

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
 Data File : BM020831.D
 Acq On : 10 Jun 2019 12:07
 Operator : HP/JU
 Sample : K2975-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 11 00:22:24 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	236646	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	970683	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	566637	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1256129	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1150594	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	1300770	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	13535	2.73	ng/uL	0.00
5) Phenol-d5	6.97	99	242644	13.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	464159	42.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	561681	38.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	398758	27.37	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	313495	47.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	330561	48.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	626803	44.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	43150	2.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	2026744	48.35	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	2527769	47.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	76342	10.61	ng/ul	0.00
57) Fluorene-d10	15.44	176	1723842	48.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	192327	29.94	ng/ul	0.00
70) Anthracene-d10	17.29	188	2679703	48.84	ng/ul	0.00
78) Pyrene-d10	19.58	212	2888311	51.93	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	2968401	50.21	ng/ul	0.00

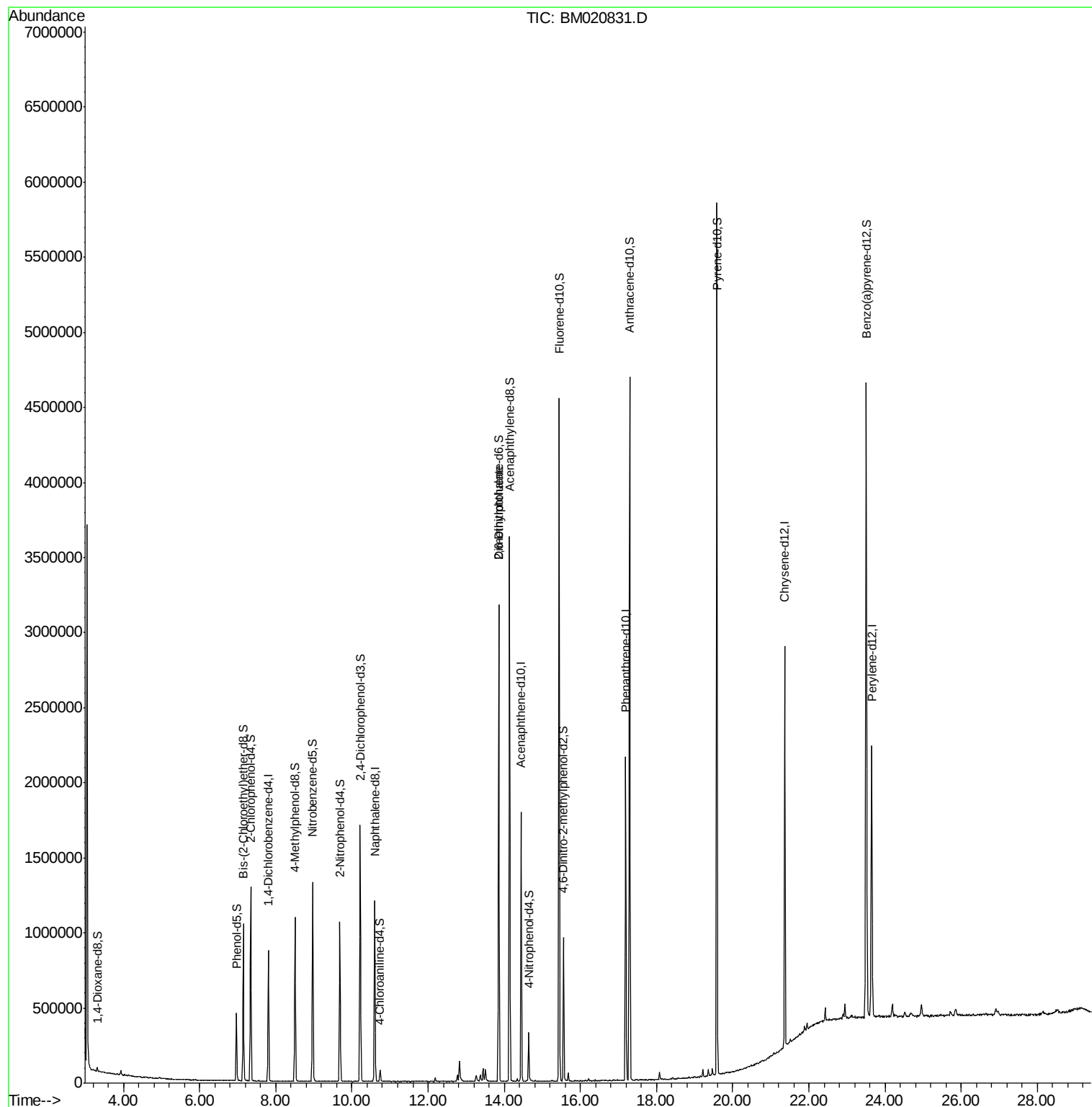
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.86	165	14457	1.836	ng/ul# 44

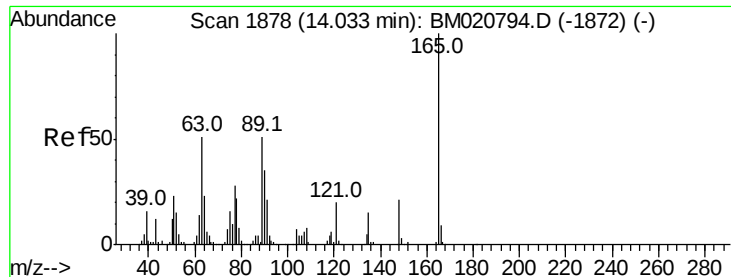
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.836 ng/ul

RT: 13.86 min Scan# 1849

Delta R.T. -0.17 min

Lab File: BM020831.D

Acq: 10 Jun 2019 12:07

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BNA_M

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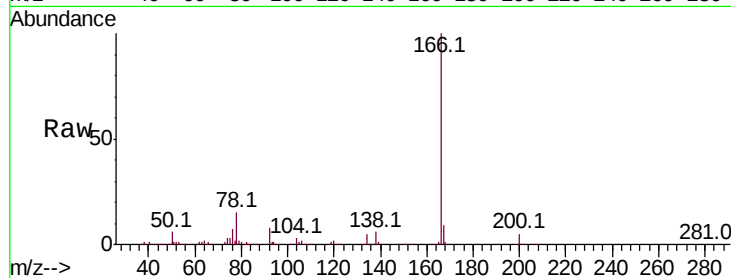
Tot Ion:165 Resp: 14457

Ion Ratio Lower Upper

165 100

89 0.0 43.1 64.7#

121 23.8 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

