

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
 Data File : BM017827.D
 Acq On : 30 Nov 2018 17:09
 Operator : JU/SJ
 Sample : J6096-17
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4144

Quant Time: Nov 30 17:55:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 30 15:55:15 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	200202	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	887790	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	501568	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1039157	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	783814	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	737524	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	8371	1.91	ng/uL	0.00
5) Phenol-d5	6.77	99	162888	8.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	361471	32.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	412768	28.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	278805	18.66	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	235407	34.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	270136	34.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	445071	29.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	6391	0.50	ng/ul	0.05
43) Dimethylphthalate-d6	13.65	166	1478908	33.98	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1878112	35.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	42496	5.37	ng/ul	0.02
57) Fluorene-d10	15.23	176	1281740	34.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	224261	30.19	ng/ul	0.00
70) Anthracene-d10	17.09	188	1853142	35.82	ng/ul	0.00
78) Pyrene-d10	19.39	212	1718852	45.32	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1443710	36.09	ng/ul	0.00

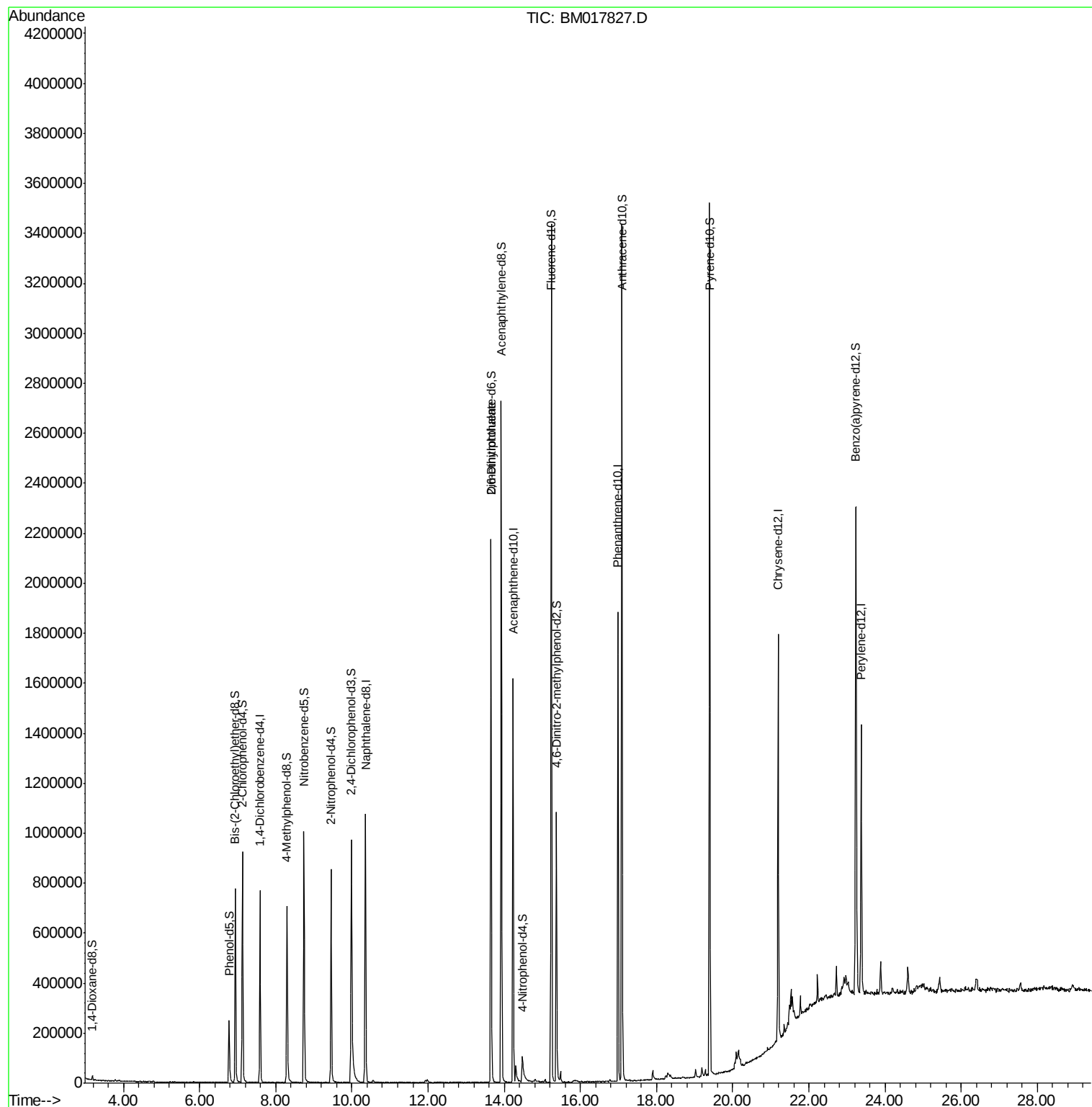
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.65	165	10437	1.260	ng/ul# 36

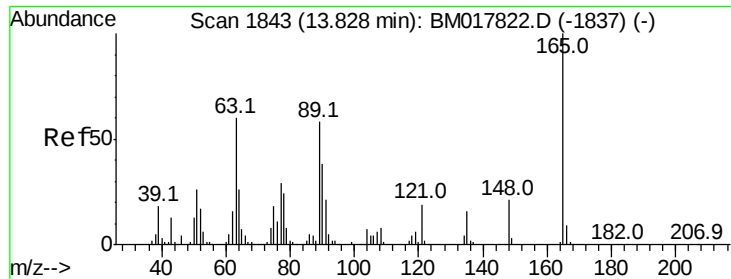
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.260 ng/ul

RT: 13.65 min Scan# 1813

Delta R.T. -0.18 min

Lab File: BM017827.D

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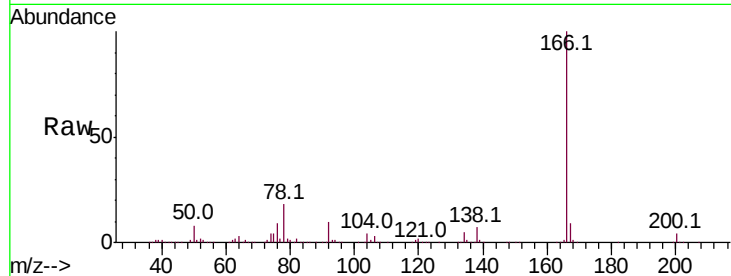
Tot Ion:165 Resp: 10437

Ion Ratio Lower Upper

165 100

89 0.0 48.0 72.0#

121 31.9 17.0 25.6#



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

