

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
 Data File : BM012666.D
 Acq On : 02 Nov 2017 16:52
 Operator : SJ/JU
 Sample : PB103738BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK38

Quant Time: Nov 03 01:40:40 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 03 01:40:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	155141	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	626302	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	404177	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	993890	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	1170645	20.00	ng/ul	0.00
83) Perylene-d12	23.68	264	1288035	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	34278	11.29	ng/uL	0.00
5) Phenol-d5	7.00	99	603221	46.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	313620	40.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	387345	39.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	297829	26.89	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	145640	37.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	176551	43.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	316736	29.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	410254	36.35	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	1094178	30.99	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1263019	30.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	182316	34.73	ng/ul	0.00
57) Fluorene-d10	15.46	176	911785	30.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	156427	32.52	ng/ul	0.00
70) Anthracene-d10	17.31	188	1554667	32.82	ng/ul	0.00
76) Pyrene-d10	19.60	212	1762824	32.82	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	2046324	33.44	ng/ul	0.01

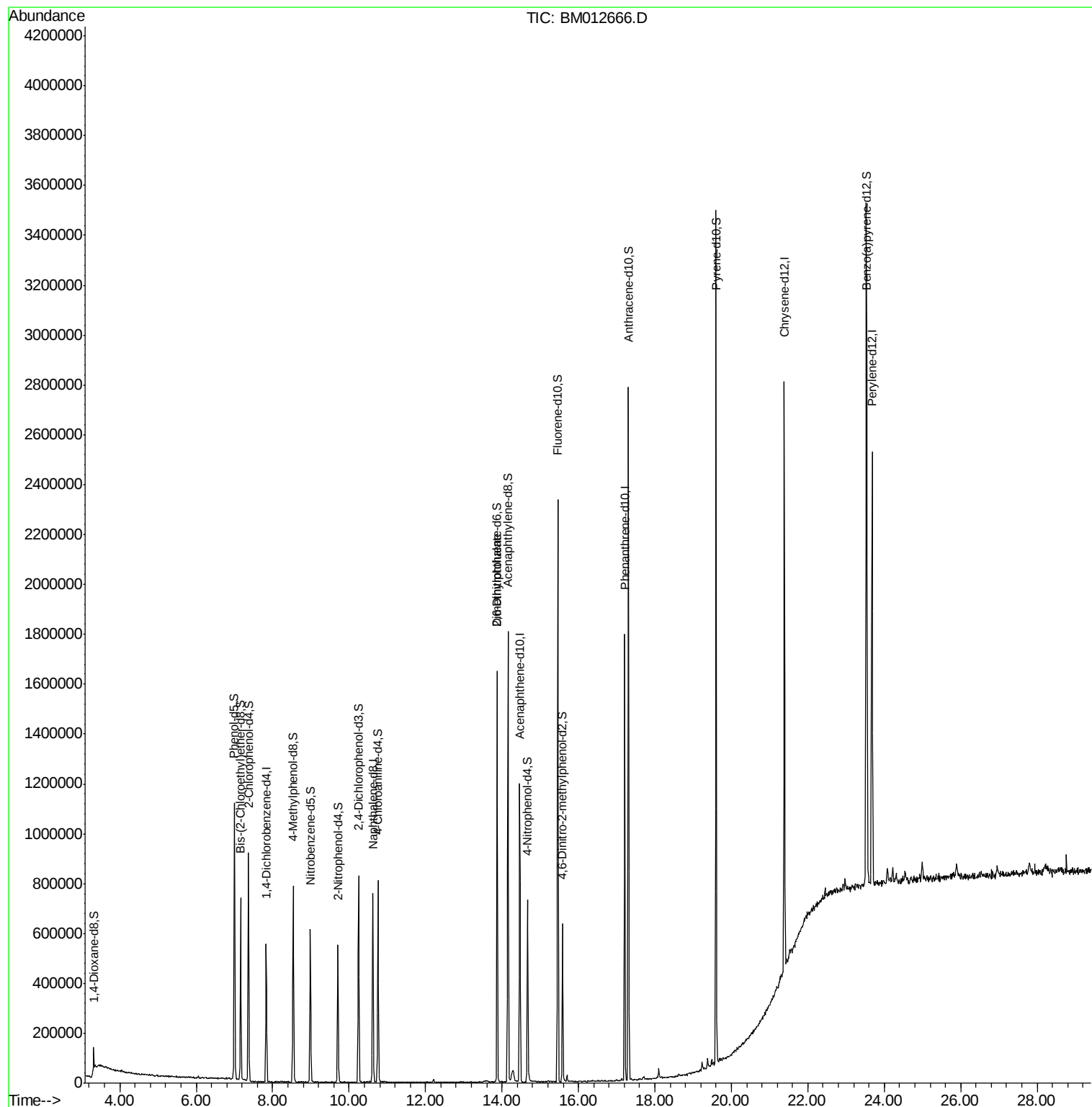
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.87	165	8831	1.59 ng/ul#	31

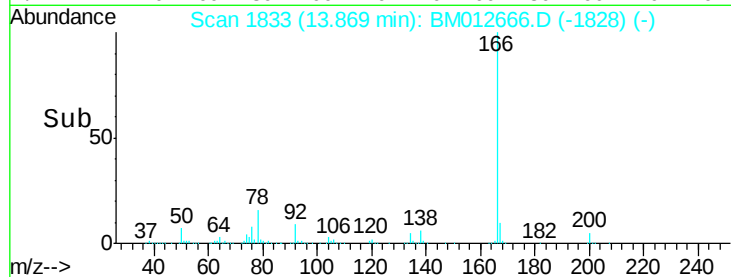
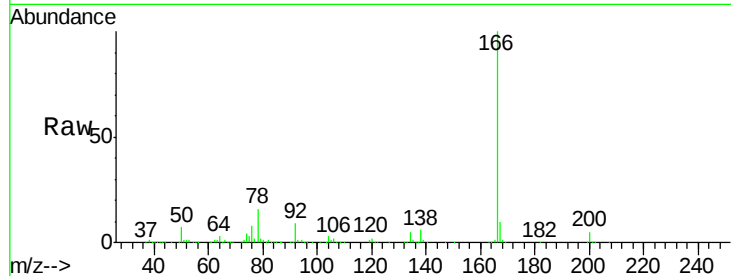
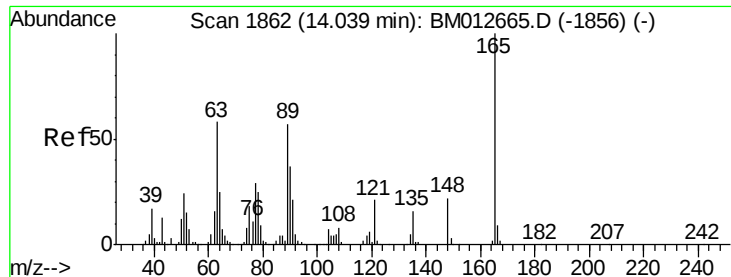
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.59 ng/ul

RT: 13.87 min Scan# 1833

Delta R.T. -0.17 min

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Tot Ion:165 Resp: 8831

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 26.3 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

