

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 03/29/2002 Time: 15:47:22

Sample: AE04416
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 3/29/02 15:44 Ended: 3/29/02 15:44 Analyst: MG
 Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		38.30		2.0
2	bis(2-Chloroethyl)ether		40.42		2.0
3	1,3-Dichlorobenzene		40.79		2.0
4	1,4-Dichlorobenzene		41.06		2.0
5	1,2-Dichlorobenzene		41.27		2.0
6	2,2'-oxybis(1-Chloropropane)		38.38		2.0
7	n-Nitrosodi-n-propylamine		41.36		2.0
8	Hexachloroethane		40.32		2.0
9	Nitrobenzene		38.79		2.0
10	Isophorone		39.15		2.0
11	bis(2-Chloroethoxy)methane		39.63		2.0
12	1,2,4-Trichlorobenzene		43.10		2.0
13	Naphthalene		41.63		2.0
14	Hexachlorobutadiene		44.39		2.0
15	2-Chloronaphthalene		40.98		2.0
16	Dimethylphthalate		40.67		2.0
17	2,6-Dinitrotoluene		40.94		2.0
18	Acenaphthylene		40.42		2.0
19	Acenaphthene		40.38		2.0
20	2,4-Dinitrotoluene		39.02		2.0
21	Diethylphthalate		39.37		2.0
22	4-Chlorophenylphenylether		42.20		2.0
23	Fluorene		40.76		2.0
24	Azobenzene/1,2-Diphenylhydraz		34.74		2.0
25	n-Nitrosodiphenylamine		39.14		2.0
26	4-Bromophenylphenylether		41.77		2.0
27	Hexachlorobenzene		42.29		2.0
28	Phenanthrene		39.34		2.0
29	Anthracene		38.42		2.0
30	Di-n-butylphthalate		38.49		2.0
31	Fluoranthene		38.24		2.0
32	Pyrene		50.71		2.0
33	Butylbenzylphthalate		46.06		2.0
34	Benzo(a)anthracene		39.26		2.0
35	bis(2-Ethylhexyl)phthalate		40.85		2.0
36	Chrysene		38.93		2.0
37	Di-n-octylphthalate		49.24		2.0
38	Benzo(b)fluoranthene		46.49		2.0
39	Benzo(k)fluoranthene		46.31		2.0
40	Benzo(a)pyrene		39.46		2.0
41	Indeno(1,2,3-cd)pyrene		31.10		2.0
42	Dibenz(a,h)anthracene		30.82		2.0
43	Benzo(g,h,i)perylene		30.30		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR2702\CAL40.D
 Acq On : 27 Mar 2002 2:38 pm
 Sample :
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Mar 29 12:24 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	714096	20.00	ug/l	-0.09
10) Naphthalene-d8	15.90	136	2919166	20.00	ug/l	-0.09
17) Acenaphthene-d10	21.21	164	1607999	20.00	ug/l	-0.10
29) Phenanthrene-d10	25.65	188	2472223	20.00	ug/l	-0.11
38) Chrysene-d12	33.72	240	1480012	20.00	ug/l	-0.12
44) Perylene-d12	37.95	264	794141	20.00	ug/l	-0.17

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	927716	38.30	ug/l	# 70
3) bis(2-Chloroethyl)ether	11.68	93	1576980	40.42	ug/l	90
4) 1,3-Dichlorobenzene	12.16	146	1644282	40.79	ug/l	100
5) 1,4-Dichlorobenzene	12.30	146	1658784	41.06	ug/l	99
6) 1,2-Dichlorobenzene	12.83	146	1555519	41.27	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	13.14	45	2107172	38.38	ug/l	98
8) N-Nitroso-di-n-propylamine	13.56	70	1049667	41.36	ug/l	# 86
9) Hexachloroethane	13.66	117	608895	40.32	ug/l	95
11) Nitrobenzene	13.96	77	1547880	38.79	ug/l	91
12) Isophorone	14.61	82	2963065	39.15	ug/l	99
13) bis(2-Chloroethoxy)methane	15.29	93	1962824	39.63	ug/l	98
14) 1,2,4-Trichlorobenzene	15.78	180	1476732	43.10	ug/l	97
15) Naphthalene	15.97	128	4492069	41.63	ug/l	99
16) Hexachlorobutadiene	16.49	225	758411	44.39	ug/l	99
18) Hexachlorocyclopentadiene	18.69	237	571373	52.47	ug/l	99
19) 2-Chloronaphthalene	19.47	162	2829353	40.98	ug/l	96
20) Dimethylphthalate	20.57	163	3290986	40.67	ug/l	99
21) 2,6-Dinitrotoluene	20.79	165	804050	40.94	ug/l	# 79
22) Acenaphthylene	20.74	152	3989691	40.42	ug/l	99
23) Acenaphthene	21.31	153	2785480	40.38	ug/l	99
24) 2,4-Dinitrotoluene	21.95	165	1025448	39.02	ug/l	# 77
25) Diethylphthalate	22.71	149	3092695	39.37	ug/l	95
26) 4-Chlorophenyl-phenylether	22.84	204	1419529	42.20	ug/l	92
27) Fluorene	22.83	166	2973512	40.76	ug/l	100
28) Azobenzen/ 1,2-Diphenylhyd	23.32	77	2925170	34.74	ug/L	# 83

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

CAL40.D GCMS0308.M Fri Mar 29 12:27:15 2002

Page 1

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR2702\CAL40.D

Vial: 2

Acq On : 27 Mar 2002 2:38 pm

Operator:

Sample :

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Mar 29 12:24 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	23.25	168	1307141	39.14	ug/l	# 83
31) 4-Bromophenyl-phenylether	24.31	248	819827	41.77	ug/l	# 89
32) Hexachlorobenzene	24.75	284	963790	42.29	ug/l	# 88
33) Phenanthrene	25.73	178	4200741	39.34	ug/l	99
34) Anthracene	25.86	178	4069296	38.42	ug/l	99
35) Di-n-butylphthalate	27.63	149	5173212	38.49	ug/l	# 98
36) Fluoranthene	29.35	202	4284040	38.24	ug/l	# 93
39) Pyrene	30.03	202	4309824	50.71	ug/l	# 94
40) Butylbenzylphthalate	32.15	149	2018456	46.06	ug/l	96
41) Benzo(a)anthracene	33.67	228	2775255	39.26	ug/l	99
42) Bis(2-ethylhexyl)phthalate	33.92	149	2417010	40.85	ug/l	# 95
43) Chrysene	33.80	228	2698089	38.93	ug/l	99
45) Di-n-Octylphthalate	35.66	149	3445906	49.24	ug/l	# 97
46) Benzo(b)fluoranthene	36.78	252	2254455	46.49	ug/l	98
47) Benzo(k)fluoranthene	36.85	252	2189864	46.31	ug/l	98
48) Benzo(a)pyrene	37.77	252	1744109	39.46	ug/l	# 97
49) Indeno(1,2,3-cd)pyrene	42.10	276	1659852	31.10	ug/l	96
50) Dibenz(a,h)anthracene	42.18	278	1273249	30.82	ug/l	97
51) Benzo(g,h,i)perylene	43.36	276	1319096	30.30	ug/l	97

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

CAL40.D GCMS0308.M

Fri Mar 29 12:27:18 2002

Page 2

Quantitation Report

Data File : C:\HPCHEM\1\DATA\MAR2702\CAL40.D
Acq On : 27 Mar 2002 2:38 pm
Sample :
Misc :
MS Integration Params: GOOFY.P
Quant Time: Mar 29 12:24 2002 Q

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

Quant Results File: GCMS0308.RES

```
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
```

