

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
 Data File : BN002394.D
 Acq On : 18 Aug 2018 00:23
 Operator : JU/SJ
 Sample : J4490-15
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 18 04:26:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 18 03:20:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	175879	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	856066	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	549089	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1310087	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1449440	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1548672	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.24	96	16363	4.39	ng/uL	0.00
5) Phenol-d5	6.86	99	107210	6.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	318472	31.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	307520	25.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	209426	16.24	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	214340	31.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	229615	32.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	372962	28.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	111	0.01	ng/ul	0.04
43) Dimethylphthalate-d6	13.72	166	1509042	33.15	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1833668	32.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	39916	4.64	ng/ul	0.00
57) Fluorene-d10	15.30	176	1299416	32.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	222496	26.67	ng/ul	0.00
70) Anthracene-d10	17.15	188	2071415	33.10	ng/ul	0.00
78) Pyrene-d10	19.45	212	2379461	34.31	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2563201	31.65	ng/ul	0.00

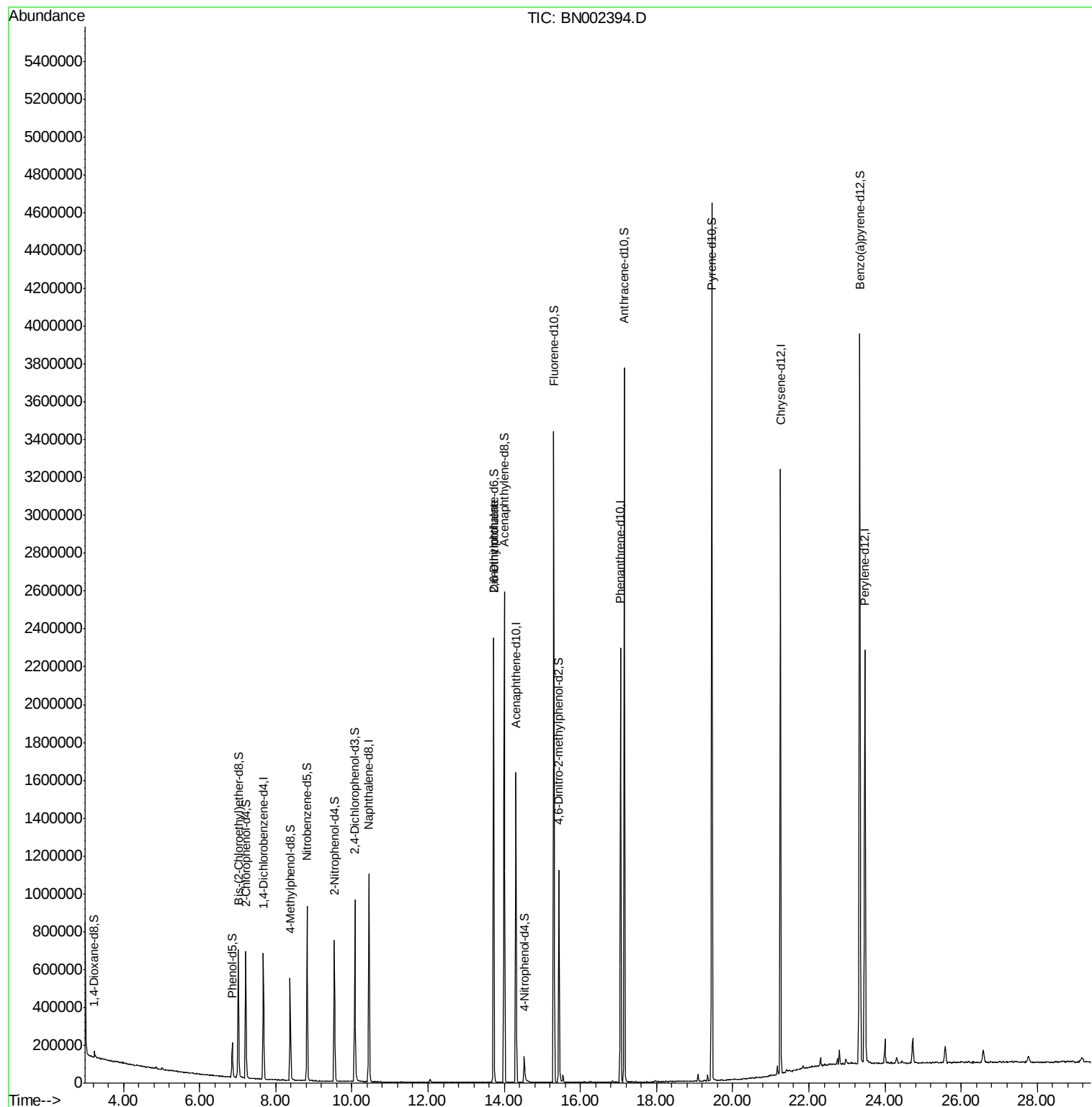
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.72	165	9241	1.025	ng/ul#	33

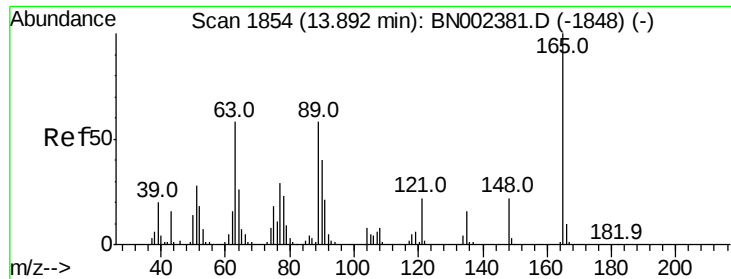
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.025 ng/ul

RT: 13.72 min Scan# 1825

Delta R.T. -0.17 min

Lab File: BN002394.D

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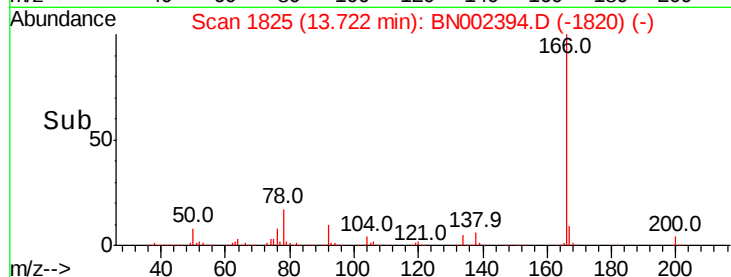
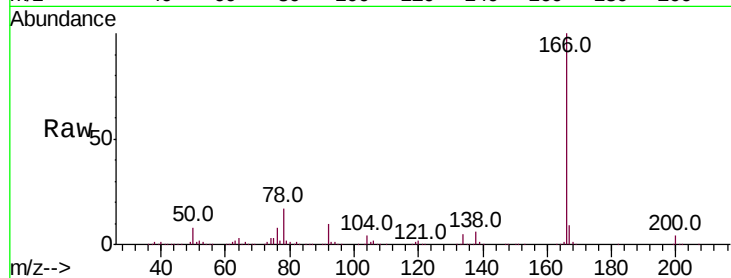
Tot Ion:165 Resp: 9241

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 42.4 16.6 24.8#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNC

Ion 121.00 (120.70 to 121.70): E

