

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031620\
 Data File : BM025585.D
 Acq On : 16 Mar 2020 18:08
 Operator : CG/JU
 Sample : PB127406BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 17 01:31:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 17 01:28:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	214326	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	886913	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	544392	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	1138804	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1081979	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	1257381	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	22906	4.48	ng/uL	0.00
5) Phenol-d5	6.82	99	395111	23.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	239767	24.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	338923	24.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	325728	23.44	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	167056	25.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	181855	25.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	332102	23.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	466094	28.01	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1045514	25.27	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1227262	24.76	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	164054	20.83	ng/ul	0.00
58) Fluorene-d10	15.27	176	880556	24.25	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	127585	18.36	ng/ul	0.00
71) Anthracene-d10	17.11	188	1349298	25.37	ng/ul	0.00
79) Pyrene-d10	19.41	212	1462730	28.15	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	1714796	26.64	ng/ul	0.00

Target Compounds

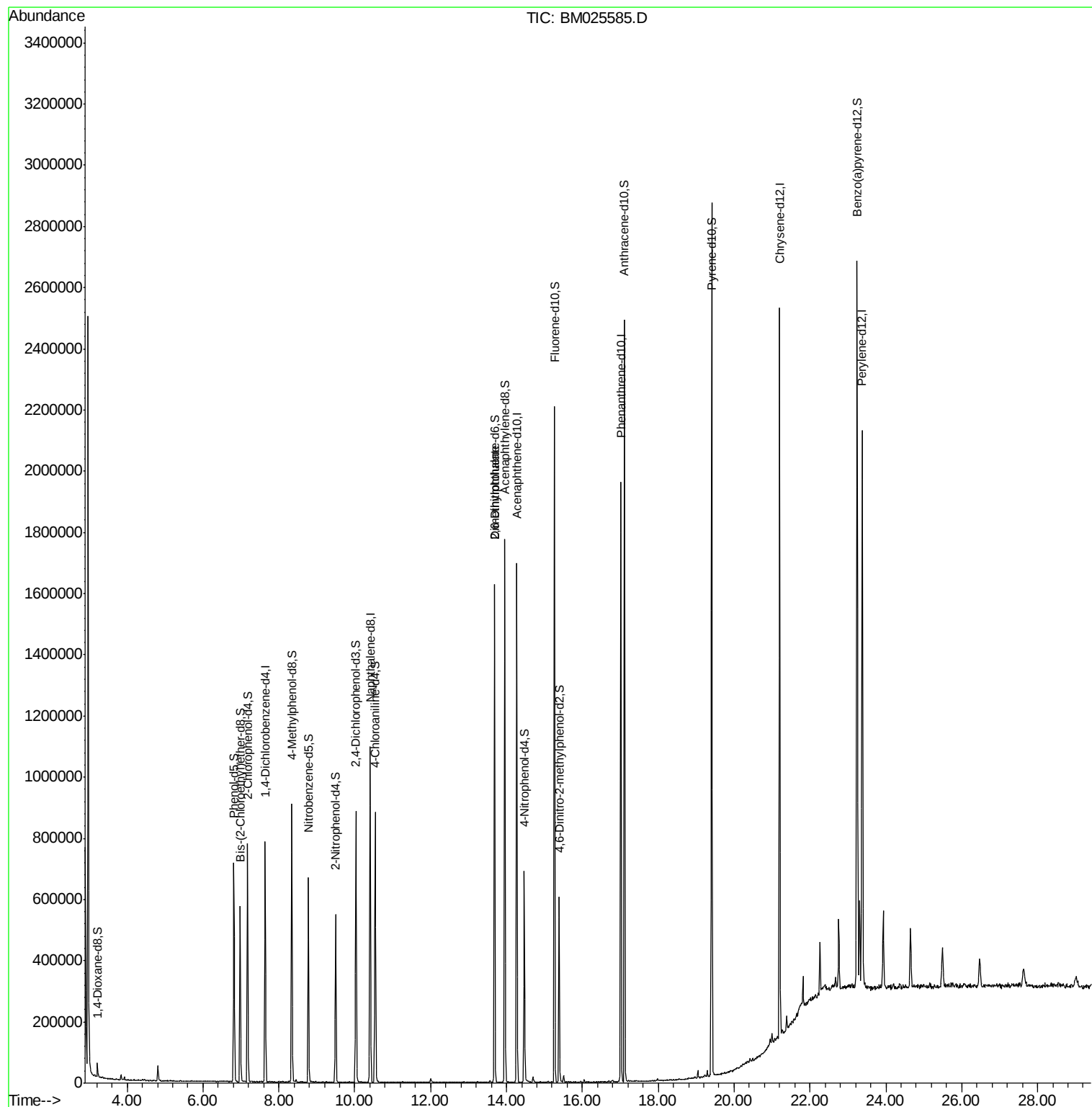
				Ovalue		
46) 2,6-Dinitrotoluene	13.69	165	9421	1.112	ng/ul#	44

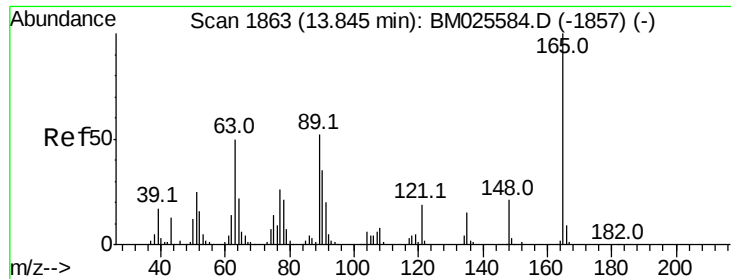
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.112 ng/ul

RT: 13.69 min Scan# 1836

Delta R.T. -0.16 min

Lab File: BM025585.D

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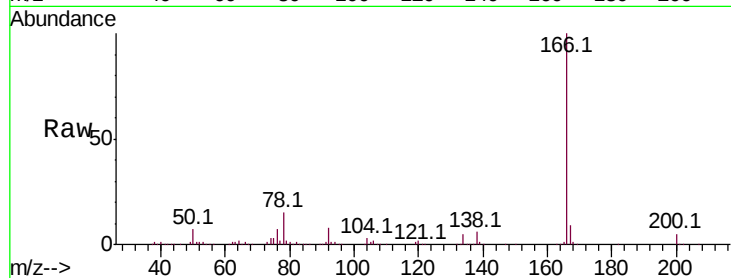
Tot Ion:165 Resp: 9421

Ion Ratio Lower Upper

165 100

89 5.1 44.5 66.7#

121 29.3 16.2 24.2#



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

