User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 03/22/2002 Time: 17:43:43

Sample: AE06267
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 3/20/02 11:24 Ended: 3/20/02 11:24 Analyst: MF
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		40.34		2.0
2	bis(2-Chloroethyl)ether		36.95		2.0
3	1,3-Dichlorobenzene		37.51		2.0
4	1,4-Dichlorobenzene		37.49		2.0
5	1,2-Dichlorobenzene		37.62		2.0
6	2,2'-oxybis(1-Chloropropane)		37.90		2.0
7	n-Nitrosodi-n-propylamine		40.02		2.0
8	Hexachloroethane		39.17		2.0
9	Nitrobenzene		38.34		2.0
10	Isophorone		38.37		2.0
11	bis(2-Chloroethoxy)methane		38.03		2.0
12	1,2,4-Trichlorobenzene		38.20		2.0
13	Naphthalene		37.51		2.0
14	Hexachlorobutadiene		39.35		2.0
15	2-Chloronaphthalene		38.99		2.0
16	Dimethylphthalate		39.68		2.0
17	2,6-Dinitrotoluene		39.69		2.0
18	Acenaphthylene		38.38		2.0
19	Acenaphthene		38.55		2.0
20	2,4-Dinitrotoluene		40.59		2.0
21	Diethylphthalate		39.52		2.0
22	4-Chlorophenylphenylether		38.79		2.0
23	Fluorene		38.06		2.0
24	Azobenzene/1,2-Diphenylhydraz		38.53		2.0
25	n-Nitrosodiphenylamine		38.34		2.0
26	4-Bromophenylphenylether		38.72		2.0
27	Hexachlorobenzene		37.99		2.0
28	Phenanthrene		37.66		2.0
29	Anthracene		37.52		2.0
30	Di-n-butylphthalate		38.56		2.0
31	Fluoranthene		38.63		2.0
32	Pyrene		35.79		2.0
33	Butylbenzylphthalate		37.09		2.0
34	Benzo(a)anthracene		38.36		2.0
35	bis(2-Ethylhexyl)phthalate		36.78		2.0
36	Chrysene		37.98		2.0
37	Di-n-octylphthalate		37.28		2.0
38	Benzo(b)fluoranthene		39.08		2.0
39	Benzo(k)fluoranthene		38.46		2.0
40	Benzo(a)pyrene		38.82		2.0
41	Indeno(1,2,3-cd)pyrene		39.22		2.0
42	Dibenz(a,h)anthracene		39.56		2.0
43	Benzo(g,h,i)perylene		39.45		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031602\40CAL.D Vial: 2
Acq On : 16 Mar 2002 7:04 pm Operator: McLean
Sample : 3/15 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 20 06:19:46 2002 Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Thu Mar 14 13:02:27 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.56	150	2258249	20.00	ug/L	0.00
10) Naphthalene-d8	13.04	136	5382803	20.00	ug/L	0.02
17) Acenaphthene-d10	18.15	164	2873839	20.00	ug/L	0.00
29) Phenanthrene-d10	22.51	188	4742216	20.00	ug/L	0.02
38) Chrysene-d12	30.34	240	4023408	20.00	ug/L	0.02
44) Perylene-d12	34.21	264	2456216	20.00	ug/L	0.02
System Monitoring Compounds						
37) 2,4-ddd surr	0.00	235	0d	0.00	ug/L	
Spiked Amount 5.000			Recovery =	0.00%		
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	3.57	74	2045644	40.34	ug/L	100
3) bis(2-chloroethyl) ether	9.02	93	2953775	36.95	ug/L	100
4) 1,3 - Dichlorobenze	9.39	146	2965412	37.51	ug/L	99
5) 1,4 - Dichlorobenzene	9.61	146	2956372	37.49	ug/L	99
6) 1,2 - Dichlorobenzene	9.99	146	2746093	37.62	ug/L	99
7) 2,2 ' - oxybis (1-Chloropr	10.45	45	6901485	37.90	ug/L	98
8) N-Nitroso-di-n-propylamine	10.81	70	2300525	40.02	ug/L	99
9) Hexachloroethane	10.87	117	1160230	39.17	ug/L	99
11) Nitrobenzene	11.14	77	3716441	38.34	ug/L	99
12) Isophorone	11.87	82	6845757	38.37	ug/L	99
13) bis(2-Chloroethoxy) methan	12.60	93	4082625	38.03	ug/L	99
14) 1,2,4-Trichlorobenzene	12.92	180	2354405	38.20	ug/L	99
15) Naphthalene	13.11	128	8390460	37.51	ug/L	99
16) Hexachlorobutadiene	13.54	225	1355934	39.35	ug/L	97
18) Hexachlorocyclopentadiene	15.61	237	1180455	46.65	ug/L	97
19) 2-chloronaphthalene	16.54	162	5115483	38.99	ug/L	99
20) Dimethylphthalate	17.64	163	6213612	39.68	ug/L	100
21) 2,6-Dinitrotoluene	17.75	165	1322921	39.69	ug/L	91
22) Acenaphthylene	17.72	152	6985666	38.38	ug/L	100
23) Acenaphthene	18.26	153	4769579	38.55	ug/L	100
24) 2,4-Dinitrotoluene	18.90	165	1937301	40.59	ug/L	99
25) Diethylphthalate	19.77	149	5325560	39.52	ug/L	99
26) 4-Chlorophenyl-phenyl ethe	19.92	204	2786231	38.79	ug/L	99
27) Fluorene	19.79	166	5552360	38.06	ug/L	99
28) Azobenzen/ 1,2-Diphenylhyd	20.38	77	7657956	38.53	ug/L	100
30) N-Nitrosodiphenylamine	20.31	169	3908163	38.34	ug/L	100
31) 4-Bromophenyl-phenyl ether	21.34	248	1620999	38.72	ug/L	98
32) Hexachlorobenzene	21.38	284	1677349	37.99	ug/L	93
33) Phenanthrene	22.60	178	8270271	37.66	ug/L	99
34) Anthracene	22.74	178	8177127	37.52	ug/L	99
35) Di-n-butylphthalate	24.67	149	9705497	38.56	ug/L	100
36) Fluoranthene	26.10	202	9641435	38.63	ug/L	97
39) Pyrene	26.72	202	9955627	35.79	ug/L	97
40) Butylbenzylphthalate	29.07	149	4417220	37.09	ug/L	94
41) Benzo (a) antracene	30.30	228	8099838	38.36	ug/L	99
42) Bis (2-ethylhexyl) phthala	30.93	149	5789941	36.78	ug/L	99
43) Chrysene	30.42	228	7619617	37.98	ug/L	99
45) Di-n-Octylphthalate	32.78	149	9835658	37.28	ug/L	96
46) Benzo (b) fluoranthene	33.27	252	6764759	39.08	ug/L	97

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031602\40CAL.D Vial: 2
Acq On : 16 Mar 2002 7:04 pm Operator: McLean
Sample : 3/15 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 20 06:19:46 2002 Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Thu Mar 14 13:02:27 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47)	Benzo (k) fluoranthene	33.35	252	6790416	38.46	ug/L	99
48)	Benzo (a) pyrene	34.06	252	5739618	38.82	ug/L	99
49)	Indeno (1,2,3-cd) pyrene	36.74	276	3336096	39.22	ug/L	97
50)	Dibenz (a,h) anthracene	36.85	278	3236828	39.56	ug/L	97
51)	Benzo (g,h,i) perylene	37.42	276	3229482	39.45	ug/L	95

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031602\40CAL.D Vial: 2
Acq On : 16 Mar 2002 7:04 pm Operator: McLean
Sample : 3/15 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 20 6:21 2002 Quant Results File: 5080302.RES

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Thu Mar 14 13:02:27 2002
Response via : Initial Calibration