

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011824.D
 Acq On : 02 Oct 2017 00:22
 Operator : SJ/JU
 Sample : I5458-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG0

Quant Time: Oct 02 05:12:18 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 04:55:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	118053	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	550201	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	342249	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	817716	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	995646	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1094882	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	15303	5.78	ng/uL	0.00
5) Phenol-d5	7.03	99	76626	6.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	240706	28.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	202274	23.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	143289	15.76	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	122583	28.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	135546	29.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	232912	26.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	21419	2.22	ng/ul	0.01
43) Dimethylphthalate-d6	13.93	166	950020	32.36	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1073593	30.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	23180	4.62	ng/ul	0.00
57) Fluorene-d10	15.52	176	802147	31.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	140572	25.38	ng/ul	0.00
70) Anthracene-d10	17.36	188	1356808	32.61	ng/ul	0.00
76) Pyrene-d10	19.65	212	1713676	36.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.62	264	1731032	33.02	ng/ul	0.00

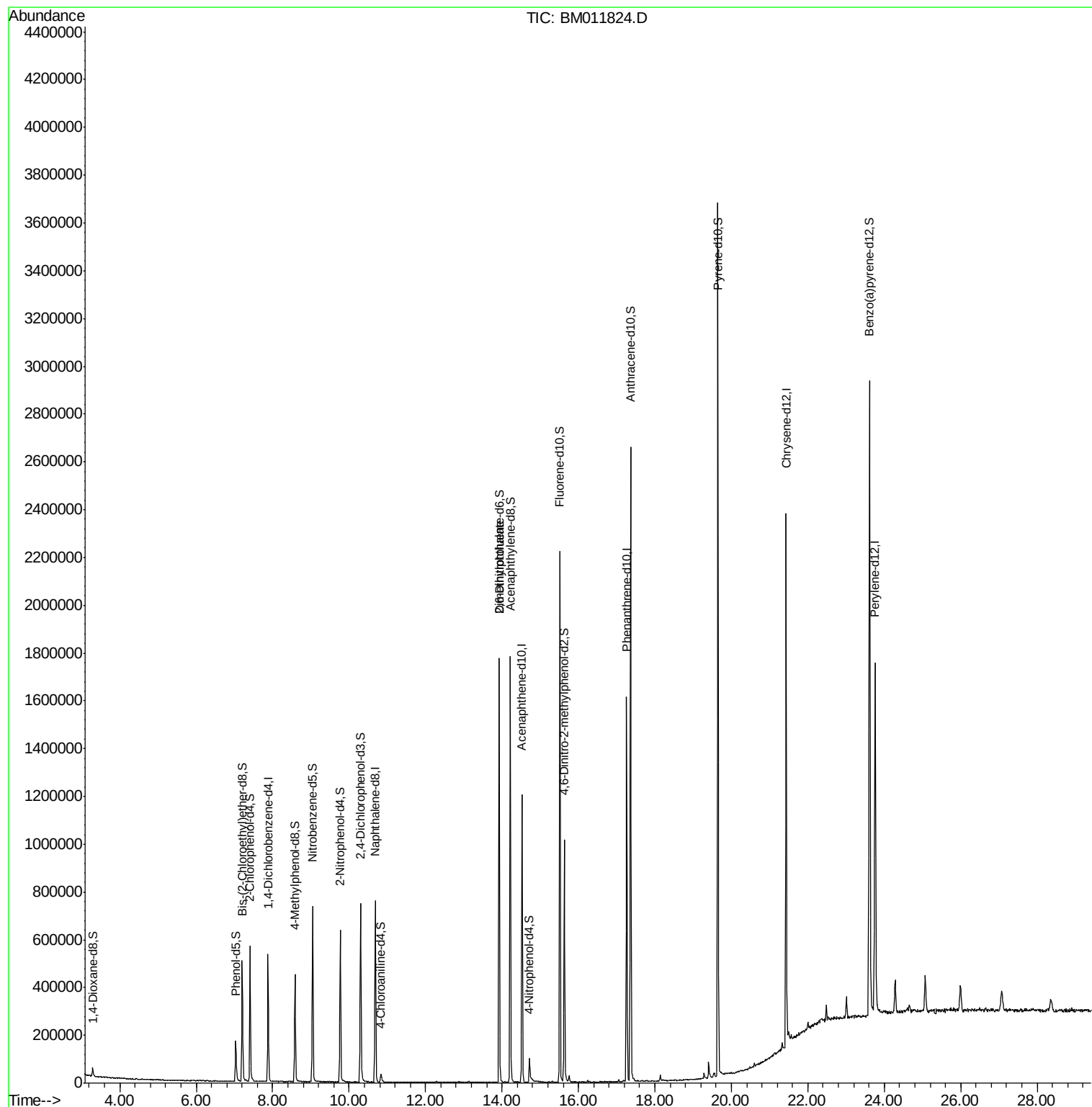
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.93	165	5587	1.081	ng/ul# 23

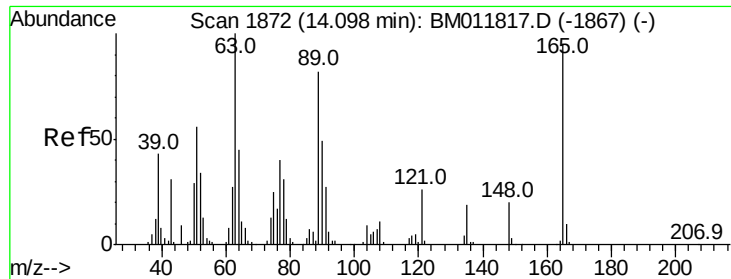
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.081 ng/ul

RT: 13.93 min Scan# 1843

Delta R.T. -0.17 min

Lab File: BM011824.D

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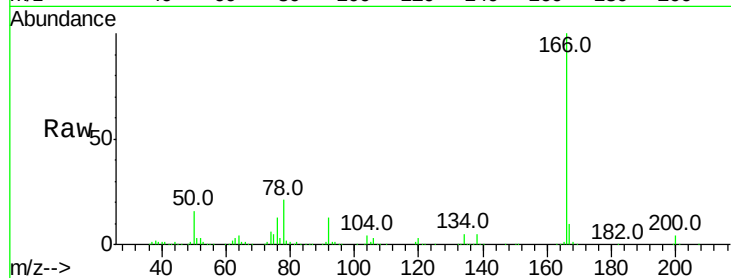
Tot Ion:165 Resp: 5587

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 44.1 14.6 22.0#



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

