

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
 Data File : BM017069.D
 Acq On : 08 Oct 2018 17:03
 Operator : MJ/SJ
 Sample : PB113612BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 09 04:02:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 09 04:00:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	201804	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	884793	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	485059	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.08	188	1053747	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1100119	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	1142318	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	21564	5.31	ng/uL	0.00
5) Phenol-d5	6.87	99	471050	27.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	308097	30.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	414007	29.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	393770	29.79	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	204143	31.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	190868	29.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	393012	29.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	572130	35.18	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1209717	31.43	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	1589475	32.31	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	140146	19.27	ng/ul	0.00
58) Fluorene-d10	15.33	176	1096789	32.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	102961	16.57	ng/ul	0.00
71) Anthracene-d10	17.18	188	1613310	32.05	ng/ul	0.00
79) Pyrene-d10	19.47	212	1706121	34.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.35	264	1923658	32.89	ng/ul	0.00

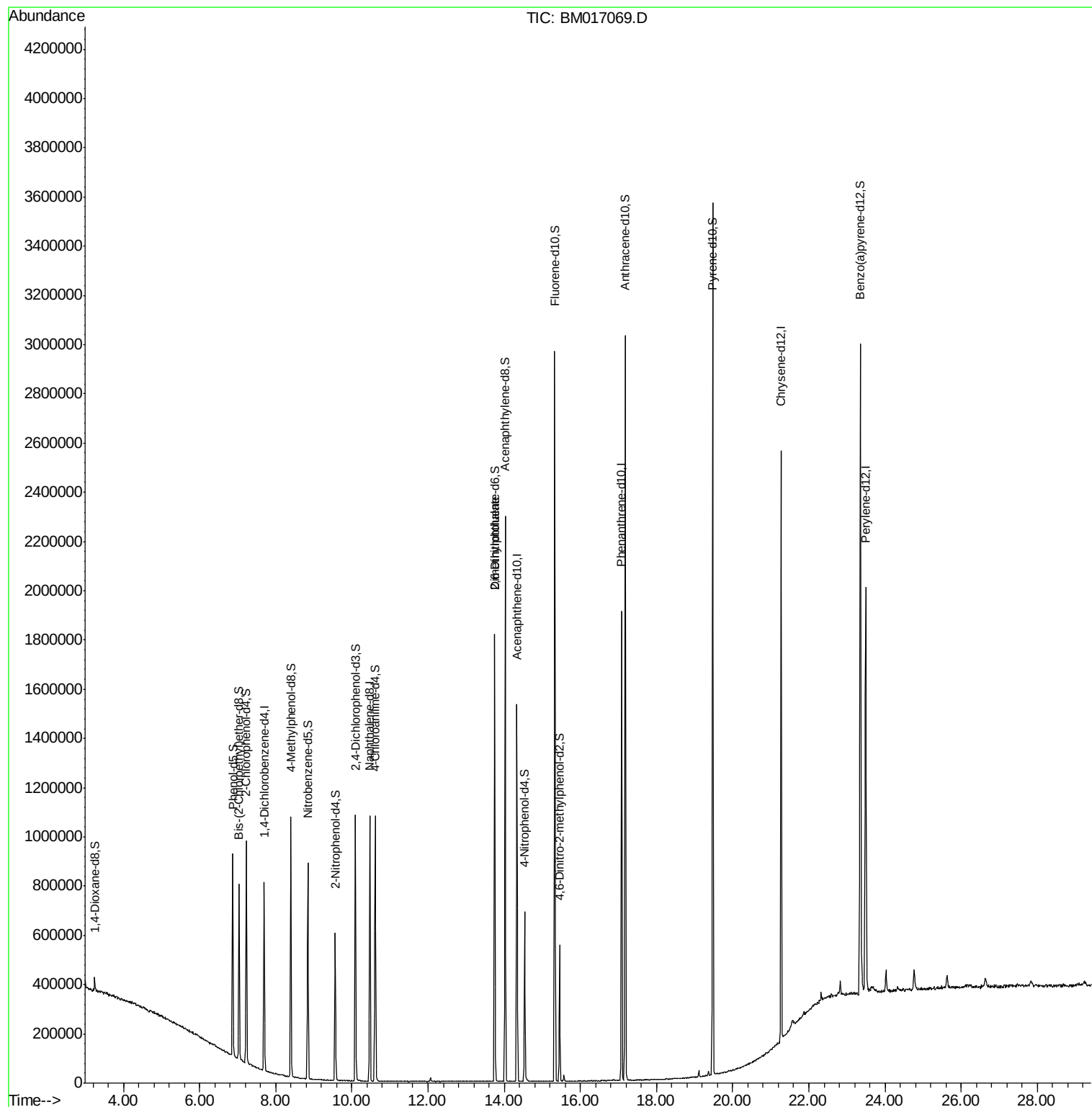
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
46) 2,6-Dinitrotoluene	13.75	165	8148	1.270	ng/ul#	42

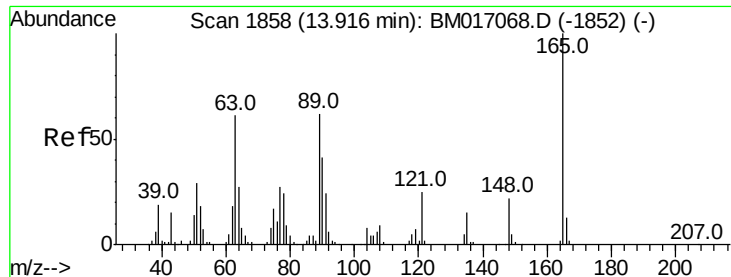
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.270 ng/ul

RT: 13.75 min Scan# 1830

Delta R.T. -0.16 min

Lab File: BM017069.D

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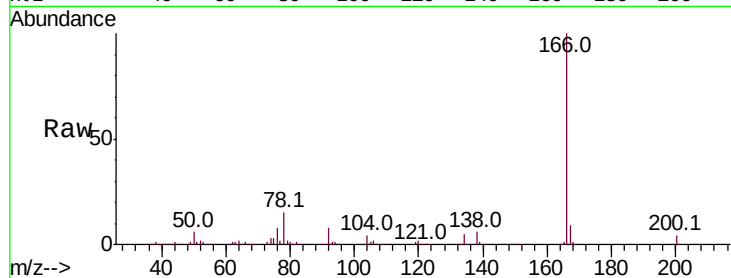
Tot Ion:165 Resp: 8148

Ion Ratio Lower Upper

165 100

89 0.0 43.0 64.6#

121 30.4 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

