

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082418\
 Data File : BN002525.D
 Acq On : 25 Aug 2018 05:33
 Operator : JU/SJ
 Sample : J4628-19
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 25 06:30:21 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	108927	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	504046	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	311786	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	749970	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	929038	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	1033472	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	15852	6.87	ng/uL	0.00
5) Phenol-d5	6.85	99	83666	8.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	239535	38.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	233722	30.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	156499	19.60	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	154719	38.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	160429	38.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	274671	35.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	119	0.01	ng/ul	0.02
43) Dimethylphthalate-d6	13.72	166	1061781	41.08	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1295365	40.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	25161	5.15	ng/ul	0.01
57) Fluorene-d10	15.30	176	925040	41.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	143472	30.05	ng/ul	0.00
70) Anthracene-d10	17.15	188	1513541	42.24	ng/ul	0.00
78) Pyrene-d10	19.45	212	1789784	40.26	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2291954	42.41	ng/ul	0.00

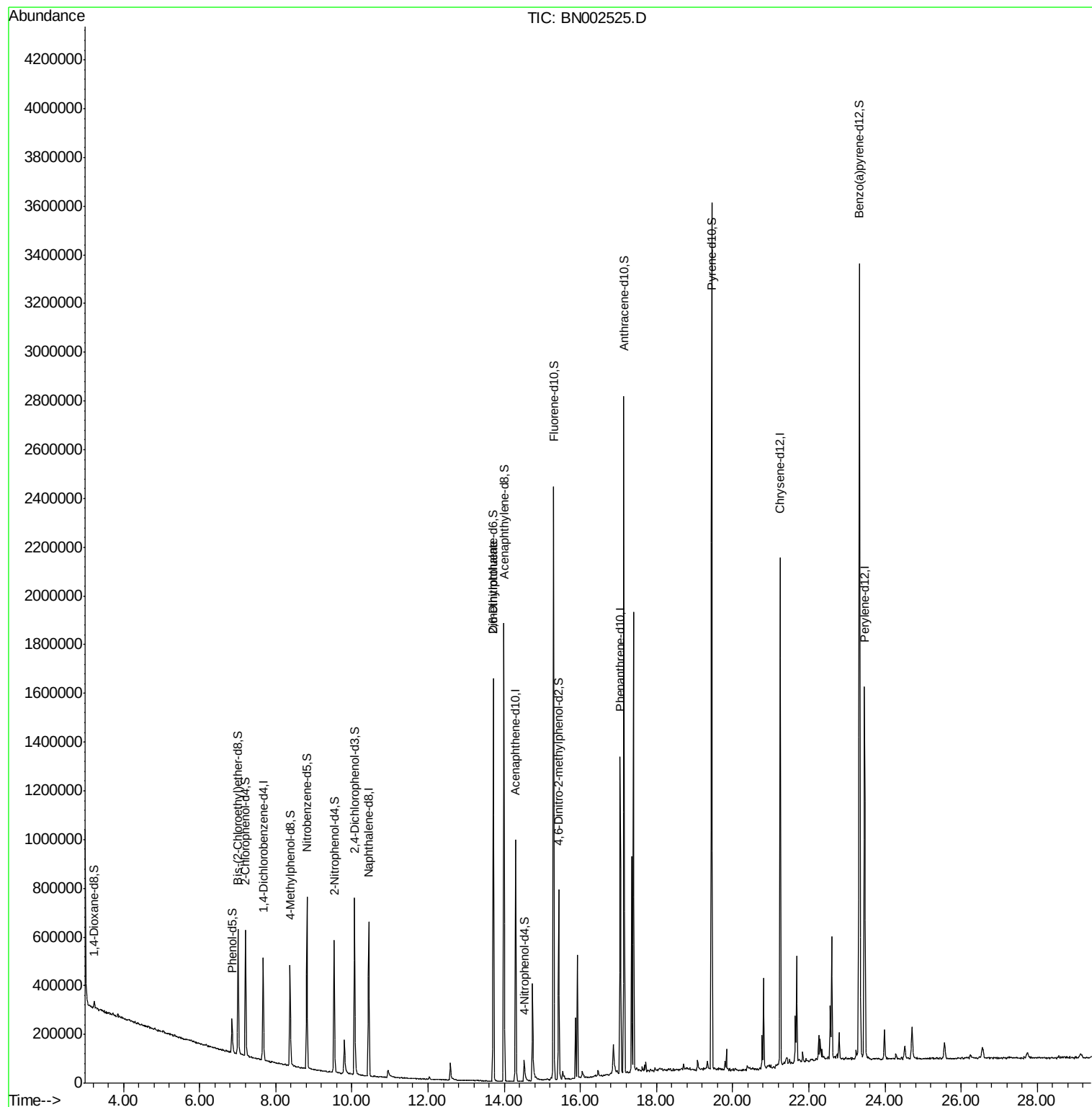
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	13.72	165	6018	1.175	ng/ul# 22

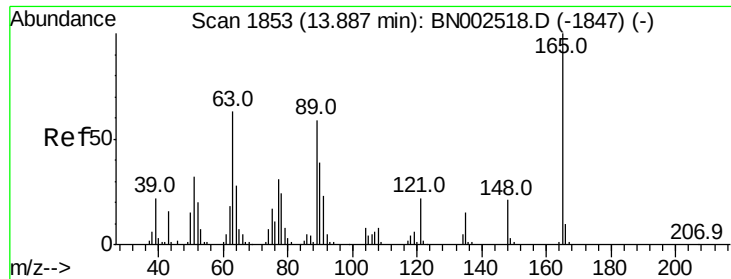
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.175 ng/ul

RT: 13.72 min Scan# 1825

Delta R.T. -0.16 min

Lab File: BN002525.D

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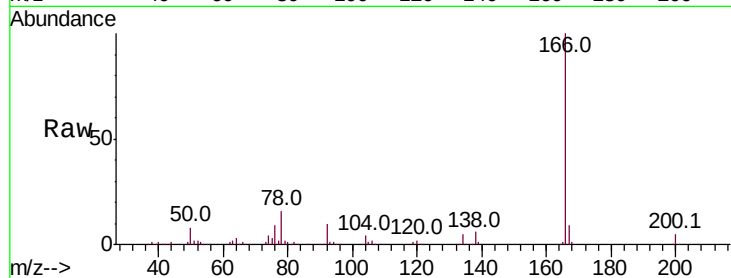
Tot Ion:165 Resp: 6018

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 27.2 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

