User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 04/04/2002 Time: 15:18:05

Sample: AE05515
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 4/4/02 15:11 Ended: 4/4/02 15:11 Analyst: MG
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		24.33		2.0
2	bis(2-Chloroethyl)ether		28.26		2.0
3	1,3-Dichlorobenzene		26.21		2.0
4	1,4-Dichlorobenzene		26.51		2.0
5	1,2-Dichlorobenzene		27.59		2.0
6	2,2'-oxybis(1-Chloropropane)		27.51		2.0
7	n-Nitrosodi-n-propylamine		29.53		2.0
8	Hexachloroethane		26.44		2.0
9	Nitrobenzene		24.83		2.0
10	Isophorone		25.01		2.0
11	bis(2-Chloroethoxy)methane		25.35		2.0
12	1,2,4-Trichlorobenzene		26.61		2.0
13	Naphthalene		26.37		2.0
14	Hexachlorobutadiene		27.65		2.0
15	2-Chloronaphthalene		25.67		2.0
16	Dimethylphthalate		25.62		2.0
17	2,6-Dinitrotoluene		25.34		2.0
18	Acenaphthylene		25.20		2.0
19	Acenaphthene		25.42		2.0
20	2,4-Dinitrotoluene		24.64		2.0
21	Diethylphthalate		24.88		2.0
22	4-Chlorophenylphenylether		26.70		2.0
23	Fluorene		25.86		2.0
24	Azobenzene/1,2-Diphenylhydraz		22.48		2.0
25	n-Nitrosodiphenylamine		24.59		2.0
26	4-Bromophenylphenylether		26.56		2.0
27	Hexachlorobenzene		27.10		2.0
28	Phenanthrene		24.91		2.0
29	Anthracene		23.46		2.0
30	Di-n-butylphthalate		24.40		2.0
31	Fluoranthene		23.97		2.0
32	Pyrene		33.34		2.0
33	Butylbenzylphthalate		29.00		2.0
34	Benzo(a)anthracene		24.52		2.0
35	bis(2-Ethylhexyl)phthalate		24.54		2.0
36	Chrysene		24.80		2.0
37	Di-n-octylphthalate		30.97		2.0
38	Benzo(b)fluoranthene		28.62		2.0
39	Benzo(k)fluoranthene		30.61		2.0
40	Benzo(a)pyrene		24.23		2.0
41	Indeno(1,2,3-cd)pyrene		19.06		2.0
42	Dibenz(a,h)anthracene		19.06		2.0
43	Benzo(g,h,i)perylene		18.73		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\APR0102\CAL25.D Vial: 2
Acq On : 1 Apr 2002 12:11 pm Operator:
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 4 12:08 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.26	152	743415	20.00	ug/l	-0.09
10) Naphthalene-d8	15.90	136	3378263	20.00	ug/l	-0.09
17) Acenaphthene-d10	21.21	164	1877843	20.00	ug/l	-0.10
29) Phenanthrene-d10	25.65	188	2825658	20.00	ug/l	-0.11
38) Chrysene-d12	33.71	240	1602040	20.00	ug/l	-0.13
44) Perylene-d12	37.95	264	786078	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	5.89	74	613669	24.33	ug/l #	70
3) bis(2-Chloroethyl)ether	11.67	93	1147734	28.26	ug/l	90
4) 1,3-Dichlorobenzene	12.16	146	1099880	26.21	ug/l	99
5) 1,4-Dichlorobenzene	12.30	146	1115237	26.51	ug/l	100
6) 1,2-Dichlorobenzene	12.82	146	1082650	27.59	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	13.14	45	1572290	27.51	ug/l	99
8) N-Nitroso-di-n-propylamine	13.54	70	780276	29.53	ug/l #	86
9) Hexachloroethane	13.66	117	415688	26.44	ug/l	95
11) Nitrobenzene	13.96	77	1146593	24.83	ug/l	90
12) Isophorone	14.60	82	2190618	25.01	ug/l	99
13) bis(2-Chloroethoxy)methane	15.28	93	1452832	25.35	ug/l	98
14) 1,2,4-Trichlorobenzene	15.78	180	1055037	26.61	ug/l	96
15) Naphthalene	15.96	128	3293269	26.37	ug/l	99
16) Hexachlorobutadiene	16.49	225	546637	27.65	ug/l	100
18) Hexachlorocyclopentadiene	18.68	237	326045	25.64	ug/l	98
19) 2-Chloronaphthalene	19.47	162	2069394	25.67	ug/l	95
20) Dimethylphthalate	20.56	163	2420948	25.62	ug/l	99
21) 2,6-Dinitrotoluene	20.78	165	581219	25.34	ug/l #	80
22) Acenaphthylene	20.73	152	2904327	25.20	ug/l	99
23) Acenaphthene	21.30	153	2047414	25.42	ug/l	98
24) 2,4-Dinitrotoluene	21.94	165	756085	24.64	ug/l #	76
25) Diethylphthalate	22.70	149	2282507	24.88	ug/l	96
26) 4-Chlorophenyl-phenylether	22.83	204	1048888	26.70	ug/l	93
27) Fluorene	22.83	166	2202896	25.86	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	23.31	77	2210179	22.48	ug/L #	83

17.5-32.5

(#) = qualifier out of range (m) = manual integration
CAL25.D GCMS0403.M Thu Apr 04 12:09:22 2002 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\APR0102\CAL25.D Vial: 2
Acq On : 1 Apr 2002 12:11 pm Operator:
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 4 12:08 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	23.24	168	938539	24.59 ug/l	#	82
31)	4-Bromophenyl-phenylether	24.30	248	595769	26.56 ug/l		92
32)	Hexachlorobenzene	24.74	284	705961	27.10 ug/l	#	88
33)	Phenanthrene	25.73	178	3040701	24.91 ug/l		99
34)	Anthracene	25.85	178	2839092	23.46 ug/l		99
35)	Di-n-butylphthalate	27.62	149	3748467	24.40 ug/l	#	99
36)	Fluoranthene	29.34	202	3069119	23.97 ug/l	#	93
39)	Pyrene	30.02	202	3067324	33.34 ug/l		94
40)	Butylbenzylphthalate	32.14	149	1375675	29.00 ug/l		98
41)	Benzo(a)anthracene	33.66	228	1875648	24.52 ug/l		100
42)	Bis(2-ethylhexyl)phthalate	33.91	149	1571383	24.54 ug/l		96
43)	Chrysene	33.79	228	1860669	24.80 ug/l		99
45)	Di-n-Octylphthalate	35.66	149	2145233	30.97 ug/l	#	96
46)	Benzo(b)fluoranthene	36.77	252	1373676	28.62 ug/l		98
47)	Benzo(k)fluoranthene	36.83	252	1432434m	30.61 ug/l		
48)	Benzo(a)pyrene	37.76	252	1060178	24.23 ug/l	#	97
49)	Indeno(1,2,3-cd)pyrene	42.09	276	1007174	19.06 ug/l		96
50)	Dibenz(a,h)anthracene	42.15	278	779602	19.06 ug/l		97
51)	Benzo(g,h,i)perylene	43.33	276	806903	18.73 ug/l		97

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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\APR0102\CAL25.D
Acq On : 1 Apr 2002 12:11 pm
Sample :
Misc :
MS Integration Params: GOOFY.P
Quant Time: Apr 4 12:08 2002

Vial: 2
Operator:
Inst : GC/MS 209
Multiplr: 1.00
Quant Results File: GCMS0308.RES

Method : C:\HPCHEM\1\METHODS\GCMS0403.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Thu Apr 04 09:06:35 2002
Response via : Initial Calibration