

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
 Data File : BM017097.D
 Acq On : 10 Oct 2018 14:23
 Operator : MJ/SJ
 Sample : PB113661BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 11 04:14:54 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	206120	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	926193	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	524485	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.08	188	1132223	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	998534	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	963057	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	18514	4.46	ng/uL	0.00
5) Phenol-d5	6.87	99	414310	24.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	274471	26.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	360554	25.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	361465	26.77	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	186927	27.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	186190	27.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	367720	25.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	566764	33.29	ng/ul	0.00
44) Dimethylphthalate-d6	13.74	166	1403984	33.74	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	1718879	32.32	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	167414	21.29	ng/ul	0.00
58) Fluorene-d10	15.33	176	1244113	33.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	134601	20.16	ng/ul	0.00
71) Anthracene-d10	17.18	188	1866452	34.51	ng/ul	0.00
79) Pyrene-d10	19.47	212	1866878	41.44	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.35	264	1715074	34.79	ng/ul	0.00

Target Compounds

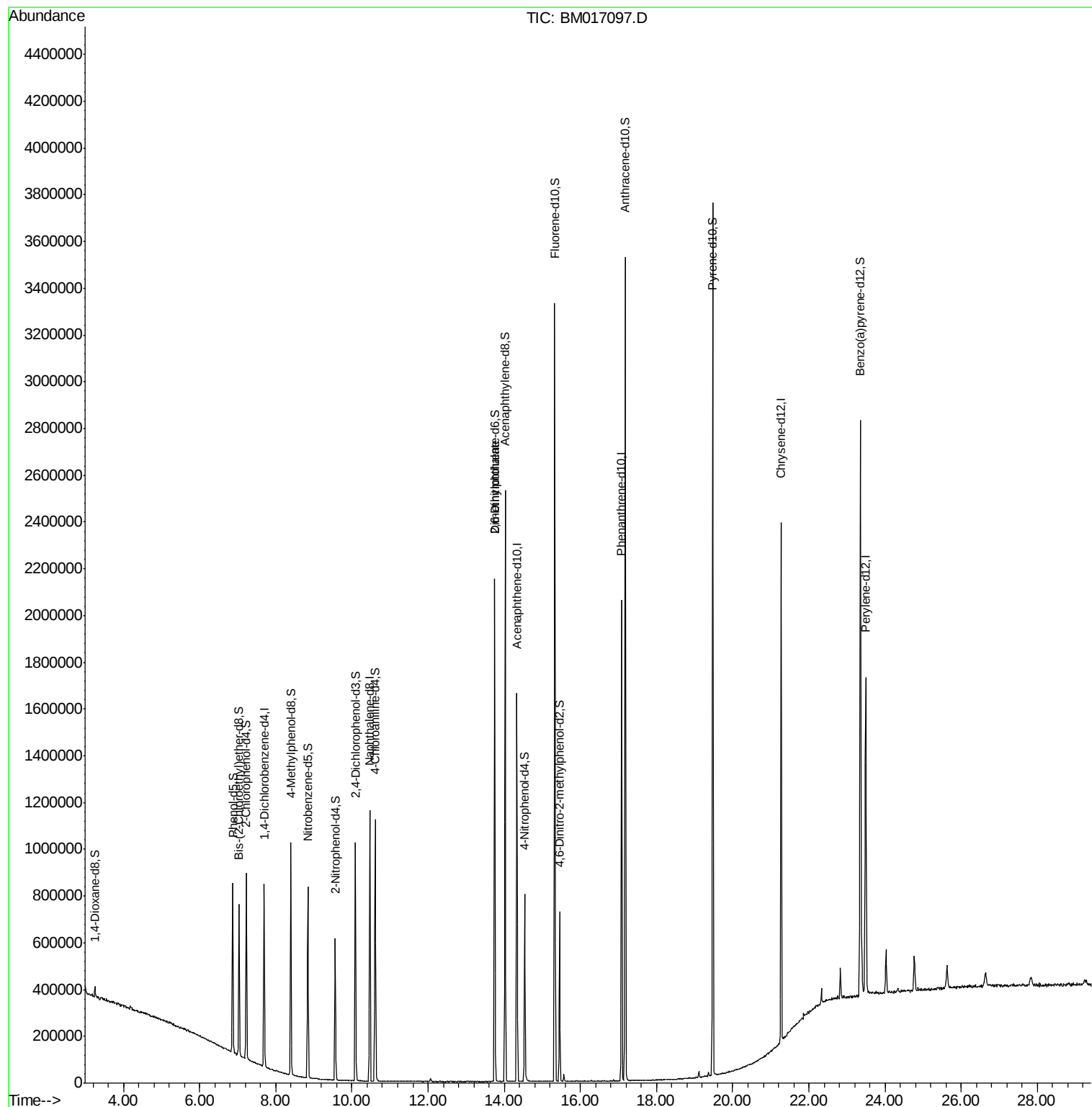
				Ovalue	
46) 2,6-Dinitrotoluene	13.75	165	9007	1.298	ng/ul# 39

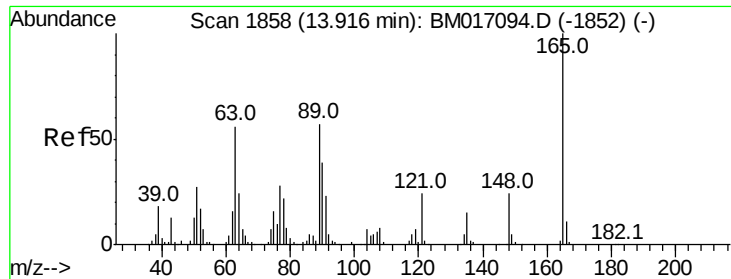
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.298 ng/ul

RT: 13.75 min Scan# 1830

Delta R.T. -0.16 min

Lab File: BM017097.D

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BNA_M

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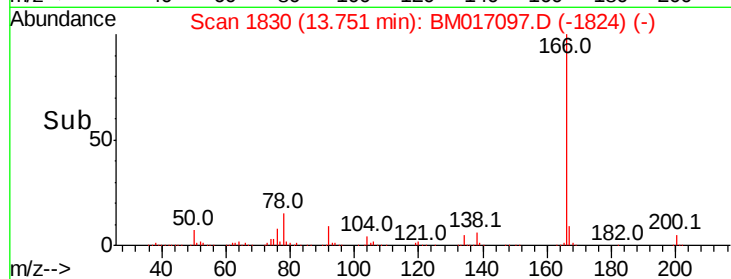
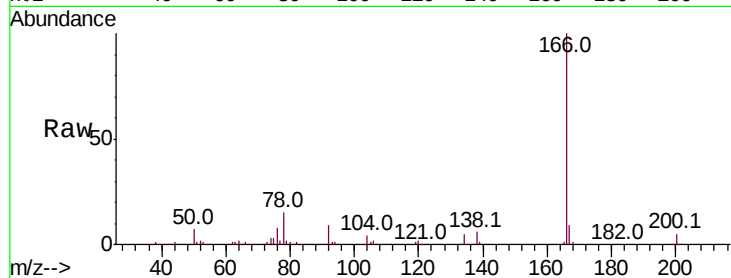
Tot Ion:165 Resp: 9007

Ion Ratio Lower Upper

165 100

89 0.0 43.0 64.6#

121 36.0 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

