

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110419\
 Data File : BM023576.D
 Acq On : 04 Nov 2019 12:14
 Operator : JU
 Sample : PB124497BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 04 14:51:14 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	341798	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	1373634	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.25	164	822725	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	1786760	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1770970	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	2187322	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	54366	7.56	ng/uL	0.00
5) Phenol-d5	6.79	99	911746	31.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	578748	34.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	734842	32.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	696909	29.89	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	355562	34.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	363185	31.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	653286	28.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	953525	36.78	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	2021353	32.35	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	2447026	34.19	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	5870	0.54	ng/ul	0.07
58) Fluorene-d10	15.25	176	1783517	33.71	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	213839	19.22	ng/ul	0.00
71) Anthracene-d10	17.10	188	2844878	33.69	ng/ul	0.00
79) Pyrene-d10	19.40	212	3128866	32.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	3684542	33.07	ng/ul	-0.01

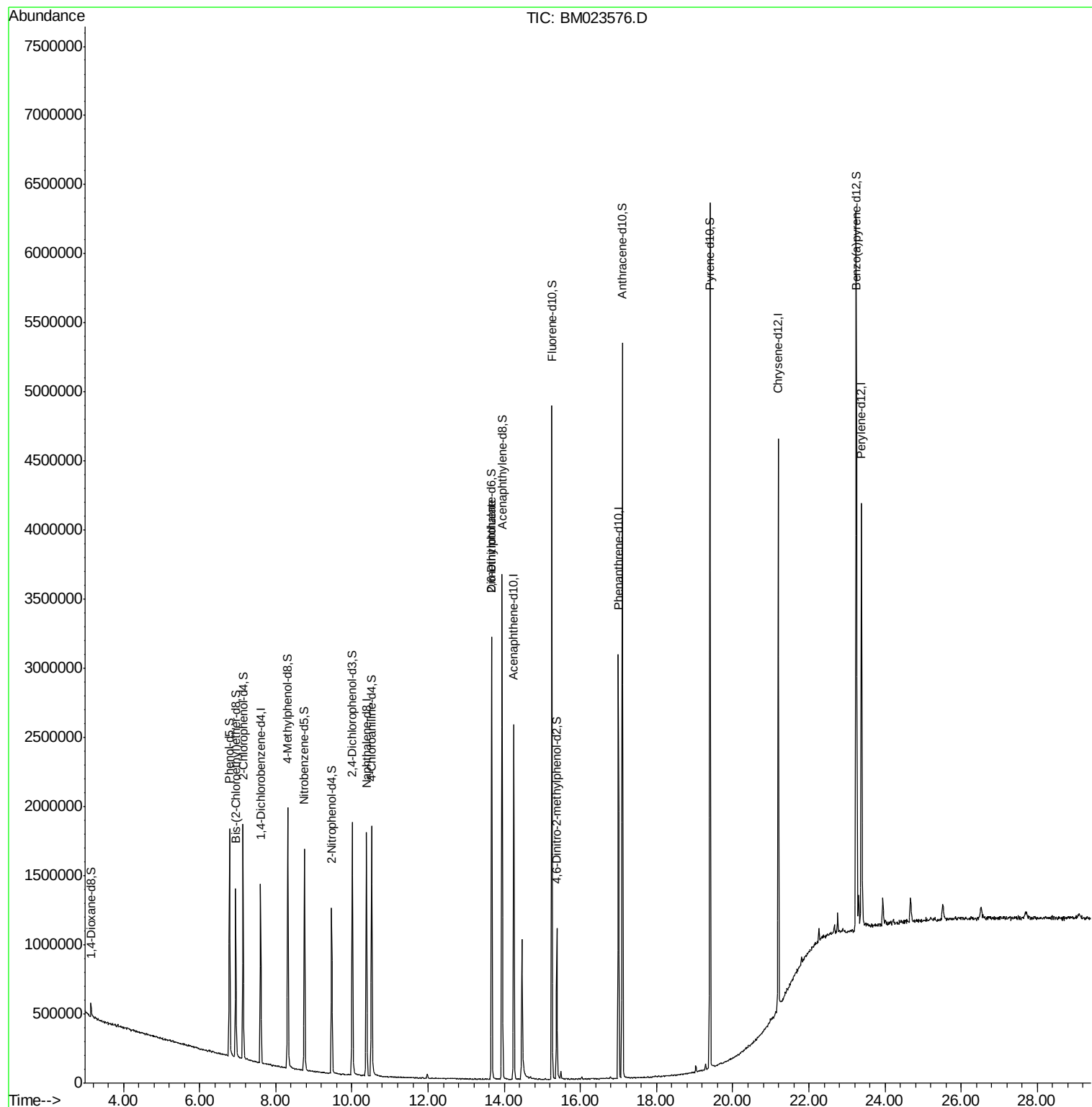
Target Compounds					Ovalue	
46) 2,6-Dinitrotoluene	13.67	165	13337	1.073	ng/ul#	40

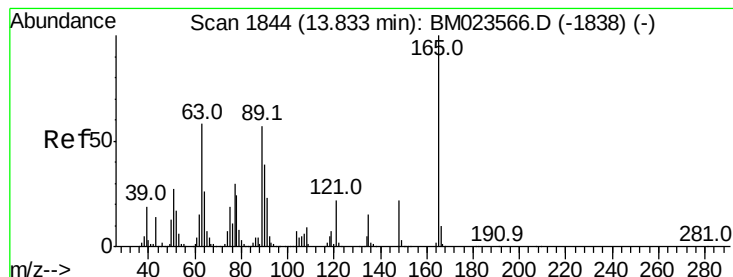
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.073 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. -0.16 min

Lab File: BM023576.D

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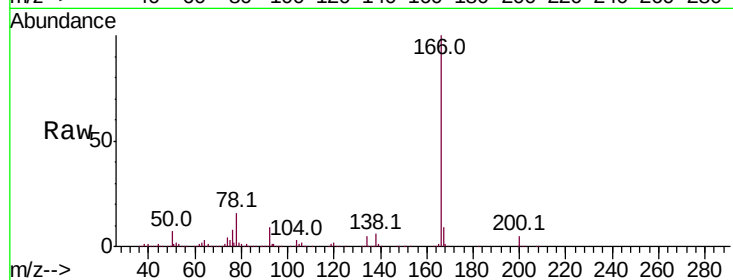
Tot Ion:165 Resp: 13337

Ion Ratio Lower Upper

165 100

89 3.6 44.3 66.5#

121 33.5 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

