

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101817\
 Data File : BM012283.D
 Acq On : 18 Oct 2017 17:35
 Operator : SJ/JU
 Sample : PB103237BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 18 23:10:33 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 18 23:09:30 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	161507	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	481810	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	320731	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	727316	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	812996	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	812891	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	17509	5.15	ng/uL	0.00
5) Phenol-d5	6.96	99	441614	33.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	273647	34.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	424083	38.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	281916	24.99	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	141139	38.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	171334	39.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	312680	38.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	393302	51.23	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	1105141	38.99	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1306999	38.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.79	143	1853	0.43	ng/ul	0.12
57) Fluorene-d10	15.43	176	918547	39.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	139955	28.04	ng/ul	0.00
70) Anthracene-d10	17.29	188	1409168	39.18	ng/ul	0.00
76) Pyrene-d10	19.58	212	1484631	35.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	1536187	39.20	ng/ul	0.00

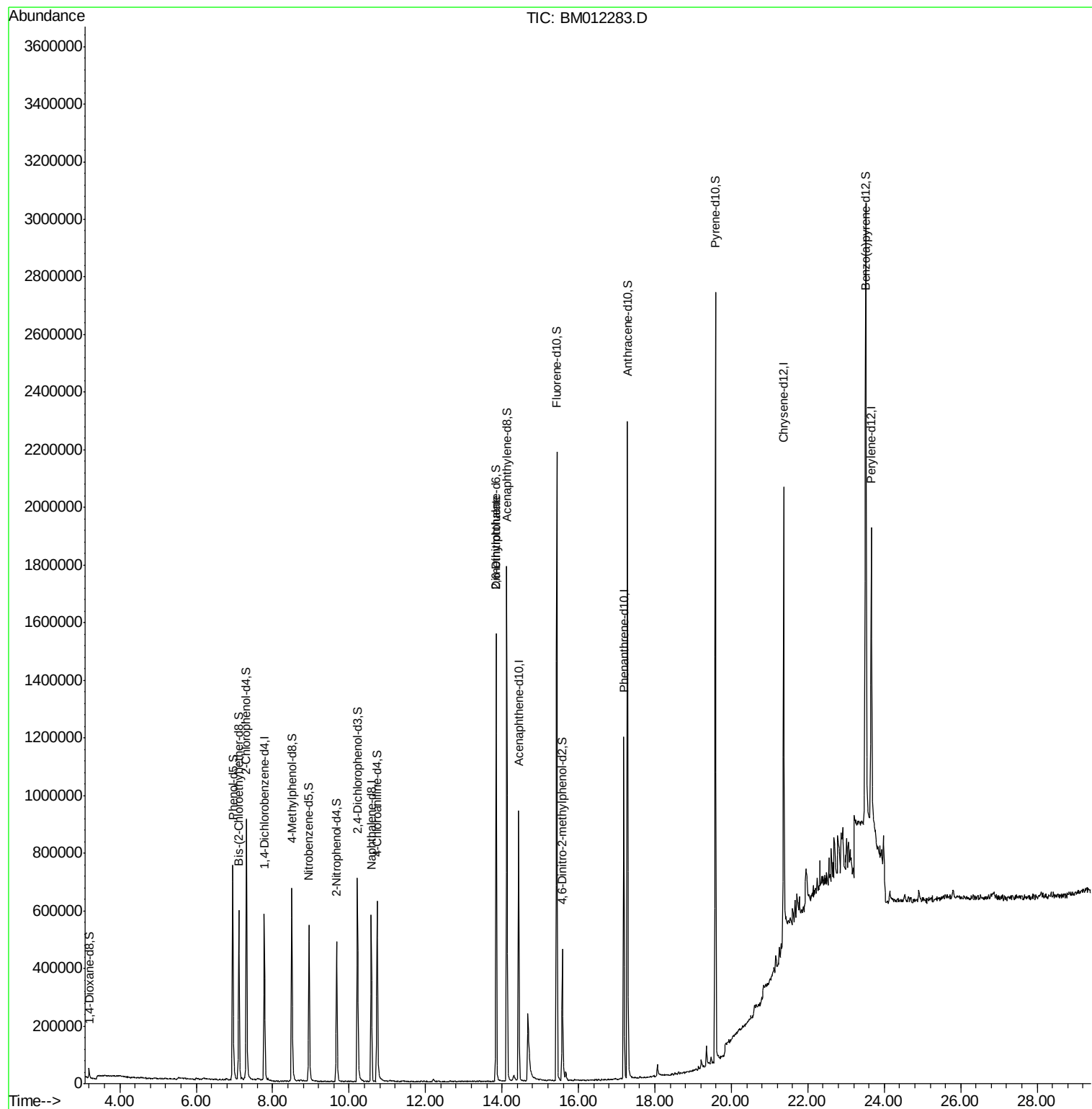
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.85	165	5947	1.055	ng/ul# 41

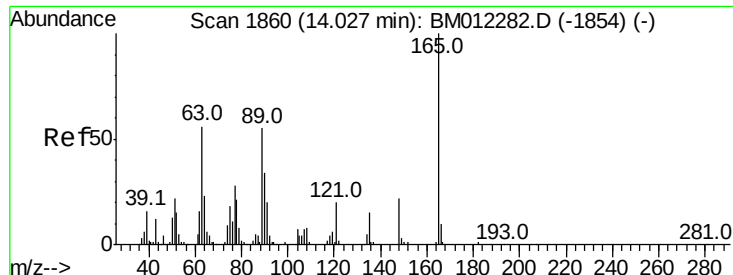
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101817\
Data File : BM012283.D
Acq On : 18 Oct 2017 17:35
Operator : SJ/JU
Sample : PB103237BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 18 23:10:33 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 18 23:09:30 2017
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.055 ng/ul

RT: 13.85 min Scan# 1830

Delta R.T. -0.18 min

Lab File: BM012283.D

Acq: 18 Oct 2017 17:35

Instrument :

BNA_M

ClientSampleId :

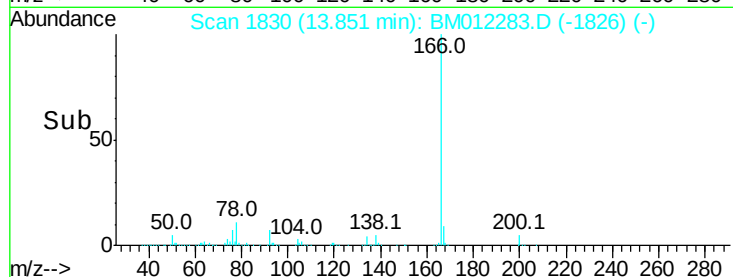
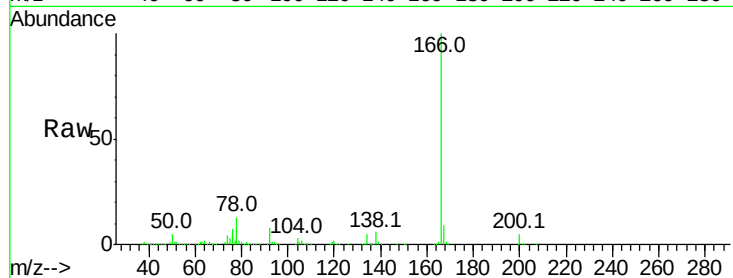
Tot Ion:165 Resp: 5947

Ion Ratio Lower Upper

165 100

89 0.0 43.4 65.2#

121 25.1 15.5 23.3#



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

