

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081215\
 Data File : BG018401.D
 Acq On : 12 Aug 2015 17:17
 Operator : UM/MA
 Sample : MDL-03-S
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-03-S

Quant Time: Aug 13 03:51:53 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	8.02	152	135039	20.00	ng/ul	0.00
18) Naphthalene-d8	10.83	136	607282	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.65	164	405296	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	1008316	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	980696	20.00	ng/ul	0.00
86) Perylene-d12	24.87	264	992004	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	14521	4.75	ng/uL	0.00
5) Phenol-d5	7.18	99	315125	25.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	195987	25.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	243793	25.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	276125	26.81	ng/ul	0.00
19) Nitrobenzene-d5	9.18	128	135782	28.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.90	143	144150	29.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.45	165	267398	26.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.96	131	383687	33.18	ng/ul	0.00
44) Dimethylphthalate-d6	14.06	166	919045	26.95	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	1114634	25.96	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	178909	29.17	ng/ul	0.00
58) Fluorene-d10	15.64	176	807099	27.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	118037	23.80	ng/ul	0.00
71) Anthracene-d10	17.49	188	1302524	27.01	ng/ul	0.00
79) Pyrene-d10	19.78	212	1383620	27.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.65	264	1430932	27.17	ng/ul	0.00

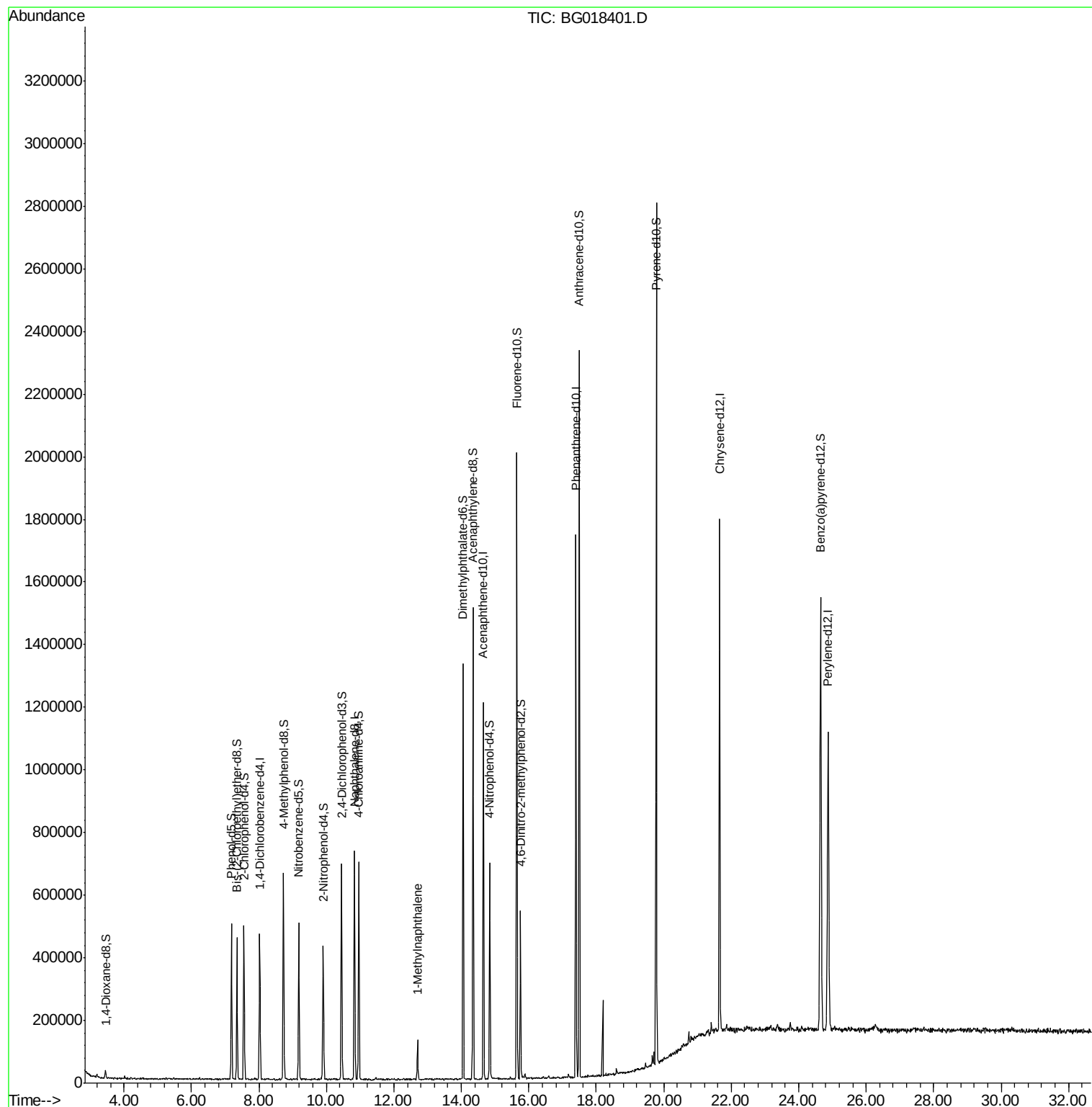
Target Compounds					Qvalue
35) 1-Methylnaphthalene	12.70	142	59148	2.61 ng/ul	96

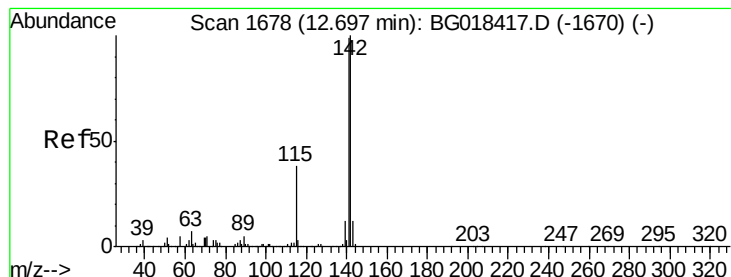
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

1-Methylnaphthalene

Concen: 2.61 ng/ul

RT: 12.70 min Scan# 1678

Delta R.T. -0.01 min

Lab File: BG018401.D

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MDL-03-S

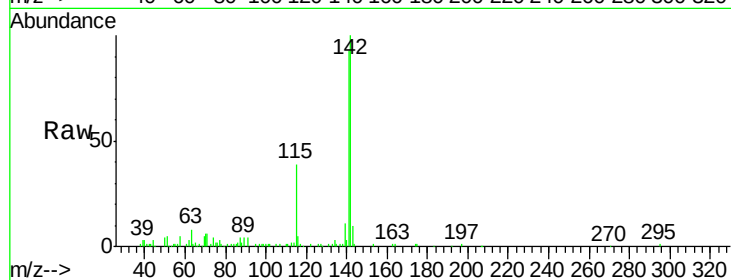
Tgt Ion:142 Resp: 59148

Ion Ratio Lower Upper

142 100

141 92.6 77.1 115.7

116 4.7 3.5 5.3



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

