

Data File : C:\MSDCHEM\1\DATA\061102\CAL4.D

Vial: 2

Acq On : 11 Jun 2002 11:18 am

Operator:

Sample :

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: Jun 11 14:03:35 2002

Quant Results File: 060302.RES

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

Title : 508 Modified GC/MS scan

Last Update : Tue Jun 11 13:37:23 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	4789680	40.00	ug/L	0.00
10) Napthalene-d8	13.40	136	19850452	40.00	ug/L	0.00
17) Acenapthalene-d10	18.53	164	10605167	40.00	ug/L	0.00
29) Phenanthranene-d10	22.91	188	16016842	40.00	ug/L	0.00
37) Chrysene-d12	30.78	240	9265767	40.00	ug/L	0.02
43) Perylene-d12	34.66	264	5126314	40.00	ug/L	0.00

System Monitoring Compounds

27) TCMX	20.51	209	3146306	42.18	ug/L	0.01
Spiked Amount	40.000		Recovery	=	105.45%	

Target Compounds

2) n-nitros-dimethyl amine	3.80	74	8678266	96.39	ug/L	92
3) bis(2-Chloroethyl) ether	9.32	93	15144738	86.21	ug/L	98
4) 1,3-Dichlorobenzene	9.73	146	14494811	83.15	ug/L	98
5) 1,4-Dichlorobenzene	9.95	146	15540125	82.16	ug/L	99
6) 1,2-Dichlorobenzene	10.32	146	13960000	83.53	ug/L	99
7) 2,2'-oxybis(1-Chloropropane	10.78	45	24618605m	88.40	ug/L	
8) N-nitroso-di-propylamine	11.12	70	10973630	88.92	ug/L	97
9) Hexachloroethane	11.22	117	6197106	86.24	ug/L	99
11) Nitrobenzene	11.48	77	16099530	86.36	ug/L	96
12) Isophorone	12.18	82	28178577	83.89	ug/L	98
13) bis(2-Chloroethoxy) methan	12.92	93	18409308	82.55	ug/L	97
14) 1,2,4-Trichlorobenzene	13.27	180	11615033	79.98	ug/L	99
15) Napthalene	13.46	128	40376747	79.54	ug/L	99
16) Hexachlorobutadiene	13.90	225	5440474	79.40	ug/L	99
18) 2-Chloronaphthalene	16.90	162	21734492	81.80	ug/L	99
19) Dimethylphthalate	18.00	163	29020205	86.25	ug/L	100
20) 2,6-Dinitrotoluene	18.11	165	5411510	86.45	ug/L	96
21) Acenapthylene	18.10	152	35114619	77.48	ug/L	100
22) Acenapthalene	18.64	153	22584957	79.78	ug/L	100
23) 2,4-Dinitrotoluene	19.26	165	7910354	86.47	ug/L	91
24) Diethylphthalate	20.13	149	24778099	84.40	ug/L	99
25) 4-Chlorophenyl-phenylether	20.30	204	12929611	79.89	ug/L	99
26) Fluorene	20.18	166	26549519	80.28	ug/L	99
28) Azobenzene	20.76	77	32560955	84.69	ug/L	97
30) Nnitrosodiphenylamine	20.67	169	14936019	81.28	ug/L	97
31) 4-Bromophenyl-phenylether	21.73	248	6506032	82.30	ug/L	98
32) Hexachlorobenzene	21.77	284	6100483	80.66	ug/L	98
33) Phenanthrene	22.99	178	37097714	80.65	ug/L	100
34) Anthracene	23.15	178	38734013	82.14	ug/L	99
35) Di-n-butylphthalate	25.06	149	42280450	87.49	ug/L	99

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

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DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36) Fluoroanthene	26.52	202	37597170	83.68	ug/L	99
38) Pyrene	27.15	202	35713923	86.75	ug/L	99
39) Butylbenzylphthalate	29.49	149	14779962	85.38	ug/L	98
40) Benzo(a)anthracene	30.75	228	25986613	89.54	ug/L	99
41) Bis(2-ethylhexyl)phthalate	31.34	149	17457919	84.37	ug/L	98
42) Chrysene	30.86	228	26237272m	85.10	ug/L	
44) Di-n-octylphthalate	33.20	149	22155849	84.95	ug/L	100
45) Benzo(b)fluoranthene	33.72	252	18755663	93.29	ug/L	99
46) Benzo(k)fluoranthene	33.80	252	22093637	91.53	ug/L	98
47) Benzo(a)pyrene	34.52	252	18200560m	94.85	ug/L	
48) Indeno(1,2,3-cd)pyrene	37.34	276	9271581	71.54	ug/L	98
49) Dibenz(a,h)anthracene	37.46	278	10621166	74.60	ug/L	99
50) Benzo(g,h,i)perylene	38.09	276	11271673	74.13	ug/L	97

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

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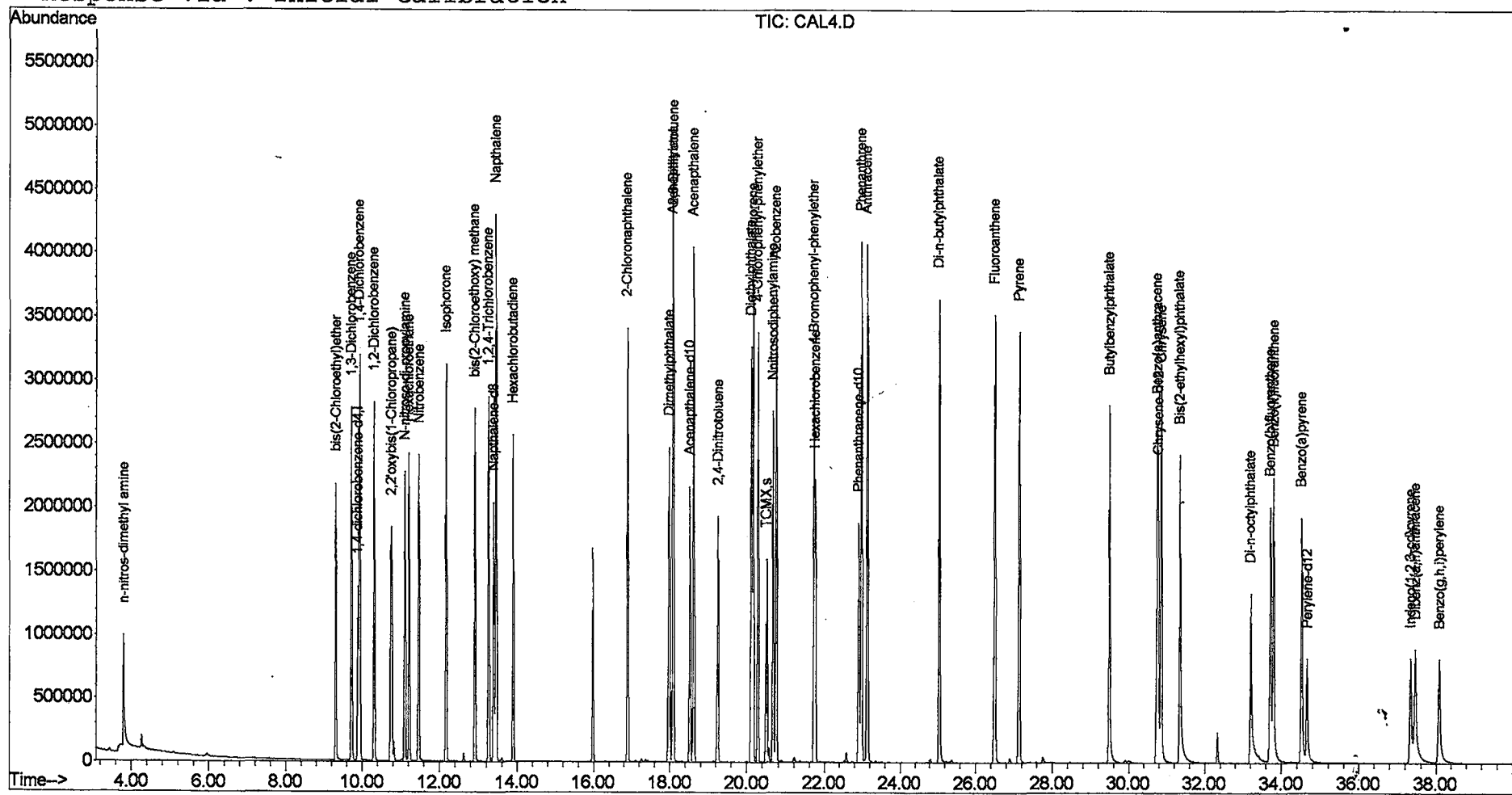
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