

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110419\
 Data File : BM023575.D
 Acq On : 04 Nov 2019 11:38
 Operator : JU
 Sample : PB124285BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 04 14:51:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 04 01:07:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	324783	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	1312119	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.25	164	800674	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	1753452	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1733703	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	2085719	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	56758	8.30	ng/uL	0.00
5) Phenol-d5	6.79	99	906189	33.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	578021	36.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	725303	34.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	687564	31.03	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	357357	36.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	368998	33.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	651466	30.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	947608	38.26	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	2062711	33.92	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	2455153	35.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	272033	25.83	ng/ul	0.00
58) Fluorene-d10	15.25	176	1794194	34.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	217106	19.89	ng/ul	0.00
71) Anthracene-d10	17.10	188	2888388	34.86	ng/ul	0.00
79) Pyrene-d10	19.40	212	3143783	32.97	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	3692176	34.75	ng/ul	-0.01

Target Compounds

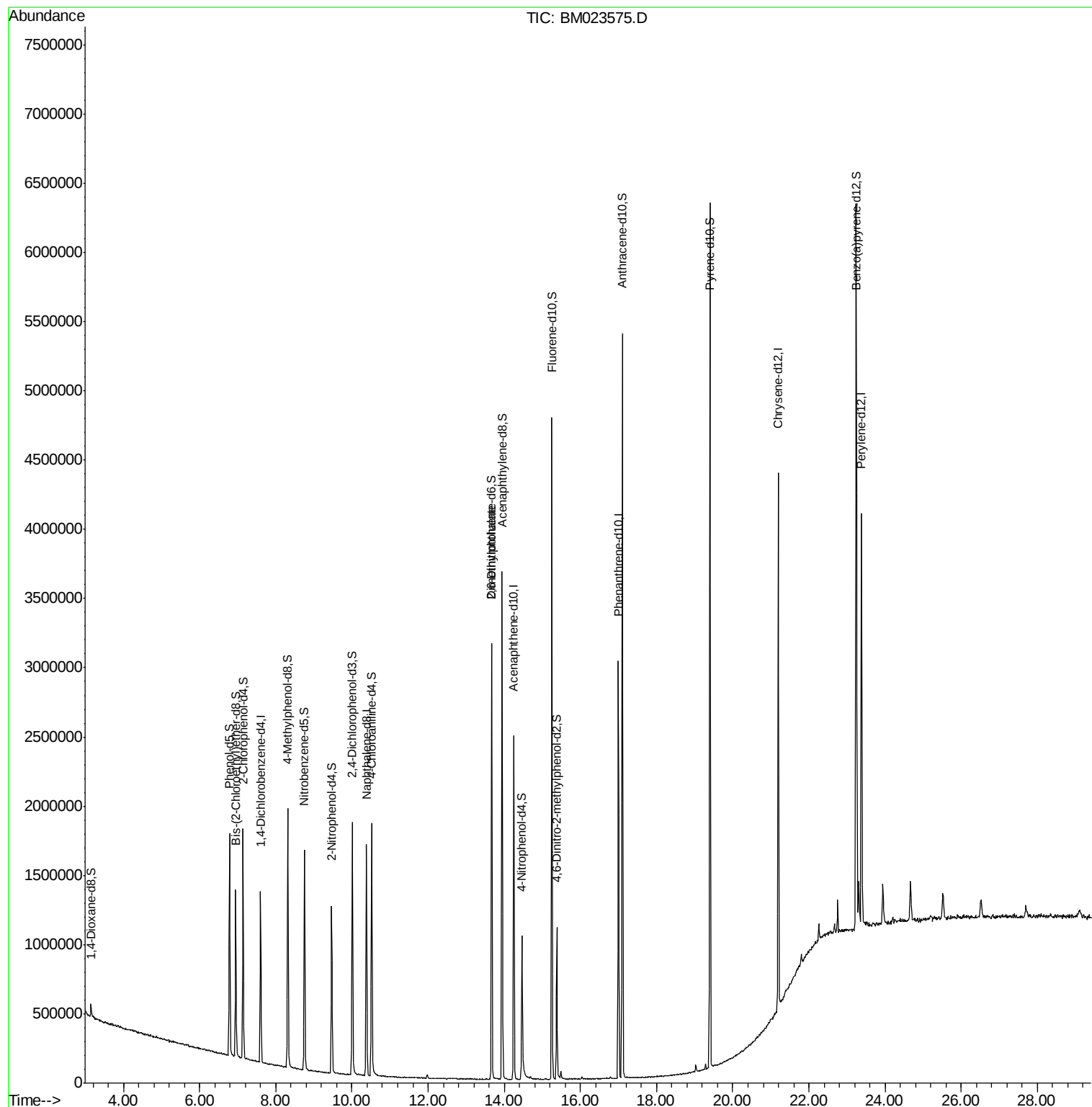
				Ovalue	
46) 2,6-Dinitrotoluene	13.67	165	13848	1.145	ng/ul# 29

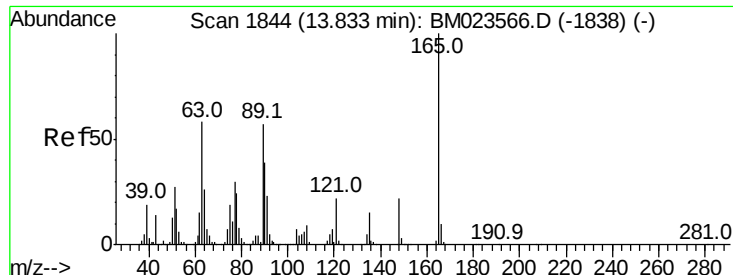
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.145 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. -0.16 min

Lab File: BM023575.D

Acq: 04 Nov 2019 11:38

Instrument :

BNA_M

ClientSampleId :

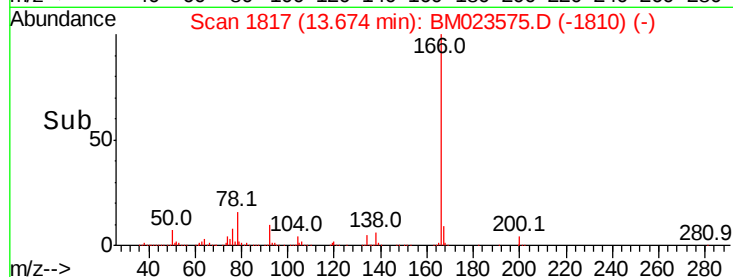
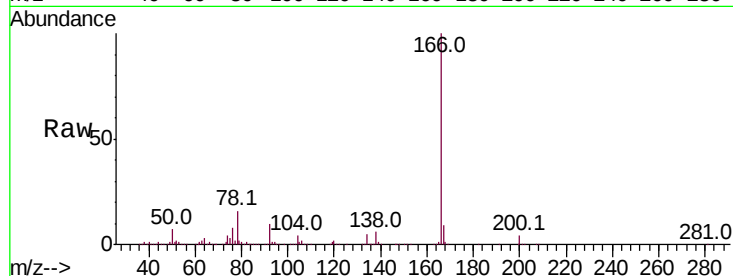
Tot Ion:165 Resp: 13848

Ion Ratio Lower Upper

165 100

89 0.0 44.3 66.5#

121 46.3 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

