

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
 Data File : BM000451.D
 Acq On : 10 Feb 2015 04:46
 Operator : TP/IZ
 Sample : G1249-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FL1

Quant Time: Feb 10 07:00:17 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 10 05:48:08 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	200395	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	813395	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	507555	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	1111639	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	1146569	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1067490	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	328	0.09	ng/uL	0.07
5) Phenol-d5	6.89	99	94012	7.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	229437	28.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	263789	22.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	169958	15.41	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	156889	30.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	169483	29.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	320412	25.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	45488	3.99	ng/ul	0.00
43) Dimethylphthalate-d6	13.78	166	1139048	32.57	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1374371	28.76	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	24652	4.31	ng/ul	0.00
57) Fluorene-d10	15.37	176	1012676	28.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	148873	25.31	ng/ul	0.00
70) Anthracene-d10	17.22	188	1542313	30.50	ng/ul	0.00
76) Pyrene-d10	19.52	212	1635069	30.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.41	264	1382187	28.99	ng/ul	0.00

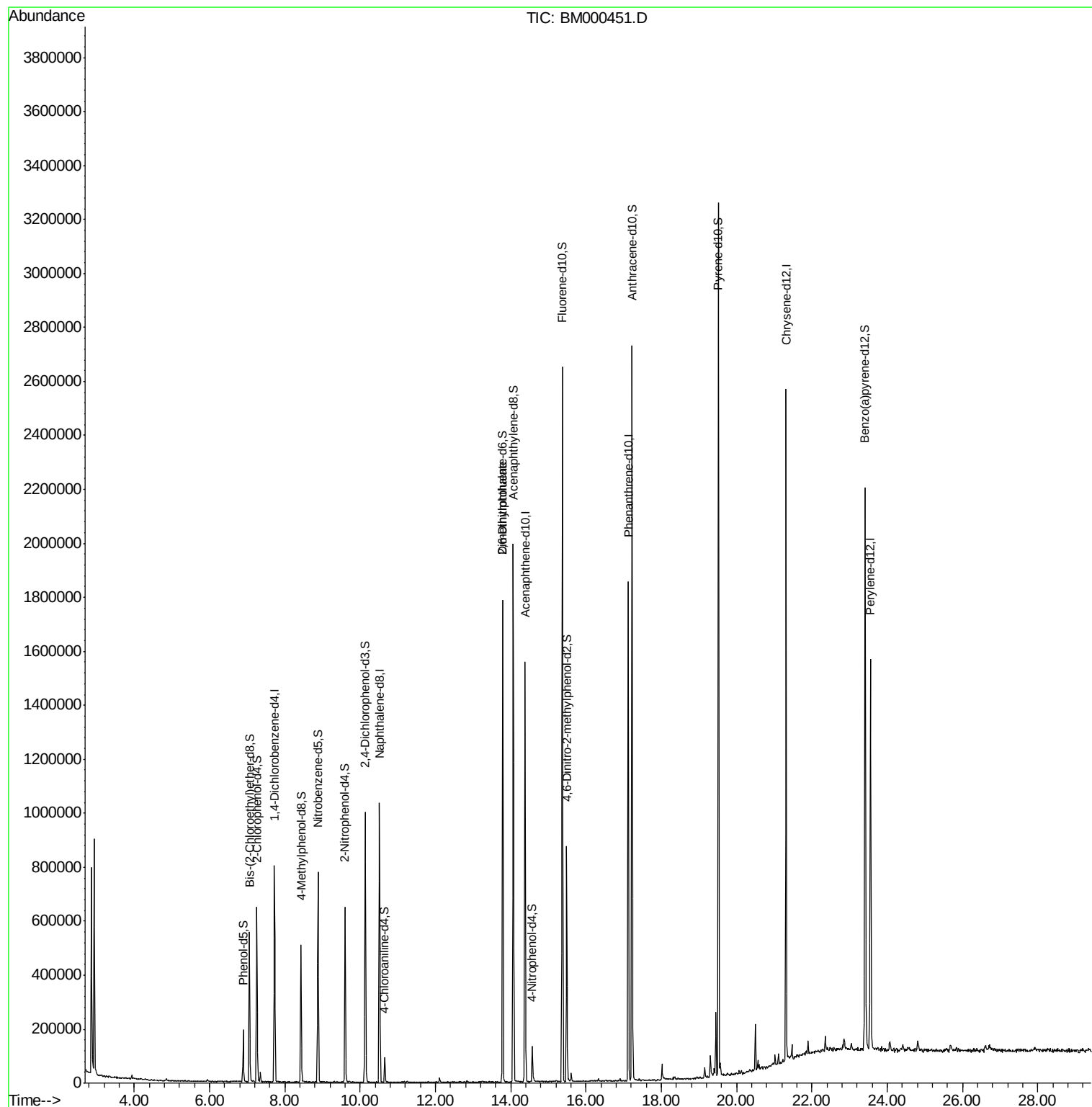
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.79	165	8487	1.25 ng/ul#	30

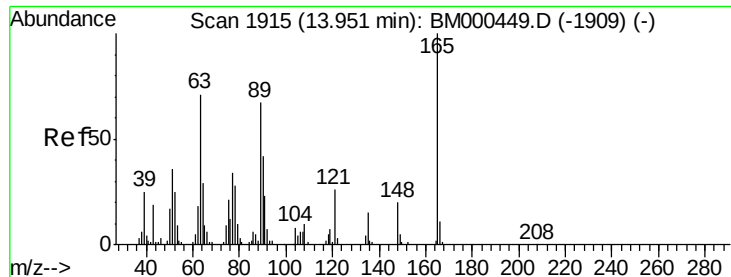
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.25 ng/ul

RT: 13.79 min Scan# 1887

Delta R.T. -0.16 min

Lab File: BM000451.D

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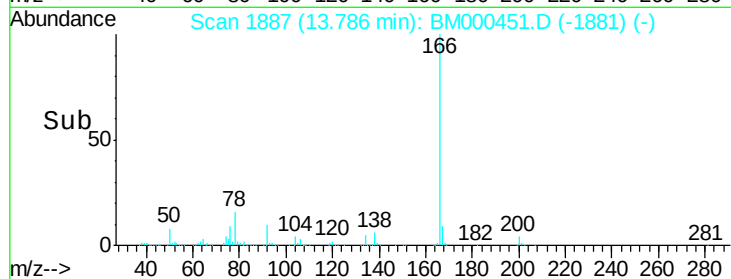
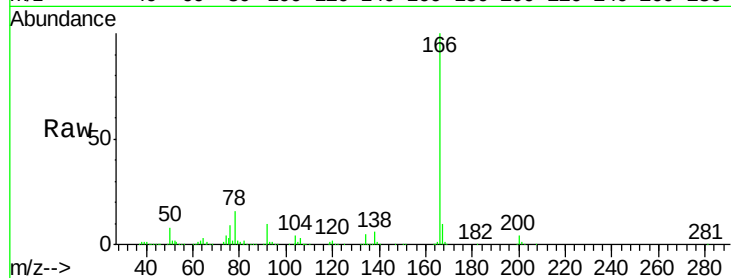
Tgt Ion:165 Resp: 8487

Ion Ratio Lower Upper

165 100

89 0.0 50.2 75.2#

121 39.3 17.1 25.7#



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

