

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081215\
 Data File : BG018418.D
 Acq On : 13 Aug 2015 5:21
 Operator : UM/MA
 Sample : MDL-02-W
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-02-W

Quant Time: Aug 13 05:59:16 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 13 04:56:12 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	121772	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	546116	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.65	164	361800	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	886169	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	902989	20.00	ng/ul	0.00
86) Perylene-d12	24.85	264	905269	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	13156	4.77	ng/uL	0.00
5) Phenol-d5	7.18	99	270730	24.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	171822	25.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	207962	24.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	229534	24.72	ng/ul	0.00
19) Nitrobenzene-d5	9.18	128	113521	26.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.90	143	122479	28.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	228108	24.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	323302	31.09	ng/ul	0.00
44) Dimethylphthalate-d6	14.05	166	797613	26.20	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	959253	25.02	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	150444	27.48	ng/ul	0.00
58) Fluorene-d10	15.63	176	695141	26.22	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	100492	23.05	ng/ul	0.00
71) Anthracene-d10	17.49	188	1105731	26.09	ng/ul	0.00
79) Pyrene-d10	19.77	212	1212642	25.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.64	264	1278406	26.60	ng/ul	0.00

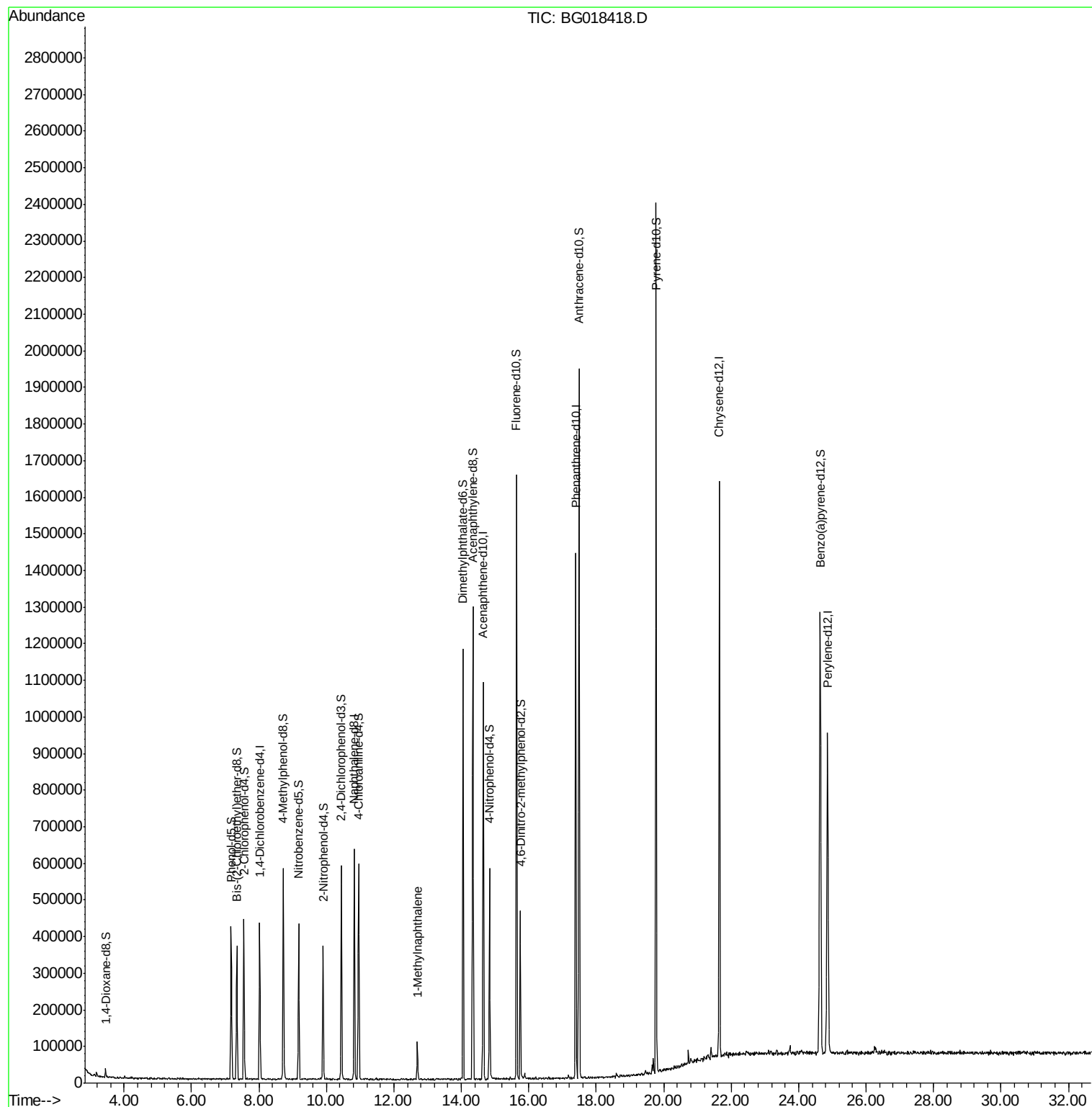
Target Compounds					Qvalue
35) 1-Methylnaphthalene	12.69	142	51898	2.54 ng/ul	89

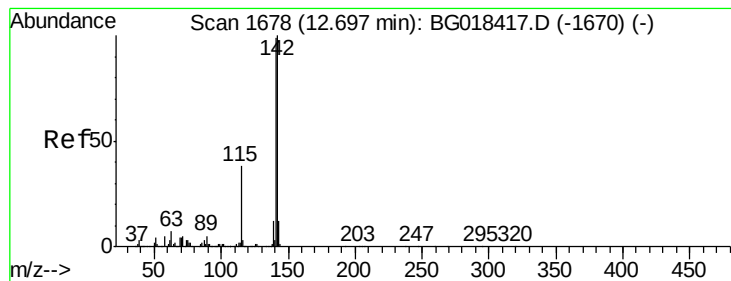
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

1-Methylnaphthalene

Concen: 2.54 ng/ul

RT: 12.69 min Scan# 1677

Delta R.T. -0.01 min

Lab File: BG018418.D

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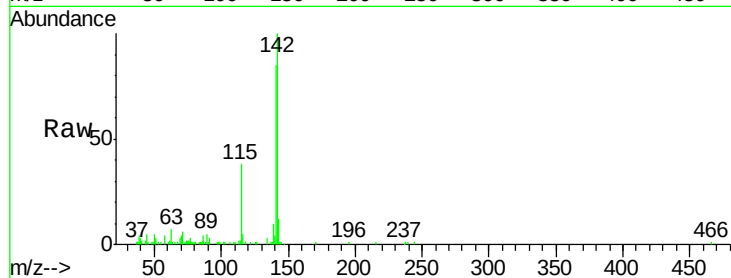
Tgt Ion:142 Resp: 51898

Ion Ratio Lower Upper

142 100

141 85.4 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

