

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 06/10/2002 Time: 11:08:33

Sample: AE12743
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 6/10/02 10:58 Ended: 6/10/02 10:58 Analyst: MF
 Page: 1

	Component Name	Vol	Result	Qualifier	MDI
1	n-Nitrosodimethylamine		93.35		2.0
2	bis(2-Chloroethyl)ether		88.27		2.0
3	1,3-Dichlorobenzene		83.91		2.0
4	1,4-Dichlorobenzene		83.24		2.0
5	1,2-Dichlorobenzene		83.89		2.0
6	2,2'-oxybis(1-Chloropropane)		88.33		2.0
7	n-Nitrosodi-n-propylamine		91.15		2.0
8	Hexachloroethane		87.94		2.0
9	Nitrobenzene		84.18		2.0
10	Isophorone		84.63		2.0
11	bis(2-Chloroethoxy)methane		83.24		2.0
12	1,2,4-Trichlorobenzene		81.71		2.0
13	Naphthalene		80.82		2.0
14	Hexachlorobutadiene		83.12		2.0
15	2-Chloronaphthalene		83.26		2.0
16	Dimethylphthalate		85.13		2.0
17	2,6-Dinitrotoluene		81.53		2.0
18	Acenaphthylene		81.90		2.0
19	Acenaphthene		82.72		2.0
20	2,4-Dinitrotoluene		80.37		2.0
21	Diethylphthalate		88.01		2.0
22	4-Chlorophenylphenylether		82.91		2.0
23	Fluorene		83.45		2.0
24	Azobenzene		87.41		2.0
25	n-Nitrosodiphenylamine		79.19		2.0
26	4-Bromophenylphenylether		82.30		2.0
27	Hexachlorobenzene		81.65		2.0
28	Phenanthrene		81.51		2.0
29	Anthracene		83.06		2.0
30	Di-n-butylphthalate		87.74		2.0
31	Fluoranthene		86.27		2.0
32	Pyrene		82.48		2.0
33	Butylbenzylphthalate		75.32		2.0
34	Benzo(a)anthracene		88.57		2.0
35	bis(2-Ethylhexyl)phthalate		73.11		2.0
36	Chrysene		84.48		2.0
37	Di-n-octylphthalate		67.52		2.0
38	Benzo(b)fluoranthene		90.55		2.0
39	Benzo(k)fluoranthene		94.33		2.0
40	Benzo(a)pyrene		79.07		2.0
41	Indeno(1,2,3-cd)pyrene		62.01		2.0
42	Dibenz(a,h)anthracene		69.50		2.0
43	Benzo(g,h,i)perylene		72.48		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\060602\CAL4.D

Acq On : 6 Jun 2002 11:00 am

Sample :

Misc :

MS Integration Params: EVENTS.E

Quant Time: Jun 06 12:50:03 2002

Vial: 2

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Results File: 060302.RES

Quant Method : C:\MSDCHEM\1\METHODS\060302.M (Chemstation Integrator)

Title : 508 Modified GC/MS scan

Last Update : Wed Jun 05 14:47:27 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-dichlorobenzene-d4	9.89	152	3861495	40.00	ug/L	0.00
10) Napthalene-d8	13.39	136	16349731	40.00	ug/L	0.00
17) Acenapthalene-d10	18.53	164	8912071	40.00	ug/L	0.00
29) Phenanthranene-d10	22.91	188	13774132	40.00	ug/L	0.00
37) Chrysene-d12	30.78	240	8729314	40.00	ug/L	0.02
43) Perylene-d12	34.66	264	5014021	40.00	ug/L	0.00

System Monitoring Compounds

27) TCMX	20.51	209	2667490	40.86	ug/L	0.00
Spiked Amount	40.000		Recovery	=	102.15%	

Target Compounds

						Qvalue
2) n-nitros-dimethyl amine	3.79	74	6776229	93.35	ug/L	92
3) bis(2-Chloroethyl) ether	9.31	93	12501136	88.27	ug/L	98
4) 1,3-Dichlorobenzene	9.73	146	11792075	83.91	ug/L	98
5) 1,4-Dichlorobenzene	9.94	146	12694288	83.24	ug/L	98
6) 1,2-Dichlorobenzene	10.32	146	11302882	83.89	ug/L	98
7) 2,2'-oxybis(1-Chloropropane	10.77	45	19831267m	88.33	ug/L	
8) N-nitroso-di-propylamine	11.11	70	9068321	91.15	ug/L	96
9) Hexachloroethane	11.22	117	5094721	87.94	ug/L	97
11) Nitrobenzene	11.47	77	12925256	84.18	ug/L	97
12) Isophorone	12.18	82	23414008	84.63	ug/L	99
13) bis(2-Chloroethoxy) methan	12.92	93	15289524	83.24	ug/L	98
14) 1,2,4-Trichlorobenzene	13.27	180	9773488	81.71	ug/L	100
15) Napthalene	13.46	128	33791005	80.82	ug/L	100
16) Hexachlorobutadiene	13.89	225	4690708	83.12	ug/L	100
18) 2-Chloronaphthalene	16.90	162	18301068	83.26	ug/L	99
19) Dimethylphthalate	17.99	163	24032073	85.13	ug/L	100
20) 2,6-Dinitrotoluene	18.11	165	4257656	81.53	ug/L	97
21) Acenapthylene	18.10	152	30458983	81.90	ug/L	99
22) Acenapthalene	18.63	153	19229155	82.72	ug/L	99
23) 2,4-Dinitrotoluene	19.26	165	6136865	80.37	ug/L	90
24) Diethylphthalate	20.12	149	21481046	88.01	ug/L	98
25) 4-Chlorophenyl-phenylether	20.30	204	11076850	82.91	ug/L	99
26) Fluorene	20.17	166	22688163	83.45	ug/L	97
28) Azobenzene	20.75	77	27936197	87.41	ug/L	97
30) Nnitrosodiphenylamine	20.67	169	12514941	79.19	ug/L	100
31) 4-Bromophenyl-phenylether	21.73	248	5594949	82.30	ug/L	96
32) Hexachlorobenzene	21.77	284	5310520	81.65	ug/L	98
33) Phenanthrene	22.99	178	32246573	81.51	ug/L	100
34) Anthracene	23.14	178	33684615	83.06	ug/L	100
35) Di-n-butylphthalate	25.06	149	36462477	87.74	ug/L	99

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

CAL4.D 060302.M Thu Jun 06 12:51:11 2002

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Data File : C:\MSDCHEM\1\DATA\060602\CAL4.D

Vial: 2

Acq On : 6 Jun 2002 11:00 am

Operator: McLean

Sample :

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Misc :

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MS Integration Params: EVENTS.E

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Title : 508 Modified GC/MS scan

Last Update : Wed Jun 05 14:47:27 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36) Fluoroanthene	26.51	202	33332816	86.27	ug/L	99
38) Pyrene	27.15	202	31991327	82.48	ug/L	99
39) Butylbenzylphthalate	29.49	149	12117588	75.32	ug/L	98
40) Benzo(a)anthracene	30.75	228	24216915	88.57	ug/L	99
41) Bis(2-ethylhexyl)phthalate	31.35	149	13981754	73.11	ug/L	99
42) Chrysene	30.85	228	24540464m	84.48	ug/L	
44) Di-n-octylphthalate	33.20	149	16400753m	67.52	ug/L	
45) Benzo(b)fluoranthene	33.72	252	17806030	90.55	ug/L	99
46) Benzo(k)fluoranthene	33.80	252	22270220	94.33	ug/L	99
47) Benzo(a)pyrene	34.52	252	14840066	79.07	ug/L	99
48) Indeno(1,2,3-cd)pyrene	37.35	276	7860709	62.01	ug/L	97
49) Dibenz(a,h)anthracene	37.46	278	9678487	69.50	ug/L	99
50) Benzo(g,h,i)perylene	38.09	276	10779424	72.48	ug/L	98

 (#) = qualifier out of range (m) = manual integration (+) = signals summed
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Data File : C:\MSDCHEM\1\DATA\060602\CAL4.D

Acq On : 6 Jun 2002 11:00 am

Sample :

Misc :

MS Integration Params: EVENTS.E

Quant Time: Jun 6 12:51 2002

Vial: 2

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

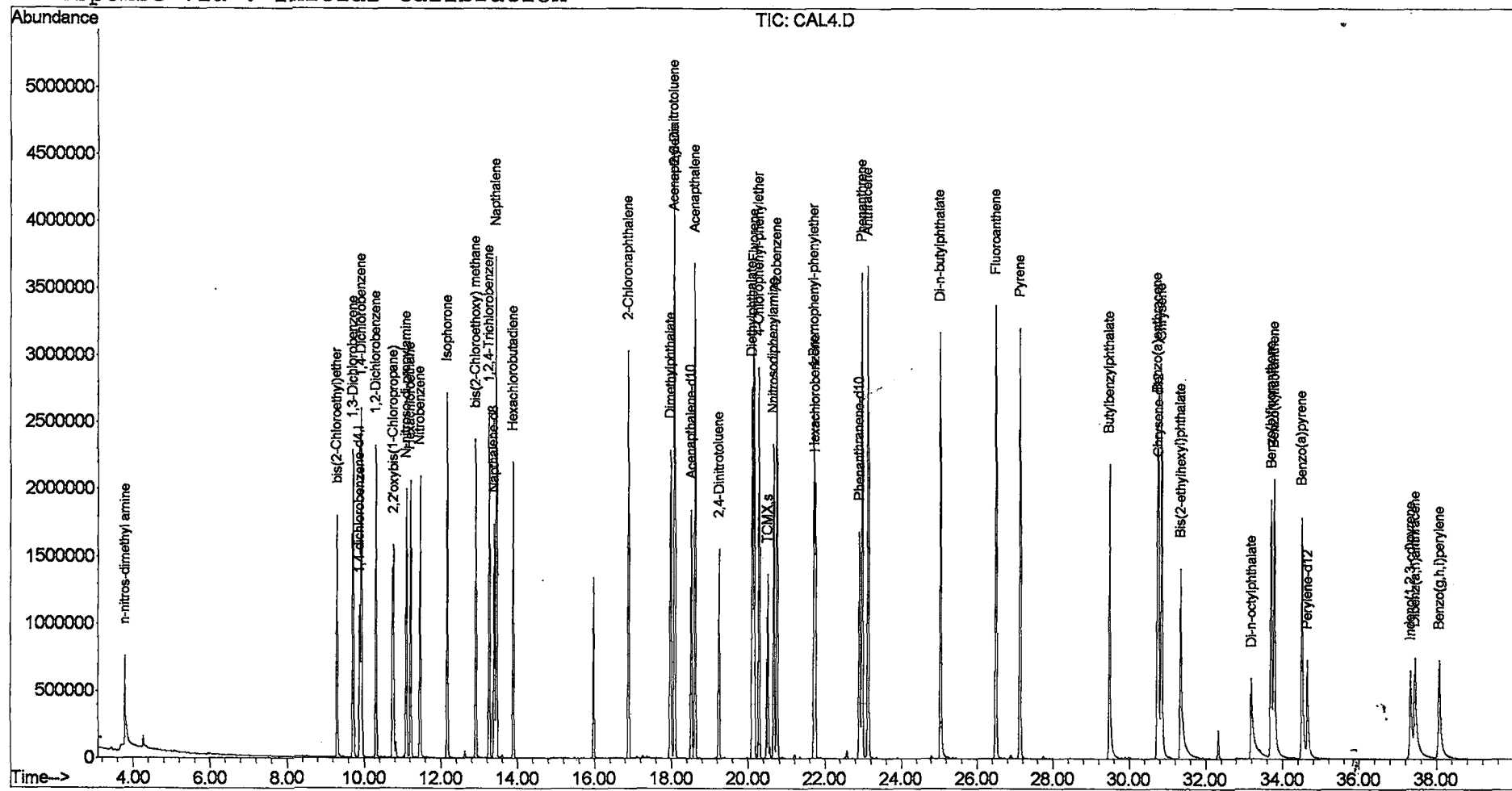
Quant Results File: 060302.RES

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