

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061118\
 Data File : BM015603.D
 Acq On : 11 Jun 2018 14:22
 Operator : SJ/JU
 Sample : J3375-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 12 01:12:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 12 01:03:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	80852	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	411615	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	264414	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.68	188	646524	20.00	ng/ul	0.00
77) Chrysene-d12	21.79	240	743680	20.00	ng/ul	0.00
85) Perylene-d12	24.20	264	830806	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	10130	6.09	ng/uL	0.00
5) Phenol-d5	7.49	99	56042	7.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	183635	41.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.86	132	184126	32.81	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	115239	18.23	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	116338	42.03	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	134576	45.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	229543	37.24	ng/ul	0.00
29) 4-Chloroaniline-d4	11.18	131	278	0.04	ng/ul	-0.13
43) Dimethylphthalate-d6	14.36	166	968349	44.24	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	1118416	47.37	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	21884	5.18	ng/ul	0.00
57) Fluorene-d10	15.94	176	840285	45.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	137274	35.25	ng/ul	0.00
70) Anthracene-d10	17.78	188	1334522	45.28	ng/ul	0.00
78) Pyrene-d10	20.03	212	1519315	47.49	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.04	264	1880561	45.16	ng/ul	0.00

Target Compounds

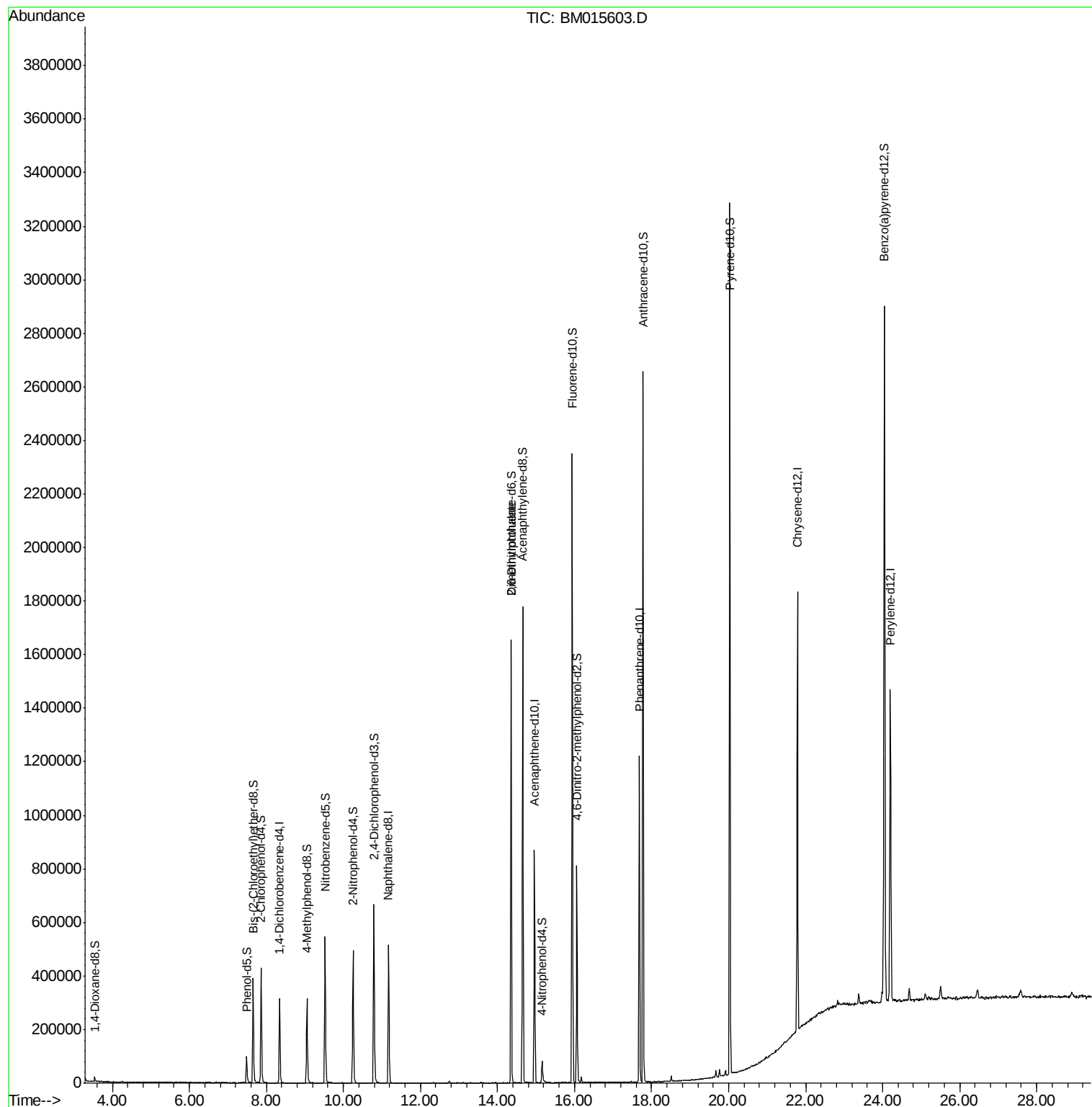
				Ovalue	
45) 2,6-Dinitrotoluene	14.36	165	4716	1.138	ng/ul# 35

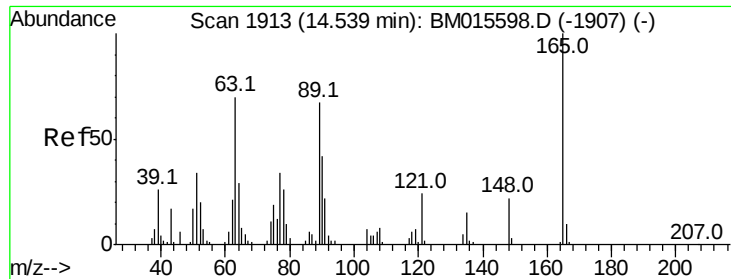
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.138 ng/ul

RT: 14.36 min Scan# 1882

Delta R.T. -0.18 min

Lab File: BM015603.D

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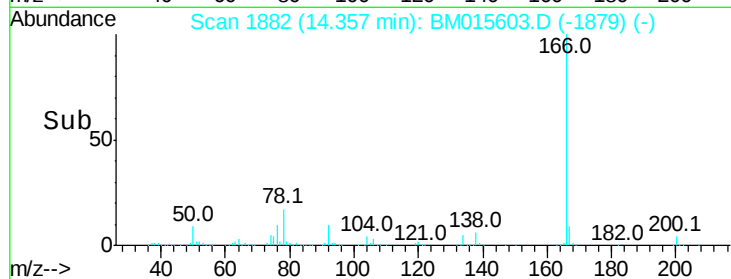
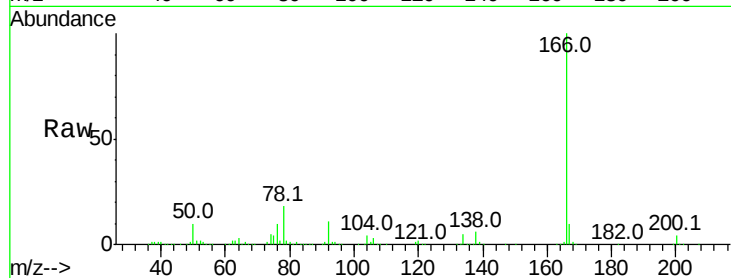
Tot Ion:165 Resp: 4716

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 38.7 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

