

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011822.D
 Acq On : 01 Oct 2017 23:10
 Operator : SJ/JU
 Sample : I5458-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG7

Quant Time: Oct 02 05:11:53 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 04:55:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	112843	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	515639	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	320690	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	775916	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	948580	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1084388	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	12720	5.03	ng/uL	0.00
5) Phenol-d5	7.03	99	70543	6.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	226208	28.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	196579	23.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	134274	15.45	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	117936	29.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	129270	30.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	215013	26.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	16947	1.87	ng/ul	0.01
43) Dimethylphthalate-d6	13.93	166	879860	31.99	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1002568	30.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	18393	3.91	ng/ul	0.00
57) Fluorene-d10	15.52	176	746850	31.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	134472	25.59	ng/ul	0.00
70) Anthracene-d10	17.36	188	1268451	32.13	ng/ul	0.00
76) Pyrene-d10	19.65	212	1608077	35.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1679893	32.35	ng/ul	0.00

Target Compounds

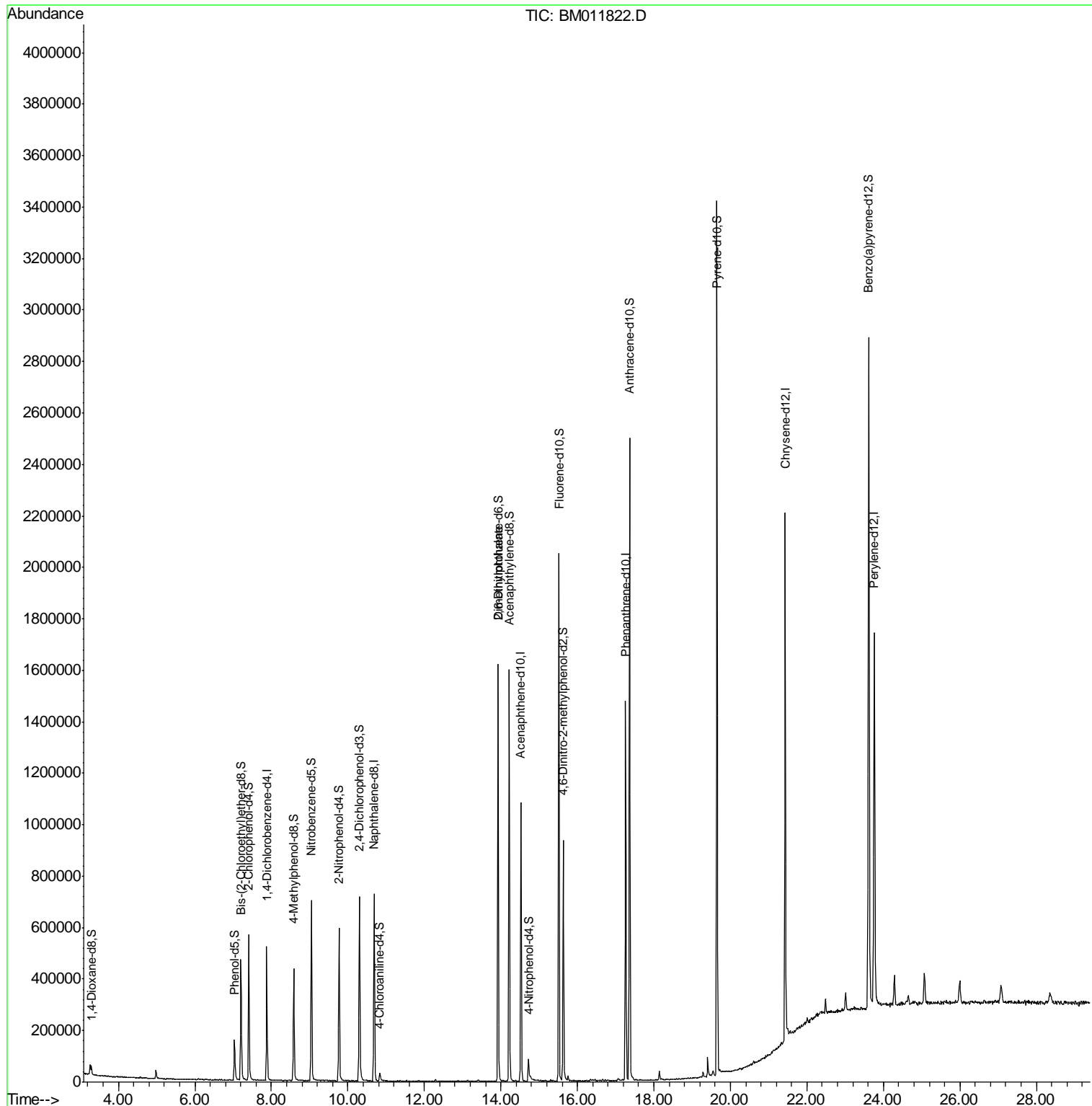
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.93	165	5217	1.077	ng/ul#	27

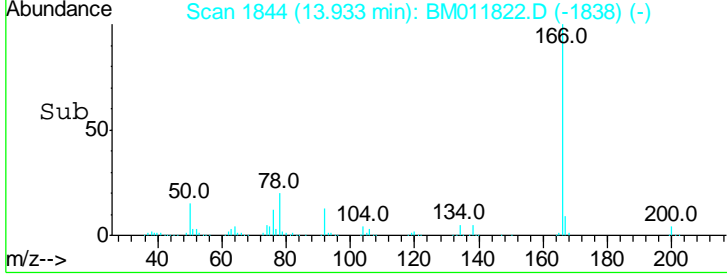
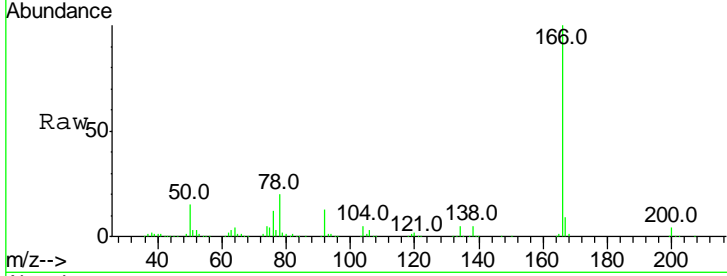
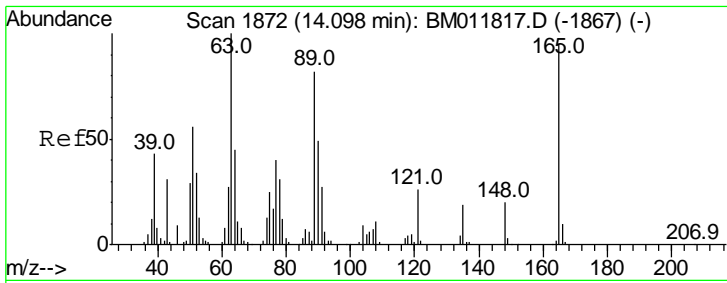
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45
 2,6-Dinitrotoluene
 Concen: 1.077 ng/ul
 RT: 13.93 min Scan# 1844
 Delta R.T. -0.16 min
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 ClientSampled :
 C0AG7

Tot Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	34.0	14.6	22.0#

