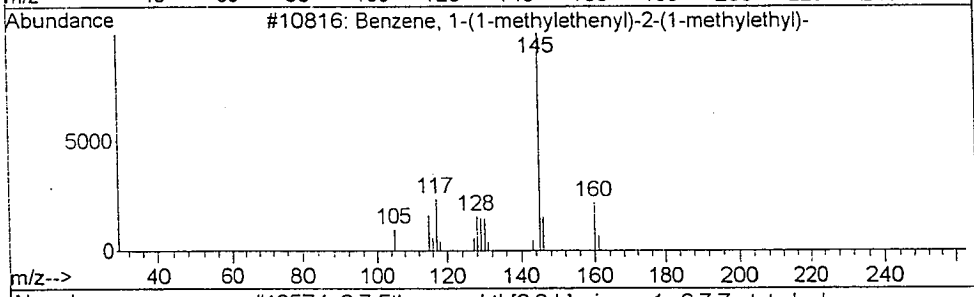
****

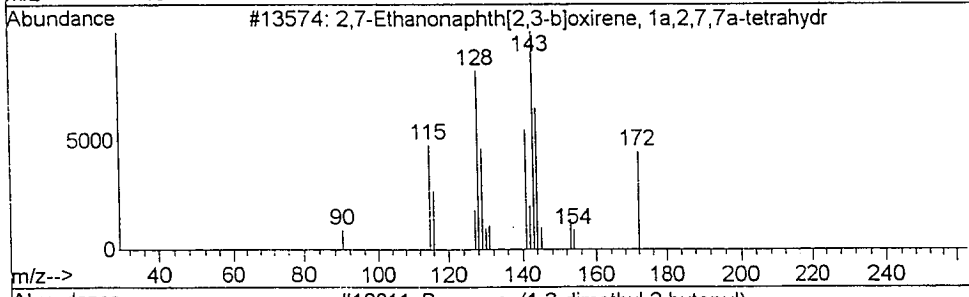
Peak Number 2 Benzene, 1-(1-methylethenyl)-2 Concentration Rank 1

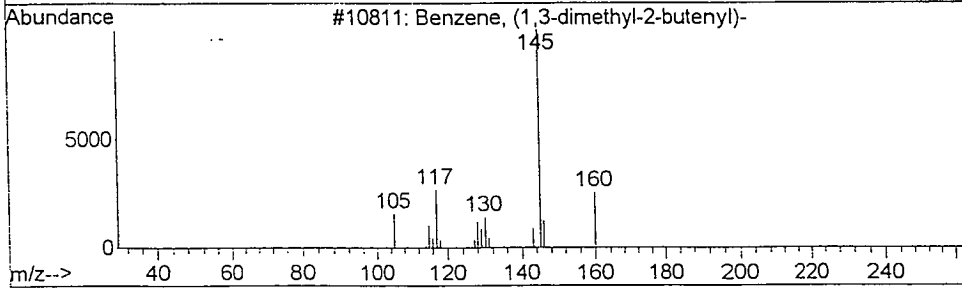
R.T.	EstConc	Area	Relative to ISTD	R.T.
40.59	6.95 µg/L	4858170	1,4-Dichlorobenzene-d4	35.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(1-methylethenyl)-2-(1-m	160	C12H16	005557-93-7	10
2	2,7-Ethanonaphth[2,3-b]oxirene, 1a,	172	C12H12O	054461-07-3	10
3	Benzene, (1,3-dimethyl-2-butenyl)-	160	C12H16	050704-01-3	9
4	Naphthalene, 1,2,3,4-tetrahydro-1,4	160	C12H16	004175-54-6	9









BSK ANALYTICAL LABORATORIES

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\8260\2001-235\1029009.D Vial: 11
Acq On : 29 Oct 2001 8:19 pm Operator:
Sample : 8260 155885 Inst : xxx
Misc : 20ml Purged Multiplr: 1.00
MS Integration Params: RTEINT.P

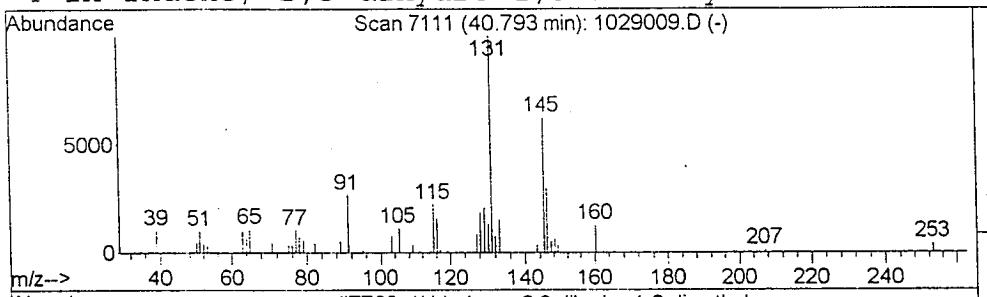
Quant Method : C:\HPCHEM\1\METHODS\8260.M (RTE Integrator)
Title : EPA 8260/524.2 CALIBRATION
Library : C:\DATABASE\NBS54K.L

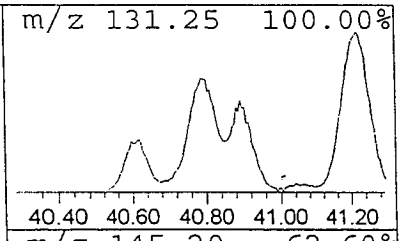
****

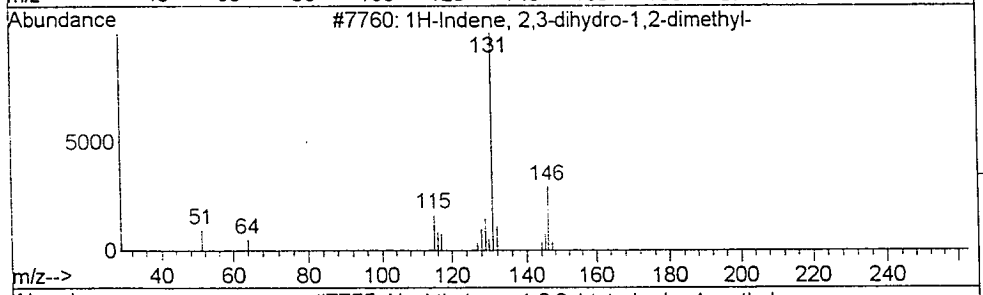
Peak Number 6 1H-Indene, 2,3-dihydro-1,2-dim Concentration Rank 1

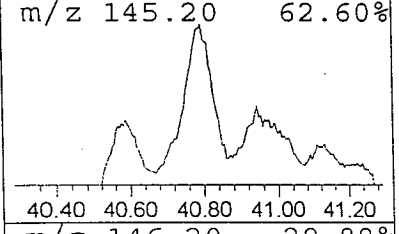
R.T.	EstConc	Area	Relative to ISTD	R.T.
40.79	7.76 µg/L	7207440	1,4-Dichlorobenzene-d4	35.58

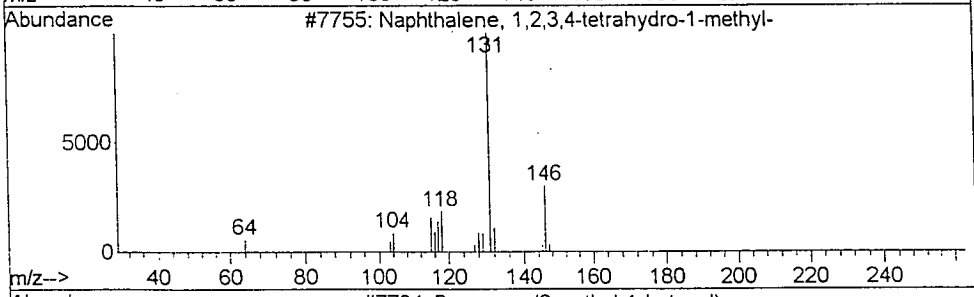
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimethyl	146	C11H14	017057-82-8	58
2	Naphthalene, 1,2,3,4-tetrahydro-1-m	146	C11H14	001559-81-5	52
3	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	47
4	1H-Indene, 2,3-dihydro-1,3-dimethyl	146	C11H14	004175-53-5	40

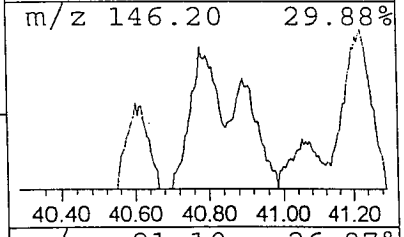


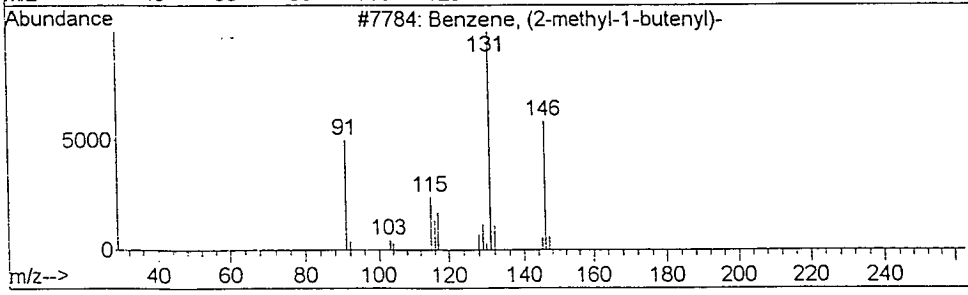


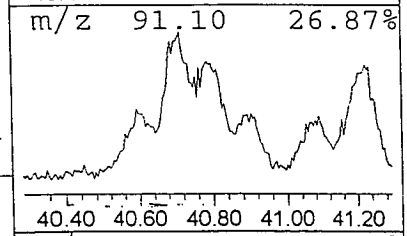


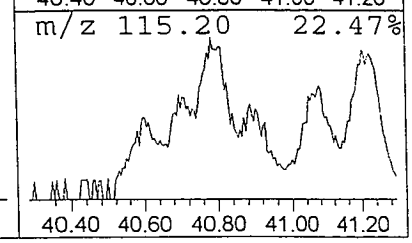












Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\8260\2001-235\1029009.D Vial: 11
Acq On : 29 Oct 2001 8:19 pm Operator:
Sample : 8260 155885 Inst : xxx
Misc : 20ml Purged Multiplr: 1.00
MS Integration Params: RTEINT.P

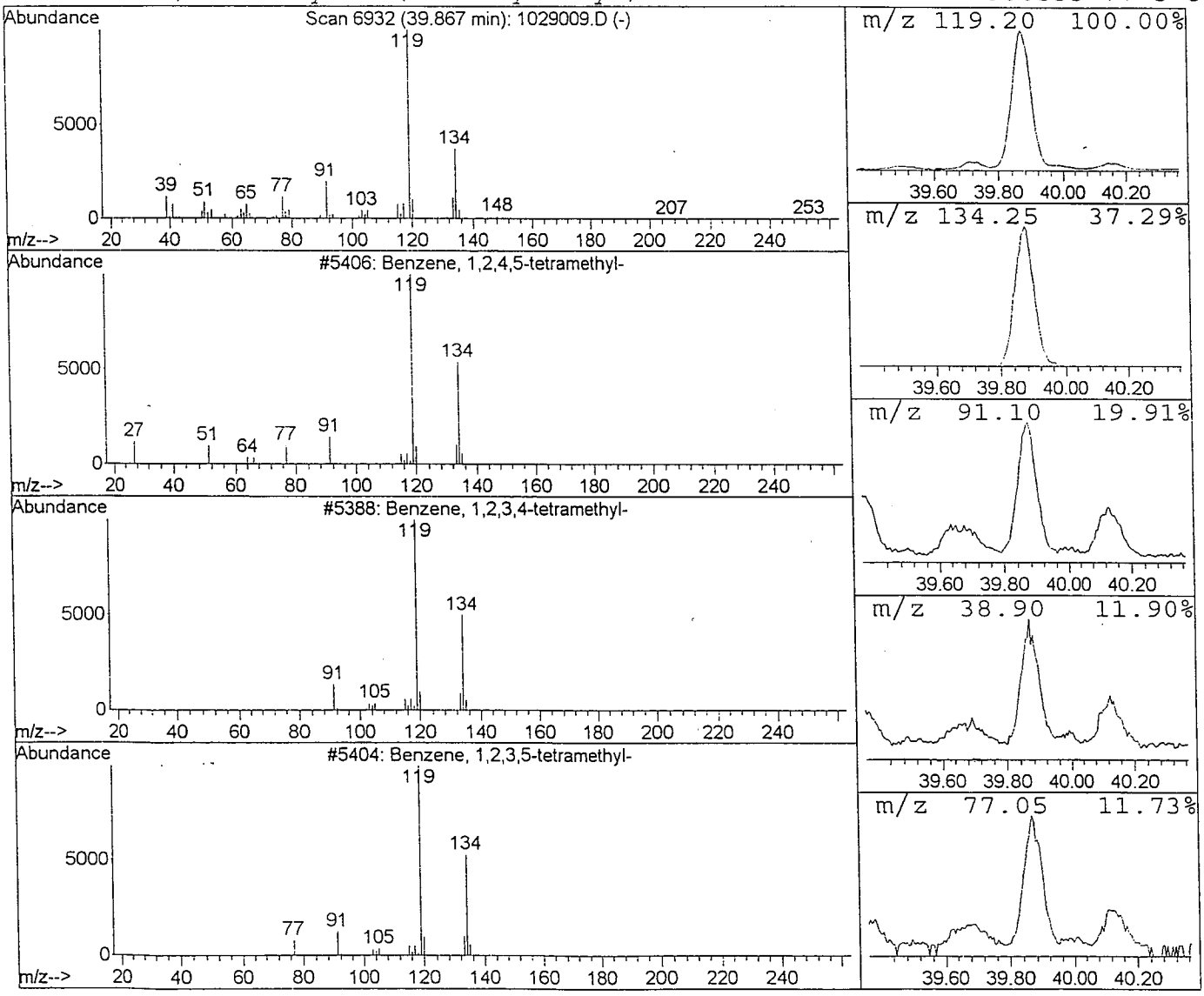
Quant Method : C:\HPCHEM\1\METHODS\8260.M (RTE Integrator)
Title : EPA 8260/524.2 CALIBRATION
Library : C:\DATABASE\NBS54K.L

****

Peak Number 5 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
39.87	1.54 µg/L	1430960	1,4-Dichlorobenzene-d4	35.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93
4	Benzene, 1-methyl-3-(1-methylethyl)	134	C10H14	000535-77-3	87



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\8260\2001-235\1029009.D Vial: 11
Acq On : 29 Oct 2001 8:19 pm Operator:
Sample : 8260 155885 Inst : xxx
Misc : 20ml Purged Multiplr: 1.00
MS Integration Params: RTEINT.P

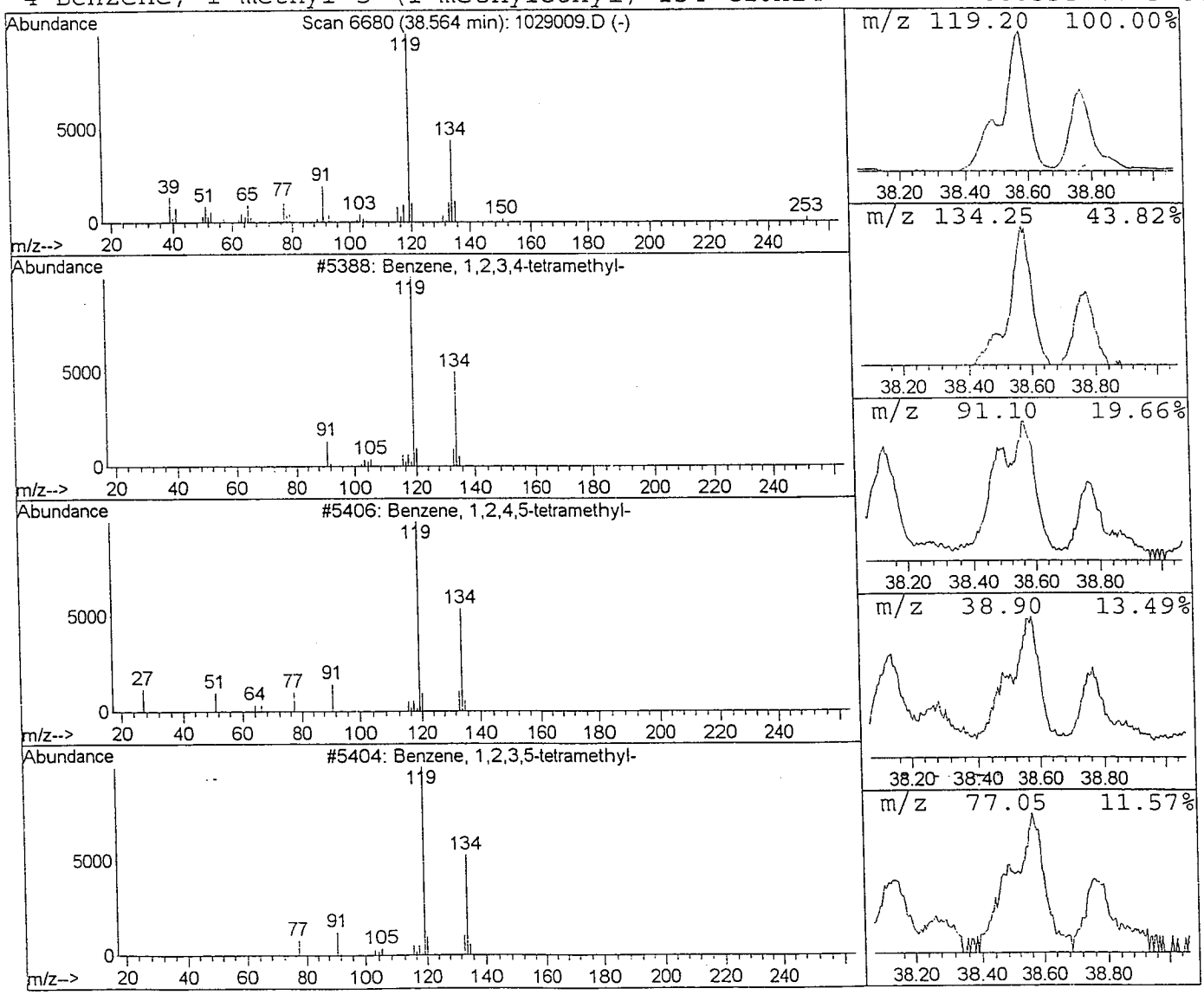
Quant Method : C:\HPCHEM\1\METHODS\8260.M (RTE Integrator)
Title : EPA 8260/524.2 CALIBRATION
Library : C:\DATABASE\NBS54K.L

****

Peak Number 4 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.56	2.04 µg/L	1893930	1,4-Dichlorobenzene-d4	35.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	87
4	Benzene, 1-methyl-3-(1-methylethyl)	134	C10H14	000535-77-3	80



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\8260\2001-235\1029009.D Vial: 11
Acq On : 29 Oct 2001 8:19 pm Operator:
Sample : 8260 155885 Inst : xxx
Misc : 20ml Purged Multiplr: 1.00
MS Integration Params: RTEINT.P

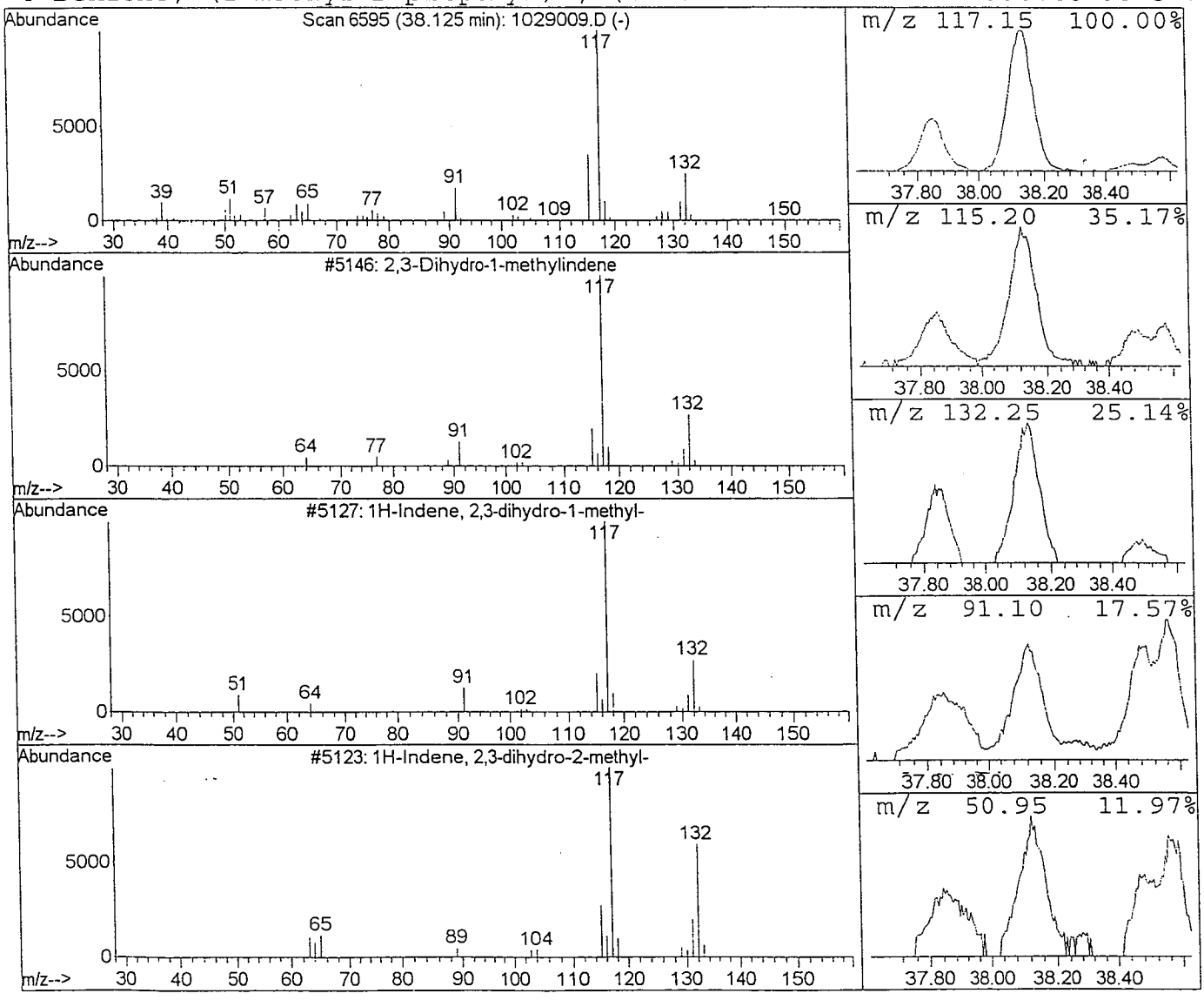
Quant Method : C:\HPCHEM\1\METHODS\8260.M (RTE Integrator)
Title : EPA 8260/524.2 CALIBRATION
Library : C:\DATABASE\NBS54K.L

****

Peak Number 3 2,3-Dihydro-1-methylindene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.12	1.62 µg/L	1507110	1,4-Dichlorobenzene-d4	35.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydro-1-methylindene	132	C10H12	027133-93-3	87
2	1H-Indene, 2,3-dihydro-1-methyl-	132	C10H12	000767-58-8	81
3	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	80
4	Benzene, (1-methyl-1-propenyl)-, (E	132	C10H12	000768-00-3	74



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\8260\2001-235\1029009.D Vial: 11
Acq On : 29 Oct 2001 8:19 pm Operator:
Sample : 8260 155885 Inst : xxx
Misc : 20ml Purged Multiplr: 1.00
MS Integration Params: RTEINT.P

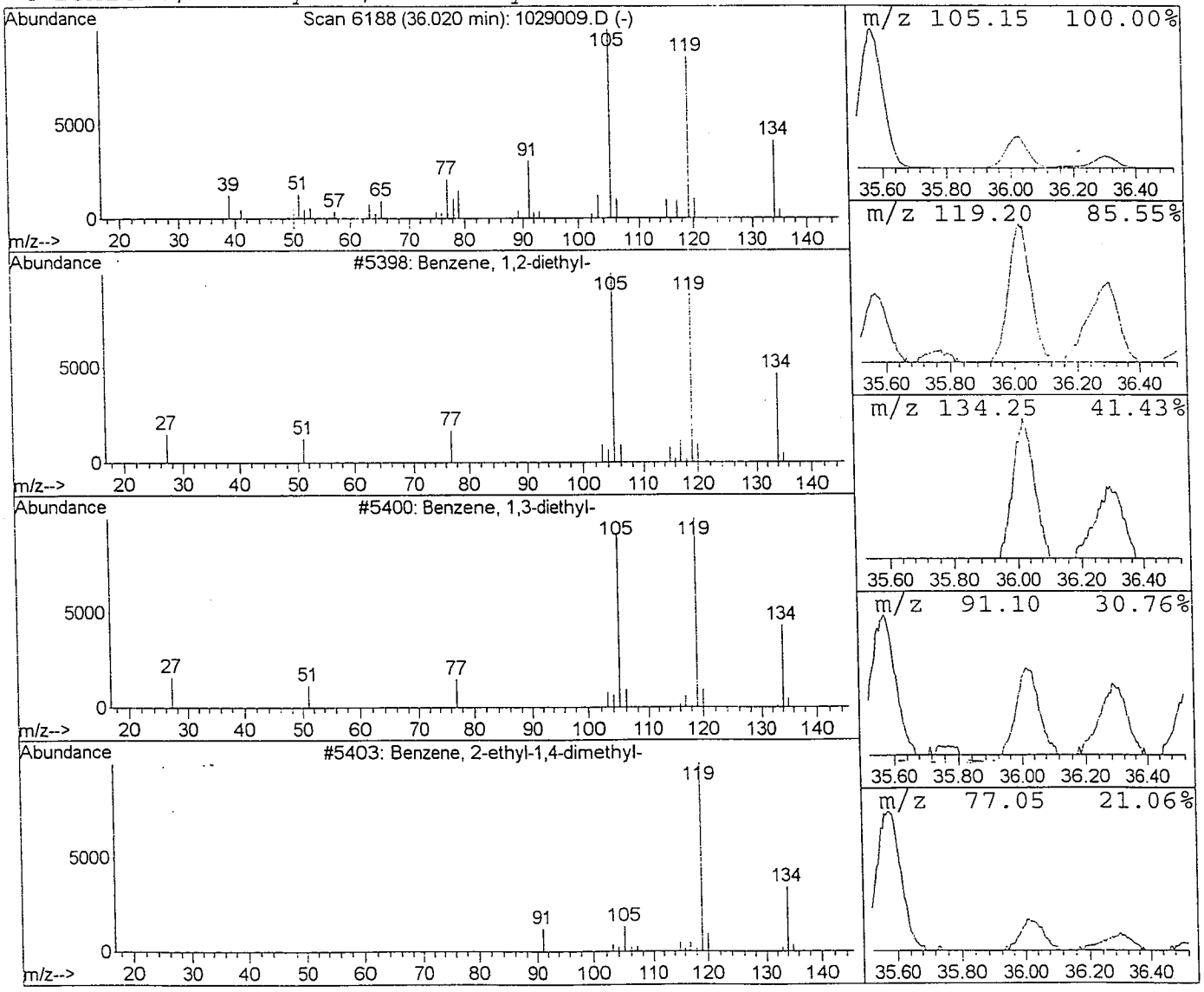
Quant Method : C:\HPCHEM\1\METHODS\8260.M (RTE Integrator)
Title : EPA 8260/524.2 CALIBRATION
Library : C:\DATABASE\NBS54K.L

****

Peak Number 2 Benzene, 1,2-diethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.02	1.37 µg/L	1276240	1,4-Dichlorobenzene-d4	35.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	86
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	80



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

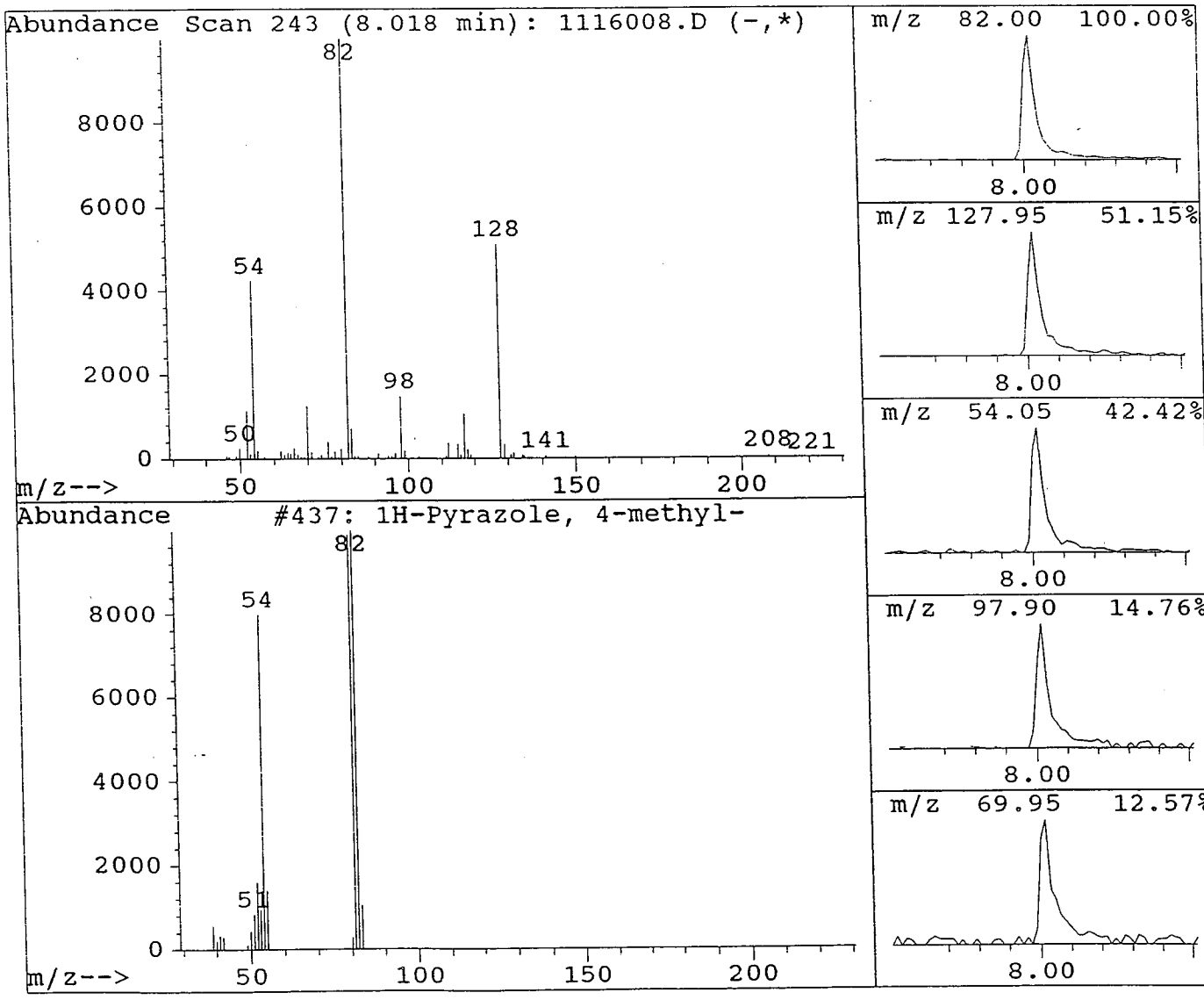
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116008.D
Acq Time : 16 Nov 81 7:40 pm
Sample : 8270 155885
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
8.02	2.15 ppb	186016	1,4-Dichlorobenzene-d4	6.89

Hit# of 1	Tentative ID	Ref#	CAS#	Qual
1	1H-Pyrazole, 4-methyl-	437	007554-65-6	12



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

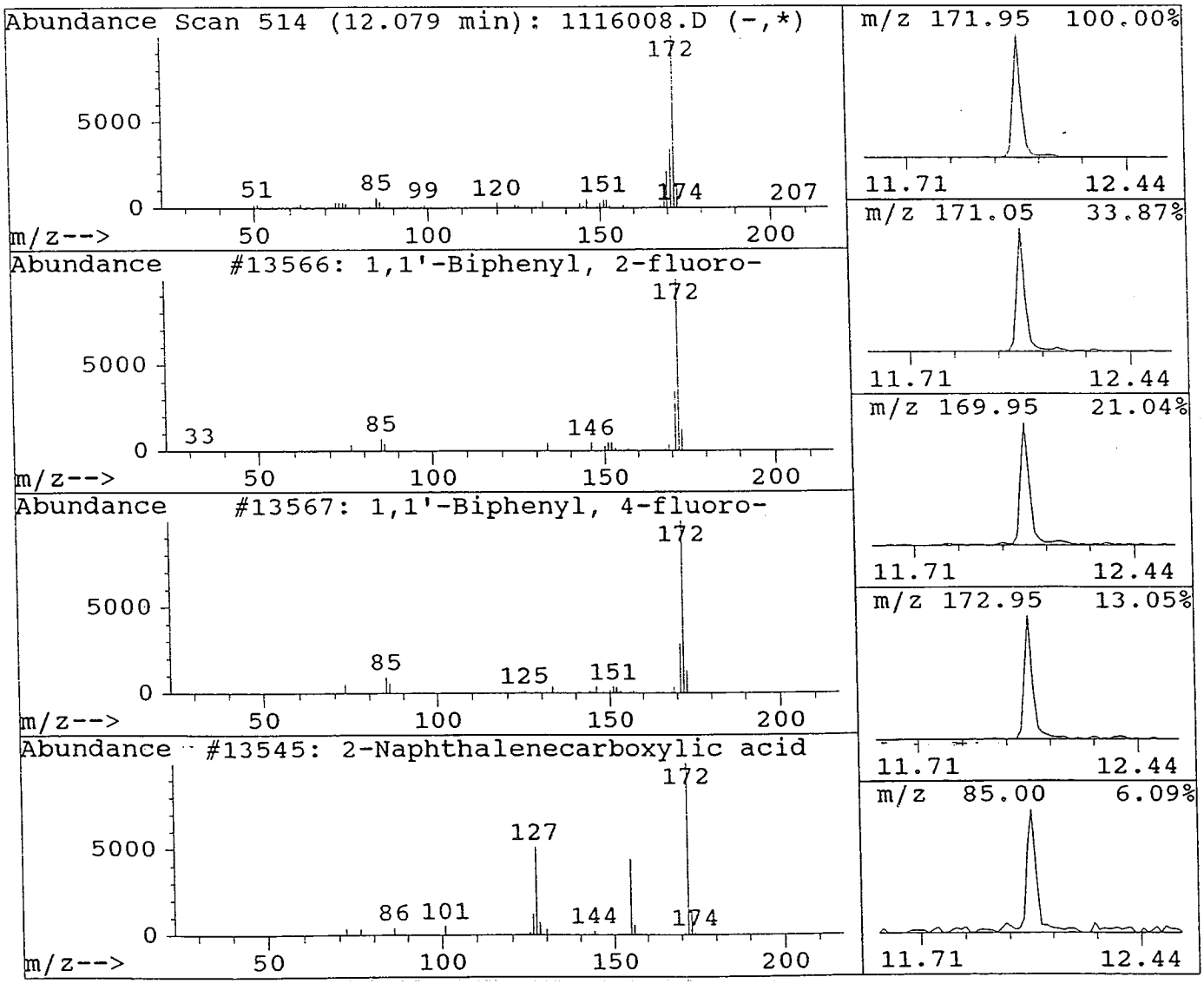
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116008.D
Acq Time : 16 Nov 81 7:40 pm
Sample : 8270 155885
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
12.08	3.73 ppb	442378	Acenaphthene-d10	13.66

Hit# of 7	Tentative ID	Ref#	CAS#	Qual
1	1,1'-Biphenyl, 2-fluoro-	13566	000321-60-8	96
2	1,1'-Biphenyl, 4-fluoro-	13567	000324-74-3	87
3	2-Naphthalenecarboxylic acid	13545	000093-09-4	47
4	4-(2-Hydroxyphenyl)pyrimidine	13454	068535-55-7	42
5	1-Naphthalenecarboxylic acid	13543	000086-55-5	38



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

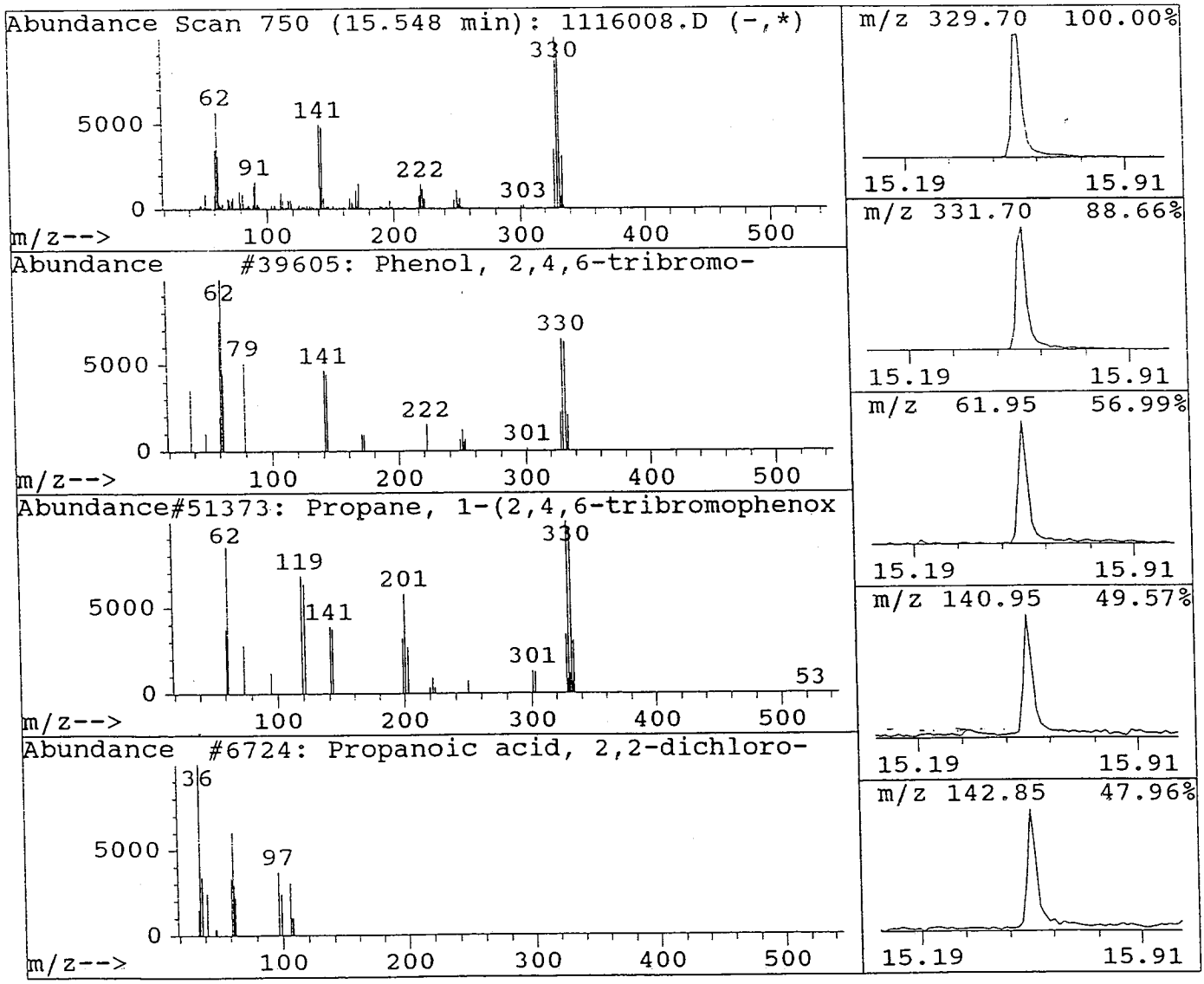
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116008.D
Acq Time : 16 Nov 81 7:40 pm
Sample : 8270 155885
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
15.55	3.66 ppb	389839	Phenanthrene-d10	17.21

Hit# of 8	Tentative ID	Ref#	CAS#	Qual
1	Phenol, 2,4,6-tribromo-	39605	000118-79-6	91
2	Propane, 1-(2,4,6-tribromophenoxy)-	51373	035109-60-5	49
3	Propanoic acid, 2,2-dichloro-	6724	000075-99-0	10
4	Butane, 2,3-dichloro-	3871	007581-97-7	10
5	Iron, (.eta.5-2,4-cyclopentadien-1-	40158	012149-23-4	9



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

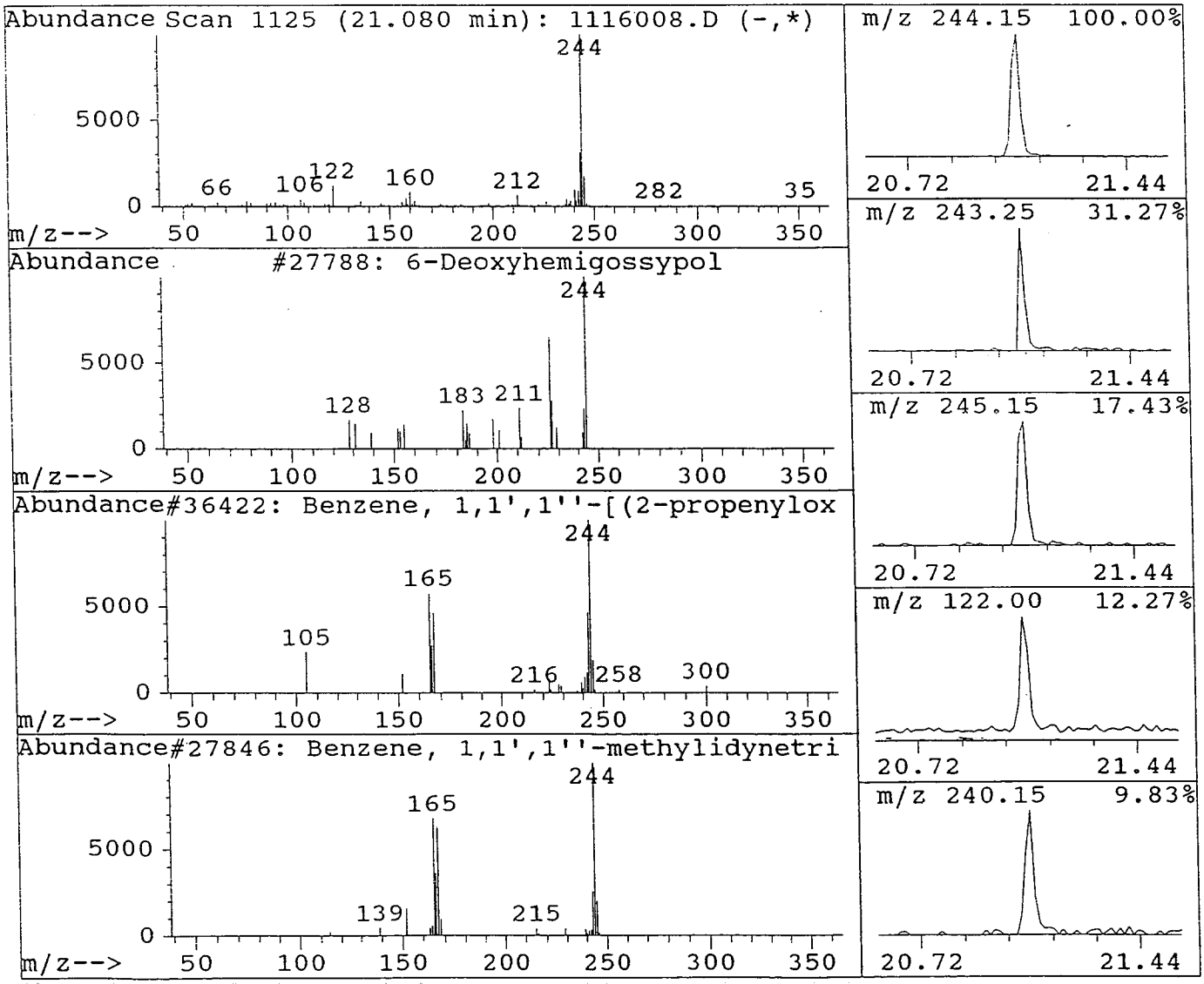
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116008.D
Acq Time : 16 Nov 81 7:40 pm
Sample : 8270 155885
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
21.08	3.64 ppb	264217	Chrysene-d12	23.56

Hit# of 7	Tentative ID	Ref#	CAS#	Qual
1	6-Deoxyhemigossypol	27788	055824-28-7	53
2	Benzene, 1,1',1''-[(2-propenyloxy)m	36422	001235-22-9	50
3	Benzene, 1,1',1''-methylidynetris-	27846	000519-73-3	45
4	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-	27768	000119-90-4	38
5	Benzene, 1,1',1''-(ethoxymethylidyn	34779	000968-39-8	33



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

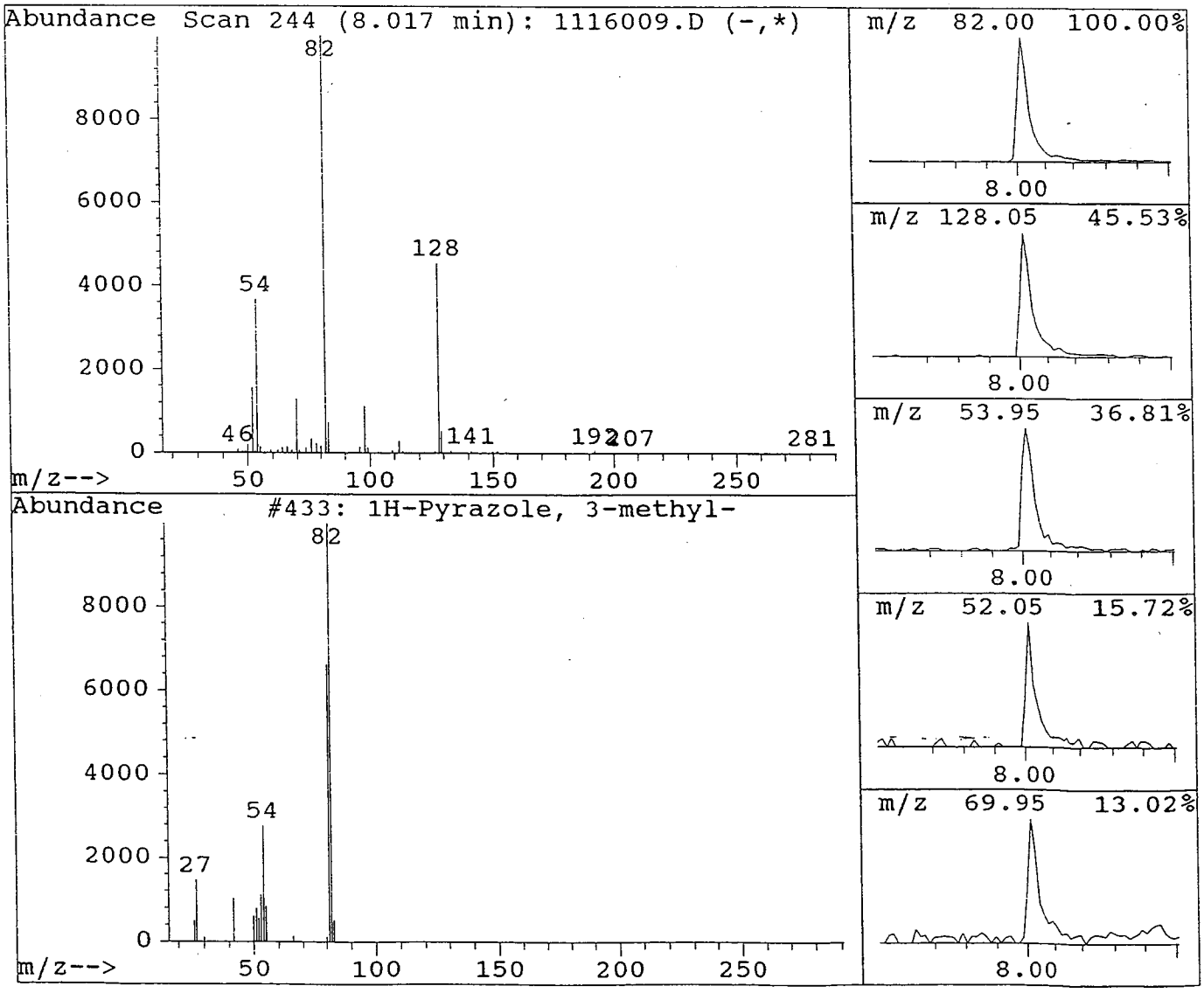
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116009.D
Acq Time : 16 Nov 81 8:21 pm
Sample : 8270 155886
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
8.02	2.34 ppb	164321	1,4-Dichlorobenzene-d4	6.89

Hit# of 1	Tentative ID	Ref#	CAS#	Qual
1	1H-Pyrazole, 3-methyl-	433	001453-58-3	37



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

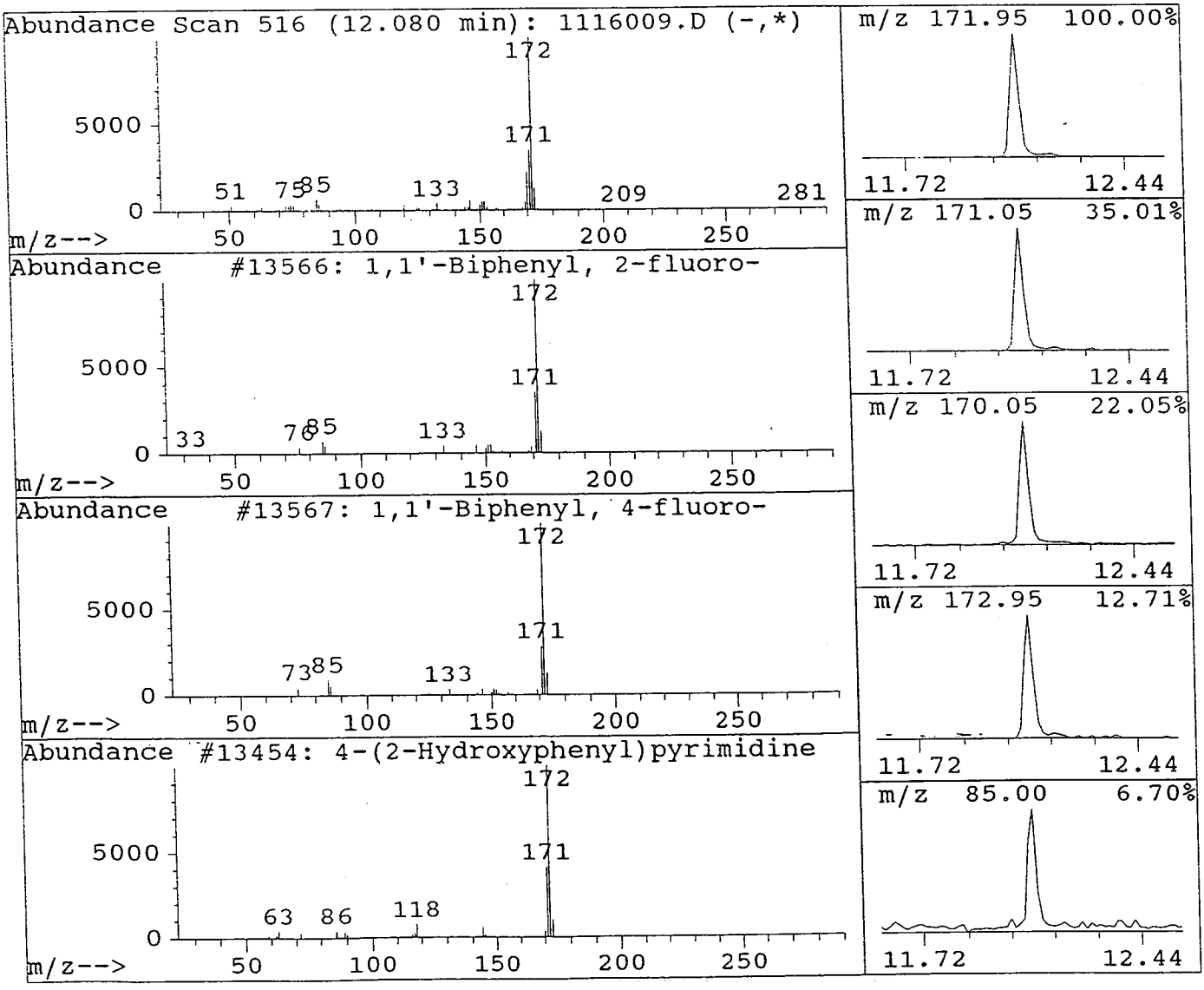
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116009.D
Acq Time : 16 Nov 81 8:21 pm
Sample : 8270 155886
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
12.08	4.32 ppb	415075	Acenaphthene-d10	13.67

Hit# of 6	Tentative ID	Ref#	CAS#	Qual
1	1,1'-Biphenyl, 2-fluoro-	13566	000321-60-8	96
2	1,1'-Biphenyl, 4-fluoro-	13567	000324-74-3	87
3	4-(2-Hydroxyphenyl)pyrimidine	13454	068535-55-7	53
4	2-Naphthalenecarboxylic acid	13545	000093-09-4	47
5	2-(2-Hydroxyphenyl)pyrimidine	13455	064435-20-7	37



BSK ANALYTICAL

Library Search Compound Report

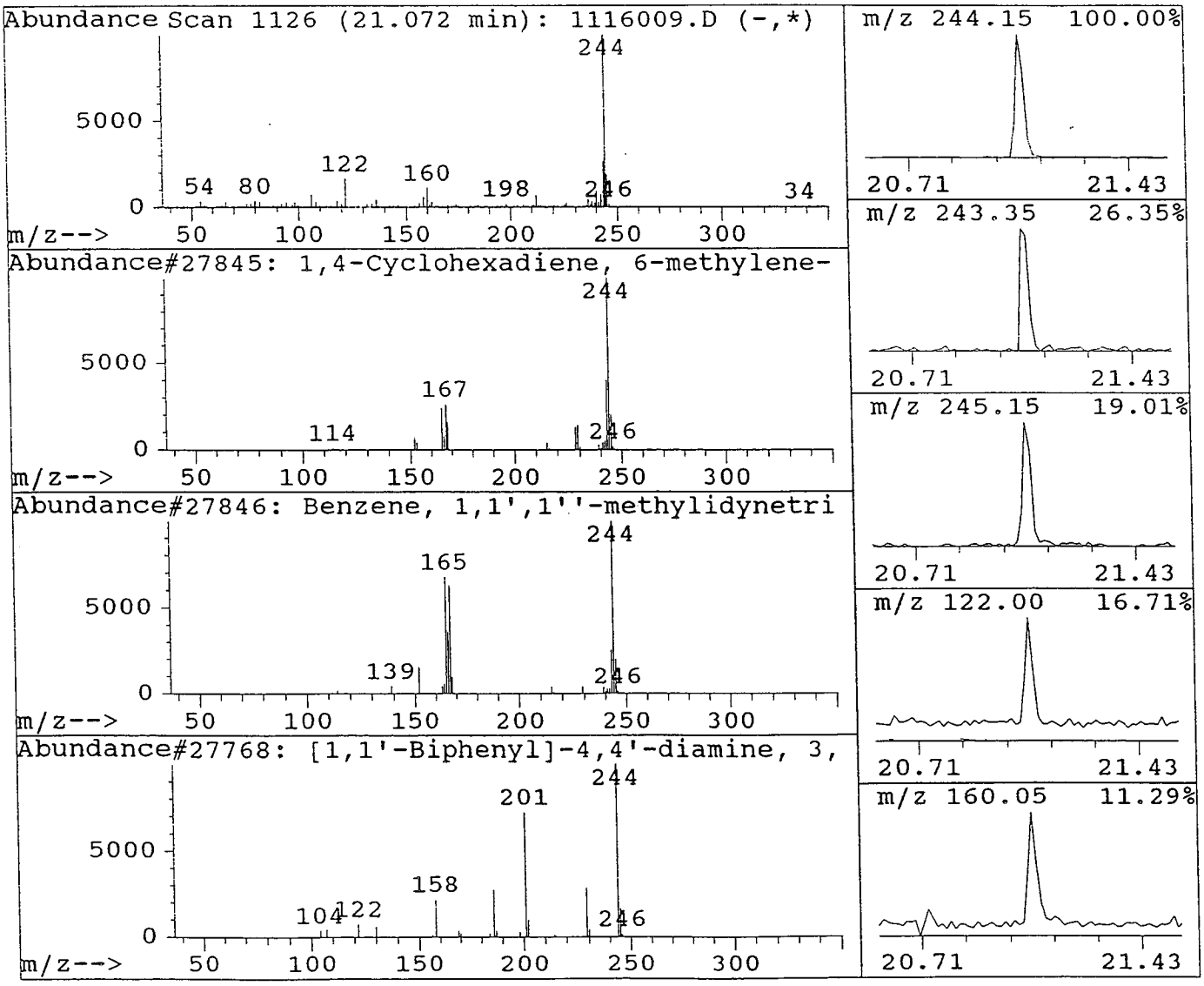
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116009.D
Acq Time : 16 Nov 81 8:21 pm
Sample : 8270 155886
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
21.07	3.40 ppb	203397	Chrysene-d12	23.57

Hit# of 5	Tentative ID	Ref#	CAS#	Qual
1	1,4-Cyclohexadiene, 6-methylene-3,3	27845	018636-59-4	53
2	Benzene, 1,1',1''-methylidynetris-	27846	000519-73-3	53
3	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-	27768	000119-90-4	52
4	5-(4-BUTOXYPHENYL)-2-OXO-1,2-DIHYDR	27764	000000-00-0	37
5	6-Deoxyhemigossypol	27788	055824-28-7	33



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

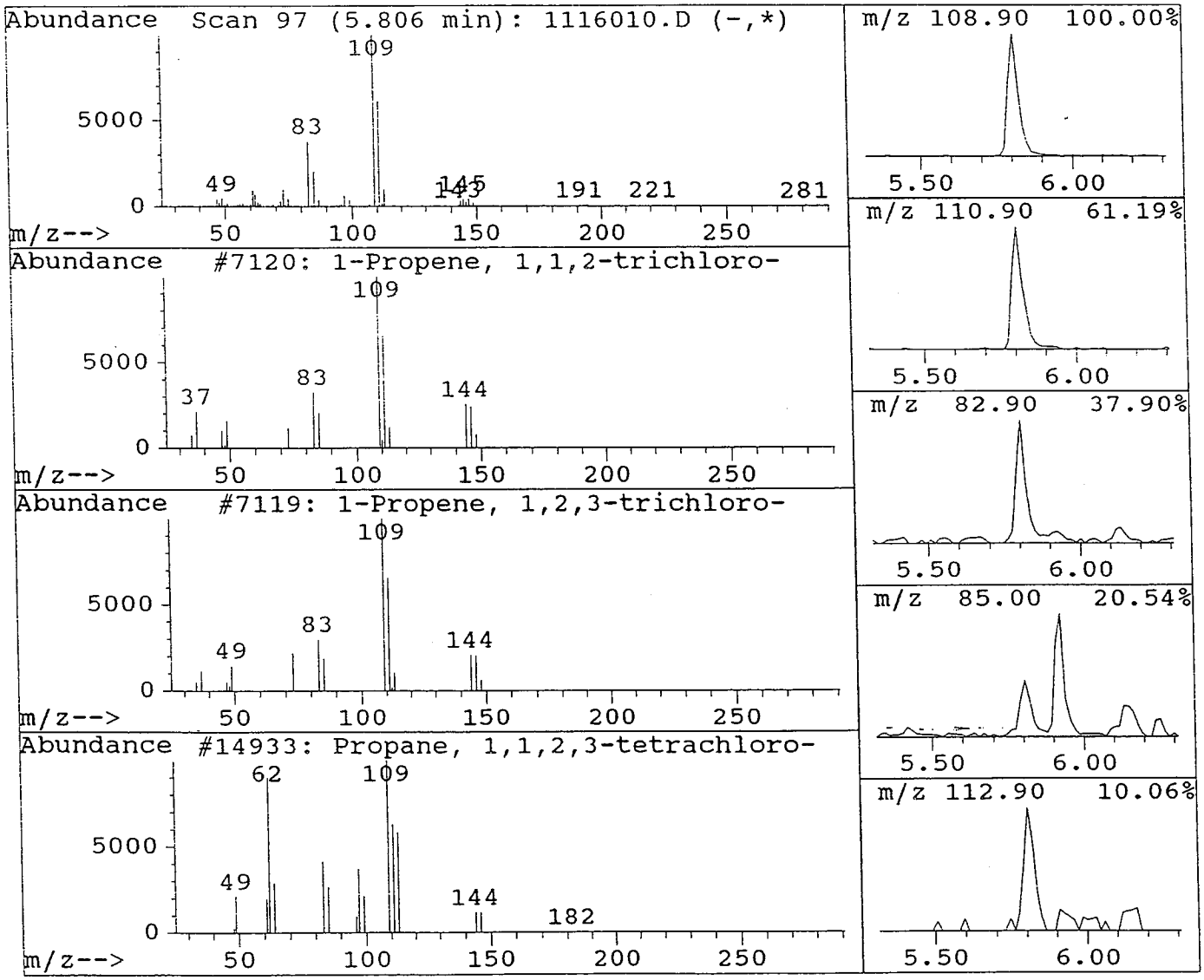
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116010.D
Acq Time : 16 Nov 81 9:03 pm
Sample : 8270 155887
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
5.81	2.08 ppb	133175	1,4-Dichlorobenzene-d4	6.88

Hit# of 7	Tentative ID	Ref#	CAS#	Qual
1	1-Propene, 1,1,2-trichloro-	7120	021400-25-9	87
2	1-Propene, 1,2,3-trichloro-	7119	000096-19-5	80
3	Propane, 1,1,2,3-tetrachloro-	14933	018495-30-2	50
4	Propane, 1,1,1,3-tetrachloro-	14936	001070-78-6	50
5	Oxirane, (2,2,2-trichloroethyl)-	13699	003083-25-8	42



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

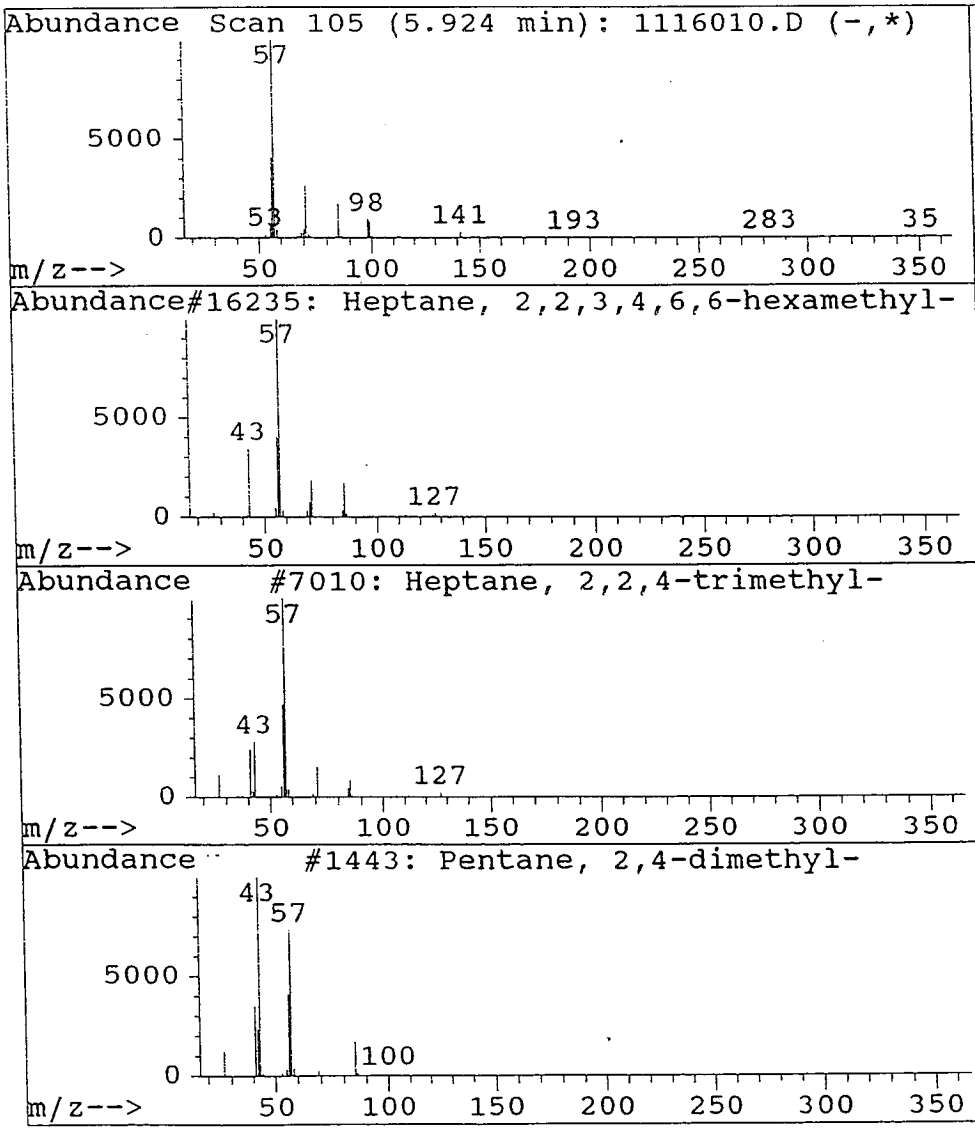
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116010.D
Acq Time : 16 Nov 81 9:03 pm
Sample : 8270 155887
Misc :

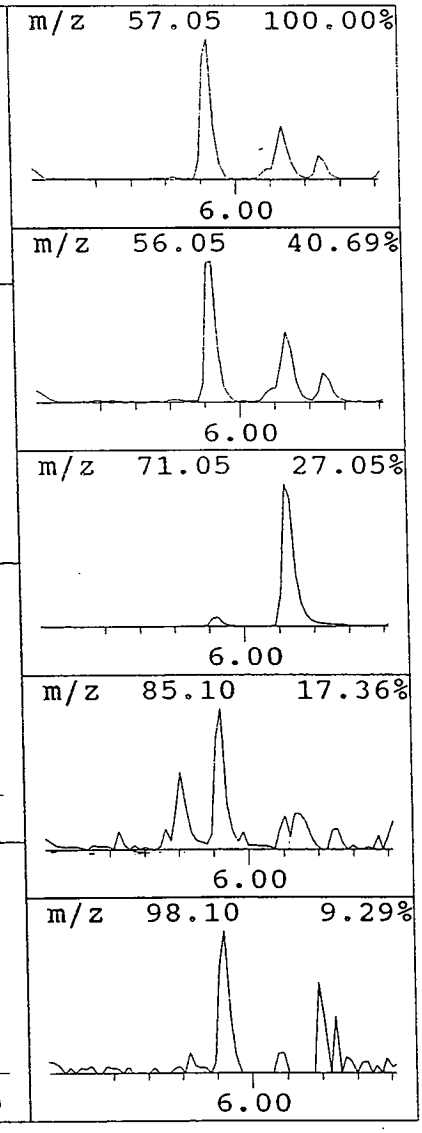
Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
5.92	3.35 ppb	215106	1,4-Dichlorobenzene-d4	6.88

Hit# of 20	Tentative ID	Ref#	CAS#	Qual
1	Heptane, 2,2,3,4,6,6-hexamethyl-	16235	062108-32-1	59
2	Heptane, 2,2,4-trimethyl-	7010	014720-74-2	59
3	Pentane, 2,4-dimethyl-	1443	000108-08-7	49
4	Octane, 2,2,6-trimethyl-	9968	062016-28-8	39
5	Undecane, 5-ethyl-	16227	017453-94-0	38





BSK ANALYTICAL LABORATORIES

Library Search Compound Report

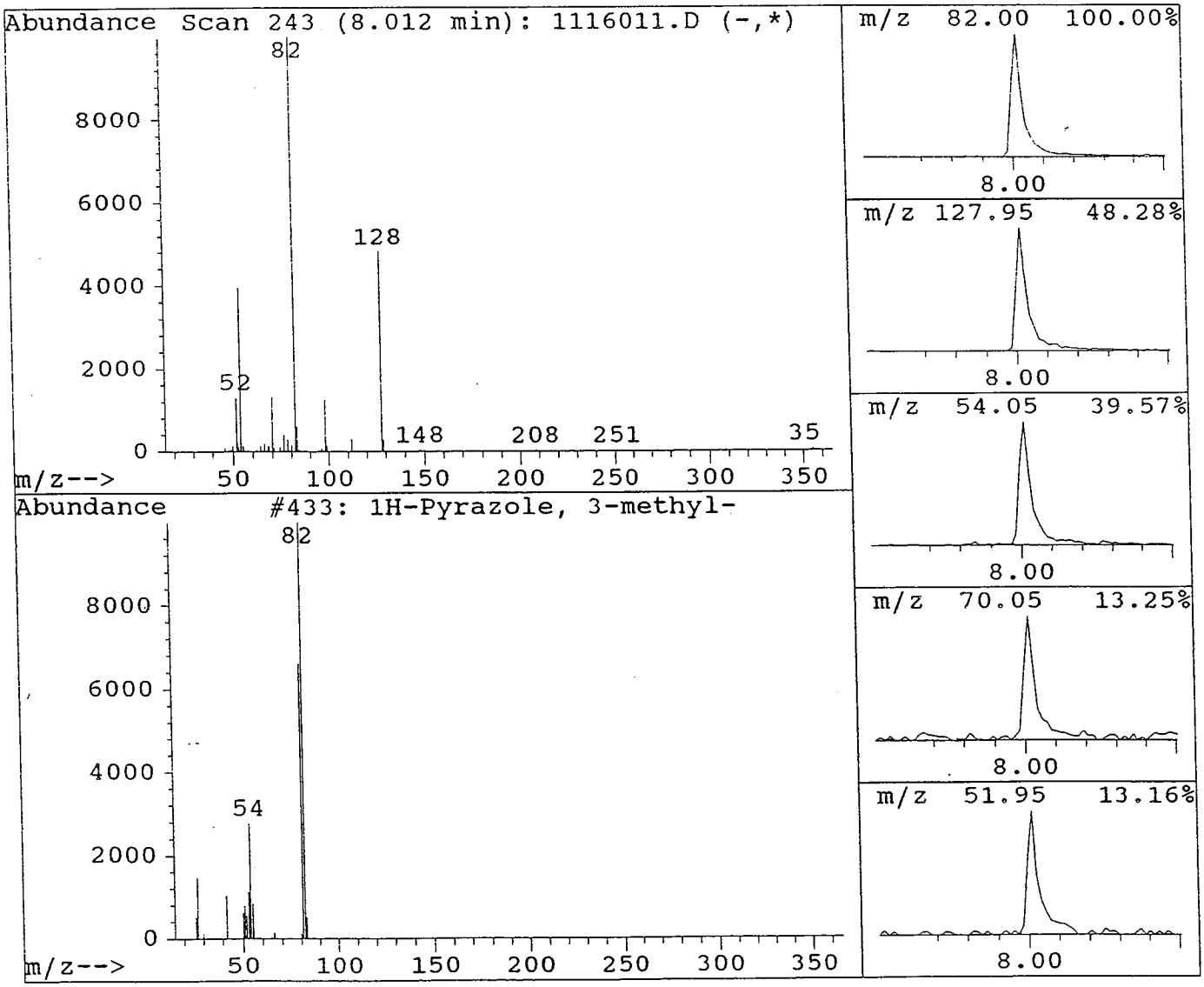
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116011.D
Acq Time : 16 Nov 81 9:45 pm
Sample : 8270 155888
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
8.01	2.37 ppb	246155	1,4-Dichlorobenzene-d4	6.88

Hit# of 1	Tentative ID	Ref#	CAS#	Qual
1	1H-Pyrazole, 3-methyl-	433	001453-58-3	50



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

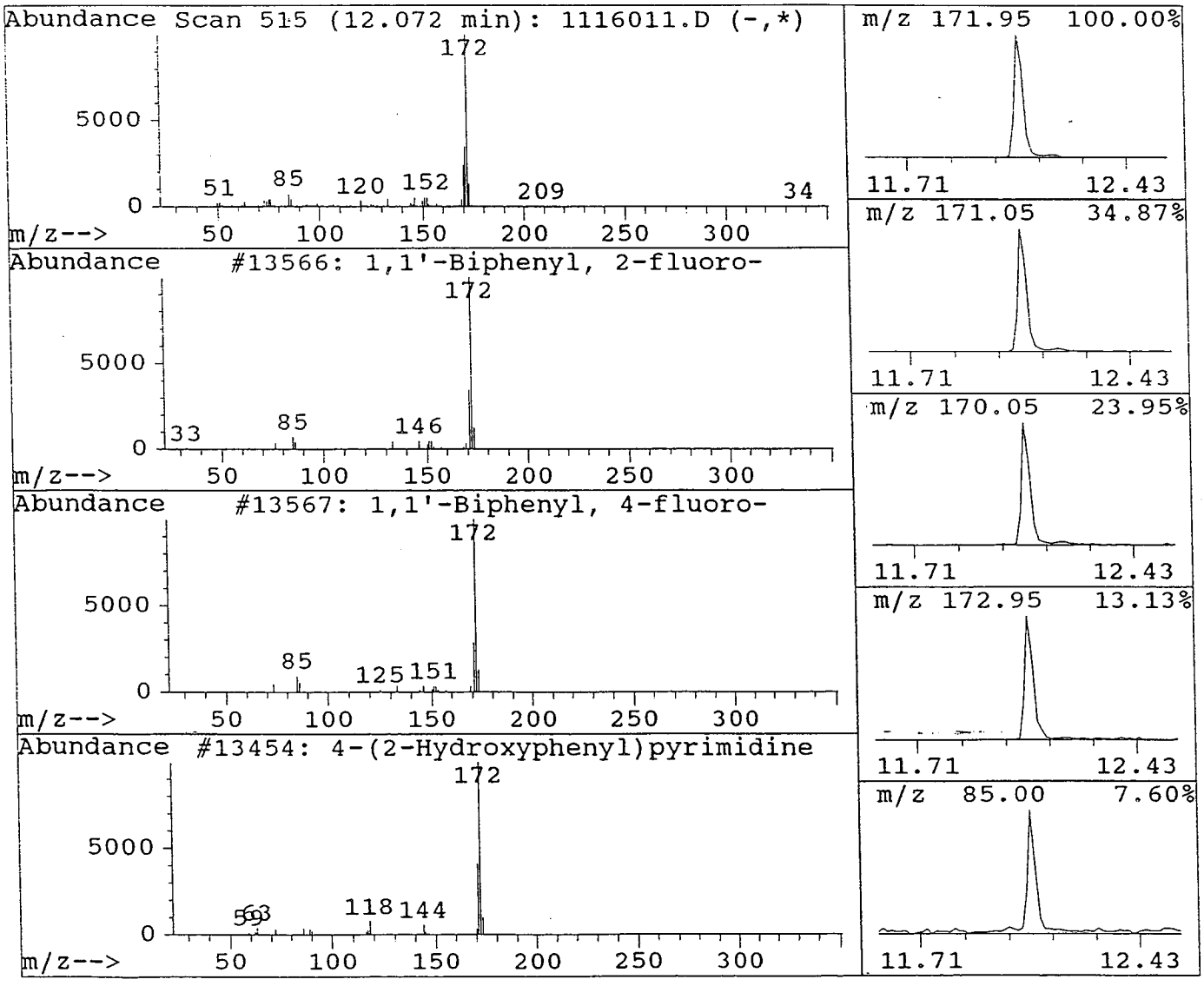
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116011.D
Acq Time : 16 Nov 81 9:45 pm
Sample : 8270 155888
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
12.07	4.26 ppb	597447	Acenaphthene-d10	13.66

Hit# of 8	Tentative ID	Ref#	CAS#	Qual
1	1,1'-Biphenyl, 2-fluoro-	13566	000321-60-8	96
2	1,1'-Biphenyl, 4-fluoro-	13567	000324-74-3	87
3	4-(2-Hydroxyphenyl)pyrimidine	13454	068535-55-7	53
4	2-Naphthalenecarboxylic acid	13545	000093-09-4	43
5	1-Naphthalenecarboxylic acid	13543	000086-55-5	43



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

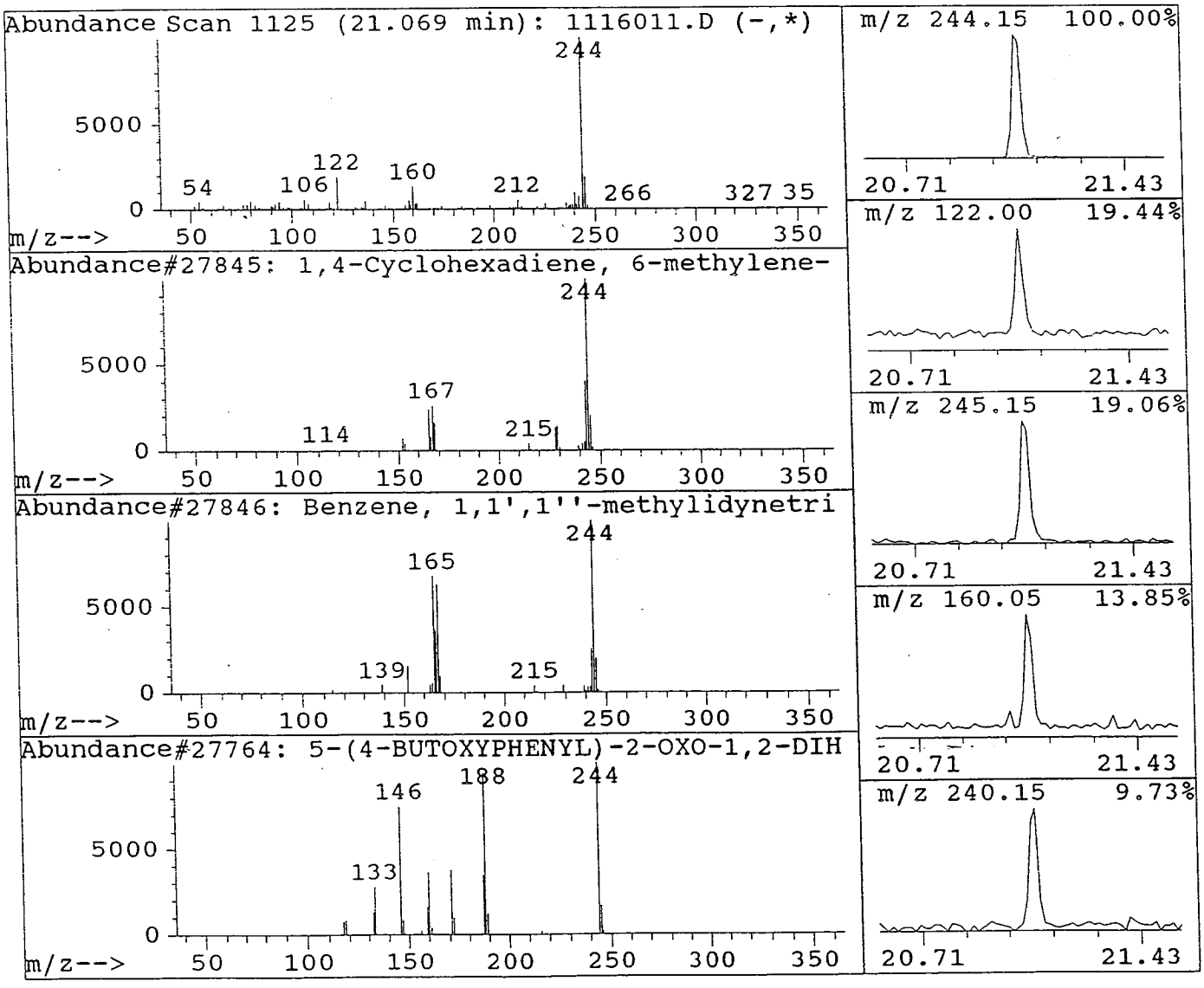
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116011.D
Acq Time : 16 Nov 81 9:45 pm
Sample : 8270 155888
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
21.07	4.13 ppb	338981	Chrysene-d12	23.57

Hit# of 8	Tentative ID	Ref#	CAS#	Qual
1	1,4-Cyclohexadiene, 6-methylene-3,3	27845	018636-59-4	50
2	Benzene, 1,1',1''-methylidynetris-	27846	000519-73-3	50
3	5-(4-BUTOXYPHENYL)-2-OXO-1,2-DIHYDR	27764	000000-00-0	50
4	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-	27768	000119-90-4	38
5	Benzene, 1,1',1''-(ethoxymethylidyn	34779	000968-39-8	36



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

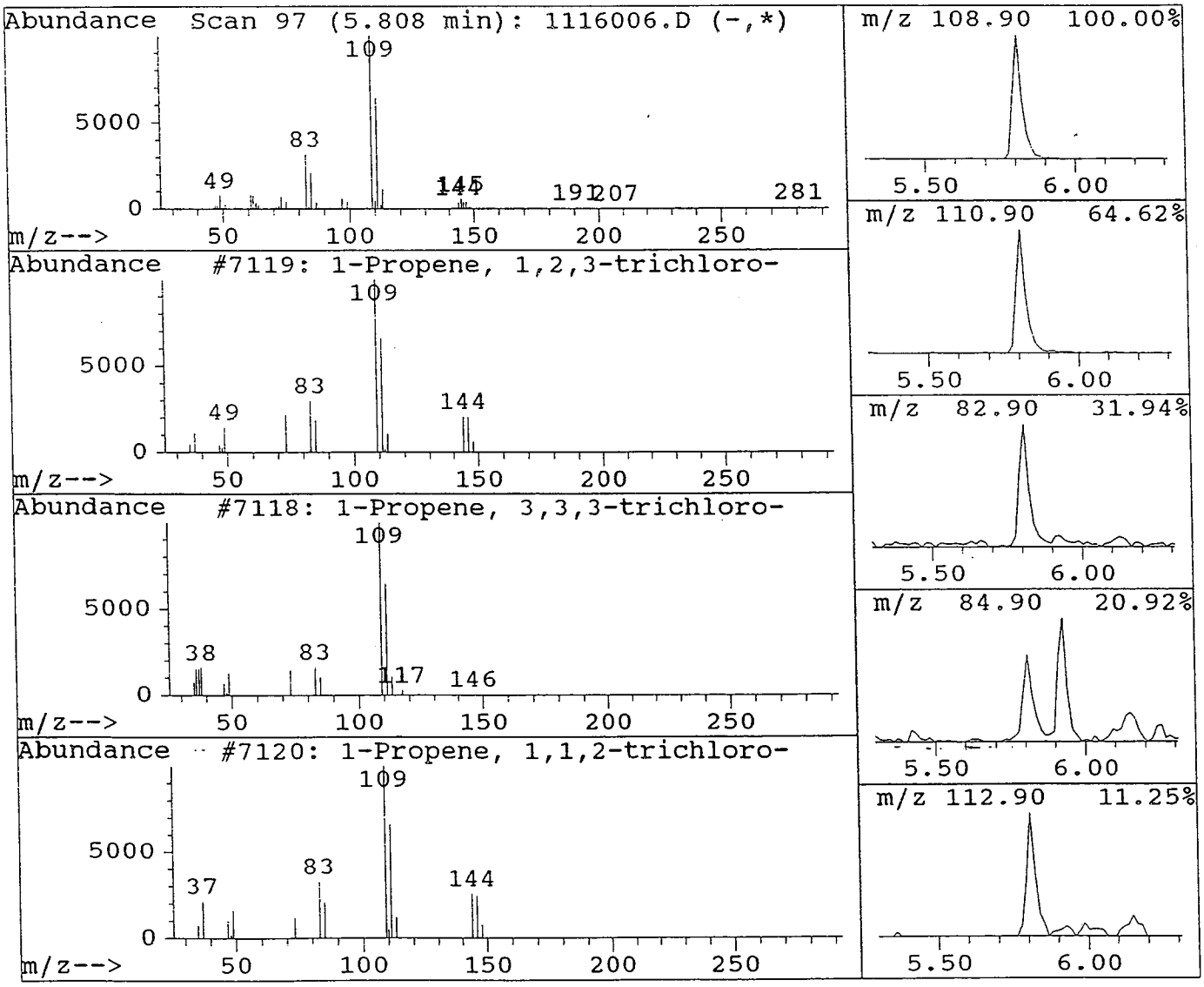
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116006.D
Acq Time : 16 Nov 81 6:16 pm
Sample : 8270 155883
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
5.81	2.43 ppb	188237	1,4-Dichlorobenzene-d4	6.90

Hit# of 7	Tentative ID	Ref#	CAS#	Qual
1	1-Propene, 1,2,3-trichloro-	7119	000096-19-5	86
2	1-Propene, 3,3,3-trichloro-	7118	002233-00-3	56
3	1-Propene, 1,1,2-trichloro-	7120	021400-25-9	53
4	Propane, 1,1,1,3-tetrachloro-	14936	001070-78-6	50
5	Propane, 1,1,2,3-tetrachloro-	14933	018495-30-2	38



BSK ANALYTICAL LABORATORIES

Library Search Compound Report

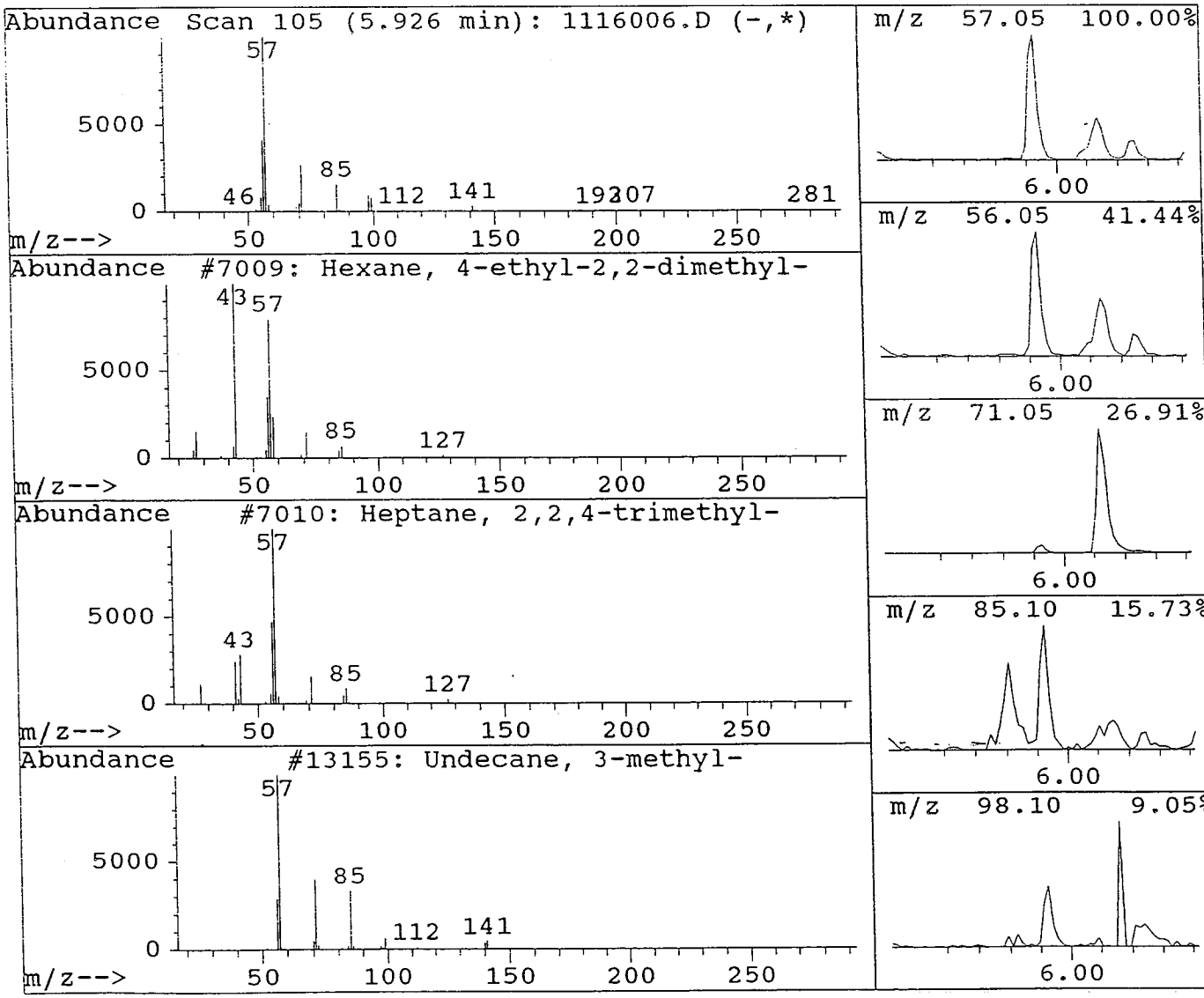
Data File : C:\HPCHEM\1\DATA\625\2001-53\1116006.D
Acq Time : 16 Nov 81 6:16 pm
Sample : 8270 155883
Misc :

Operator:
Inst : SVMS - In
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\625.M
Title : EPA 625 COMPOUNDS
Library : C:\DATABASE\NBS54K.L

R.T.	Conc	Area	Relative to ISTD	R.T.
5.93	3.03 ppb	235296	1,4-Dichlorobenzene-d4	6.90

Hit# of 20	Tentative ID	Ref#	CAS#	Qual
1	Hexane, 4-ethyl-2,2-dimethyl-	7009	052896-99-8	64
2	Heptane, 2,2,4-trimethyl-	7010	014720-74-2	64
3	Undecane, 3-methyl-	13155	001002-43-3	50
4	Octane, 2,5,6-trimethyl-	9976	062016-14-2	50
5	Decane, 2,5,6-trimethyl-	16210	062108-23-0	45



BSK ANALYTICAL LABORATORIES

BSK ANALYTIC LABORATORI

414 Stanislaus, Fresno CA 93706
559) 497-2888, (800) 877-8310, FAX (559) 485-8

2001101351 10/26/2001
PRECIS_ANALY TAT: Standard
1026047

Laboratory Chain of Custody

Client	Precision Analytical	Report Attention	Stephen Harris	Phone	661-323-1682
Address	1117 W. Columbus, Ste. B	Project Name:	Priority Pollutants	FAX	661-323-1684
City, State, Zip	Bakersfield, CA. 93301	Copy to:		QA/QC	
		Sampled by:	STEVE HARRIS	Comments	

Lab Use Only			Sampling Info				NPDES Priority Pollutant Profile to include:	(8081/8082, 8260, 8270, P.P. Metals	CN, Hex. Chrome, pH, Hardness)	Wastewater Asbestos - LA Testing	Low Level Mercury - Sub to Basic						Rush Priority (1-Day, 2-Day, 5-Day)
S#	T	#C	Date	Time	Sample Description / Location	Comment or Station Code											
			10/25/01	2:00	TB001A	AMBER GLASS	X										
				2:01	TB001A	AMBER GLASS	X										
				2:02	TB001A	FOIL WRAPPED	X										
				2:03	TB001A	WHITE LID	X										
				2:04	TB001A	GREEN LID	X										
				2:05	TB001A	BLUE LID	X										
				2:06	TB001A	RED LID	X										
				2:07	TB001A	VOA VIAL	X										
				2:08	TB001A	VOA VIAL	X										
			10/25/01	2:10	TB001A	LOW LEVEL MERCURY	X										

C Report Type: Level [ ]2 [ ]3 [ ]4 Formal COC Required: [ ] Additional Services authorized by:

	Signature	Print Name	Company	Date	Time
Received / Relinquished by:		STEPHEN E. HARRIS	PRECISION ANALYTICAL	10/25/01	5:30P
Received / Relinquished by:					
Received / Relinquished by:					
Received / Relinquished by:					
Received / Relinquished by:		R. Rodriguez	BSK	10-26-01	1600

tice: Payment for services rendered as noted herein are due within 30 days from the invoice date. If not so paid, account balances are deemed deliquent. liquent balances are subject to monthly services/re-billing charges and interest calculated at 1.5% per month, 18% per annum. BSK & Associates shall be entitled recover on deliquent accounts, costs of collections, including attorney's fees incurred prior to or in litigation whether concluded by judgment, settlement, mpromise or otherwise. The person signing for the Client/Company expressly acknowledges that they are either the Client or authorized agent of the Company.

Payments Received with delivery | Date _____ Amount _____ | Ref # Initials

... DAVIS ... COX

BSK ANALYTICAL LABORATORIES

414 Stanislaus, Fresno CA 93706
559) 497-2888, (800) 877-8310, FAX (559) 485-6935

2001101351 10/26/2001
PRECIS_ANALY TAT: Standard]
1026047

Laboratory Chain of Custody

Client	Precision Analytical	Report Attention	Stephen Harris	Phone	661-323-1682
Address	1117 W. Columbus, Ste. B	Project Name:	Priority Pollutants	FAX	661-323-1684
City, State, Zip	Bakersfield, CA. 93301	Copy to:		QA/QC	
		Sampled by:	STEVE HARRIS	Comments	

Lab Use Only			Sampling Info				NPDES Priority Pollutant Profile to include:	(8081/8082, 8260, 8270, P.P. Metals	CN, Hex. Chrome, pH, Hardness)	Wastewater Asbestos - LA Testing	Low Level Mercury - Sub to Basic						Rush Priority (1-Day, 2-Day, 5-Day)
S#	T	#C	Date	Time	Sample Description / Location	Comment or Station Code											
			10/25/01	2:30	R1	AMBER GLASS	X										
				2:31	R1	AMBER GLASS	X										
				2:32	R1	FOIL WRAPPED	X										
				2:33	R1	WHITE LID	X										
				2:34	R1	GREEN LID	X										
				2:35	R1	BLUE LID	X										
				2:36	R1	RED LID	X										
				2:37	R1	VOA VIAL	X										
				2:38	R1	VOA VIAL	X										
			10/25/01	2:39	R1	LOW LEVEL MERCURY	X										

SC

15 8

C Report Type: Level [ ] 2 [ ] 3 [ ] 4 Formal COC Required: [ ] Additional Services authorized by: _____

	Signature	Print Name	Company	Date	Time
Received / Relinquished by:		STEPHEN E HARRIS	PRECISION ANALYTICAL	10/25/01	5:30
Received / Relinquished by:					
Received / Relinquished by:					
Received / Relinquished by:					
Received / Relinquished by:		C Rodriguez	BSK	10-26-01	1600

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Payments Received with delivery | Date _____ Amount _____ | Ref # Initials

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559) 497-2888, (800) 877-8310, FAX (559) 485-6935

2001101351 10/26/2001
PRECIS_ANALY TAT: Standard
1026047

Laboratory Chain of Custody

Client	Precision Analytical	Report Attention	Stephen Harris	Phone	661-323-1682
Address	1117 W. Columbus, Ste. B	Project Name:	Priority Pollutants	FAX	661-323-1684
City, State, Zip	Bakersfield, CA. 93301	Copy to:		QA/QC	
		Sampled by:	STEVE HARRIS	Comments	

Lab Use Only			Sampling Info				NPDES Priority Pollutant Profile to include:	(8081/8082, 8260, 8270, P.P. Metals	CN, Hex. Chrome, pH, Hardness)	Wastewater Asbestos - LA Testing	Low Level Mercury - Sub to Basic						Rush Priority (1-Day, 2-Day, 5-Day)
S#	T	#C	Date	Time	Sample Description / Location	Comment or Station Code											
			10/25/01	2:17	COOLA	AMBER GLASS	X										
				2:18	COOLA	AMBER GLASS	X										
				2:19	COOLA	FOIL WRAPPED	X										
				2:20	COOLA	WHITE LID	X										
				2:21	COOLA	GREEN LID	X										
				2:22	COOLA	BLUE LID	X										
				2:23	COOLA	RED LID	X										
				2:24	COOLA	VOA VIAL	X										
				2:25	COOLA	VOA VIAL	X										
			10/25/01	2:26	COOLA	LOW LEVEL MERCURY	X										

C Report Type: Level [ ]2 [ ]3 [ ]4 Formal COC Required: [ ] Additional Services authorized by:

	Signature	Print Name	Company	Date	Time
ceived / Relquished by:		STEPHEN E. HARRIS	PRECISION ANALYTICAL	10/25/01	5:30 P
ceived / Relquished by:					
ceived / Relquished by:					
ceived / Relquished by:					
ceived / Relquished by:		A Rodriguez	BSK	10-26-01	1600

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Payments Received with delivery | Date | Amount | Ref # | Initials

BSK ANALYTICAL LABORATORIES

1414 Stanislaus, Fresno CA 93706
(559) 497-2888, (800) 877-8310, FAX (559) 485-6935

2001101351 10/26/2001
PRECIS_ANALY TAT: Standard
1026047

Laboratory Chain of Custody

Client	Precision Analytical	Report Attention	Stephen Harris	Phone	661-323-1682
Address	1117 W. Columbus, Ste. B	Project Name:	Priority Pollutants	FAX	661-323-1684
City, State, Zip	Bakersfield, CA. 93301	Copy to:		QA/QC	
		Sampled by:	STEVE HARRIS	Comments	

Lab Use Only			Sampling Info				NPDES Priority Pollutant Profile to include:	(8081/8082, 8260, 8270, P.P. Metals	CN, Hex. Chrome, pH, Hardness)	Wastewater Asbestos - LA Testing	Low Level Mercury - Sub to Basic					Rush Priority (1-Day, 2-Day, 5-Day)
S#	T	#C	Date	Time	Sample Description / Location	Comment or Station Code										
			10/25/01	12:33	TOOLA	AMBER GLASS	X									
			10/25/01	12:38	TOOLA	AMBER GLASS	X									
					~~TOOLA~~	~~AMBER GLASS~~	X									
					~~TOOLA~~	~~AMBER GLASS~~	X									
				12:40	TOOLA	FOIL WRAPPED	X									
				12:41	TOOLA	WHITE LID	X									
				12:42	TOOLA	GREEN LID	X									
				12:43	TOOLA	BLUE LID	X									
				12:44	TOOLA	RED LID	X									
				12:45	TOOLA	VOA VIAL	X									
				12:46	TOOLA	VOA VIAL	X									
			10/25/01	12:47	TOOLA	LOW LEVEL MERCURY	X									

QC Report Type: Level [ ] 2 [ ] 3 [ ] 4

Formal COC Required: [ ]

Additional Services authorized by: _____

	Signature	Print Name	Company	Date	Time
Received / Reliquished by:		STEPHEN E. HARRIS	PRECISION ANALYTICAL	10/25/01	5:30 P
Received / Reliquished by:					
Received / Reliquished by:					
Received / Reliquished by:					
Received / Reliquished by:		C Rodriguez	BSK	10-26-01	1600

Notice: Payment for services rendered as noted herein are due within 30 days from the invoice date. If not so paid, account balances are deemed deliquent. Deliquent balances are subject to monthly services/re-billing charges and interest calculated at 1.5% per month, 18% per annum. BSK & Associates shall be entitled to recover on deliquent accounts, costs of collections, including attorney's fees incurred prior to or in litigation whether concluded by judgment, settlement, compromise or otherwise. The person signing for the Client/Company expressly acknowledges that they are either the Client or authorized agent of the Company.

Payments Received with delivery

Date _____ Amount _____

Ref # _____ Initials _____

ATTN: RACHEL WILLCOX

BSK ANALYTICAL LABORATORIES

414 Stanislaus, Fresno CA 93706
559) 497-2888, (800) 877-8310, FAX (559) 485-6935

BSK Submission: 20011101357

Laboratory Chain of Custody

Client	Precision Analytical	Report Attention	Stephen Harris	Phone	661-323-1682
Address	1117 W. Columbus, Ste. B	Project Name:	Priority Pollutants	FAX	661-323-1684
City, State, Zip	Bakersfield, CA. 93301	Copy to:		QA/QC	
		Sampled by:	STEVE HARRIS	Comments	

Lab Use Only			Sampling Info															
S#	T	#C	Date	Time	Sample Description / Location	Comment or Station Code	NPDES Priority Pollutant Profile to include:	(8081/8082, 8260, 8270, P.P. Metals	CN, Hex. Chrome, pH, Hardness)	Wastewater Asbestos - LA Testing	Low Level Mercury - Sub to Basic							Rush Priority (1-Day, 2-Day, 5-Day)
			10/25/01	1:19	TOU2A	AMBER GLASS	X											
				1:20	TOU2A	AMBER GLASS	X											
				1:25	TOU2A	FOIL WRAPPED	X											
				1:26	TOU2A	WHITE LID	X											
				1:28	TOU2A	GREEN LID	X											
				1:29	TOU2A	BLUE LID	X											
				1:30	TOU2A	RED LID	X											
				1:31	TOU2A	VOA VIAL	X											
			↓	1:32	TOU2A	VOA VIAL	X											
			10/25/01	1:33	TOU2A	LOW LEVEL MERCURY	X											

C Report Type: Level [ ] 2 [ ] 3 [ ] 4 Formal COC Required: [ ] Additional Services authorized by:

	Signature	Print Name	Company	Date	Time
ceived / Reliquished by:	Steve E. Harris	STEPHEN E. HARRIS	PRECISION ANALYTICAL	10/25/01	5:30P
ceived / Reliquished by:					
ceived / Reliquished by:					
ceived / Reliquished by:					
ceived / Reliquished by:					

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Payments Received with delivery Date _____ Amount _____ Ref # Initials