

Jser: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 04/01/2002 Time: 11:23:26

Sample: AE04733
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 4/1/02 11:20 Ended: 4/1/02 11:20 Analyst: MG
 Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		23.13		2.0
2	bis(2-Chloroethyl)ether		27.12		2.0
3	1,3-Dichlorobenzene		25.26		2.0
4	1,4-Dichlorobenzene		25.80		2.0
5	1,2-Dichlorobenzene		26.28		2.0
6	2,2'-oxybis(1-Chloropropane)		26.15		2.0
7	n-Nitrosodi-n-propylamine		27.71		2.0
8	Hexachloroethane		25.44		2.0
9	Nitrobenzene		24.56		2.0
10	Isophorone		24.71		2.0
11	bis(2-Chloroethoxy)methane		24.97		2.0
12	1,2,4-Trichlorobenzene		26.64		2.0
13	Naphthalene		26.28		2.0
14	Hexachlorobutadiene		27.58		2.0
15	2-Chloronaphthalene		25.38		2.0
16	Dimethylphthalate		25.11		2.0
17	2,6-Dinitrotoluene		24.77		2.0
18	Acenaphthylene		25.30		2.0
19	Acenaphthene		25.42		2.0
20	2,4-Dinitrotoluene		23.79		2.0
21	Diethylphthalate		24.83		2.0
22	4-Chlorophenylphenylether		26.92		2.0
23	Fluorene		26.00		2.0
24	Azobenzene/1,2-Diphenylhydraz		22.01		2.0
25	n-Nitrosodiphenylamine		24.43		2.0
26	4-Bromophenylphenylether		26.42		2.0
27	Hexachlorobenzene		26.75		2.0
28	Phenanthrene		25.11		2.0
29	Anthracene		23.16		2.0
30	Di-n-butylphthalate		24.74		2.0
31	Fluoranthene		24.34		2.0
32	Pyrene		32.39		2.0
33	Butylbenzylphthalate		28.96		2.0
34	Benzo(a)anthracene		24.45		2.0
35	bis(2-Ethylhexyl)phthalate		26.04		2.0
36	Chrysene		24.84		2.0
37	Di-n-octylphthalate		31.50		2.0
38	Benzo(b)fluoranthene		28.17		2.0
39	Benzo(k)fluoranthene		29.65		2.0
40	Benzo(a)pyrene		23.71		2.0
41	Indeno(1,2,3-cd)pyrene		19.22		2.0
42	Dibenz(a,h)anthracene		19.01		2.0
43	Benzo(g,h,i)perylene		19.20		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR2802\CAL25.D
 Acq On : 28 Mar 2002 9:30 am
 Sample :
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Apr 1 9:41 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 29 10:31:28 2002
 Response via : Initial Calibration
 DataAcq Meth : GCMS0308

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.26	152	612785	20.00	ug/l	-0.09
10) Naphthalene-d8	15.89	136	2660921	20.00	ug/l	-0.10
17) Acenaphthene-d10	21.20	164	1486283	20.00	ug/l	-0.11
29) Phenanthrene-d10	25.64	188	2226728	20.00	ug/l	-0.12
38) Chrysene-d12	33.71	240	1317395	20.00	ug/l	-0.13
44) Perylene-d12	37.95	264	688093	20.00	ug/l	-0.18

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	5.89	74	480796	23.13	ug/l	# 70
3) bis(2-Chloroethyl)ether	11.66	93	907780	27.12	ug/l	92
4) 1,3-Dichlorobenzene	12.16	146	873743	25.26	ug/l	100
5) 1,4-Dichlorobenzene	12.30	146	894648	25.80	ug/l	99
6) 1,2-Dichlorobenzene	12.82	146	849848	26.28	ug/l	100
7) 2,2'-oxybis(1-Chloropropan	13.13	45	1231902	26.15	ug/l	99
8) N-Nitroso-di-n-propylamine	13.54	70	603563	27.71	ug/l	# 87
9) Hexachloroethane	13.66	117	329746	25.44	ug/l	94
11) Nitrobenzene	13.95	77	893392	24.56	ug/l	91
12) Isophorone	14.59	82	1704982	24.71	ug/l	99
13) bis(2-Chloroethoxy)methane	15.27	93	1127463	24.97	ug/l	98
14) 1,2,4-Trichlorobenzene	15.78	180	832053	26.64	ug/l	96
15) Naphthalene	15.95	128	2585123	26.28	ug/l	99
16) Hexachlorobutadiene	16.49	225	429481	27.58	ug/l	99
18) Hexachlorocyclopentadiene	18.69	237	269198	26.74	ug/l	99
19) 2-Chloronaphthalene	19.46	162	1619665	25.38	ug/l	97
20) Dimethylphthalate	20.55	163	1877911	25.11	ug/l	99
21) 2,6-Dinitrotoluene	20.77	165	449617	24.77	ug/l	# 81
22) Acenaphthylene	20.73	152	2308362	25.30	ug/l	99
23) Acenaphthene	21.30	153	1621062	25.42	ug/l	98
24) 2,4-Dinitrotoluene	21.94	165	577910	23.79	ug/l	# 79
25) Diethylphthalate	22.69	149	1802994	24.83	ug/l	96
26) 4-Chlorophenyl-phenylether	22.83	204	836990	26.92	ug/l	91
27) Fluorene	22.82	166	1753502	26.00	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	23.30	77	1713129	22.01	ug/L	# 85

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

CAL25.D GCMS0308.M Mon Apr 01 09:42:08 2002

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Quantitation Report

(QT Reviewed)

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Operator:

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Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Apr 1 9:41 2002

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 29 10:31:28 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0308

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	23.24	168	734787	24.43	ug/l #	80
31) 4-Bromophenyl-phenylether	24.30	248	467088	26.42	ug/l #	91
32) Hexachlorobenzene	24.74	284	549079	26.75	ug/l	92
33) Phenanthrene	25.72	178	2414490	25.11	ug/l	99
34) Anthracene	25.85	178	2209455	23.16	ug/l	99
35) Di-n-butylphthalate	27.61	149	2994735	24.74	ug/l	99
36) Fluoranthene	29.34	202	2456245	24.34	ug/l	96
39) Pyrene	30.01	202	2449797	32.39	ug/l #	92
40) Butylbenzylphthalate	32.14	149	1129659	28.96	ug/l #	96
41) Benzo(a)anthracene	33.65	228	1537987	24.45	ug/l	99
42) Bis(2-ethylhexyl)phthalate	33.92	149	1371152	26.04	ug/l	95
43) Chrysene	33.79	228	1532430	24.84	ug/l	99
45) Di-n-Octylphthalate	35.66	149	1910084	31.50	ug/l #	96
46) Benzo(b)fluoranthene	36.76	252	1183649m	28.17	ug/l	
47) Benzo(k)fluoranthene	36.83	252	1214692	29.65	ug/l	97
48) Benzo(a)pyrene	37.75	252	907951	23.71	ug/l #	97
49) Indeno(1,2,3-cd)pyrene	42.09	276	888690	19.22	ug/l	96
50) Dibenzo(a,h)anthracene	42.15	278	680504	19.01	ug/l	96
51) Benzo(g,h,i)perylene	43.33	276	724286	19.20	ug/l	96

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

CAL25.D GCMS0308.M Mon Apr 01 09:42:11 2002

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Quantitation Report

Data File : C:\HPCHEM\1\DATA\MAR2802\CAL25.D
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MS Integration Params: GOOFY.P
Quant Time: Apr 1 9:41 2002 Q

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

Quant Results File: GCMS0308.RES

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Method       : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
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