

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
 Data File : BM012721.D
 Acq On : 04 Nov 2017 23:17
 Operator : SJ/JU
 Sample : I6219-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDEF2

Quant Time: Nov 06 01:44:56 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	90577	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	381957	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	250485	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	616985	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	692430	20.00	ng/ul	0.00
85) Perylene-d12	23.64	264	646708	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	11394	6.80	ng/uL	0.00
5) Phenol-d5	6.98	99	48709	7.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	111175	30.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	140790	25.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	97657	16.79	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	85254	30.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	100401	31.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	187480	28.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	6012	0.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	699773	33.76	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	801554	31.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	23289	7.01	ng/ul	0.00
57) Fluorene-d10	15.44	176	598840	33.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	121311	29.78	ng/ul	0.00
70) Anthracene-d10	17.29	188	1021553	34.27	ng/ul	0.00
78) Pyrene-d10	19.58	212	1139972	35.48	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	1080926	35.35	ng/ul	0.00

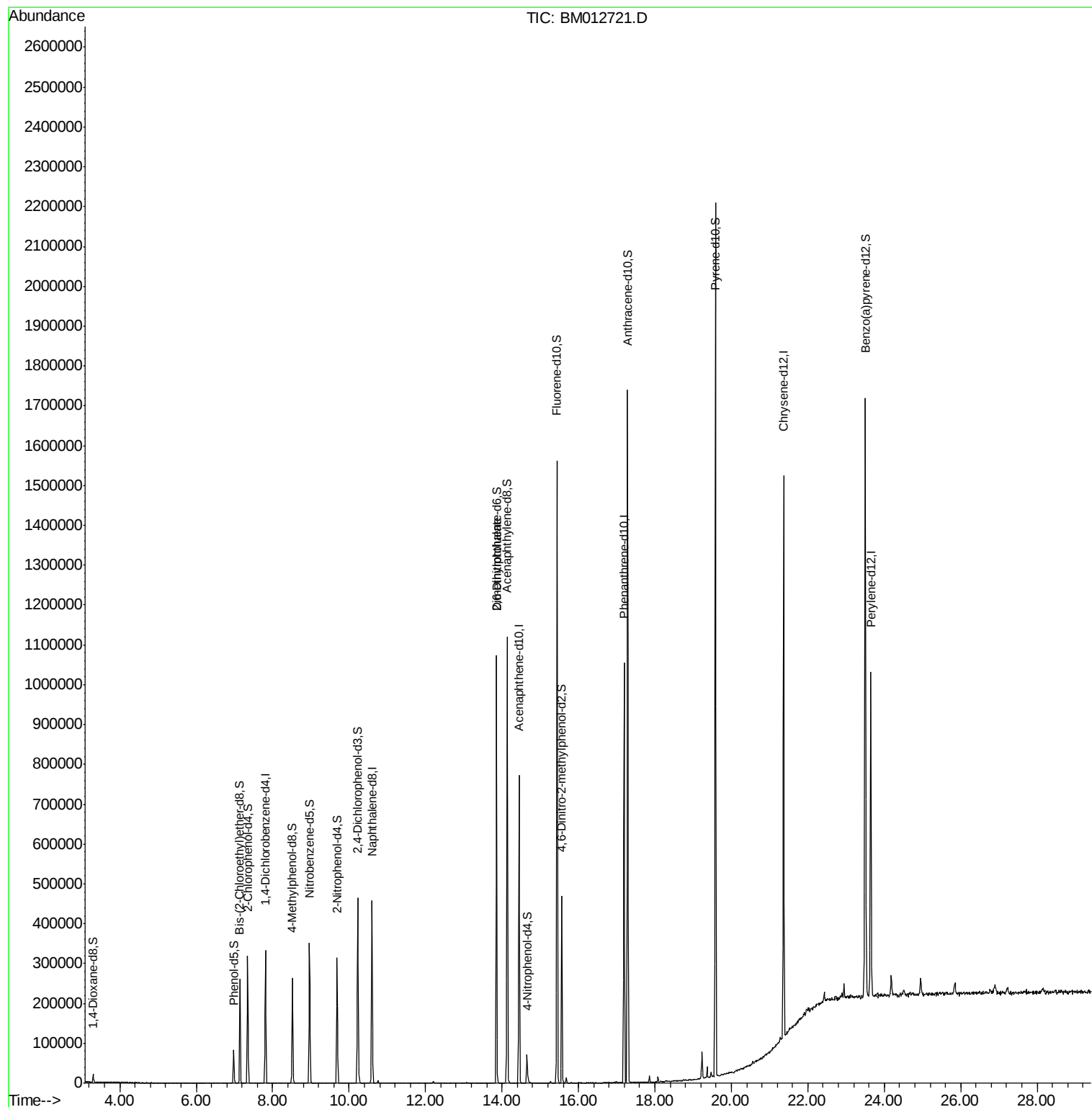
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.86	165	4878	1.18 ng/ul#	45

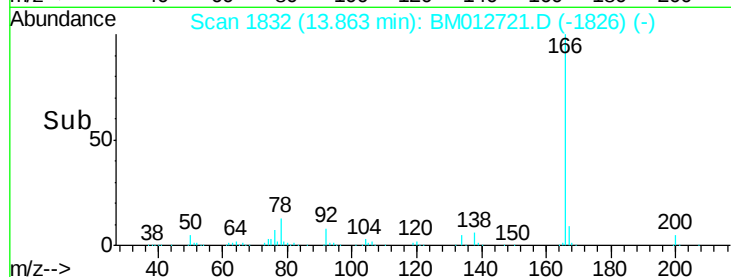
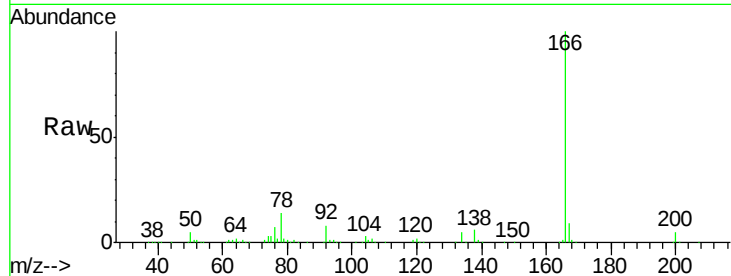
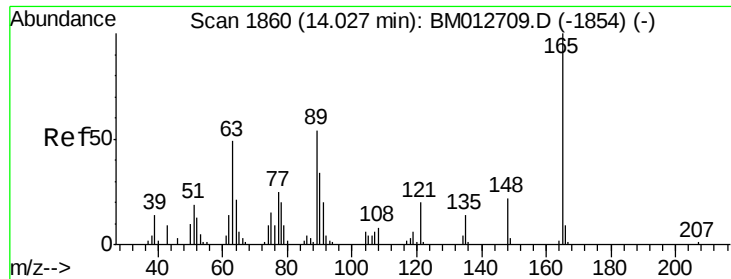
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.18 ng/ul

RT: 13.86 min Scan# 1832

Delta R.T. -0.16 min

Lab File: BM012721.D

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Tot Ion:165 Resp: 4878

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 23.0 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

