

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111119\
 Data File : BM023640.D
 Acq On : 11 Nov 2019 17:17
 Operator : JU
 Sample : PB124323BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK23

Quant Time: Nov 11 18:11:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 11 16:39:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	349759	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	1537805	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	1098458	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	2545195	20.00	ng/ul	0.00
78) Chrysene-d12	21.15	240	2730068	20.00	ng/ul	0.00
86) Perylene-d12	23.31	264	3087438	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	13190	1.55	ng/uL	0.00
5) Phenol-d5	6.73	99	191424	6.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	617448	33.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	595170	25.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	376822	14.82	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	383498	34.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	421255	36.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	773319	29.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	831	0.03	ng/ul	0.02
44) Dimethylphthalate-d6	13.62	166	3129998	36.54	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	3291924	33.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	61385	4.20	ng/ul	0.00
58) Fluorene-d10	15.20	176	2717762	35.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	418604	28.43	ng/ul	0.00
71) Anthracene-d10	17.05	188	4438302	36.76	ng/ul	0.00
79) Pyrene-d10	19.35	212	5155320	36.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.18	264	5817663	35.81	ng/ul	0.00

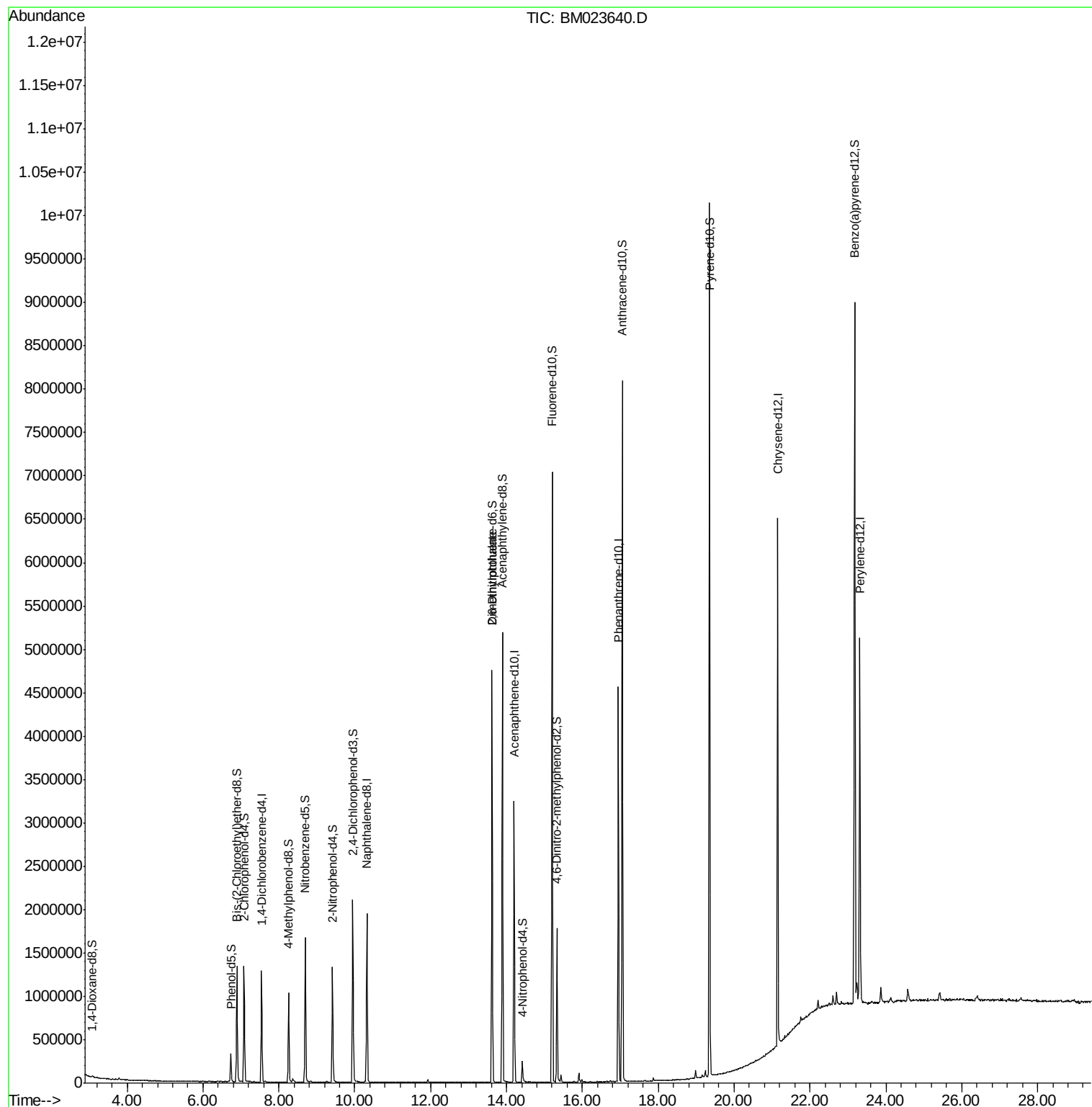
Target Compounds					Qvalue	
46) 2,6-Dinitrotoluene	13.63	165	18452	1.207	ng/ul#	42

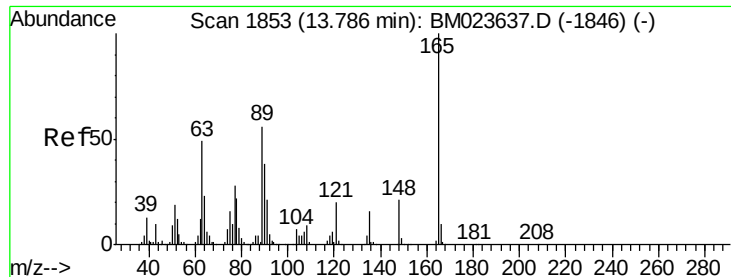
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.207 ng/ul

RT: 13.63 min Scan# 1826

Delta R.T. -0.16 min

Lab File: BM023640.D

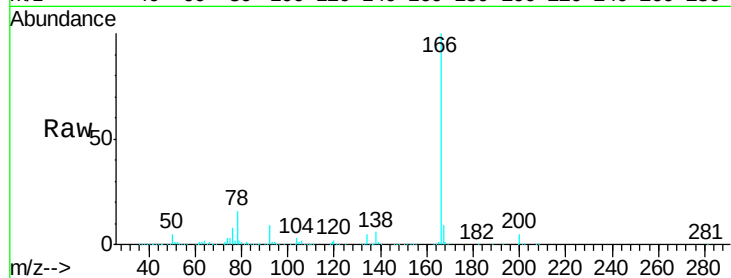
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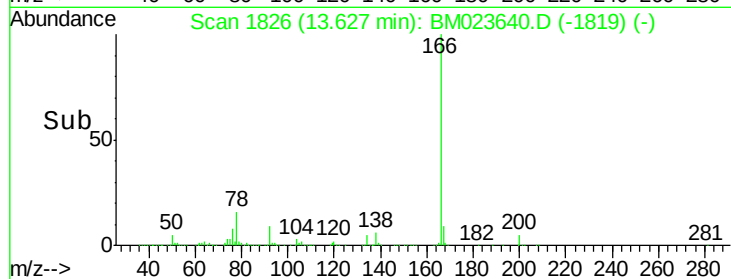
Tgt Ion:165 Resp: 18452

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 26.2 17.0 25.4#



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

