

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111219\
 Data File : BM023660.D
 Acq On : 12 Nov 2019 12:27
 Operator : JU
 Sample : PB124432BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK32

Quant Time: Nov 12 13:02:33 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 12 05:56:01 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	344087	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	1587327	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	1132591	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	2602527	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	2328280	20.00	ng/ul	-0.01
86) Perylene-d12	23.31	264	2183364	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	62576	7.50	ng/uL	0.00
5) Phenol-d5	6.73	99	1152250	36.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	728230	40.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	874219	38.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	951743	38.04	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	459295	40.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	513069	42.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	987648	36.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	1402144	46.89	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	3568339	40.40	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	3887251	38.57	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	550240	36.50	ng/ul	0.00
58) Fluorene-d10	15.20	176	3039912	38.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	475843	31.61	ng/ul	0.00
71) Anthracene-d10	17.05	188	4958888	40.17	ng/ul	0.00
79) Pyrene-d10	19.35	212	5449788	44.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.17	264	4675707	40.70	ng/ul	-0.01

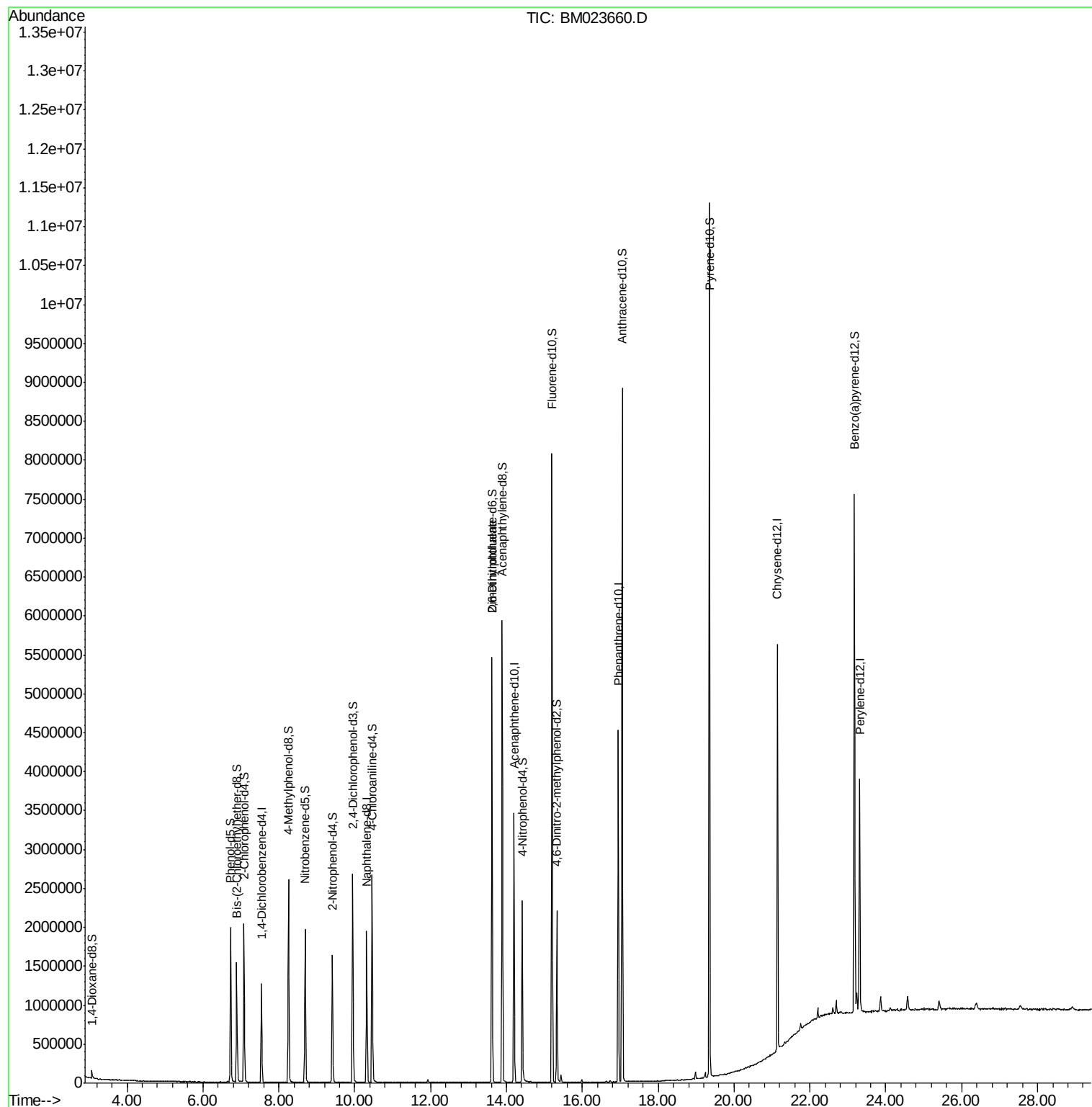
Target Compounds					Qvalue
46) 2,6-Dinitrotoluene	13.62	165	27756	1.761 ng/ul#	40

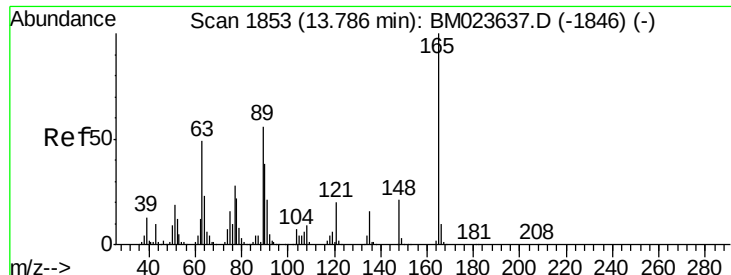
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.761 ng/ul

RT: 13.62 min Scan# 1825

Delta R.T. -0.16 min

Lab File: BM023660.D

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BNA_M

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SBLK32

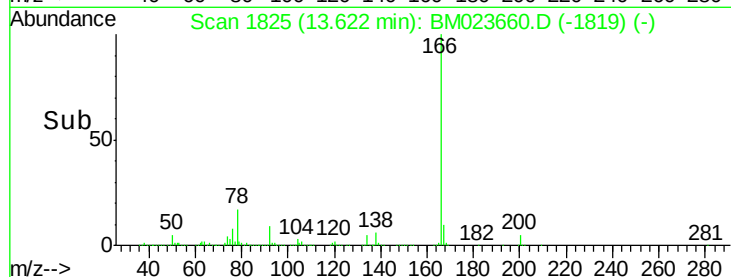
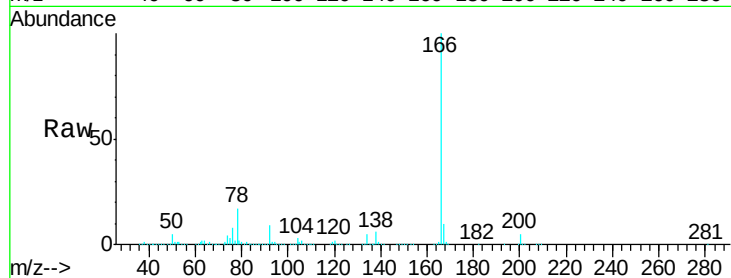
Tgt Ion:165 Resp: 27756

Ion Ratio Lower Upper

165 100

89 1.8 43.8 65.8#

121 32.2 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

