

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101720\
 Data File : BN012313.D
 Acq On : 18 Oct 2020 03:58
 Operator : CG/JU
 Sample : L4235-14
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AP9

Quant Time: Oct 19 01:05:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN101720.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 19 01:01:46 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	254477	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	1061961	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.25	164	648319	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	1344272	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	1228229	20.00	ng/ul	0.00
86) Perylene-d12	23.36	264	1266355	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	37715	6.83	ng/uL	0.00
5) Phenol-d5	6.78	99	698452	30.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	437132	32.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	580615	32.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	586875	31.94	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	280162	31.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	332536	32.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	558612	30.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	779511	34.96	ng/ul	0.00
44) Dimethylphthalate-d6	13.66	166	1773187	33.70	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	2196891	34.79	ng/ul	0.00
52) 4-Nitrophenol-d4	14.45	143	294805	29.35	ng/ul	0.00
58) Fluorene-d10	15.24	176	1482830	32.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.36	200	254411	27.01	ng/ul	0.00
71) Anthracene-d10	17.09	188	2171736	32.88	ng/ul	0.00
79) Pyrene-d10	19.39	212	2294270	34.55	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	2321608	31.76	ng/ul	0.00

Target Compounds

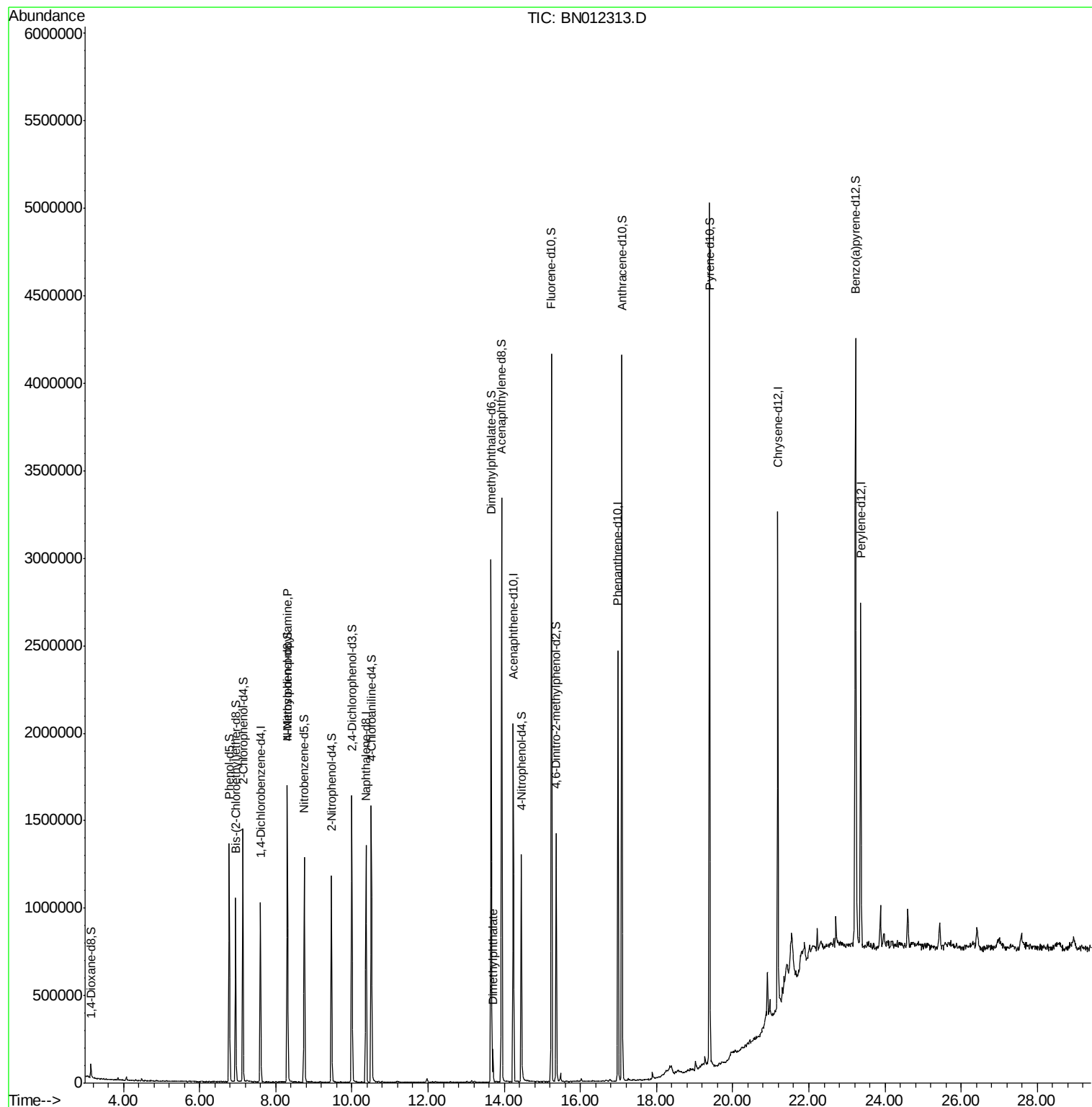
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.30	70	15486	1.039	ng/ul#	1
45) Dimethylphthalate	13.70	163	102783	1.874	ng/ul	97

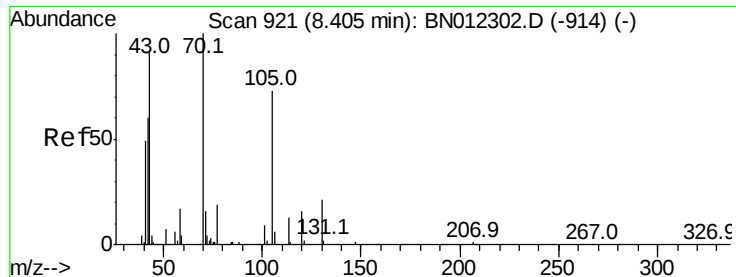
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.039 ng/ul

RT: 8.30 min Scan# 904

Delta R.T. -0.11 min

Lab File: BN012313.D

Acq: 18 Oct 2020 03:58

Instrument :

BNA_N

ClientSampleId :

C0AP9

Tot Ion: 70 Resp: 15486

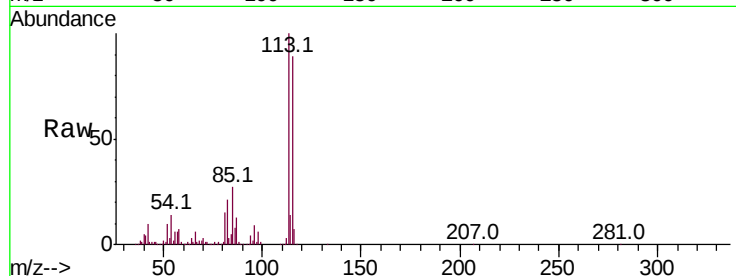
Ion Ratio Lower Upper

70 100

42 364.6 46.2 69.4#

101 0.0 9.0 13.6#

130 0.0 16.5 24.7#

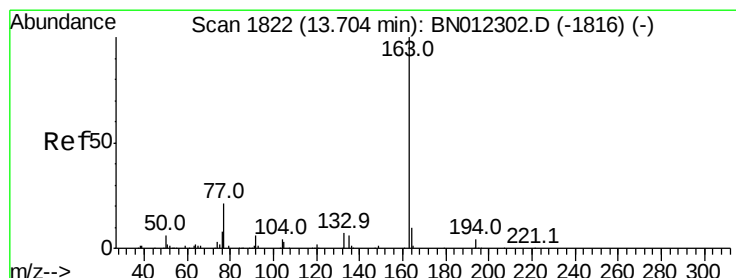
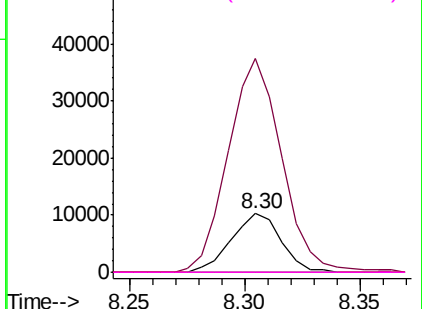
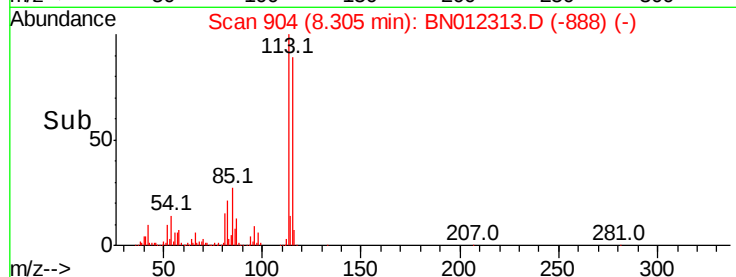


Abundance Ion 70.00 (69.70 to 70.70): BN012313.D (-888) (-)

Ion 42.00 (41.70 to 42.70): BN012313.D (-888) (-)

Ion 101.00 (100.70 to 101.70): BN012313.D (-888) (-)

Ion 130.00 (129.70 to 130.70): BN012313.D (-888) (-)



#45

Dimethylphthalate

Concen: 1.874 ng/ul

RT: 13.70 min Scan# 1822

Delta R.T. -0.01 min

Lab File: BN012313.D

Acq: 18 Oct 2020 03:58

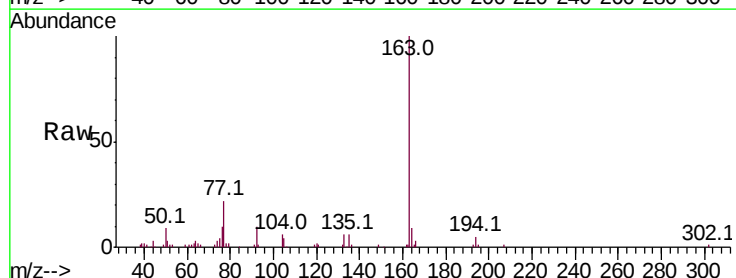
Tgt Ion:163 Resp: 102783

Ion Ratio Lower Upper

163 100

194 4.6 3.3 4.9

164 8.8 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BN012313.D (-1789) (-)

Ion 194.00 (193.70 to 194.70): BN012313.D (-1789) (-)

Ion 164.00 (163.70 to 164.70): BN012313.D (-1789) (-)

