

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012921\
 Data File : BN013540.D
 Acq On : 29 Jan 2021 15:54
 Operator : CG/JU
 Sample : PB134394BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jan 29 21:44:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012921MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 29 21:10:00 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	282356	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	1185559	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.19	164	735529	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.94	188	1488825	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	1468897	20.00	ng/ul	0.00
86) Perylene-d12	23.31	264	1505737	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.16	96	47314	7.20	ng/uL	0.00
5) Phenol-d5	6.73	99	794084	37.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	479533	39.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	688856	39.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	649088	38.88	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	331295	41.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	361888	43.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	630142	38.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	985581	50.07	ng/ul	0.00
44) Dimethylphthalate-d6	13.61	166	2194185	44.53	ng/ul	0.00
47) Acenaphthylene-d8	13.88	160	2745960	42.40	ng/ul	0.00
52) 4-Nitrophenol-d4	14.39	143	353580	37.00	ng/ul	0.00
58) Fluorene-d10	15.19	176	1879342	43.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	273477	34.34	ng/ul	0.00
71) Anthracene-d10	17.04	188	2905872	45.02	ng/ul	0.00
79) Pyrene-d10	19.34	212	3163678	45.33	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.17	264	3413028	46.42	ng/ul	0.00

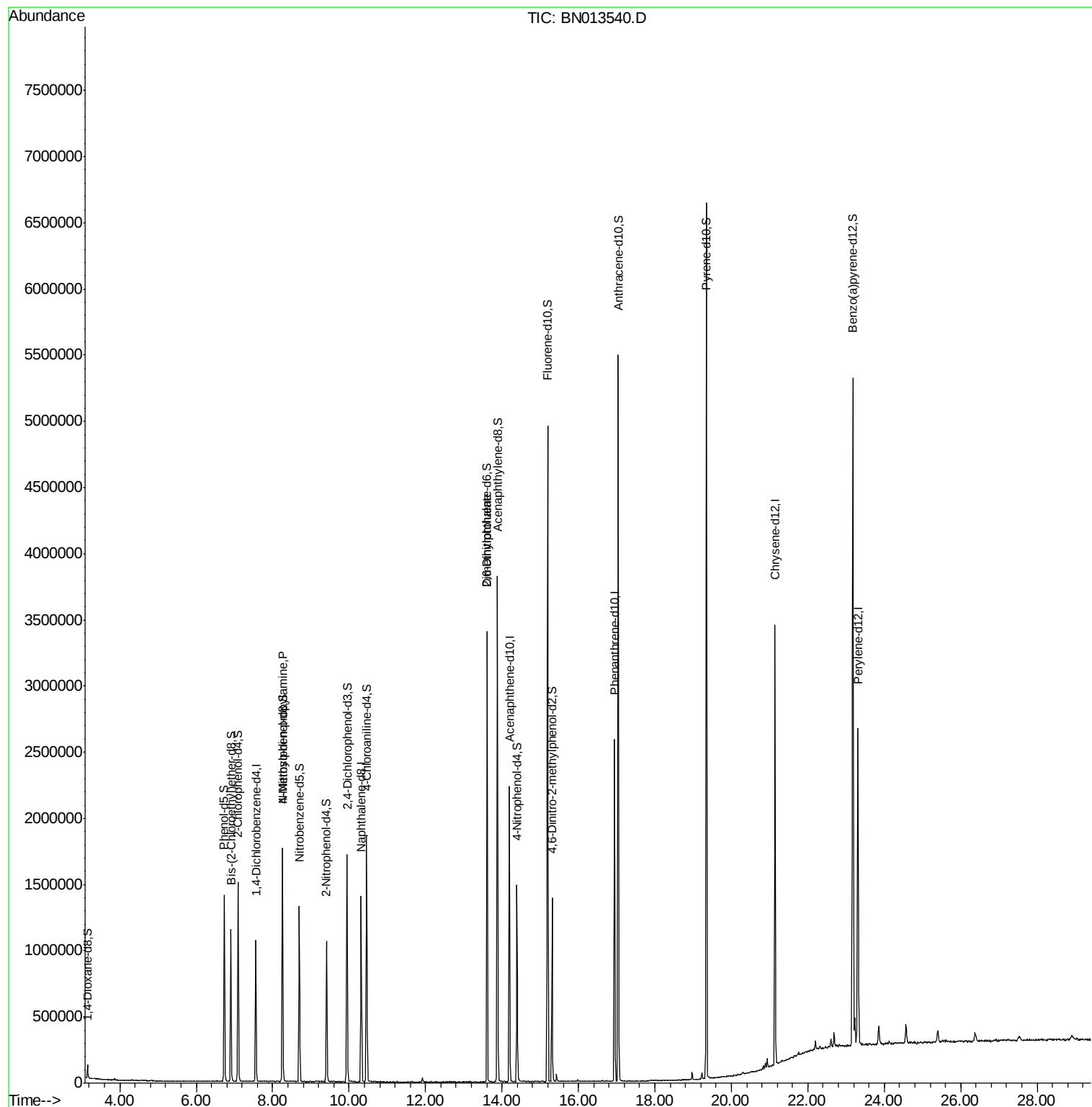
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) N-Nitroso-di-n-propylamine	8.26	70	14016	1.146	ng/ul#	1
46) 2,6-Dinitrotoluene	13.62	165	15685	1.611	ng/ul#	44

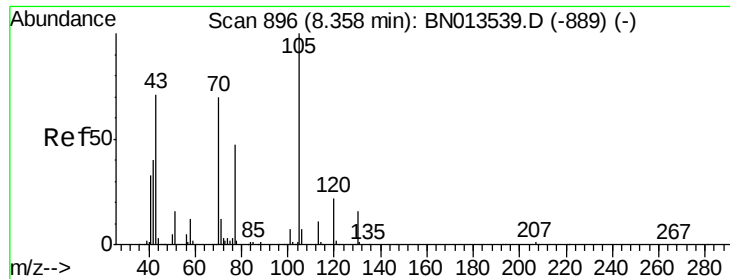
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012921\
Data File : BN013540.D
Acq On : 29 Jan 2021 15:54
Operator : CG/JU
Sample : PB134394BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Jan 29 21:44:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012921MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 29 21:10:00 2021
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.146 ng/ul

RT: 8.26 min Scan# 879

Delta R.T. -0.10 min

Lab File: BN013540.D

Acq: 29 Jan 2021 15:54

Instrument :

BNA_N

ClientSampleId :

Tot Ion: 70 Resp: 14016

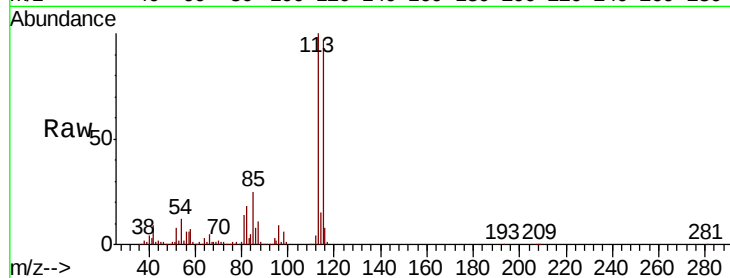
Ion Ratio Lower Upper

70 100

42 395.9 48.5 72.7#

101 0.0 7.9 11.9#

130 0.0 19.3 28.9#

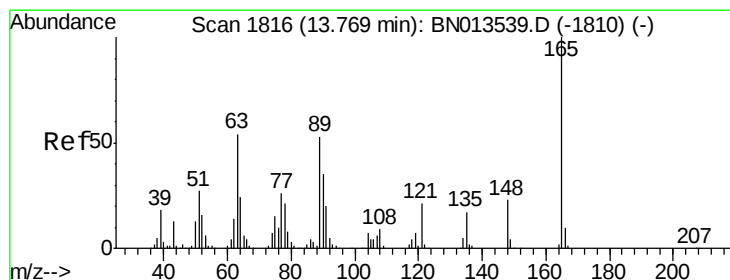
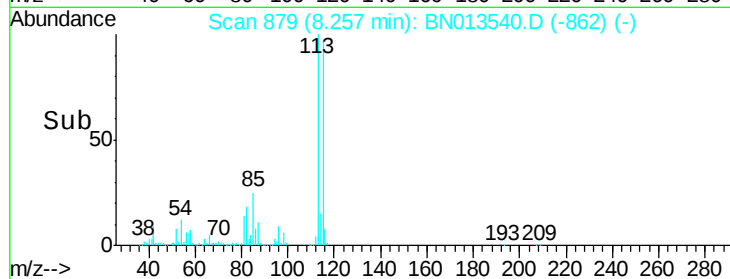
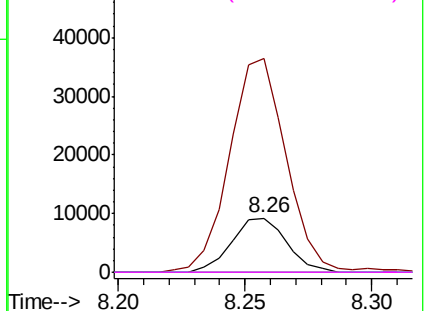


Abundance Ion 70.00 (69.70 to 70.70): BN0

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: 1.611 ng/ul

RT: 13.62 min Scan# 1790

Delta R.T. -0.16 min

Lab File: BN013540.D

Acq: 29 Jan 2021 15:54

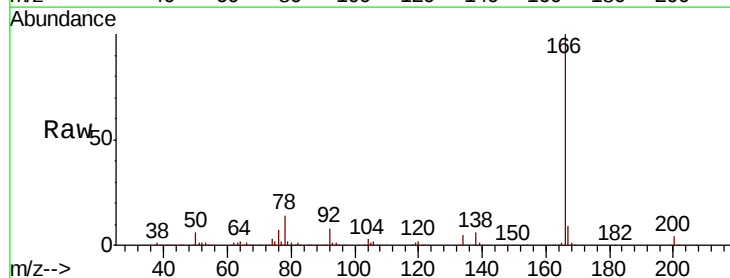
Tgt Ion:165 Resp: 15685

Ion Ratio Lower Upper

165 100

89 0.0 42.3 63.5#

121 25.7 16.7 25.1#



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

