

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
 Data File : BM024021.D
 Acq On : 06 Dec 2019 18:06
 Operator : JU
 Sample : PB125141BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 06 22:24:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 06 13:09:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	401602	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	1667985	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	1037383	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	2227552	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	2185852	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	2557499	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	62773	6.95	ng/uL	0.00
5) Phenol-d5	6.67	99	1134441	32.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	711162	34.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	909304	33.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	900970	32.44	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	444508	34.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	504285	34.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	882032	31.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	1234143	40.36	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	3000785	37.23	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	3298388	34.92	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	448744	33.11	ng/ul	0.00
58) Fluorene-d10	15.14	176	2447036	36.08	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	419542	30.00	ng/ul	0.00
71) Anthracene-d10	16.99	188	3567411	33.53	ng/ul	0.00
79) Pyrene-d10	19.30	212	4198074	37.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.11	264	4936007	36.51	ng/ul	0.00

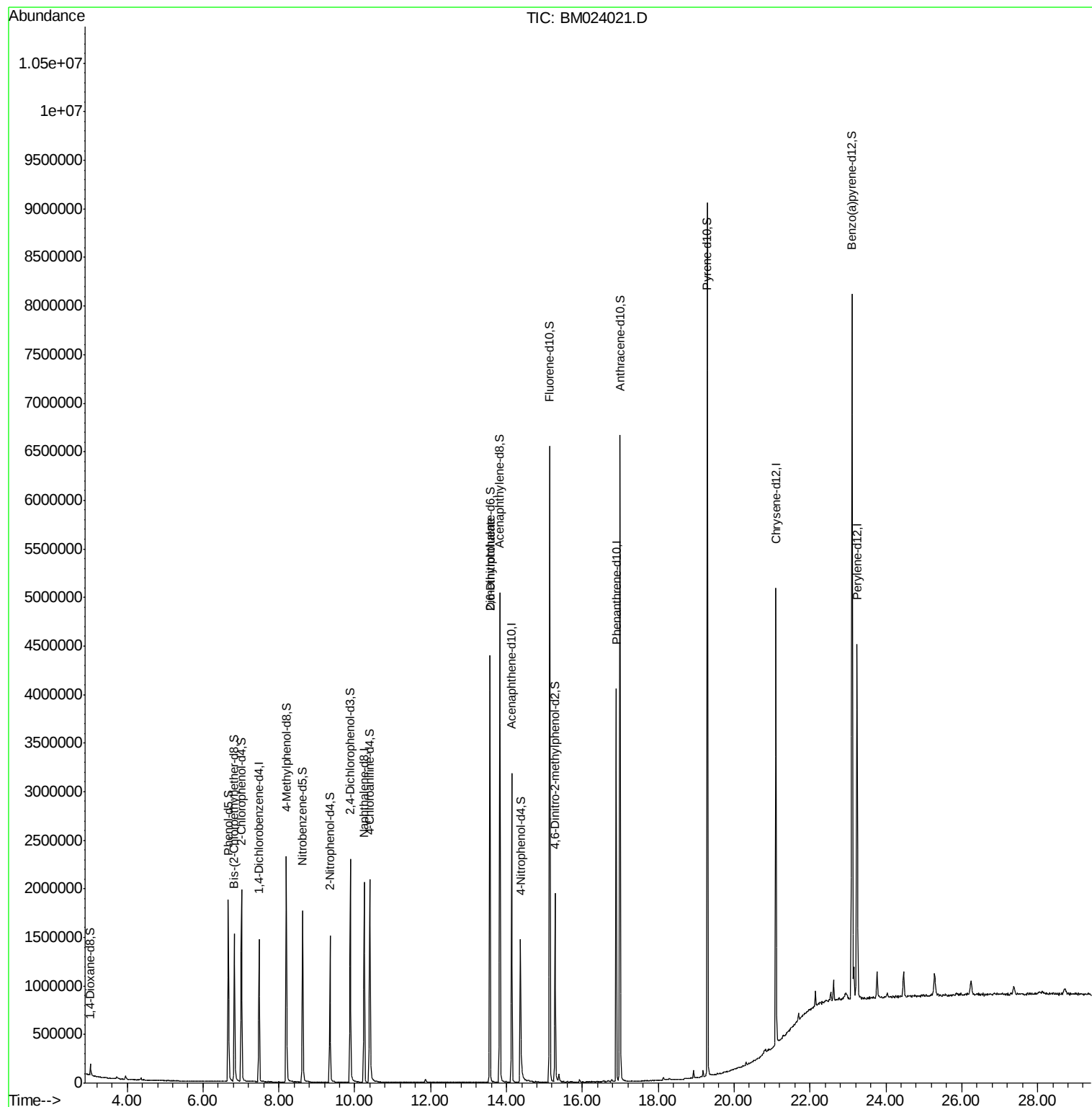
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.56	165	16561	1.073	ng/ul#

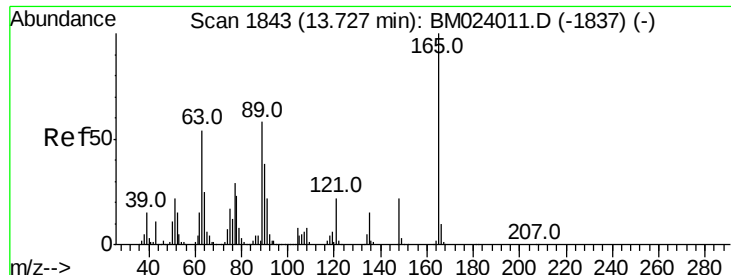
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.073 ng/ul

RT: 13.56 min Scan# 1815

Delta R.T. -0.16 min

Lab File: BM024021.D

Acq: 06 Dec 2019 18:06

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BNA_M

ClientSampleId :

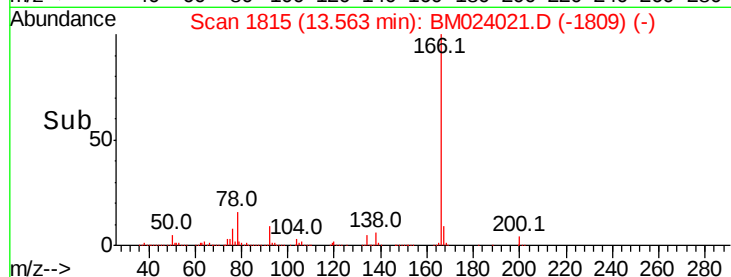
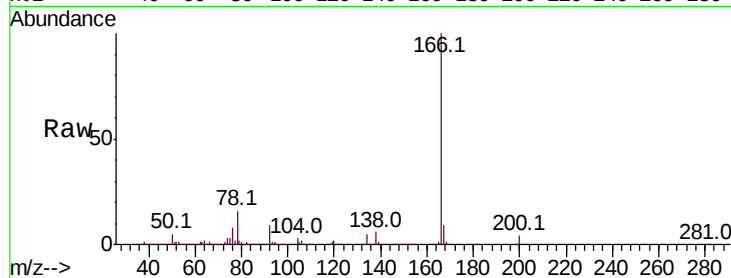
Tot Ion:165 Resp: 16561

Ion Ratio Lower Upper

165 100

89 0.0 45.9 68.9#

121 25.8 16.6 25.0#



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

