

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070720\
 Data File : BF120783.D
 Acq On : 7 Jul 2020 13:14
 Operator : JU/CG
 Sample : L3215-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-3

Quant Time: Jul 07 15:47:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 18:51:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	151937	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	584363	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	303424	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	561518	20.00	ng	0.00
76) Chrysene-d12	14.00	240	449106	20.00	ng	0.00
86) Perylene-d12	15.47	264	379546	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	429811	43.67	ng	0.00
7) Phenol-d6	6.46	99	348251	27.71	ng	-0.01
23) Nitrobenzene-d5	7.42	82	905014	89.73	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	433546	142.22	ng	0.00
45) 2-Fluorobiphenyl	9.21	172	1628290	81.19	ng	0.00
79) Terphenyl-d14	12.96	244	1962229	85.54	ng	0.00

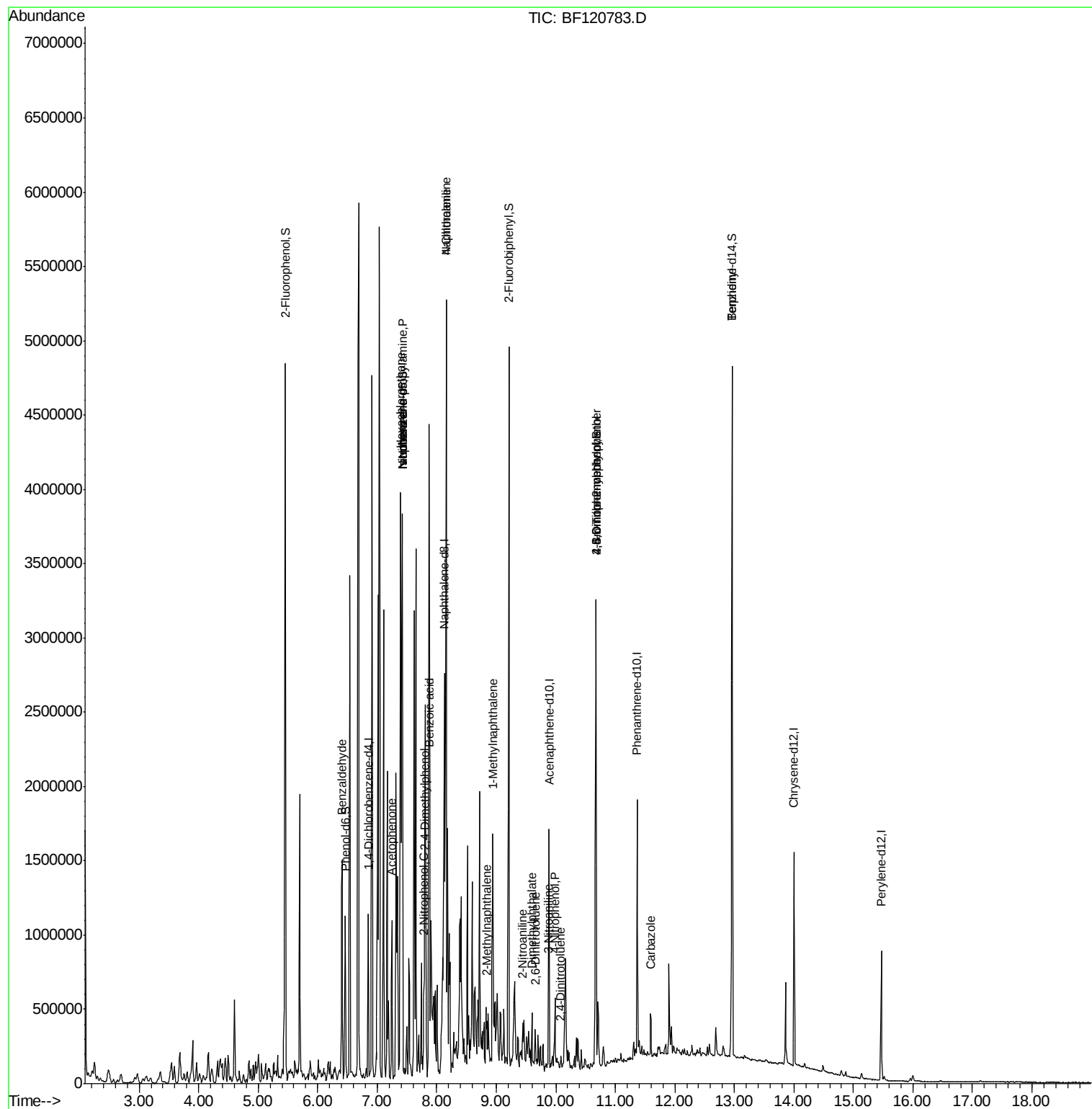
Target Compounds				Qvalue		
9) Benzaldehyde	6.41	77	63088	8.439	ng	# 1
18) Hexachloroethane	7.39	117	237801	54.766	ng	# 1
19) n-Nitroso-di-n-propylamine	7.42	70	121065	15.996	ng	# 79
22) Acetophenone	7.25	105	340988	23.476	ng	# 59
24) Nitrobenzene	7.42	77	47792	4.220	ng	# 1
25) Isophorone	7.42	82	898761	41.320	ng	# 64
26) 2-Nitrophenol	7.78	139	460	4.057	ng	# 1
27) 2,4-Dimethylphenol	7.79	122	32789	3.776	ng	# 91
31) Naphthalene	8.16	128	2063898	66.087	ng	# 97
32) Benzoic acid	7.89	122	13279	6.197	ng	# 24
33) 4-Chloroaniline	8.16	127	258597	19.514	ng	# 36
37) 2-Methylnaphthalene	8.85	142	57741	2.844	ng	# 93
38) 1-Methylnaphthalene	8.95	142	270057	14.201	ng	# 97
48) 2-Nitroaniline	9.45	65	4184	3.293	ng	# 24
50) Dimethylphthalate	9.60	163	110176	4.978	ng	# 95
51) 2,6-Dinitrotoluene	9.66	165	3570	3.051	ng	# 30
53) 3-Nitroaniline	9.87	138	405	2.235	ng	# 1
56) 4-Nitrophenol	9.98	139	838	2.292	ng	# 1
57) 2,4-Dinitrotoluene	10.07	165	2267	3.462	ng	# 59
65) 4,6-Dinitro-2-methylphenol	10.67	198	1075	7.397	ng	# 1
67) 4-Bromophenyl-phenylether	10.67	248	25736	3.951	ng	# 1
73) Carbazole	11.59	167	107522	3.634	ng	# 97
77) Benzidine	12.96	184	28471	2.246	ng	# 94

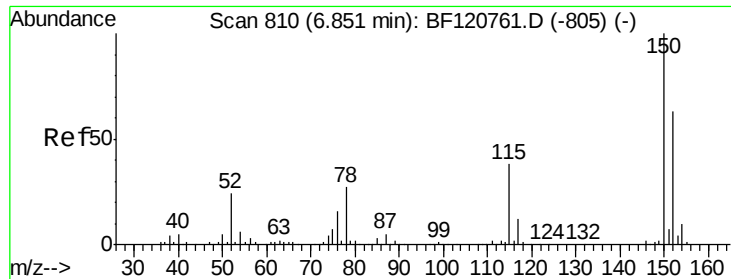
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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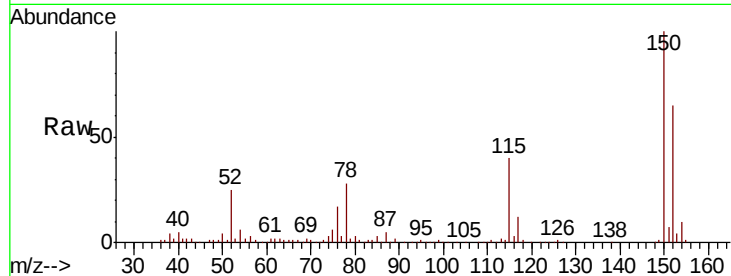




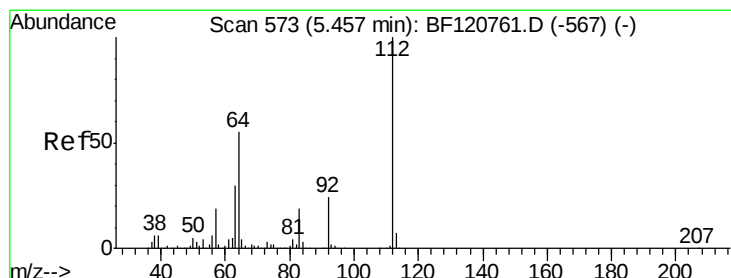
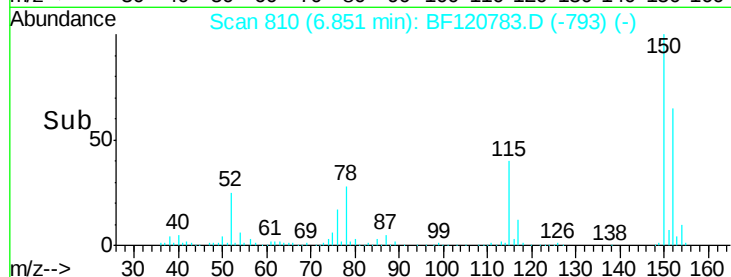
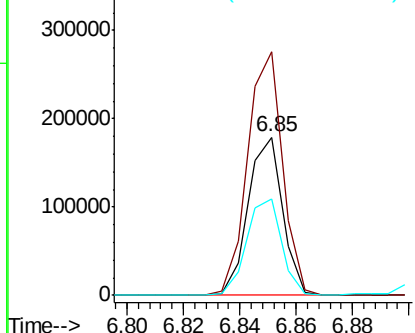
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.85 min Scan# 810
 Delta R.T. 0.00 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

Instrument :
 BNA_F
 ClientSampleId :
 MW-3

Tot Ion:152 Resp: 151937
 Ion Ratio Lower Upper
 152 100
 150 153.8 126.1 189.1
 115 60.8 48.5 72.7

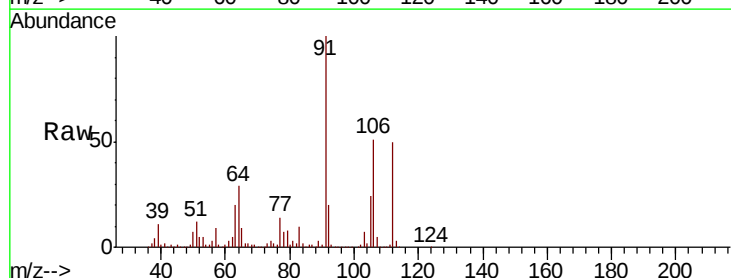


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

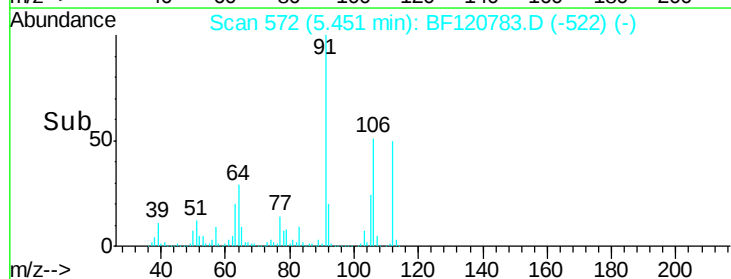
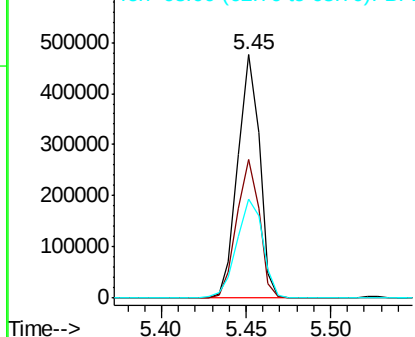


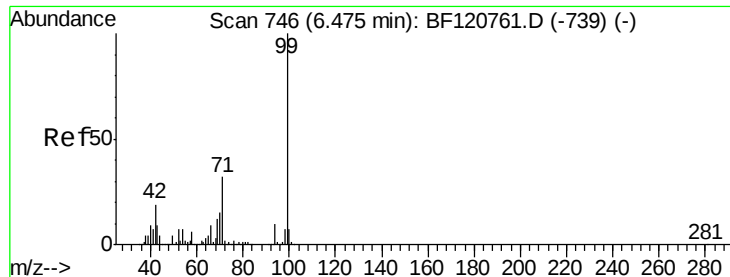
#5
 2-Fluorophenol
 Concen: 43.668 ng
 RT: 5.45 min Scan# 572
 Delta R.T. -0.01 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

Tgt Ion:112 Resp: 429811
 Ion Ratio Lower Upper
 112 100
 64 56.9 43.8 65.6
 63 40.7 23.6 35.4#



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BF1
 Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 27.706 ng

RT: 6.46 min Scan# 744

Delta R.T. -0.01 min

Lab File: BF120783.D

Acq: 7 Jul 2020 13:14

Instrument :

BNA_F

ClientSampleId :

MW-3

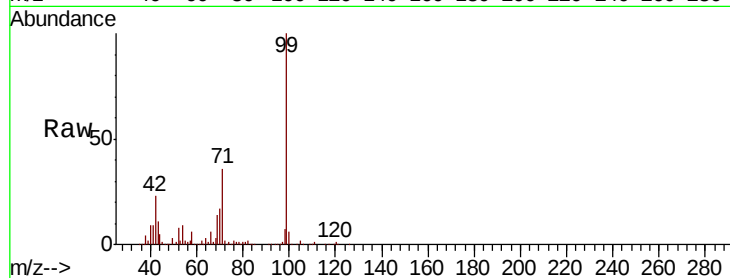
Tot Ion: 99 Resp: 348251

Ion Ratio Lower Upper

99 100

42 22.6 15.4 23.0

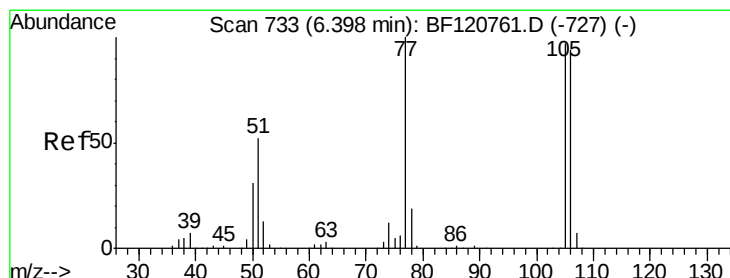
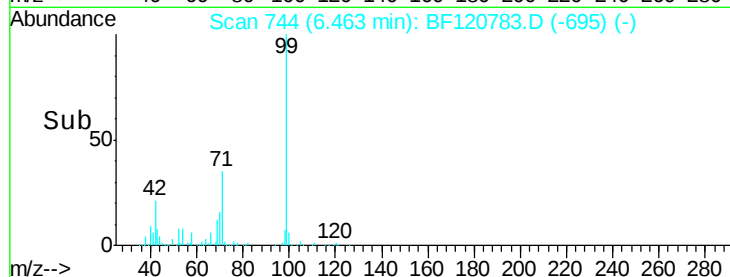
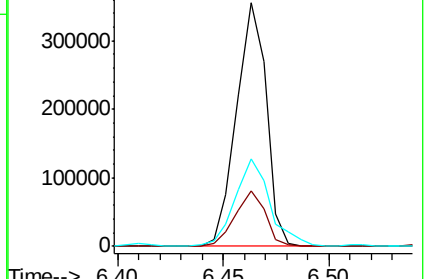
71 35.9 25.9 38.9



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#9

Benzaldehyde

Concen: 8.439 ng

RT: 6.41 min Scan# 735

Delta R.T. 0.01 min

Lab File: BF120783.D

Acq: 7 Jul 2020 13:14

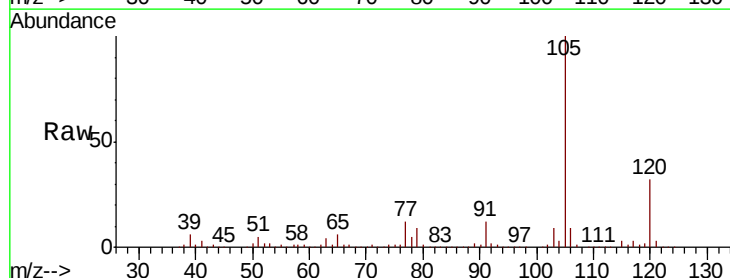
Tgt Ion: 77 Resp: 63088

Ion Ratio Lower Upper

77 100

105 814.1 76.8 116.8#

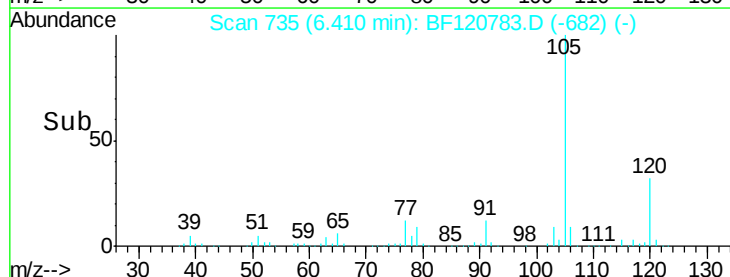
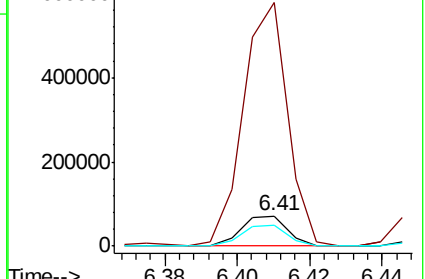
106 71.0 73.8 113.8#

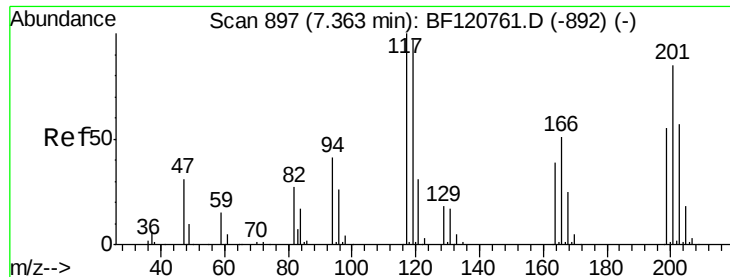


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E

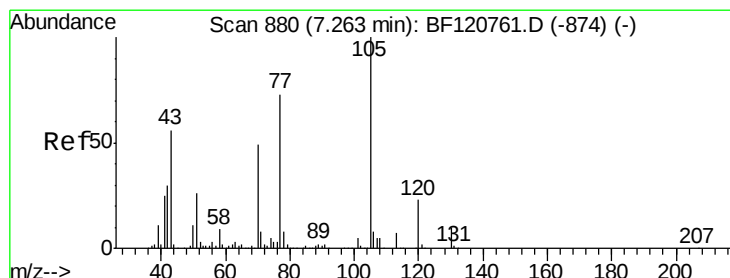
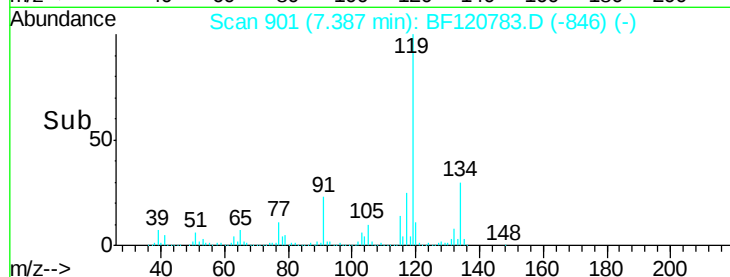
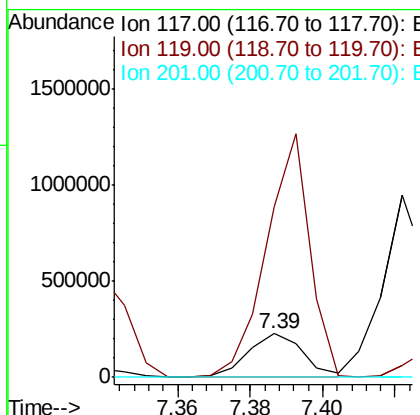
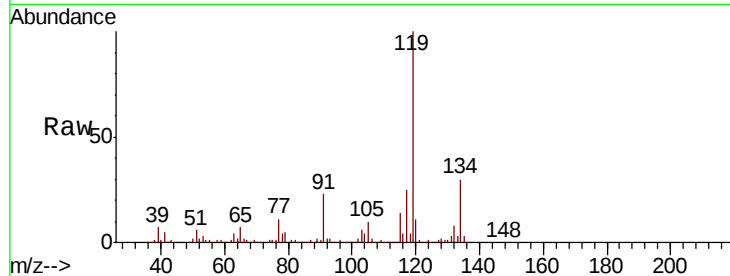




#18
Hexachloroethane
Concen: 54.766 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.02 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

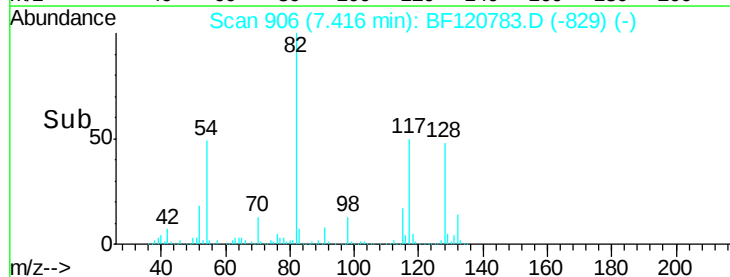
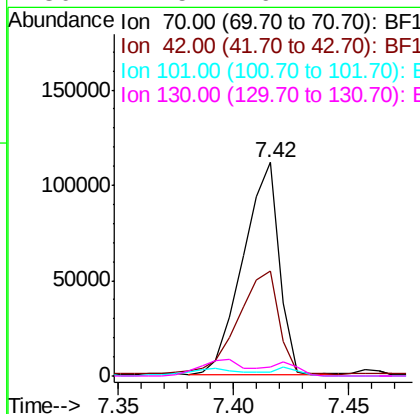
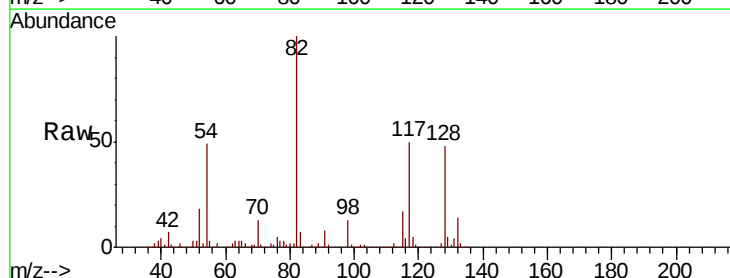
Instrument :
BNA_F
ClientSampled :
MW-3

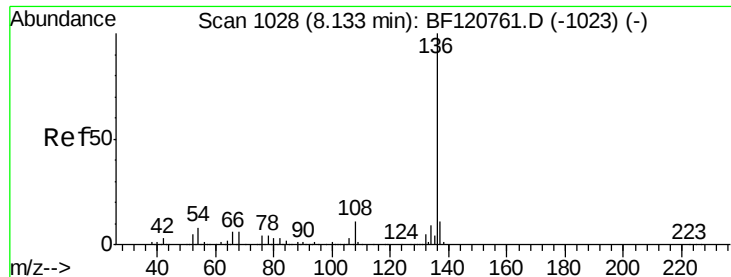
Tot Ion:117 Resp: 237801
Ion Ratio Lower Upper
117 100
119 393.1 77.9 116.9#
201 0.0 68.3 102.5#



#19
n-Nitroso-di-n-propylamine
Concen: 15.996 ng
RT: 7.42 min Scan# 906
Delta R.T. 0.15 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

Tgt Ion: 70 Resp: 121065
Ion Ratio Lower Upper
70 100
42 49.5 50.3 75.5#
101 2.1 7.5 11.3#
130 4.5 16.1 24.1#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.13 min Scan# 1028

Delta R.T. 0.00 min

Lab File: BF120783.D

Acq: 7 Jul 2020 13:14

Instrument :

BNA_F

ClientSampleId :

MW-3

Tot Ion:136 Resp: 584363

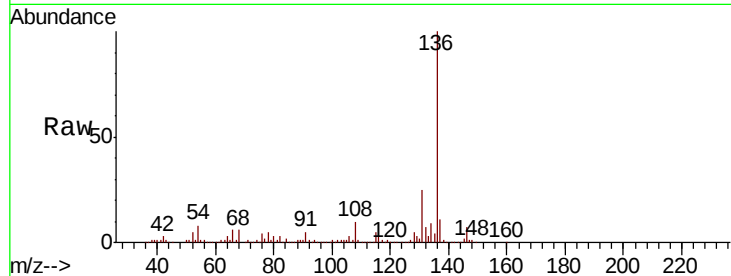
Ion Ratio Lower Upper

136 100

137 11.1 9.0 13.6

54 7.7 6.2 9.4

68 5.6 4.7 7.1

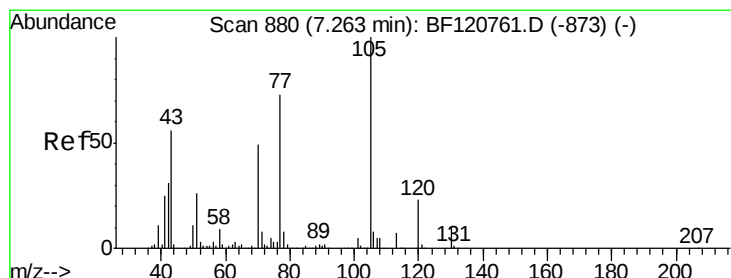
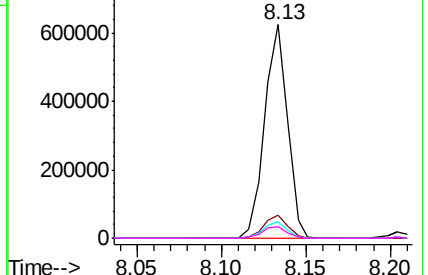
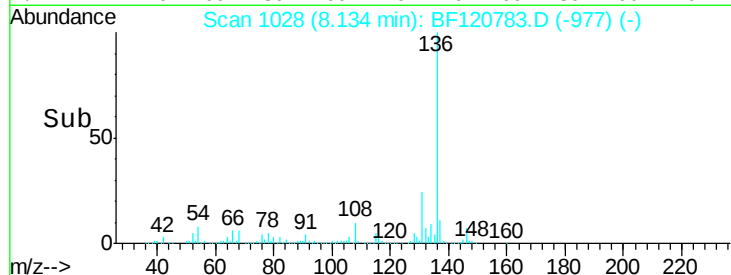


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



#22

Acetophenone

Concen: 23.476 ng

RT: 7.25 min Scan# 877

Delta R.T. -0.02 min

Lab File: BF120783.D

Acq: 7 Jul 2020 13:14

Tgt Ion:105 Resp: 340988

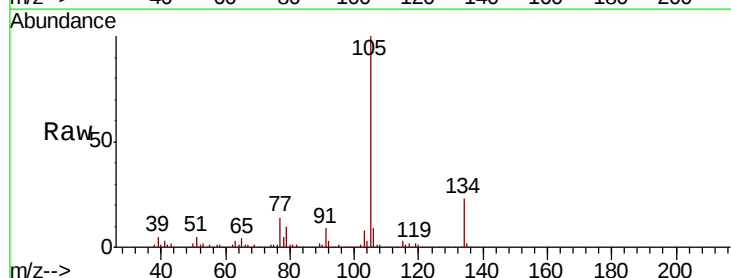
Ion Ratio Lower Upper

105 100

71 0.3 6.5 9.7#

51 4.8 21.0 31.4#

120 0.7 18.6 28.0#

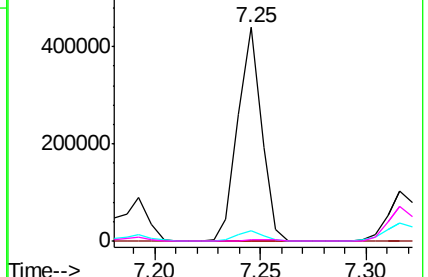
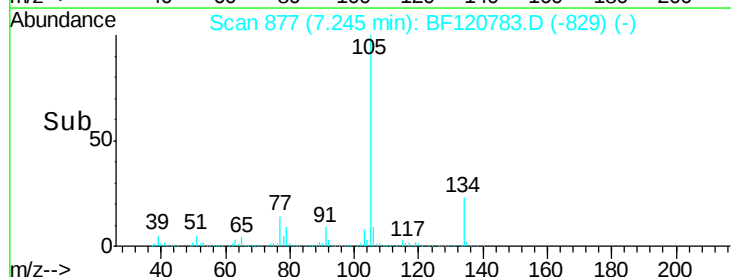


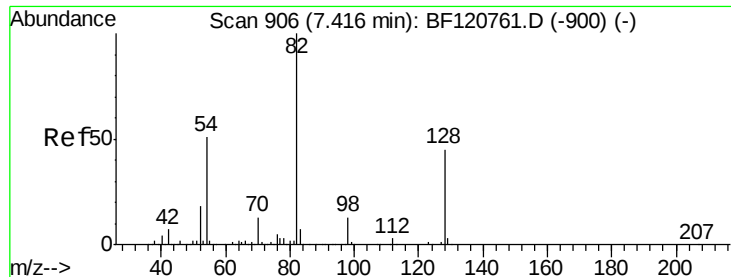
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF1

Ion 51.00 (50.70 to 51.70): BF1

Ion 120.00 (119.70 to 120.70): E

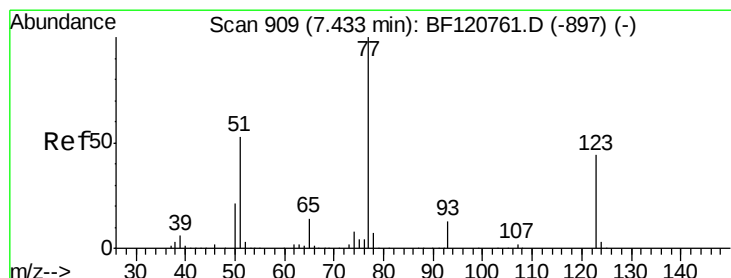
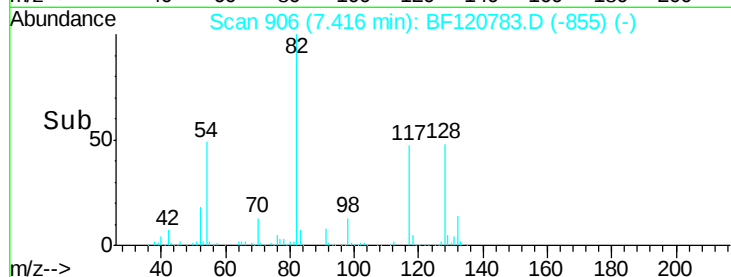
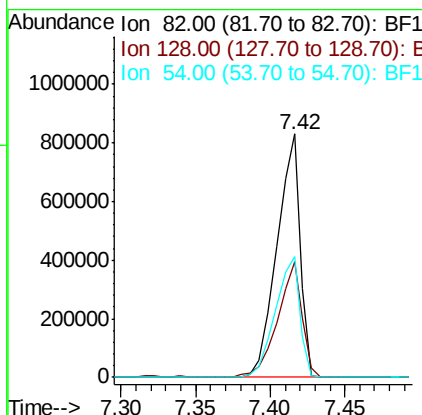
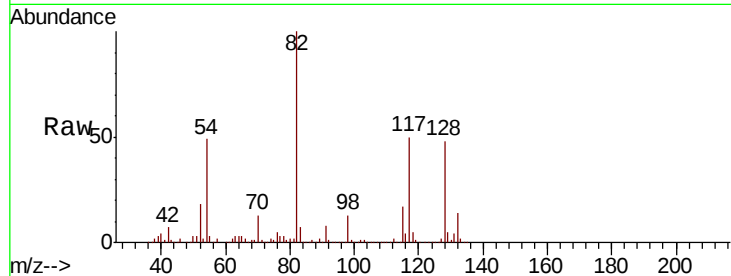




#23
 Nitrobenzene-d5
 Concen: 89.729 ng
 RT: 7.42 min Scan# 906
 Delta R.T. 0.00 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

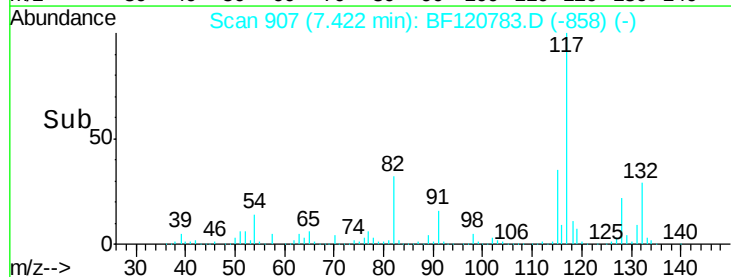
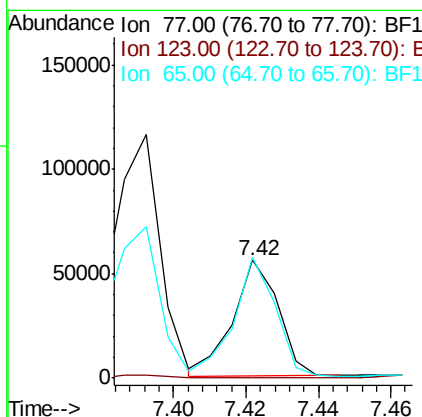
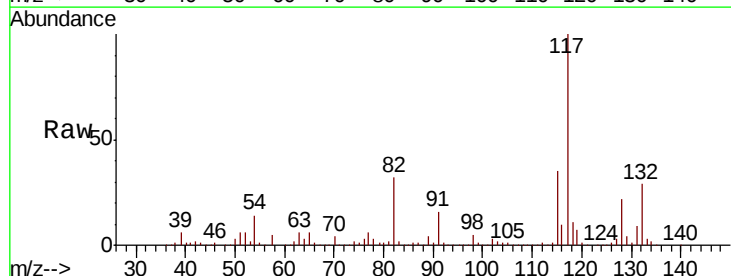
Instrument :
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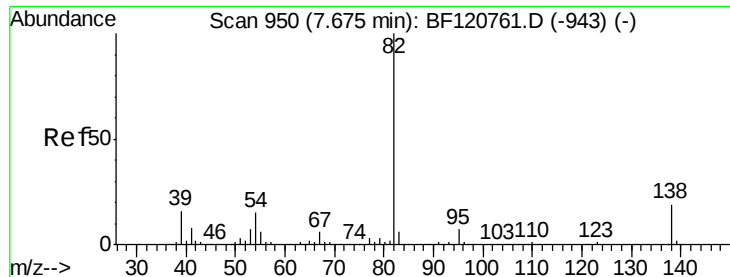
Tot Ion	82	Resp	905014
Ion Ratio	100		
Lower			
Upper			
128	47.6	35.7	53.5
54	49.5	40.9	61.3



#24
 Nitrobenzene
 Concen: 4.220 ng
 RT: 7.42 min Scan# 907
 Delta R.T. -0.01 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

Tgt Ion	77	Resp	47792
Ion Ratio <td>100</td> <td></td> <td></td>	100		
Lower			
Upper			
123	0.6	36.1	54.1#
65	102.7	11.0	16.4#





#25

Isophorone

Concen: 41.320 ng

RT: 7.42 min Scan# 906

Delta R.T. -0.26 min

Lab File: BF120783.D

Acq: 7 Jul 2020 13:14

Instrument :

BNA_F

ClientSampleId :

MW-3

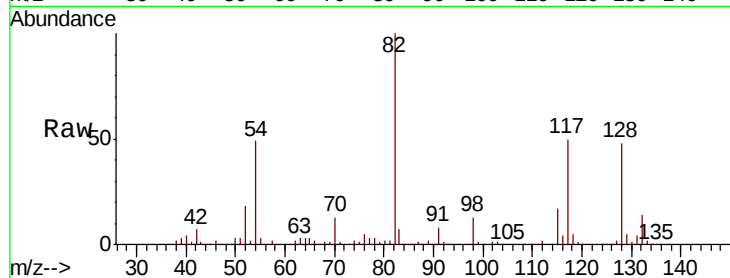
Tot Ion: 82 Resp: 898761

Ion Ratio Lower Upper

82 100

95 0.1 5.4 8.2#

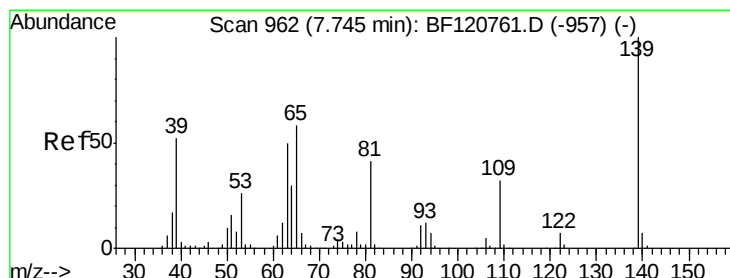
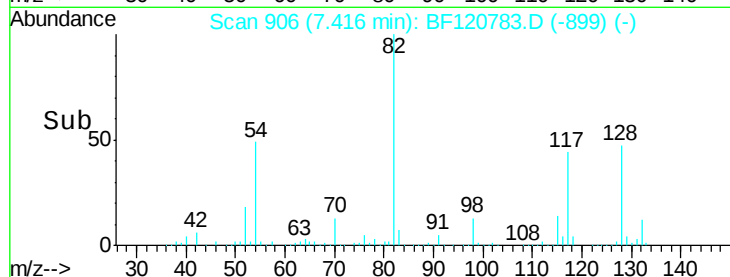
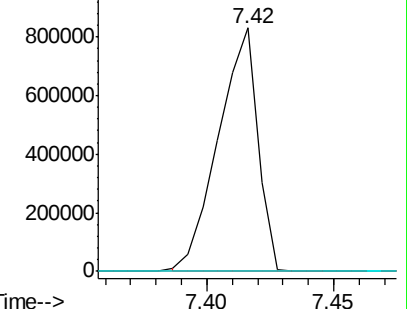
138 0.0 15.0 22.4#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#26

2-Nitrophenol

Concen: 4.057 ng

RT: 7.78 min Scan# 968

Delta R.T. 0.04 min

Lab File: BF120783.D

Acq: 7 Jul 2020 13:14

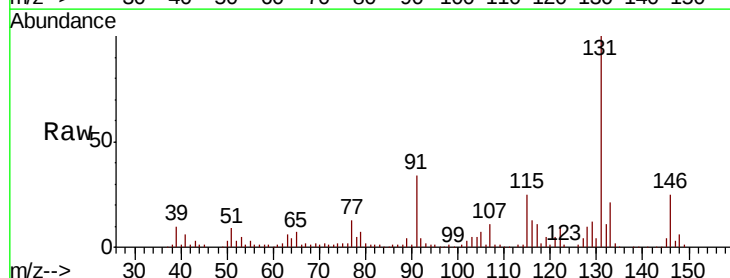
Tgt Ion: 139 Resp: 460

Ion Ratio Lower Upper

139 100

109 172.1 25.3 37.9#

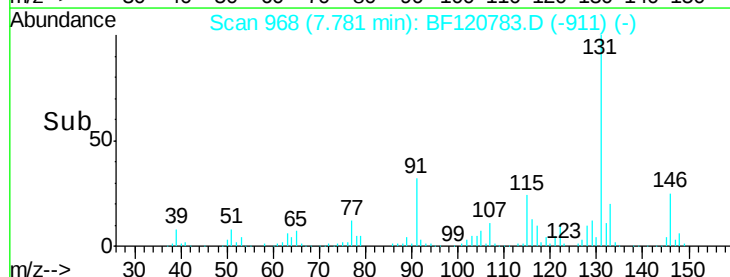
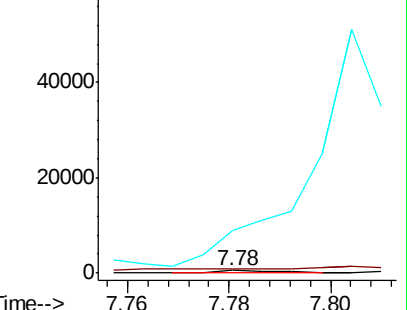
65 1822.5 46.2 69.2#

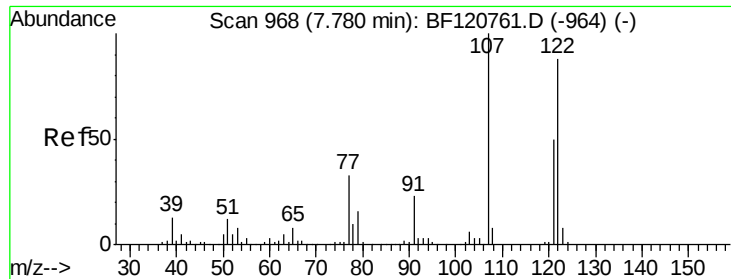


Abundance Ion 139.00 (138.70 to 139.70): BF1

Ion 109.00 (108.70 to 109.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

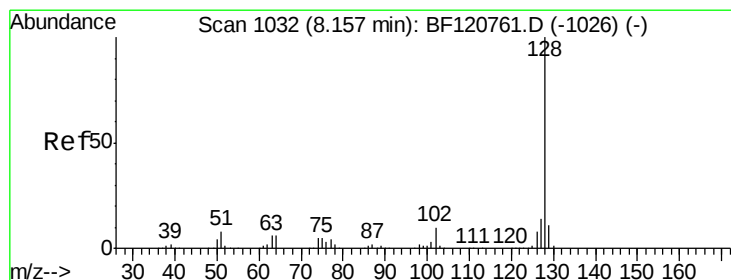
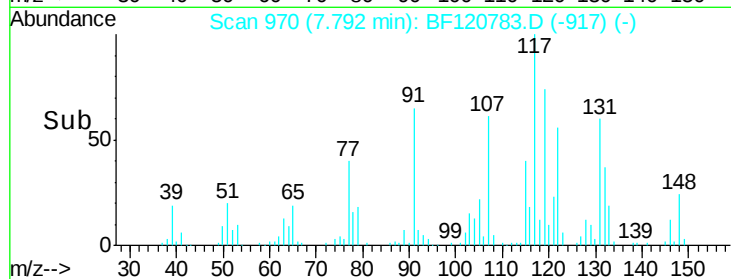
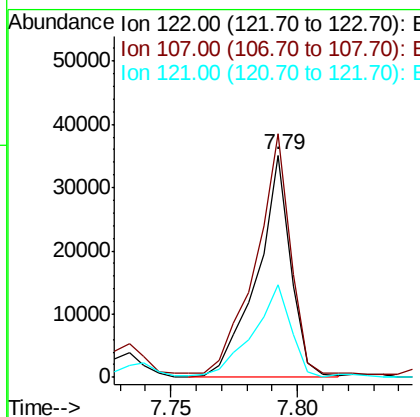
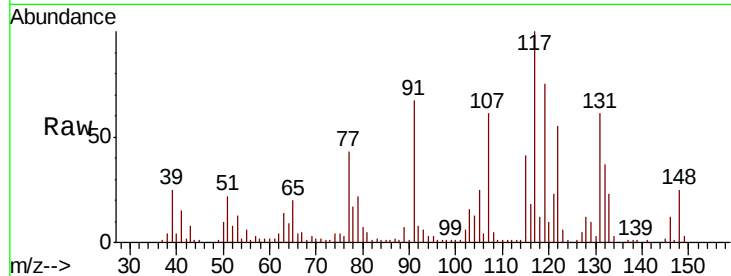




#27
2,4-Dimethylphenol
Concen: 3.776 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

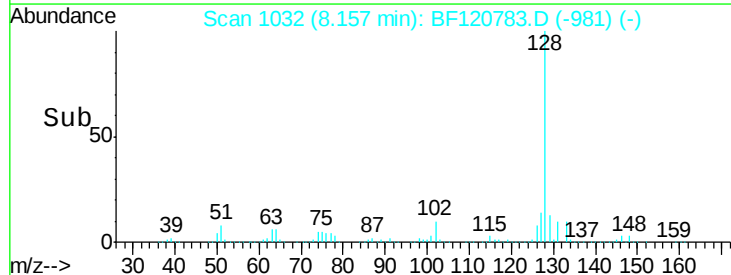
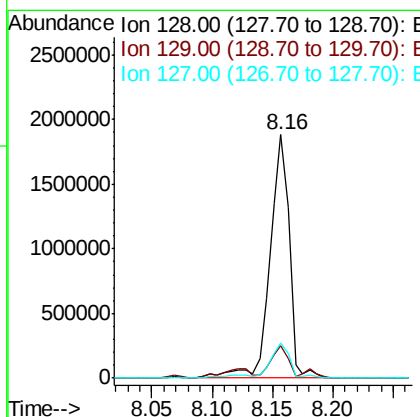
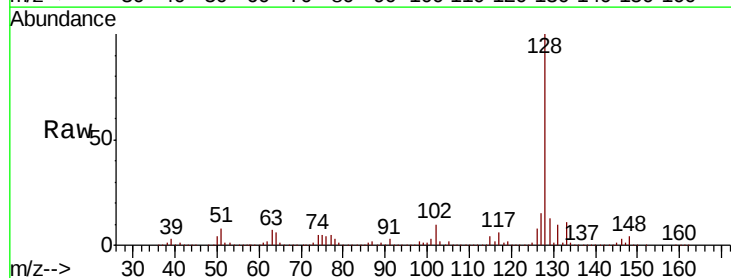
Instrument :
BNA_F
ClientSampled :
MW-3

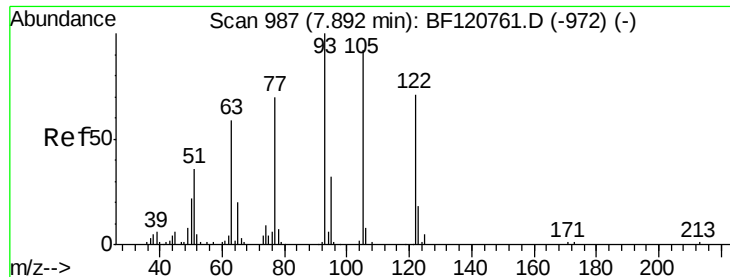
Tot Ion:122 Resp: 32789
Ion Ratio Lower Upper
122 100
107 109.6 90.7 136.1
121 41.7 45.4 68.0#



#31
Naphthalene
Concen: 66.087 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

Tgt Ion:128 Resp: 2063898
Ion Ratio Lower Upper
128 100
129 13.2 9.2 13.8
127 14.6 11.1 16.7

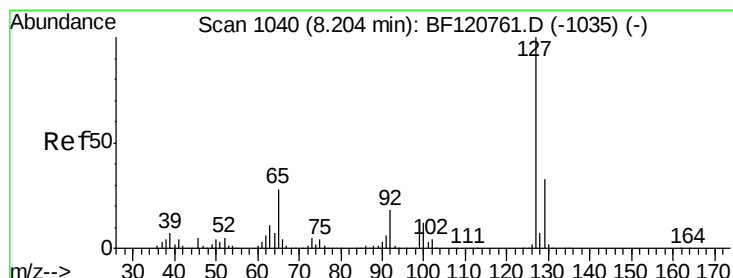
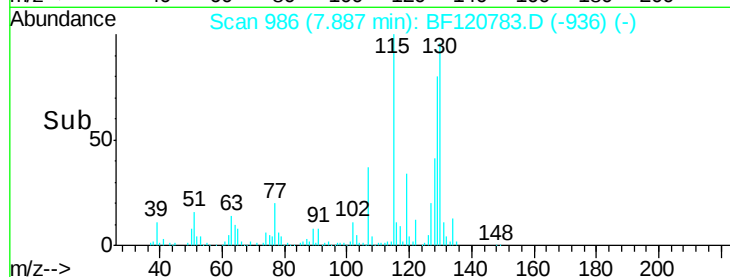
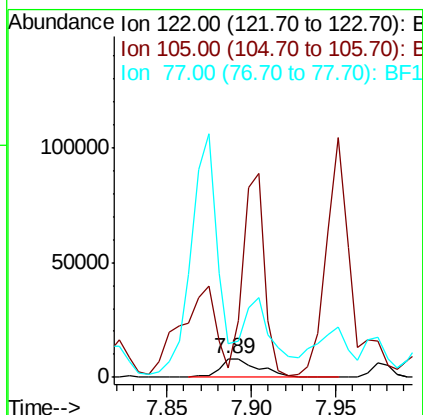
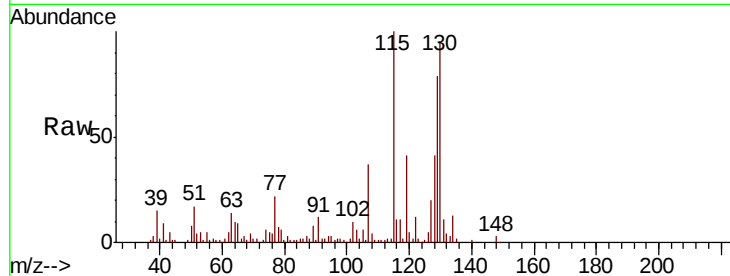




#32
Benzoic acid
Concen: 6.197 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

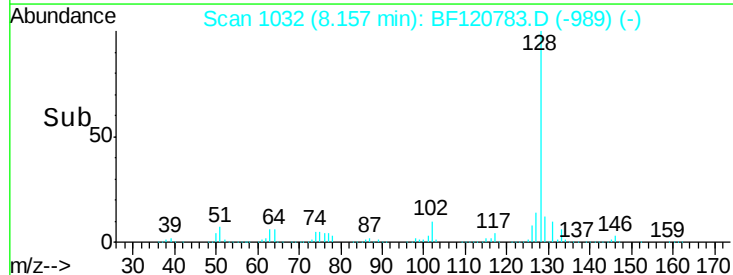
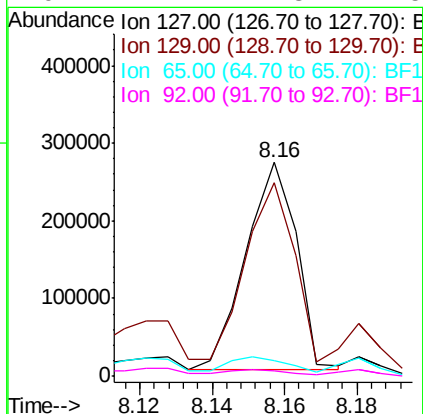
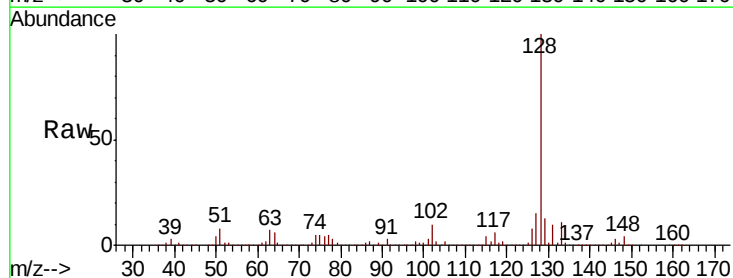
Instrument :
BNA_F
ClientSampled :
MW-3

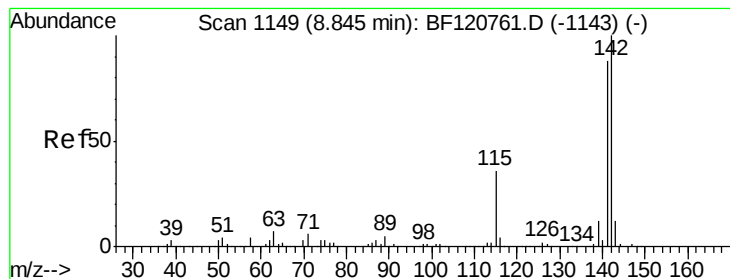
Tot Ion:122 Resp: 13279
Ion Ratio Lower Upper
122 100
105 49.1 105.8 145.8#
77 182.6 77.3 117.3#



#33
4-Chloroaniline
Concen: 19.514 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.05 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

Tgt Ion:127 Resp: 258597
Ion Ratio Lower Upper
127 100
129 90.5 26.6 39.8#
65 7.5 22.7 34.1#
92 2.2 14.3 21.5#

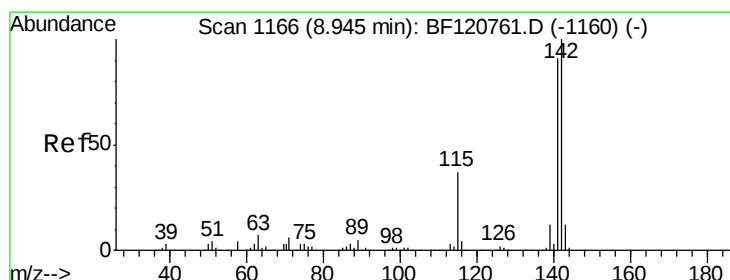
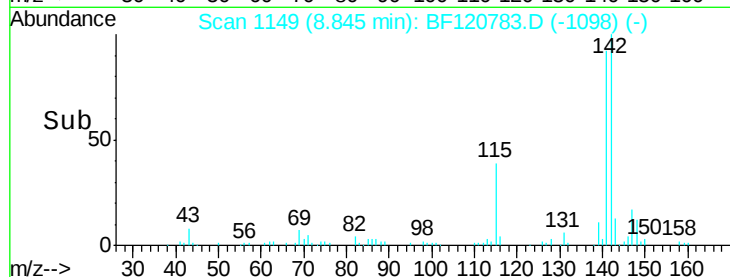
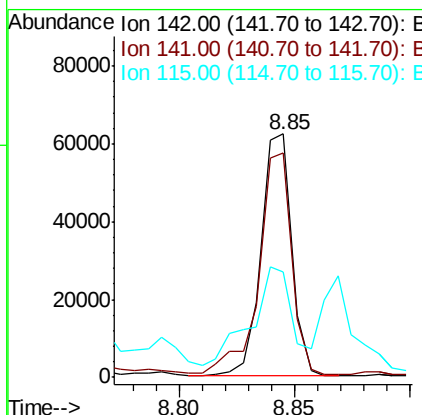
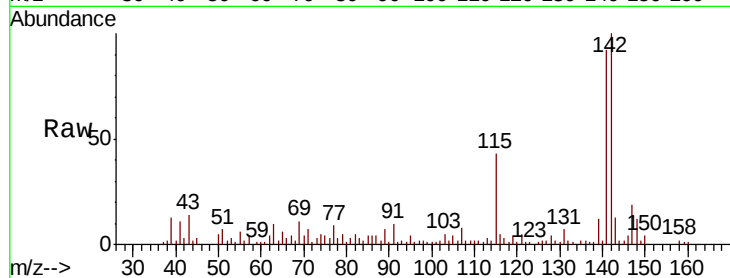




#37
2-Methylnaphthalene
Concen: 2.844 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

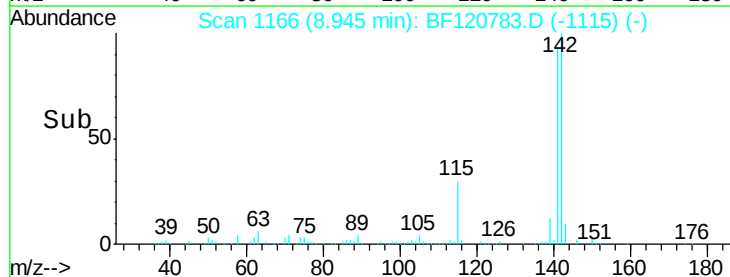
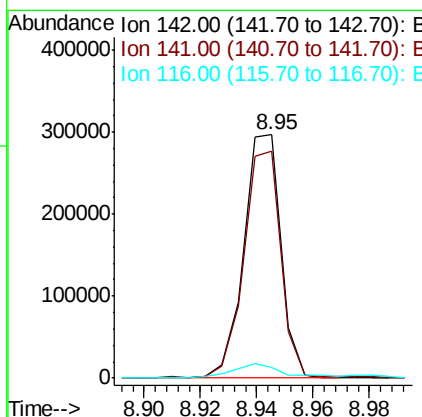
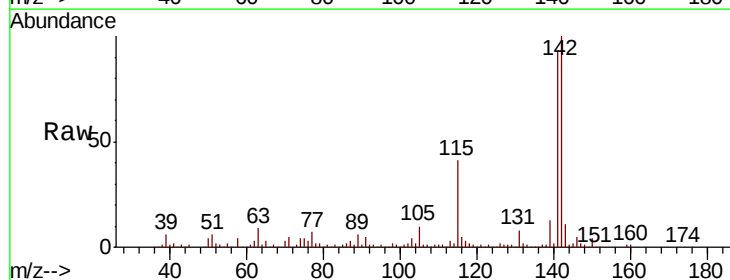
Instrument :
BNA_F
ClientSampleId :
MW-3

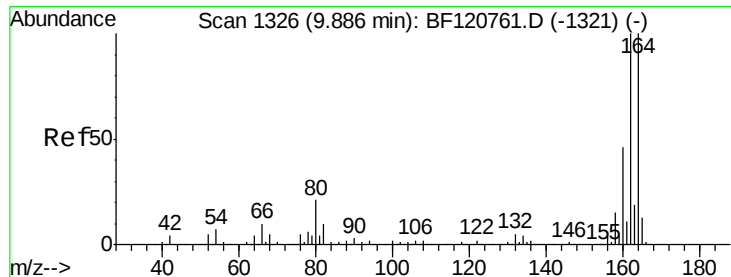
Tot Ion:142 Resp: 57741
Ion Ratio Lower Upper
142 100
141 92.2 70.2 105.4
115 43.0 29.0 43.4



#38
1-Methylnaphthalene
Concen: 14.201 ng
RT: 8.95 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

Tgt Ion:142 Resp: 270057
Ion Ratio Lower Upper
142 100
141 93.4 72.5 108.7
116 4.6 3.1 4.7

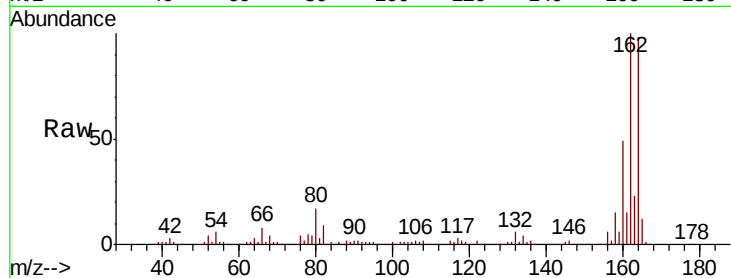




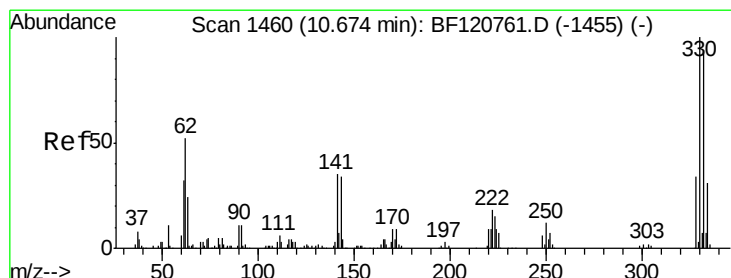
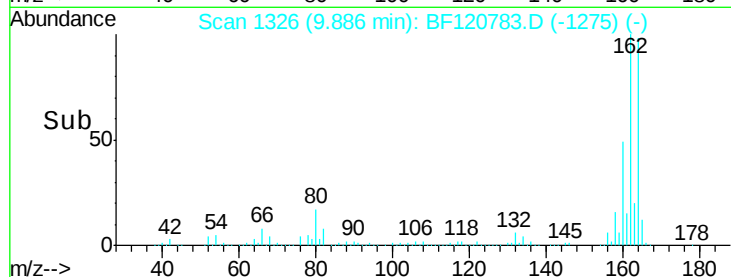
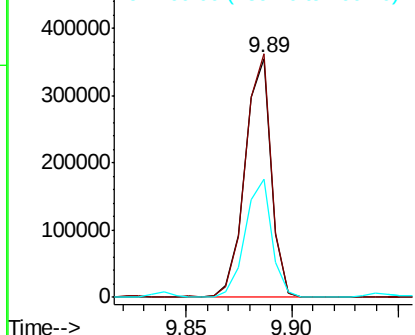
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.89 min Scan# 1326
 Delta R.T. 0.00 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

Instrument :
 BNA_F
 ClientSampleID :
 MW-3

Tot Ion:164 Resp: 303424
 Ion Ratio Lower Upper
 164 100
 162 101.9 80.2 120.2
 160 49.5 36.9 55.3

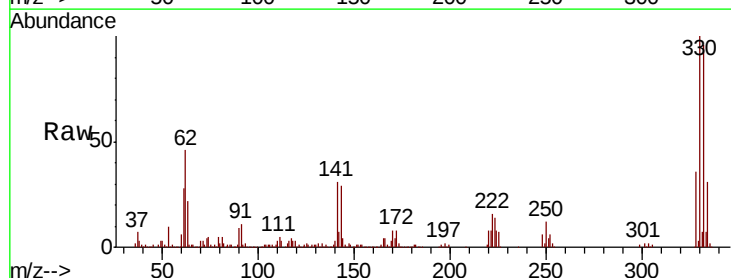


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

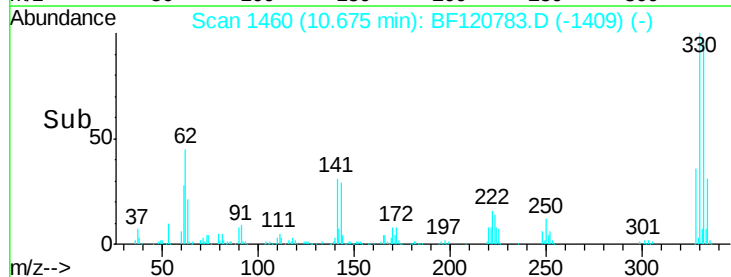
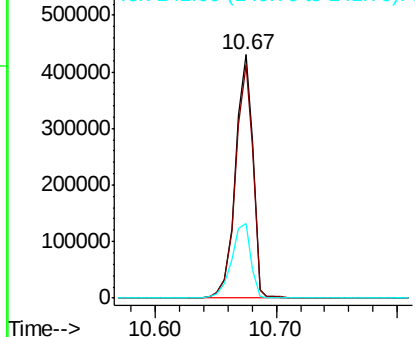


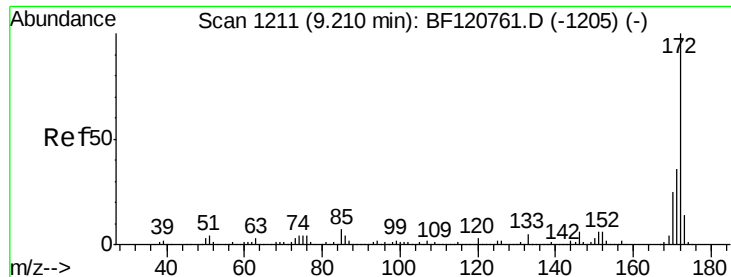
#42
 2,4,6-Tribromophenol
 Concen: 142.224 ng
 RT: 10.67 min Scan# 1460
 Delta R.T. 0.00 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

Tgt Ion:330 Resp: 433546
 Ion Ratio Lower Upper
 330 100
 332 95.8 75.8 113.6
 141 33.8 29.7 44.5



Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

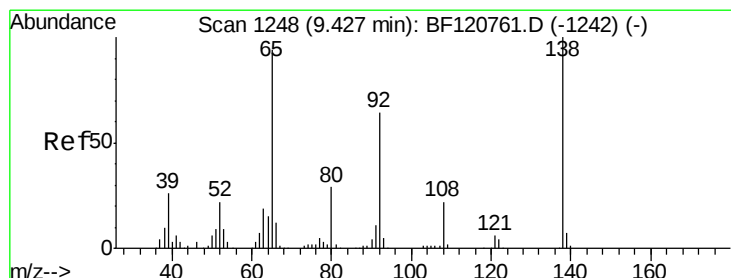
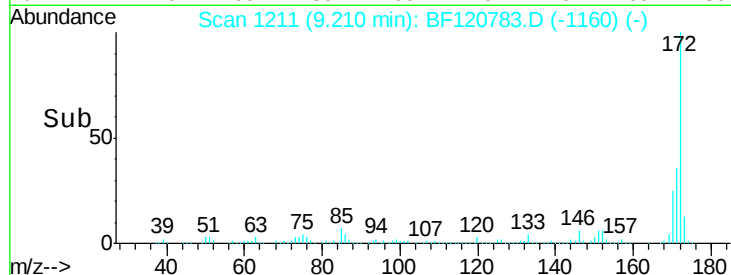
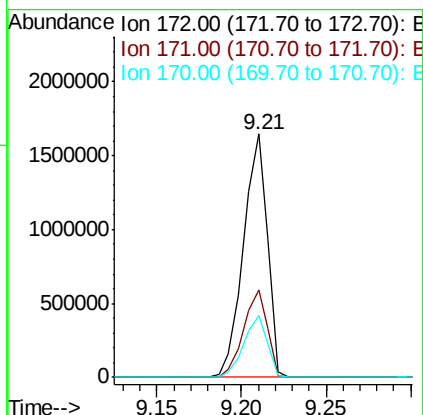
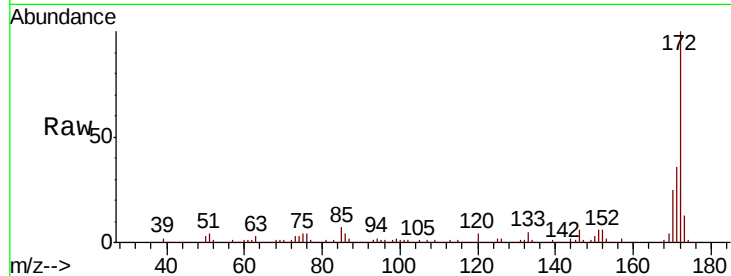




#45
2-Fluorobiphenyl
Concen: 81.190 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

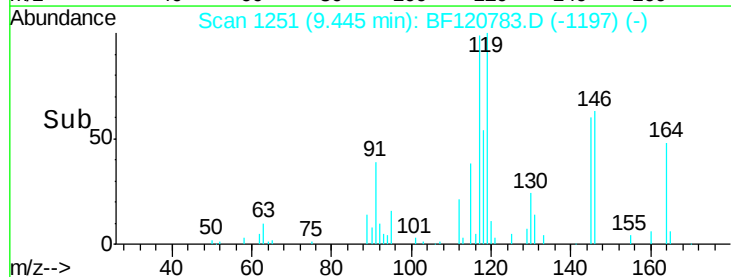
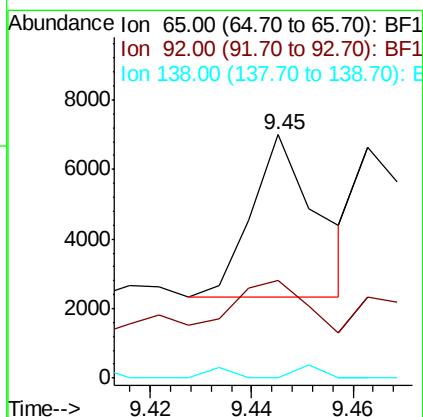
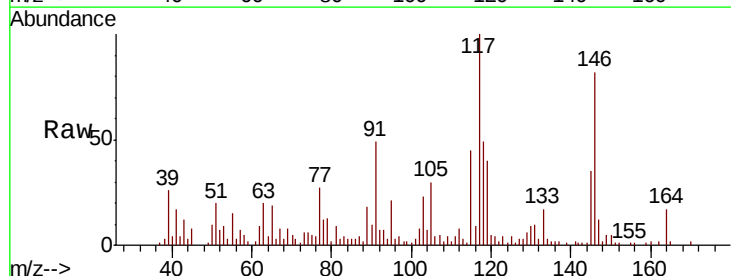
Instrument :
BNA_F
ClientSampleId :
MW-3

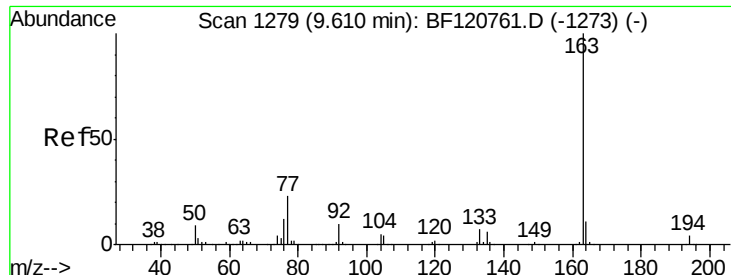
Tot Ion:172 Resp: 1628290
Ion Ratio Lower Upper
172 100
171 36.0 29.1 43.7
170 25.2 19.8 29.6



#48
2-Nitroaniline
Concen: 3.293 ng
RT: 9.45 min Scan# 1251
Delta R.T. 0.02 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

Tgt Ion: 65 Resp: 4184
Ion Ratio Lower Upper
65 100
92 40.1 54.4 81.6#
138 0.0 84.7 127.1#

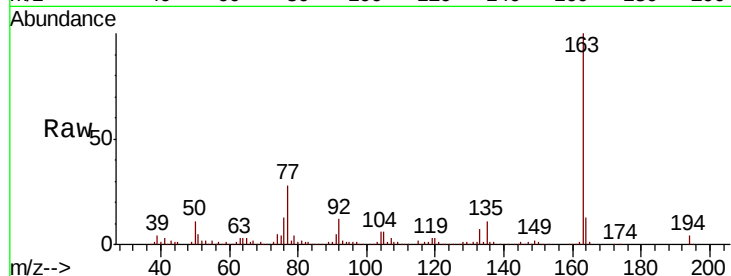




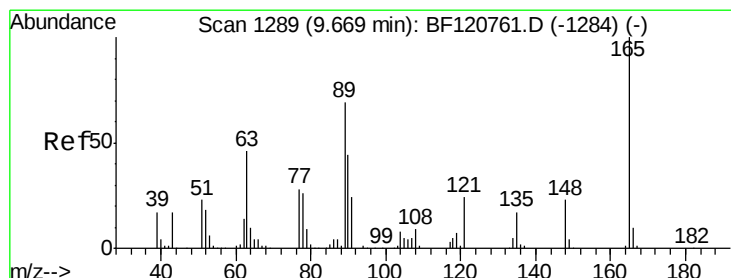
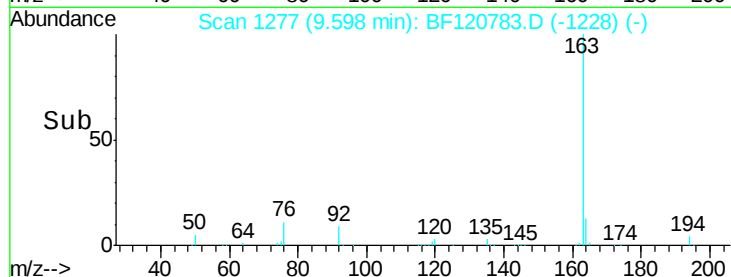
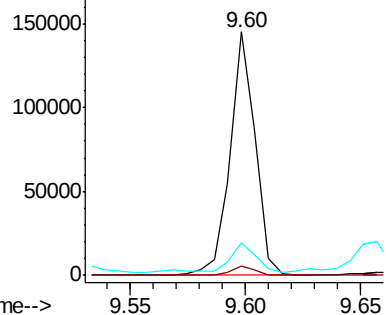
#50
Dimethylphthalate
Concen: 4.978 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

Instrument :
BNA_F
ClientSampleId :
MW-3

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.9	4.3
164	13.1	8.5	12.7#

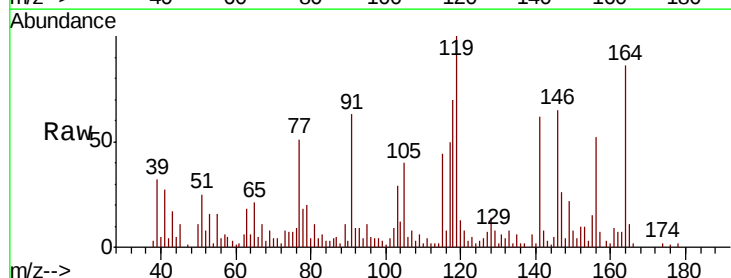


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

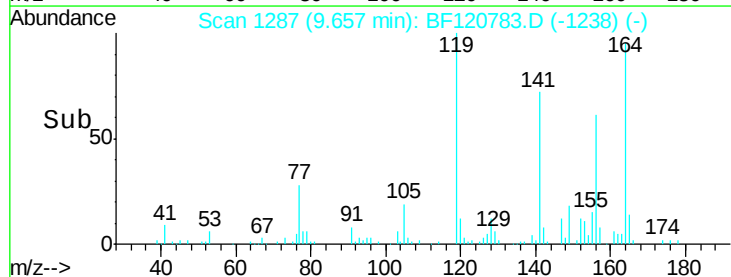
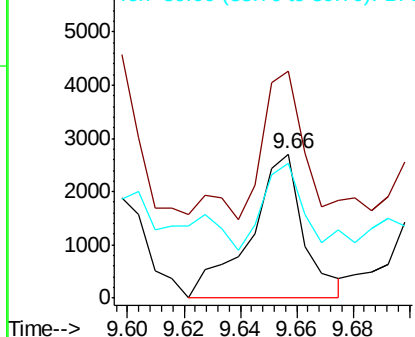


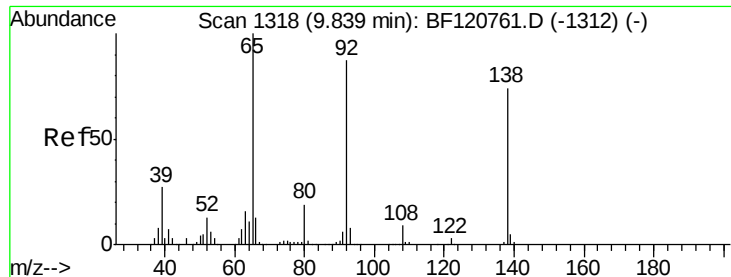
#51
2,6-Dinitrotoluene
Concen: 3.051 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

Tgt Ion	Ratio	Lower	Upper
165	100		
63	157.4	54.0	81.0#
89	93.9	55.4	83.2#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1

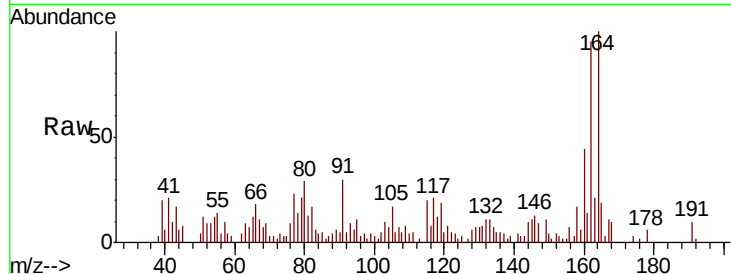




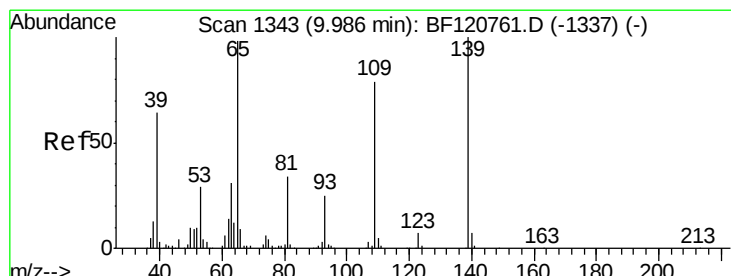
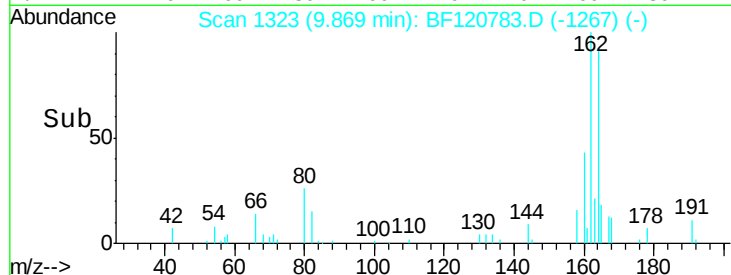
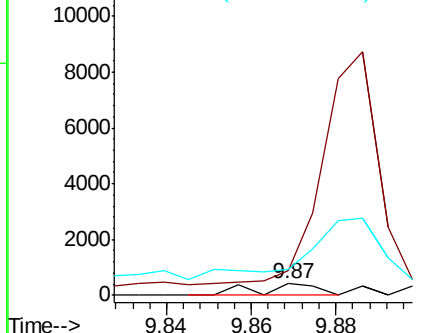
#53
3-Nitroaniline
Concen: 2.235 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.03 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

Instrument :
BNA_F
ClientSampleId :
MW-3

Tot Ion:138 Resp: 405
Ion Ratio Lower Upper
138 100
108 222.2 9.8 14.6#
92 224.9 93.4 140.2#

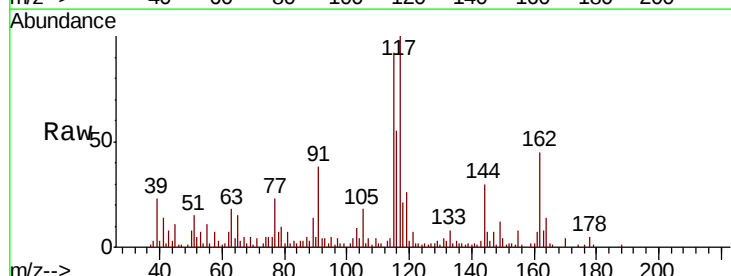


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF1

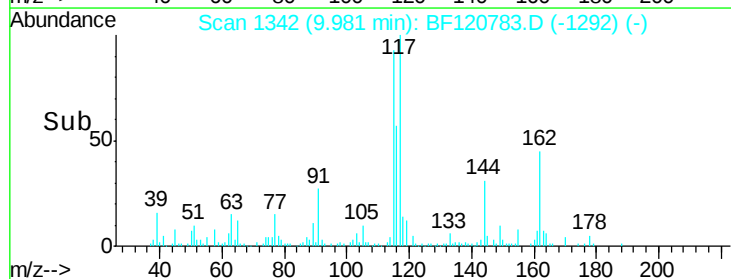
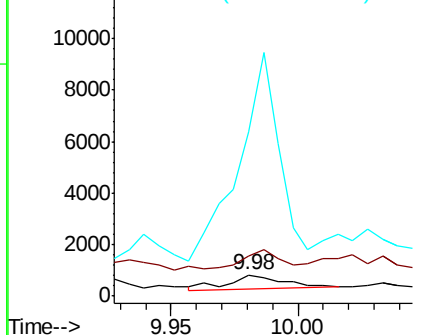


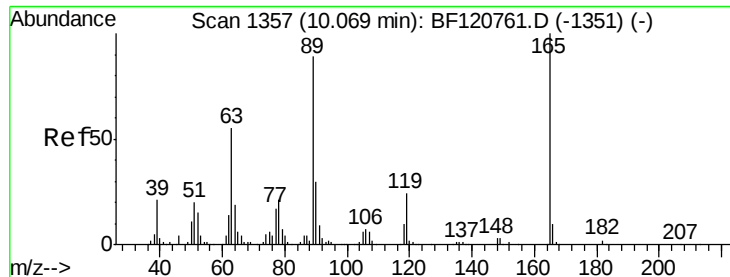
#56
4-Nitrophenol
Concen: 2.292 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

Tgt Ion:139 Resp: 838
Ion Ratio Lower Upper
139 100
109 193.4 58.6 98.6#
65 783.8 78.7 118.7#



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

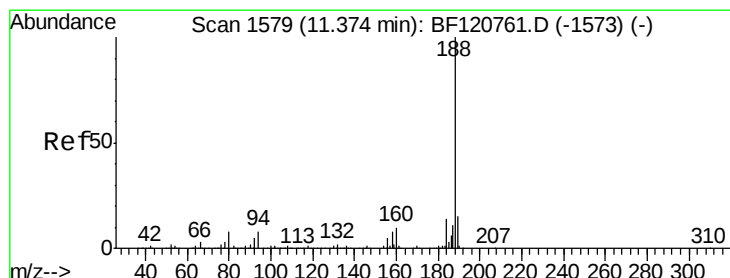
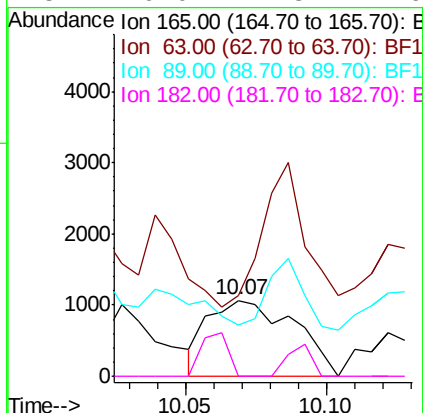
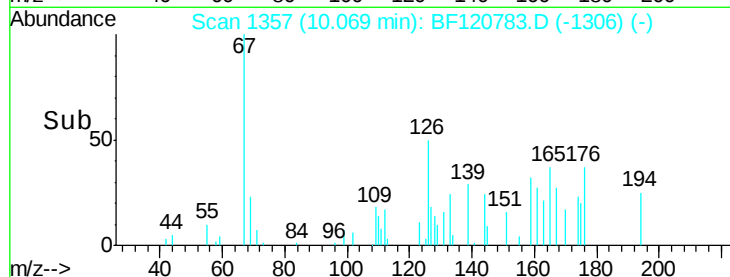
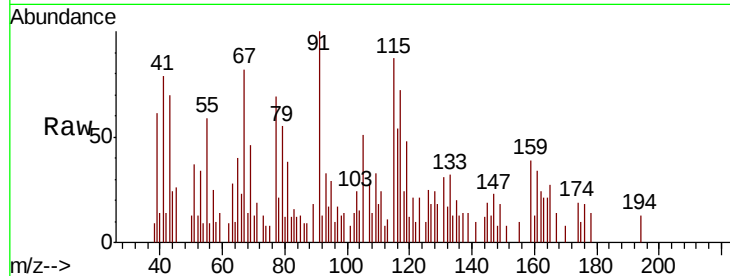




#57
 2,4-Dinitrotoluene
 Concen: 3.462 ng
 RT: 10.07 min Scan# 1357
 Delta R.T. 0.00 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

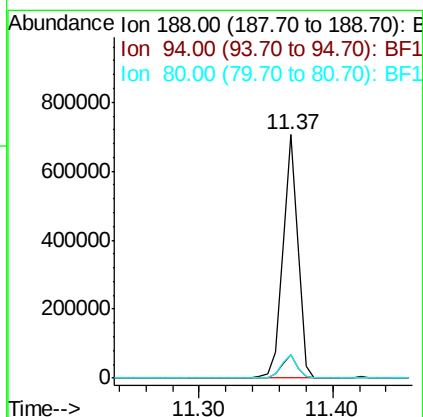
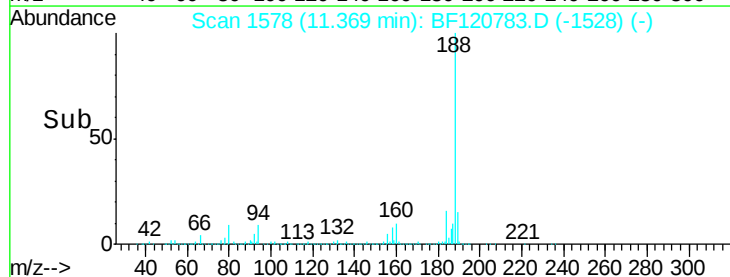
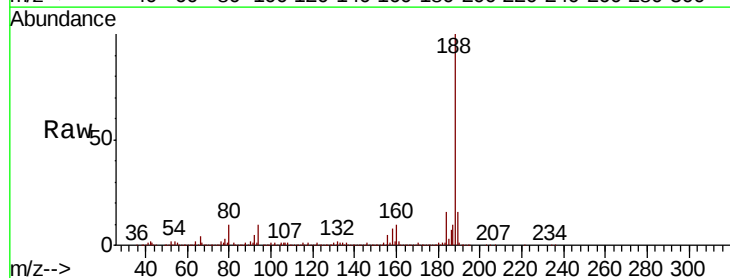
Instrument :
 BNA_F
 ClientSampleId :
 MW-3

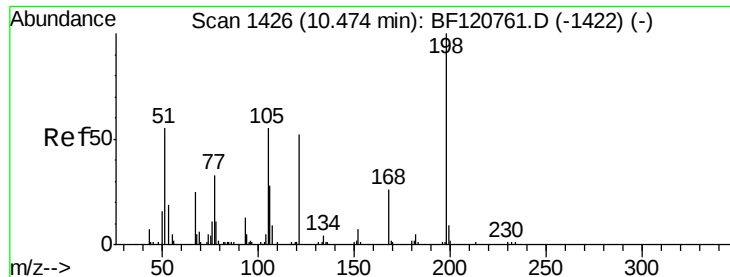
Tot Ion:165 Resp: 2267
 Ion Ratio Lower Upper
 165 100
 63 106.1 43.8 65.8#
 89 67.8 71.4 107.2#
 182 0.0 1.8 2.6#



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.37 min Scan# 1578
 Delta R.T. -0.01 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

Tgt Ion:188 Resp: 561518
 Ion Ratio Lower Upper
 188 100
 94 9.6 6.6 9.8
 80 9.6 6.6 10.0

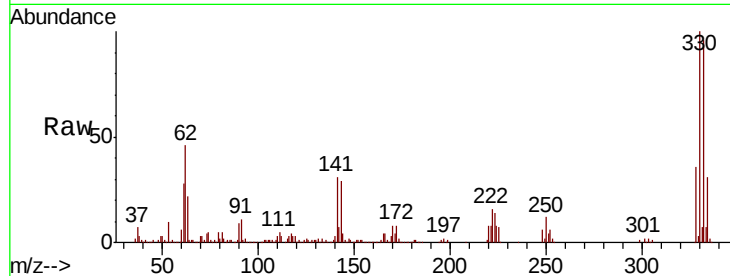




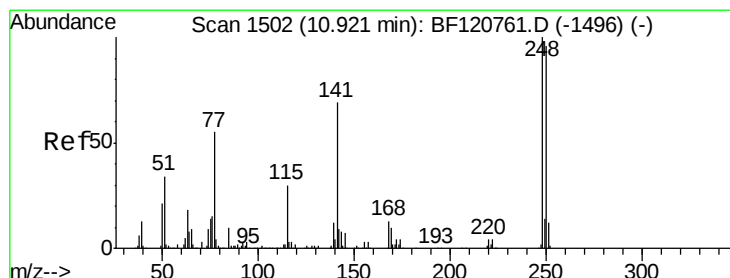
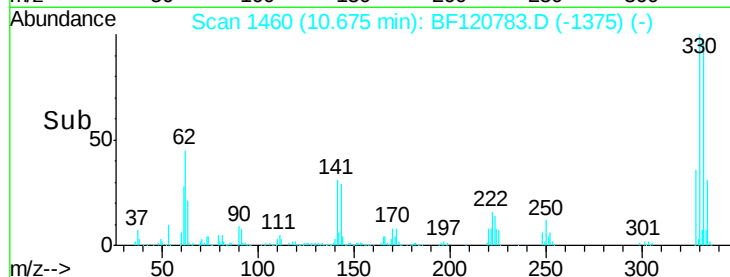
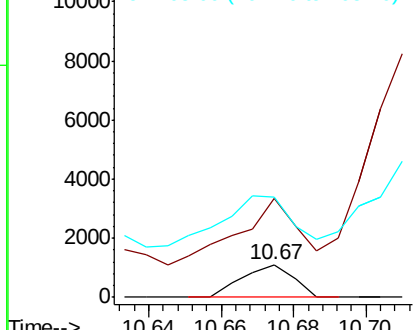
#65
 4,6-Dinitro-2-methylphenol
 Concen: 7.397 ng
 RT: 10.67 min Scan# 1460
 Delta R.T. 0.20 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

Instrument :
 BNA_F
 ClientSampled :
 MW-3

Tot Ion:198 Resp: 1075
 Ion Ratio Lower Upper
 198 100
 51 303.4 50.0 90.0#
 105 309.7 38.3 78.3#

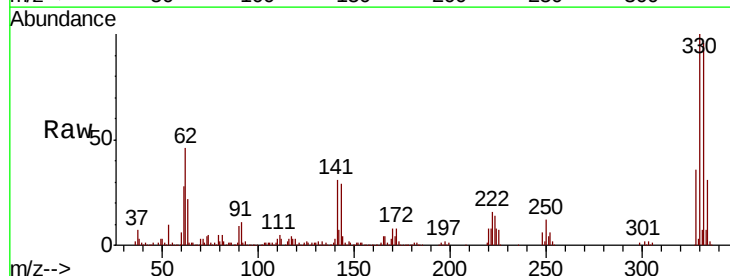


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BF1
 Ion 105.00 (104.70 to 105.70): E

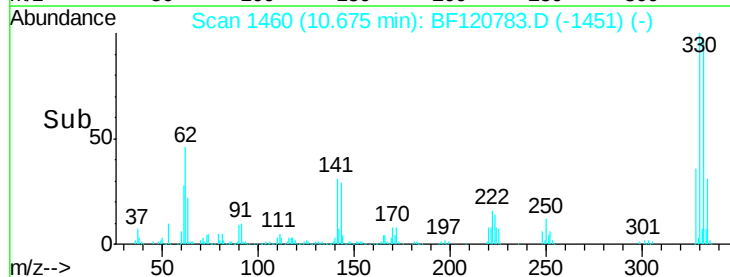
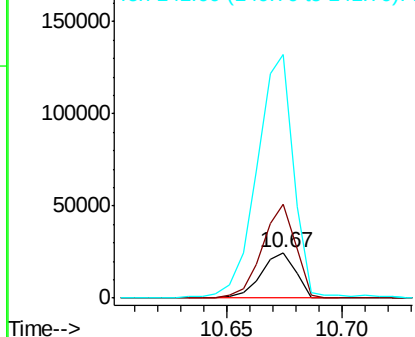


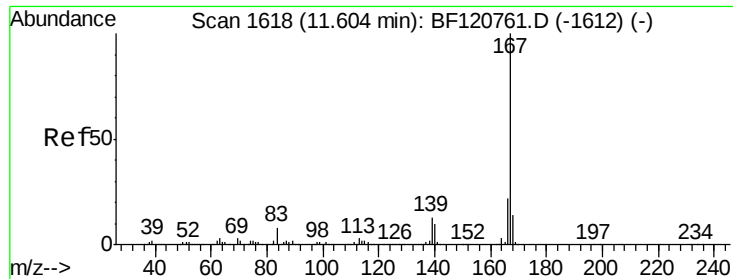
#67
 4-Bromophenyl-phenylether
 Concen: 3.951 ng
 RT: 10.67 min Scan# 1460
 Delta R.T. -0.25 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

Tgt Ion:248 Resp: 25736
 Ion Ratio Lower Upper
 248 100
 250 204.6 76.5 114.7#
 141 532.5 54.9 82.3#



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

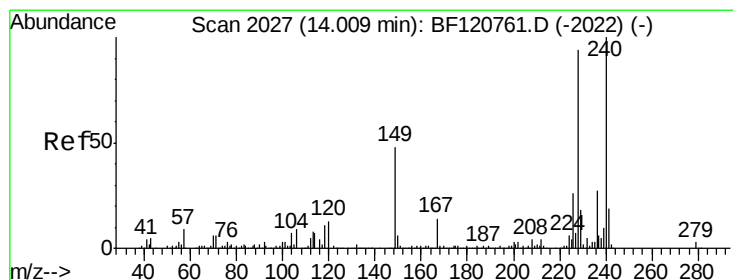
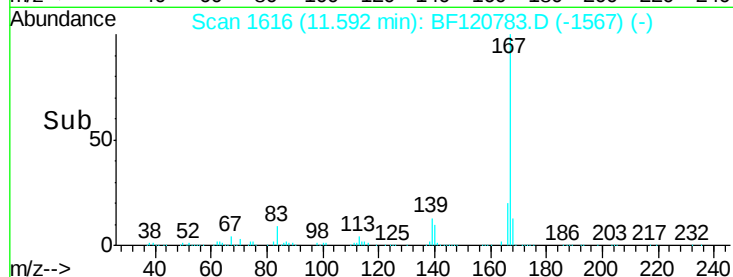
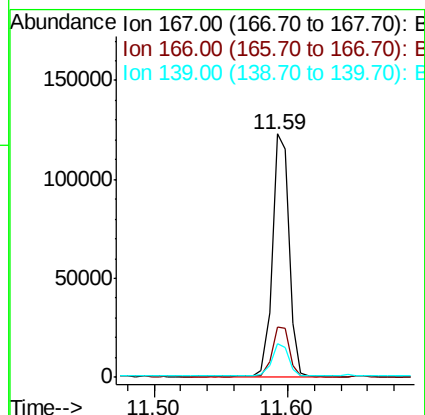
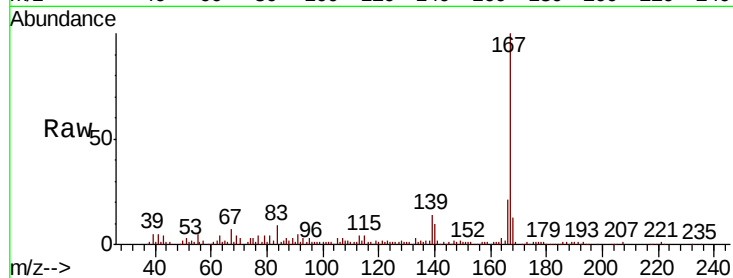




#73
 Carbazole
 Concen: 3.634 ng
 RT: 11.59 min Scan# 1616
 Delta R.T. -0.01 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

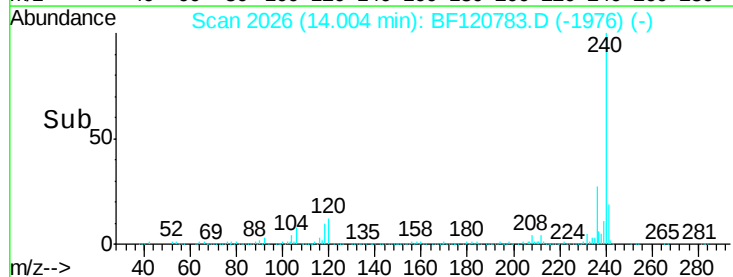
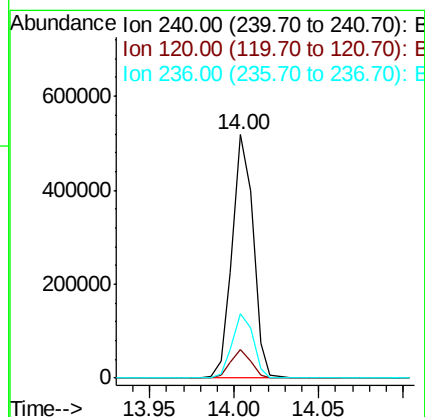
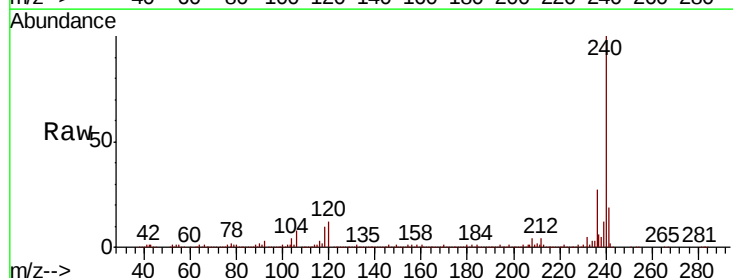
Instrument :
 BNA_F
 ClientSampleId :
 MW-3

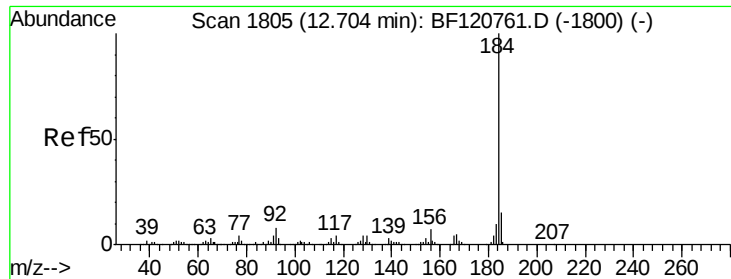
Tot Ion:167 Resp: 107522
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.8 26.8
 139 13.9 10.7 16.1



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.00 min Scan# 2026
 Delta R.T. -0.01 min
 Lab File: BF120783.D
 Acq: 7 Jul 2020 13:14

Tgt Ion:240 Resp: 449106
 Ion Ratio Lower Upper
 240 100
 120 11.7 10.3 15.5
 236 26.7 21.4 32.2





#77

Benzidine

Concen: 2.246 ng

RT: 12.96 min Scan# 1849

Delta R.T. 0.26 min

Lab File: BF120783.D

Acq: 7 Jul 2020 13:14

Instrument :

BNA_F

ClientSampleId :

MW-3

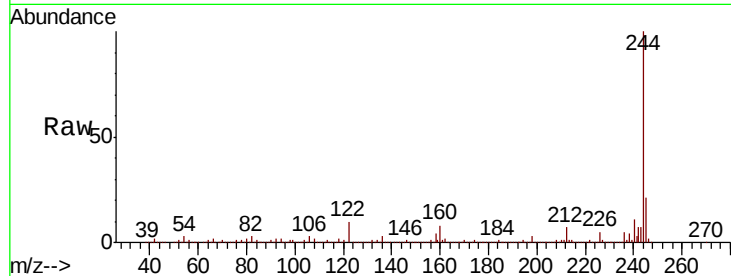
Tot Ion:184 Resp: 28471

Ion Ratio Lower Upper

184 100

185 17.5 11.8 17.8

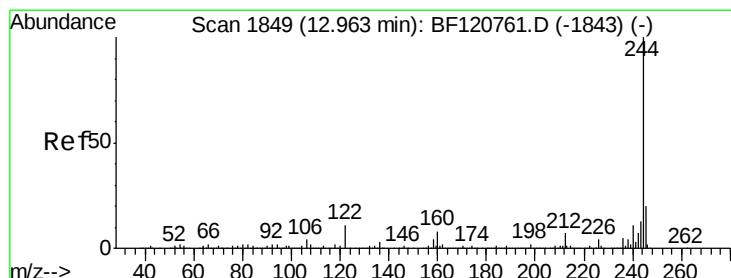
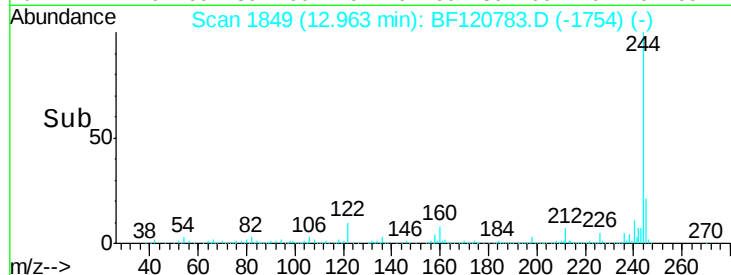
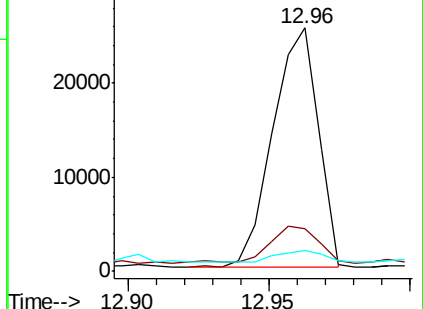
183 8.4 8.3 12.5



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#79

Terphenyl-d14

Concen: 85.544 ng

RT: 12.96 min Scan# 1849

Delta R.T. 0.00 min

Lab File: BF120783.D

Acq: 7 Jul 2020 13:14

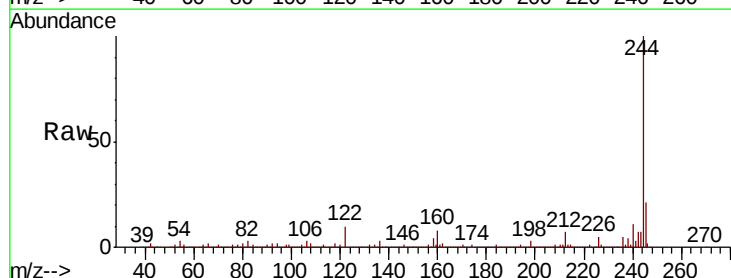
Tgt Ion:244 Resp: 1962229

Ion Ratio Lower Upper

244 100

212 7.4 5.6 8.4

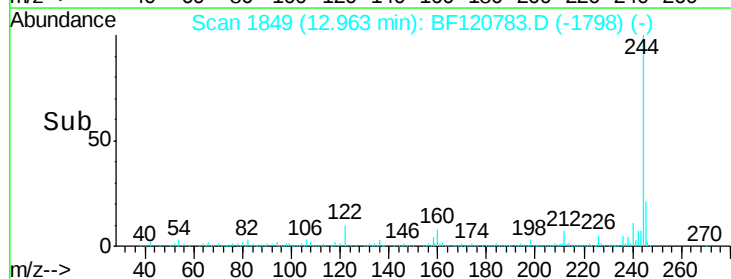
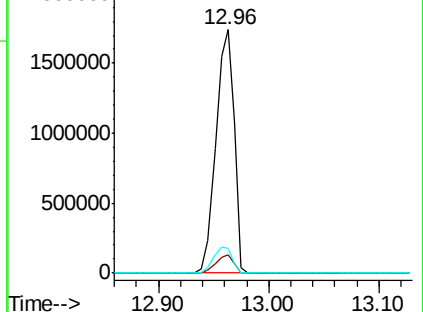
122 10.2 9.0 13.4

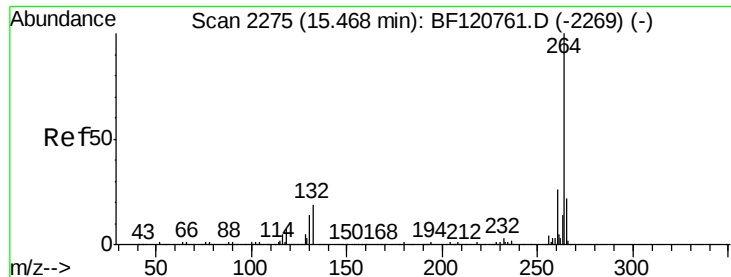


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.47 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BF120783.D
Acq: 7 Jul 2020 13:14

Instrument :
BNA_F
ClientSampleId :
MW-3

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.6	20.6	30.8
265	21.3	17.6	26.4

