

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040120\
 Data File : BF119690.D
 Acq On : 2 Apr 2020 2:09
 Operator : MA/SJ
 Sample : PB127927BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

Quant Time: Apr 02 02:45:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 01 11:59:45 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	229672	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	900842	20.00	ng	0.00
39) Acenaphthene-d10	9.86	164	471435	20.00	ng	0.00
64) Phenanthrene-d10	11.35	188	909929	20.00	ng	0.00
76) Chrysene-d12	13.99	240	664524	20.00	ng	-0.01
87) Perylene-d12	15.44	264	710498	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.43	112	1663969	115.33	ng	0.02
7) Phenol-d6	6.45	99	2142422	116.25	ng	0.00
23) Nitrobenzene-d5	7.38	82	1339739	80.83	ng	0.00
42) 2,4,6-Tribromophenol	10.65	330	646399	132.90	ng	0.00
45) 2-Fluorobiphenyl	9.18	172	2563672	80.56	ng	0.00
79) Terphenyl-d14	12.93	244	2882971	85.00	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.63	88	222722	31.26	ng	96
3) Pyridine	3.35	79	614083	31.28	ng	94
4) n-Nitrosodimethylamine	3.30	42	329875	34.46	ng	89
6) Aniline	6.47	93	780445	30.68	ng	97
8) 2-Chlorophenol	6.60	128	685348	45.23	ng	95
9) Benzaldehyde	6.36	77	370090	31.65	ng	99
10) Phenol	6.46	94	854989	43.48	ng	97
11) bis(2-Chloroethyl)ether	6.55	93	648688	41.24	ng	99
12) 1,3-Dichlorobenzene	6.75	146	676726	41.26	ng	97
13) 1,4-Dichlorobenzene	6.83	146	687801	41.93	ng	97
14) 1,2-Dichlorobenzene	6.99	146	647124	42.20	ng	97
15) Benzyl Alcohol	6.95	79	569275	41.06	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	1175846	37.06	ng	99
17) 2-Methylphenol	7.07	107	557374	40.15	ng	97
18) Hexachloroethane	7.33	117	258002	42.92	ng	98
19) n-Nitroso-di-n-propylamine	7.23	70	464712	41.83	ng	98
20) 3+4-Methylphenols	7.22	107	668396	39.28	ng	# 78
22) Acetophenone	7.22	105	871850	40.50	ng	# 88
24) Nitrobenzene	7.40	77	703929	39.74	ng	95
25) Isophorone	7.64	82	1327673	39.49	ng	99
26) 2-Nitrophenol	7.71	139	370639	53.14	ng	93
27) 2,4-Dimethylphenol	7.75	122	591218	40.99	ng	99
28) bis(2-Chloroethoxy)methane	7.85	93	845903	42.54	ng	99
29) 2,4-Dichlorophenol	7.95	162	569496	42.98	ng	100
30) 1,2,4-Trichlorobenzene	8.04	180	601317	41.03	ng	97
31) Naphthalene	8.12	128	1916106	41.33	ng	99
32) Benzoic acid	7.87	122	445509	48.02	ng	94
33) 4-Chloroaniline	8.16	127	447585	21.07	ng	99
34) Hexachlorobutadiene	8.24	225	340514	41.53	ng	97
35) Caprolactam	8.54	113	100877	23.26	ng	91
36) 4-Chloro-3-methylphenol	8.65	107	623303	43.04	ng	99
37) 2-Methylnaphthalene	8.82	142	1316982	43.29	ng	97
38) 1-Methylnaphthalene	8.91	142	1261835	43.82	ng	98
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	554440	40.12	ng	98

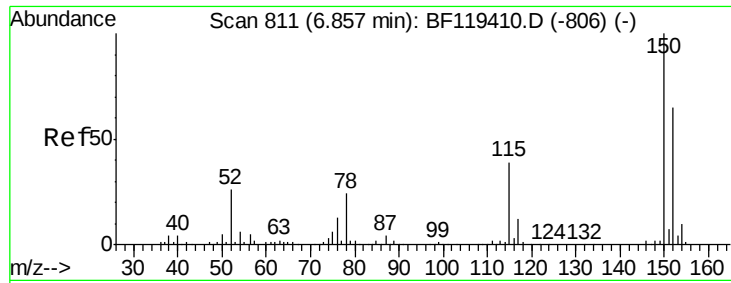
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040120\
 Data File : BF119690.D
 Acq On : 2 Apr 2020 2:09
 Operator : MA/SJ
 Sample : PB127927BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

Quant Time: Apr 02 02:45:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 01 11:59:45 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	698248	88.88	ng	98
43) 2,4,6-Trichlorophenol	9.09	196	429909	43.48	ng	99
44) 2,4,5-Trichlorophenol	9.13	196	448302	40.47	ng	98
46) 1,1'-Biphenyl	9.28	154	1599108	41.65	ng	98
47) 2-Chloronaphthalene	9.30	162	1242182	41.30	ng	98
48) 2-Nitroaniline	9.40	65	446187	42.98	ng	92
49) Acenaphthylene	9.72	152	1968471	41.68	ng	98
50) Dimethylphthalate	9.58	163	1447900	43.24	ng	99
51) 2,6-Dinitrotoluene	9.64	165	327375	45.61	ng	91
52) Acenaphthene	9.89	154	1350062	45.85	ng	99
53) 3-Nitroaniline	9.80	138	242590	26.77	ng	99
54) 2,4-Dinitrophenol	9.92	184	328934	103.56	ng	99
55) Dibenzofuran	10.06	168	1774713	42.04	ng	100
56) 4-Nitrophenol	9.97	139	574233	80.33	ng	91
57) 2,4-Dinitrotoluene	10.05	165	436250	48.25	ng	95
58) Fluorene	10.41	166	1355947	43.44	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.18	232	372610	45.00	ng	98
60) Diethylphthalate	10.28	149	1497941	44.07	ng	100
61) 4-Chlorophenyl-phenylether	10.40	204	648129	42.46	ng	99
62) 4-Nitroaniline	10.43	138	358239	41.23	ng	93
63) Azobenzene	10.56	77	1427285	41.70	ng	98
65) 4,6-Dinitro-2-methylphenol	10.45	198	225899	59.20	ng	89
66) n-Nitrosodiphenylamine	10.52	169	1263004	42.28	ng	99
67) 4-Bromophenyl-phenylether	10.89	248	434625	41.94	ng	99
68) Hexachlorobenzene	10.96	284	465471	43.89	ng	# 90
69) Atrazine	11.05	200	387578	47.33	ng	99
70) Pentachlorophenol	11.15	266	508909	81.83	ng	99
71) Phenanthrene	11.37	178	1959234	41.52	ng	99
72) Anthracene	11.42	178	2017061	42.06	ng	100
73) Carbazole	11.57	167	1861021	39.21	ng	99
74) Di-n-butylphthalate	11.91	149	2312319	45.54	ng	100
75) Fluoranthene	12.56	202	2138478	41.88	ng	99
77) Benzidine	12.68	184	1122776	39.92	ng	99
78) Pyrene	12.79	202	2151638	39.45	ng	99
80) Butylbenzylphthalate	13.41	149	982556	44.54	ng	98
81) Benzo(a)anthracene	13.97	228	1707646	39.52	ng	99
82) 3,3'-Dichlorobenzidine	13.94	252	439225	25.78	ng	98
83) Chrysene	14.02	228	1776509	39.83	ng	99
84) Bis(2-ethylhexyl)phthalate	13.97	149	1278099	48.61	ng	99
85) Di-n-octyl phthalate	14.58	149	2316133	50.08	ng	99
86) Indeno(1,2,3-cd)pyrene	16.89	276	1978490	47.10	ng	99
88) Benzo(b)fluoranthene	15.02	252	1957420	41.24	ng	98
89) Benzo(k)fluoranthene	15.05	252	1763724	39.03	ng	100
90) Benzo(a)pyrene	15.38	252	1710562	39.66	ng	99
91) Dibenzo(a,h)anthracene	16.92	278	1636364	43.37	ng	99
92) Benzo(g,h,i)perylene	17.33	276	1607012	42.40	ng	97

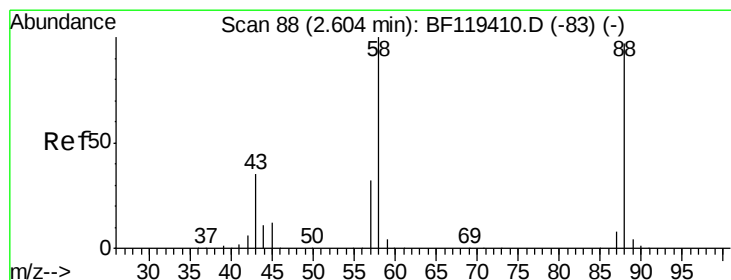
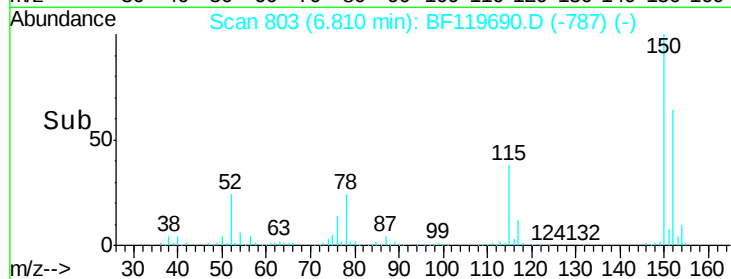
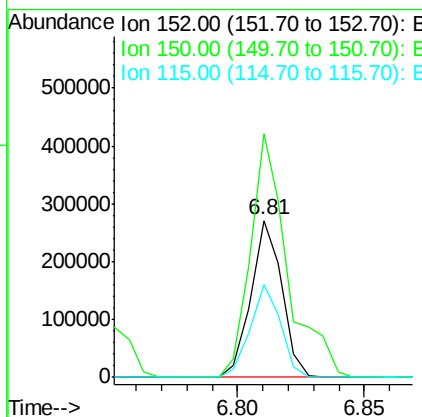
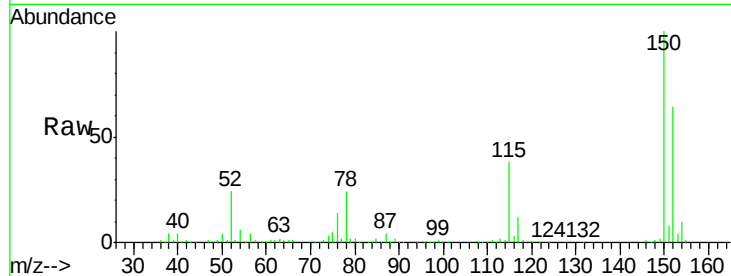
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.81 min Scan# 803
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

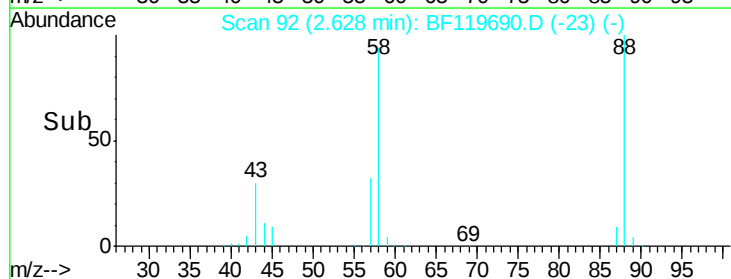
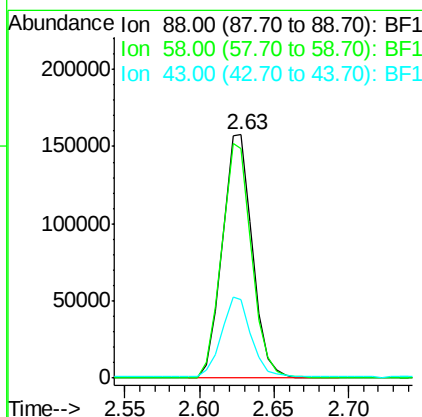
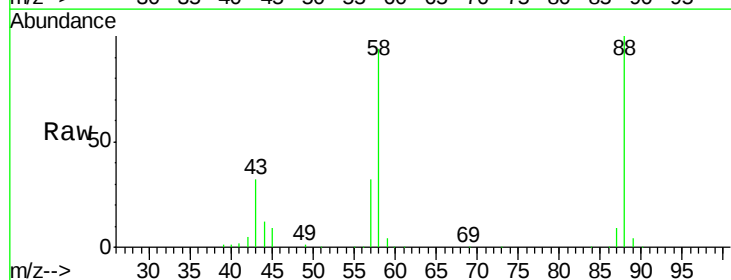
Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

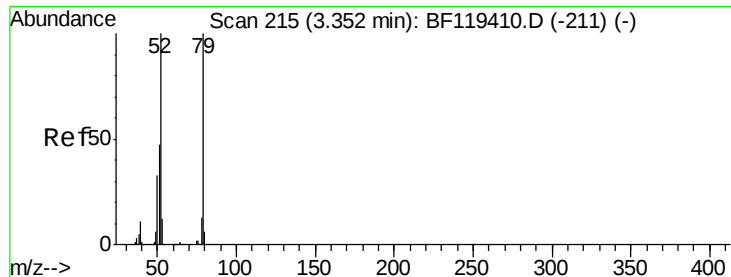
Tgt Ion: 152 Resp: 229672
 Ion Ratio Lower Upper
 152 100
 150 155.4 124.5 186.7
 115 59.2 49.6 74.4



#2
 1,4-Dioxane
 Concen: 31.26 ng
 RT: 2.63 min Scan# 92
 Delta R.T. 0.11 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Tgt Ion: 88 Resp: 222722
 Ion Ratio Lower Upper
 88 100
 58 96.8 80.6 121.0
 43 32.7 27.5 41.3





#3

Pyridine

Concen: 31.28 ng

RT: 3.35 min Scan# 215

Delta R.T. 0.09 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

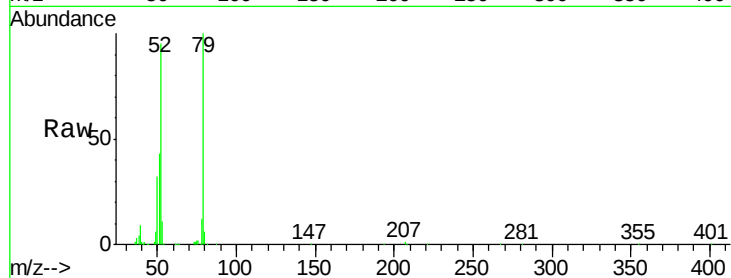
Tgt Ion: 79 Resp: 614083

Ion Ratio Lower Upper

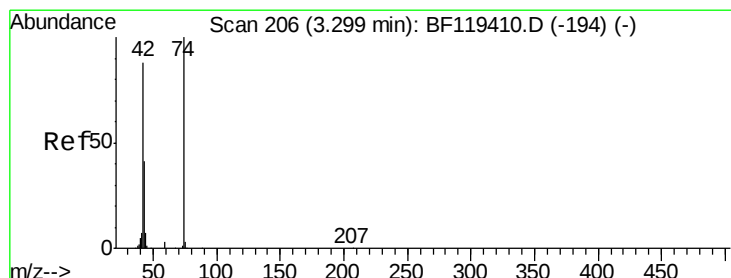
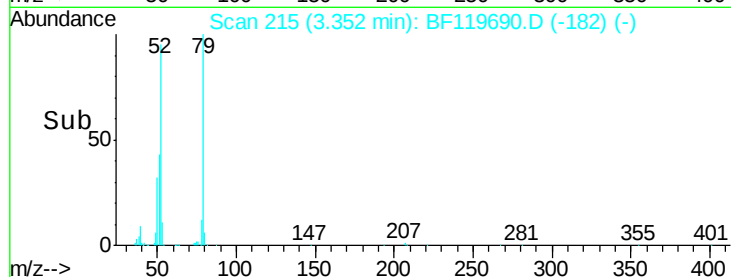
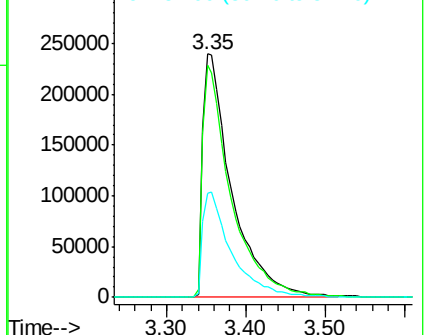
79 100

52 95.1 80.2 120.2

51 42.8 37.7 56.5



Abundance Ion 79.00 (78.70 to 79.70): BF1
Ion 52.00 (51.70 to 52.70): BF1
Ion 51.00 (50.70 to 51.70): BF1



#4

n-Nitrosodimethylamine

Concen: 34.46 ng

RT: 3.30 min Scan# 207

Delta R.T. 0.09 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

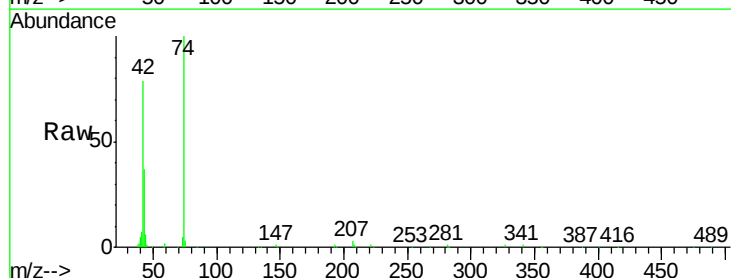
Tgt Ion: 42 Resp: 329875

Ion Ratio Lower Upper

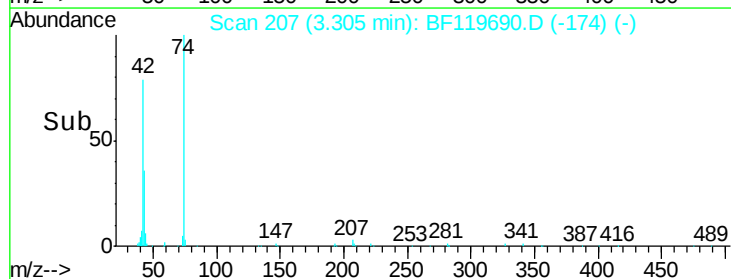
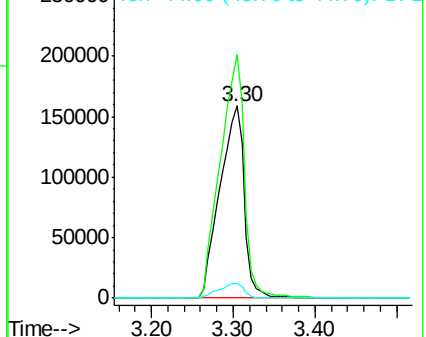
42 100

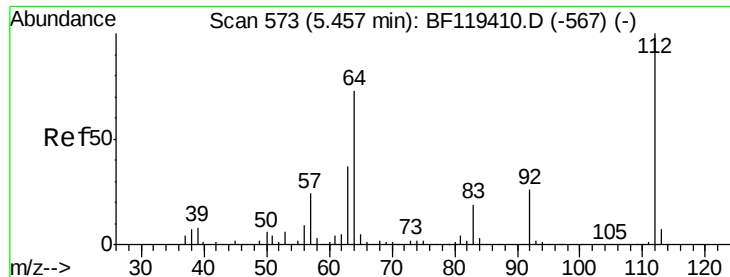
74 126.6 91.5 137.3

44 7.6 6.2 9.4



Abundance Ion 42.00 (41.70 to 42.70): BF1
Ion 74.00 (73.70 to 74.70): BF1
Ion 44.00 (43.70 to 44.70): BF1





#5

2-Fluorophenol

Concen: 115.33 ng

RT: 5.43 min Scan# 569

Delta R.T. 0.02 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

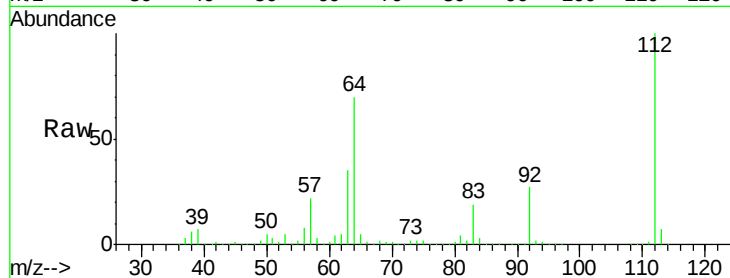
Tgt Ion: 112 Resp: 1663969

Ion Ratio Lower Upper

112 100

64 69.6 56.7 85.1

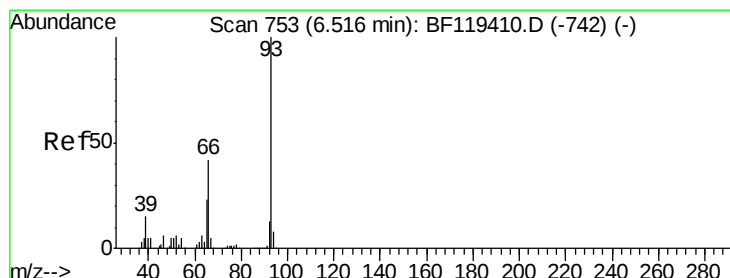
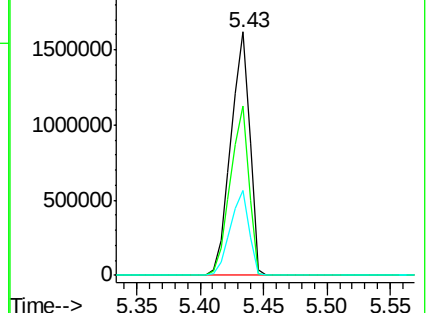
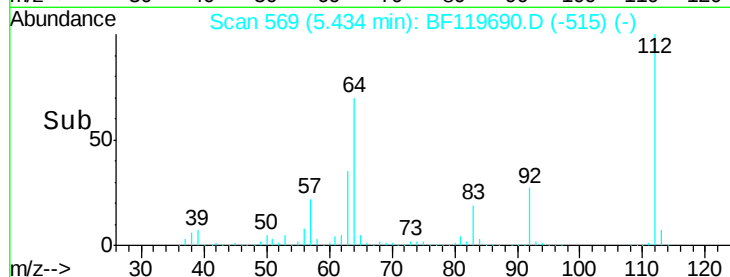
63 35.1 29.5 44.3



Abundance Ion 112.00 (111.70 to 112.70): BF1

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1



#6

Aniline

Concen: 30.68 ng

RT: 6.47 min Scan# 746

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

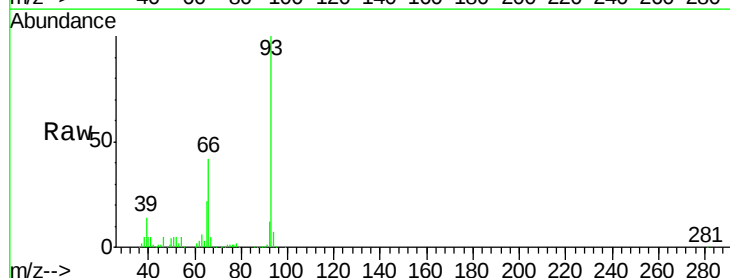
Tgt Ion: 93 Resp: 780445

Ion Ratio Lower Upper

93 100

66 41.6 34.9 52.3

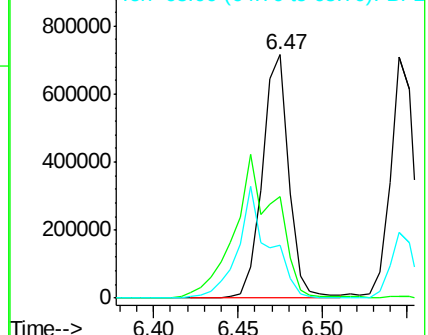
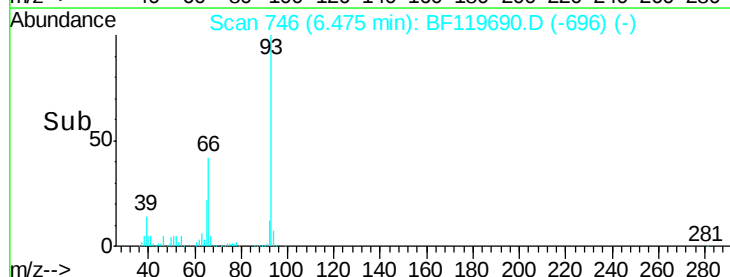
65 21.9 18.6 27.8

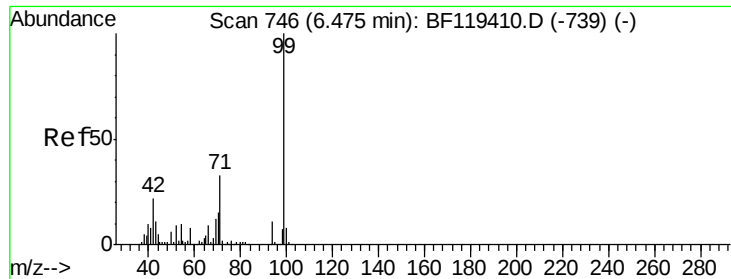


Abundance Ion 93.00 (92.70 to 93.70): BF1

Ion 66.00 (65.70 to 66.70): BF1

Ion 65.00 (64.70 to 65.70): BF1





#7

Phenol-d6

Concen: 116.25 ng

RT: 6.45 min Scan# 741

Delta R.T. 0.00 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

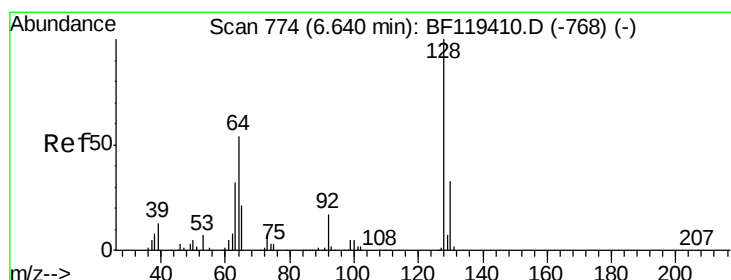
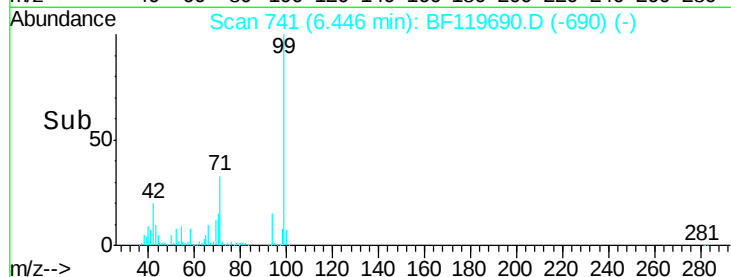
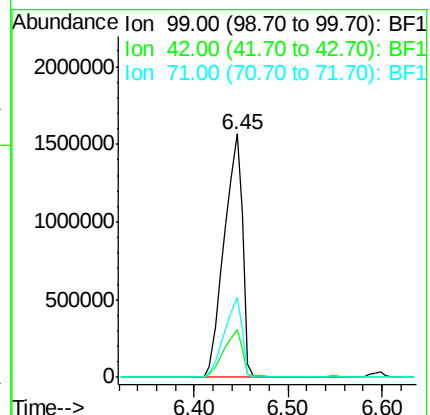
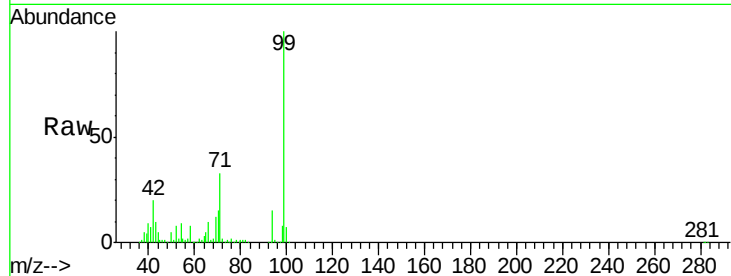
Tgt Ion: 99 Resp: 2142422

Ion Ratio Lower Upper

99 100

42 19.6 16.6 24.8

71 32.5 26.4 39.6



#8

2-Chlorophenol

Concen: 45.23 ng

RT: 6.60 min Scan# 767

Delta R.T. 0.00 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

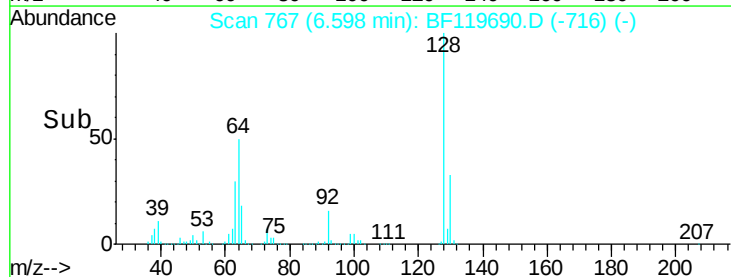
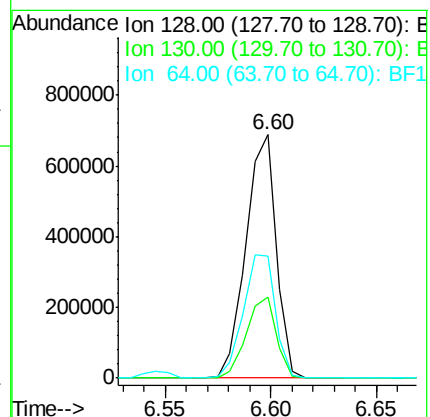
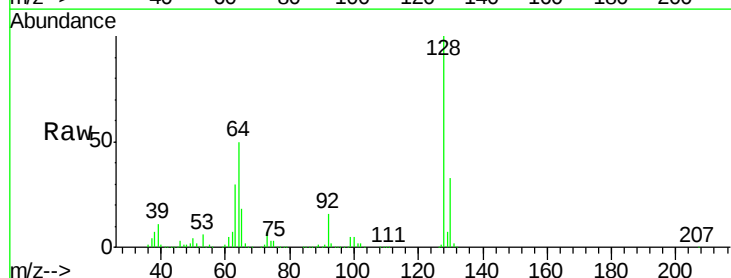
Tgt Ion: 128 Resp: 685348

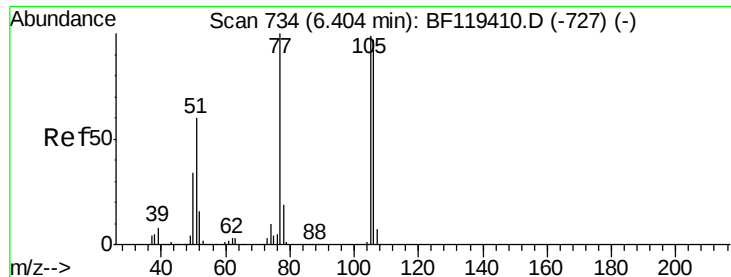
Ion Ratio Lower Upper

128 100

130 33.2 12.6 52.6

64 50.3 35.3 75.3





#9

Benzaldehyde

Concen: 31.65 ng

RT: 6.36 min Scan# 726

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

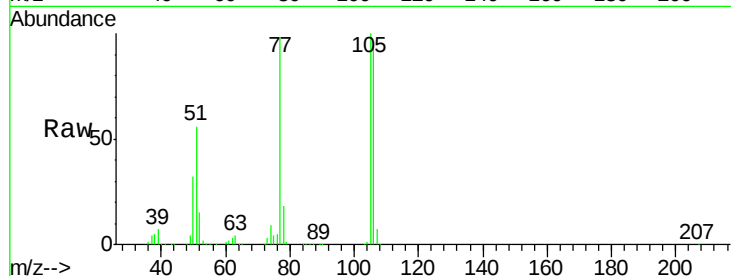
Tgt Ion: 77 Resp: 370090

Ion Ratio Lower Upper

77 100

105 102.6 80.9 120.9

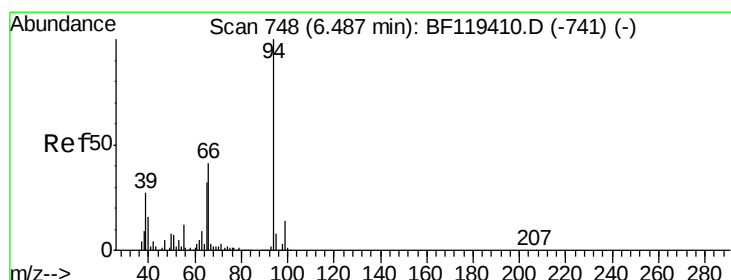
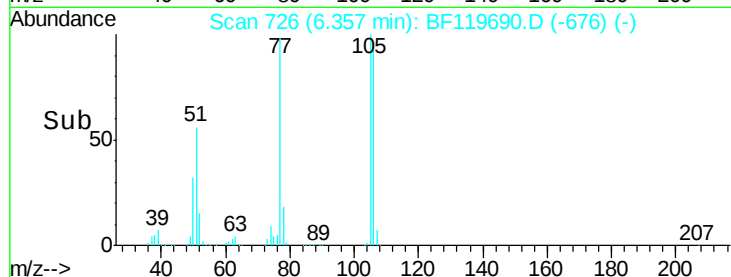
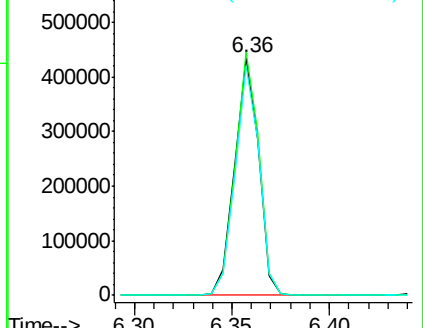
106 96.7 77.9 117.9



Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 106.00 (105.70 to 106.70): BF1



#10

Phenol

Concen: 43.48 ng

RT: 6.46 min Scan# 743

Delta R.T. 0.00 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

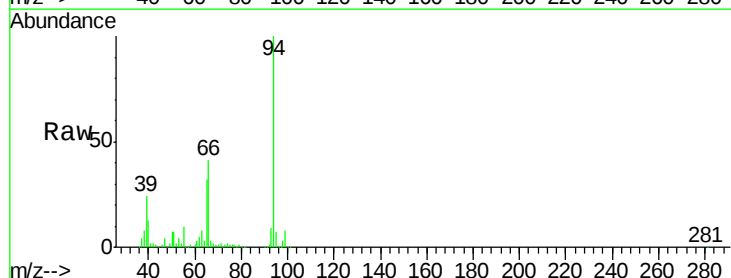
Tgt Ion: 94 Resp: 854989

Ion Ratio Lower Upper

94 100

65 31.5 13.2 53.2

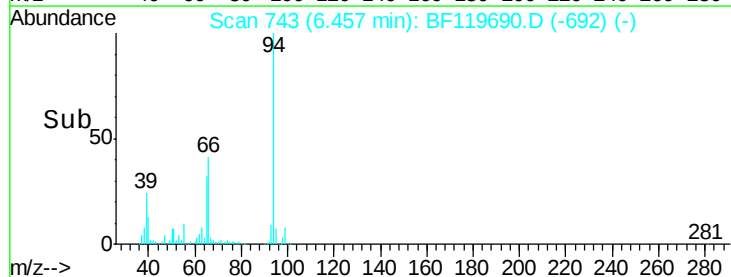
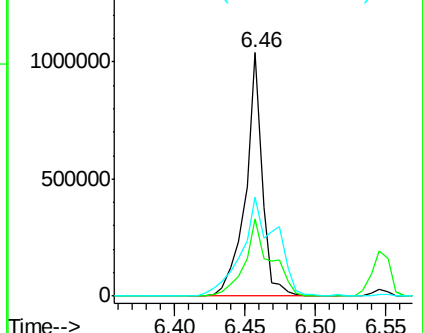
66 40.7 22.3 62.3

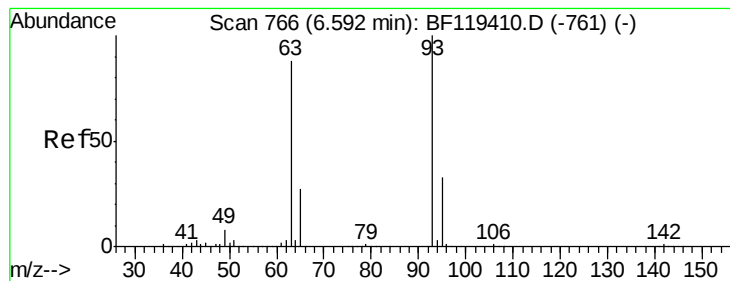


Abundance Ion 94.00 (93.70 to 94.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

Ion 66.00 (65.70 to 66.70): BF1





#11

bis(2-Chloroethyl)ether

Concen: 41.24 ng

RT: 6.55 min Scan# 758

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

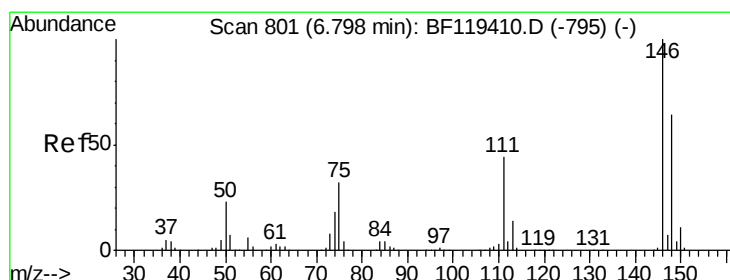
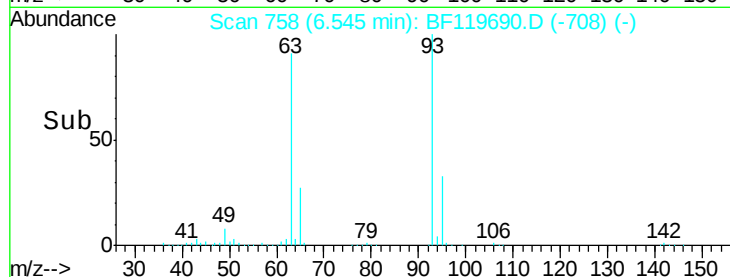
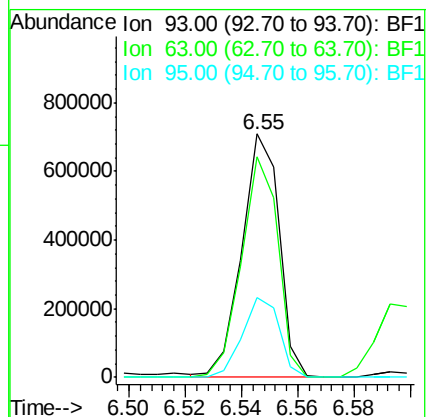
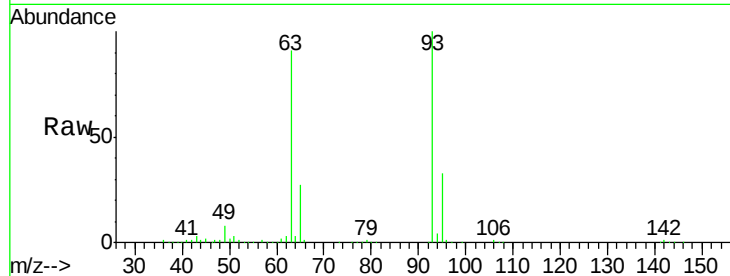
Tgt Ion: 93 Resp: 648688

Ion Ratio Lower Upper

93 100

63 90.8 70.2 110.2

95 33.0 13.4 53.4



#12

1,3-Dichlorobenzene

Concen: 41.26 ng

RT: 6.75 min Scan# 793

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

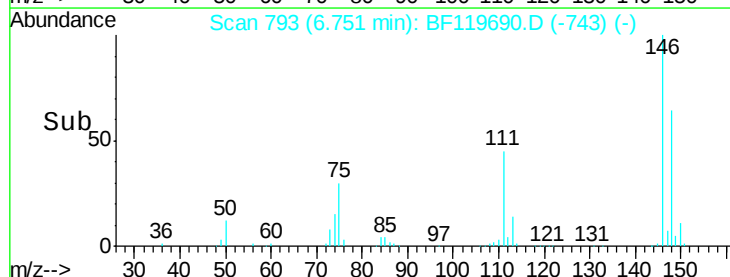
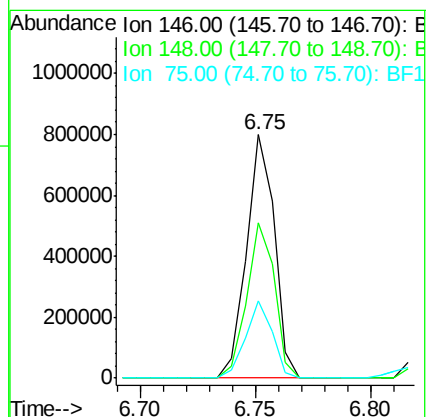
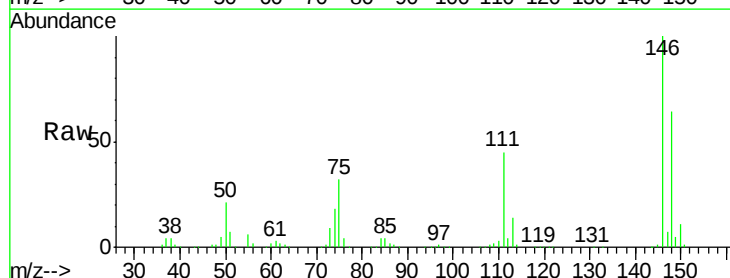
Tgt Ion: 146 Resp: 676726

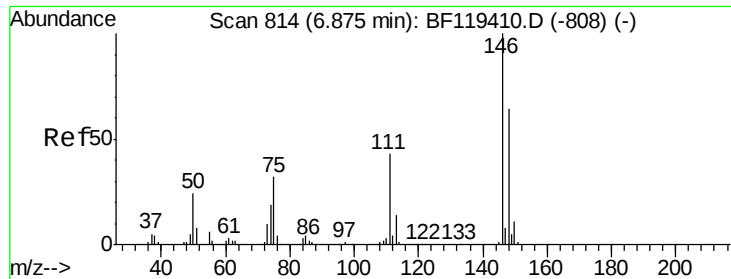
Ion Ratio Lower Upper

146 100

148 64.0 52.2 78.4

75 31.5 23.0 34.4

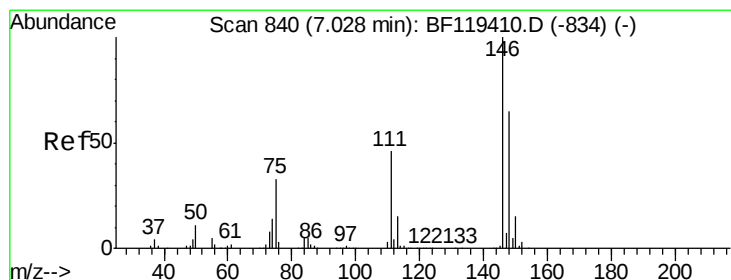
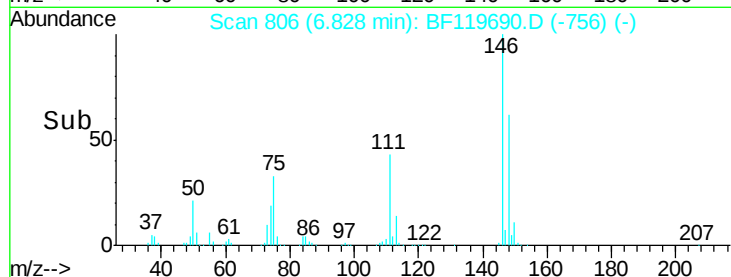
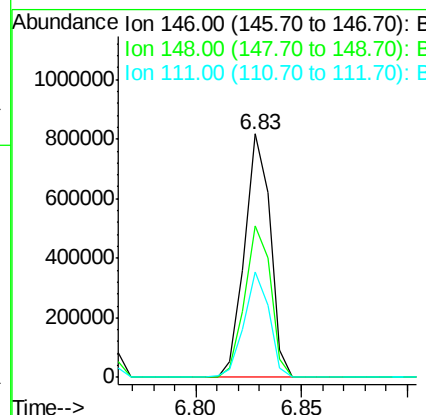
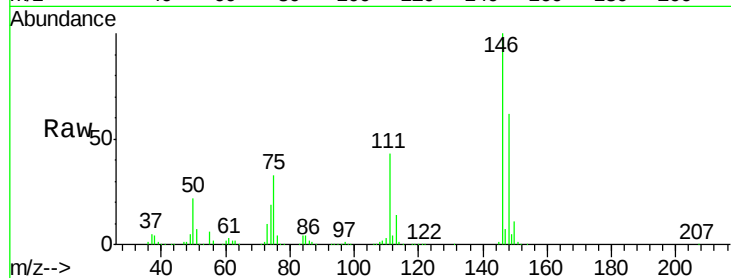




#13
 1,4-Dichlorobenzene
 Concen: 41.93 ng
 RT: 6.83 min Scan# 806
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

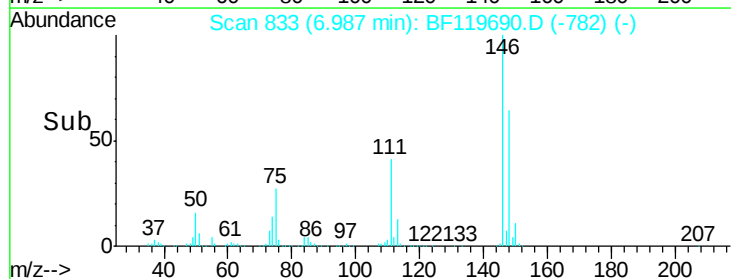
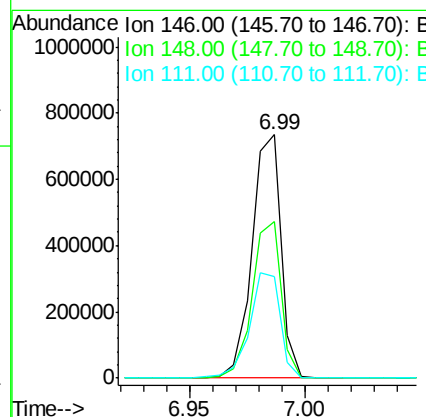
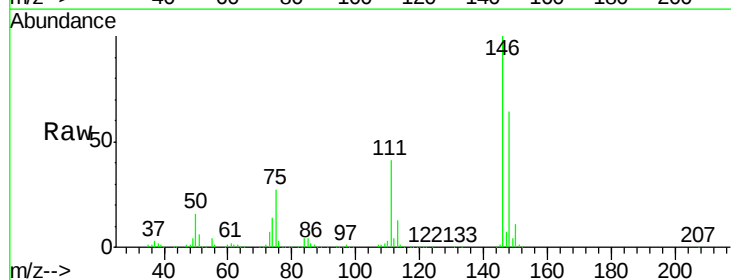
Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

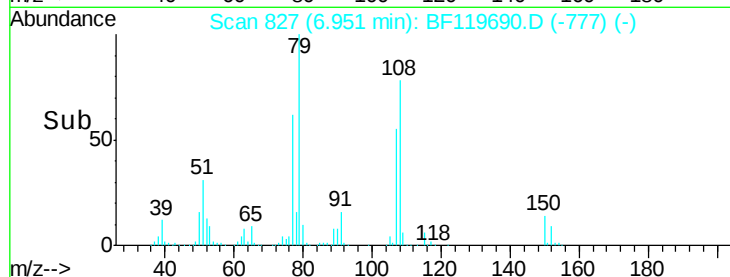
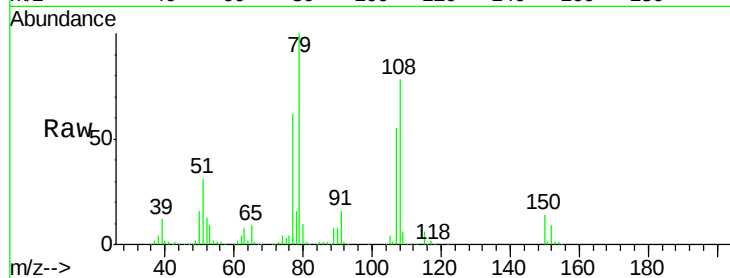
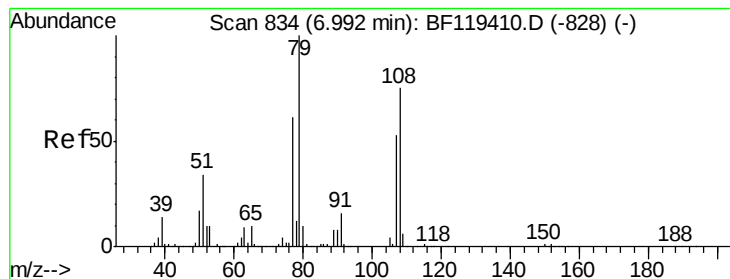
Tgt Ion:146 Resp: 687801
 Ion Ratio Lower Upper
 146 100
 148 62.3 51.5 77.3
 111 43.3 33.3 49.9



#14
 1,2-Dichlorobenzene
 Concen: 42.20 ng
 RT: 6.99 min Scan# 833
 Delta R.T. 0.00 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Tgt Ion:146 Resp: 647124
 Ion Ratio Lower Upper
 146 100
 148 64.4 50.6 75.8
 111 41.4 36.1 54.1





#15

Benzyl Alcohol

Concen: 41.06 ng

RT: 6.95 min Scan# 827

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

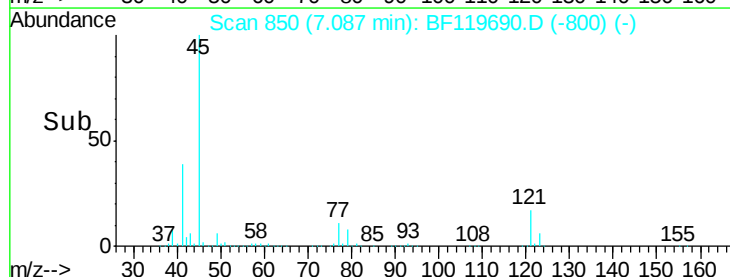
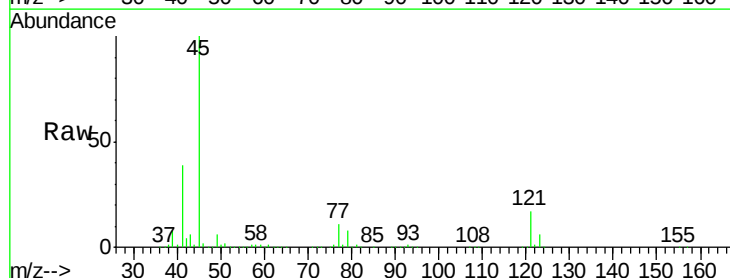
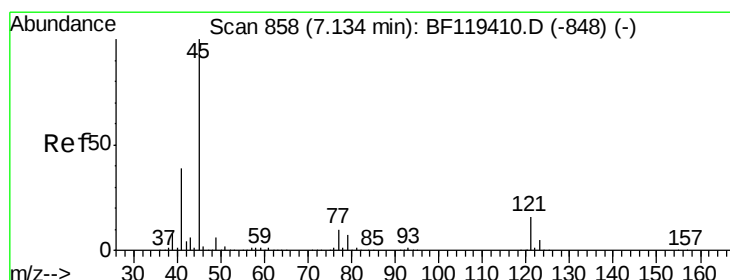
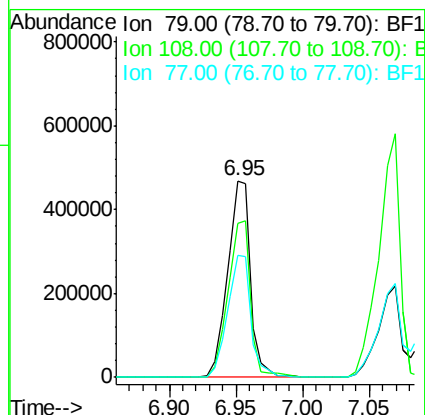
Tgt Ion: 79 Resp: 569275

Ion Ratio Lower Upper

79 100

108 78.3 60.6 90.8

77 62.0 50.2 75.2



#16

2,2'-oxybis(1-Chloropropane)

Concen: 37.06 ng

RT: 7.09 min Scan# 850

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

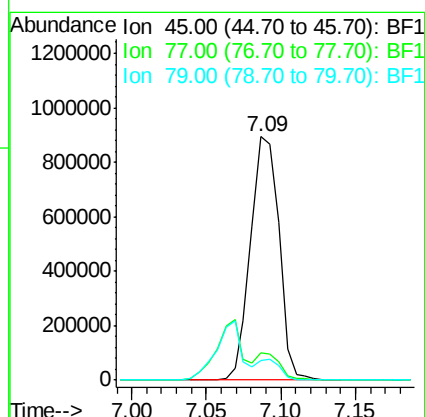
Tgt Ion: 45 Resp: 1175846

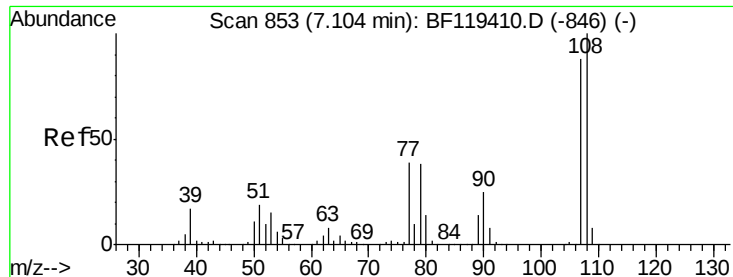
Ion Ratio Lower Upper

45 100

77 11.1 0.0 30.7

79 8.3 0.0 28.2

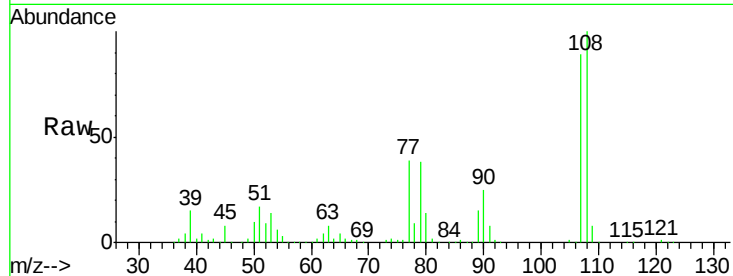




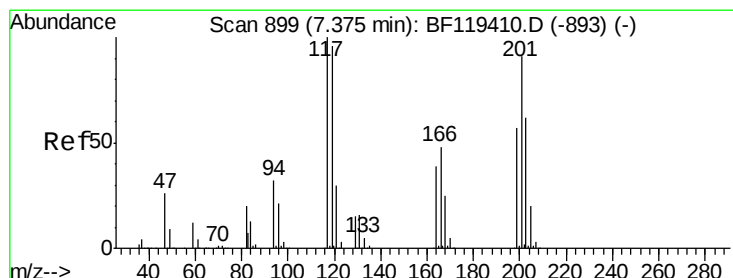
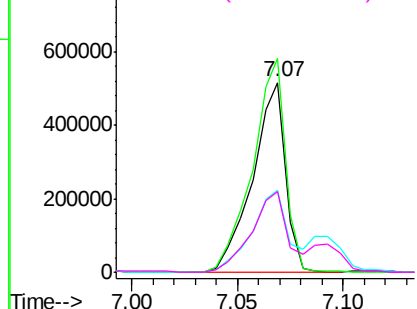
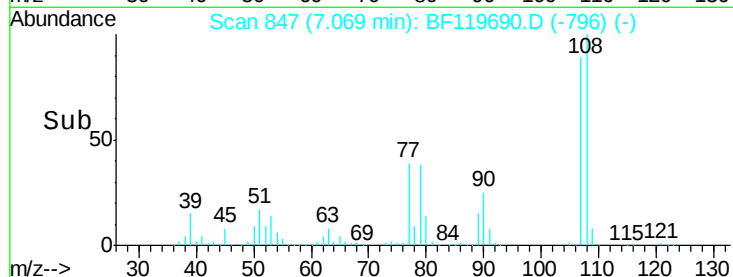
#17
2-Methylphenol
Concen: 40.15 ng
RT: 7.07 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF119690.D
Acq: 2 Apr 2020 2:09

Instrument :
BNA_F
ClientSampleId :
PB127927BS

Tgt Ion:107 Resp: 557374
Ion Ratio Lower Upper
107 100
108 112.4 92.2 138.4
77 43.3 36.6 54.8
79 42.4 36.2 54.4

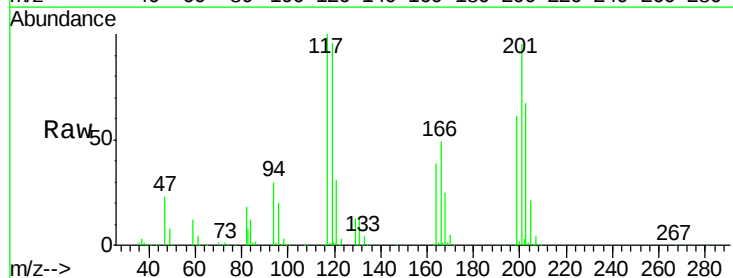


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BF1
Ion 79.00 (78.70 to 79.70): BF1

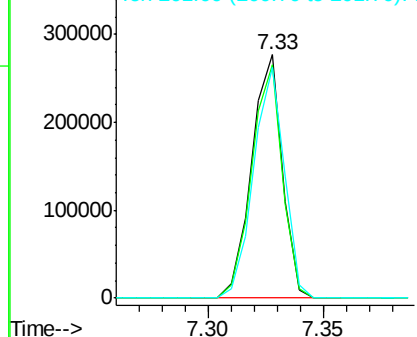
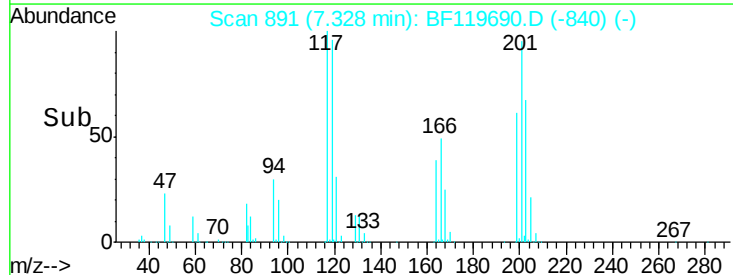


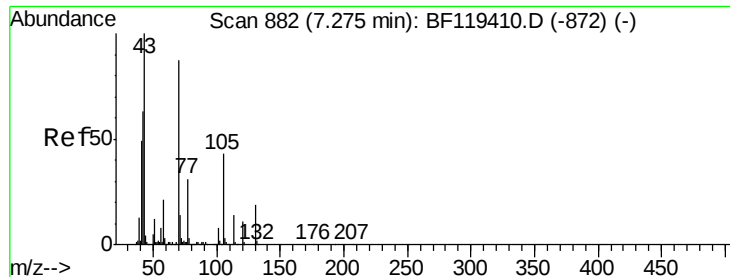
#18
Hexachloroethane
Concen: 42.92 ng
RT: 7.33 min Scan# 891
Delta R.T. 0.00 min
Lab File: BF119690.D
Acq: 2 Apr 2020 2:09

Tgt Ion:117 Resp: 258002
Ion Ratio Lower Upper
117 100
119 95.9 76.1 114.1
201 95.1 73.0 109.6



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

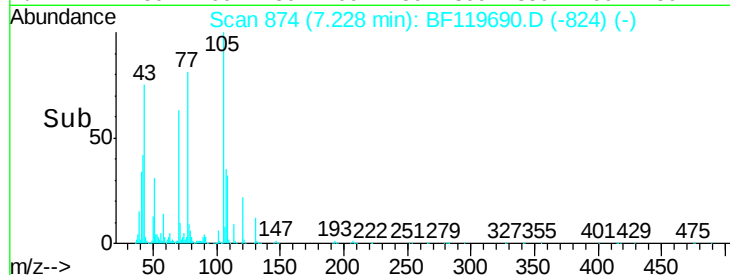
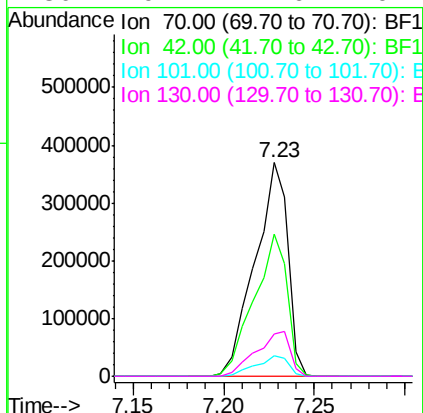
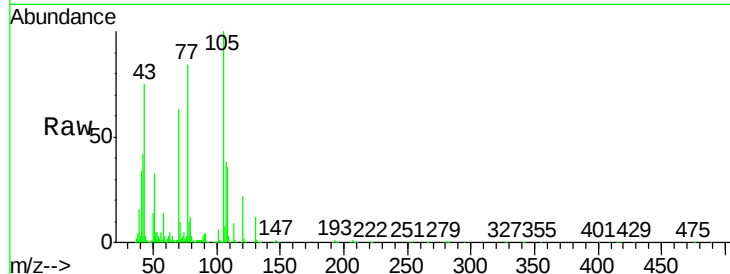




#19
 n-Nitroso-di-n-propylamine
 Concen: 41.83 ng
 RT: 7.23 min Scan# 874
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

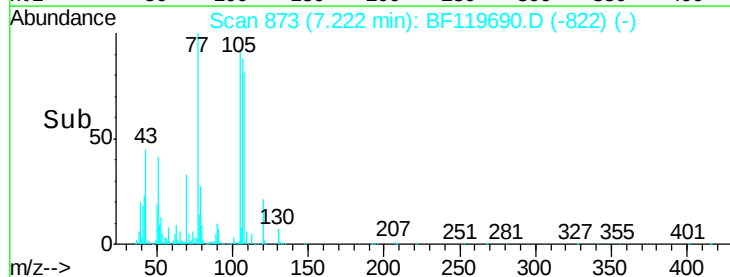
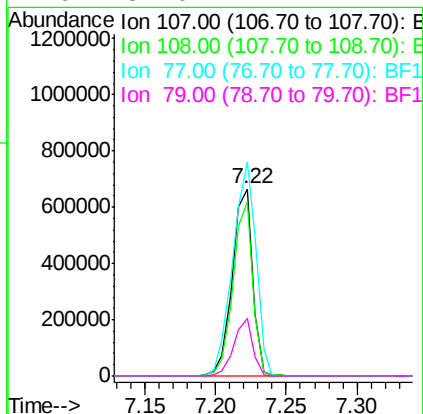
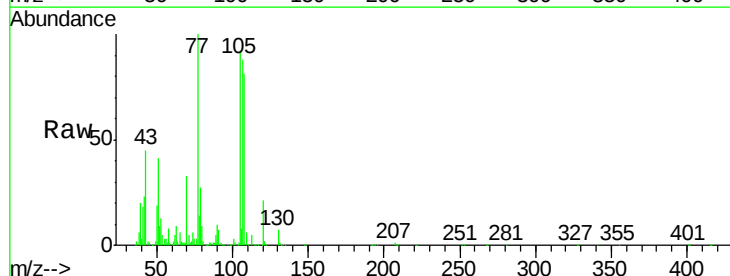
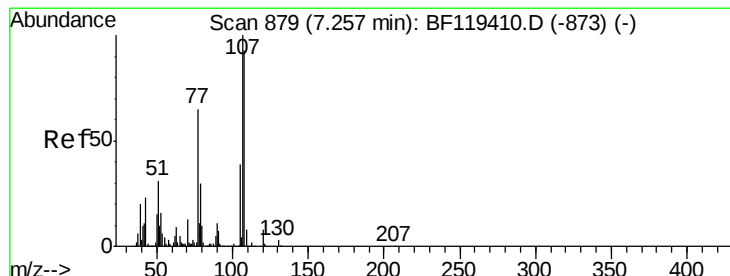
Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

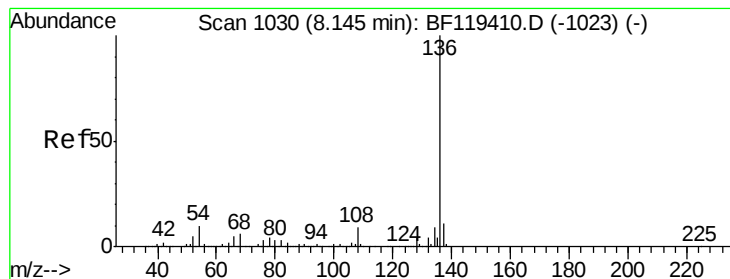
Tgt Ion:	70	Resp:	464712
Ion	Ratio	Lower	Upper
70	100		
42	66.8	54.5	81.7
101	9.6	7.6	11.4
130	19.7	17.6	26.4



#20
 3+4-Methylphenols
 Concen: 39.28 ng
 RT: 7.22 min Scan# 873
 Delta R.T. 0.00 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Tgt Ion:	107	Resp:	668396
Ion	Ratio	Lower	Upper
107	100		
108	92.8	67.9	107.9
77	114.0	52.9	92.9#
79	31.0	7.7	47.7





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.10 min Scan# 1022

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

Tgt Ion:136 Resp: 900842

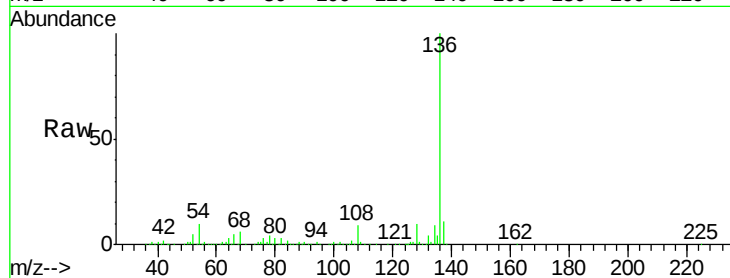
Ion Ratio Lower Upper

136 100

137 10.9 8.7 13.1

54 10.1 9.1 13.7

68 5.9 4.6 6.8

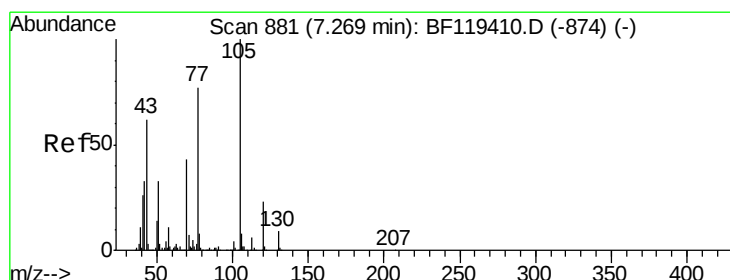
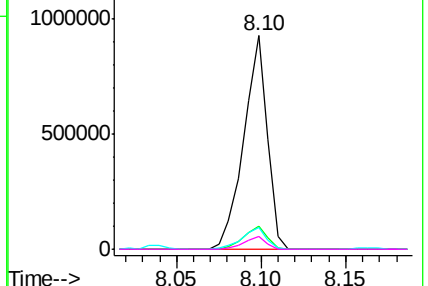
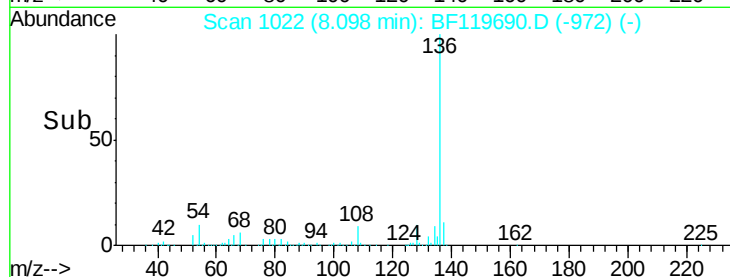


Abundance Ion 136.00 (135.70 to 136.70): E

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: 40.50 ng

RT: 7.22 min Scan# 873

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Tgt Ion:105 Resp: 871850

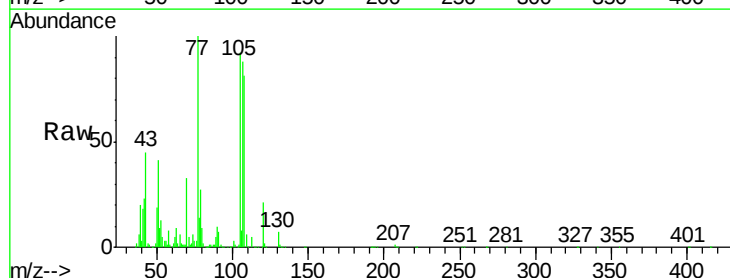
Ion Ratio Lower Upper

105 100

71 5.8 5.7 8.5

51 44.7 26.2 39.4#

120 22.4 18.3 27.5

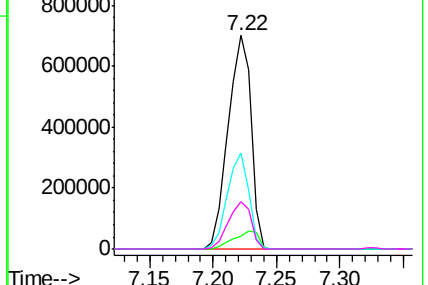
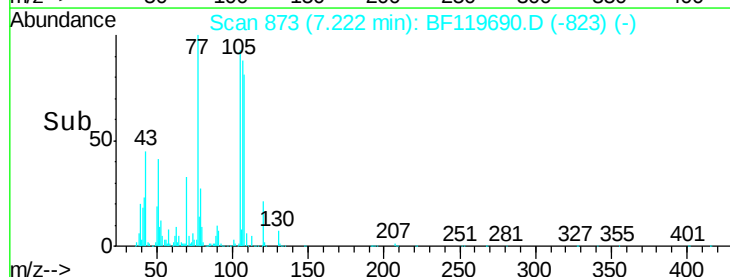


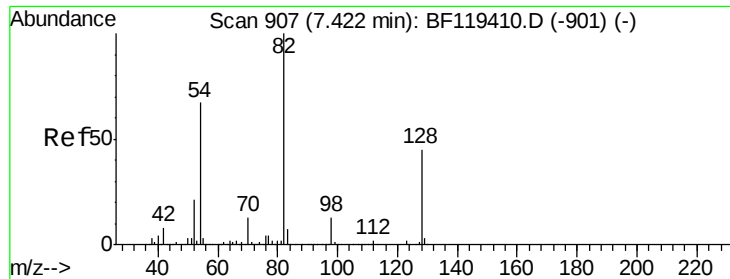
Abundance Ion 105.00 (104.70 to 105.70): E

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

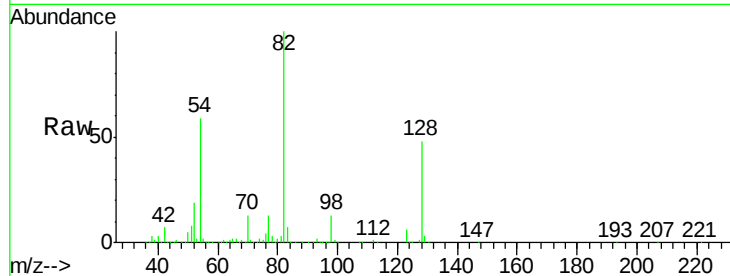




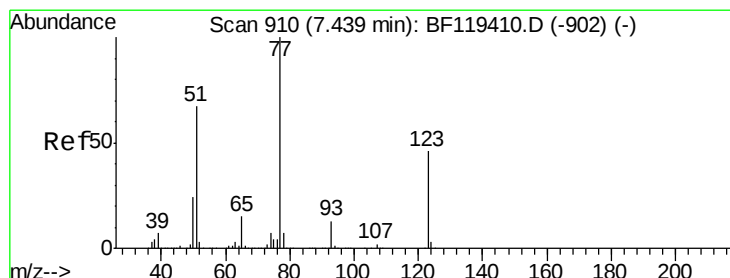
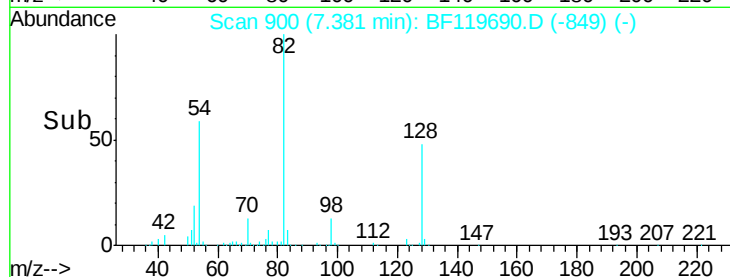
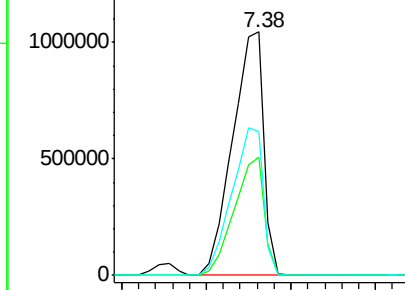
#23
 Nitrobenzene-d5
 Concen: 80.83 ng
 RT: 7.38 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

Tgt Ion: 82 Resp: 1339739
 Ion Ratio Lower Upper
 82 100
 128 48.3 36.3 54.5
 54 58.9 50.6 75.8

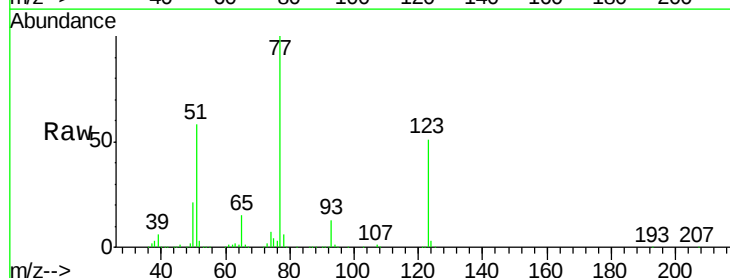


Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 128.00 (127.70 to 128.70): BF1
 Ion 54.00 (53.70 to 54.70): BF1

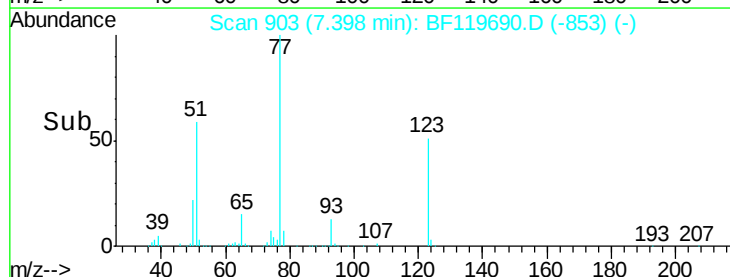
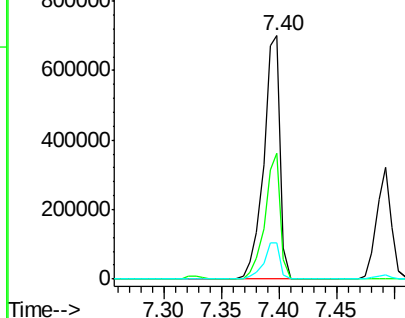


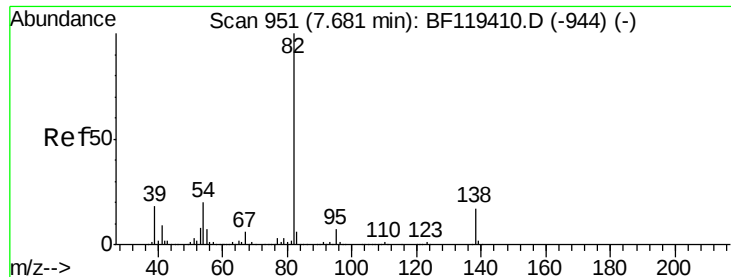
#24
 Nitrobenzene
 Concen: 39.74 ng
 RT: 7.40 min Scan# 903
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Tgt Ion: 77 Resp: 703929
 Ion Ratio Lower Upper
 77 100
 123 51.4 38.0 57.0
 65 14.7 12.6 18.8



Abundance Ion 77.00 (76.70 to 77.70): BF1
 Ion 123.00 (122.70 to 123.70): BF1
 Ion 65.00 (64.70 to 65.70): BF1





#25

Isophorone

Concen: 39.49 ng

RT: 7.64 min Scan# 944

Delta R.T. 0.00 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

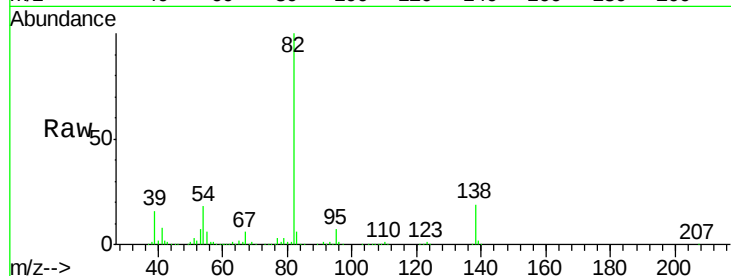
Tgt Ion: 82 Resp: 1327673

Ion Ratio Lower Upper

82 100

95 6.9 5.8 8.6

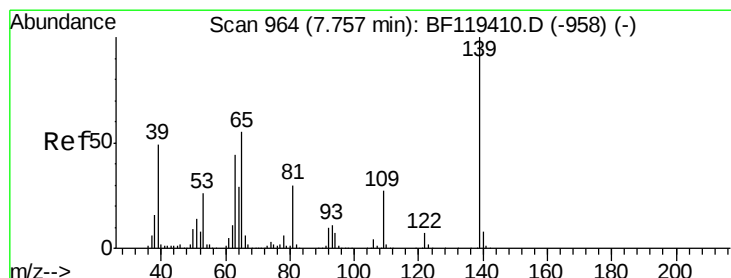
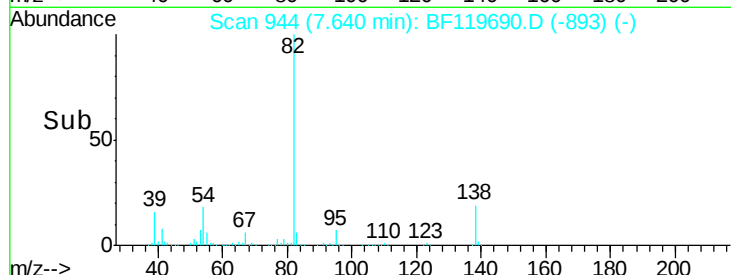
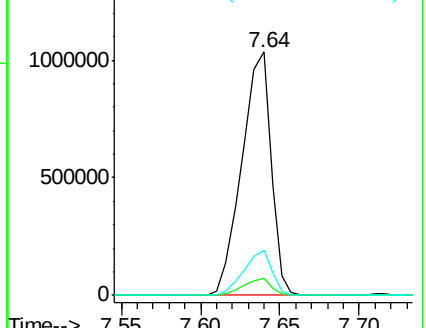
138 18.6 14.6 21.8



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: 53.14 ng

RT: 7.71 min Scan# 956

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

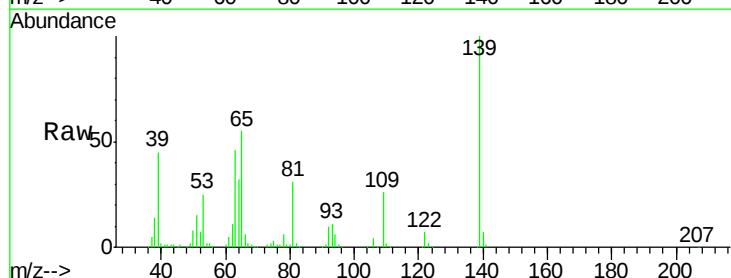
Tgt Ion: 139 Resp: 370639

Ion Ratio Lower Upper

139 100

109 25.6 22.1 33.1

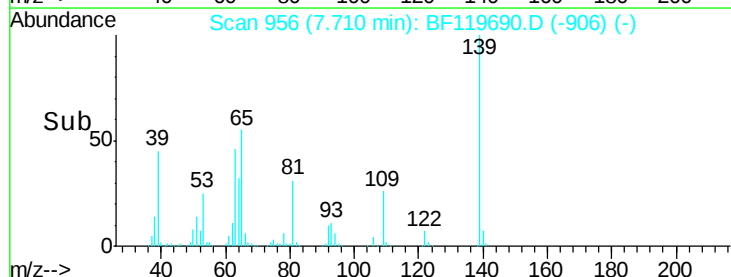
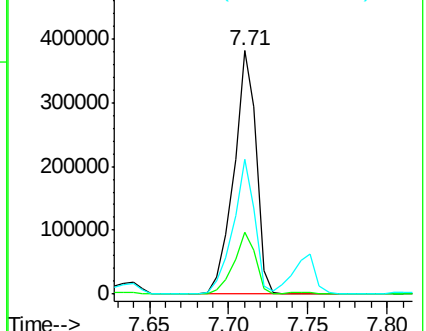
65 55.3 49.2 73.8

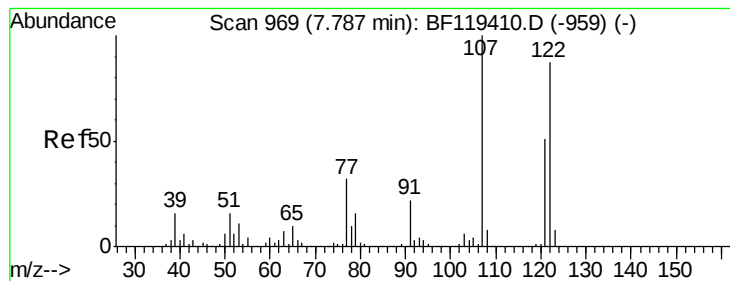


Abundance Ion 139.00 (138.70 to 139.70): BF1

Ion 109.00 (108.70 to 109.70): BF1

Ion 65.00 (64.70 to 65.70): BF1





#27

2,4-Dimethylphenol

Concen: 40.99 ng

RT: 7.75 min Scan# 963

Delta R.T. 0.00 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

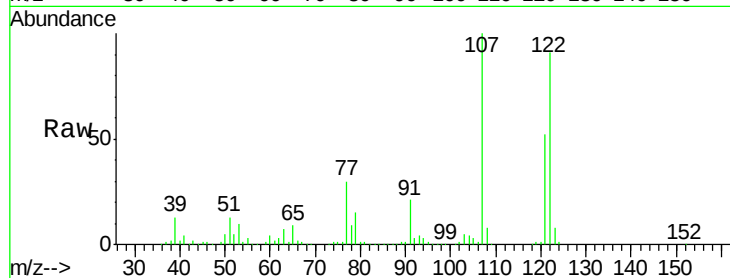
Tgt Ion:122 Resp: 591218

Ion Ratio Lower Upper

122 100

107 110.0 89.0 133.6

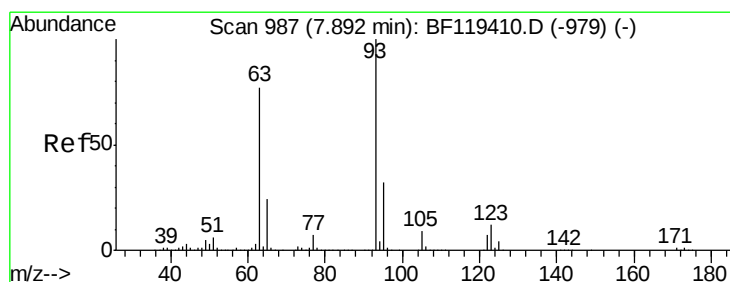
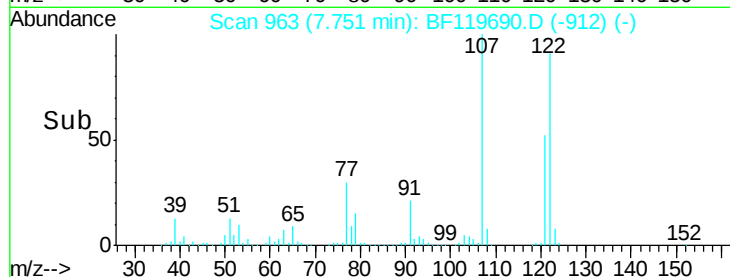
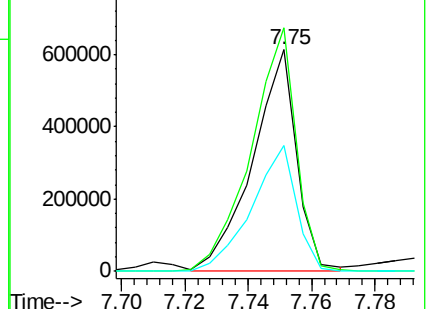
121 57.0 46.7 70.1



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 42.54 ng

RT: 7.85 min Scan# 979

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

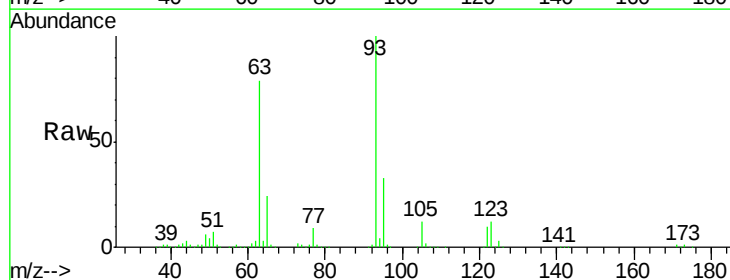
Tgt Ion: 93 Resp: 845903

Ion Ratio Lower Upper

93 100

95 33.2 26.3 39.5

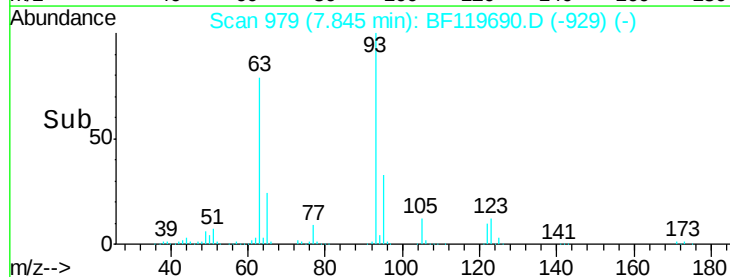
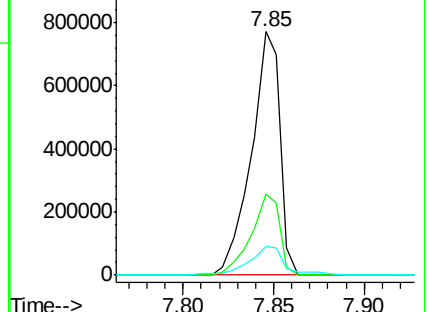
123 12.0 9.7 14.5



Abundance Ion 93.00 (92.70 to 93.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 123.00 (122.70 to 123.70): E

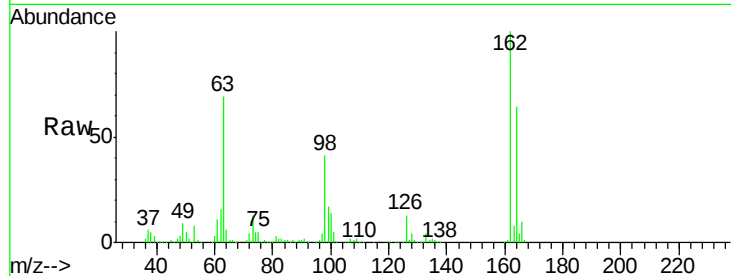




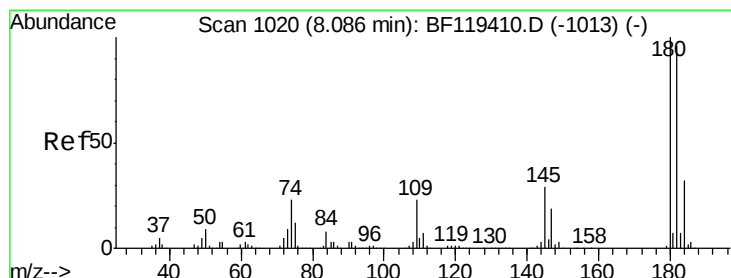
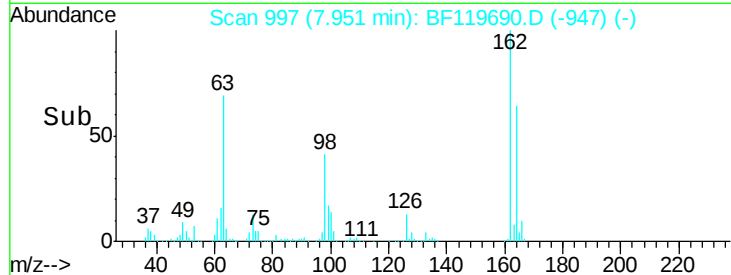
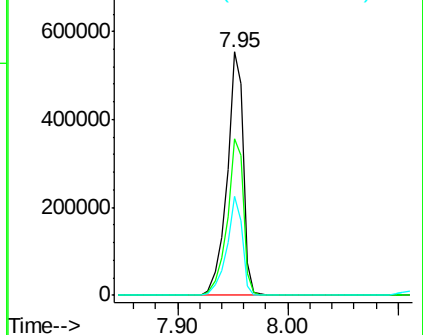
#29
 2,4-Dichlorophenol
 Concen: 42.98 ng
 RT: 7.95 min Scan# 997
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.7	84.7
98	40.6	20.7	60.7

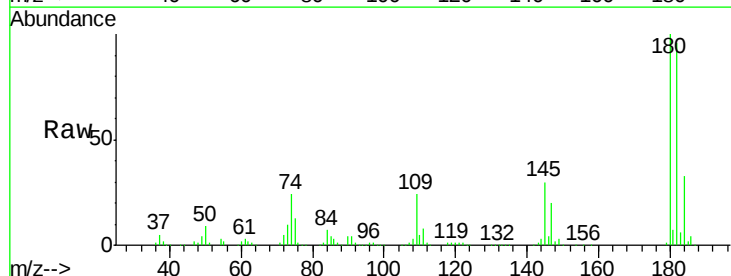


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BF1

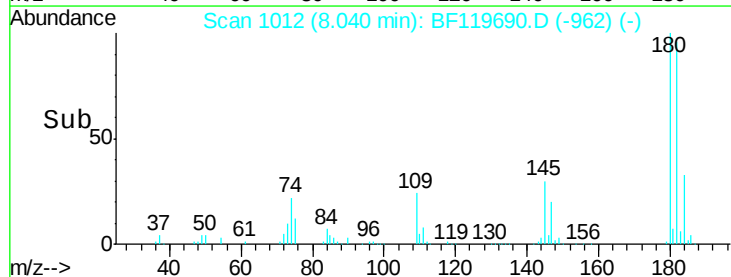
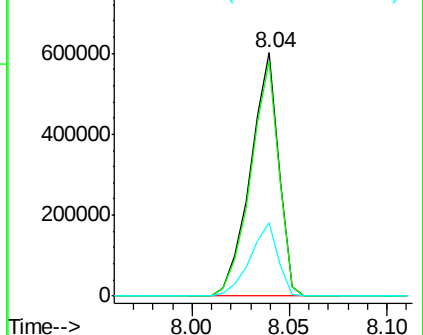


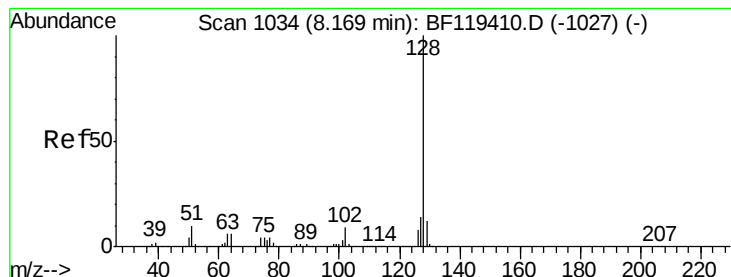
#30
 1,2,4-Trichlorobenzene
 Concen: 41.03 ng
 RT: 8.04 min Scan# 1012
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.5	74.7	112.1
145	30.1	24.5	36.7



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 41.33 ng

RT: 8.12 min Scan# 1026

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

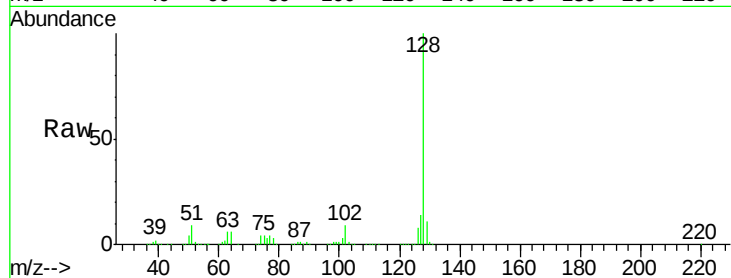
Tgt Ion:128 Resp: 1916106

Ion Ratio Lower Upper

128 100

129 11.4 9.5 14.3

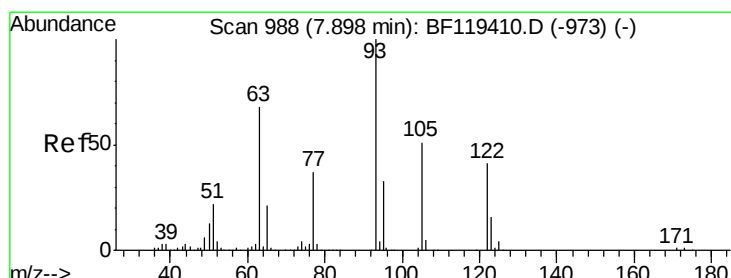
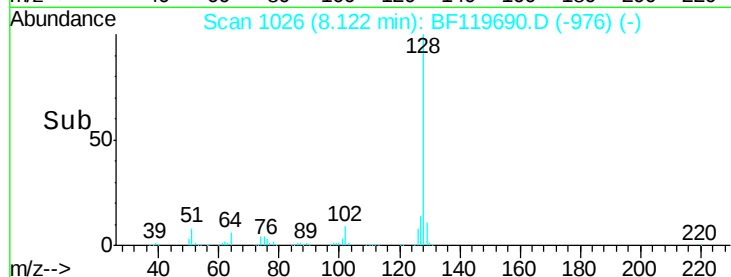
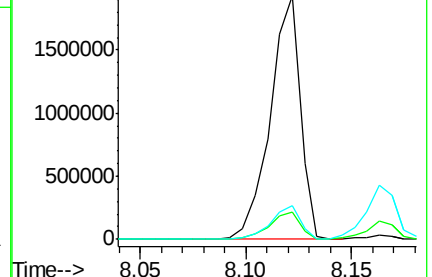
127 13.7 11.3 16.9



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 48.02 ng

RT: 7.87 min Scan# 984

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

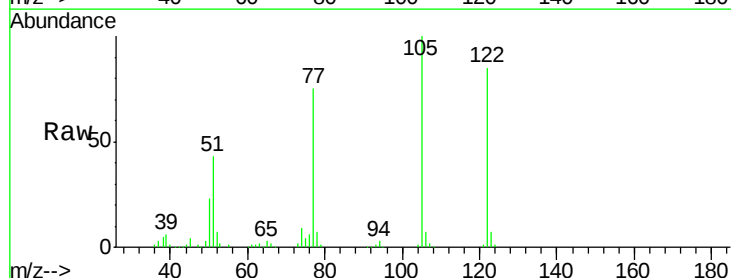
Tgt Ion:122 Resp: 445509

Ion Ratio Lower Upper

122 100

105 117.8 104.9 144.9

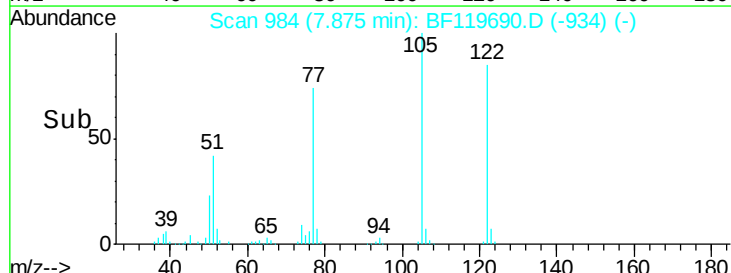
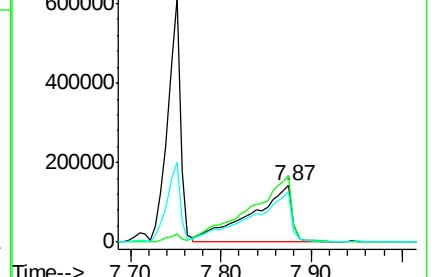
77 88.3 74.4 114.4

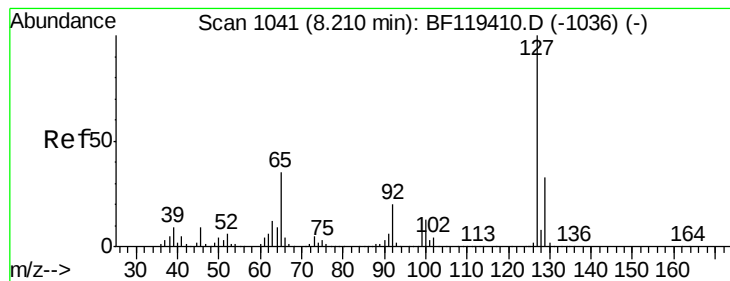


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1





#33

4-Chloroaniline

Concen: 21.07 ng

RT: 8.16 min Scan# 1033

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

Tgt Ion:127 Resp: 447585

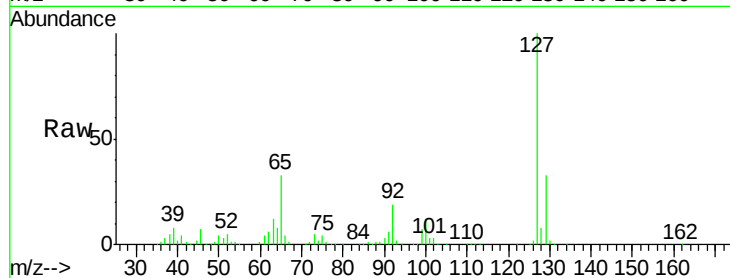
Ion Ratio Lower Upper

127 100

129 32.7 26.2 39.4

65 33.3 27.4 41.0

92 19.2 15.3 22.9

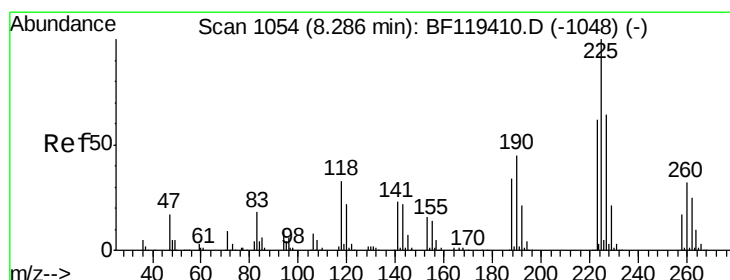
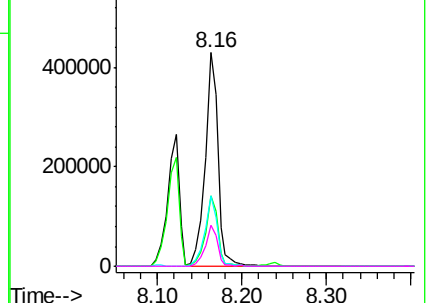
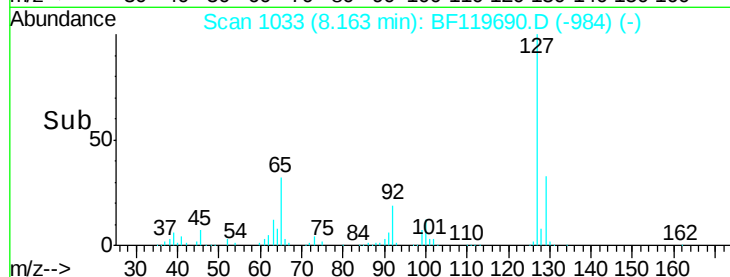


Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1



#34

Hexachlorobutadiene

Concen: 41.53 ng

RT: 8.24 min Scan# 1046

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

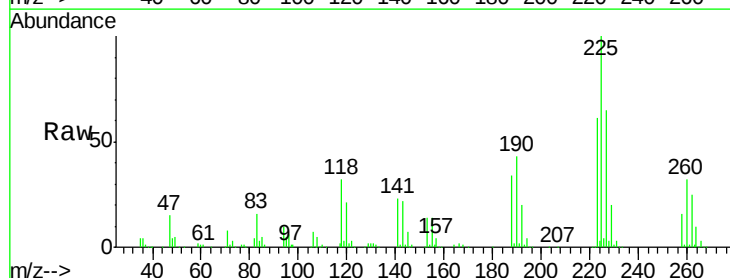
Tgt Ion:225 Resp: 340514

Ion Ratio Lower Upper

225 100

223 61.0 51.0 76.6

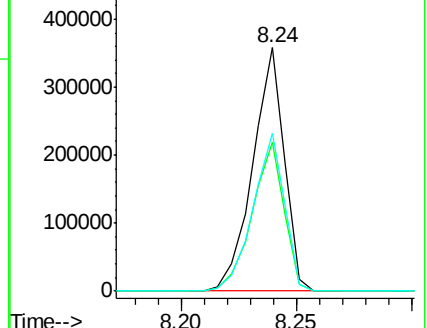
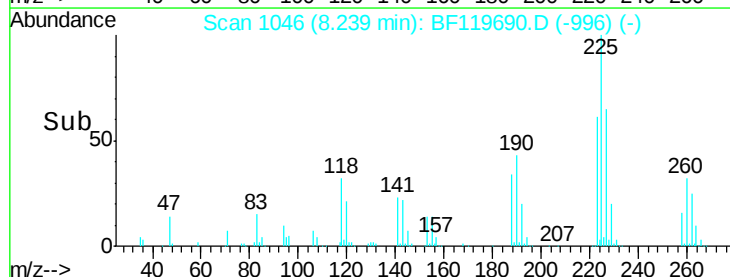
227 64.9 50.7 76.1

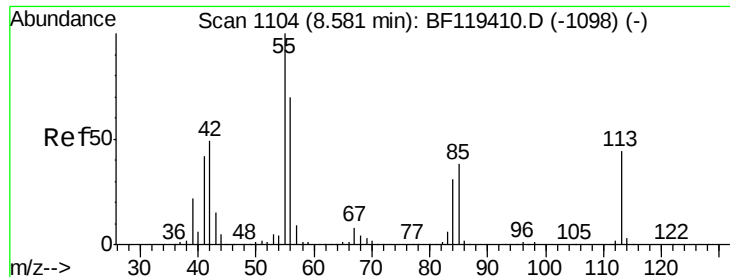


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 23.26 ng

RT: 8.54 min Scan# 1097

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

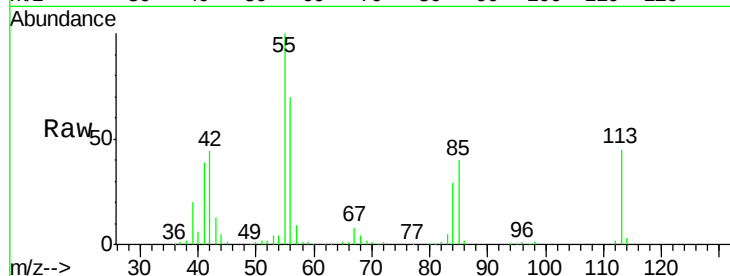
Tgt Ion:113 Resp: 100877

Ion Ratio Lower Upper

113 100

55 223.1 218.4 258.4

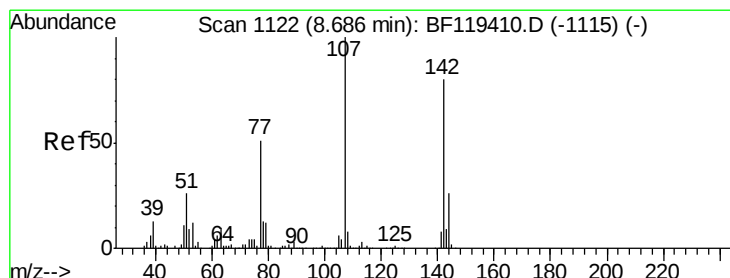
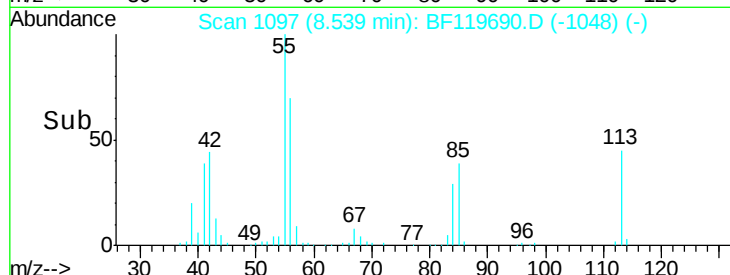
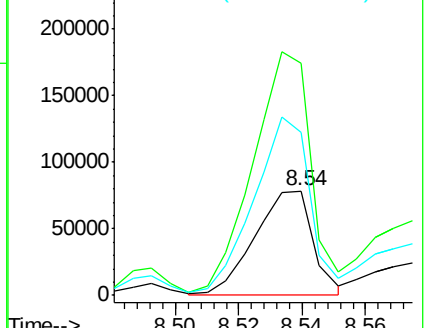
56 156.0 148.9 188.9



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BF1

Ion 56.00 (55.70 to 56.70): BF1



#36

4-Chloro-3-methylphenol

Concen: 43.04 ng

RT: 8.65 min Scan# 1116

Delta R.T. 0.00 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

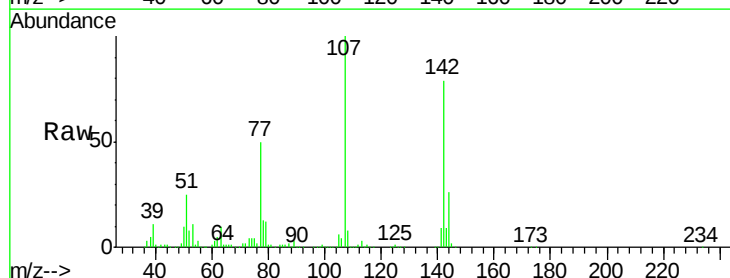
Tgt Ion:107 Resp: 623303

Ion Ratio Lower Upper

107 100

144 26.0 21.0 31.6

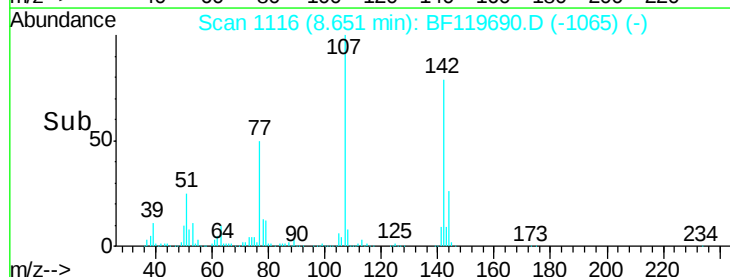
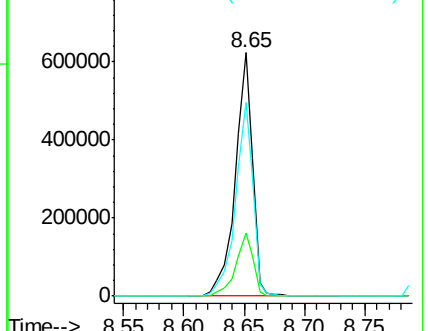
142 79.4 64.4 96.6

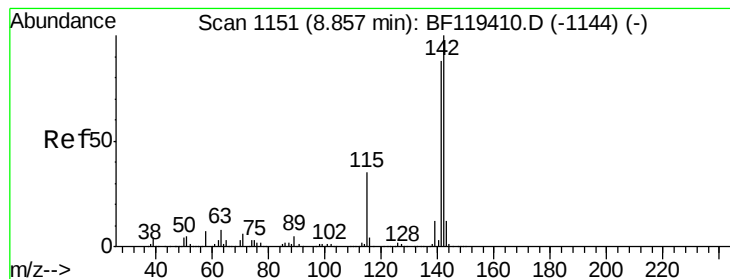


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 43.29 ng

RT: 8.82 min Scan# 1144

Delta R.T. 0.00 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

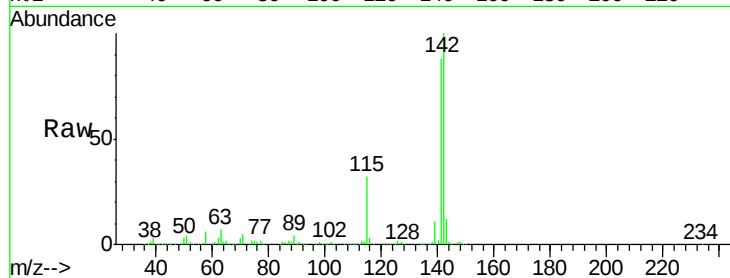
Tgt Ion:142 Resp: 1316982

Ion Ratio Lower Upper

142 100

141 88.0 71.7 107.5

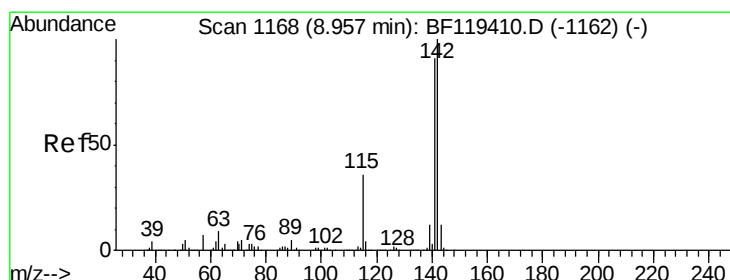
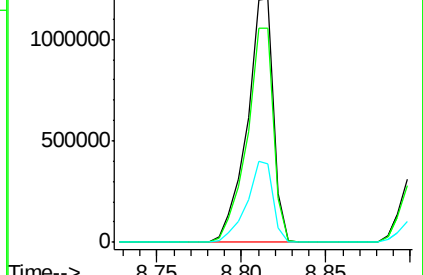
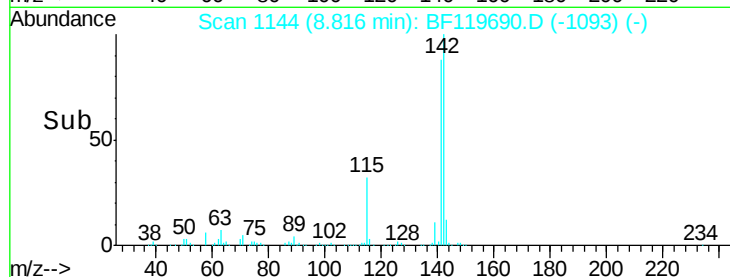
115 32.1 27.9 41.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

1-Methylnaphthalene

Concen: 43.82 ng

RT: 8.91 min Scan# 1160

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

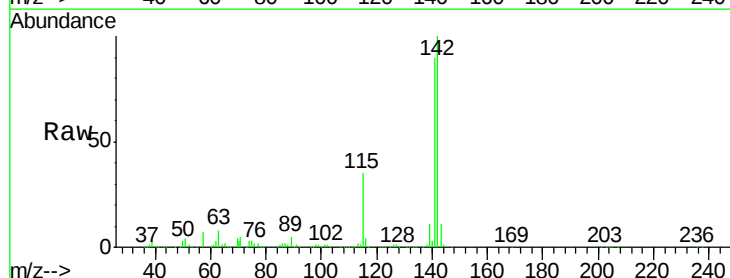
Tgt Ion:142 Resp: 1261835

Ion Ratio Lower Upper

142 100

141 90.2 73.7 110.5

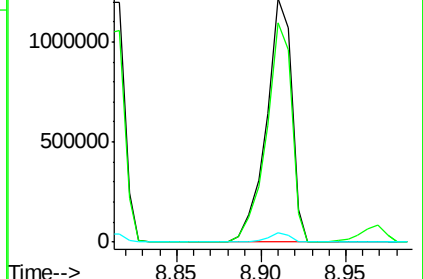
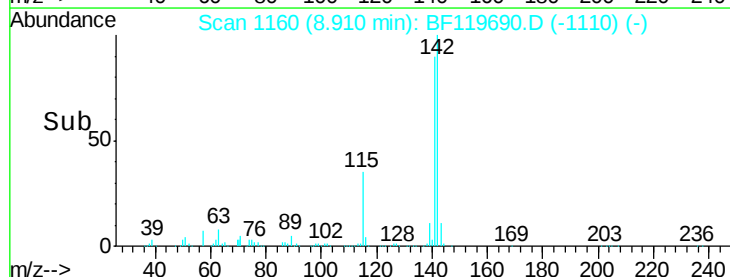
116 3.6 3.0 4.6

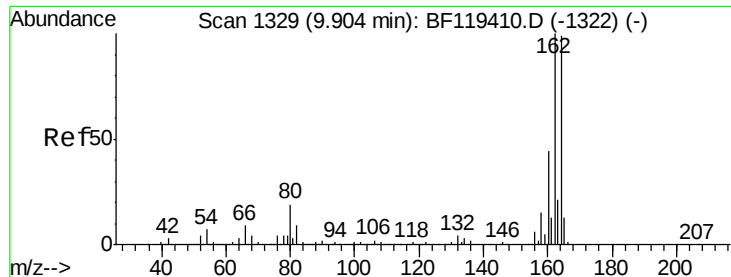


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

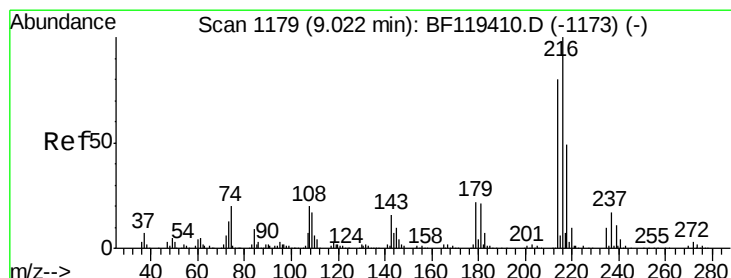
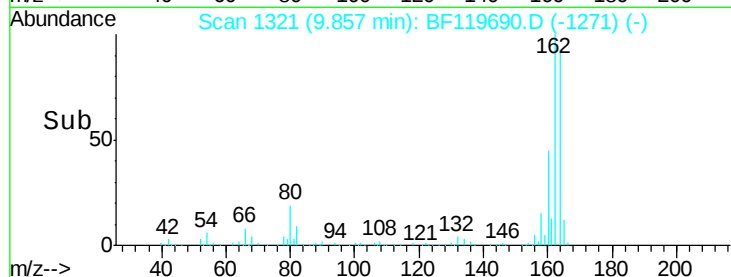
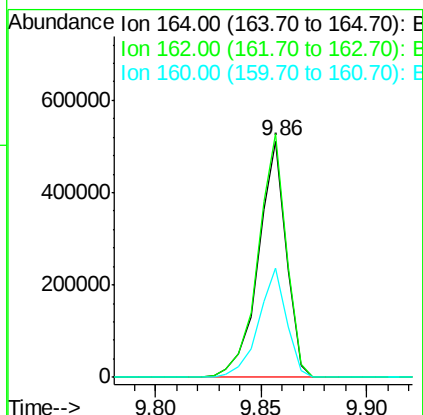
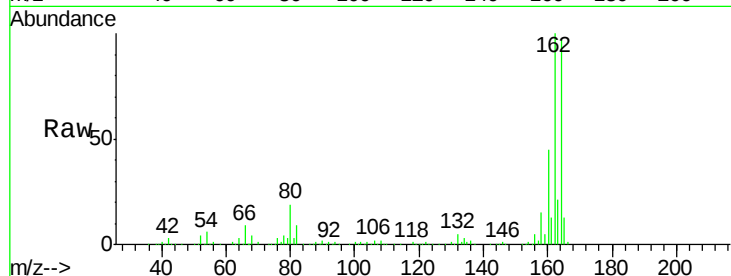




#39
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.86 min Scan# 1321
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

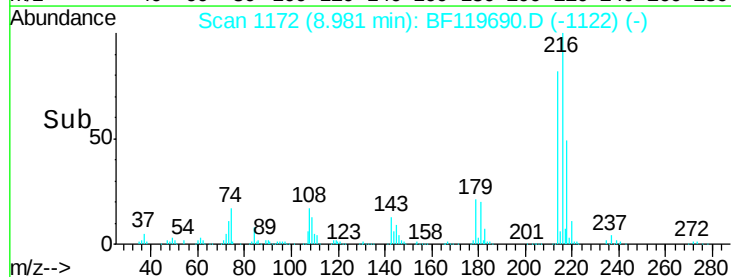
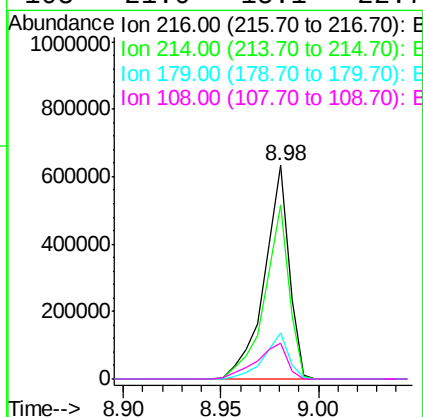
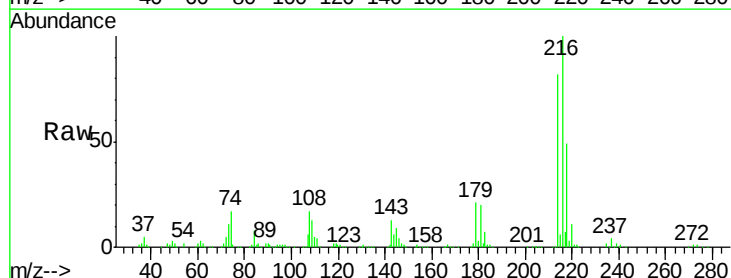
Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

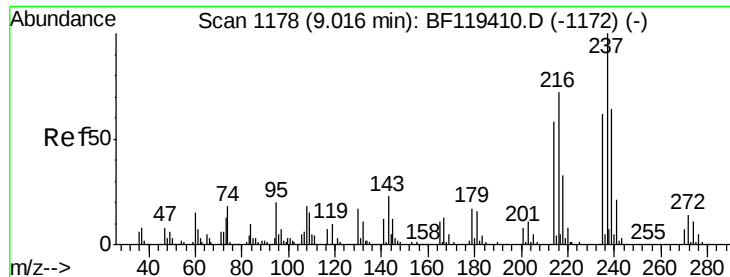
Tgt Ion:164 Resp: 471435
 Ion Ratio Lower Upper
 164 100
 162 103.1 80.6 121.0
 160 46.1 35.7 53.5



#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.12 ng
 RT: 8.98 min Scan# 1172
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Tgt Ion:216 Resp: 554440
 Ion Ratio Lower Upper
 216 100
 214 80.8 63.2 94.8
 179 21.3 17.1 25.7
 108 21.0 15.1 22.7





#41

Hexachlorocyclopentadiene

Concen: 88.88 ng

RT: 8.97 min Scan# 1170

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

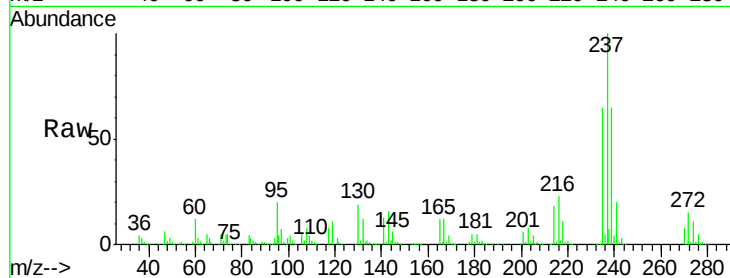
Tgt Ion: 237 Resp: 698248

Ion Ratio Lower Upper

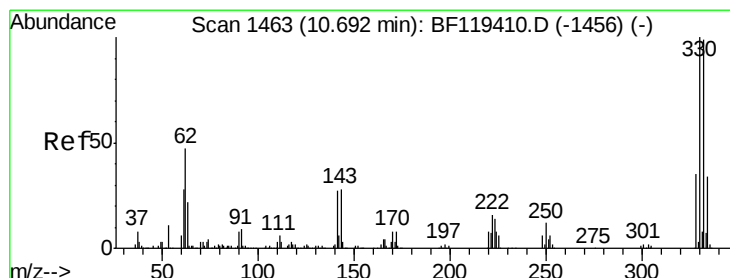
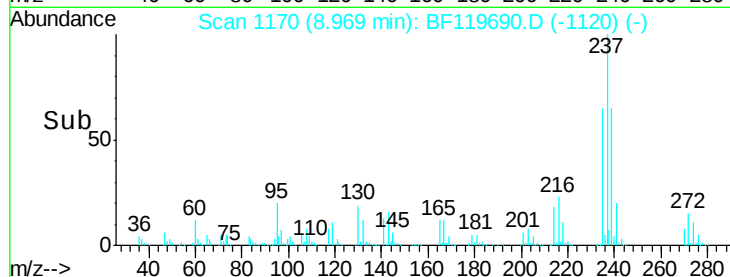
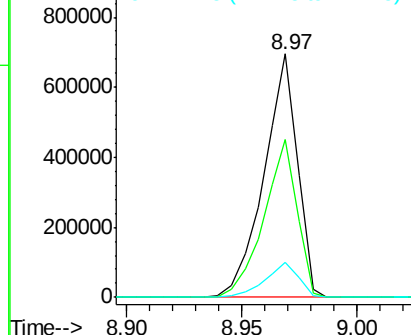
237 100

235 64.7 43.2 83.2

272 14.6 0.0 34.1



Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 132.90 ng

RT: 10.65 min Scan# 1456

Delta R.T. 0.00 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

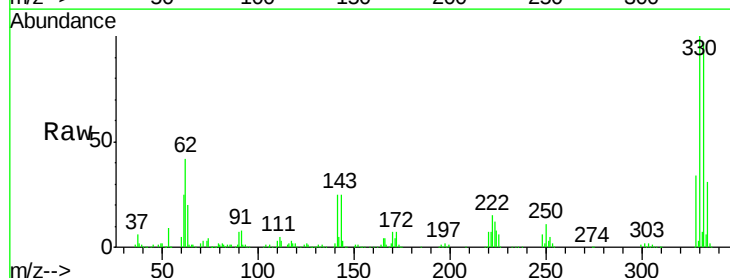
Tgt Ion: 330 Resp: 646399

Ion Ratio Lower Upper

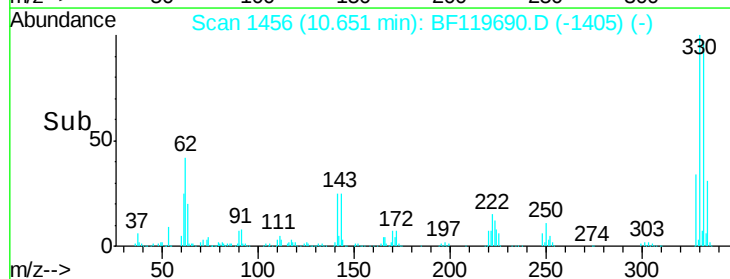
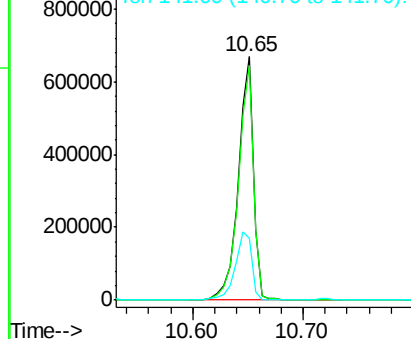
330 100

332 96.6 75.7 113.5

141 30.5 25.4 38.0



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

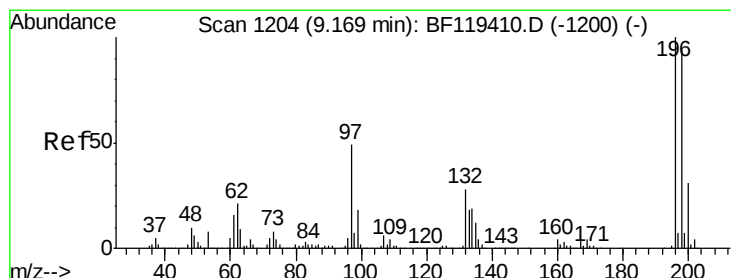
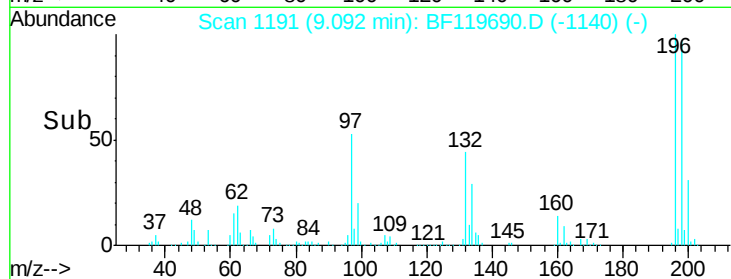
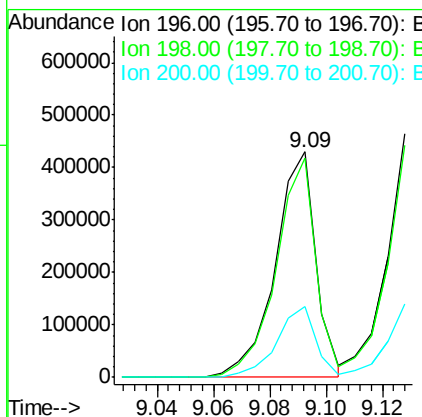
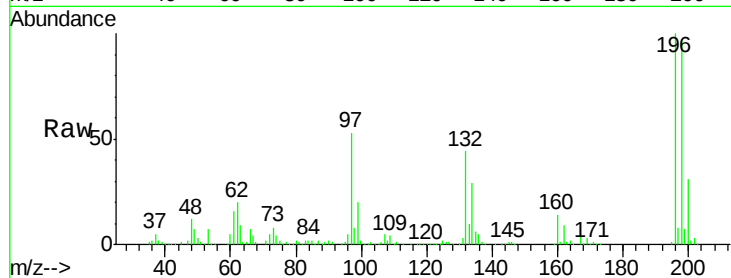




#43
 2,4,6-Trichlorophenol
 Concen: 43.48 ng
 RT: 9.09 min Scan# 1191
 Delta R.T. 0.00 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

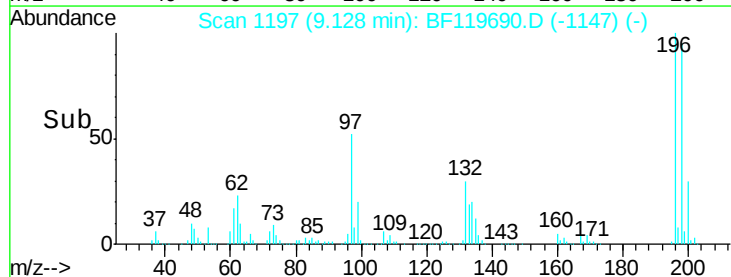
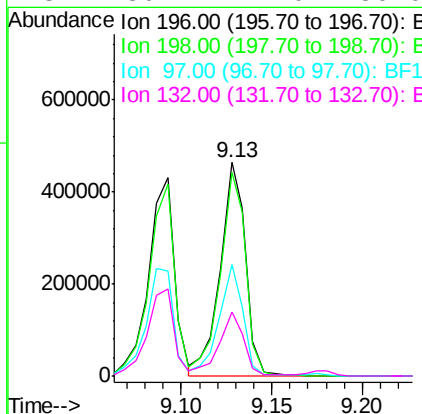
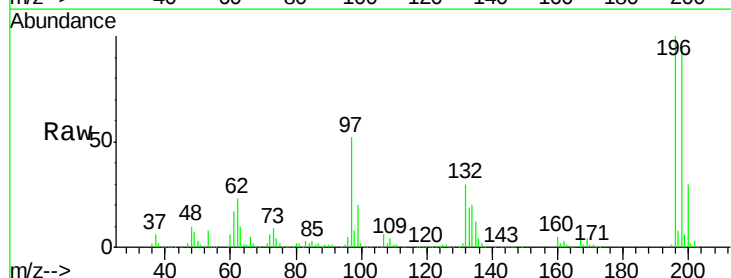
Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

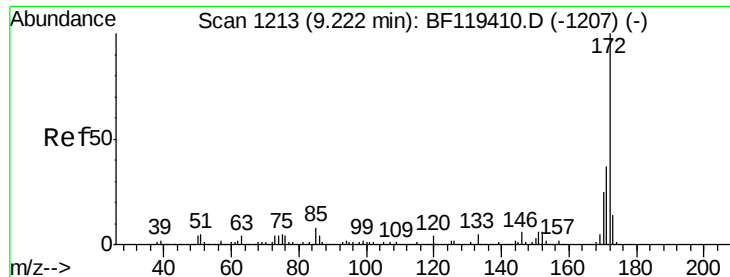
Tgt Ion:196 Resp: 429909
 Ion Ratio Lower Upper
 196 100
 198 97.3 76.6 115.0
 200 31.5 24.6 36.8



#44
 2,4,5-Trichlorophenol
 Concen: 40.47 ng
 RT: 9.13 min Scan# 1197
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Tgt Ion:196 Resp: 448302
 Ion Ratio Lower Upper
 196 100
 198 95.2 73.8 110.8
 97 51.9 42.6 63.8
 132 30.2 24.0 36.0

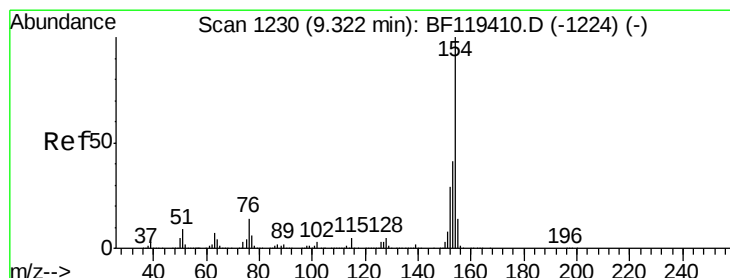
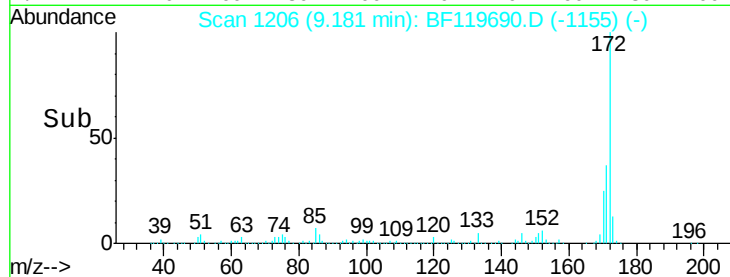
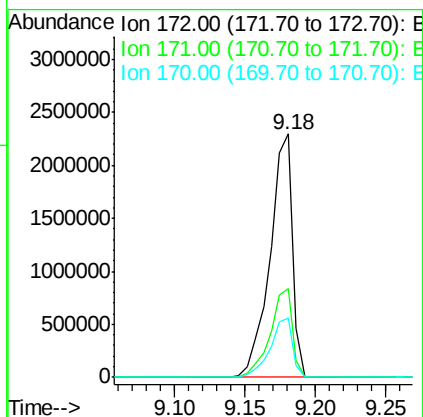
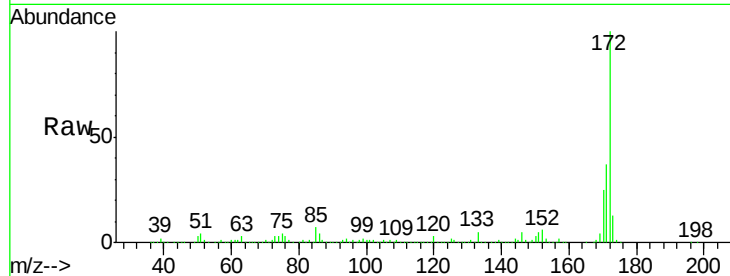




#45
 2-Fluorobiphenyl
 Concen: 80.56 ng
 RT: 9.18 min Scan# 1206
 Delta R.T. 0.00 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

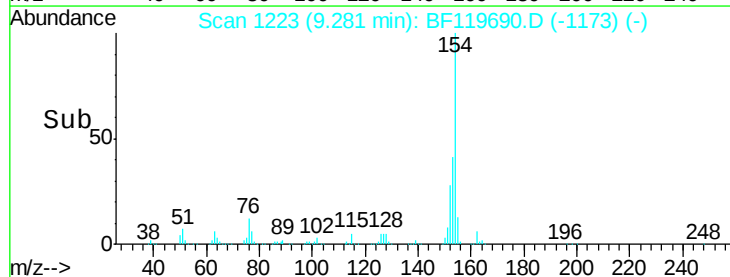
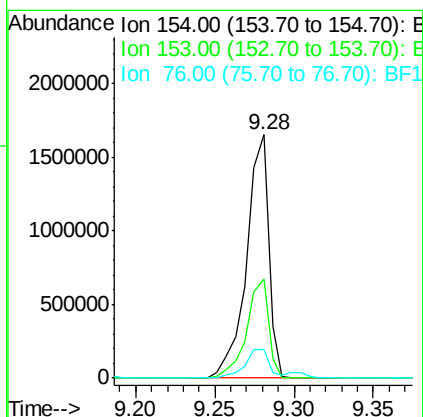
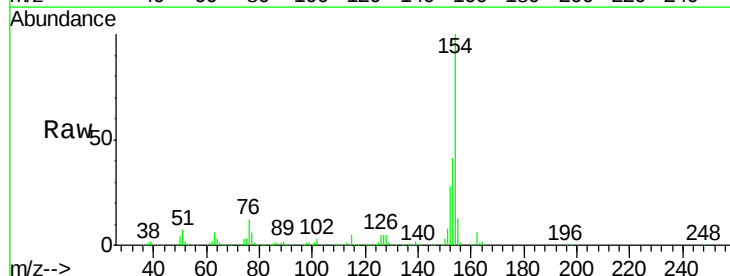
Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

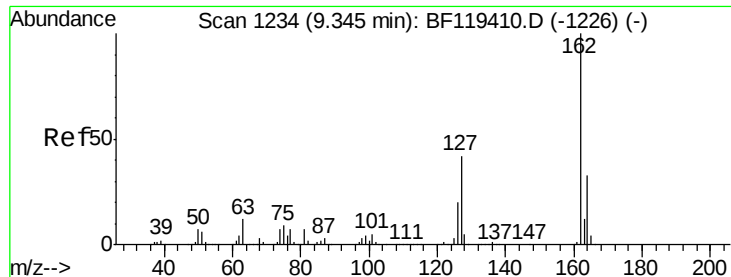
Tgt Ion:172 Resp: 2563672
 Ion Ratio Lower Upper
 172 100
 171 36.5 29.6 44.4
 170 24.5 20.2 30.2



#46
 1,1'-Biphenyl
 Concen: 41.65 ng
 RT: 9.28 min Scan# 1223
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Tgt Ion:154 Resp: 1599108
 Ion Ratio Lower Upper
 154 100
 153 40.7 21.4 61.4
 76 11.7 0.0 33.0

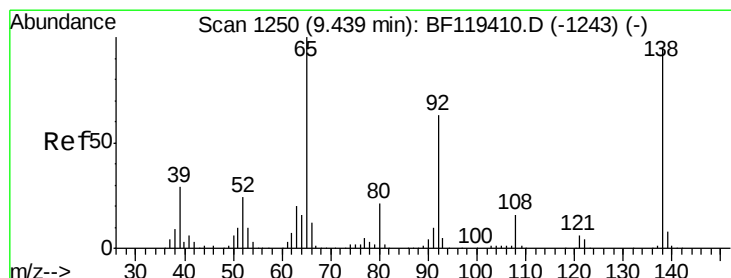
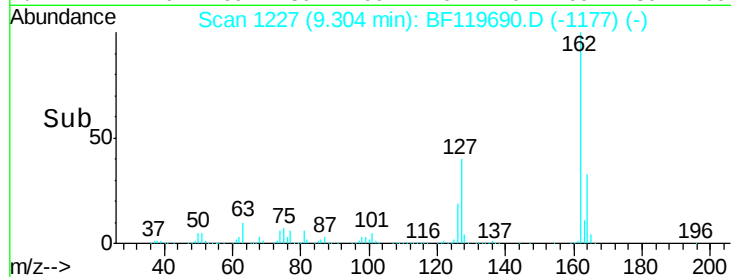
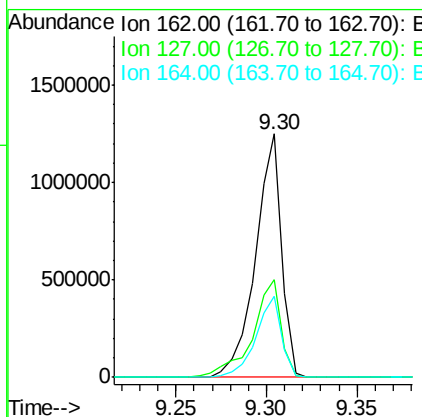
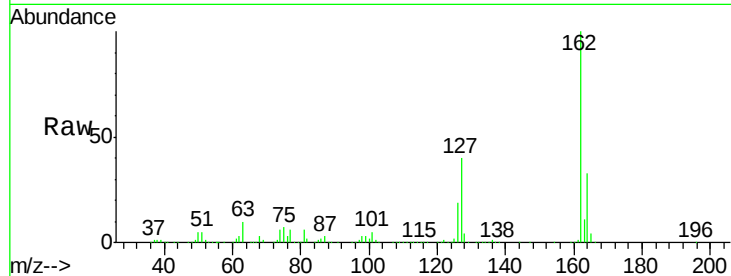




#47
 2-Chloronaphthalene
 Concen: 41.30 ng
 RT: 9.30 min Scan# 1227
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

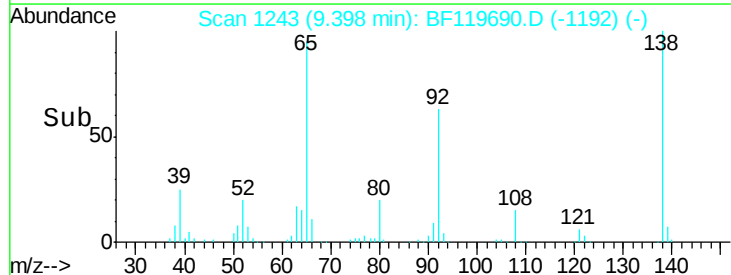
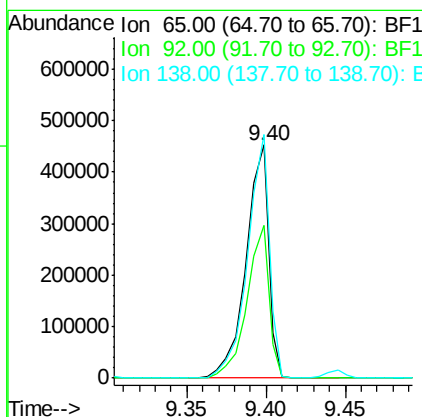
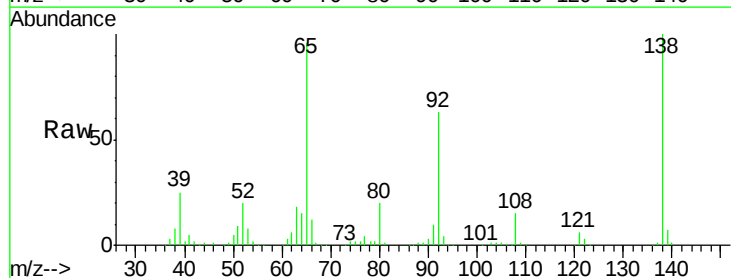
Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

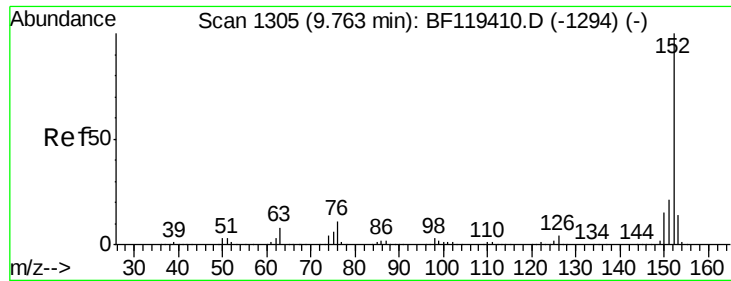
Tgt Ion:162 Resp: 1242182
 Ion Ratio Lower Upper
 162 100
 127 40.1 33.7 50.5
 164 33.2 26.3 39.5



#48
 2-Nitroaniline
 Concen: 42.98 ng
 RT: 9.40 min Scan# 1243
 Delta R.T. 0.00 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Tgt Ion: 65 Resp: 446187
 Ion Ratio Lower Upper
 65 100
 92 65.4 50.0 75.0
 138 104.5 75.0 112.4





#49

Acenaphthylene

Concen: 41.68 ng

RT: 9.72 min Scan# 1298

Delta R.T. 0.00 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

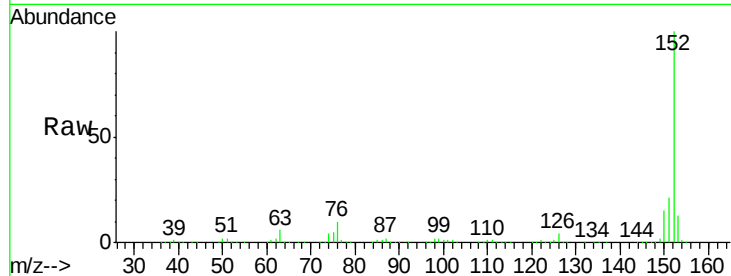
Tgt Ion:152 Resp: 1968471

Ion Ratio Lower Upper

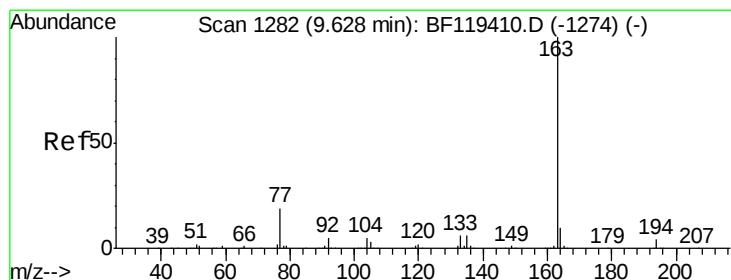
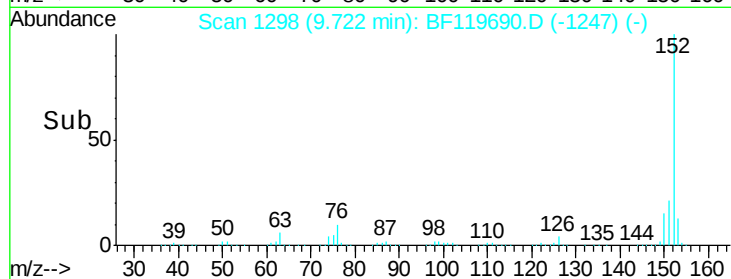
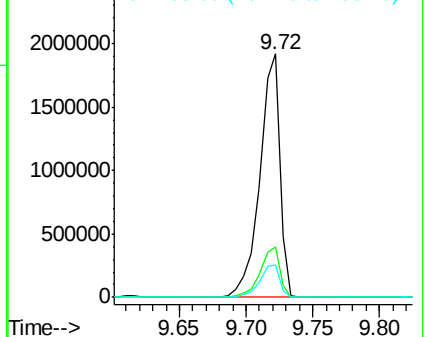
152 100

151 20.6 17.2 25.8

153 13.5 11.2 16.8



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 43.24 ng

RT: 9.58 min Scan# 1274

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

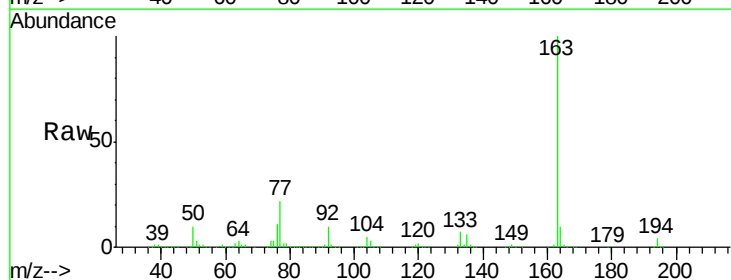
Tgt Ion:163 Resp: 1447900

Ion Ratio Lower Upper

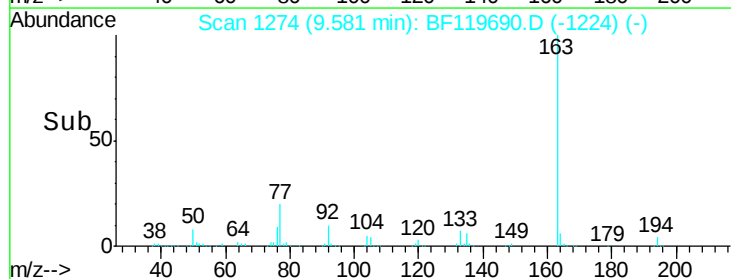
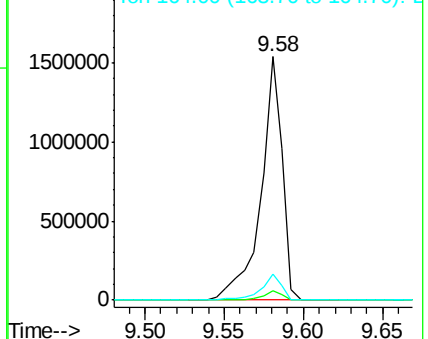
163 100

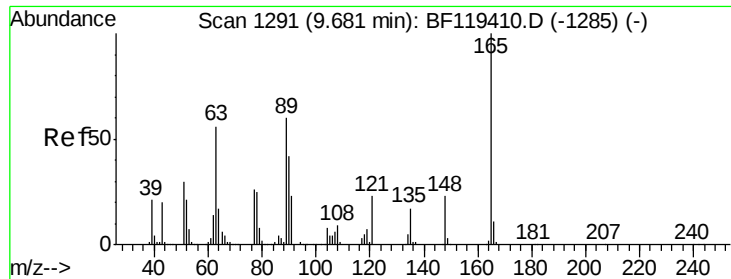
194 3.8 3.1 4.7

164 10.5 8.2 12.2



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

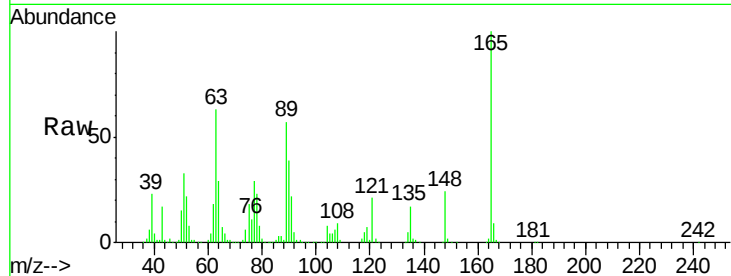




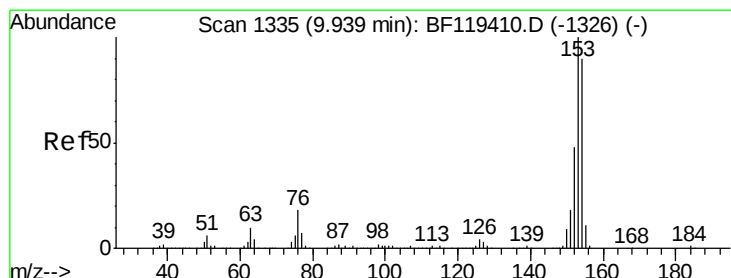
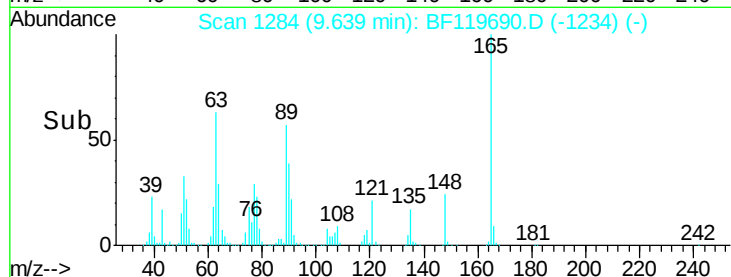
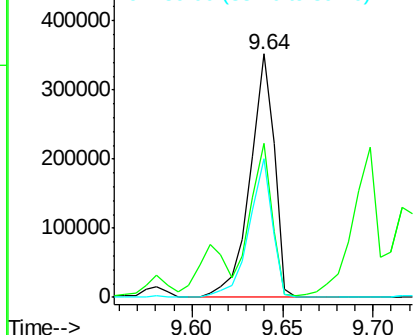
#51
2,6-Dinitrotoluene
Concen: 45.61 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF119690.D
Acq: 2 Apr 2020 2:09

Instrument :
BNA_F
ClientSampleId :
PB127927BS

Tgt Ion:165 Resp: 327375
Ion Ratio Lower Upper
165 100
63 63.5 45.0 67.4
89 57.1 41.5 62.3

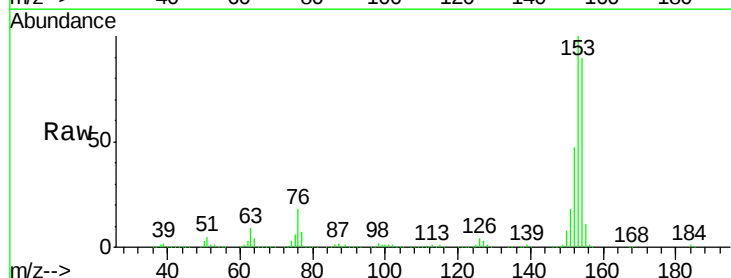


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1

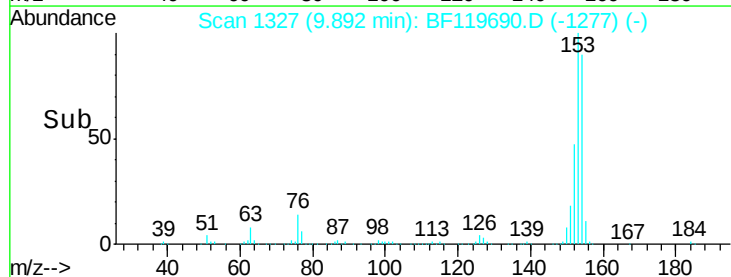
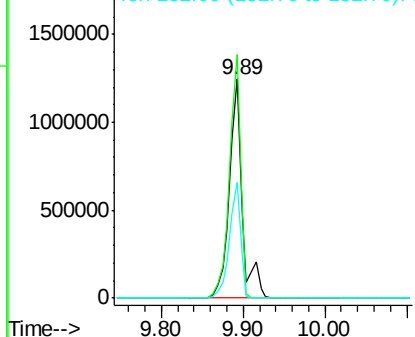


#52
Acenaphthene
Concen: 45.85 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF119690.D
Acq: 2 Apr 2020 2:09

Tgt Ion:154 Resp: 1350062
Ion Ratio Lower Upper
154 100
153 111.0 88.1 132.1
152 52.7 43.0 64.4



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

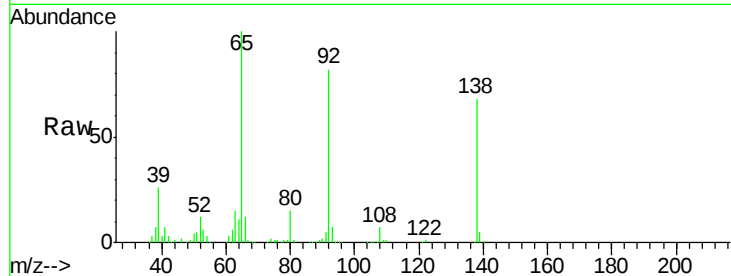




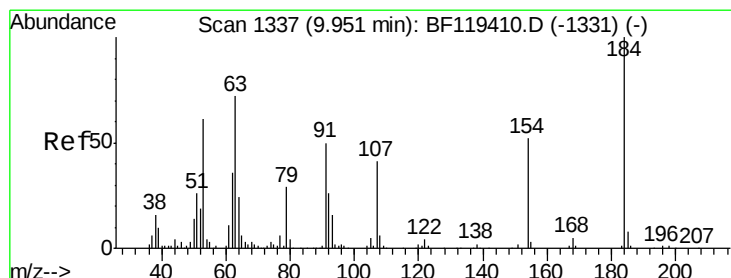
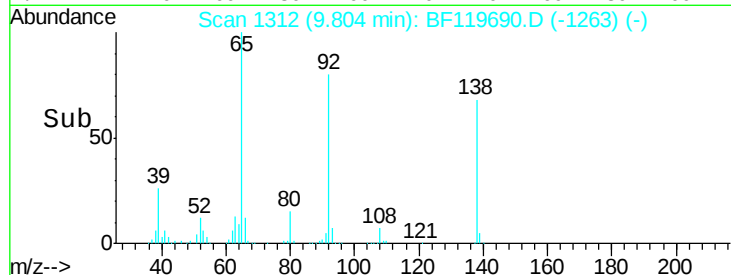
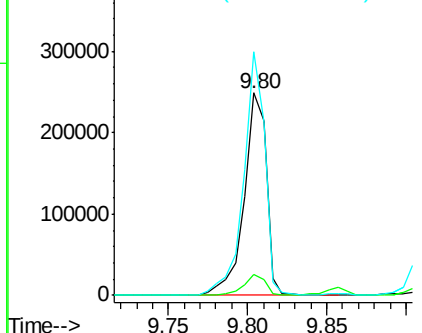
#53
 3-Nitroaniline
 Concen: 26.77 ng
 RT: 9.80 min Scan# 1312
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

Tgt Ion:138 Resp: 242590
 Ion Ratio Lower Upper
 138 100
 108 10.4 8.6 13.0
 92 120.5 95.4 143.0

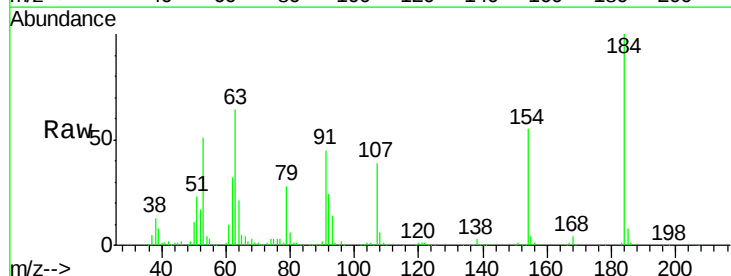


Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 108.00 (107.70 to 108.70): E
 Ion 92.00 (91.70 to 92.70): BF1

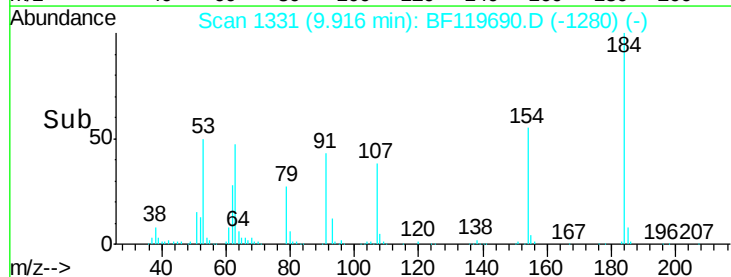
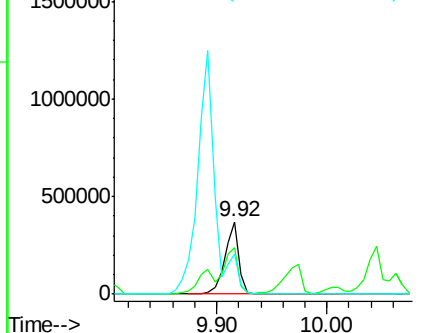


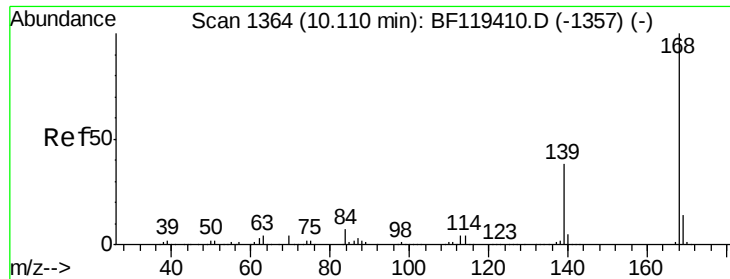
#54
 2,4-Dinitrophenol
 Concen: 103.56 ng
 RT: 9.92 min Scan# 1331
 Delta R.T. 0.00 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Tgt Ion:184 Resp: 328934
 Ion Ratio Lower Upper
 184 100
 63 64.1 50.2 75.4
 154 55.0 44.5 66.7



Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 154.00 (153.70 to 154.70): E

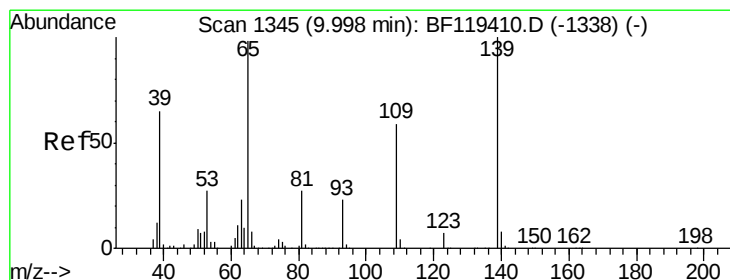
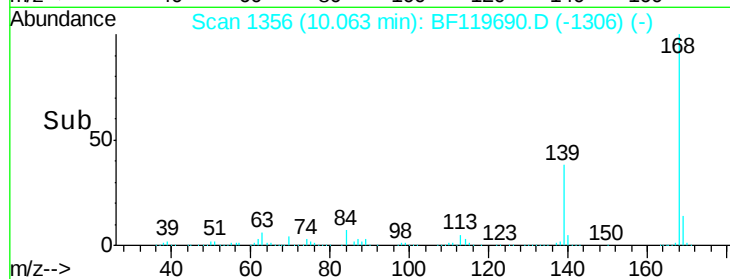
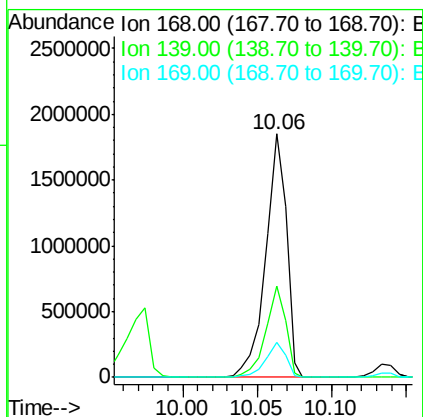
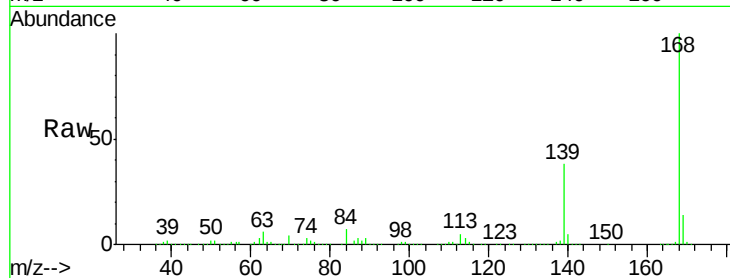




#55
Dibenzenofuran
Concen: 42.04 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF119690.D
Acq: 2 Apr 2020 2:09

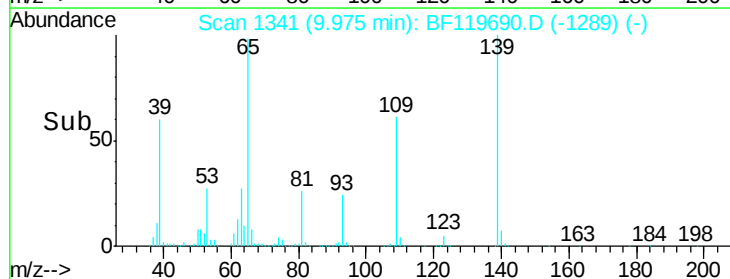
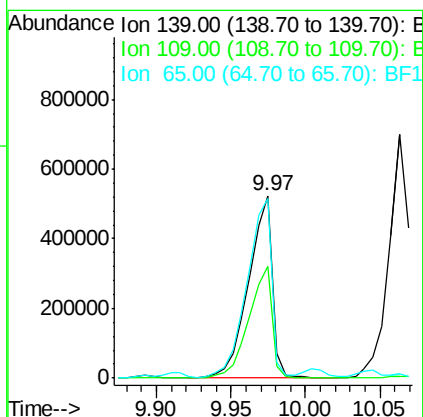
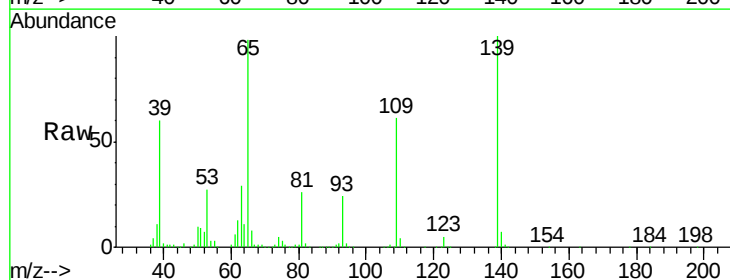
Instrument :
BNA_F
ClientSampleId :
PB127927BS

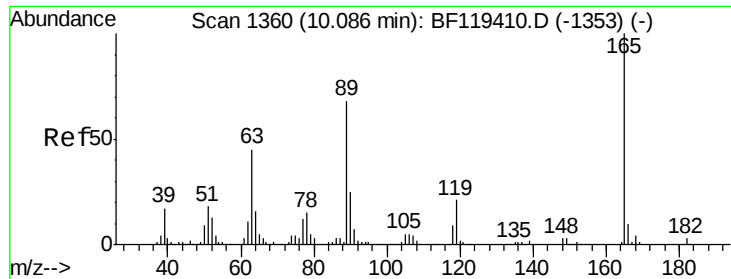
Tgt Ion:168 Resp: 1774713
Ion Ratio Lower Upper
168 100
139 37.8 30.1 45.1
169 14.2 11.0 16.6



#56
4-Nitrophenol
Concen: 80.33 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF119690.D
Acq: 2 Apr 2020 2:09

Tgt Ion:139 Resp: 574233
Ion Ratio Lower Upper
139 100
109 61.1 43.3 83.3
65 98.5 91.0 131.0

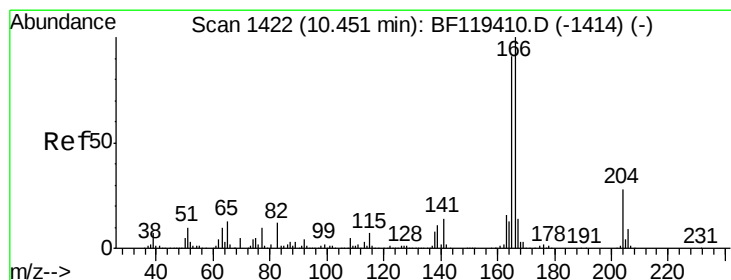
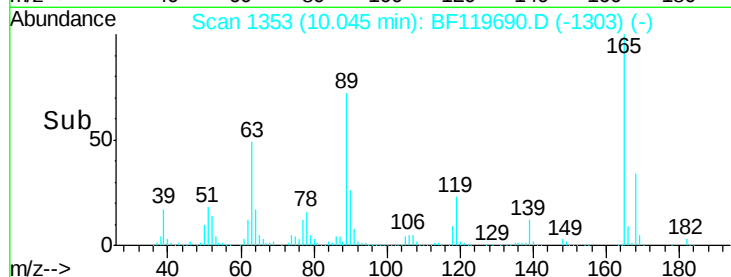
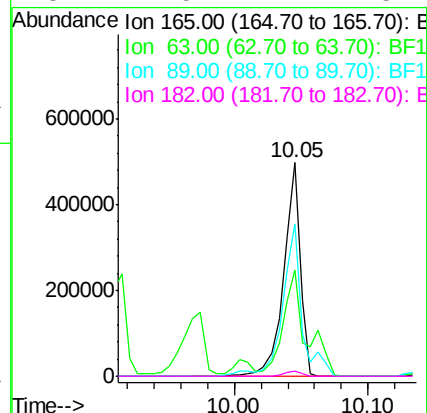
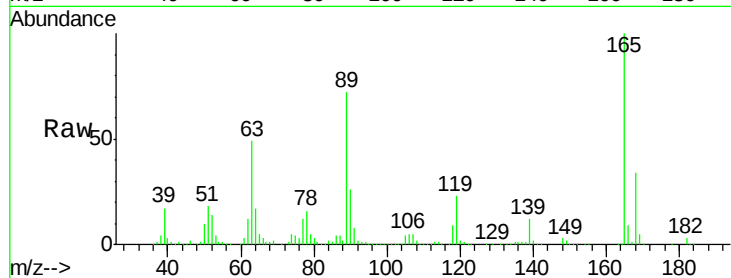




#57
2,4-Dinitrotoluene
Concen: 48.25 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BF119690.D
Acq: 2 Apr 2020 2:09

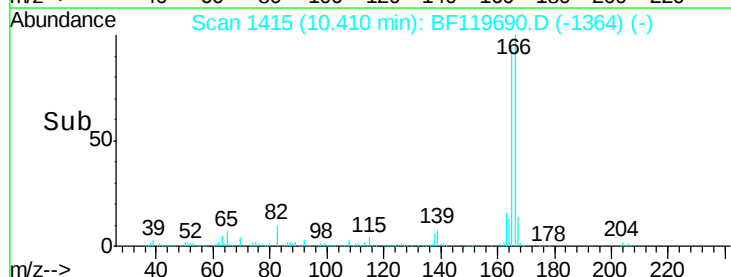
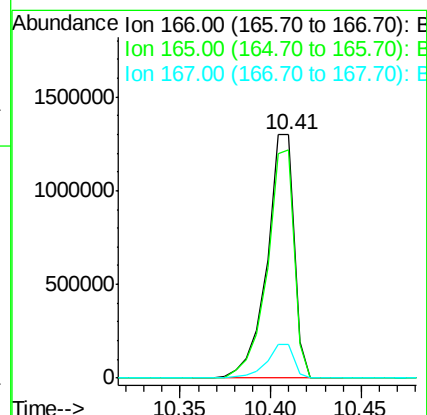
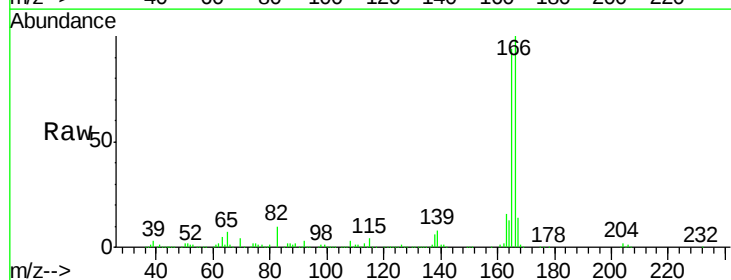
Instrument :
BNA_F
ClientSampleId :
PB127927BS

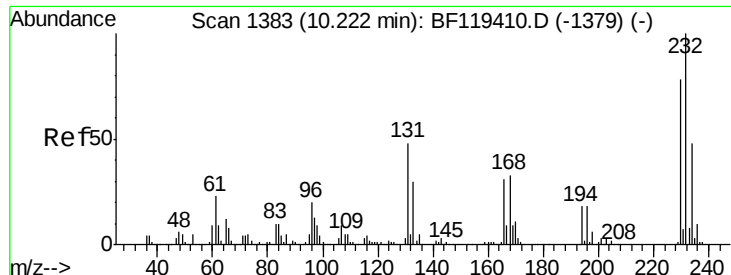
Tgt Ion	Ratio	Lower	Upper
165	100		
63	49.5	42.6	64.0
89	71.6	61.0	91.4
182	2.5	2.2	3.2



#58
Fluorene
Concen: 43.44 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF119690.D
Acq: 2 Apr 2020 2:09

Tgt Ion	Ratio	Lower	Upper
166	100		
165	93.8	75.4	113.2
167	13.7	11.2	16.8

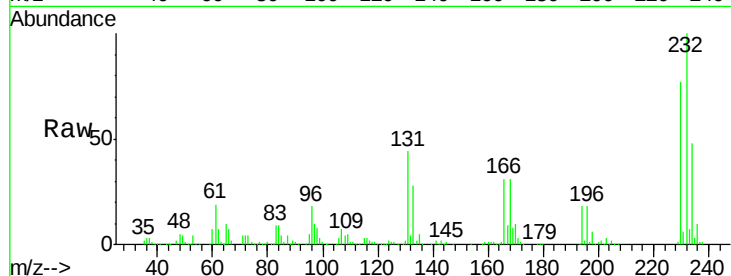




#59
 2,3,4,6-Tetrachlorophenol
 Concen: 45.00 ng
 RT: 10.18 min Scan# 1376
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

Instrument :
 BNA_F
 ClientSampleId :
 PB127927BS

Tgt Ion	Ratio	Lower	Upper
232	100		
131	45.9	37.5	56.3
130	2.0	1.8	2.6
166	31.6	24.6	36.8

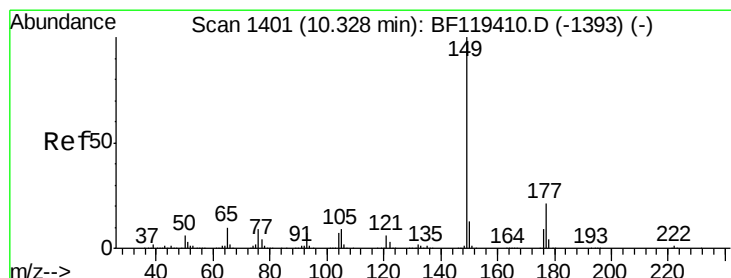
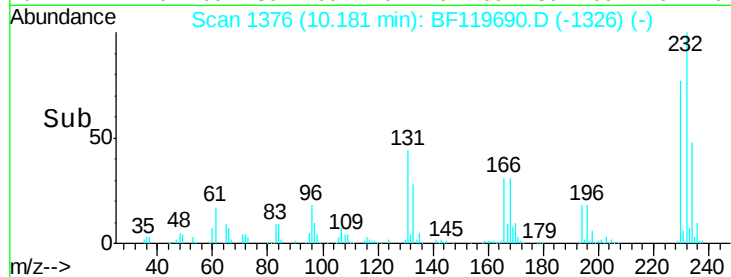
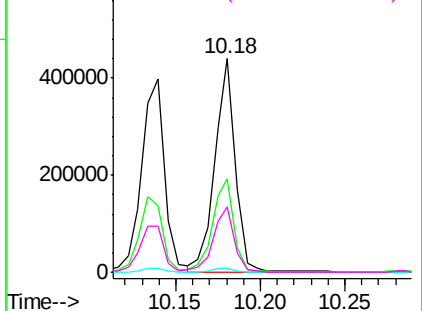


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

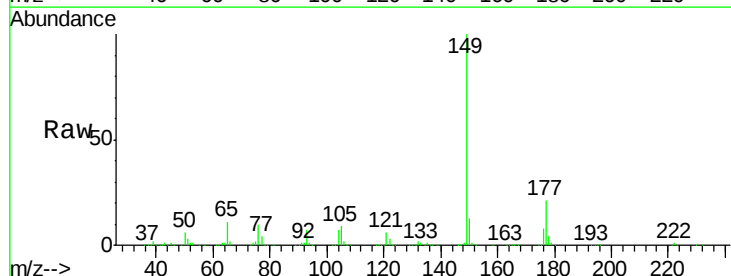
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#60
 Diethylphthalate
 Concen: 44.07 ng
 RT: 10.28 min Scan# 1393
 Delta R.T. -0.01 min
 Lab File: BF119690.D
 Acq: 2 Apr 2020 2:09

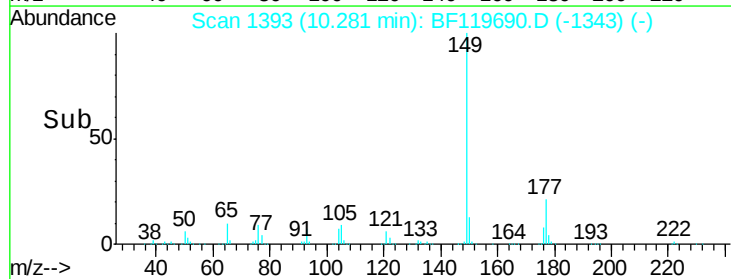
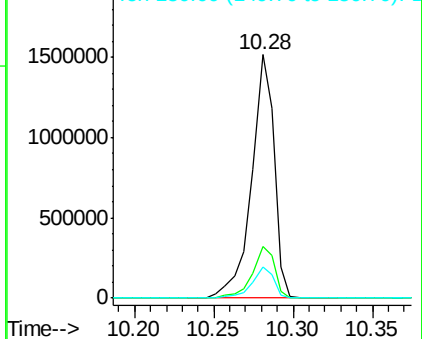
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.0	25.6
150	12.6	10.1	15.1

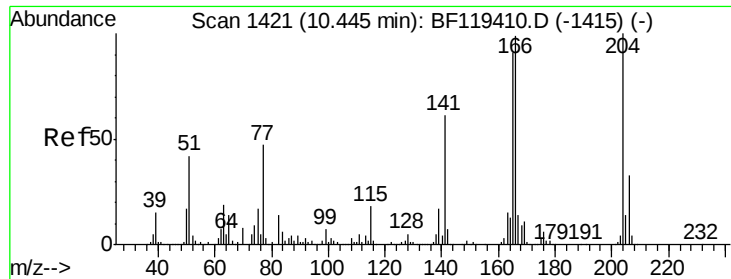


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

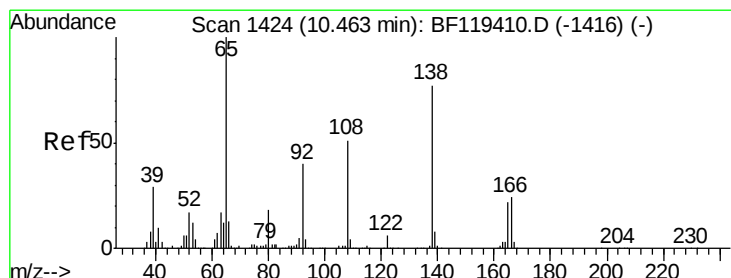
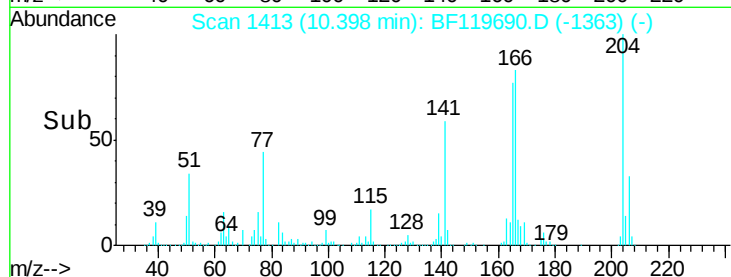
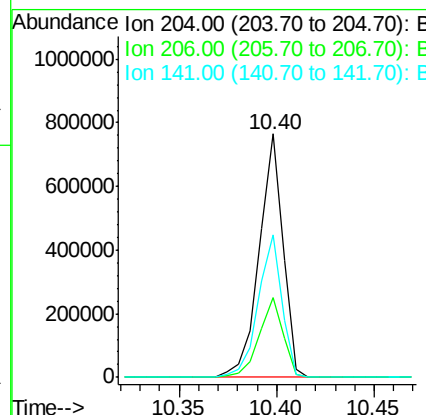
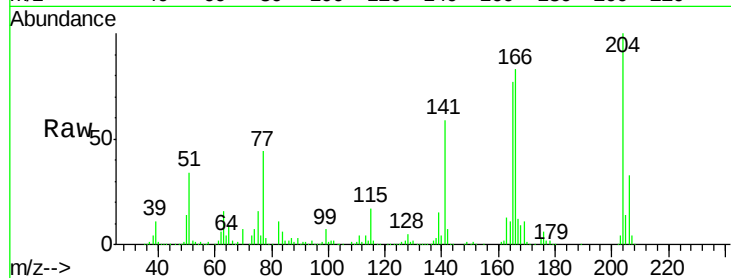




#61
4-Chlorophenyl-phenylether
Concen: 42.46 ng
RT: 10.40 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BF119690.D
Acq: 2 Apr 2020 2:09

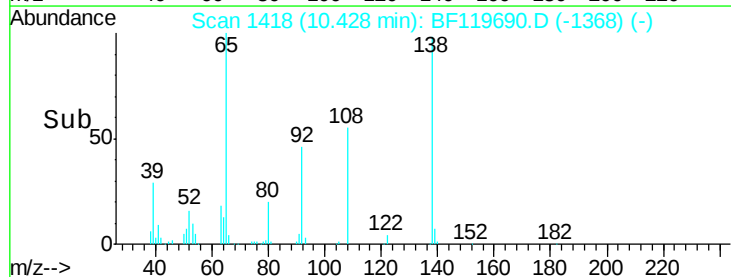
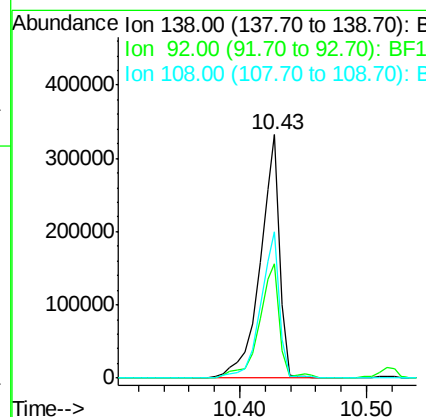
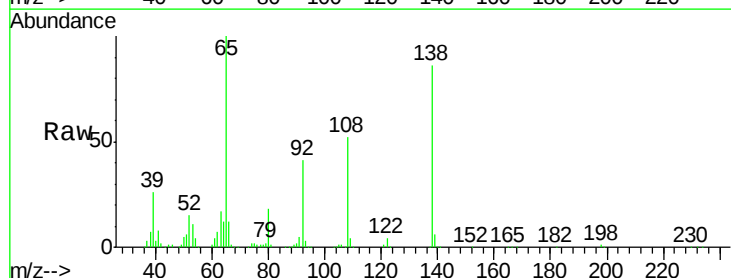
Instrument :
BNA_F
ClientSampleId :
PB127927BS

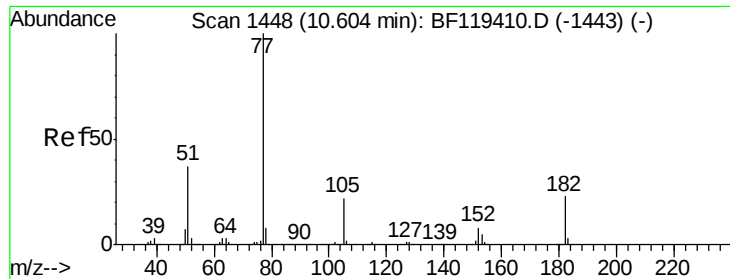
Tgt Ion: 204 Resp: 648129
Ion Ratio Lower Upper
204 100
206 32.8 26.7 40.1
141 58.7 47.3 70.9



#62
4-Nitroaniline
Concen: 41.23 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF119690.D
Acq: 2 Apr 2020 2:09

Tgt Ion: 138 Resp: 358239
Ion Ratio Lower Upper
138 100
92 47.2 31.5 71.5
108 60.3 45.8 85.8





#63

Azobenzene

Concen: 41.70 ng

RT: 10.56 min Scan# 1440

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

Instrument :

BNA_F

ClientSampleId :

PB127927BS

Tgt Ion: 77 Resp: 1427285

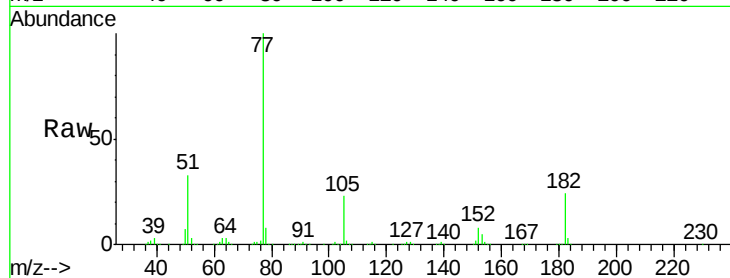
Ion Ratio Lower Upper

77 100

182 23.6 4.4 44.4

105 22.9 2.6 42.6

51 32.9 15.1 55.1

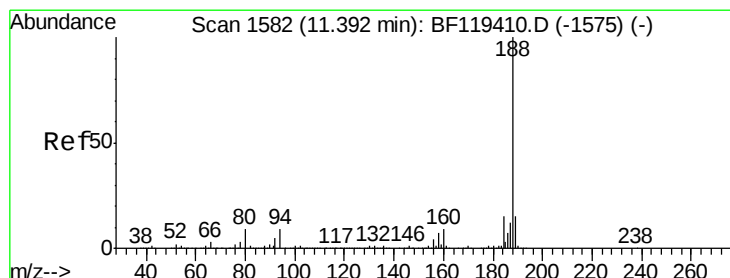
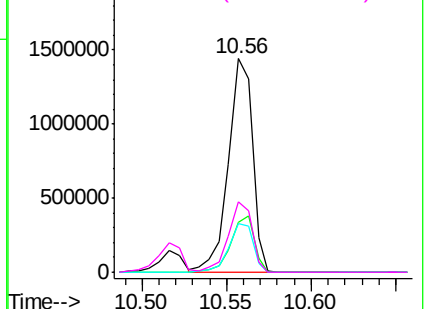
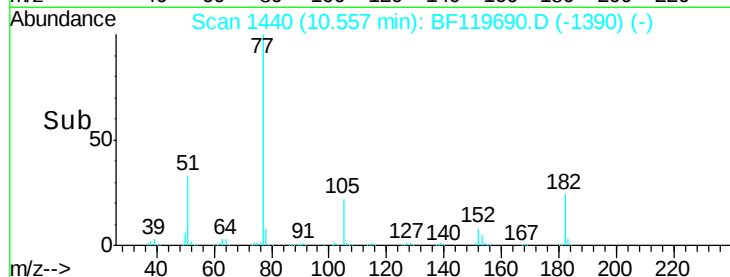


Abundance Ion 77.00 (76.70 to 77.70): BF1

Ion 182.00 (181.70 to 182.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 51.00 (50.70 to 51.70): BF1



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.35 min Scan# 1574

Delta R.T. -0.01 min

Lab File: BF119690.D

Acq: 2 Apr 2020 2:09

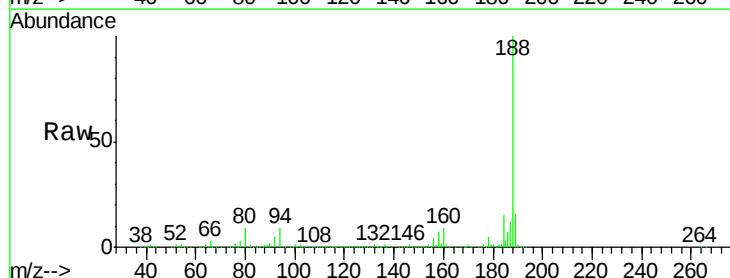
Tgt Ion: 188 Resp: 909929

Ion Ratio Lower Upper

188 100

94 9.0 7.5 11.3

80 8.8 9.0 13.4#



Abundance Ion 188.00 (187.70 to 188.70): BF1

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1

