User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 02/27/2002 Time: 14:52:23

Sample: AE01910
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 2/27/02 14:13 Ended: 2/27/02 14:13 Analyst: MF
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		0.63		2.0
2	bis(2-Chloroethyl)ether		3.28		2.0
3	1,3-Dichlorobenzene		2.26		2.0
4	1,4-Dichlorobenzene		2.49		2.0
5	1,2-Dichlorobenzene		2.55		2.0
6	2,2-oxybis(1-Chloropropane)		3.21		2.0
7	n-Nitrosodi-n-propylamine		3.30		2.0
8	Hexachloroethane		1.55		2.0
9	Nitrobenzene		2.42		2.0
10	Isophorone		3.23		2.0
11	bis(2-Chloroethoxy)methane		3.05		2.0
12	1,2,4-Trichlorobenzene		2.50		2.0
13	Naphthalene		3.11		2.0
14	Hexachlorobutadiene		1.43		2.0
15	2-Chloronaphthalene		2.71		2.0
16	Dimethylphthalate		3.79		2.0
17	2,6-Dinitrotoluene		2.61		2.0
18	Acenaphthylene		3.55		2.0
19	Acenaphthene		3.52		2.0
20	2,4-Dinitrotoluene		2.19		2.0
21	Diethylphthalate		4.25		2.0
22	4-Chlorophenylphenylether		3.68		2.0
23	Fluorene		4.04		2.0
24	Azobenzene/1,2-Diphenylhydraz		3.39		2.0
25	n-Nitrosodiphenylamine		3.41		2.0
26	4-Bromophenylphenylether		3.82		2.0
27	Hexachlorobenzene		3.75		2.0
28	Phenanthrene		4.08		2.0
29	Anthracene		3.84		2.0
30	Di-n-butylphthalate		4.11		2.0
31	Fluoranthene		3.99		2.0
32	Pyrene		3.70		2.0
33	Butylbenzylphthalate		2.94		2.0
34	Benzo(a)anthracene		3.57		2.0
35	bis(2-Ethylhexyl)phthalate		3.49		2.0
36	Chrysene		4.17		2.0
37	Di-n-octylphthalate		2.74		2.0
38	Benzo(b)fluoranthene		3.73		2.0
39	Benzo(k)fluoranthene		4.17		2.0
40	Benzo(a)pyrene		2.97		2.0
41	Indeno(1,2,3-cd)pyrene		2.46		2.0
42	Dibenz(a,h)anthracene		3.30		2.0
43	Benzo(g,h,i)perylene		3.36		2.0

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 02/27/2002 Time: 14:47:24

Sample: AE01910
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 2/27/02 14:13 Ended: 2/27/02 14:13 Analyst: MF
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	[illegible]		[illegible]		[illegible]
2	bis(2-Chloroethyl)ether		66		2.0
3	1,3-Dichlorobenzene		45		2.0
4	1,4-Dichlorobenzene		50		2.0
5	1,2-Dichlorobenzene		51		2.0
6	2,2-oxybis(1-Chloropropane)		64		2.0
7	n-Nitrosodi-n-propylamine		66		2.0
8	Hexachloroethane		31		2.0
9	Nitrobenzene		48		2.0
10	Isophorone		65		2.0
11	bis(2-Chloroethoxy)methane		61		2.0
12	1,2,4-Trichlorobenzene		50		2.0
13	Naphthalene		62		2.0
14	Hexachlorobutadiene		29		2.0
15	2-Chloronaphthalene		54		2.0
16	Dimethylphthalate		76		2.0
17	2,6-Dinitrotoluene		52		2.0
18	Acenaphthylene		71		2.0
19	Acenaphthene		70		2.0
20	2,4-Dinitrotoluene		44		2.0
21	Diethylphthalate		85		2.0
22	4-Chlorophenylphenylether		74		2.0
23	Fluorene		81		2.0
24	Azobenzene/1,2-Diphenylhydraz		68		2.0
25	n-Nitrosodiphenylamine		68		2.0
26	4-Bromophenylphenylether		76		2.0
27	Hexachlorobenzene		75		2.0
28	Phenanthrene		82		2.0
29	Anthracene		77		2.0
30	Di-n-butylphthalate		82		2.0
31	Fluoranthene		80		2.0
32	Pyrene		74		2.0
33	Butylbenzylphthalate		59		2.0
34	Benzo(a)anthracene		71		2.0
35	bis(2-Ethylhexyl)phthalate		70		2.0
36	Chrysene		83		2.0
37	Di-n-octylphthalate		55		2.0
38	Benzo(b)fluoranthene		75		2.0
39	Benzo(k)fluoranthene		83		2.0
40	Benzo(a)pyrene		59		2.0
41	Indeno(1,2,3-cd)pyrene		49		2.0
42	Dibenz(a,h)anthracene		66		2.0
43	Benzo(g,h,i)perylene		67		2.0

Data File : C:\MSDCHEM\1\DATA\022502\REFA0225.D Vial: 32
Acq On : 25 Feb 2002 3:36 pm Operator: McLean
Sample : REF STD Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Feb 27 09:01:15 2002 Quant Results File: 5080202.RES

Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Feb 25 19:17:14 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.58	150	1156903	20.00	ug/L	0.00
10) Naphthalene-d8	13.05	136	2993477	20.00	ug/L	0.00
17) Acenaphthene-d10	18.17	164	1614774	20.00	ug/L	0.00
29) Phenanthrene-d10	22.52	188	2516284	20.00	ug/L	0.00
38) Chrysene-d12	30.34	240	2342957	20.00	ug/L	-0.02
44) Perylene-d12	34.21	264	1619242	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	27.47	235	150851	3.78	ug/L	0.00
Spiked Amount 5.000			Recovery =	75.60%		
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	3.68	74	21975	0.63	ug/L	100
3) bis(2-chloroethyl) ether	9.01	93	179628	3.28	ug/L	81
4) 1,3 - Dichlorobenze	9.42	146	116965	2.26	ug/L	97
5) 1,4 - Dichlorobenzene	9.62	146	127924	2.49	ug/L	95
6) 1,2 - Dichlorobenzene	10.00	146	121486	2.55	ug/L	97
7) 2,2 ' - oxybis (1-Chloropr	10.46	45	425565	3.21	ug/L	99
8) N-Nitroso-di-n-propylamine	10.79	70	138512	3.30	ug/L	97
9) Hexachloroethane	10.89	117	32119	1.55	ug/L	96
11) Nitrobenzene	11.13	77	169090	2.42	ug/L	99
12) Isophorone	11.85	82	411367	3.23	ug/L	97
13) bis(2-Chloroethoxy) methan	12.58	93	235371	3.05	ug/L	99
14) 1,2,4-Trichlorobenzene	12.94	180	106288	2.50	ug/L	96
15) Naphthalene	13.11	128	488860	3.11	ug/L	99
16) Hexachlorobutadiene	13.56	225	33793	1.43	ug/L	98
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-chloronaphthalene	16.54	162	250056	2.71	ug/L	98
20) Dimethylphthalate	17.62	163	417213	3.79	ug/L	100
21) 2,6-Dinitrotoluene	17.72	165	58579	2.61	ug/L	96
22) Acenaphthylene	17.72	152	450305	3.55	ug/L	99
23) Acenaphthene	18.25	153	310042	3.52	ug/L	99
24) 2,4-Dinitrotoluene	18.88	165	70635	2.19	ug/L	91
25) Diethylphthalate	19.75	149	400389	4.25	ug/L	99
26) 4-Chlorophenyl-phenyl ethe	19.92	204	180603	3.68	ug/L	94
27) Fluorene	19.78	166	406203	4.04	ug/L	99
28) Azobenzen/ 1,2-Diphenylhyd	20.36	77	488982	3.39	ug/L	98
30) N-Nitrosodiphenylamine	20.29	169	229246	3.41	ug/L	97
31) 4-Bromophenyl-phenyl ether	21.34	248	101594	3.82	ug/L	95
32) Hexachlorobenzene	21.37	284	102657	3.75	ug/L	99
33) Phenanthrene	22.59	178	595255	4.08	ug/L	97
34) Anthracene	22.73	178	538074	3.84	ug/L	100
35) Di-n-butylphthalate	24.67	149	692033	4.11	ug/L	99
36) Fluoranthene	26.09	202	669899	3.99	ug/L	99
39) Pyrene	26.71	202	704249	3.70	ug/L	98
40) Butylbenzylphthalate	29.08	149	239677	2.94	ug/L	98
41) Benzo (a) antracene	30.31	228	548701	3.57	ug/L	100
42) Bis (2-ethylhexyl) phthala	30.94	149	370596	3.49	ug/L	99
43) Chrysene	30.40	228	625427	4.17	ug/L	99
45) Di-n-Octylphthalate	32.78	149	455301	2.74	ug/L	98
46) Benzo (b) fluoranthene	33.25	252	505541	3.73	ug/L	99

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

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MS Integration Params: BENZO.P
Quant Time: Feb 27 09:01:15 2002 Quant Results File: 5080202.RES

Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Feb 25 19:17:14 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47) Benzo (k) fluoranthene	33.33	252	575543	4.17	ug/L	99
48) Benzo (a) pyrene	34.05	252	356143	2.97	ug/L	98
49) Indeno (1,2,3-cd) pyrene	36.74	276	213815	2.46	ug/L	99
50) Dibenz (a,h) anthracene	36.85	278	287660	3.30	ug/L	97
51) Benzo (g,h,i) perylene	37.41	276	293823	3.36	ug/L	95

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

Data File : C:\MSDCHEM\1\DATA\022502\REFA0225.D Vial: 32
Acq On : 25 Feb 2002 3:36 pm Operator: McLean
Sample : REF STD Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Feb 27 9:01 2002 Quant Results File: 5080202.RES

Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Feb 25 19:17:14 2002
Response via : Initial Calibration