

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011823.D
 Acq On : 01 Oct 2017 23:46
 Operator : SJ/JU
 Sample : I5458-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG6

Quant Time: Oct 02 05:12:04 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	115588	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	524697	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	323446	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	779233	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	926499	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1033124	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	13271	5.12	ng/uL	0.00
5) Phenol-d5	7.03	99	77252	6.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	246650	29.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	209387	24.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	145358	16.32	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	128397	31.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	142237	32.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	234675	28.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	24178	2.63	ng/ul	0.01
43) Dimethylphthalate-d6	13.93	166	948809	34.20	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1088139	32.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	18141	3.83	ng/ul	0.00
57) Fluorene-d10	15.52	176	808355	33.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	143454	27.18	ng/ul	0.00
70) Anthracene-d10	17.36	188	1355050	34.17	ng/ul	0.00
76) Pyrene-d10	19.65	212	1703684	38.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1721268	34.80	ng/ul	0.00

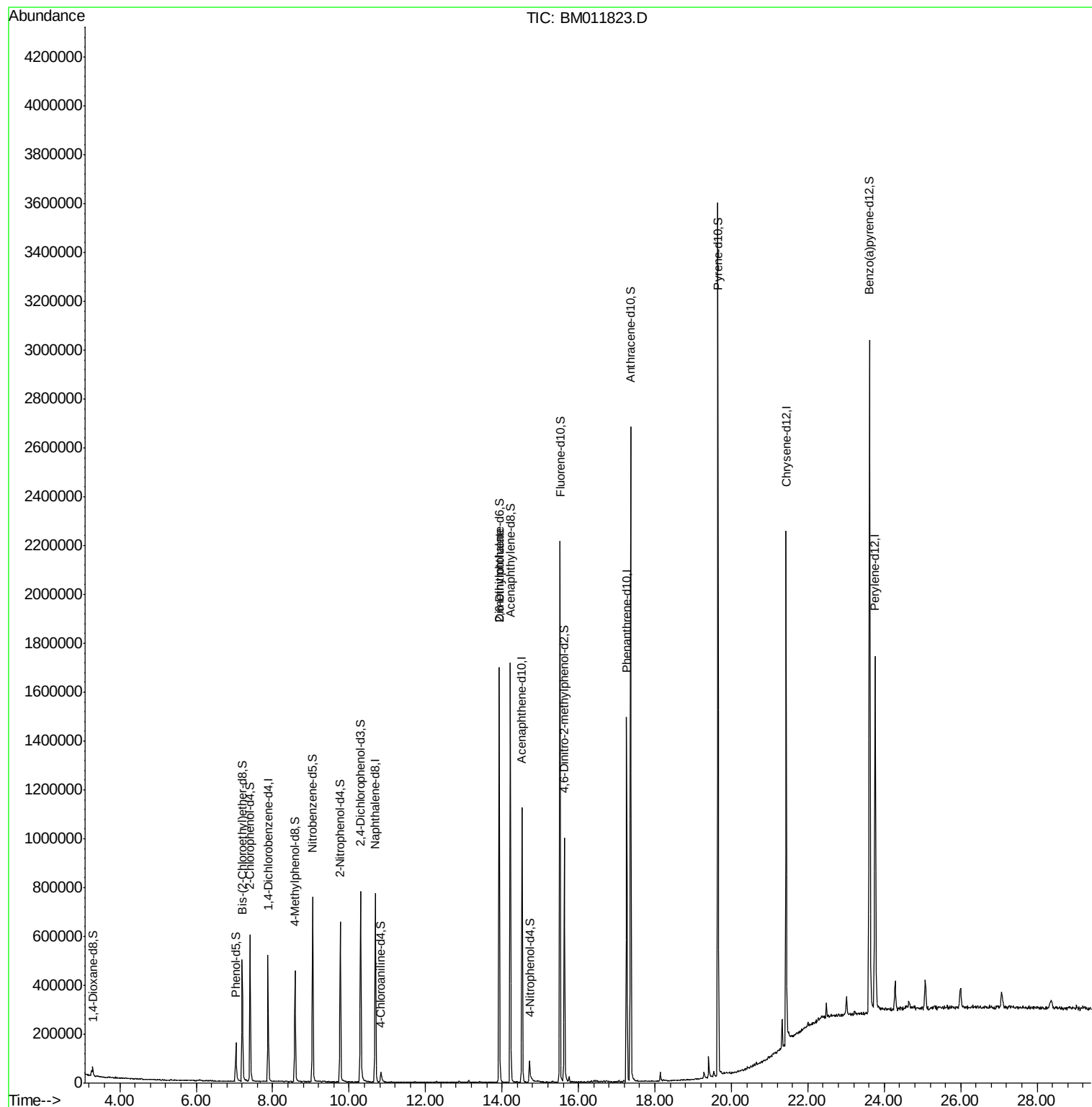
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.93	165	5353	1.096	ng/ul# 23

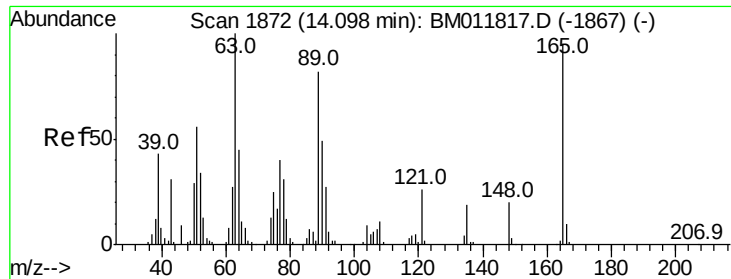
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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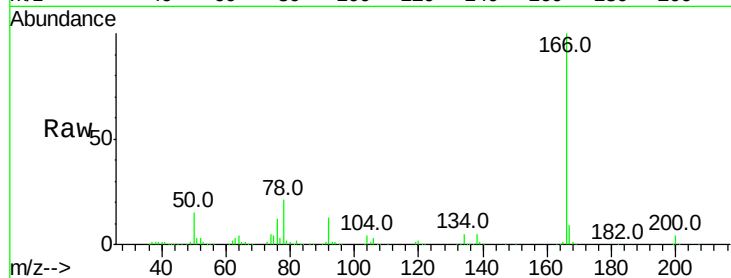




#45
 2,6-Dinitrotoluene
 Concen: 1.096 ng/ul
 RT: 13.93 min Scan# 1844
 Delta R.T. -0.16 min
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Tot Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	43.0	14.6	22.0#



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

