

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
 Data File : BM012712.D
 Acq On : 04 Nov 2017 17:57
 Operator : SJ/JU
 Sample : I6154-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDEB4

Quant Time: Nov 06 01:43:18 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 06 01:42:45 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	81836	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	325004	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	197881	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	447135	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	502948	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	527382	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	11119	7.34	ng/uL	0.00
5) Phenol-d5	6.98	99	42724	7.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	120836	36.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	150539	29.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	88763	16.89	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	90881	37.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	109285	39.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	183435	32.57	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.86	166	633095	38.66	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	673670	33.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	15754	6.00	ng/ul	0.00
57) Fluorene-d10	15.44	176	541254	38.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	99200	33.60	ng/ul	0.00
70) Anthracene-d10	17.29	188	832715	38.55	ng/ul	0.00
78) Pyrene-d10	19.58	212	909205	38.96	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	987391	39.60	ng/ul	0.00

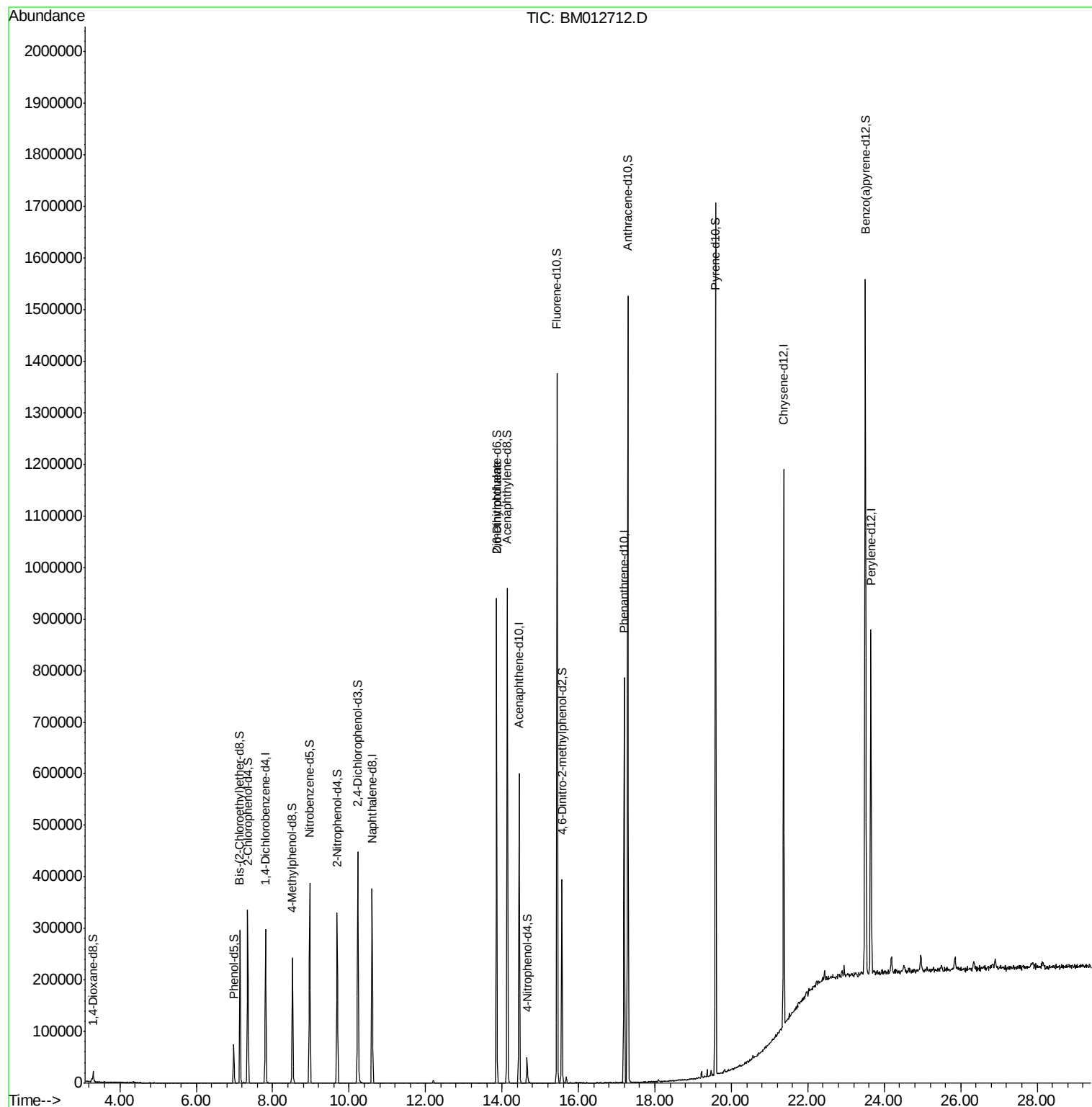
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.86	165	4864	1.50 ng/ul#	46

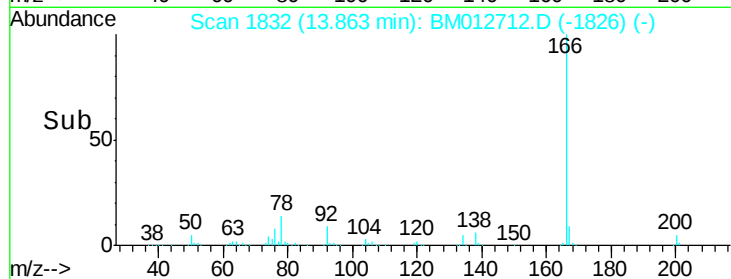
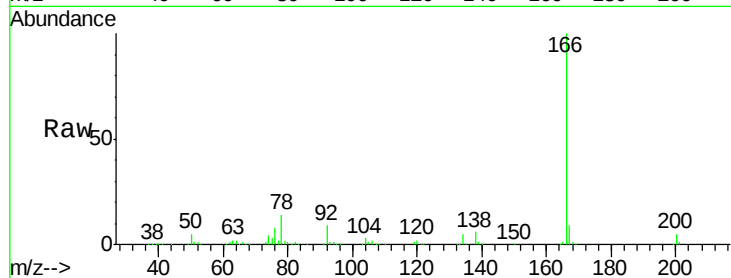
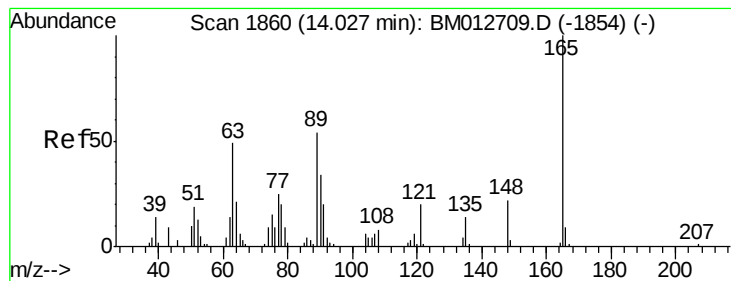
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.50 ng/ul

RT: 13.86 min Scan# 1832

Delta R.T. -0.16 min

Lab File: BM012712.D

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Tot Ion:165 Resp: 4864

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 20.6 16.6 24.8

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

