

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 02/27/2002 Time: 10:12:40

Sample: AE01463
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 2/27/02 10:01 Ended: 2/27/02 10:01 Analyst: MG
 Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		46.92		2.0
2	bis(2-Chloroethyl)ether		43.83		2.0
3	1,3-Dichlorobenzene		37.46		2.0
4	1,4-Dichlorobenzene		37.10		2.0
5	1,2-Dichlorobenzene		35.94		2.0
6	2,2'-oxybis(1-Chloropropane)		41.59		2.0
7	n-Nitrosodi-n-propylamine		42.94		2.0
8	Hexachloroethane		35.26		2.0
9	Nitrobenzene		36.28		2.0
10	Isophorone		41.71		2.0
11	bis(2-Chloroethoxy)methane		41.78		2.0
12	1,2,4-Trichlorobenzene		35.52		2.0
13	Naphthalene		36.44		2.0
14	Hexachlorobutadiene		30.39		2.0
15	2-Chloronaphthalene		37.54		2.0
16	Dimethylphthalate		37.80		2.0
17	2,6-Dinitrotoluene		39.77		2.0
18	Acenaphthylene		38.03		2.0
19	Acenaphthene		37.08		2.0
20	2,4-Dinitrotoluene		42.33		2.0
21	Diethylphthalate		35.66		2.0
22	4-Chlorophenylphenylether		33.96		2.0
23	Fluorene		35.17		2.0
24	Azobenzene/1,2-Diphenylhydraz		36.13		2.0
25	n-Nitrosodiphenylamine		36.62		2.0
26	4-Bromophenylphenylether		32.29		2.0
27	Hexachlorobenzene		31.65		2.0
28	Phenanthrene		36.20		2.0
29	Anthracene		36.51		2.0
30	Di-n-butylphthalate		34.01		2.0
31	Fluoranthene		35.85		2.0
32	Pyrene		38.66		2.0
33	Butylbenzylphthalate		36.46		2.0
34	Benzo(a)anthracene		37.52		2.0
35	bis(2-Ethylhexyl)phthalate		33.44		2.0
36	Chrysene		37.33		2.0
37	Di-n-octylphthalate		32.22		2.0
38	Benzo(b)fluoranthene		35.32		2.0
39	Benzo(k)fluoranthene		36.34		2.0
40	Benzo(a)pyrene		38.79		2.0
41	Indeno(1,2,3-cd)pyrene		41.34		2.0
42	Dibenz(a,h)anthracene		41.42		2.0
43	Benzo(g,h,i)perylene		41.34		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB2102\CAL40A.D

Vial: 2

Acq On : 22 Feb 2002 5:51 am

Operator:

Sample : gc/ms scan 1/22

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 26 12:34 2002

Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Thu Feb 21 16:13:52 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0208

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.34	152	305808	20.00	ug/l	-0.02
10) Naphthalene-d8	15.98	136	1179840	20.00	ug/l	-0.02
17) Acenaphthene-d10	21.30	164	628141	20.00	ug/l	-0.02
29) Phenanthrene-d10	25.74	188	926978	20.00	ug/l	-0.03
38) Chrysene-d12	33.82	240	596593	20.00	ug/l	-0.03
44) Perylene-d12	38.09	264	377700	20.00	ug/l	-0.03

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	5.96	74	574115	46.92	ug/l	# 74
3) bis(2-Chloroethyl) ether	11.75	93	880944	43.83	ug/l	93
4) 1,3-Dichlorobenzene	12.24	146	896292	37.46	ug/l	100
5) 1,4-Dichlorobenzene	12.38	146	904757	37.10	ug/l	100
6) 1,2-Dichlorobenzene	12.91	146	832669	35.94	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	13.22	45	1265421	41.59	ug/l	99
8) N-Nitroso-di-n-propylamine	13.63	70	617538	42.94	ug/l	# 86
9) Hexachloroethane	13.75	117	344117	35.26	ug/l	97
11) Nitrobenzene	14.04	77	880267	36.28	ug/l	95
12) Isophorone	14.69	82	1709258	41.71	ug/l	98
13) bis(2-Chloroethoxy) methane	15.36	93	1066383	41.78	ug/l	98
14) 1,2,4-Trichlorobenzene	15.87	180	717176	35.52	ug/l	97
15) Naphthalene	16.05	128	2289705	36.44	ug/l	99
16) Hexachlorobutadiene	16.58	225	367220	30.39	ug/l	99
18) Hexachlorocyclopentadiene	18.77	237	315884	35.13	ug/l	99
19) 2-Chloronaphthalene	19.55	162	1405902	37.54	ug/l	98
20) Dimethylphthalate	20.65	163	1648672	37.80	ug/l	99
21) 2,6-Dinitrotoluene	20.87	165	393183	39.77	ug/l	87
22) Acenaphthylene	20.83	152	2057663	38.03	ug/l	99
23) Acenaphthene	21.40	153	1402270	37.08	ug/l	98
24) 2,4-Dinitrotoluene	22.04	165	530059	42.33	ug/l	# 83
25) Diethylphthalate	22.79	149	1616597	35.66	ug/l	97
26) 4-Chlorophenyl-phenylether	22.93	204	662696	33.96	ug/l	98
27) Fluorene	22.92	166	1451530	35.17	ug/l	100
28) Azobenzen/ 1,2-Diphenylhyd	23.41	77	1722639	36.13	ug/L	# 88

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

CAL40A.D GCMS0208.M

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB2102\CAL40A.D
 Acq On : 22 Feb 2002 5:51 am
 Sample : gc/ms scan 1/22
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Feb 26 12:34 2002

Vial: 2
 Operator:
 Inst : GC/MS 209
 Multiplr: 1.00
 Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Thu Feb 21 16:13:52 2002
 Response via : Initial Calibration
 DataAcq Meth : GCMS0208

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	23.34	168	665519	36.62	ug/l #	87
31) 4-Bromophenyl-phenylether	24.40	248	379328	32.29	ug/l	96
32) Hexachlorobenzene	24.84	284	435441	31.65	ug/l	98
33) Phenanthrene	25.82	178	2029402	36.20	ug/l	99
34) Anthracene	25.95	178	2005333	36.51	ug/l	99
35) Di-n-butylphthalate	27.71	149	2664788	34.01	ug/l	99
36) Fluoranthene	29.45	202	2006393	35.85	ug/l #	90
39) Pyrene	30.13	202	2019946	38.66	ug/l #	88
40) Butylbenzylphthalate	32.24	149	1054795	36.46	ug/l	94
41) Benzo(a)anthracene	33.76	228	1433353	37.52	ug/l	99
42) Bis(2-ethylhexyl)phthalate	34.01	149	1306760	33.44	ug/l	96
43) Chrysene	33.90	228	1403182	37.33	ug/l	99
45) Di-n-Octylphthalate	35.76	149	1949212	32.22	ug/l	99
46) Benzo(b)fluoranthene	36.90	252	1205510	35.32	ug/l #	97
47) Benzo(k)fluoranthene	36.97	252	1246726	36.34	ug/l #	96
48) Benzo(a)pyrene	37.90	252	1097442	38.79	ug/l #	94
49) Indeno(1,2,3-cd)pyrene	42.33	276	1067589	41.34	ug/l #	91
50) Dibenz(a,h)anthracene	42.39	278	817330m	41.42	ug/l	
51) Benzo(g,h,i)perylene	43.61	276	860563m	41.34	ug/l	

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

CAL40A.D GCMS0208.M Tue Feb 26 12:35:01 2002

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Quantitation Report

Data File : C:\HPCHEM\1\DATA\FEB2102\CAL40A.D
Acq On : 22 Feb 2002 5:51 am
Sample : gc/ms scan 1/22
Misc :
MS Integration Params: GOOFY.P
Quant Time: Feb 26 12:34 2002 Qu

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

Quant Results File: GCMS0208.RES

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Method       : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title        : 209 625/TCLP calibration table
Last Update  : Thu Feb 21 16:13:52 2002
Response via : Initial Calibration
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