

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030620\
 Data File : BN010126.D
 Acq On : 06 Mar 2020 19:20
 Operator : CG/JU
 Sample : PB127346BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 07 01:59:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 14:04:18 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	60508	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	261489	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	169503	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	360211	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	304728	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	345789	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	10130	6.89	ng/uL	0.00
5) Phenol-d5	6.56	99	164841	32.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.71	67	121309	34.16	ng/ul	0.00
9) 2-Chlorophenol-d4	6.89	132	135477	34.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.07	113	131773	32.19	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	64513	33.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.21	143	71782	34.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	110843	27.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.26	131	182524	40.38	ng/ul	0.00
44) Dimethylphthalate-d6	13.43	166	447517	35.35	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	516079	34.61	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	286	0.12	ng/ul	0.14
58) Fluorene-d10	15.00	176	394913	36.13	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	52853	23.62	ng/ul	0.00
71) Anthracene-d10	16.86	188	600763	36.38	ng/ul	0.00
79) Pyrene-d10	19.17	212	656467	41.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	644910	37.35	ng/ul	0.00

Target Compounds

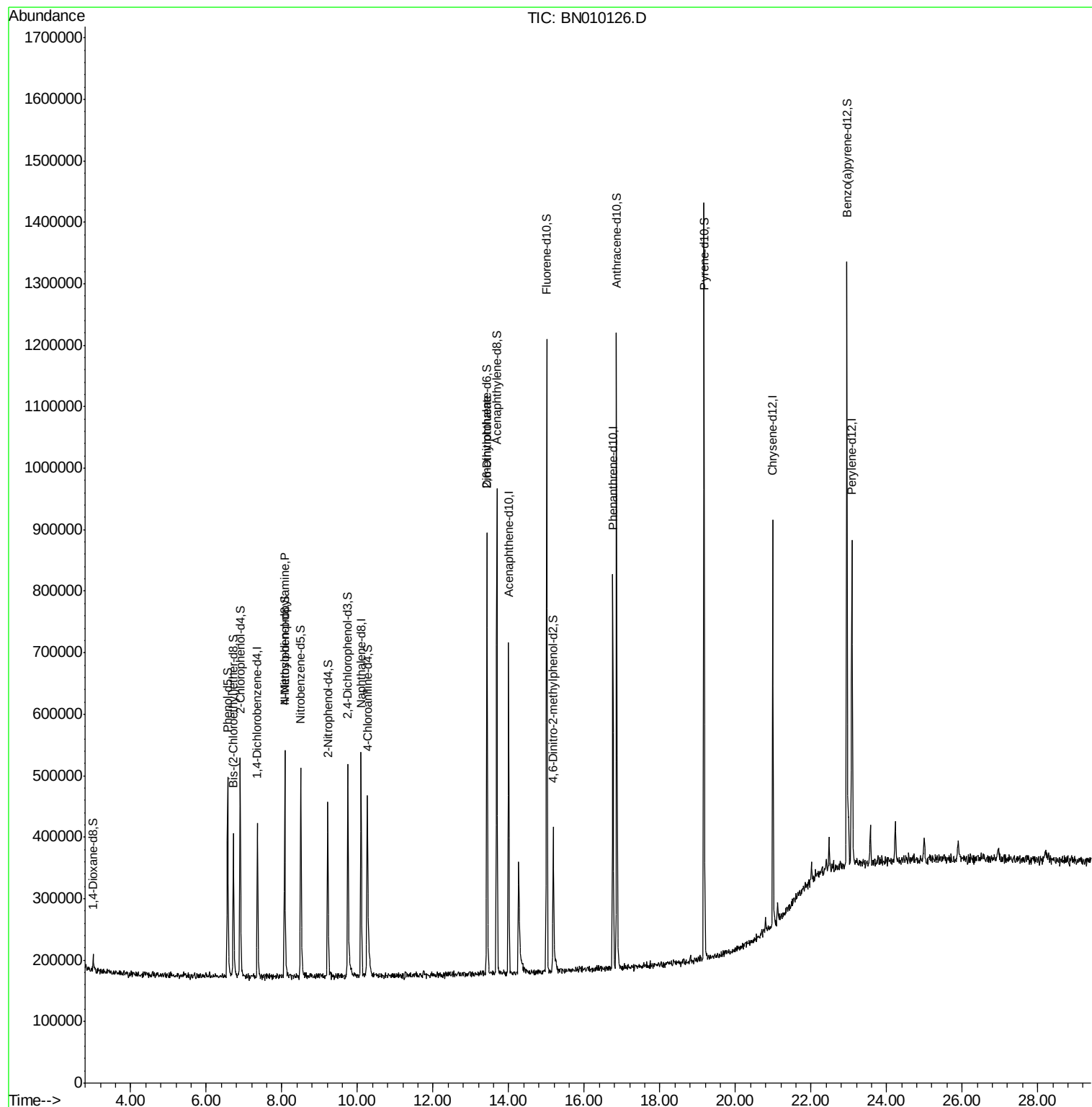
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.07	70	3966	1.138	ng/ul#	1
46) 2,6-Dinitrotoluene	13.43	165	3314	1.281	ng/ul#	36

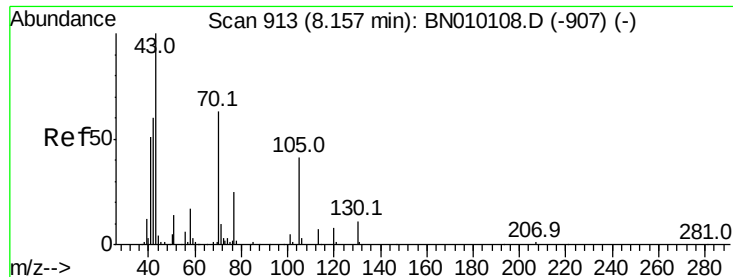
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030620\
Data File : BN010126.D
Acq On : 06 Mar 2020 19:20
Operator : CG/JU
Sample : PB127346BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Mar 07 01:59:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.138 ng/ul

RT: 8.07 min Scan# 898

Delta R.T. -0.09 min

Lab File: BN010126.D

Acq: 06 Mar 2020 19:20

Instrument :

BNA_N

ClientSampleId :

Tot Ion: 70 Resp: 3966

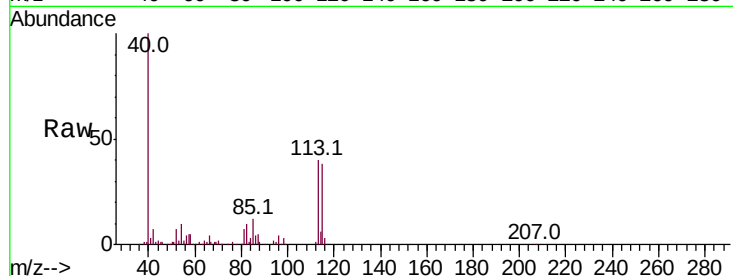
Ion Ratio Lower Upper

70 100

42 473.7 72.6 108.8#

101 0.0 7.7 11.5#

130 0.0 14.7 22.1#

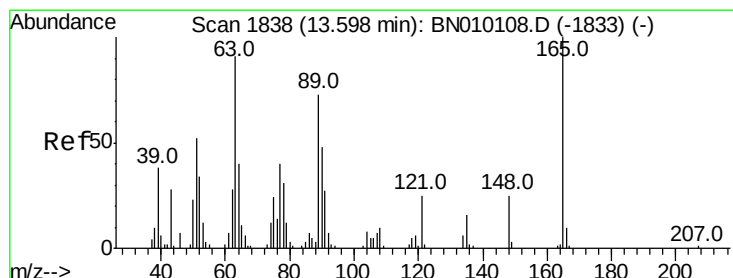
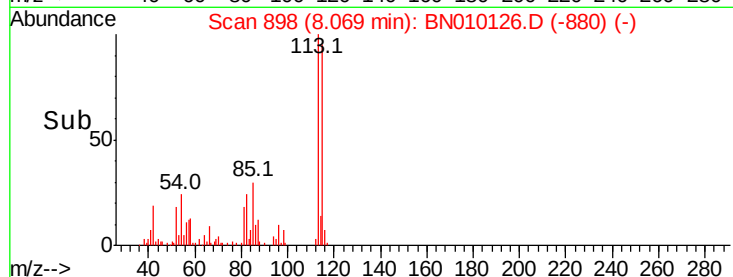
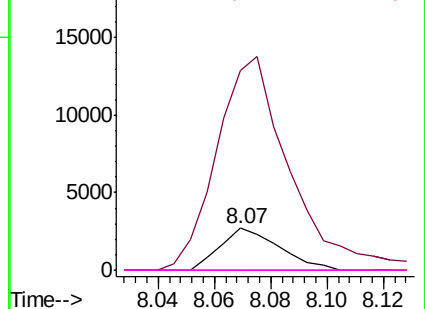


Abundance Ion 70.00 (69.70 to 70.70): BN0

Ion 42.00 (41.70 to 42.70): BN0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#46

2,6-Dinitrotoluene

Concen: 1.281 ng/ul

RT: 13.43 min Scan# 1809

Delta R.T. -0.18 min

Lab File: BN010126.D

Acq: 06 Mar 2020 19:20

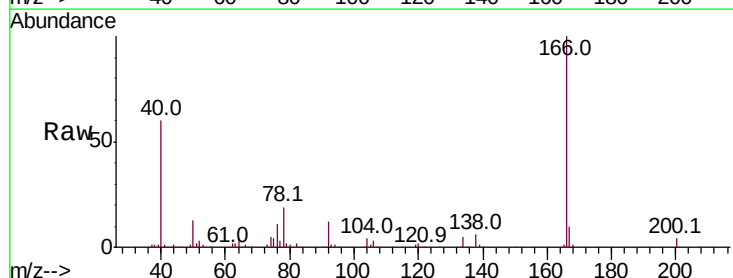
Tgt Ion:165 Resp: 3314

Ion Ratio Lower Upper

165 100

89 0.0 54.1 81.1#

121 20.8 18.1 27.1



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BN0

Ion 121.00 (120.70 to 121.70): E

