

Jser: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 03/27/2002 Time: 12:54:31

Sample: AE04038
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 3/27/02 12:51 Ended: 3/27/02 12:51 Analyst: MG
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		37.25		2.0
2	bis(2-Chloroethyl)ether		36.92		2.0
3	1,3-Dichlorobenzene		38.76		2.0
4	1,4-Dichlorobenzene		38.72		2.0
5	1,2-Dichlorobenzene		38.53		2.0
6	2,2'-oxybis(1-Chloropropane)		35.59		2.0
7	n-Nitrosodi-n-propylamine		38.05		2.0
8	Hexachloroethane		38.67		2.0
9	Nitrobenzene		36.86		2.0
10	Isophorone		36.91		2.0
11	bis(2-Chloroethoxy)methane		36.79		2.0
12	1,2,4-Trichlorobenzene		39.57		2.0
13	Naphthalene		38.54		2.0
14	Hexachlorobutadiene		40.84		2.0
15	2-Chloronaphthalene		38.37		2.0
16	Dimethylphthalate		38.72		2.0
17	2,6-Dinitrotoluene		38.83		2.0
18	Acenaphthylene		38.12		2.0
19	Acenaphthene		38.21		2.0
20	2,4-Dinitrotoluene		38.24		2.0
21	Diethylphthalate		37.83		2.0
22	4-Chlorophenylphenylether		38.72		2.0
23	Fluorene		37.79		2.0
24	Azobenzene/1,2-Diphenylhydraz		35.54		2.0
25	n-Nitrosodiphenylamine		36.03		2.0
26	4-Bromophenylphenylether		38.01		2.0
27	Hexachlorobenzene		37.27		2.0
28	Phenanthrene		36.32		2.0
29	Anthracene		36.08		2.0
30	Di-n-butylphthalate		35.86		2.0
31	Fluoranthene		36.71		2.0
32	Pyrene		43.17		2.0
33	Butylbenzylphthalate		39.72		2.0
34	Benzo(a)anthracene		37.24		2.0
35	bis(2-Ethylhexyl)phthalate		35.50		2.0
36	Chrysene		36.60		2.0
37	Di-n-octylphthalate		40.95		2.0
38	Benzo(b)fluoranthene		42.72		2.0
39	Benzo(k)fluoranthene		40.64		2.0
40	Benzo(a)pyrene		36.97		2.0
41	Indeno(1,2,3-cd)pyrene		30.69		2.0
42	Dibenz(a,h)anthracene		30.90		2.0
43	Benzo(g,h,i)perylene		30.06		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR2202\CAL40A.D
 Acq On : 23 Mar 2002 9:51 am
 Sample :
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Mar 26 8:18 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	12.28	152	920375	20.00	ug/l	-0.07
10) Naphthalene-d8	15.92	136	3675376	20.00	ug/l	-0.07
17) Acenaphthene-d10	21.23	164	2000869	20.00	ug/l	-0.08
29) Phenanthrene-d10	25.68	188	3195071	20.00	ug/l	-0.08
38) Chrysene-d12	33.75	240	2169164	20.00	ug/l	-0.09
44) Perylene-d12	38.00	264	1278811	20.00	ug/l	-0.12

System Monitoring Compounds

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

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) N-nitroso-dimethyl amine	5.93	74	1163015	37.25	ug/l	# 71
3) bis(2-Chloroethyl) ether	11.70	93	1856288	36.92	ug/l	91
4) 1,3-Dichlorobenzene	12.18	146	2013756	38.76	ug/l	100
5) 1,4-Dichlorobenzene	12.33	146	2016279	38.72	ug/l	99
6) 1,2-Dichlorobenzene	12.84	146	1871405	38.53	ug/l	100
7) 2,2'-oxybis(1-Chloropropan	13.16	45	2518519	35.59	ug/l	99
8) N-Nitroso-di-n-propylamine	13.58	70	1244737	38.05	ug/l	# 86
9) Hexachloroethane	13.68	117	752600	38.67	ug/l	94
11) Nitrobenzene	13.99	77	1851891	36.86	ug/l	90
12) Isophorone	14.64	82	3516684	36.91	ug/l	99
13) bis(2-Chloroethoxy) methane	15.31	93	2294463	36.79	ug/l	98
14) 1,2,4-Trichlorobenzene	15.81	180	1707271	39.57	ug/l	97
15) Naphthalene	15.99	128	5236224	38.54	ug/l	99
16) Hexachlorobutadiene	16.51	225	878389	40.84	ug/l	99
18) Hexachlorocyclopentadiene	18.71	237	688752	50.83	ug/l	99
19) 2-Chloronaphthalene	19.50	162	3296283	38.37	ug/l	97
20) Dimethylphthalate	20.60	163	3898844	38.72	ug/l	99
21) 2,6-Dinitrotoluene	20.82	165	949089	38.83	ug/l	# 79
22) Acenaphthylene	20.76	152	4681527	38.12	ug/l	99
23) Acenaphthene	21.33	153	3280064	38.21	ug/l	99
24) 2,4-Dinitrotoluene	21.98	165	1250334	38.24	ug/l	# 79
25) Diethylphthalate	22.74	149	3697454	37.83	ug/l	96
26) 4-Chlorophenyl-phenylether	22.87	204	1620851	38.72	ug/l	95
27) Fluorene	22.86	166	3431069	37.79	ug/l	99
28) Azobenzene/ 1,2-Diphenylhyd	23.34	77	3723044	35.54	ug/L	# 86

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

CAL40A.D GCMS0308.M Wed Mar 27 08:35:42 2002

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR2202\CAL40A.D
 Acq On : 23 Mar 2002 9:51 am
 Sample :
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Mar 26 8:18 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

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	23.28	168	1555030	36.03	ug/l #	83
31) 4-Bromophenyl-phenylether	24.33	248	964056	38.01	ug/l	92
32) Hexachlorobenzene	24.77	284	1097776	37.27	ug/l	93
33) Phenanthrene	25.76	178	5012031	36.32	ug/l	99
34) Anthracene	25.89	178	4938693	36.08	ug/l	99
35) Di-n-butylphthalate	27.65	149	6228675	35.86	ug/l	99
36) Fluoranthene	29.38	202	5314912	36.71	ug/l #	93
39) Pyrene	30.06	202	5376858	43.17	ug/l #	93
40) Butylbenzylphthalate	32.17	149	2550642	39.72	ug/l	98
41) Benzo(a)anthracene	33.70	228	3857796	37.24	ug/l	99
42) Bis(2-ethylhexyl)phthalate	33.95	149	3078222	35.50	ug/l	96
43) Chrysene	33.84	228	3717852	36.60	ug/l	100
45) Di-n-Octylphthalate	35.69	149	4614311	40.95	ug/l #	97
46) Benzo(b)fluoranthene	36.82	252	3336333	42.72	ug/l	98
47) Benzo(k)fluoranthene	36.89	252	3094538m	40.64	ug/l	
48) Benzo(a)pyrene	37.82	252	2630844	36.97	ug/l #	96
49) Indeno(1,2,3-cd)pyrene	42.18	276	2637536	30.69	ug/l #	95
50) Dibenz(a,h)anthracene	42.25	278	2055981	30.90	ug/l	97
51) Benzo(g,h,i)perylene	43.45	276	2107315	30.06	ug/l	96

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

CAL40A.D GCMS0308.M Wed Mar 27 08:35:45 2002

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Quantitation Report

Data File : C:\HPCHEM\1\DATA\MAR2202\CAL40A.D
Acq On : 23 Mar 2002 9:51 am
Sample :
Misc :
MS Integration Params: GOOFY.P
Quant Time: Mar 26 8:18 2002 Qu

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
Last Update   : Tue Mar 26 14:13:06 2002
Response via  : Initial Calibration
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