

Jser: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 03/26/2002 Time: 16:06:40

Sample: AE03823
 Analysis: \$C1GCMS CALI GCMS
 Jnits: ug
 Started: 3/26/02 16:03 Ended: 3/26/02 16:03 Analyst: MG
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		37.79		2.0
2	bis(2-Chloroethyl)ether		37.24		2.0
3	1,3-Dichlorobenzene		38.73		2.0
4	1,4-Dichlorobenzene		38.80		2.0
5	1,2-Dichlorobenzene		38.70		2.0
6	2,2'-oxybis(1-Chloropropane)		35.86		2.0
7	n-Nitrosodi-n-propylamine		38.07		2.0
8	Hexachloroethane		38.55		2.0
9	Nitrobenzene		37.13		2.0
10	Isophorone		37.12		2.0
11	bis(2-Chloroethoxy)methane		37.40		2.0
12	1,2,4-Trichlorobenzene		39.54		2.0
13	Naphthalene		38.88		2.0
14	Hexachlorobutadiene		40.56		2.0
15	2-Chloronaphthalene		38.09		2.0
16	Dimethylphthalate		38.41		2.0
17	2,6-Dinitrotoluene		38.59		2.0
18	Acenaphthylene		38.01		2.0
19	Acenaphthene		37.98		2.0
20	2,4-Dinitrotoluene		37.80		2.0
21	Diethylphthalate		37.47		2.0
22	4-Chlorophenylphenylether		39.24		2.0
23	Fluorene		38.11		2.0
24	Azobenzene/1,2-Diphenylhydraz		34.09		2.0
25	n-Nitrosodiphenylamine		35.77		2.0
26	4-Bromophenylphenylether		38.00		2.0
27	Hexachlorobenzene		37.38		2.0
28	Phenanthrene		36.79		2.0
29	Anthracene		36.67		2.0
30	Di-n-butylphthalate		36.19		2.0
31	Fluoranthene		37.01		2.0
32	Pyrene		41.65		2.0
33	Butylbenzylphthalate		39.11		2.0
34	Benzo(a)anthracene		37.26		2.0
35	bis(2-Ethylhexyl)phthalate		36.37		2.0
36	Chrysene		36.69		2.0
37	Di-n-octylphthalate		41.18		2.0
38	Benzo(b)fluoranthene		39.80		2.0
39	Benzo(k)fluoranthene		40.43		2.0
40	Benzo(a)pyrene		37.40		2.0
41	Indeno(1,2,3-cd)pyrene		30.98		2.0
42	Dibenz(a,h)anthracene		31.24		2.0
43	Benzo(g,h,i)perylene		30.33		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR2202\CAL40.D

Vial: 2

Acq On : 22 Mar 2002 5:08 pm

Operator:

Sample :

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Mar 26 14:18 2002

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	12.28	152	764332	20.00	ug/l	-0.07
10) Naphthalene-d8	15.92	136	3008344	20.00	ug/l	-0.08
17) Acenaphthene-d10	21.23	164	1646514	20.00	ug/l	-0.08
29) Phenanthrene-d10	25.68	188	2597804	20.00	ug/l	-0.08
38) Chrysene-d12	33.75	240	1849417	20.00	ug/l	-0.09
44) Perylene-d12	38.00	264	1135218	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

						Qvalue
2) N-nitroso-dimethyl amine	5.93	74	979871	37.79	ug/l	# 71
3) bis(2-Chloroethyl) ether	11.70	93	1554819	37.24	ug/l	90
4) 1,3-Dichlorobenzene	12.18	146	1671407	38.73	ug/l	100
5) 1,4-Dichlorobenzene	12.32	146	1677927	38.80	ug/l	99
6) 1,2-Dichlorobenzene	12.84	146	1560944	38.70	ug/l	100
7) 2,2'-oxybis(1-Chloropropan	13.16	45	2107308	35.86	ug/l	99
8) N-Nitroso-di-n-propylamine	13.58	70	1034333	38.07	ug/l	# 86
9) Hexachloroethane	13.68	117	623109	38.55	ug/l	96
11) Nitrobenzene	13.98	77	1526824	37.13	ug/l	93
12) Isophorone	14.63	82	2895157	37.12	ug/l	100
13) bis(2-Chloroethoxy) methane	15.30	93	1908818	37.40	ug/l	98
14) 1,2,4-Trichlorobenzene	15.80	180	1396355	39.54	ug/l	97
15) Naphthalene	15.99	128	4322899	38.88	ug/l	99
16) Hexachlorobutadiene	16.51	225	714049	40.56	ug/l	100
18) Hexachlorocyclopentadiene	18.70	237	572997	51.38	ug/l	99
19) 2-Chloronaphthalene	19.49	162	2693064	38.09	ug/l	96
20) Dimethylphthalate	20.59	163	3181925	38.41	ug/l	100
21) 2,6-Dinitrotoluene	20.81	165	776170	38.59	ug/l	# 82
22) Acenaphthylene	20.76	152	3841759	38.01	ug/l	99
23) Acenaphthene	21.33	153	2682803	37.98	ug/l	98
24) 2,4-Dinitrotoluene	21.98	165	1017007	37.80	ug/l	# 75
25) Diethylphthalate	22.73	149	3014058	37.47	ug/l	96
26) 4-Chlorophenyl-phenylether	22.86	204	1351657	39.24	ug/l	94
27) Fluorene	22.85	166	2847116	38.11	ug/l	100
28) Azobenzen/ 1,2-Diphenylhyd	23.34	77	2939199	34.09	ug/L	# 85

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

CAL40.D GCMS0308.M Tue Mar 26 14:18:46 2002

Page 1

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR2202\CAL40.D

Vial: 2

Acq On : 22 Mar 2002 5:08 pm

Operator:

Sample :

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Mar 26 14:18 2002

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	23.28	168	1255276	35.77	ug/l	# 81
31) 4-Bromophenyl-phenylether	24.33	248	783696	38.00	ug/l	92
32) Hexachlorobenzene	24.77	284	895102	37.38	ug/l	93
33) Phenanthrene	25.76	178	4128207	36.79	ug/l	99
34) Anthracene	25.88	178	4080973	36.67	ug/l	99
35) Di-n-butylphthalate	27.65	149	5110561	36.19	ug/l	99
36) Fluoranthene	29.38	202	4356242	37.01	ug/l	95
39) Pyrene	30.06	202	4422805	41.65	ug/l	95
40) Butylbenzylphthalate	32.17	149	2141254	39.11	ug/l	96
41) Benzo(a)anthracene	33.70	228	3290665	37.26	ug/l	99
42) Bis(2-ethylhexyl)phthalate	33.94	149	2688828	36.37	ug/l	96
43) Chrysene	33.83	228	3177667	36.69	ug/l	99
45) Di-n-Octylphthalate	35.69	149	4119182	41.18	ug/l	# 97
46) Benzo(b)fluoranthene	36.82	252	2759074	39.80	ug/l	98
47) Benzo(k)fluoranthene	36.89	252	2732968m	40.43	ug/l	
48) Benzo(a)pyrene	37.82	252	2362707	37.40	ug/l	# 96
49) Indeno(1,2,3-cd)pyrene	42.18	276	2364059	30.98	ug/l	95
50) Dibenz(a,h)anthracene	42.25	278	1845157	31.24	ug/l	97
51) Benzo(g,h,i)perylene	43.45	276	1887192	30.33	ug/l	96

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

CAL40.D GCMS0308.M

Tue Mar 26 14:18:49 2002

Page 2

Quantitation Report

```

Data File   : C:\HPCHEM\1\DATA\MAR2202\CAL40.D
Acq On      : 22 Mar 2002    5:08 pm
Sample      :
Misc        :
MS Integration Params: GOOFY.P
Quant Time  : Mar 26 14:18 2002

```

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

