

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022220\
 Data File : BN009860.D
 Acq On : 22 Feb 2020 23:44
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Feb 24 00:25:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 19 04:46:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	131063	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.13	136	541883	20.00	ng/ul	-0.03
36) Acenaphthene-d10	14.03	164	345746	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.79	188	715667	20.00	ng/ul	-0.02
78) Chrysene-d12	21.00	240	658355	20.00	ng/ul	-0.02
86) Perylene-d12	23.10	264	724481	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	24409	7.66	ng/uL	-0.02
5) Phenol-d5	6.59	99	216896	19.45	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.75	67	151130	19.64	ng/ul	-0.02
9) 2-Chlorophenol-d4	6.93	132	167596	19.97	ng/ul	-0.03
13) 4-Methylphenol-d8	8.10	113	173597	19.58	ng/ul	-0.02
19) Nitrobenzene-d5	8.53	128	80777	20.37	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.25	143	90911	20.96	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.77	165	172593	20.70	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.29	131	190650	20.35	ng/ul	-0.03
44) Dimethylphthalate-d6	13.46	166	491353	19.03	ng/ul	-0.02
47) Acenaphthylene-d8	13.72	160	612357	20.13	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.27	143	84980	18.02	ng/ul	-0.02
58) Fluorene-d10	15.03	176	435942	19.55	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.19	200	81769	18.39	ng/ul	-0.02
71) Anthracene-d10	16.89	188	662482	20.19	ng/ul	-0.02
79) Pyrene-d10	19.19	212	701466	20.39	ng/ul	-0.02
90) Benzo(a)pyrene-d12	22.97	264	732180	20.24	ng/ul	-0.04

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.06	88	25138	6.867	ng/uL 95
4) Benzaldehyde	6.56	77	163621	22.071	ng/ul 90
6) Phenol	6.62	94	229857	19.241	ng/ul 93
8) Bis(2-Chloroethyl)ether	6.84	93	183113	19.502	ng/ul 96
10) 2-Chlorophenol	6.96	128	175258	19.825	ng/ul 99
11) 2-Methylphenol	7.84	108	171190	19.583	ng/ul 95
12) 2,2'-oxybis(1-Chloropropan	7.92	45	486845	21.151	ng/ul 98
14) Acetophenone	8.20	105	284671	19.701	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.20	70	155850	20.641	ng/ul 96
16) 4-Methylphenol	8.17	108	187633	19.561	ng/ul 97
17) Hexachloroethane	8.44	117	82586	20.534	ng/ul 98
20) Nitrobenzene	8.57	77	238128	20.385	ng/ul 98
21) Isophorone	9.09	82	418949	20.378	ng/ul 98
23) 2-Nitrophenol	9.27	139	98551	20.308	ng/ul 99
24) 2,4-Dimethylphenol	9.35	107	216800	20.576	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.58	93	249231	19.835	ng/ul 99
27) 2,4-Dichlorophenol	9.80	162	172853	20.549	ng/ul 97
28) Naphthalene	10.19	128	586967	20.087	ng/ul 99
30) 4-Chloroaniline	10.31	127	195783	20.410	ng/ul 98
31) Hexachlorobutadiene	10.47	225	110697	19.678	ng/ul 90
32) Caprolactam	11.09	113	28400	10.067	ng/ul 88
33) 4-Chloro-3-methylphenol	11.45	107	194073	20.177	ng/ul 99
34) 2-Methylnaphthalene	11.81	142	402624	19.843	ng/ul 98

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022220\
 Data File : BN009860.D
 Acq On : 22 Feb 2020 23:44
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Feb 24 00:25:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 19 04:46:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

35) 1-Methylnaphthalene	12.03	142	398347	19.586	ng/uL	97
37) 1,2,4,5-Tetrachlorobenzene	12.19	216	202440	19.754	ng/uL	96
38) Hexachlorocyclopentadiene	12.16	237	79345	17.895	ng/uL	100
39) 2,4,6-Trichlorophenol	12.45	196	131010	20.142	ng/uL	98
40) 2,4,5-Trichlorophenol	12.52	196	141722	20.310	ng/uL	93
41) 1,1'-Biphenyl	12.85	154	532478	20.052	ng/uL	98
42) 2-Chloronaphthalene	12.89	162	419000	19.868	ng/uL	97
43) 2-Nitroaniline	13.11	65	159094	20.629	ng/uL	99
45) Dimethylphthalate	13.50	163	515835	19.142	ng/uL	100
46) 2,6-Dinitrotoluene	13.63	165	105271	19.955	ng/uL	97
48) Acenaphthylene	13.75	152	662509	20.124	ng/uL	99
49) 3-Nitroaniline	13.96	138	97210	19.959	ng/uL	94
50) Acenaphthene	14.09	153	447153	19.814	ng/uL	98
51) 2,4-Dinitrophenol	14.19	184	48095	15.880	ng/uL	92
53) 4-Nitrophenol	14.28	109	81978	19.262	ng/uL	94
54) Dibenzofuran	14.43	168	627403	19.807	ng/uL	99
55) 2,4-Dinitrotoluene	14.43	165	155981	19.950	ng/uL#	91
56) 2,3,4,6-Tetrachlorophenol	14.67	232	116662	19.446	ng/uL	98
57) Diethylphthalate	14.89	149	539584	19.500	ng/uL	97
59) Fluorene	15.09	166	516828	19.442	ng/uL	97
60) 4-Chlorophenyl-phenylether	15.09	204	254814	19.436	ng/uL	99
61) 4-Nitroaniline	15.13	138	93521	15.746	ng/uL	93
64) 4,6-Dinitro-2-methylphenol	15.20	198	90426	18.881	ng/uL	98
65) N-Nitrosodiphenylamine	15.31	169	431761	20.333	ng/uL	95
66) 4-Bromophenyl-phenylether	15.99	248	140147	19.570	ng/uL	97
67) Hexachlorobenzene	16.10	284	153054	19.315	ng/uL	97
68) Atrazine	16.28	200	155131	19.259	ng/uL	99
69) Pentachlorophenol	16.45	266	84288	18.406	ng/uL	91
70) Phenanthrene	16.83	178	829344	20.306	ng/uL	99
72) Anthracene	16.92	178	825834	19.779	ng/uL	99
73) 1,2,3,4-Tetrachlorobenzene	12.81	216	214890	20.552	ng/uL	98
74) Pentachlorobenzene	14.36	250	206074	20.437	ng/uL	93
75) Carbazole	17.20	167	711712	19.356	ng/uL	99
76) Di-n-butylphthalate	17.78	149	903167	19.901	ng/uL	98
77) Fluoranthene	18.86	202	912575	19.075	ng/uL	99
80) Pvrene	19.22	202	980759	20.663	ng/uL	99
81) Butylbenzylphthalate	20.16	149	406119	20.813	ng/uL	97
82) 3,3'-Dichlorobenzidine	20.93	252	277430	19.327	ng/uL	99
83) Benzo(a)anthracene	20.99	228	904694	19.996	ng/uL	98
84) Bis(2-ethylhexyl)phthalate	20.95	149	618885	20.775	ng/uL	96
85) Chrysene	21.04	228	888166	19.940	ng/uL	98
87) Di-n-octyl phthalate	21.80	149	1034970	18.875	ng/uL	100
88) Benzo(b)fluoranthene	22.49	252	924008	19.671	ng/uL	99
89) Benzo(k)fluoranthene	22.53	252	868517	19.527	ng/uL	98
91) Benzo(a)pyrene	23.01	252	835857	19.785	ng/uL	98
92) Indeno(1,2,3-cd)pyrene	25.14	276	1006666	20.070	ng/uL	97
93) Dibenzo(a,h)anthracene	25.15	278	840205	19.581	ng/uL	96
94) Benzo(a,h,i)perylene	25.76	276	827929	19.685	ng/uL	99

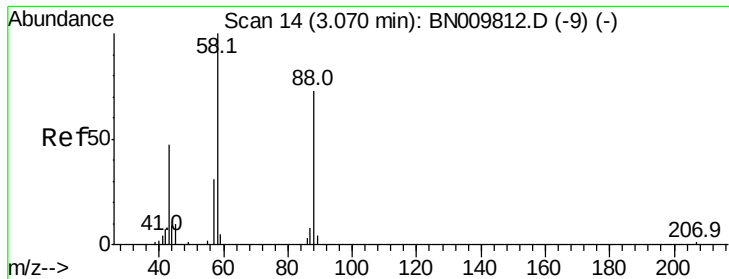
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022220\
Data File : BN009860.D
Acq On : 22 Feb 2020 23:44
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Feb 24 00:25:11 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 04:46:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 6.867 ng/uL

RT: 3.06 min Scan# 13

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampled :

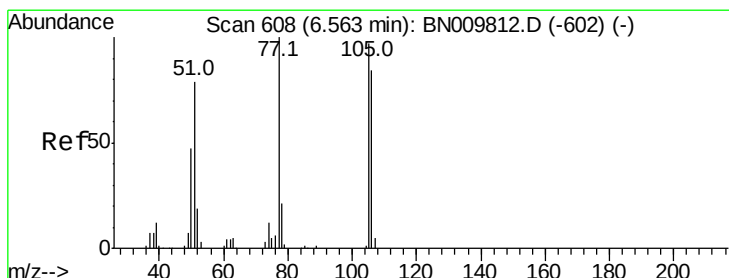
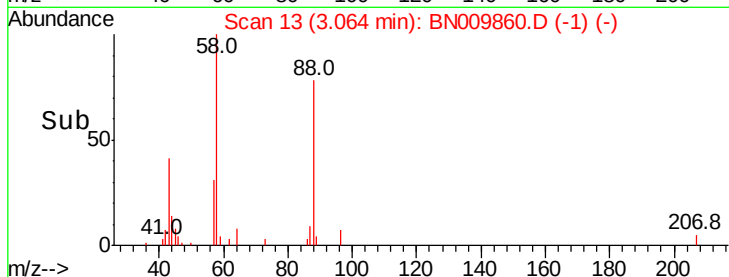
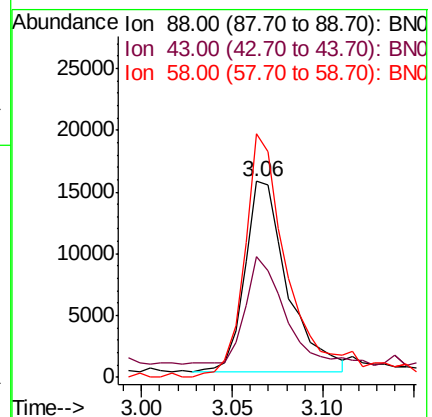
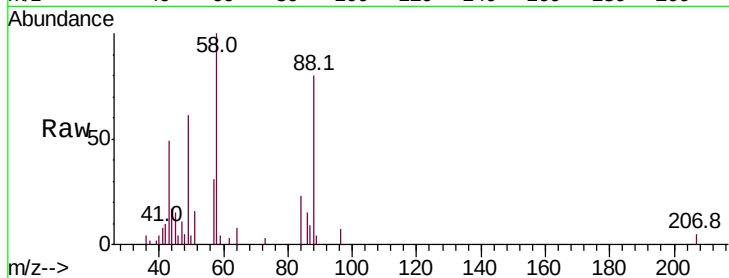
Tot Ion: 88 Resp: 25138

Ion Ratio Lower Upper

88 100

43 61.4 44.7 67.1

58 124.2 96.2 144.2



#4

Benzaldehyde

Concen: 22.071 ng/uL

RT: 6.56 min Scan# 607

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

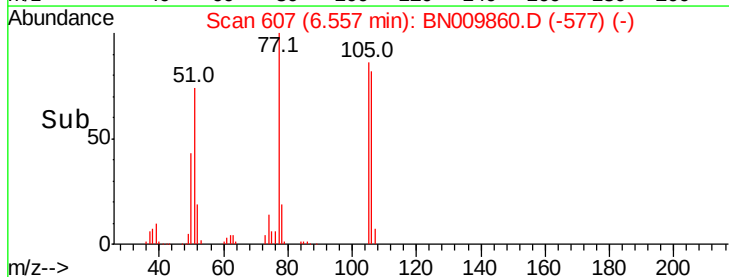
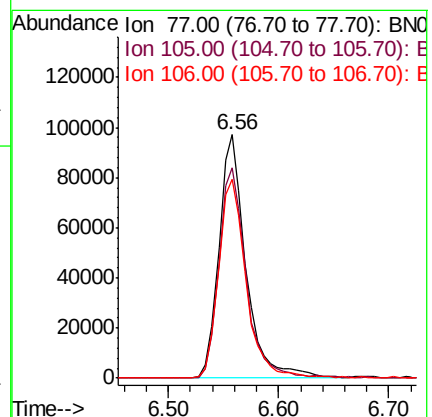
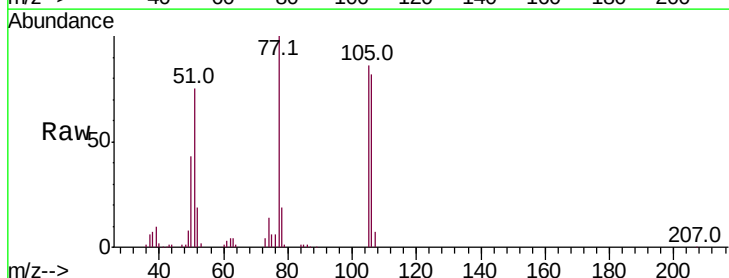
Tgt Ion: 77 Resp: 163621

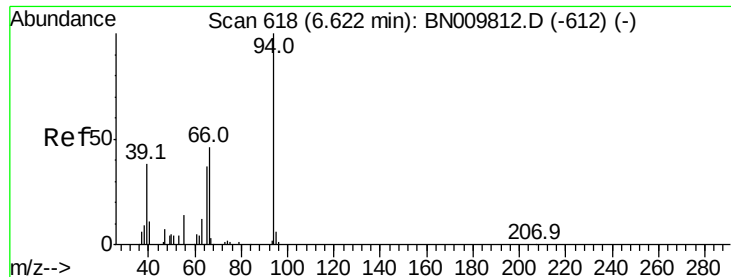
Ion Ratio Lower Upper

77 100

105 86.4 78.2 117.2

106 81.7 70.9 106.3





#6

Phenol

Concen: 19.241 ng/ul

RT: 6.62 min Scan# 617

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

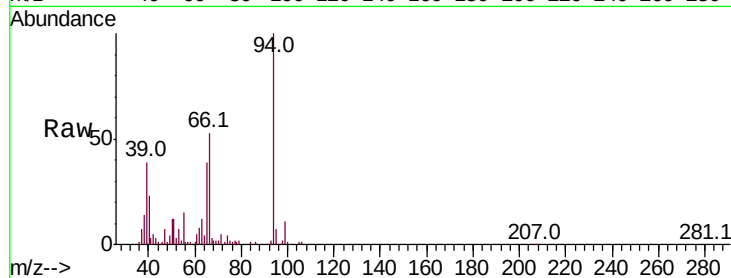
Tot Ion: 94 Resp: 229857

Ion Ratio Lower Upper

94 100

65 38.5 27.6 41.4

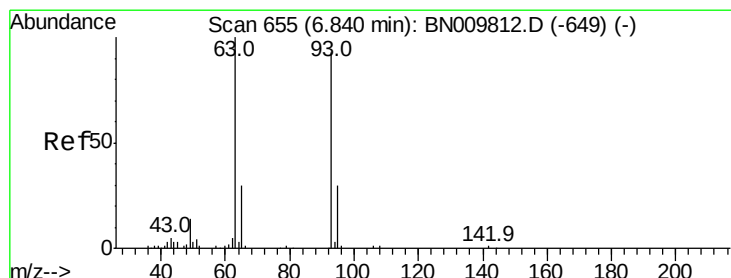
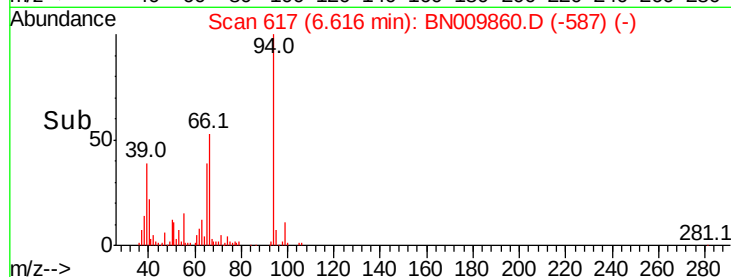
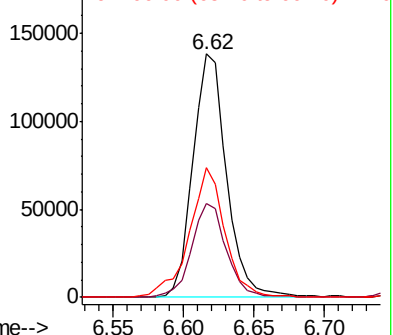
66 53.4 38.5 57.7



Abundance Ion 94.00 (93.70 to 94.70): BN009812.D (-612) (-)

Ion 65.00 (64.70 to 65.70): BN009812.D (-612) (-)

Ion 66.00 (65.70 to 66.70): BN009812.D (-612) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.502 ng/ul

RT: 6.84 min Scan# 655

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

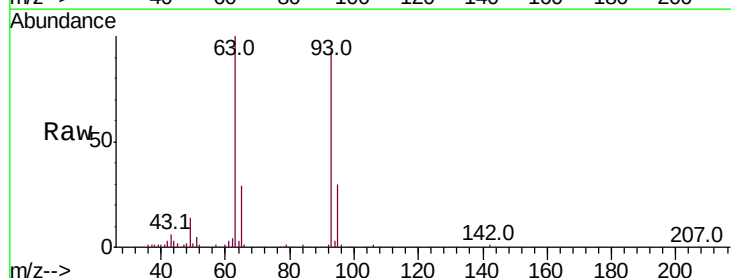
Tgt Ion: 93 Resp: 183113

Ion Ratio Lower Upper

93 100

63 107.9 82.7 124.1

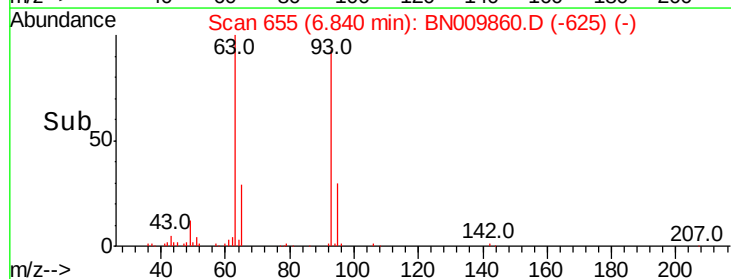
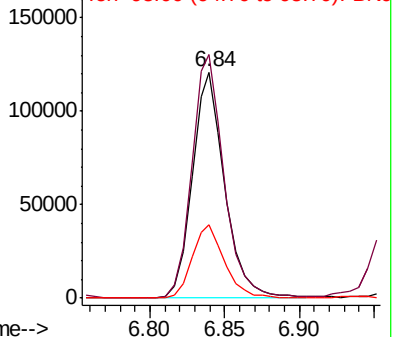
95 32.4 26.6 40.0

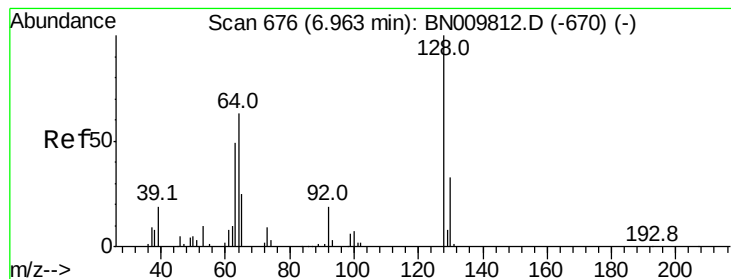


Abundance Ion 93.00 (92.70 to 93.70): BN009812.D (-649) (-)

Ion 63.00 (62.70 to 63.70): BN009812.D (-649) (-)

Ion 95.00 (94.70 to 95.70): BN009812.D (-649) (-)





#10

2-Chlorophenol

Concen: 19.825 ng/ul

RT: 6.96 min Scan# 676

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampled :

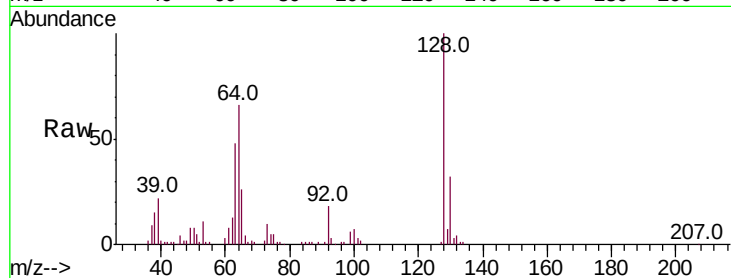
Tot Ion:128 Resp: 175258

Ion Ratio Lower Upper

128 100

64 65.8 52.5 78.7

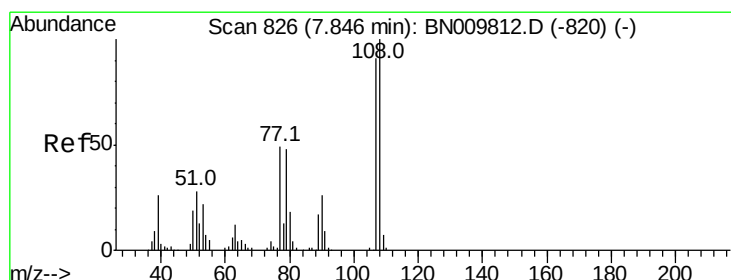
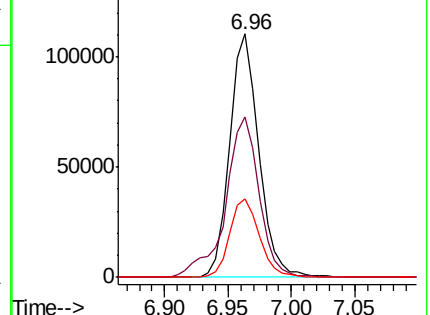
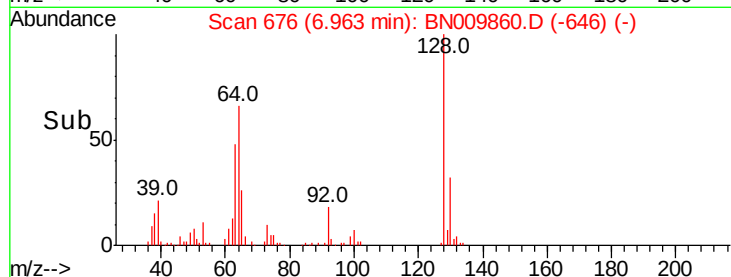
130 32.5 24.4 36.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BNO

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.583 ng/ul

RT: 7.84 min Scan# 825

Delta R.T. -0.02 min

Lab File: BN009860.D

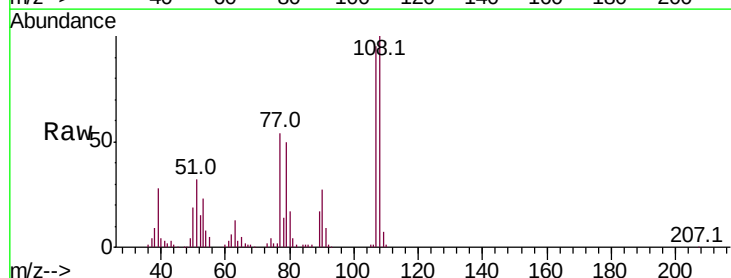
Acq: 22 Feb 2020 23:44

Tgt Ion:108 Resp: 171190

Ion Ratio Lower Upper

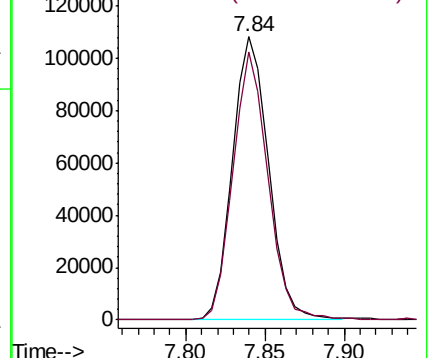
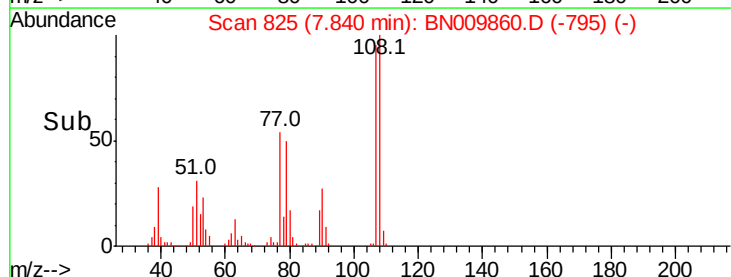
108 100

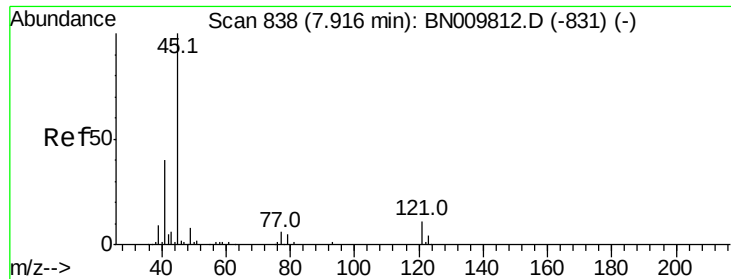
107 94.9 72.3 108.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

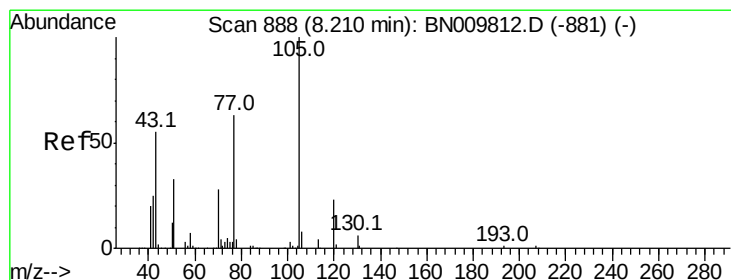
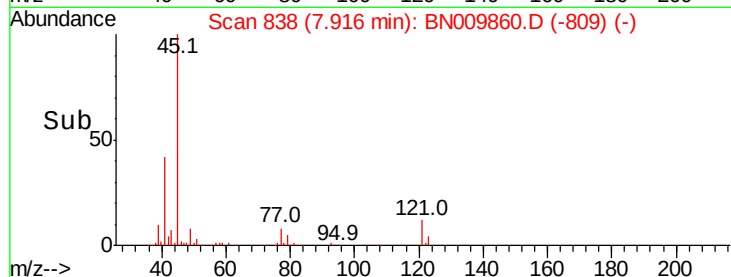
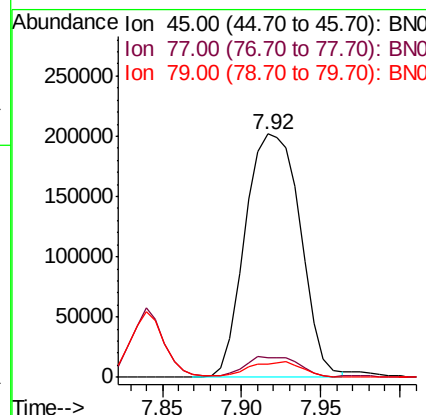
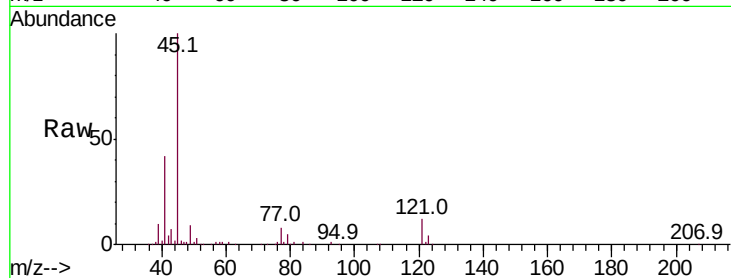




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 21.151 ng/ul
RT: 7.92 min Scan# 838
Delta R.T. -0.03 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

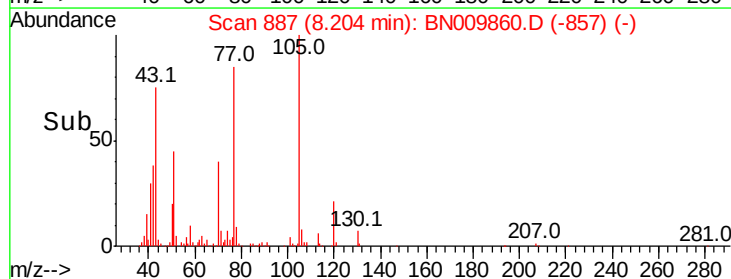
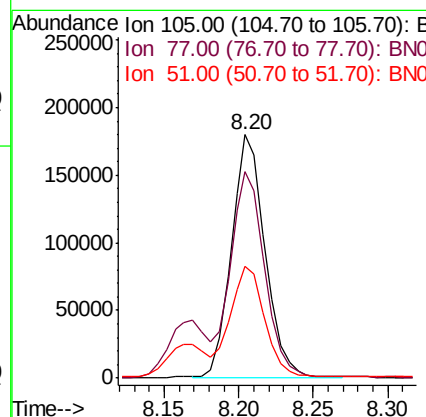
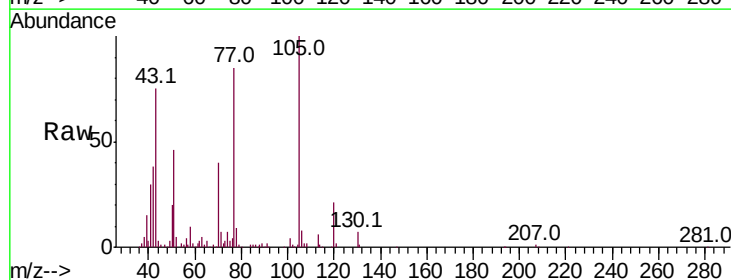
Instrument :
BNA_N
ClientSampleId :

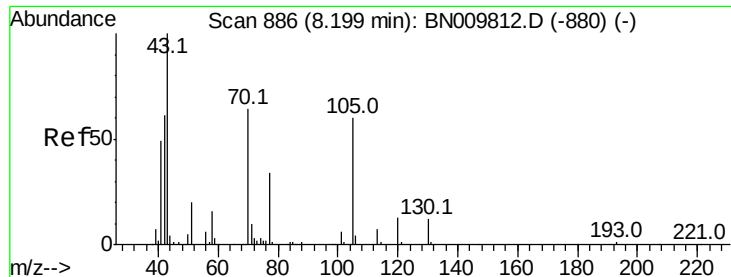
Tot Ion	Ratio	Lower	Upper
45	100		
77	8.1	6.3	9.5
79	5.4	5.1	7.7



#14
Acetophenone
Concen: 19.701 ng/ul
RT: 8.20 min Scan# 887
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Tgt Ion	Ratio	Lower	Upper
105	100		
77	84.9	68.9	103.3
51	45.9	35.6	53.4

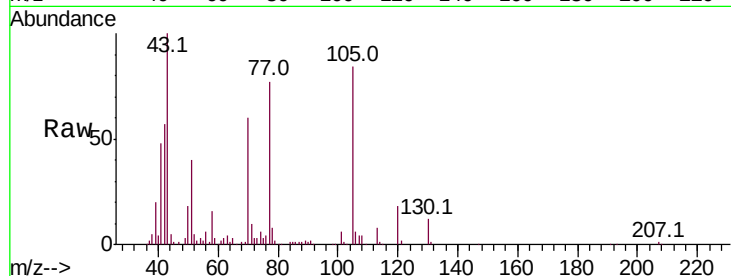




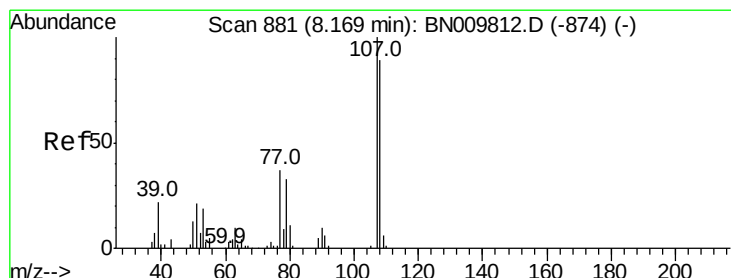
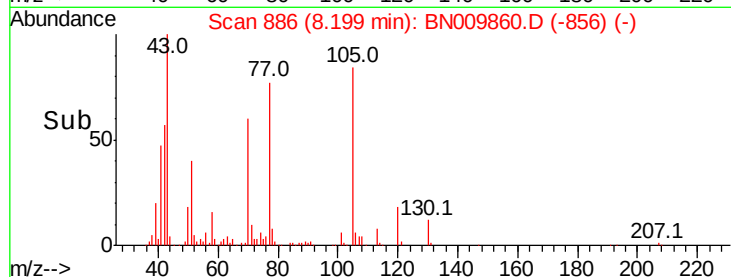
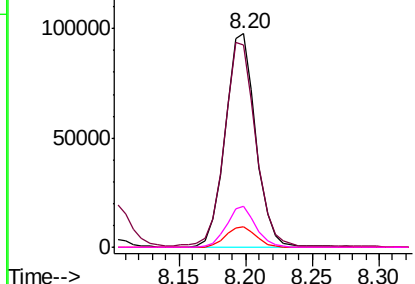
#15
N-Nitroso-di-n-propylamine
Concen: 20.641 ng/ul
RT: 8.20 min Scan# 886
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Instrument :
BNA_N
ClientSampleId :

Tot Ion: 70 Resp: 155850
Ion Ratio Lower Upper
70 100
42 94.6 72.6 108.8
101 9.9 7.7 11.5
130 19.5 14.7 22.1

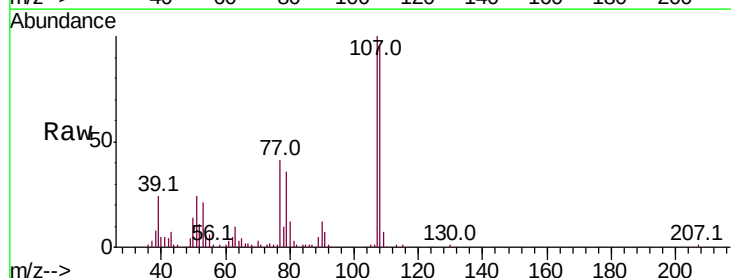


Abundance Ion 70.00 (69.70 to 70.70): BN009860.D (-856) (-)
Ion 42.00 (41.70 to 42.70): BN009860.D (-856) (-)
Ion 101.00 (100.70 to 101.70): BN009860.D (-856) (-)
Ion 130.00 (129.70 to 130.70): BN009860.D (-856) (-)

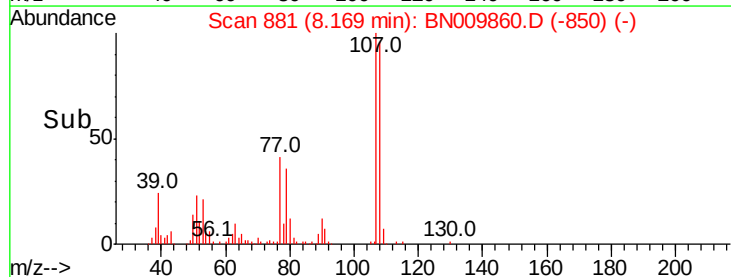
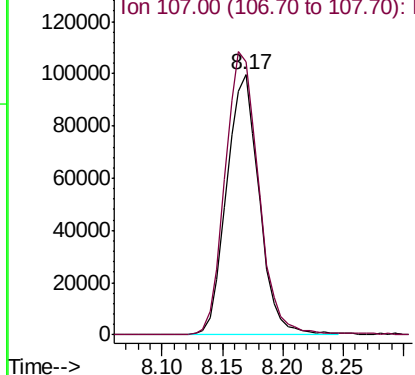


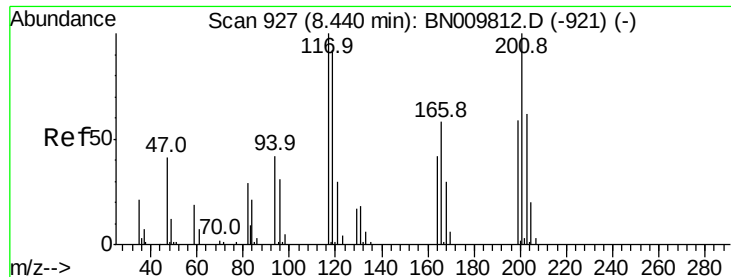
#16
4-Methylphenol
Concen: 19.561 ng/ul
RT: 8.17 min Scan# 881
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Tgt Ion: 108 Resp: 187633
Ion Ratio Lower Upper
108 100
107 104.9 86.4 129.6



Abundance Ion 108.00 (107.70 to 108.70): BN009860.D (-850) (-)
Ion 107.00 (106.70 to 107.70): BN009860.D (-850) (-)

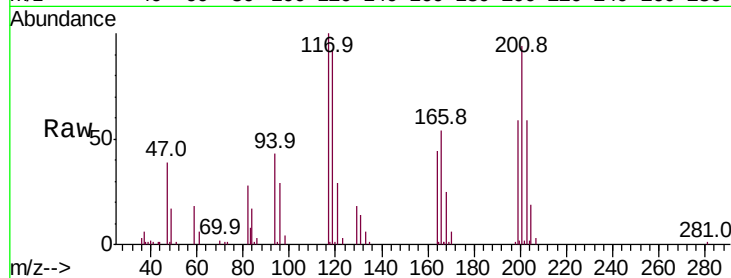




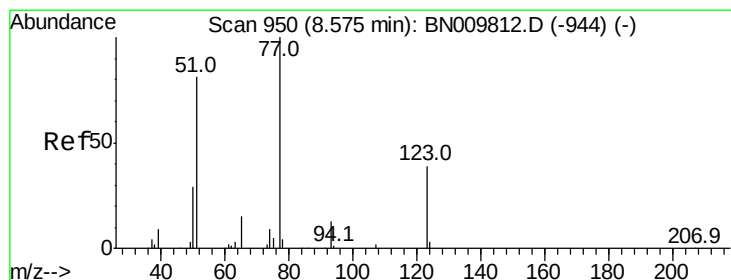
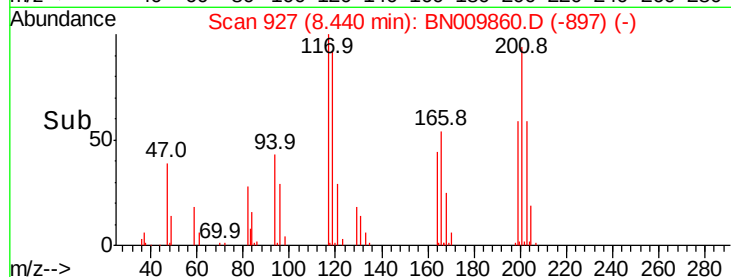
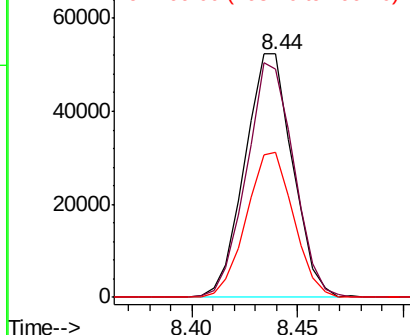
#17
Hexachloroethane
Concen: 20.534 ng/ul
RT: 8.44 min Scan# 927
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Instrument :
BNA_N
ClientSampleId :

Tot Ion:117 Resp: 82586
Ion Ratio Lower Upper
117 100
201 93.5 76.6 115.0
199 59.3 49.1 73.7

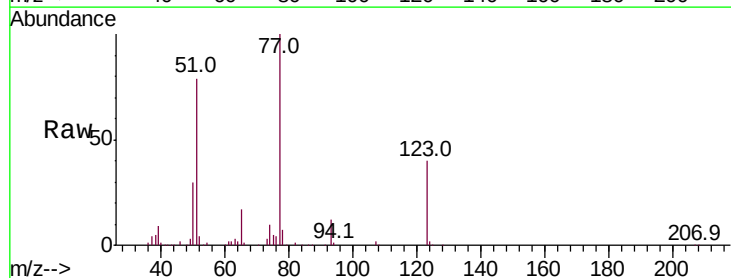


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

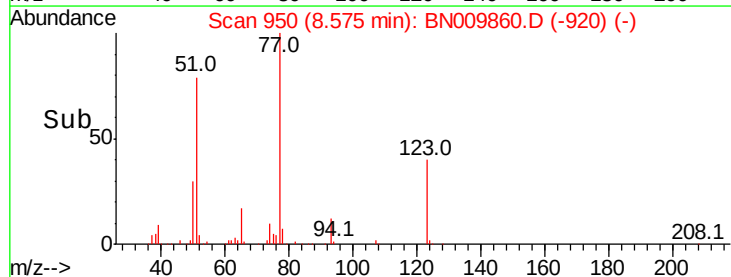
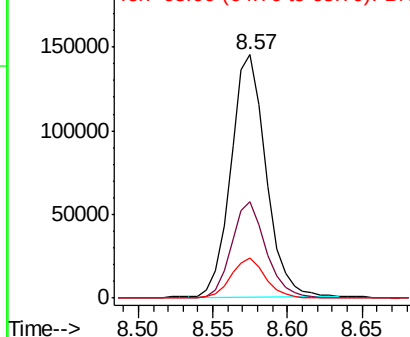


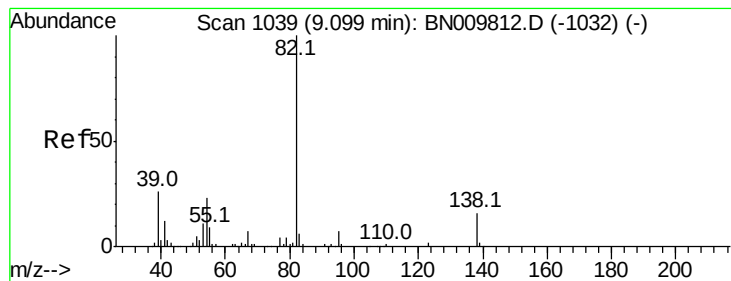
#20
Nitrobenzene
Concen: 20.385 ng/ul
RT: 8.57 min Scan# 950
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Tgt Ion: 77 Resp: 238128
Ion Ratio Lower Upper
77 100
123 39.7 30.5 45.7
65 16.7 13.4 20.2



Abundance Ion 77.00 (76.70 to 77.70): BNC
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 20.378 ng/ul

RT: 9.09 min Scan# 1038

Delta R.T. -0.03 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

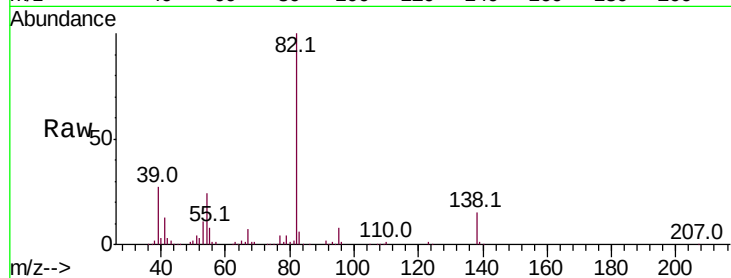
Tot Ion: 82 Resp: 418949

Ion Ratio Lower Upper

82 100

95 8.3 6.0 9.0

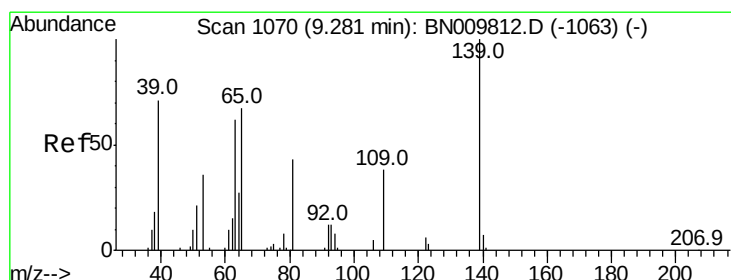
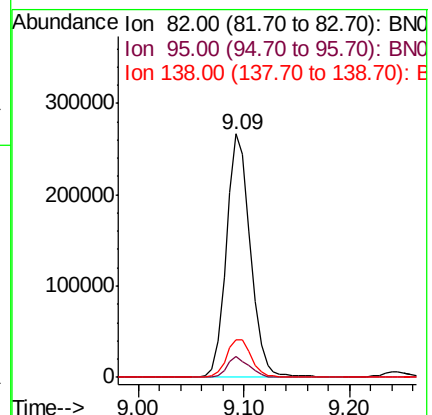
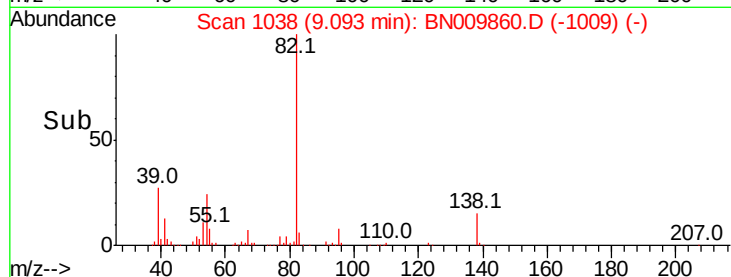
138 15.3 12.6 19.0



Abundance Ion 82.00 (81.70 to 82.70): BN009812.D (-1032) (-)

Ion 95.00 (94.70 to 95.70): BN009812.D (-1032) (-)

Ion 138.00 (137.70 to 138.70): BN009812.D (-1032) (-)



#23

2-Nitrophenol

Concen: 20.308 ng/ul

RT: 9.27 min Scan# 1069

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

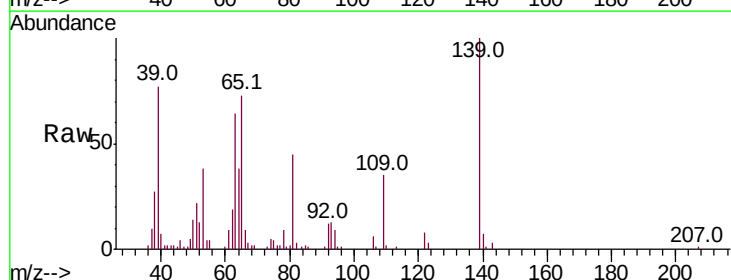
Tgt Ion: 139 Resp: 98551

Ion Ratio Lower Upper

139 100

65 72.7 58.0 87.0

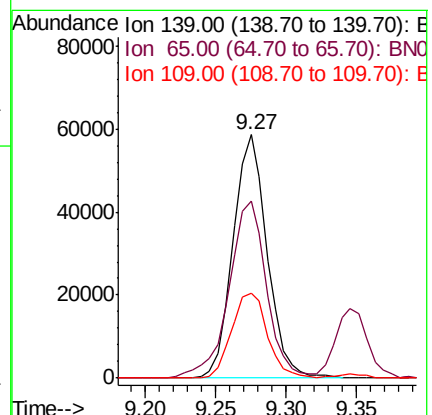
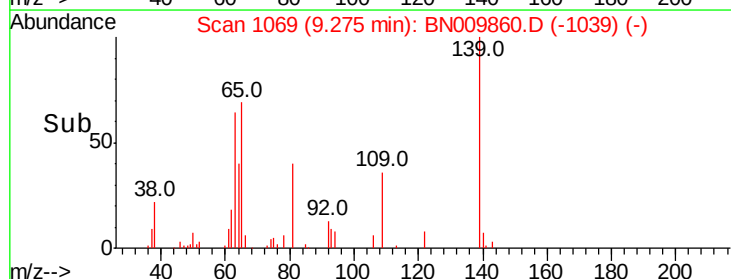
109 34.6 28.8 43.2

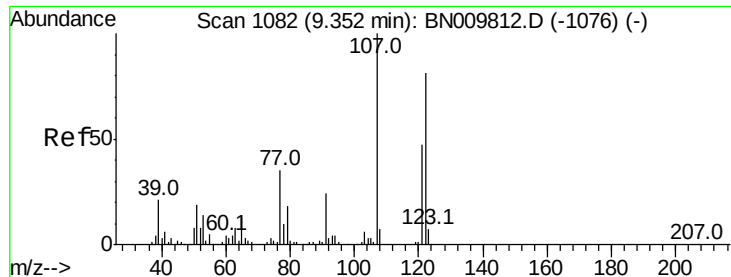


Abundance Ion 139.00 (138.70 to 139.70): BN009812.D (-1063) (-)

Ion 65.00 (64.70 to 65.70): BN009812.D (-1063) (-)

Ion 109.00 (108.70 to 109.70): BN009812.D (-1063) (-)





#24

2,4-Dimethylphenol

Concen: 20.576 ng/ul

RT: 9.35 min Scan# 1081

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

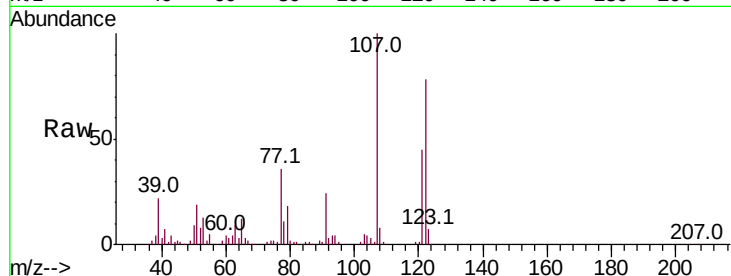
Tot Ion:107 Resp: 216800

Ion Ratio Lower Upper

107 100

121 45.0 38.5 57.7

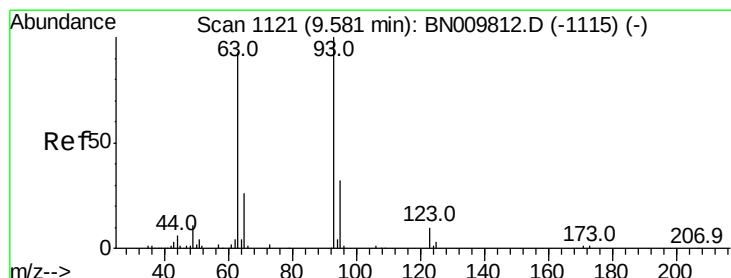
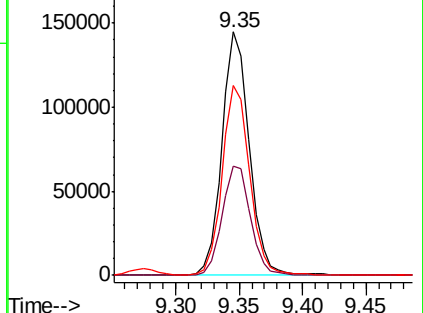
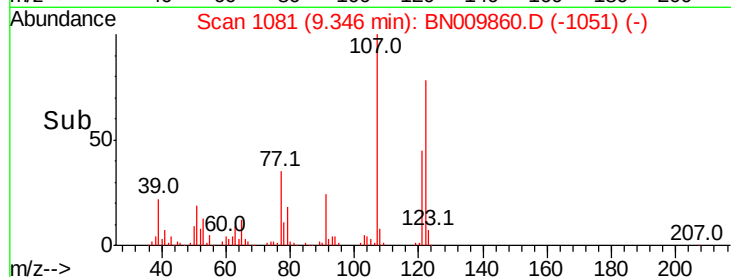
122 77.9 62.9 94.3



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.835 ng/ul

RT: 9.58 min Scan# 1121

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

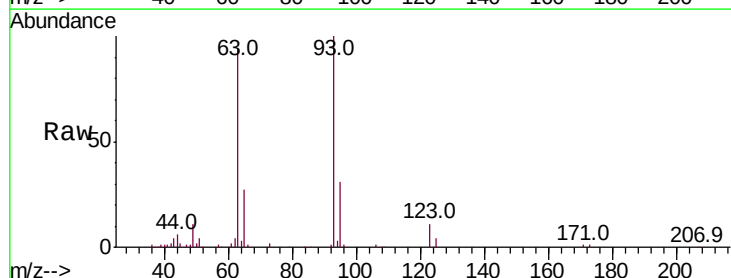
Tgt Ion: 93 Resp: 249231

Ion Ratio Lower Upper

93 100

95 30.9 25.1 37.7

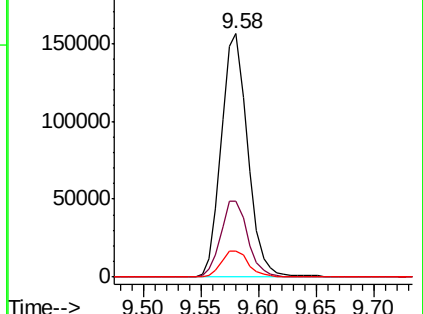
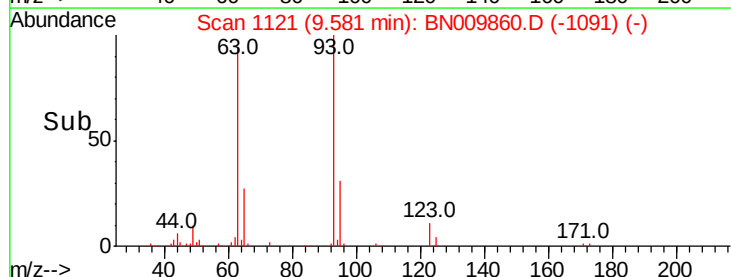
123 10.7 8.9 13.3

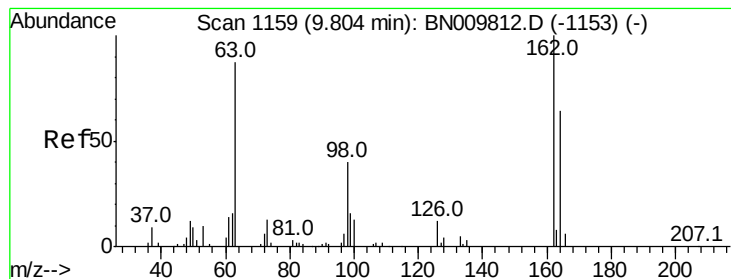


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 20.549 ng/ul

RT: 9.80 min Scan# 1158

Delta R.T. -0.03 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

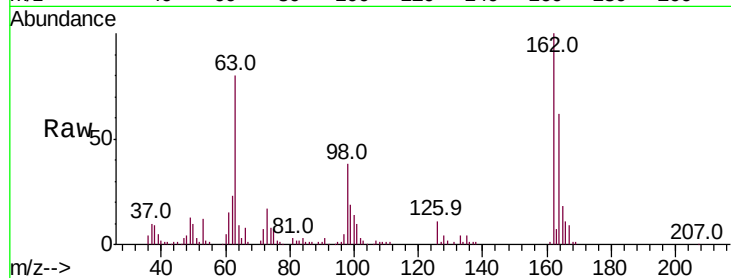
Tot Ion:162 Resp: 172853

Ion Ratio Lower Upper

162 100

164 61.7 50.5 75.7

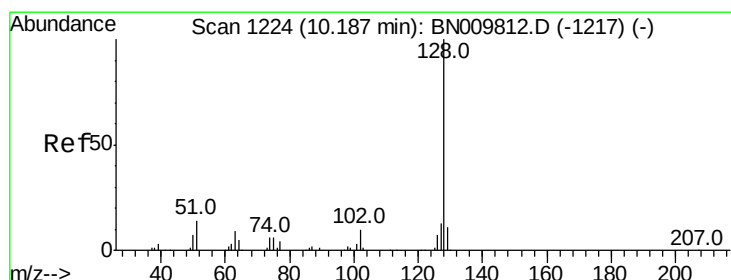
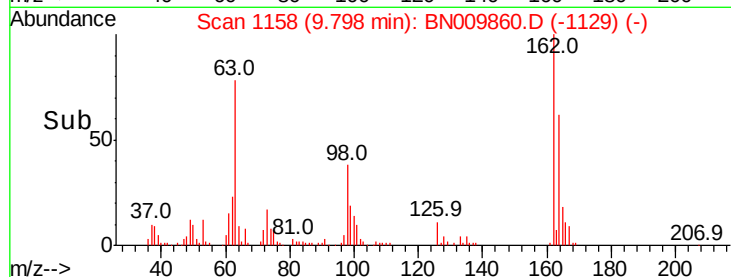
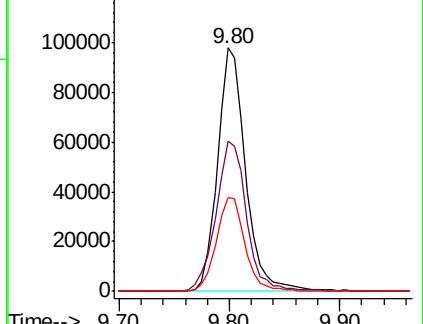
98 38.3 28.7 43.1



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BNC



#28

Naphthalene

Concen: 20.087 ng/ul

RT: 10.19 min Scan# 1224

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

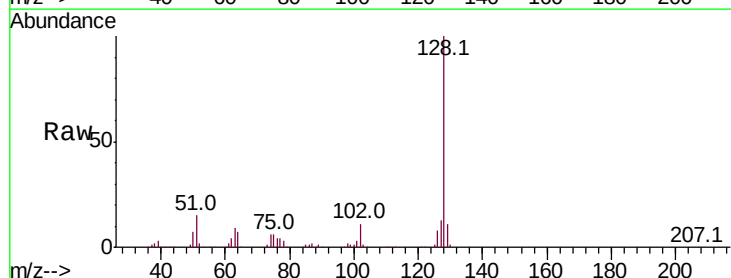
Tgt Ion:128 Resp: 586967

Ion Ratio Lower Upper

128 100

129 11.4 8.6 13.0

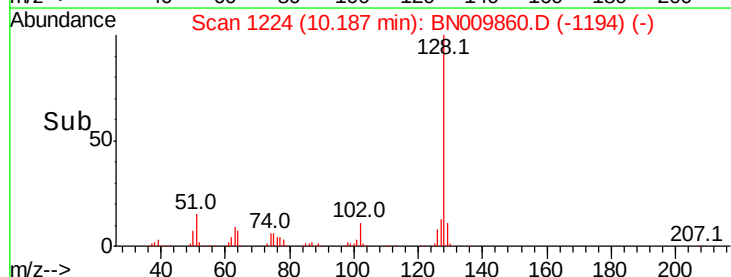
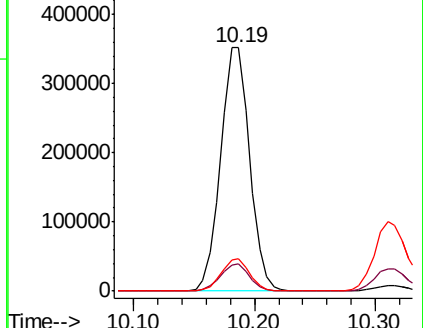
127 13.4 10.3 15.5

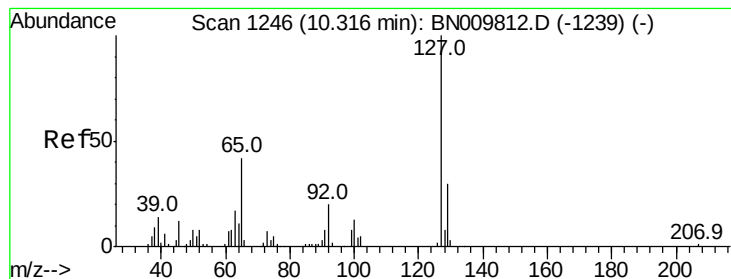


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 20.410 ng/ul

RT: 10.31 min Scan# 1245

Delta R.T. -0.03 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

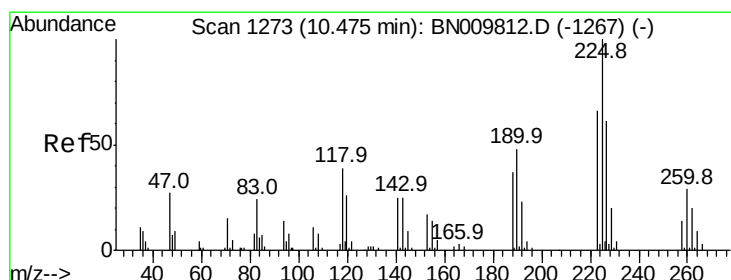
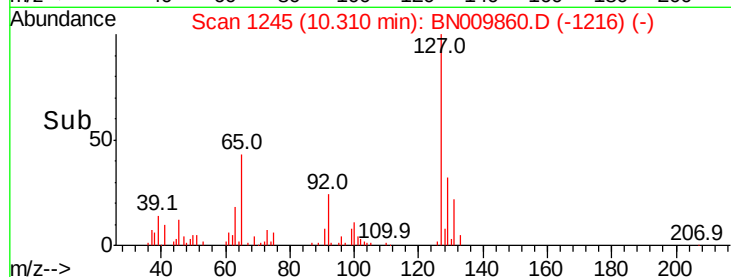
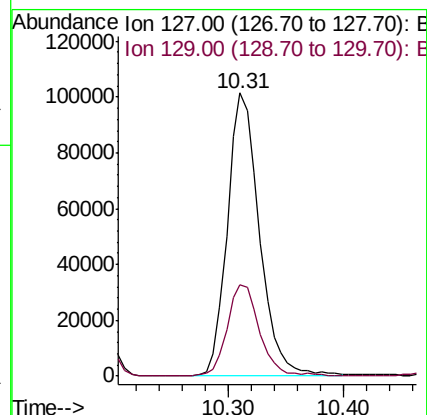
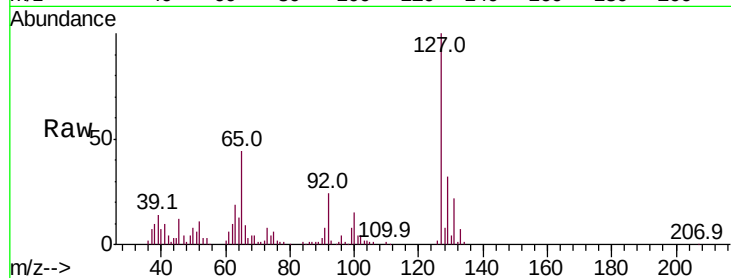
ClientSampled :

Tot Ion:127 Resp: 195783

Ion Ratio Lower Upper

127 100

129 32.1 24.8 37.2



#31

Hexachlorobutadiene

Concen: 19.678 ng/ul

RT: 10.47 min Scan# 1272

Delta R.T. -0.03 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

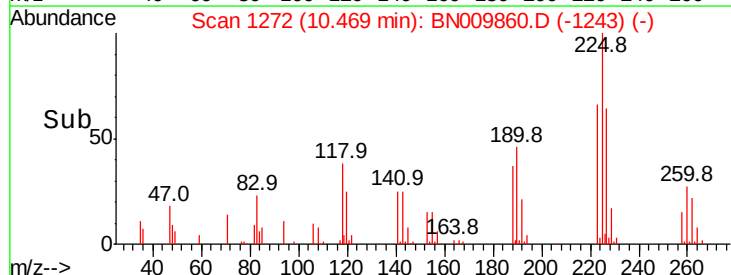
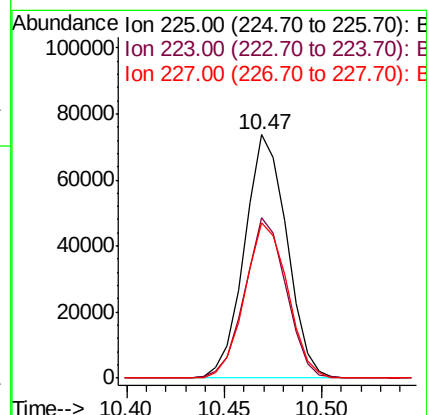
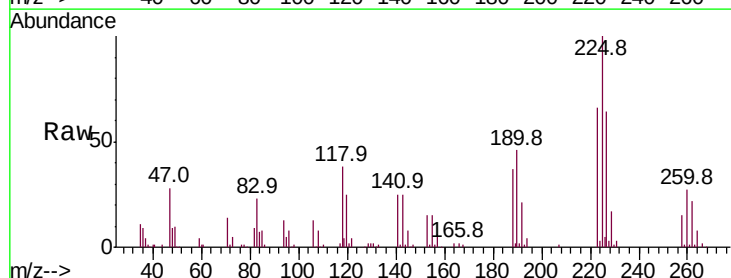
Tgt Ion:225 Resp: 110697

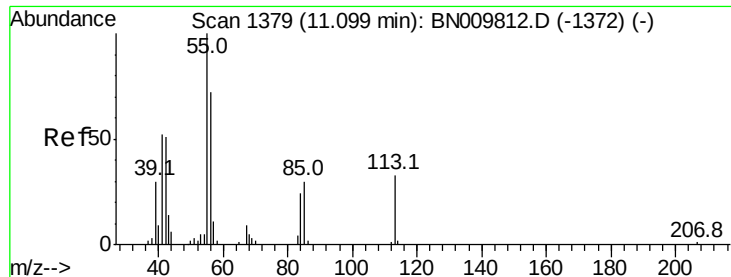
Ion Ratio Lower Upper

225 100

223 66.1 47.0 70.4

227 63.7 57.3 85.9





#32

Caprolactam

Concen: 10.067 ng/ul

RT: 11.09 min Scan# 1377

Delta R.T. -0.03 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

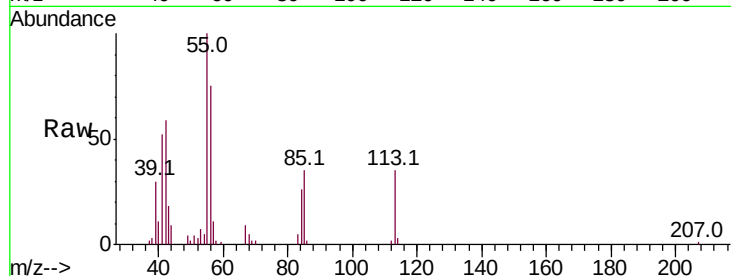
Tot Ion:113 Resp: 28400

Ion Ratio Lower Upper

113 100

55 286.9 209.1 313.7

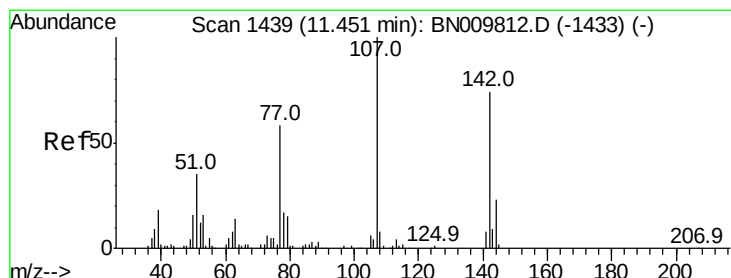
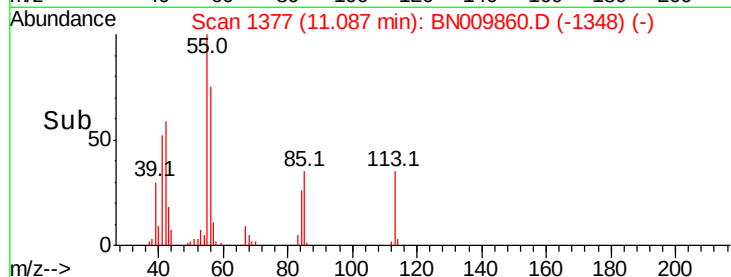
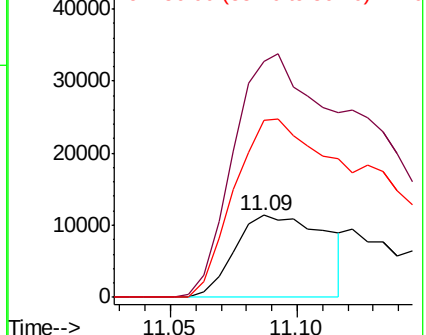
56 215.8 161.6 242.4



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BN0

Ion 56.00 (55.70 to 56.70): BN0



#33

4-Chloro-3-methylphenol

Concen: 20.177 ng/ul

RT: 11.45 min Scan# 1439

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

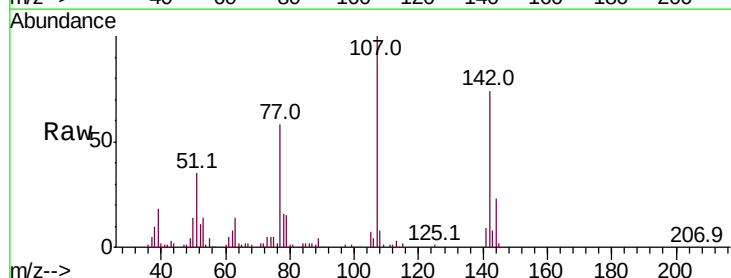
Tgt Ion:107 Resp: 194073

Ion Ratio Lower Upper

107 100

144 23.4 19.3 28.9

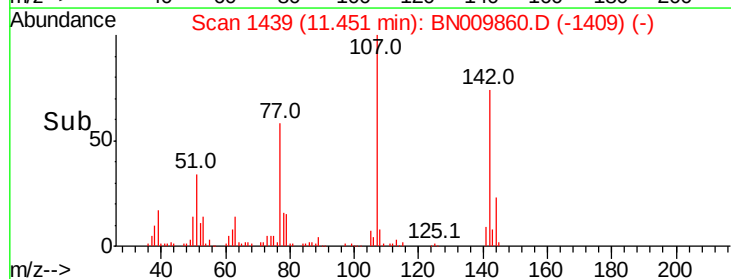
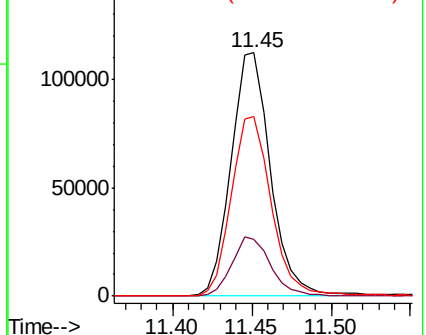
142 73.8 59.5 89.3

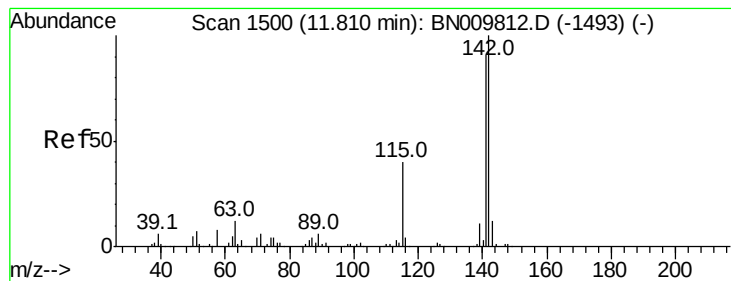


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.843 ng/uL

RT: 11.81 min Scan# 1500

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

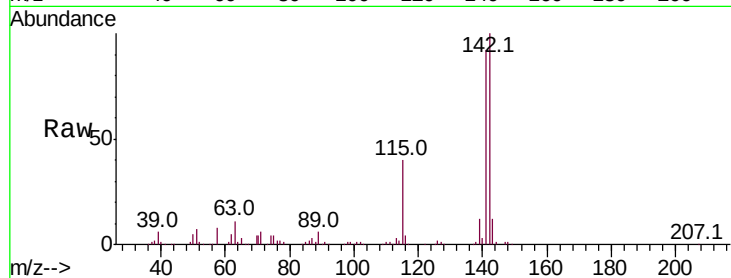
ClientSampleId :

Tot Ion:142 Resp: 402624

Ion Ratio Lower Upper

142 100

141 92.1 72.1 108.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

11.81

250000

200000

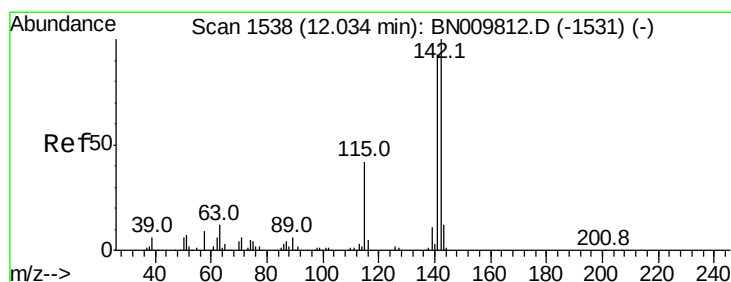
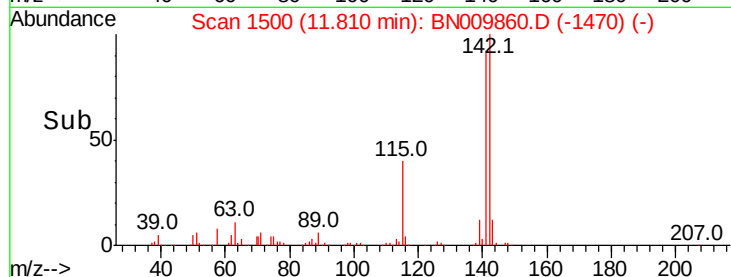
150000

100000

50000

0

Time-->



#35

1-Methylnaphthalene

Concen: 19.586 ng/uL

RT: 12.03 min Scan# 1537

Delta R.T. -0.03 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

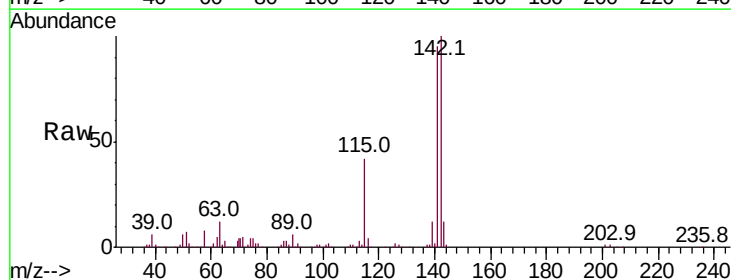
Tgt Ion:142 Resp: 398347

Ion Ratio Lower Upper

142 100

141 93.9 72.8 109.2

116 4.2 3.2 4.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

12.03

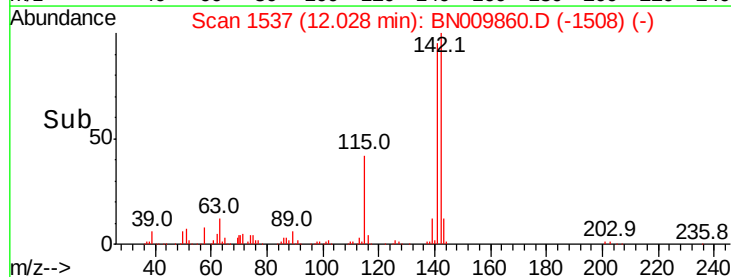
300000

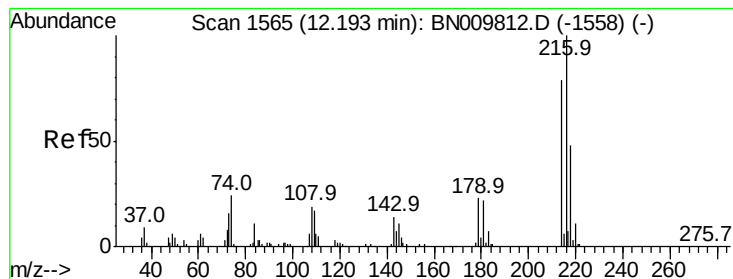
200000

100000

0

Time-->





#37

1,2,4,5-Tetrachlorobenzene

Concen: 19.754 ng/ul

RT: 12.19 min Scan# 1565

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

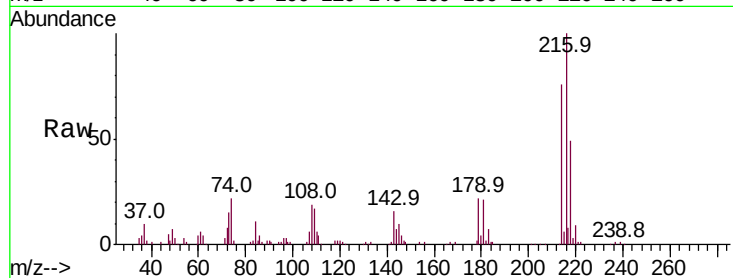
Instrument :

BNA_N

ClientSampleId :

Tot Ion:216 Resp: 202440

Ion	Ratio	Lower	Upper
216	100		
214	76.0	64.8	97.2
179	21.5	17.6	26.4
108	19.2	16.3	24.5

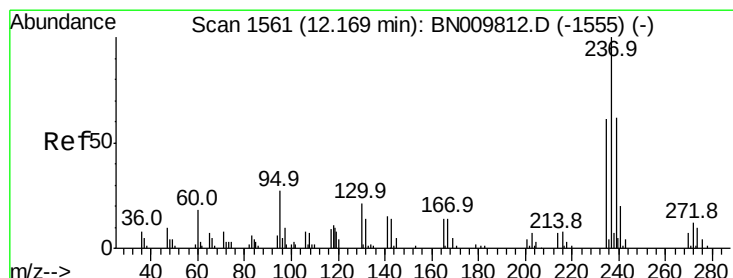
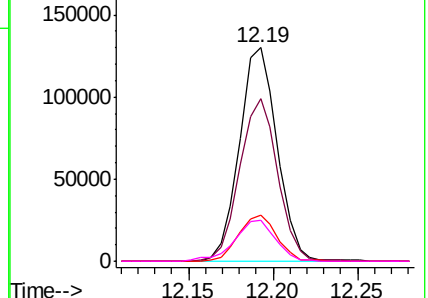
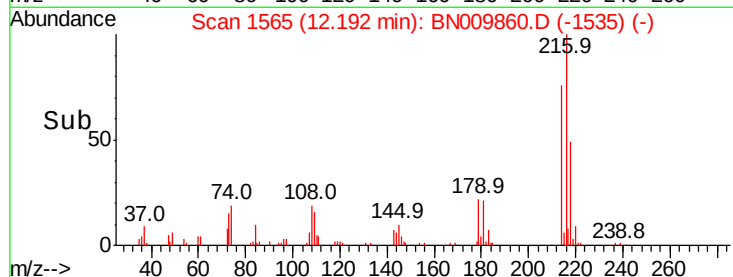


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38

Hexachlorocyclopentadiene

Concen: 17.895 ng/ul

RT: 12.16 min Scan# 1560

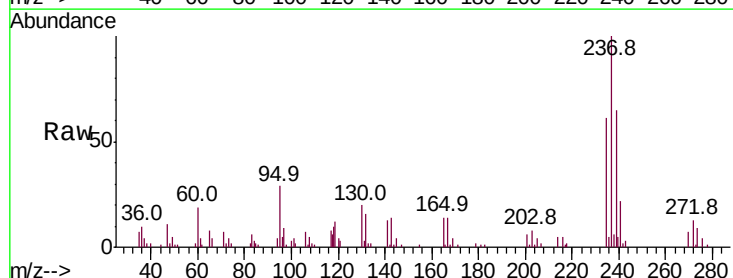
Delta R.T. -0.03 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Tgt Ion:237 Resp: 79345

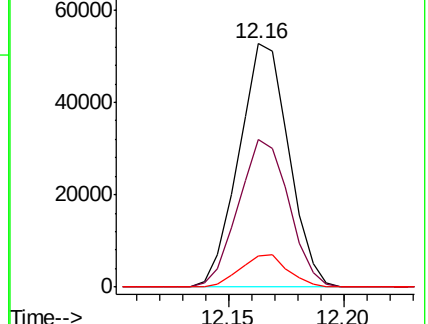
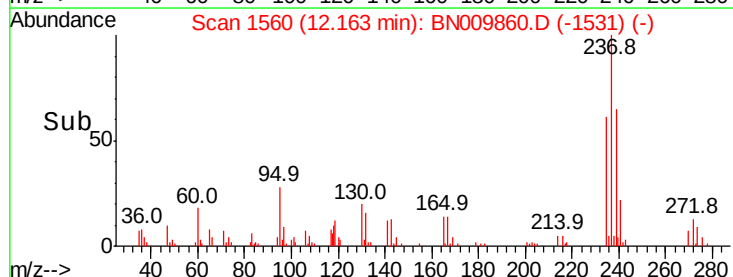
Ion	Ratio	Lower	Upper
237	100		
235	60.5	48.3	72.5
272	12.5	9.6	14.4

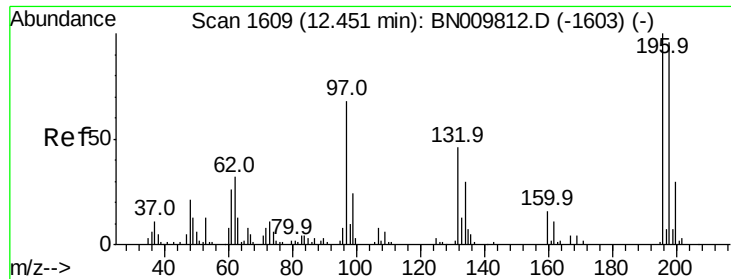


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

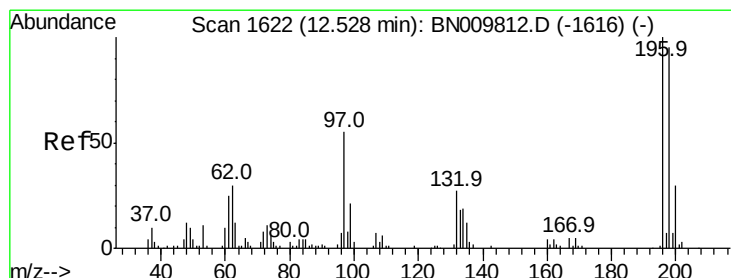
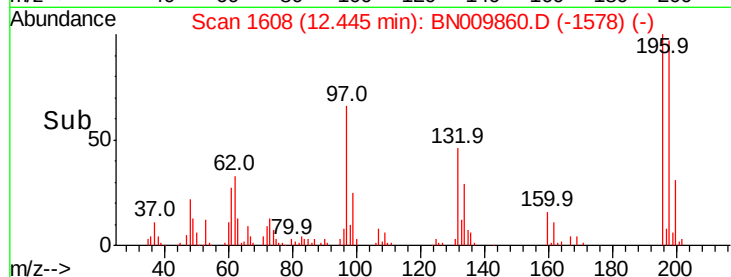
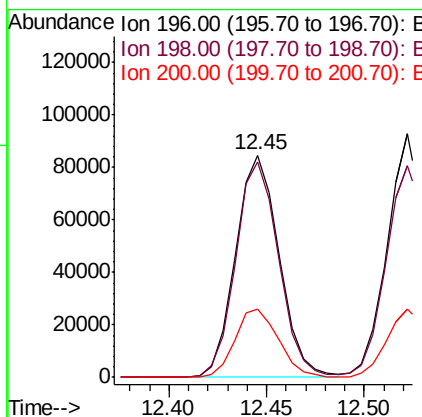
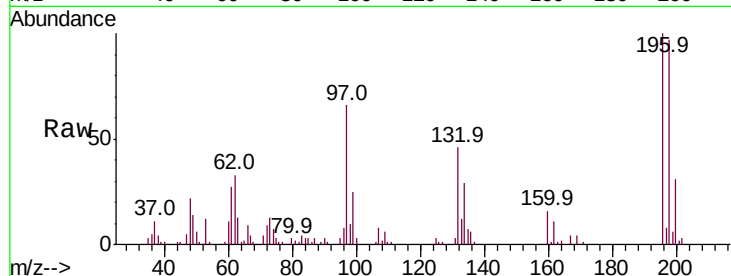




#39
 2,4,6-Trichlorophenol
 Concen: 20.142 ng/ul
 RT: 12.45 min Scan# 1608
 Delta R.T. -0.02 min
 Lab File: BN009860.D
 Acq: 22 Feb 2020 23:44

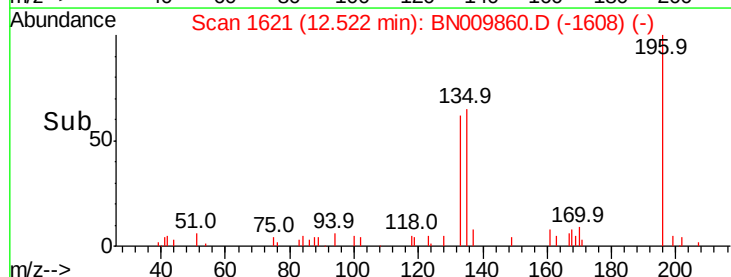
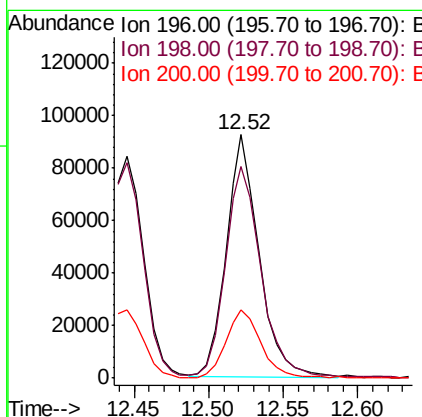
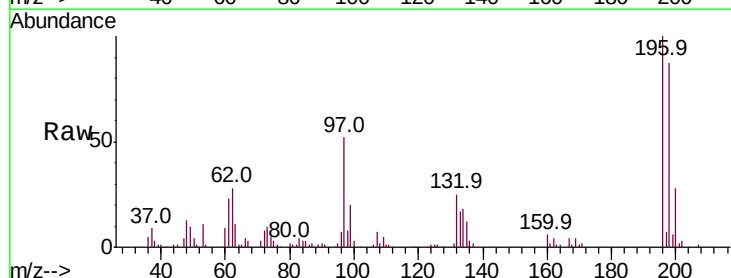
Instrument :
 BNA_N
 ClientSampleId :

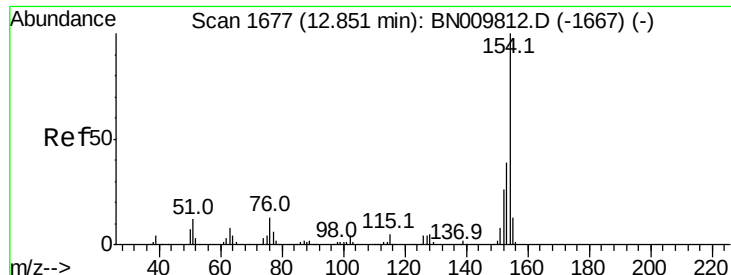
Tot Ion:196 Resp: 131010
 Ion Ratio Lower Upper
 196 100
 198 97.2 77.2 115.8
 200 30.9 26.8 40.2



#40
 2,4,5-Trichlorophenol
 Concen: 20.310 ng/ul
 RT: 12.52 min Scan# 1621
 Delta R.T. -0.02 min
 Lab File: BN009860.D
 Acq: 22 Feb 2020 23:44

Tgt Ion:196 Resp: 141722
 Ion Ratio Lower Upper
 196 100
 198 86.7 75.0 112.6
 200 28.1 24.2 36.4

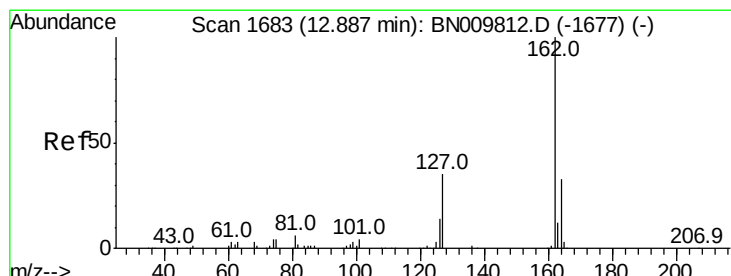
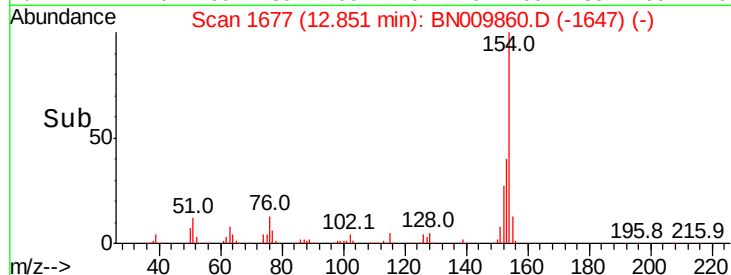
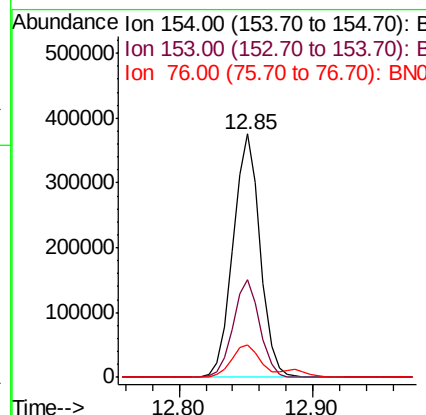
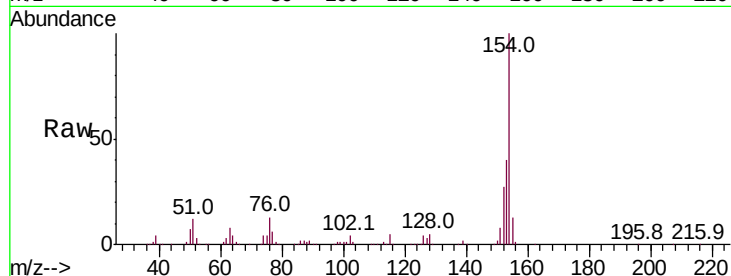




#41
 1,1'-Biphenyl
 Concen: 20.052 ng/ul
 RT: 12.85 min Scan# 1677
 Delta R.T. -0.02 min
 Lab File: BN009860.D
 Acq: 22 Feb 2020 23:44

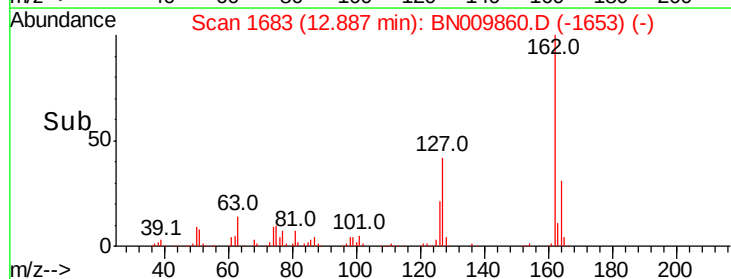
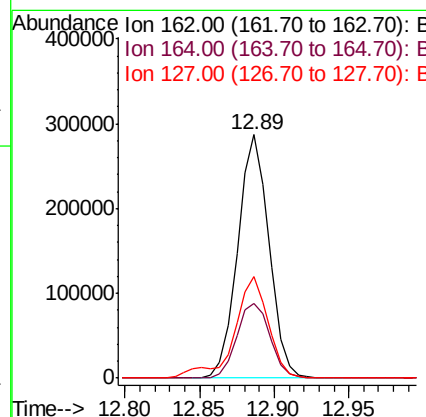
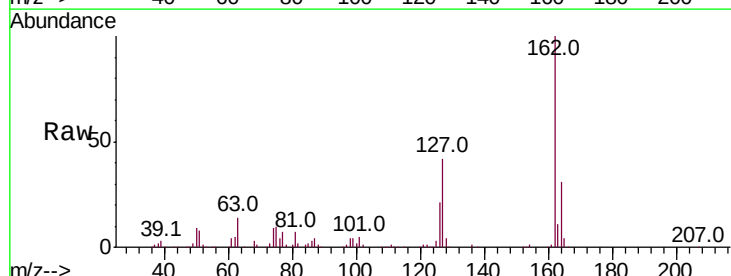
Instrument :
 BNA_N
 ClientSampled :

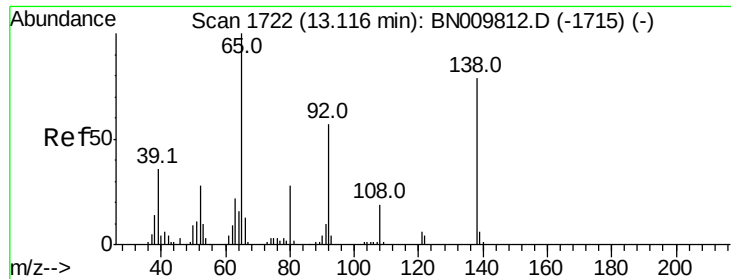
Tot Ion	Ratio	Lower	Upper
154	100		
153	40.2	33.2	49.8
76	13.4	11.0	16.4



#42
 2-Chloronaphthalene
 Concen: 19.868 ng/ul
 RT: 12.89 min Scan# 1683
 Delta R.T. -0.02 min
 Lab File: BN009860.D
 Acq: 22 Feb 2020 23:44

Tgt Ion	Ratio	Lower	Upper
162	100		
164	30.7	25.7	38.5
127	41.5	31.4	47.2

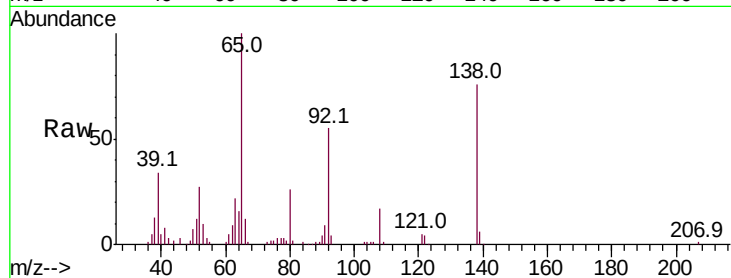




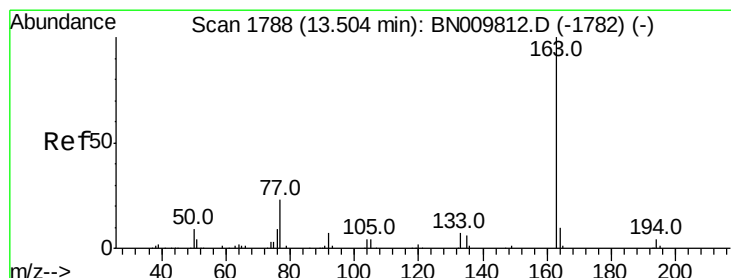
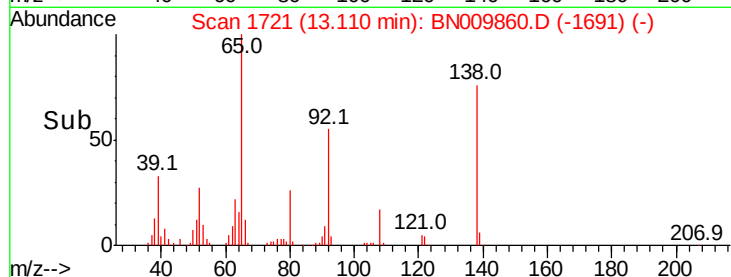
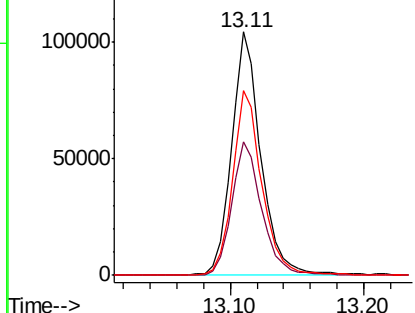
#43
2-Nitroaniline
Concen: 20.629 ng/ul
RT: 13.11 min Scan# 1721
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Instrument :
BNA_N
ClientSampleId :

Tot Ion: 65 Resp: 159094
Ion Ratio Lower Upper
65 100
92 55.0 43.6 65.4
138 75.8 61.3 91.9

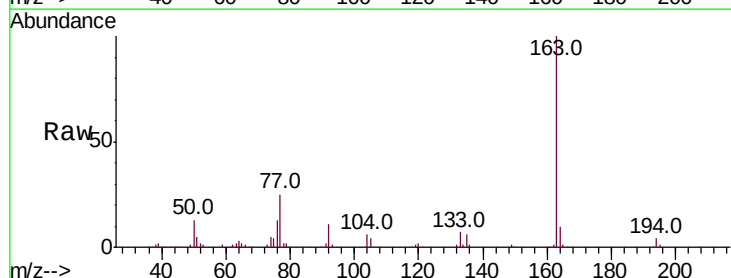


Abundance Ion 65.00 (64.70 to 65.70): BN0
Ion 92.00 (91.70 to 92.70): BN0
Ion 138.00 (137.70 to 138.70): E

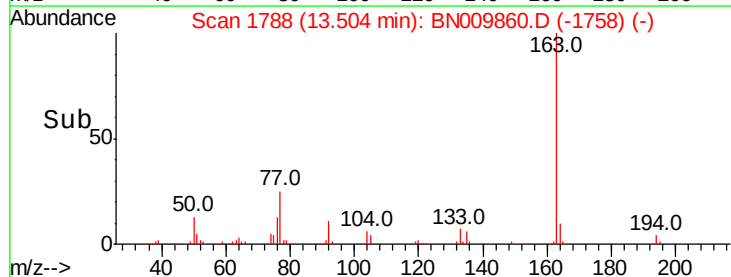
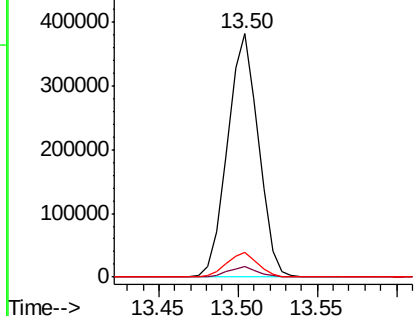


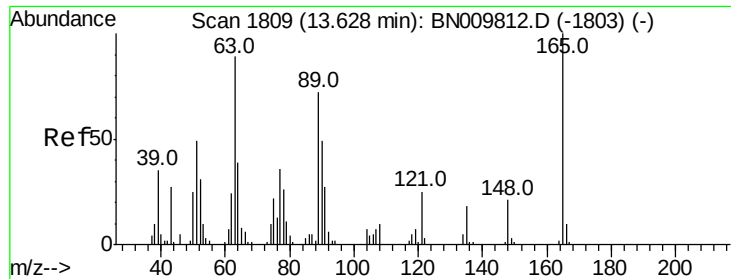
#45
Dimethylphthalate
Concen: 19.142 ng/ul
RT: 13.50 min Scan# 1788
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Tgt Ion:163 Resp: 515835
Ion Ratio Lower Upper
163 100
194 4.5 3.4 5.0
164 10.1 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

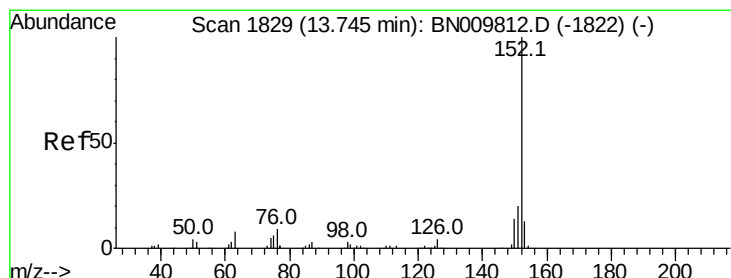
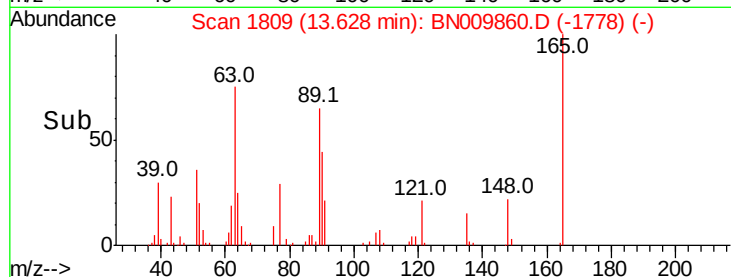
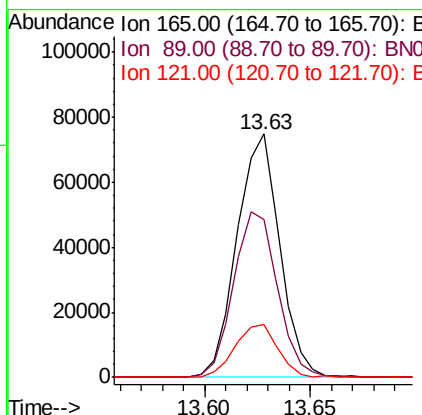
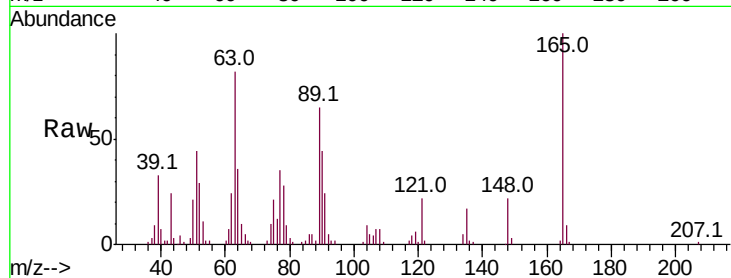




#46
 2,6-Dinitrotoluene
 Concen: 19.955 ng/ul
 RT: 13.63 min Scan# 1809
 Delta R.T. -0.02 min
 Lab File: BN009860.D
 Acq: 22 Feb 2020 23:44

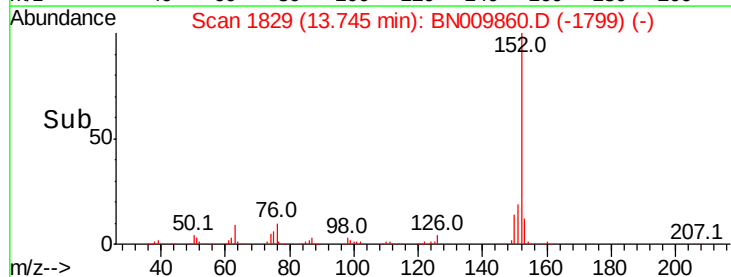
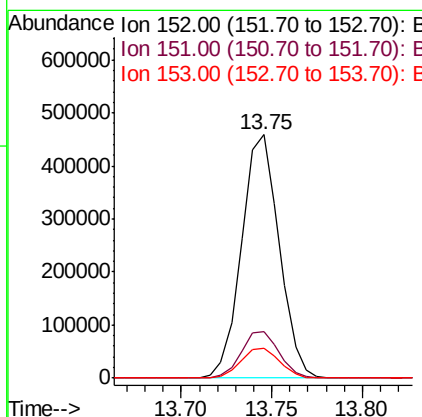
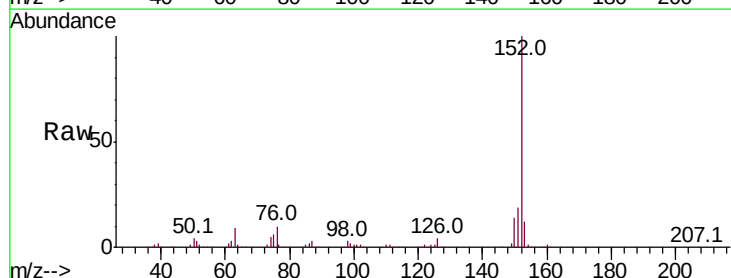
Instrument :
 BNA_N
 ClientSampled :

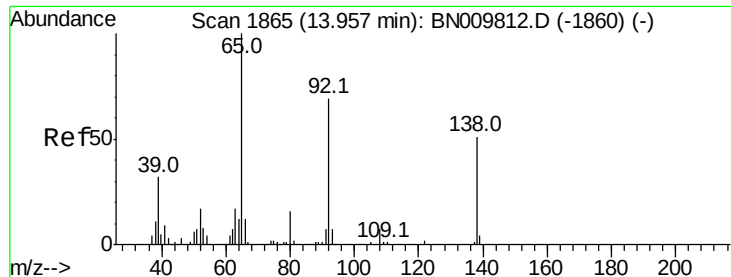
Tot Ion:165 Resp: 105271
 Ion Ratio Lower Upper
 165 100
 89 64.6 54.1 81.1
 121 21.7 18.1 27.1



#48
 Acenaphthylene
 Concen: 20.124 ng/ul
 RT: 13.75 min Scan# 1829
 Delta R.T. -0.02 min
 Lab File: BN009860.D
 Acq: 22 Feb 2020 23:44

Tgt Ion:152 Resp: 662509
 Ion Ratio Lower Upper
 152 100
 151 19.2 15.7 23.5
 153 12.5 10.3 15.5





#49

3-Nitroaniline

Concen: 19.959 ng/ul

RT: 13.96 min Scan# 1865

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

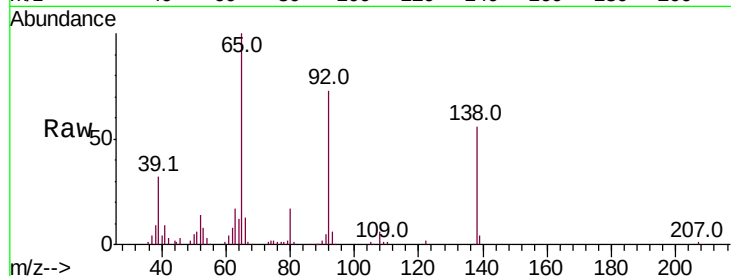
Tot Ion:138 Resp: 97210

Ion Ratio Lower Upper

138 100

108 10.9 8.9 13.3

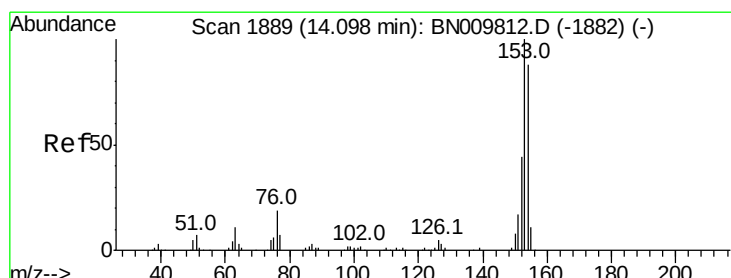
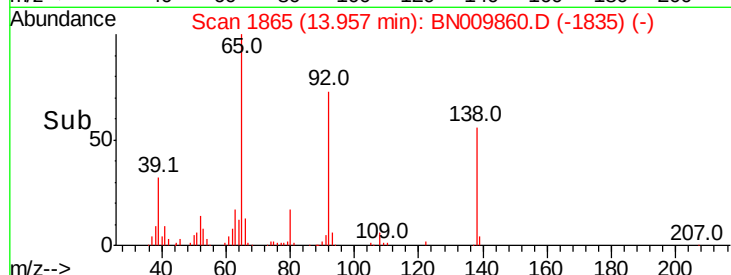
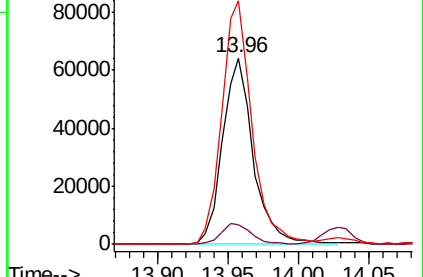
92 130.8 99.2 148.8



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO



#50

Acenaphthene

Concen: 19.814 ng/ul

RT: 14.09 min Scan# 1888

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

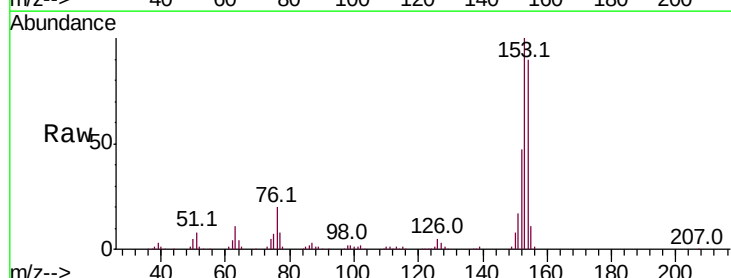
Tgt Ion:153 Resp: 447153

Ion Ratio Lower Upper

153 100

152 46.8 36.6 54.8

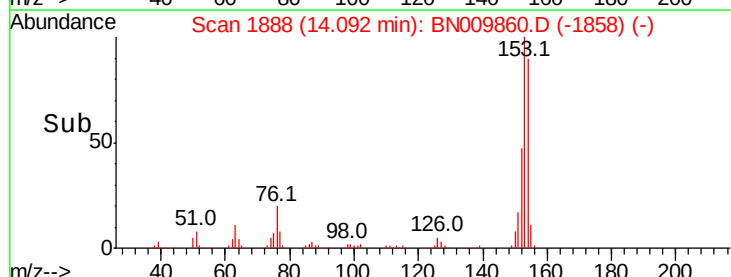
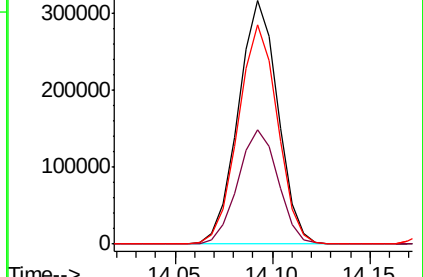
154 90.1 70.6 106.0

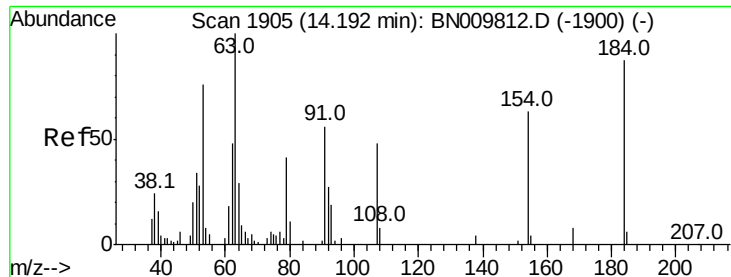


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 15.880 ng/ul

RT: 14.19 min Scan# 1904

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

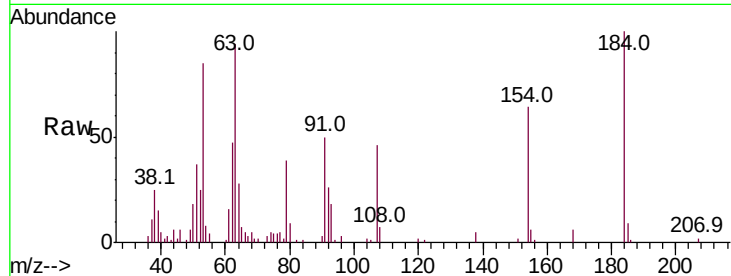
Tot Ion:184 Resp: 48095

Ion Ratio Lower Upper

184 100

63 94.3 83.0 124.6

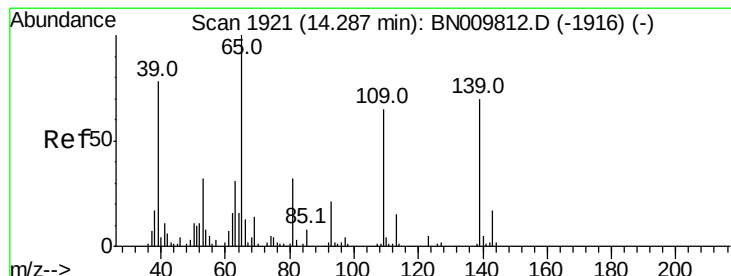
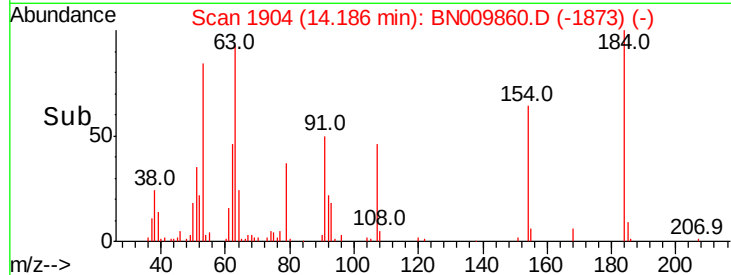
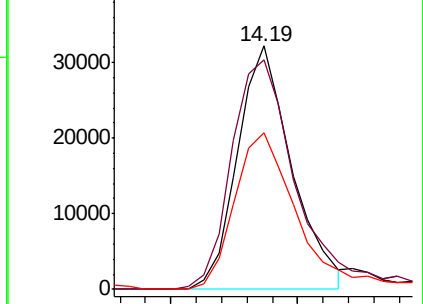
154 64.3 54.9 82.3



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 19.262 ng/ul

RT: 14.28 min Scan# 1920

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

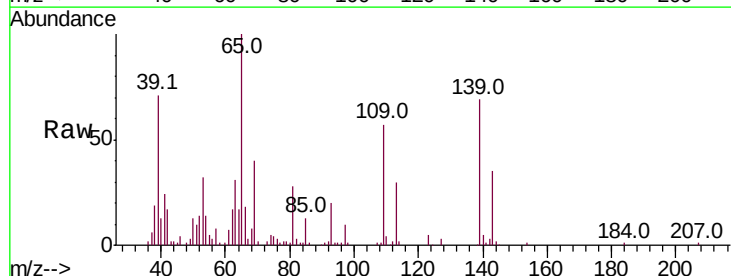
Tgt Ion:109 Resp: 81978

Ion Ratio Lower Upper

109 100

139 122.0 96.3 144.5

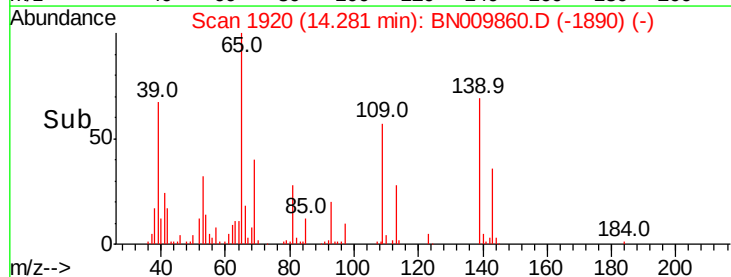
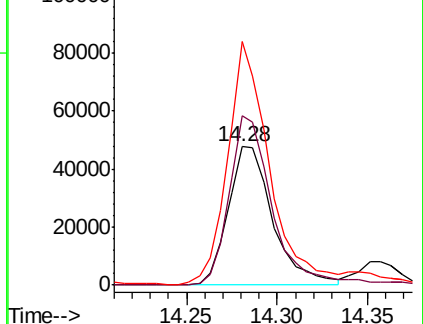
65 176.0 129.9 194.9

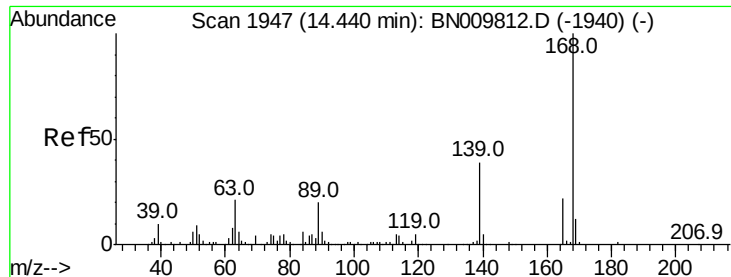


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BNO





#54

Dibenzofuran

Concen: 19.807 ng/ul

RT: 14.43 min Scan# 1946

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

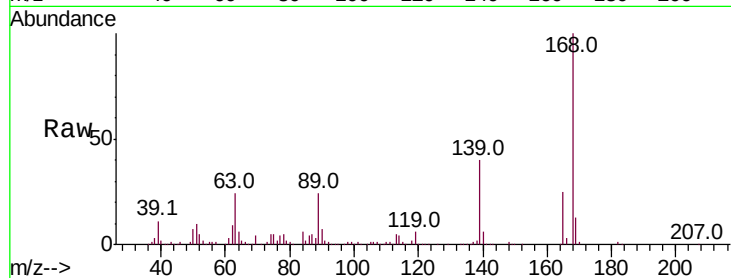
ClientSampleId :

Tot Ion:168 Resp: 627403

Ion Ratio Lower Upper

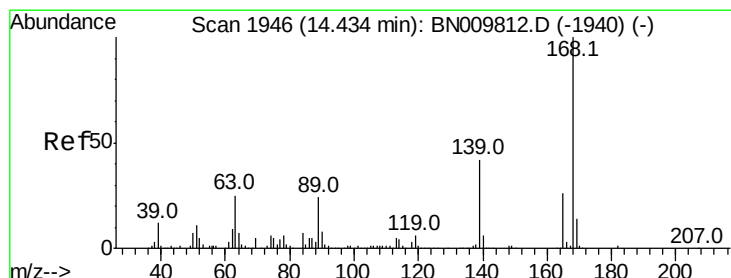
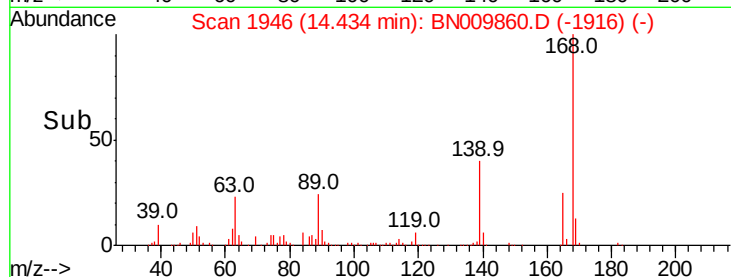
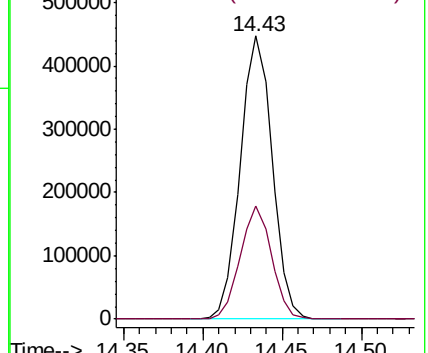
168 100

139 40.0 32.7 49.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 19.950 ng/ul

RT: 14.43 min Scan# 1946

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

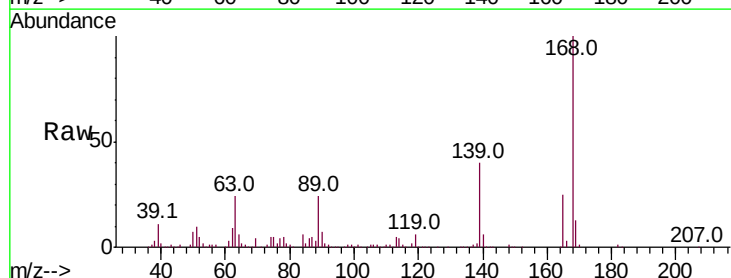
Tgt Ion:165 Resp: 155981

Ion Ratio Lower Upper

165 100

63 93.5 68.3 102.5

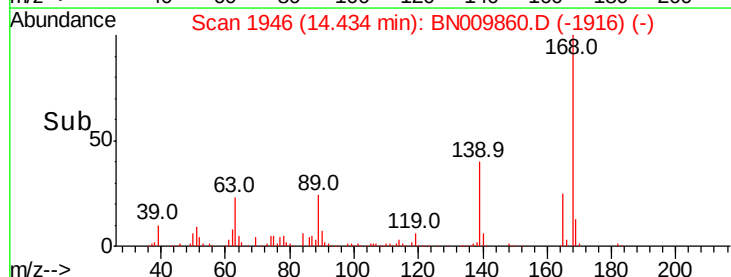
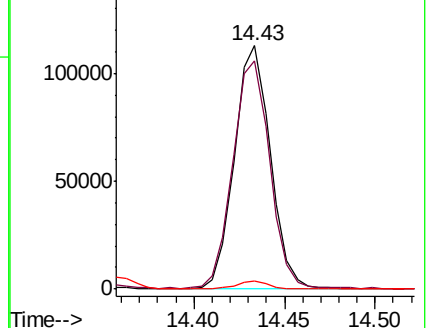
182 3.4 2.2 3.4#

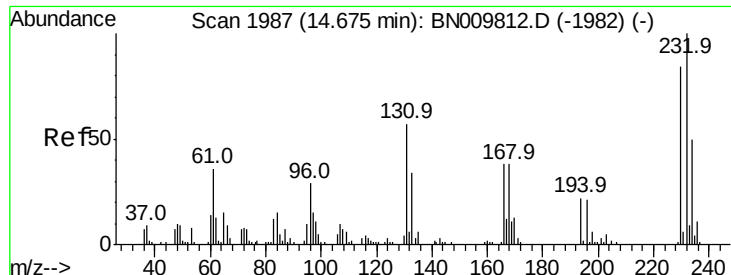


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

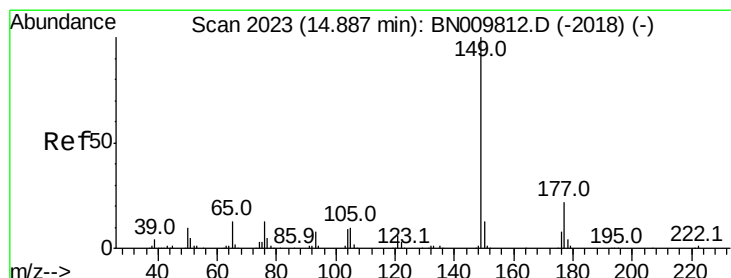
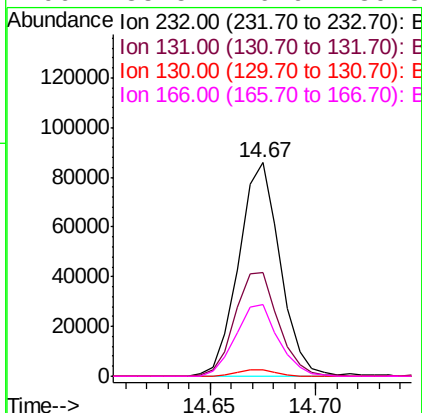
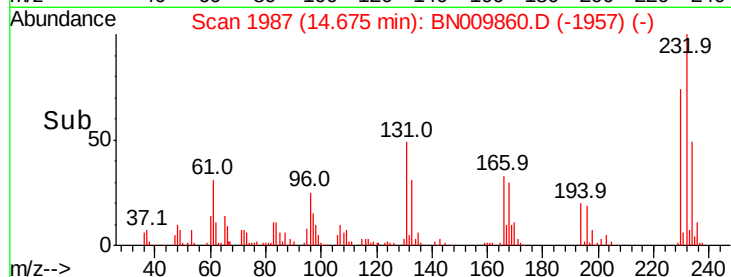
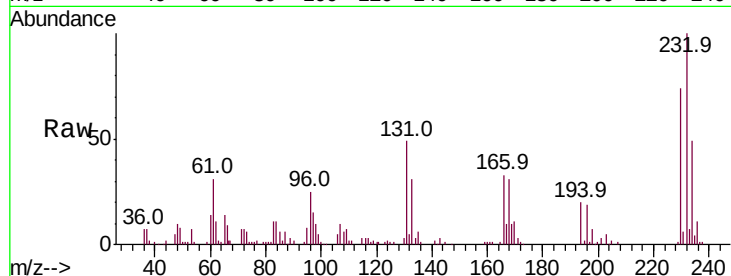




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.446 ng/ul
 RT: 14.67 min Scan# 1987
 Delta R.T. -0.02 min
 Lab File: BN009860.D
 Acq: 22 Feb 2020 23:44

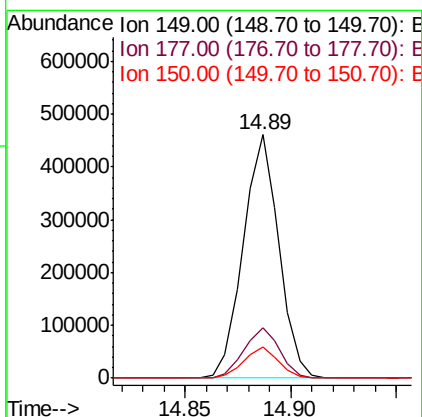
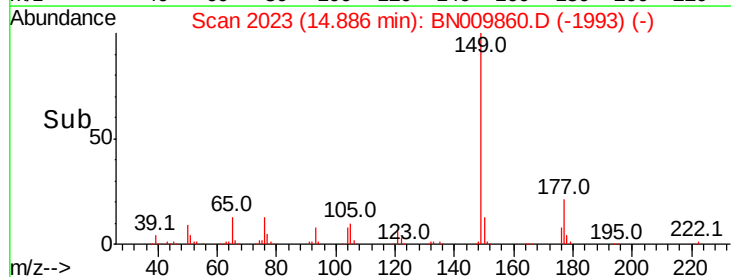
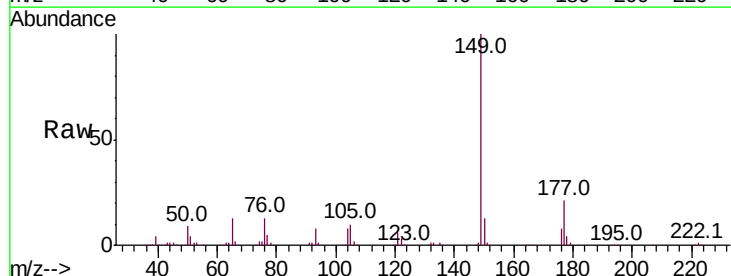
Instrument :
 BNA_N
 ClientSampleId :

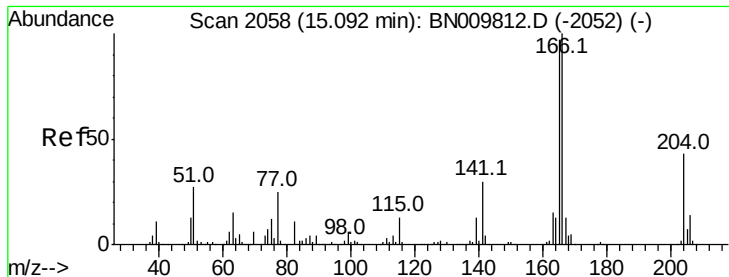
Tot Ion	Ratio	Lower	Upper
232	100		
131	48.5	40.6	60.8
130	3.1	2.2	3.4
166	33.5	26.6	39.8



#57
 Diethylphthalate
 Concen: 19.500 ng/ul
 RT: 14.89 min Scan# 2023
 Delta R.T. -0.02 min
 Lab File: BN009860.D
 Acq: 22 Feb 2020 23:44

Tgt Ion	Ratio	Lower	Upper
149	100		
177	20.6	17.8	26.6
150	12.7	9.8	14.6





#59

Fluorene

Concen: 19.442 ng/ul

RT: 15.09 min Scan# 2057

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampled :

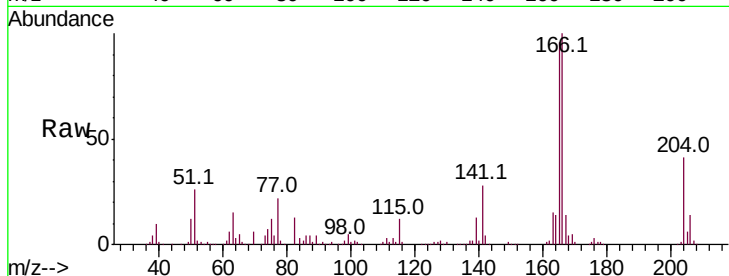
Tot Ion:166 Resp: 516828

Ion Ratio Lower Upper

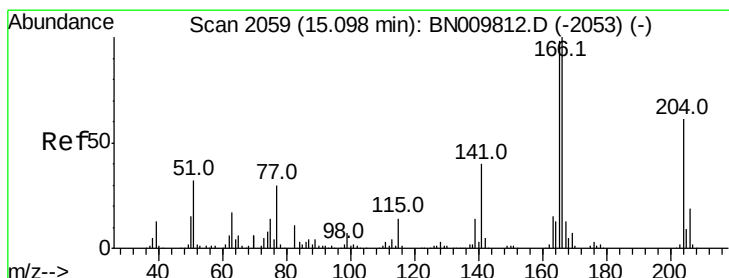
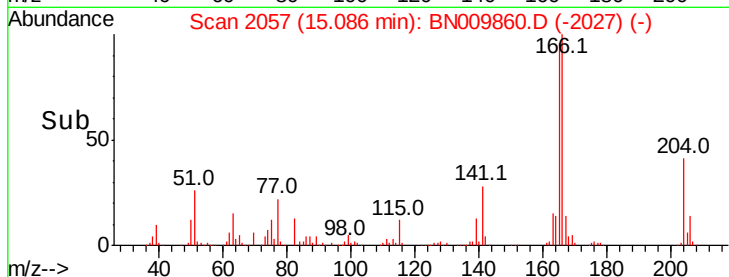
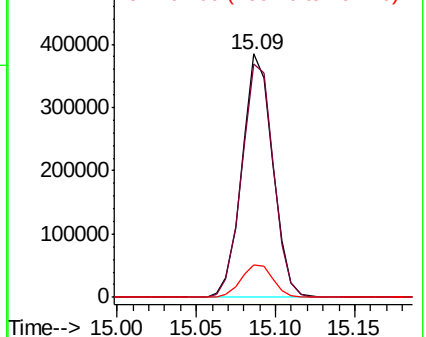
166 100

165 96.0 79.8 119.8

167 13.5 10.7 16.1



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 19.436 ng/ul

RT: 15.09 min Scan# 2058

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

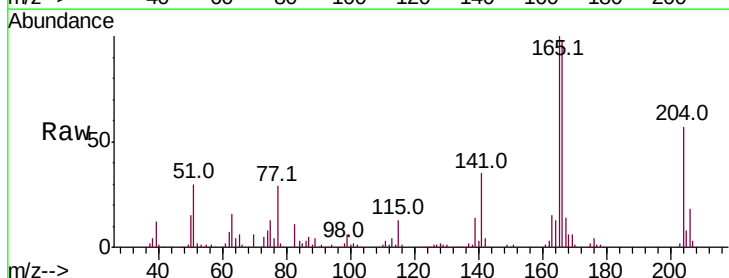
Tgt Ion:204 Resp: 254814

Ion Ratio Lower Upper

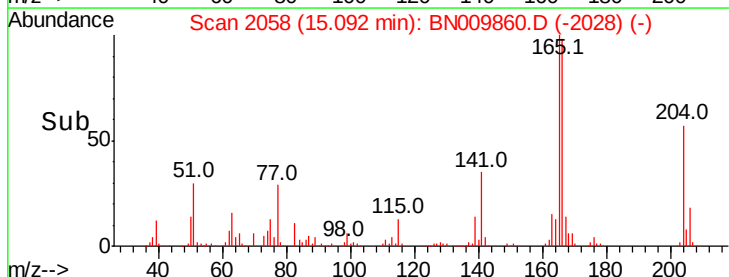
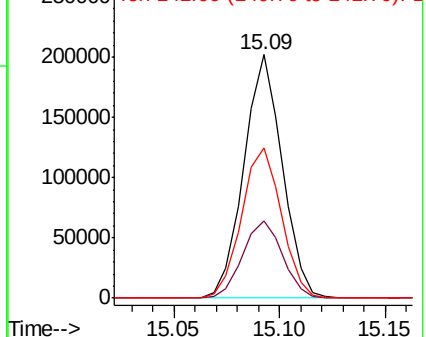
204 100

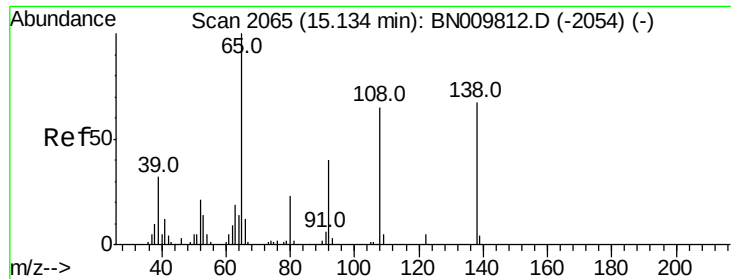
206 31.7 26.5 39.7

141 61.7 48.8 73.2



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

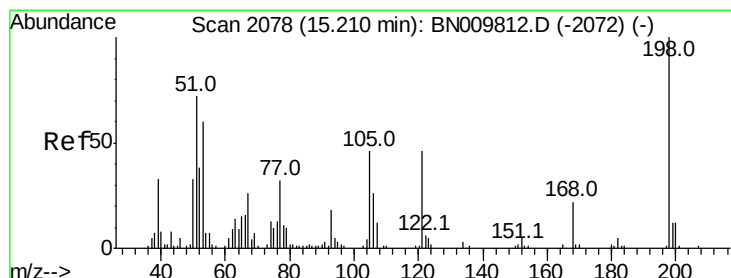
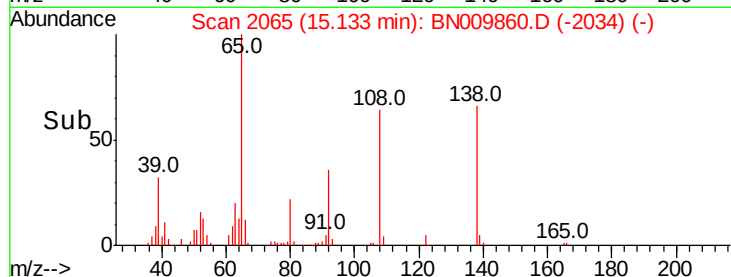
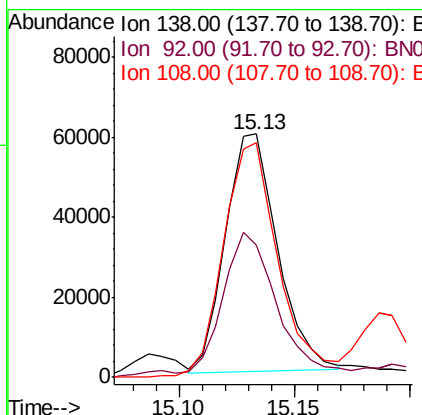
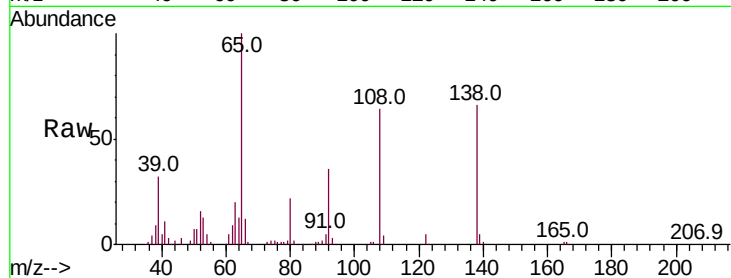




#61
4-Nitroaniline
Concen: 15.746 ng/ul
RT: 15.13 min Scan# 2065
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

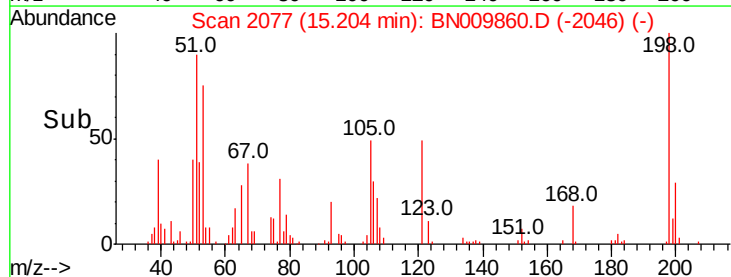
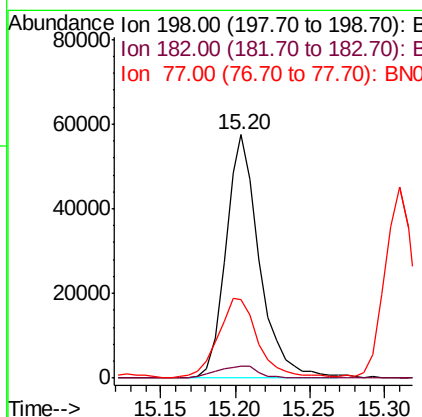
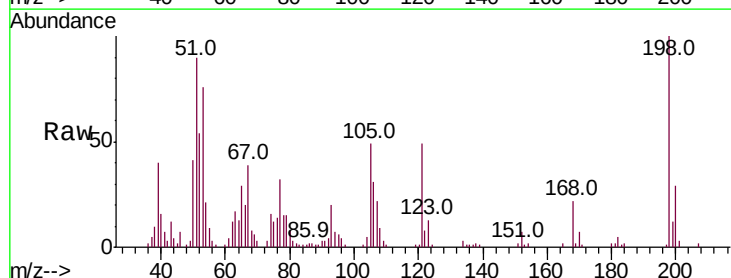
Instrument :
BNA_N
ClientSampleId :

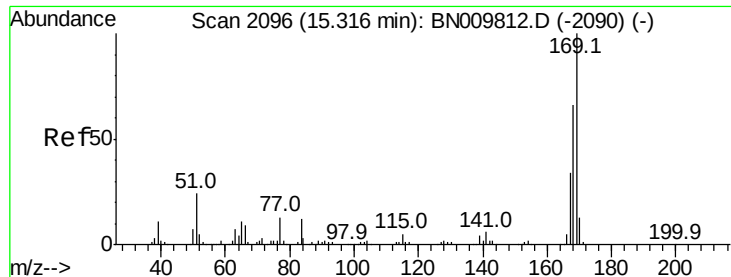
Tot Ion:138 Resp: 93521
Ion Ratio Lower Upper
138 100
92 54.3 47.8 71.6
108 96.6 72.3 108.5



#64
4,6-Dinitro-2-methylphenol
Concen: 18.881 ng/ul
RT: 15.20 min Scan# 2077
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Tgt Ion:198 Resp: 90426
Ion Ratio Lower Upper
198 100
182 5.0 3.7 5.5
77 32.5 25.1 37.7

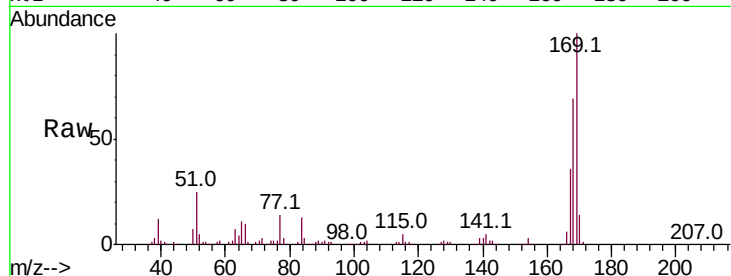




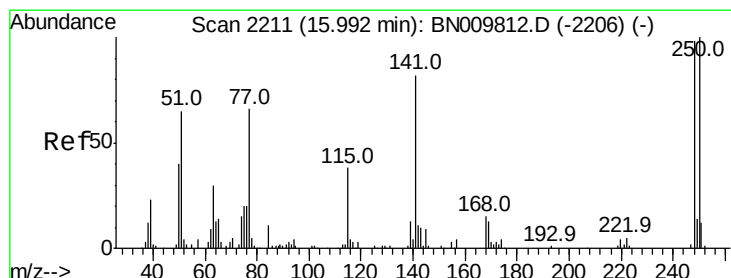
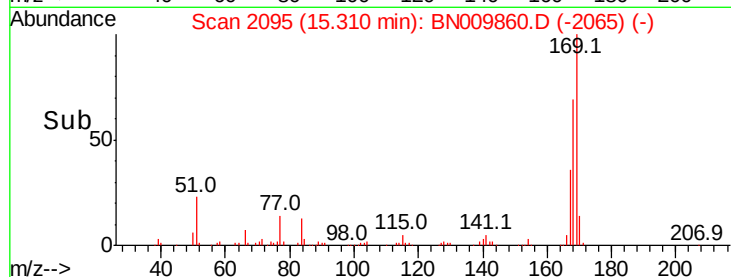
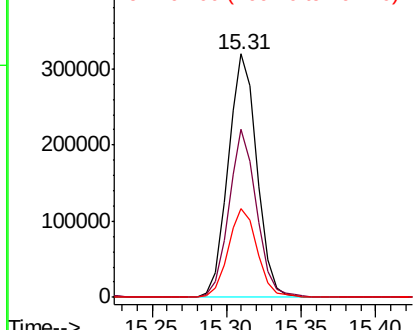
#65
N-Nitrosodiphenylamine
Concen: 20.333 ng/ul
RT: 15.31 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Instrument :
BNA_N
ClientSampleId :

Tot Ion:169 Resp: 431761
Ion Ratio Lower Upper
169 100
168 68.9 51.8 77.6
167 36.4 27.7 41.5

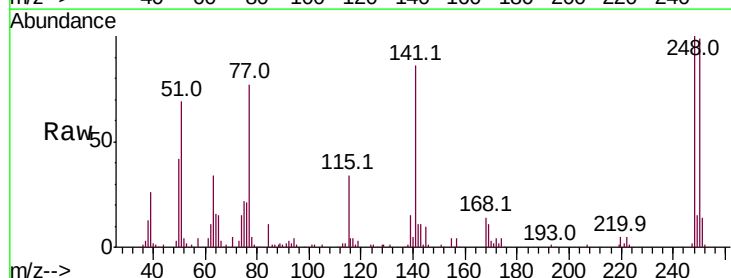


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

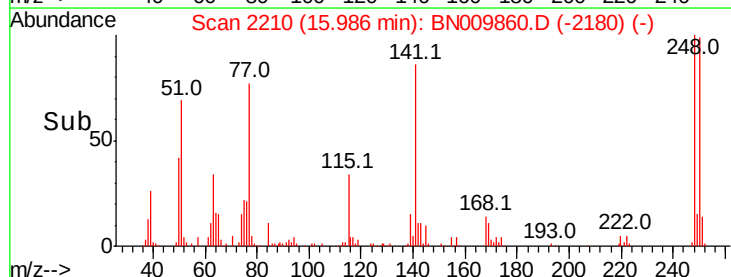
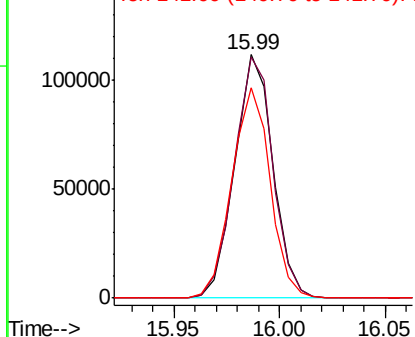


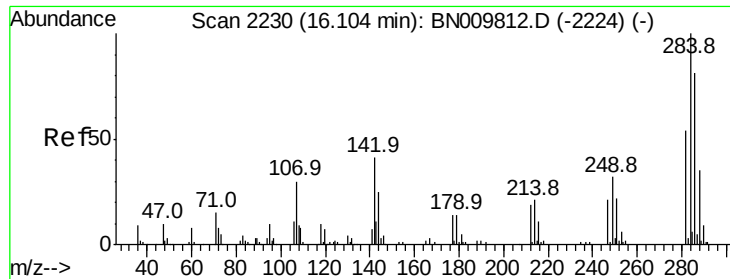
#66
4-Bromophenyl-phenylether
Concen: 19.570 ng/ul
RT: 15.99 min Scan# 2210
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Tgt Ion:248 Resp: 140147
Ion Ratio Lower Upper
248 100
250 98.9 81.4 122.0
141 86.3 66.9 100.3



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 19.315 ng/ul

RT: 16.10 min Scan# 2229

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

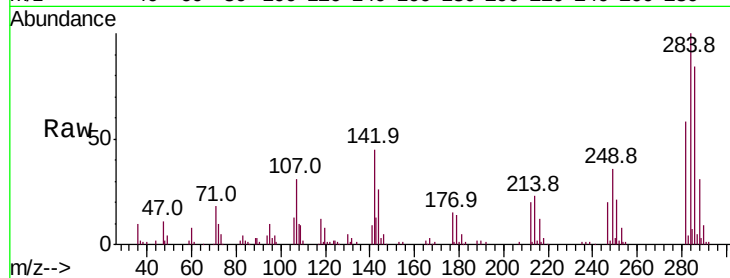
Tot Ion:284 Resp: 153054

Ion Ratio Lower Upper

284 100

142 45.0 34.4 51.6

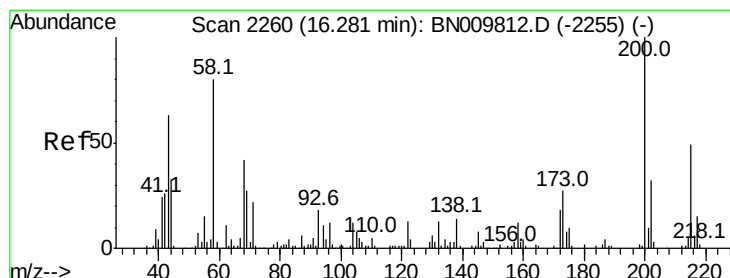
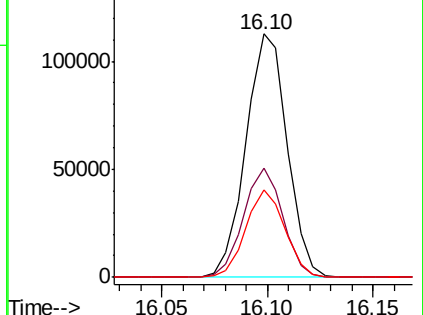
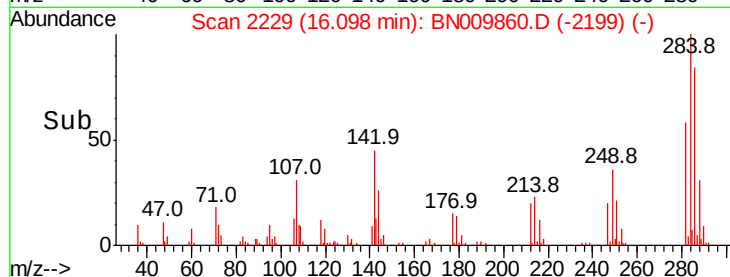
249 35.9 29.7 44.5



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 19.259 ng/ul

RT: 16.28 min Scan# 2260

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

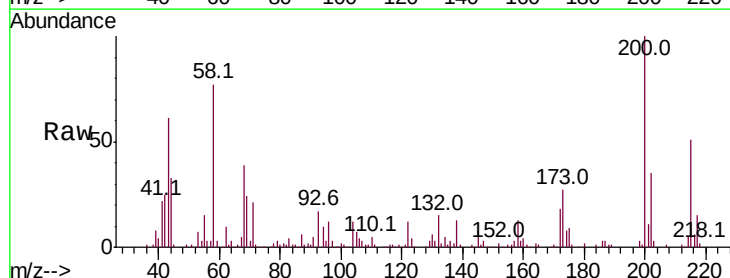
Tgt Ion:200 Resp: 155131

Ion Ratio Lower Upper

200 100

173 27.2 22.1 33.1

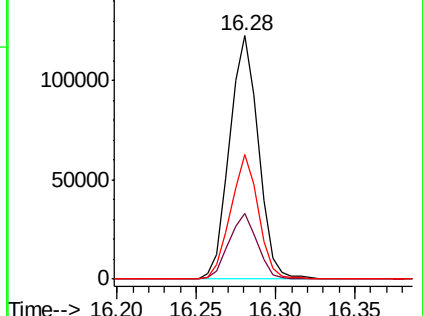
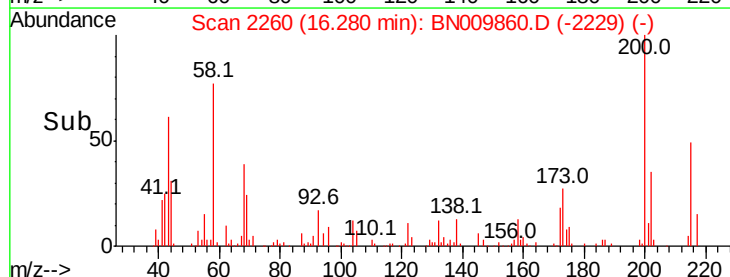
215 51.2 41.6 62.4

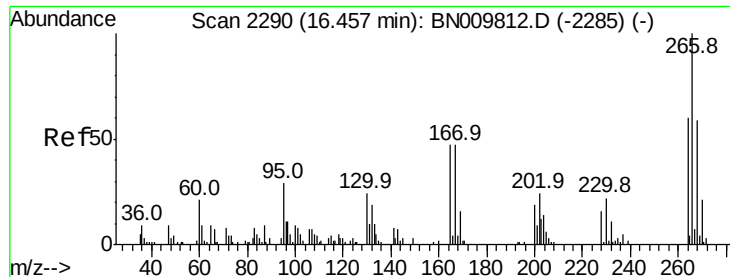


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 18.406 ng/ul

RT: 16.45 min Scan# 2289

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampled :

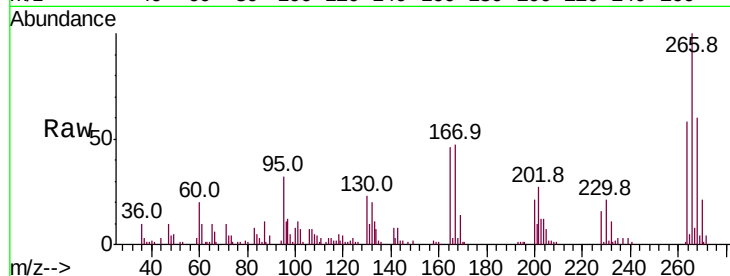
Tot Ion:266 Resp: 84288

Ion Ratio Lower Upper

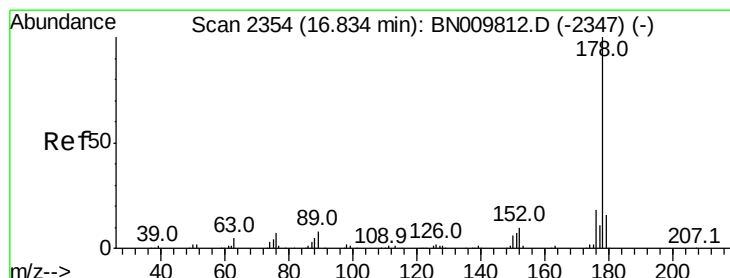
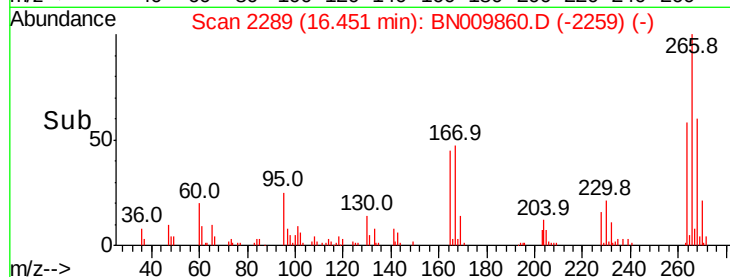
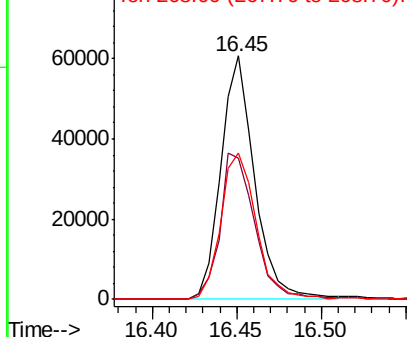
266 100

264 58.1 52.9 79.3

268 60.0 52.5 78.7



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



#70

Phenanthrene

Concen: 20.306 ng/ul

RT: 16.83 min Scan# 2353

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

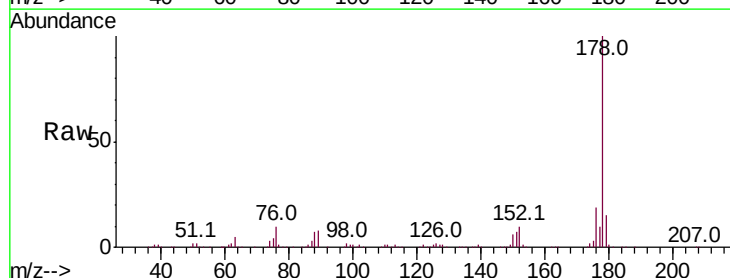
Tgt Ion:178 Resp: 829344

Ion Ratio Lower Upper

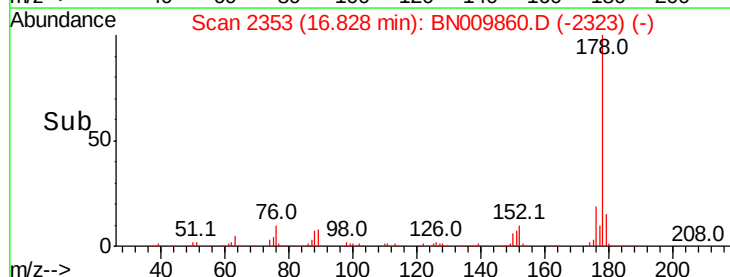
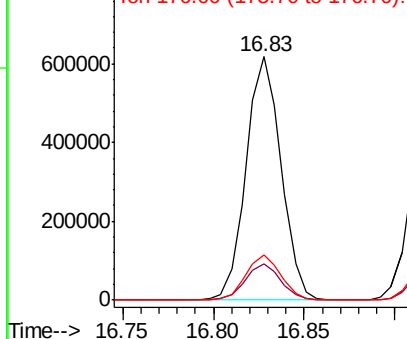
178 100

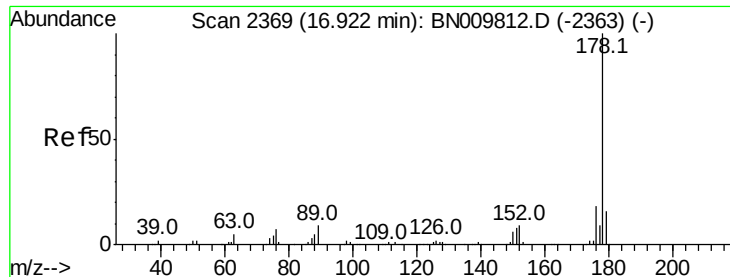
179 14.8 12.5 18.7

176 18.7 14.6 22.0



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 19.779 ng/ul

RT: 16.92 min Scan# 2369

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

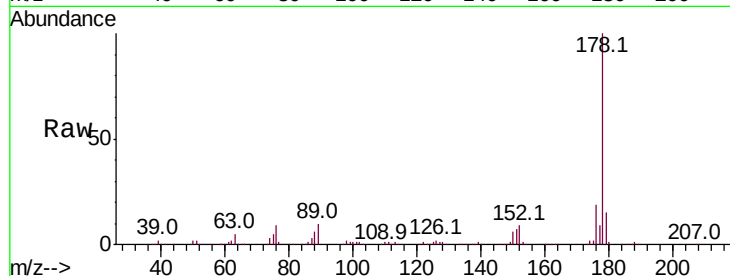
Tot Ion:178 Resp: 825834

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.2

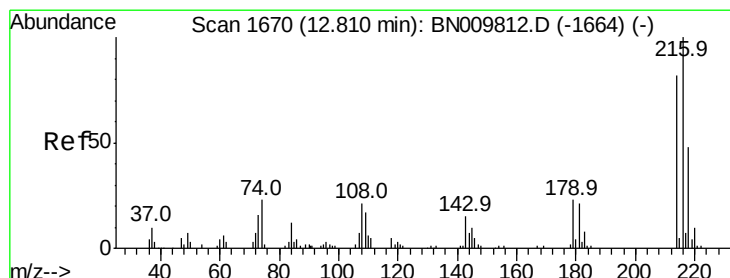
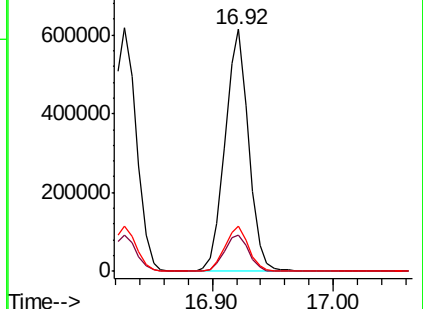
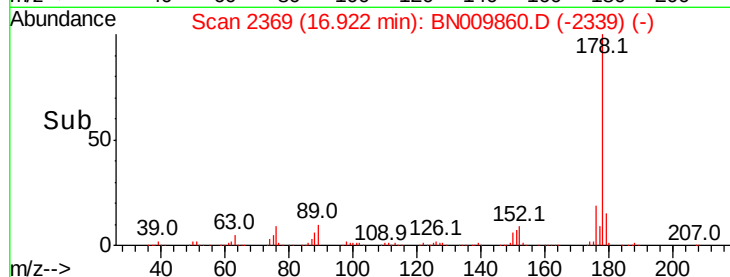
176 18.7 14.6 21.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 20.552 ng/uL

RT: 12.81 min Scan# 1670

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

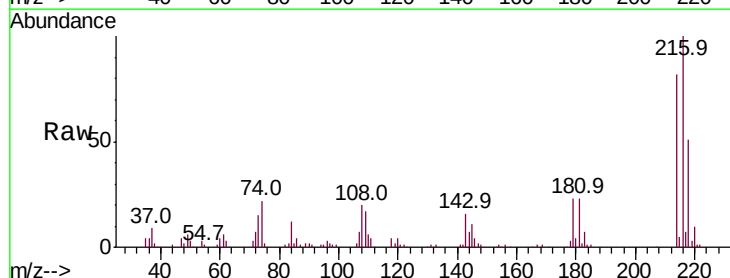
Tgt Ion:216 Resp: 214890

Ion Ratio Lower Upper

216 100

214 82.0 66.8 100.2

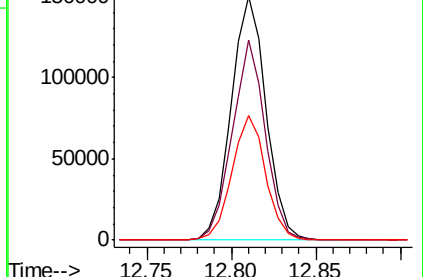
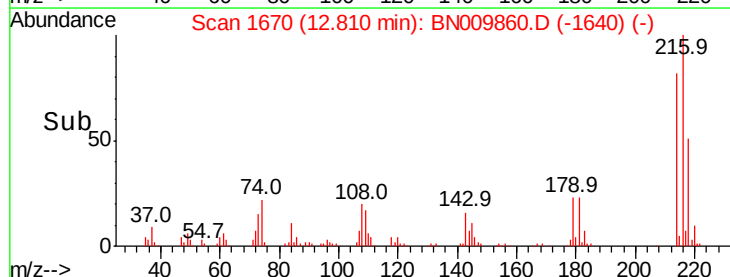
218 51.3 39.1 58.7

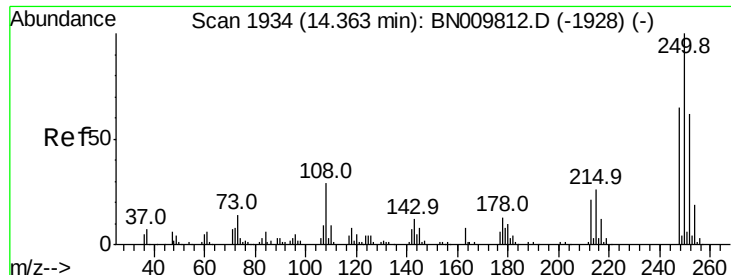


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 20.437 ng/uL

RT: 14.36 min Scan# 1933

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

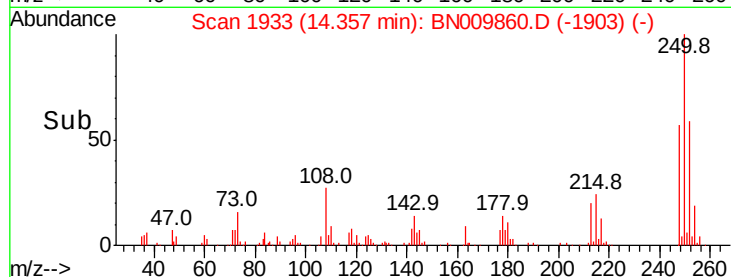
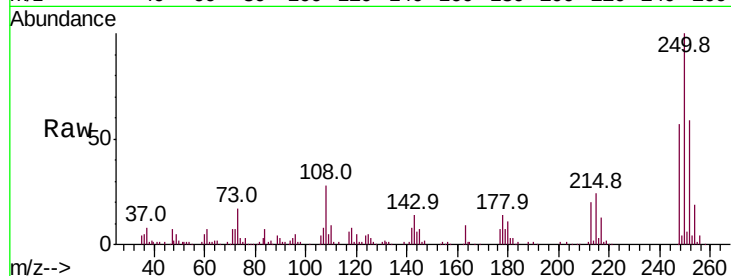
Tot Ion:250 Resp: 206074

Ion Ratio Lower Upper

250 100

248 57.0 49.4 74.0

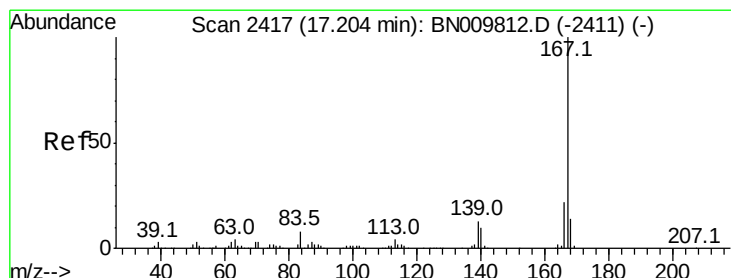
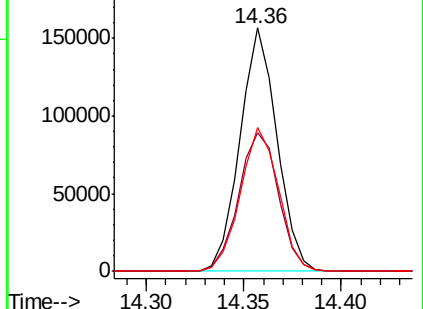
252 59.0 51.8 77.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 19.356 ng/uL

RT: 17.20 min Scan# 2416

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

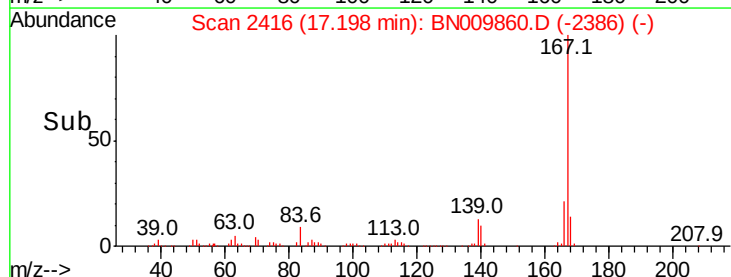
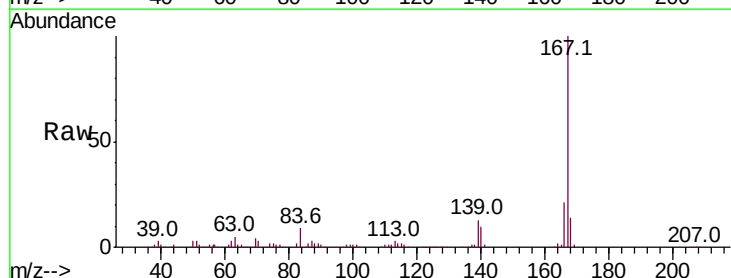
Tgt Ion:167 Resp: 711712

Ion Ratio Lower Upper

167 100

166 20.9 16.6 24.8

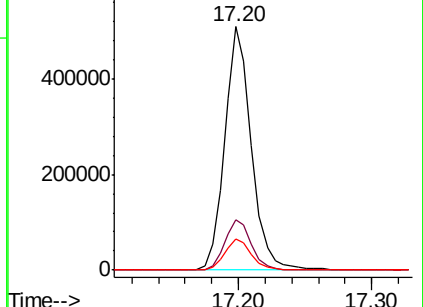
139 12.9 9.9 14.9

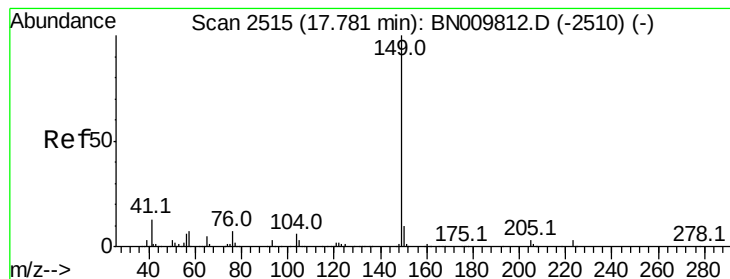


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 19.901 ng/ul

RT: 17.78 min Scan# 2515

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampled :

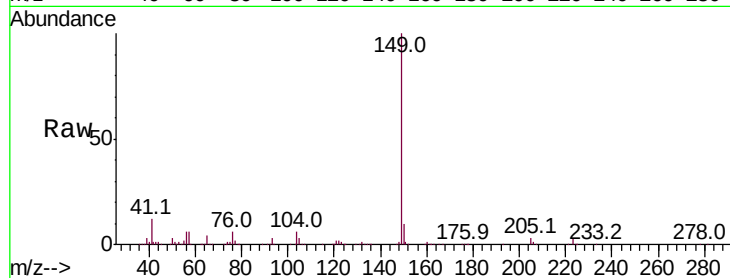
Tot Ion:149 Resp: 903167

Ion Ratio Lower Upper

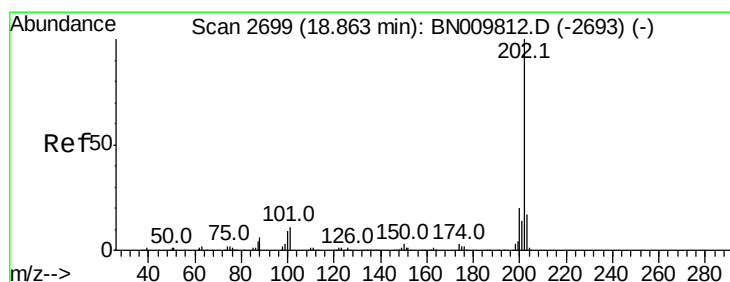
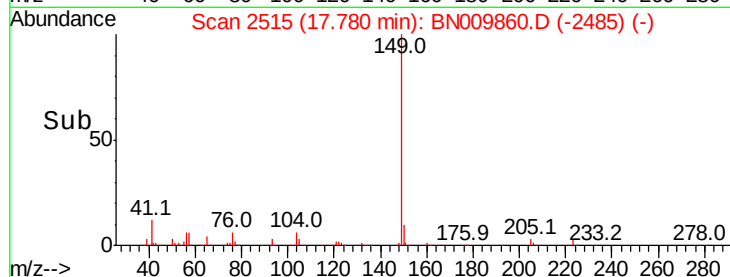
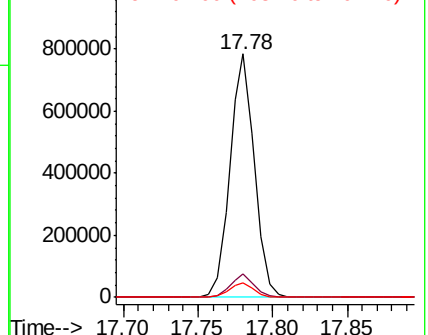
149 100

150 9.6 7.0 10.6

104 5.9 4.3 6.5



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 19.075 ng/ul

RT: 18.86 min Scan# 2698

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

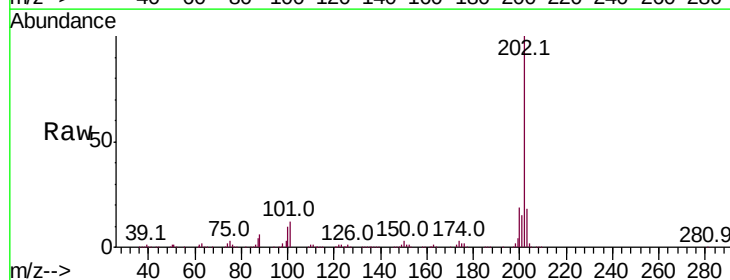
Tgt Ion:202 Resp: 912575

Ion Ratio Lower Upper

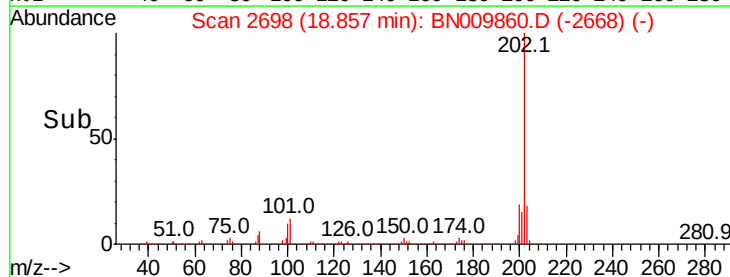
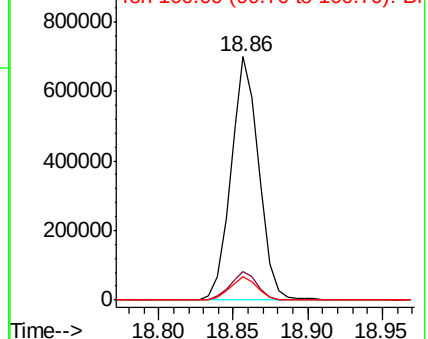
202 100

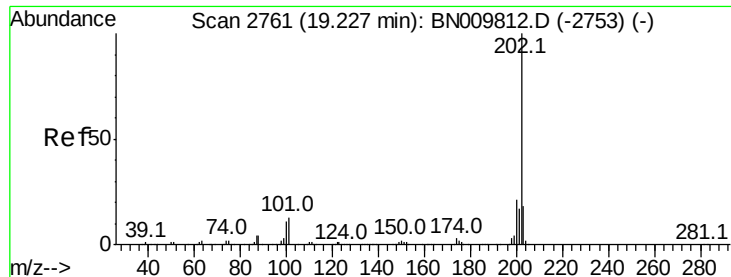
101 11.6 9.4 14.2

100 9.6 7.2 10.8



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

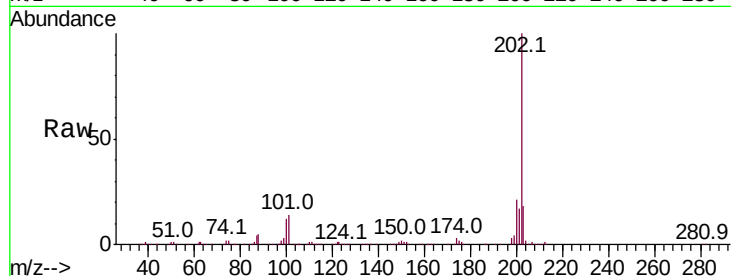




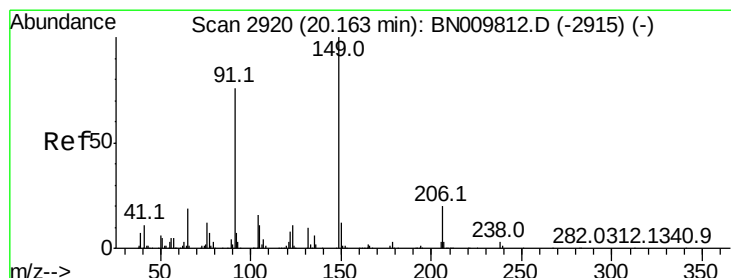
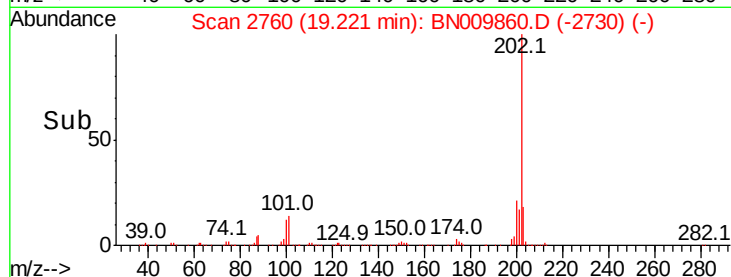
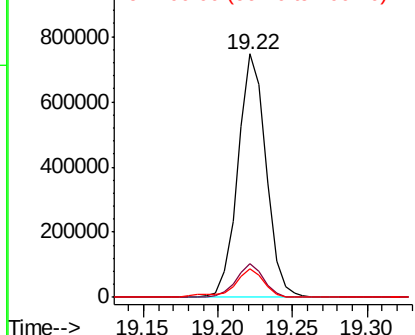
#80
Pvrene
Concen: 20.663 ng/ul
RT: 19.22 min Scan# 2760
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Instrument :
BNA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
202	100		
101	14.0	11.3	16.9
100	11.7	9.0	13.6

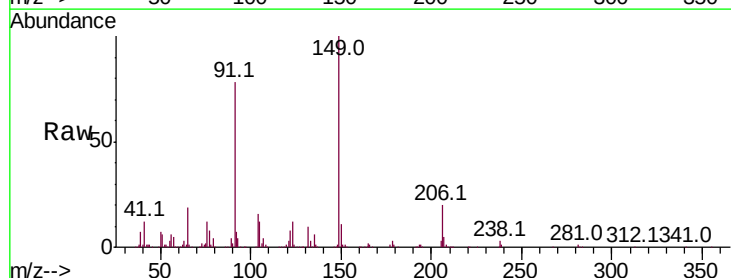


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

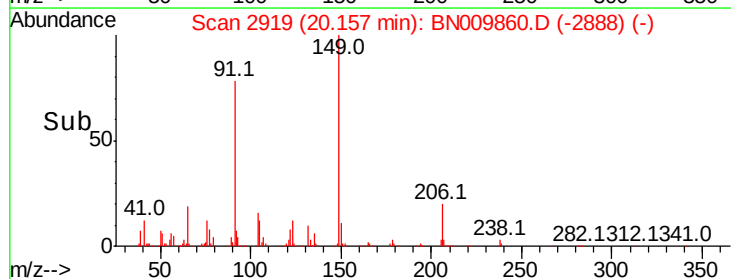
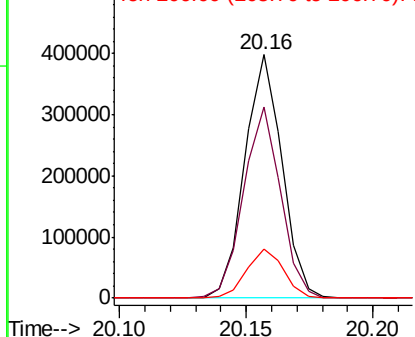


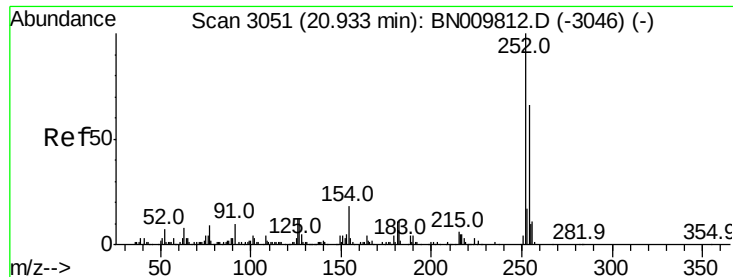
#81
Butylbenzylphthalate
Concen: 20.813 ng/ul
RT: 20.16 min Scan# 2919
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Tgt Ion	Ratio	Lower	Upper
149	100		
91	78.3	65.5	98.3
206	20.3	15.9	23.9



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): B
Ion 206.00 (205.70 to 206.70): E

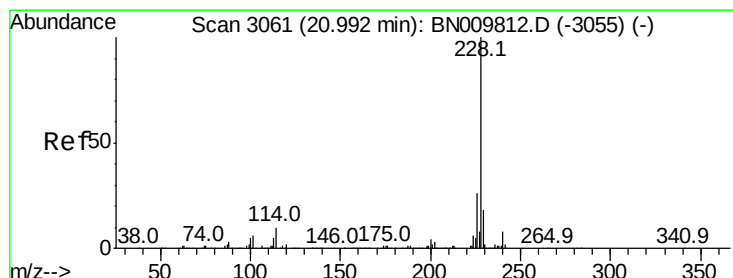
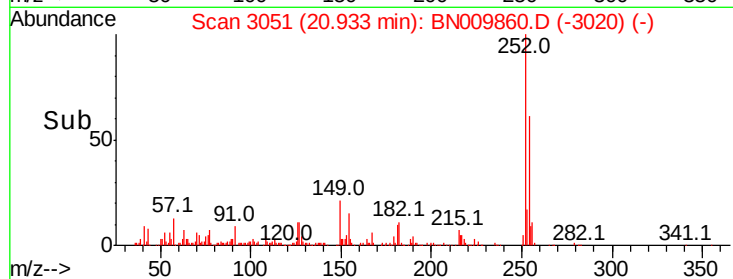
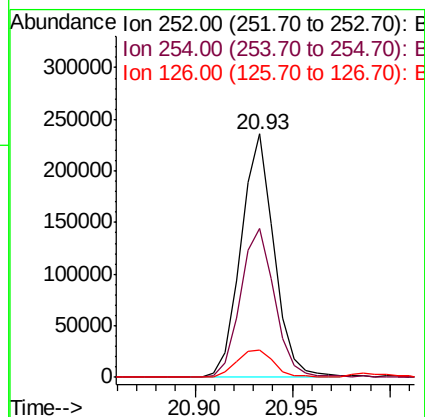
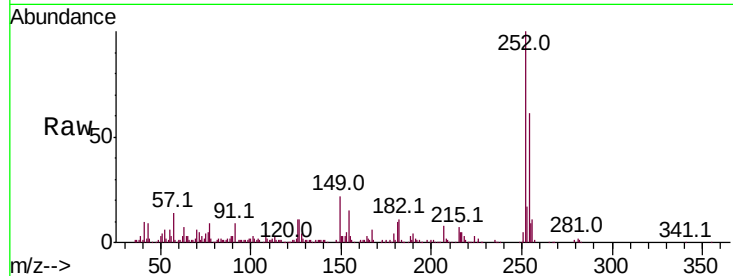




#82
 3,3'-Dichlorobenzidine
 Concen: 19.327 ng/ul
 RT: 20.93 min Scan# 3051
 Delta R.T. -0.02 min
 Lab File: BN009860.D
 Acq: 22 Feb 2020 23:44

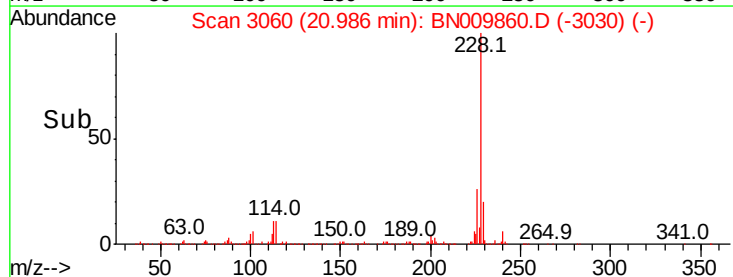
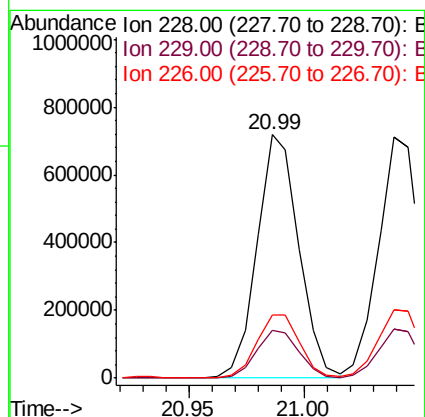
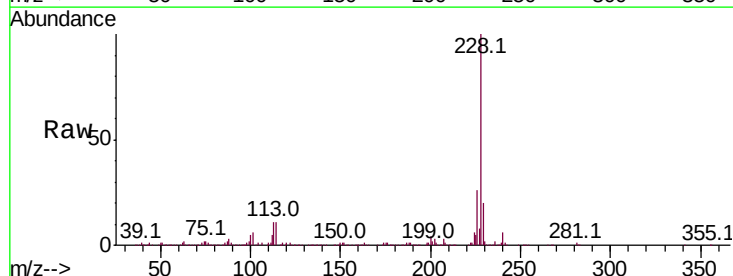
Instrument :
 BNA_N
 ClientSampleId :

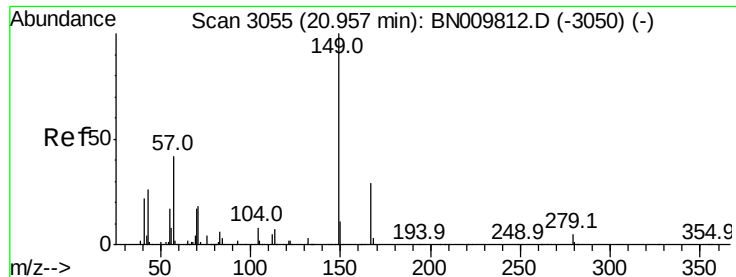
Tot Ion	Ratio	Lower	Upper
252	100		
254	61.1	49.3	73.9
126	11.4	8.8	13.2



#83
 Benzo(a)anthracene
 Concen: 19.996 ng/ul
 RT: 20.99 min Scan# 3060
 Delta R.T. -0.02 min
 Lab File: BN009860.D
 Acq: 22 Feb 2020 23:44

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.0	22.4
226	25.8	21.4	32.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 20.775 ng/ul

RT: 20.95 min Scan# 3054

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

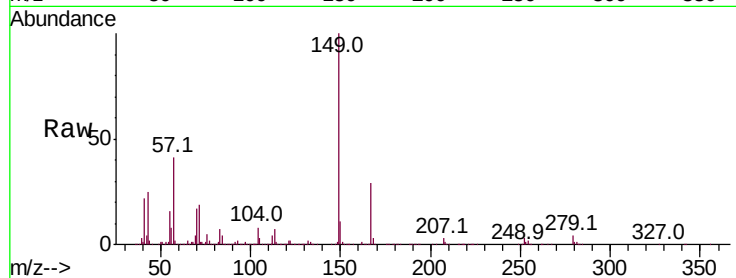
Tot Ion:149 Resp: 618885

Ion Ratio Lower Upper

149 100

167 28.5 21.0 31.6

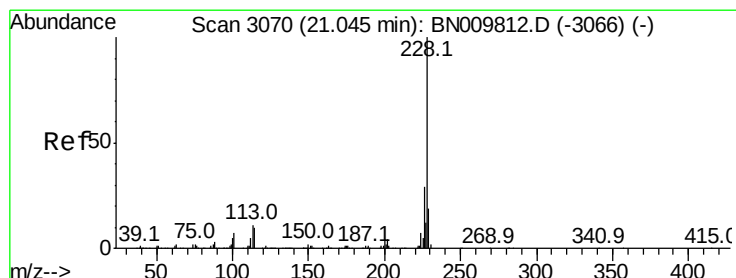
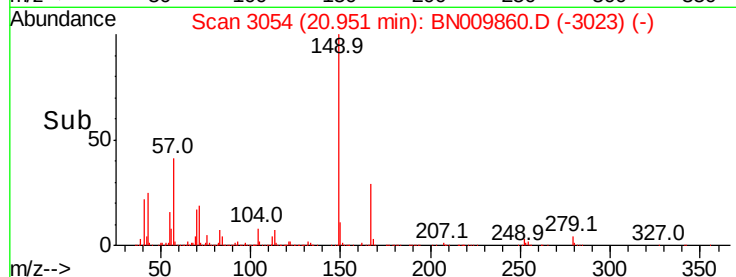
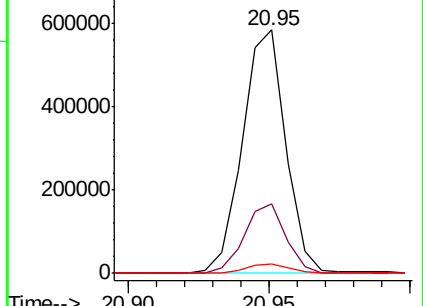
279 4.0 3.0 4.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 19.940 ng/ul

RT: 21.04 min Scan# 3069

Delta R.T. -0.02 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

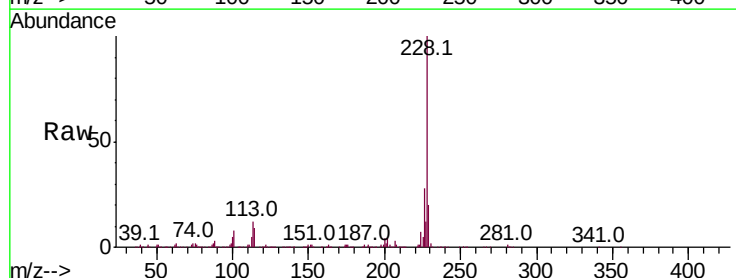
Tgt Ion:228 Resp: 888166

Ion Ratio Lower Upper

228 100

226 28.5 23.4 35.2

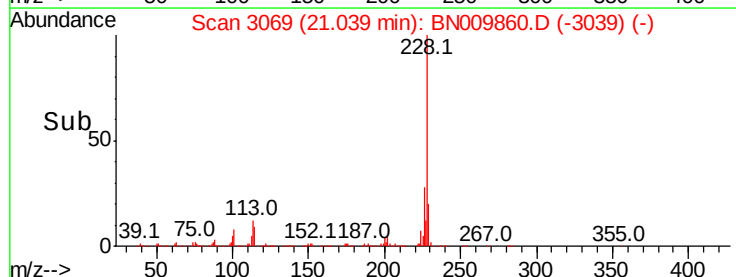
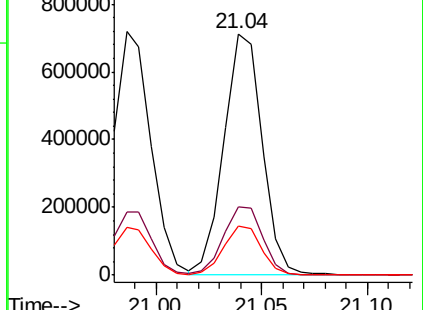
229 20.2 15.0 22.4

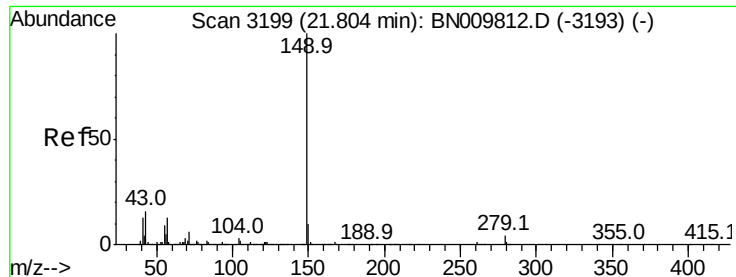


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

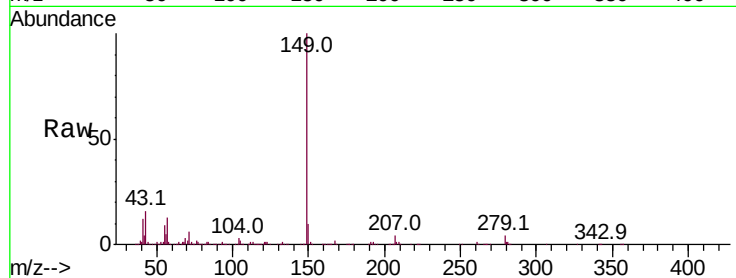




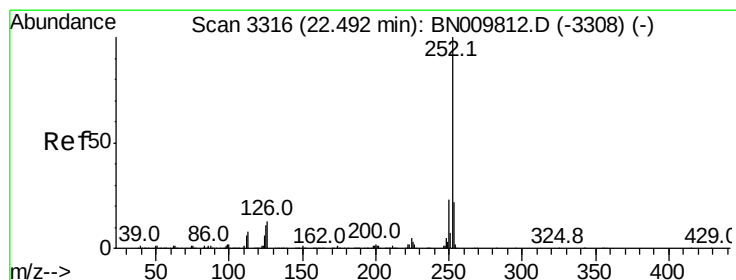
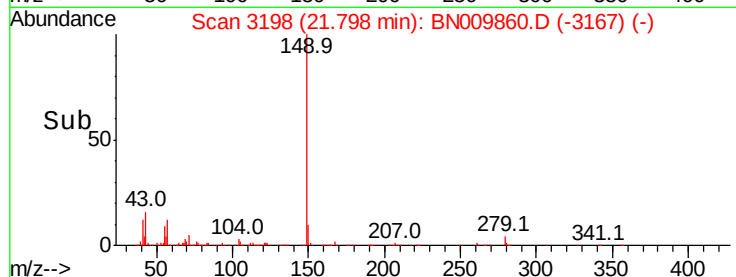
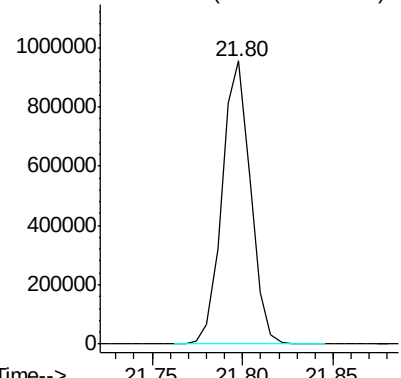
#87
Di-n-octyl phthalate
Concen: 18.875 ng/ul
RT: 21.80 min Scan# 3198
Delta R.T. -0.02 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 1034970

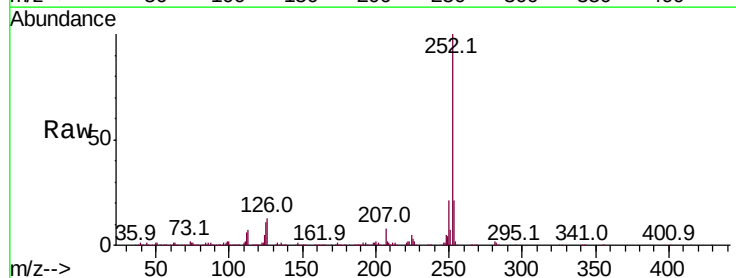


Abundance Ion 149.00 (148.70 to 149.70): E



#88
Benzo(b)fluoranthene
Concen: 19.671 ng/ul
RT: 22.49 min Scan# 3315
Delta R.T. -0.03 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

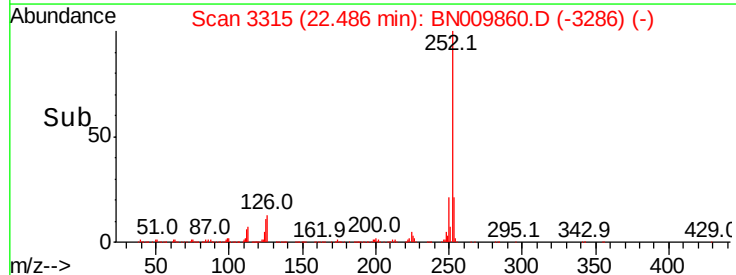
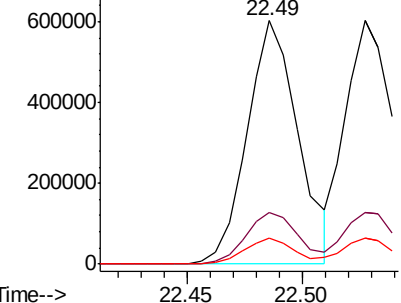
Tgt Ion:252 Resp: 924008
Ion Ratio Lower Upper
252 100
253 21.4 17.0 25.4
125 10.6 8.0 12.0

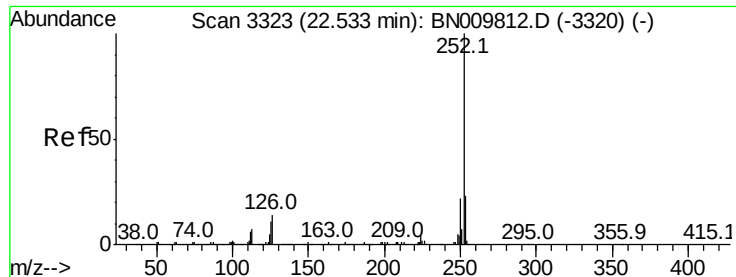


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

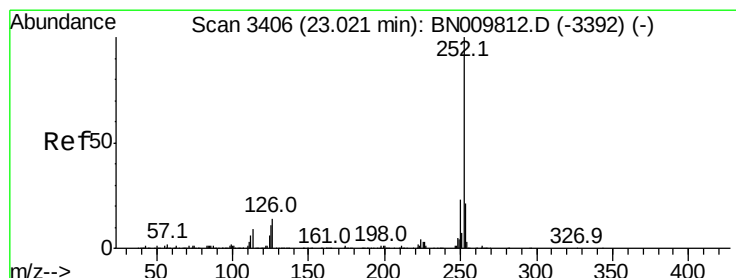
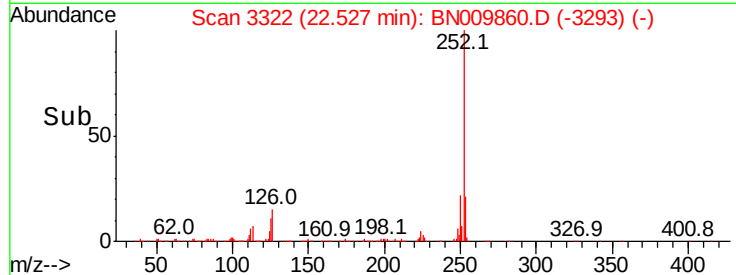
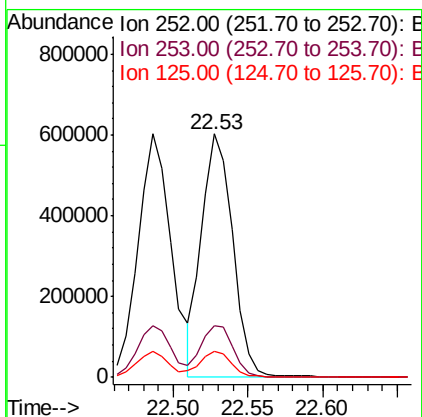
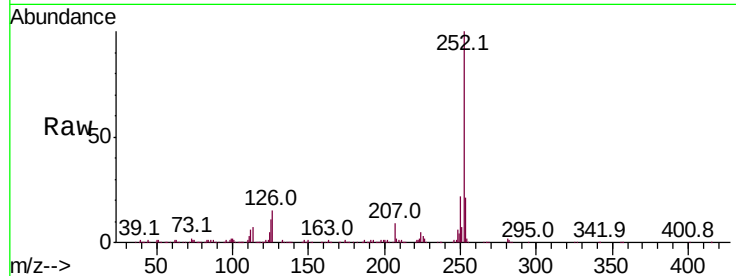




#89
Benzo(k)fluoranthene
Concen: 19.527 ng/ul
RT: 22.53 min Scan# 3322
Delta R.T. -0.03 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

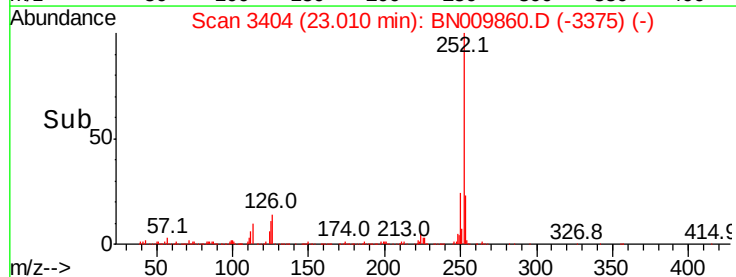
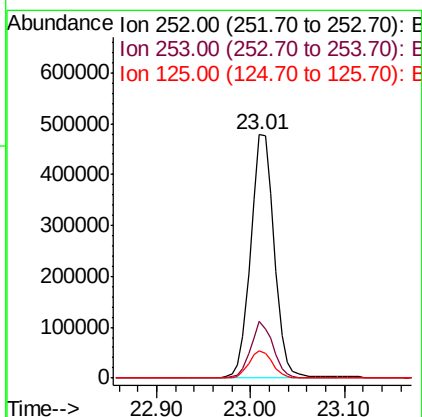
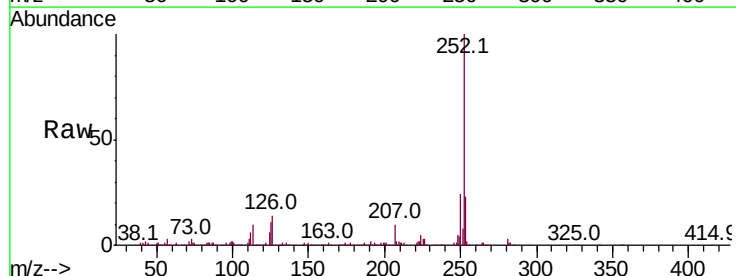
Instrument :
BNA_N
ClientSampleId :

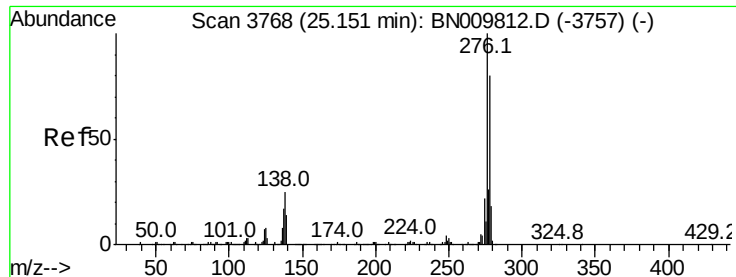
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.0	27.0
125	10.7	8.2	12.2



#91
Benzo(a)pyrene
Concen: 19.785 ng/ul
RT: 23.01 min Scan# 3404
Delta R.T. -0.03 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.0
125	11.4	9.0	13.6



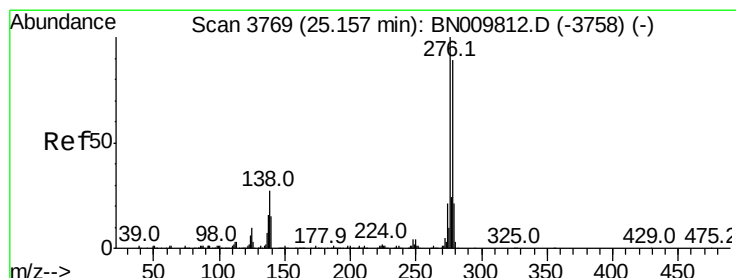
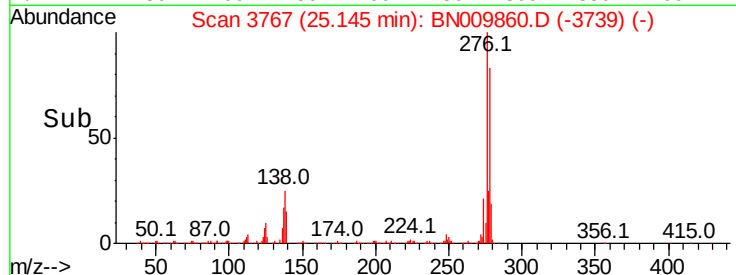
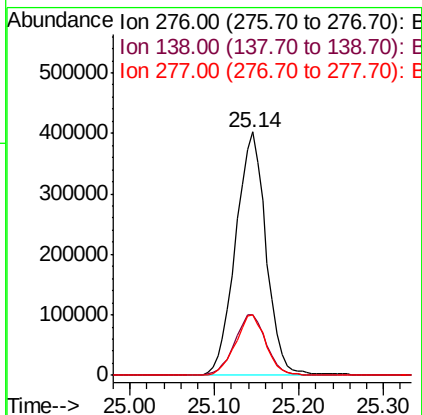
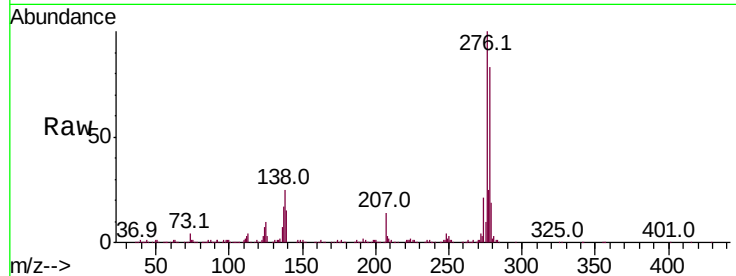


#92

Indeno(1,2,3-cd)pyrene
Concen: 20.070 ng/ul
RT: 25.14 min Scan# 3767
Delta R.T. -0.04 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Instrument :
BNA_N
ClientSampled :

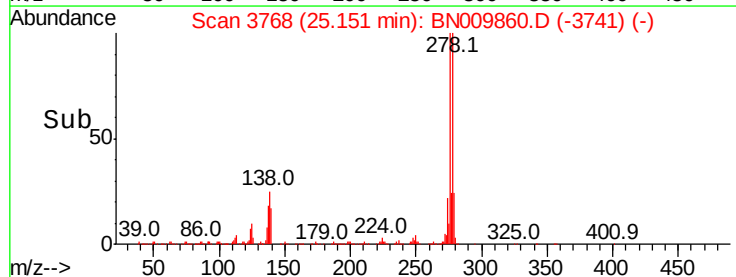
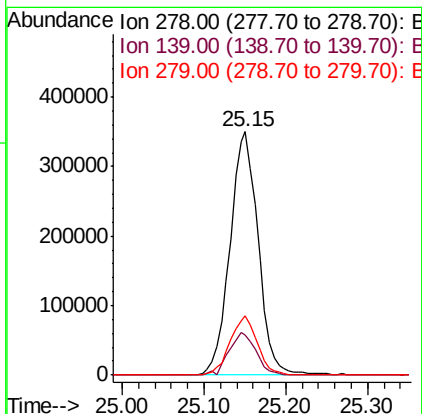
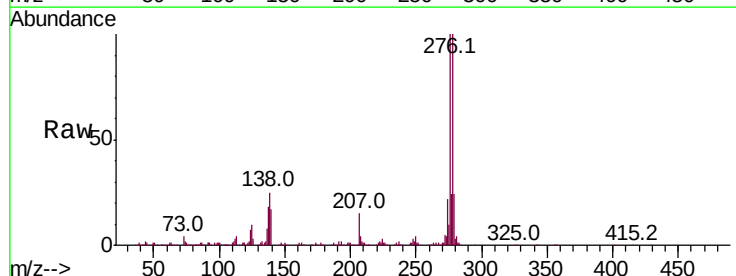
Tot Ion:276 Resp: 1006666
Ion Ratio Lower Upper
276 100
138 25.0 20.9 31.3
277 24.7 18.2 27.4

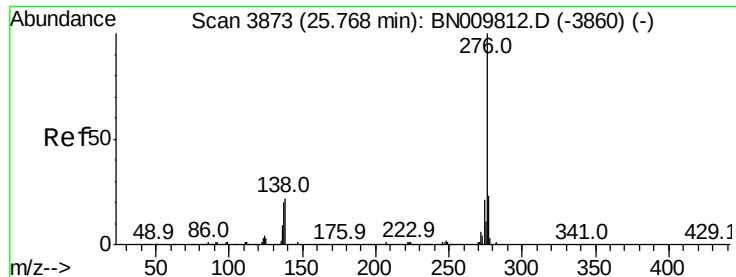


#93

Dibenzo(a,h)anthracene
Concen: 19.581 ng/ul
RT: 25.15 min Scan# 3768
Delta R.T. -0.04 min
Lab File: BN009860.D
Acq: 22 Feb 2020 23:44

Tgt Ion:278 Resp: 840205
Ion Ratio Lower Upper
278 100
139 16.7 13.0 19.4
279 24.5 17.5 26.3





#94

Benzo(a,h,i)perylene

Concen: 19.685 ng/ul

RT: 25.76 min Scan# 3872

Delta R.T. -0.04 min

Lab File: BN009860.D

Acq: 22 Feb 2020 23:44

Instrument :

BNA_N

ClientSampleId :

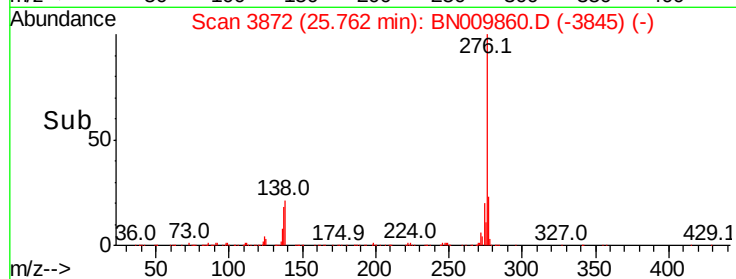
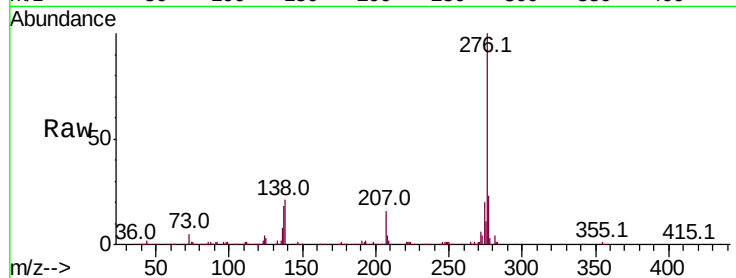
Tot Ion:276 Resp: 827929

Ion Ratio Lower Upper

276 100

138 21.3 17.5 26.3

277 23.3 18.1 27.1



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

