

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070119\
 Data File : BM021323.D
 Acq On : 01 Jul 2019 23:31
 Operator : HP/JU
 Sample : K3578-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLJG9

Quant Time: Jul 02 00:56:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 01 01:16:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	240358	20.00	ng/ul	0.00
18) Naphthalene-d8	10.54	136	1078425	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	693652	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.14	188	1480183	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	1092956	20.00	ng/ul	-0.01
85) Perylene-d12	23.60	264	1240482	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	26417	5.22	ng/uL	0.00
5) Phenol-d5	6.93	99	139888	6.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	357401	28.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	430806	25.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	290789	16.65	ng/ul	-0.01
19) Nitrobenzene-d5	8.92	128	288970	33.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	340540	35.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	617168	31.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	60017	2.91	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	2105900	33.60	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	2497953	32.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	38967	3.82	ng/ul	0.00
57) Fluorene-d10	15.39	176	1799750	33.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	251203	27.61	ng/ul	0.00
70) Anthracene-d10	17.24	188	2665302	34.65	ng/ul	0.00
78) Pyrene-d10	19.54	212	2480663	37.82	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	2588659	35.37	ng/ul	-0.01

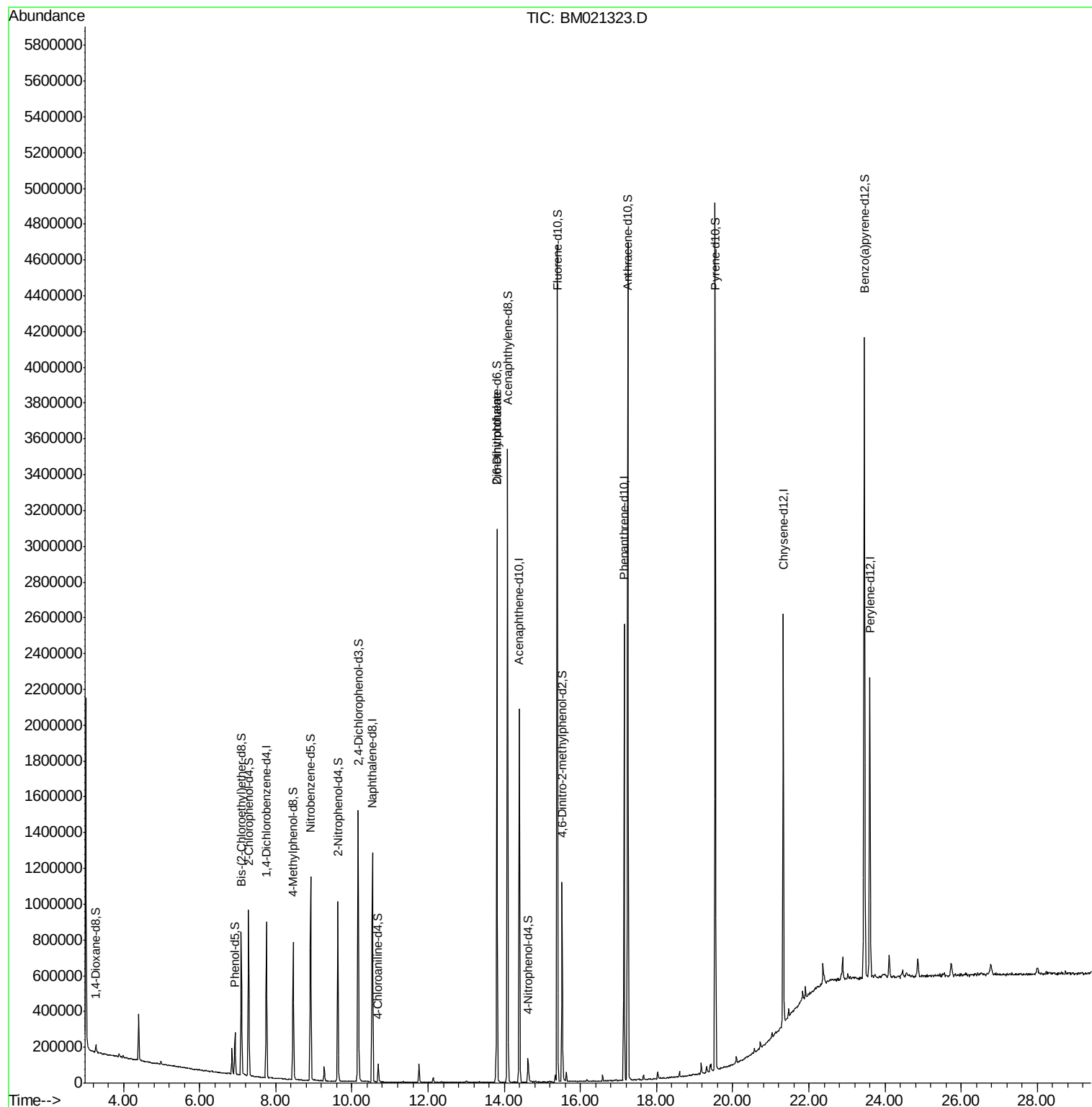
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.81	165	15698	1.442 ng/ul#	40

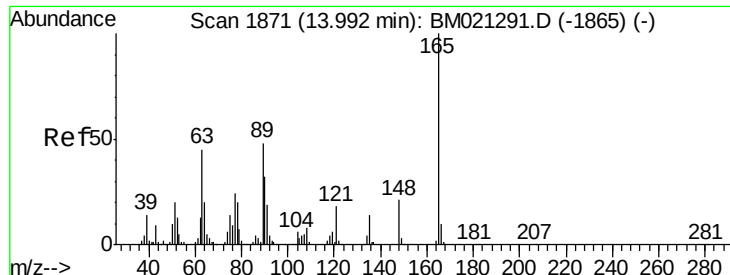
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.442 ng/ul

RT: 13.81 min Scan# 1840

Delta R.T. -0.18 min

Lab File: BM021323.D

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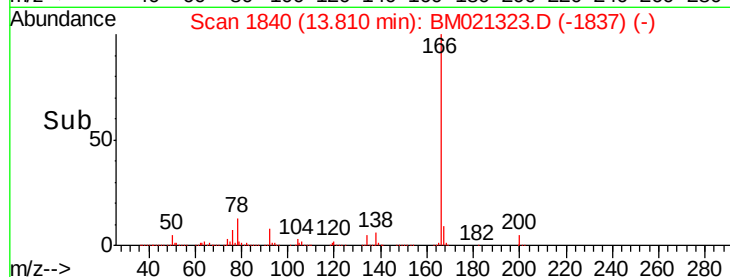
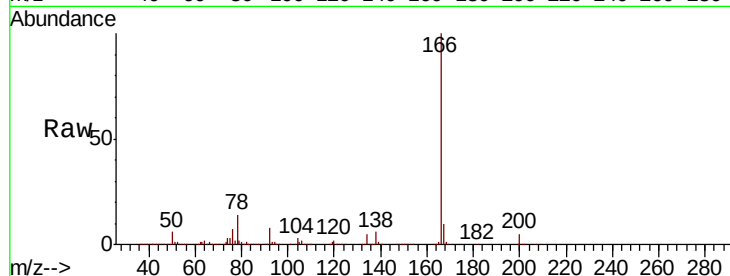
Tgt Ion:165 Resp: 15698

Ion Ratio Lower Upper

165 100

89 0.0 43.6 65.4#

121 29.0 16.5 24.7#



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

