

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091918\
 Data File : BM016795.D
 Acq On : 19 Sep 2018 14:03
 Operator : SJ/JU
 Sample : J4900-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 20 01:55:50 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	7.73	152	248629	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	1038043	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	562738	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.11	188	1266916	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	1494785	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	1634825	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	36126	6.21	ng/uL	0.00
5) Phenol-d5	6.89	99	146583	6.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	359087	27.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	417836	24.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	271872	16.75	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	230912	33.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	213756	34.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	457223	29.02	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	25832	1.36	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	1457071	32.25	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	1834412	31.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	49892	6.73	ng/ul	0.00
58) Fluorene-d10	15.36	176	1319378	33.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	156322	30.06	ng/ul	0.00
71) Anthracene-d10	17.21	188	2046107	33.47	ng/ul	0.00
79) Pyrene-d10	19.50	212	2373910	32.73	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	2878980	33.76	ng/ul	0.00

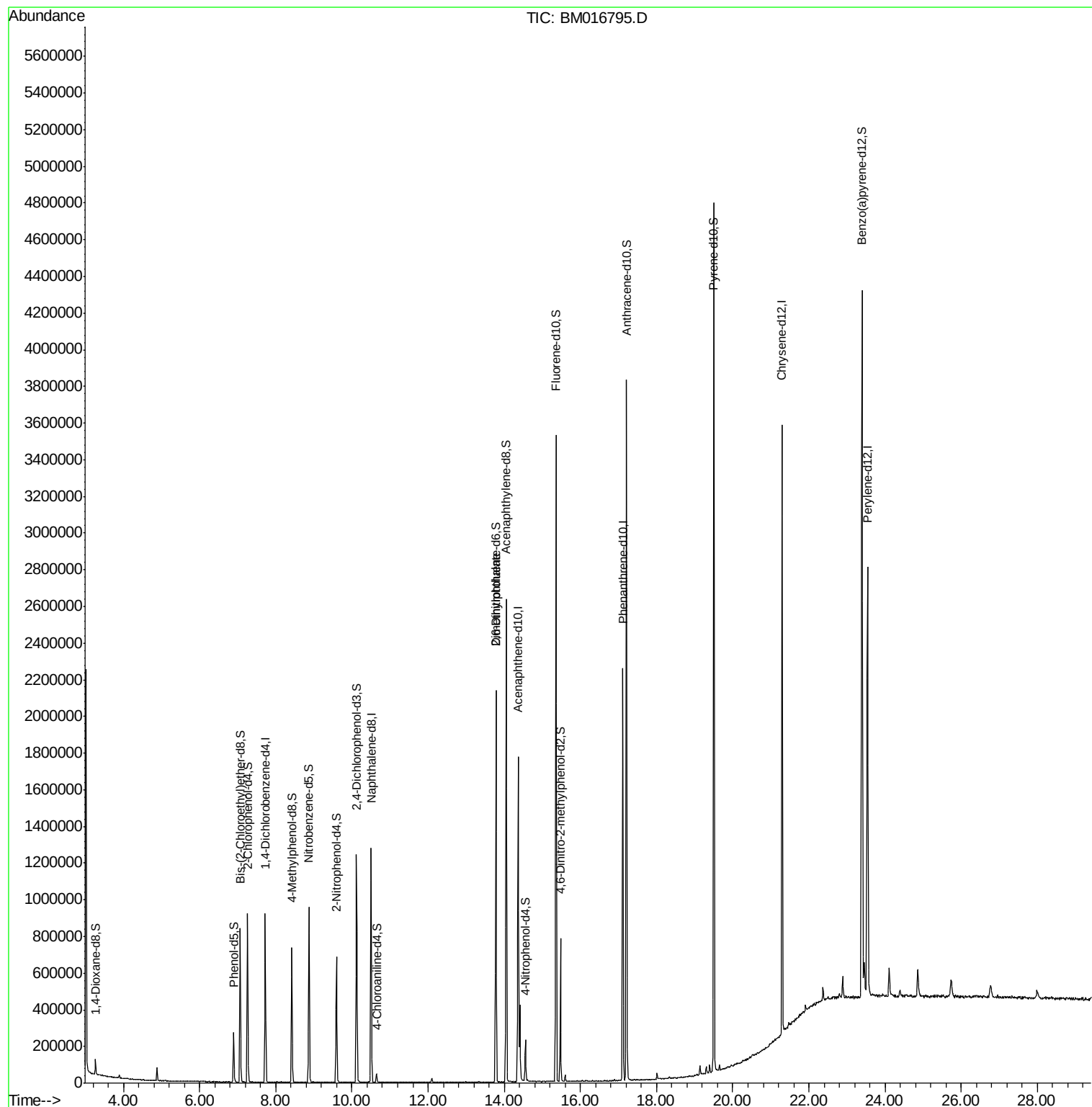
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.78	165	9459	1.395	ng/ul# 40

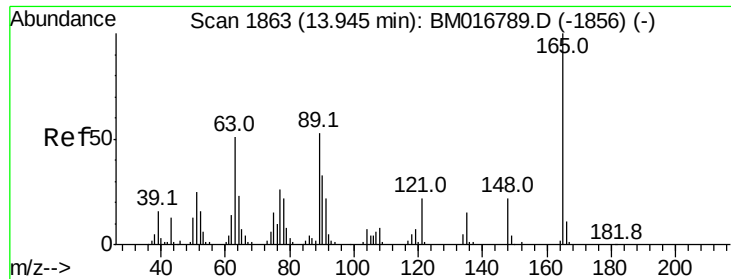
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.395 ng/ul

RT: 13.78 min Scan# 1835

Delta R.T. -0.16 min

Lab File: BM016795.D

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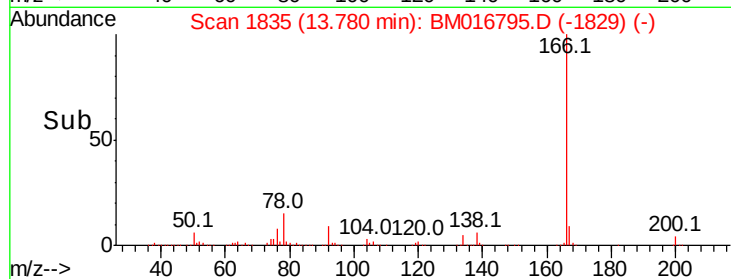
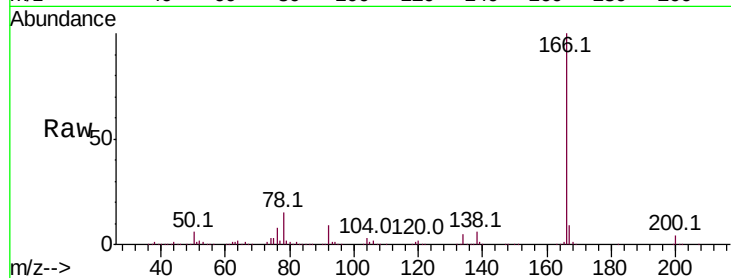
Tot Ion:165 Resp: 9459

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 32.7 17.8 26.6#



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

