

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092816\
 Data File : BM007617.D
 Acq On : 29 Sep 2016 00:18
 Operator : UM/SJ
 Sample : H4955-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4VM7

Quant Time: Sep 29 02:01:14 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 29 01:59:03 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	180149	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	853164	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	687323	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1603544	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	2198269	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2094975	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	5095	1.39	ng/uL	0.00
5) Phenol-d5	6.95	99	103215	6.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	276166	32.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	292888	25.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	217091	15.91	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	198592	32.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	231768	33.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	404068	29.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	10154	0.70	ng/ul	0.03
43) Dimethylphthalate-d6	13.82	166	1767490	35.35	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2031209	35.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	40481	4.59	ng/ul	0.02
57) Fluorene-d10	15.40	176	1574760	35.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	295958	30.25	ng/ul	0.00
70) Anthracene-d10	17.25	188	2672383	36.27	ng/ul	0.00
76) Pyrene-d10	19.54	212	3405692	39.04	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.45	264	3365964	36.31	ng/ul	0.00

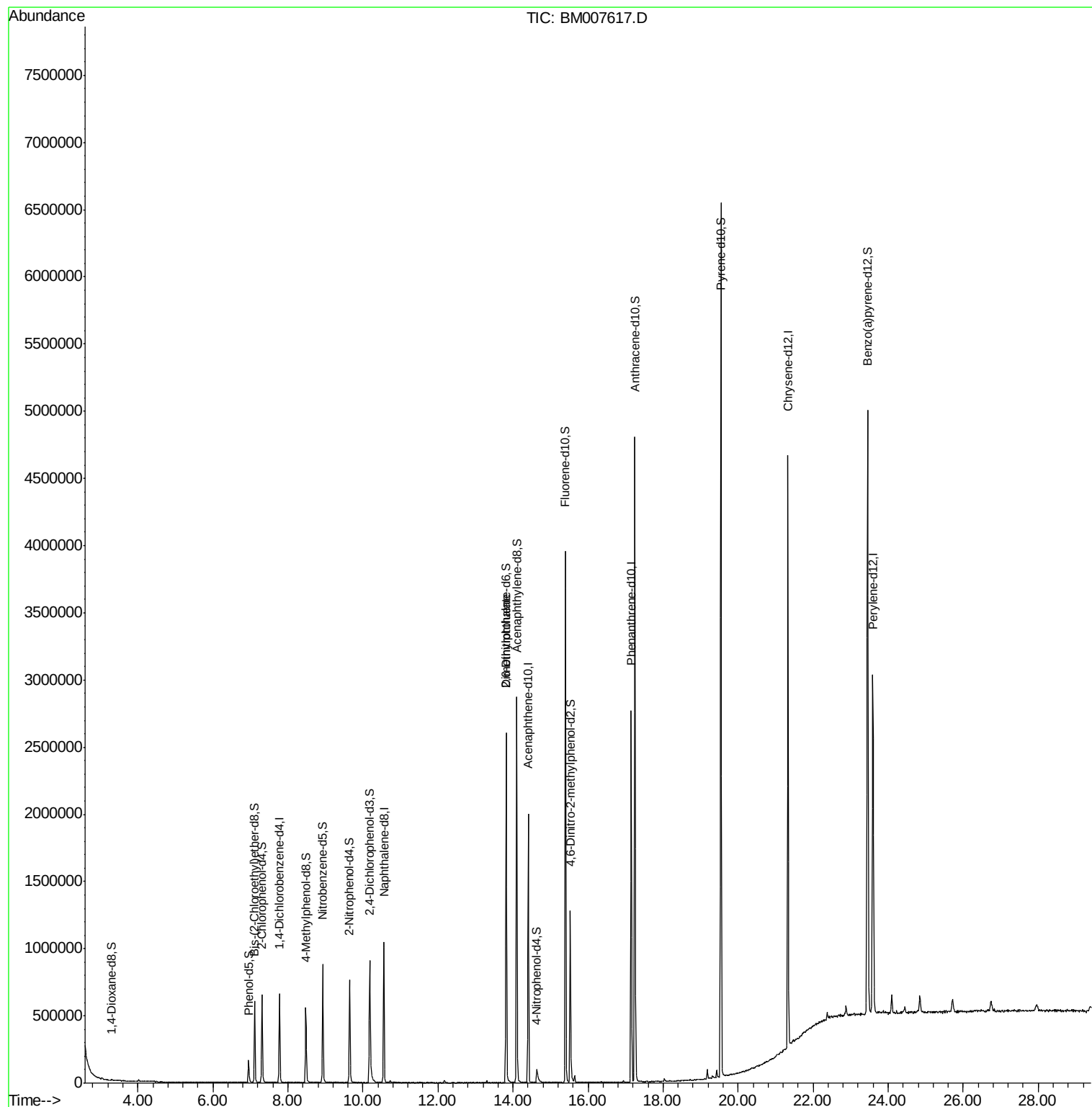
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.82	165	10511	1.09 ng/ul#	34

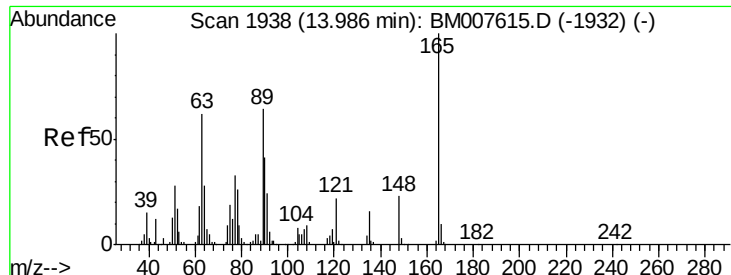
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.09 ng/ul

RT: 13.82 min Scan# 1910

Delta R.T. -0.16 min

Lab File: BM007617.D

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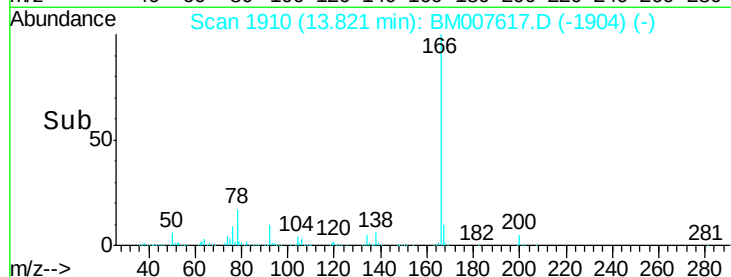
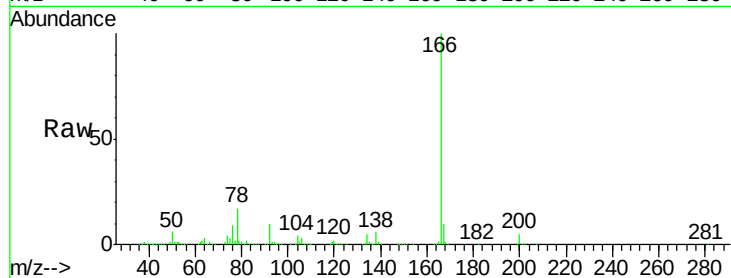
Tgt Ion:165 Resp: 10511

Ion Ratio Lower Upper

165 100

89 0.0 46.6 69.8#

121 34.3 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

