

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 03/25/2002 Time: 16:30:26

Sample: AE01156
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 3/25/02 16:27 Ended: 3/25/02 16:27 Analyst: MG
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		38.08		2.0
2	bis(2-Chloroethyl)ether		36.87		2.0
3	1,3-Dichlorobenzene		38.91		2.0
4	1,4-Dichlorobenzene		38.92		2.0
5	1,2-Dichlorobenzene		38.66		2.0
6	2,2'-oxybis(1-Chloropropane)		35.69		2.0
7	n-Nitrosodi-n-propylamine		38.24		2.0
8	Hexachloroethane		38.67		2.0
9	Nitrobenzene		36.92		2.0
10	Isophorone		37.18		2.0
11	bis(2-Chloroethoxy)methane		37.14		2.0
12	1,2,4-Trichlorobenzene		39.90		2.0
13	Naphthalene		38.74		2.0
14	Hexachlorobutadiene		40.40		2.0
15	2-Chloronaphthalene		38.09		2.0
16	Dimethylphthalate		37.93		2.0
17	2,6-Dinitrotoluene		38.20		2.0
18	Acenaphthylene		37.92		2.0
19	Acenaphthene		37.88		2.0
20	2,4-Dinitrotoluene		38.08		2.0
21	Diethylphthalate		37.57		2.0
22	4-Chlorophenylphenylether		39.40		2.0
23	Fluorene		38.21		2.0
24	Azobenzene/1,2-Diphenylhydraz		34.24		2.0
25	n-Nitrosodiphenylamine		36.45		2.0
26	4-Bromophenylphenylether		37.76		2.0
27	Hexachlorobenzene		37.63		2.0
28	Phenanthrene		36.36		2.0
29	Anthracene		36.64		2.0
30	Di-n-butylphthalate		35.86		2.0
31	Fluoranthene		36.73		2.0
32	Pyrene		41.85		2.0
33	Butylbenzylphthalate		39.14		2.0
34	Benzo(a)anthracene		36.95		2.0
35	bis(2-Ethylhexyl)phthalate		36.20		2.0
36	Chrysene		36.25		2.0
37	Di-n-octylphthalate		41.77		2.0
38	Benzo(b)fluoranthene		39.26		2.0
39	Benzo(k)fluoranthene		41.32		2.0
40	Benzo(a)pyrene		37.09		2.0
41	Indeno(1,2,3-cd)pyrene		29.20		2.0
42	Dibenz(a,h)anthracene		29.30		2.0
43	Benzo(g,h,i)perylene		28.49		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR2102\CAL40A.D
 Acq On : 22 Mar 2002 9:57 am
 Sample :
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Mar 25 10:23 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	770013	20.00	ug/l	-0.08
10) Naphthalene-d8	15.92	136	3057786	20.00	ug/l	-0.08
17) Acenaphthene-d10	21.23	164	1693850	20.00	ug/l	-0.09
29) Phenanthrene-d10	25.68	188	2707932	20.00	ug/l	-0.09
38) Chrysene-d12	33.75	240	1896118	20.00	ug/l	-0.10
44) Perylene-d12	38.00	264	1127031	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

	R.T.	QIon	Response	Conc	Units	Qvalue
2) N-nitroso-dimethyl amine	5.92	74	994726	38.08	ug/l	# 71
3) bis(2-Chloroethyl)ether	11.70	93	1550792	36.87	ug/l	91
4) 1,3-Dichlorobenzene	12.17	146	1691420	38.91	ug/l	99
5) 1,4-Dichlorobenzene	12.32	146	1695613	38.92	ug/l	99
6) 1,2-Dichlorobenzene	12.84	146	1570943	38.66	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	13.16	45	2112520	35.69	ug/l	99
8) N-Nitroso-di-n-propylamine	13.58	70	1046461	38.24	ug/l	# 87
9) Hexachloroethane	13.68	117	629765	38.67	ug/l	99
11) Nitrobenzene	13.98	77	1543124	36.92	ug/l	91
12) Isophorone	14.63	82	2947103	37.18	ug/l	99
13) bis(2-Chloroethoxy)methane	15.30	93	1926698	37.14	ug/l	98
14) 1,2,4-Trichlorobenzene	15.81	180	1432174	39.90	ug/l	97
15) Naphthalene	15.98	128	4378982	38.74	ug/l	99
16) Hexachlorobutadiene	16.52	225	722889	40.40	ug/l	99
18) Hexachlorocyclopentadiene	18.71	237	605102	52.75	ug/l	99
19) 2-Chloronaphthalene	19.49	162	2769792	38.09	ug/l	97
20) Dimethylphthalate	20.59	163	3233247	37.93	ug/l	99
21) 2,6-Dinitrotoluene	20.81	165	790343	38.20	ug/l	# 79
22) Acenaphthylene	20.76	152	3942026	37.92	ug/l	99
23) Acenaphthene	21.34	153	2752321	37.88	ug/l	98
24) 2,4-Dinitrotoluene	21.98	165	1054085	38.08	ug/l	# 77
25) Diethylphthalate	22.73	149	3109016	37.57	ug/l	95
26) 4-Chlorophenyl-phenylether	22.87	204	1396079	39.40	ug/l	92
27) Fluorene	22.85	166	2936313	38.21	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	23.34	77	3036983	34.24	ug/L	# 86

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

CAL40A.D GCMS0308.M Mon Mar 25 10:27:39 2002

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Quantitation Report

(QT Reviewed)

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Sample :

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

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Title : 209 625/TCLP calibration table

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Response via : Initial Calibration

DataAcq Meth : GCMS0308

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	23.27	168	1333440	36.45	ug/l	# 83
31) 4-Bromophenyl-phenylether	24.33	248	811648	37.76	ug/l	93
32) Hexachlorobenzene	24.77	284	939385	37.63	ug/l	94
33) Phenanthrene	25.75	178	4252823	36.36	ug/l	99
34) Anthracene	25.89	178	4249942	36.64	ug/l	99
35) Di-n-butylphthalate	27.64	149	5279302	35.86	ug/l	99
36) Fluoranthene	29.38	202	4506243	36.73	ug/l	# 93
39) Pyrene	30.06	202	4556146	41.85	ug/l	# 92
40) Butylbenzylphthalate	32.18	149	2197076	39.14	ug/l	97
41) Benzo(a)anthracene	33.69	228	3345962	36.95	ug/l	99
42) Bis(2-ethylhexyl)phthalate	33.94	149	2744155	36.20	ug/l	96
43) Chrysene	33.83	228	3219019	36.25	ug/l	99
45) Di-n-Octylphthalate	35.69	149	4148567	41.77	ug/l	# 98
46) Benzo(b)fluoranthene	36.81	252	2702143	39.26	ug/l	98
47) Benzo(k)fluoranthene	36.89	252	2772573	41.32	ug/l	# 97
48) Benzo(a)pyrene	37.82	252	2326319	37.09	ug/l	# 96
49) Indeno(1,2,3-cd)pyrene	42.18	276	2211940	29.20	ug/l	96
50) Dibenz(a,h)anthracene	42.24	278	1718300	29.30	ug/l	97
51) Benzo(g,h,i)perylene	43.44	276	1759989	28.49	ug/l	96

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

CAL40A.D GCMS0308.M

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Quantitation Report

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