

Date: 12/12/2006
Time: 15:36:58

Fishbach & Moore
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ASP00 EPA VOLATILES - S

Rept: AN1246

Client ID Job No Sample Date	Lab ID	GRAB A06-E100 11/22/2006		AGE10003					
		Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Chloromethane		ND	12	NA		NA		NA	
Bromomethane		ND	12	NA		NA		NA	
Vinyl chloride		ND	12	NA		NA		NA	
Chloroethane		ND	12	NA		NA		NA	
Methylene chloride		12 B	12	NA		NA		NA	
Acetone		ND	12	NA		NA		NA	
Carbon Disulfide		ND	12	NA		NA		NA	
1,1-Dichloroethene		ND	12	NA		NA		NA	
1,1-Dichloroethane		ND	12	NA		NA		NA	
Chloroform		ND	12	NA		NA		NA	
1,2-Dichloroethane		ND	12	NA		NA		NA	
2-Butanone		ND	12	NA		NA		NA	
1,1,1-Trichloroethane		ND	12	NA		NA		NA	
Carbon Tetrachloride		ND	12	NA		NA		NA	
Bromodichloromethane		ND	12	NA		NA		NA	
1,2-Dichloropropane		ND	12	NA		NA		NA	
cis-1,3-Dichloropropene		ND	12	NA		NA		NA	
Trichloroethene		ND	12	NA		NA		NA	
Dibromochloromethane		ND	12	NA		NA		NA	
1,1,2-Trichloroethane		ND	12	NA		NA		NA	
Benzene		ND	12	NA		NA		NA	
trans-1,3-Dichloropropene		ND	12	NA		NA		NA	
Bromoform		ND	12	NA		NA		NA	
4-Methyl-2-pentanone		ND	12	NA		NA		NA	
2-Hexanone		ND	12	NA		NA		NA	
Tetrachloroethene		3 J	12	NA		NA		NA	
Toluene		ND	12	NA		NA		NA	
1,1,2,2-Tetrachloroethane		ND	12	NA		NA		NA	
Chlorobenzene		ND	12	NA		NA		NA	
Ethylbenzene		ND	12	NA		NA		NA	
Styrene		ND	12	NA		NA		NA	
Total Xylenes		ND	12	NA		NA		NA	
1,1,2-Trichloro-1,2,2-trifluor		ND	12	NA		NA		NA	
cis-1,2-Dichloroethene		ND	12	NA		NA		NA	
trans-1,2-Dichloroethene		ND	12	NA		NA		NA	
Dichlorodifluoromethane		ND	12	NA		NA		NA	
Trichlorofluoromethane		ND	12	NA		NA		NA	
Methyl acetate		ND	12	NA		NA		NA	
Methyl-t-Butyl Ether (MTBE)		ND	12	NA		NA		NA	
Cyclohexane		ND	12	NA		NA		NA	
Methylcyclohexane		ND	12	NA		NA		NA	
1,2-Dibromoethane		ND	12	NA		NA		NA	
Isopropylbenzene		ND	12	NA		NA		NA	

NA = Not Applicable ND = Not Detected

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ASP00 EPA VOLATILES - S

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Client ID Job No Sample Date	Lab ID	GRAB A06-E100 11/22/2006	A6E10003						
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
1,3-Dichlorobenzene	UG/KG	ND	12	NA		NA		NA	
1,4-Dichlorobenzene	UG/KG	ND	12	NA		NA		NA	
1,2-Dichlorobenzene	UG/KG	ND	12	NA		NA		NA	
1,2-Dibromo-3-chloropropane	UG/KG	ND	12	NA		NA		NA	
1,2,4-Trichlorobenzene	UG/KG	ND	12	NA		NA		NA	
IS/SURROGATE(S)									
Bromochloromethane	%	94	50-200	NA		NA		NA	
1,4-Difluorobenzene	%	95	50-200	NA		NA		NA	
Chlorobenzene-D5	%	93	50-200	NA		NA		NA	
p-Bromofluorobenzene	%	101	59-113	NA		NA		NA	
1,2-Dichloroethane-D4	%	111	70-121	NA		NA		NA	
Toluene-D8	%	108	84-138	NA		NA		NA	

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ASP00 - PESTICIDES/AROCLORS - S

Rept: AN1246

Client ID Job No Sample Date	Lab ID	COMPOSITE 1 A06-E100 11/22/2006		COMPOSITE 2 A06-E100 11/22/2006		AGE10001		AGE10002			
		Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
alpha-BHC		ND	2.1	ND	2.2	NA	2.2	NA		NA	
beta-BHC		ND	2.1	ND	2.2	NA	2.2	NA		NA	
delta-BHC		ND	2.1	ND	2.2	NA	2.2	NA		NA	
gamma-BHC (Lindane)		ND	2.1	ND	2.2	NA	2.2	NA		NA	
Heptachlor		ND	2.1	ND	2.2	NA	2.2	NA		NA	
Aldrin		ND	2.1	ND	2.2	NA	2.2	NA		NA	
Heptachlor epoxide		ND	2.1	ND	2.2	NA	2.2	NA		NA	
Endosulfan I		ND	2.1	ND	2.2	NA	2.2	NA		NA	
Dieldrin		ND	4.0	ND	4.2	NA	4.2	NA		NA	
4,4'-DDE		ND	4.0	ND	4.2	NA	4.2	NA		NA	
Endrin		ND	4.0	ND	4.2	NA	4.2	NA		NA	
Endosulfan II		ND	4.0	ND	4.2	NA	4.2	NA		NA	
4,4'-DDD		ND	4.0	ND	4.2	NA	4.2	NA		NA	
Endosulfan Sulfate		ND	4.0	ND	4.2	NA	4.2	NA		NA	
4,4'-DDT		ND	4.0	ND	4.2	NA	4.2	NA		NA	
Methoxychlor		ND	21	ND	22	NA	22	NA		NA	
Endrin ketone		ND	4.0	ND	4.2	NA	4.2	NA		NA	
Endrin aldehyde		ND	4.0	0.61 JP	4.2	NA	4.2	NA		NA	
alpha-Chlordane		ND	2.1	ND	2.2	NA	2.2	NA		NA	
gamma-Chlordane		ND	210	ND	220	NA	220	NA		NA	
Toxaphene		ND	40	ND	42	NA	42	NA		NA	
Aroclor 1016		ND	81	ND	85	NA	85	NA		NA	
Aroclor 1221		ND	40	ND	42	NA	42	NA		NA	
Aroclor 1232		ND	40	ND	42	NA	42	NA		NA	
Aroclor 1242		ND	40	ND	42	NA	42	NA		NA	
Aroclor 1248		ND	40	ND	42	NA	42	NA		NA	
Aroclor 1254		ND	40	ND	42	NA	42	NA		NA	
Aroclor 1260		ND	40	ND	42	NA	42	NA		NA	

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Client ID Job No Sample Date		Lab ID	COMPOSITE 1 A06-E100 11/22/2006		A6E10001	COMPOSITE 1 A06-E100 11/22/2006		COMPOSITE 2 A06-E100 11/22/2006		A6E10002	COMPOSITE 2 A06-E100 11/22/2006		A6E10002RE
Analyte		Units	Sample Value	Reporting Limit		Sample Value	Reporting Limit	Sample Value	Reporting Limit		Sample Value	Reporting Limit	
Benzaldehyde		UG/KG	ND	790		ND	790	ND	820		ND	820	
Phenol		UG/KG	ND	400		ND	400	ND	410		ND	410	
Bis(2-chloroethyl) ether		UG/KG	ND	400		ND	400	ND	410		ND	410	
2-Chlorophenol		UG/KG	ND	400		ND	400	ND	410		ND	410	
2-Methylphenol		UG/KG	ND	400		ND	400	ND	410		ND	410	
2,2'-Oxybis(1-Chloropropane)		UG/KG	ND	400		ND	400	ND	410		ND	410	
Acetophenone		UG/KG	ND	790		ND	790	ND	820		ND	820	
4-Methylphenol		UG/KG	ND	400		ND	400	ND	410		ND	410	
N-Nitroso-Di-n-propylamine		UG/KG	ND	400		ND	400	ND	410		ND	410	
Hexachloroethane		UG/KG	ND	400		ND	400	ND	410		ND	410	
Nitrobenzene		UG/KG	ND	400		ND	400	ND	410		ND	410	
Isophorone		UG/KG	ND	400		ND	400	ND	410		ND	410	
2-Nitrophenol		UG/KG	ND	400		ND	400	ND	410		ND	410	
2,4-Dimethylphenol		UG/KG	ND	400		ND	400	ND	410		ND	410	
Bis(2-chloroethoxy) methane		UG/KG	ND	400		ND	400	ND	410		ND	410	
2,4-Dichlorophenol		UG/KG	ND	400		ND	400	ND	410		ND	410	
Naphthalene		UG/KG	ND	400		ND	400	ND	410		ND	410	
4-Chloroaniline		UG/KG	ND	400		ND	400	ND	410		ND	410	
Hexachlorobutadiene		UG/KG	ND	400		ND	400	ND	410		ND	410	
Caprolactam		UG/KG	ND	790		ND	790	ND	820		ND	820	
4-Chloro-3-methylphenol		UG/KG	ND	400		ND	400	ND	410		ND	410	
2-Methylnaphthalene		UG/KG	ND	400		ND	400	ND	410		ND	410	
Hexachlorocyclopentadiene		UG/KG	ND	400		ND	400	ND	410		ND	410	
2,4,6-Trichlorophenol		UG/KG	ND	400		ND	400	ND	410		ND	410	
2,4,5-Trichlorophenol		UG/KG	ND	960		ND	960	ND	1000		ND	1000	
Biphenyl		UG/KG	ND	790		ND	790	ND	820		ND	820	
2-Chloronaphthalene		UG/KG	ND	400		ND	400	ND	410		ND	410	
2-Nitroaniline		UG/KG	ND	960		ND	960	ND	1000		ND	1000	
Dimethyl phthalate		UG/KG	ND	400		ND	400	ND	410		ND	410	
2,6-Dinitrotoluene		UG/KG	ND	400		ND	400	ND	410		ND	410	
Acenaphthylene		UG/KG	ND	400		ND	400	ND	410		ND	410	
3-Nitroaniline		UG/KG	ND	960		ND	960	ND	1000		ND	1000	
Acenaphthene		UG/KG	ND	400		ND	400	ND	410		ND	410	
2,4-Dinitrophenol		UG/KG	ND	960		ND	960	ND	1000		ND	1000	
4-Nitrophenol		UG/KG	ND	960		ND	960	ND	1000		ND	1000	
Dibenzofuran		UG/KG	ND	400		ND	400	ND	410		ND	410	
2,4-Dinitrotoluene		UG/KG	ND	400		ND	400	ND	410		ND	410	
Diethyl phthalate		UG/KG	ND	400		ND	400	ND	410		ND	410	
Fluorene		UG/KG	ND	400		ND	400	ND	410		ND	410	
4-Chlorophenyl phenyl ether		UG/KG	ND	400		ND	400	ND	410		ND	410	
4-Nitroaniline		UG/KG	ND	960		ND	960	ND	1000		ND	1000	
4,6-Dinitro-2-methylphenol		UG/KG	ND	960		ND	960	ND	1000		ND	1000	
N-nitrosodiphenylamine		UG/KG	ND	400		ND	400	ND	410		ND	410	

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ASP00- SEMIVOLATILES - S

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Client ID Job No Sample Date	Lab ID	COMPOSITE 1 A06-E100 11/22/2006		COMPOSITE 1 A06-E100 11/22/2006		COMPOSITE 1 A06-E100 11/22/2006		COMPOSITE 2 A06-E100 11/22/2006		COMPOSITE 2 A06-E100 11/22/2006		COMPOSITE 2 A06-E100 11/22/2006		COMPOSITE 2 A06-E100 11/22/2006	
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
4-Bromophenyl phenyl ether	UG/KG	ND	400	ND	400	ND	400	ND	410	ND	410	ND	410	ND	410
Hexachlorobenzene	UG/KG	ND	400	ND	400	ND	400	ND	410	ND	410	ND	410	ND	410
Atrazine	UG/KG	ND	790	ND	790	ND	790	ND	820	ND	820	ND	820	ND	820
Pentachlorophenol	UG/KG	ND	960	ND	960	ND	960	ND	1000	ND	1000	ND	1000	ND	1000
Phenanthrene	UG/KG	ND	400	ND	400	14 J	400	43 J	410	210 J	410	38 J	410	14 J	410
Anthracene	UG/KG	ND	400	ND	400	ND	400	ND	410	ND	410	ND	410	ND	410
Carbazole	UG/KG	ND	400	ND	400	ND	400	ND	410	ND	410	ND	410	ND	410
Di-n-butyl phthalate	UG/KG	ND	400	ND	400	31 J	400	100 J	410	370 J	410	310 J	410	ND	410
Fluoranthene	UG/KG	18 J	400	18 J	400	27 J	400	90 J	410	ND	410	ND	410	ND	410
Pyrene	UG/KG	ND	400	ND	400	ND	400	ND	410	ND	410	ND	410	ND	410
Butyl benzyl phthalate	UG/KG	ND	400	ND	400	ND	400	ND	410	ND	410	ND	410	ND	410
3,3'-Dichlorobenzidine	UG/KG	ND	400	ND	400	ND	400	ND	410	ND	410	ND	410	ND	410
Benzo(a)anthracene	UG/KG	11 J	400	ND	400	15 J	400	43 J	410	120 J	410	140 J	410	ND	410
Chrysene	UG/KG	ND	400	ND	400	14 J	400	48 J	410	ND	410	ND	410	ND	410
Bis(2-ethylhexyl) phthalate	UG/KG	26 BJ	400	ND	400	ND	400	33 BJ	410	ND	410	ND	410	ND	410
Di-n-octyl phthalate	UG/KG	10 BJ	400	ND	400	ND	400	16 BJ	410	ND	410	ND	410	ND	410
Benzo(b)fluoranthene	UG/KG	13 J	400	ND	400	21 J	400	83 J	410	220 J	410	ND	410	ND	410
Benzo(k)fluoranthene	UG/KG	ND	400	ND	400	ND	400	ND	410	ND	410	ND	410	ND	410
Benzo(a)pyrene	UG/KG	ND	400	ND	400	13 J	400	42 J	410	120 J	410	93 J	410	21 J	410
Indeno(1,2,3-cd)pyrene	UG/KG	ND	400	ND	400	ND	400	32 J	410	ND	410	ND	410	ND	410
Dibenzo(a,h)anthracene	UG/KG	ND	400	ND	400	ND	400	ND	410	ND	410	ND	410	ND	410
Benzo(ghi)perylene	UG/KG	ND	400	ND	400	ND	400	29 J	410	71 J	410	ND	410	ND	410
IS/SURROGATE(S)															
1,4-Dichlorobenzene-D4	%	77	50-200	68	50-200	68	50-200	94	50-200	62	50-200	62	50-200	62	50-200
Naphthalene-D8	%	79	50-200	67	50-200	67	50-200	93	50-200	65	50-200	65	50-200	65	50-200
Acenaphthene-D10	%	74	50-200	68	50-200	68	50-200	89	50-200	64	50-200	64	50-200	64	50-200
Phenanthrene-D10	%	74	50-200	67	50-200	67	50-200	86	50-200	65	50-200	65	50-200	65	50-200
Chrysene-D12	%	72	50-200	64	50-200	64	50-200	83	50-200	61	50-200	61	50-200	61	50-200
Perylene-D12	%	74	50-200	63	50-200	63	50-200	88	50-200	66	50-200	66	50-200	66	50-200
Nitrobenzene-D5	%	30	23-120	52	23-120	52	23-120	32	23-120	58	23-120	58	23-120	58	23-120
2-Fluorobiphenyl	%	35	30-115	54	30-115	54	30-115	38	30-115	65	30-115	65	30-115	65	30-115
p-Terphenyl-d14	%	58	18-137	75	18-137	75	18-137	64	18-137	82	18-137	82	18-137	82	18-137
Phenol-D5	%	36	24-113	58	24-113	58	24-113	37	24-113	66	24-113	66	24-113	66	24-113
2-Fluorophenol	%	32	25-121	50	25-121	50	25-121	33	25-121	58	25-121	58	25-121	58	25-121
2,4,6-Tribromophenol	%	52	19-122	65	19-122	65	19-122	55	19-122	73	19-122	73	19-122	73	19-122
2-Chlorophenol-d4	%	34	20-130	52	20-130	52	20-130	35	20-130	60	20-130	60	20-130	60	20-130
1,2-Dichlorobenzene-d4	%	25	20-130	35	20-130	35	20-130	26	20-130	47	20-130	47	20-130	47	20-130

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Fishbach & Moore
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ASPOO TAL METALS - S

Rept: AN1246

Client ID Job No Sample Date	Lab ID	COMPOSITE 1 A06-E100 11/22/2006		COMPOSITE 2 A06-E100 11/22/2006		A6E10002			
		Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Aluminum - Total		12600	4.1	10300	4.1	NA		NA	
Antimony - Total		ND	0.79	ND	0.79	NA		NA	
Arsenic - Total		3.9	0.59	3.0	0.59	NA		NA	
Barium - Total		80.5	0.03	68.5	0.03	NA		NA	
Beryllium - Total		0.54 B	0.02	0.44 B	0.02	NA		NA	
Cadmium - Total		0.07 B	0.05	0.08 B	0.05	NA		NA	
Calcium - Total		12800	3.8	14100	3.8	NA		NA	
Chromium - Total		15.7	0.09	13.3	0.09	NA		NA	
Cobalt - Total		6.3	0.10	5.5 B	0.11	NA		NA	
Copper - Total		11.4	0.16	9.6	0.16	NA		NA	
Iron - Total		19700	2.0	16300	2.0	NA		NA	
Lead - Total		11.5	0.23	10.0	0.23	NA		NA	
Magnesium - Total		6790	3.3	7030	3.3	NA		NA	
Manganese - Total		370	0.03	353	0.03	NA		NA	
Mercury - Total		0.018 B	0.014	0.036 B	0.018	NA		NA	
Nickel - Total		14.3	0.17	12.8	0.17	NA		NA	
Potassium - Total		1380	4.2	1160	4.2	NA		NA	
Selenium - Total		ND	0.84	ND	0.84	NA		NA	
Silver - Total		ND	0.16	ND	0.16	NA		NA	
Sodium - Total		95.6 B	33.3	100 B	33.4	NA		NA	
Thallium - Total		ND	1.0	ND	1.0	NA		NA	
Vanadium - Total		24.9	0.09	20.4	0.09	NA		NA	
Zinc - Total		62.9	0.11	58.6	0.11	NA		NA	

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		Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Leachable pH			S.U.	8.04	0.0100	8.10	0.0100	NA	
								NA	