

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100518\
 Data File : BM017042.D
 Acq On : 05 Oct 2018 19:14
 Operator : MJ/SJ
 Sample : J5298-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 05 23:45:05 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 05 23:44:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	171067	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	753527	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	419450	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.08	188	887440	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	825656	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	888179	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	21088	6.13	ng/uL	0.00
5) Phenol-d5	6.87	99	137549	9.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	354845	40.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	413083	34.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	251132	22.41	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	240699	43.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	246644	44.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	460269	39.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	20015	1.44	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1459453	43.85	ng/ul	0.00
47) Acenaphthylene-d8	14.03	160	1891178	44.46	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	27931	4.44	ng/ul	0.00
58) Fluorene-d10	15.33	176	1302666	43.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	145683	27.84	ng/ul	0.00
71) Anthracene-d10	17.18	188	1919706	45.29	ng/ul	0.00
79) Pyrene-d10	19.48	212	1904327	51.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	2062148	45.35	ng/ul	0.00

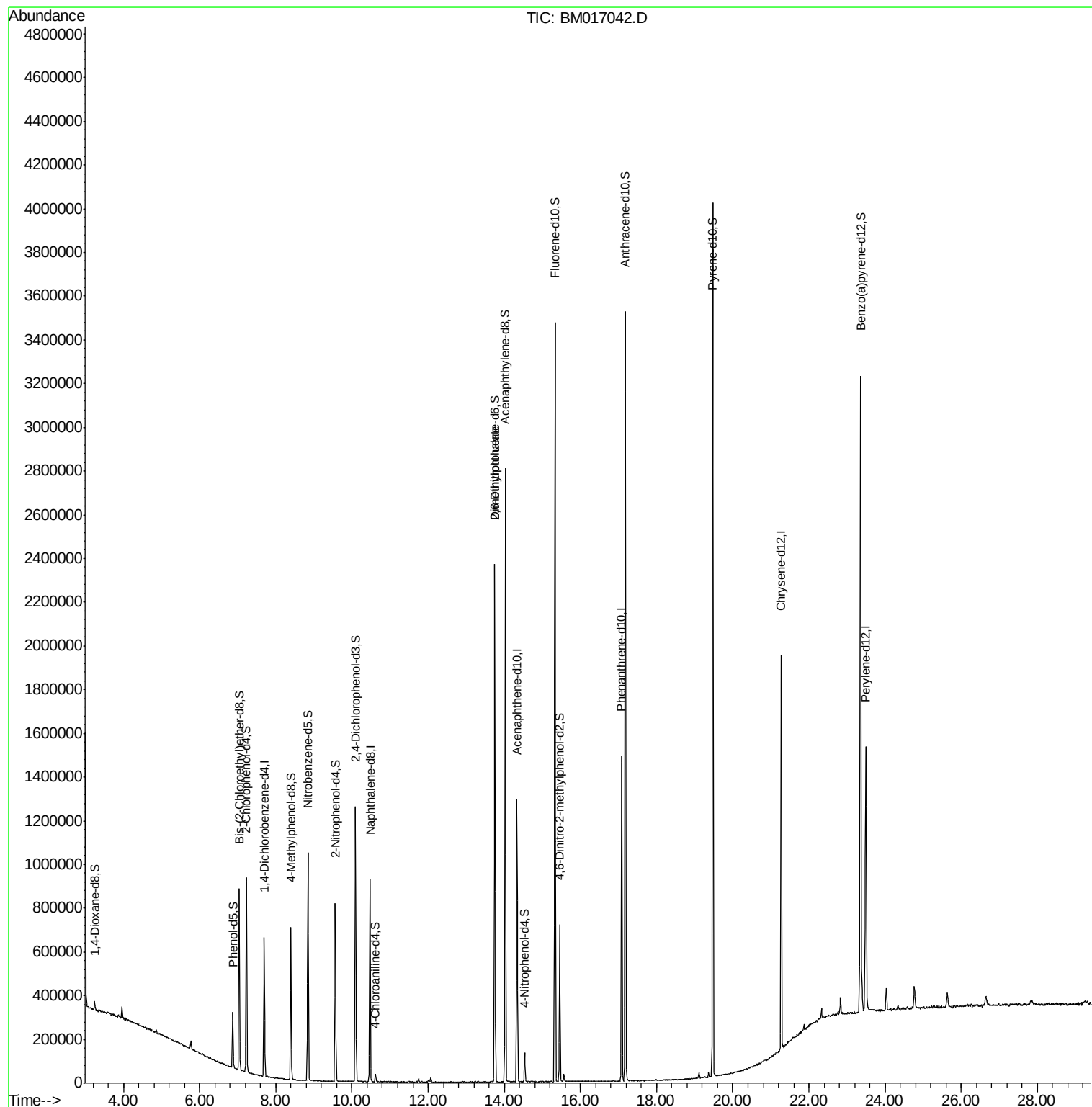
Target Compounds					Ovalue	
46) 2,6-Dinitrotoluene	13.75	165	9771	1.761	ng/ul#	39

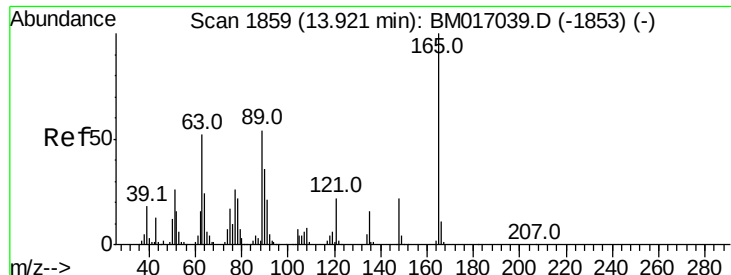
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.761 ng/ul

RT: 13.75 min Scan# 1830

Delta R.T. -0.17 min

Lab File: BM017042.D

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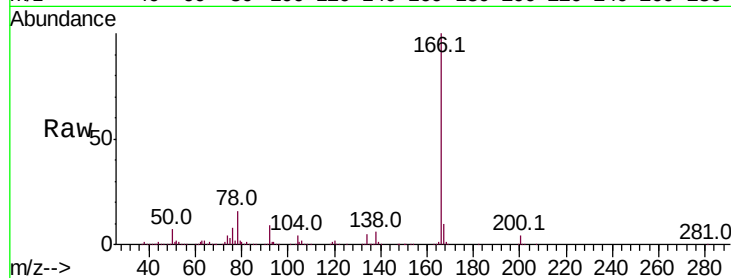
Tot Ion:165 Resp: 9771

Ion Ratio Lower Upper

165 100

89 0.0 43.0 64.6#

121 35.5 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

