

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\050102\CAL80.D

Vial: 6

Acq On : 1 May 2002 1:46 pm

Operator: Mclean

Sample :

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: May 02 09:40:47 2002

Quant Results File: 050102.RES

Quant Method : C:\MSDCHEM\1\METHODS\050102.M (Chemstation Integrator)

Title : 508 Modified GC/MS scan

Last Update : Thu May 02 09:38:23 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.94	152	4314752	40.00	ug/L	0.00
10) Napthalene-d8	13.44	136	17607099	40.00	ug/L	0.00
17) Acenapthalene-d10	18.58	164	9401597	40.00	ug/L	0.00
29) Phenanthranene-d10	22.96	188	13965502	40.00	ug/L	0.00
37) Chrysene-d12	30.84	240	9404245	40.00	ug/L	-0.02
43) Perylene-d12	34.73	264	7687249	40.00	ug/L	-0.02

System Monitoring Compounds

27) TCMX	20.55	207	742866	10.01	ug/L	0.00
Spiked Amount	10.000		Recovery	=	100.10%	

Target Compounds

Qvalue

2) n-nitros-dimethyl amine	3.85	74	7878913	93.05	ug/L	90
3) bis(2-Chloroethyl) ether	9.36	93	12879895	76.30	ug/L	88
4) 1,3-Dichlorobenzene	9.78	146	11761471	72.20	ug/L	100
5) 1,4-Dichlorobenzene	9.99	146	12550825	70.99	ug/L	99
6) 1,2-Dichlorobenzene	10.37	146	11405638	72.56	ug/l	99
7) 2,2'-oxybis(1-Chloropropane	10.82	45	20310852m	77.94	ug/L	
8) N-nitroso-di-propylamine	11.16	70	9293450	77.60	ug/L	95
9) Hexachloroethane	11.27	117	4920476	75.46	ug/L	95
11) Nitrobenzene	11.52	77	13533488	79.43	ug/L	94
12) Isophorone	12.23	82	23124351	75.35	ug/L	98
13) bis(2-Chloroethoxy) methan	12.97	93	15371632	75.69	ug/L	99
14) 1,2,4-Trichlorobenzene	13.32	180	9297036	72.06	ug/L	99
15) Napthalene	13.51	128	32964203	69.89	ug/L	99
16) Hexachlorobutadiene	13.94	225	4268678	70.63	ug/L	99
18) 2-Chloronaphthalene	16.95	162	17426710	72.60	ug/L	100
19) Dimethylphthalate	18.04	163	23239166	75.53	ug/L	100
20) 2,6-Dinitrotoluene	18.16	165	4076431	84.32	ug/L	94
21) Acenapthylene	18.15	152	28299084	67.66	ug/L	99
22) Acenapthalene	18.68	153	17659077	68.98	ug/L	98
23) 2,4-Dinitrotoluene	19.30	165	6094954	89.16	ug/L	96
24) Diethylphthalate	20.17	149	19768893	73.90	ug/L	98
25) 4-Chlorophenyl-phenylether	20.35	204	10167720	71.90	ug/L	98
26) Fluorene	20.22	166	20776143	71.00	ug/L	98
28) Azobenzene	20.81	77	26059824	73.82	ug/L #	92
30) Nnitrosodiphenylamine	20.72	169	10997524	64.26	ug/L	95
31) 4-Bromophenyl-phenylether	21.78	248	4905238	71.11	ug/L	97
32) Hexachlorobenzene	21.82	284	4647993	70.39	ug/L	100
33) Phenanthrene	23.04	178	29030435	68.93	ug/L	98
34) Anthracene	23.20	178	30205282	70.08	ug/L	99
35) Di-n-butylphthalate	25.11	149	35121959	75.93	ug/L	100

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

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Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
36) Fluoroanthene	26.57	202	30878144	71.49	ug/L	99
38) Pyrene	27.20	202	29750374	77.02	ug/L	100
39) Butylbenzylphthalate	29.55	149	15023796	87.33	ug/L	97
40) Benzo(a)anthracene	30.81	228	24897958	80.97	ug/L	98
41) Bis(2-ethylhexyl)phthalate	31.41	149	20638872	88.76	ug/L	95
42) Chrysene	30.92	228	24081101m	75.79	ug/L	
44) Di-n-octylphthalate	33.27	149	34746346	100.21	ug/L	98
45) Benzo(b)fluoranthene	33.78	252	22695498	81.50	ug/L	96
46) Benzo(k)fluoranthene	33.87	252	24454605	69.65	ug/L	96
47) Benzo(a)pyrene	34.59	252	22121870	80.67	ug/L	97
48) Indeno(1,2,3-cd)pyrene	37.44	276	17033862	87.46	ug/L	100
49) Dibenz(a,h)anthracene	37.56	278	17372347	83.87	ug/L	98
50) Benzo(g,h,i)perylene	38.20	276	18147349	84.56	ug/L	100

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Operator: Mclean

Inst : Instrumen

Multiplr: 1.00

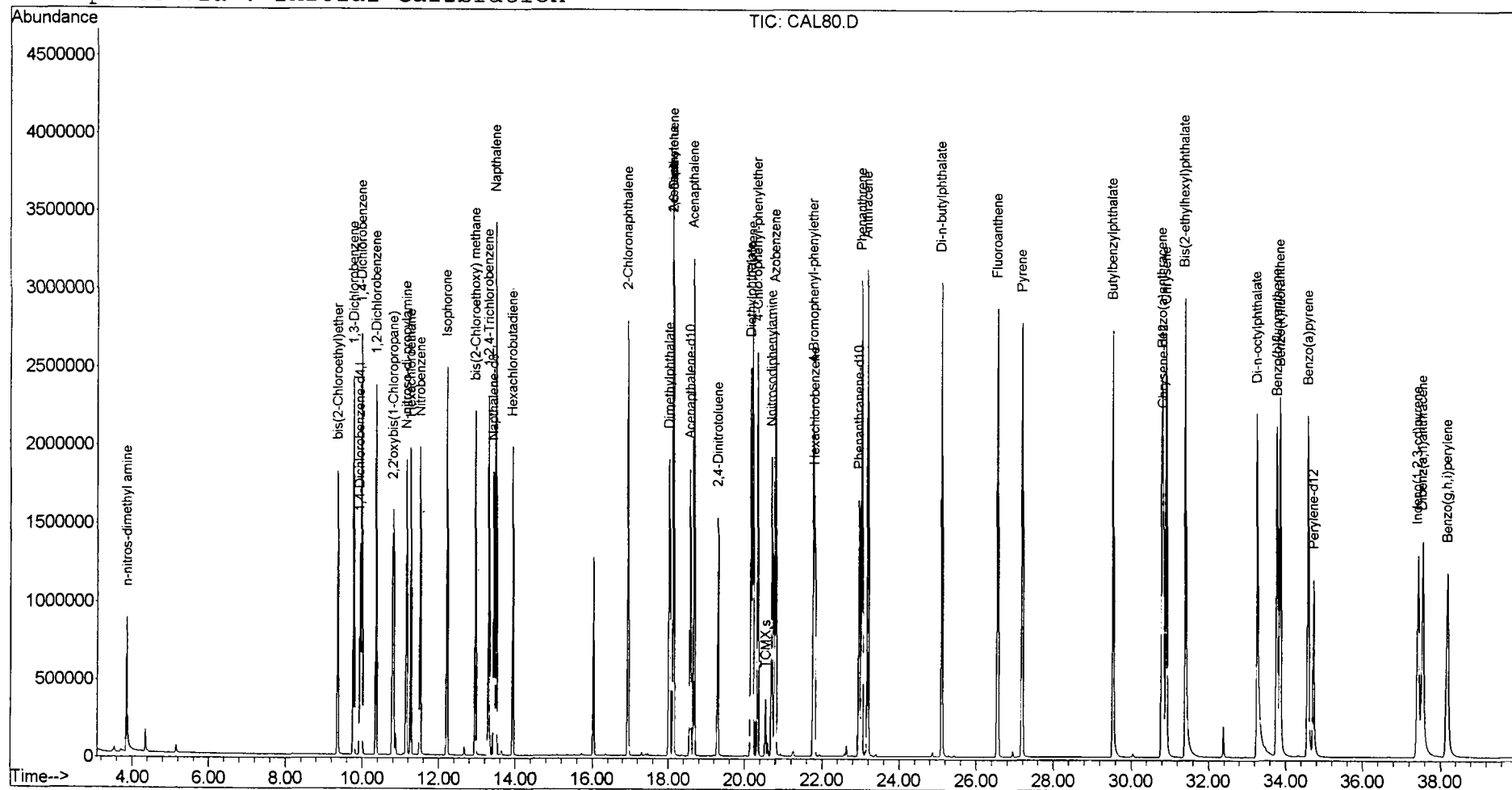
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