

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060519\
 Data File : BN006095.D
 Acq On : 05 Jun 2019 12:43
 Operator : JU/SJ
 Sample : K3045-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0C50

Quant Time: Jun 05 16:06:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 04 17:47:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	394656	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1730329	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	929671	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1863593	20.00	ng/ul	0.00
77) Chrysene-d12	21.28	240	1632886	20.00	ng/ul	0.00
85) Perylene-d12	23.53	264	1830483	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	56591	6.21	ng/uL	0.00
5) Phenol-d5	6.82	99	311464	9.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	619952	34.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	712206	28.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	450923	18.46	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	414851	33.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	460058	33.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	767955	31.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	16181	0.55	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	2324667	35.25	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	2991854	35.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	81839	7.03	ng/ul	0.00
57) Fluorene-d10	15.30	176	1966801	35.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	285073	27.34	ng/ul	0.00
70) Anthracene-d10	17.15	188	2872359	36.12	ng/ul	0.00
78) Pyrene-d10	19.46	212	2977871	37.74	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.39	264	2923243	35.86	ng/ul	0.02

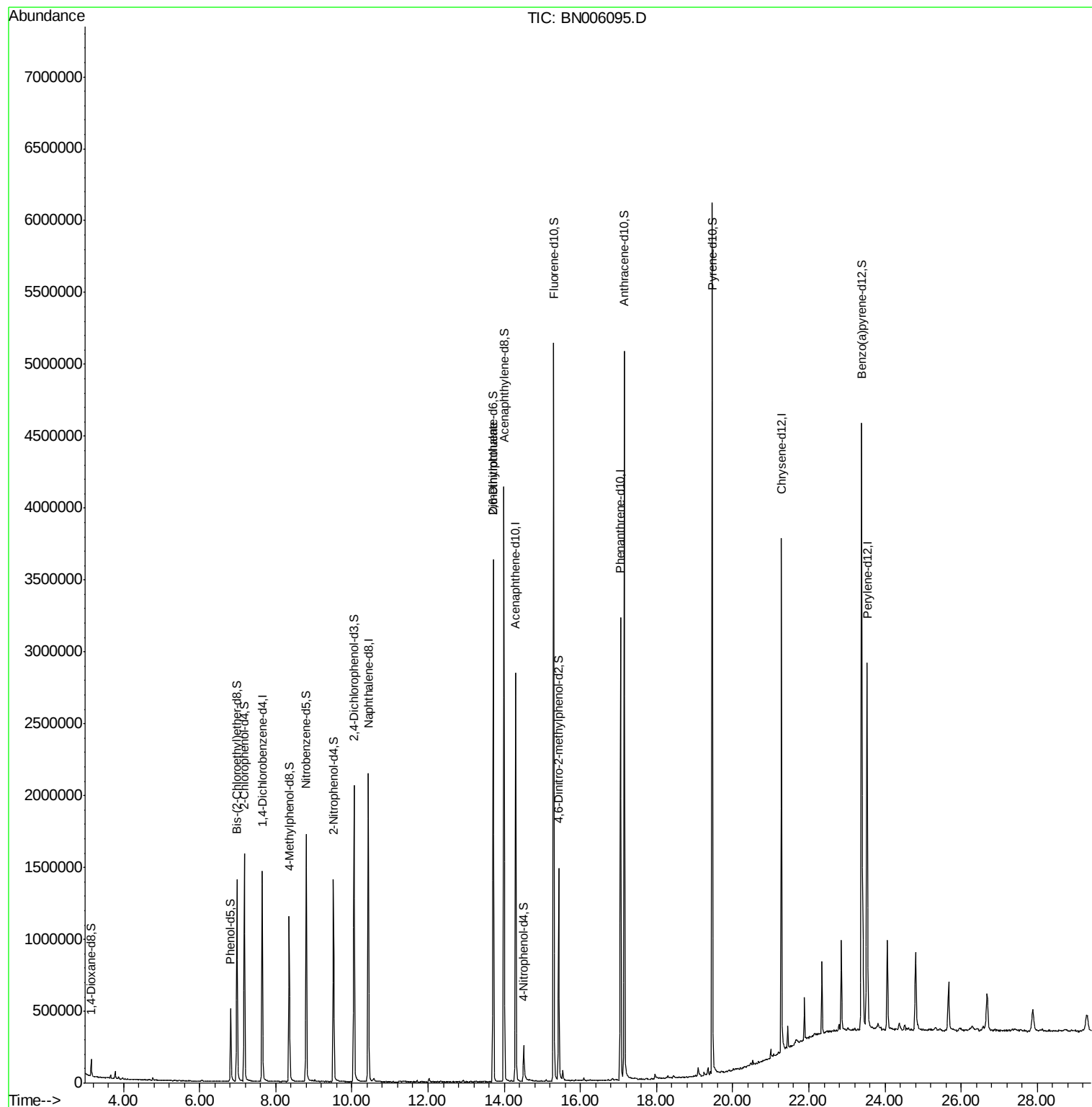
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.72	165	18391	1.385 ng/ul#	38

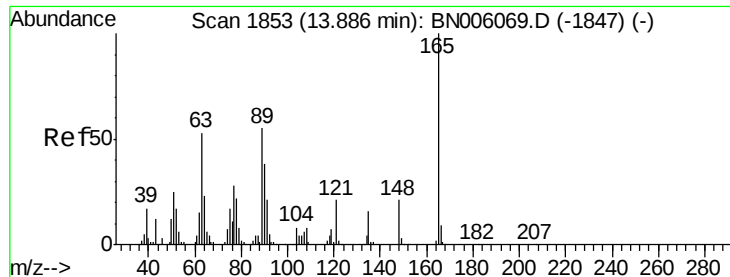
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.385 ng/ul

RT: 13.72 min Scan# 1824

Delta R.T. -0.17 min

Lab File: BN006095.D

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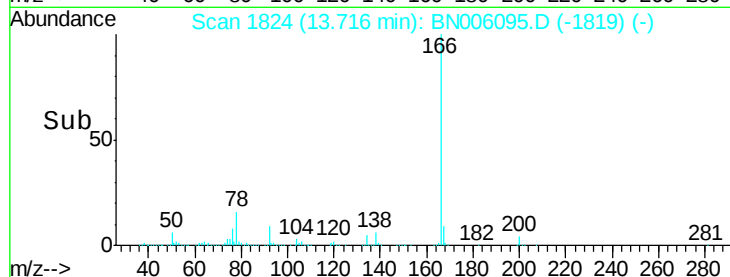
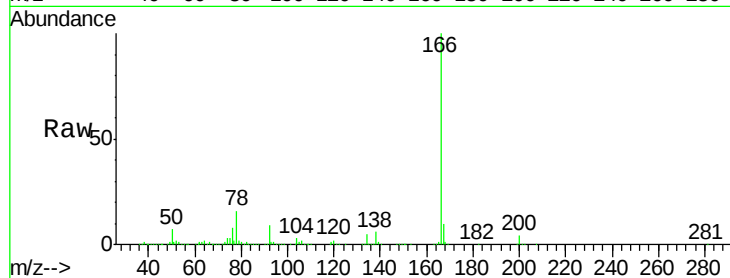
Tgt Ion:165 Resp: 18391

Ion Ratio Lower Upper

165 100

89 0.0 45.4 68.0#

121 29.2 16.0 24.0#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNO

Ion 121.00 (120.70 to 121.70): E

