

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
 Data File : BM011860.D
 Acq On : 03 Oct 2017 20:44
 Operator : SJ/JU
 Sample : I5525-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 04 03:51:55 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 03 15:47:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	197855	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	888285	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	572033	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1419492	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1698189	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1834710	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.29	96	23061	5.51	ng/uL	0.00
5) Phenol-d5	7.03	99	118758	6.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	312836	31.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	368251	26.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	231400	15.73	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	216018	34.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	248851	34.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	445878	30.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.84	131	8978	0.57	ng/ul	0.02
43) Dimethylphthalate-d6	13.92	166	1799448	36.30	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	2026940	34.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	25870	2.99	ng/ul	0.00
57) Fluorene-d10	15.51	176	1539699	35.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	278577	29.17	ng/ul	0.00
70) Anthracene-d10	17.36	188	2553430	36.50	ng/ul	0.00
76) Pyrene-d10	19.64	212	3145032	41.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	3212190	36.39	ng/ul	0.00

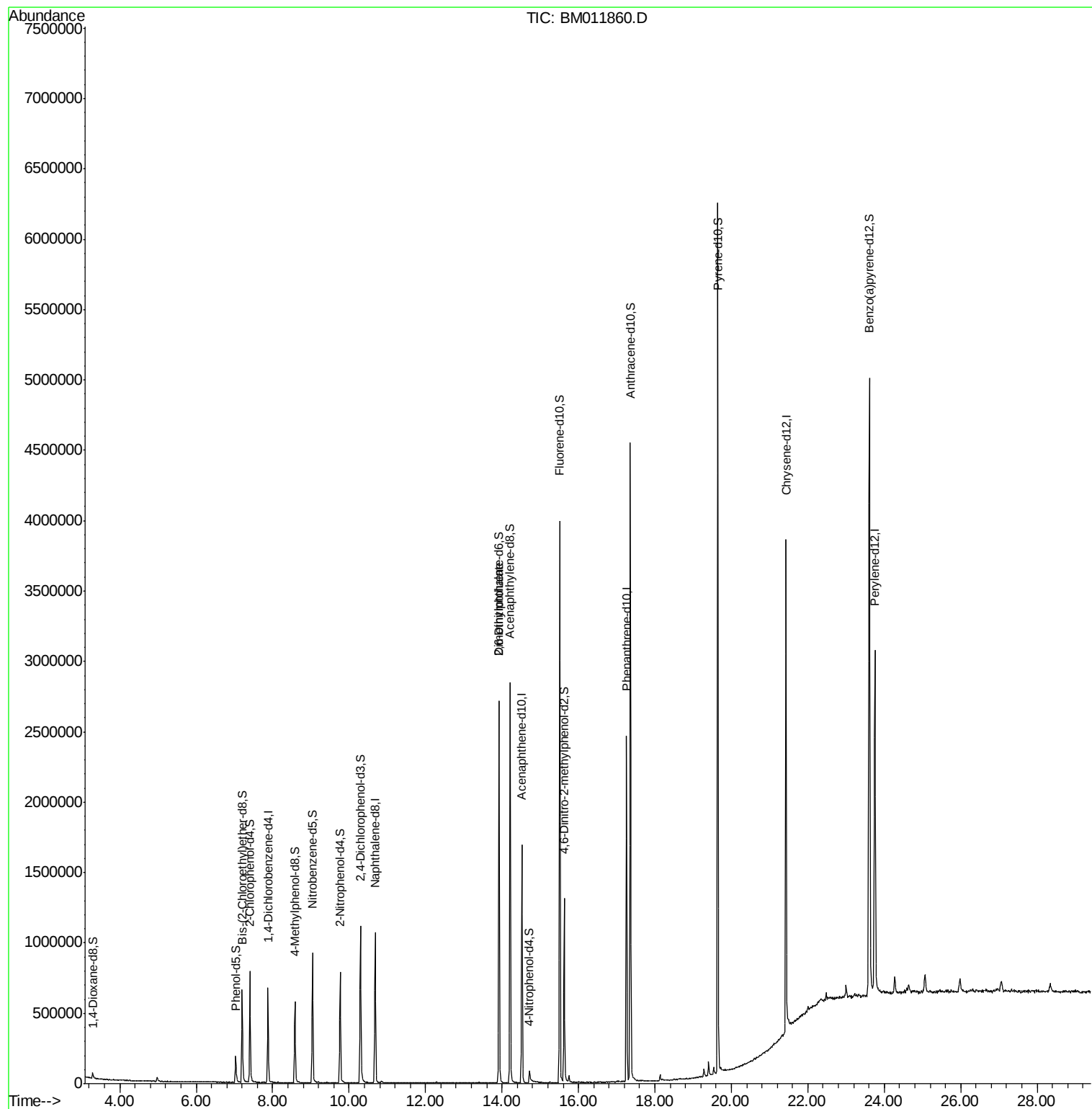
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.92	165	13164	1.464	ng/ul#	25

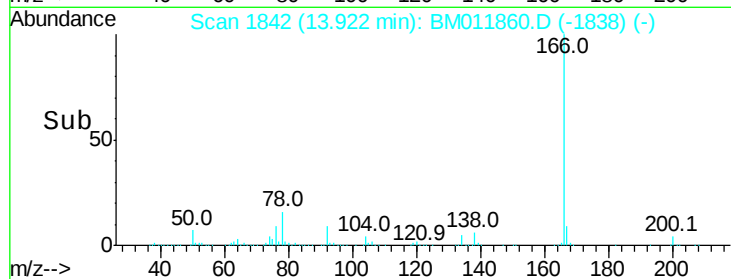
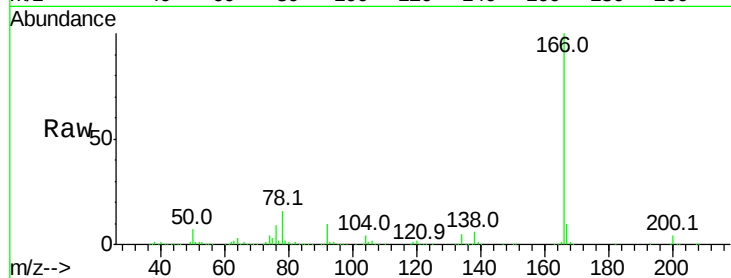
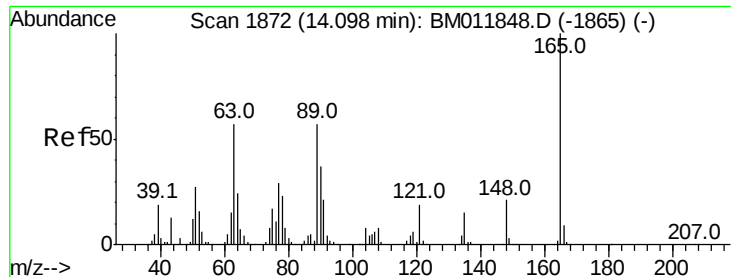
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.464 ng/ul

RT: 13.92 min Scan# 1842

Delta R.T. -0.18 min

Lab File: BM011860.D

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Instrument :

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ClientSampleId :

Tot Ion:165 Resp: 13164

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 39.3 14.6 22.0#

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

