

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
 Data File : BN009676.D
 Acq On : 08 Feb 2020 09:33
 Operator : CG/JU
 Sample : L1401-20
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Feb 10 02:42:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 07 15:21:46 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	152555	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	631816	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.07	164	384276	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.82	188	816378	20.00	ng/ul	0.00
77) Chrysene-d12	21.03	240	784076	20.00	ng/ul	-0.01
85) Perylene-d12	23.15	264	783637	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	21763	5.85	ng/uL	0.00
5) Phenol-d5	6.63	99	418536	31.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	289057	32.34	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	323812	33.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.14	113	336170	31.73	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	161324	34.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	185947	35.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	319620	32.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	449092	42.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.49	166	981183	34.98	ng/ul	0.00
46) Acenaphthylene-d8	13.76	160	1199448	35.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.30	143	163133	30.79	ng/ul	0.00
57) Fluorene-d10	15.07	176	855993	34.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.22	200	140387	27.53	ng/ul	0.00
70) Anthracene-d10	16.92	188	1313416	35.41	ng/ul	0.00
78) Pyrene-d10	19.23	212	1425800	34.59	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.02	264	1397244	36.21	ng/ul	0.00

Target Compounds

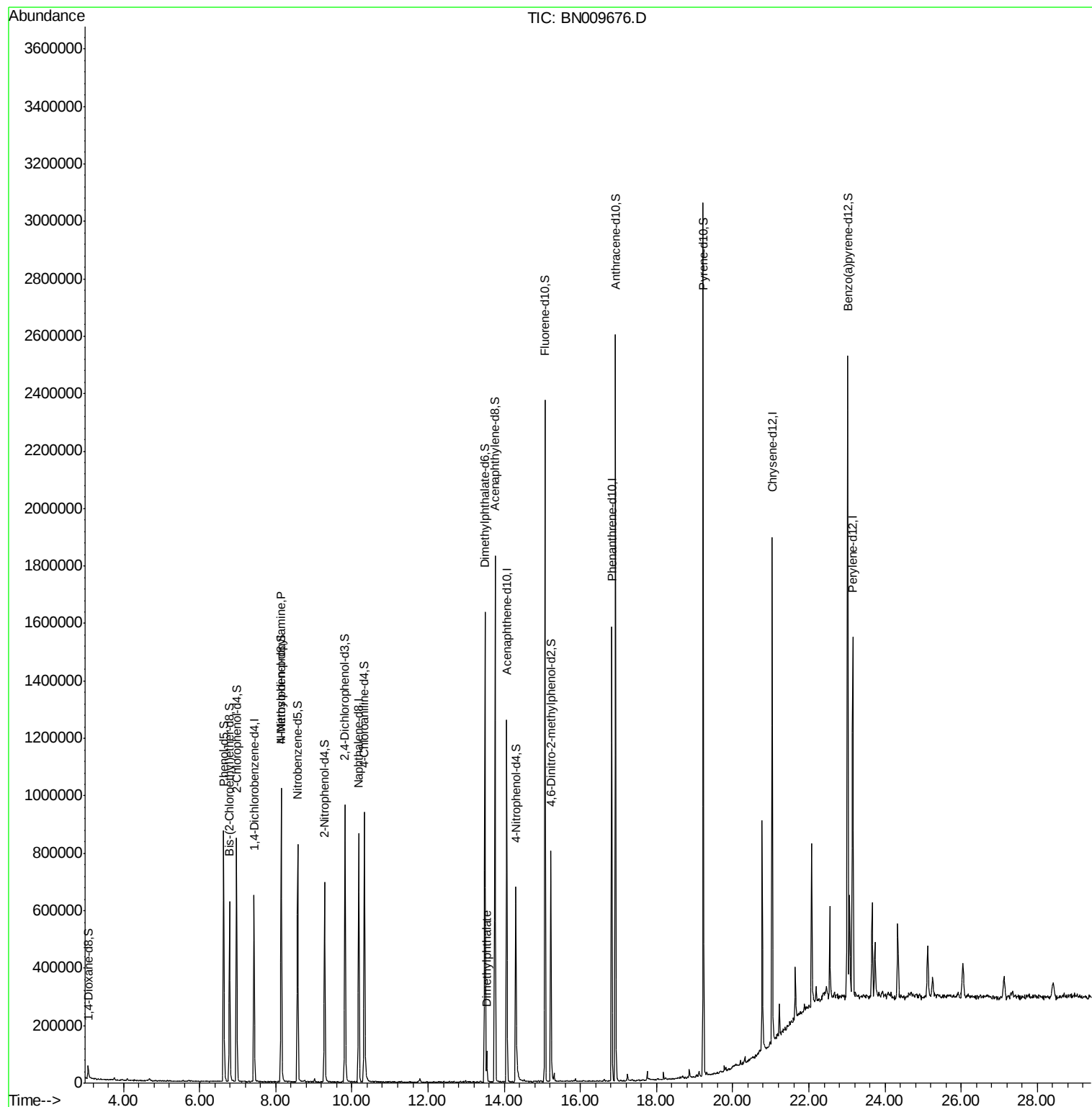
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.14	70	9481	1.056	ng/ul#	1
44) Dimethylphthalate	13.54	163	58588	1.968	ng/ul	99

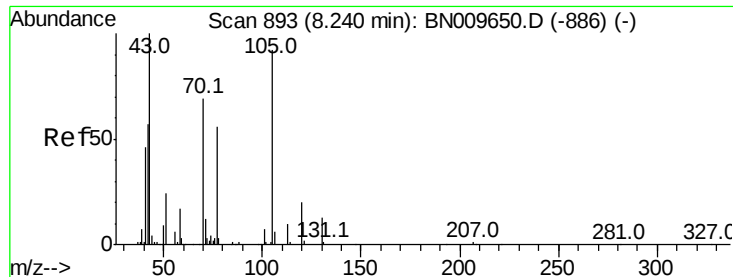
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.056 ng/ul

RT: 8.14 min Scan# 876

Delta R.T. -0.10 min

Lab File: BN009676.D

Acq: 08 Feb 2020 09:33

Instrument :

BNA_N

ClientSampled :

Tot Ion: 70 Resp: 9481

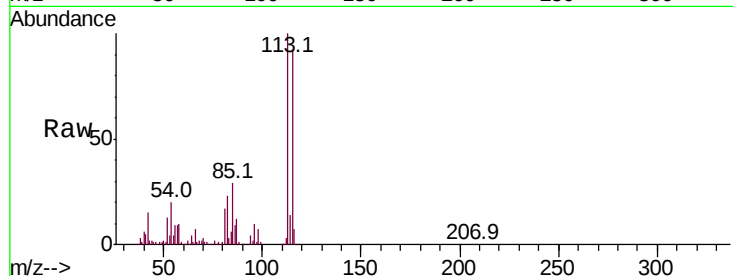
Ion Ratio Lower Upper

70 100

42 540.1 68.3 102.5#

101 0.0 7.4 11.0#

130 0.0 14.2 21.2#

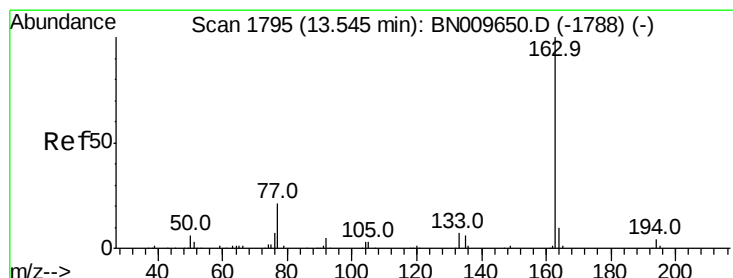
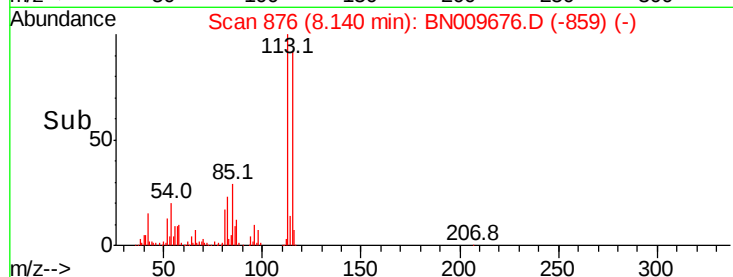
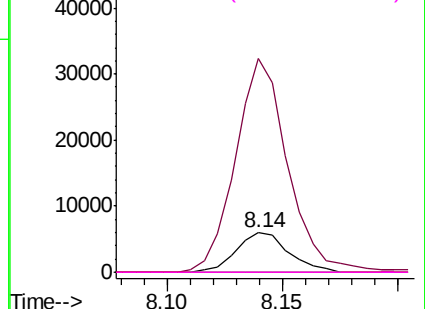


Abundance Ion 70.00 (69.70 to 70.70): BN009650.D (-886) (-)

Ion 42.00 (41.70 to 42.70): BN009650.D (-886) (-)

Ion 101.00 (100.70 to 101.70): BN009650.D (-886) (-)

Ion 130.00 (129.70 to 130.70): BN009650.D (-886) (-)



#44

Dimethylphthalate

Concen: 1.968 ng/ul

RT: 13.54 min Scan# 1794

Delta R.T. -0.01 min

Lab File: BN009676.D

Acq: 08 Feb 2020 09:33

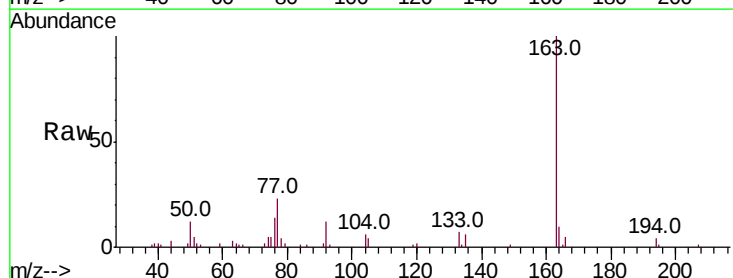
Tgt Ion:163 Resp: 58588

Ion Ratio Lower Upper

163 100

194 3.7 3.5 5.3

164 9.7 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BN009650.D (-1788) (-)

Ion 194.00 (193.70 to 194.70): BN009650.D (-1788) (-)

Ion 164.00 (163.70 to 164.70): BN009650.D (-1788) (-)

