User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 06/10/2002 Time: 13:57:20

Sample: AE12735
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 6/10/02 13:53 Ended: 6/10/02 13:53 Analyst: MF
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		91.48		2.0
2	bis(2-Chloroethyl)ether		87.25		2.0
3	1,3-Dichlorobenzene		85.67		2.0
4	1,4-Dichlorobenzene		84.90		2.0
5	1,2-Dichlorobenzene		85.38		2.0
6	2,2'-oxybis(1-Chloropropane)		87.73		2.0
7	n-Nitrosodi-n-propylamine		87.43		2.0
8	Hexachloroethane		87.08		2.0
9	Nitrobenzene		81.34		2.0
10	Isophorone		82.06		2.0
11	bis(2-Chloroethoxy)methane		81.96		2.0
12	1,2,4-Trichlorobenzene		81.98		2.0
13	Naphthalene		80.94		2.0
14	Hexachlorobutadiene		83.24		2.0
15	2-Chloronaphthalene		83.75		2.0
16	Dimethylphthalate		84.70		2.0
17	2,6-Dinitrotoluene		80.71		2.0
18	Acenaphthylene		81.23		2.0
19	Acenaphthene		82.28		2.0
20	2,4-Dinitrotoluene		80.98		2.0
21	Diethylphthalate		87.31		2.0
22	4-Chlorophenylphenylether		83.78		2.0
23	Fluorene		84.32		2.0
24	Azobenzene		84.26		2.0
25	n-Nitrosodiphenylamine		79.87		2.0
26	4-Bromophenylphenylether		82.75		2.0
27	Hexachlorobenzene		82.65		2.0
28	Phenanthrene		81.65		2.0
29	Anthracene		82.43		2.0
30	Di-n-butylphthalate		87.97		2.0
31	Fluoranthene		85.58		2.0
32	Pyrene		83.18		2.0
33	Butylbenzylphthalate		79.75		2.0
34	Benzo(a)anthracene		88.69		2.0
35	bis(2-Ethylhexyl)phthalate		81.69		2.0
36	Chrysene		86.56		2.0
37	Di-n-octylphthalate		76.44		2.0
38	Benzo(b)fluoranthene		89.09		2.0
39	Benzo(k)fluoranthene		88.97		2.0
40	Benzo(a)pyrene		93.52		2.0
41	Indeno(1,2,3-cd)pyrene		81.38		2.0
42	Dibenz(a,h)anthracene		86.08		2.0
43	Benzo(g,h,i)perylene		85.96		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\060702\CAL.D Vial: 2
Acq On : 7 Jun 2002 9:25 am Operator:
Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 10 10:58:50 2002 Quant Results File: 060302.RES

Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Thu Jun 06 15:03:45 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-dichlorobenzene-d4	9.89	152	3722430	40.00	ug/L	0.00
10) Napthalene-d8	13.39	136	15610076	40.00	ug/L	0.00
17) Acenapthalene-d10	18.53	164	8524124	40.00	ug/L	0.00
29) Phenanthranene-d10	22.91	188	13325801	40.00	ug/L	0.00
37) Chrysene-d12	30.77	240	8263622	40.00	ug/L	0.02
43) Perylene-d12	34.65	264	5175101	40.00	ug/L	0.00
System Monitoring Compounds						
27) TCMX	20.51	209	2592007	42.38	ug/L	0.00
Spiked Amount 40.000			Recovery = 105.95%			
Target Compounds						Qvalue
2) n-nitros-dimethyl amine	3.79	74	6401233	91.48	ug/L	95
3) bis(2-Chloroethyl)ether	9.31	93	11911530	87.25	ug/L	99
4) 1,3-Dichlorobenzene	9.73	146	11606806	85.67	ug/L	99
5) 1,4-Dichlorobenzene	9.94	146	12481352	84.90	ug/L	99
6) 1,2-Dichlorobenzene	10.32	146	11089357	85.38	ug/l	99
7) 2,2'oxybis(1-Chloropropane	10.77	45	18987549m	87.73	ug/L	
8) N-nitroso-di-propylamine	11.11	70	8385076	87.43	ug/L	96
9) Hexachloroethane	11.22	117	4863356	87.08	ug/L	100
11) Nitrobenzene	11.47	77	11924013	81.34	ug/L	99
12) Isophorone	12.18	82	21674322	82.06	ug/L	99
13) bis(2-Chloroethoxy) methan	12.92	93	14374357	81.96	ug/L	98
14) 1,2,4-Trichlorobenzene	13.27	180	9362049	81.98	ug/L	100
15) Napthalene	13.46	128	32309254	80.94	ug/L	99
16) Hexachlorobutadiene	13.89	225	4485232	83.24	ug/L	100
18) 2-Chloronaphthalene	16.90	162	17607634	83.75	ug/L	100
19) Dimethylphthalate	17.99	163	22871329	84.70	ug/L	99
20) 2,6-Dinitrotoluene	18.10	165	4029773	80.71	ug/L	98
21) Acenapthylene	18.09	152	28893820	81.23	ug/L	99
22) Acenapthalene	18.63	153	18294028	82.28	ug/L	99
23) 2,4-Dinitrotoluene	19.25	165	5917530	80.98	ug/L	98
24) Diethylphthalate	20.12	149	20383564	87.31	ug/L	99
25) 4-Chlorophenyl-phenylether	20.30	204	10706571	83.78	ug/L	100
26) Fluorene	20.17	166	21928344	84.32	ug/L	100
28) Azobenzene	20.75	77	25757127	84.26	ug/L	99
30) Nnitrosodiphenylamine	20.67	169	12211466	79.87	ug/L	99
31) 4-Bromophenyl-phenylether	21.73	248	5441938	82.75	ug/L	98
32) Hexachlorobenzene	21.76	284	5200632	82.65	ug/L	98
33) Phenanthrene	22.99	178	31249491	81.65	ug/L	100
34) Anthracene	23.14	178	32338375	82.43	ug/L	100
35) Di-n-butylphthalate	25.06	149	35364917	87.97	ug/L	100

56-104

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

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Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 10 10:58:50 2002 Quant Results File: 060302.RES

Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Thu Jun 06 15:03:45 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

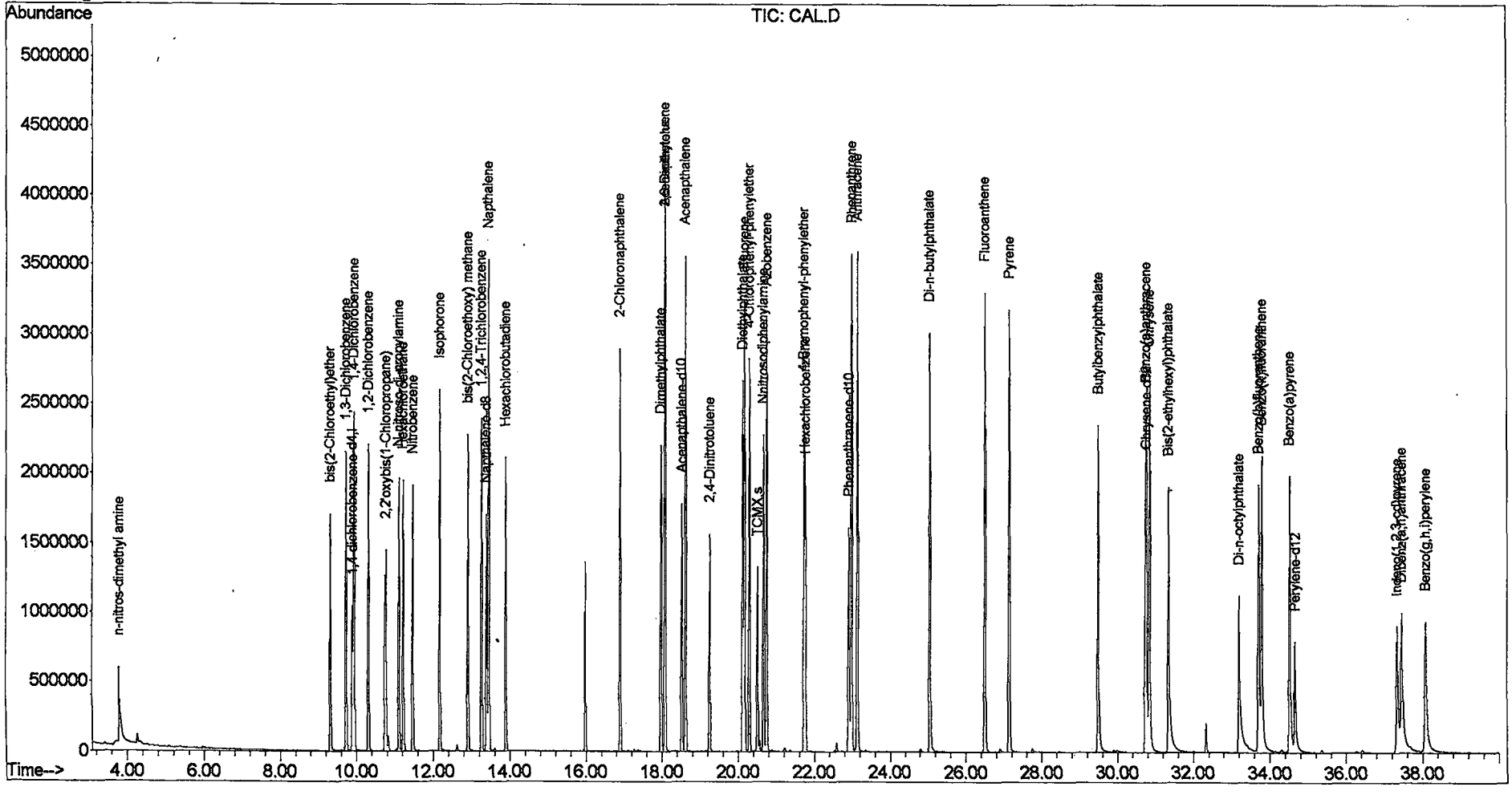
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36)	Fluoroanthene	26.51	202	31989124	85.58	ug/L	99
38)	Pyrene	27.14	202	30541883	83.18	ug/L	99
39)	Butylbenzylphthalate	29.48	149	12223660	79.75	ug/L	99
40)	Benzo(a)anthracene	30.75	228	22956699	88.69	ug/L	99
41)	Bis(2-ethylhexyl)phthalate	31.34	149	15014310	81.69	ug/L	99
42)	Chrysene	30.85	228	23801906m	86.56	ug/L	
44)	Di-n-octylphthalate	33.20	149	19711494	76.44	ug/L	99
45)	Benzo(b)fluoranthene	33.71	252	18082815	89.09	ug/L	98
46)	Benzo(k)fluoranthene	33.79	252	21679295	88.97	ug/L	99
47)	Benzo(a)pyrene	34.51	252	18117259m	93.52	ug/L	
48)	Indeno(1,2,3-cd)pyrene	37.34	276	10647087	81.38	ug/L	98
49)	Dibenz(a,h)anthracene	37.46	278	12372224	86.08	ug/L	100
50)	Benzo(g,h,i)perylene	38.09	276	13195105	85.96	ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\060702\CAL.D Vial: 2
Acq On : 7 Jun 2002 9:25 am Operator:
Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Jun 10 11:00 2002 Quant Results File: 060302.RES

Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)
Title : 508 Modified GC/MS scan
Last Update : Thu Jun 06 15:03:45 2002
Response via : Initial Calibration



CAL.D 060302.M Mon Jun 10 11:00:45 2002 Page 3