

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000382.D
 Acq On : 29 Jan 2015 09:31
 Operator : TP/IZ
 Sample : G1134-14RX
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AB1RX

Quant Time: Jan 29 14:53:17 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 29 06:48:28 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	149941	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	609228	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	387148	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	894976	20.00	ng/ul	0.00
75) Chrysene-d12	21.32	240	970293	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	874889	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	2182	0.94	ng/uL	0.00
5) Phenol-d5	6.91	99	36292	3.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	119205	18.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	127266	16.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	72875	9.94	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	65597	18.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	74922	22.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	154138	18.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	1294	0.13	ng/ul	-0.14
43) Dimethylphthalate-d6	13.80	166	591122	23.00	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	725543	21.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	8667	2.44	ng/ul	-0.01
57) Fluorene-d10	15.38	176	549477	22.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	62726	16.96	ng/ul	0.00
70) Anthracene-d10	17.23	188	858446	20.97	ng/ul	0.00
76) Pyrene-d10	19.53	212	978452	21.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	786661	19.68	ng/ul	0.00

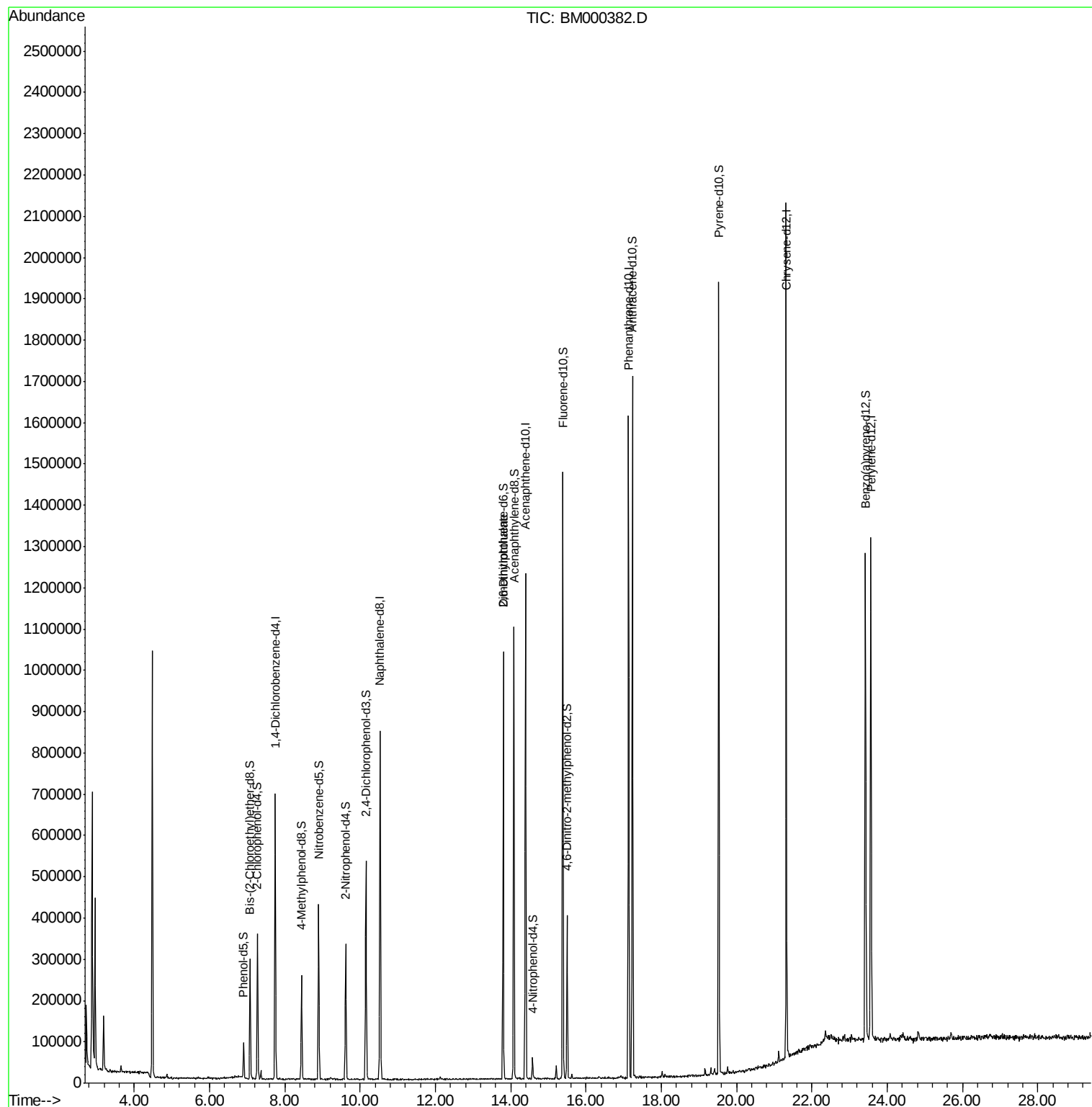
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.80	165	4794	1.14 ng/ul#	29

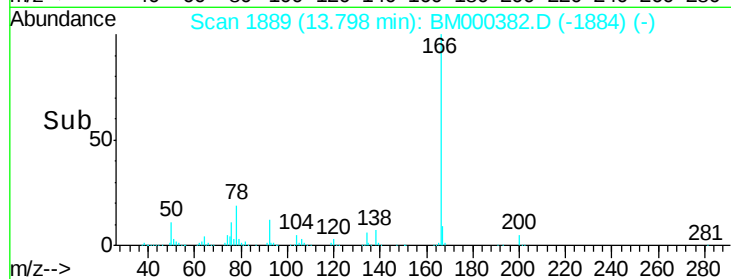
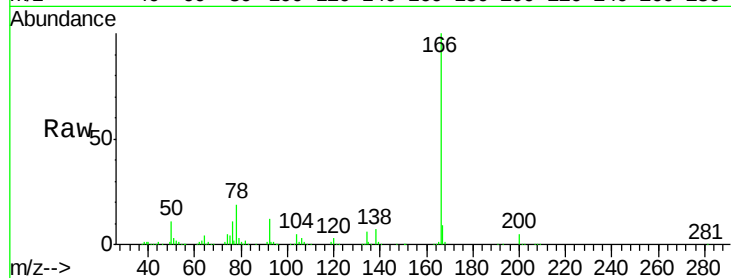
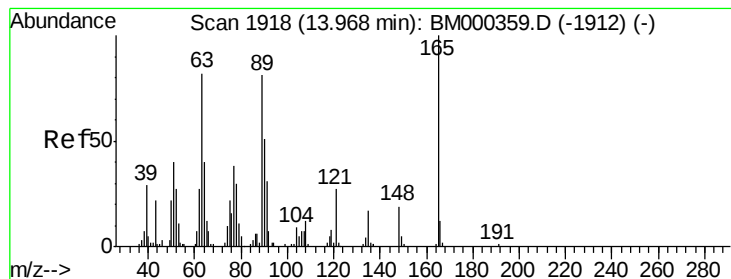
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.14 ng/ul

RT: 13.80 min Scan# 1889

Delta R.T. -0.17 min

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Tgt Ion:165 Resp: 4794

Ion Ratio Lower Upper

165 100

89 0.0 65.2 97.8#

121 22.4 21.5 32.3

Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

