

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091718\
 Data File : BM016778.D
 Acq On : 17 Sep 2018 21:27
 Operator : SJ/JU
 Sample : J4874-23
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 18 01:29:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 18 01:29:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	234137	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	940172	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	491252	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	1072971	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	1157629	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	1242169	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	31930	5.83	ng/uL	0.00
5) Phenol-d5	6.90	99	177764	9.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	448579	36.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	506283	31.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	308845	20.21	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	271884	44.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	247998	44.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	507226	35.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	37292	2.16	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	1573170	39.88	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	2034442	39.93	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	46048	7.11	ng/ul	0.00
58) Fluorene-d10	15.36	176	1421793	41.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.48	200	154887	35.16	ng/ul	0.00
71) Anthracene-d10	17.22	188	2193174	42.37	ng/ul	0.00
79) Pyrene-d10	19.51	212	2398114	42.69	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	2745110	42.36	ng/ul	0.00

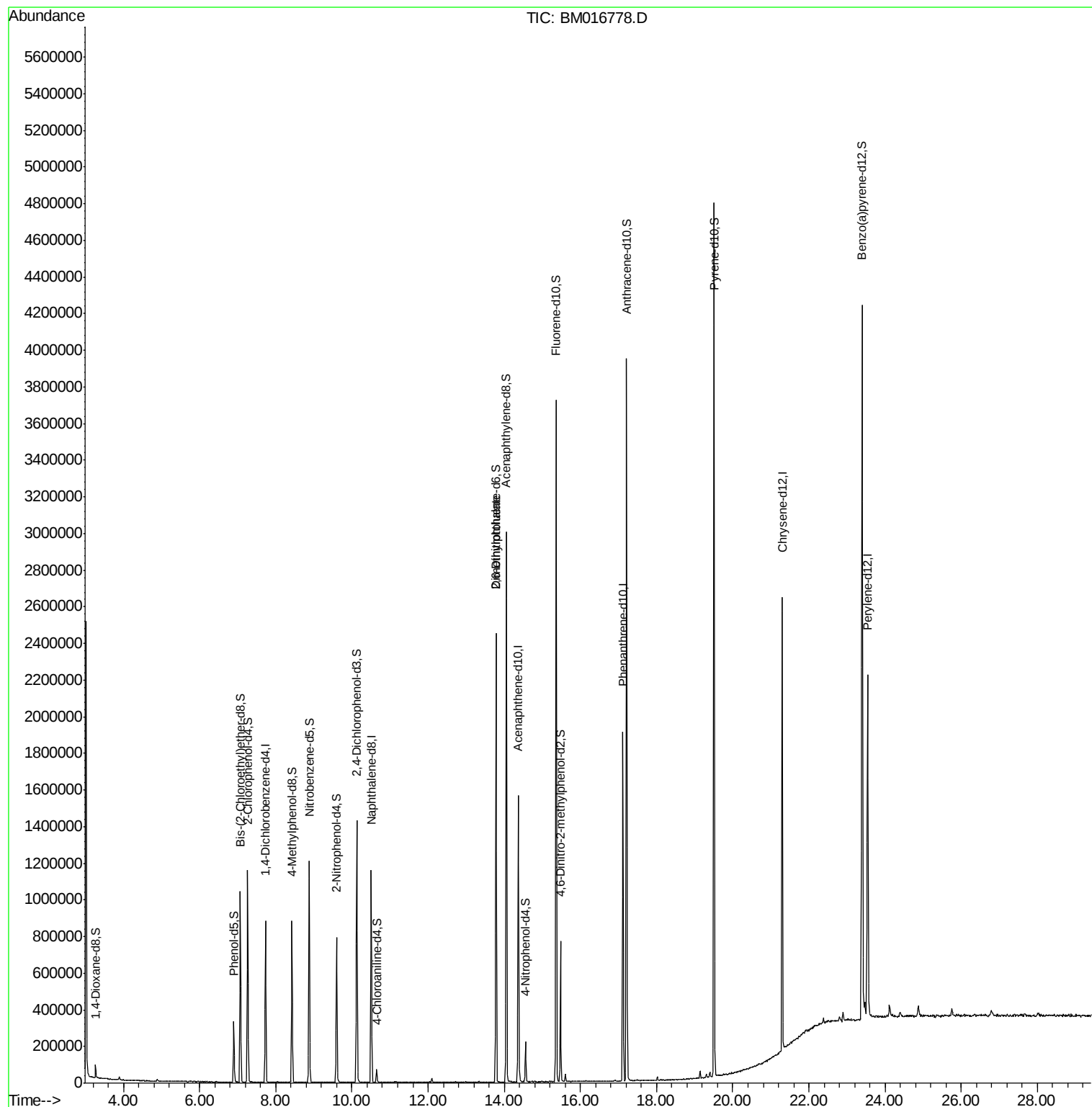
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.79	165	11344	1.916	ng/ul# 41

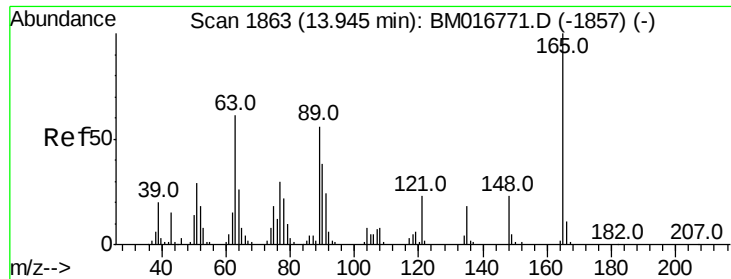
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091718\
Data File : BM016778.D
Acq On : 17 Sep 2018 21:27
Operator : SJ/JU
Sample : J4874-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 18 01:29:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 18 01:29:01 2018
Response via : Initial Calibration





#46

2,6-Dinitrotoluene

Concen: 1.916 ng/ul

RT: 13.79 min Scan# 1836

Delta R.T. -0.16 min

Lab File: BM016778.D

Acq: 17 Sep 2018 21:27

Instrument :

BNA_M

ClientSampleId :

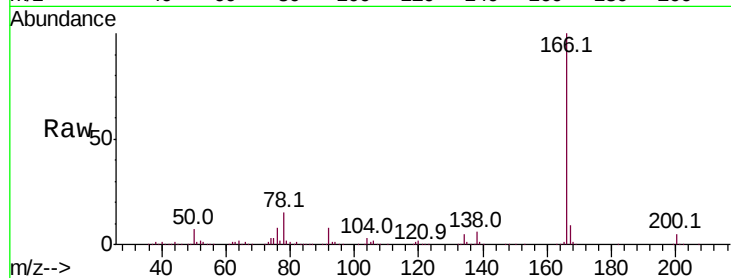
Tot Ion:165 Resp: 11344

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 29.6 17.8 26.6#



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

