User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 02/20/2002 Time: 11:45:35

Sample: AE00892
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 2/12/20 00:03 Ended: 2/12/20 00:03 Analyst: MG
Result source: m:\instruments\209\data\feb1102\cal80a.d\cal80a.rr
Page: 1

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	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		81		2.0
2	bis(2-Chloroethyl)ether		86		2.0
3	1,3-Dichlorobenzene		83		2.0
4	1,4-Dichlorobenzene		84		2.0
5	1,2-Dichlorobenzene		85		2.0
6	2,2'-oxybis(1-Chloropropane)		87		2.0
7	n-Nitrosodi-n-propylamine		86		2.0
8	Hexachloroethane		83		2.0
9	Nitrobenzene		81		2.0
10	Isophorone		86		2.0
11	bis(2-Chloroethoxy)methane		87		2.0
12	1,2,4-Trichlorobenzene		86		2.0
13	Naphthalene		87		2.0
14	Hexachlorobutadiene		84		2.0
15	2-Chloronaphthalene		83		2.0
16	Dimethylphthalate		82		2.0
17	2,6-Dinitrotoluene		83		2.0
18	Acenaphthylene		84		2.0
19	Acenaphthene		83		2.0
20	2,4-Dinitrotoluene		83		2.0
21	Diethylphthalate		82		2.0
22	4-Chlorophenylphenylether		81		2.0
23	Fluorene		83		2.0
24	Azobenzene/1,2-Diphenylhydraz		84		2.0
25	n-Nitrosodiphenylamine		83		2.0
26	4-Bromophenylphenylether		84		2.0
27	Hexachlorobenzene		84		2.0
28	Phenanthrene		87		2.0
29	Anthracene		86		2.0
30	Di-n-butylphthalate		88		2.0
31	Fluoranthene		92		2.0
32	Pyrene		82		2.0
33	Butylbenzylphthalate		81		2.0
34	Benzo(a)anthracene		86		2.0
35	bis(2-Ethylhexyl)phthalate		78		2.0
36	Chrysene		84		2.0
37	Di-n-octylphthalate		79		2.0
38	Benzo(b)fluoranthene		85		2.0
39	Benzo(k)fluoranthene		87		2.0
40	Benzo(a)pyrene		89		2.0
41	Indeno(1,2,3-cd)pyrene		96		2.0
42	Dibenz(a,h)anthracene		100		2.0
43	Benzo(g,h,i)perylene		92		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1102\CAL80A.D Vial: 2
Acq On : 12 Feb 2002 3:22 pm Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 19 15:26 2002 Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Feb 08 15:29:22 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0208

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.36	152	307062	20.00	ug/l	0.00
10) Naphthalene-d8	16.01	136	1170599	20.00	ug/l	0.00
17) Acenaphthene-d10	21.32	164	677285	20.00	ug/l	0.00
29) Phenanthrene-d10	25.77	188	950753	20.00	ug/l	0.00
38) Chrysene-d12	33.85	240	749078	20.00	ug/l	0.00
44) Perylene-d12	38.14	264	454911	20.00	ug/l	0.02
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	6.00	74	993060	80.82	ug/l	95
3) bis(2-Chloroethyl)ether	11.77	93	1740701	86.25	ug/l	99
4) 1,3-Dichlorobenzene	12.26	146	1986271	82.69	ug/l	100
5) 1,4-Dichlorobenzene	12.41	146	2068056	84.47	ug/l	98
6) 1,2-Dichlorobenzene	12.93	146	1976644	84.97	ug/l	100
7) 2,2'-oxybis(1-Chloropropan	13.24	45	2648640	86.69	ug/l	98
8) N-Nitroso-di-n-propylamine	13.67	70	1234757	85.52	ug/l	95
9) Hexachloroethane	13.77	117	813556	83.01	ug/l	95
11) Nitrobenzene	14.07	77	1959543	81.41	ug/l	99
12) Isophorone	14.73	82	3506882	86.24	ug/l	99
13) bis(2-Chloroethoxy)methane	15.40	93	2200555	86.89	ug/l	99
14) 1,2,4-Trichlorobenzene	15.90	180	1713553	85.53	ug/l	98
15) Naphthalene	16.08	128	5408409	86.75	ug/l	100
16) Hexachlorobutadiene	16.60	225	1003074	83.67	ug/l	99
18) Hexachlorocyclopentadiene	18.80	237	792065	81.69	ug/l	99
19) 2-Chloronaphthalene	19.59	162	3334112	82.57	ug/l	99
20) Dimethylphthalate	20.69	163	3833473	81.52	ug/l	100
21) 2,6-Dinitrotoluene	20.91	165	882984	82.84	ug/l	96
22) Acenaphthylene	20.86	152	4877571	83.61	ug/l	100
23) Acenaphthene	21.43	153	3392243	83.20	ug/l	100
24) 2,4-Dinitrotoluene	22.09	165	1117677	82.77	ug/l	91
25) Diethylphthalate	22.84	149	4029417	82.44	ug/l	98
26) 4-Chlorophenyl-phenylether	22.96	204	1695417	80.58	ug/l	100
27) Fluorene	22.96	166	3691586	82.96	ug/l	100
28) Azobenzen/ 1,2-Diphenylhyd	23.45	77	4301361	83.67	ug/L	91

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1102\CAL80A.D Vial: 2
Acq On : 12 Feb 2002 3:22 pm Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 19 15:26 2002 Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Feb 08 15:29:22 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0208

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	23.39	168	1555957	83.47	ug/l	#	89
31)	4-Bromophenyl-phenylether	24.43	248	1007939	83.66	ug/l		98
32)	Hexachlorobenzene	24.88	284	1182492	83.80	ug/l		95
33)	Phenanthrene	25.87	178	4997156	86.91	ug/l		100
34)	Anthracene	25.99	178	4836251	85.85	ug/l		100
35)	Di-n-butylphthalate	27.75	149	7067917	87.96	ug/l		99
36)	Fluoranthene	29.49	202	5264658	91.72	ug/l	#	93
39)	Pyrene	30.17	202	5349082	81.54	ug/l	#	91
40)	Butylbenzylphthalate	32.28	149	2927584	80.59	ug/l		100
41)	Benzo(a)anthracene	33.82	228	4127787	86.05	ug/l		99
42)	Bis(2-ethylhexyl)phthalate	34.05	149	3803904	77.52	ug/l		98
43)	Chrysene	33.95	228	3978393	84.29	ug/l		99
45)	Di-n-Octylphthalate	35.80	149	5761250	79.08	ug/l	#	98
46)	Benzo(b)fluoranthene	36.95	252	3496912	85.06	ug/l		99
47)	Benzo(k)fluoranthene	37.03	252	3590977m	86.91	ug/l		
48)	Benzo(a)pyrene	37.97	252	3025216	88.77	ug/l		98
49)	Indeno(1,2,3-cd)pyrene	42.44	276	2998160	96.40	ug/l		99
50)	Dibenz(a,h)anthracene	42.51	278	2389215	100.52	ug/l		98
51)	Benzo(g,h,i)perylene	43.75	276	2298004	91.65	ug/l		99

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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\FEB1102\CAL80A.D
Acq On : 12 Feb 2002 3:22 pm
Sample :
Misc :
MS Integration Params: GOOFY.P
Quant Time: Feb 19 15:26 2002

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

Quant Results File: GCMS0208.RES

Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Feb 13 11:43:23 2002
Response via : Initial Calibration