

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
 Data File : BM013008.D
 Acq On : 17 Nov 2017 20:15
 Operator : SJ/JU
 Sample : I6451-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2W9

Quant Time: Nov 17 23:32:54 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 17 23:30:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	129926	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	522658	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	307648	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	727472	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	821000	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	828128	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	18591	6.63	ng/uL	0.00
5) Phenol-d5	6.89	99	102793	9.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	255150	39.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	296280	32.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	187062	20.29	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	176195	47.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	180502	50.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	327995	36.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	6979	0.74	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	1203829	44.61	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1453471	42.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	38258	9.35	ng/ul	0.00
57) Fluorene-d10	15.36	176	1010629	44.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	148774	47.17	ng/ul	0.00
70) Anthracene-d10	17.20	188	1613870	43.33	ng/ul	0.00
76) Pyrene-d10	19.50	212	1831611	43.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.39	264	1934402	46.06	ng/ul	0.00

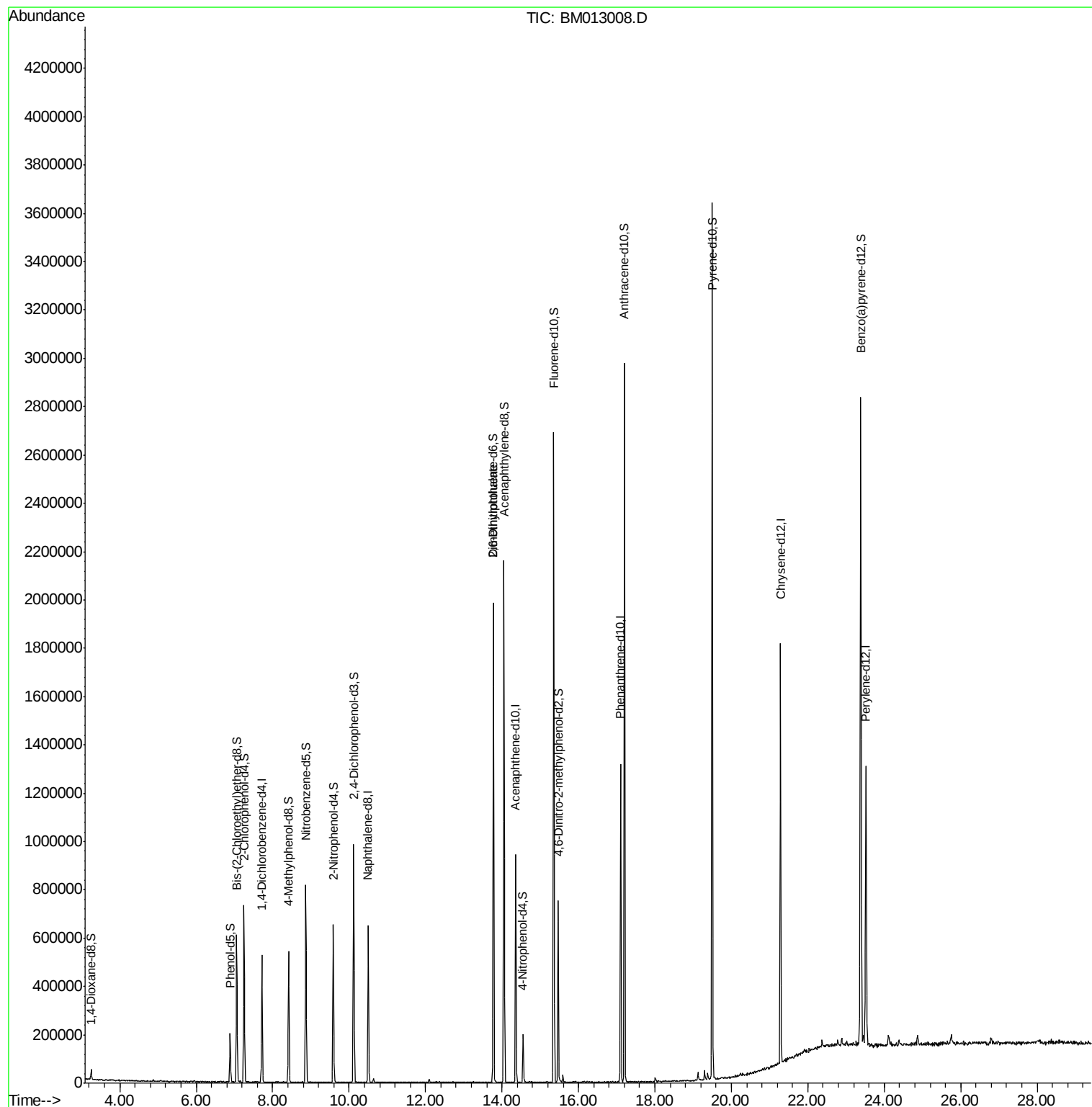
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.78	165	7083	1.80 ng/ul#	29

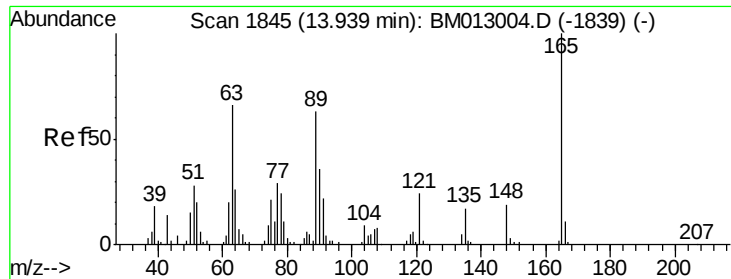
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.80 ng/ul

RT: 13.78 min Scan# 1818

Delta R.T. -0.16 min

Lab File: BM013008.D

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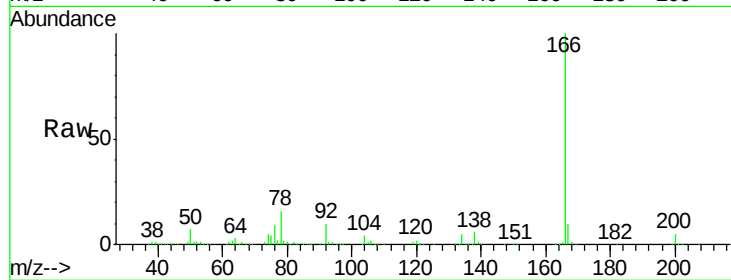
Tot Ion:165 Resp: 7083

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 30.5 14.6 22.0#



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

