

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070119\
 Data File : BM021308.D
 Acq On : 01 Jul 2019 14:26
 Operator : HP/JU
 Sample : K3559-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AE5

Quant Time: Jul 02 00:54:53 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	7.76	152	222149	20.00	ng/ul	0.00
18) Naphthalene-d8	10.54	136	981076	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	619499	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1264289	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	922746	20.00	ng/ul	0.00
85) Perylene-d12	23.61	264	1101976	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.28	96	23300	4.98	ng/uL	0.00
5) Phenol-d5	6.93	99	155624	8.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	347835	30.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	431036	27.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	307721	19.06	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	284205	35.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	338825	38.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	615314	34.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	66105	3.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	2095577	37.44	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	2461836	35.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	46363	5.09	ng/ul	0.00
57) Fluorene-d10	15.39	176	1777167	36.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	234735	30.20	ng/ul	0.00
70) Anthracene-d10	17.24	188	2513039	38.25	ng/ul	0.00
78) Pyrene-d10	19.54	212	2290596	41.37	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.47	264	2510459	38.61	ng/ul	0.00

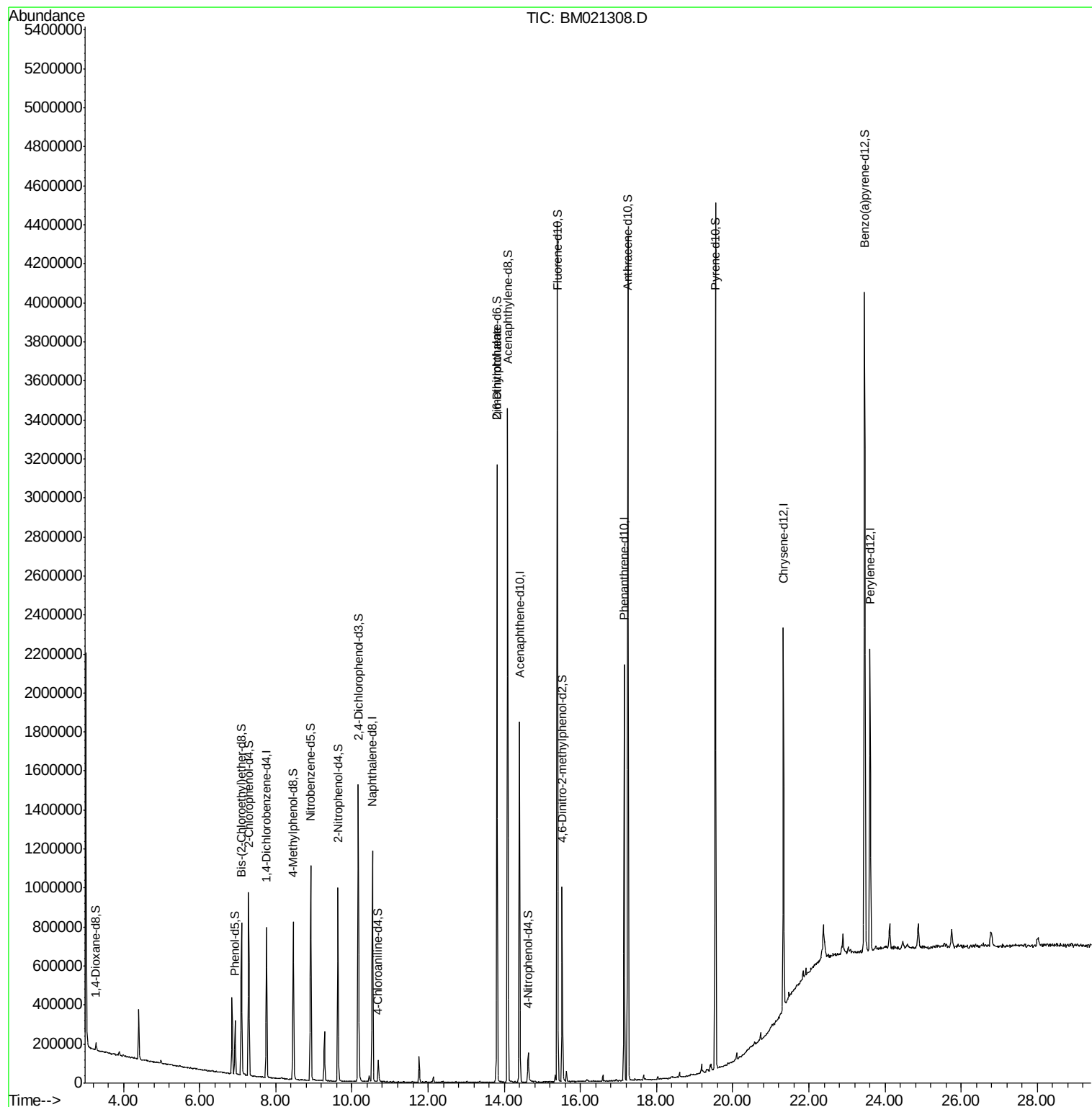
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) 2,6-Dinitrotoluene	13.81	165	14970	1.539	ng/ul#	40

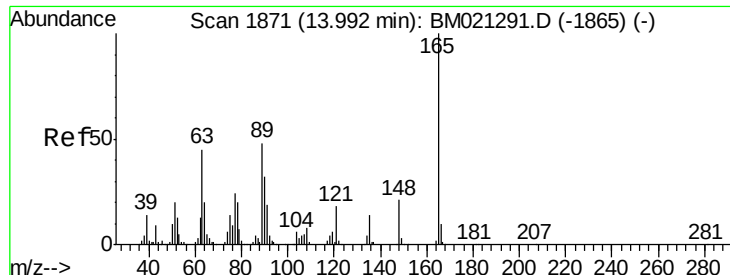
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.539 ng/ul

RT: 13.81 min Scan# 1840

Delta R.T. -0.18 min

Lab File: BM021308.D

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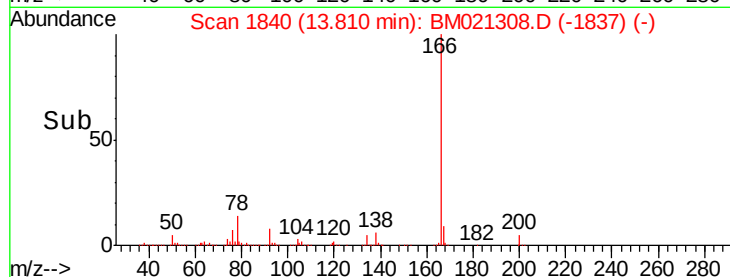
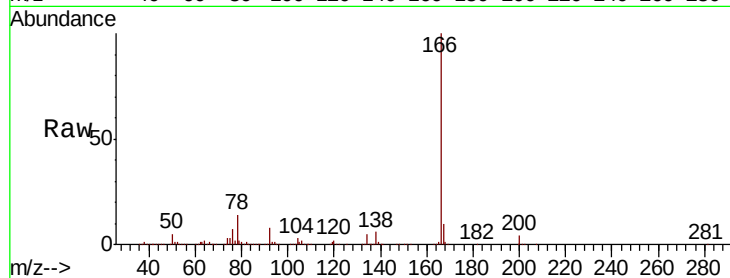
Tgt Ion:165 Resp: 14970

Ion Ratio Lower Upper

165 100

89 0.0 43.6 65.4#

121 29.3 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

