User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 02/27/2002 Time: 11:16:48

Sample: AE00943
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 2/27/02 11:05 Ended: 2/27/02 11:05 Analyst: MF
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		24.42		2.0
2	bis(2-Chloroethyl)ether		24.92		2.0
3	1,3-Dichlorobenzene		24.93		2.0
4	1,4-Dichlorobenzene		25.06		2.0
5	1,2-Dichlorobenzene		25.30		2.0
6	2,2'-oxybis(1-Chloropropane)		24.42		2.0
7	n-Nitrosodi-n-propylamine		25.69		2.0
8	Hexachloroethane		24.61		2.0
9	Nitrobenzene		24.78		2.0
10	Isophorone		24.52		2.0
11	bis(2-Chloroethoxy)methane		24.90		2.0
12	1,2,4-Trichlorobenzene		25.86		2.0
13	Naphthalene		25.04		2.0
14	Hexachlorobutadiene		26.00		2.0
15	2-Chloronaphthalene		25.84		2.0
16	Dimethylphthalate		25.79		2.0
17	2,6-Dinitrotoluene		25.72		2.0
18	Acenaphthylene		25.80		2.0
19	Acenaphthene		25.79		2.0
20	2,4-Dinitrotoluene		26.52		2.0
21	Diethylphthalate		26.67		2.0
22	4-Chlorophenylphenylether		26.49		2.0
23	Fluorene		26.04		2.0
24	Azobenzene/1,2-Diphenylhydraz		25.23		2.0
25	n-Nitrosodiphenylamine		25.79		2.0
26	4-Bromophenylphenylether		27.06		2.0
27	Hexachlorobenzene		26.65		2.0
28	Phenanthrene		25.38		2.0
29	Anthracene		25.04		2.0
30	Di-n-butylphthalate		26.44		2.0
31	Fluoranthene		25.65		2.0
32	Pyrene		23.99		2.0
33	Butylbenzylphthalate		25.21		2.0
34	Benzo(a)anthracene		24.87		2.0
35	bis(2-Ethylhexyl)phthalate		25.98		2.0
36	Chrysene		24.35		2.0
37	Di-n-octylphthalate		27.84		2.0
38	Benzo(b)fluoranthene		25.81		2.0
39	Benzo(k)fluoranthene		25.85		2.0
40	Benzo(a)pyrene		25.03		2.0
41	Indeno(1,2,3-cd)pyrene		25.25		2.0
42	Dibenz(a,h)anthracene		24.67		2.0
43	Benzo(g,h,i)perylene		25.44		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\022202\CALX25.D Vial: 2
Acq On : 22 Feb 2002 11:24 am Operator: McLean
Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Feb 25 19:18:00 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	1110706	20.00	ug/L	0.00
10) Naphthalene-d8	13.06	136	2673896	20.00	ug/L	0.00
17) Acenaphthene-d10	18.17	164	1396770	20.00	ug/L	0.00
29) Phenanthrene-d10	22.53	188	2253277	20.00	ug/L	0.00
38) Chrysene-d12	30.36	240	2050961	20.00	ug/L	0.00
44) Perylene-d12	34.22	264	1430543	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	27.46	235	22348	0.62	ug/L	0.00
Spiked Amount 5.000			Recovery =	12.40%		
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	3.57	74	820265	24.42	ug/L	100
3) bis(2-chloroethyl) ether	9.03	93	1310597	24.92	ug/L	98
4) 1,3 - Dichlorobenze	9.42	146	1238076	24.93	ug/L	99
5) 1,4 - Dichlorobenzene	9.62	146	1236749	25.06	ug/L	98
6) 1,2 - Dichlorobenzene	10.01	146	1155984	25.30	ug/L	100
7) 2,2 ' - oxybis (1-Chloropr	10.47	45	3105216	24.42	ug/L	99
8) N-Nitroso-di-n-propylamine	10.82	70	1036502	25.69	ug/L	98
9) Hexachloroethane	10.89	117	491004	24.61	ug/L	96
11) Nitrobenzene	11.16	77	1544607	24.78	ug/L	98
12) Isophorone	11.87	82	2787736	24.52	ug/L	99
13) bis(2-Chloroethoxy) methan	12.60	93	1716021	24.90	ug/L	100
14) 1,2,4-Trichlorobenzene	12.94	180	983301	25.86	ug/L	98
15) Naphthalene	13.13	128	3521394	25.04	ug/L	100
16) Hexachlorobutadiene	13.57	225	549061	26.00	ug/L	99
18) Hexachlorocyclopentadiene	15.64	237	342702	25.09	ug/L	99
19) 2-chloronaphthalene	16.55	162	2062824	25.84	ug/L	99
20) Dimethylphthalate	17.64	163	2455766	25.79	ug/L	98
21) 2,6-Dinitrotoluene	17.75	165	499866	25.72	ug/L	99
22) Acenaphthylene	17.73	152	2831037	25.80	ug/L	99
23) Acenaphthene	18.27	153	1965865	25.79	ug/L	99
24) 2,4-Dinitrotoluene	18.90	165	739930	26.52	ug/L	97
25) Diethylphthalate	19.79	149	2175504	26.67	ug/L	100
26) 4-Chlorophenyl-phenyl ethe	19.94	204	1123673	26.49	ug/L	100
27) Fluorene	19.80	166	2261963	26.04	ug/L	98
28) Azobenzen/ 1,2-Diphenylhyd	20.40	77	3144289	25.23	ug/L	99
30) N-Nitrosodiphenylamine	20.32	169	1550927	25.79	ug/L	99
31) 4-Bromophenyl-phenyl ether	21.36	248	643906	27.06	ug/L	97
32) Hexachlorobenzene	21.39	284	652540	26.65	ug/L	98
33) Phenanthrene	22.60	178	3315682	25.38	ug/L	99
34) Anthracene	22.75	178	3140270	25.04	ug/L	100
35) Di-n-butylphthalate	24.69	149	3990502	26.44	ug/L	100
36) Fluoranthene	26.11	202	3855526	25.65	ug/L	98
39) Pyrene	26.74	202	3998536	23.99	ug/L	96
40) Butylbenzylphthalate	29.09	149	1800099	25.21	ug/L	92
41) Benzo (a) antracene	30.32	228	3346008	24.87	ug/L	100
42) Bis (2-ethylhexyl) phthala	30.95	149	2416535	25.98	ug/L	98
43) Chrysene	30.43	228	3194035	24.35	ug/L	99
45) Di-n-Octylphthalate	32.80	149	4084351	27.84	ug/L	99
46) Benzo (b) fluoranthene	33.28	252	3088897	25.81	ug/L	99

(#) = qualifier out of range (m) = manual integration
CALX25.D 5080202.M Wed Feb 27 06:14:01 2002 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\022202\CALX25.D Vial: 2
Acq On : 22 Feb 2002 11:24 am Operator: McLean
Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Feb 25 19:18:00 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

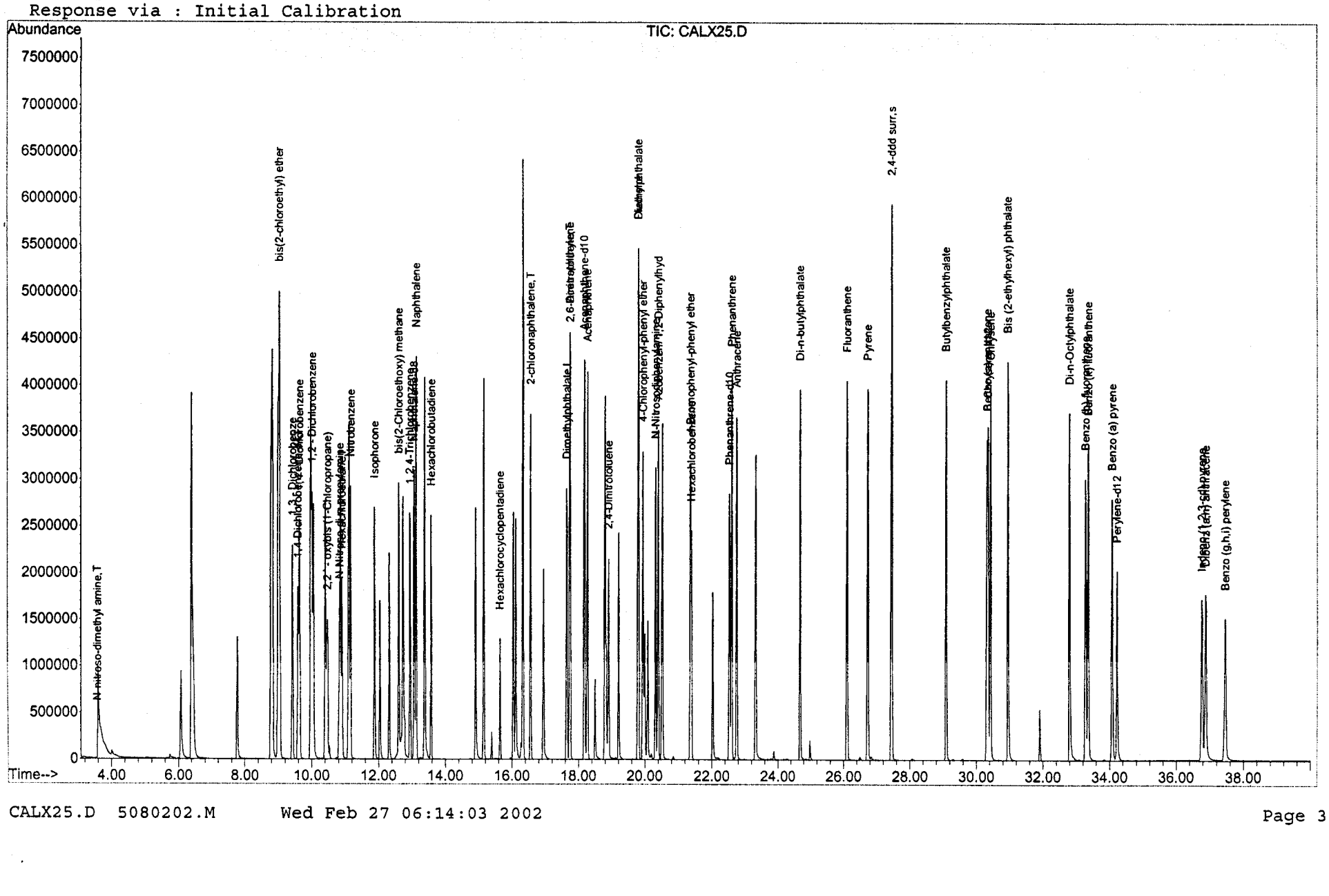
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47)	Benzo (k) fluoranthene	33.36	252	3148270	25.85	ug/L	99
48)	Benzo (a) pyrene	34.08	252	2651397	25.03	ug/L	98
49)	Indeno (1,2,3-cd) pyrene	36.77	276	1935968	25.25	ug/L	99
50)	Dibenz (a,h) anthracene	36.88	278	1901958	24.67	ug/L	99
51)	Benzo (g,h,i) perylene	37.45	276	1962763	25.44	ug/L	99

(#) = qualifier out of range (m) = manual integration
CALX25.D 5080202.M Wed Feb 27 06:14:02 2002 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\022202\CALX25.D Vial: 2
Acq On : 22 Feb 2002 11:24 am Operator: McLean
Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Feb 25 19:18 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



CALX25.D 5080202.M Wed Feb 27 06:14:03 2002