

Data Path : Z:\HPCHEM1\BNA M\DATA\BM103017\
 Data File : BM012572.D
 Acq On : 30 Oct 2017 14:28
 Operator : SJ/JU
 Sample : PB103536BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 31 03:00:57 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 31 03:00:36 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	361281	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	1381328	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	774527	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1649761	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1720569	20.00	ng/ul	0.00
83) Perylene-d12	23.70	264	1981588	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.35	96	52063	7.36	ng/uL	0.00
5) Phenol-d5	7.03	99	875380	29.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	533542	29.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	716776	31.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	722808	28.02	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	338120	39.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	388949	43.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	722466	30.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	875644	35.17	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	2014204	29.77	ng/ul	0.00
46) Acenaphthylene-d8	14.18	160	2589662	32.36	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	306930	30.52	ng/ul	0.00
57) Fluorene-d10	15.48	176	1723713	30.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	240334	30.10	ng/ul	0.00
70) Anthracene-d10	17.33	188	2538041	32.28	ng/ul	0.00
76) Pyrene-d10	19.62	212	2683110	33.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	2987326	31.73	ng/ul	0.00

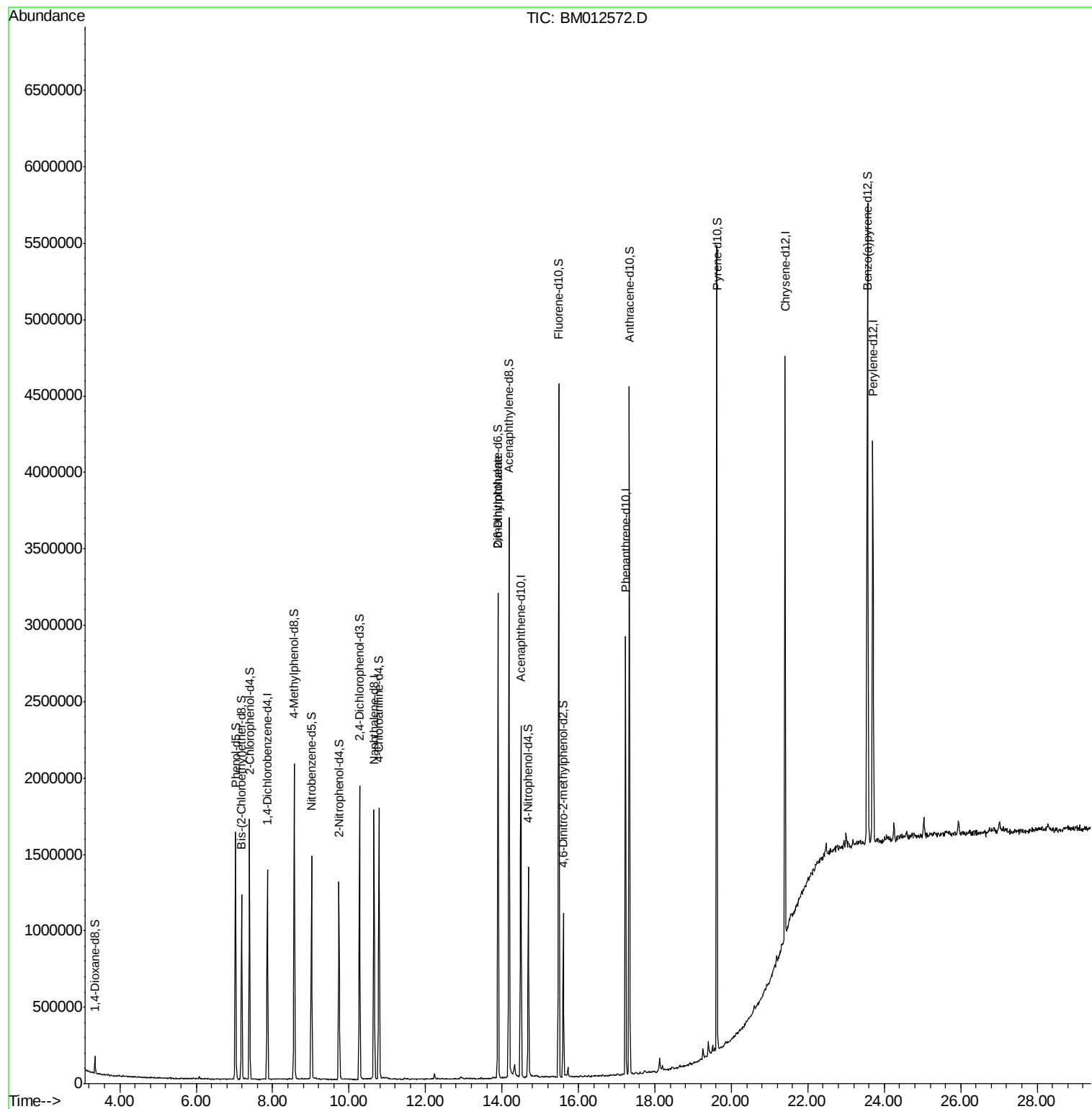
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.90	165	15407	1.45 ng/ul#	32

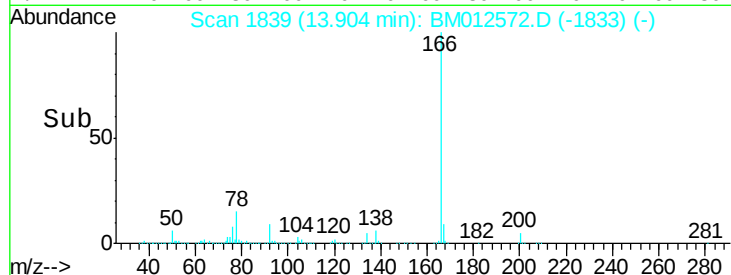
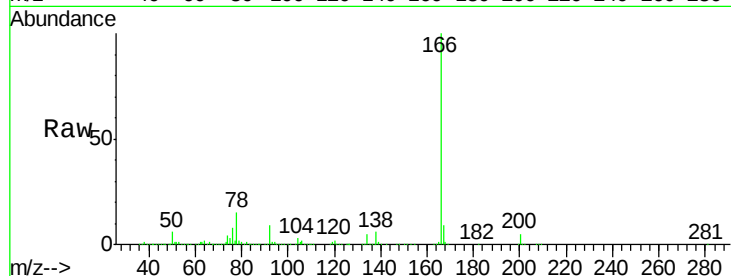
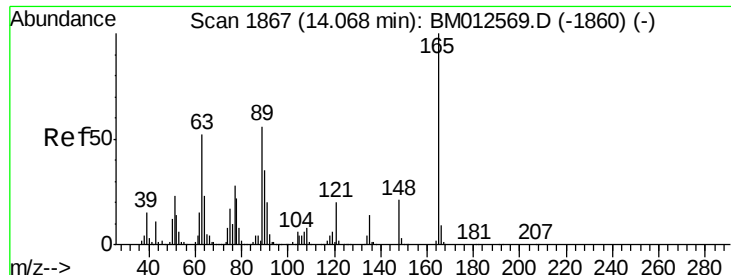
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.45 ng/ul

RT: 13.90 min Scan# 1839

Delta R.T. -0.16 min

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Tot Ion:165 Resp: 15407

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 25.6 14.6 22.0#

