

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081215\
 Data File : BG018404.D
 Acq On : 12 Aug 2015 19:12
 Operator : UM/MA
 Sample : MDL-06-S
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-06-S

Quant Time: Aug 13 02:09:51 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 13 02:05:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	147503	20.00	ng/ul	0.00
18) Naphthalene-d8	10.83	136	619626	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.65	164	415632	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	1005463	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	990610	20.00	ng/ul	0.00
86) Perylene-d12	24.86	264	996418	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	13430	4.02	ng/uL	0.00
5) Phenol-d5	7.18	99	281462	21.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	180723	21.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	220013	21.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	249337	22.17	ng/ul	0.00
19) Nitrobenzene-d5	9.18	128	118802	24.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.91	143	127597	25.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.45	165	235478	22.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.96	131	335804	28.46	ng/ul	0.00
44) Dimethylphthalate-d6	14.05	166	828631	23.70	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	991628	22.52	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	154467	24.56	ng/ul	0.00
58) Fluorene-d10	15.64	176	716381	23.52	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	103723	20.97	ng/ul	-0.01
71) Anthracene-d10	17.49	188	1144081	23.79	ng/ul	0.00
79) Pyrene-d10	19.78	212	1235640	24.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.65	264	1278392	24.17	ng/ul	-0.01

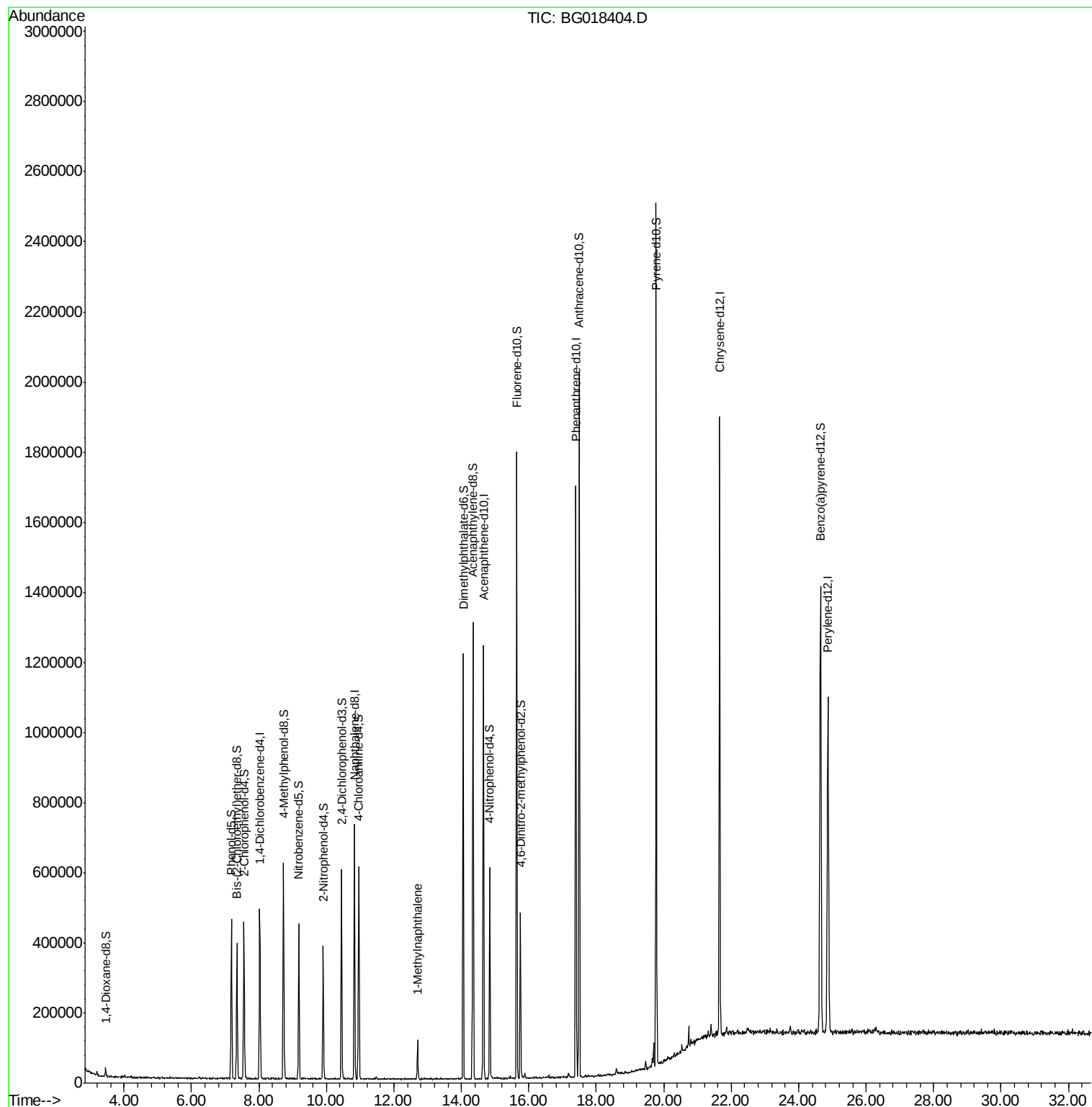
Target Compounds					Qvalue
35) 1-Methylnaphthalene	12.70	142	51894	2.24 ng/ul	98

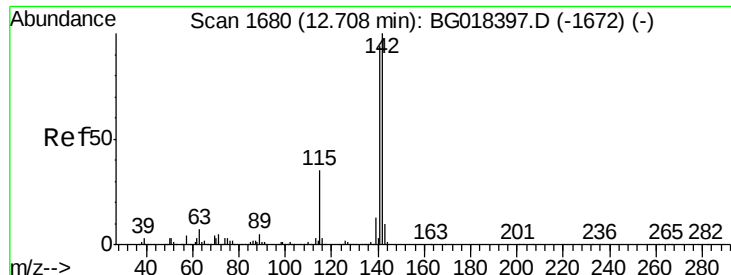
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

1-Methylnaphthalene

Concen: 2.24 ng/ul

RT: 12.70 min Scan# 1678

Delta R.T. -0.01 min

Lab File: BG018404.D

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Instrument :

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Tgt Ion:142 Resp: 51894

Ion Ratio Lower Upper

142 100

141 94.7 77.1 115.7

116 4.5 3.5 5.3

