

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091918\
 Data File : BM016803.D
 Acq On : 19 Sep 2018 19:27
 Operator : SJ/JU
 Sample : PB113019BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 20 03:06:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 20 03:06:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	241069	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	988296	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	534888	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.11	188	1190544	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	1330346	20.00	ng/ul	0.00
86) Perylene-d12	23.53	264	1435828	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	28813	5.11	ng/uL	0.00
5) Phenol-d5	6.89	99	495422	24.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	312879	24.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	422812	25.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	397753	25.28	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	192210	29.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	176972	29.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	378030	25.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	426099	23.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.77	166	1141811	26.59	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	1340214	24.16	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	171324	24.31	ng/ul	0.00
58) Fluorene-d10	15.36	176	1009908	26.94	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	114185	23.36	ng/ul	0.00
71) Anthracene-d10	17.21	188	1591125	27.70	ng/ul	0.00
79) Pyrene-d10	19.50	212	1799415	27.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.39	264	2059832	27.50	ng/ul	0.00

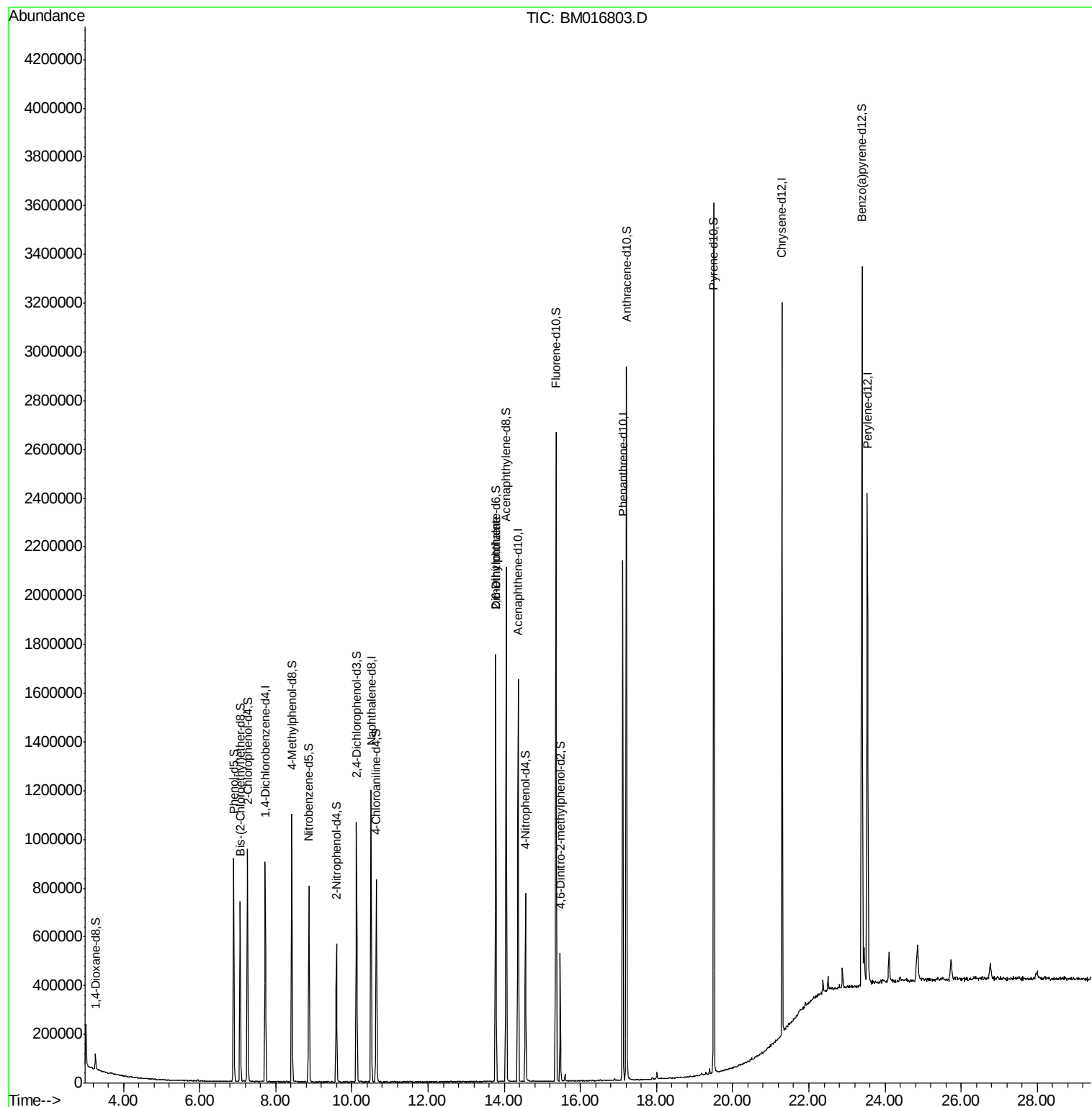
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.77	165	8721	1.353	ng/ul# 42

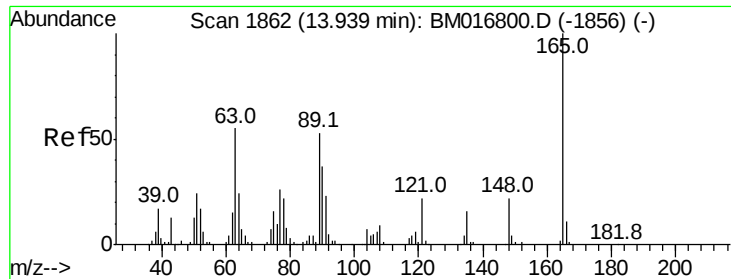
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.353 ng/ul

RT: 13.77 min Scan# 1834

Delta R.T. -0.16 min

Lab File: BM016803.D

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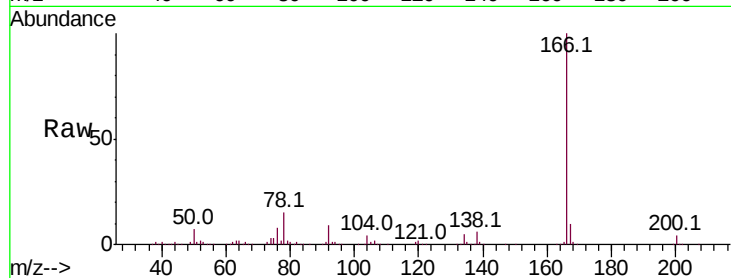
Tot Ion:165 Resp: 8721

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 27.9 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

