

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\
 Data File : BM011532.D
 Acq On : 12 Sep 2017 23:50
 Operator : SJ/JU
 Sample : I5145-21
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 13 08:09:52 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 13 07:51:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	401783	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	1866494	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1096892	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2416724	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2465169	20.00	ng/ul	0.00
86) Perylene-d12	23.88	264	2197126	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	48474	5.43	ng/uL	0.00
5) Phenol-d5	7.12	99	242077	6.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	895780	34.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	768124	26.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	470986	15.64	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	488733	34.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	504123	34.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	872867	29.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	43094	1.32	ng/ul	0.01
44) Dimethylphthalate-d6	14.01	166	3277582	35.34	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	3935128	35.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	66020	3.79	ng/ul	0.00
58) Fluorene-d10	15.59	176	2840597	35.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	385857	27.44	ng/ul	0.00
71) Anthracene-d10	17.44	188	4560924	38.32	ng/ul	0.00
79) Pyrene-d10	19.73	212	4983470	43.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4029119	38.48	ng/ul	0.00

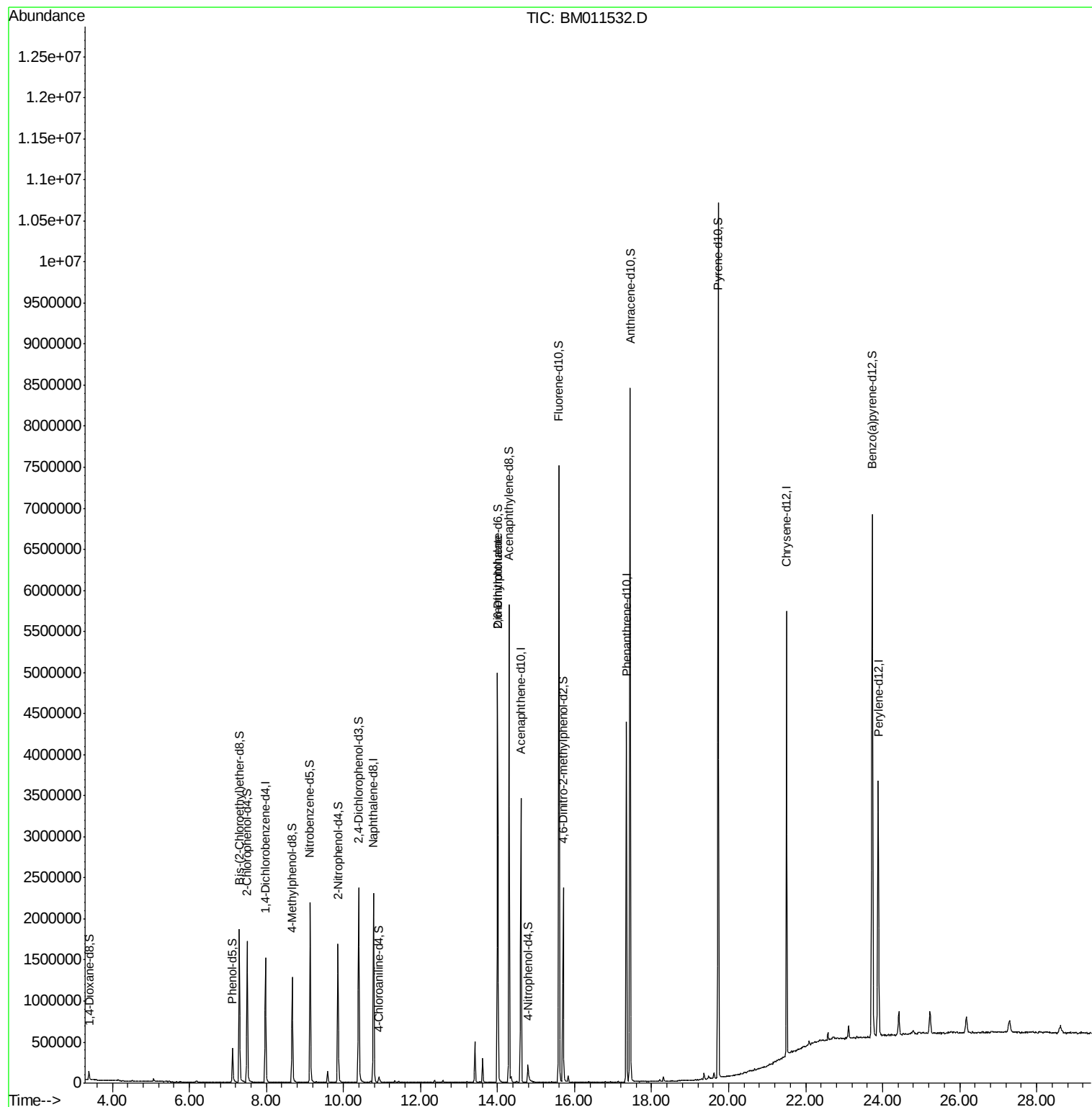
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	14.01	165	16368	1.044	ng/ul# 37

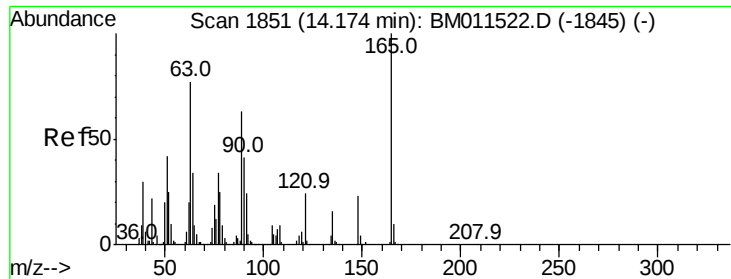
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.044 ng/ul

RT: 14.01 min Scan# 1823

Delta R.T. -0.16 min

Lab File: BM011532.D

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BNA_M

ClientSampleId :

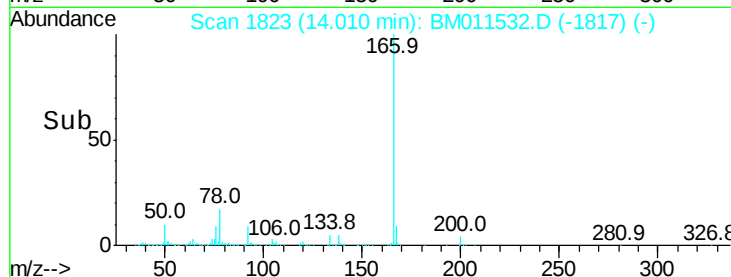
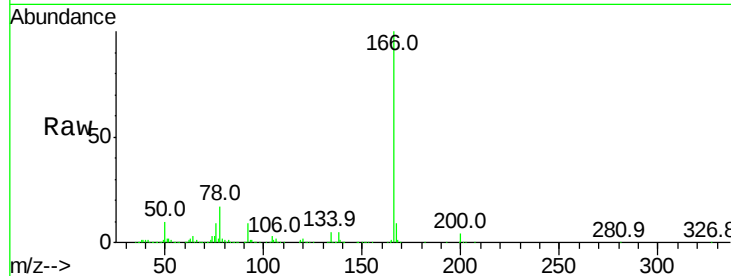
Tot Ion:165 Resp: 16368

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 37.2 17.8 26.6#



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

