

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 03/28/2002 Time: 14:42:37

Sample: AE04388
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 3/28/02 14:40 Ended: 3/28/02 14:40 Analyst: MG
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		4.87		2.0
2	bis(2-Chloroethyl)ether		5.41		2.0
3	1,3-Dichlorobenzene		5.42		2.0
4	1,4-Dichlorobenzene		5.41		2.0
5	1,2-Dichlorobenzene		5.44		2.0
6	2,2'-oxybis(1-Chloropropane)		4.86		2.0
7	n-Nitrosodi-n-propylamine		4.92		2.0
8	Hexachloroethane		5.10		2.0
9	Nitrobenzene		5.22		2.0
10	Isophorone		5.08		2.0
11	bis(2-Chloroethoxy)methane		5.20		2.0
12	1,2,4-Trichlorobenzene		5.77		2.0
13	Naphthalene		5.63		2.0
14	Hexachlorobutadiene		5.88		2.0
15	2-Chloronaphthalene		5.44		2.0
16	Dimethylphthalate		5.32		2.0
17	2,6-Dinitrotoluene		4.98		2.0
18	Acenaphthylene		5.38		2.0
19	Acenaphthene		5.56		2.0
20	2,4-Dinitrotoluene		4.54		2.0
21	Diethylphthalate		5.23		2.0
22	4-Chlorophenylphenylether		6.00		2.0
23	Fluorene		5.63		2.0
24	Azobenzene/1,2-Diphenylhydraz		4.60		2.0
25	n-Nitrosodiphenylamine		5.52		2.0
26	4-Bromophenylphenylether		5.73		2.0
27	Hexachlorobenzene		6.07		2.0
28	Phenanthrene		5.48		2.0
29	Anthracene		5.22		2.0
30	Di-n-butylphthalate		5.14		2.0
31	Fluoranthene		4.99		2.0
32	Pyrene		7.32		2.0
33	Butylbenzylphthalate		6.10		2.0
34	Benzo(a)anthracene		5.08		2.0
35	bis(2-Ethylhexyl)phthalate		6.10		2.0
36	Chrysene		5.30		2.0
37	Di-n-octylphthalate		6.24		2.0
38	Benzo(b)fluoranthene		5.34		2.0
39	Benzo(k)fluoranthene		6.08		2.0
40	Benzo(a)pyrene		4.48		2.0
41	Indeno(1,2,3-cd)pyrene		3.08		2.0
42	Dibenz(a,h)anthracene		2.96		2.0
43	Benzo(g,h,i)perylene		3.34		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR2502\CAL5A.D
 Acq On : 25 Mar 2002 1:08 pm
 Sample : gc/ms scan
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Mar 28 10:27 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 : Tue Mar 26 14:13:06 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	611152	20.00	ug/l	-0.09
10) Naphthalene-d8	15.89	136	2308761	20.00	ug/l	-0.10
17) Acenaphthene-d10	21.20	164	1263684	20.00	ug/l	-0.11
29) Phenanthrene-d10	25.64	188	1853640	20.00	ug/l	-0.12
38) Chrysene-d12	33.70	240	1014030	20.00	ug/l	-0.14
44) Perylene-d12	37.94	264	567015	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	5.91	74	100919	4.87	ug/l	# 70
3) bis(2-Chloroethyl)ether	11.66	93	180478	5.41	ug/l	89
4) 1,3-Dichlorobenzene	12.16	146	187176	5.42	ug/l	100
5) 1,4-Dichlorobenzene	12.29	146	187194	5.41	ug/l	99
6) 1,2-Dichlorobenzene	12.82	146	175428	5.44	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	13.13	45	228254	4.86	ug/l	99
8) N-Nitroso-di-n-propylamine	13.53	70	106962	4.92	ug/l	# 86
9) Hexachloroethane	13.66	117	65905	5.10	ug/l	95
11) Nitrobenzene	13.94	77	164797	5.22	ug/l	90
12) Isophorone	14.58	82	303914	5.08	ug/l	99
13) bis(2-Chloroethoxy)methane	15.26	93	203857	5.20	ug/l	99
14) 1,2,4-Trichlorobenzene	15.77	180	156388	5.77	ug/l	97
15) Naphthalene	15.95	128	480697	5.63	ug/l	99
16) Hexachlorobutadiene	16.49	225	79460	5.88	ug/l	97
18) Hexachlorocyclopentadiene	18.68	237	47417	5.54	ug/l	100
19) 2-Chloronaphthalene	19.46	162	295040	5.44	ug/l	95
20) Dimethylphthalate	20.54	163	338526	5.32	ug/l	98
21) 2,6-Dinitrotoluene	20.75	165	76830	4.98	ug/l	# 82
22) Acenaphthylene	20.72	152	417225	5.38	ug/l	98
23) Acenaphthene	21.28	153	301321	5.56	ug/l	98
24) 2,4-Dinitrotoluene	21.93	165	93842	4.54	ug/l	# 74
25) Diethylphthalate	22.68	149	322587	5.23	ug/l	# 94
26) 4-Chlorophenyl-phenylether	22.82	204	158563	6.00	ug/l	91
27) Fluorene	22.81	166	322987	5.63	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	23.29	77	304619	4.60	ug/L	# 84

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

CAL5A.D GCMS0308.M

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR2502\CAL5A.D
 Acq On : 25 Mar 2002 1:08 pm
 Sample : gc/ms scan
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Mar 28 10:27 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 : Tue Mar 26 14:13:06 2002
 Response via : Initial Calibration
 DataAcq Meth : GCMS0308

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	23.22	168	138218	5.52	ug/l #	81
31) 4-Bromophenyl-phenylether	24.29	248	84259	5.73	ug/l #	91
32) Hexachlorobenzene	24.73	284	103662	6.07	ug/l #	86
33) Phenanthrene	25.71	178	438528	5.48	ug/l	98
34) Anthracene	25.84	178	414361	5.22	ug/l	99
35) Di-n-butylphthalate	27.61	149	517538	5.14	ug/l #	98
36) Fluoranthene	29.32	202	418956	4.99	ug/l #	93
39) Pyrene	30.00	202	426099	7.32	ug/l #	94
40) Butylbenzylphthalate	32.13	149	183214	6.10	ug/l #	95
41) Benzo(a)anthracene	33.64	228	246137	5.08	ug/l	99
42) Bis(2-ethylhexyl)phthalate	33.91	149	247219	6.10	ug/l #	95
43) Chrysene	33.77	228	251711	5.30	ug/l	98
45) Di-n-Octylphthalate	35.65	149	311740	6.24	ug/l #	97
46) Benzo(b)fluoranthene	36.75	252	184909	5.34	ug/l	98
47) Benzo(k)fluoranthene	36.82	252	205310	6.08	ug/l	96
48) Benzo(a)pyrene	37.74	252	141334	4.48	ug/l #	98
49) Indeno(1,2,3-cd)pyrene	42.06	276	117185	3.08	ug/l	96
50) Dibenz(a,h)anthracene	42.14	278	87308	2.96	ug/l	98
51) Benzo(g,h,i)perylene	43.30	276	103757	3.34	ug/l	96

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

CAL5A.D GCMS0308.M

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Quantitation Report

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Data File   : C:\HPCHEM\1\DATA\MAR2502\CAL5A.D
Acq On      : 25 Mar 2002    1:08 pm
Sample      : gc/ms scan
Misc        :
MS Integration Params: GOOFY.P
Quant Time  : Mar 28 10:27 2002

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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)
Title        : 209 625/TCLP calibration table
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