

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073020\
 Data File : BF121141.D
 Acq On : 30 Jul 2020 21:52
 Operator : JU/CG
 Sample : L3436-11 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 11

Quant Time: Jul 31 00:33:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 29 14:55:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	139051	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	541209	20.00	ng	0.00
39) Acenaphthene-d10	9.84	164	270913	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	473389	20.00	ng	0.00
76) Chrysene-d12	13.97	240	331427	20.00	ng	0.01
86) Perylene-d12	15.43	264	313886	20.00	ng	0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.40	112	155001	18.27	ng	-0.01
7) Phenol-d6	6.43	99	194051	17.71	ng	-0.01
23) Nitrobenzene-d5	7.36	82	111297	11.90	ng	-0.02
42) 2,4,6-Tribromophenol	10.63	330	43964	14.83	ng	0.00
45) 2-Fluorobiphenyl	9.16	172	240875	13.27	ng	0.00
79) Terphenyl-d14	12.91	244	207969	13.64	ng	0.00

Target Compounds

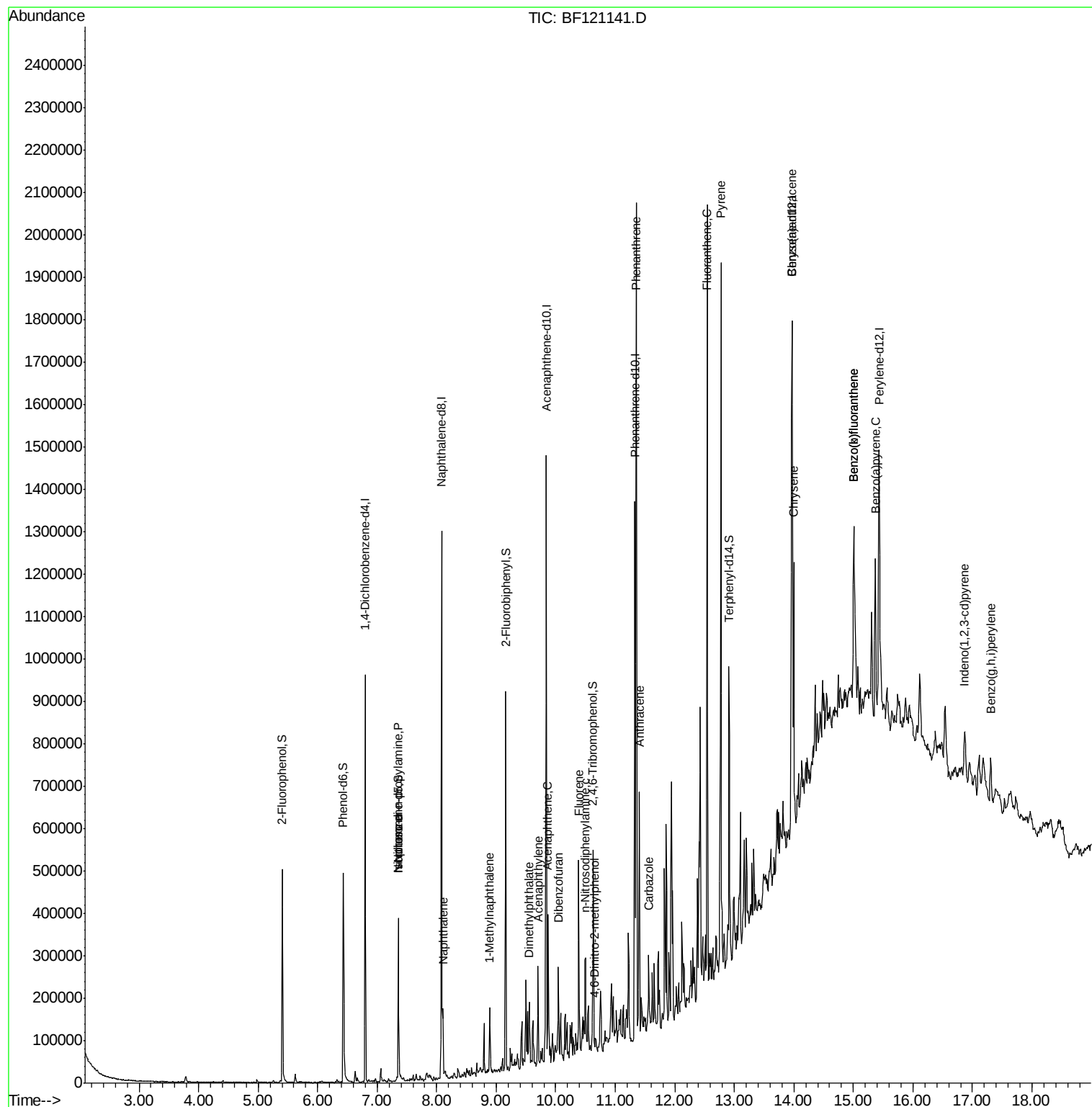
						Qvalue
9) Benzaldehyde	6.35	77	354	Below Cal	#	1
19) n-Nitroso-di-n-propylamine	7.36	70	15363	2.466 ng	#	79
25) Isophorone	7.36	82	108132	5.793 ng	#	62
31) Naphthalene	8.10	128	60595	2.183 ng		99
38) 1-Methylnaphthalene	8.89	142	38735	2.269 ng		99
49) Acenaphthylene	9.70	152	68608	2.621 ng		98
50) Dimethylphthalate	9.55	163	42821	2.191 ng	#	99
52) Acenaphthene	9.87	154	67789	4.074 ng		100
55) Dibenzofuran	10.05	168	60690	2.522 ng	#	97
58) Fluorene	10.39	166	118051	6.577 ng		97
65) 4,6-Dinitro-2-methylphenol	10.65	198	687	4.073 ng	#	1
66) n-Nitrosodiphenylamine	10.50	169	46289	3.108 ng		99
71) Phenanthrene	11.35	178	726833	29.854 ng		99
72) Anthracene	11.40	178	213817	8.746 ng		100
73) Carbazole	11.56	167	58515	2.412 ng		99
75) Fluoranthene	12.55	202	703401	26.065 ng		99
78) Pyrene	12.77	202	686716	29.307 ng		99
81) Benzo(a)anthracene	13.96	228	269843	13.445 ng		94
83) Chrysene	14.00	228	262642	12.453 ng		97
87) Indeno(1,2,3-cd)pyrene	16.87	276	90696	4.155 ng		97
88) Benzo(b)fluoranthene	15.01	252	332049	17.501 ng	#	95
89) Benzo(k)fluoranthene	15.01	252	332049	19.190 ng	#	95
90) Benzo(a)pyrene	15.37	252	188142	10.869 ng		97
92) Benzo(g,h,i)perylene	17.30	276	86087	4.896 ng	#	92

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

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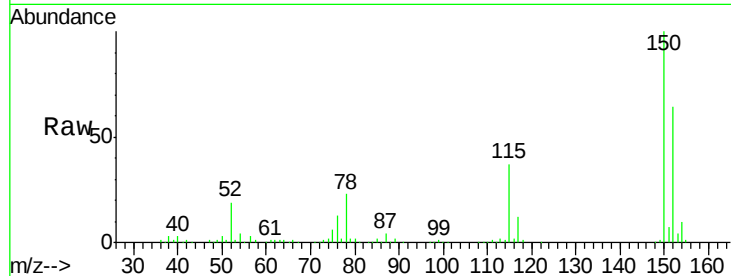


#1

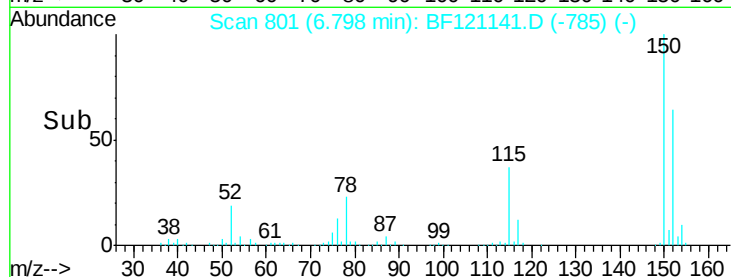
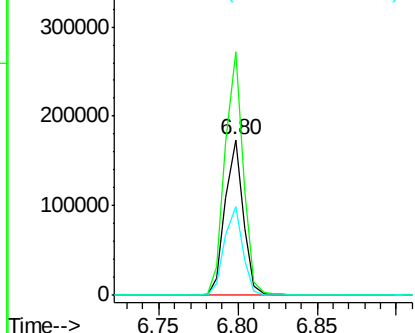
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

Instrument :
BNA_F
ClientSampleId :
11

Tot Ion:152 Resp: 139051
Ion Ratio Lower Upper
152 100
150 156.8 125.6 188.4
115 57.4 46.2 69.2



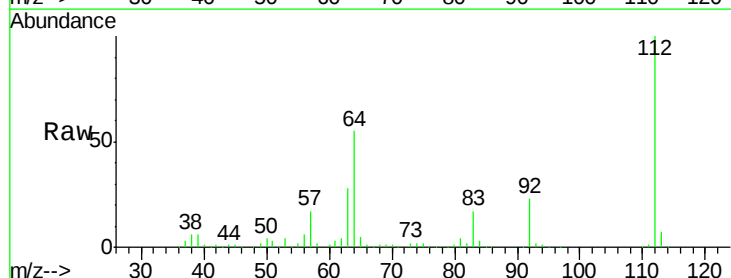
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



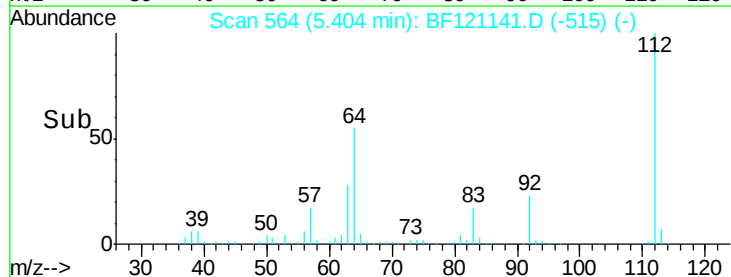
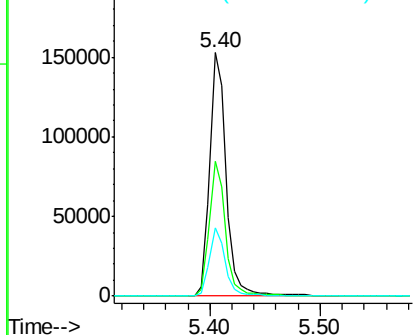
#5

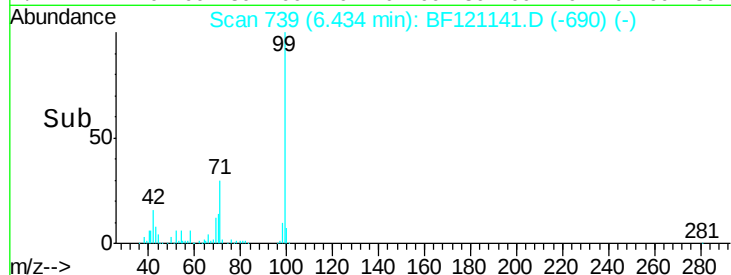
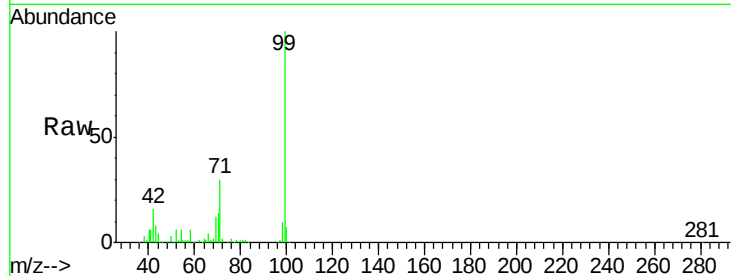
2-Fluorophenol
Concen: 18.274 ng
RT: 5.40 min Scan# 564
Delta R.T. -0.01 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

Tgt Ion:112 Resp: 155001
Ion Ratio Lower Upper
112 100
64 55.4 43.9 65.9
63 28.2 22.7 34.1



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: 17.711 ng

RT: 6.43 min Scan# 739

Delta R.T. -0.01 min

Lab File: BF121141.D

Acq: 30 Jul 2020 21:52

Instrument :

BNA_F

ClientSampled :

11

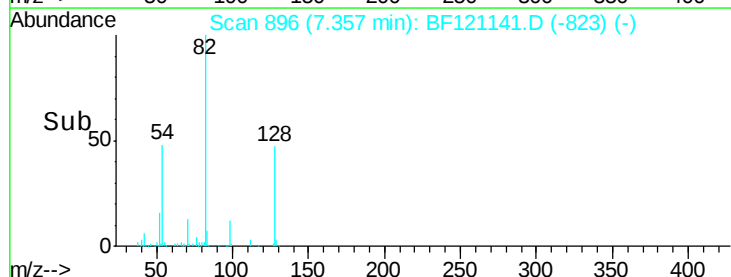
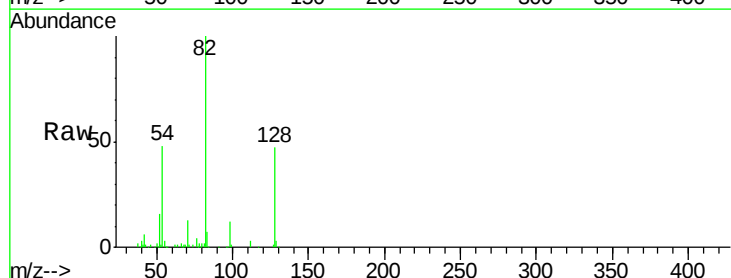
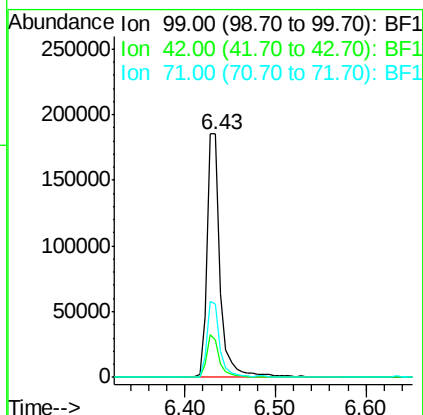
Tot Ion: 99 Resp: 194051

Ion Ratio Lower Upper

99 100

42 15.5 13.5 20.3

71 30.3 25.0 37.4



#19

n-Nitroso-di-n-propylamine

Concen: 2.466 ng

RT: 7.36 min Scan# 896

Delta R.T. 0.13 min

Lab File: BF121141.D

Acq: 30 Jul 2020 21:52

Tgt Ion: 70 Resp: 15363

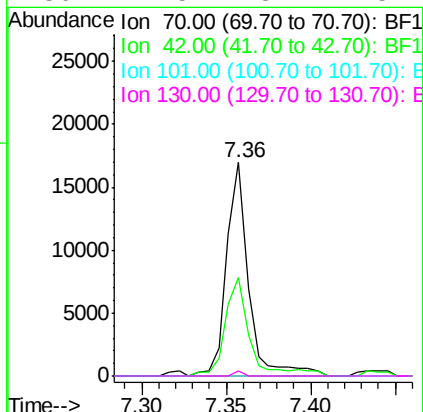
Ion Ratio Lower Upper

70 100

42 46.4 43.3 64.9

101 0.0 8.4 12.6#

130 2.5 18.7 28.1#

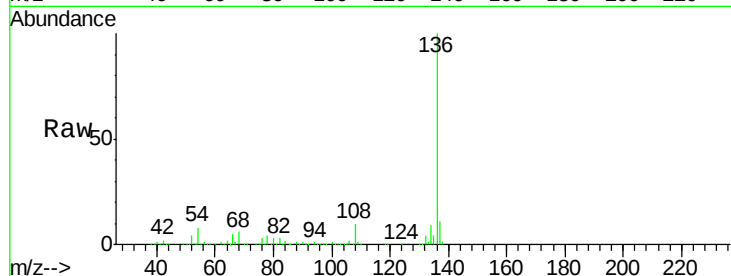




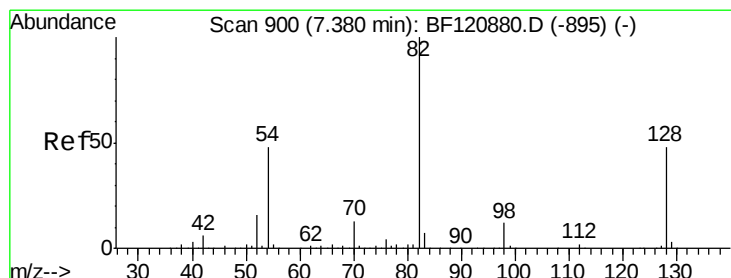
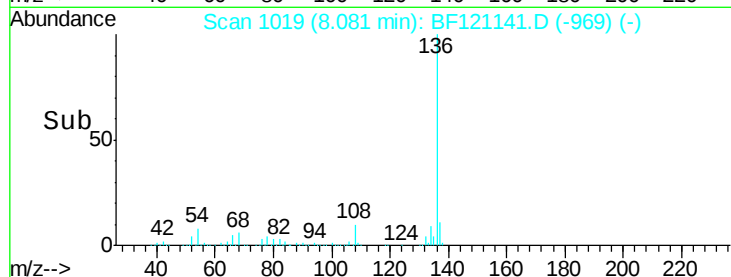
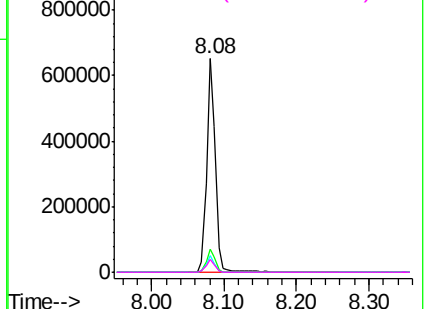
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

Instrument :
BNA_F
ClientSampled :
11

Tot Ion:	136	Resp:	541209
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	7.7	6.1	9.1
68	6.0	5.0	7.6

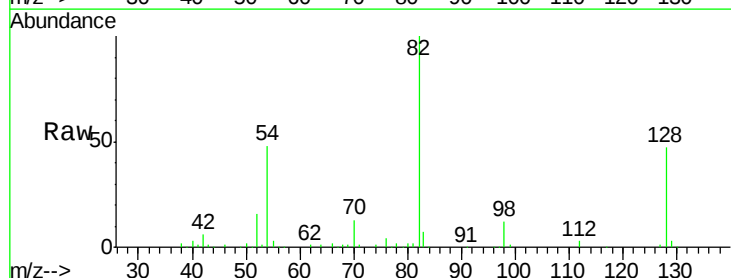


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

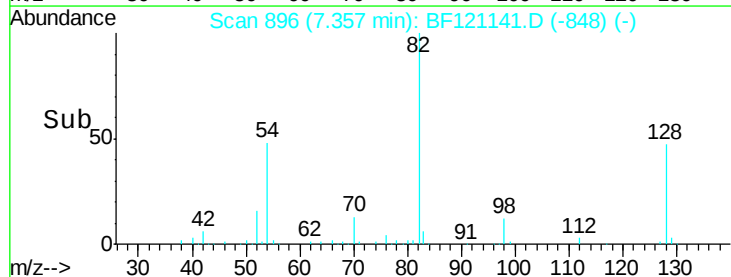
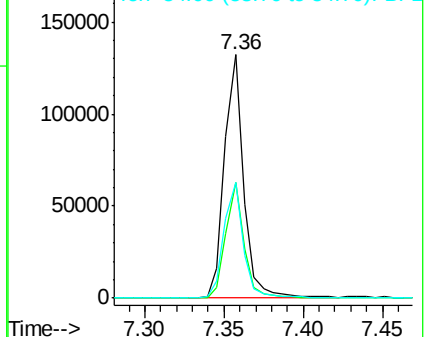


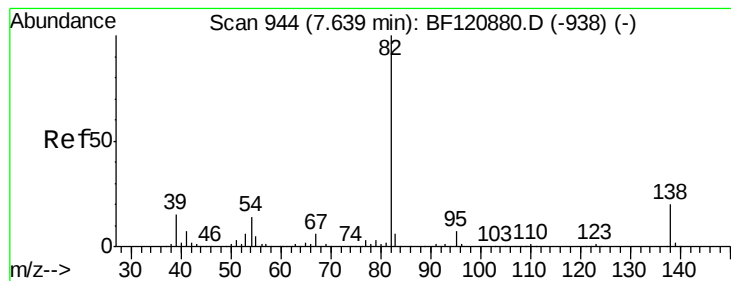
#23
Nitrobenzene-d5
Concen: 11.899 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.02 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

Tgt Ion:	82	Resp:	111297
Ion	Ratio	Lower	Upper
82	100		
128	47.4	39.2	58.8
54	47.7	37.8	56.8



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





#25

Isophorone

Concen: 5.793 ng

RT: 7.36 min Scan# 896

Delta R.T. -0.28 min

Lab File: BF121141.D

Acq: 30 Jul 2020 21:52

Instrument :

BNA_F

ClientSampleId :

11

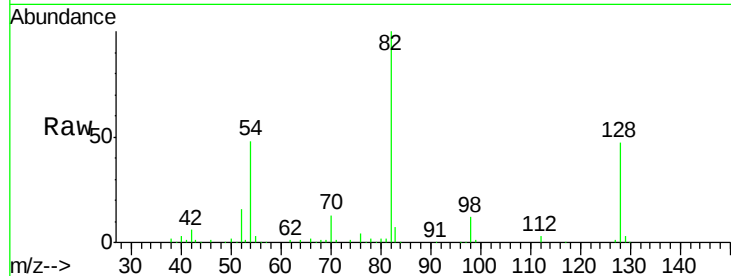
Tot Ion: 82 Resp: 108132

Ion Ratio Lower Upper

82 100

95 0.0 5.5 8.3#

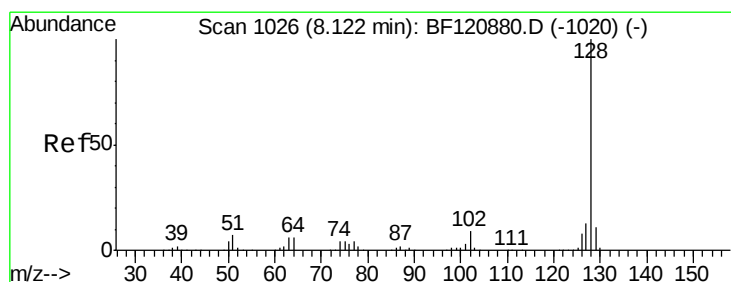
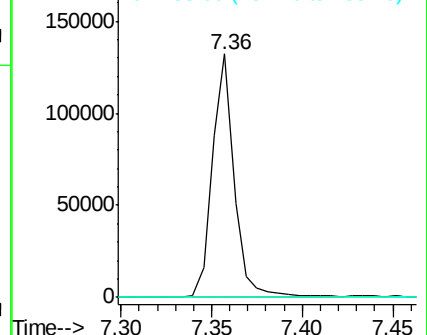
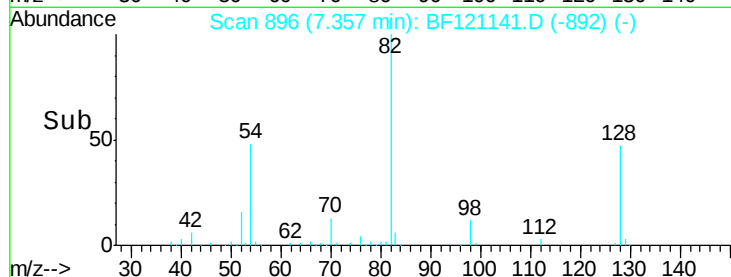
138 0.0 16.2 24.2#



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



#31

Naphthalene

Concen: 2.183 ng

RT: 8.10 min Scan# 1023

Delta R.T. -0.01 min

Lab File: BF121141.D

Acq: 30 Jul 2020 21:52

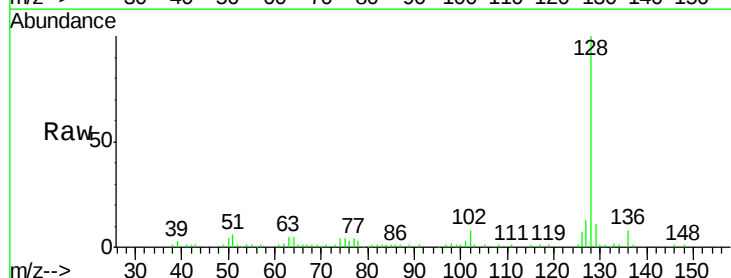
Tgt Ion: 128 Resp: 60595

Ion Ratio Lower Upper

128 100

129 11.1 9.3 13.9

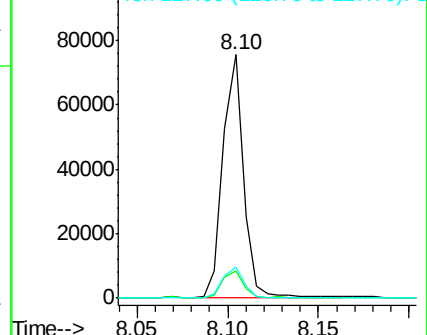
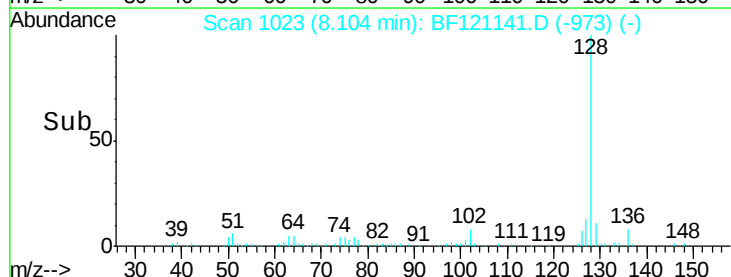
127 13.0 10.8 16.2

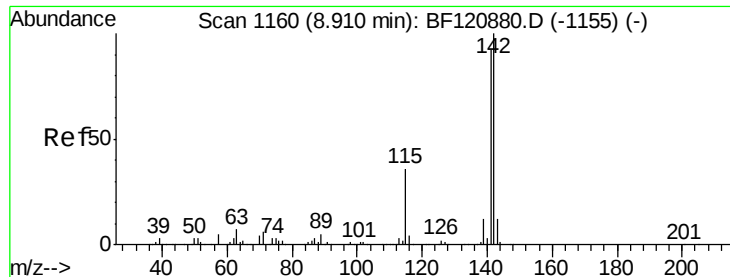


Abundance Ion 128.00 (127.70 to 128.70): BF1

Ion 129.00 (128.70 to 129.70): BF1

Ion 127.00 (126.70 to 127.70): BF1

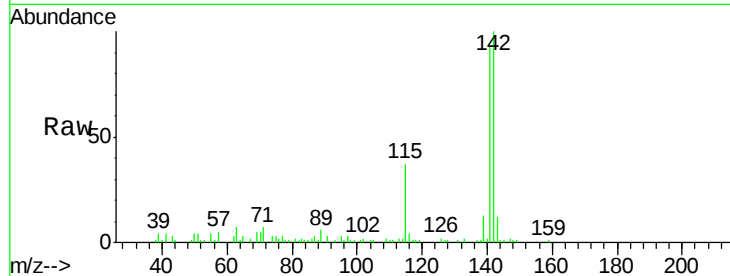




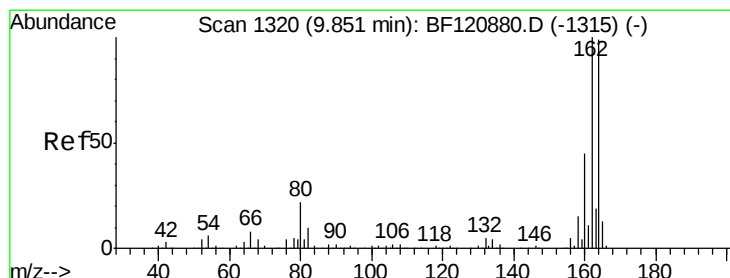
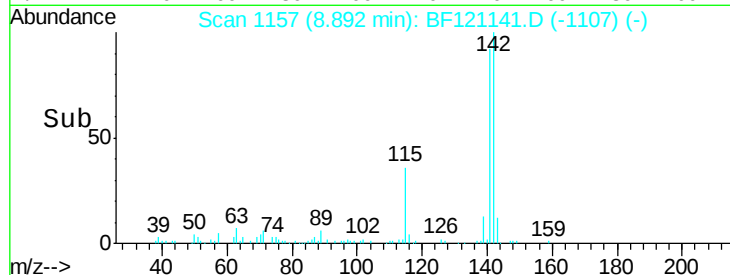
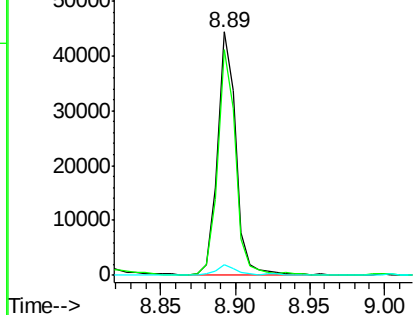
#38
1-Methylnaphthalene
Concen: 2.269 ng
RT: 8.89 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

Instrument :
BNA_F
ClientSampleId :
11

Tot Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.0	109.6
116	4.3	3.0	4.6

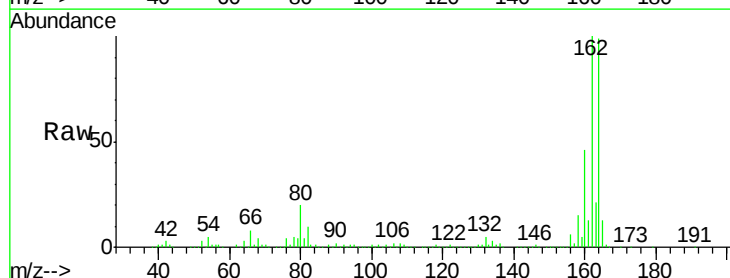


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E

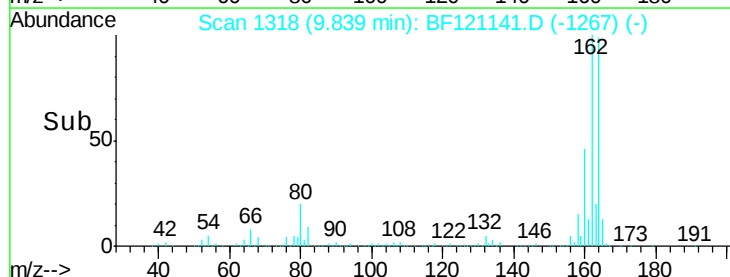
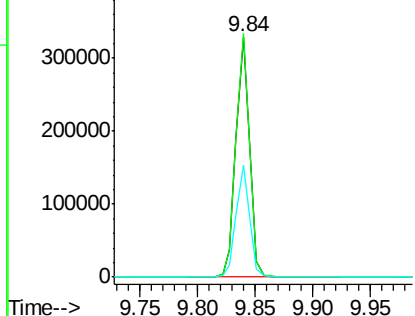


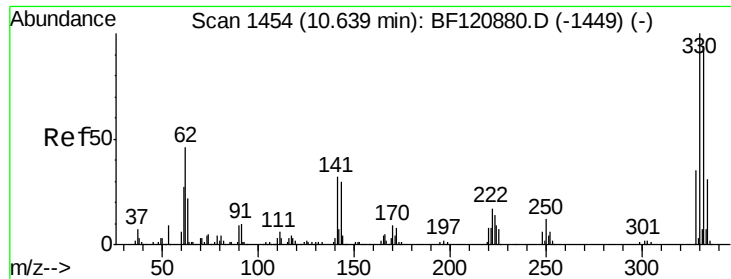
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.5	82.2	123.2
160	46.5	37.2	55.8



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

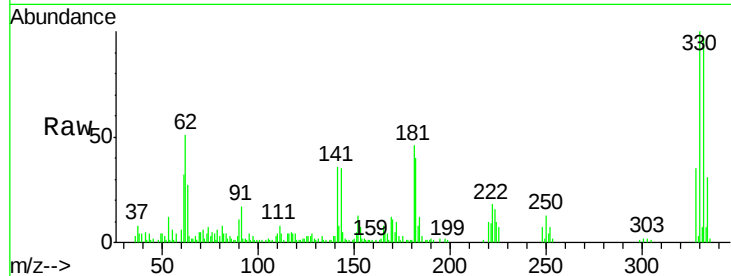




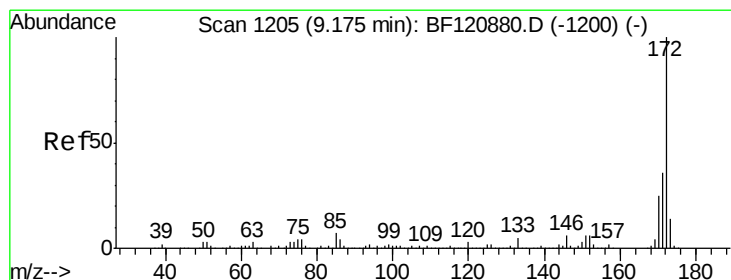
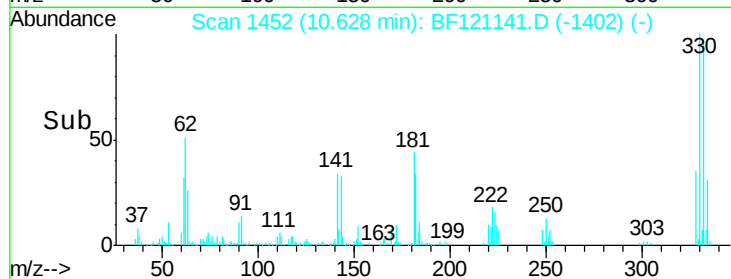
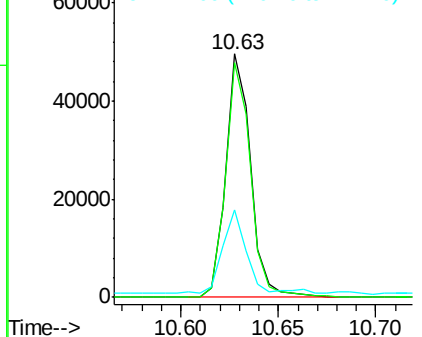
#42
 2,4,6-Tribromophenol
 Concen: 14.826 ng
 RT: 10.63 min Scan# 1452
 Delta R.T. -0.01 min
 Lab File: BF121141.D
 Acq: 30 Jul 2020 21:52

Instrument :
 BNA_F
 ClientSampleId :
 11

Tot Ion:330 Resp: 43964
 Ion Ratio Lower Upper
 330 100
 332 96.7 76.1 114.1
 141 32.5 24.1 36.1

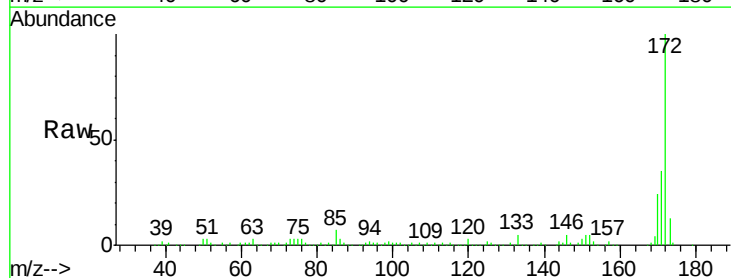


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

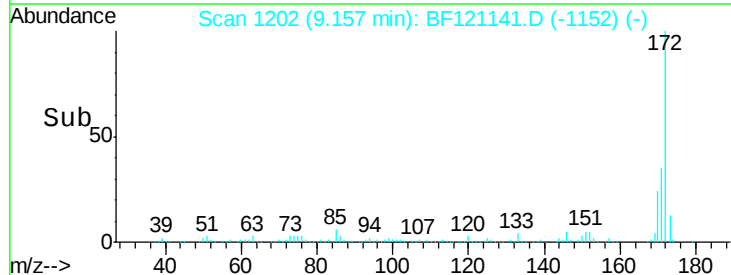
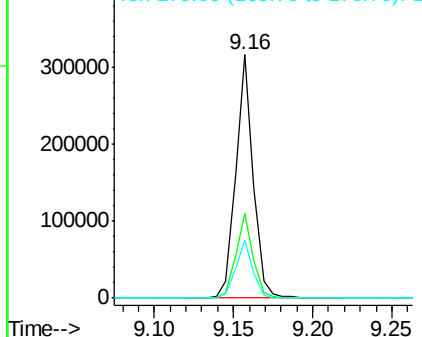


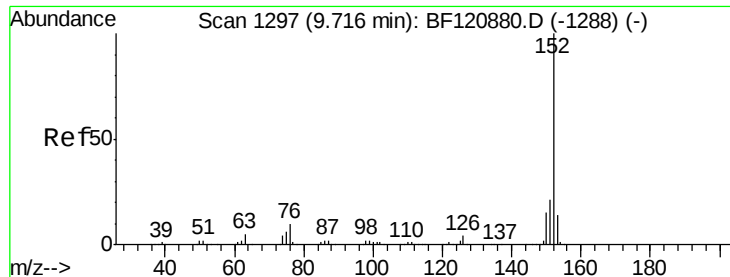
#45
 2-Fluorobiphenyl
 Concen: 13.275 ng
 RT: 9.16 min Scan# 1202
 Delta R.T. -0.01 min
 Lab File: BF121141.D
 Acq: 30 Jul 2020 21:52

Tgt Ion:172 Resp: 240875
 Ion Ratio Lower Upper
 172 100
 171 35.1 29.0 43.4
 170 23.9 19.6 29.4



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#49

Acenaphthylene

Concen: 2.621 ng

RT: 9.70 min Scan# 1294

Delta R.T. -0.01 min

Lab File: BF121141.D

Acq: 30 Jul 2020 21:52

Instrument :

BNA_F

ClientSampled :

11

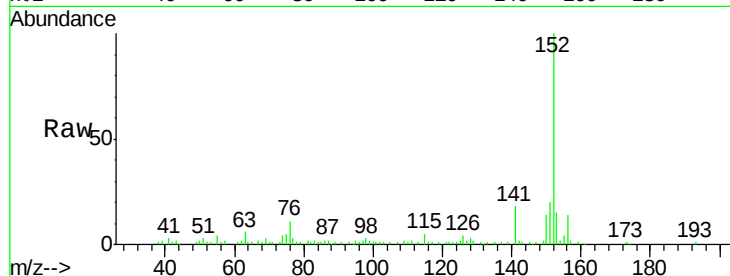
Tot Ion:152 Resp: 68608

Ion Ratio Lower Upper

152 100

151 19.8 16.6 25.0

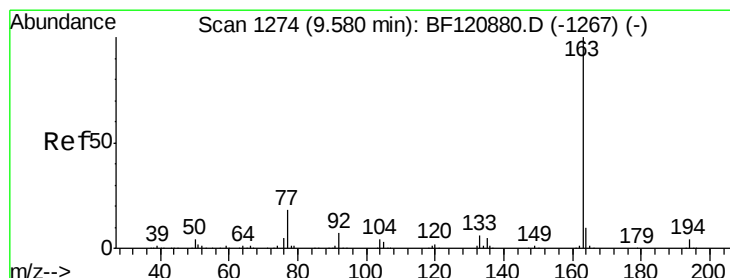
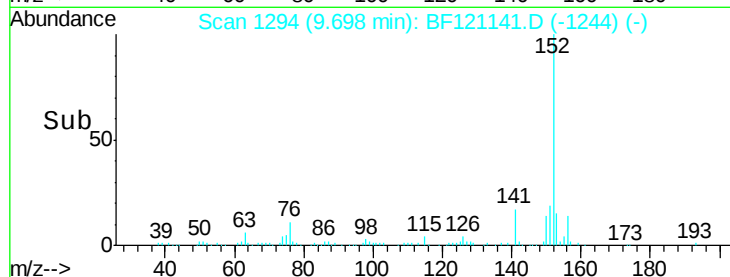
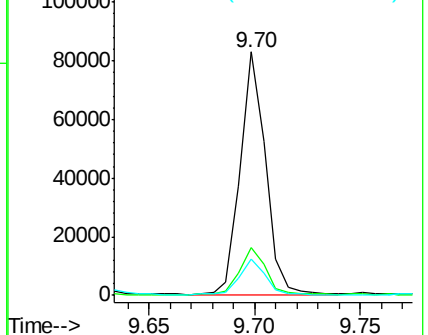
153 14.9 11.0 16.4



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: 2.191 ng

RT: 9.55 min Scan# 1269

Delta R.T. -0.02 min

Lab File: BF121141.D

Acq: 30 Jul 2020 21:52

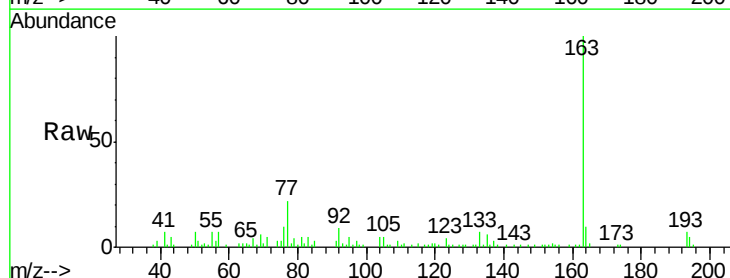
Tgt Ion:163 Resp: 42821

Ion Ratio Lower Upper

163 100

194 4.7 3.0 4.4#

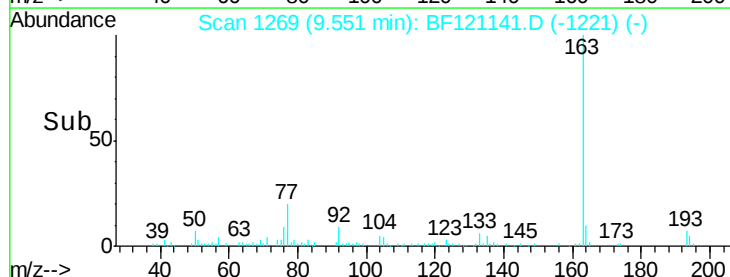
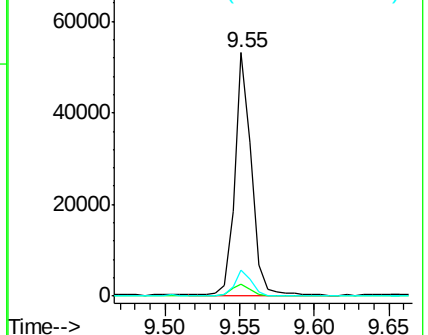
164 10.4 8.4 12.6

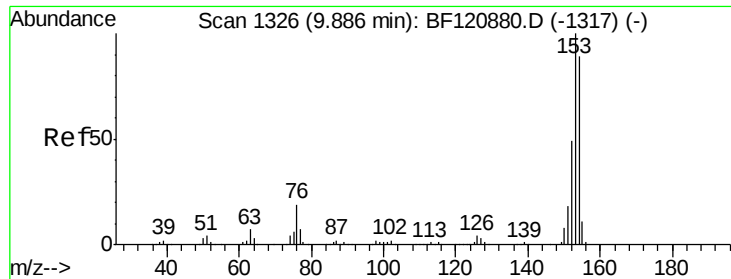


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#52

Acenaphthene

Concen: 4.074 ng

RT: 9.87 min Scan# 1323

Delta R.T. -0.01 min

Lab File: BF121141.D

Acq: 30 Jul 2020 21:52

Instrument :

BNA_F

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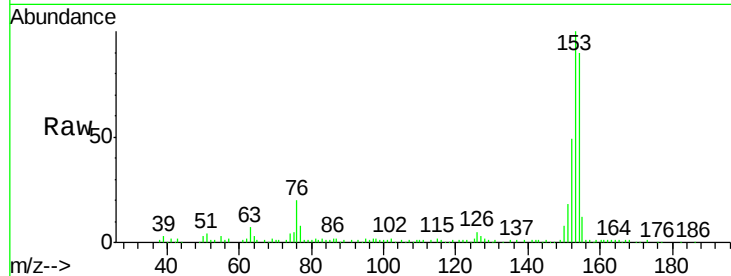
Tot Ion:154 Resp: 67789

Ion Ratio Lower Upper

154 100

153 111.7 89.6 134.4

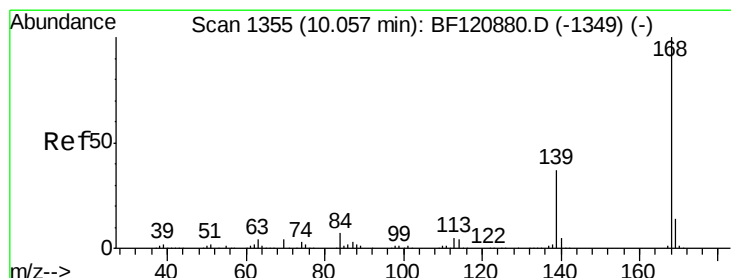
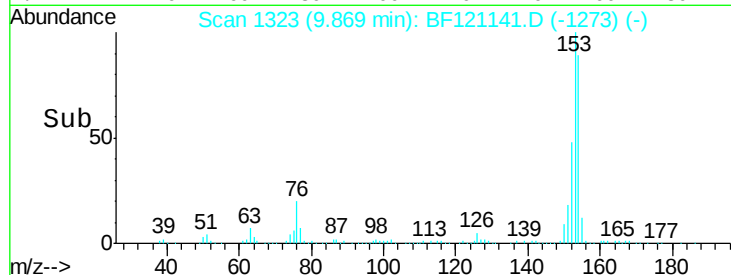
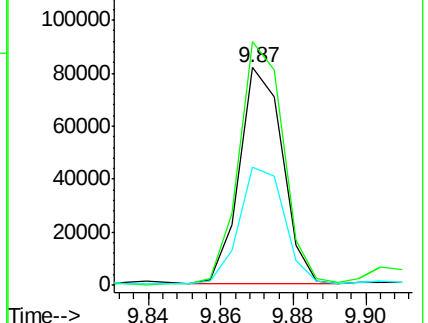
152 54.4 43.8 65.6



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



#55

Dibenzofuran

Concen: 2.522 ng

RT: 10.05 min Scan# 1353

Delta R.T. 0.00 min

Lab File: BF121141.D

Acq: 30 Jul 2020 21:52

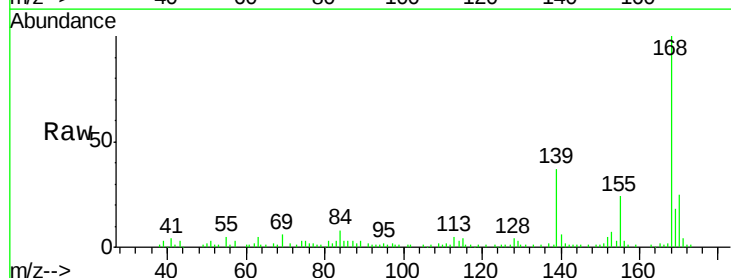
Tgt Ion:168 Resp: 60690

Ion Ratio Lower Upper

168 100

139 37.5 30.1 45.1

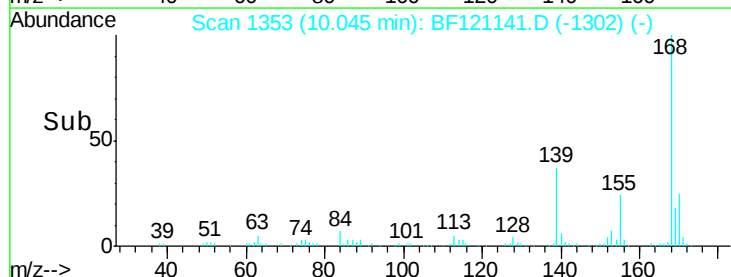
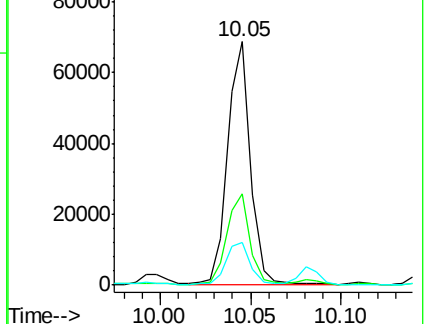
169 17.7 11.3 16.9#

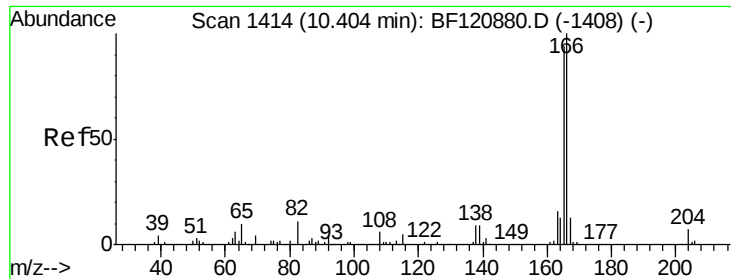


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

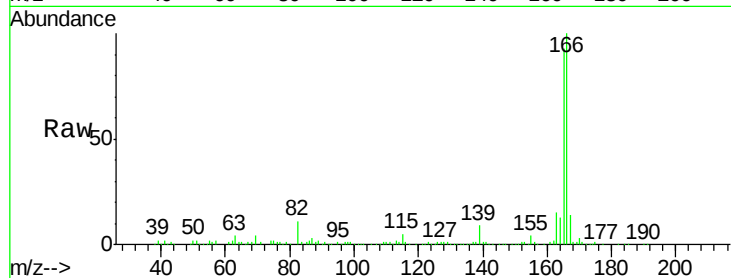




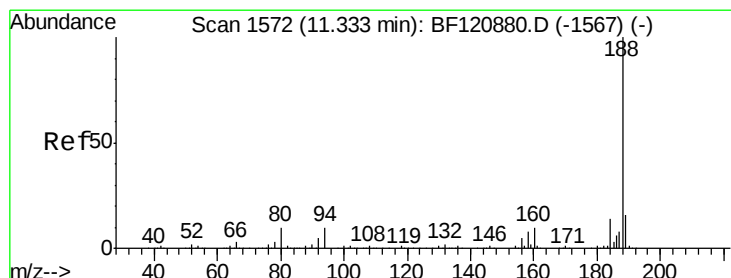
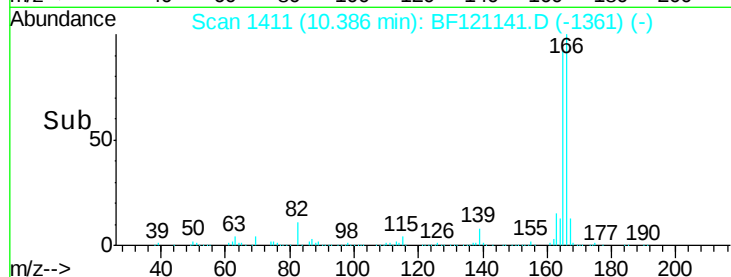
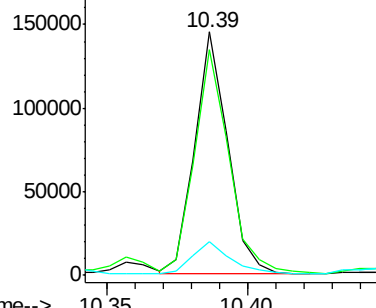
#58
 Fluorene
 Concen: 6.577 ng
 RT: 10.39 min Scan# 1411
 Delta R.T. -0.01 min
 Lab File: BF121141.D
 Acq: 30 Jul 2020 21:52

Instrument :
 BNA_F
 ClientSampleId :
 11

Tot Ion:166 Resp: 118051
 Ion Ratio Lower Upper
 166 100
 165 92.8 76.4 114.6
 167 14.1 10.7 16.1

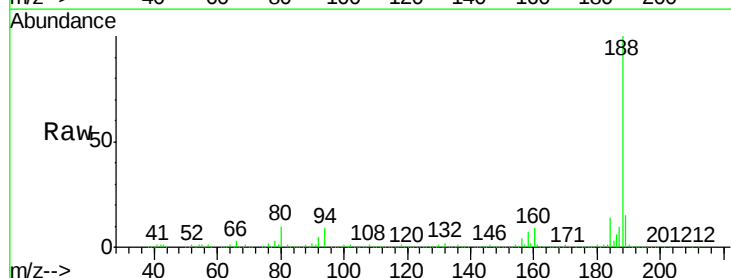


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

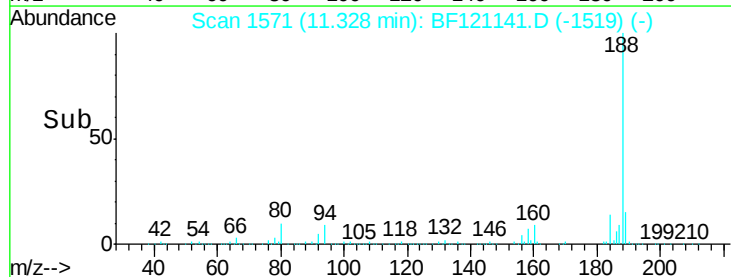
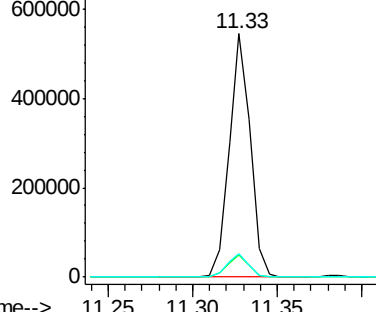


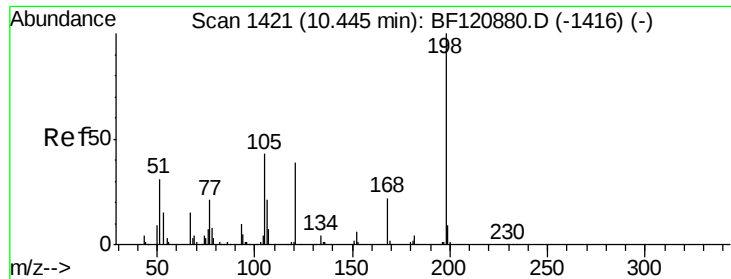
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.33 min Scan# 1571
 Delta R.T. 0.01 min
 Lab File: BF121141.D
 Acq: 30 Jul 2020 21:52

Tgt Ion:188 Resp: 473389
 Ion Ratio Lower Upper
 188 100
 94 9.1 8.0 12.0
 80 9.6 8.3 12.5



Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BF1
 Ion 80.00 (79.70 to 80.70): BF1

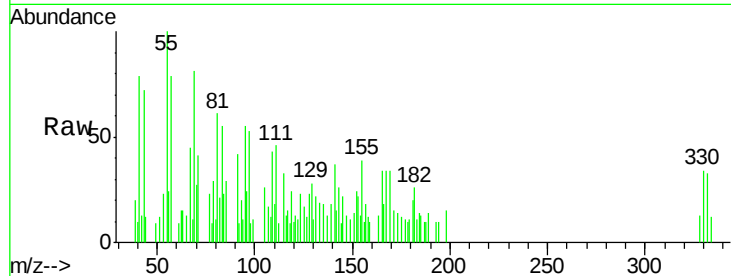




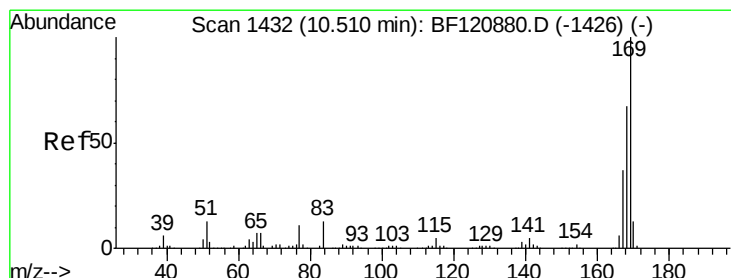
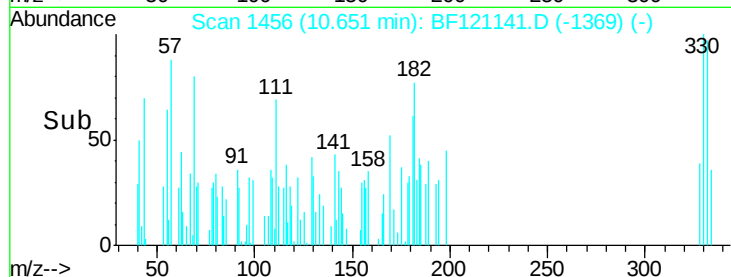
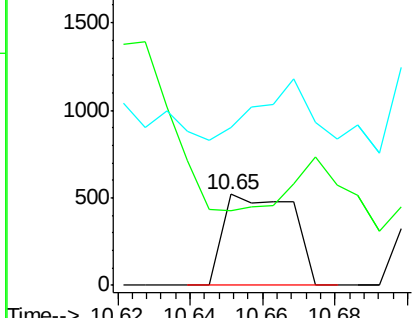
#65
4,6-Dinitro-2-methylphenol
Concen: 4.073 ng
RT: 10.65 min Scan# 1456
Delta R.T. 0.21 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

Instrument :
BNA_F
ClientSampleId :
11

Tot Ion:198 Resp: 687
Ion Ratio Lower Upper
198 100
51 81.3 23.4 63.4#
105 173.7 23.7 63.7#

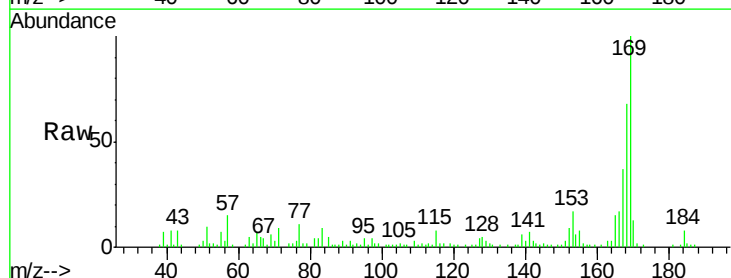


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BF1
Ion 105.00 (104.70 to 105.70): E

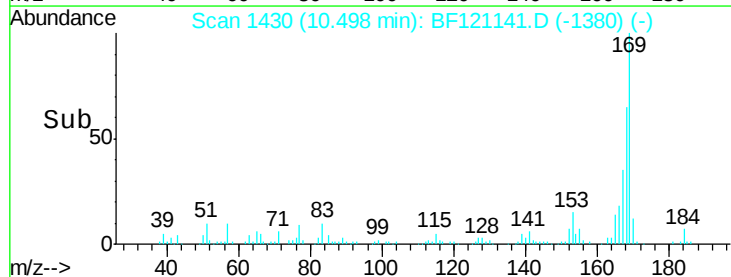
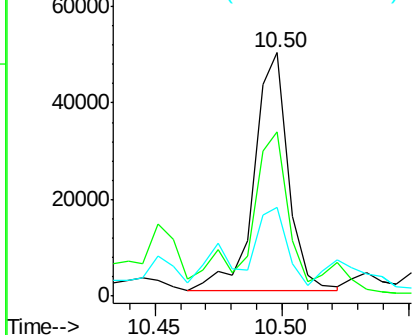


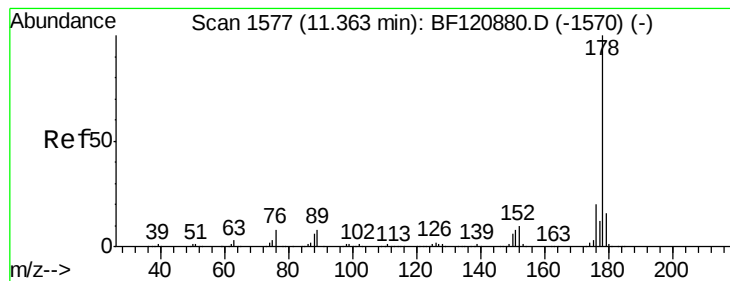
#66
n-Nitrosodiphenylamine
Concen: 3.108 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

Tgt Ion:169 Resp: 46289
Ion Ratio Lower Upper
169 100
168 67.6 53.7 80.5
167 36.6 30.0 45.0



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





#71

Phenanthrene

Concen: 29.854 ng

RT: 11.35 min Scan# 1575

Delta R.T. 0.00 min

Lab File: BF121141.D

Acq: 30 Jul 2020 21:52

Instrument :

BNA_F

ClientSampleId :

11

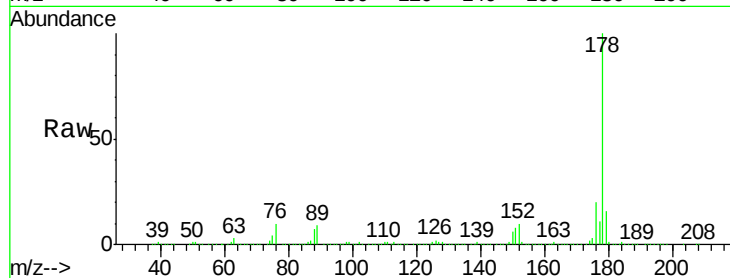
Tot Ion:178 Resp: 726833

Ion Ratio Lower Upper

178 100

176 19.6 16.2 24.2

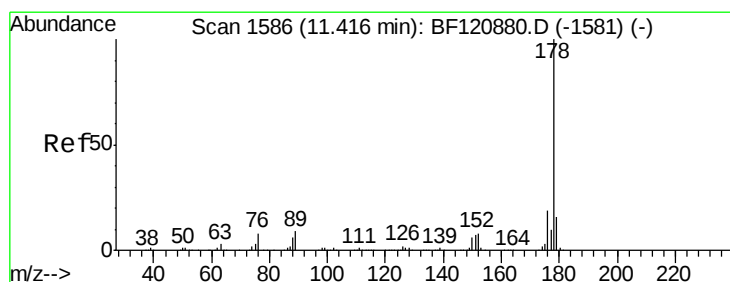
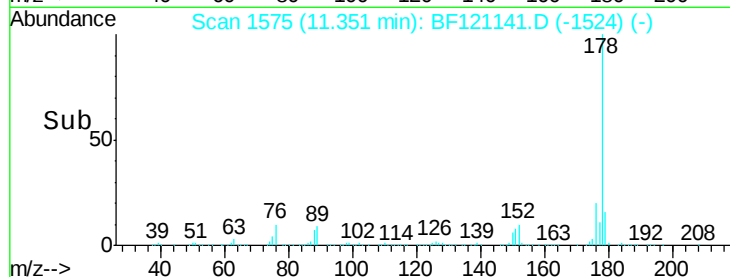
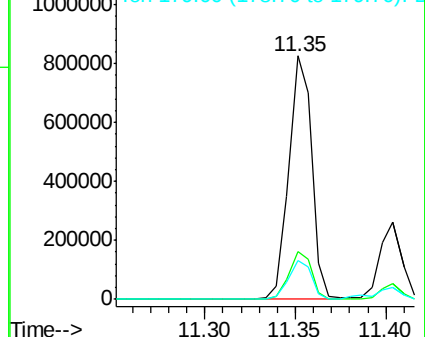
179 15.9 12.6 19.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 8.746 ng

RT: 11.40 min Scan# 1584

Delta R.T. 0.00 min

Lab File: BF121141.D

Acq: 30 Jul 2020 21:52

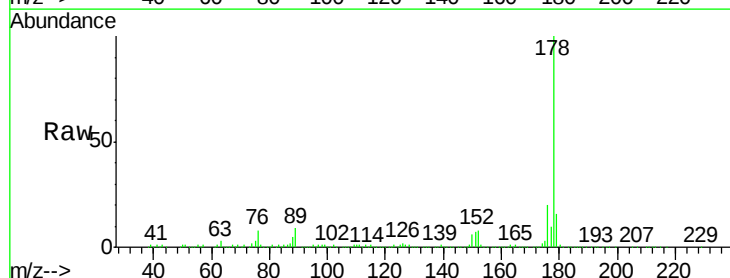
Tgt Ion:178 Resp: 213817

Ion Ratio Lower Upper

178 100

176 19.7 15.8 23.8

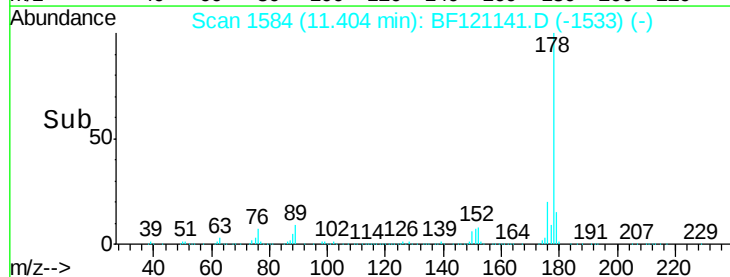
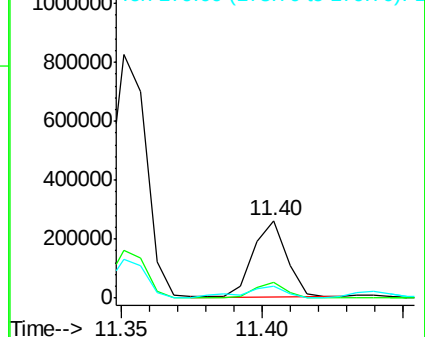
179 15.6 12.6 19.0

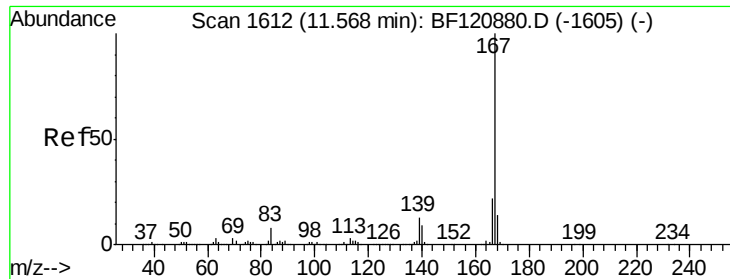


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

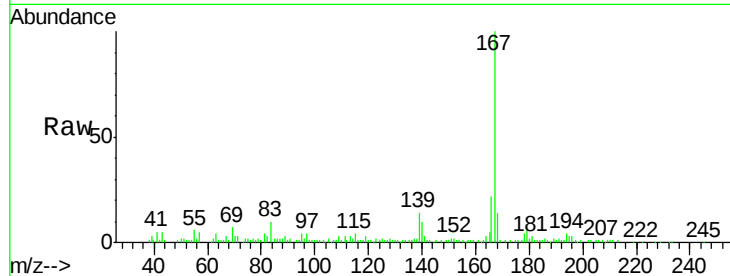




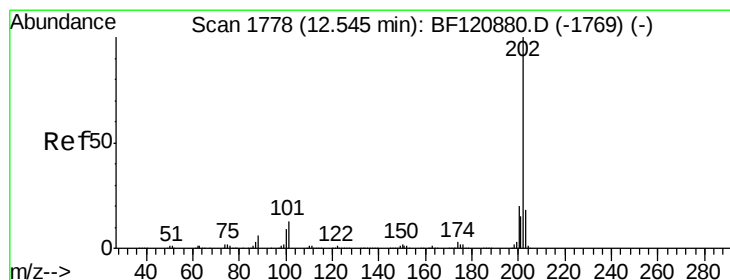
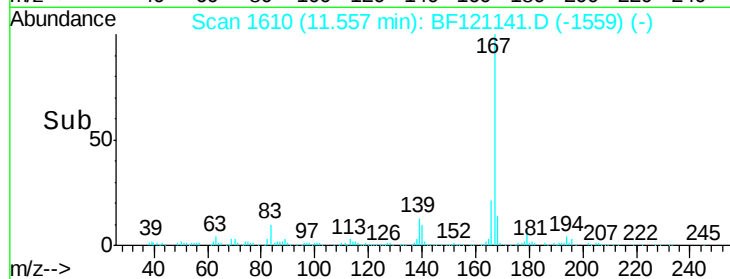
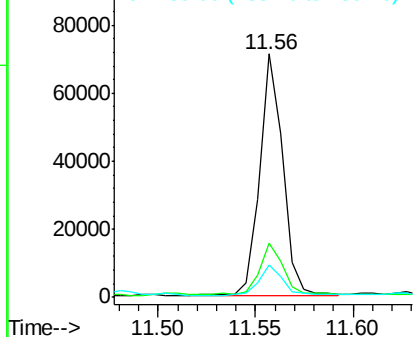
#73
 Carbazole
 Concen: 2.412 ng
 RT: 11.56 min Scan# 1610
 Delta R.T. 0.00 min
 Lab File: BF121141.D
 Acq: 30 Jul 2020 21:52

Instrument :
 BNA_F
 ClientSampleId :
 11

Tot Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.5	26.3
139	13.6	10.5	15.7

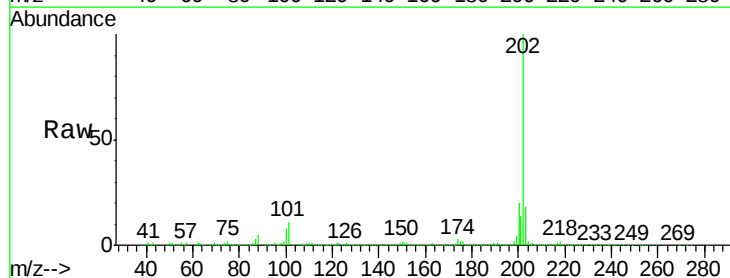


Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

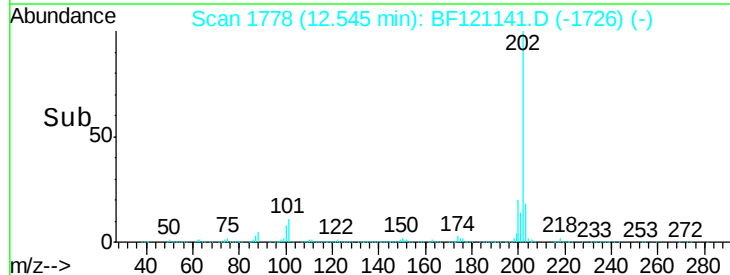
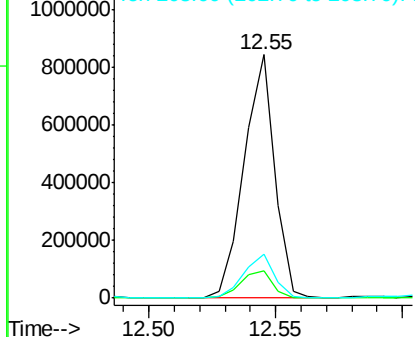


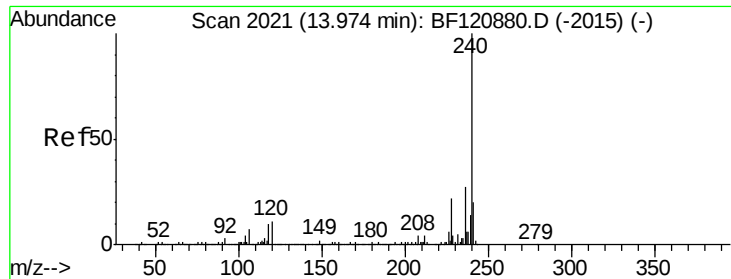
#75
 Fluoranthene
 Concen: 26.065 ng
 RT: 12.55 min Scan# 1778
 Delta R.T. 0.01 min
 Lab File: BF121141.D
 Acq: 30 Jul 2020 21:52

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	30.5
203	18.0	0.0	37.7



Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

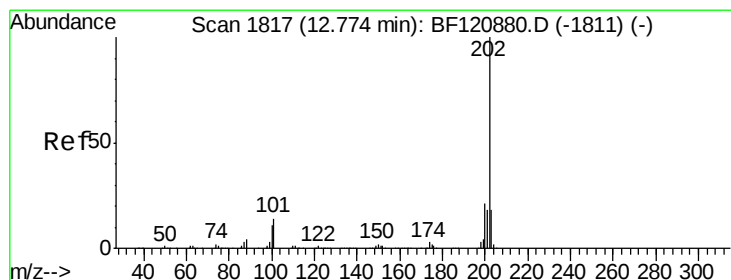
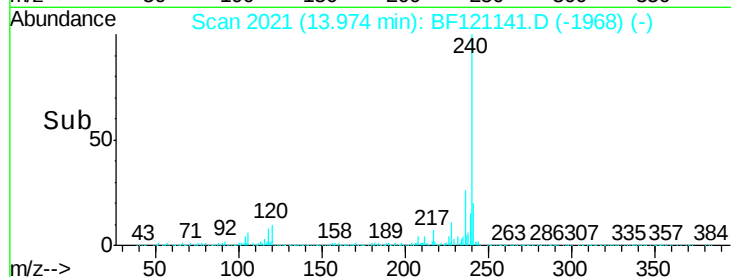
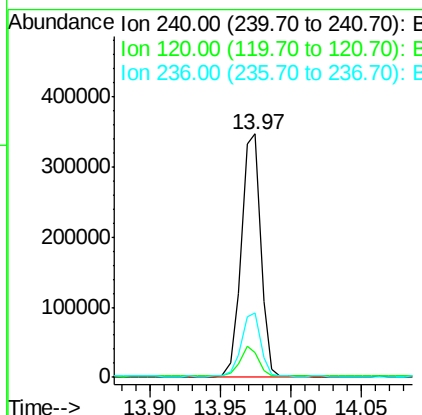
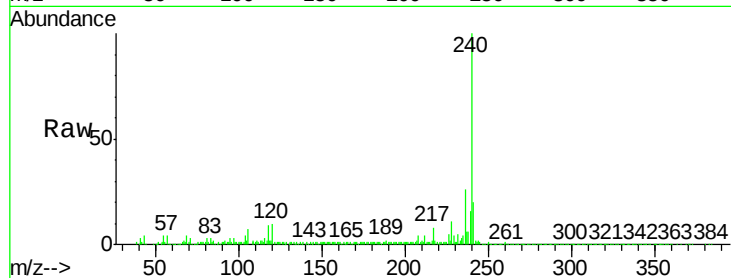




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

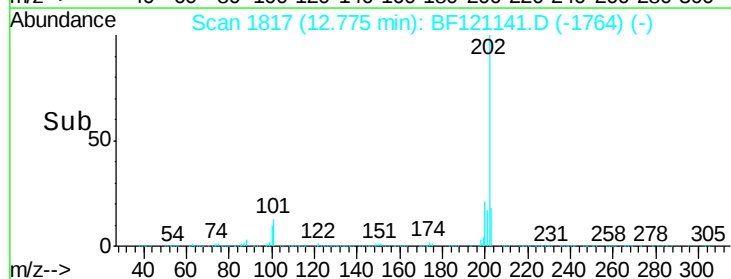
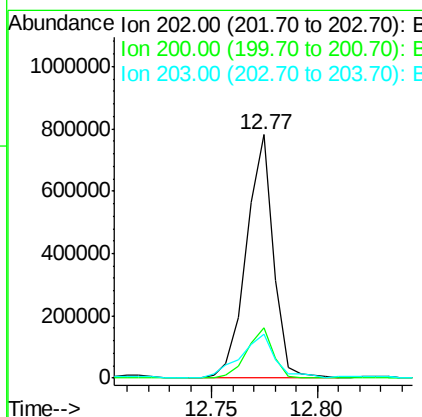
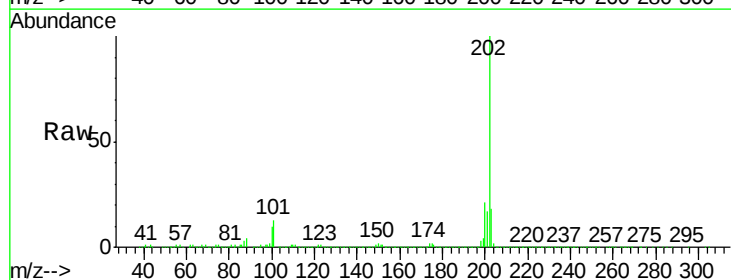
Instrument :
BNA_F
ClientSampleId :
11

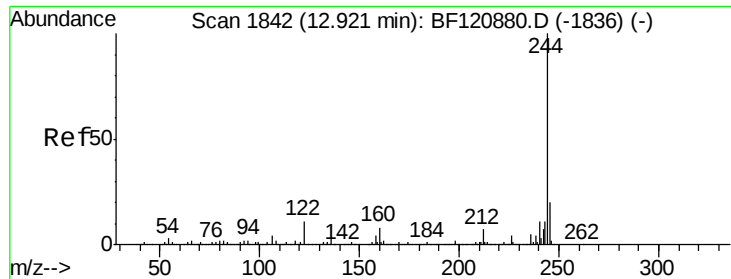
Tot Ion	Ratio	Lower	Upper
240	100		
120	10.2	9.3	13.9
236	26.2	21.1	31.7



#78
Pyrene
Concen: 29.307 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.01 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.0	25.6
203	18.0	14.6	21.8

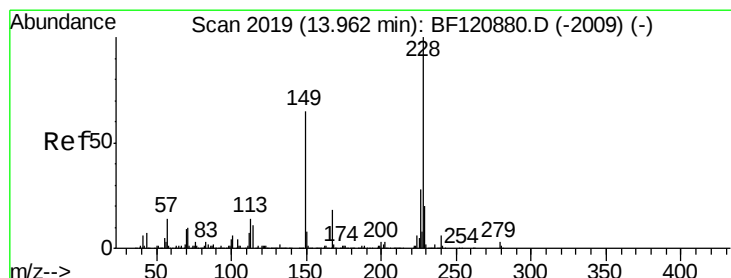
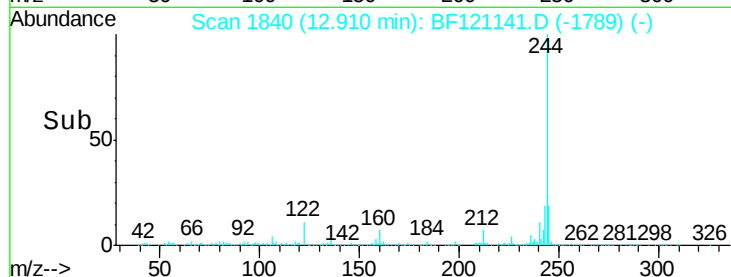
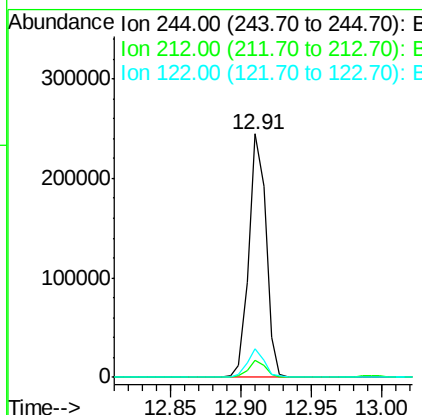
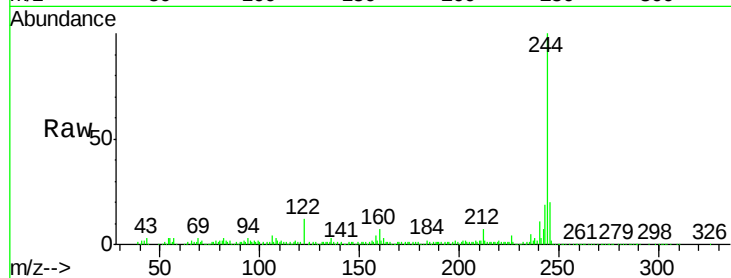




#79
 Terphenyl-d14
 Concen: 13.640 ng
 RT: 12.91 min Scan# 1840
 Delta R.T. 0.00 min
 Lab File: BF121141.D
 Acq: 30 Jul 2020 21:52

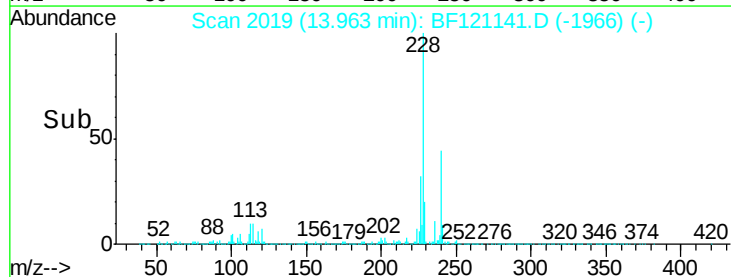
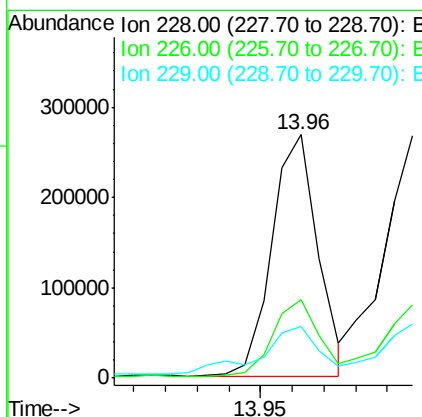
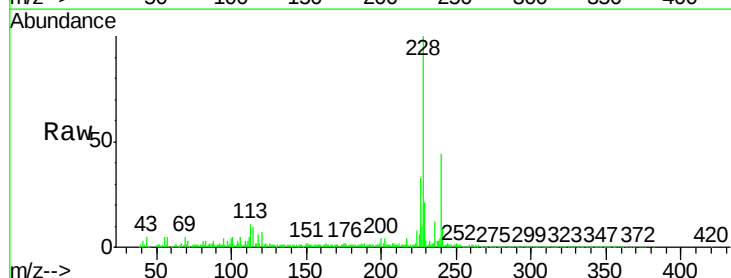
Instrument :
 BNA_F
 ClientSampleId :
 11

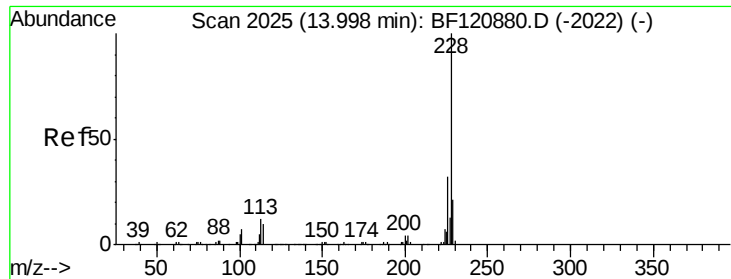
Tot Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	11.5	8.3	12.5



#81
 Benzo(a)anthracene
 Concen: 13.445 ng
 RT: 13.96 min Scan# 2019
 Delta R.T. 0.01 min
 Lab File: BF121141.D
 Acq: 30 Jul 2020 21:52

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.5	22.6	34.0
229	21.1	16.1	24.1

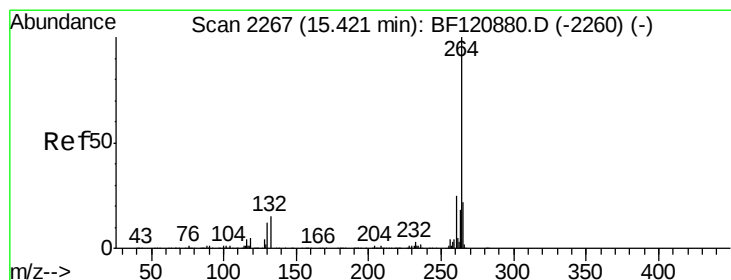
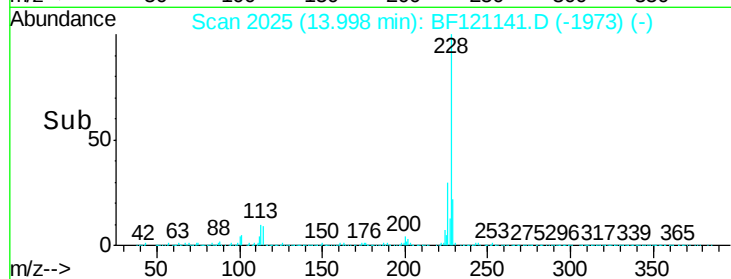
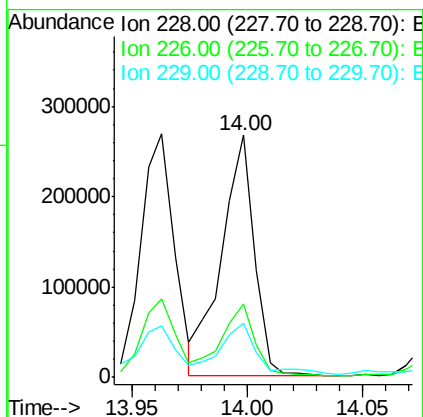
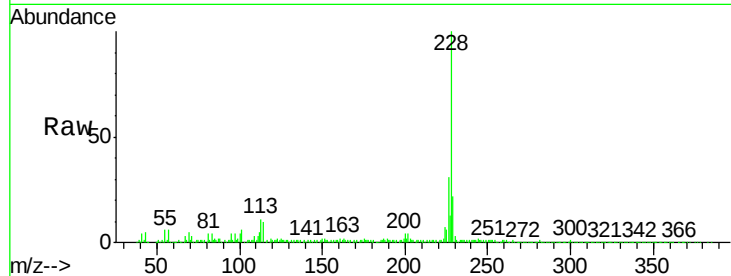




#83
Chrysene
Concen: 12.453 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

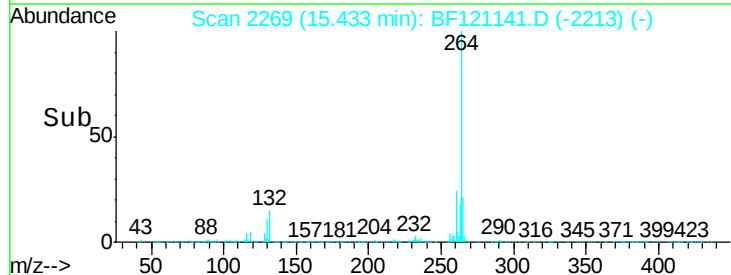
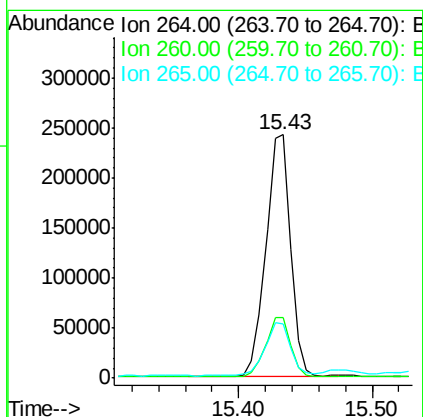
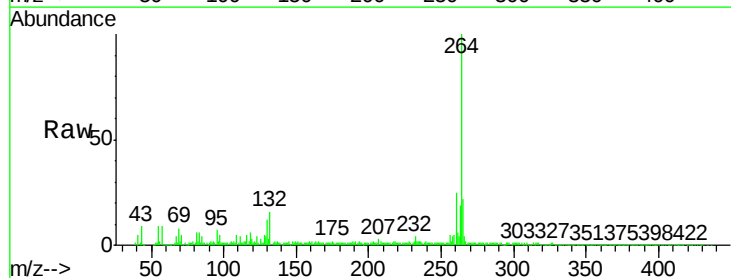
Instrument :
BNA_F
ClientSampleId :
11

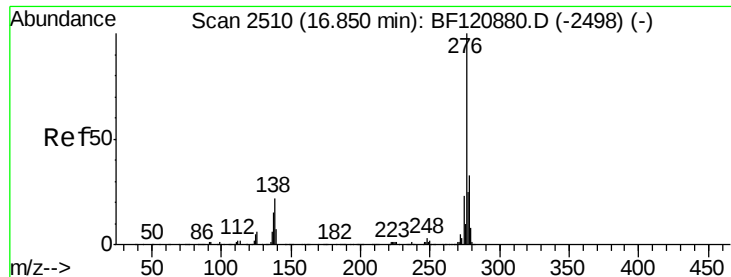
Tot Ion:228	Resp:	262642
Ion	Ratio	Lower Upper
228	100	
226	30.6	25.4 38.0
229	22.4	16.2 24.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. 0.03 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

Tgt Ion:264	Resp:	313886
Ion	Ratio	Lower Upper
264	100	
260	24.9	19.9 29.9
265	22.0	17.8 26.8

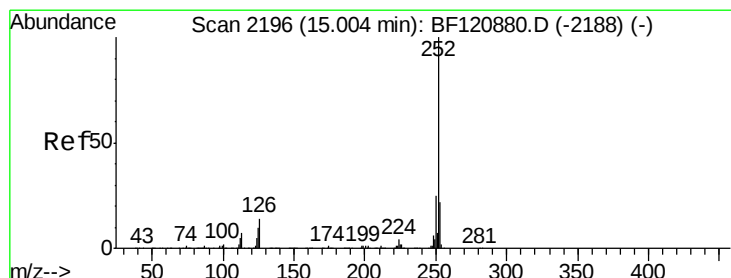
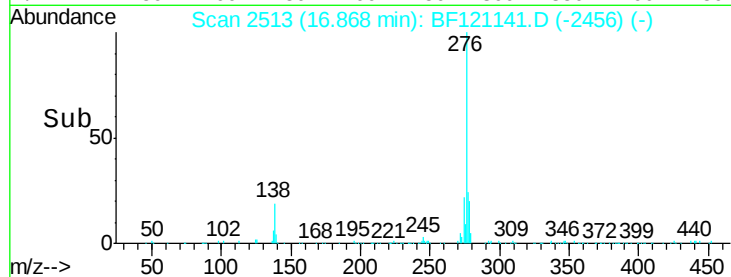
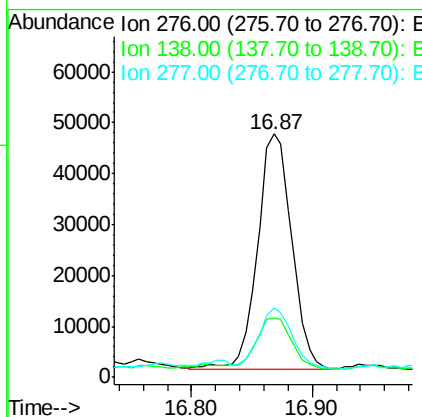
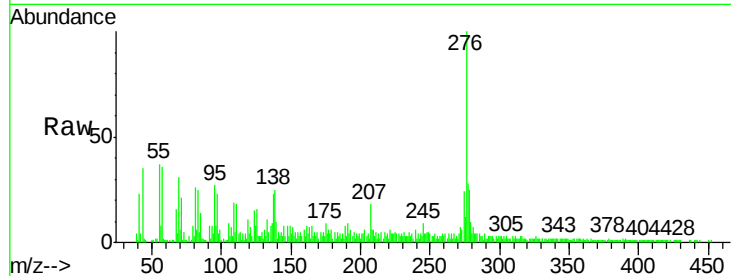




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.155 ng
 RT: 16.87 min Scan# 2513
 Delta R.T. 0.04 min
 Lab File: BF121141.D
 Acq: 30 Jul 2020 21:52

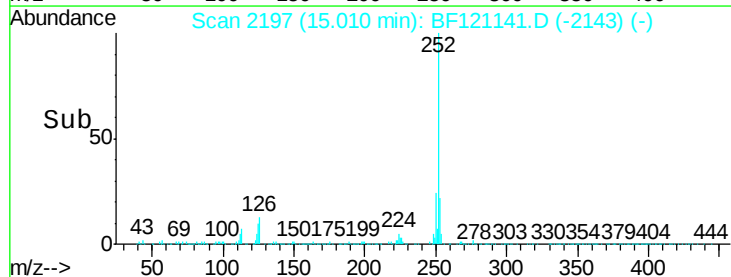
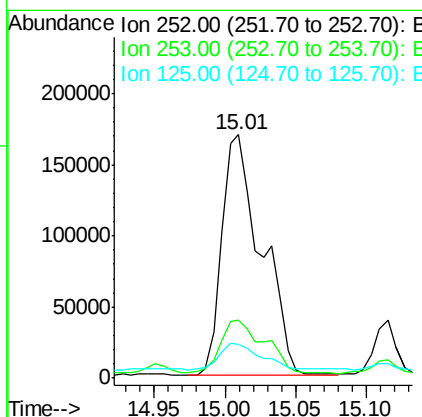
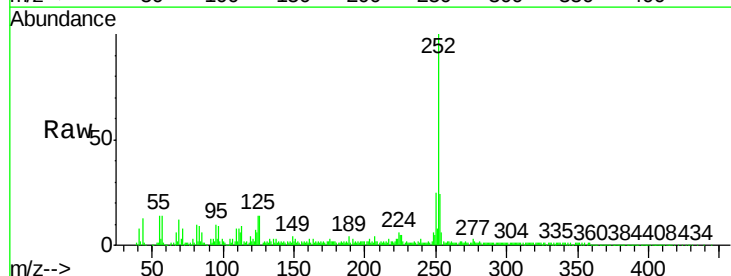
Instrument :
 BNA_F
 ClientSampleId :
 11

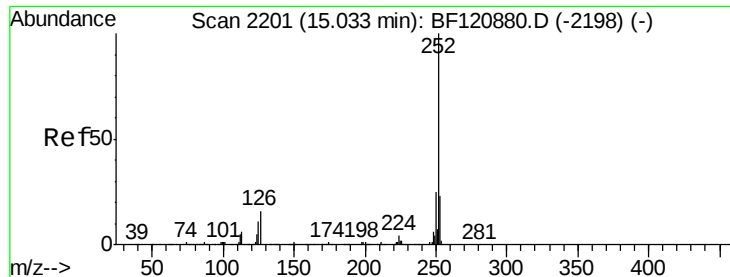
Tot Ion	Ratio	Lower	Upper
276	100		
138	21.9	19.3	28.9
277	25.6	20.1	30.1



#88
 Benzo(b)fluoranthene
 Concen: 17.501 ng
 RT: 15.01 min Scan# 2197
 Delta R.T. 0.02 min
 Lab File: BF121141.D
 Acq: 30 Jul 2020 21:52

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.9	26.9
125	13.9	8.1	12.1

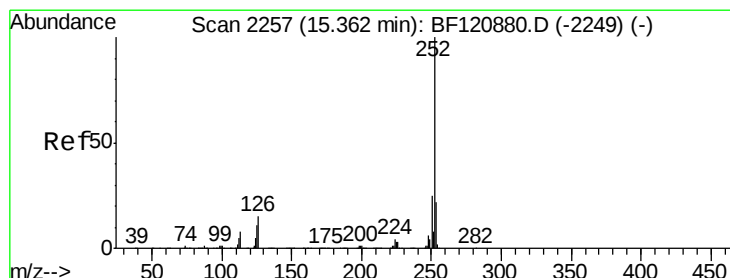
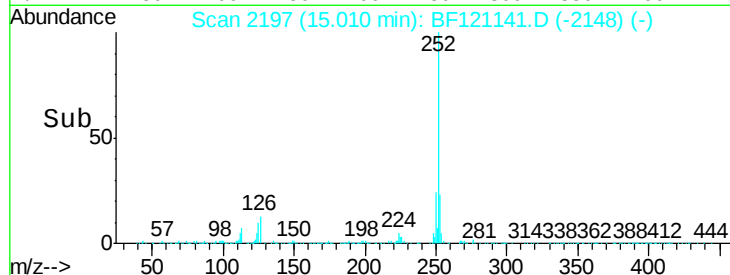
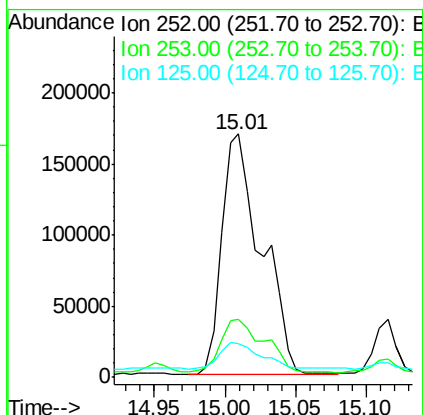
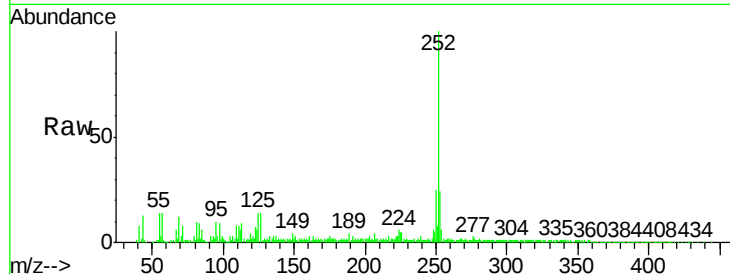




#89
Benzo(k)fluoranthene
Concen: 19.190 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

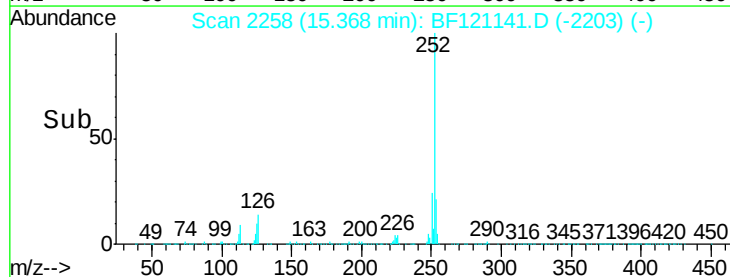
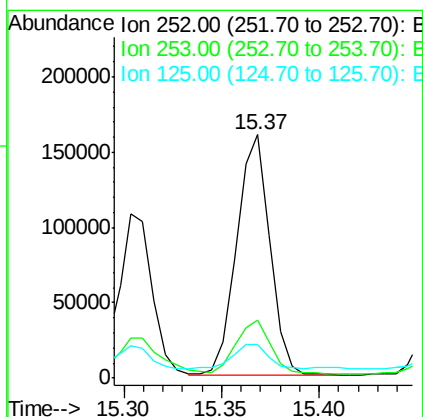
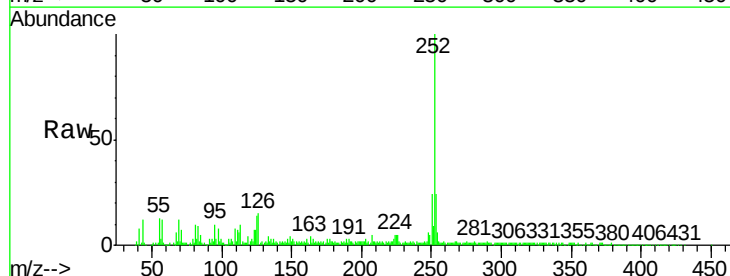
Instrument :
BNA_F
ClientSampleId :
11

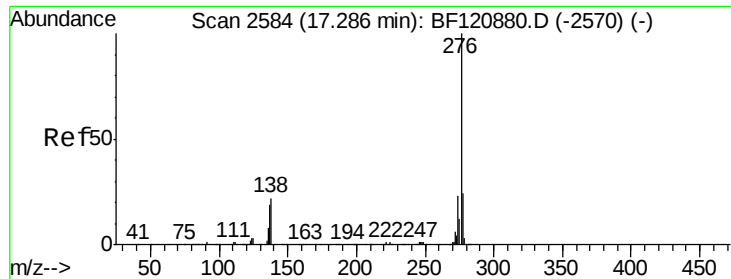
Tot Ion:252 Resp: 332049
Ion Ratio Lower Upper
252 100
253 23.9 18.1 27.1
125 13.9 8.0 12.0#



#90
Benzo(a)pyrene
Concen: 10.869 ng
RT: 15.37 min Scan# 2258
Delta R.T. 0.02 min
Lab File: BF121141.D
Acq: 30 Jul 2020 21:52

Tgt Ion:252 Resp: 188142
Ion Ratio Lower Upper
252 100
253 23.8 18.0 27.0
125 13.6 9.5 14.3

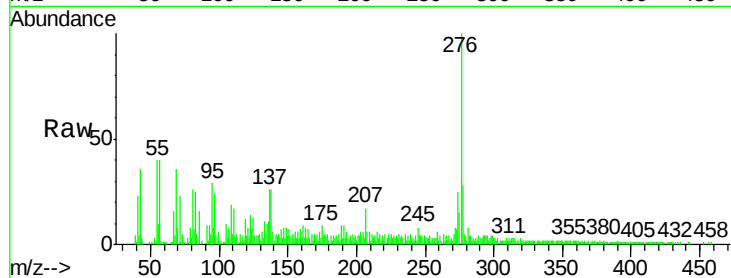




#92
 Benzo(a,h,i)perylene
 Concen: 4.896 ng
 RT: 17.30 min Scan# 2587
 Delta R.T. 0.04 min
 Lab File: BF121141.D
 Acq: 30 Jul 2020 21:52

Instrument :
 BNA_F
 ClientSampleId :
 11

Tot Ion	Ratio	Lower	Upper
276	100		
277	27.7	19.4	29.0
138	25.9	17.2	25.8



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

