

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102717\
 Data File : BM012493.D
 Acq On : 27 Oct 2017 19:55
 Operator : SJ/JU
 Sample : PB103706BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 28 02:44:50 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 26 09:35:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	563579	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	2164735	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	1274566	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	2757261	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	2716408	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	2793912	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	62712	5.68	ng/uL	0.00
5) Phenol-d5	7.05	99	1077347	22.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	668791	23.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	887336	25.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	866576	21.54	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	412969	30.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	488929	35.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	873452	23.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	1113058	28.53	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	2624854	23.57	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	3241178	24.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	402730	24.33	ng/ul	0.00
57) Fluorene-d10	15.50	176	2200313	23.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	376239	28.20	ng/ul	0.00
70) Anthracene-d10	17.34	188	3407798	25.93	ng/ul	0.00
76) Pyrene-d10	19.63	212	3530564	28.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	3519941	26.52	ng/ul	0.00

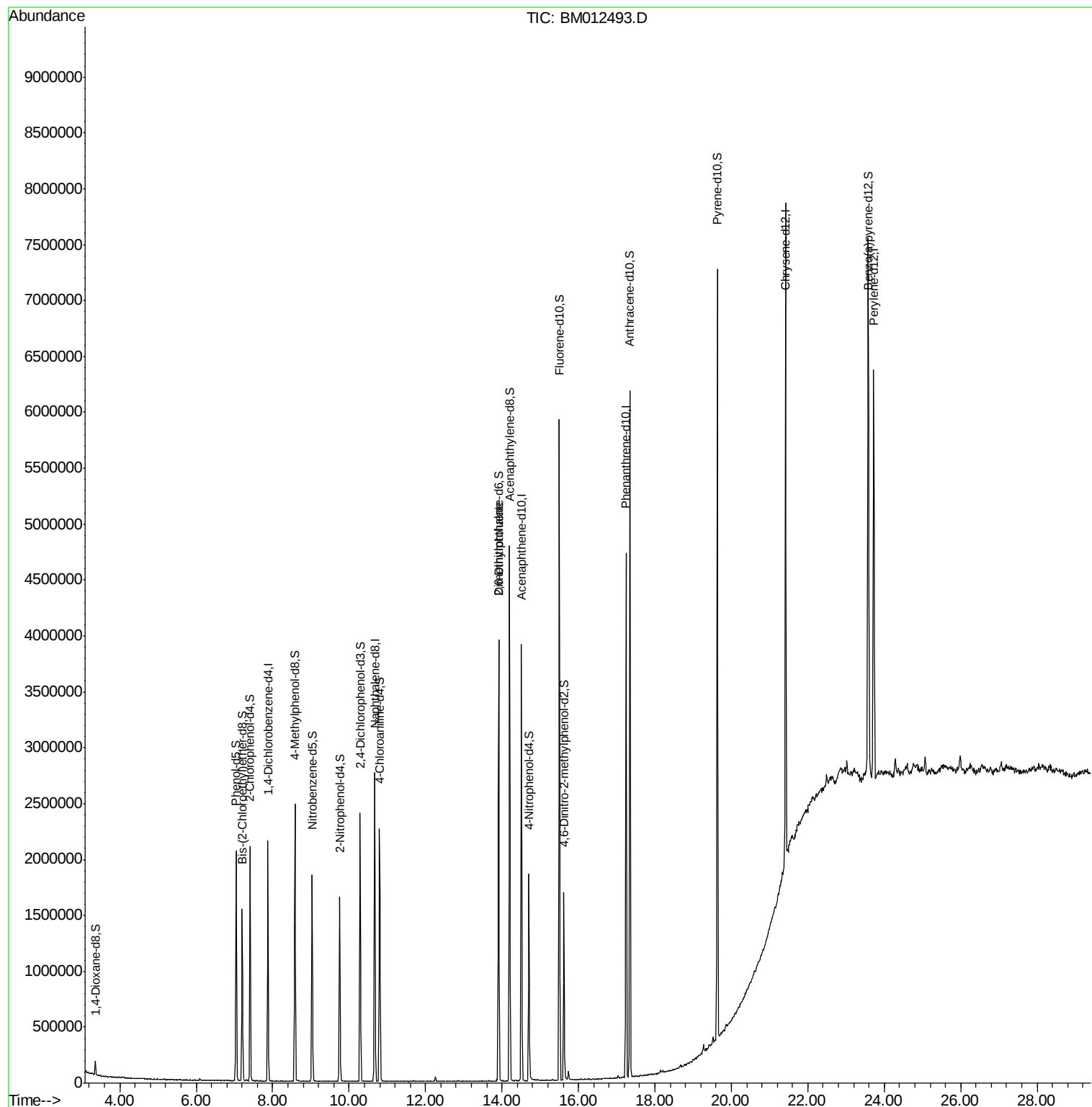
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.92	165	19686	1.12 ng/ul#	28

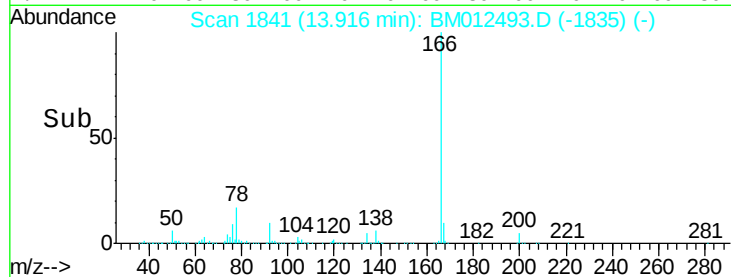
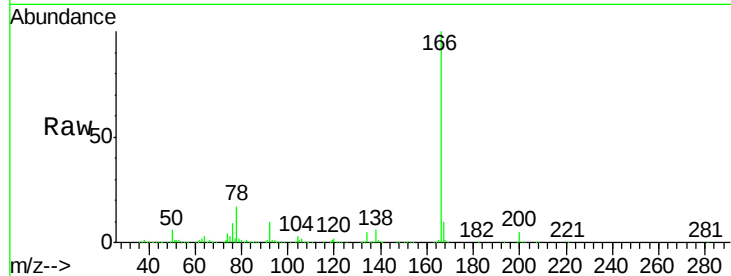
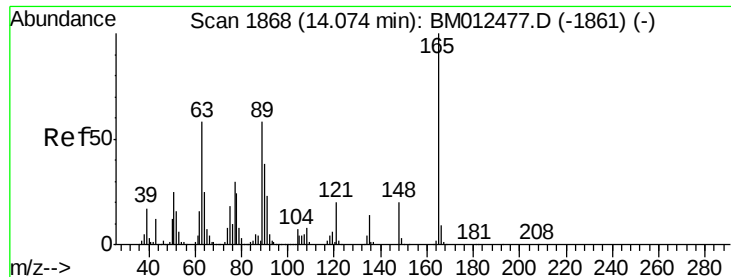
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.12 ng/ul

RT: 13.92 min Scan# 1841

Delta R.T. -0.16 min

Lab File: BM012493.D

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Tot Ion:165 Resp: 19686

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 33.6 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

