

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082418\
 Data File : BN002519.D
 Acq On : 25 Aug 2018 02:03
 Operator : JU/SJ
 Sample : J4596-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 25 05:01:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 25 04:34:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	131441	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	611851	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	380793	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	902682	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1035804	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1071727	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	5266	1.89	ng/uL	0.00
5) Phenol-d5	6.85	99	92639	7.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	257364	34.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	250676	27.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	168389	17.48	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	167964	34.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	176629	34.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	290417	30.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	1323	0.13	ng/ul	0.04
43) Dimethylphthalate-d6	13.72	166	1167915	37.00	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1409029	36.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	28681	4.81	ng/ul	0.01
57) Fluorene-d10	15.30	176	1008520	36.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	152696	26.57	ng/ul	0.00
70) Anthracene-d10	17.15	188	1616064	37.48	ng/ul	0.00
78) Pyrene-d10	19.45	212	1862485	37.58	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2122585	37.88	ng/ul	0.00

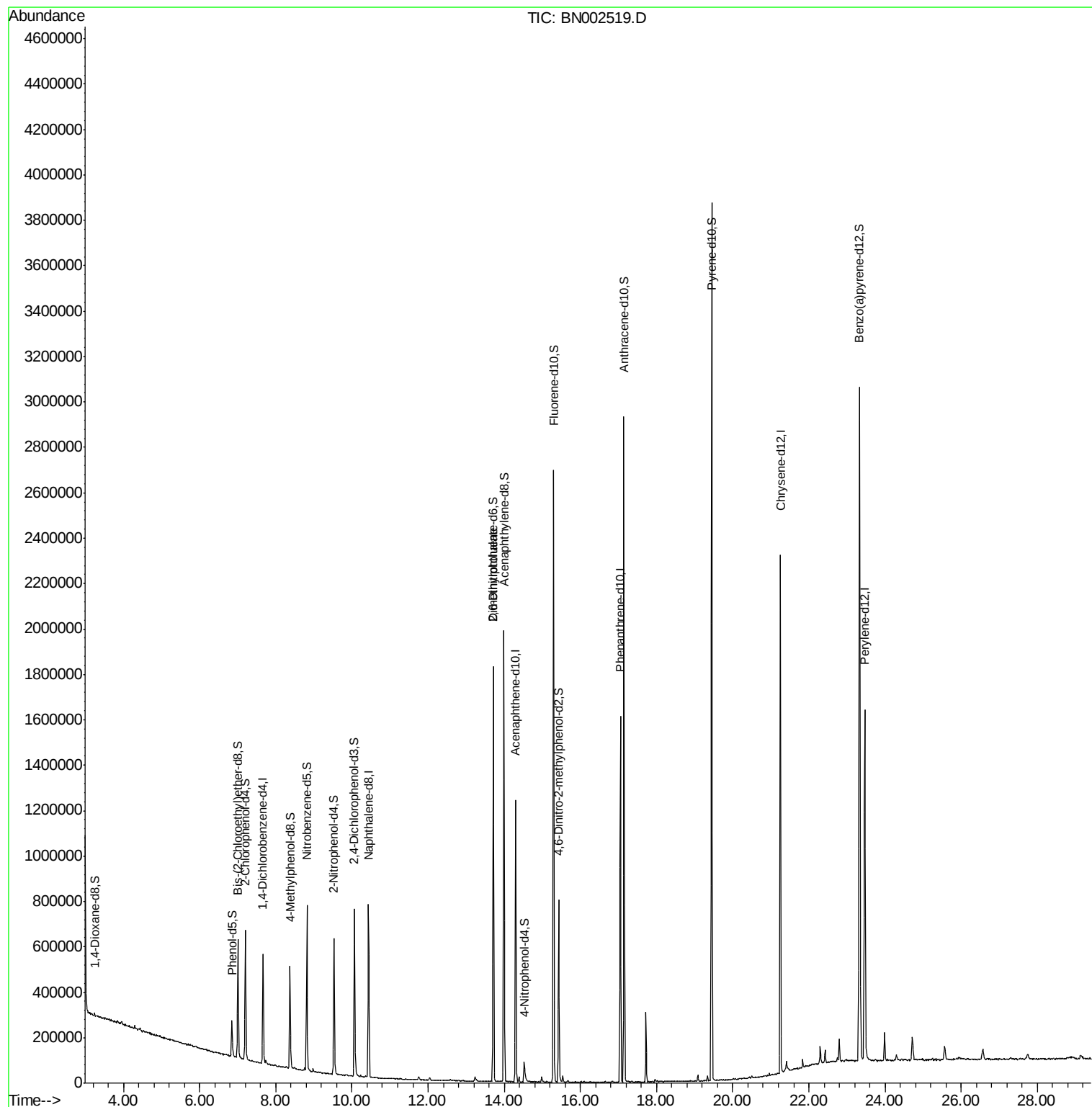
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.72	165	7422	1.187	ng/ul# 34

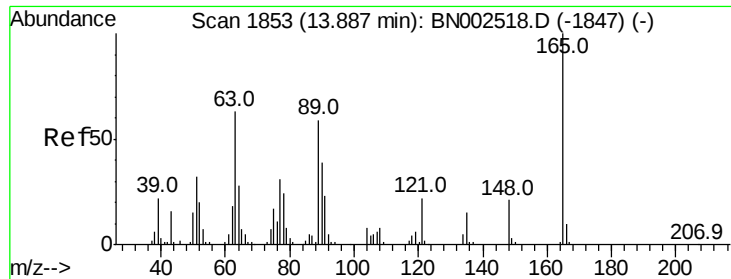
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.187 ng/ul

RT: 13.72 min Scan# 1824

Delta R.T. -0.17 min

Lab File: BN002519.D

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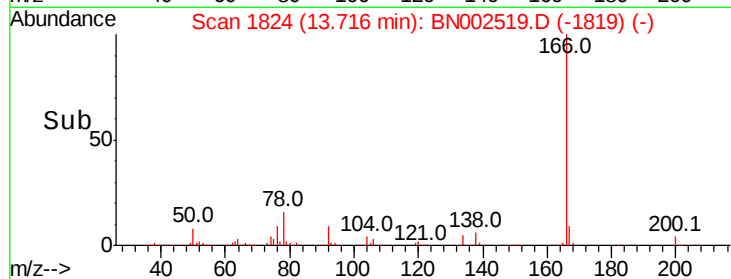
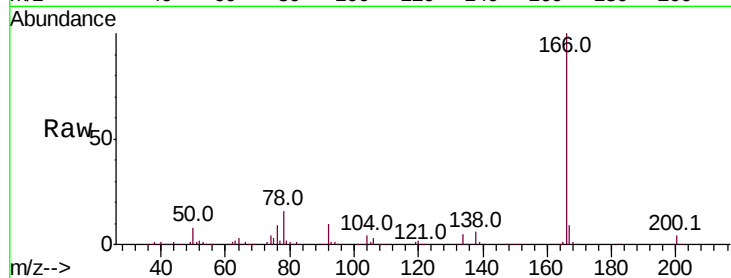
Tot Ion:165 Resp: 7422

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 41.0 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

