

Data Path : Z:\HPCHEM1\BNA_M\Data\BM092816\
 Data File : BM007601.D
 Acq On : 28 Sep 2016 13:32
 Operator : UM/SJ
 Sample : H4955-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4VL5

Quant Time: Sep 28 14:08:28 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 28 13:23:56 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	209180	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	991307	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	793982	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1851070	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	2469290	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2313635	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	6228	1.46	ng/uL	0.00
5) Phenol-d5	6.95	99	122209	6.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	317791	31.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	334151	24.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	256316	16.17	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	229295	32.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	262144	32.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	478028	29.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	24813	1.47	ng/ul	0.02
43) Dimethylphthalate-d6	13.82	166	2025167	35.07	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2292630	34.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	59373	5.82	ng/ul	0.01
57) Fluorene-d10	15.40	176	1791748	35.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	367948	32.58	ng/ul	0.00
70) Anthracene-d10	17.25	188	3071749	36.11	ng/ul	0.00
76) Pyrene-d10	19.54	212	3907844	39.88	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	3796454	37.08	ng/ul	0.00

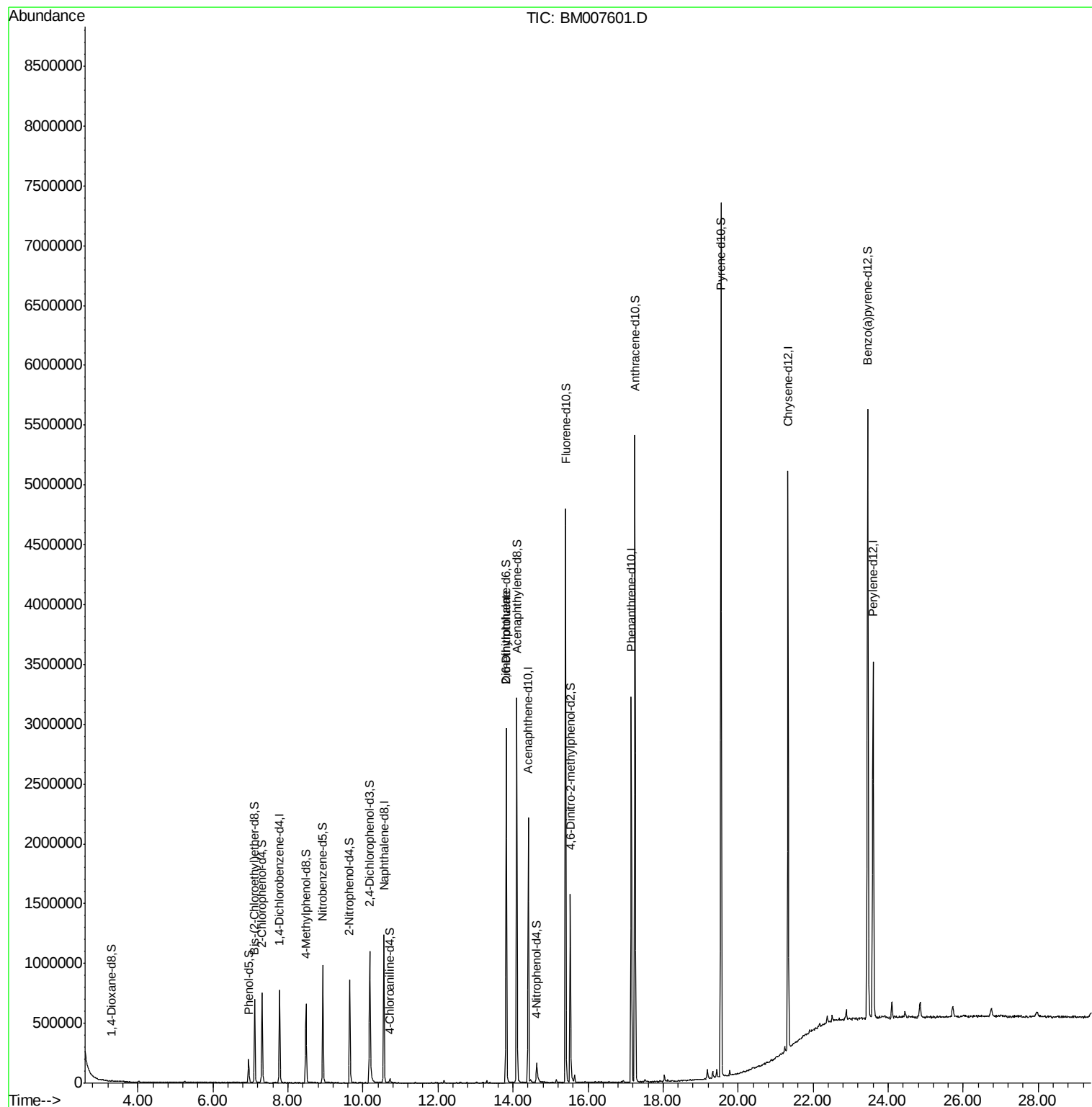
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.82	165	11562	1.04 ng/ul#	29

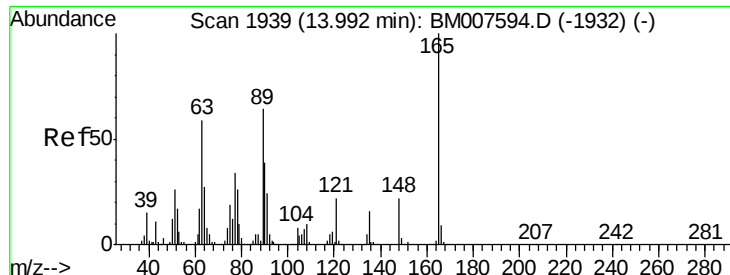
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.04 ng/ul

RT: 13.82 min Scan# 1910

Delta R.T. -0.17 min

Lab File: BM007601.D

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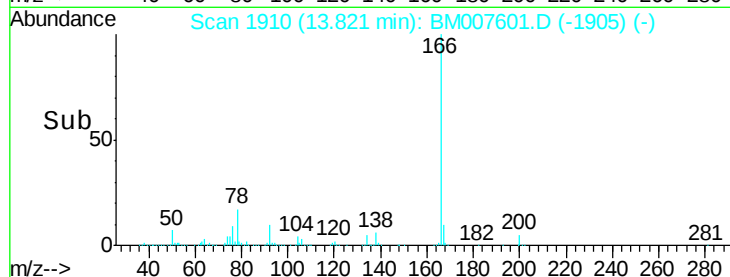
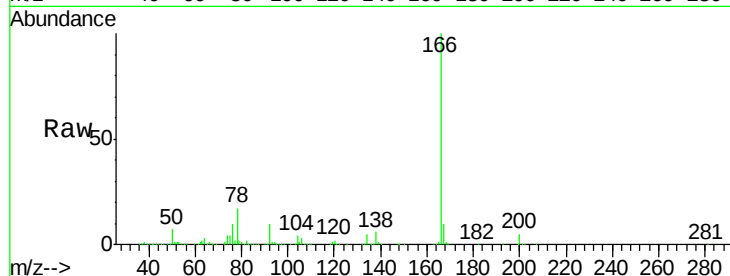
Tgt Ion:165 Resp: 11562

Ion Ratio Lower Upper

165 100

89 0.0 46.6 69.8#

121 42.5 16.0 24.0#



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

