

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
 Data File : BM017096.D
 Acq On : 10 Oct 2018 13:47
 Operator : MJ/SJ
 Sample : PB113594BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 11 04:14:49 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 11 04:10:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	222160	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1000802	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	563910	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.08	188	1230825	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1088088	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	1015931	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	17970	4.02	ng/uL	0.00
5) Phenol-d5	6.87	99	443798	23.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	288068	25.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	384178	24.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	392438	26.97	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	200771	27.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	203958	27.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	399241	26.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	607124	33.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1509553	33.74	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	1858967	32.51	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	189144	22.37	ng/ul	0.00
58) Fluorene-d10	15.33	176	1339535	33.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	149518	20.60	ng/ul	0.00
71) Anthracene-d10	17.18	188	2005767	34.12	ng/ul	0.00
79) Pyrene-d10	19.48	212	2025140	41.26	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	1820467	35.00	ng/ul	0.00

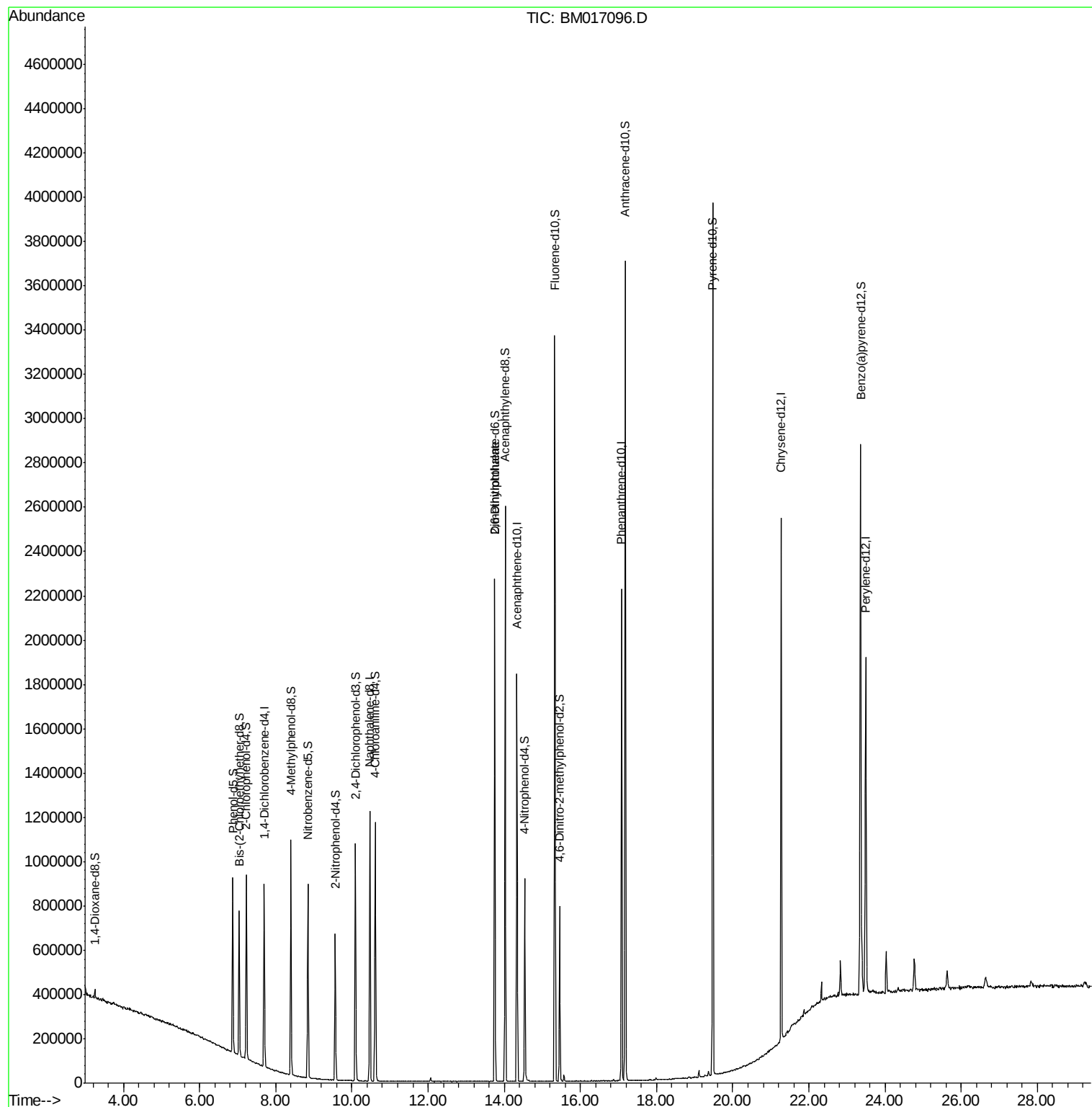
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.75	165	10103	1.355	ng/ul# 35

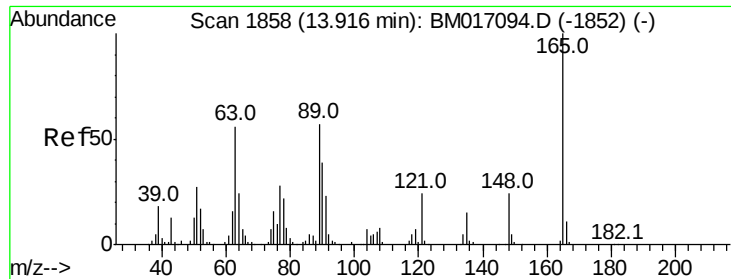
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.355 ng/ul

RT: 13.75 min Scan# 1830

Delta R.T. -0.16 min

Lab File: BM017096.D

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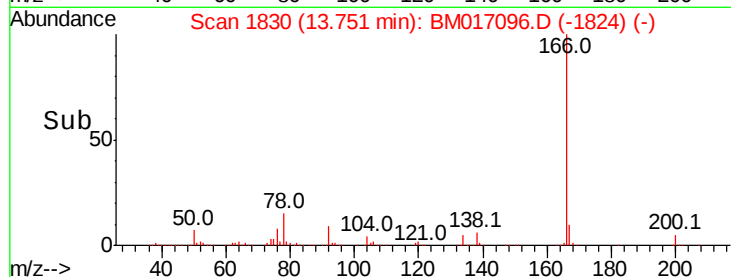
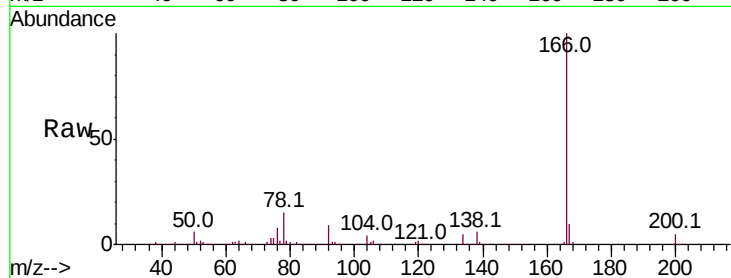
Tot Ion:165 Resp: 10103

Ion Ratio Lower Upper

165 100

89 0.0 43.0 64.6#

121 41.8 18.0 27.0#



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

