

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
 Data File : BM023518.D
 Acq On : 31 Oct 2019 13:25
 Operator : JU
 Sample : PB124084BL
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 31 15:24:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 31 06:46:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	376460	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	1545844	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	957123	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	2045878	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	2017068	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	2416122	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	53438	6.74	ng/uL	0.00
5) Phenol-d5	6.79	99	828777	26.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	540980	29.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	678495	27.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	627421	24.43	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	332216	28.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	345955	26.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	624557	24.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	46014	1.58	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	2059800	28.34	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	2335180	28.05	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	285020	22.64	ng/ul	0.00
58) Fluorene-d10	15.26	176	1762241	28.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	206870	16.24	ng/ul	0.00
71) Anthracene-d10	17.10	188	2696409	27.89	ng/ul	0.00
79) Pyrene-d10	19.41	212	3020456	27.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	3437434	27.93	ng/ul	0.00

Target Compounds

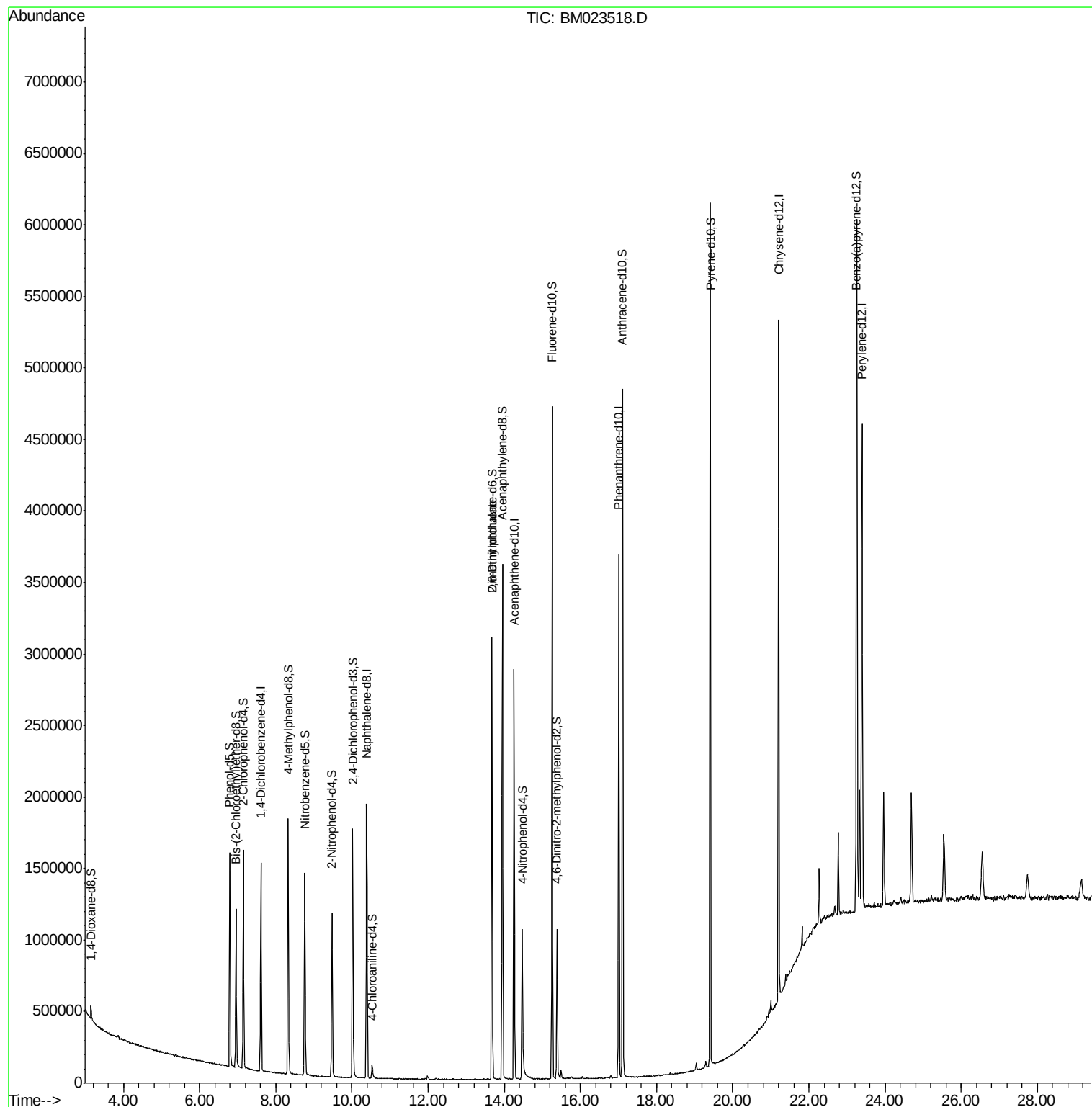
				Ovalue	
46) 2,6-Dinitrotoluene	13.68	165	14777	1.022	ng/ul# 44

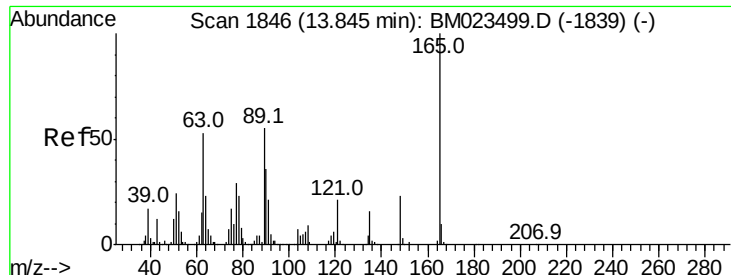
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.022 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. -0.16 min

Lab File: BM023518.D

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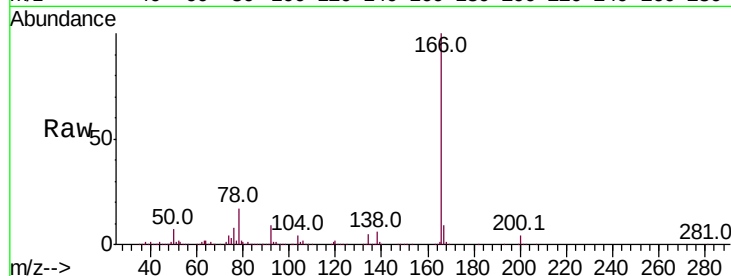
Tot Ion:165 Resp: 14777

Ion Ratio Lower Upper

165 100

89 5.4 44.3 66.5#

121 31.1 16.4 24.6#



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

