

Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
 Data File : BM011606.D
 Acq On : 19 Sep 2017 16:12
 Operator : SJ/JU
 Sample : PB102394BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK94

Quant Time: Sep 20 01:53:52 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 01:49:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	294073	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	1371028	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	795399	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	1735111	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	1664855	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	1463266	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	45190	6.91	ng/uL	0.00
5) Phenol-d5	7.12	99	869146	30.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	678984	35.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.49	132	679546	31.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	712054	32.30	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	350595	33.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.85	143	366508	33.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	665951	30.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.90	131	1067854	44.43	ng/ul	0.00
44) Dimethylphthalate-d6	14.00	166	2692483	40.04	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	3020044	37.13	ng/ul	0.00
52) 4-Nitrophenol-d4	14.78	143	372102	29.45	ng/ul	0.00
58) Fluorene-d10	15.59	176	2277941	39.11	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	311258	30.83	ng/ul	0.00
71) Anthracene-d10	17.44	188	3664321	42.89	ng/ul	0.00
79) Pyrene-d10	19.72	212	3963318	50.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.72	264	3018771	43.29	ng/ul	0.00

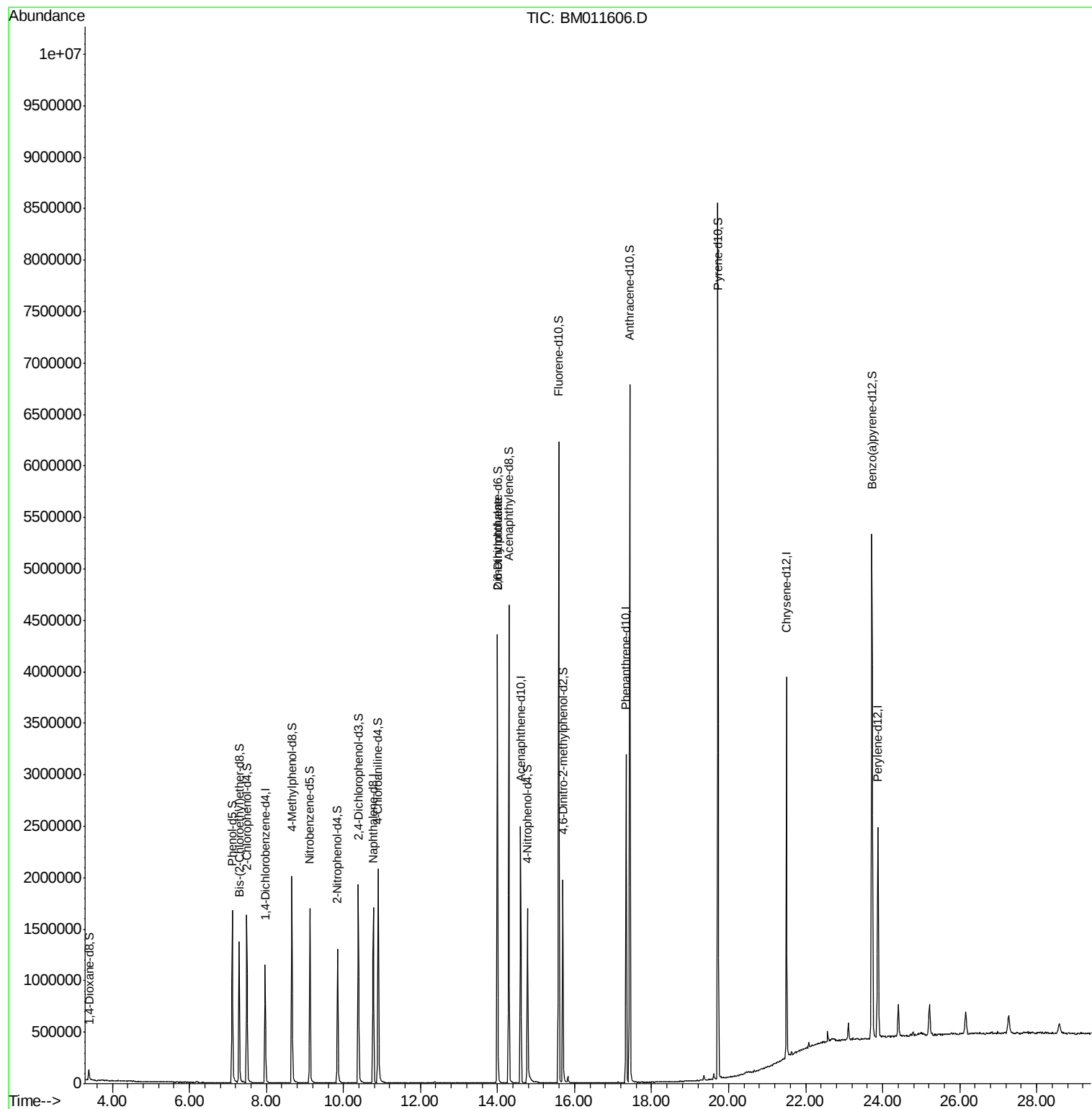
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	14.00	165	12458	1.096	ng/ul# 33

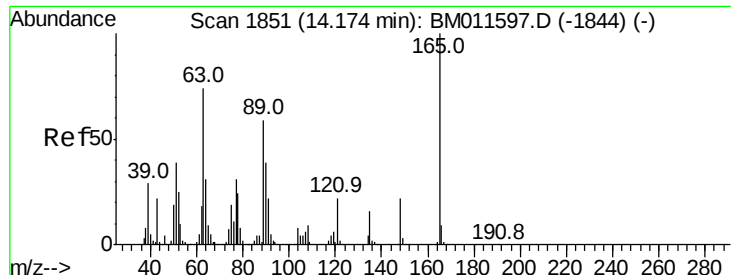
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.096 ng/ul

RT: 14.00 min Scan# 1822

Delta R.T. -0.17 min

Lab File: BM011606.D

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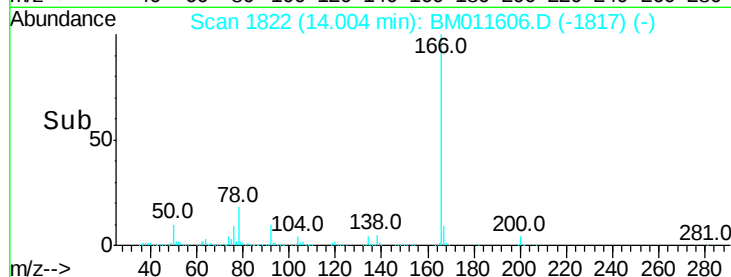
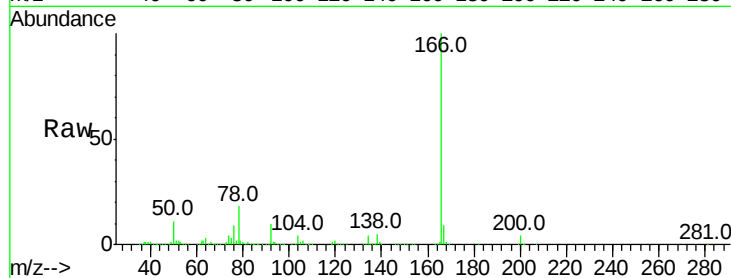
Tot Ion:165 Resp: 12458

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 44.1 17.8 26.6#



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

