

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
 Data File : BM013002.D
 Acq On : 17 Nov 2017 16:41
 Operator : SJ/JU
 Sample : I6361-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2S1

Quant Time: Nov 17 22:19:00 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 17 22:17:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	124528	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	519120	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	314686	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	736625	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	854536	20.00	ng/ul	0.00
83) Perylene-d12	23.53	264	869846	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	20938	7.79	ng/uL	0.00
5) Phenol-d5	6.89	99	79763	7.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	213821	34.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	241147	27.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	147200	16.66	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	148189	40.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	146647	41.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	272163	30.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	127	0.01	ng/ul	-0.12
43) Dimethylphthalate-d6	13.77	166	990695	35.89	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1201802	34.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	30359	7.25	ng/ul	0.00
57) Fluorene-d10	15.36	176	850010	36.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	119341	37.37	ng/ul	0.00
70) Anthracene-d10	17.20	188	1356976	35.98	ng/ul	0.00
76) Pyrene-d10	19.50	212	1539050	35.25	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.39	264	1634380	37.05	ng/ul	0.00

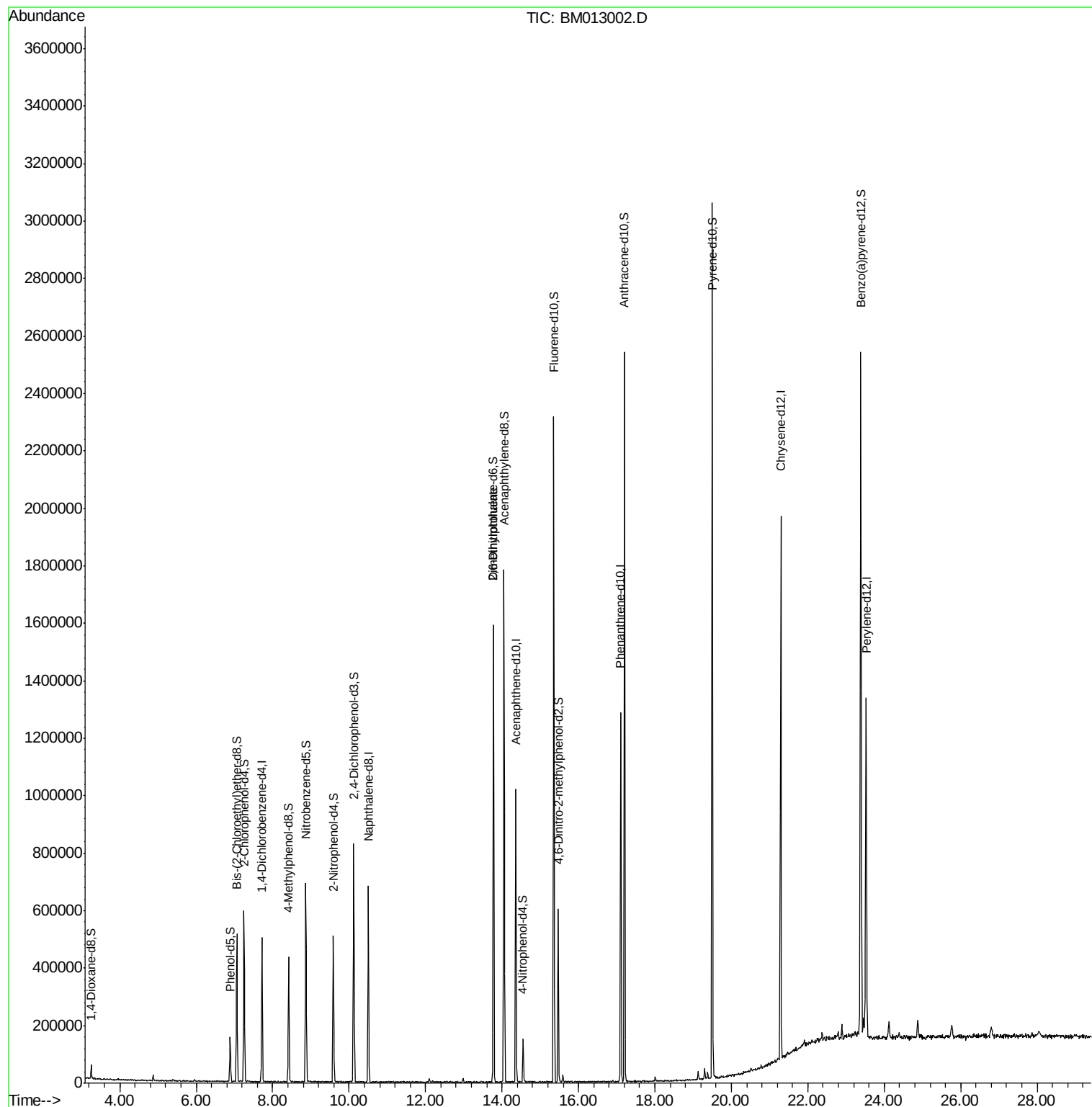
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.78	165	6157	1.53	ng/ul# 16

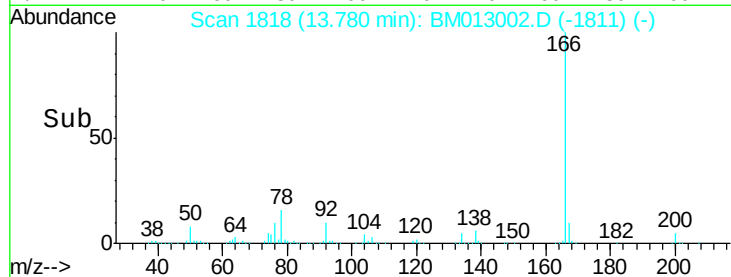
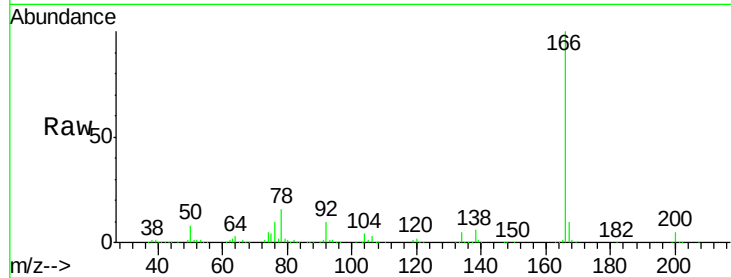
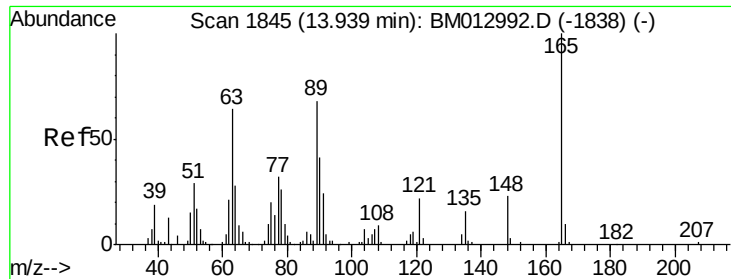
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45
 2,6-Dinitrotoluene
 Concen: 1.53 ng/ul
 RT: 13.78 min Scan# 1818
 Delta R.T. -0.16 min
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Tot Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	57.2	14.6	22.0#

