

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
 Data File : BN010123.D
 Acq On : 06 Mar 2020 17:29
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 07 01:59:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 14:04:18 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	84661	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	368998	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	253307	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	552313	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	495196	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	533148	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	17508	8.51	ng/uL	0.00
5) Phenol-d5	6.56	99	140775	19.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	99527	20.03	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	112691	20.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	114990	20.07	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	53432	19.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.21	143	61740	20.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.74	165	116619	20.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.26	131	142734	22.38	ng/ul	0.00
44) Dimethylphthalate-d6	13.43	166	369310	19.52	ng/ul	0.00
47) Acenaphthylene-d8	13.68	160	420533	18.87	ng/ul	0.00
52) 4-Nitrophenol-d4	14.26	143	54480	15.77	ng/ul	0.00
58) Fluorene-d10	15.00	176	318036	19.47	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	58552	17.07	ng/ul	0.00
71) Anthracene-d10	16.86	188	486507	19.22	ng/ul	0.00
79) Pyrene-d10	19.17	212	527748	20.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	527502	19.81	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.03	88	16387	6.930	ng/uL 97
4) Benzaldehyde	6.53	77	92399	19.295	ng/ul 92
6) Phenol	6.59	94	155562	20.159	ng/ul 91
8) Bis(2-Chloroethyl)ether	6.80	93	116580	19.221	ng/ul 95
10) 2-Chlorophenol	6.93	128	120709	21.138	ng/ul 100
11) 2-Methylphenol	7.81	108	115379	20.432	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	7.89	45	326266	21.944	ng/ul 99
14) Acetophenone	8.18	105	194113	20.796	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.16	70	105942	21.722	ng/ul 89
16) 4-Methylphenol	8.13	108	126845	20.472	ng/ul 90
17) Hexachloroethane	8.39	117	53826	20.718	ng/ul 98
20) Nitrobenzene	8.54	77	160076	20.123	ng/ul 97
21) Isophorone	9.06	82	284249	20.304	ng/ul 99
23) 2-Nitrophenol	9.24	139	67879	20.541	ng/ul 93
24) 2,4-Dimethylphenol	9.32	107	152769	21.292	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.55	93	169250	19.781	ng/ul 95
27) 2,4-Dichlorophenol	9.77	162	120239	20.991	ng/ul 97
28) Naphthalene	10.15	128	391640	19.682	ng/ul 99
30) 4-Chloroaniline	10.28	127	154704	23.684	ng/ul 95
31) Hexachlorobutadiene	10.43	225	77709	20.286	ng/ul 93
32) Caprolactam	11.06	113	18273	9.512	ng/ul 99
33) 4-Chloro-3-methylphenol	11.42	107	139521	21.301	ng/ul 100
34) 2-Methylnaphthalene	11.77	142	287883	20.836	ng/ul 98

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
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 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	11.99	142	282976	20.432	ng/uL	99
37) 1,2,4,5-Tetrachlorobenzene	12.16	216	152175	20.268	ng/uL	93
38) Hexachlorocyclopentadiene	12.13	237	65600	20.194	ng/uL	96
39) 2,4,6-Trichlorophenol	12.42	196	94566	19.845	ng/uL	99
40) 2,4,5-Trichlorophenol	12.49	196	100687	19.695	ng/uL	97
41) 1,1'-Biphenyl	12.82	154	384598	19.768	ng/uL	98
42) 2-Chloronaphthalene	12.85	162	290929	18.829	ng/uL	94
43) 2-Nitroaniline	13.09	65	119492	21.148	ng/uL	99
45) Dimethylphthalate	13.47	163	377516	19.122	ng/uL	99
46) 2,6-Dinitrotoluene	13.60	165	74188	19.195	ng/uL	94
48) Acenaphthylene	13.71	152	465644	19.306	ng/uL	99
49) 3-Nitroaniline	13.93	138	69930	19.598	ng/uL	89
50) Acenaphthene	14.06	153	317233	19.187	ng/uL	98
51) 2,4-Dinitrophenol	14.17	184	54522	24.572	ng/uL	92
53) 4-Nitrophenol	14.27	109	54750	17.559	ng/uL	90
54) Dibenzofuran	14.40	168	455327	19.620	ng/uL	98
55) 2,4-Dinitrotoluene	14.42	165	113883	19.881	ng/uL	90
56) 2,3,4,6-Tetrachlorophenol	14.65	232	92236	20.985	ng/uL	96
57) Diethylphthalate	14.86	149	394419	19.456	ng/uL	99
59) Fluorene	15.06	166	372643	19.133	ng/uL	99
60) 4-Chlorophenyl-phenylether	15.06	204	188479	19.622	ng/uL	96
61) 4-Nitroaniline	15.12	138	71114	16.343	ng/uL	98
64) 4,6-Dinitro-2-methylphenol	15.19	198	62176	16.822	ng/uL	92
65) N-Nitrosodiphenylamine	15.29	169	329076	20.081	ng/uL	98
66) 4-Bromophenyl-phenylether	15.96	248	112012	20.268	ng/uL	96
67) Hexachlorobenzene	16.07	284	112097	18.331	ng/uL	99
68) Atrazine	16.26	200	117384	18.883	ng/uL	95
69) Pentachlorophenol	16.43	266	55736	15.771	ng/uL	95
70) Phenanthrene	16.80	178	595275	18.885	ng/uL	98
72) Anthracene	16.89	178	598781	18.583	ng/uL	99
73) 1,2,3,4-Tetrachlorobenzene	12.77	216	150274	18.623	ng/uL	95
74) Pentachlorobenzene	14.33	250	144081	18.516	ng/uL	99
75) Carbazole	17.18	167	530351	18.690	ng/uL	100
76) Di-n-butylphthalate	17.76	149	642603	18.347	ng/uL	98
77) Fluoranthene	18.83	202	666237	18.044	ng/uL	97
80) Pvrene	19.20	202	699278	19.587	ng/uL	95
81) Butylbenzylphthalate	20.14	149	293477	19.996	ng/uL	94
82) 3,3'-Dichlorobenzidine	20.92	252	192512	17.830	ng/uL	96
83) Benzo(a)anthracene	20.97	228	685863	20.154	ng/uL	98
84) Bis(2-ethylhexyl)phthalate	20.93	149	449114	20.043	ng/uL	96
85) Chrysene	21.03	228	649666	19.392	ng/uL	98
87) Di-n-octyl phthalate	21.77	149	744732	18.456	ng/uL	100
88) Benzo(b)fluoranthene	22.47	252	650039	18.805	ng/uL	95
89) Benzo(k)fluoranthene	22.51	252	673999	20.592	ng/uL	96
91) Benzo(a)pyrene	22.99	252	635046	20.426	ng/uL	99
92) Indeno(1,2,3-cd)pyrene	25.11	276	724706	19.633	ng/uL	97
93) Dibenzo(a,h)anthracene	25.12	278	605755	19.183	ng/uL	98
94) Benzo(a,h,i)perylene	25.73	276	607607	19.631	ng/uL	95

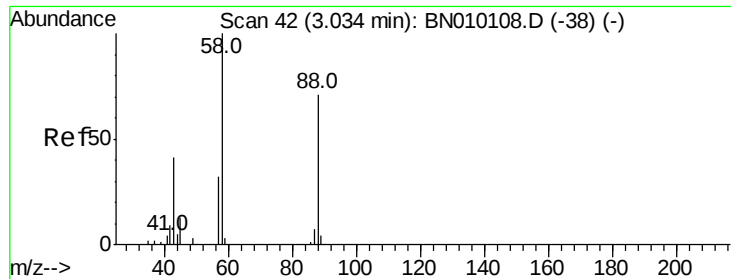
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030620\
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 6.930 ng/uL

RT: 3.03 min Scan# 42

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampleId :

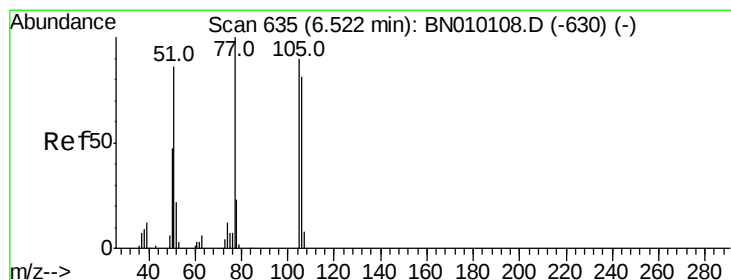
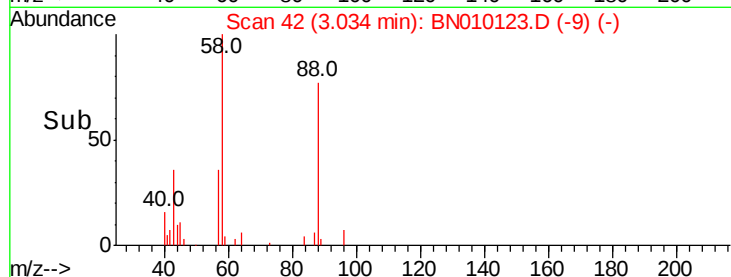
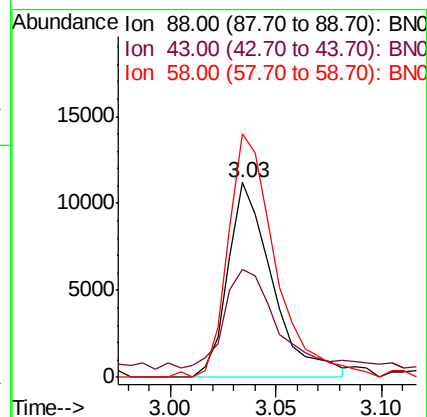
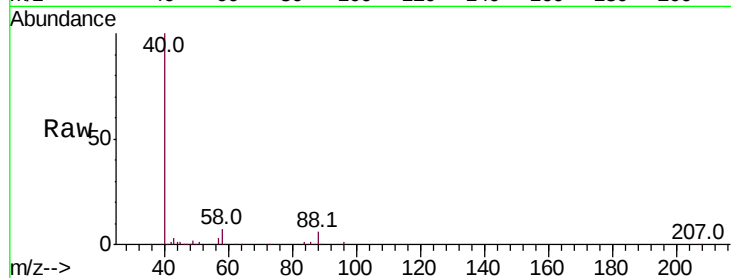
Tot Ion: 88 Resp: 16387

Ion Ratio Lower Upper

88 100

43 55.7 44.7 67.1

58 125.0 96.2 144.2



#4

Benzaldehyde

Concen: 19.295 ng/uL

RT: 6.53 min Scan# 636

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

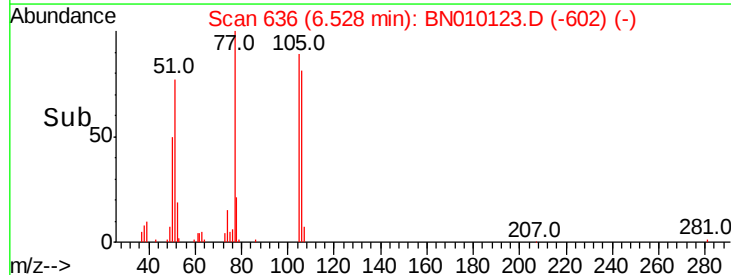
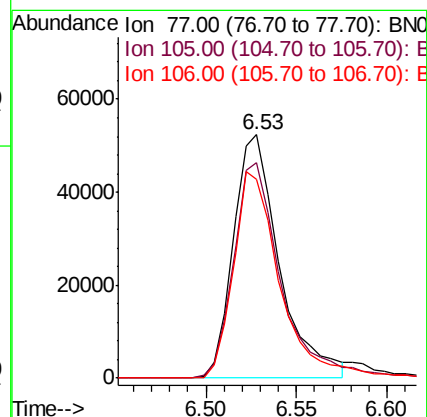
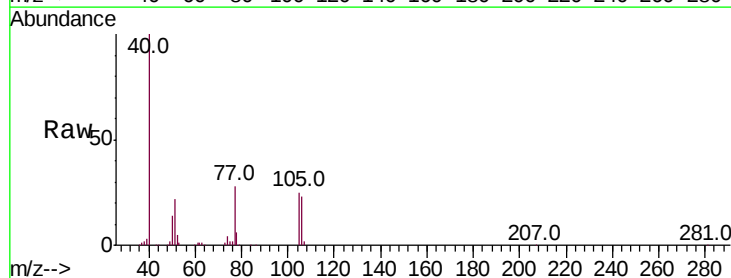
Tgt Ion: 77 Resp: 92399

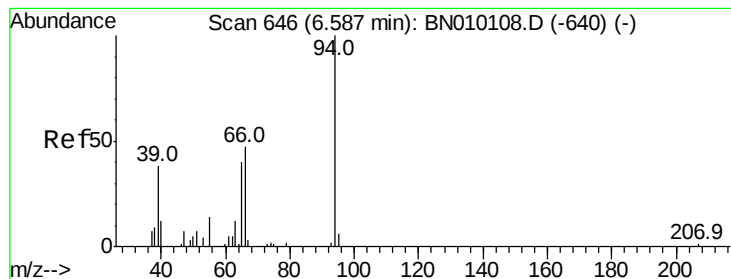
Ion Ratio Lower Upper

77 100

105 88.6 78.2 117.2

106 81.5 70.9 106.3





#6

Phenol

Concen: 20.159 ng/ul

RT: 6.59 min Scan# 646

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampled :

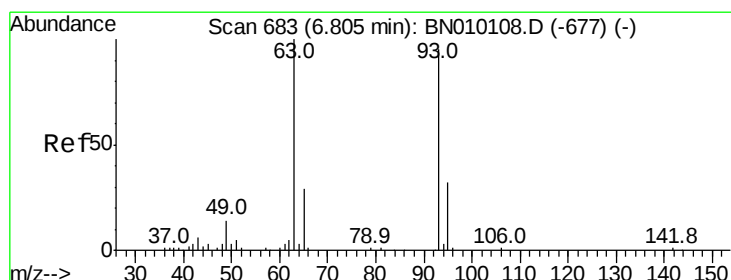
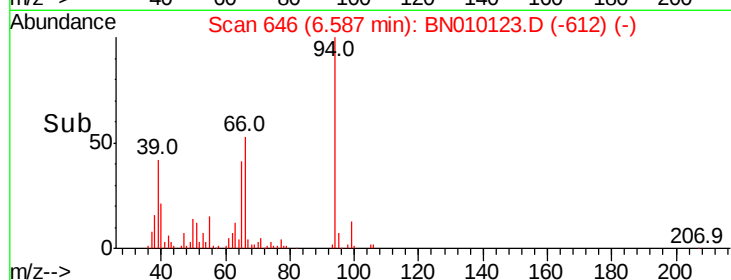
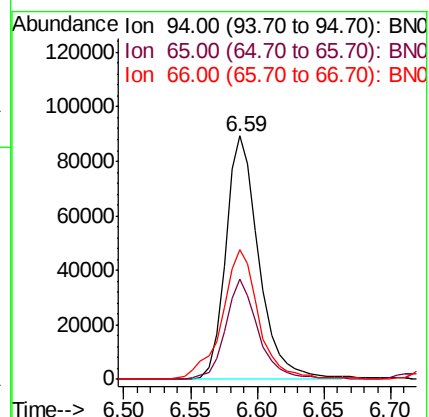
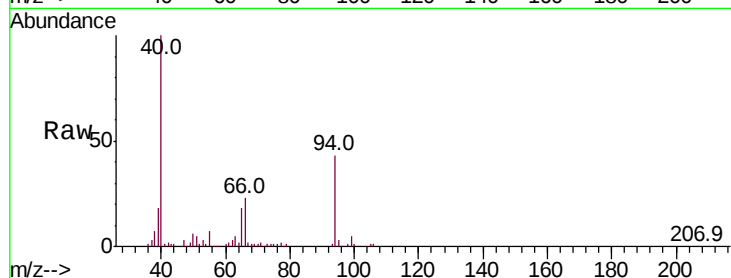
Tot Ion: 94 Resp: 155562

Ion Ratio Lower Upper

94 100

65 41.1 27.6 41.4

66 53.2 38.5 57.7



#8

Bis(2-Chloroethyl)ether

Concen: 19.221 ng/ul

RT: 6.80 min Scan# 683

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

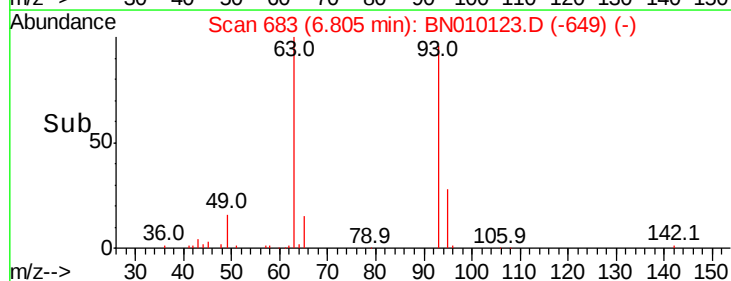
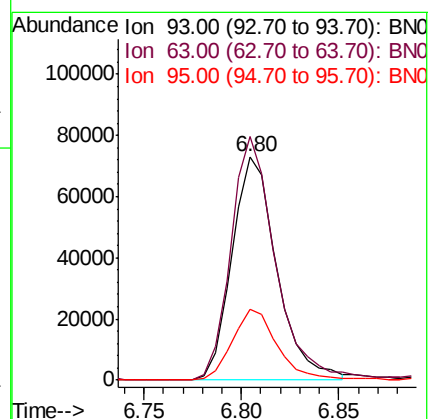
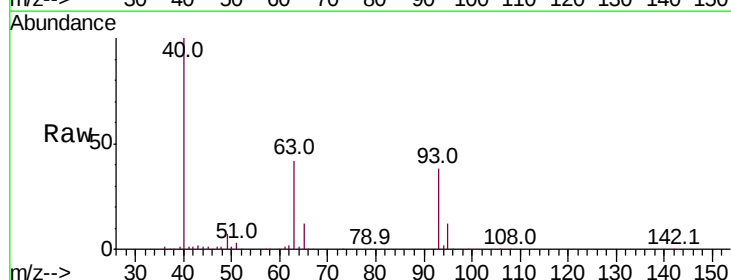
Tgt Ion: 93 Resp: 116580

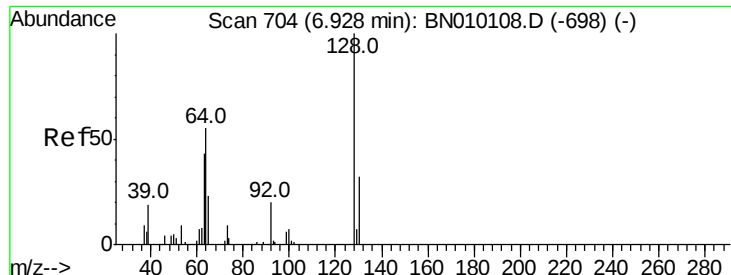
Ion Ratio Lower Upper

93 100

63 108.9 82.7 124.1

95 31.9 26.6 40.0

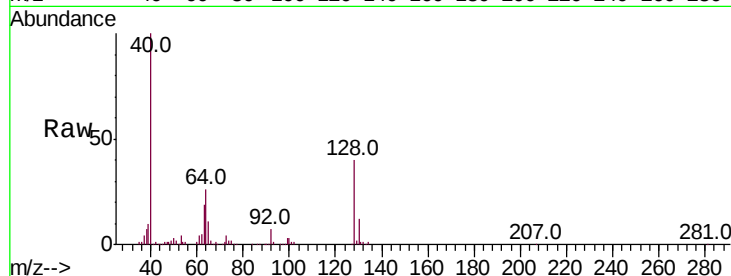




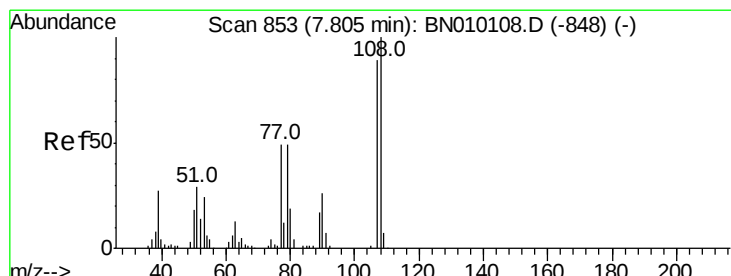
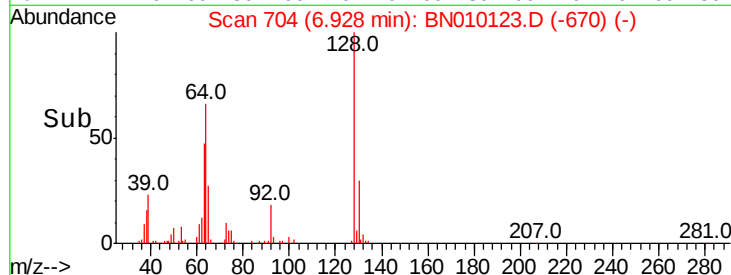
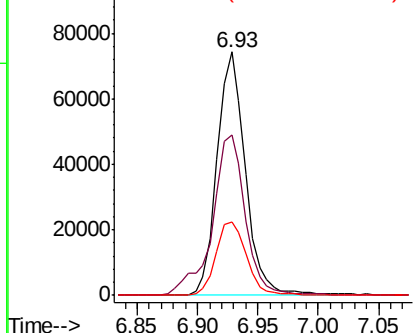
#10
2-Chlorophenol
Concen: 21.138 ng/ul
RT: 6.93 min Scan# 704
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Instrument :
BNA_N
ClientSampled :

Tot Ion:128 Resp: 120709
Ion Ratio Lower Upper
128 100
64 65.8 52.5 78.7
130 30.1 24.4 36.6

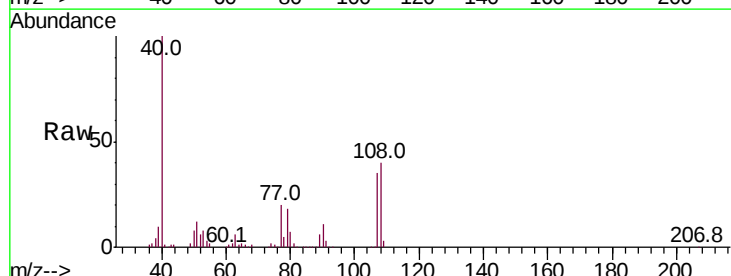


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BN
Ion 130.00 (129.70 to 130.70): E

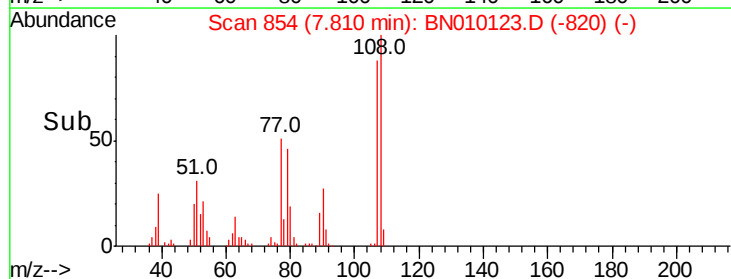
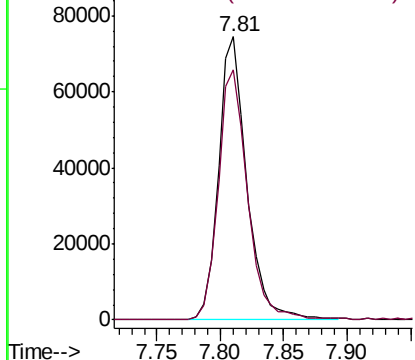


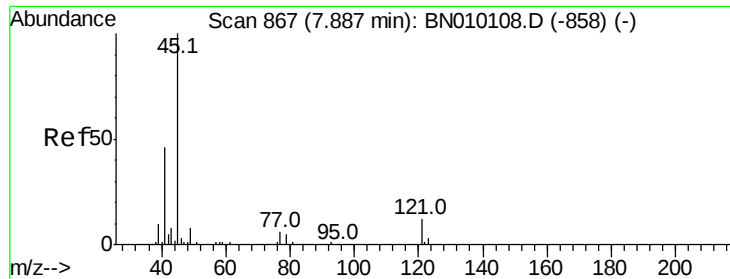
#11
2-Methylphenol
Concen: 20.432 ng/ul
RT: 7.81 min Scan# 854
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Tgt Ion:108 Resp: 115379
Ion Ratio Lower Upper
108 100
107 88.2 72.3 108.5



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

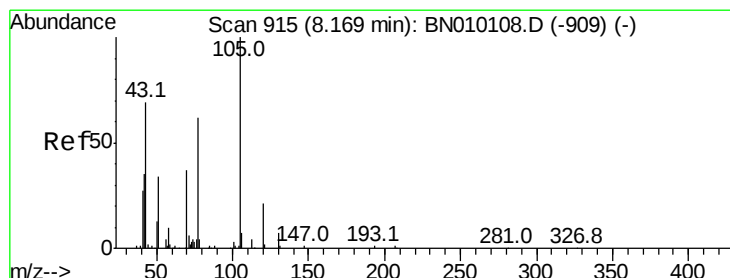
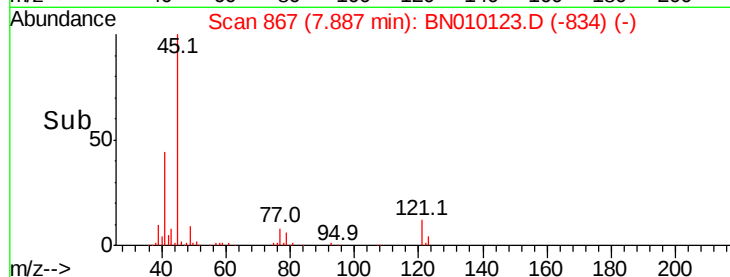
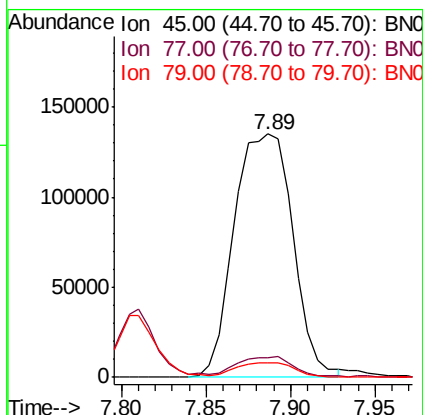
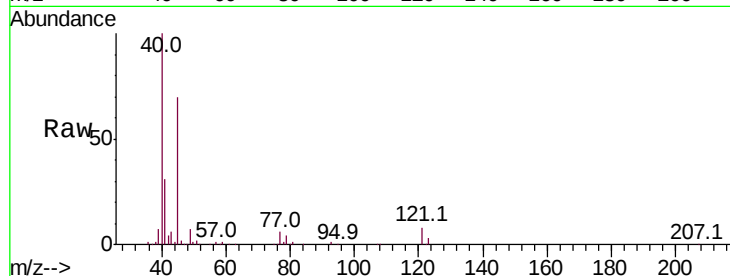




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 21.944 ng/ul
RT: 7.89 min Scan# 867
Delta R.T. -0.01 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

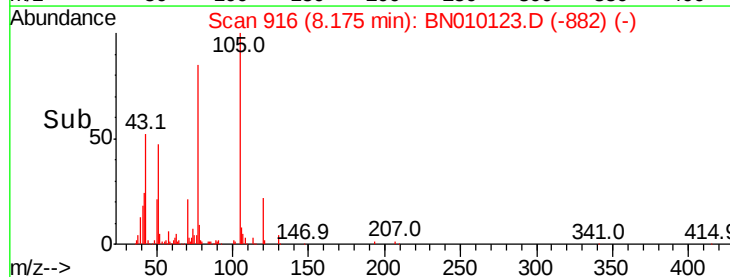
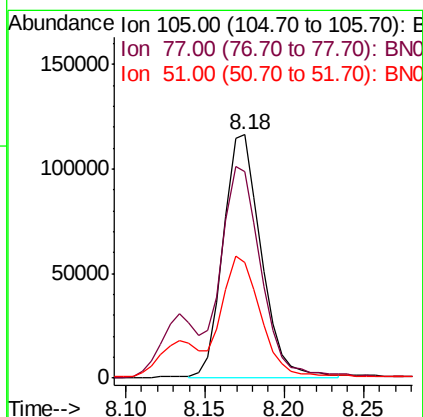
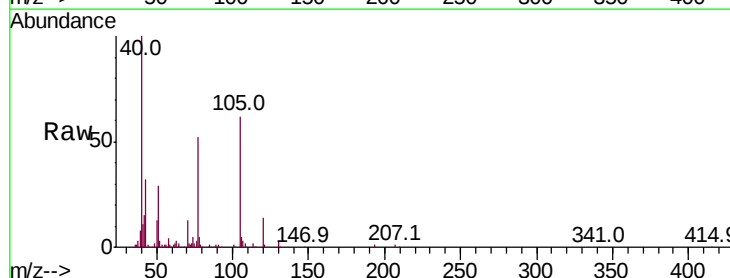
Instrument :
BNA_N
ClientSampleId :

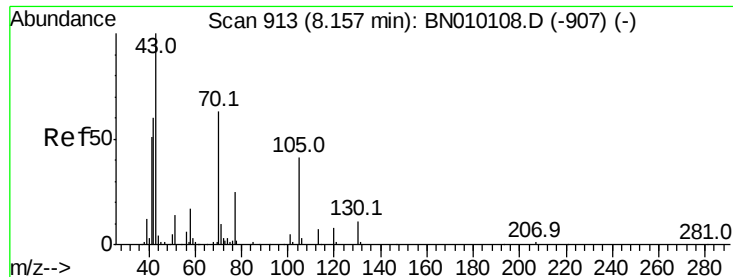
Tot Ion: 45 Resp: 326266
Ion Ratio Lower Upper
45 100
77 8.2 6.3 9.5
79 5.8 5.1 7.7



#14
Acetophenone
Concen: 20.796 ng/ul
RT: 8.18 min Scan# 916
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Tgt Ion:105 Resp: 194113
Ion Ratio Lower Upper
105 100
77 84.6 68.9 103.3
51 47.6 35.6 53.4

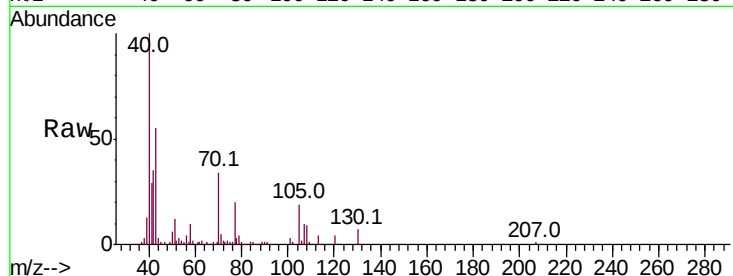




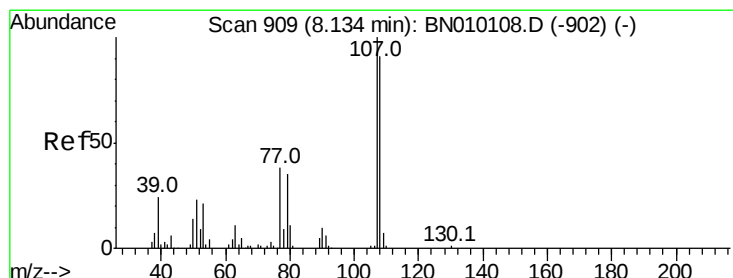
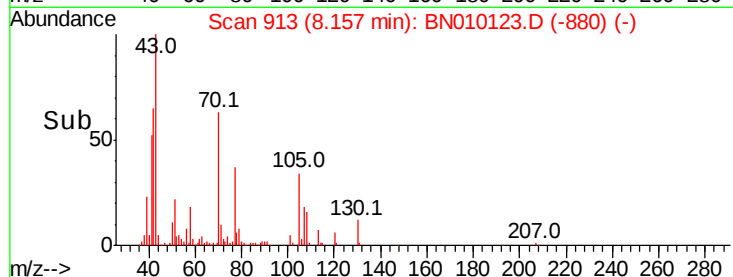
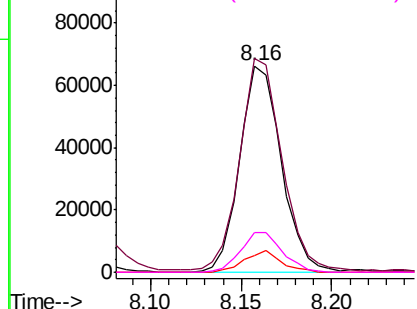
#15
N-Nitroso-di-n-propylamine
Concen: 21.722 ng/ul
RT: 8.16 min Scan# 913
Delta R.T. -0.01 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Instrument :
BNA_N
ClientSampleId :

Tot Ion: 70 Resp: 105942
Ion Ratio Lower Upper
70 100
42 103.5 72.6 108.8
101 8.4 7.7 11.5
130 19.5 14.7 22.1

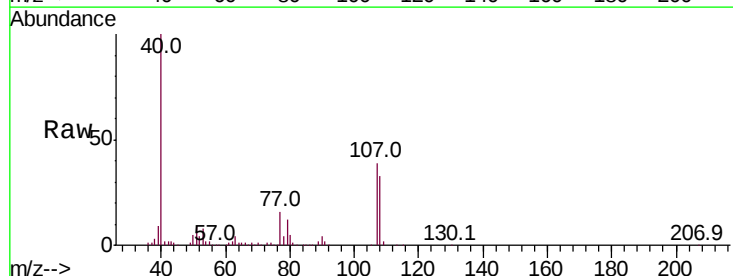


Abundance Ion 70.00 (69.70 to 70.70): BN0
Ion 42.00 (41.70 to 42.70): BN0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

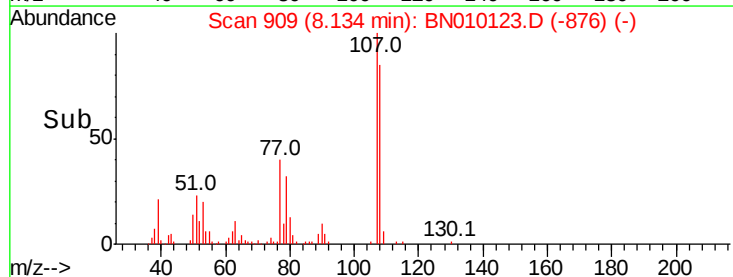
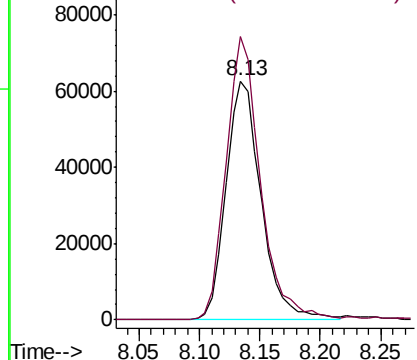


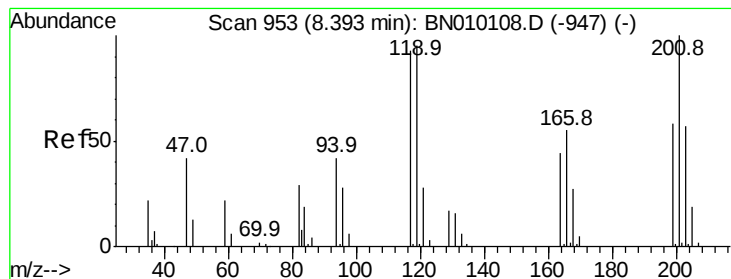
#16
4-Methylphenol
Concen: 20.472 ng/ul
RT: 8.13 min Scan# 909
Delta R.T. -0.01 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Tgt Ion: 108 Resp: 126845
Ion Ratio Lower Upper
108 100
107 118.5 86.4 129.6



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 20.718 ng/ul

RT: 8.39 min Scan# 953

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampled :

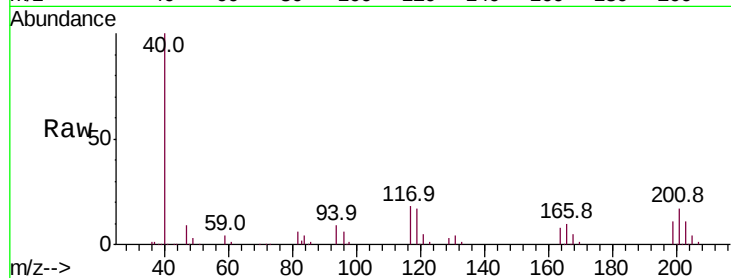
Tot Ion:117 Resp: 53826

Ion Ratio Lower Upper

117 100

201 94.9 76.6 115.0

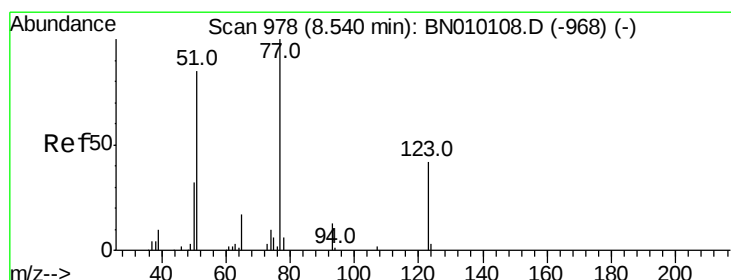
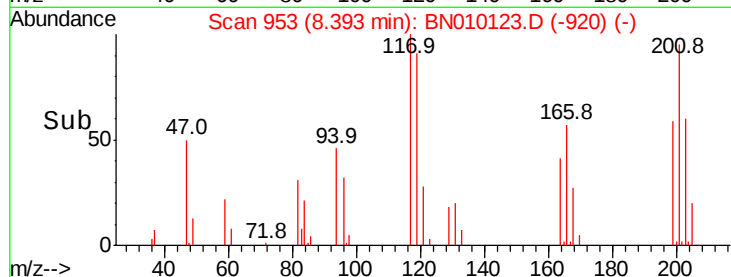
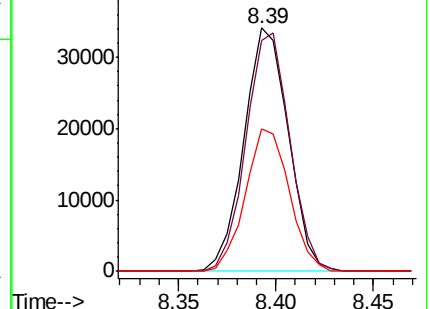
199 58.6 49.1 73.7



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: 20.123 ng/ul

RT: 8.54 min Scan# 978

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

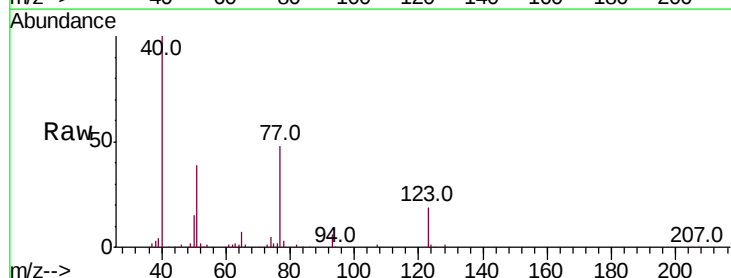
Tgt Ion: 77 Resp: 160076

Ion Ratio Lower Upper

77 100

123 40.3 30.5 45.7

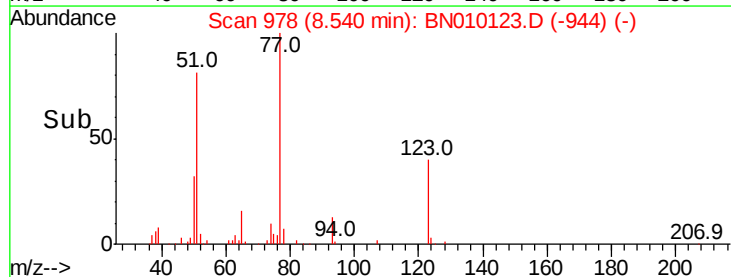
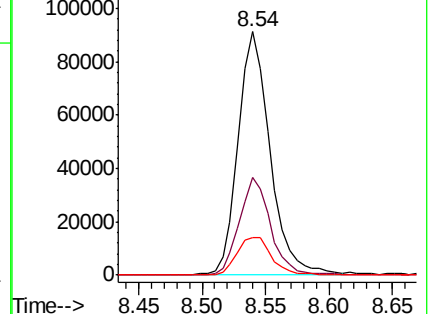
65 15.6 13.4 20.2

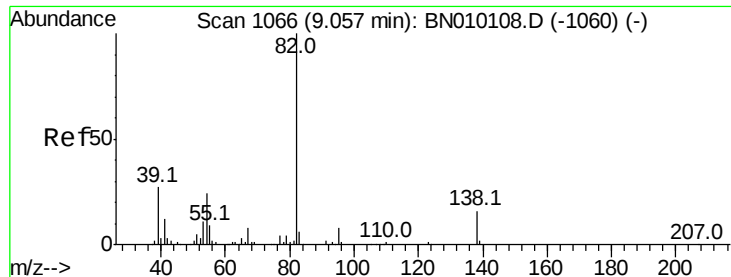


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 20.304 ng/ul

RT: 9.06 min Scan# 1066

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampleId :

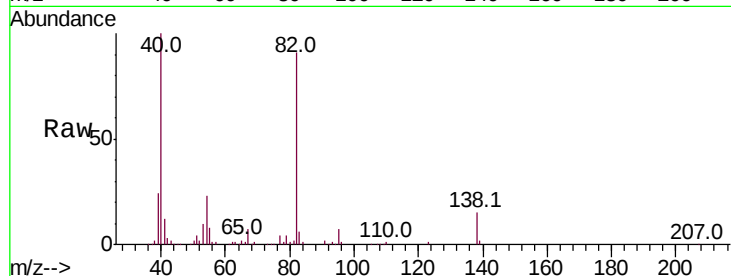
Tot Ion: 82 Resp: 284249

Ion Ratio Lower Upper

82 100

95 8.2 6.0 9.0

138 16.1 12.6 19.0



Abundance Ion 82.00 (81.70 to 82.70): BN010108.D (-1060) (-)

Ion 95.00 (94.70 to 95.70): BN010108.D (-1060) (-)

Ion 138.00 (137.70 to 138.70): BN010108.D (-1060) (-)

9.06

200000

150000

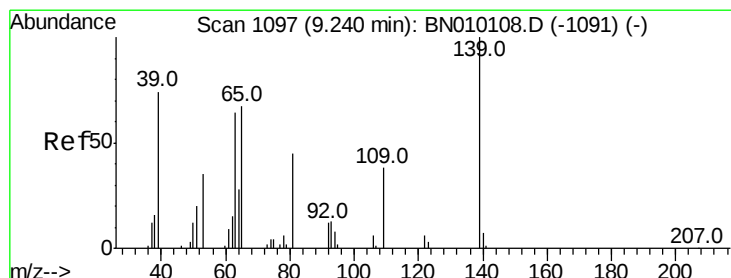
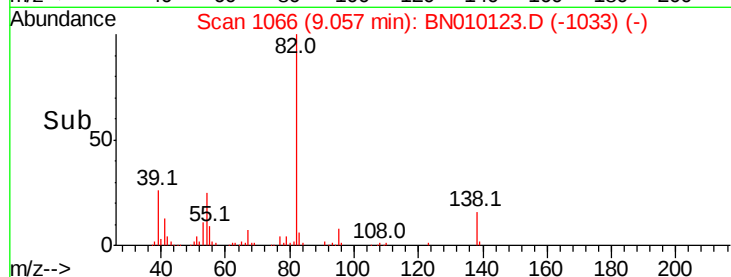
100000

50000

0

9.00 9.05 9.10 9.15

Time-->



#23

2-Nitrophenol

Concen: 20.541 ng/ul

RT: 9.24 min Scan# 1097

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

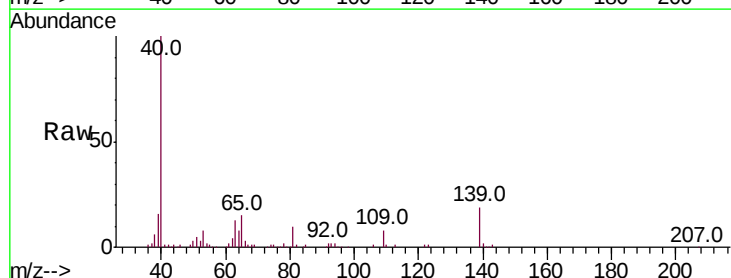
Tgt Ion: 139 Resp: 67879

Ion Ratio Lower Upper

139 100

65 77.9 58.0 87.0

109 41.5 28.8 43.2



Abundance Ion 139.00 (138.70 to 139.70): BN010108.D (-1091) (-)

Ion 65.00 (64.70 to 65.70): BN010108.D (-1091) (-)

Ion 109.00 (108.70 to 109.70): BN010108.D (-1091) (-)

9.24

50000

40000

30000

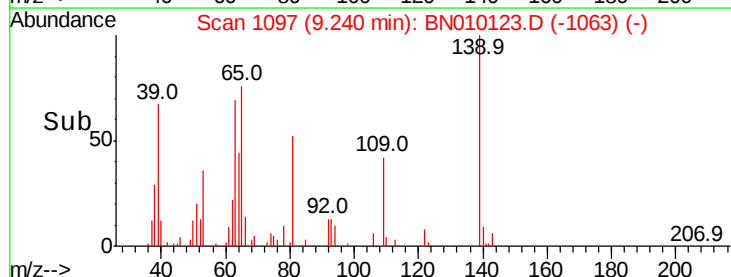
20000

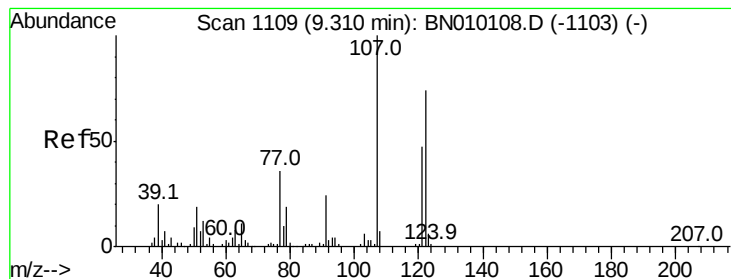
10000

0

9.20 9.25 9.30

Time-->





#24

2,4-Dimethylphenol

Concen: 21.292 ng/ul

RT: 9.32 min Scan# 1110

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampled :

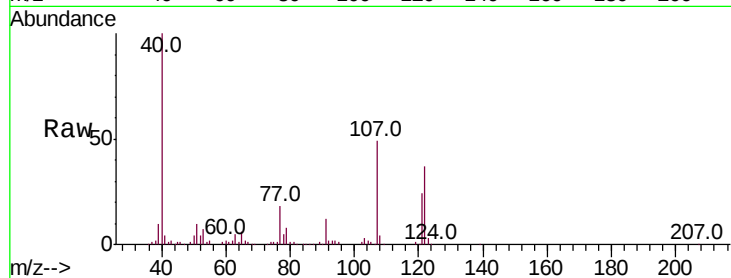
Tot Ion:107 Resp: 152769

Ion Ratio Lower Upper

107 100

121 48.2 38.5 57.7

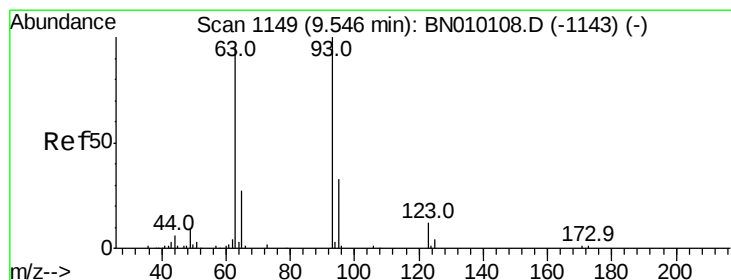
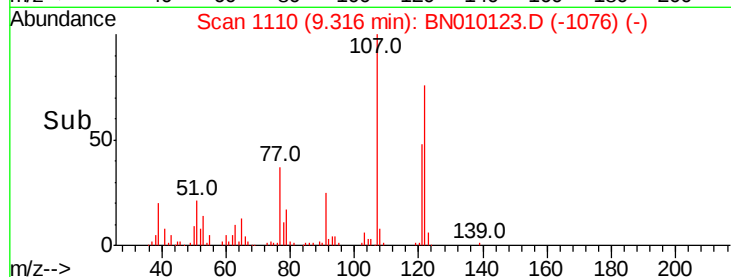
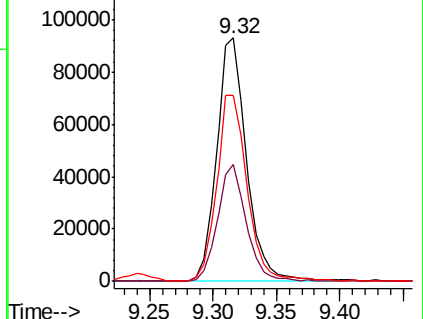
122 76.4 62.9 94.3



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: 19.781 ng/ul

RT: 9.55 min Scan# 1149

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

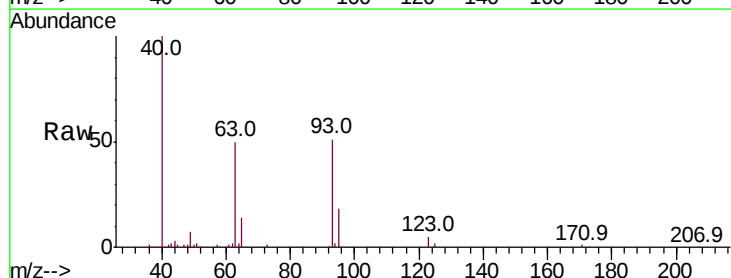
Tgt Ion: 93 Resp: 169250

Ion Ratio Lower Upper

93 100

95 34.8 25.1 37.7

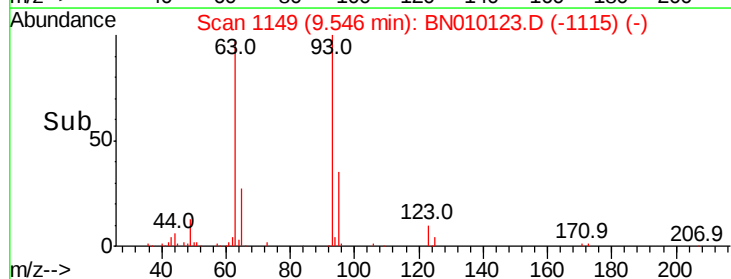
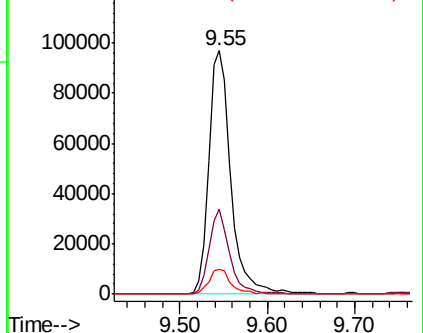
123 10.1 8.9 13.3

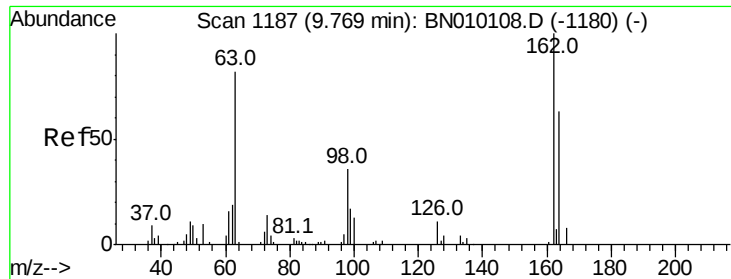


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E

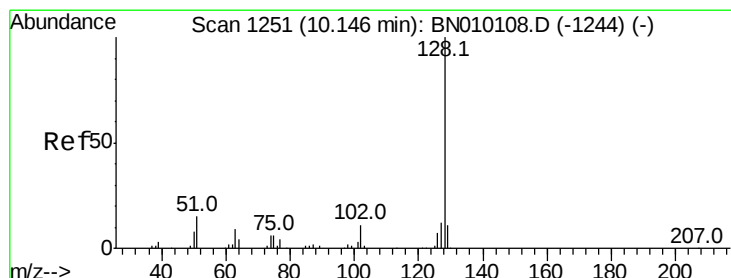
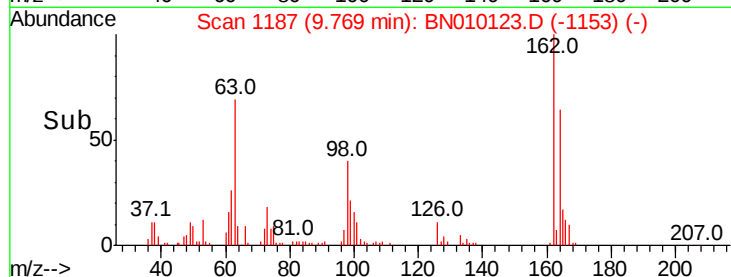
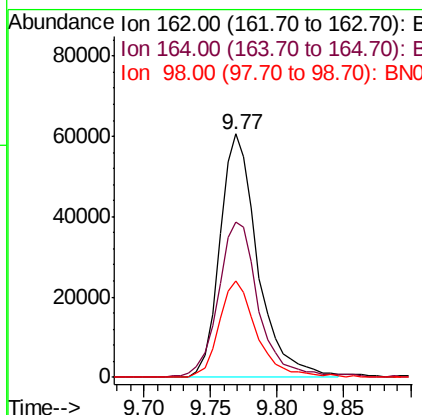
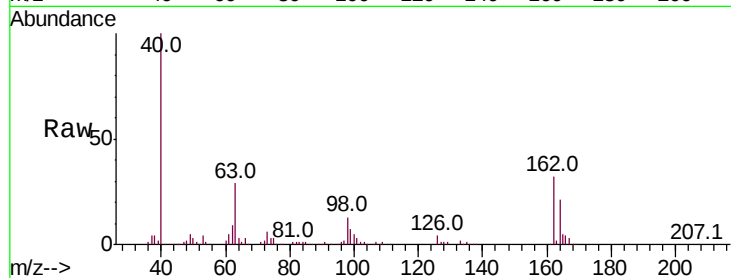




#27
 2,4-Dichlorophenol
 Concen: 20.991 ng/ul
 RT: 9.77 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

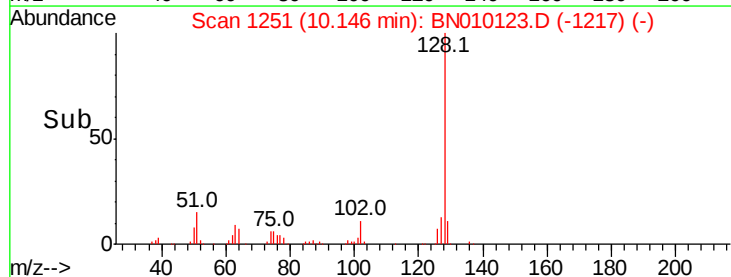
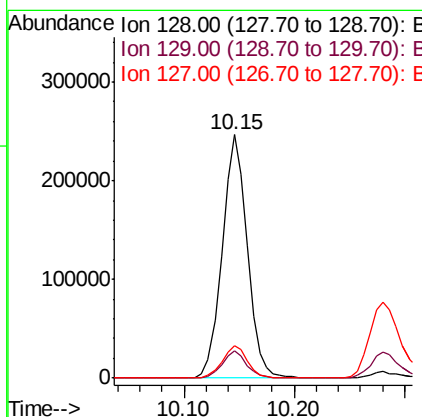
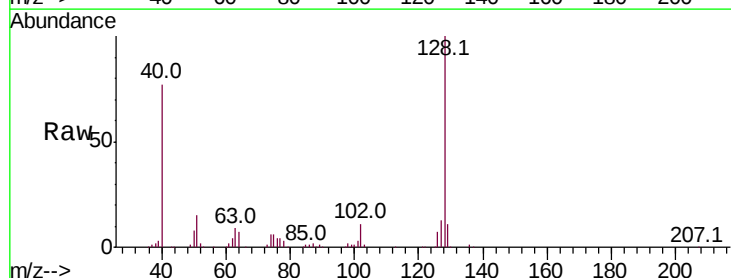
Instrument :
 BNA_N
 ClientSampleId :

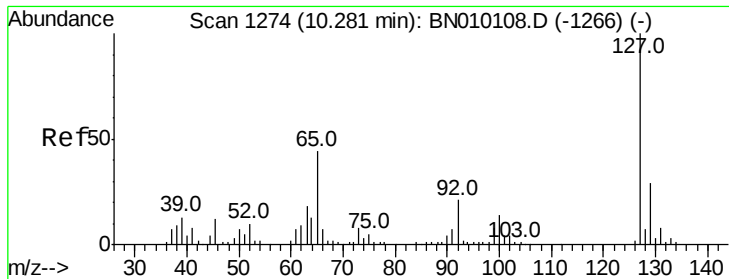
Tot Ion	Ratio	Lower	Upper
162	100		
164	63.6	50.5	75.7
98	39.8	28.7	43.1



#28
 Naphthalene
 Concen: 19.682 ng/ul
 RT: 10.15 min Scan# 1251
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.5	10.3	15.5

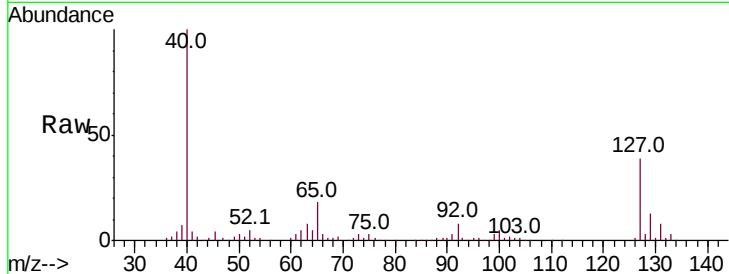




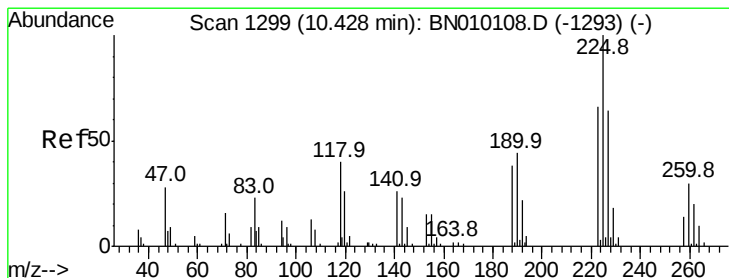
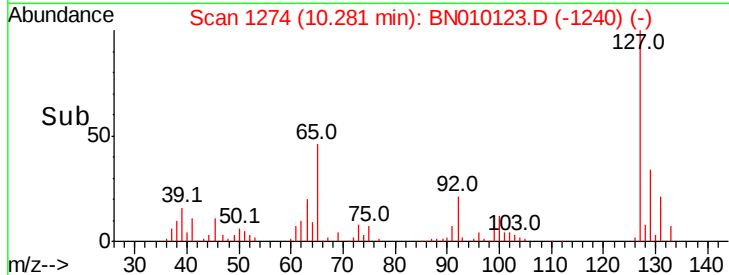
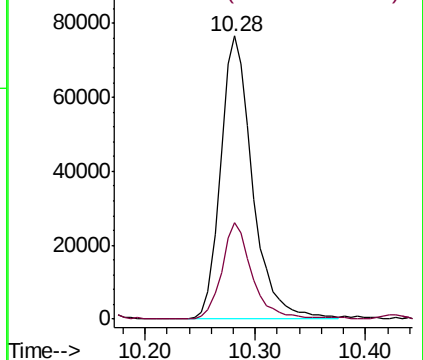
#30
4-Chloroaniline
Concen: 23.684 ng/ul
RT: 10.28 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Instrument :
BNA_N
ClientSampled :

Tot Ion:127 Resp: 154704
Ion Ratio Lower Upper
127 100
129 34.0 24.8 37.2

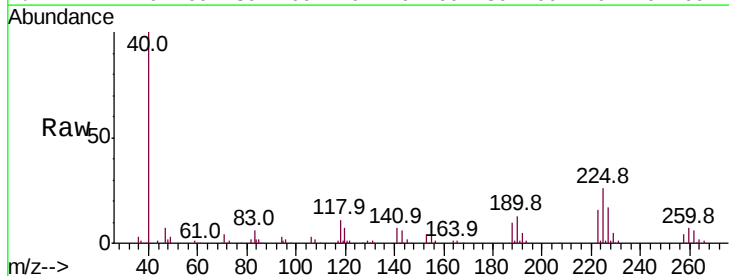


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

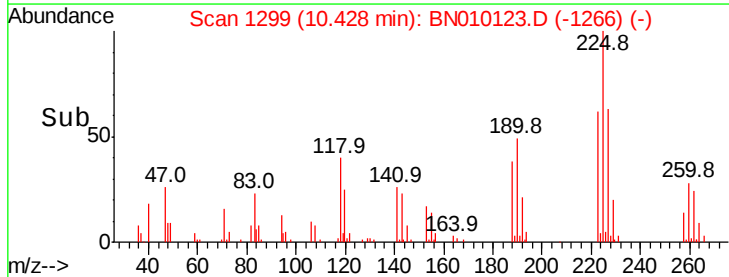
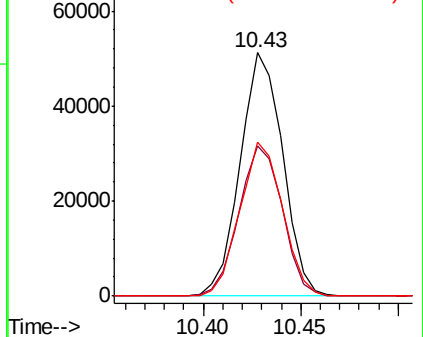


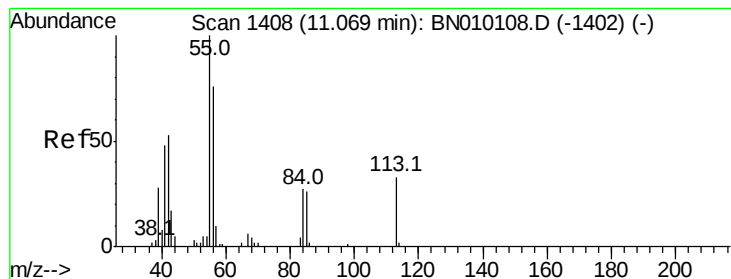
#31
Hexachlorobutadiene
Concen: 20.286 ng/ul
RT: 10.43 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Tgt Ion:225 Resp: 77709
Ion Ratio Lower Upper
225 100
223 61.8 47.0 70.4
227 63.2 57.3 85.9



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 9.512 ng/ul

RT: 11.06 min Scan# 1407

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampled :

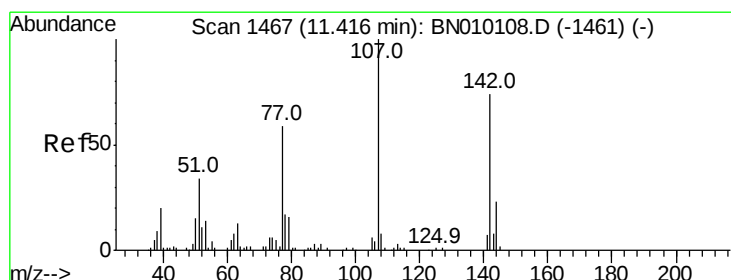
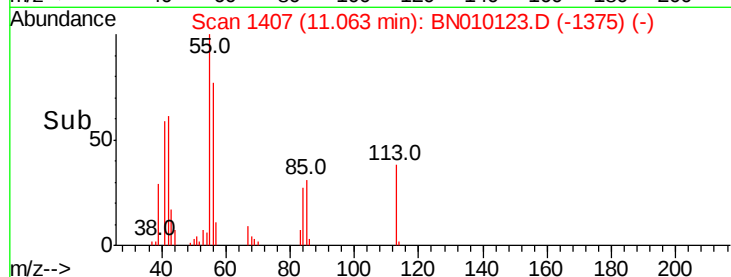
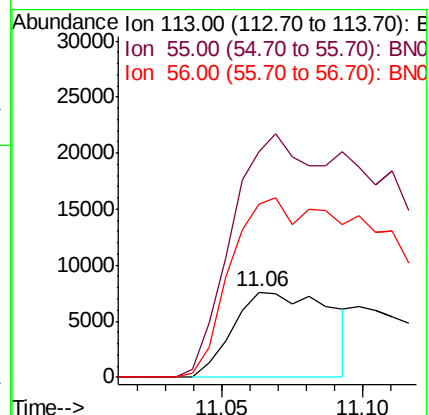
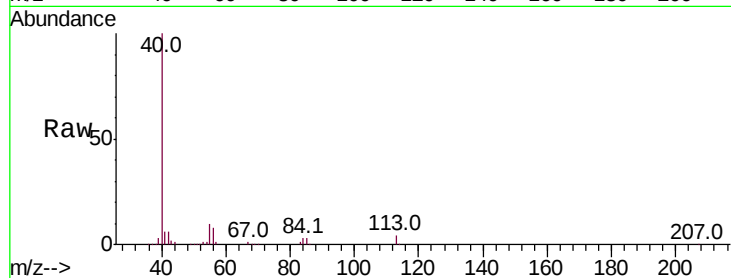
Tot Ion:113 Resp: 18273

Ion Ratio Lower Upper

113 100

55 264.4 209.1 313.7

56 203.6 161.6 242.4



#33

4-Chloro-3-methylphenol

Concen: 21.301 ng/ul

RT: 11.42 min Scan# 1467

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

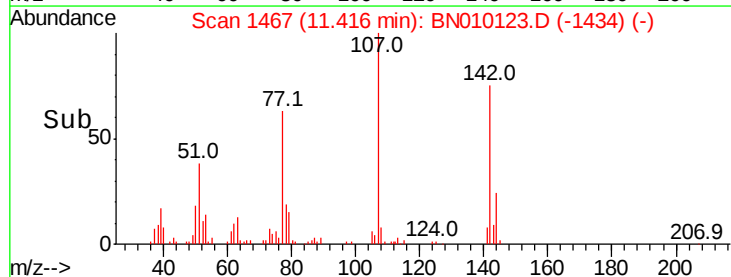
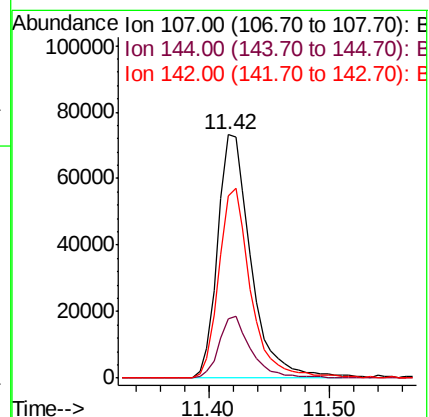
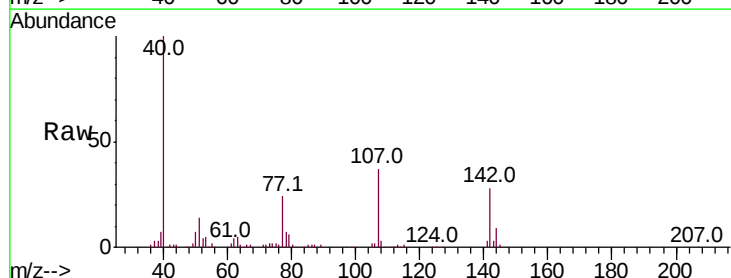
Tgt Ion:107 Resp: 139521

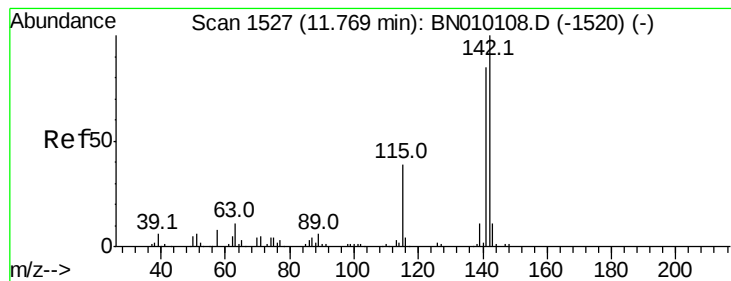
Ion Ratio Lower Upper

107 100

144 24.1 19.3 28.9

142 74.8 59.5 89.3





#34

2-Methylnaphthalene

Concen: 20.836 ng/uL

RT: 11.77 min Scan# 1527

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

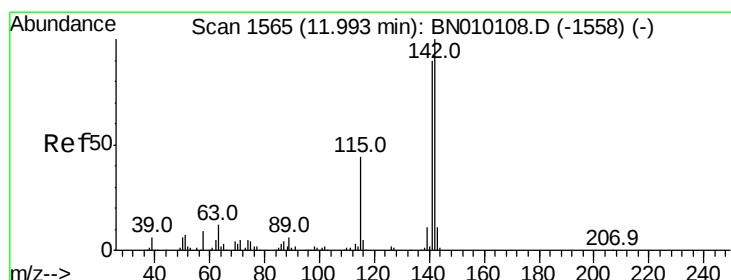
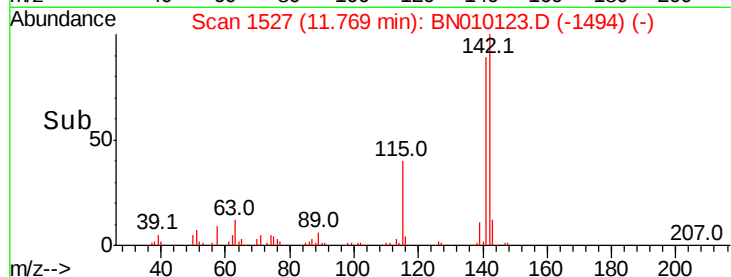
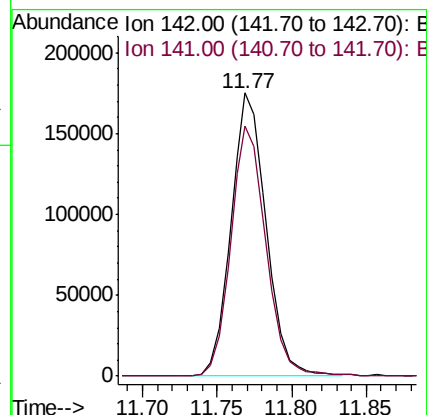
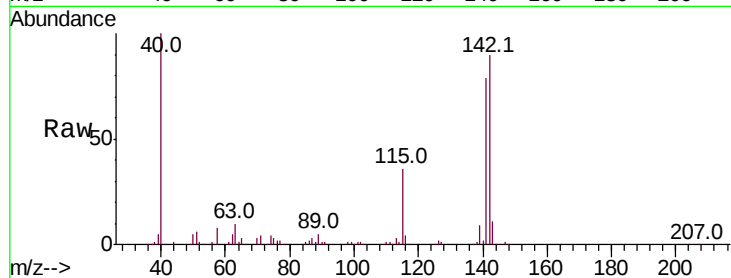
ClientSampleId :

Tot Ion:142 Resp: 287883

Ion Ratio Lower Upper

142 100

141 88.5 72.1 108.1



#35

1-Methylnaphthalene

Concen: 20.432 ng/uL

RT: 11.99 min Scan# 1565

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

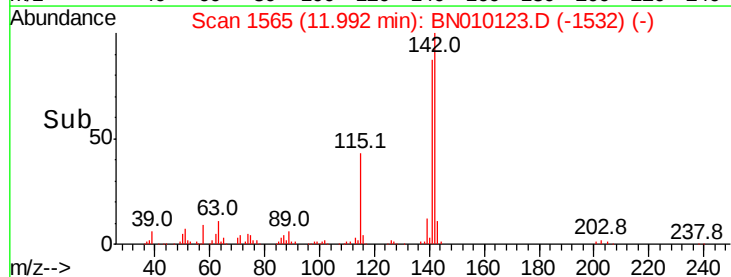
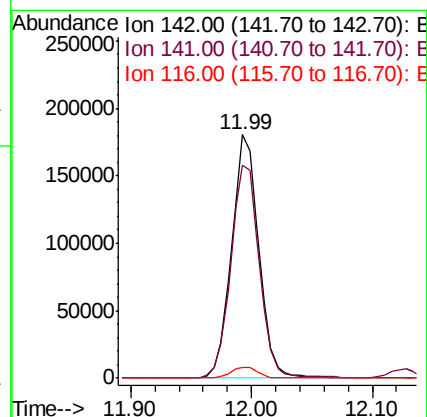
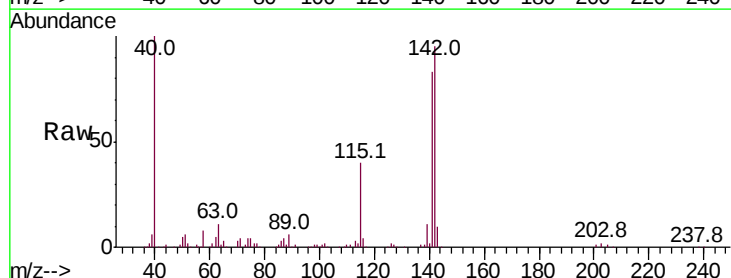
Tgt Ion:142 Resp: 282976

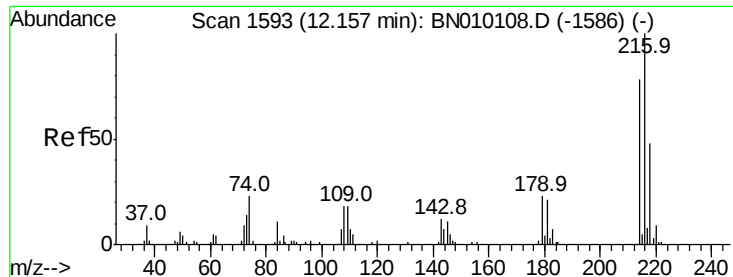
Ion Ratio Lower Upper

142 100

141 92.0 72.8 109.2

116 4.3 3.2 4.8

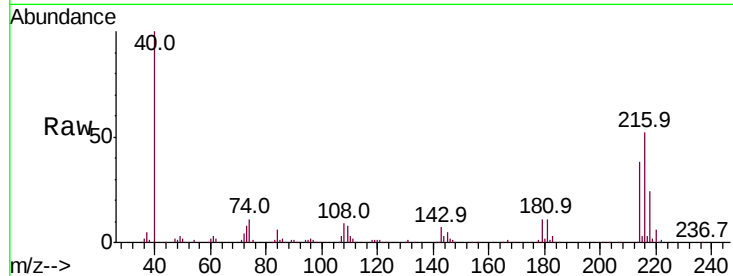




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.268 ng/ul
 RT: 12.16 min Scan# 1593
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:	216	Resp:	152175
Ion	Ratio	Lower	Upper
216	100		
214	73.2	64.8	97.2
179	21.7	17.6	26.4
108	18.2	16.3	24.5



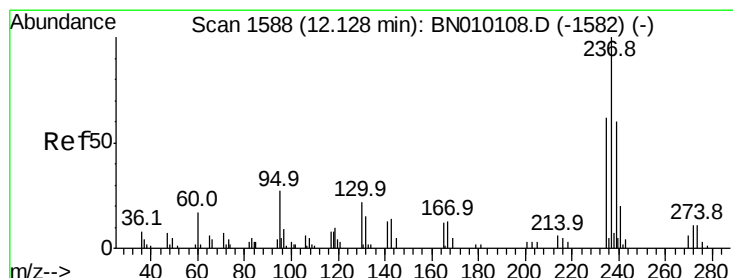
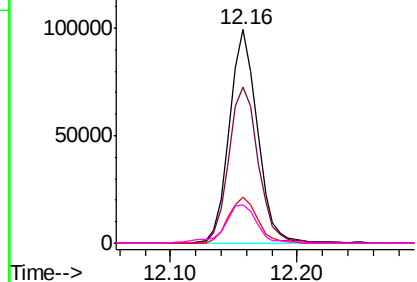
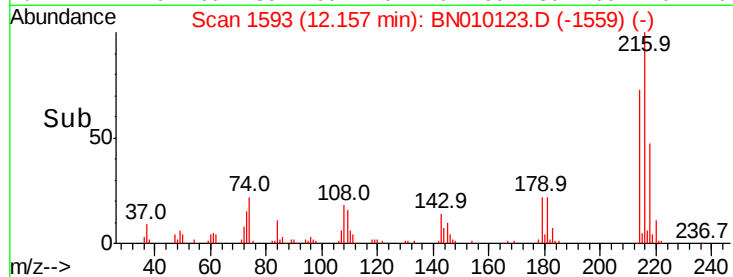
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

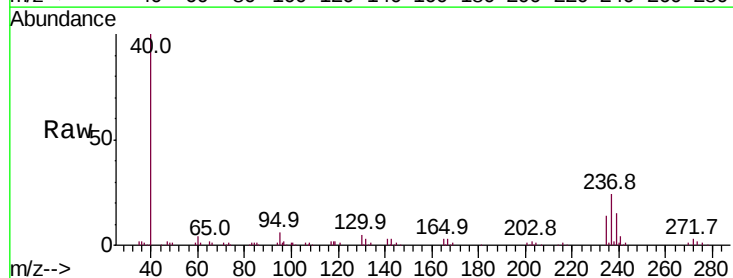
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38
 Hexachlorocyclopentadiene
 Concen: 20.194 ng/ul
 RT: 12.13 min Scan# 1588
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Tgt Ion:	237	Resp:	65600
Ion	Ratio	Lower	Upper
237	100		
235	56.8	48.3	72.5
272	11.0	9.6	14.4

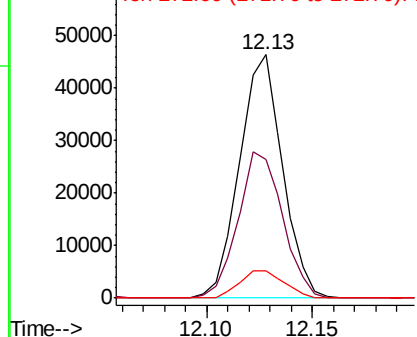
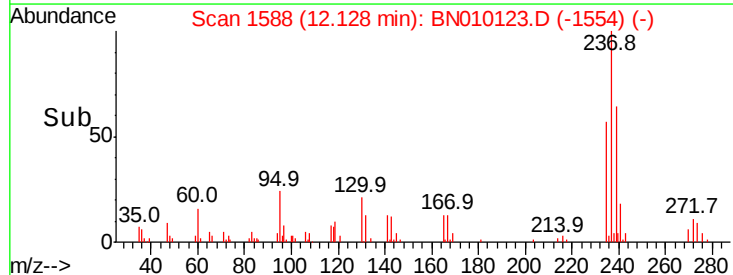


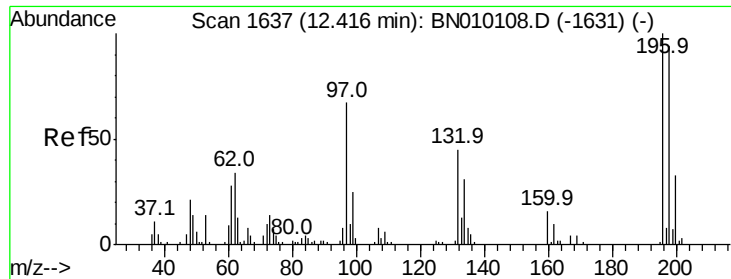
Abundance

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

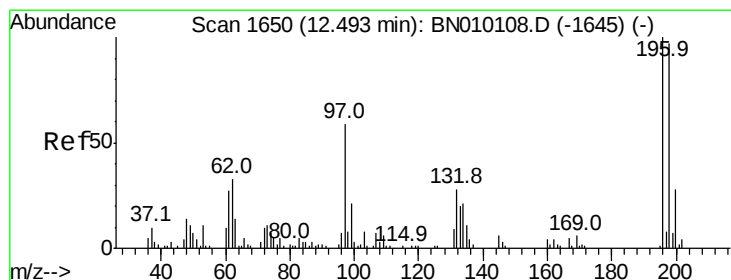
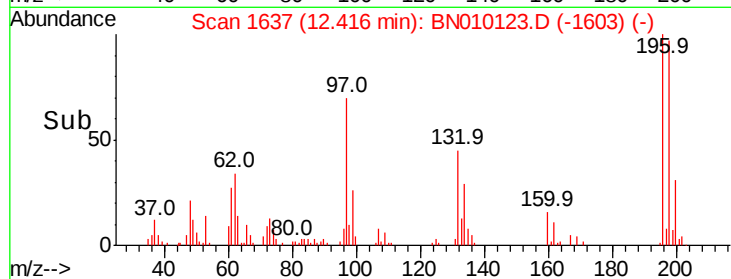
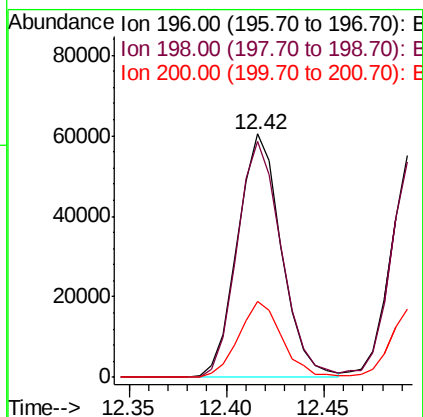
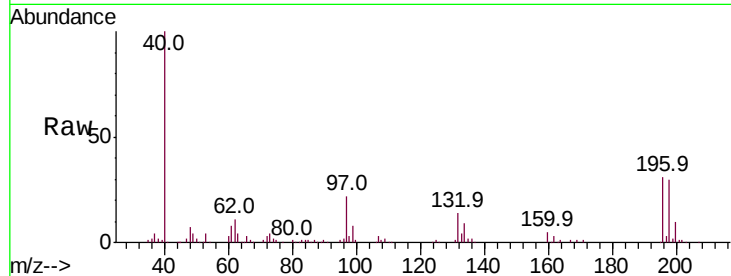




#39
 2,4,6-Trichlorophenol
 Concen: 19.845 ng/ul
 RT: 12.42 min Scan# 1637
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

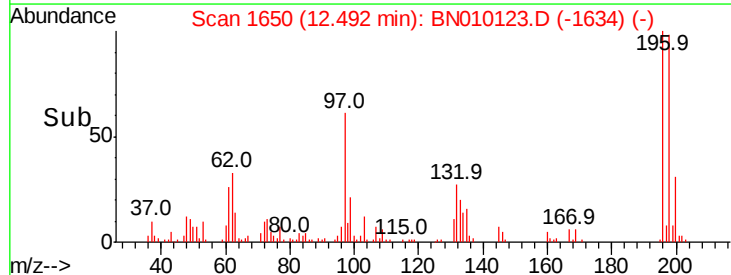
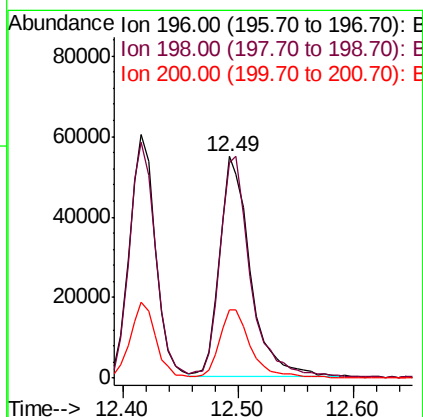
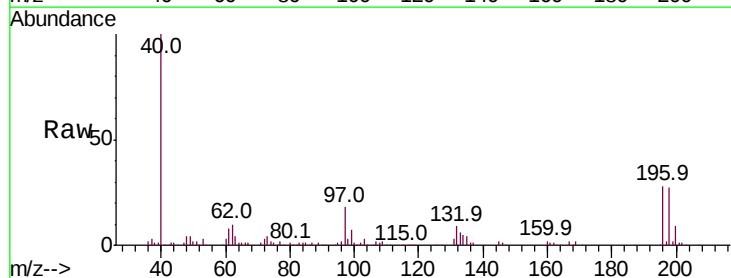
Instrument :
 BNA_N
 ClientSampled :

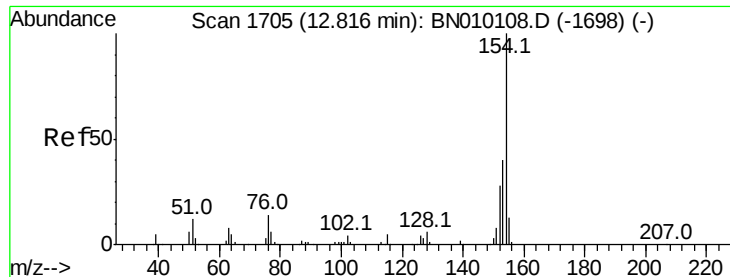
Tot Ion:196 Resp: 94566
 Ion Ratio Lower Upper
 196 100
 198 96.9 77.2 115.8
 200 31.4 26.8 40.2



#40
 2,4,5-Trichlorophenol
 Concen: 19.695 ng/ul
 RT: 12.49 min Scan# 1650
 Delta R.T. -0.01 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Tgt Ion:196 Resp: 100687
 Ion Ratio Lower Upper
 196 100
 198 97.4 75.0 112.6
 200 31.1 24.2 36.4

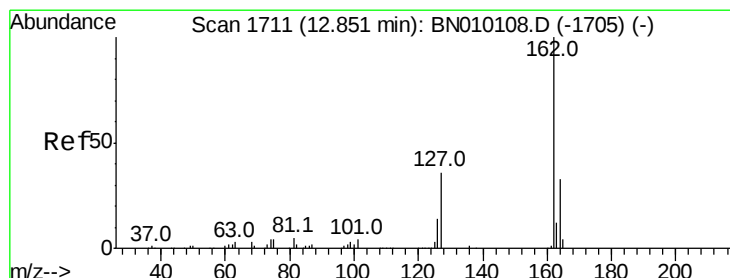
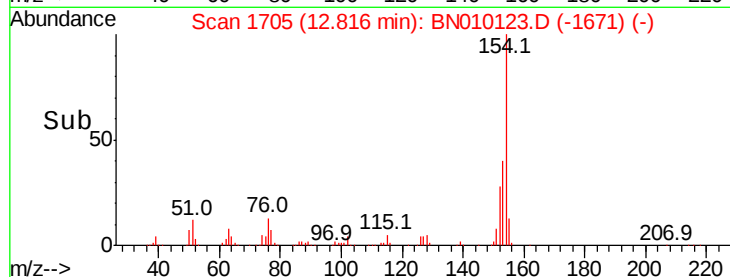
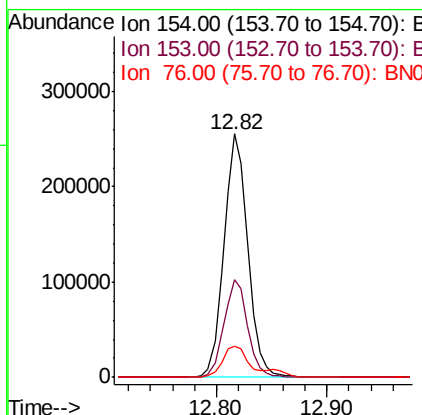
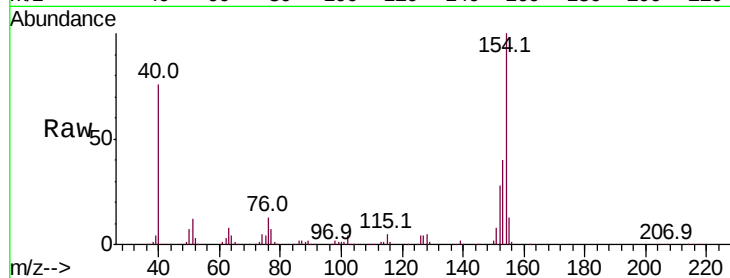




#41
 1,1'-Biphenyl
 Concen: 19.768 ng/ul
 RT: 12.82 min Scan# 1705
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

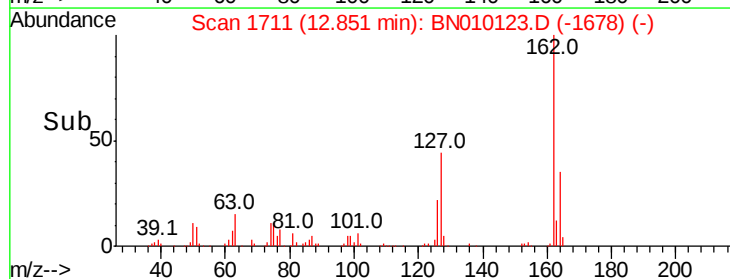
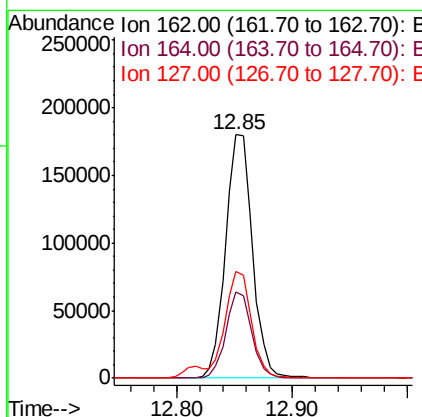
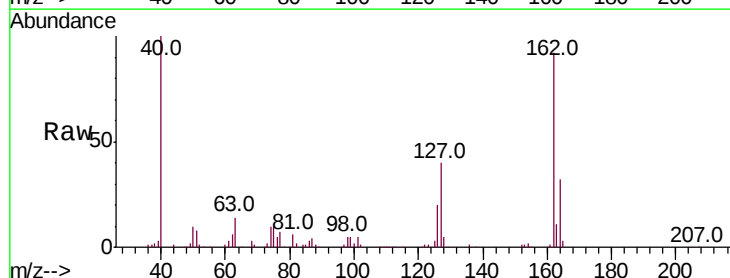
Instrument :
 BNA_N
 ClientSampleId :

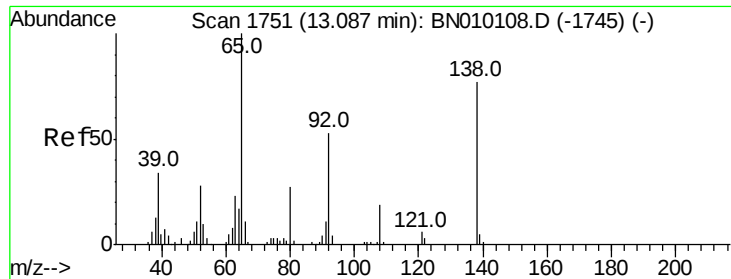
Tot Ion	Ratio	Lower	Upper
154	100		
153	40.1	33.2	49.8
76	13.1	11.0	16.4



#42
 2-Chloronaphthalene
 Concen: 18.829 ng/ul
 RT: 12.85 min Scan# 1711
 Delta R.T. -0.01 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Tgt Ion	Ratio	Lower	Upper
162	100		
164	35.3	25.7	38.5
127	43.6	31.4	47.2

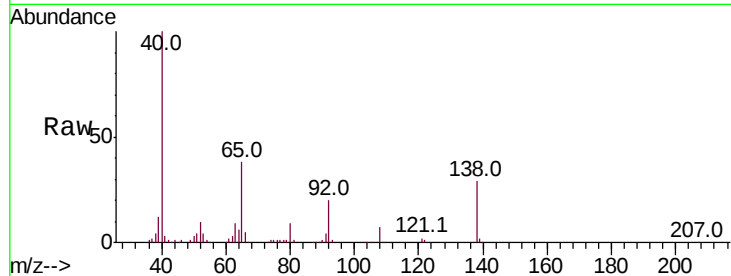




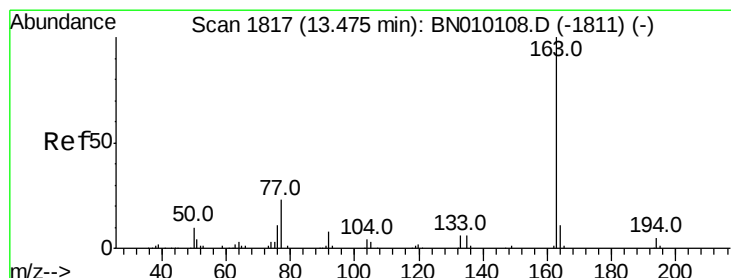
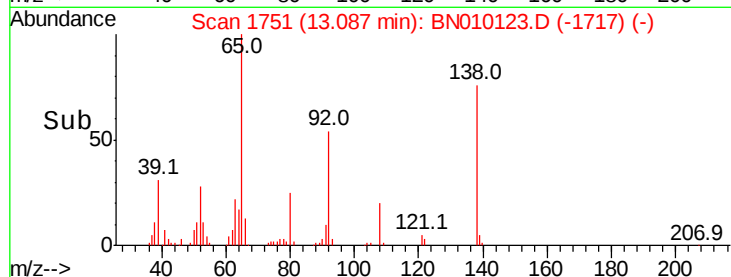
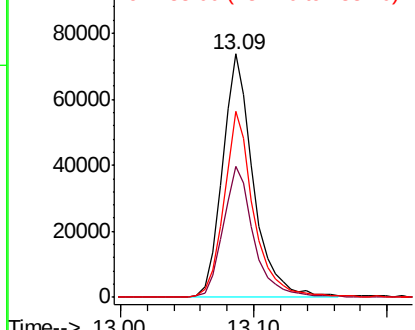
#43
2-Nitroaniline
Concen: 21.148 ng/ul
RT: 13.09 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Instrument :
BNA_N
ClientSampled :

Tot Ion: 65 Resp: 119492
Ion Ratio Lower Upper
65 100
92 53.5 43.6 65.4
138 76.1 61.3 91.9

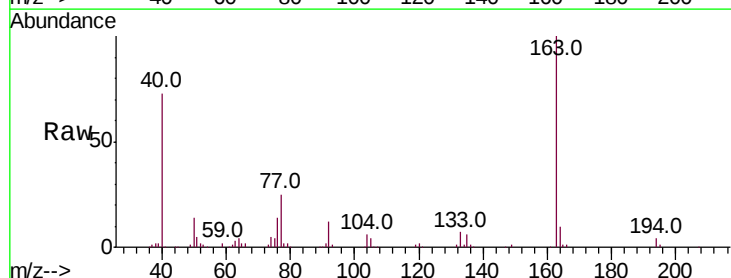


Abundance Ion 65.00 (64.70 to 65.70): BN0
Ion 92.00 (91.70 to 92.70): BN0
Ion 138.00 (137.70 to 138.70): E

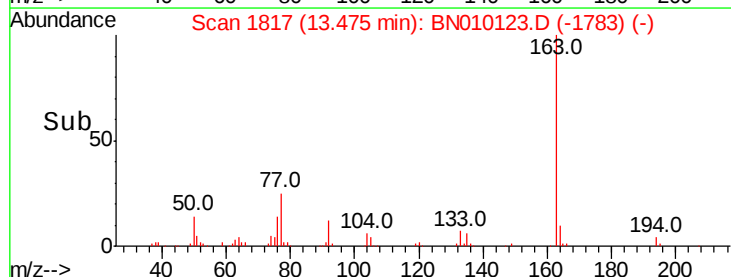
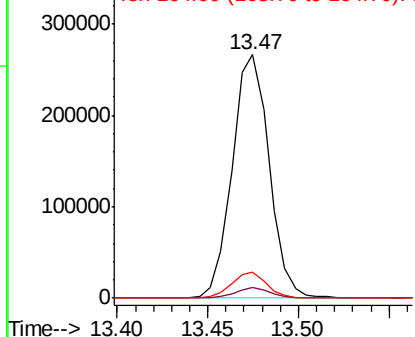


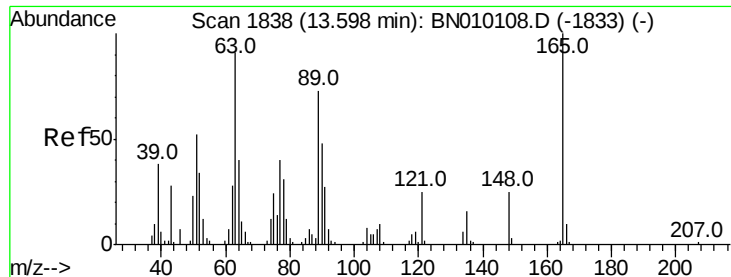
#45
Dimethylphthalate
Concen: 19.122 ng/ul
RT: 13.47 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Tgt Ion:163 Resp: 377516
Ion Ratio Lower Upper
163 100
194 4.4 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

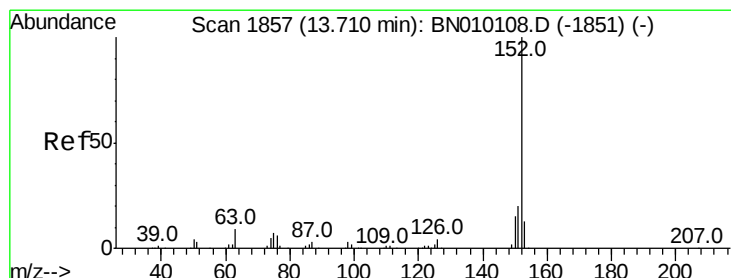
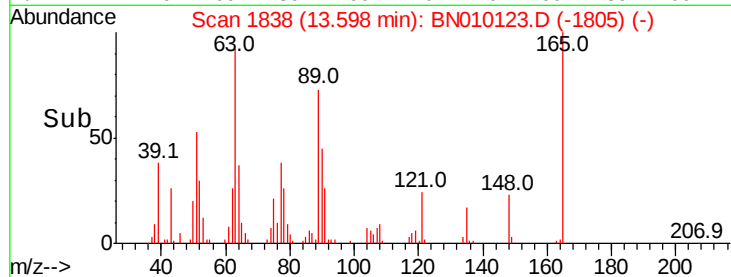
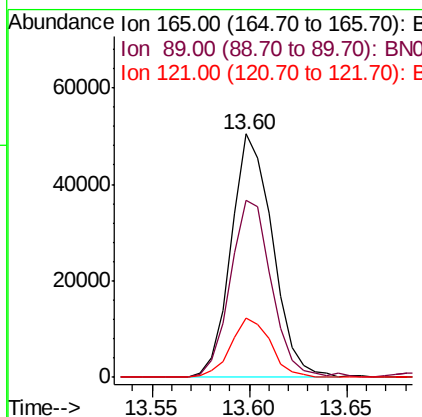
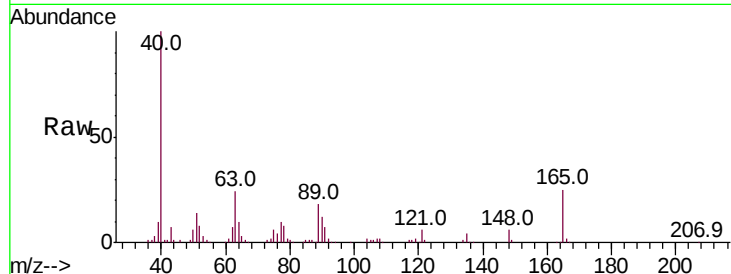




#46
 2,6-Dinitrotoluene
 Concen: 19.195 ng/ul
 RT: 13.60 min Scan# 1838
 Delta R.T. -0.01 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

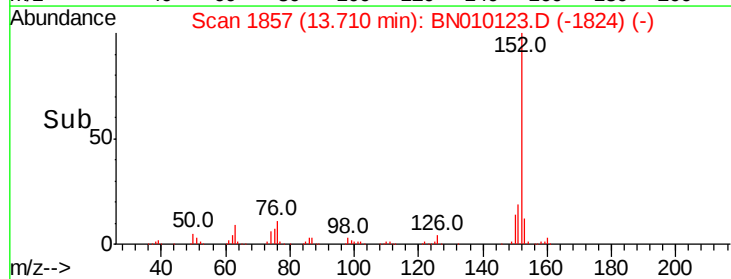
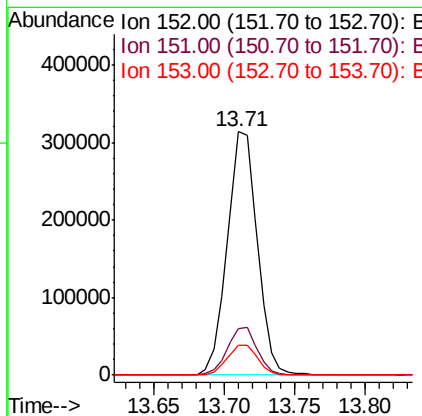
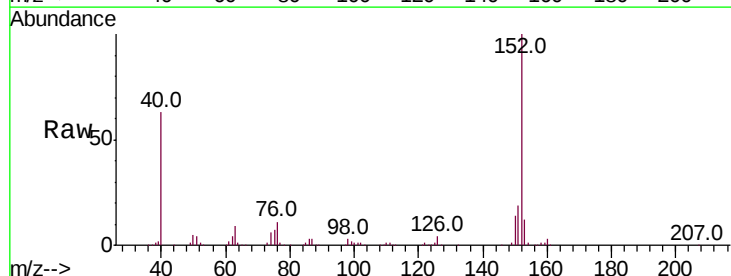
Instrument :
 BNA_N
 ClientSampleId :

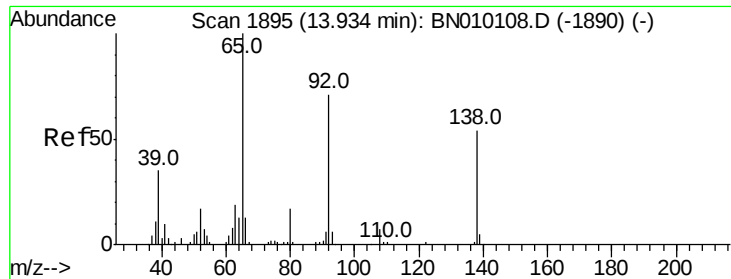
Tot Ion:165 Resp: 74188
 Ion Ratio Lower Upper
 165 100
 89 72.6 54.1 81.1
 121 24.3 18.1 27.1



#48
 Acenaphthylene
 Concen: 19.306 ng/ul
 RT: 13.71 min Scan# 1857
 Delta R.T. -0.01 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Tgt Ion:152 Resp: 465644
 Ion Ratio Lower Upper
 152 100
 151 19.0 15.7 23.5
 153 12.3 10.3 15.5





#49

3-Nitroaniline

Concen: 19.598 ng/ul

RT: 13.93 min Scan# 1895

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampleId :

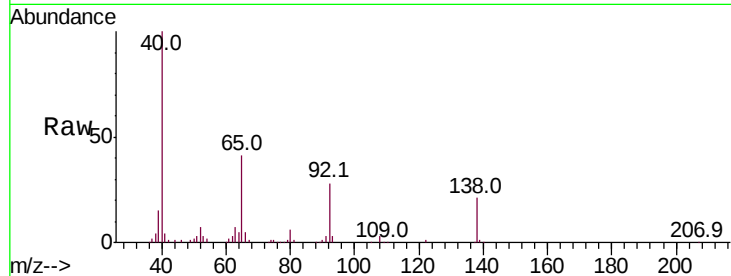
Tot Ion:138 Resp: 69930

Ion Ratio Lower Upper

138 100

108 12.1 8.9 13.3

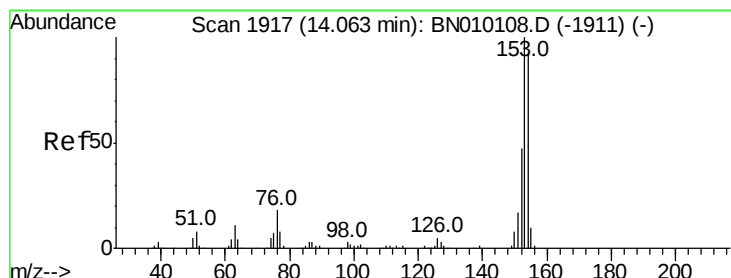
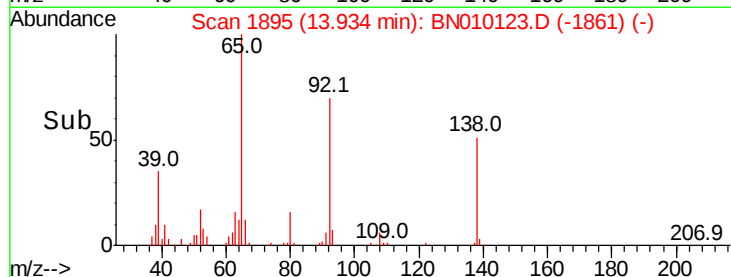
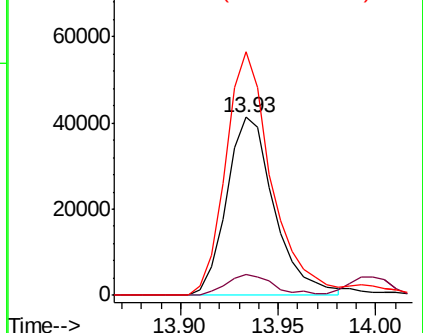
92 136.7 99.2 148.8



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: 19.187 ng/ul

RT: 14.06 min Scan# 1917

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

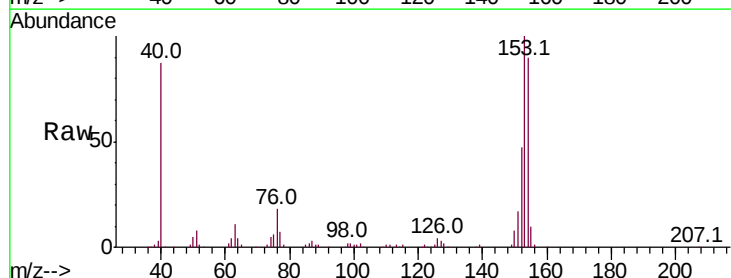
Tgt Ion:153 Resp: 317233

Ion Ratio Lower Upper

153 100

152 47.1 36.6 54.8

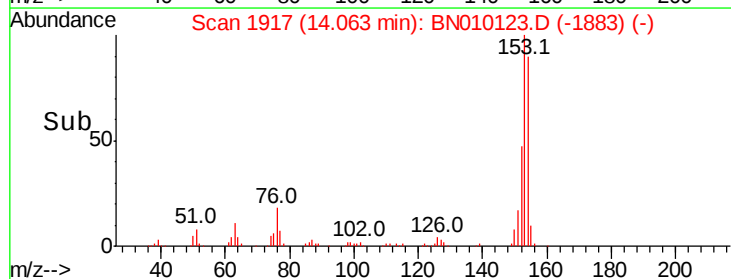
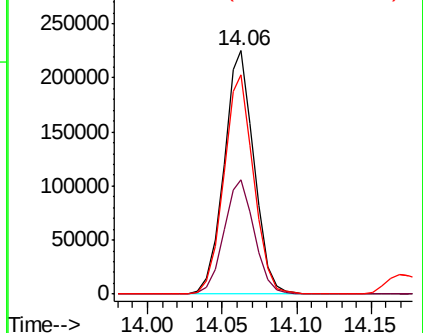
154 90.1 70.6 106.0

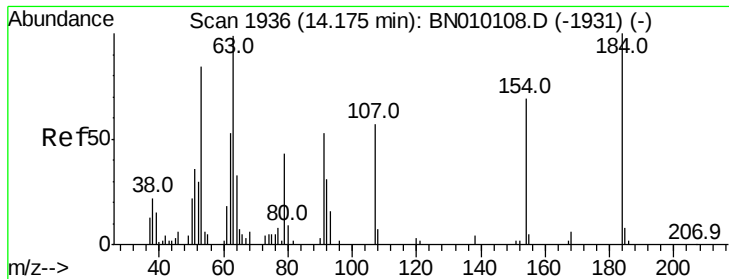


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

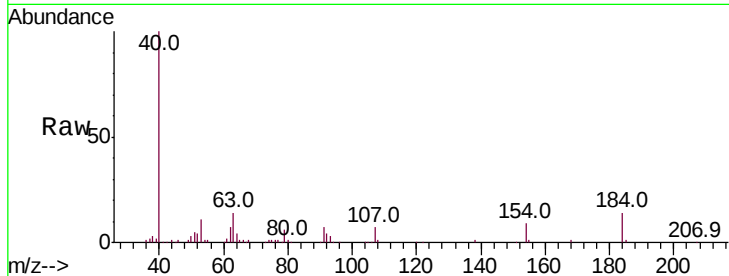




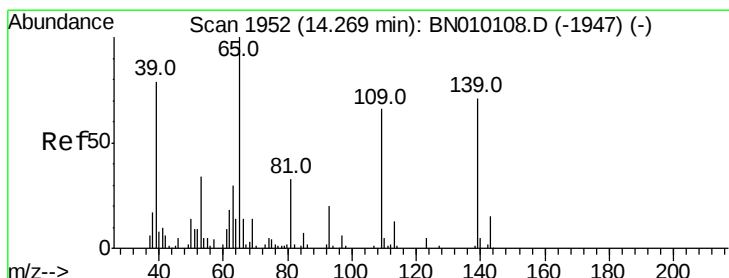
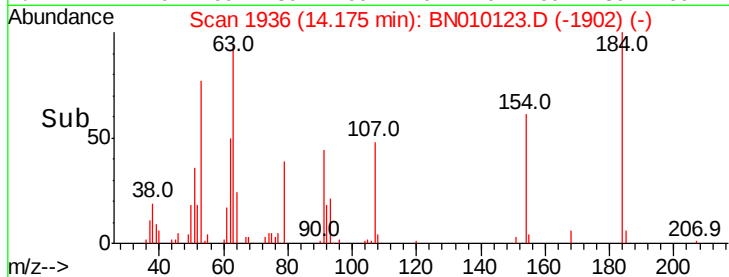
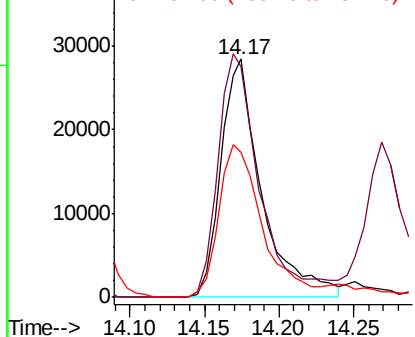
#51
2,4-Dinitrophenol
Concen: 24.572 ng/ul
RT: 14.17 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Instrument :
BNA_N
ClientSampled :

Tot Ion:184 Resp: 54522
Ion Ratio Lower Upper
184 100
63 97.0 83.0 124.6
154 60.9 54.9 82.3

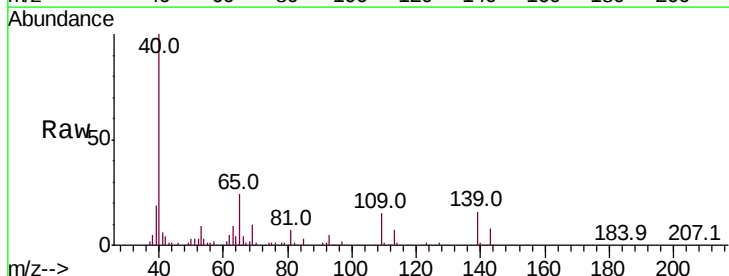


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BNO
Ion 154.00 (153.70 to 154.70): E

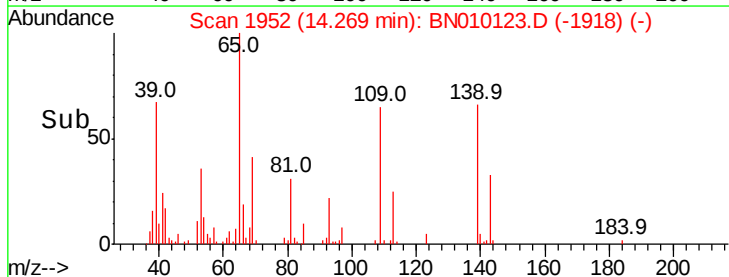
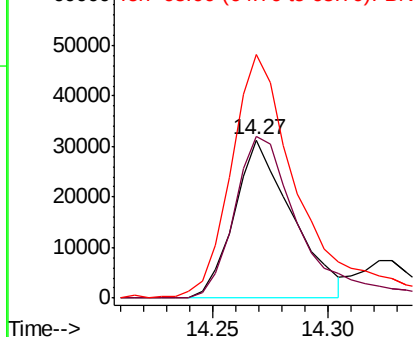


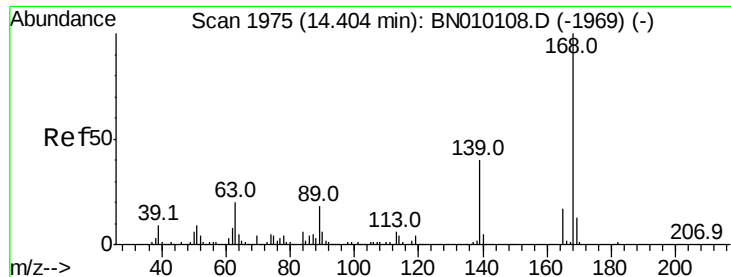
#53
4-Nitrophenol
Concen: 17.559 ng/ul
RT: 14.27 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Tgt Ion:109 Resp: 54750
Ion Ratio Lower Upper
109 100
139 102.4 96.3 144.5
65 154.2 129.9 194.9



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: 19.620 ng/ul

RT: 14.40 min Scan# 1975

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

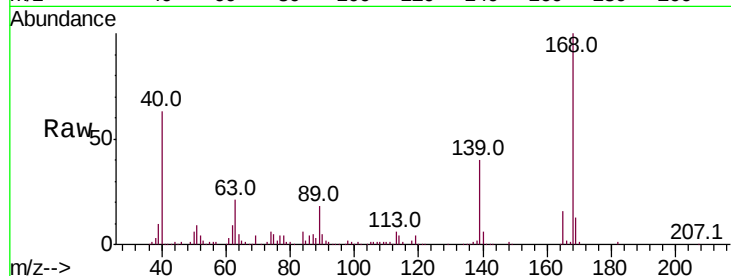
ClientSampleId :

Tot Ion:168 Resp: 455327

Ion Ratio Lower Upper

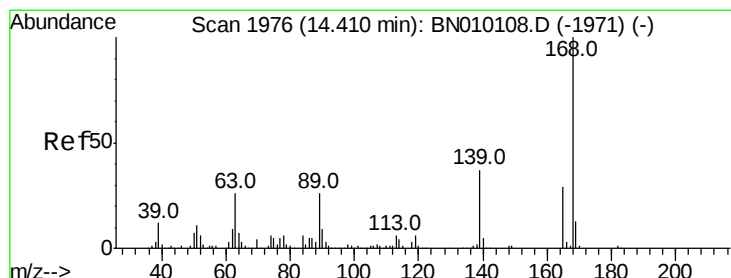
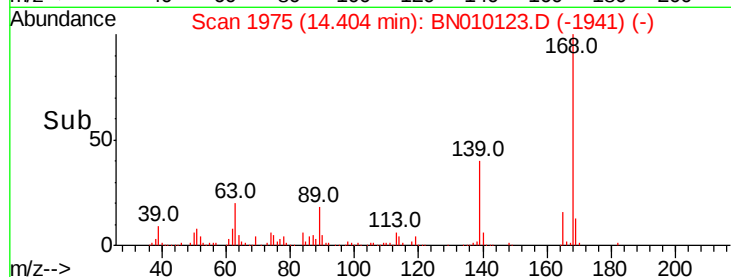
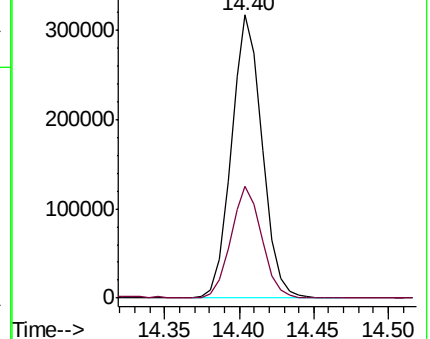
168 100

139 39.5 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: 19.881 ng/ul

RT: 14.42 min Scan# 1977

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

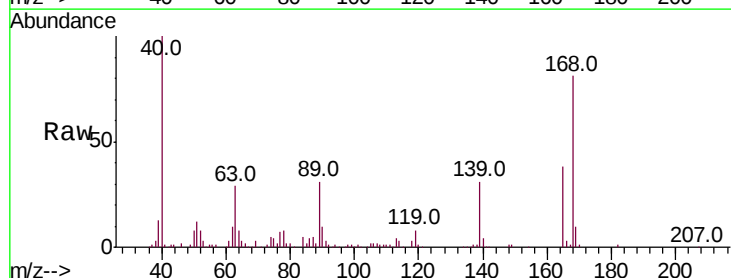
Tgt Ion:165 Resp: 113883

Ion Ratio Lower Upper

165 100

63 76.3 68.3 102.5

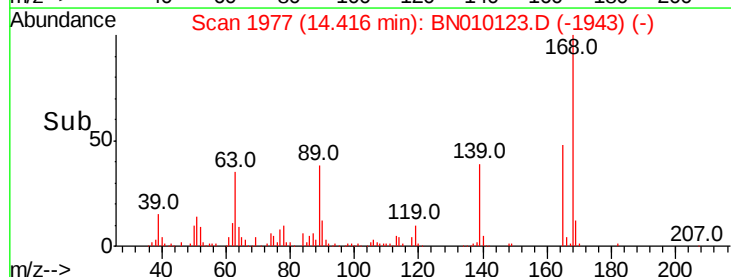
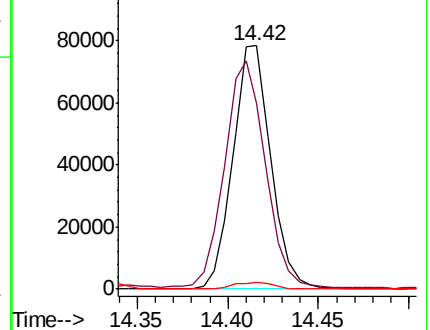
182 2.9 2.2 3.4

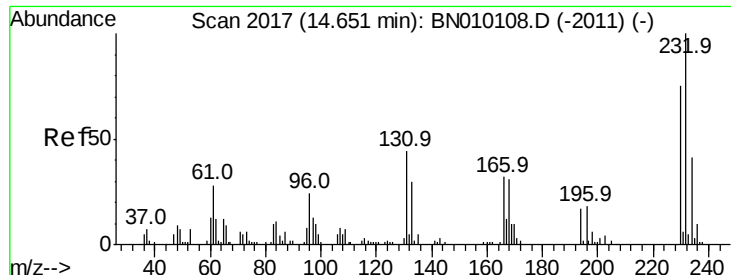


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

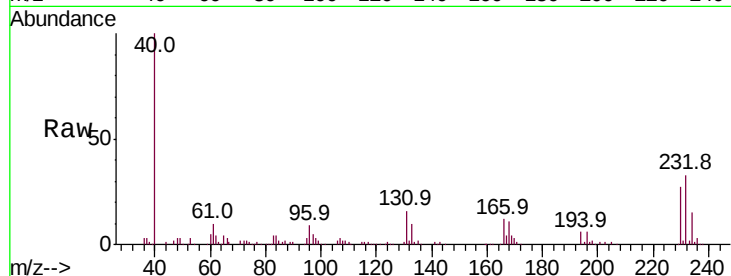




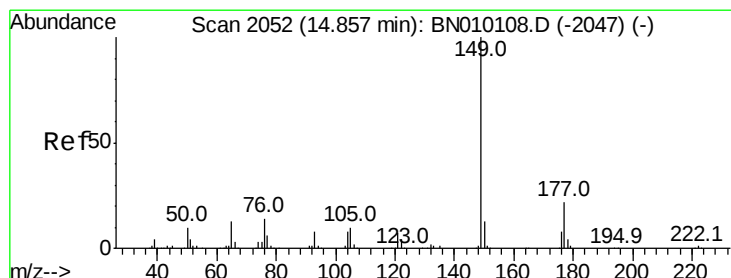
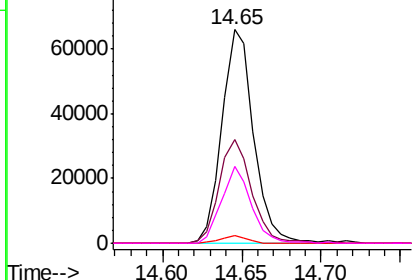
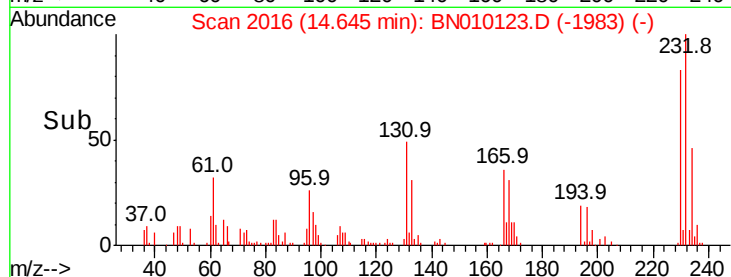
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 20.985 ng/ul
 RT: 14.65 min Scan# 2016
 Delta R.T. -0.01 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Instrument :
 BNA_N
 ClientSampled :

Tot Ion:	232	Resp:	92236
Ion	Ratio	Lower	Upper
232	100		
131	48.8	40.6	60.8
130	3.3	2.2	3.4
166	36.0	26.6	39.8

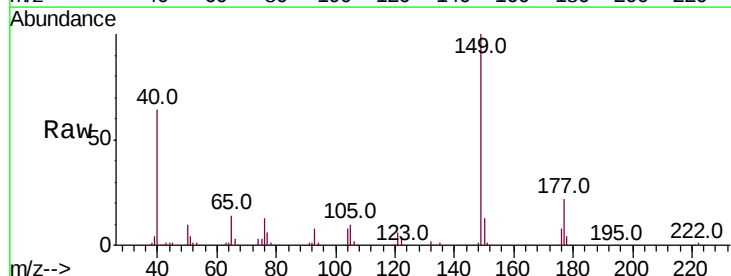


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

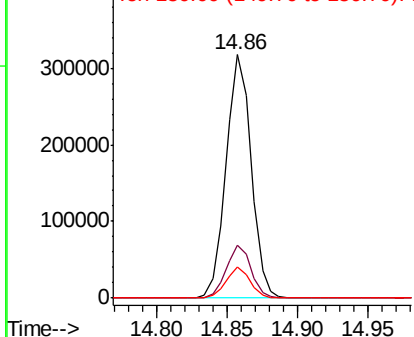
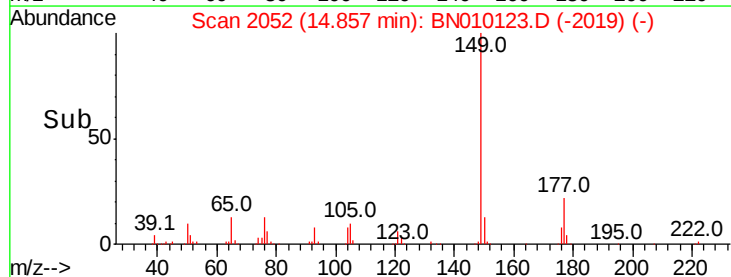


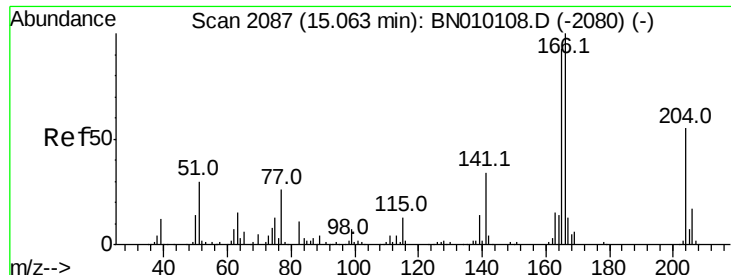
#57
 Diethylphthalate
 Concen: 19.456 ng/ul
 RT: 14.86 min Scan# 2052
 Delta R.T. -0.01 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Tgt Ion:	149	Resp:	394419
Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.8	26.6
150	12.6	9.8	14.6



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.133 ng/ul

RT: 15.06 min Scan# 2086

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampleId :

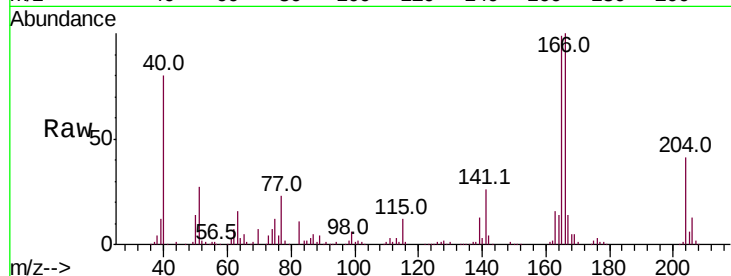
Tot Ion:166 Resp: 372643

Ion Ratio Lower Upper

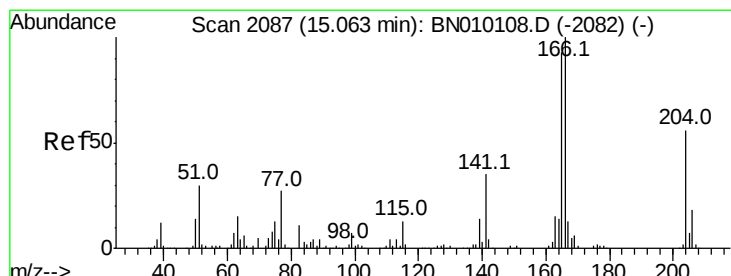
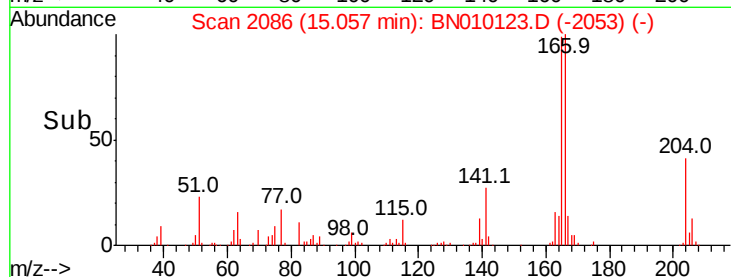
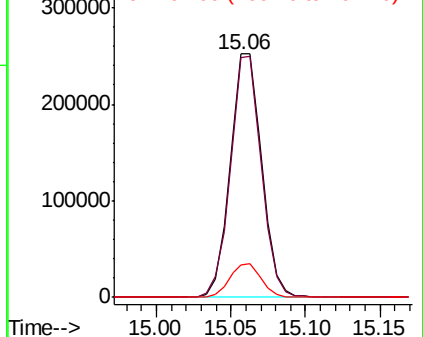
166 100

165 98.7 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: 19.622 ng/ul

RT: 15.06 min Scan# 2087

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

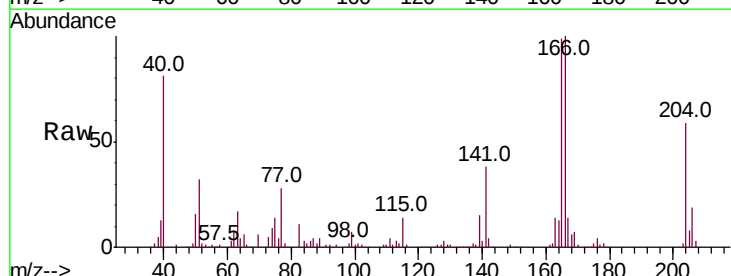
Tgt Ion:204 Resp: 188479

Ion Ratio Lower Upper

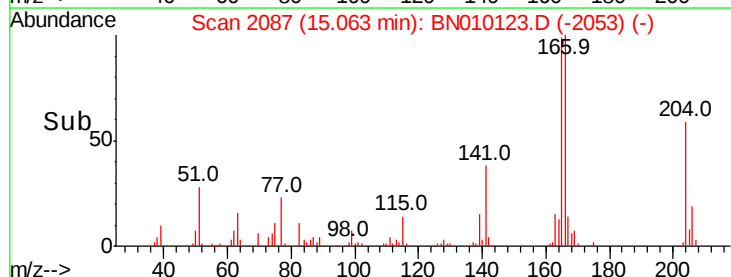
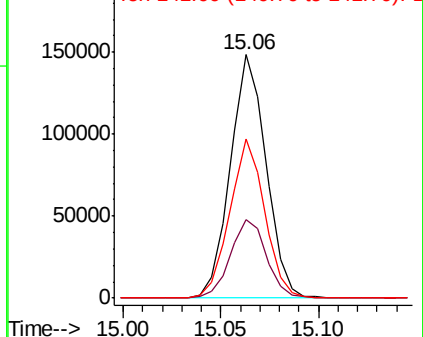
204 100

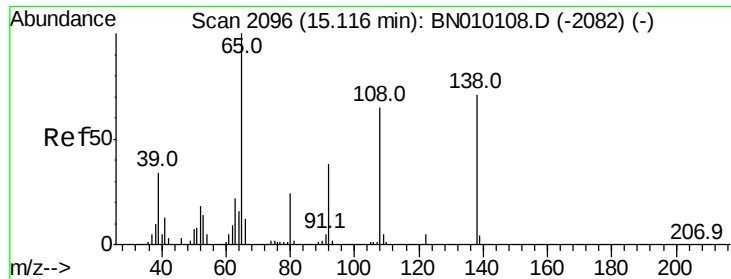
206 32.1 26.5 39.7

141 65.1 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

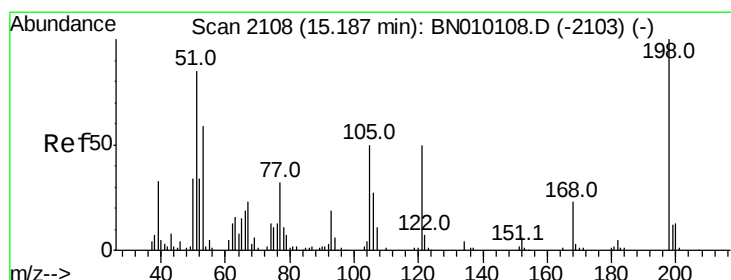
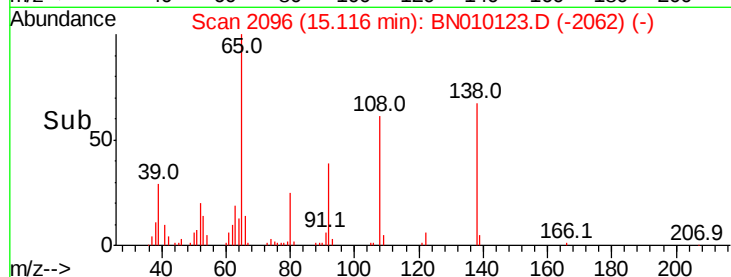
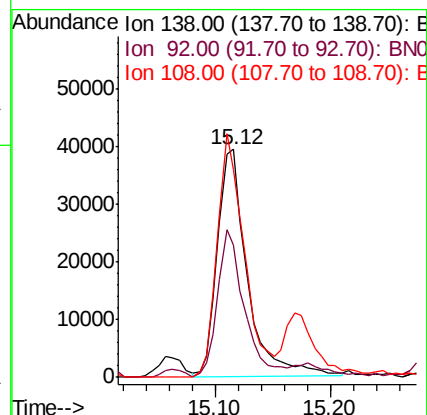
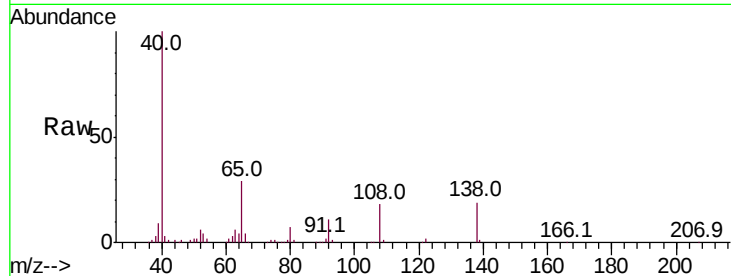




#61
4-Nitroaniline
Concen: 16.343 ng/ul
RT: 15.12 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

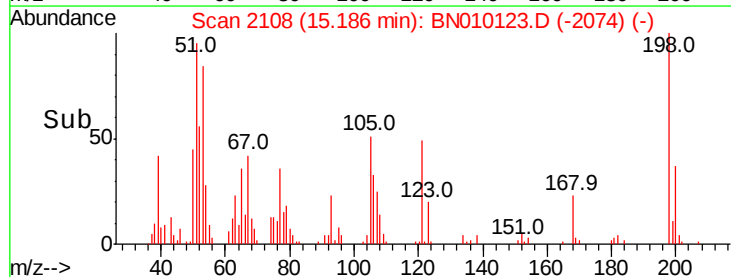
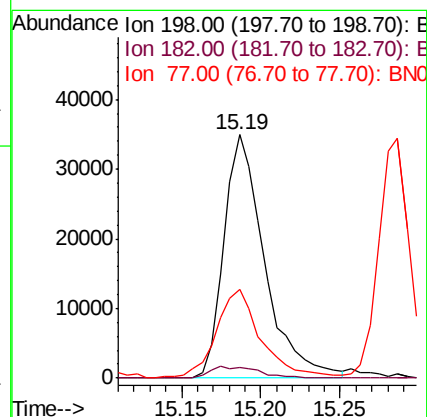
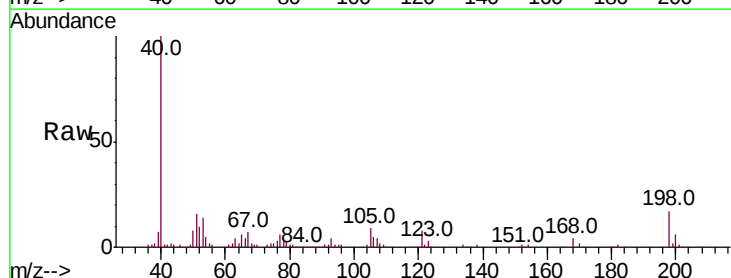
Instrument :
BNA_N
ClientSampled :

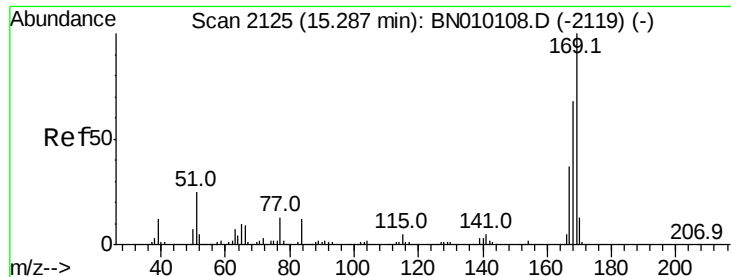
Tot Ion:138 Resp: 71114
Ion Ratio Lower Upper
138 100
92 57.8 47.8 71.6
108 91.2 72.3 108.5



#64
4,6-Dinitro-2-methylphenol
Concen: 16.822 ng/ul
RT: 15.19 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Tgt Ion:198 Resp: 62176
Ion Ratio Lower Upper
198 100
182 4.3 3.7 5.5
77 36.2 25.1 37.7



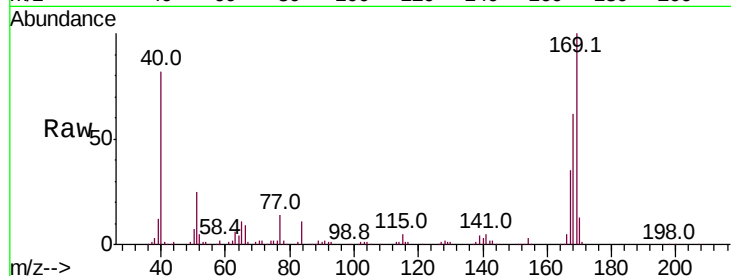


#65

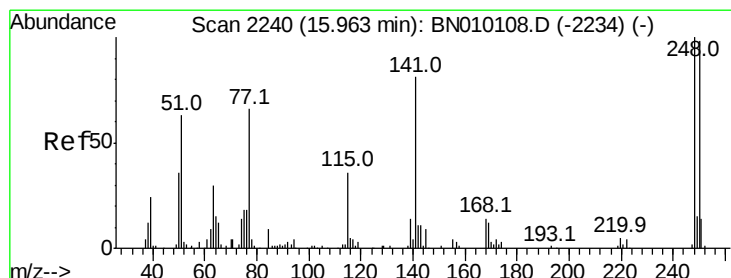
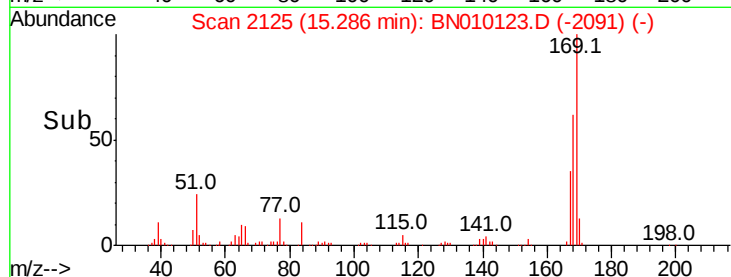
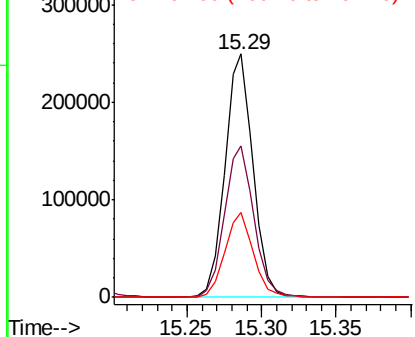
N-Nitrosodiphenylamine
 Concen: 20.081 ng/ul
 RT: 15.29 min Scan# 2125
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:169 Resp: 329076
 Ion Ratio Lower Upper
 169 100
 168 62.4 51.8 77.6
 167 35.0 27.7 41.5



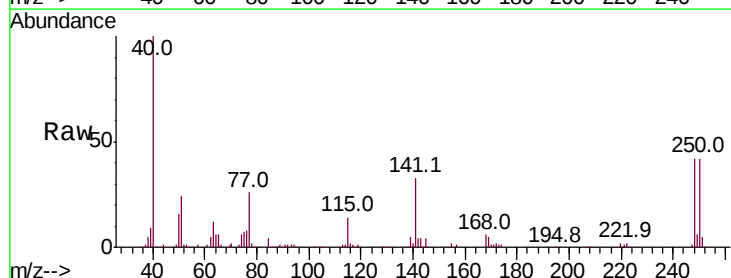
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E



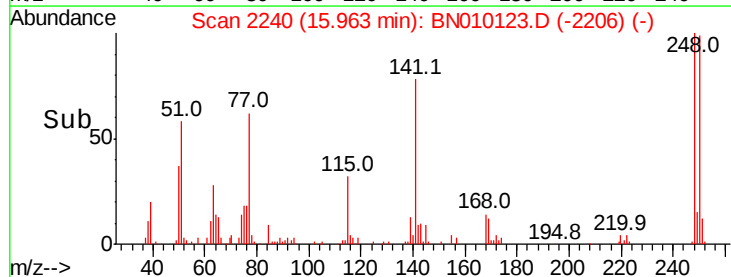
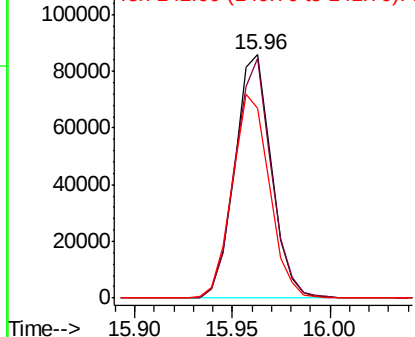
#66

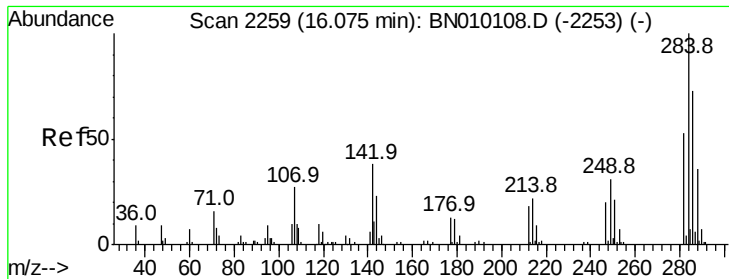
4-Bromophenyl-phenylether
 Concen: 20.268 ng/ul
 RT: 15.96 min Scan# 2240
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Tgt Ion:248 Resp: 112012
 Ion Ratio Lower Upper
 248 100
 250 98.6 81.4 122.0
 141 78.2 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

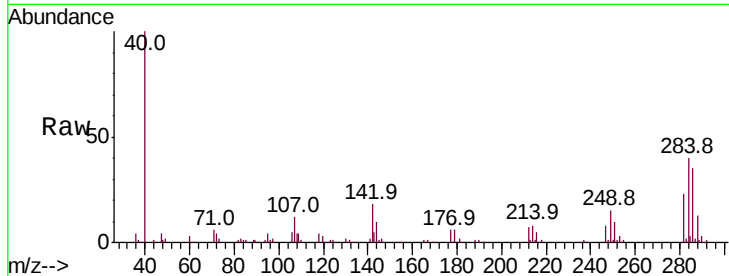




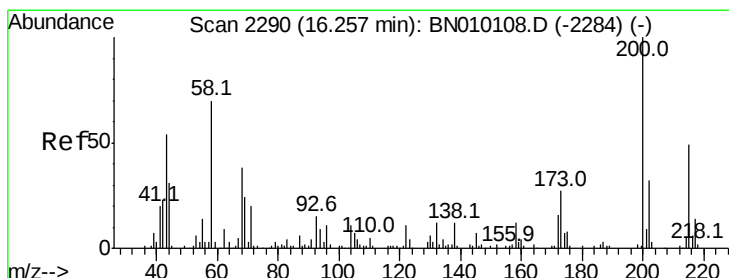
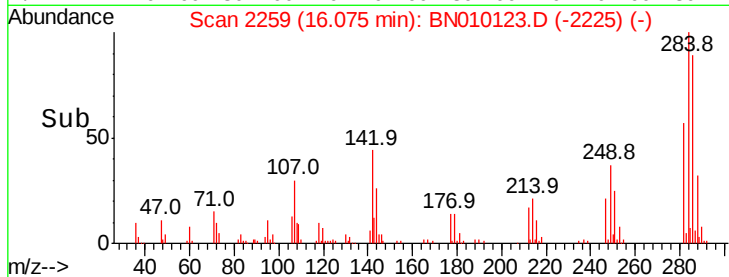
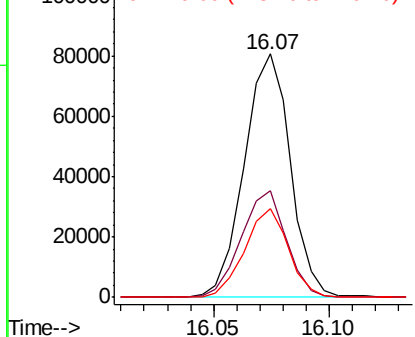
#67
Hexachlorobenzene
Concen: 18.331 ng/ul
RT: 16.07 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Instrument :
BNA_N
ClientSampled :

Tot Ion	Ratio	Lower	Upper
284	100		
142	44.0	34.4	51.6
249	36.6	29.7	44.5

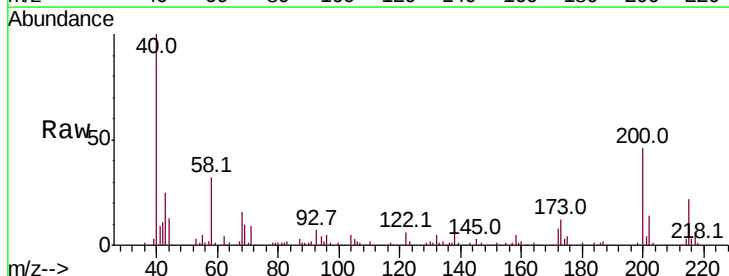


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

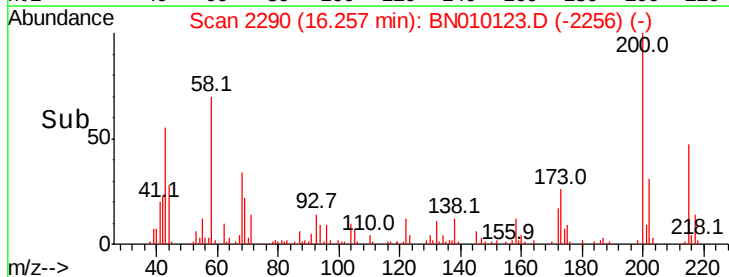
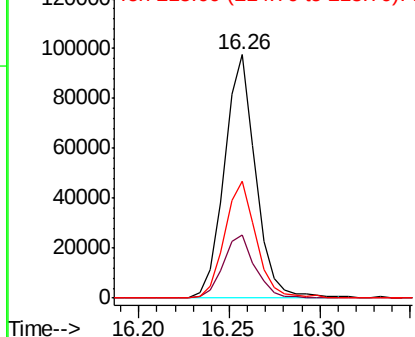


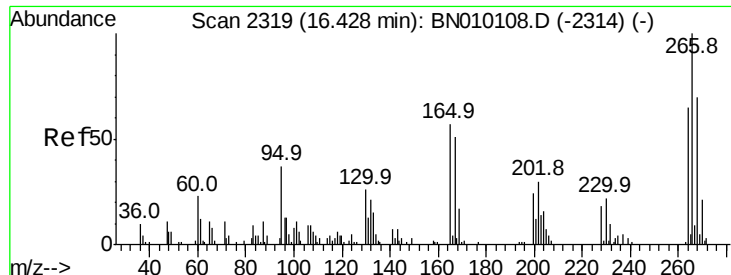
#68
Atrazine
Concen: 18.883 ng/ul
RT: 16.26 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.8	22.1	33.1
215	47.8	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: 15.771 ng/ul

RT: 16.43 min Scan# 2319

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampled :

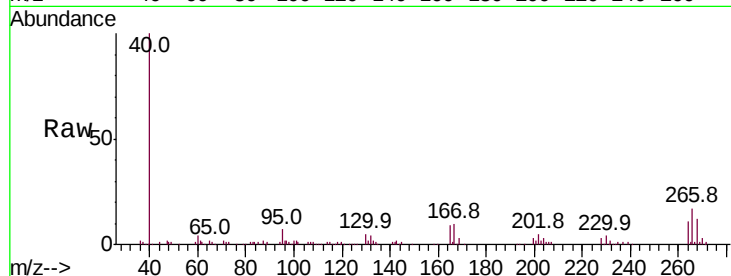
Tot Ion:266 Resp: 55736

Ion Ratio Lower Upper

266 100

264 63.1 52.9 79.3

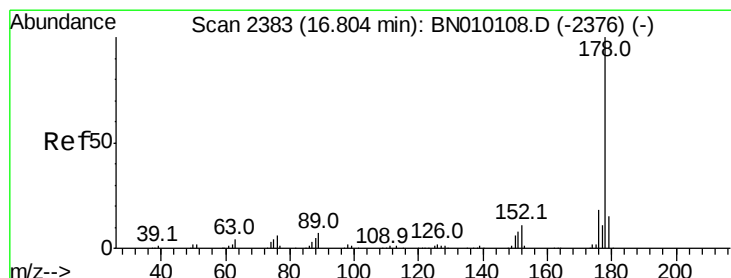
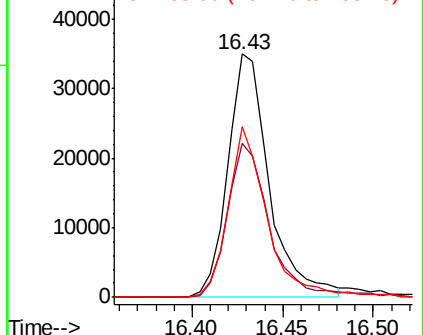
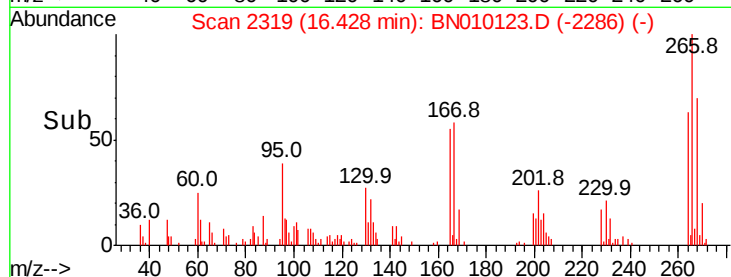
268 70.0 52.5 78.7



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: 18.885 ng/ul

RT: 16.80 min Scan# 2383

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

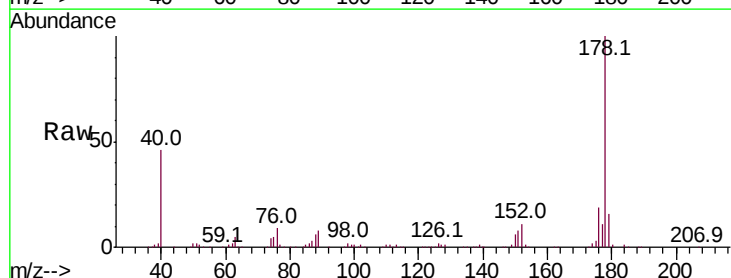
Tgt Ion:178 Resp: 595275

Ion Ratio Lower Upper

178 100

179 15.8 12.5 18.7

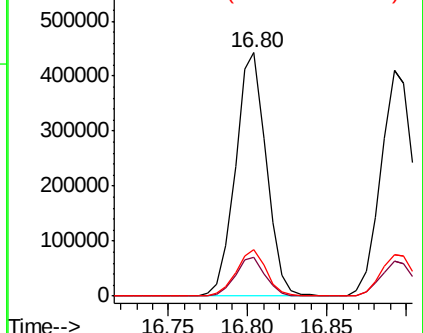
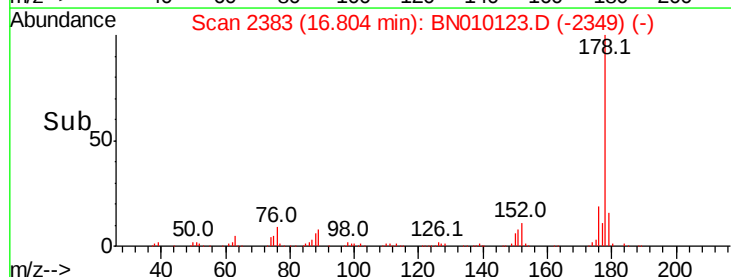
176 19.3 14.6 22.0

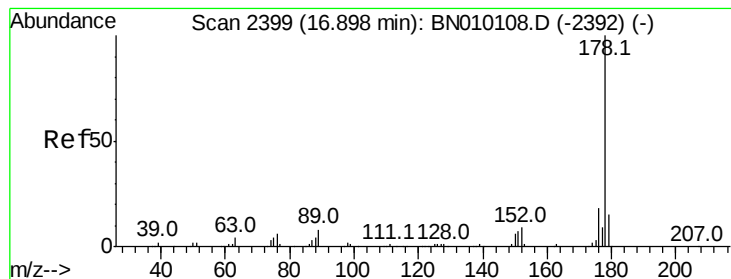


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 18.583 ng/uL

RT: 16.89 min Scan# 2398

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampleId :

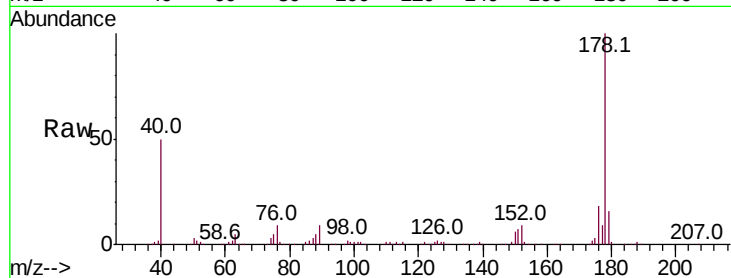
Tot Ion:178 Resp: 598781

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.2

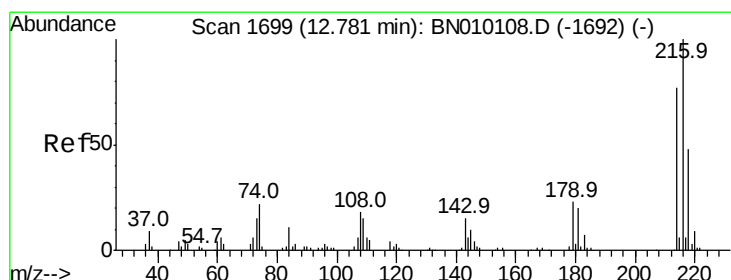
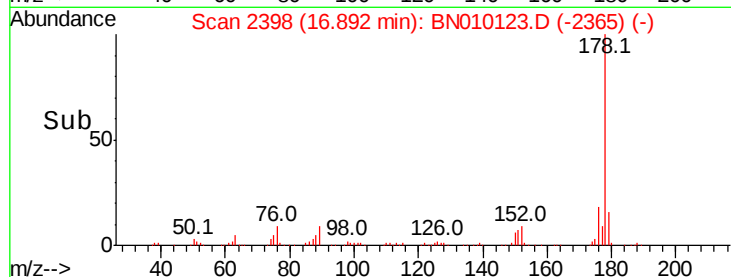
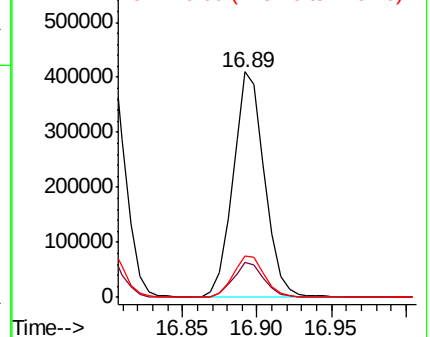
176 18.3 14.6 21.8



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: 18.623 ng/uL

RT: 12.77 min Scan# 1698

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

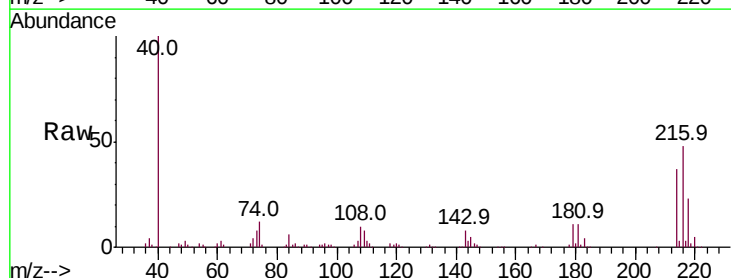
Tgt Ion:216 Resp: 150274

Ion Ratio Lower Upper

216 100

214 77.8 66.8 100.2

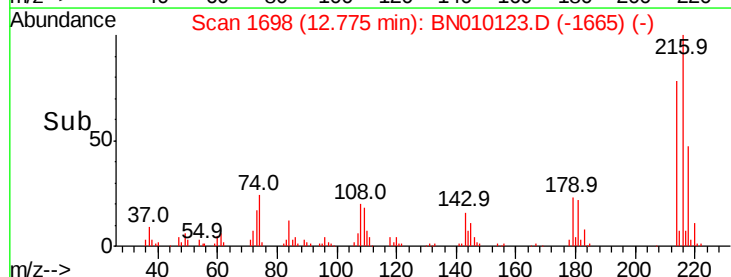
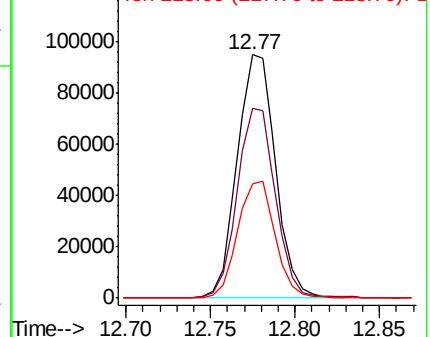
218 47.2 39.1 58.7

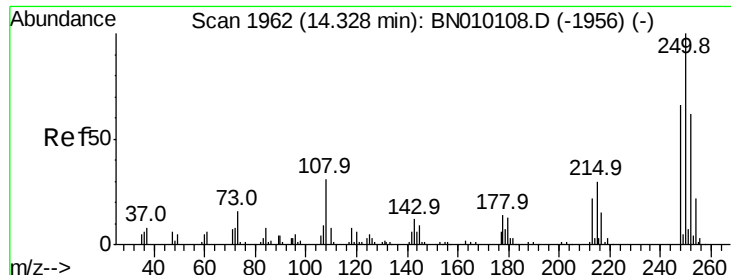


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 18.516 ng/uL

RT: 14.33 min Scan# 1962

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampled :

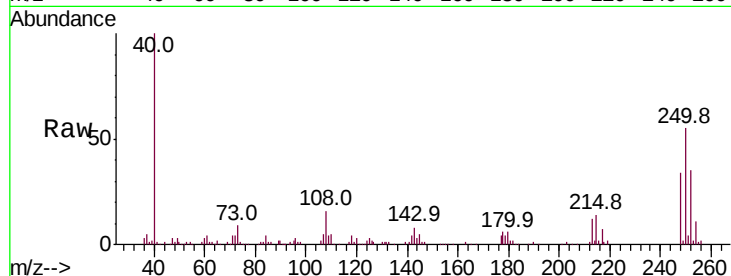
Tot Ion:250 Resp: 144081

Ion Ratio Lower Upper

250 100

248 61.7 49.4 74.0

252 63.4 51.8 77.6

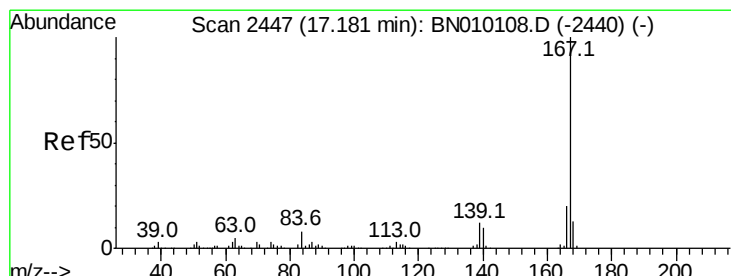
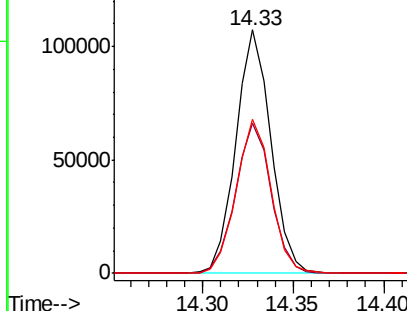
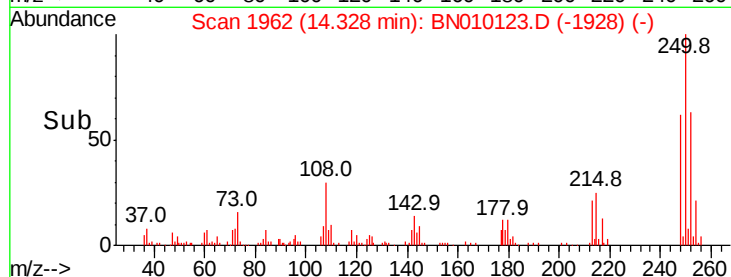


Abundance

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: 18.690 ng/uL

RT: 17.18 min Scan# 2447

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

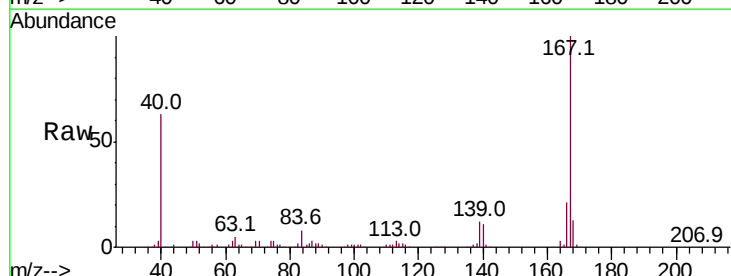
Tgt Ion:167 Resp: 530351

Ion Ratio Lower Upper

167 100

166 20.8 16.6 24.8

139 12.4 9.9 14.9

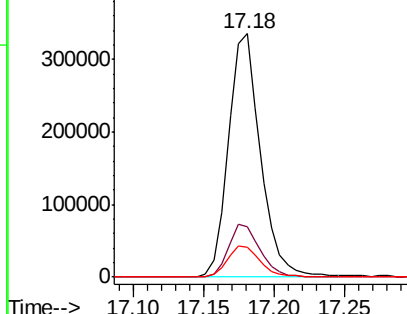
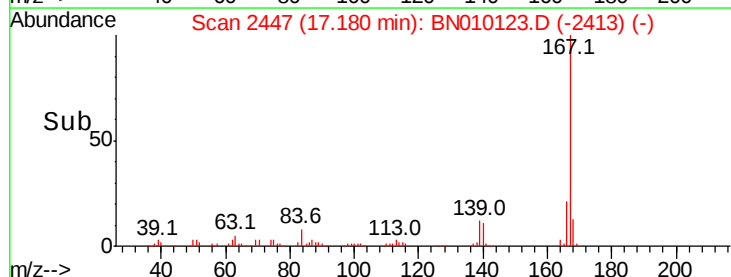


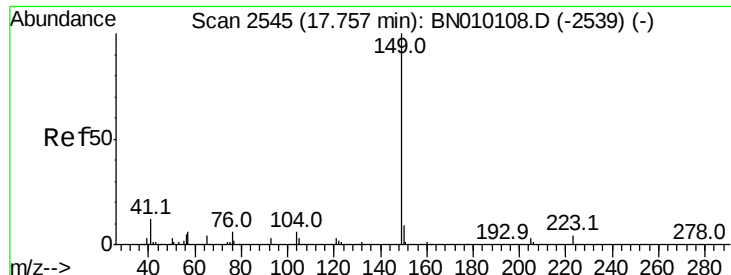
Abundance

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: 18.347 ng/ul

RT: 17.76 min Scan# 2545

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampleId :

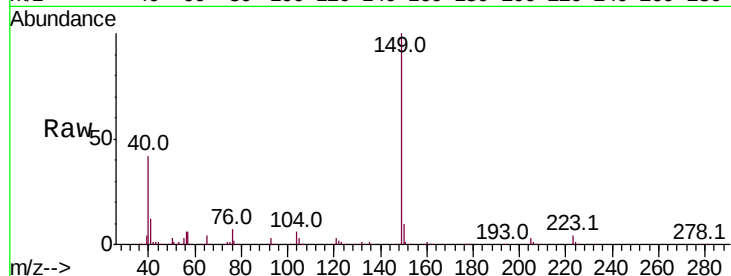
Tot Ion:149 Resp: 642603

Ion Ratio Lower Upper

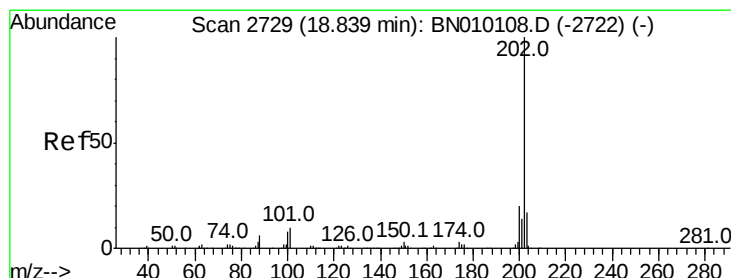
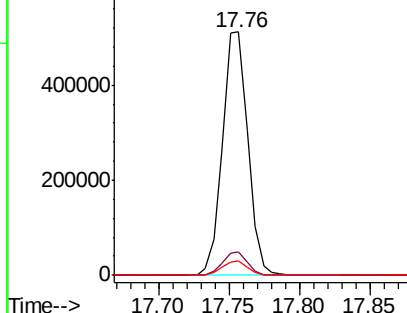
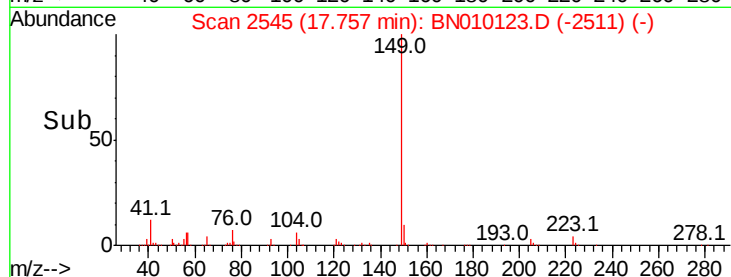
149 100

150 9.8 7.0 10.6

104 5.8 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: 18.044 ng/ul

RT: 18.83 min Scan# 2728

Delta R.T. -0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

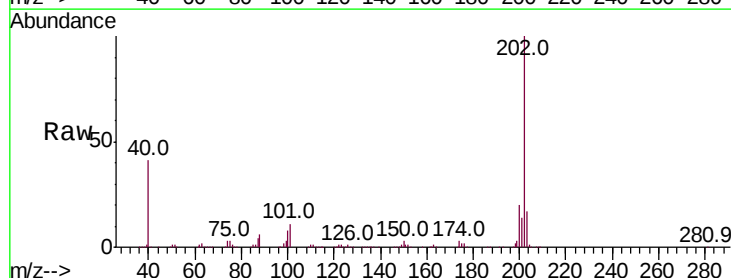
Tgt Ion:202 Resp: 666237

Ion Ratio Lower Upper

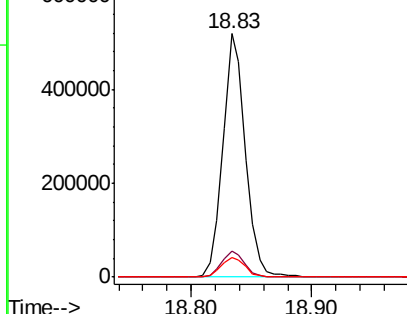
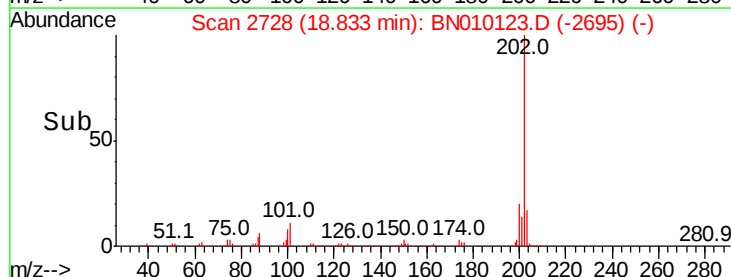
202 100

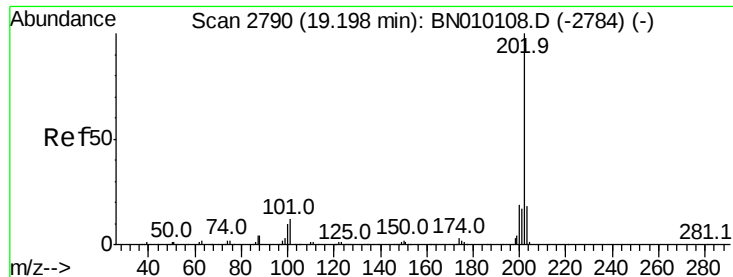
101 10.5 9.4 14.2

100 8.0 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

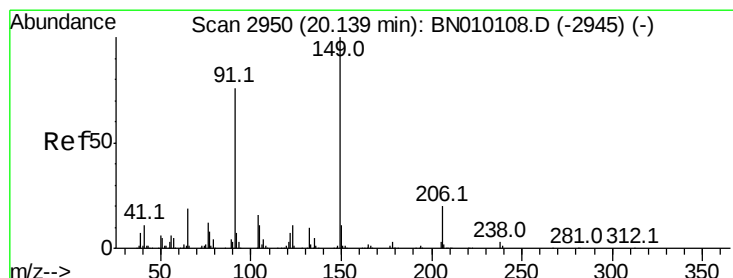
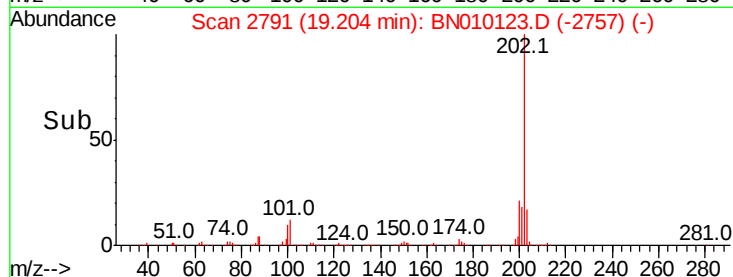
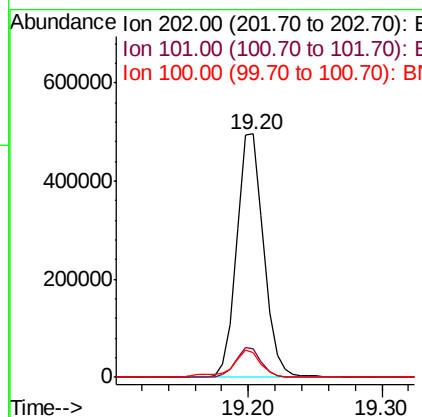
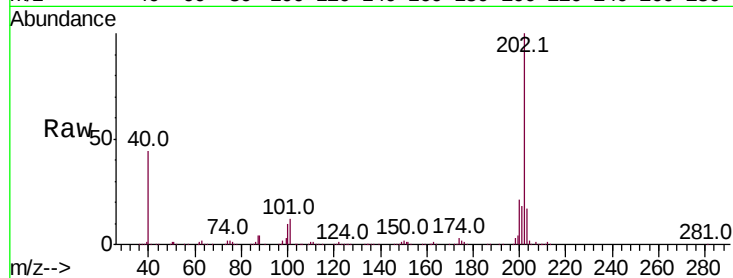




#80
Pvrene
Concen: 19.587 ng/ul
RT: 19.20 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

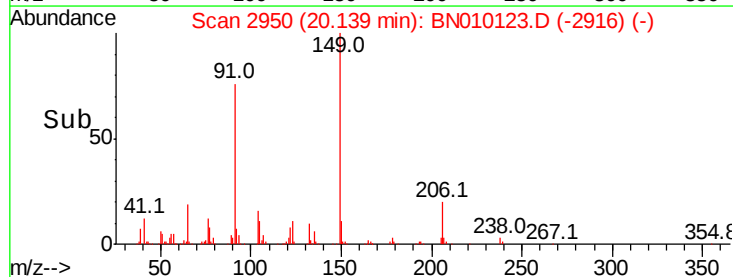
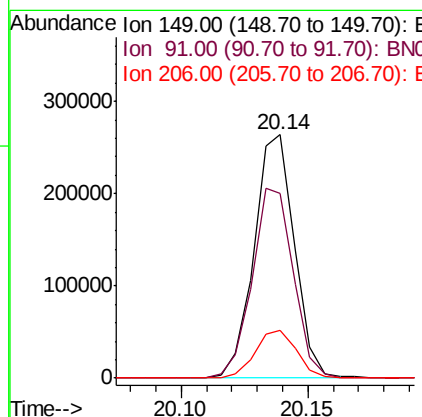
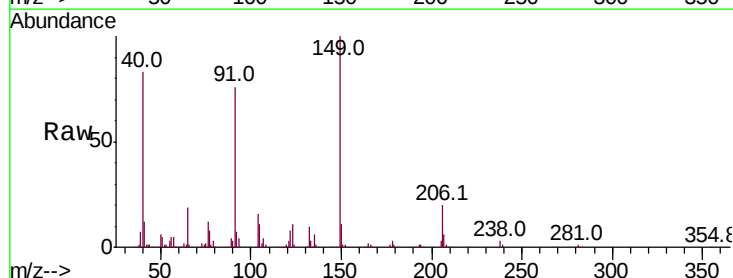
Instrument :
BNA_N
ClientSampleId :

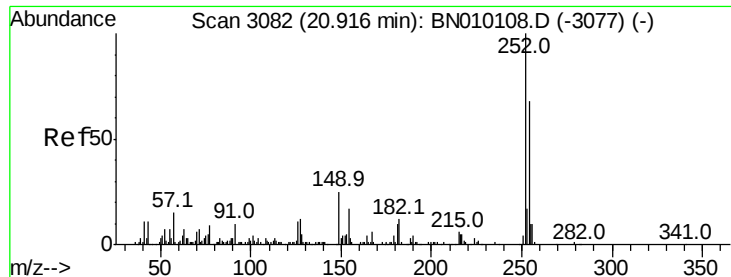
Tot Ion	Ratio	Lower	Upper
202	100		
101	11.9	11.3	16.9
100	9.9	9.0	13.6



#81
Butylbenzylphthalate
Concen: 19.996 ng/ul
RT: 20.14 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BN010123.D
Acq: 06 Mar 2020 17:29

Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.6	65.5	98.3
206	19.8	15.9	23.9

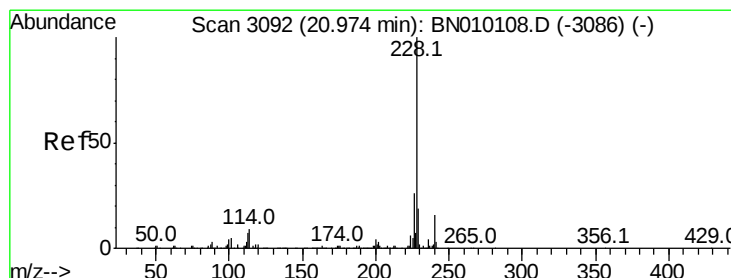
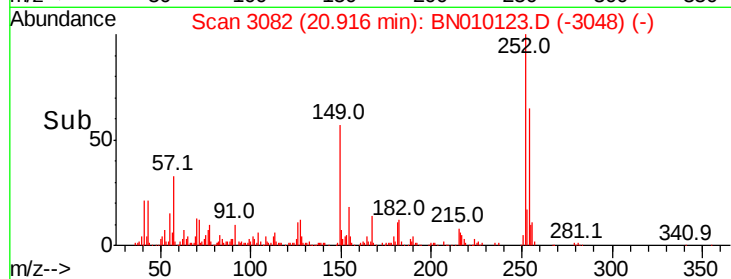
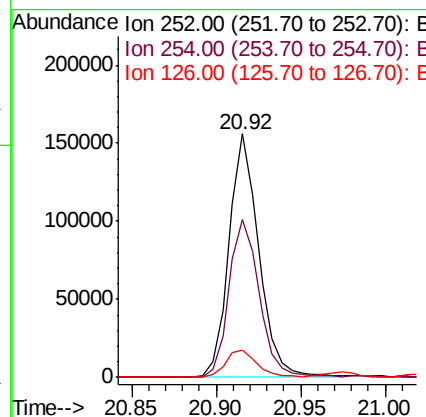
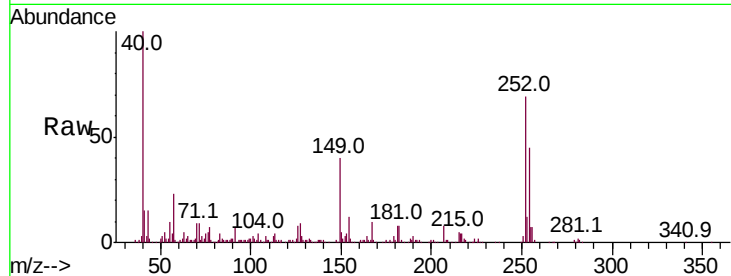




#82
 3,3'-Dichlorobenzidine
 Concen: 17.830 ng/ul
 RT: 20.92 min Scan# 3082
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

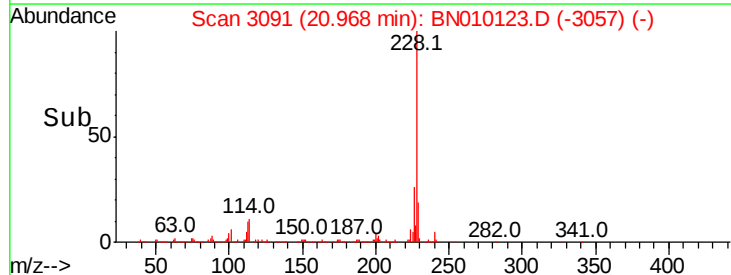
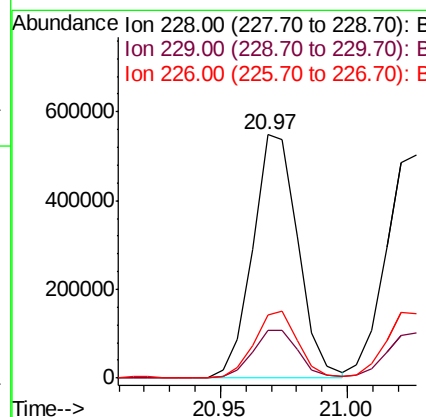
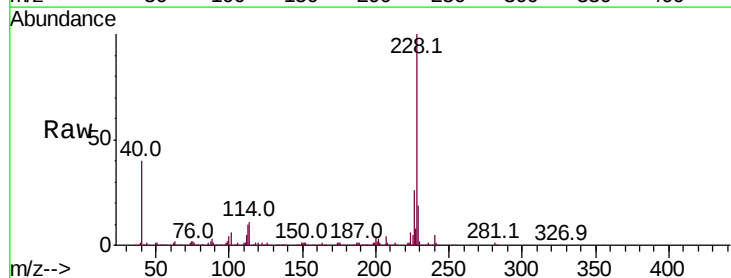
Instrument :
 BNA_N
 ClientSampleId :

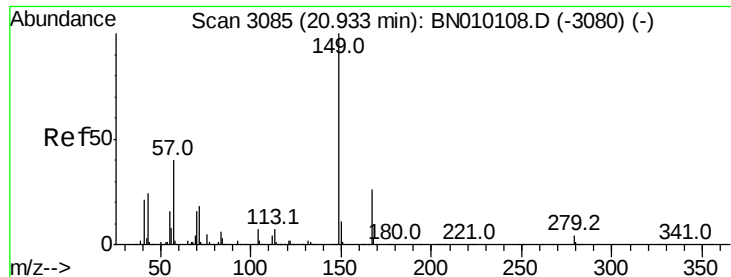
Tot Ion	Ratio	Lower	Upper
252	100		
254	64.9	49.3	73.9
126	11.4	8.8	13.2



#83
 Benzo(a)anthracene
 Concen: 20.154 ng/ul
 RT: 20.97 min Scan# 3091
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.0	22.4
226	26.0	21.4	32.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 20.043 ng/ul

RT: 20.93 min Scan# 3084

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

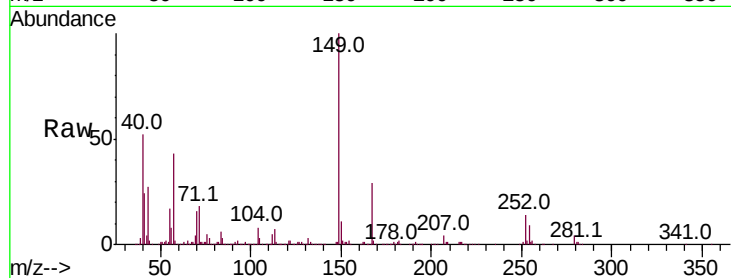
Instrument :

BNA_N

ClientSampleId :

Tot Ion:149 Resp: 449114

Ion	Ratio	Lower	Upper
149	100		
167	28.7	21.0	31.6
279	4.4	3.0	4.6

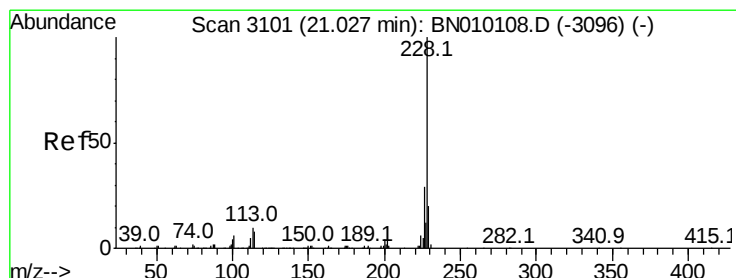
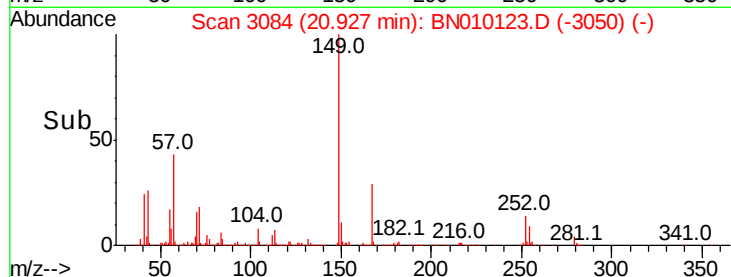
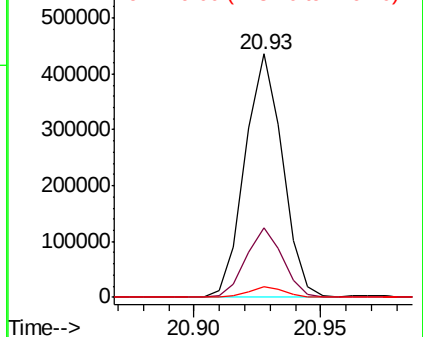


Abundance

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: 19.392 ng/ul

RT: 21.03 min Scan# 3101

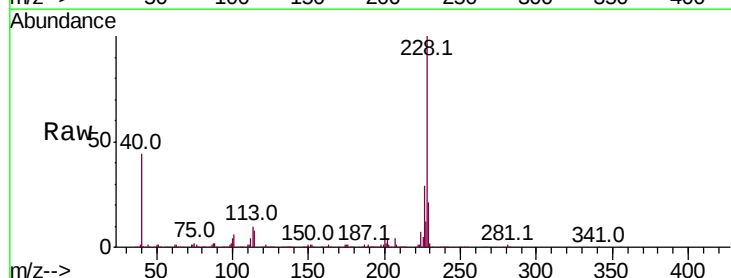
Delta R.T. 0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Tgt Ion:228 Resp: 649666

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.4	35.2
229	20.5	15.0	22.4

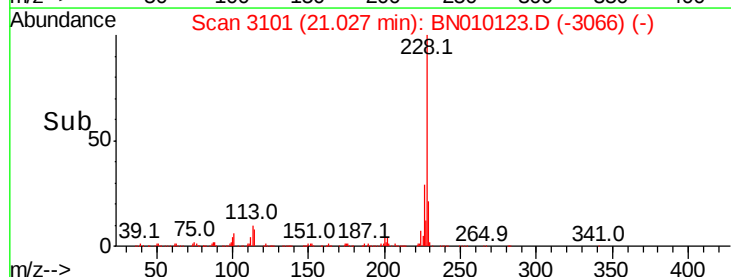
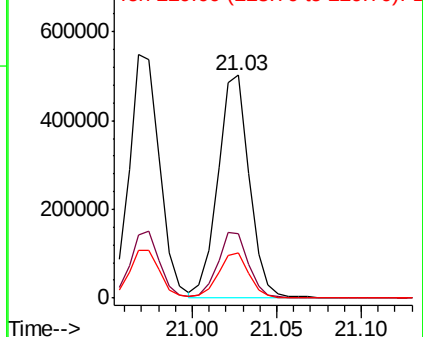


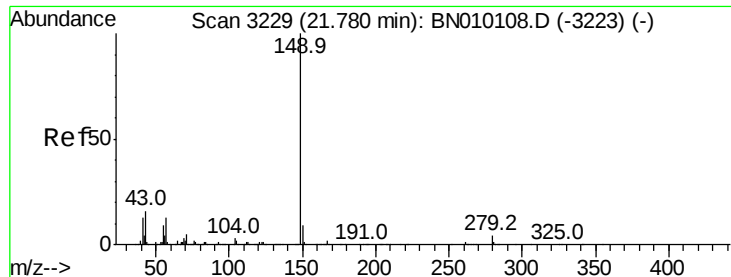
Abundance

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: 18.456 ng/ul

RT: 21.77 min Scan# 3228

Delta R.T. -0.00 min

Lab File: BN010123.D

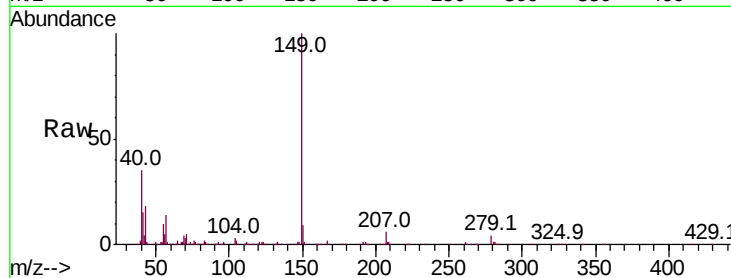
Acq: 06 Mar 2020 17:29

Instrument :

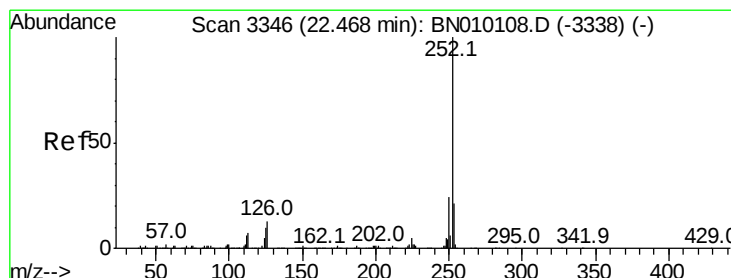
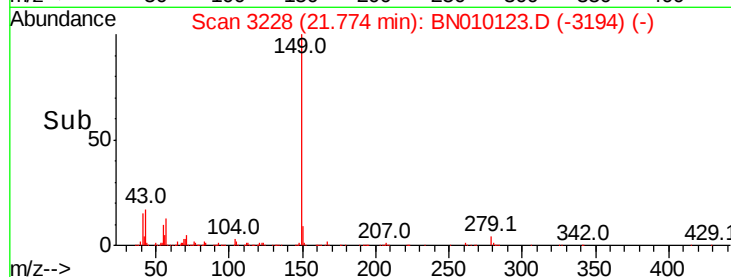
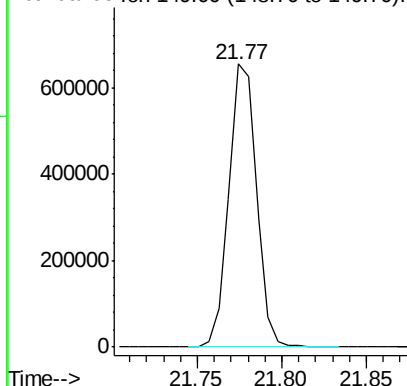
BNA_N

ClientSampleId :

Tgt Ion:149 Resp: 744732



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 18.805 ng/ul

RT: 22.47 min Scan# 3346

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

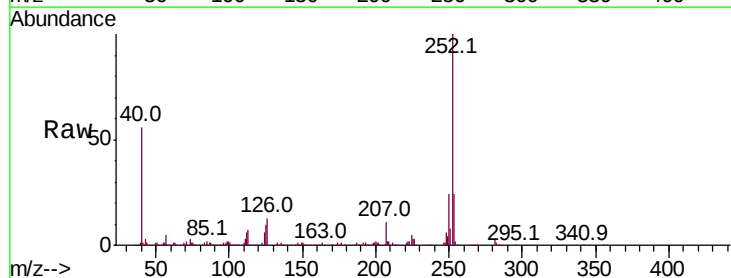
Tgt Ion:252 Resp: 650039

Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.0	25.4
125	9.8	8.0	12.0

252 100

253 24.2 17.0 25.4

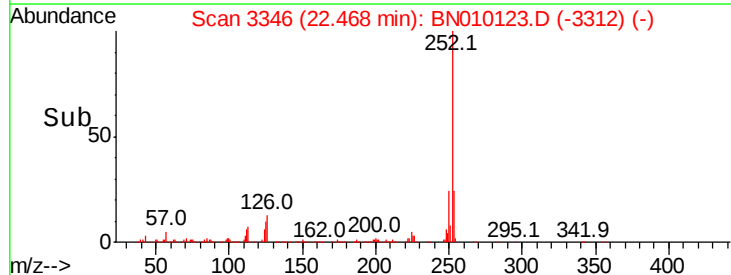
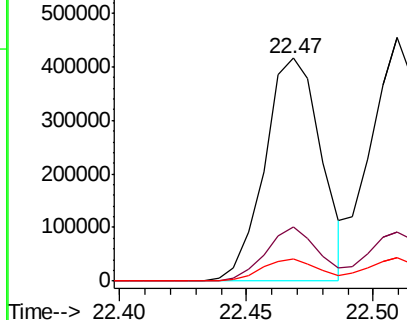
125 9.8 8.0 12.0

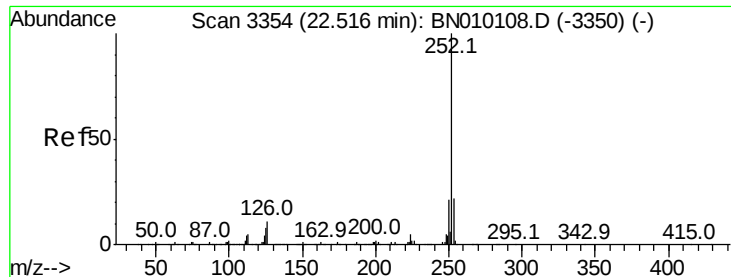


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.592 ng/ul

RT: 22.51 min Scan# 3353

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampleId :

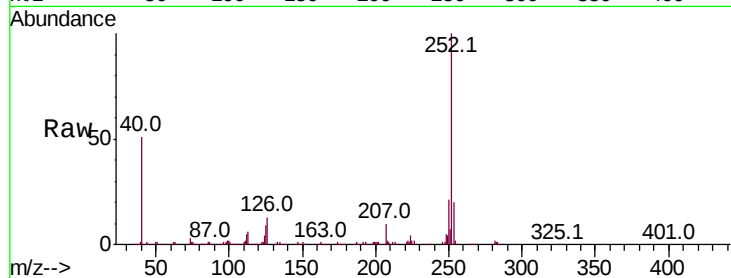
Tot Ion:252 Resp: 673999

Ion Ratio Lower Upper

252 100

253 19.9 18.0 27.0

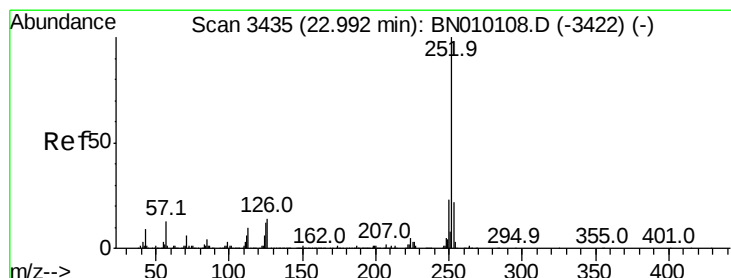
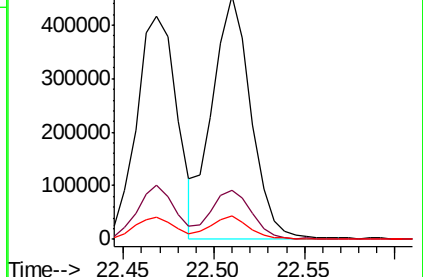
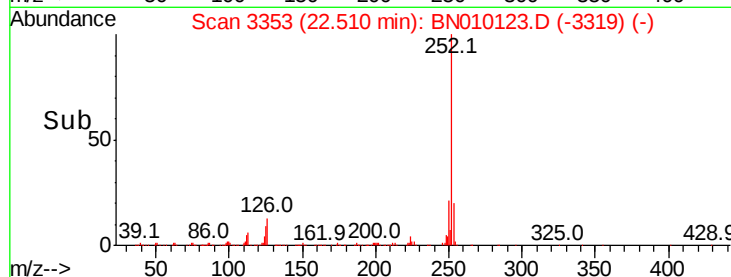
125 9.5 8.2 12.2



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



#91

Benzo(a)pyrene

Concen: 20.426 ng/ul

RT: 22.99 min Scan# 3435

Delta R.T. -0.00 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

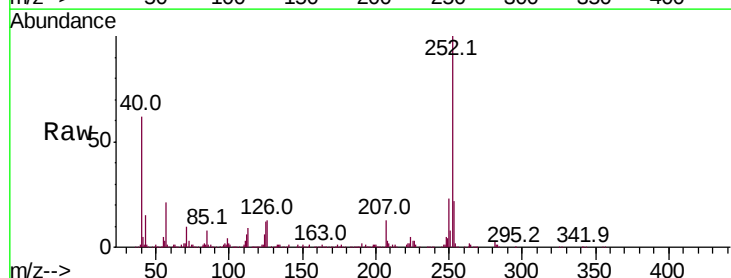
Tgt Ion:252 Resp: 635046

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.0

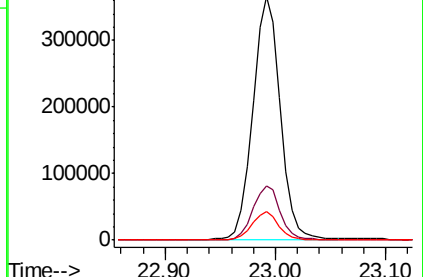
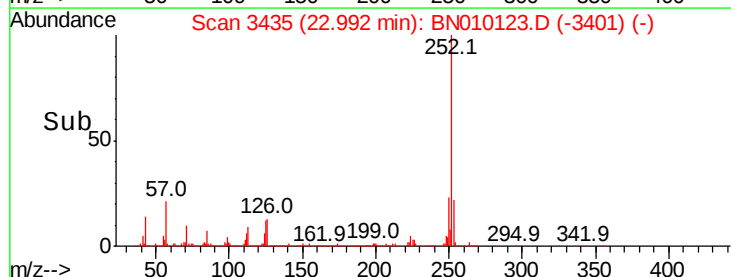
125 11.7 9.0 13.6

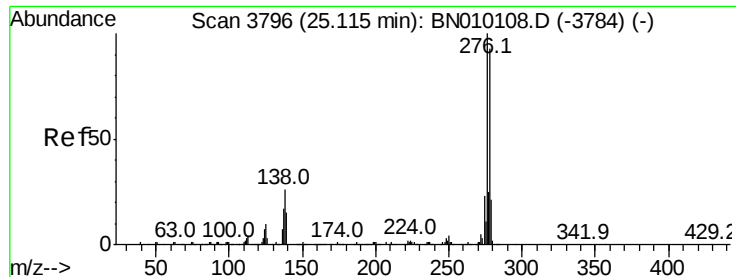


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

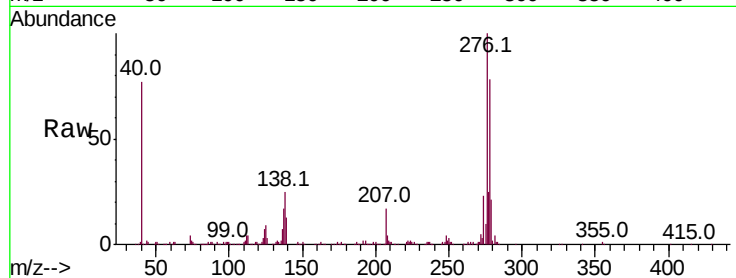




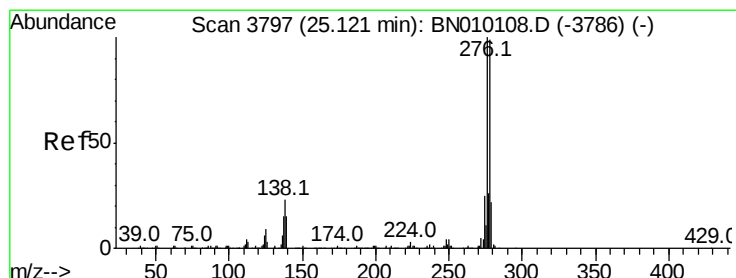
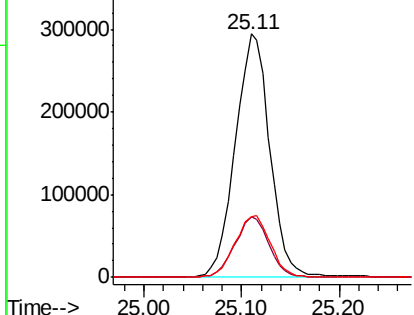
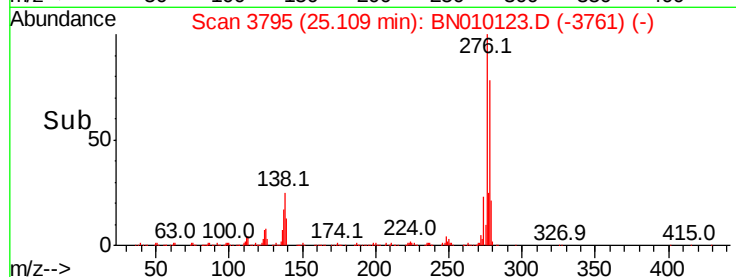
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 19.633 ng/ul
 RT: 25.11 min Scan# 3795
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
138	24.7	20.9	31.3
277	24.7	18.2	27.4

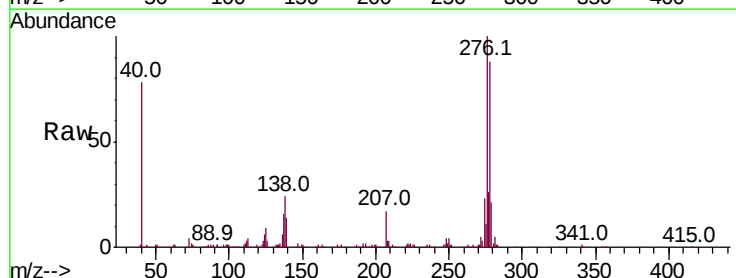


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

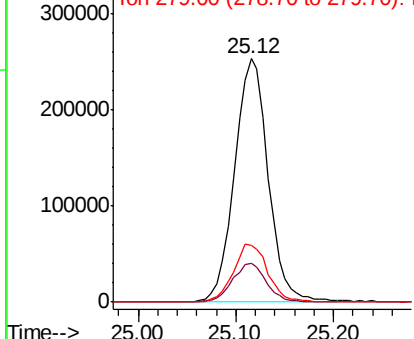
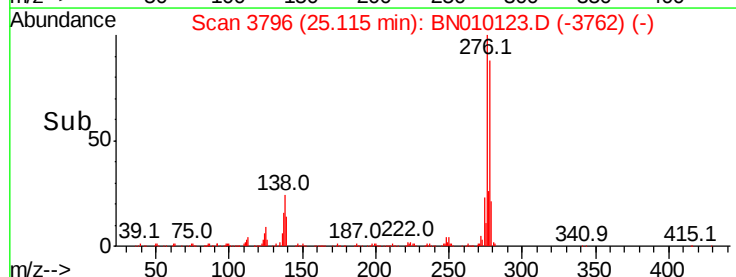


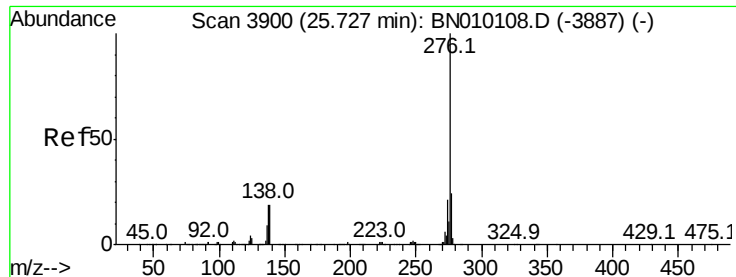
#93
 Dibenzo(a,h)anthracene
 Concen: 19.183 ng/ul
 RT: 25.12 min Scan# 3796
 Delta R.T. -0.00 min
 Lab File: BN010123.D
 Acq: 06 Mar 2020 17:29

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.7	13.0	19.4
279	23.3	17.5	26.3



Abundance Ion 278.00 (277.70 to 278.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 279.00 (278.70 to 279.70): E





#94

Benzo(a,h,i)perylene

Concen: 19.631 ng/ul

RT: 25.73 min Scan# 3901

Delta R.T. 0.01 min

Lab File: BN010123.D

Acq: 06 Mar 2020 17:29

Instrument :

BNA_N

ClientSampleId :

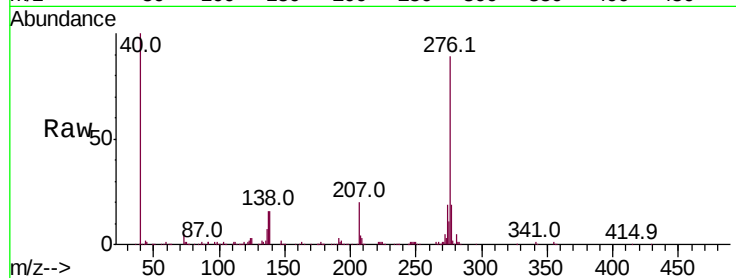
Tot Ion:276 Resp: 607607

Ion Ratio Lower Upper

276 100

138 18.2 17.5 26.3

277 21.7 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

