

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 03/21/2002 Time: 10:41:57

Sample: AE01960
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 3/21/02 10:35 Ended: 3/21/02 10:35 Analyst: MG
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	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		10.71		2.0
2	bis(2-Chloroethyl)ether		10.94		2.0
3	1,3-Dichlorobenzene		11.02		2.0
4	1,4-Dichlorobenzene		11.00		2.0
5	1,2-Dichlorobenzene		11.06		2.0
6	2,2'-oxybis(1-Chloropropane)		10.54		2.0
7	n-Nitrosodi-n-propylamine		10.96		2.0
8	Hexachloroethane		10.95		2.0
9	Nitrobenzene		10.79		2.0
10	Isophorone		10.59		2.0
11	bis(2-Chloroethoxy)methane		10.89		2.0
12	1,2,4-Trichlorobenzene		11.05		2.0
13	Naphthalene		11.30		2.0
14	Hexachlorobutadiene		11.26		2.0
15	2-Chloronaphthalene		10.91		2.0
16	Dimethylphthalate		10.82		2.0
17	2,6-Dinitrotoluene		10.35		2.0
18	Acenaphthylene		11.13		2.0
19	Acenaphthene		11.15		2.0
20	2,4-Dinitrotoluene		10.07		2.0
21	Diethylphthalate		10.82		2.0
22	4-Chlorophenylphenylether		12.00		2.0
23	Fluorene		11.57		2.0
24	Azobenzene/1,2-Diphenylhydraz		10.24		2.0
25	n-Nitrosodiphenylamine		10.51		2.0
26	4-Bromophenylphenylether		10.93		2.0
27	Hexachlorobenzene		10.92		2.0
28	Phenanthrene		11.02		2.0
29	Anthracene		10.84		2.0
30	Di-n-butylphthalate		10.85		2.0
31	Fluoranthene		10.70		2.0
32	Pyrene		12.23		2.0
33	Butylbenzylphthalate		11.53		2.0
34	Benzo(a)anthracene		10.52		2.0
35	bis(2-Ethylhexyl)phthalate		11.45		2.0
36	Chrysene		10.75		2.0
37	Di-n-octylphthalate		11.93		2.0
38	Benzo(b)fluoranthene		10.38		2.0
39	Benzo(k)fluoranthene		11.25		2.0
40	Benzo(a)pyrene		10.19		2.0
41	Indeno(1,2,3-cd)pyrene		8.71		2.0
42	Dibenz(a,h)anthracene		8.68		2.0
43	Benzo(g,h,i)perylene		8.89		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR1902\CAL10A.D
 Acq On : 20 Mar 2002 12:06 am
 Sample :
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Mar 21 8:21 2002

Vial: 2
 Operator:
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Results File: GCMS0308.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Fri Mar 08 08:54:27 2002
 Response via : Initial Calibration
 DataAcq Meth : GCMS0308

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.27	152	563664	20.00	ug/l	-0.08
10) Naphthalene-d8	15.91	136	2204892	20.00	ug/l	-0.09
17) Acenaphthene-d10	21.22	164	1196644	20.00	ug/l	-0.10
29) Phenanthrene-d10	25.66	188	1845176	20.00	ug/l	-0.11
38) Chrysene-d12	33.73	240	1295212	20.00	ug/l	-0.12
44) Perylene-d12	37.98	264	866312	20.00	ug/l	-0.14

System Monitoring Compounds

37) 2,4-DDD 0.00 235 0 0.00 ug/mL
 Spiked Amount 5.000 Recovery = 0.00%

Target Compounds

						Qvalue
2) N-nitroso-dimethyl amine	5.91	74	204774	10.71	ug/l	# 69
3) bis(2-Chloroethyl)ether	11.68	93	336778	10.94	ug/l	91
4) 1,3-Dichlorobenzene	12.17	146	350626	11.02	ug/l	99
5) 1,4-Dichlorobenzene	12.31	146	350941	11.00	ug/l	99
6) 1,2-Dichlorobenzene	12.83	146	328874	11.06	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	13.15	45	456900	10.54	ug/l	99
8) N-Nitroso-di-n-propylamine	13.54	70	219561	10.96	ug/l	# 86
9) Hexachloroethane	13.68	117	130532	10.95	ug/l	99
11) Nitrobenzene	13.95	77	325106	10.79	ug/l	93
12) Isophorone	14.60	82	605386	10.59	ug/l	99
13) bis(2-Chloroethoxy)methane	15.28	93	407493	10.89	ug/l	97
14) 1,2,4-Trichlorobenzene	15.79	180	286112	11.05	ug/l	98
15) Naphthalene	15.96	128	921248	11.30	ug/l	99
16) Hexachlorobutadiene	16.51	225	145348	11.26	ug/l	99
18) Hexachlorocyclopentadiene	18.70	237	90386	11.15	ug/l	100
19) 2-Chloronaphthalene	19.47	162	560347	10.91	ug/l	97
20) Dimethylphthalate	20.55	163	651609	10.82	ug/l	99
21) 2,6-Dinitrotoluene	20.77	165	151241	10.35	ug/l	# 82
22) Acenaphthylene	20.74	152	817547	11.13	ug/l	98
23) Acenaphthene	21.31	153	572273	11.15	ug/l	98
24) 2,4-Dinitrotoluene	21.94	165	196843	10.07	ug/l	# 78
25) Diethylphthalate	22.69	149	632351	10.82	ug/l	95
26) 4-Chlorophenyl-phenylether	22.85	204	300444	12.00	ug/l	91
27) Fluorene	22.82	166	628313	11.57	ug/l	99
28) Azobenzene/ 1,2-Diphenylhyd	23.32	77	641697	10.24	ug/L	# 84

(#) = qualifier out of range (m) = manual integration

CAL10A.D GCMS0308.M Thu Mar 21 08:26:01 2002

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 Title : 209 625/TCLP calibration table
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Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	23.24	168	261996	10.51	ug/l #	81
31) 4-Bromophenyl-phenylether	24.32	248	160039	10.93	ug/l #	90
32) Hexachlorobenzene	24.75	284	185744	10.92	ug/l	92
33) Phenanthrene	25.72	178	878387	11.02	ug/l	99
34) Anthracene	25.86	178	856621	10.84	ug/l	99
35) Di-n-butylphthalate	27.62	149	1087903	10.85	ug/l #	98
36) Fluoranthene	29.35	202	894425	10.70	ug/l #	92
39) Pyrene	30.03	202	909909	12.23	ug/l #	92
40) Butylbenzylphthalate	32.15	149	442133	11.53	ug/l	95
41) Benzo(a)anthracene	33.66	228	650482	10.52	ug/l	99
42) Bis(2-ethylhexyl)phthalate	33.93	149	592586	11.45	ug/l	96
43) Chrysene	33.79	228	652080	10.75	ug/l	99
45) Di-n-Octylphthalate	35.67	149	910752	11.93	ug/l #	99
46) Benzo(b)fluoranthene	36.78	252	548882	10.38	ug/l #	97
47) Benzo(k)fluoranthene	36.84	252	580303	11.25	ug/l #	96
48) Benzo(a)pyrene	37.78	252	491412	10.19	ug/l #	95
49) Indeno(1,2,3-cd)pyrene	42.11	276	506940	8.71	ug/l	95
50) Dibenz(a,h)anthracene	42.18	278	391277	8.68	ug/l #	95
51) Benzo(g,h,i)perylene	43.36	276	422281	8.89	ug/l #	93

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CAL10A.D GCMS0308.M Thu Mar 21 08:26:05 2002

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