

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032317\
 Data File : BM009359.D
 Acq On : 24 Mar 2017 01:24
 Operator : SJ/MA
 Sample : I2357-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G9XT9

Quant Time: Mar 24 04:56:51 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032317MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 24 04:55:42 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	143995	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	557093	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	327777	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	770194	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	1040857	20.00	ng/ul	0.00
85) Perylene-d12	23.74	264	995129	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	20909	5.53	ng/uL	0.00
5) Phenol-d5	7.01	99	89261	6.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	316409	34.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	240443	27.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	158734	16.33	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	141051	34.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	152947	34.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	283157	32.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	11212	1.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	952670	41.33	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1146740	39.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	26095	6.14	ng/ul	0.00
57) Fluorene-d10	15.49	176	866103	40.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	147388	30.28	ng/ul	0.00
70) Anthracene-d10	17.34	188	1409039	38.36	ng/ul	0.00
78) Pyrene-d10	19.64	212	1657364	37.56	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.60	264	1731185	37.77	ng/ul	0.00

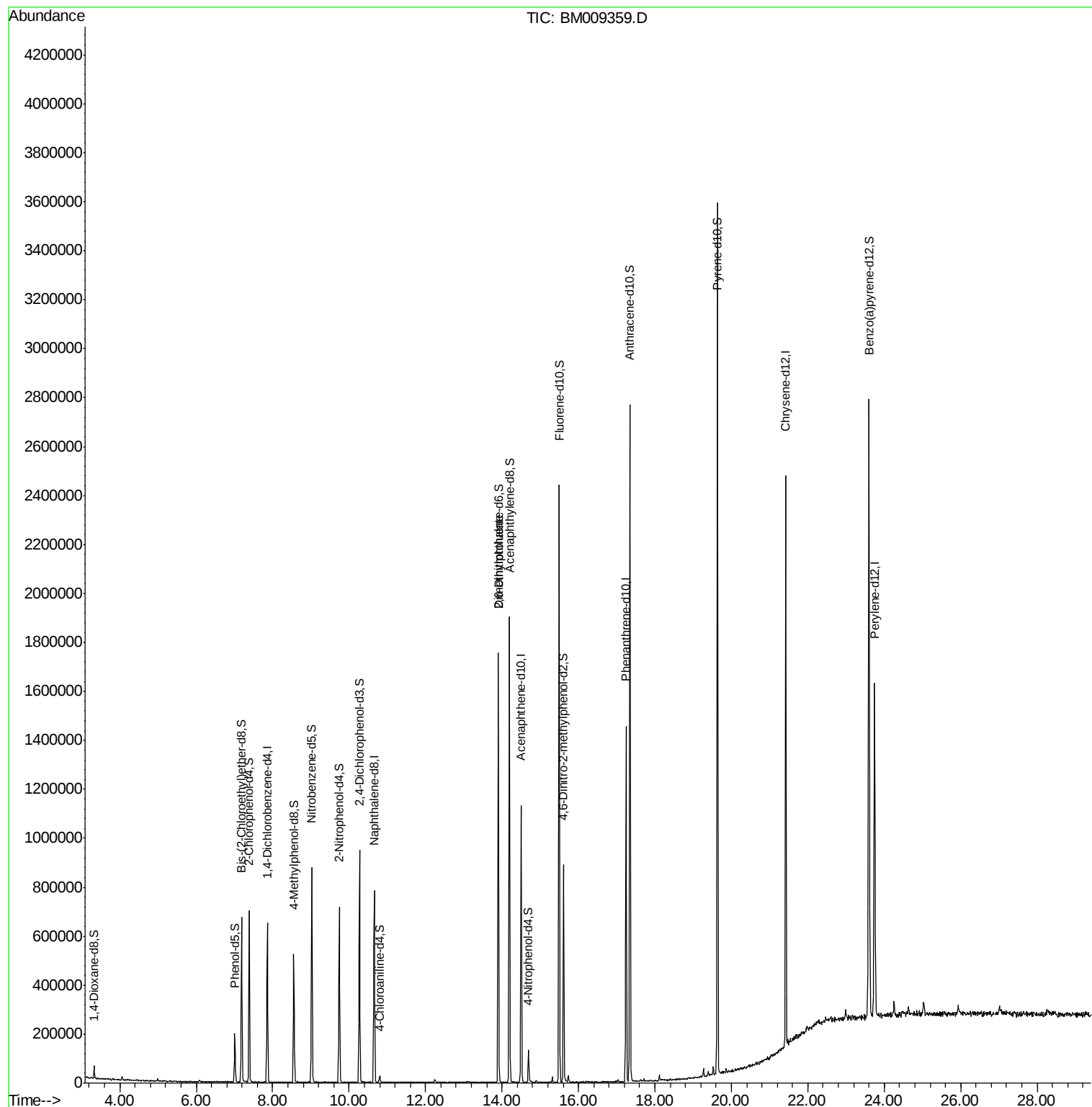
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.91	165	6414	1.44	ng/ul# 42

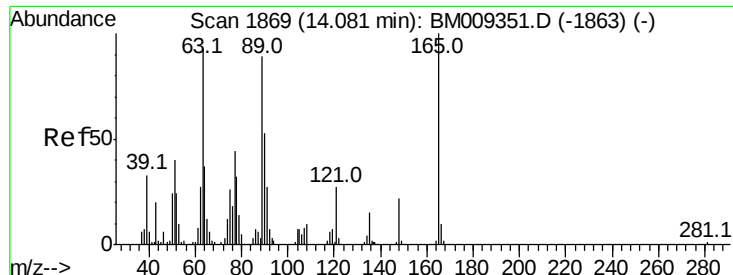
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.44 ng/ul

RT: 13.91 min Scan# 1840

Delta R.T. -0.17 min

Lab File: BM009359.D

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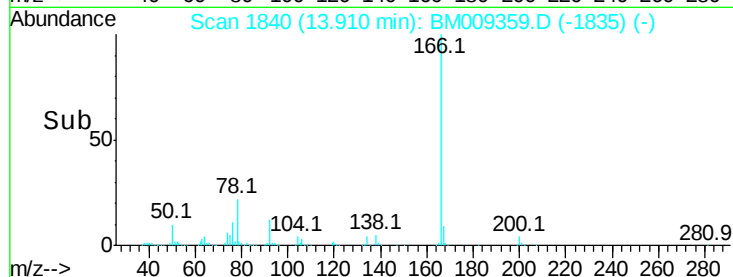
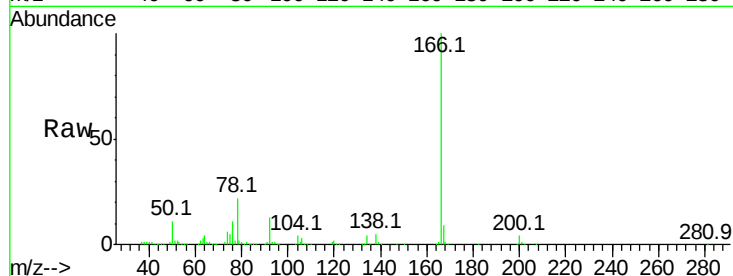
Tot Ion:165 Resp: 6414

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 27.0 16.6 24.8#



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

