

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
 Data File : BM013005.D
 Acq On : 17 Nov 2017 18:28
 Operator : SJ/JU
 Sample : I6451-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2W6

Quant Time: Nov 17 23:32:09 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	149159	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	579626	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	328599	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	739604	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	862283	20.00	ng/ul	0.00
83) Perylene-d12	23.53	264	883654	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	20748	6.44	ng/uL	0.00
5) Phenol-d5	6.89	99	89038	6.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	238314	32.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	265166	25.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	170242	16.09	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	163079	39.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	162392	41.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	299577	30.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	5552	0.53	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	1027594	35.65	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1275160	34.72	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	31799	7.27	ng/ul	0.00
57) Fluorene-d10	15.36	176	873887	35.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	119847	37.37	ng/ul	0.00
70) Anthracene-d10	17.20	188	1382224	36.51	ng/ul	0.00
76) Pyrene-d10	19.50	212	1572004	35.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.39	264	1669674	37.26	ng/ul	0.00

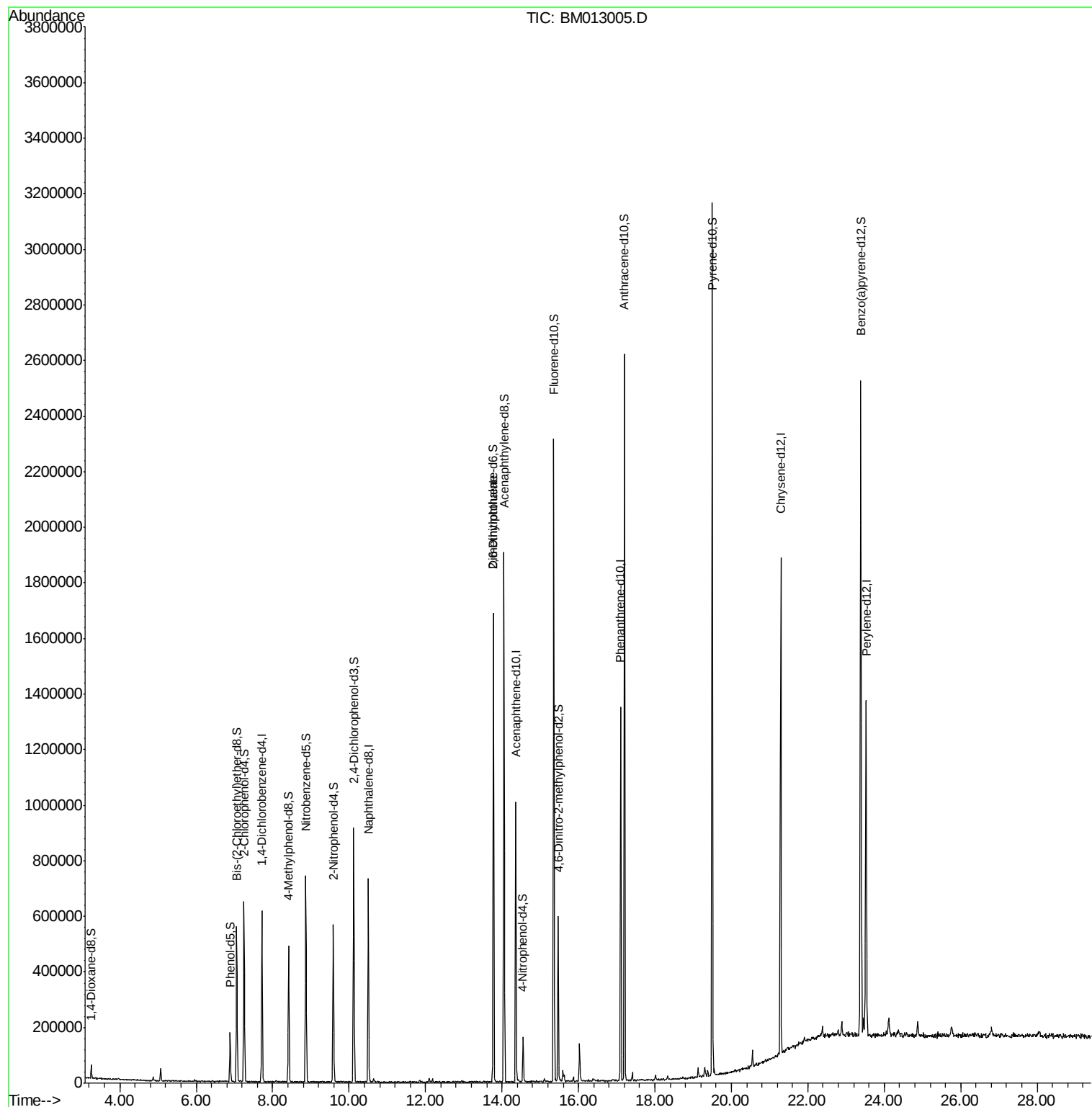
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.77	165	6150	1.46 ng/ul#	19

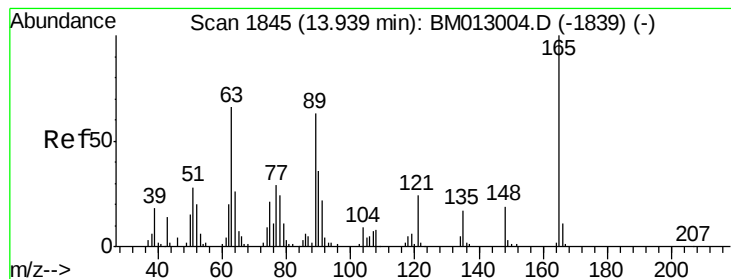
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.46 ng/ul

RT: 13.77 min Scan# 1817

Delta R.T. -0.16 min

Lab File: BM013005.D

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BE2W6

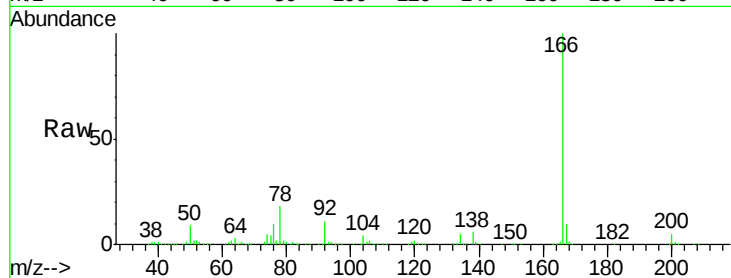
Tot Ion:165 Resp: 6150

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 51.6 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

