

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071519\
 Data File : BF115573.D
 Acq On : 15 Jul 2019 22:47
 Operator : HP/JU
 Sample : K3626-07DL 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Jul 16 01:46:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 14:03:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	199623	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	761470	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	367674	20.00	ng	-0.01
64) Phenanthrene-d10	11.40	188	613943	20.00	ng	0.00
76) Chrysene-d12	14.04	240	343879	20.00	ng	-0.01
87) Perylene-d12	15.51	264	407634	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	337242	27.63	ng	-0.01
7) Phenol-d6	6.50	99	447129	28.87	ng	-0.02
23) Nitrobenzene-d5	7.43	82	275844	21.06	ng	-0.02
42) 2,4,6-Tribromophenol	10.70	330	109151	25.43	ng	-0.02
45) 2-Fluorobiphenyl	9.23	172	534573	25.45	ng	-0.02
79) Terphenyl-d14	12.98	244	430652	23.11	ng	-0.02

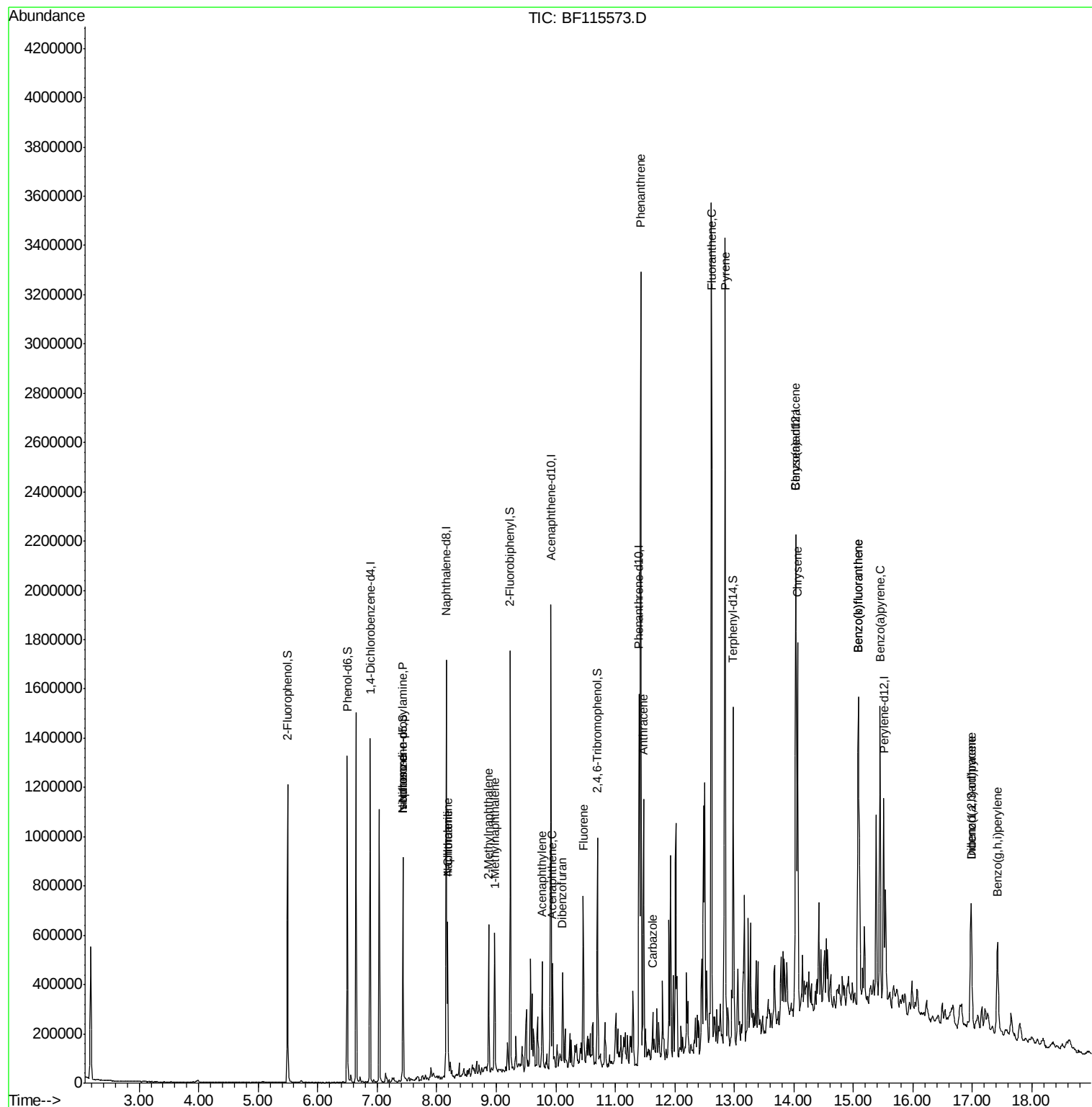
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.43	70	37880	3.751	ng	# 78
25) Isophorone	7.43	82	267420	10.205	ng	# 64
31) Naphthalene	8.18	128	255271	6.922	ng	96
33) 4-Chloroaniline	8.18	127	32766	2.006	ng	# 33
37) 2-Methylnaphthalene	8.87	142	161785	6.618	ng	96
38) 1-Methylnaphthalene	8.97	142	147431	6.350	ng	99
49) Acenaphthylene	9.77	152	134517	3.793	ng	96
52) Acenaphthene	9.95	154	92515	4.041	ng	99
55) Dibenzofuran	10.12	168	112830	3.470	ng	# 95
58) Fluorene	10.46	166	191029	8.218	ng	96
71) Phenanthrene	11.43	178	1163772	36.980	ng	97
72) Anthracene	11.47	178	370871	11.403	ng	99
73) Carbazole	11.63	167	83045	2.912	ng	99
75) Fluoranthene	12.62	202	1399885	42.095	ng	98
78) Pyrene	12.84	202	1314624	45.122	ng	98
81) Benzo(a)anthracene	14.03	228	668313	29.500	ng	97
83) Chrysene	14.06	228	561944	24.709	ng	96
86) Indeno(1,2,3-cd)pyrene	16.97	276	362592	18.766	ng	93
88) Benzo(b)fluoranthene	15.08	252	1045520	39.832	ng	99
89) Benzo(k)fluoranthene	15.08	252	1045520	44.677	ng	99
90) Benzo(a)pyrene	15.44	252	598813	26.543	ng	98
91) Dibenzo(a,h)anthracene	16.99	278	106137	5.359	ng	97
92) Benzo(g,h,i)perylene	17.42	276	324880	16.447	ng	99

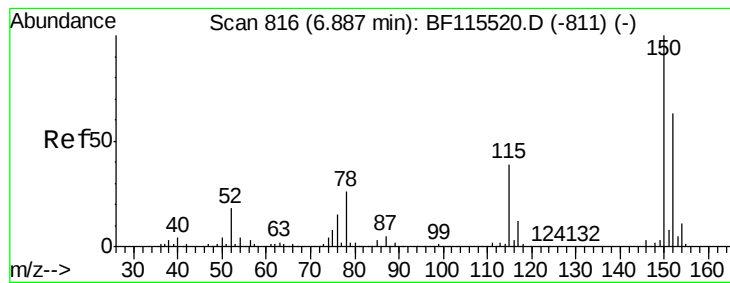
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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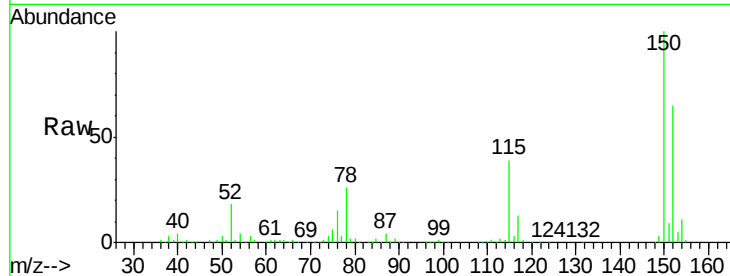


#1

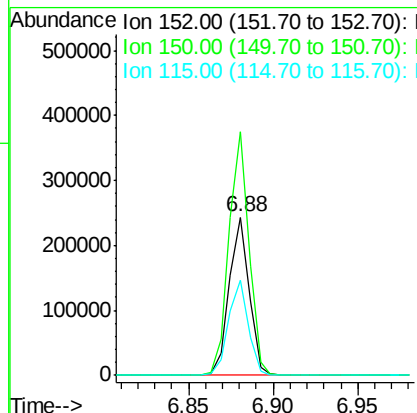
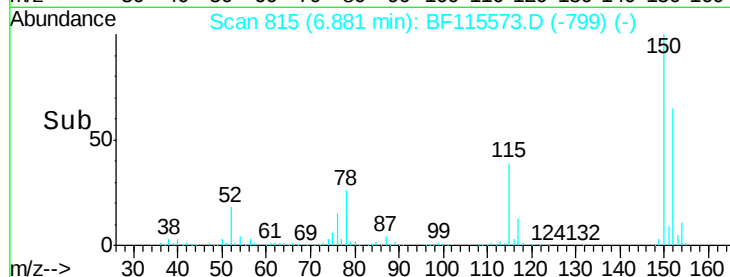
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

Instrument :
BNA_F
ClientSampleId :

Tot Ion:152 Resp: 199623
Ion Ratio Lower Upper
152 100
150 153.7 129.7 194.5
115 59.9 48.2 72.4



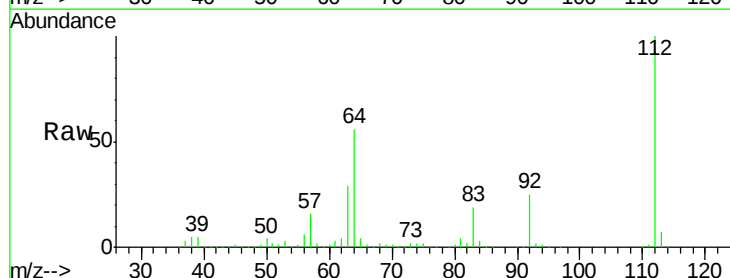
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



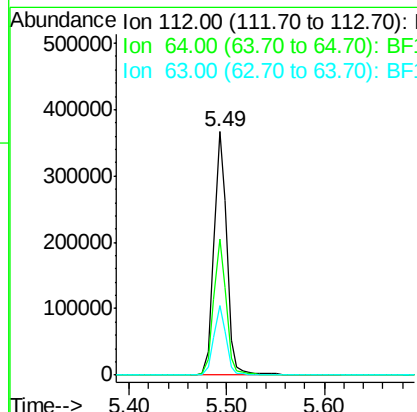
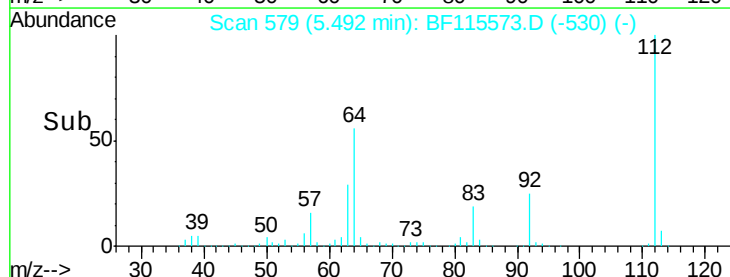
#5

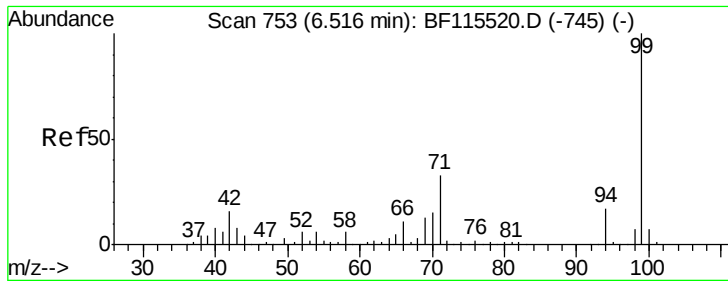
2-Fluorophenol
Concen: 27.634 ng
RT: 5.49 min Scan# 579
Delta R.T. -0.01 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

Tgt Ion:112 Resp: 337242
Ion Ratio Lower Upper
112 100
64 55.8 46.8 70.2
63 28.6 24.1 36.1



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: 28.874 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.02 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

Instrument :

BNA_F

ClientSampleId :

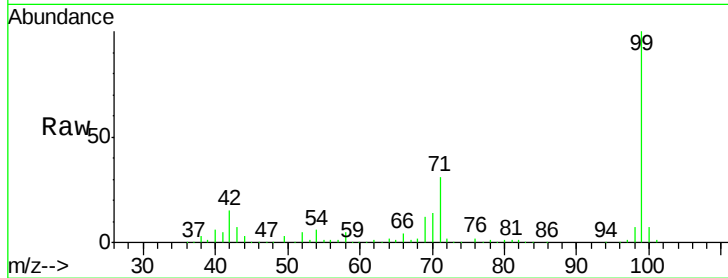
Tot Ion: 99 Resp: 447129

Ion Ratio Lower Upper

99 100

42 14.7 13.6 20.4

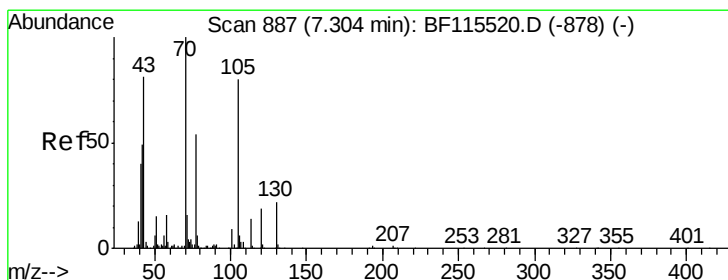
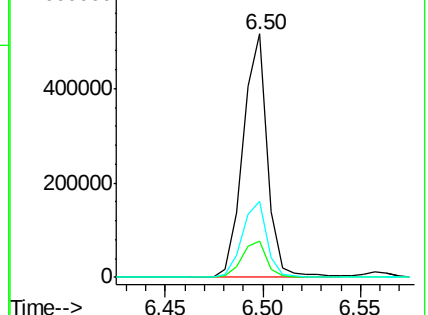
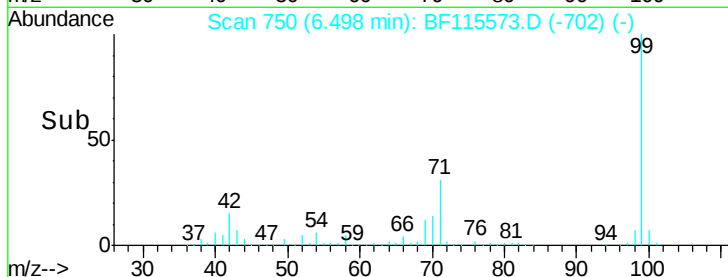
71 31.2 28.5 42.7



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 3.751 ng

RT: 7.43 min Scan# 909

Delta R.T. 0.13 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

Tgt Ion: 70 Resp: 37880

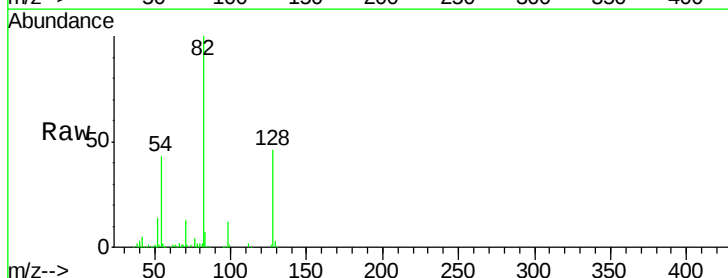
Ion Ratio Lower Upper

70 100

42 41.4 39.6 59.4

101 0.0 8.1 12.1#

130 1.7 18.2 27.2#

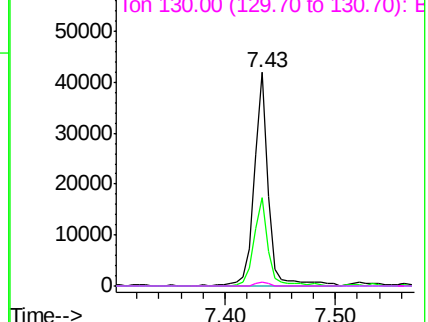
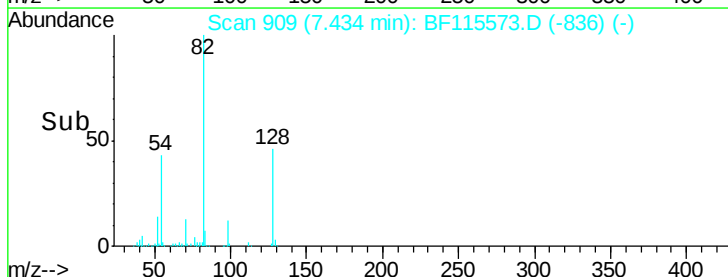


Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.16 min Scan# 1033

Delta R.T. -0.01 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

Instrument :

BNA_F

ClientSampled :

Tot Ion:136 Resp: 761470

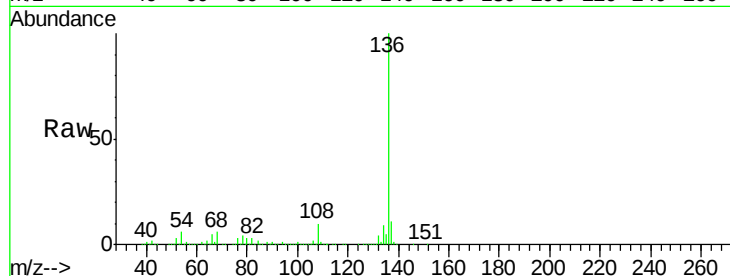
Ion Ratio Lower Upper

136 100

137 11.0 9.0 13.4

54 6.2 5.6 8.4

68 5.9 5.0 7.6

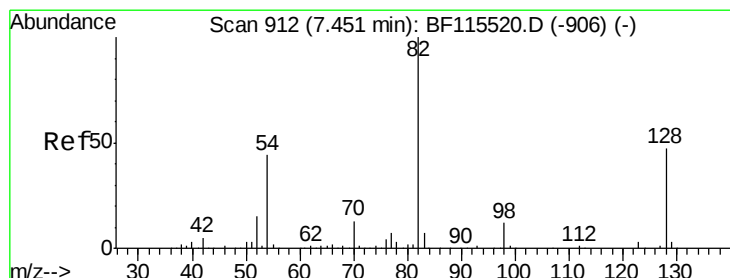
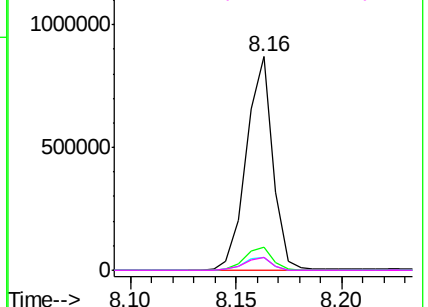
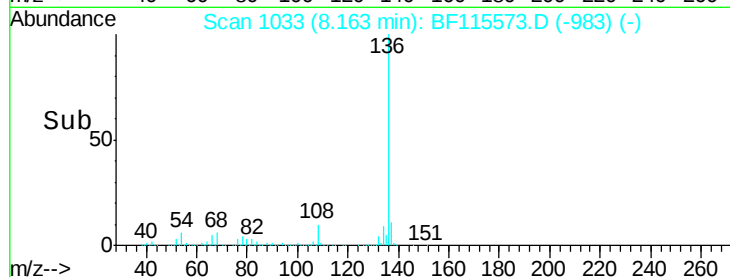


Abundance Ion 136.00 (135.70 to 136.70): E

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: 21.064 ng

RT: 7.43 min Scan# 909

Delta R.T. -0.02 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

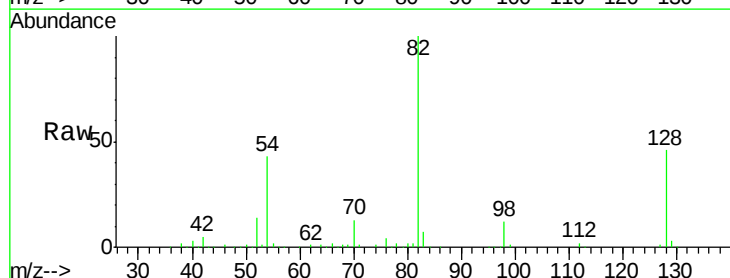
Tgt Ion: 82 Resp: 275844

Ion Ratio Lower Upper

82 100

128 45.8 38.6 57.8

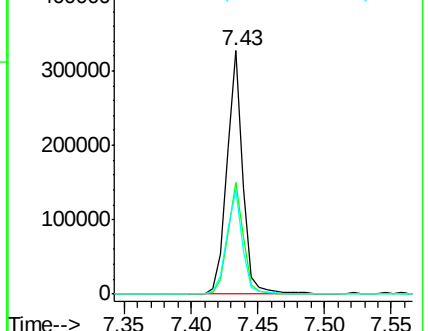
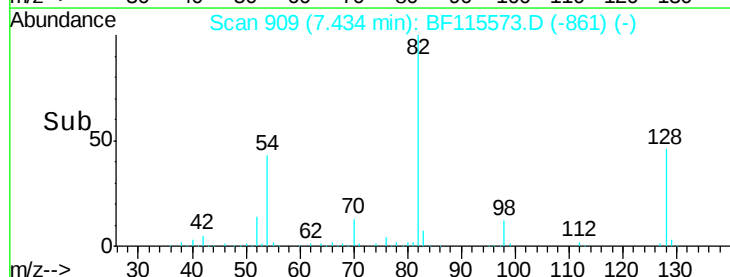
54 42.8 35.6 53.4



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: 10.205 ng

RT: 7.43 min Scan# 909

Delta R.T. -0.28 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

Instrument :

BNA_F

ClientSampleId :

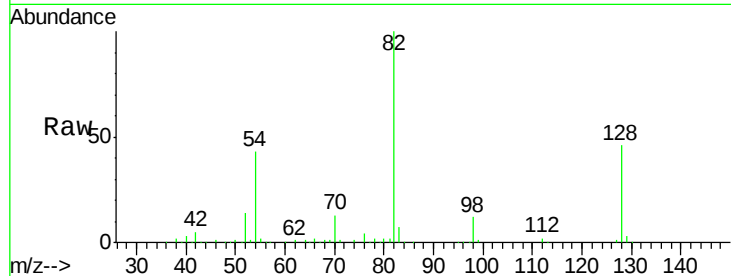
Tot Ion: 82 Resp: 267420

Ion Ratio Lower Upper

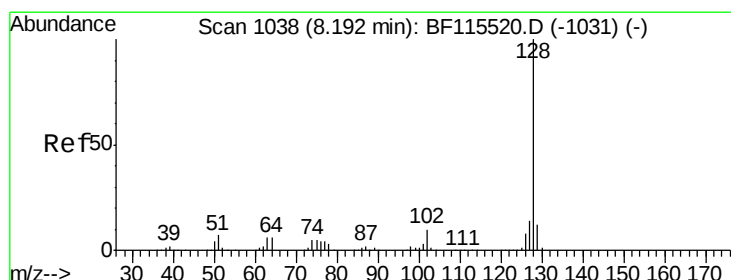
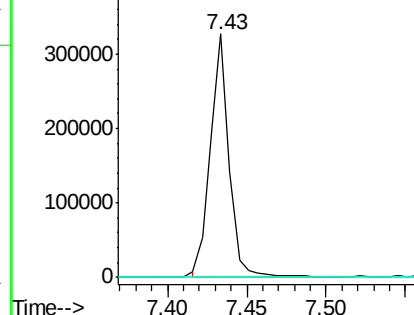
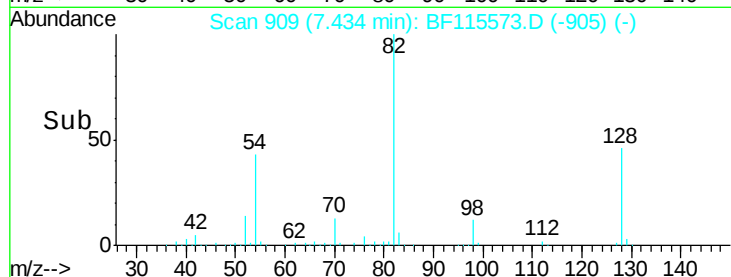
82 100

95 0.2 5.5 8.3#

138 0.0 14.9 22.3#



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: 6.922 ng

RT: 8.18 min Scan# 1036

Delta R.T. -0.01 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

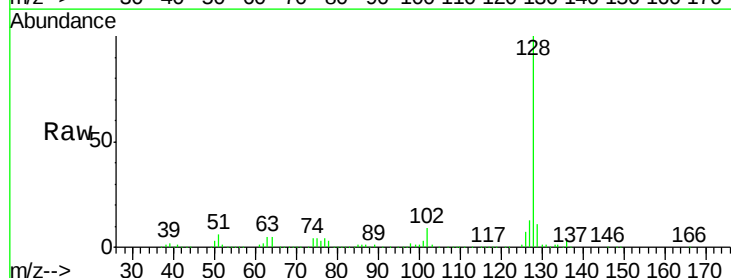
Tgt Ion: 128 Resp: 255271

Ion Ratio Lower Upper

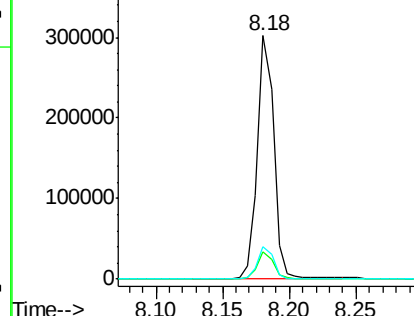
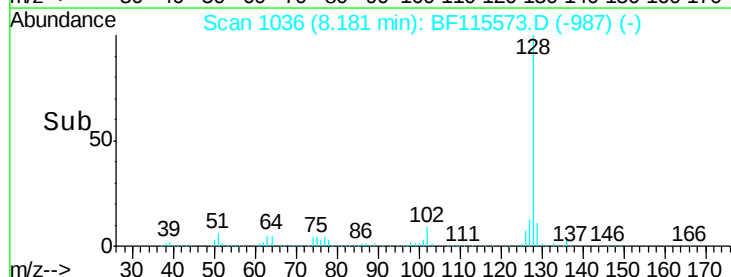
128 100

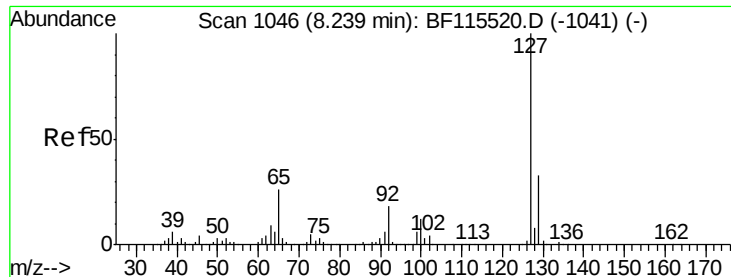
129 11.1 9.9 14.9

127 13.1 12.1 18.1



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

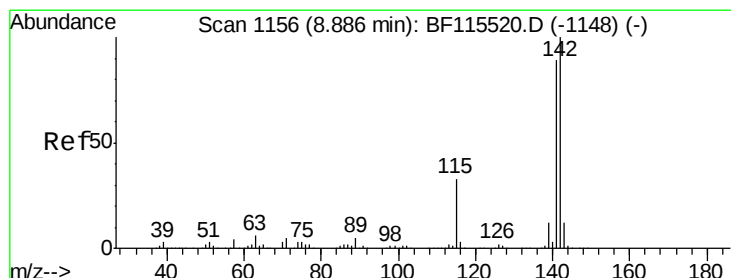
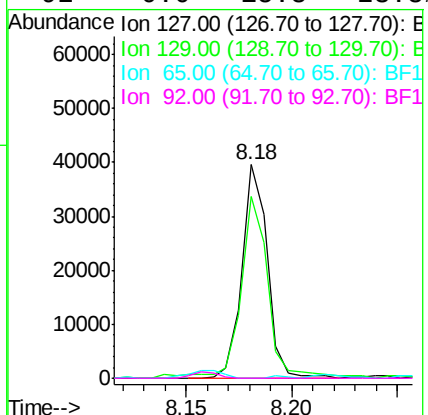
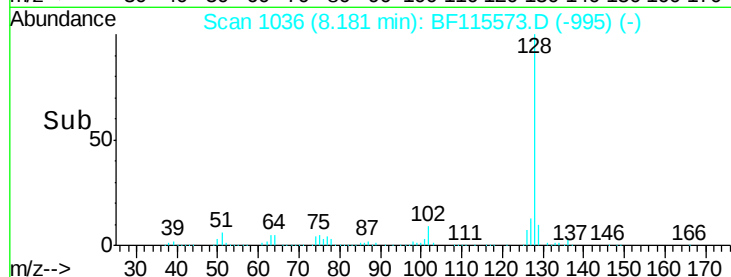
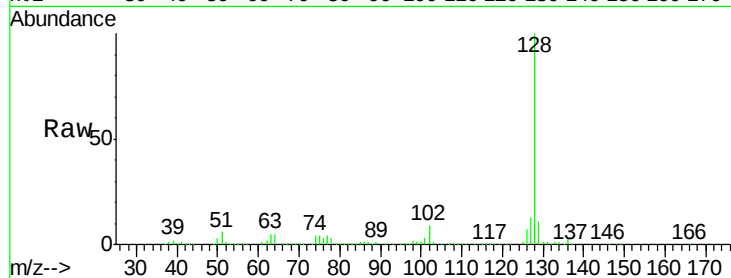




#33
4-Chloroaniline
Concen: 2.006 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.06 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

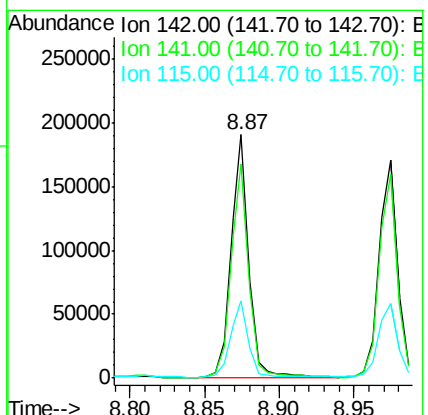
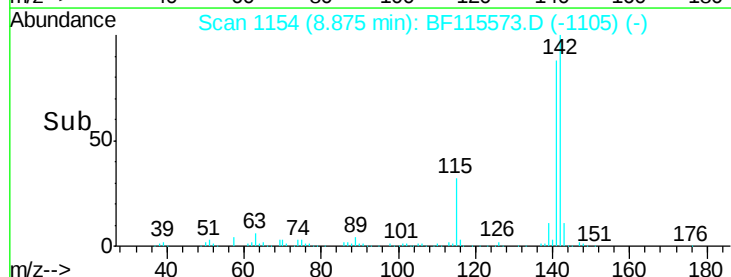
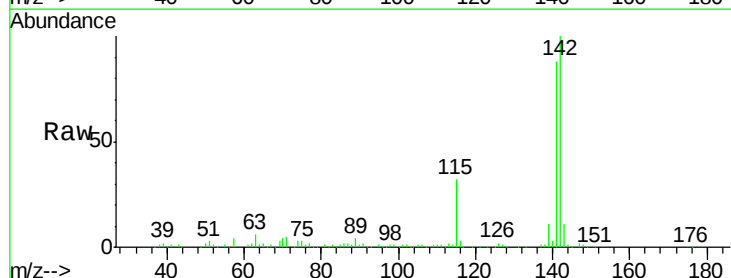
Instrument :
BNA_F
ClientSampleId :

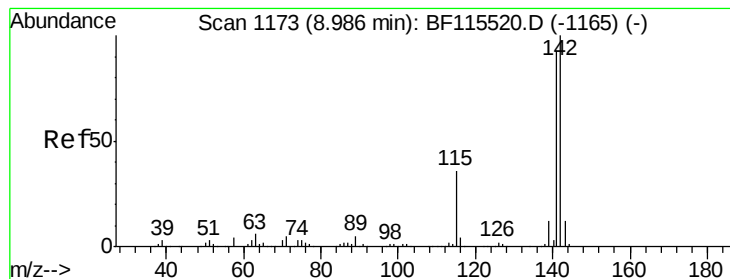
Tot Ion:	127	Resp:	32766
Ion	Ratio	Lower	Upper
127	100		
129	84.8	26.6	39.8#
65	0.0	23.7	35.5#
92	0.0	15.8	23.8#



#37
2-Methylnaphthalene
Concen: 6.618 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

Tgt Ion:	142	Resp:	161785
Ion	Ratio	Lower	Upper
142	100		
141	88.2	72.0	108.0
115	31.9	29.9	44.9





#38

1-Methylnaphthalene

Concen: 6.350 ng

RT: 8.97 min Scan# 1171

Delta R.T. -0.01 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

Instrument :

BNA_F

ClientSampleId :

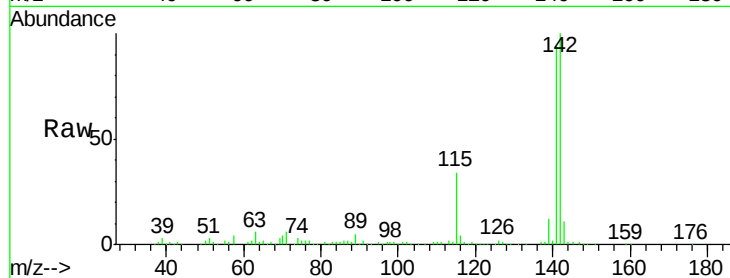
Tot Ion:142 Resp: 147431

Ion Ratio Lower Upper

142 100

141 93.5 75.3 112.9

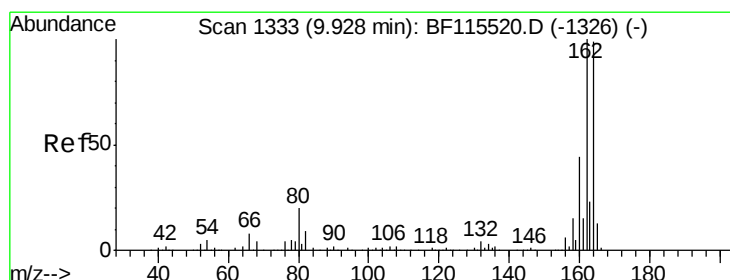
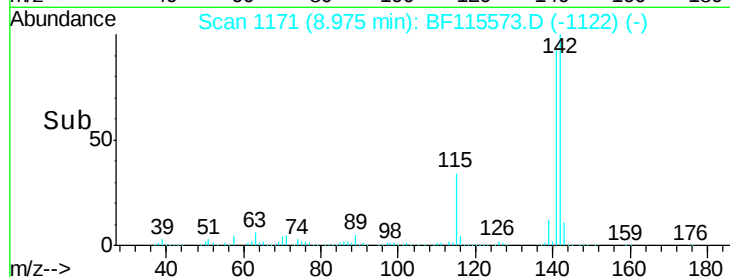
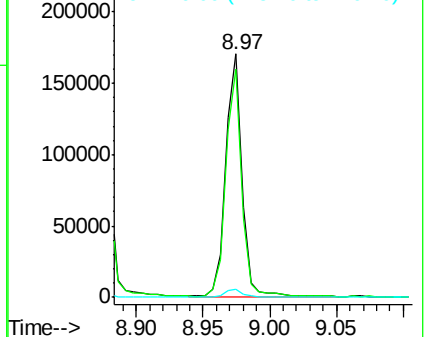
116 3.6 3.3 4.9



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: 9.92 min Scan# 1331

Delta R.T. -0.01 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

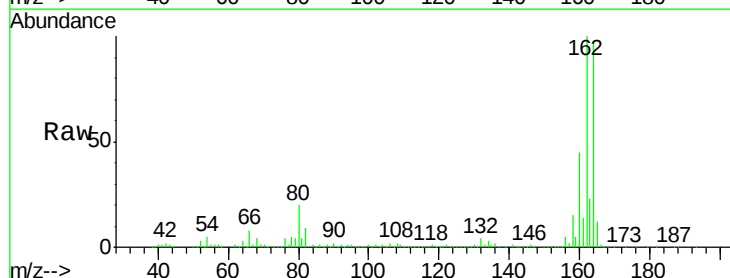
Tgt Ion:164 Resp: 367674

Ion Ratio Lower Upper

164 100

162 103.6 82.9 124.3

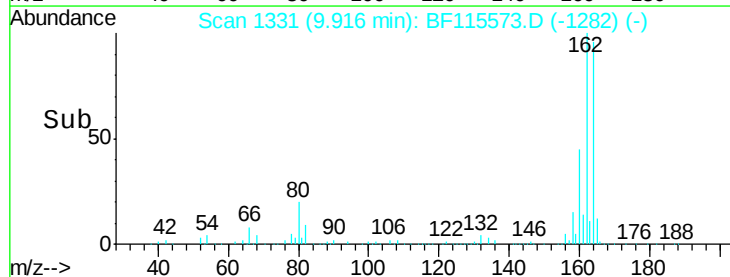
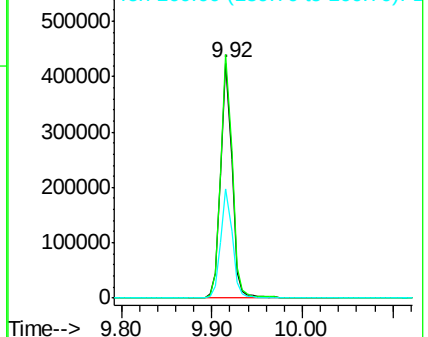
160 46.2 36.8 55.2

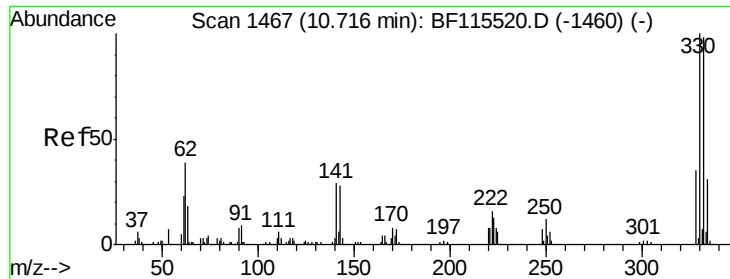


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#42

2,4,6-Tribromophenol

Concen: 25.433 ng

RT: 10.70 min Scan# 1464

Delta R.T. -0.02 min

Lab File: BF115573.D

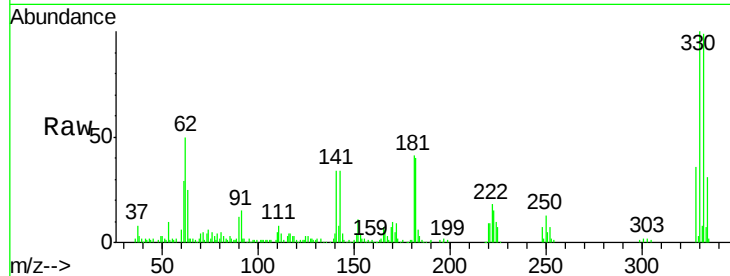
Acq: 15 Jul 2019 22:47

Instrument :

BNA_F

ClientSampled :

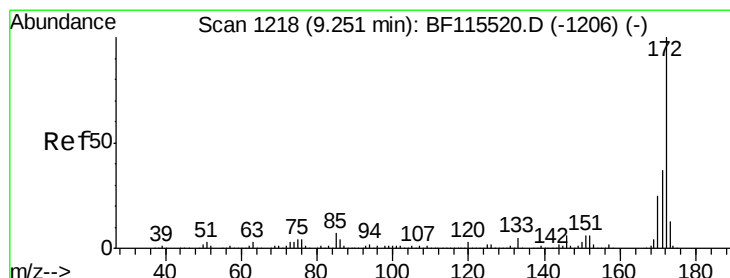
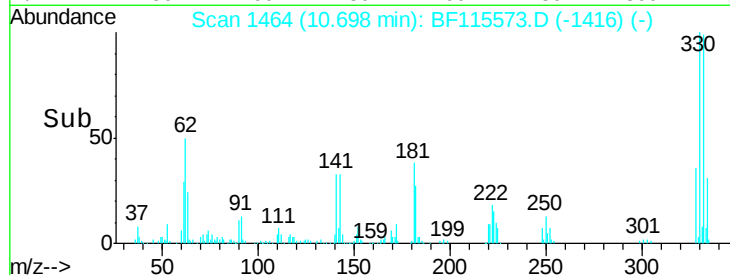
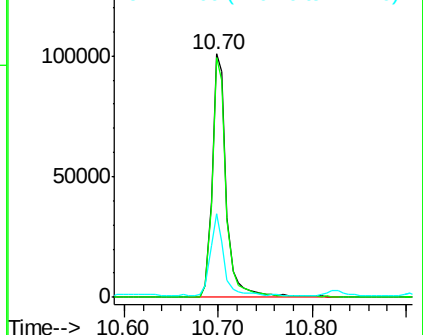
Tot Ion:	330	Resp:	109151
Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.2
141	30.9	22.4	33.6



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: 25.448 ng

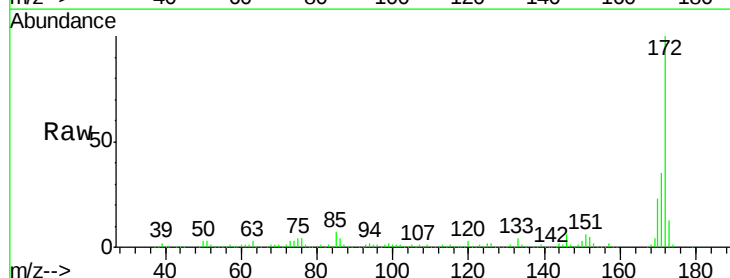
RT: 9.23 min Scan# 1215

Delta R.T. -0.02 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

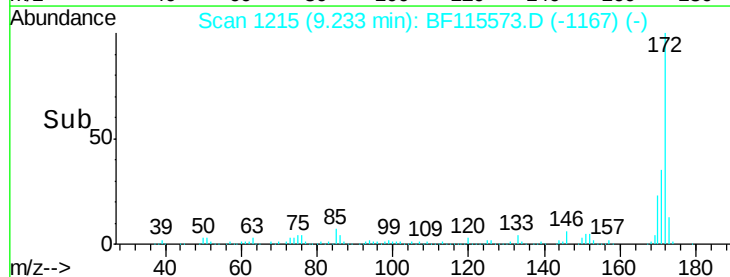
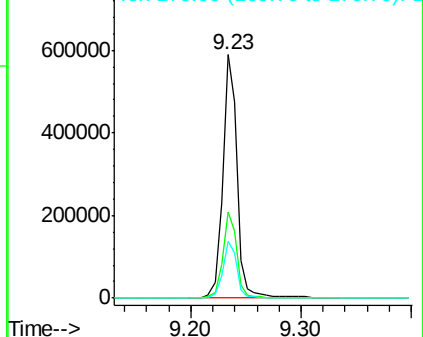
Tgt Ion:	172	Resp:	534573
Ion	Ratio	Lower	Upper
172	100		
171	35.3	30.6	46.0
170	23.5	20.5	30.7

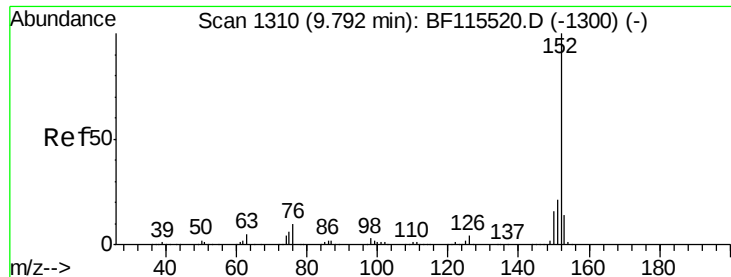


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#49

Acenaphthylene

Concen: 3.793 ng

RT: 9.77 min Scan# 1307

Delta R.T. -0.02 min

Lab File: BF115573.D

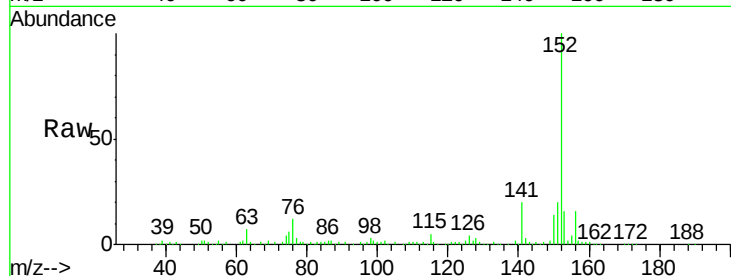
Acq: 15 Jul 2019 22:47

Instrument :

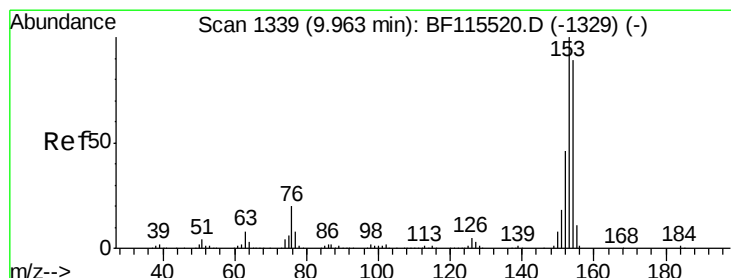
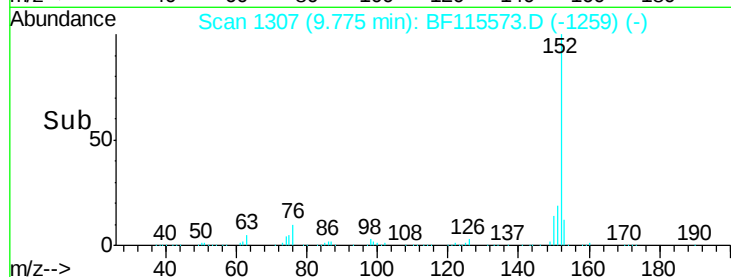
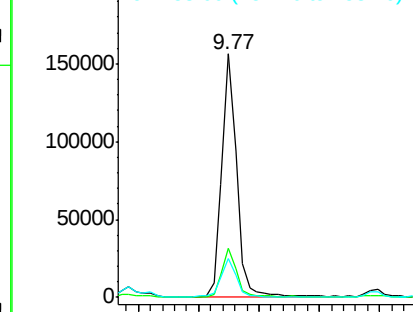
BNA_F

ClientSampleId :

Tot Ion:	152	Resp:	134517
Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.7	26.5
153	15.9	12.0	18.0



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



#52

Acenaphthene

Concen: 4.041 ng

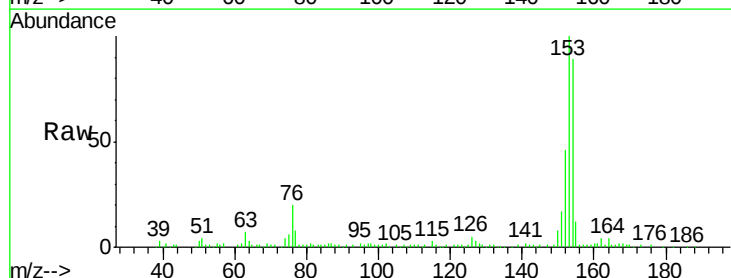
RT: 9.95 min Scan# 1336

Delta R.T. -0.02 min

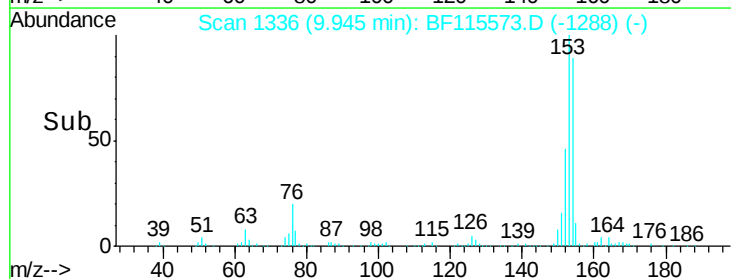
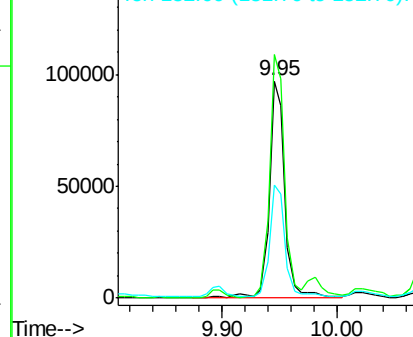
Lab File: BF115573.D

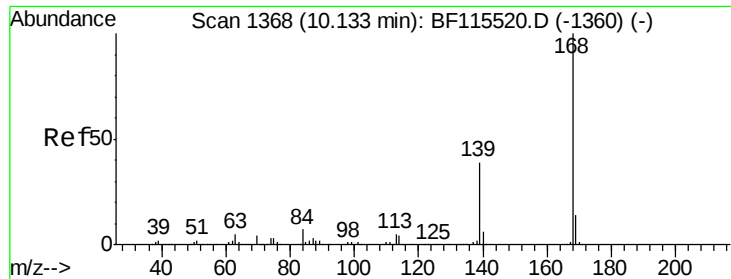
Acq: 15 Jul 2019 22:47

Tgt Ion:	154	Resp:	92515
Ion	Ratio	Lower	Upper
154	100		
153	112.2	88.6	133.0
152	52.0	42.3	63.5



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

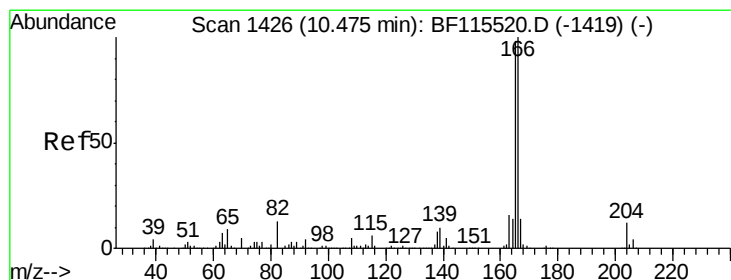
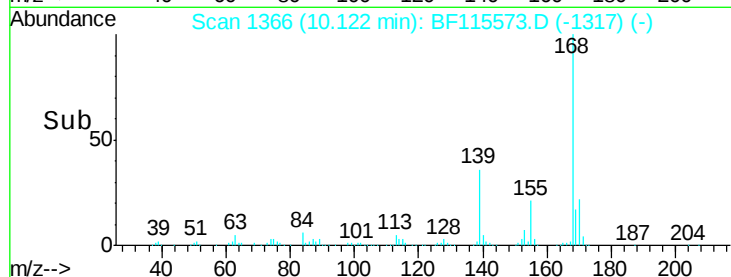
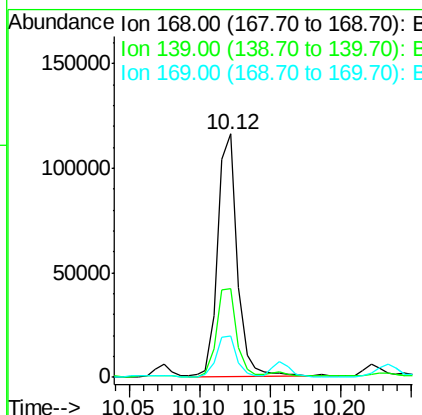
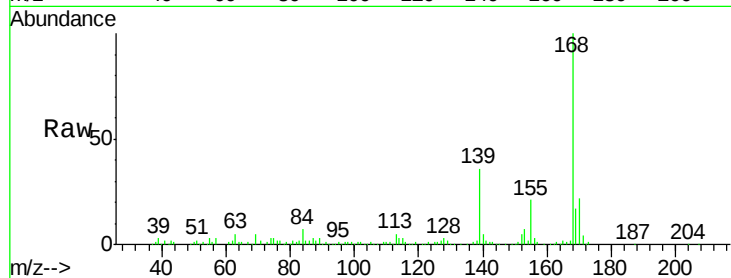




#55
Dibenzenofuran
Concen: 3.470 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

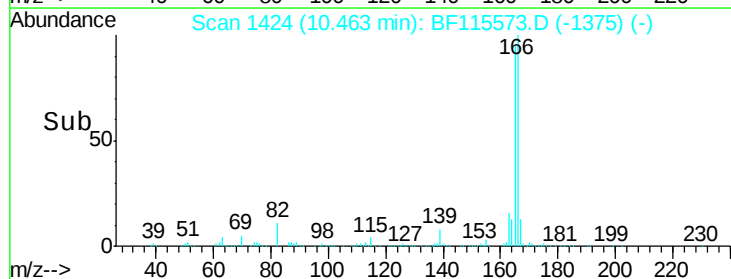
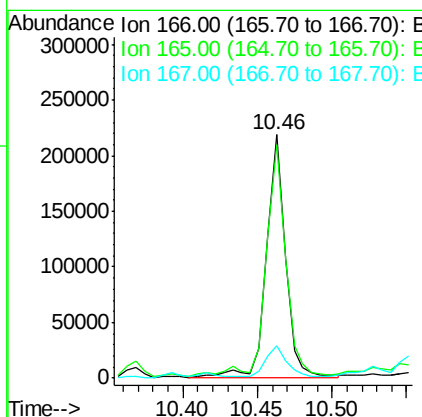
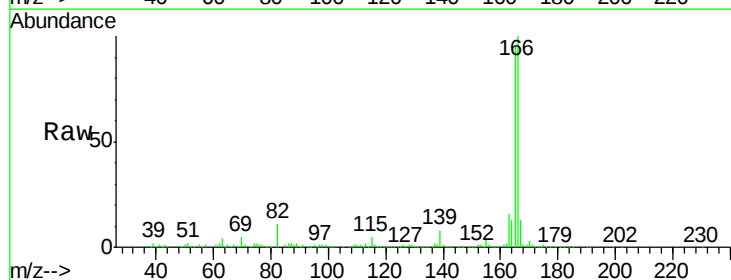
Instrument :
BNA_F
ClientSampleId :

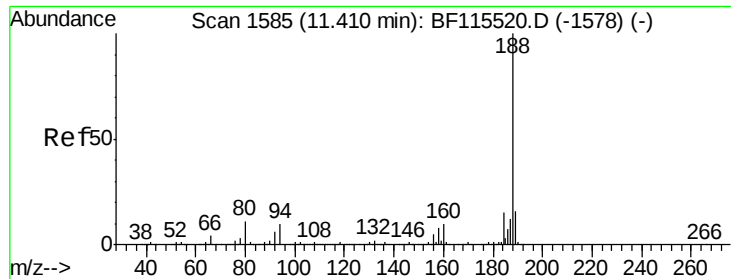
Tot Ion	Ratio	Lower	Upper
168	100		
139	36.4	31.1	46.7
169	16.8	11.1	16.7#



#58
Fluorene
Concen: 8.218 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.7	79.8	119.6
167	13.3	11.2	16.8





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.40 min Scan# 1584

Delta R.T. -0.01 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

Instrument :

BNA_F

ClientSampleId :

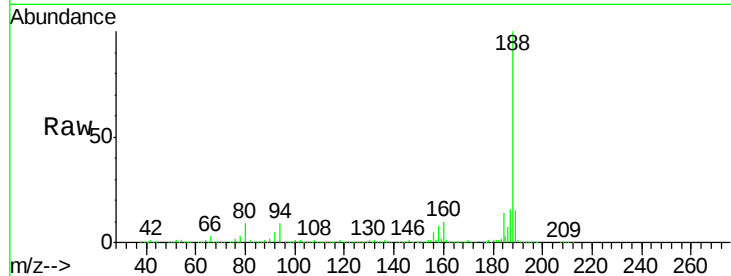
Tot Ion:188 Resp: 613943

Ion Ratio Lower Upper

188 100

94 9.2 7.8 11.6

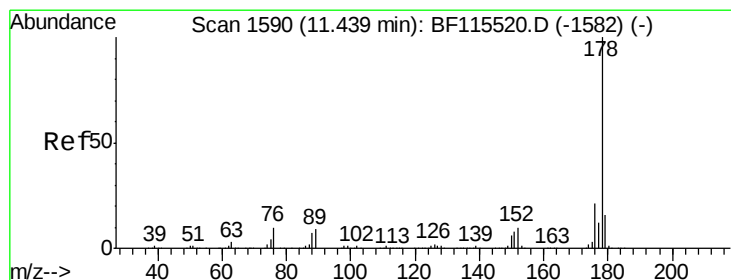
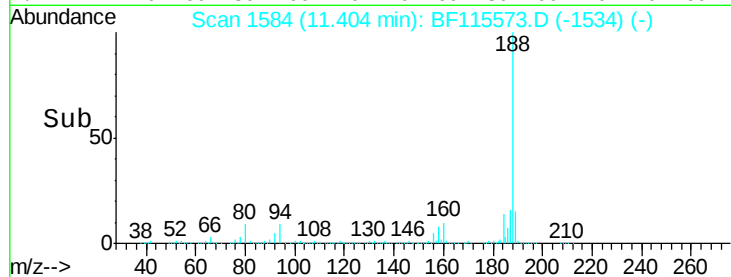
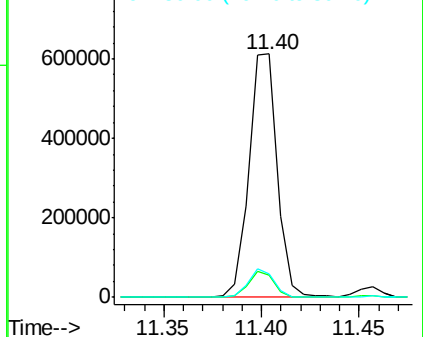
80 9.4 8.6 13.0



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



#71

Phenanthrene

Concen: 36.980 ng

RT: 11.43 min Scan# 1588

Delta R.T. -0.01 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

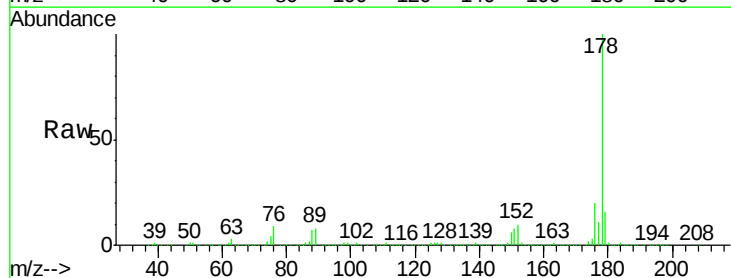
Tgt Ion:178 Resp: 1163772

Ion Ratio Lower Upper

178 100

176 20.0 17.2 25.8

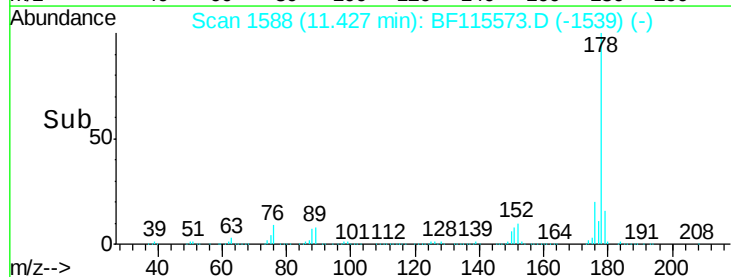
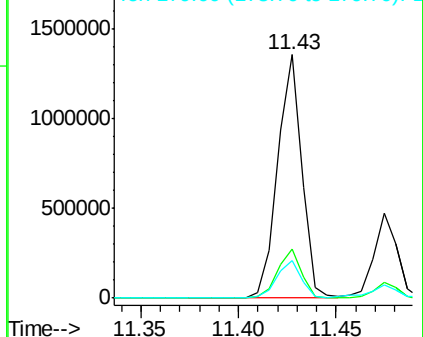
179 15.6 13.5 20.3

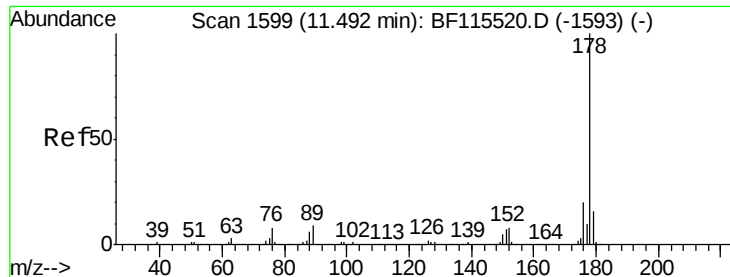


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

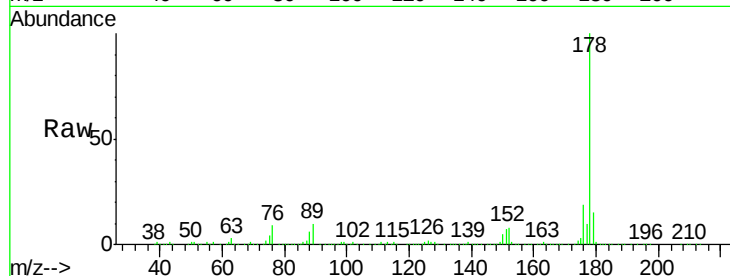




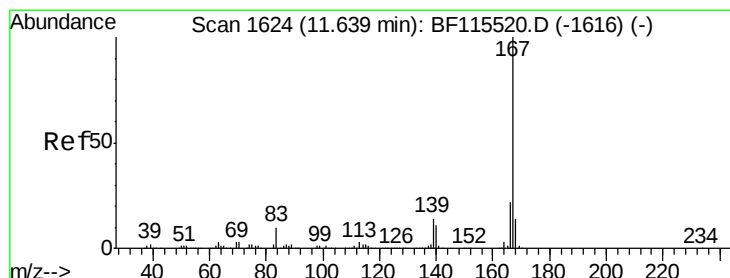
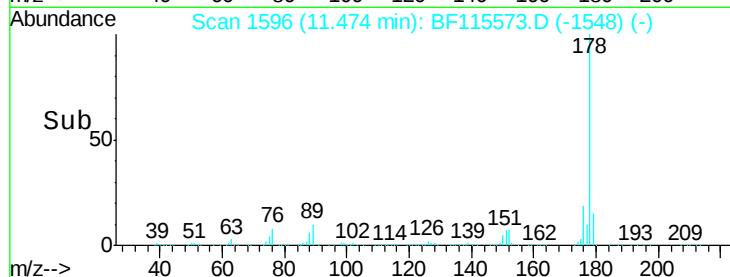
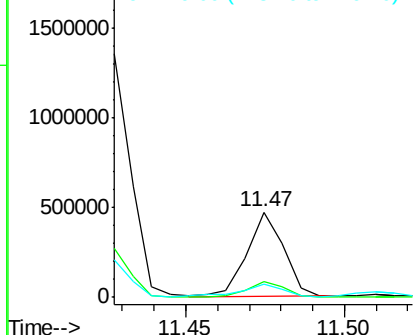
#72
 Anthracene
 Concen: 11.403 ng
 RT: 11.47 min Scan# 1596
 Delta R.T. -0.02 min
 Lab File: BF115573.D
 Acq: 15 Jul 2019 22:47

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 370871
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.9 23.9
 179 15.5 12.7 19.1

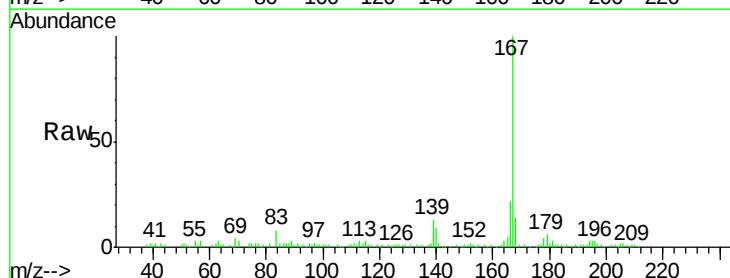


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

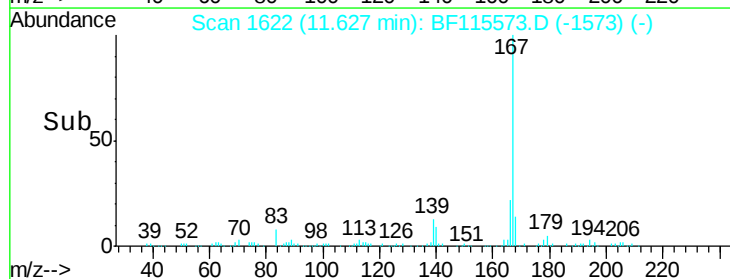
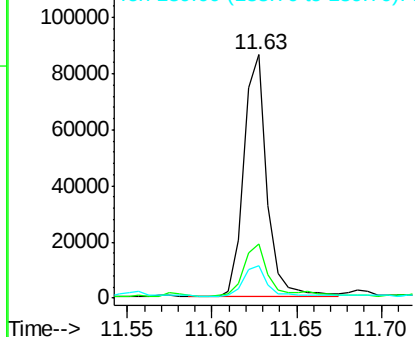


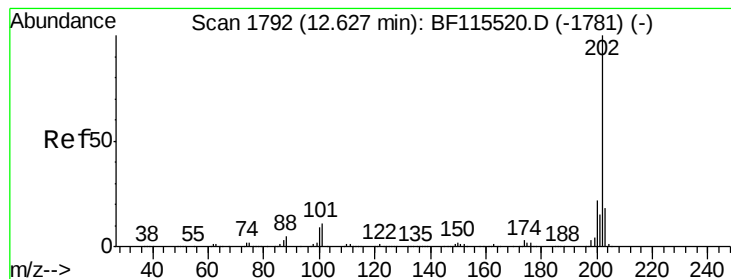
#73
 Carbazole
 Concen: 2.912 ng
 RT: 11.63 min Scan# 1622
 Delta R.T. -0.01 min
 Lab File: BF115573.D
 Acq: 15 Jul 2019 22:47

Tgt Ion:167 Resp: 83045
 Ion Ratio Lower Upper
 167 100
 166 22.2 18.1 27.1
 139 13.4 11.3 16.9



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





#75

Fluoranthene

Concen: 42.095 ng

RT: 12.62 min Scan# 1790

Delta R.T. -0.01 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

Instrument :

BNA_F

ClientSampleId :

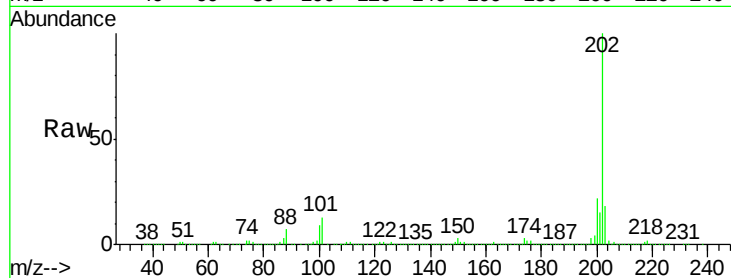
Tot Ion:202 Resp: 1399885

Ion Ratio Lower Upper

202 100

101 12.8 0.0 31.4

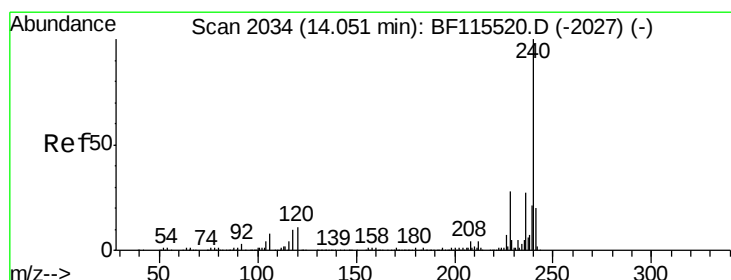
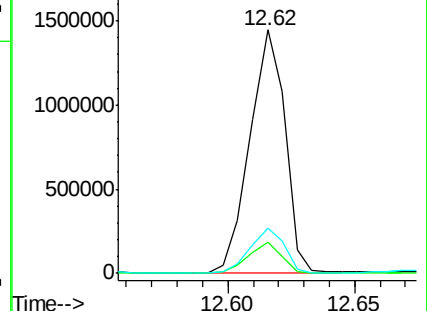
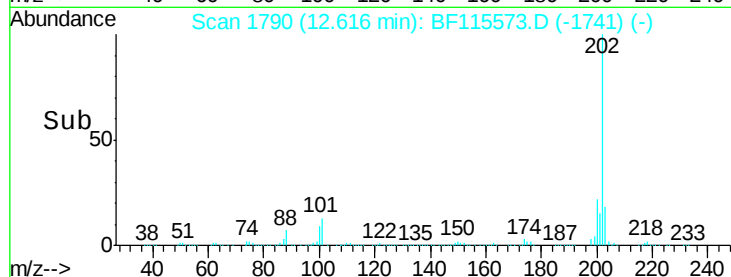
203 18.4 0.0 38.1



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: 14.04 min Scan# 2032

Delta R.T. -0.01 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

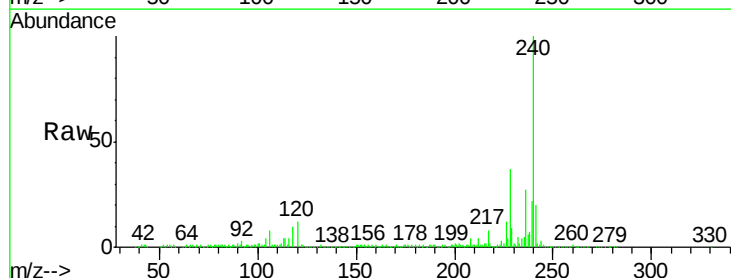
Tgt Ion:240 Resp: 343879

Ion Ratio Lower Upper

240 100

120 11.6 8.6 13.0

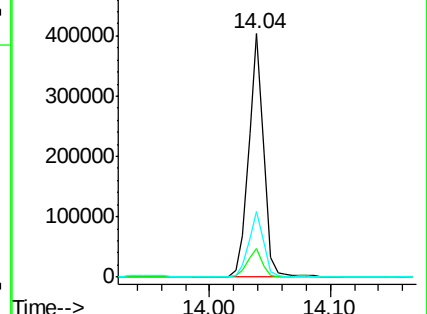
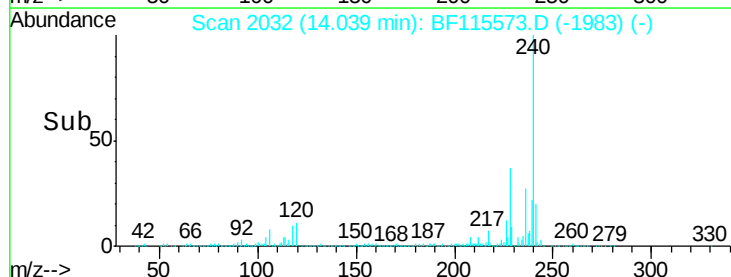
236 26.9 21.3 31.9

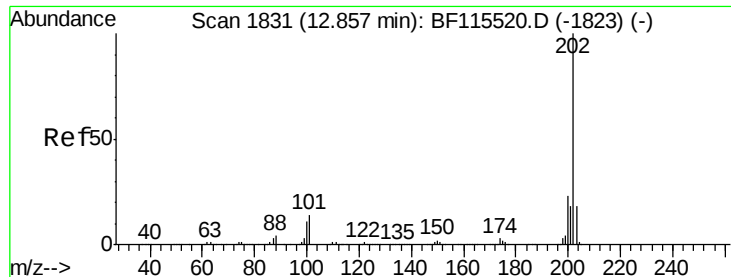


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Pvrene

Concen: 45.122 ng

RT: 12.84 min Scan# 1829

Delta R.T. -0.01 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

Instrument :

BNA_F

ClientSampleId :

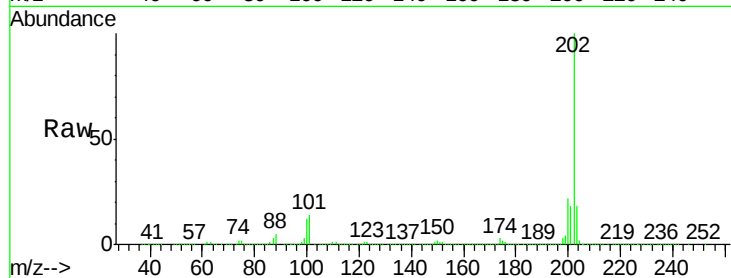
Tot Ion:202 Resp: 1314624

Ion Ratio Lower Upper

202 100

200 22.3 18.7 28.1

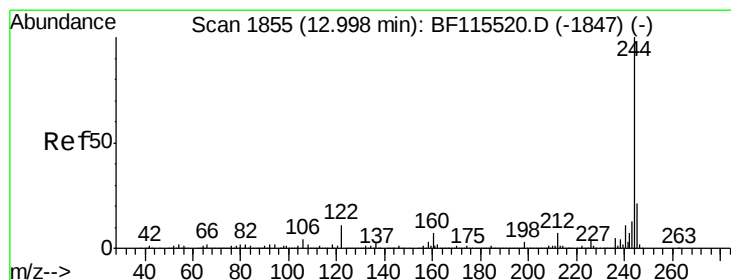
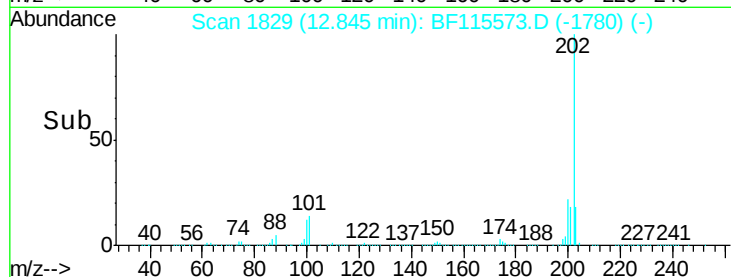
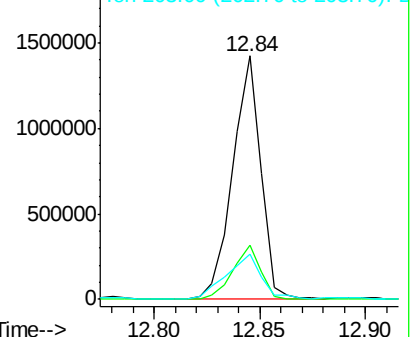
203 18.5 15.2 22.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79

Terphenyl-d14

Concen: 23.108 ng

RT: 12.98 min Scan# 1852

Delta R.T. -0.02 min

Lab File: BF115573.D

Acq: 15 Jul 2019 22:47

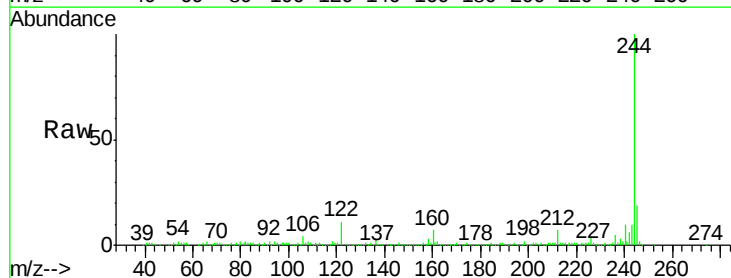
Tgt Ion:244 Resp: 430652

Ion Ratio Lower Upper

244 100

212 6.7 6.0 9.0

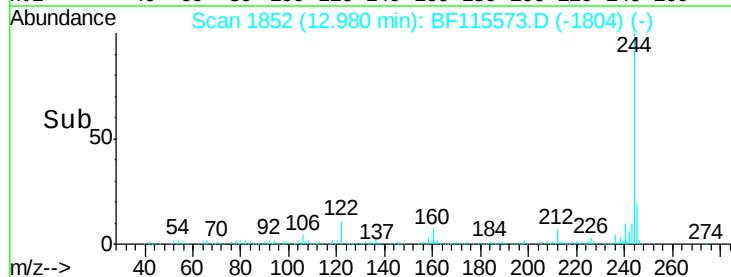
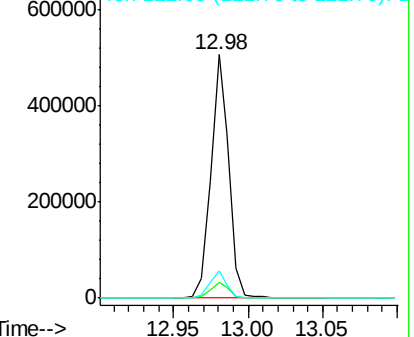
122 11.4 8.6 12.8

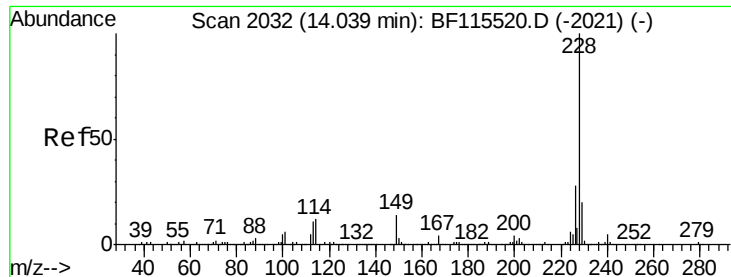


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

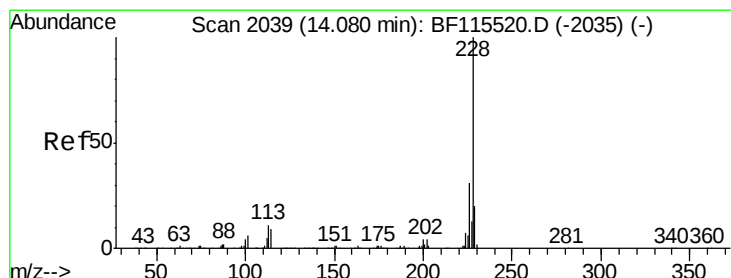
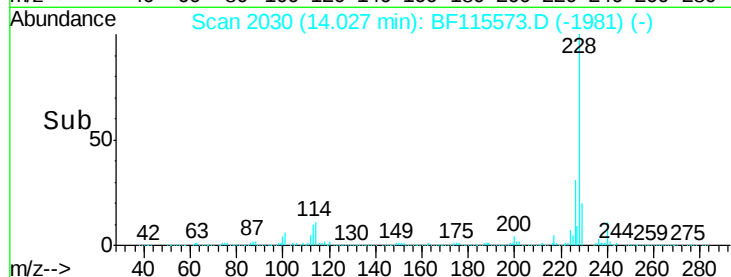
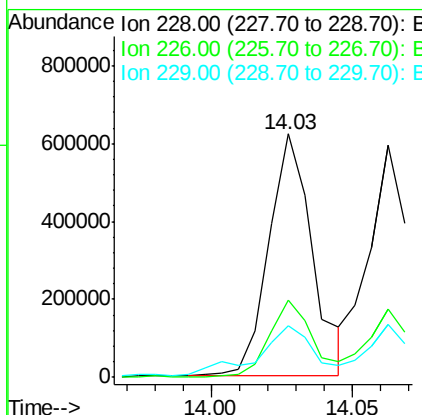
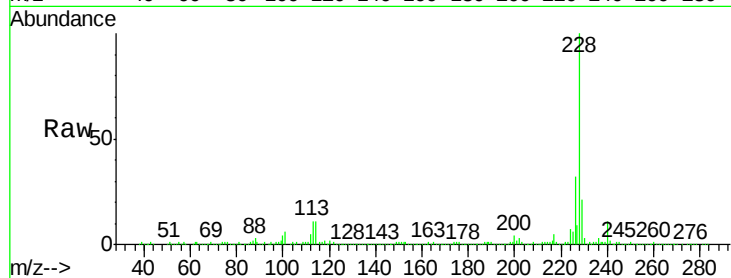




#81
Benzo(a)anthracene
Concen: 29.500 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

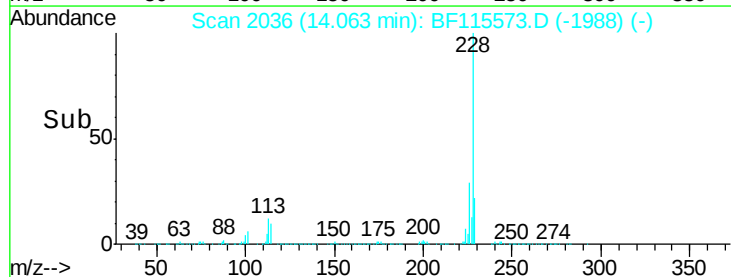
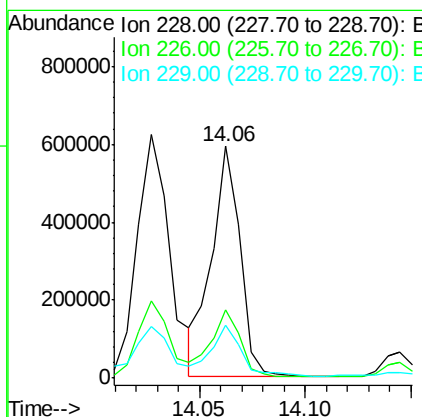
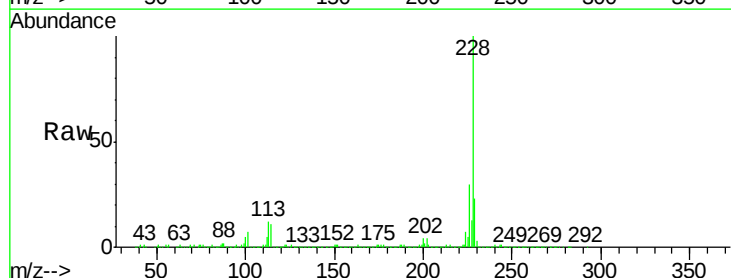
Instrument :
BNA_F
ClientSampleId :

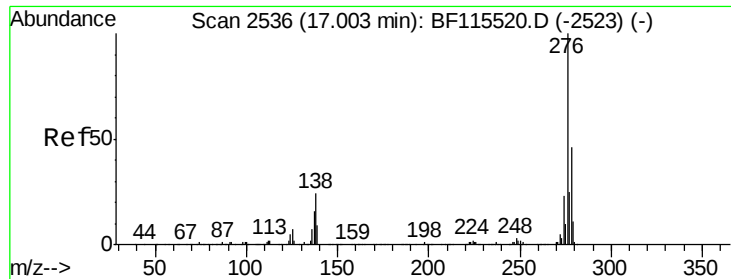
Tot Ion:228 Resp: 668313
Ion Ratio Lower Upper
228 100
226 31.7 23.4 35.0
229 21.4 17.2 25.8



#83
Chrysene
Concen: 24.709 ng
RT: 14.06 min Scan# 2036
Delta R.T. -0.02 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

Tgt Ion:228 Resp: 561944
Ion Ratio Lower Upper
228 100
226 29.6 25.7 38.5
229 22.6 16.6 25.0

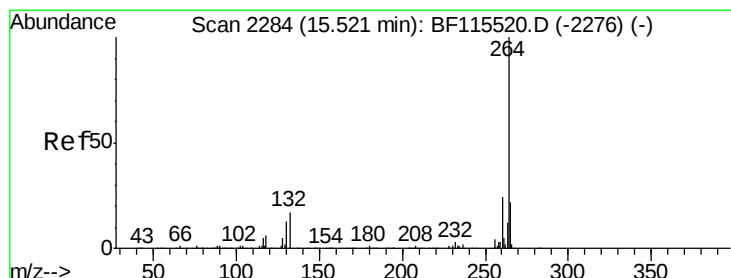
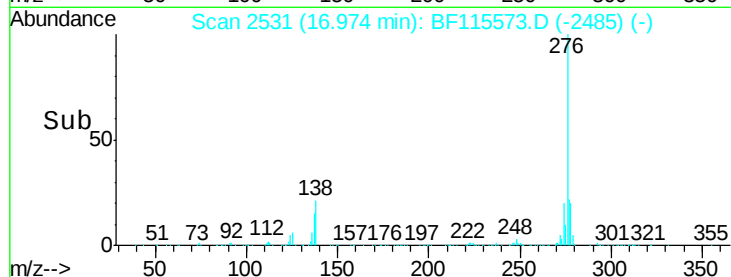
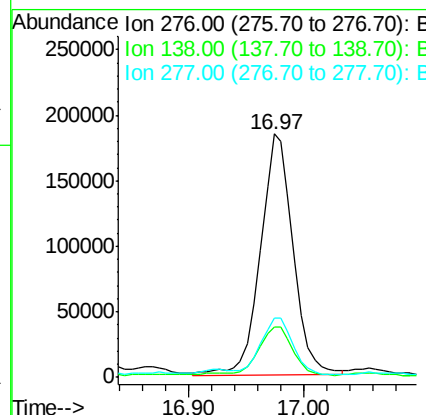
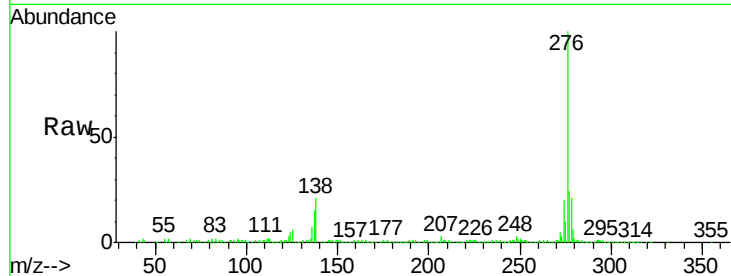




#86
 Indeno(1,2,3-cd)pyrene
 Concen: 18.766 ng
 RT: 16.97 min Scan# 2531
 Delta R.T. -0.03 min
 Lab File: BF115573.D
 Acq: 15 Jul 2019 22:47

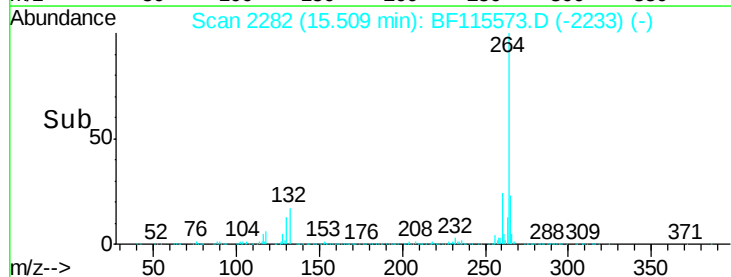
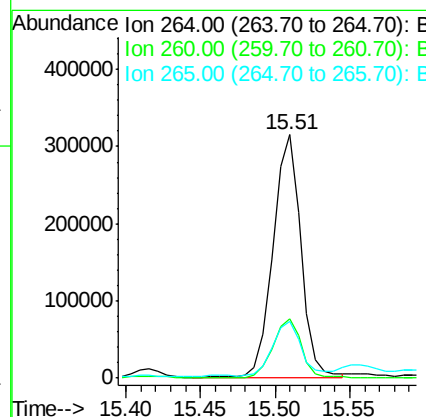
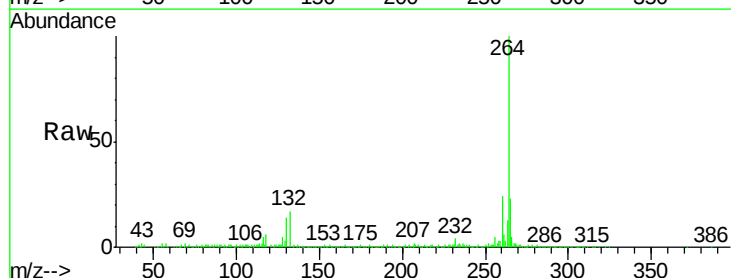
Instrument :
 BNA_F
 ClientSampleId :

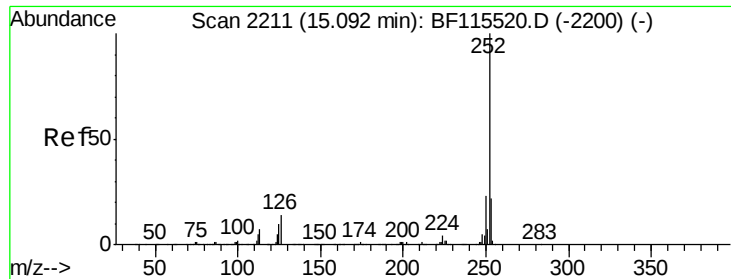
Tot Ion	Ratio	Lower	Upper
276	100		
138	20.8	20.2	30.2
277	22.9	20.4	30.6



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.51 min Scan# 2282
 Delta R.T. -0.01 min
 Lab File: BF115573.D
 Acq: 15 Jul 2019 22:47

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.8	29.8
265	23.2	17.7	26.5

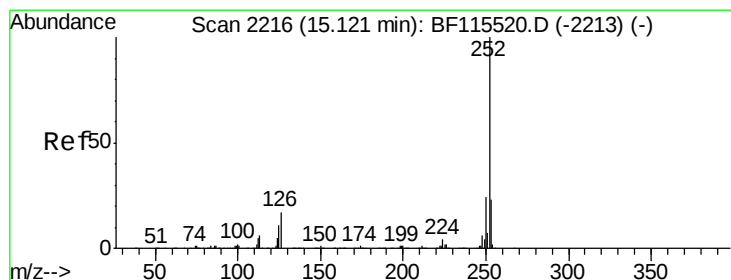
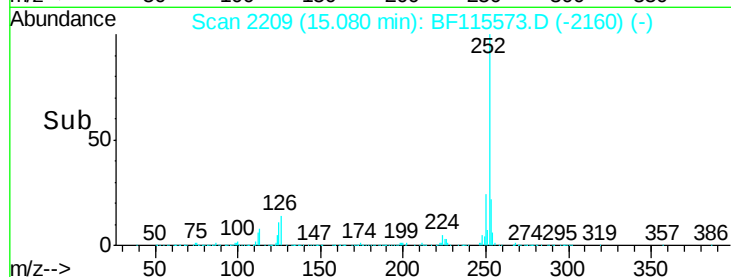
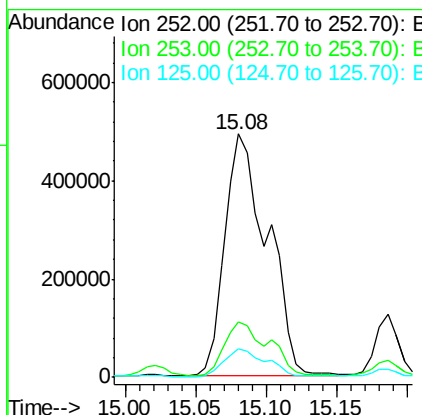
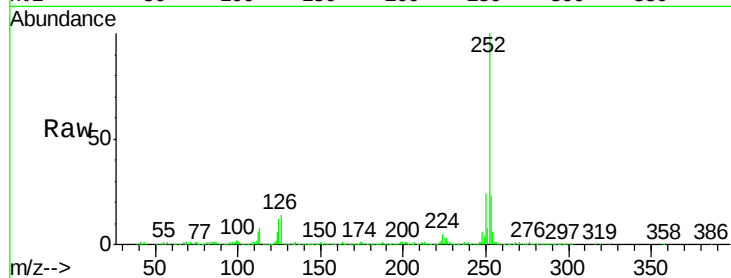




#88
Benzo(b)fluoranthene
Concen: 39.832 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

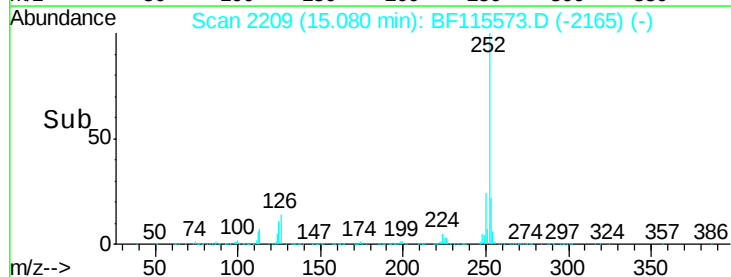
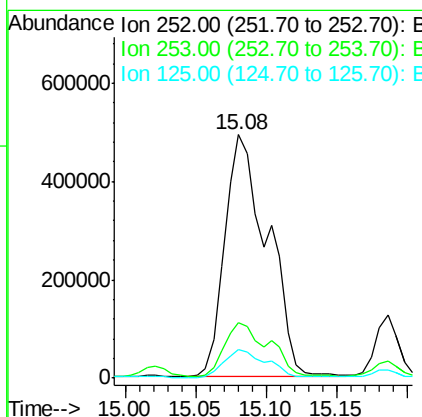
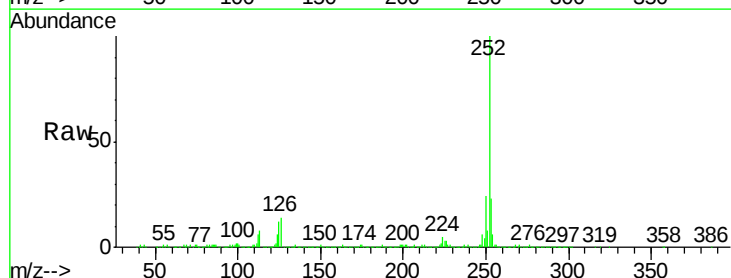
Instrument :
BNA_F
ClientSampleId :

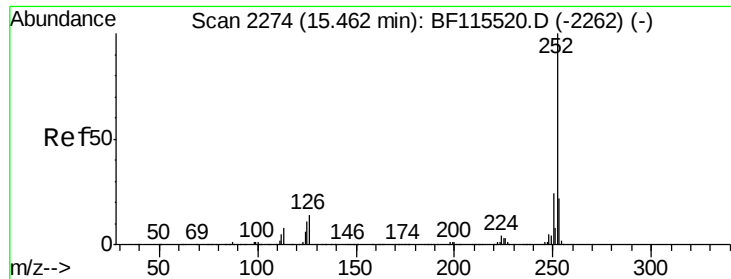
Tot Ion:252 Resp: 1045520
Ion Ratio Lower Upper
252 100
253 22.8 18.1 27.1
125 11.6 9.0 13.4



#89
Benzo(k)fluoranthene
Concen: 44.677 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.04 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

Tgt Ion:252 Resp: 1045520
Ion Ratio Lower Upper
252 100
253 22.8 18.6 28.0
125 11.6 9.0 13.6

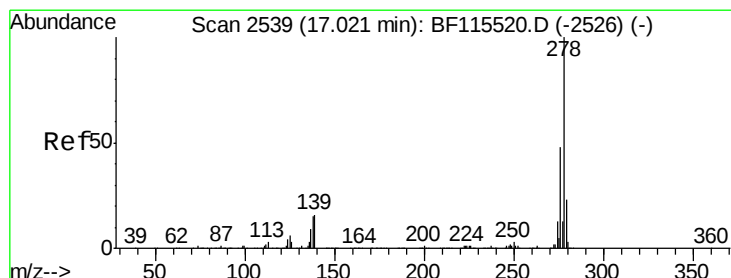
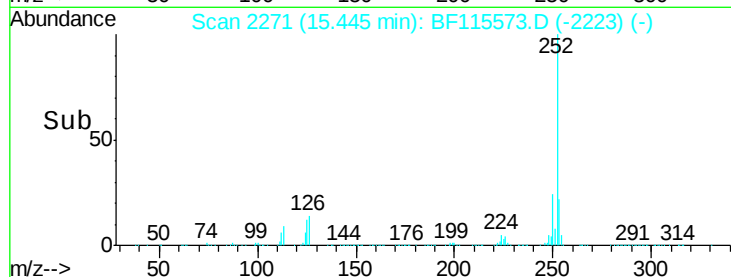
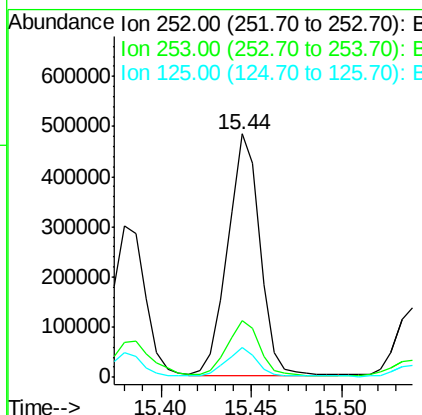
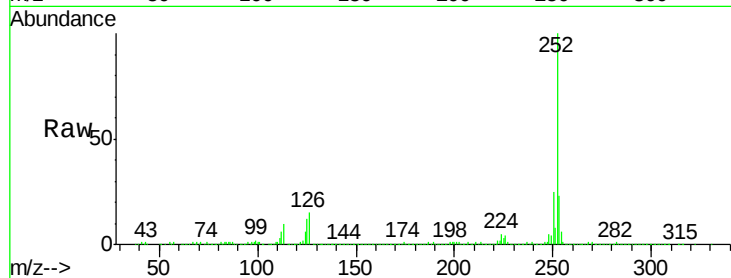




#90
Benzo(a)pyrene
Concen: 26.543 ng
RT: 15.44 min Scan# 2271
Delta R.T. -0.02 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

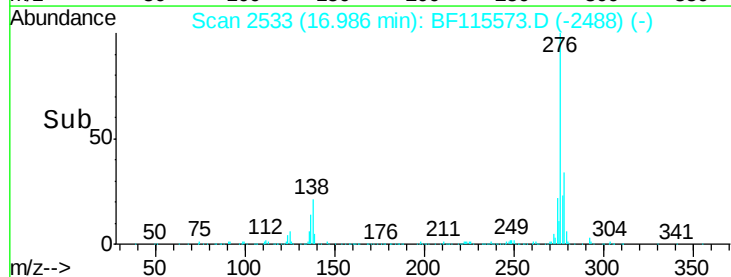
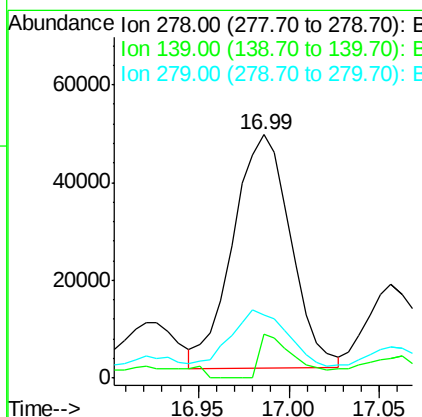
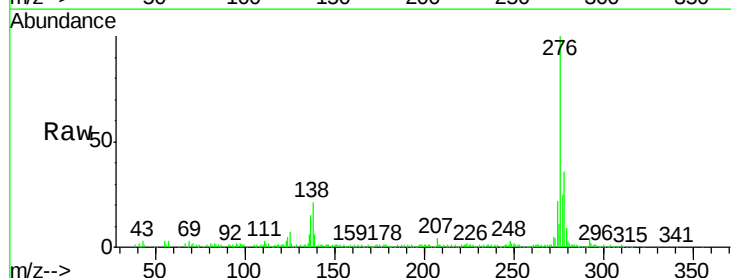
Instrument :
BNA_F
ClientSampleId :

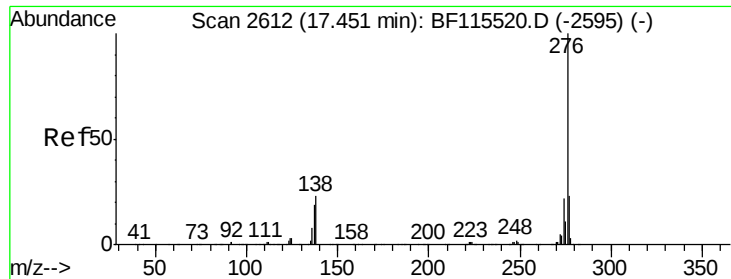
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.6
125	12.2	9.1	13.7



#91
Dibenzo(a,h)anthracene
Concen: 5.359 ng
RT: 16.99 min Scan# 2533
Delta R.T. -0.04 min
Lab File: BF115573.D
Acq: 15 Jul 2019 22:47

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.1	13.1	19.7
279	25.7	19.6	29.4





#92
 Benzo(a,h,i)perylene
 Concen: 16.447 ng
 RT: 17.42 min Scan# 2607
 Delta R.T. -0.03 min
 Lab File: BF115573.D
 Acq: 15 Jul 2019 22:47

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.0	28.4
138	20.9	17.2	25.8

