

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111617\
 Data File : BM012987.D
 Acq On : 17 Nov 2017 05:58
 Operator : SJ/JU
 Sample : I6361-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2R4

Quant Time: Nov 17 06:31:44 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 17 05:59:41 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	172653	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	699794	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	420200	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	970025	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	1104070	20.00	ng/ul	0.00
83) Perylene-d12	23.53	264	1111212	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	29564	7.93	ng/uL	0.00
5) Phenol-d5	6.89	99	110671	7.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	252559	29.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	285641	23.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	193965	15.83	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	164555	32.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	156708	33.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	313534	26.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	118	0.01	ng/ul	-0.01
43) Dimethylphthalate-d6	13.78	166	1148182	31.15	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1426597	30.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	41613	7.44	ng/ul	0.00
57) Fluorene-d10	15.36	176	984564	31.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	126931	30.18	ng/ul	0.00
70) Anthracene-d10	17.21	188	1575213	31.72	ng/ul	0.00
76) Pyrene-d10	19.50	212	1733253	30.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.39	264	1825881	32.40	ng/ul	0.00

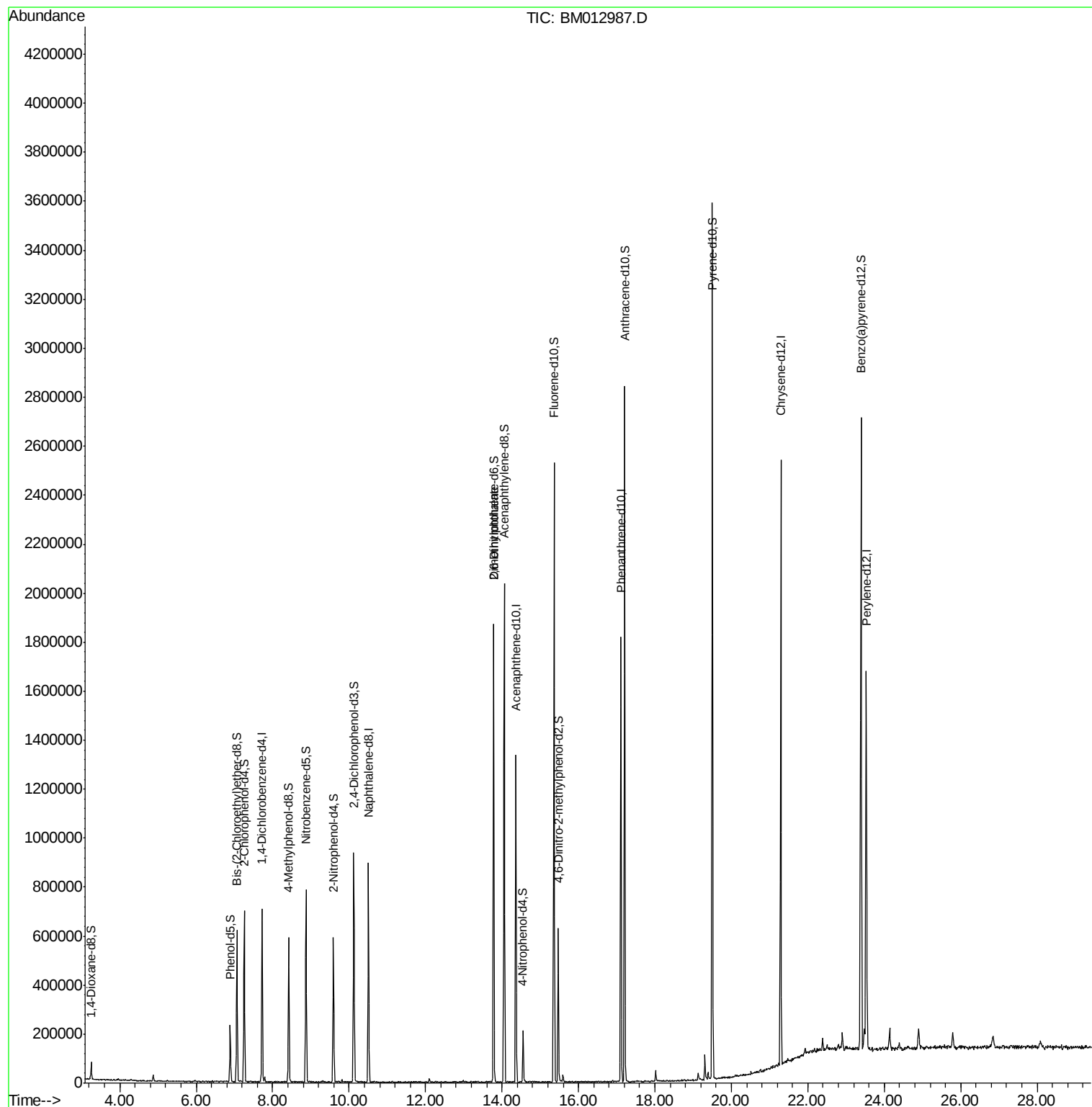
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.78	165	6889	1.28	ng/ul# 28

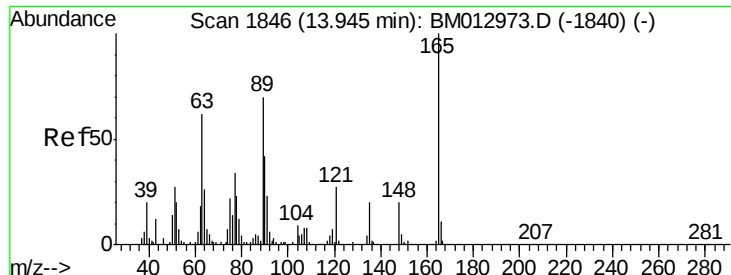
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.28 ng/ul

RT: 13.78 min Scan# 1818

Delta R.T. -0.16 min

Lab File: BM012987.D

Acq: 17 Nov 2017 05:58

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BE2R4

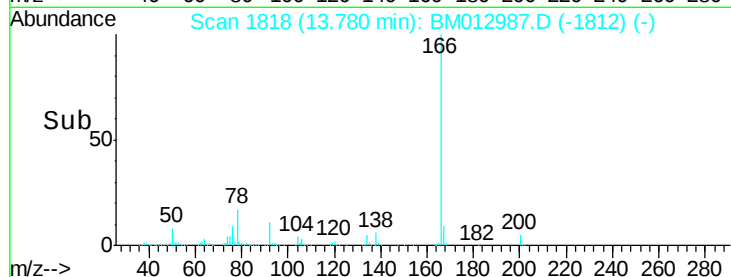
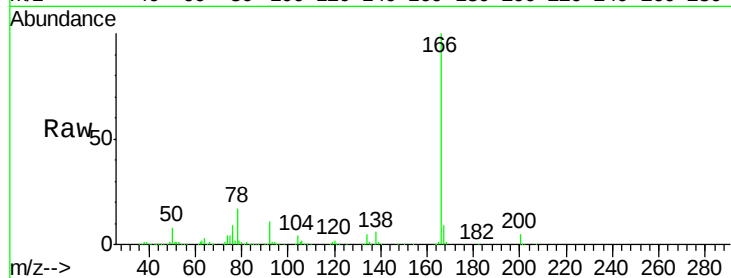
Tot Ion:165 Resp: 6889

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 33.4 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

