

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
 Data File : BM012426.D
 Acq On : 24 Oct 2017 20:34
 Operator : SJ/JU
 Sample : I5587-15
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0DF2

Quant Time: Oct 25 00:58:07 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 25 00:51:00 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	377164	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	1639313	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.51	164	1142732	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	2902320	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	3546984	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	3742892	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.36	96	61531	8.33	ng/uL	0.00
5) Phenol-d5	7.04	99	178266	5.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.21	67	611157	32.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	580891	24.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	372725	13.84	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	379643	36.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	385483	36.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	813962	29.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.81	131	1748	0.06	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	3386859	33.93	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	3451911	29.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	80237	5.41	ng/ul	0.00
57) Fluorene-d10	15.50	176	2858864	33.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	403979	28.76	ng/ul	0.00
70) Anthracene-d10	17.34	188	4640217	33.55	ng/ul	0.00
76) Pyrene-d10	19.63	212	5658563	34.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	5969335	33.57	ng/ul	0.00

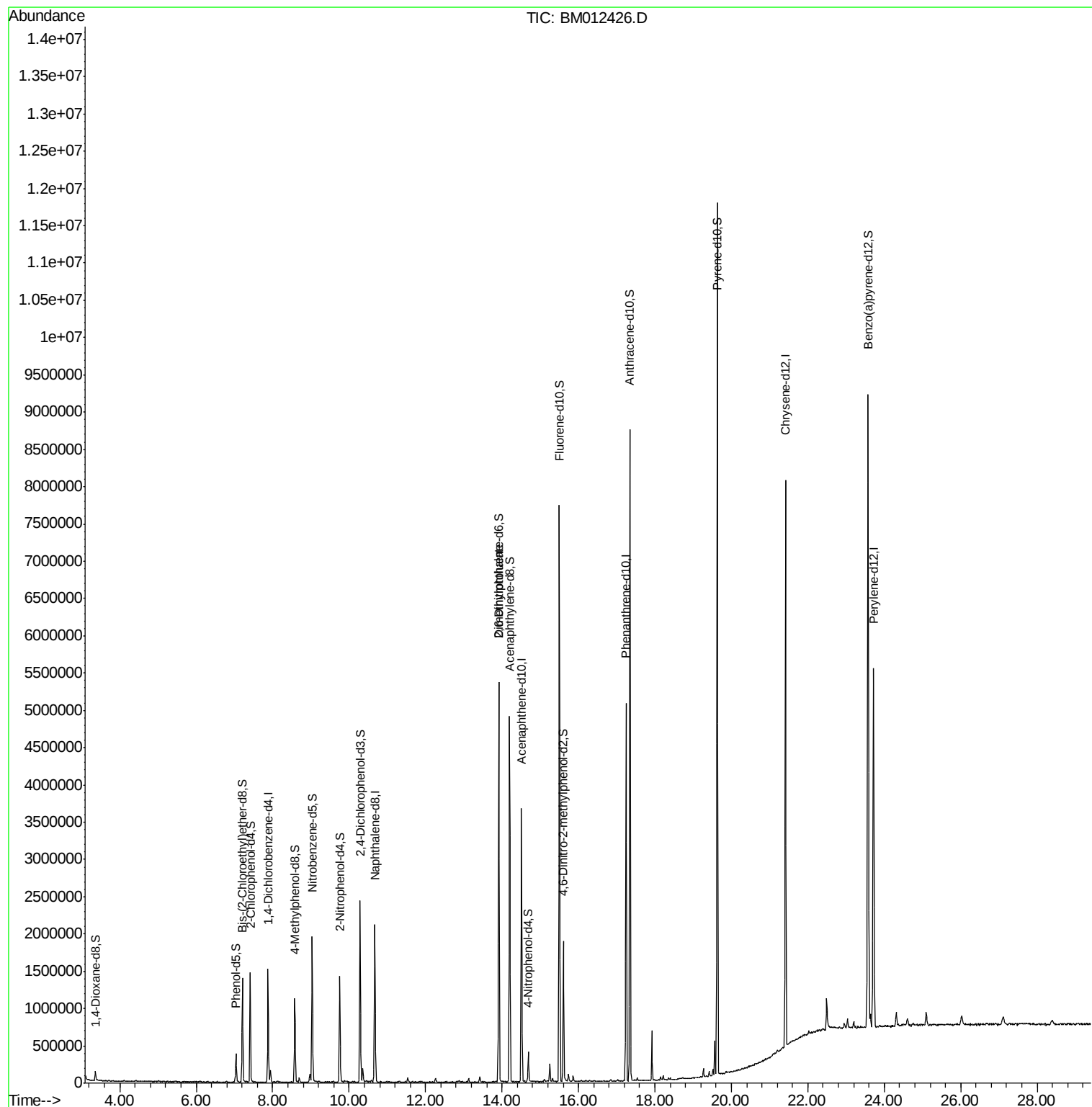
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.92	165	23513	1.50	ng/ul#	30

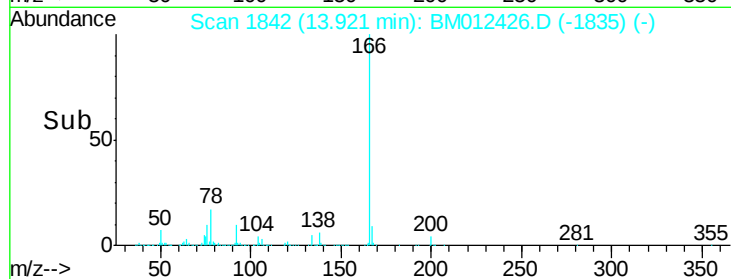
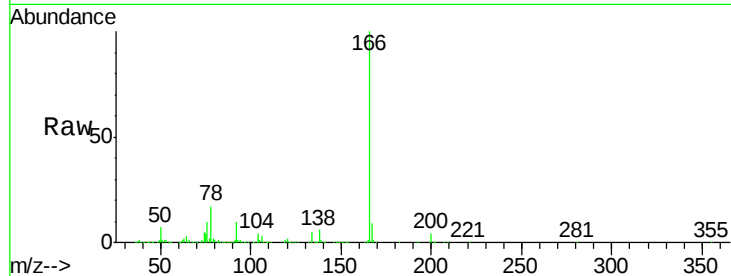
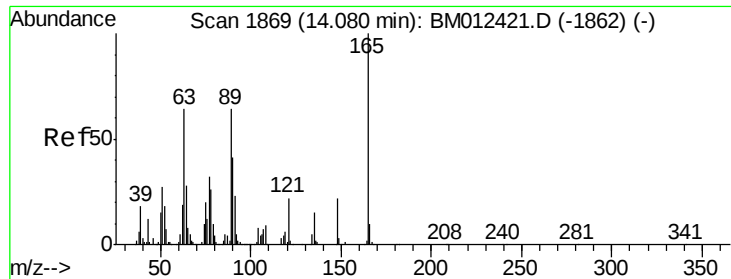
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
Data File : BM012426.D
Acq On : 24 Oct 2017 20:34
Operator : SJ/JU
Sample : I5587-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0DF2

Quant Time: Oct 25 00:58:07 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 25 00:51:00 2017
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.50 ng/ul

RT: 13.92 min Scan# 1842

Delta R.T. -0.16 min

Lab File: BM012426.D

Acq: 24 Oct 2017 20:34

Instrument :

BNA_M

ClientSampleId :

B0DF2

Tot Ion:165 Resp: 23513

Ion Ratio Lower Upper

165 100

89 2.5 52.6 79.0#

121 33.6 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

