

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 03/21/2002 Time: 15:40:17

Sample: AE02567
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 3/21/02 15:37 Ended: 3/21/02 15:37 Analyst: MG
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		38.93		2.0
2	bis(2-Chloroethyl)ether		38.05		2.0
3	1,3-Dichlorobenzene		38.91		2.0
4	1,4-Dichlorobenzene		39.29		2.0
5	1,2-Dichlorobenzene		39.16		2.0
6	2,2'-oxybis(1-Chloropropane)		37.53		2.0
7	n-Nitrosodi-n-propylamine		39.24		2.0
8	Hexachloroethane		39.66		2.0
9	Nitrobenzene		38.08		2.0
10	Isophorone		38.01		2.0
11	bis(2-Chloroethoxy)methane		37.73		2.0
12	1,2,4-Trichlorobenzene		38.77		2.0
13	Naphthalene		39.46		2.0
14	Hexachlorobutadiene		38.89		2.0
15	2-Chloronaphthalene		37.97		2.0
16	Dimethylphthalate		38.05		2.0
17	2,6-Dinitrotoluene		37.84		2.0
18	Acenaphthylene		38.85		2.0
19	Acenaphthene		38.48		2.0
20	2,4-Dinitrotoluene		37.82		2.0
21	Diethylphthalate		38.09		2.0
22	4-Chlorophenylphenylether		39.43		2.0
23	Fluorene		39.02		2.0
24	Azobenzene/1,2-Diphenylhydraz		36.29		2.0
25	n-Nitrosodiphenylamine		36.70		2.0
26	4-Bromophenylphenylether		36.87		2.0
27	Hexachlorobenzene		36.17		2.0
28	Phenanthrene		37.14		2.0
29	Anthracene		37.92		2.0
30	Di-n-butylphthalate		36.91		2.0
31	Fluoranthene		36.85		2.0
32	Pyrene		42.64		2.0
33	Butylbenzylphthalate		41.23		2.0
34	Benzo(a)anthracene		37.32		2.0
35	bis(2-Ethylhexyl)phthalate		39.25		2.0
36	Chrysene		36.69		2.0
37	Di-n-octylphthalate		43.68		2.0
38	Benzo(b)fluoranthene		37.08		2.0
39	Benzo(k)fluoranthene		39.06		2.0
40	Benzo(a)pyrene		37.17		2.0
41	Indeno(1,2,3-cd)pyrene		30.69		2.0
42	Dibenz(a,h)anthracene		30.54		2.0
43	Benzo(g,h,i)perylene		30.51		2.0

Data File : C:\HPCHEM\1\DATA\MAR1902\CAL40.D

Vial: 2

Acq On : 20 Mar 2002 9:55 am

Operator:

Sample : new

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Mar 21 14:44 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 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	12.27	152	531567	20.00	ug/l	-0.08
10) Naphthalene-d8	15.91	136	2105642	20.00	ug/l	-0.09
17) Acenaphthene-d10	21.21	164	1130469	20.00	ug/l	-0.10
29) Phenanthrene-d10	25.67	188	1782258	20.00	ug/l	-0.10
38) Chrysene-d12	33.74	240	1237182	20.00	ug/l	-0.11
44) Perylene-d12	37.98	264	786836	20.00	ug/l	-0.14

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	5.90	74	702101	38.93	ug/l	# 70
3) bis(2-Chloroethyl) ether	11.69	93	1105038	38.05	ug/l	90
4) 1,3-Dichlorobenzene	12.17	146	1167688	38.91	ug/l	100
5) 1,4-Dichlorobenzene	12.32	146	1181553	39.29	ug/l	99
6) 1,2-Dichlorobenzene	12.83	146	1098515	39.16	ug/l	100
7) 2,2'-oxybis(1-Chloropropan	13.15	45	1533815	37.53	ug/l	99
8) N-Nitroso-di-n-propylamine	13.56	70	741285	39.24	ug/l	# 86
9) Hexachloroethane	13.68	117	445862	39.66	ug/l	100
11) Nitrobenzene	13.96	77	1096082	38.08	ug/l	94
12) Isophorone	14.61	82	2075202	38.01	ug/l	99
13) bis(2-Chloroethoxy) methane	15.29	93	1347908	37.73	ug/l	97
14) 1,2,4-Trichlorobenzene	15.80	180	958365	38.77	ug/l	97
15) Naphthalene	15.97	128	3070771	39.46	ug/l	99
16) Hexachlorobutadiene	16.51	225	479240	38.89	ug/l	99
18) Hexachlorocyclopentadiene	18.70	237	407111	53.17	ug/l	99
19) 2-Chloronaphthalene	19.48	162	1842866	37.97	ug/l	97
20) Dimethylphthalate	20.57	163	2164556	38.05	ug/l	99
21) 2,6-Dinitrotoluene	20.79	165	522484	37.84	ug/l	# 83
22) Acenaphthylene	20.75	152	2696003	38.85	ug/l	99
23) Acenaphthene	21.32	153	1866251	38.48	ug/l	98
24) 2,4-Dinitrotoluene	21.96	165	698629	37.82	ug/l	# 81
25) Diethylphthalate	22.71	149	2103696	38.09	ug/l	96
26) 4-Chlorophenyl-phenylether	22.86	204	932519	39.43	ug/l	92
27) Fluorene	22.84	166	2001570	39.02	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	23.33	77	2147716	36.29	ug/L	# 87

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

CAL40.D GCMS0308.M Thu Mar 21 14:44:54 2002

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Response via : Initial Calibration

DataAcq Meth : GCMS0308

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	23.25	168	883641	36.70	ug/l	# 86
31) 4-Bromophenyl-phenylether	24.33	248	521705m	36.87	ug/l	
32) Hexachlorobenzene	24.76	284	594268	36.17	ug/l	95
33) Phenanthrene	25.74	178	2859141	37.14	ug/l	99
34) Anthracene	25.87	178	2894887	37.92	ug/l	99
35) Di-n-butylphthalate	27.63	149	3575981	36.91	ug/l	99
36) Fluoranthene	29.37	202	2975693	36.85	ug/l	# 93
39) Pyrene	30.05	202	3028965	42.64	ug/l	# 92
40) Butylbenzylphthalate	32.17	149	1510210	41.23	ug/l	98
41) Benzo(a)anthracene	33.68	228	2205014	37.32	ug/l	98
42) Bis(2-ethylhexyl)phthalate	33.94	149	1941229	39.25	ug/l	95
43) Chrysene	33.81	228	2125901	36.69	ug/l	99
45) Di-n-Octylphthalate	35.67	149	3028475	43.68	ug/l	# 98
46) Benzo(b)fluoranthene	36.79	252	1781474	37.08	ug/l	# 96
47) Benzo(k)fluoranthene	36.87	252	1829755	39.06	ug/l	# 96
48) Benzo(a)pyrene	37.79	252	1627707	37.17	ug/l	# 95
49) Indeno(1,2,3-cd)pyrene	42.15	276	1623149	30.69	ug/l	# 93
50) Dibenz(a,h)anthracene	42.22	278	1250079	30.54	ug/l	# 95
51) Benzo(g,h,i)perylene	43.41	276	1315905	30.51	ug/l	95

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

CAL40.D GCMS0308.M

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Sample      : new
Misc        :
MS Integration Params: GOOFY.P
Quant Time  : Mar 21 14:44 2002
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Operator:
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Quant Results File: GCMS0308.RES

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