

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
 Data File : BN009967.D
 Acq On : 27 Feb 2020 17:05
 Operator : CG/JU
 Sample : L1543-21
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Feb 28 01:15:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 26 07:56:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	74602	20.00	ng/ul	0.00
18) Naphthalene-d8	10.12	136	327727	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	211215	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	456634	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	447306	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	463628	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.02	96	10422	5.75	ng/uL	0.00
5) Phenol-d5	6.58	99	202269	31.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	152473	34.82	ng/ul	0.00
9) 2-Chlorophenol-d4	6.92	132	162544	34.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	170630	33.80	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	79338	33.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	91366	34.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	153682	30.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	218377	38.55	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	531968	33.72	ng/ul	0.00
47) Acenaphthylene-d8	13.70	160	632963	34.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.41	143	600	0.21	ng/ul	0.14
58) Fluorene-d10	15.03	176	458265	33.64	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	52030	18.34	ng/ul	0.00
71) Anthracene-d10	16.88	188	709480	33.89	ng/ul	0.00
79) Pyrene-d10	19.19	212	787401	33.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	806987	34.85	ng/ul	0.00

Target Compounds

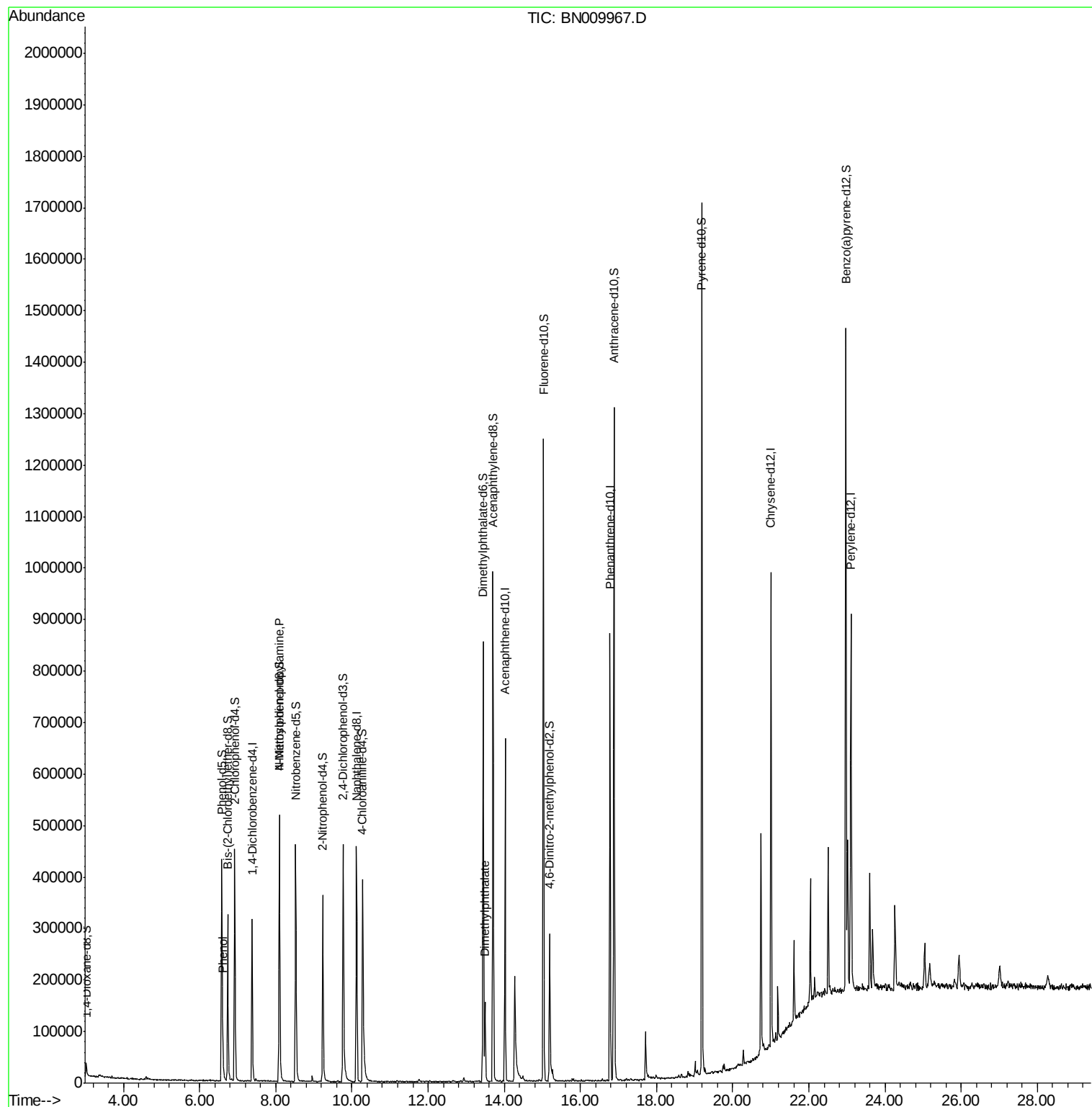
					Ovalue
6) Phenol	6.61	94	9897	1.455 ng/ul#	62
15) N-Nitroso-di-n-propylamine	8.09	70	4635	1.078 ng/ul#	1
45) Dimethylphthalate	13.50	163	92349	5.610 ng/ul	99

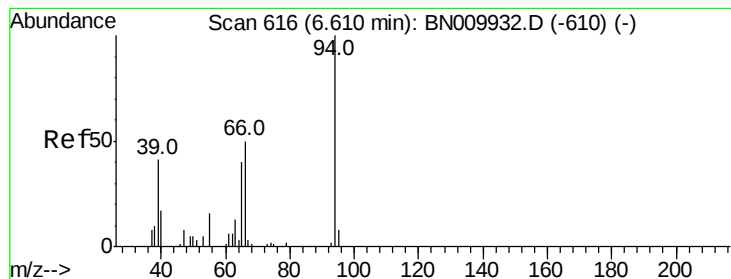
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
Data File : BN009967.D
Acq On : 27 Feb 2020 17:05
Operator : CG/JU
Sample : L1543-21
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Feb 28 01:15:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 07:56:07 2020
Response via : Initial Calibration





#6

Phenol

Concen: 1.455 ng/ul

RT: 6.61 min Scan# 616

Delta R.T. -0.01 min

Lab File: BN009967.D

Acq: 27 Feb 2020 17:05

Instrument :

BNA_N

ClientSampled :

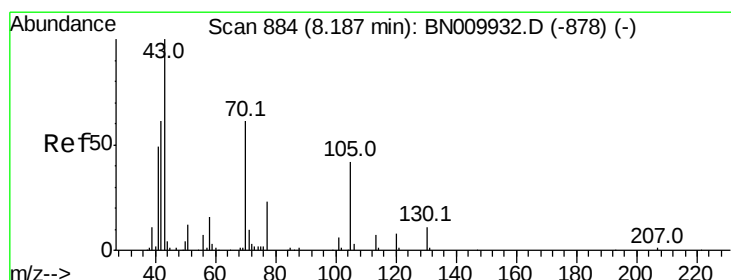
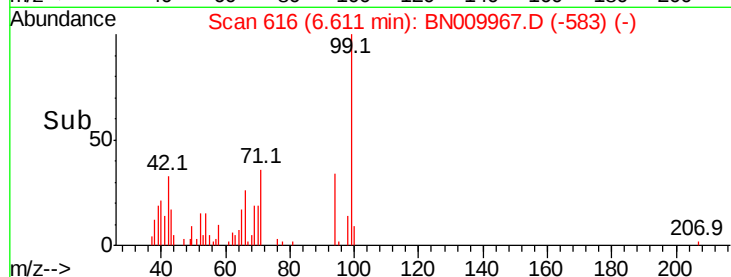
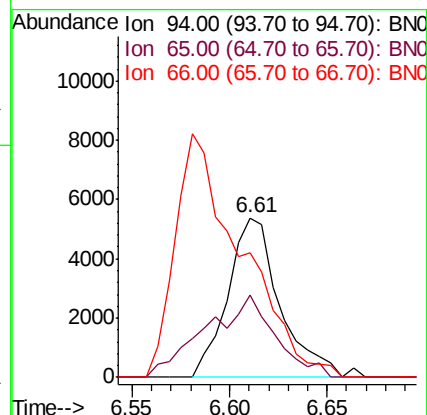
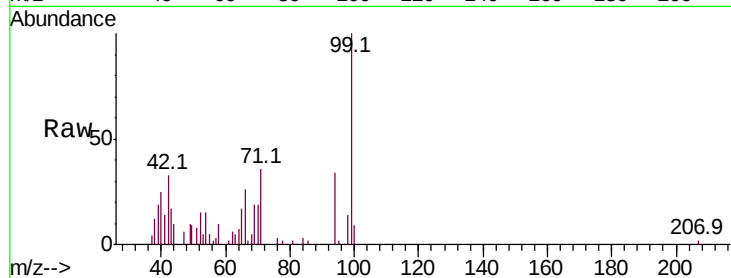
Tot Ion: 94 Resp: 9897

Ion Ratio Lower Upper

94 100

65 51.6 27.6 41.4#

66 78.0 38.5 57.7#



#15

N-Nitroso-di-n-propylamine

Concen: 1.078 ng/ul

RT: 8.09 min Scan# 868

Delta R.T. -0.09 min

Lab File: BN009967.D

Acq: 27 Feb 2020 17:05

Tgt Ion: 70 Resp: 4635

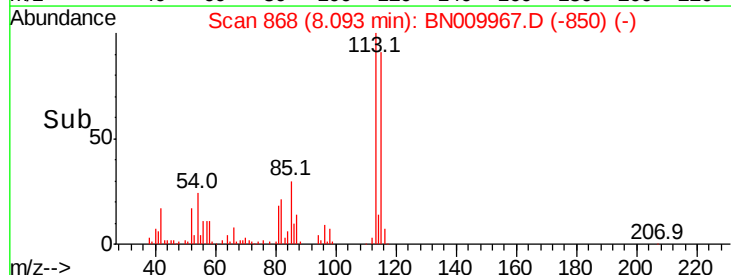
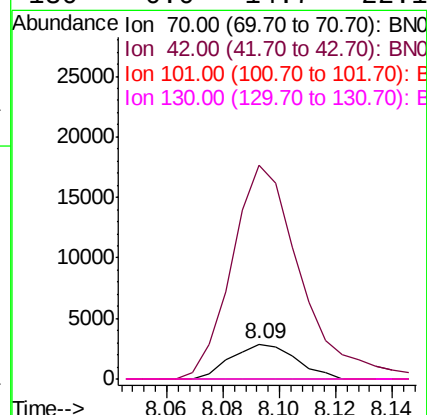
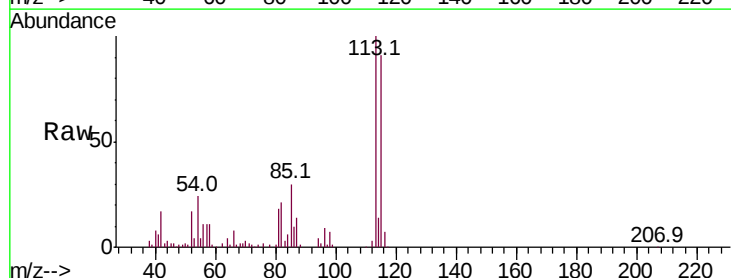
Ion Ratio Lower Upper

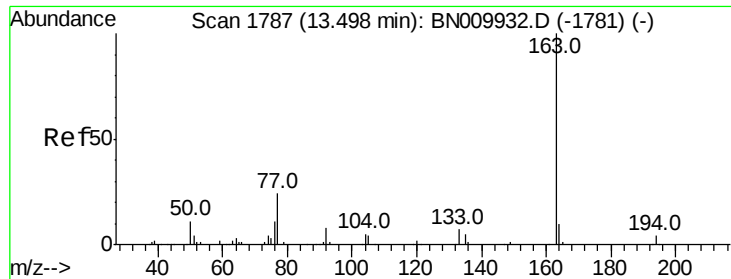
70 100

42 607.2 72.6 108.8#

101 0.0 7.7 11.5#

130 0.0 14.7 22.1#





#45

Dimethylphthalate

Concen: 5.610 ng/ul

RT: 13.50 min Scan# 1787

Delta R.T. 0.00 min

Lab File: BN009967.D

Acq: 27 Feb 2020 17:05

Instrument :

BNA_N

ClientSampleId :

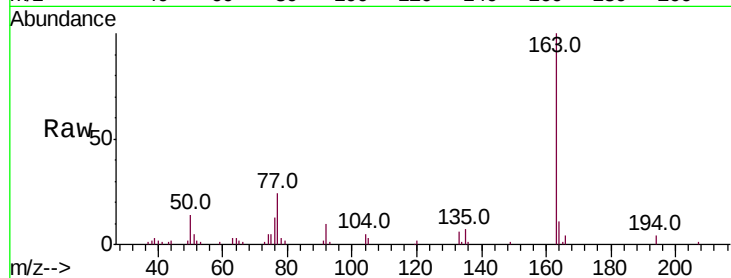
Tot Ion:163 Resp: 92349

Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.0

164 10.5 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

