

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081215\
 Data File : BG018399.D
 Acq On : 12 Aug 2015 16:00
 Operator : UM/MA
 Sample : MDL-01-S
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-01-S

Quant Time: Aug 13 03:52:25 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	158590	20.00	ng/ul	0.00
18) Naphthalene-d8	10.83	136	724356	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.65	164	478235	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	1148191	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	1106706	20.00	ng/ul	0.00
86) Perylene-d12	24.88	264	1118340	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.45	96	15727	4.38	ng/uL	0.00
5) Phenol-d5	7.18	99	349026	24.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	221499	24.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	267645	24.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	307647	25.44	ng/ul	0.00
19) Nitrobenzene-d5	9.18	128	149053	26.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.91	143	161589	28.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.45	165	301630	24.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.96	131	430763	31.23	ng/ul	0.00
44) Dimethylphthalate-d6	14.06	166	1020645	25.37	ng/ul	0.00
47) Acenaphthylene-d8	14.35	160	1233487	24.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	191634	26.48	ng/ul	0.00
58) Fluorene-d10	15.64	176	878925	25.08	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.76	200	135081	23.92	ng/ul	0.00
71) Anthracene-d10	17.49	188	1371672	24.98	ng/ul	0.00
79) Pyrene-d10	19.78	212	1470564	25.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.66	264	1540204	25.94	ng/ul	0.00

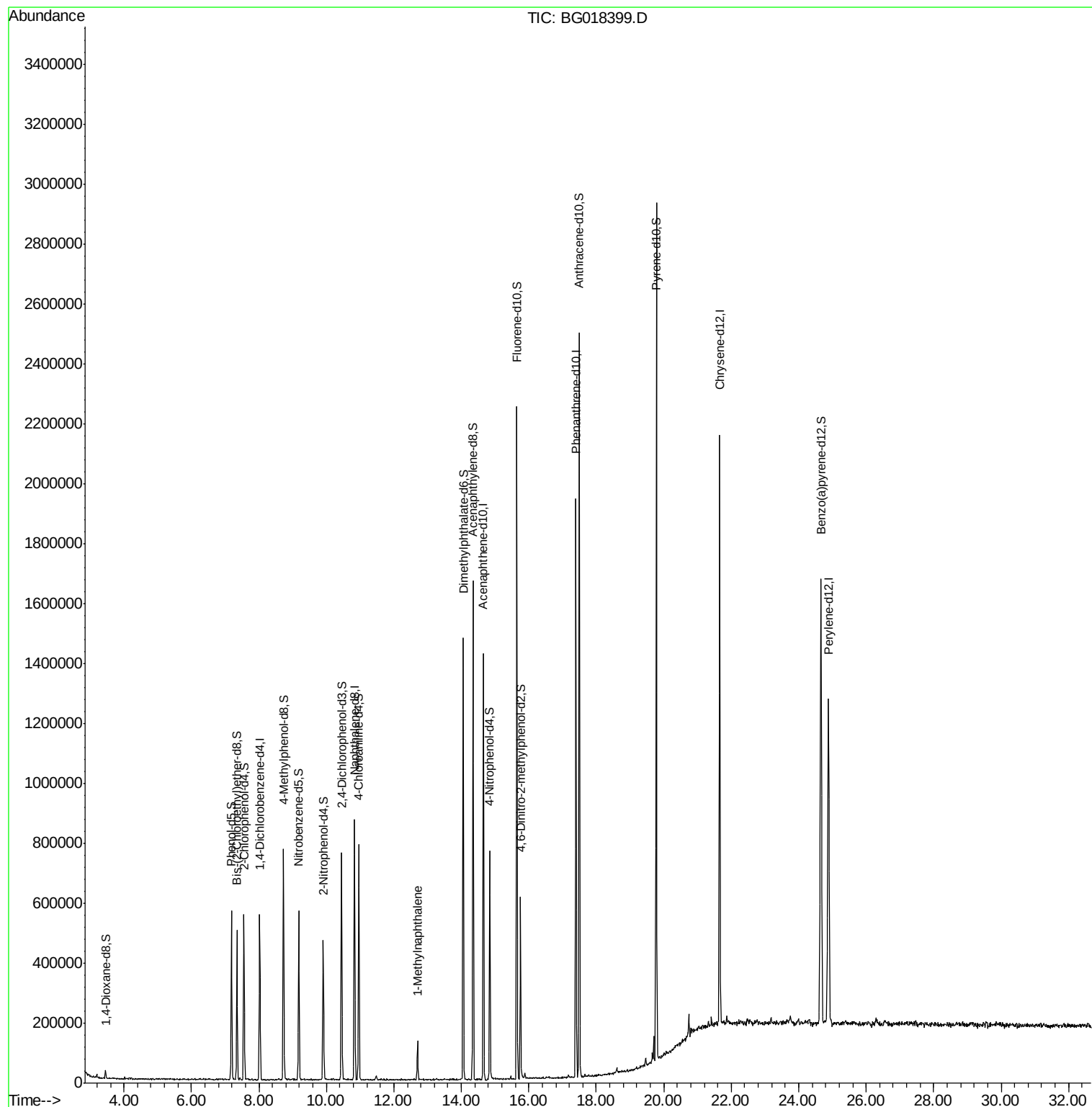
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
35) 1-Methylnaphthalene	12.70	142	64089	2.37	ng/ul	90

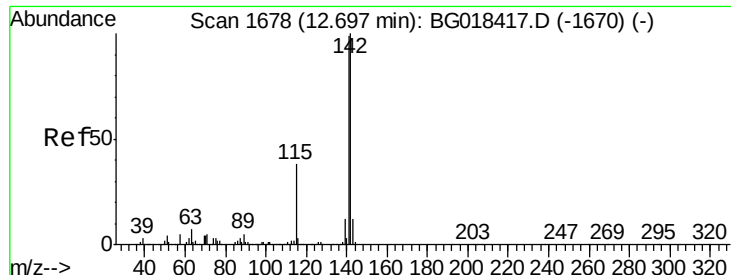
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

1-Methylnaphthalene

Concen: 2.37 ng/ul

RT: 12.70 min Scan# 1678

Delta R.T. -0.01 min

Lab File: BG018399.D

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BNA_G

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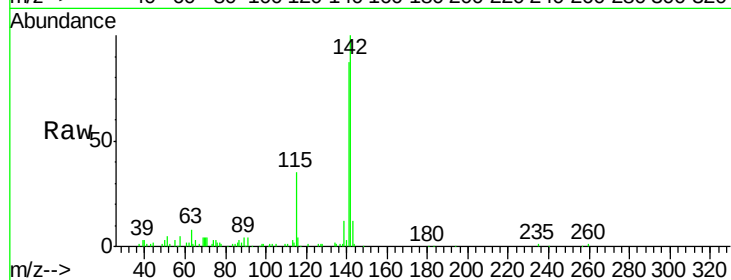
Tgt Ion:142 Resp: 64089

Ion Ratio Lower Upper

142 100

141 86.7 77.1 115.7

116 3.9 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

