

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 05/22/2002 Time: 14:48:24

Sample: AE09517
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 5/22/02 14:11 Ended: 5/22/02 14:11 Analyst: MF
 Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		85.47		2.0
2	bis(2-Chloroethyl)ether		77.12		2.0
3	1,3-Dichlorobenzene		75.47		2.0
4	1,4-Dichlorobenzene		74.44		2.0
5	1,2-Dichlorobenzene		75.22		2.0
6	2,2'-oxybis(1-Chloropropane)		79.15		2.0
7	n-Nitrosodi-n-propylamine		81.55		2.0
8	Hexachloroethane		78.30		2.0
9	Nitrobenzene		82.42		2.0
10	Isophorone		79.96		2.0
11	bis(2-Chloroethoxy)methane		77.31		2.0
12	1,2,4-Trichlorobenzene		73.83		2.0
13	Naphthalene		72.77		2.0
14	Hexachlorobutadiene		73.97		2.0
15	2-Chloronaphthalene		74.67		2.0
16	Dimethylphthalate		78.34		2.0
17	2,6-Dinitrotoluene		86.68		2.0
18	Acenaphthylene		73.27		2.0
19	Acenaphthene		72.72		2.0
20	2,4-Dinitrotoluene		94.93		2.0
21	Diethylphthalate		72.34		2.0
22	4-Chlorophenylphenylether		73.78		2.0
23	Fluorene		73.29		2.0
24	Azobenzene		77.62		2.0
25	n-Nitrosodiphenylamine		82.93		2.0
26	4-Bromophenylphenylether		74.54		2.0
27	Hexachlorobenzene		73.96		2.0
28	Phenanthrene		71.40		2.0
29	Anthracene		75.21		2.0
30	Di-n-butylphthalate		82.32		2.0
31	Fluoranthene		74.10		2.0
32	Pyrene		74.61		2.0
33	Butylbenzylphthalate		81.11		2.0
34	Benzo(a)anthracene		86.64		2.0
35	bis(2-Ethylhexyl)phthalate		85.36		2.0
36	Chrysene		75.03		2.0
37	Di-n-octylphthalate		82.80		2.0
38	Benzo(b)fluoranthene		82.56		2.0
39	Benzo(k)fluoranthene		77.05		2.0
40	Benzo(a)pyrene		86.42		2.0
41	Indeno(1,2,3-cd)pyrene		87.32		2.0
42	Dibenz(a,h)anthracene		81.55		2.0
43	Benzo(g,h,i)perylene		76.22		2.0

Data File : C:\MSDCHEM\1\DATA\052102\CAL80.D

Vial: 6

Acq On : 21 May 2002 5:26 pm

Operator: Mclean

Sample :

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: May 22 14:45:47 2002

Quant Results File: 052202.RES

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)

Title : 508 Modified GC/MS scan

Last Update : Wed May 22 14:45:43 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	9.90	152	4663036	40.00	ug/L	0.00
10) Napthalene-d8	13.40	136	18659615	40.00	ug/L	0.00
17) Acenapthalene-d10	18.54	164	10042447	40.00	ug/L	0.00
29) Phenanthranene-d10	22.92	188	15327388	40.00	ug/L	0.00
37) Chrysene-d12	30.79	240	11802197	40.00	ug/L	-0.02
43) Perylene-d12	34.67	264	8683914	40.00	ug/L	0.00

System Monitoring Compounds

27) TCMX	20.51	209	745216	14.04	ug/L	0.00
Spiked Amount	10.000		Recovery	=	140.40%	

Target Compounds

Qvalue

2) n-nitros-dimethyl amine	3.81	74	7438217	85.47	ug/L	99
3) bis(2-Chloroethyl) ether	9.32	93	13322862	77.12	ug/L	100
4) 1,3-Dichlorobenzene	9.74	146	13135072	75.47	ug/L	99
5) 1,4-Dichlorobenzene	9.95	146	14075163	74.44	ug/L	99
6) 1,2-Dichlorobenzene	10.33	146	12522098	75.22	ug/L	99
7) 2,2'-oxybis(1-Chloropropane	10.78	45	20948785m	79.15	ug/L	
8) N-nitroso-di-propylamine	11.12	70	9167387	81.55	ug/L	100
9) Hexachloroethane	11.23	117	5366738	78.30	ug/L	98
11) Nitrobenzene	11.48	77	13502963	82.42	ug/L	99
12) Isophorone	12.18	82	23727349	79.96	ug/L	100
13) bis(2-Chloroethoxy) methan	12.93	93	16074272	77.31	ug/L	99
14) 1,2,4-Trichlorobenzene	13.28	180	10407554	73.83	ug/L	99
15) Napthalene	13.46	128	35798590	72.77	ug/L	100
16) Hexachlorobutadiene	13.90	225	4978232	73.97	ug/L	99
18) 2-Chloronaphthalene	16.91	162	19208977	74.67	ug/L	99
19) Dimethylphthalate	17.99	163	24731664	78.34	ug/L	99
20) 2,6-Dinitrotoluene	18.11	165	4394530	86.68	ug/L	99
21) Acenapthylene	18.10	152	31431834	73.27	ug/L	99
22) Acenapthalene	18.64	153	19701227	72.72	ug/L	99
23) 2,4-Dinitrotoluene	19.26	165	6292926	94.93	ug/L	98
24) Diethylphthalate	20.13	149	21338023	72.34	ug/L	99
25) 4-Chlorophenyl-phenylether	20.31	204	11611392	73.78	ug/L	98
26) Fluorene	20.18	166	23401108	73.29	ug/L	98
28) Azobenzene	20.76	77	26964701	77.62	ug/L	99
30) Nnitrosodiphenylamine	20.67	169	12826132	82.93	ug/L	100
31) 4-Bromophenyl-phenylether	21.73	248	5851487	74.54	ug/L	96
32) Hexachlorobenzene	21.77	284	5642633	73.96	ug/L	99
33) Phenanthrene	23.00	178	32915152	71.40	ug/L	100
34) Anthracene	23.15	178	34130420	75.21	ug/L	100
35) Di-n-butylphthalate	25.07	149	37689729	82.32	ug/L	100

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

CAL80.D 052202.M Wed May 22 14:46:20 2002

Page 1

Data File : C:\MSDCHEM\1\DATA\052102\CAL80.D

Vial: 6

Acq On : 21 May 2002 5:26 pm

Operator: Mclean

Sample :

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: May 22 14:45:47 2002

Quant Results File: 052202.RES

Quant Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)

Title : 508 Modified GC/MS scan

Last Update : Wed May 22 14:45:43 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36) Fluoroanthene	26.52	202	35877771	74.10	ug/L	100
38) Pyrene	27.15	202	34971252	74.61	ug/L	100
39) Butylbenzylphthalate	29.50	149	16271930	81.11	ug/L	98
40) Benzo(a)anthracene	30.76	228	30656697	86.64	ug/L	99
41) Bis(2-ethylhexyl)phthalate	31.36	149	22267731	85.36	ug/L	97
42) Chrysene	30.86	228	30504152m	75.03	ug/L	
44) Di-n-octylphthalate	33.21	149	31003909m	82.80	ug/L	
45) Benzo(b)fluoranthene	33.73	252	28473477	82.56	ug/L	100
46) Benzo(k)fluoranthene	33.82	252	29766745	77.05	ug/L	99
47) Benzo(a)pyrene	34.54	252	26662493	86.42	ug/L	99
48) Indeno(1,2,3-cd)pyrene	37.36	276	17959455	87.32	ug/L	99
49) Dibenz(a,h)anthracene	37.48	278	18446576	81.55	ug/L	99
50) Benzo(g,h,i)perylene	38.11	276	18304221	76.22	ug/L	99

 (#) = qualifier out of range (m) = manual integration (+) = signals summed
 CAL80.D 052202.M Wed May 22 14:46:20 2002 Page 2

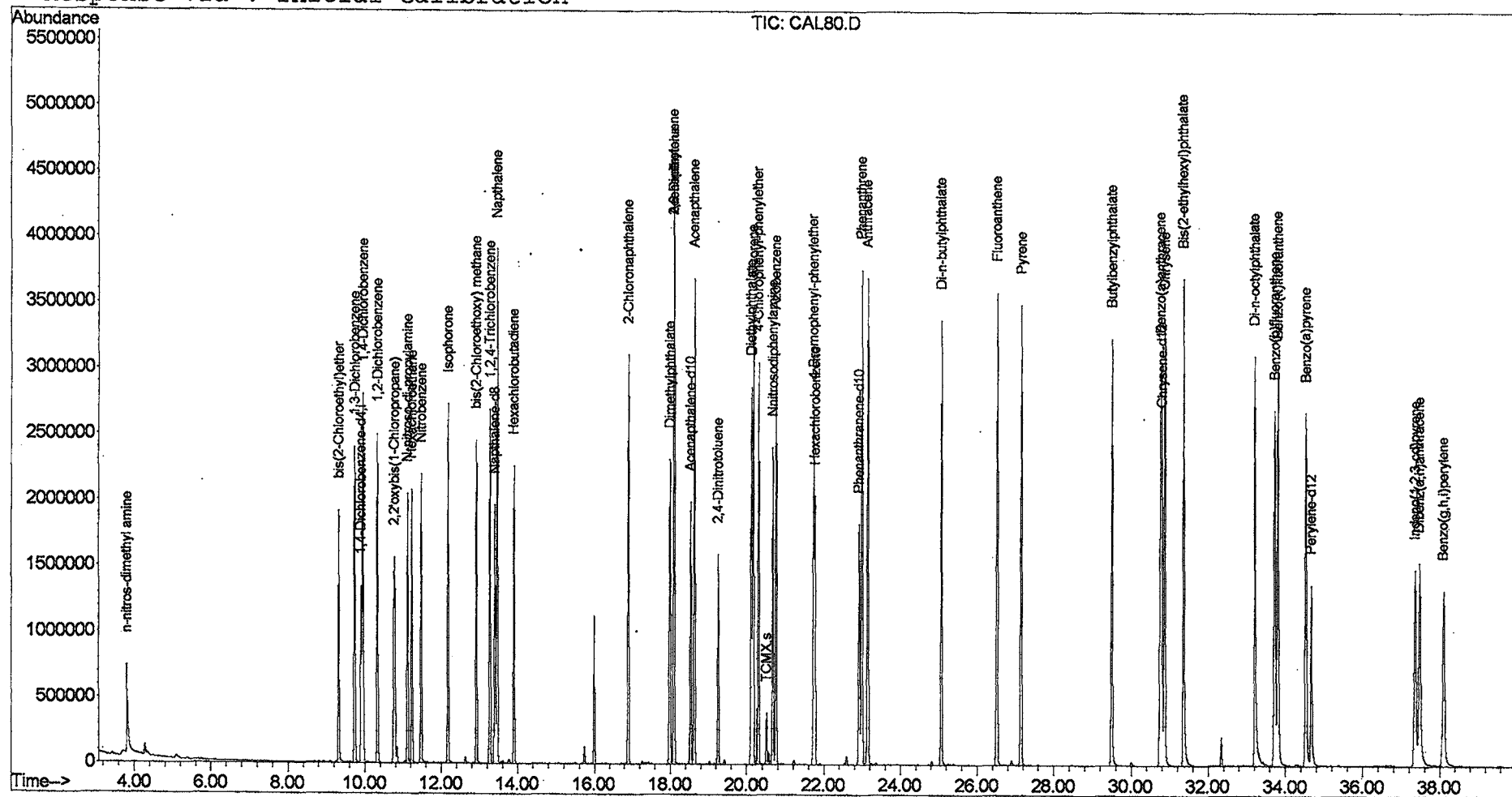
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\052102\CAL80.D
 Acq On : 21 May 2002 5:26 pm
 Sample :
 Misc :
 MS Integration Params: EVENTS.E
 Quant Time: May 22 14:46 2002

Vial: 6
 Operator: Mclean
 Inst : Instrumen
 Multiplr: 1.00

Quant Results File: 052202.RES

Method : C:\MSDCHEM\1\METHODS\052202.M (Chemstation Integrator)
 Title : 508 Modified GC/MS scan
 Last Update : Wed May 22 14:45:43 2002
 Response via : Initial Calibration



CAL80.D 052202.M

Wed May 22 14:46:21 2002