

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091918\
 Data File : BM016798.D
 Acq On : 19 Sep 2018 15:51
 Operator : SJ/JU
 Sample : J4900-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 20 01:56:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 20 01:54:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	231923	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	961561	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	524972	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.11	188	1156616	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	1293149	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	1399072	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	36183	6.67	ng/uL	0.00
5) Phenol-d5	6.89	99	198230	10.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	453323	37.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	522987	32.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	336144	22.21	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	291409	46.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	278324	48.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	539157	36.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	5325	0.30	ng/ul	0.00
44) Dimethylphthalate-d6	13.77	166	1710002	40.57	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	2191273	40.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	55654	8.05	ng/ul	0.00
58) Fluorene-d10	15.36	176	1543726	41.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	182821	38.50	ng/ul	0.00
71) Anthracene-d10	17.21	188	2433866	43.62	ng/ul	0.00
79) Pyrene-d10	19.50	212	2724623	43.42	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	3172889	43.48	ng/ul	0.00

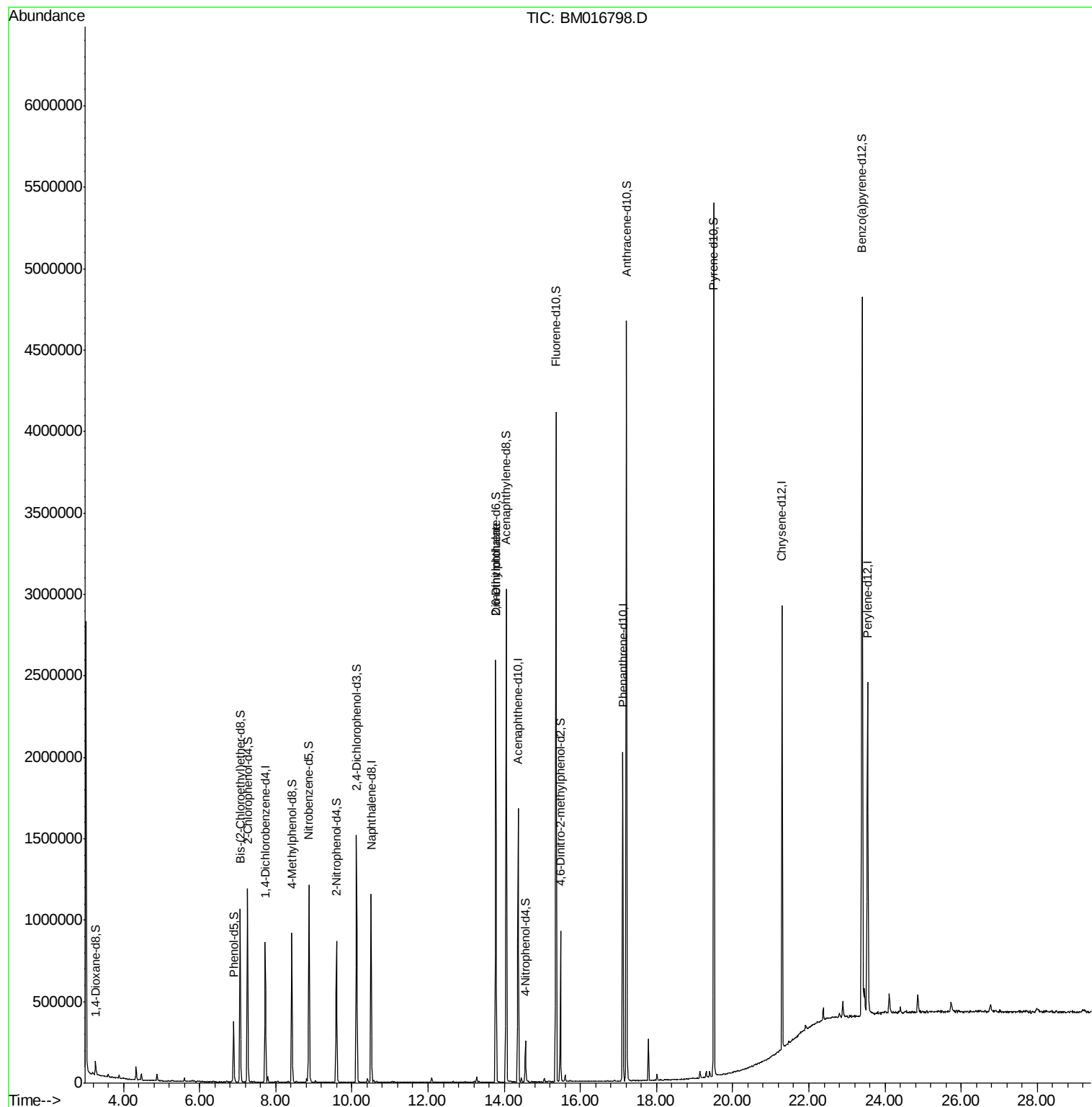
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.78	165	13492	2.132	ng/ul# 41

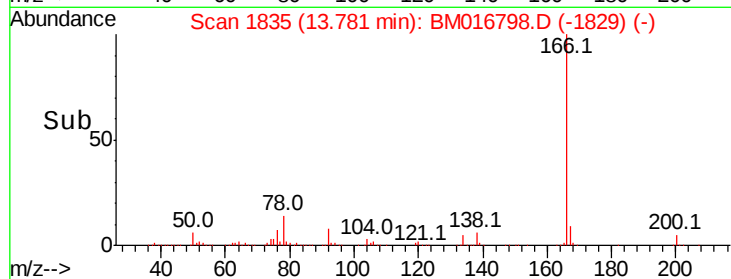
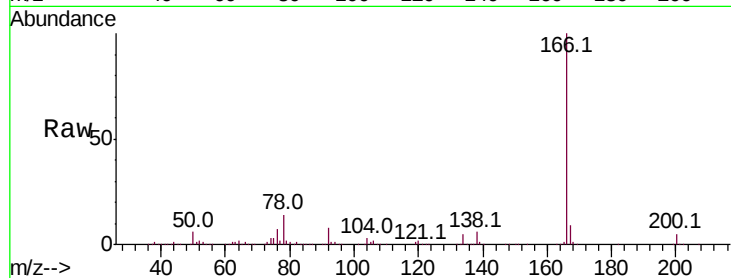
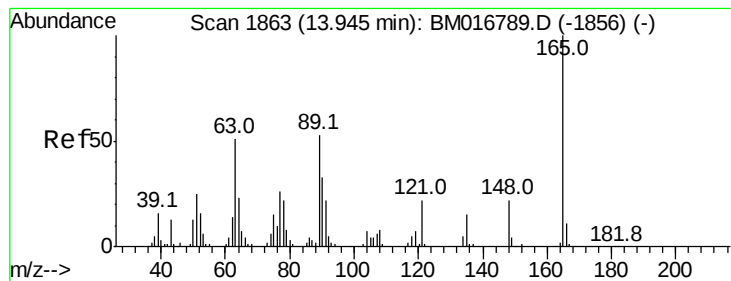
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 2.132 ng/ul

RT: 13.78 min Scan# 1835

Delta R.T. -0.16 min

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Tot Ion:165 Resp: 13492

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 30.5 17.8 26.6#

