

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
 Data File : BM012716.D
 Acq On : 04 Nov 2017 20:20
 Operator : SJ/JU
 Sample : I6198-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0236

Quant Time: Nov 06 01:44:04 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	88930	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	353606	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	203041	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.29	188	597962	20.00	ng/ul	0.10
77) Chrysene-d12	21.37	240	530963	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	306367	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	12252	7.44	ng/uL	0.00
5) Phenol-d5	6.98	99	46309	7.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	120286	33.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	152002	27.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	87907	15.39	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	91760	35.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	109261	36.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	187073	30.52	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.86	166	676590	40.27	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	334515	16.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	18835	7.00	ng/ul	0.00
57) Fluorene-d10	15.44	176	556993	38.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	107844	27.32	ng/ul	0.00
70) Anthracene-d10	17.29	188	597962	20.70	ng/ul	0.00
78) Pyrene-d10	19.58	212	673973	27.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	303895	20.98	ng/ul	0.00

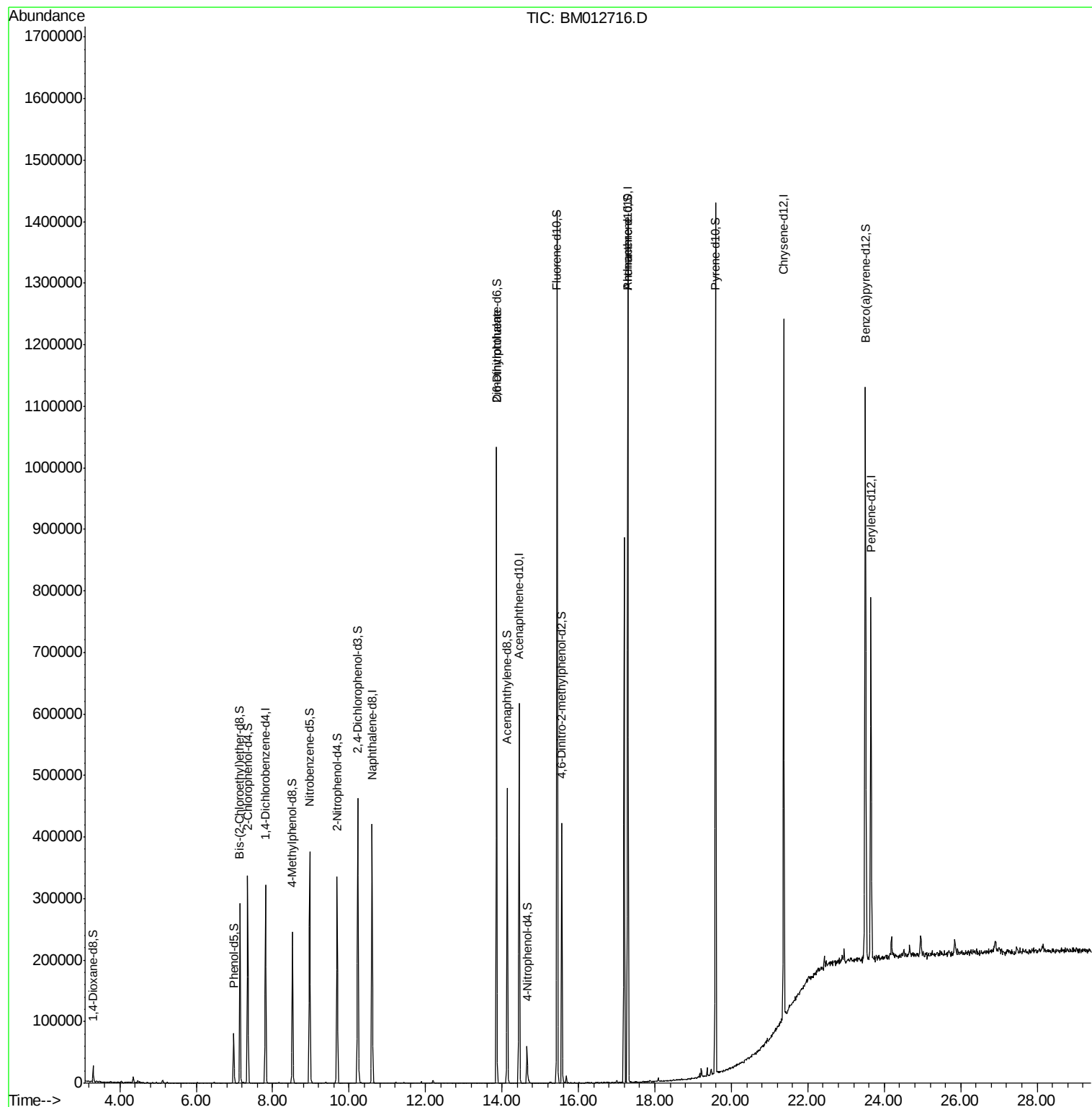
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.86	165	4150	1.24	ng/ul# 44

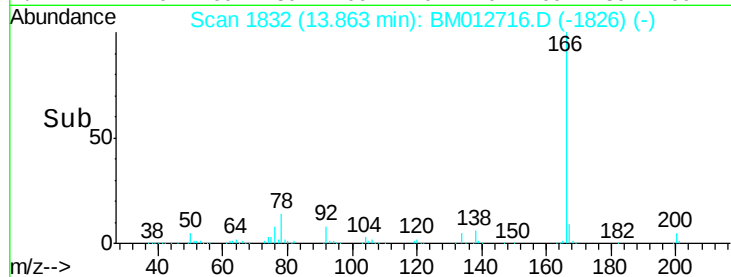
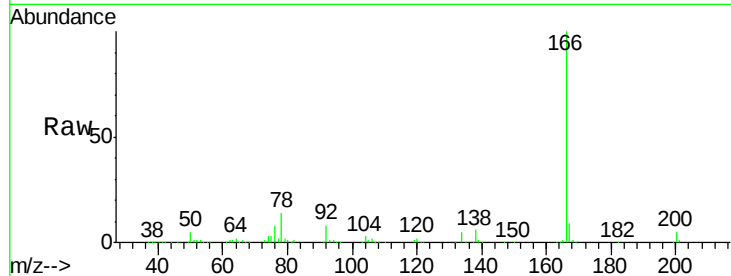
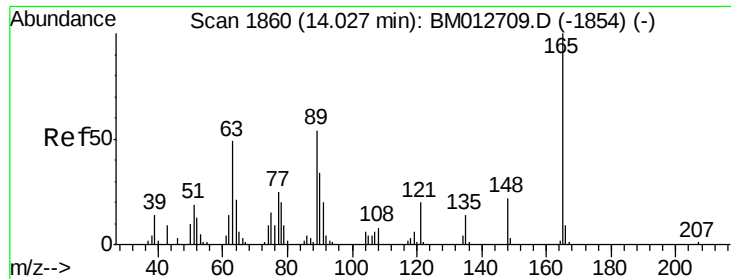
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.24 ng/ul

RT: 13.86 min Scan# 1832

Delta R.T. -0.16 min

Lab File: BM012716.D

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Tot Ion:165 Resp: 4150

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 23.9 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

