

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
 Data File : BM020835.D
 Acq On : 10 Jun 2019 14:31
 Operator : HP/JU
 Sample : K3047-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 11 00:22:56 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jun 09 01:02:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	235475	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	958092	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	557876	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1242405	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1166975	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	1355066	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	30922	6.26	ng/uL	0.00
5) Phenol-d5	6.97	99	173013	9.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	334296	30.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	421509	29.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	295506	20.39	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	243625	37.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	274859	40.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	531037	37.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	11611	0.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1764592	42.76	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	2111336	40.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	72907	10.30	ng/ul	0.00
57) Fluorene-d10	15.44	176	1478648	42.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	215624	33.94	ng/ul	0.00
70) Anthracene-d10	17.29	188	2156073	39.73	ng/ul	0.00
78) Pyrene-d10	19.59	212	2508444	44.47	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	2610361	42.38	ng/ul	0.00

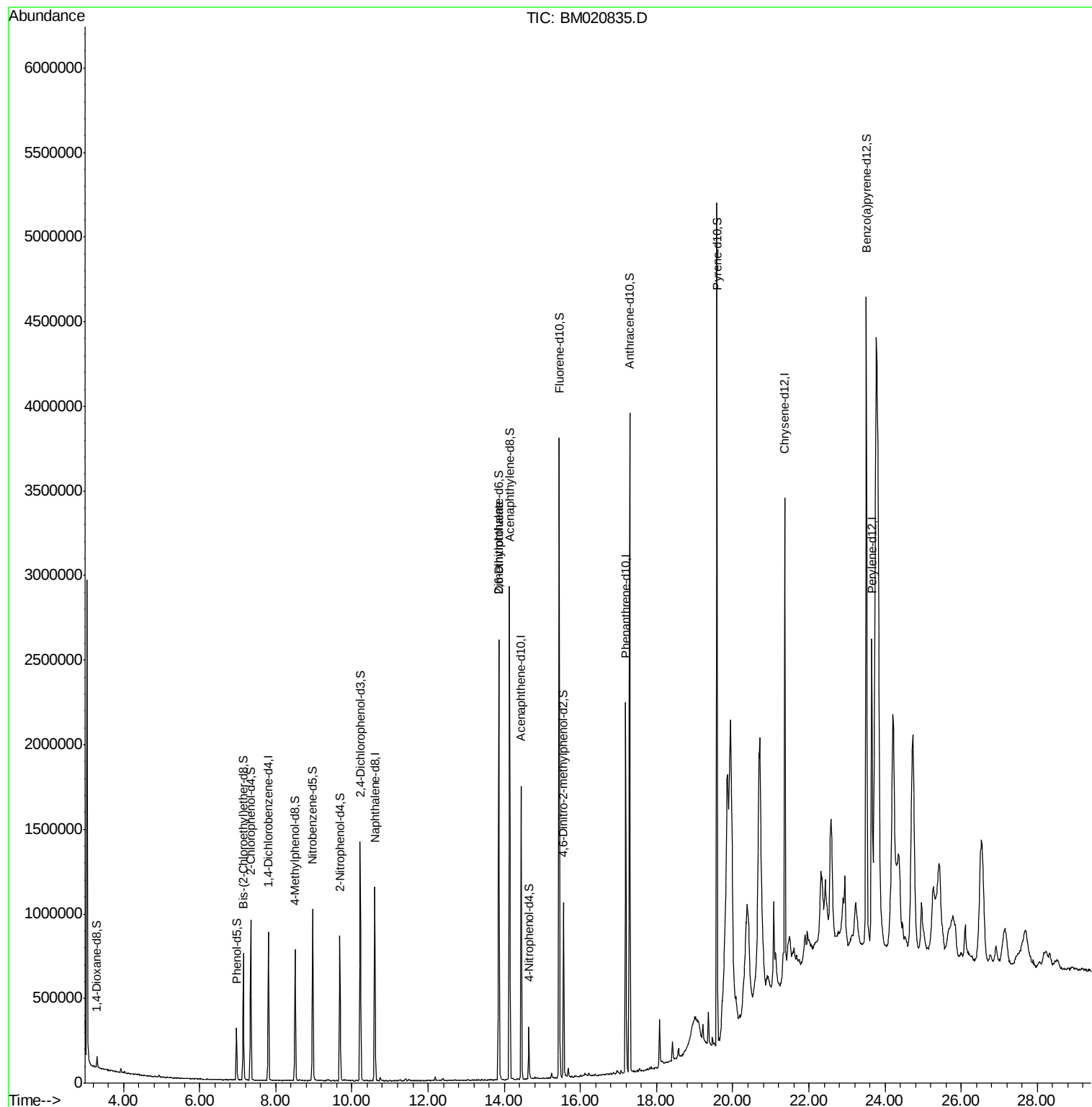
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.86	165	12950	1.671	ng/ul# 41

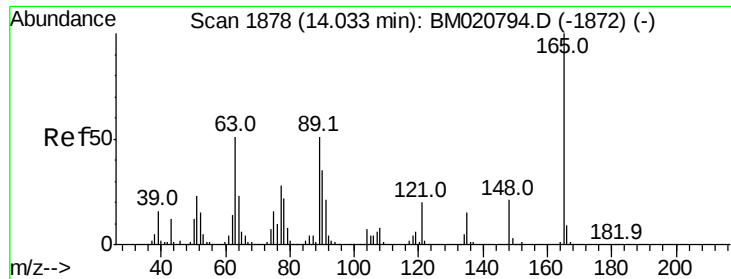
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.671 ng/ul

RT: 13.86 min Scan# 1849

Delta R.T. -0.17 min

Lab File: BM020835.D

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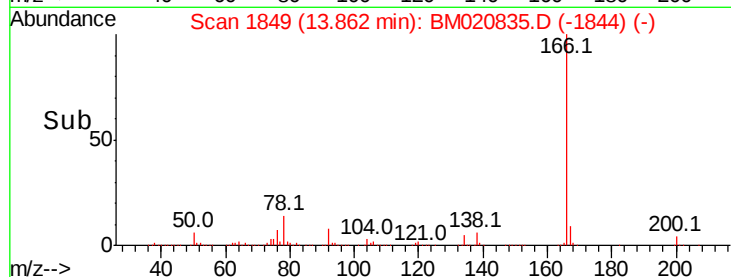
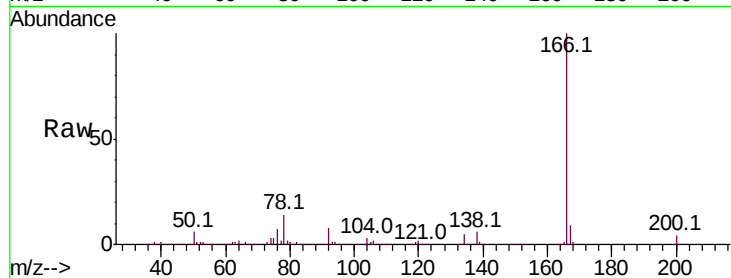
Tot Ion:165 Resp: 12950

Ion Ratio Lower Upper

165 100

89 0.0 43.1 64.7#

121 28.4 16.9 25.3#



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

