

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092618\
 Data File : BM016890.D
 Acq On : 26 Sep 2018 09:33
 Operator : MJ/SJ
 Sample : PB113199BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 27 01:22:33 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 27 01:22:07 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	224418	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	928796	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.35	164	492784	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	1090817	20.00	ng/ul	0.00
78) Chrysene-d12	21.29	240	1216983	20.00	ng/ul	0.00
86) Perylene-d12	23.52	264	1308711	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	30164	5.75	ng/uL	0.00
5) Phenol-d5	6.89	99	582579	30.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	361798	30.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	487006	31.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	457754	31.25	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	233617	38.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	226988	40.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	441952	31.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	636854	37.41	ng/ul	0.00
44) Dimethylphthalate-d6	13.77	166	1392663	35.20	ng/ul	0.00
47) Acenaphthylene-d8	14.04	160	1773156	34.69	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	193925	29.86	ng/ul	0.00
58) Fluorene-d10	15.34	176	1258016	36.43	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	133792	29.88	ng/ul	0.00
71) Anthracene-d10	17.20	188	1941403	36.89	ng/ul	0.00
79) Pyrene-d10	19.50	212	2161515	36.60	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.38	264	2458835	36.02	ng/ul	0.00

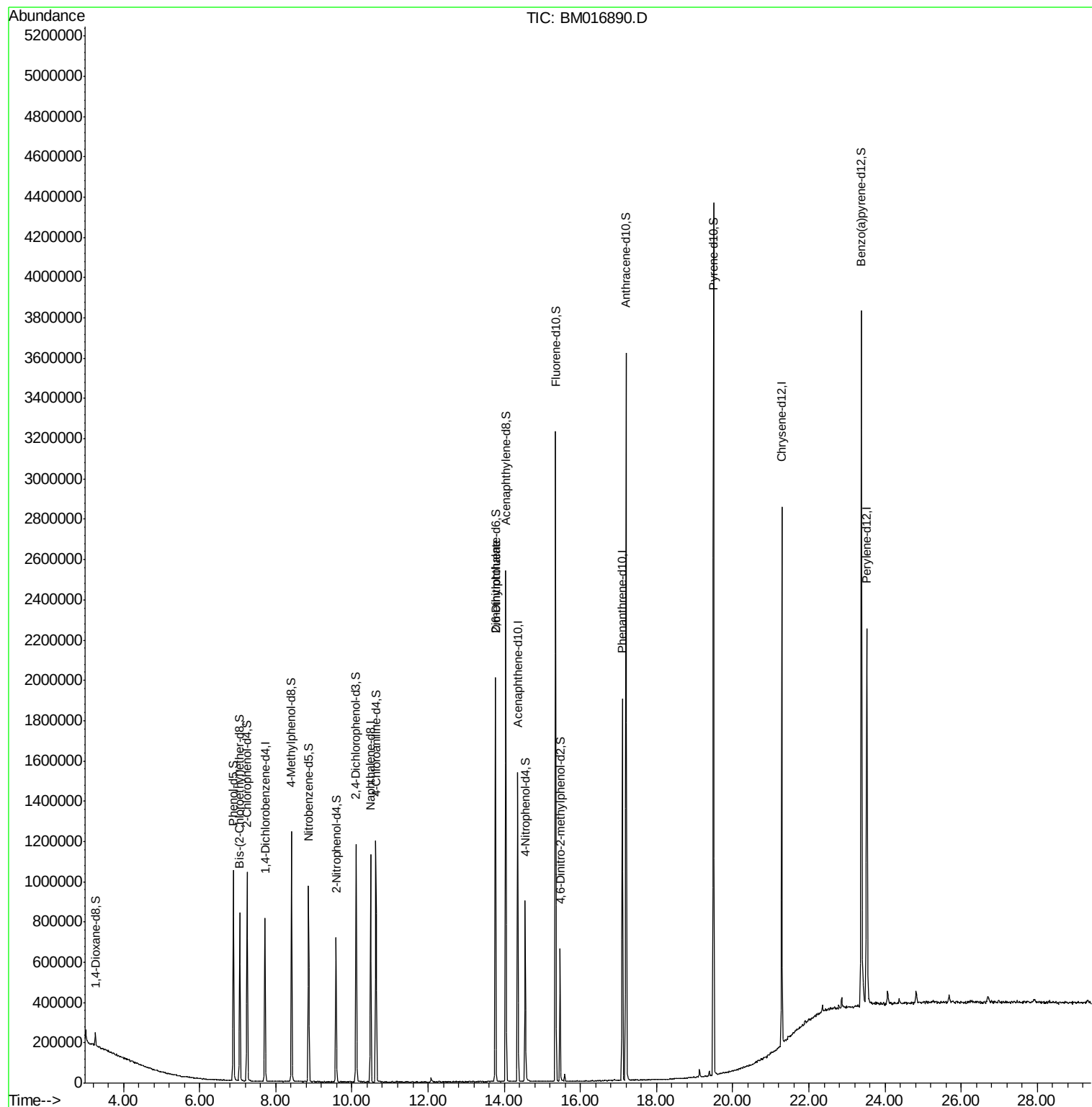
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.77	165	10572	1.780	ng/ul# 43

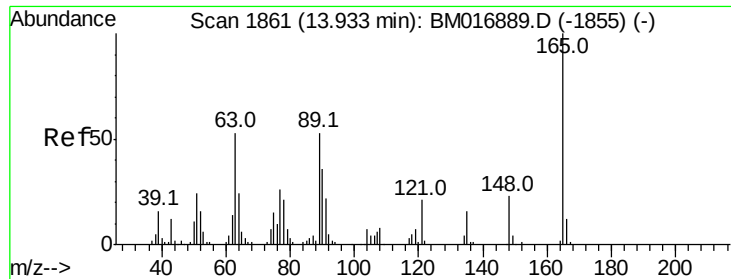
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.780 ng/ul

RT: 13.77 min Scan# 1833

Delta R.T. -0.16 min

Lab File: BM016890.D

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BNA_M

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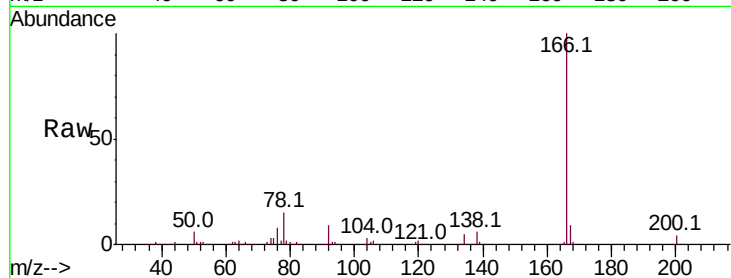
Tot Ion:165 Resp: 10572

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 27.4 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

