

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101417\
 Data File : BM012179.D
 Acq On : 14 Oct 2017 20:27
 Operator : SJ/JU
 Sample : I5840-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE2

Quant Time: Oct 15 05:27:53 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 15 05:22:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	120975	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	539272	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	352112	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	889640	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	1090228	20.00	ng/ul	0.00
83) Perylene-d12	23.70	264	1228776	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	17017	6.68	ng/uL	0.00
5) Phenol-d5	6.98	99	76465	7.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	200892	34.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	234732	28.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	148480	17.57	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	144072	35.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	173938	36.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	288782	31.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	2429	0.28	ng/ul	0.03
43) Dimethylphthalate-d6	13.87	166	1237728	39.77	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1402592	37.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	21982	4.70	ng/ul	0.02
57) Fluorene-d10	15.46	176	1015515	39.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	191420	31.35	ng/ul	0.00
70) Anthracene-d10	17.31	188	1641222	37.31	ng/ul	0.00
76) Pyrene-d10	19.60	212	2058375	37.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.55	264	2236604	37.76	ng/ul	0.00

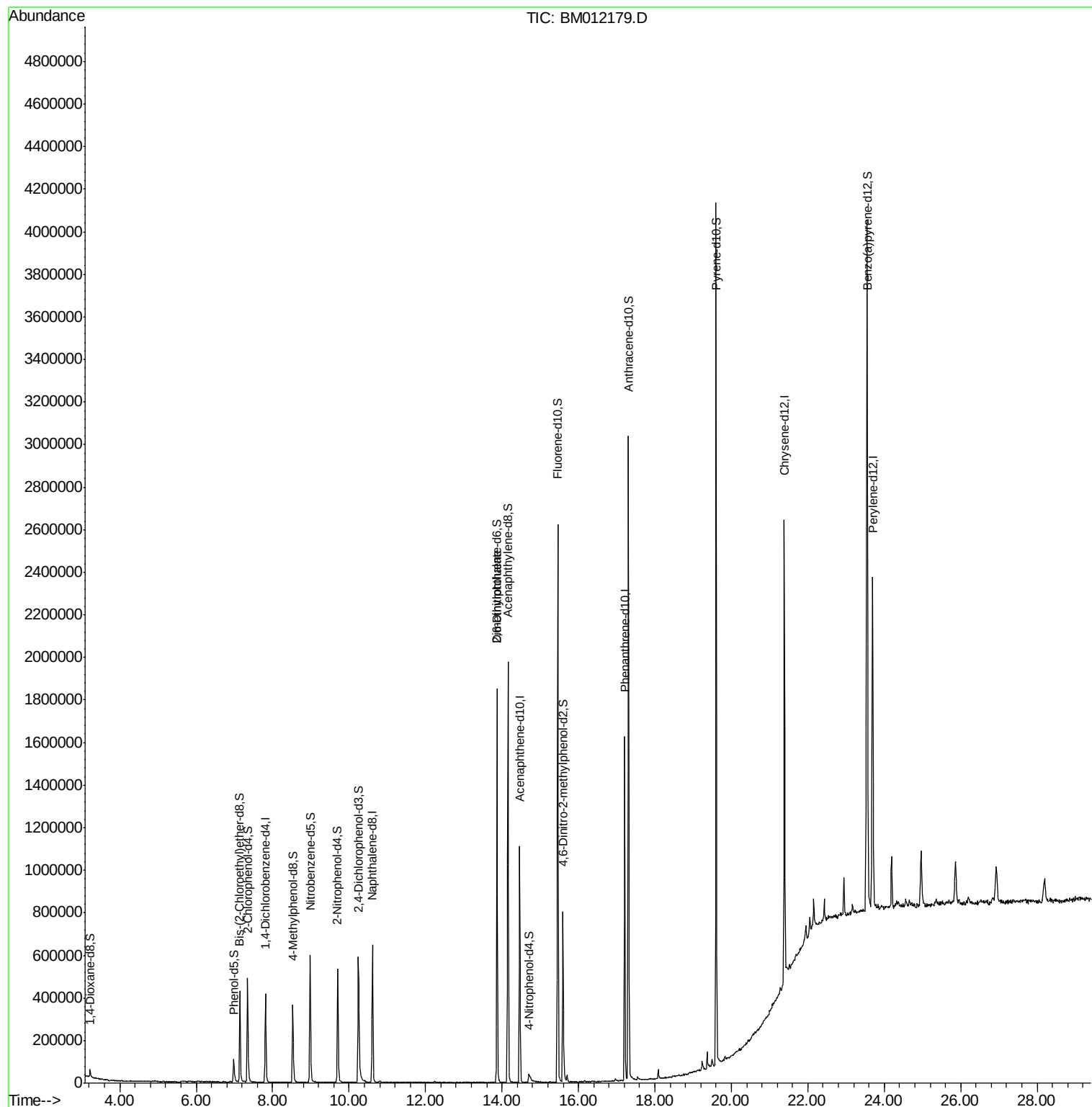
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.87	165	7248	1.17	ng/ul# 24

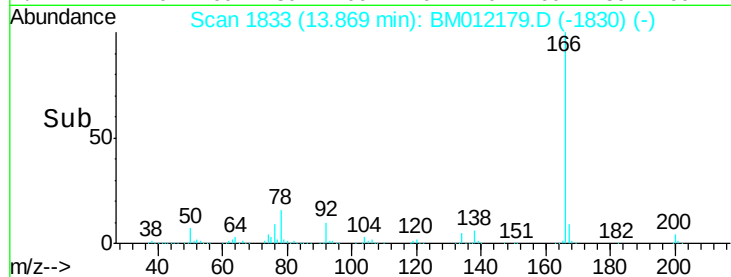
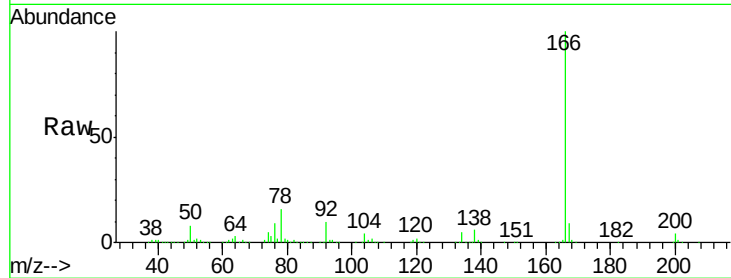
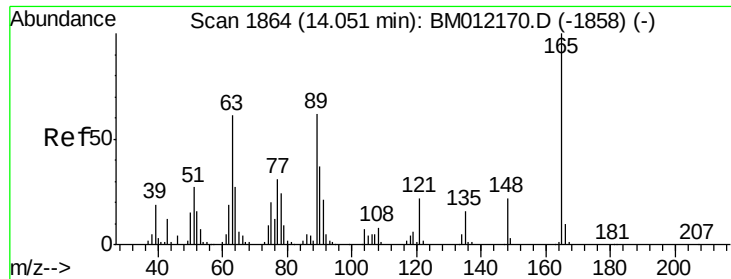
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101417\
Data File : BM012179.D
Acq On : 14 Oct 2017 20:27
Operator : SJ/JU
Sample : I5840-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE2

Quant Time: Oct 15 05:27:53 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 15 05:22:07 2017
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.17 ng/ul

RT: 13.87 min Scan# 1833

Delta R.T. -0.18 min

Lab File: BM012179.D

Acq: 14 Oct 2017 20:27

Instrument :

BNA_M

ClientSampleId :

C0AE2

Tot Ion:165 Resp: 7248

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 40.9 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

