

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
 Data File : BM013061.D
 Acq On : 21 Nov 2017 01:36
 Operator : SJ/JU
 Sample : I6489-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 21 03:47:43 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 21 01:43:17 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	220768	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	971647	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	623416	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1477346	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	1639423	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	1406156	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	26588	5.58	ng/uL	0.00
5) Phenol-d5	6.89	99	138283	7.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	346668	31.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	398000	26.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	266606	17.02	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	255404	36.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	281395	42.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	479640	28.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	10861	0.62	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	1886398	34.50	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	2238815	32.13	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	61664	7.43	ng/ul	0.00
57) Fluorene-d10	15.35	176	1577305	33.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	280490	43.79	ng/ul	0.00
70) Anthracene-d10	17.20	188	2569874	33.98	ng/ul	0.00
76) Pyrene-d10	19.49	212	2864018	34.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	2544294	35.68	ng/ul	0.00

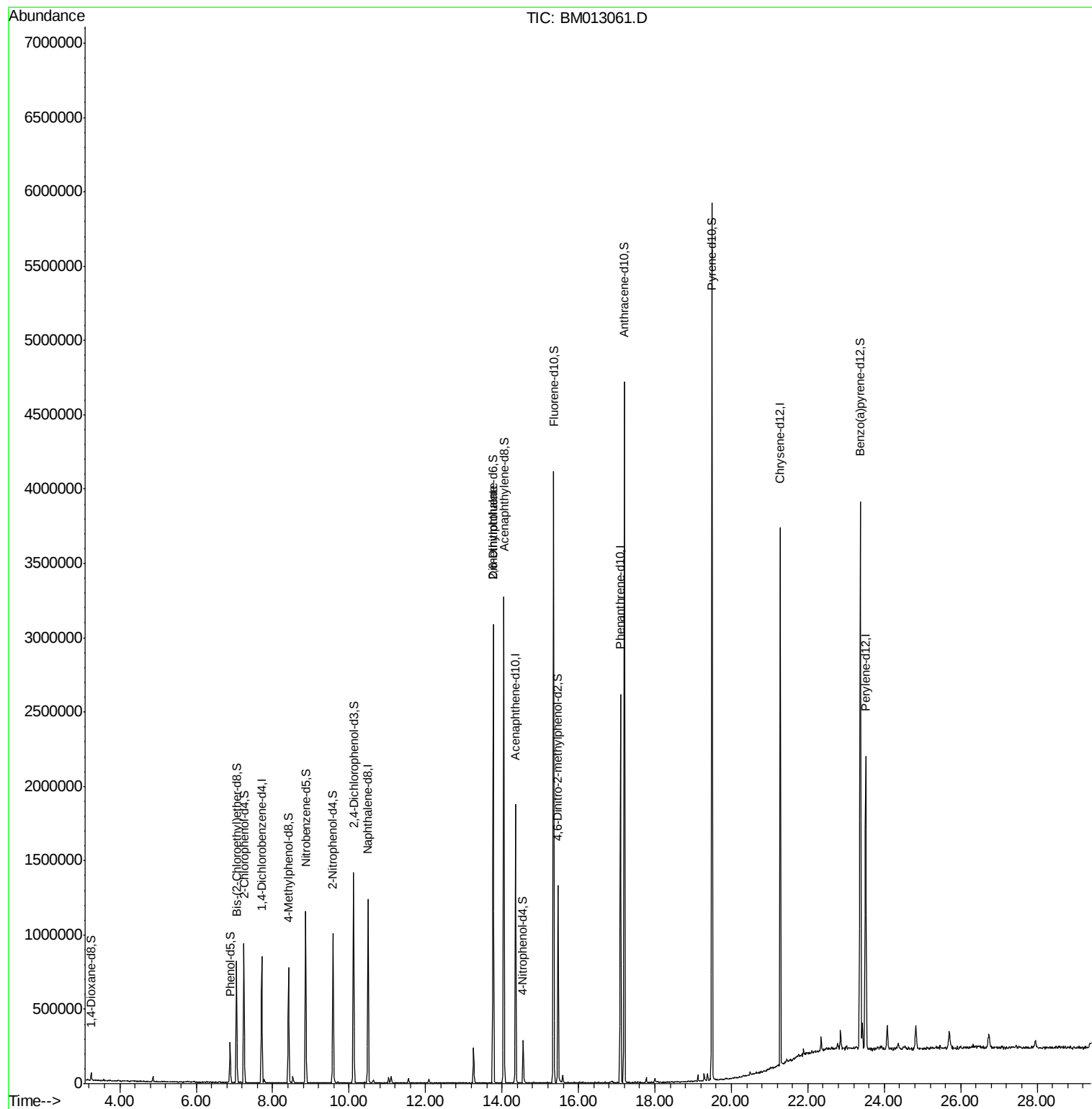
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.77	165	11295	1.42 ng/ul#	31

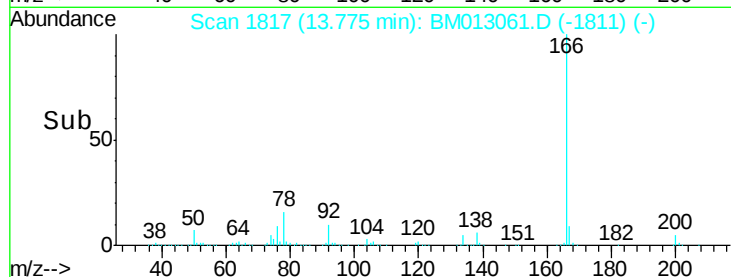
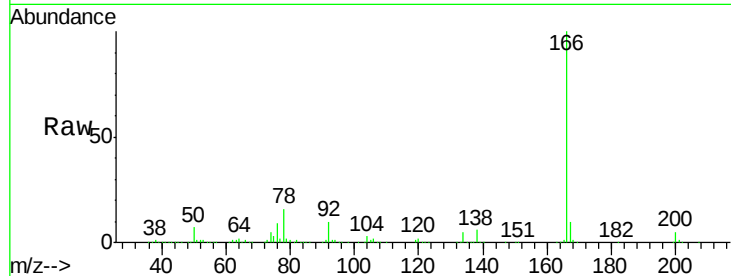
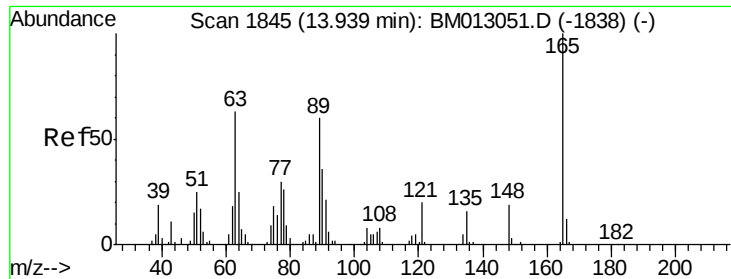
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.42 ng/ul

RT: 13.77 min Scan# 1817

Delta R.T. -0.16 min

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Tot Ion:165 Resp: 11295

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 26.7 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

