

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101617\
 Data File : BM012229.D
 Acq On : 16 Oct 2017 23:18
 Operator : SJ/JU
 Sample : I5829-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 17 02:30:25 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 16 23:37:16 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	135245	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	561896	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	346429	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	810100	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	876434	20.00	ng/ul	0.00
83) Perylene-d12	23.68	264	907721	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	18246	6.41	ng/uL	0.00
5) Phenol-d5	6.97	99	74621	6.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	178289	27.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	241714	25.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	155071	16.41	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	138941	32.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	168423	33.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	305383	31.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	15659	1.75	ng/ul	0.02
43) Dimethylphthalate-d6	13.86	166	1029562	33.63	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	1240554	33.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	22780	4.95	ng/ul	0.02
57) Fluorene-d10	15.45	176	863842	34.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	148405	26.69	ng/ul	0.00
70) Anthracene-d10	17.30	188	1339058	33.43	ng/ul	0.00
76) Pyrene-d10	19.59	212	1601418	35.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1548159	35.38	ng/ul	0.00

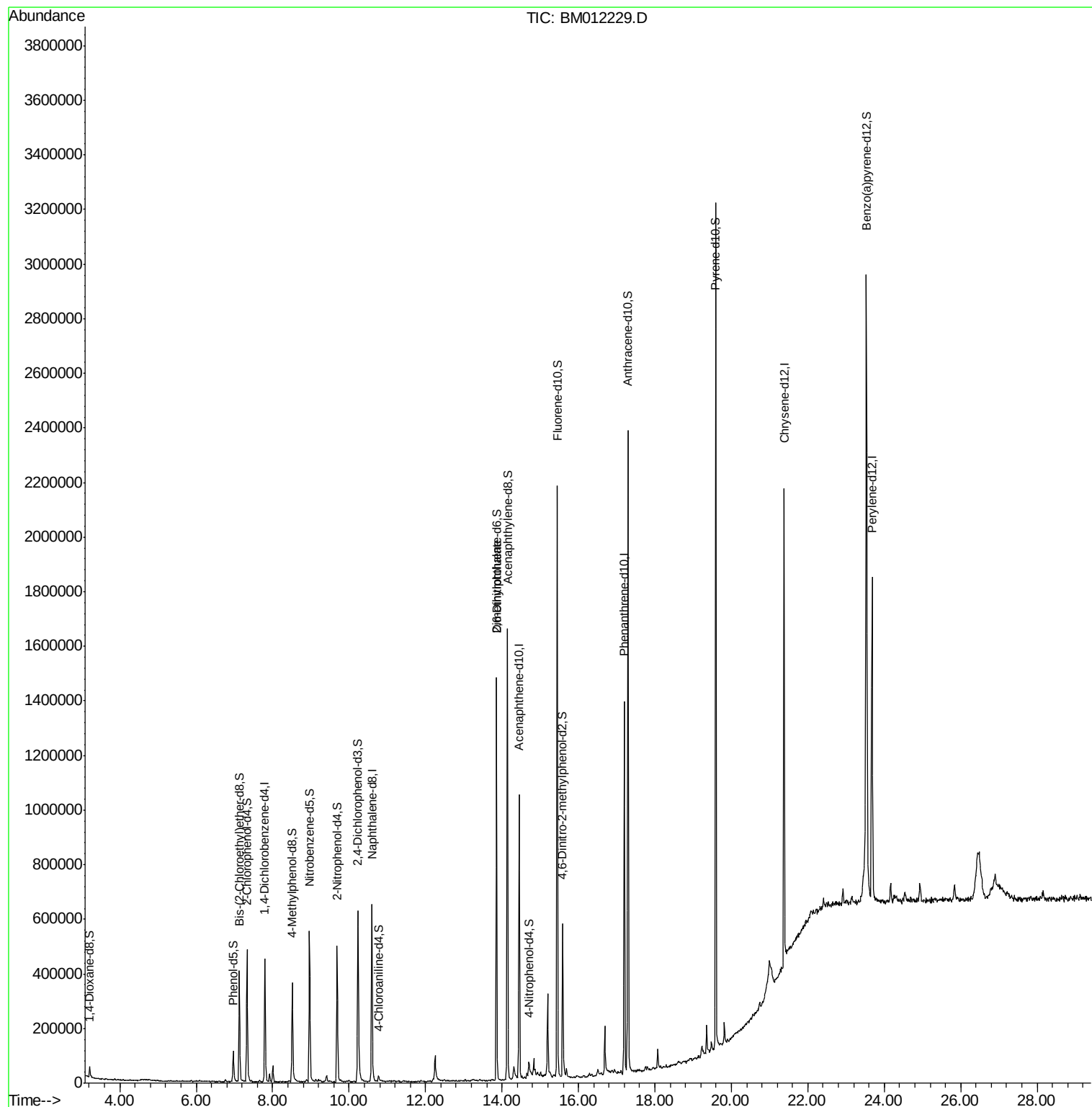
Target Compounds				Ovalue
45) 2,6-Dinitrotoluene	13.86	165	7073	1.162 ng/ul#

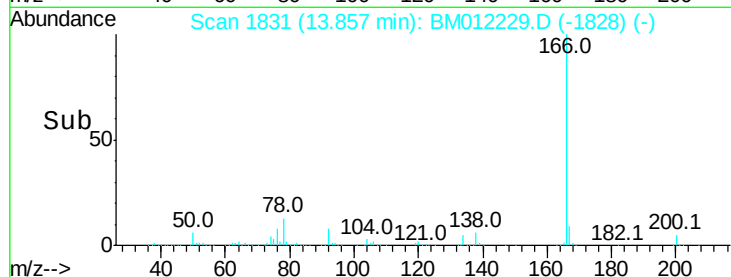
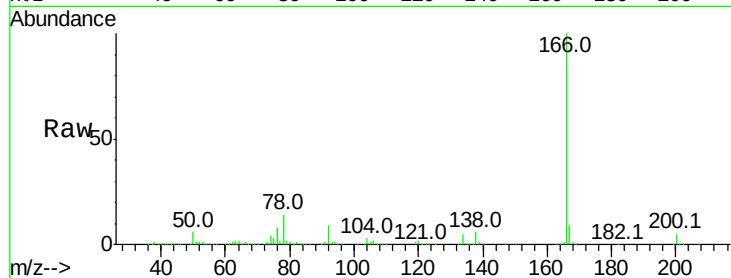
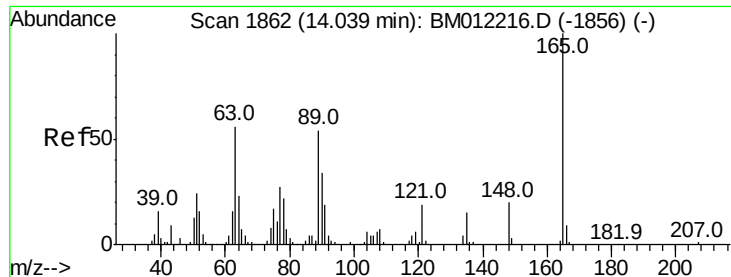
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.162 ng/ul

RT: 13.86 min Scan# 1831

Delta R.T. -0.18 min

Lab File: BM012229.D

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Instrument :

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ClientSampleId :

Tot Ion:165 Resp: 7073

Ion Ratio Lower Upper

165 100

89 0.0 43.4 65.2#

121 44.3 15.5 23.3#

