User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 12/03/2001 Time: 14:58:02

Sample: AD28593
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 11/28/20 00:02 Ended: 11/28/20 00:02 Analyst: MG
Result source: m:\instruments\209\data\nov2601\refb.d\refb.rr
Page: 1

	Component Name	Viol	Result	MDL
1	n-Nitrosodimethylamine		2.0	2.0
2	bis(2-Chloroethyl)ether		3.4	2.0
3	1,3-Dichlorobenzene		1.9	2.0
4	1,4-Dichlorobenzene		1.8	2.0
5	1,2-Dichlorobenzene		2.3	2.0
6	2,2-oxybis(1-Chloropropane)		3.7	2.0
7	n-Nitrosodi-n-propylamine		3.6	2.0
8	Hexachloroethane		1.5	2.0
9	Nitrobenzene		3.2	2.0
10	Isophorone		3.8	2.0
11	bis(2-Chloroethoxy)methane		3.7	2.0
12	1,2,4-Trichlorobenzene		2.4	2.0
13	Naphthalene		3.3	2.0
14	Hexachlorobutadiene		1.7	2.0
15	Hexachlorocyclopentadiene		< MDL	2.0
16	2-Chloronaphthalene		3.2	2.0
17	Dimethylphthalate		3.8	2.0
18	2,6-Dinitrotoluene		2.6	2.0
19	Acenaphthylene		3.6	2.0
20	Acenaphthene		3.7	2.0
21	2,4-Dinitrotoluene		2.3	2.0
22	Diethylphthalate		3.9	2.0
23	4-Chlorophenylphenylether		3.7	2.0
24	Fluorene		3.7	2.0
25	Azobenzene/1,2-Diphenylhydrazi		3.4	2.0
26	n-Nitrosodiphenylamine		3.4	2.0
27	4-Bromophenylphenylether		3.8	2.0
28	Hexachlorobenzene		3.6	2.0
29	Phenanthrene		4.1	2.0
30	Anthracene		3.7	2.0
31	Di-n-butylphthalate		3.7	2.0
32	Fluoranthene		3.6	2.0
33	Pyrene		4.3	2.0
34	Butylbenzylphthalate		3.0	2.0
35	Benzo(a)anthracene		3.7	2.0
36	bis(2-Ethylhexyl)phthalate		2.8	2.0
37	Chrysene		4.2	2.0
38	Di-n-octylphthalate		2.0	2.0
39	Benzo(b)fluoranthene		3.3	2.0
40	Benzo(k)fluoranthene		4.1	2.0
41	Benzo(a)pyrene		3.1	2.0
42	Indeno(1,2,3-cd)pyrene		3.3	2.0
43	Dibenz(a,h)anthracene		3.8	2.0
44	Benzo(g,h,i)perylene		3.7	2.0

User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 12/03/2001 Time: 14:58:12

Sample: AD28593
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 11/28/20 00:02 Ended: 11/28/20 00:02 Analyst: MG
Result source: calculation
Page: 1

	Component Name	Viol	Result	MDL
1	[illegible]	SPEC	46	2.0
2	bis(2-Chloroethyl)ether		68	2.0
3	1,3-Dichlorobenzene		38	2.0
4	1,4-Dichlorobenzene		36	2.0
5	1,2-Dichlorobenzene		46	2.0
6	2,2-oxybis(1-Chloropropane)		74	2.0
7	[illegible]	SPEC	72	2.0
8	Hexachloroethane		30	2.0
9	Nitrobenzene		64	2.0
10	[illegible]	SPEC	70	2.0
11	bis(2-Chloroethoxy)methane		74	2.0
12	1,2,4-Trichlorobenzene		48	2.0
13	Naphthalene		66	2.0
14	Hexachlorobutadiene		34	2.0
15	[illegible]	SPEC	0	2.0
16	2-Chloronaphthalene		64	2.0
17	[illegible]	SPEC	76	2.0
18	[illegible]	SPEC	52	2.0
19	Acenaphthylene		72	2.0
20	Acenaphthene		74	2.0
21	[illegible]	SPEC	46	2.0
22	Diethylphthalate		78	2.0
23	4-Chlorophenylphenylether		74	2.0
24	Fluorene		74	2.0
25	[illegible]	SPEC	58	2.0
26	[illegible]	SPEC	68	2.0
27	4-Bromophenylphenylether		76	2.0
28	Hexachlorobenzene		72	2.0
29	Phenanthrene		82	2.0
30	Anthracene		74	2.0
31	Di-n-butylphthalate		74	2.0
32	Fluoranthene		72	2.0
33	Pyrene		86	2.0
34	[illegible]	SPEC	60	2.0
35	Benzo(a)anthracene		74	2.0
36	[illegible]	SPEC	58	2.0
37	Chrysene		84	2.0
38	[illegible]	SPEC	40	2.0
39	[illegible]	SPEC	66	2.0
40	Benzo(k)fluoranthene		82	2.0
41	[illegible]	SPEC	62	2.0
42	[illegible]	SPEC	68	2.0
43	Dibenz(a,h)anthracene		76	2.0
44	[illegible]	SPEC	74	2.0

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Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\NOV2601\REFB.D Vial: 8
Acq On : 28 Nov 2001 12:07 am Operator: 209 GALOS
Sample : 11/23 scan Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 30 17:57 2001 Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Nov 28 15:06:24 2001
Response via : Initial Calibration
DataAcq Meth : NP103001

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.70	152	814904	20.00	ug/l	0.00
15) Naphthalene-d8	15.31	136	3043817	20.00	ug/l	0.00
26) Acenaphthene-d10	20.58	164	1496197	20.00	ug/l	0.00
42) Phenanthrene-d10	24.99	188	1980113	20.00	ug/l	0.00
53) Chrysene-d12	33.02	240	992303	20.00	ug/l	0.00
59) Perylene-d12	37.12	264	645644	20.00	ug/l	0.00
System Monitoring Compounds						
52) 2,4-DDD	30.07	235	103466	4.39	ug/mL	0.00
Spiked Amount 5.000			Recovery = 87.80%			
Target Compounds						Qvalue
2) Pyridine	0.00	79	0	N.D.		
3) N-nitroso-dimethyl amine	5.44	74	72406	2.02	ug/l	97
4) Phenol	11.12	94	7362	N.D.		
5) bis(2-Chloroethyl)ether	11.12	93	188814	3.36	ug/l	99
6) 2-Chlorophenol	0.00	128	0	N.D.		
7) 1,3-Dichlorobenzene	11.60	146	109426	1.85	ug/l	95
8) 1,4-Dichlorobenzene	11.60	146	109426	1.83	ug/l	96
9) 1,2-Dichlorobenzene	12.25	146	124979	2.26	ug/l	99
10) 2-Methylphenol	12.25	108	814	N.D.		
11) 2,2'-oxybis(1-Chloropropan	12.59	45	266627	3.72	ug/l #	93
12) 3&4-Methylphenol	13.37	108	302	N.D.		
13) N-Nitroso-di-n-propylamine	12.97	70	116436	3.63	ug/l	98
14) Hexachloroethane	13.09	117	32192	1.48	ug/l	96
16) Nitrobenzene	13.37	77	151683	3.20	ug/l	98
17) Isophorone	14.02	82	348624	3.81	ug/l	98
18) 2-Nitrophenol	14.02	139	5979	N.D.		
19) 2,4-Dimethylphenol	14.04	107	922	N.D.		
20) bis(2-Chloroethoxy)methane	14.71	93	224357	3.65	ug/l	98
21) 2,4-Dichlorophenol	0.00	162	0	N.D.		
22) 1,2,4-Trichlorobenzene	15.20	180	108173	2.45	ug/l	99
23) Naphthalene	15.36	128	484863	3.33	ug/l	99
24) Hexachlorobutadiene	15.90	225	36178	1.68	ug/l	98
25) 4-Chloro-3-methylphenol	0.00	107	0	N.D.		
27) Hexachlorocyclopentadiene	18.09	237	865	N.D.		
28) 2,4,6-Trichlorophenol	0.00	196	0	N.D.		
29) 2,4,5-Trichlorophenol	0.00	196	0	N.D.		
30) 2-Chloronaphthalene	18.84	162	272047	3.19	ug/l	99
31) Dimethylphthalate	19.95	163	378841	3.81	ug/l	99
32) 2,6-Dinitrotoluene	20.16	165	60907	2.59	ug/l #	67

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

Quantitation Report (QT Reviewed)

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Acq On : 28 Nov 2001 12:07 am Operator: 209 GALOS
Sample : 11/23 scan Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 30 17:57 2001 Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Nov 28 15:06:24 2001
Response via : Initial Calibration
DataAcq Meth : NP103001

	Compound	R.T.	QIon	Response	Conc Unit		Qvalue
33)	Acenaphthylene	20.11	152	426771	3.56 ug/l		99
34)	Acenaphthene	20.67	153	313172	3.65 ug/l		98
35)	2,4-Dinitrophenol	0.00	184	0	N.D.		
36)	4-Nitrophenol	21.32	65	2751	0.28 ug/l	#	1
37)	2,4-Dinitrotoluene	21.33	165	69516	2.33 ug/l		96
38)	Diethylphthalate	22.08	149	354477	3.85 ug/l		99
39)	4-Chlorophenyl-phenylether	22.22	204	149475	3.72 ug/l		98
40)	Fluorene	22.18	166	328826	3.74 ug/l		98
41)	Azobenzen/ 1,2-Diphenylhyd	22.68	77	322675	3.39 ug/L		98
43)	4,6-Dinitro-2-methylphenol	0.00	198	0	N.D.		
44)	N-Nitrosodiphenylamine	22.61	168	120986	3.44 ug/l		98
45)	4-Bromophenyl-phenylether	23.68	248	73679	3.78 ug/l		98
46)	Hexachlorobenzene	24.09	284	76835	3.59 ug/l		96
47)	Pentachlorophenol	0.00	266	0	N.D.		
48)	Phenanthrene	25.06	178	425482	4.06 ug/l		98
49)	Anthracene	25.19	178	384213	3.68 ug/l		100
50)	Di-n-butylphthalate	27.00	149	510466	3.66 ug/l		99
51)	Fluoranthene	28.67	202	364895	3.60 ug/l		98
54)	Pyrene	29.34	202	368935	4.31 ug/l		97
55)	Butylbenzylphthalate	31.51	149	135647	3.03 ug/l		94
56)	Benzo(a)anthracene	32.98	228	217262	3.67 ug/l		97
57)	Bis(2-ethylhexyl)phthalate	33.31	149	166557	2.76 ug/l		99
58)	Chrysene	33.10	228	246106	4.24 ug/l		99
60)	Di-n-Octylphthalate	35.04	149	172531	2.01 ug/l	#	95
61)	Benzo(b)fluoranthene	36.05	252	159538	3.28 ug/l		98
62)	Benzo(k)fluoranthene	36.11	252	203708	4.09 ug/l		99
63)	Benzo(a)pyrene	36.94	252	129850	3.07 ug/l		98
64)	Indeno(1,2,3-cd)pyrene	40.80	276	141307	3.35 ug/l		98
65)	Dibenz(a,h)anthracene	40.86	278	124994	3.78 ug/l		99
66)	Benzo(g,h,i)perylene	41.87	276	134258	3.72 ug/l		100

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

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Data File : C:\HPCHEM\1\DATA\NOV2601\REFB.D
Acq On : 28 Nov 2001 12:07 am
Sample : 11/23 scan
Misc :
MS Integration Params: RTEINT.P
Quant Time: Nov 30 17:57 2001

Vial: 8
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00
Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
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Response via : Initial Calibration