

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061820\
 Data File : BF120644.D
 Acq On : 18 Jun 2020 16:14
 Operator : JU/CG
 Sample : L3046-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ISS-C-C

Quant Time: Jun 18 16:54:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 11 11:28:22 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	119175	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	483890	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	217140	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	437492	20.00	ng	0.00
76) Chrysene-d12	13.96	240	364165	20.00	ng	0.00
86) Perylene-d12	15.40	264	421804	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.41	112	705318	101.47	ng	0.00
7) Phenol-d6	6.43	99	816947	94.36	ng	0.00
23) Nitrobenzene-d5	7.36	82	516792	59.70	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	273576	108.37	ng	0.00
45) 2-Fluorobiphenyl	9.16	172	1049374	73.94	ng	0.00
79) Terphenyl-d14	12.90	244	1233525	74.82	ng	0.00

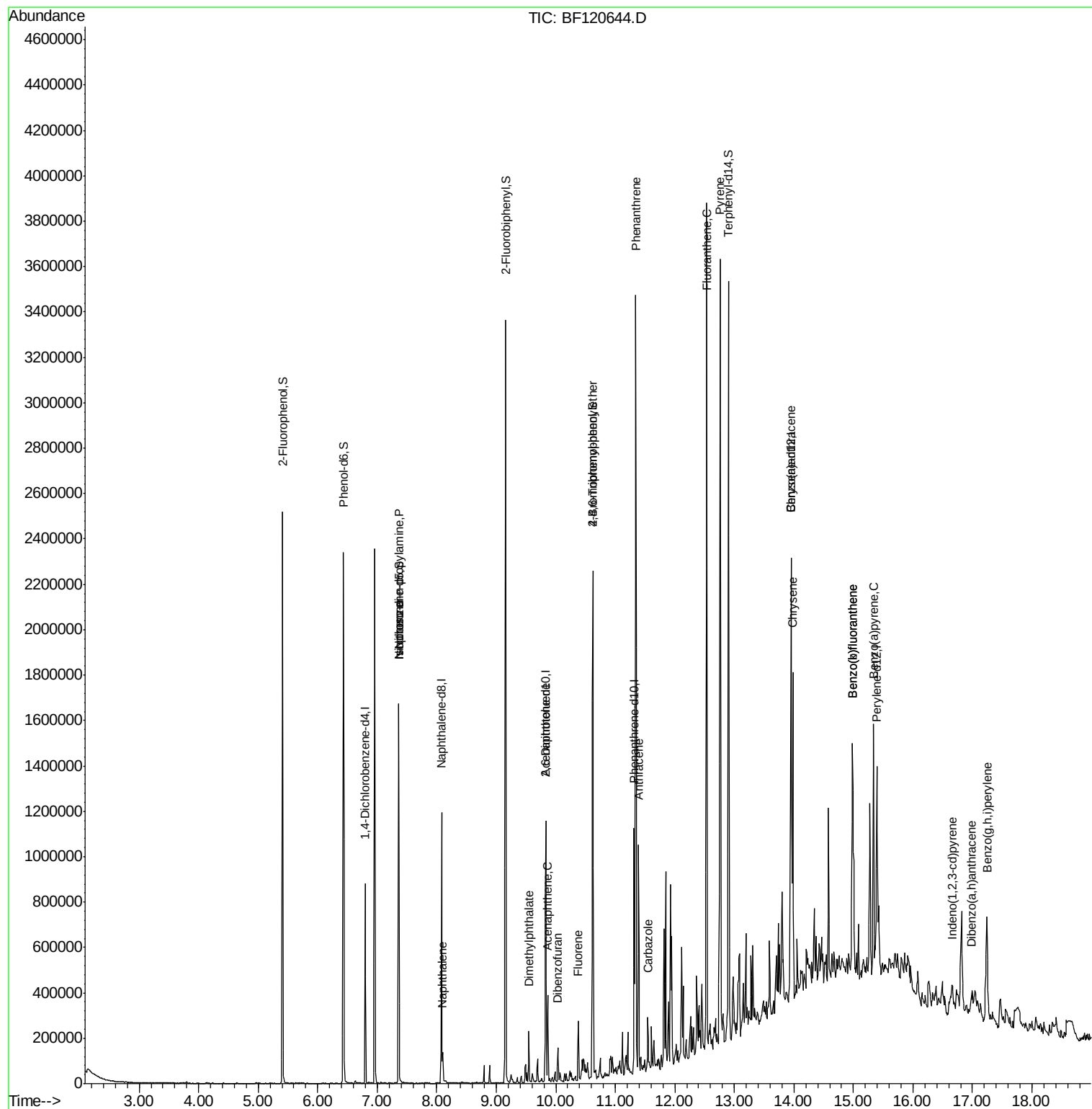
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.36	70	67779	13.496	ng	# 76
25) Isophorone	7.36	82	516785	30.646	ng	# 62
31) Naphthalene	8.10	128	51897	2.184	ng	99
50) Dimethylphthalate	9.55	163	89012	5.692	ng	100
51) 2,6-Dinitrotoluene	9.83	165	29187	8.235	ng	# 27
52) Acenaphthene	9.86	154	71967	5.897	ng	98
55) Dibenzofuran	10.03	168	41361	2.210	ng	# 98
58) Fluorene	10.38	166	74644	5.175	ng	99
67) 4-Bromophenyl-phenylether	10.62	248	16356	3.294	ng	# 1
71) Phenanthrene	11.34	178	1265905	58.209	ng	100
72) Anthracene	11.39	178	349509	15.944	ng	98
73) Carbazole	11.54	167	79339	3.656	ng	99
75) Fluoranthene	12.53	202	1467823	59.032	ng	99
78) Pyrene	12.76	202	1604411	62.191	ng	99
81) Benzo(a)anthracene	13.94	228	683393	31.236	ng	98
83) Chrysene	13.99	228	607986	27.091	ng	99
87) Indeno(1,2,3-cd)pyrene	16.66	276	59505	2.319	ng	95
88) Benzo(b)fluoranthene	14.99	252	821660	32.702	ng	99
89) Benzo(k)fluoranthene	14.99	252	821660	36.957	ng	98
90) Benzo(a)pyrene	15.34	252	522787	23.249	ng	99
91) Dibenzo(a,h)anthracene	16.98	278	68166	3.313	ng	93
92) Benzo(g,h,i)perylene	17.24	276	374930	18.079	ng	98

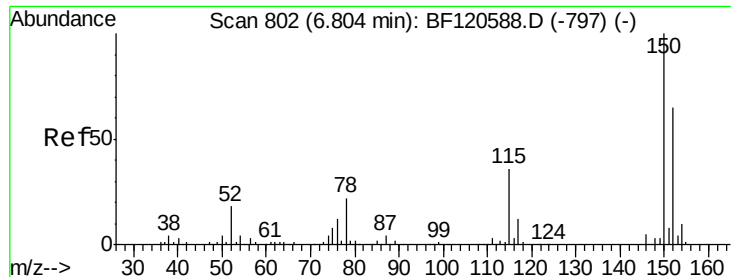
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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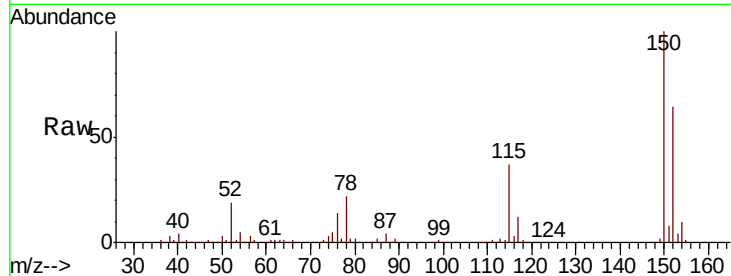


#1

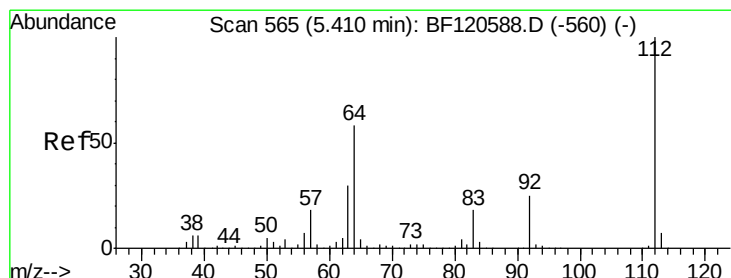
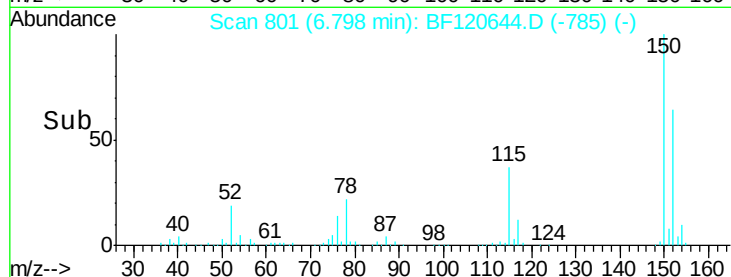
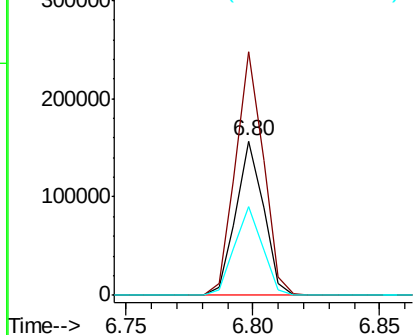
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Instrument :
BNA_F
ClientSampleId :
ISS-C-C

Tot Ion:152 Resp: 119175
Ion Ratio Lower Upper
152 100
150 157.4 123.2 184.8
115 57.6 43.9 65.9



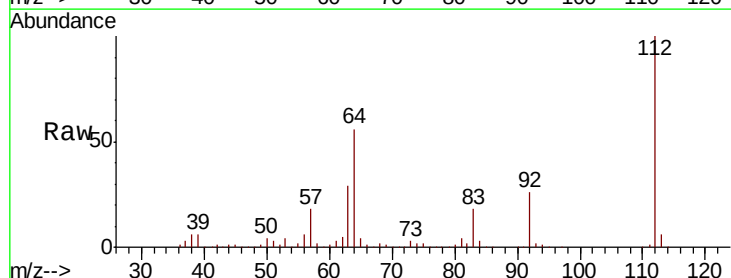
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



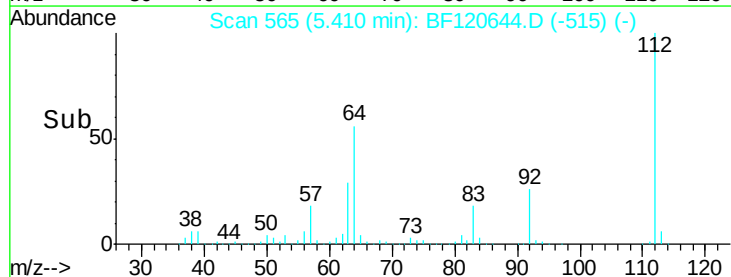
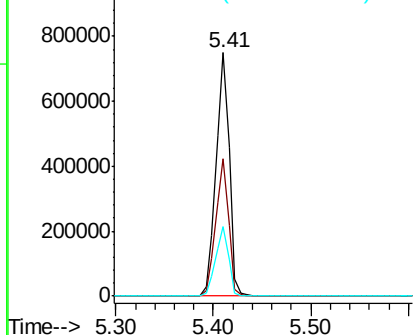
#5

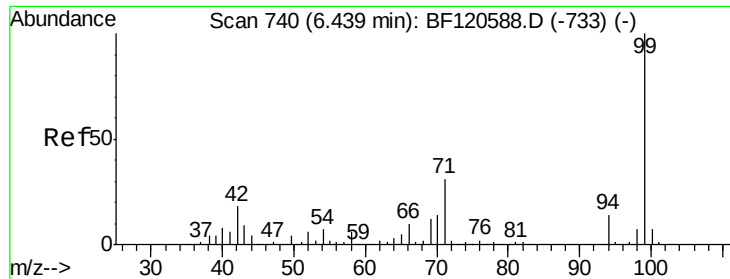
2-Fluorophenol
Concen: 101.467 ng
RT: 5.41 min Scan# 565
Delta R.T. -0.01 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Tgt Ion:112 Resp: 705318
Ion Ratio Lower Upper
112 100
64 56.2 46.1 69.1
63 28.8 23.7 35.5



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: 94.361 ng

RT: 6.43 min Scan# 739

Delta R.T. -0.01 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

Instrument :

BNA_F

ClientSampleId :

ISS-C-C

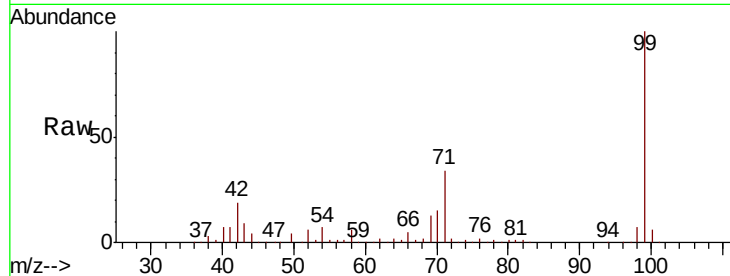
Tot Ion: 99 Resp: 816947

Ion Ratio Lower Upper

99 100

42 18.9 14.0 21.0

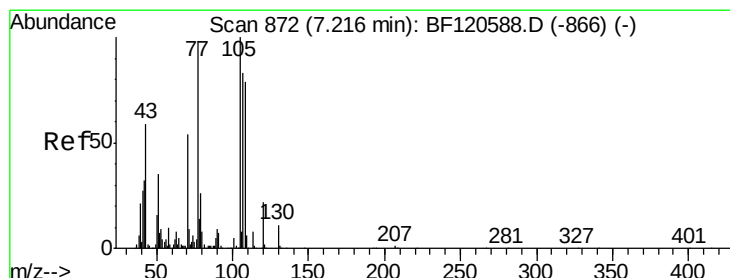
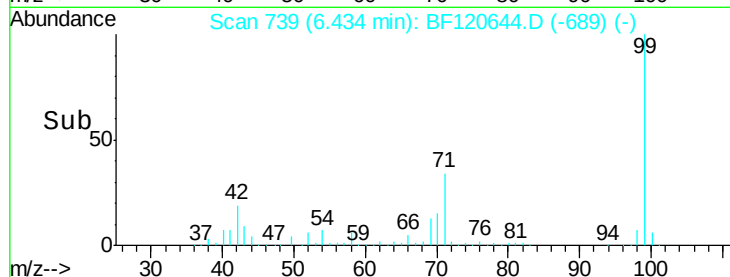
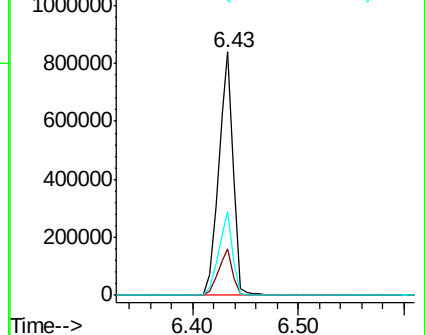
71 34.2 24.9 37.3



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: 13.496 ng

RT: 7.36 min Scan# 897

Delta R.T. 0.15 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

Tgt Ion: 70 Resp: 67779

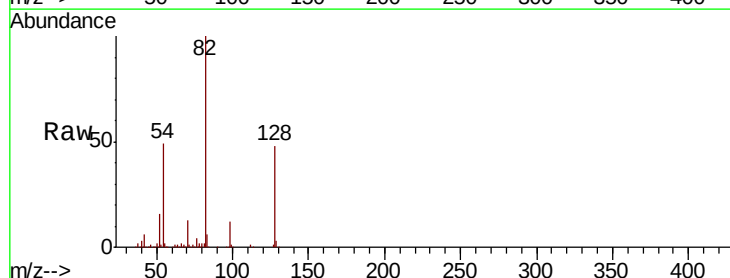
Ion Ratio Lower Upper

70 100

42 46.5 47.7 71.5#

101 0.0 7.6 11.4#

130 2.1 16.7 25.1#

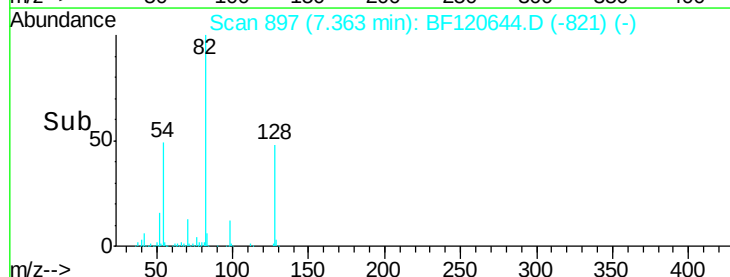
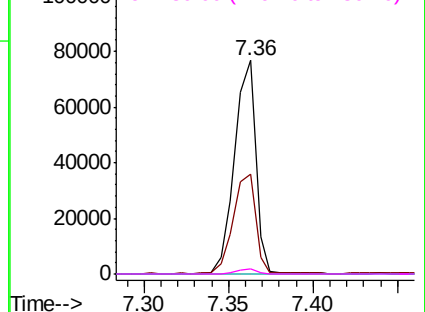


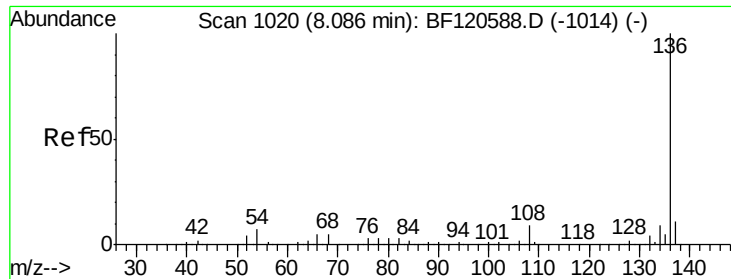
Abundance Ion 70.00 (69.70 to 70.70): BF1

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

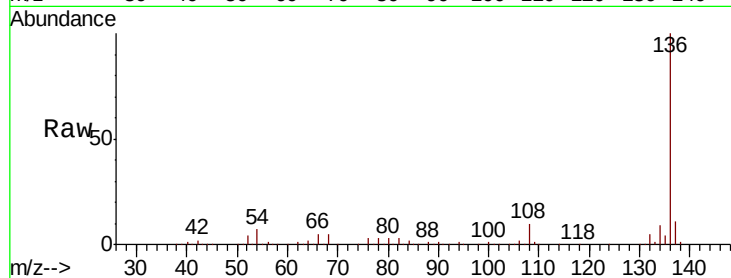




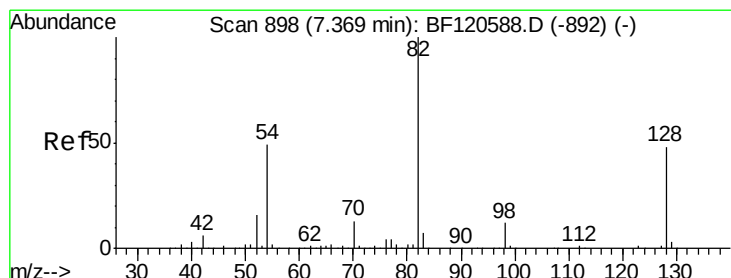
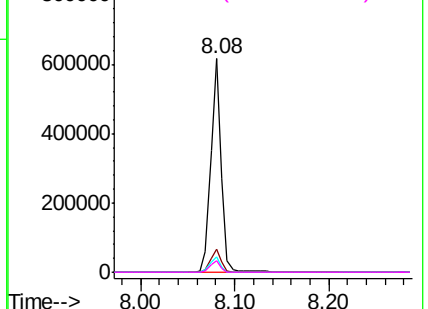
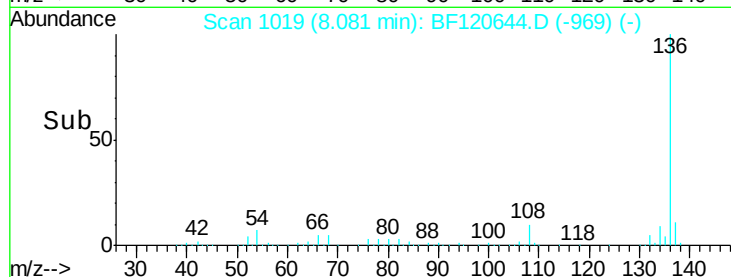
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Instrument :
BNA_F
ClientSampleId :
ISS-C-C

Tot Ion:136 Resp: 483890
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 7.0 5.8 8.6
68 5.2 4.4 6.6

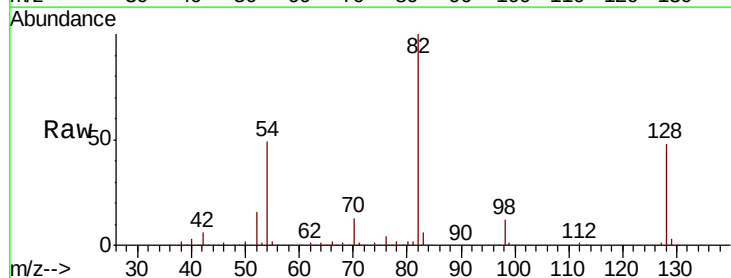


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

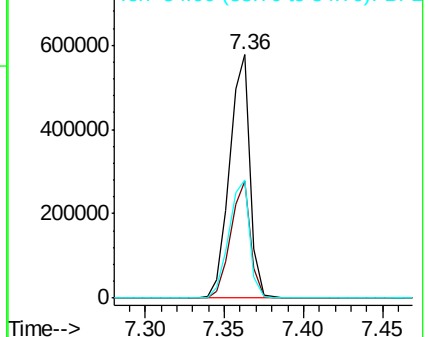
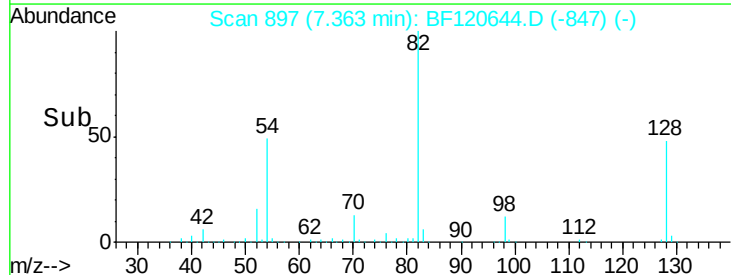


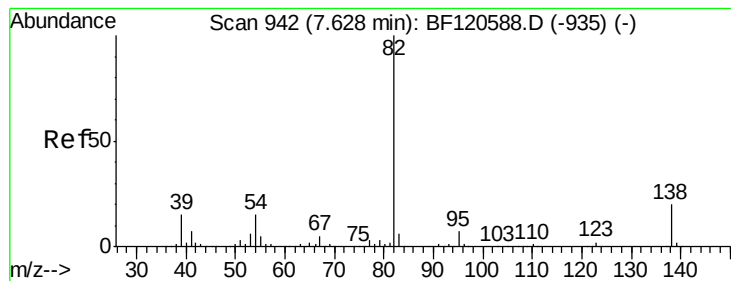
#23
Nitrobenzene-d5
Concen: 59.697 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Tgt Ion: 82 Resp: 516792
Ion Ratio Lower Upper
82 100
128 48.0 38.0 57.0
54 48.6 38.8 58.2



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: 30.646 ng

RT: 7.36 min Scan# 897

Delta R.T. -0.26 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

Instrument :

BNA_F

ClientSampleId :

ISS-C-C

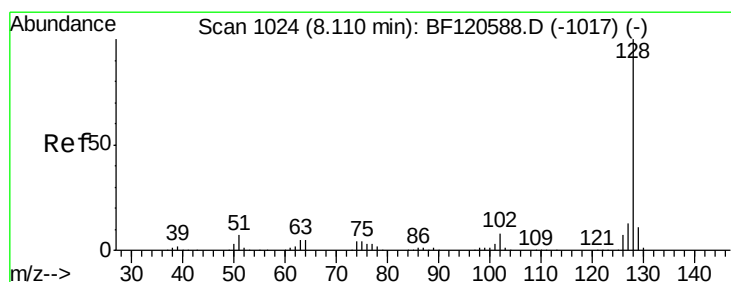
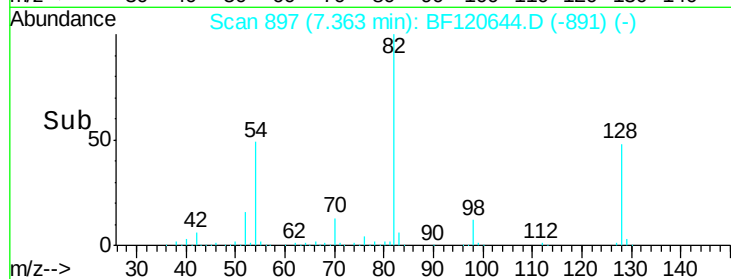
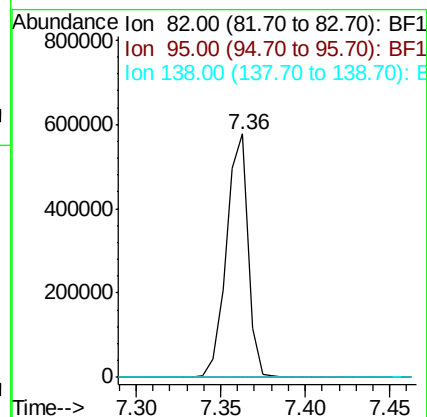
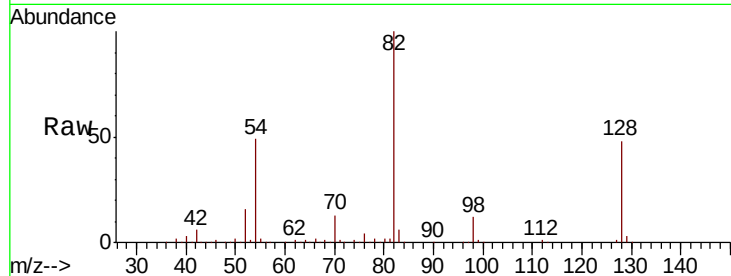
Tot Ion: 82 Resp: 516785

Ion Ratio Lower Upper

82 100

95 0.0 5.7 8.5#

138 0.0 16.2 24.4#



#31

Naphthalene

Concen: 2.184 ng

RT: 8.10 min Scan# 1022

Delta R.T. -0.01 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

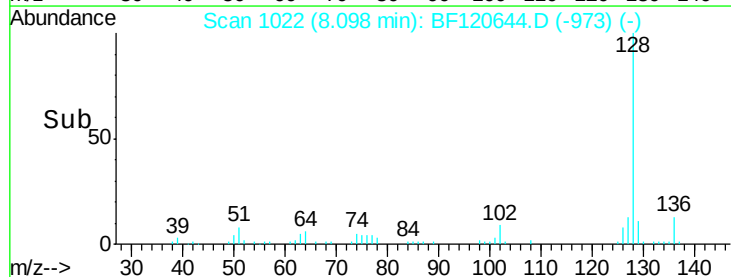
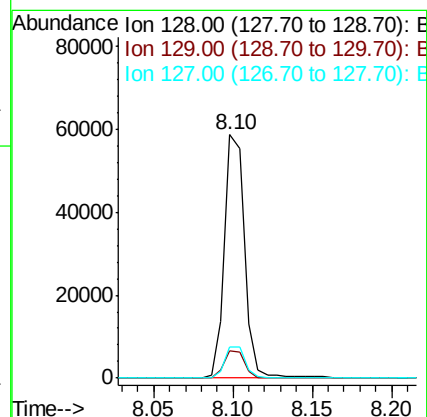
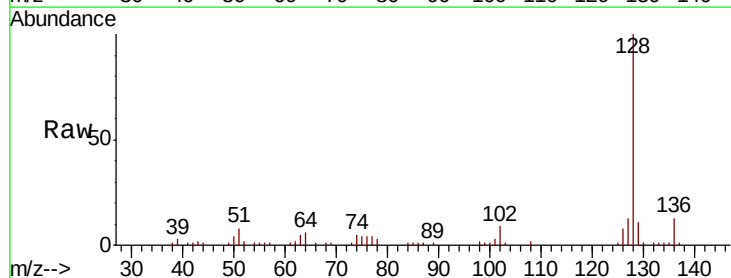
Tgt Ion: 128 Resp: 51897

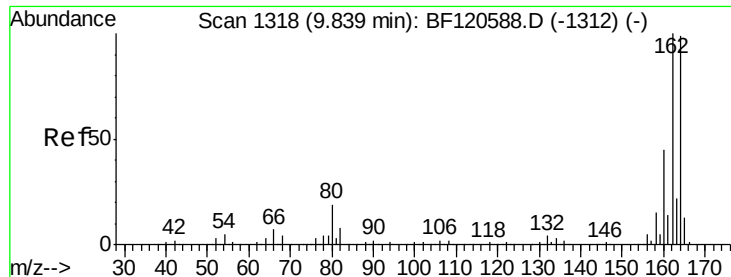
Ion Ratio Lower Upper

128 100

129 11.3 8.8 13.2

127 13.0 10.6 15.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.83 min Scan# 1317

Delta R.T. -0.01 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

Instrument :

BNA_F

ClientSampleId :

ISS-C-C

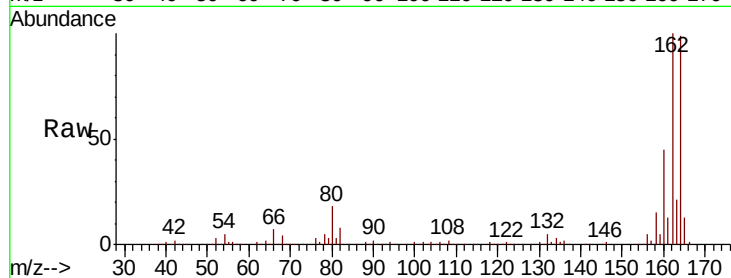
Tot Ion:164 Resp: 217140

Ion Ratio Lower Upper

164 100

162 100.9 80.6 120.8

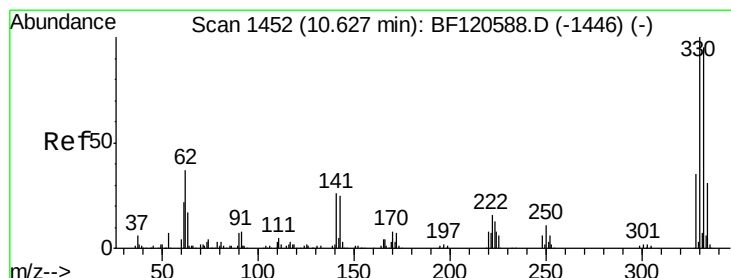
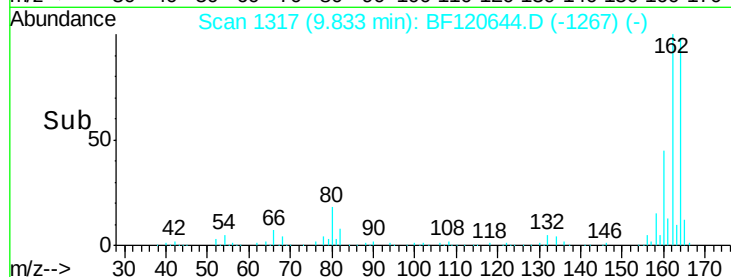
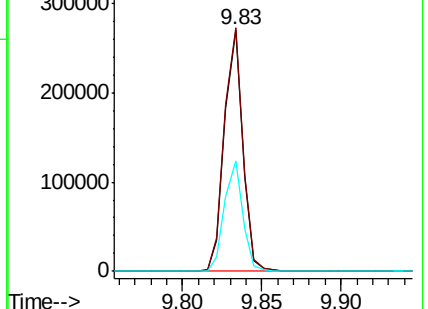
160 45.6 36.2 54.2



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: 108.366 ng

RT: 10.62 min Scan# 1451

Delta R.T. -0.01 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

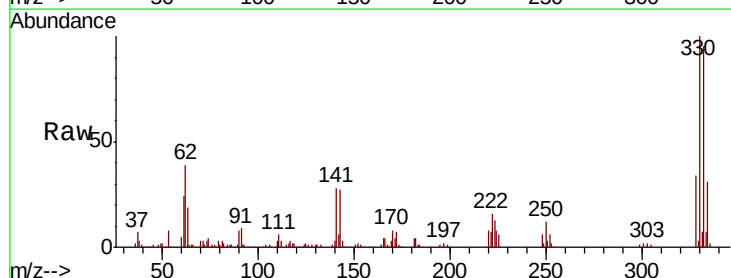
Tgt Ion:330 Resp: 273576

Ion Ratio Lower Upper

330 100

332 96.2 76.8 115.2

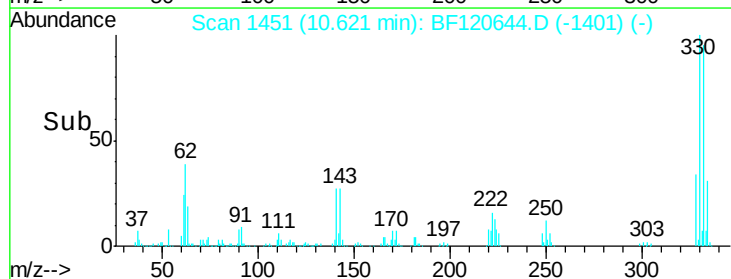
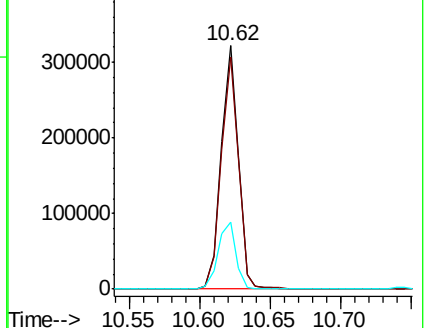
141 29.7 23.2 34.8

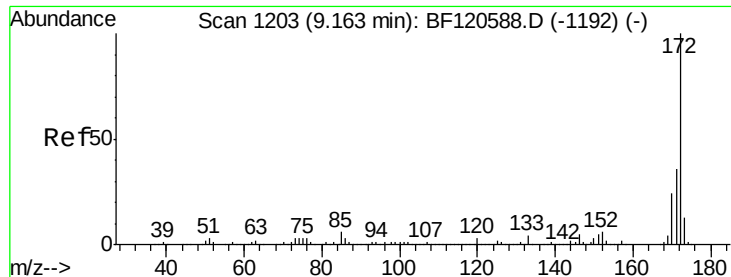


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

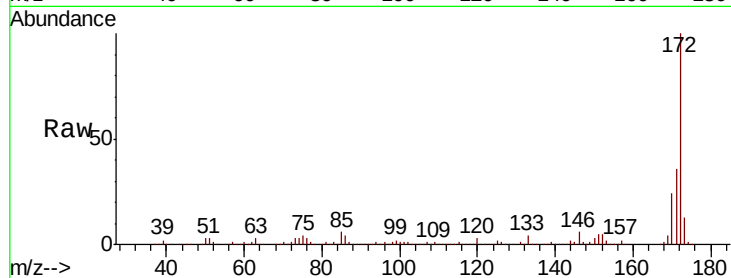




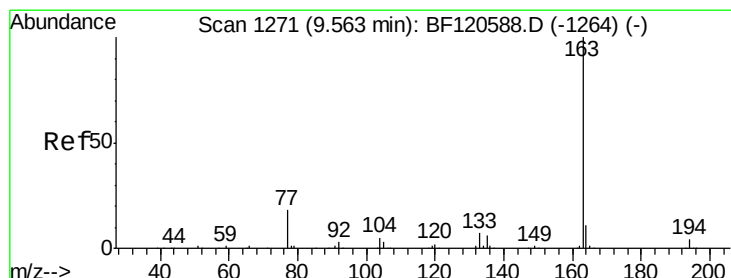
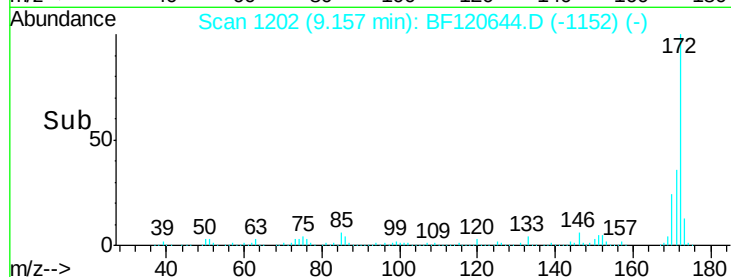
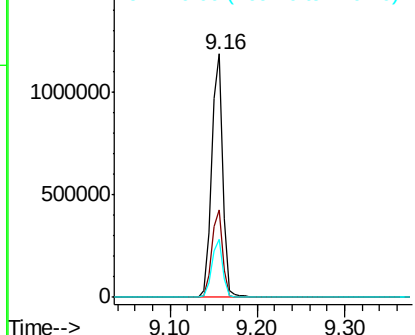
#45
2-Fluorobiphenyl
Concen: 73.940 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Instrument :
BNA_F
ClientSampleId :
ISS-C-C

Tot Ion:172 Resp: 1049374
Ion Ratio Lower Upper
172 100
171 35.8 29.0 43.4
170 24.1 19.4 29.2

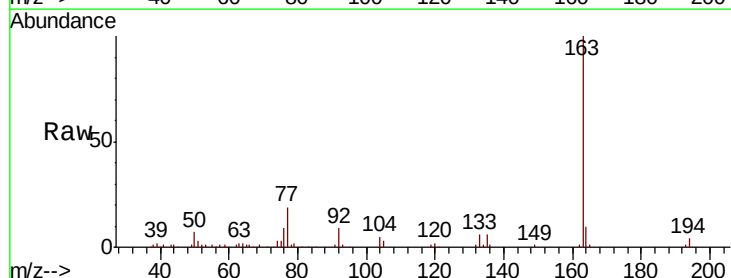


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

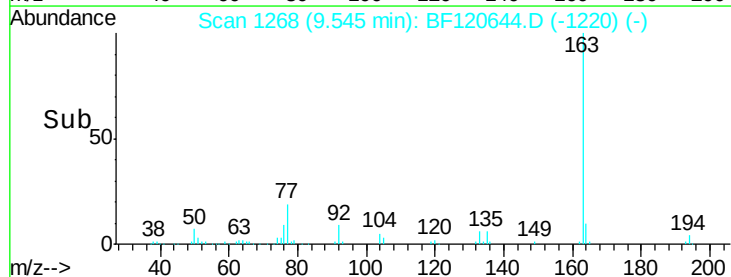
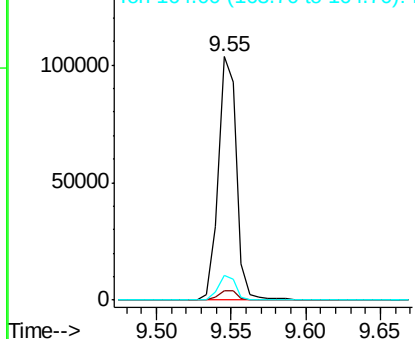


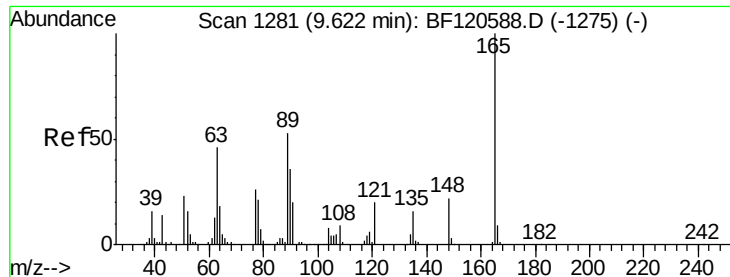
#50
Dimethylphthalate
Concen: 5.692 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.02 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Tgt Ion:163 Resp: 89012
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.4 8.5 12.7



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

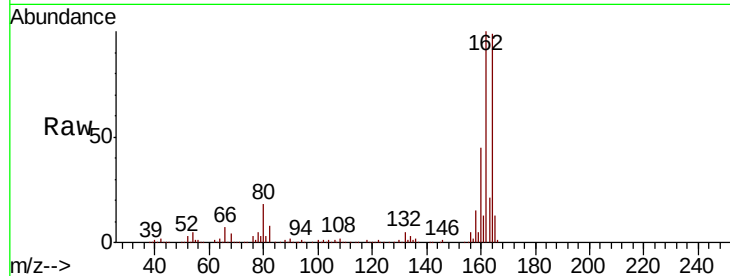




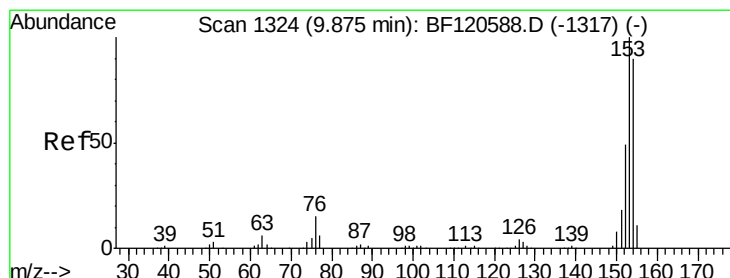
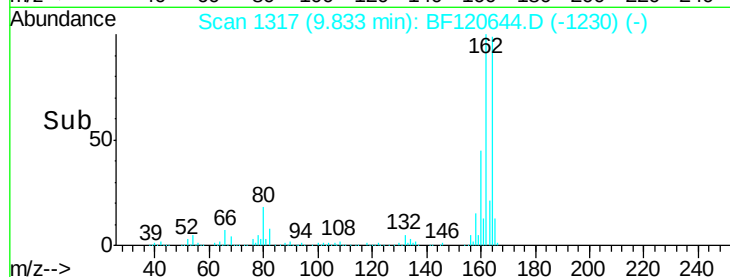
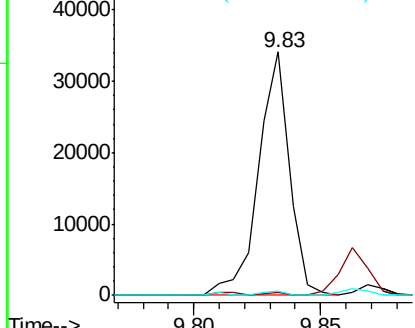
#51
 2,6-Dinitrotoluene
 Concen: 8.235 ng
 RT: 9.83 min Scan# 1317
 Delta R.T. 0.21 min
 Lab File: BF120644.D
 Acq: 18 Jun 2020 16:14

Instrument :
 BNA_F
 ClientSampleId :
 ISS-C-C

Tot Ion:165 Resp: 29187
 Ion Ratio Lower Upper
 165 100
 63 1.0 41.7 62.5#
 89 1.5 42.6 64.0#

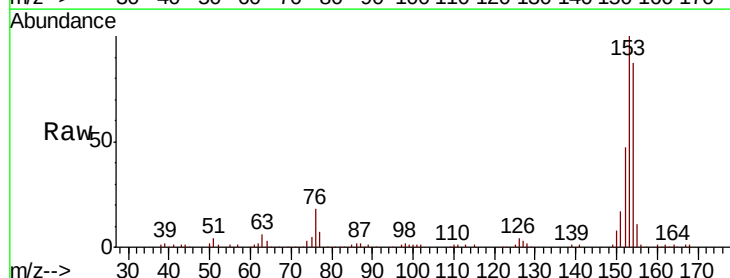


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1

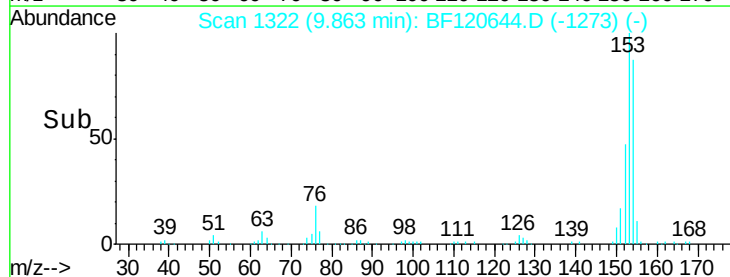
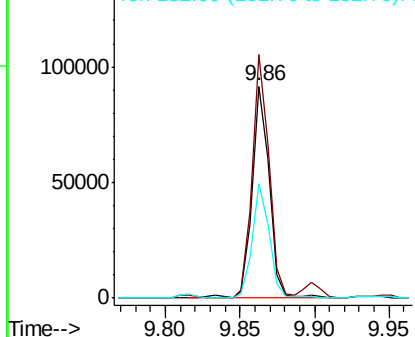


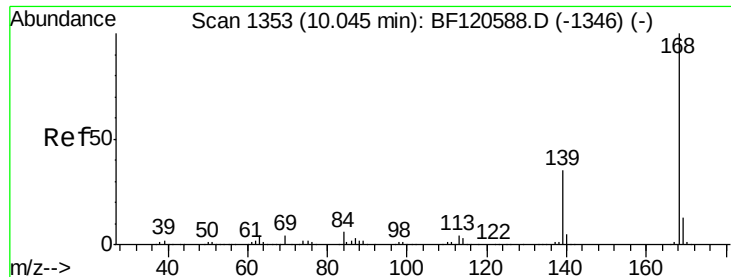
#52
 Acenaphthene
 Concen: 5.897 ng
 RT: 9.86 min Scan# 1322
 Delta R.T. -0.01 min
 Lab File: BF120644.D
 Acq: 18 Jun 2020 16:14

Tgt Ion:154 Resp: 71967
 Ion Ratio Lower Upper
 154 100
 153 114.8 89.1 133.7
 152 54.0 43.7 65.5



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

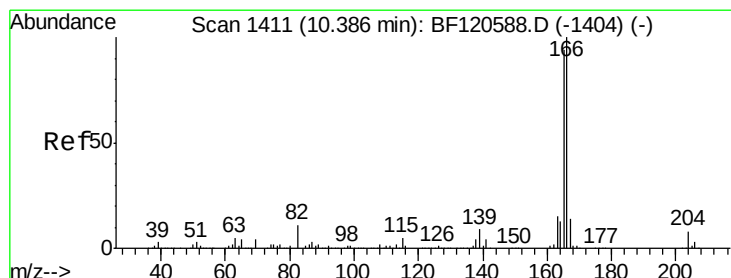
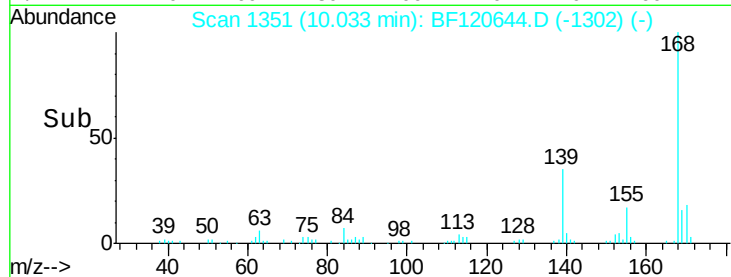
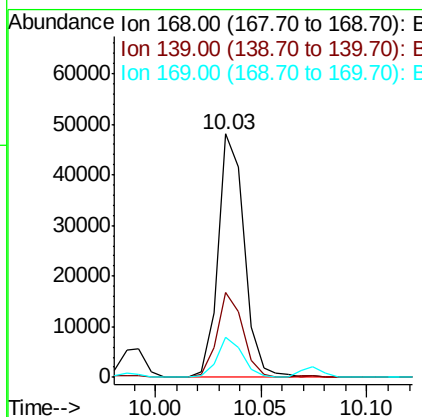
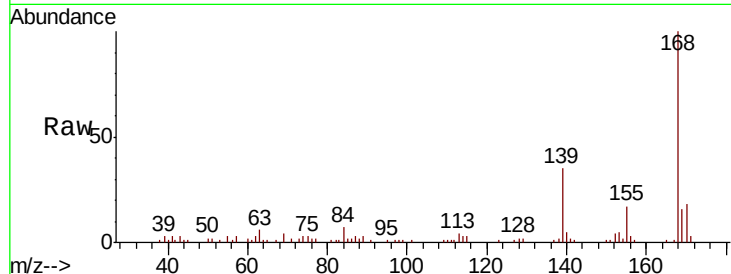




#55
Dibenzenofuran
Concen: 2.210 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

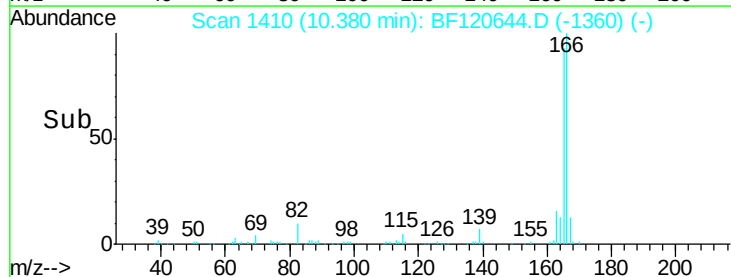
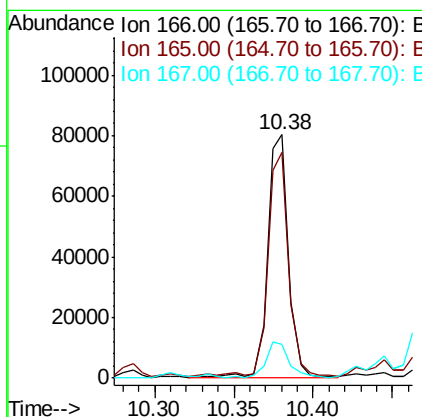
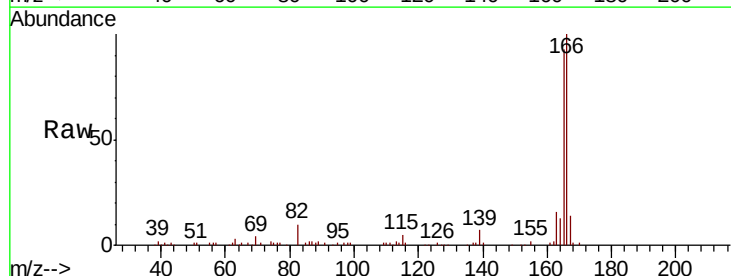
Instrument :
BNA_F
ClientSampleId :
ISS-C-C

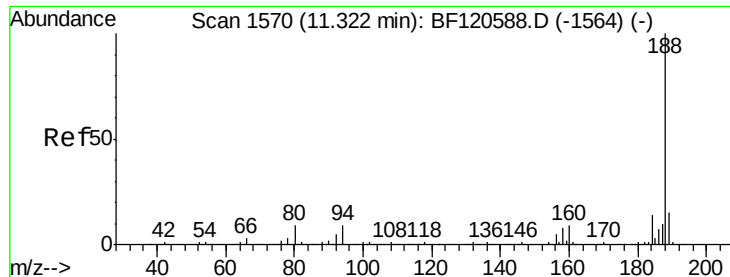
Tot Ion:168 Resp: 41361
Ion Ratio Lower Upper
168 100
139 34.9 28.1 42.1
169 16.4 10.6 16.0#



#58
Fluorene
Concen: 5.175 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Tgt Ion:166 Resp: 74644
Ion Ratio Lower Upper
166 100
165 92.8 75.0 112.6
167 13.7 11.0 16.4





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.32 min Scan# 1569

Delta R.T. -0.01 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

Instrument :

BNA_F

ClientSampleId :

ISS-C-C

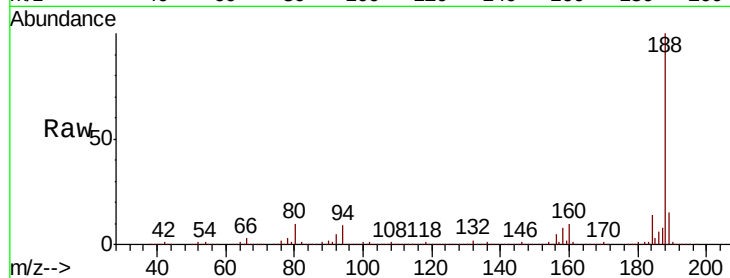
Tot Ion:188 Resp: 437492

Ion Ratio Lower Upper

188 100

94 9.0 7.2 10.8

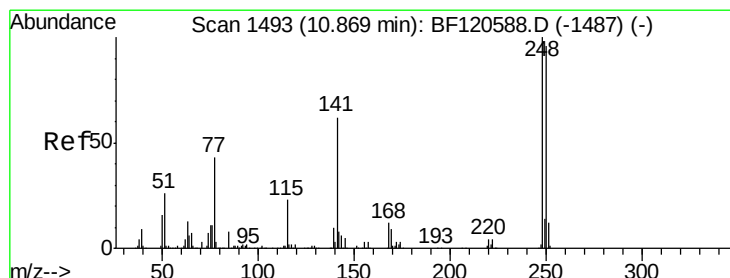
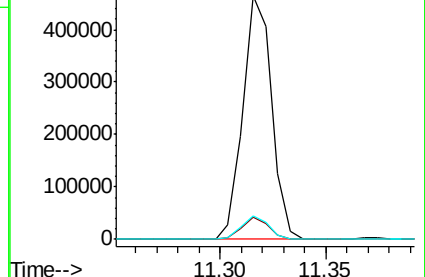
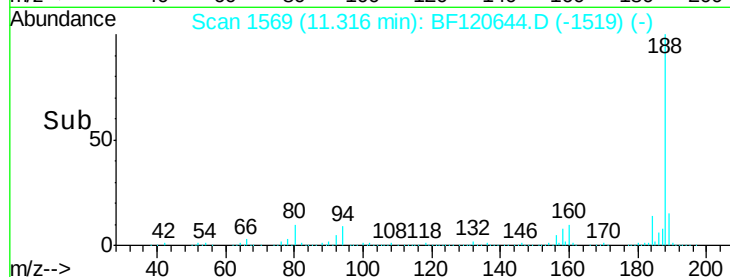
80 9.5 7.4 11.2



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



#67

4-Bromophenyl-phenylether

Concen: 3.294 ng

RT: 10.62 min Scan# 1451

Delta R.T. -0.25 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

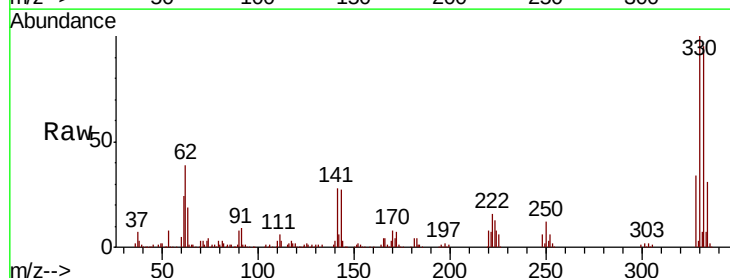
Tgt Ion:248 Resp: 16356

Ion Ratio Lower Upper

248 100

250 194.4 76.7 115.1#

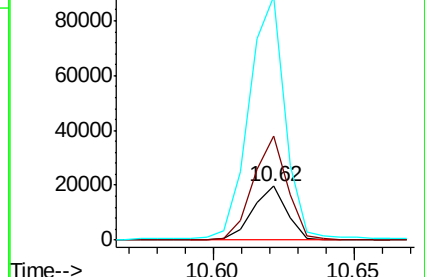
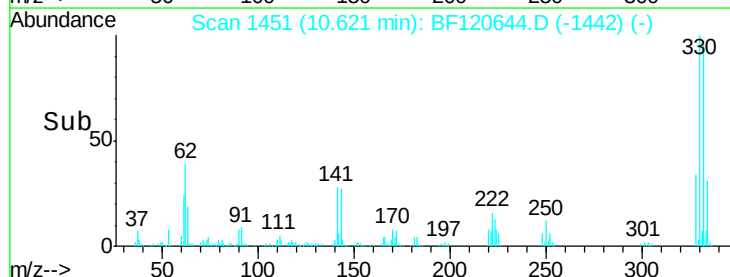
141 454.0 49.4 74.0#

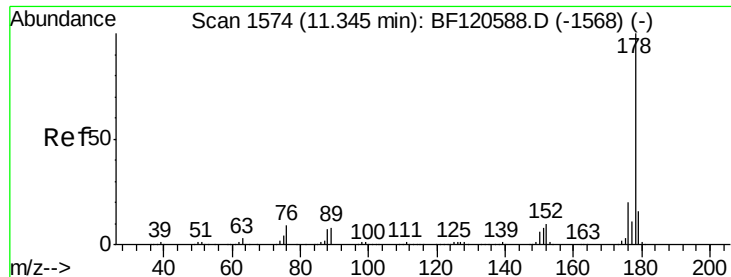


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

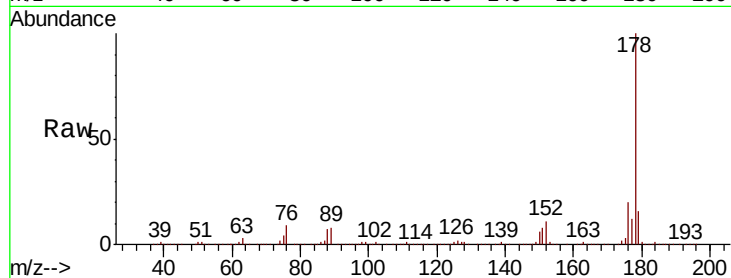




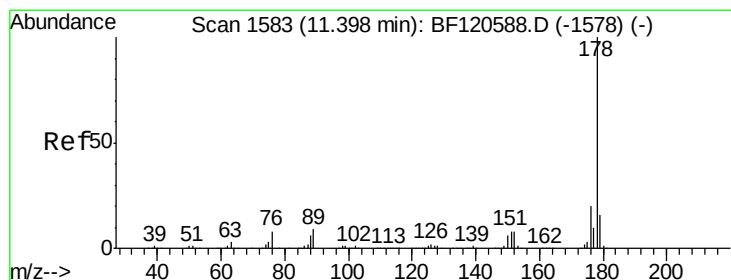
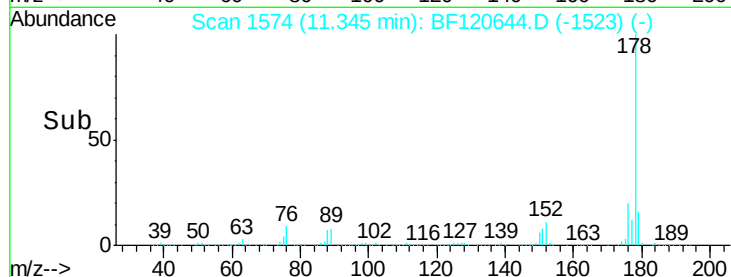
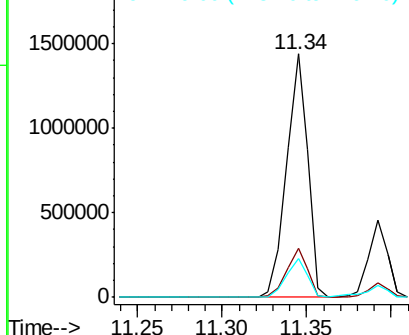
#71
Phenanthrene
Concen: 58.209 ng
RT: 11.34 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Instrument :
BNA_F
ClientSampleId :
ISS-C-C

Tot Ion:178 Resp: 1265905
Ion Ratio Lower Upper
178 100
176 19.9 15.9 23.9
179 15.9 12.8 19.2

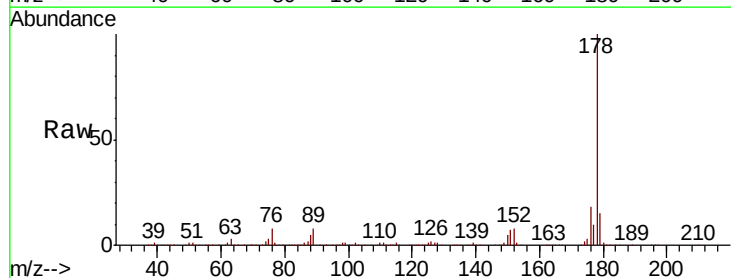


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

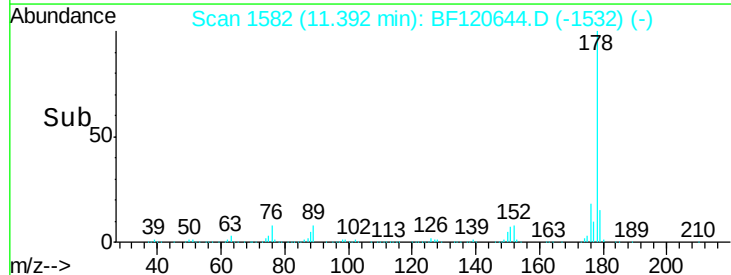
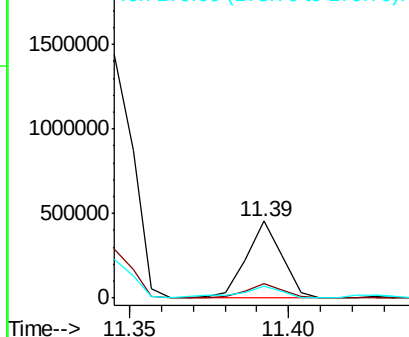


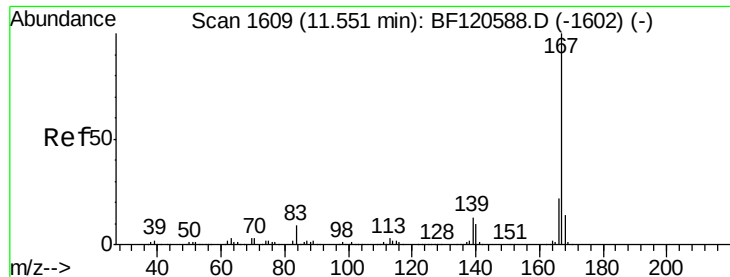
#72
Anthracene
Concen: 15.944 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Tgt Ion:178 Resp: 349509
Ion Ratio Lower Upper
178 100
176 18.2 15.6 23.4
179 15.3 12.9 19.3



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

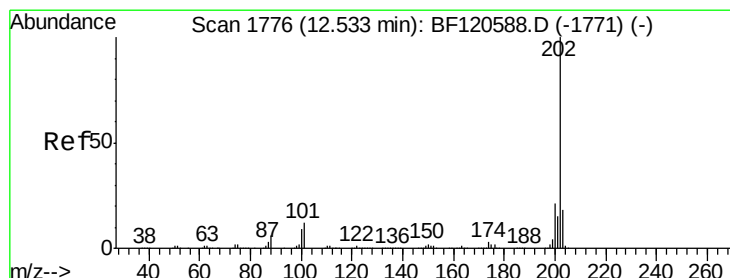
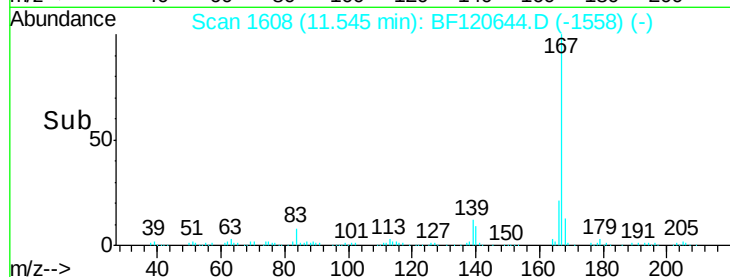
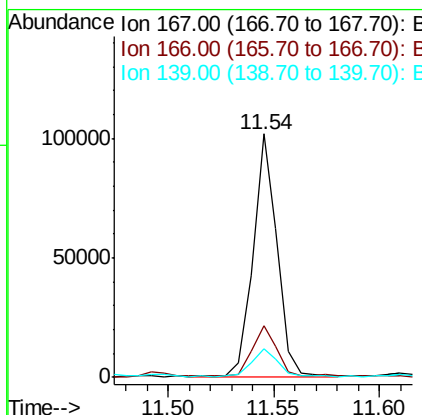
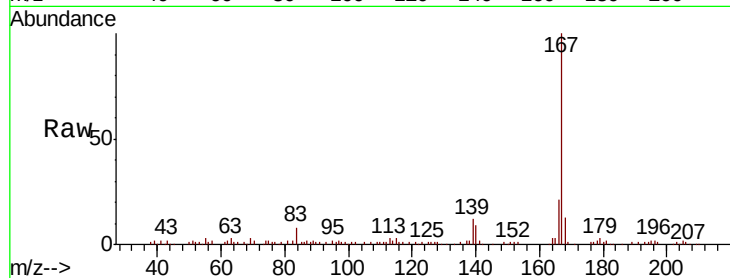




#73
 Carbazole
 Concen: 3.656 ng
 RT: 11.54 min Scan# 1608
 Delta R.T. -0.01 min
 Lab File: BF120644.D
 Acq: 18 Jun 2020 16:14

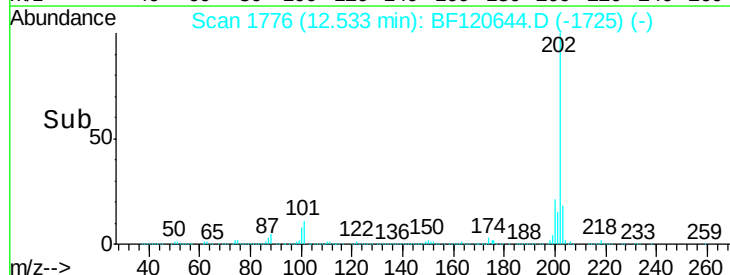
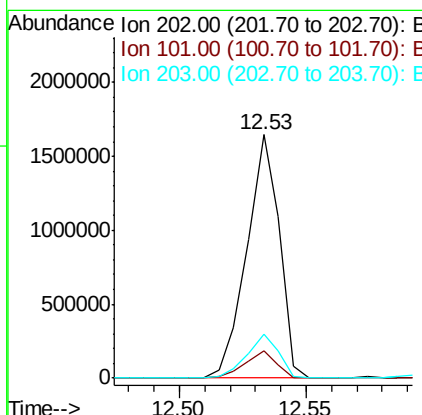
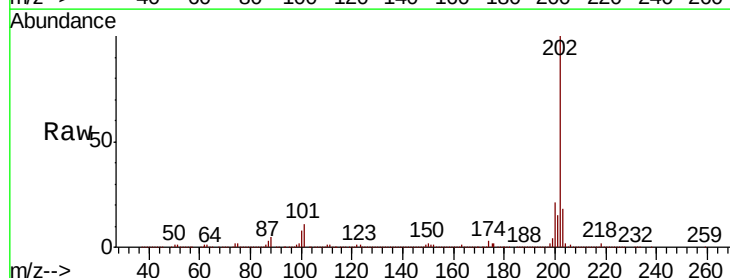
Instrument :
 BNA_F
 ClientSampleId :
 ISS-C-C

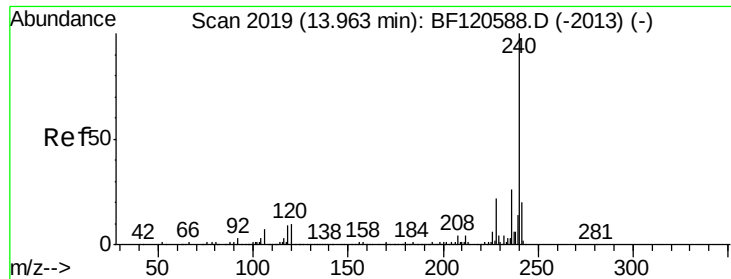
Tot Ion:167 Resp: 79339
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.2 25.8
 139 11.8 10.1 15.1



#75
 Fluoranthene
 Concen: 59.032 ng
 RT: 12.53 min Scan# 1776
 Delta R.T. 0.00 min
 Lab File: BF120644.D
 Acq: 18 Jun 2020 16:14

Tgt Ion:202 Resp: 1467823
 Ion Ratio Lower Upper
 202 100
 101 11.1 0.0 32.0
 203 18.1 0.0 38.3

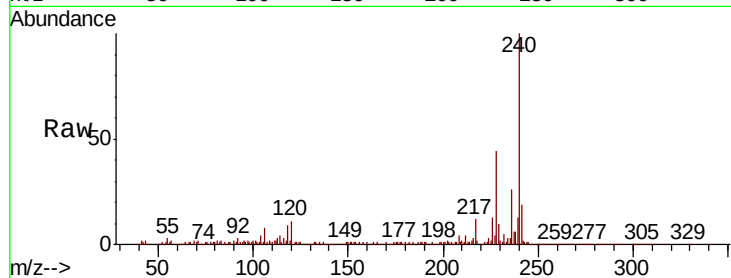




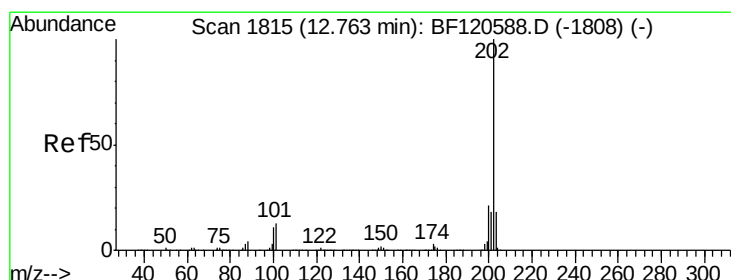
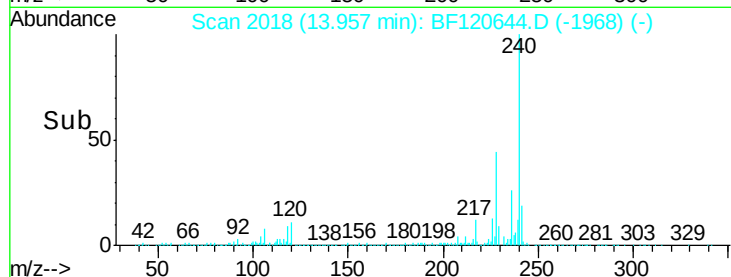
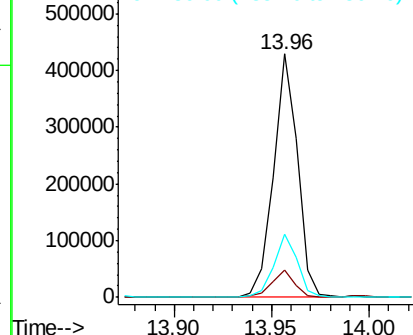
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Instrument :
BNA_F
ClientSampleId :
ISS-C-C

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.1	8.3	12.5
236	25.8	21.0	31.4

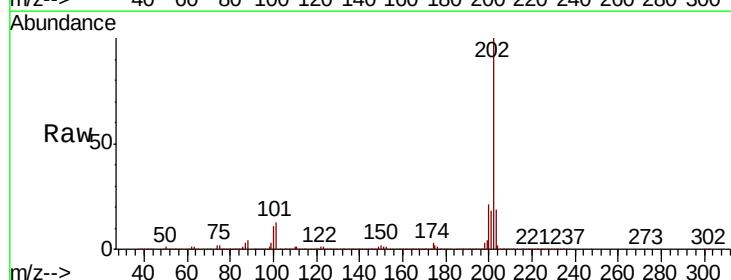


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

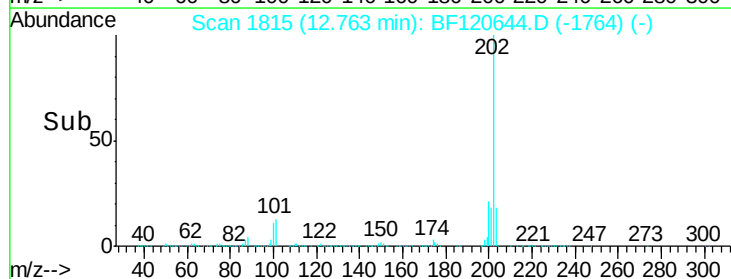
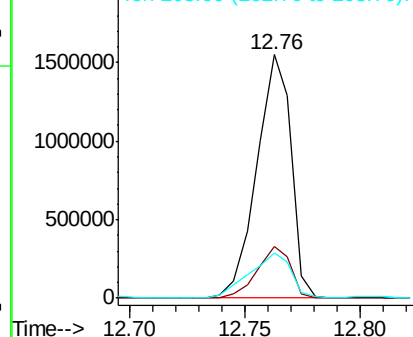


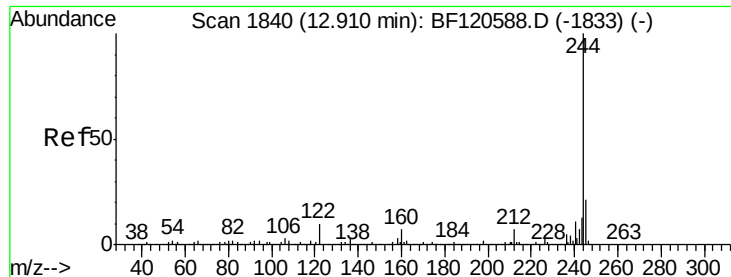
#78
Pyrene
Concen: 62.191 ng
RT: 12.76 min Scan# 1815
Delta R.T. 0.00 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.8	25.2
203	18.5	14.3	21.5



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: 74.821 ng

RT: 12.90 min Scan# 1839

Delta R.T. -0.01 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

Instrument :

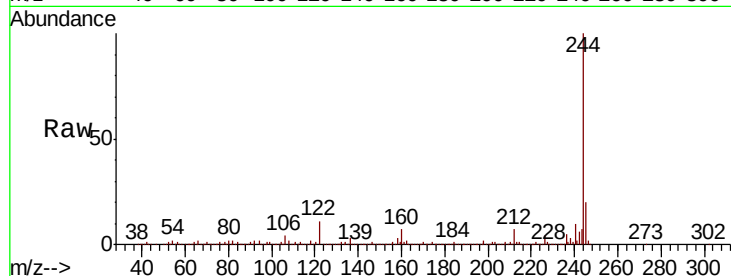
BNA_F

ClientSampleId :

ISS-C-C

Tot Ion:244 Resp: 1233525

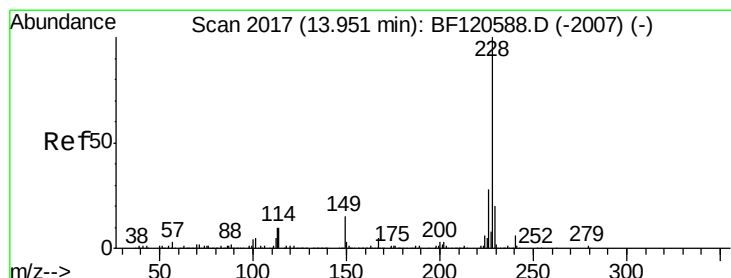
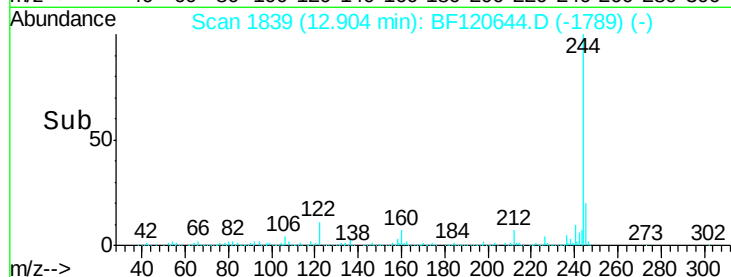
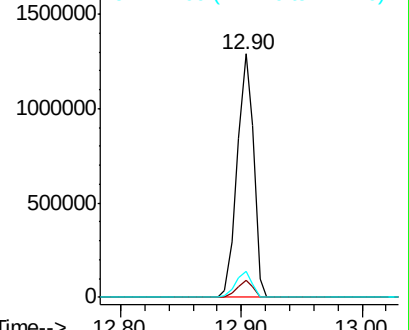
Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.7	8.5
122	10.9	8.3	12.5



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: 31.236 ng

RT: 13.94 min Scan# 2016

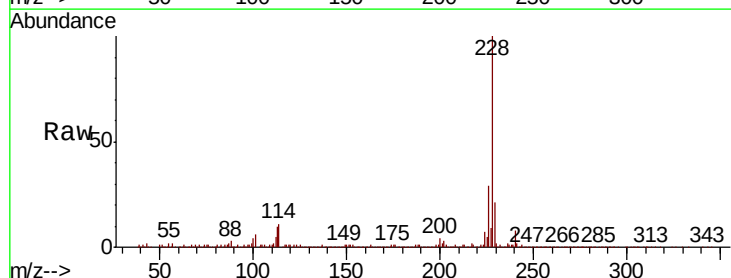
Delta R.T. -0.01 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

Tgt Ion:228 Resp: 683393

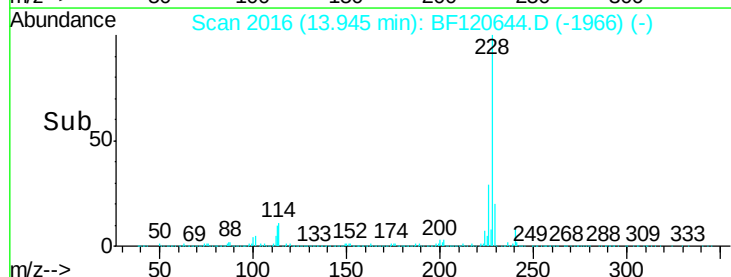
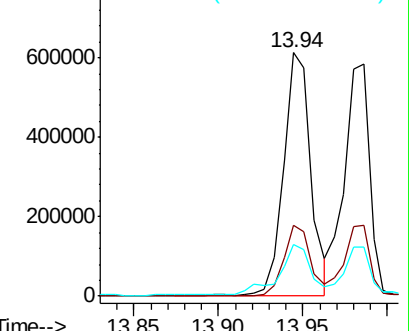
Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.5	33.7
229	21.0	16.1	24.1

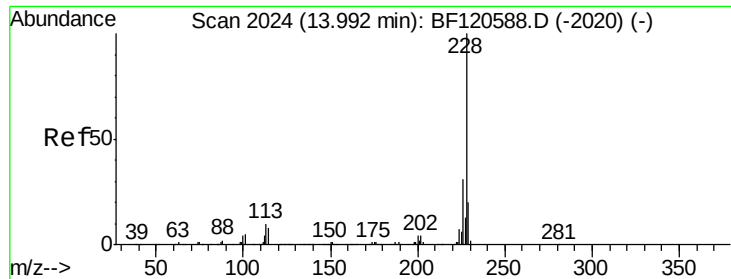


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

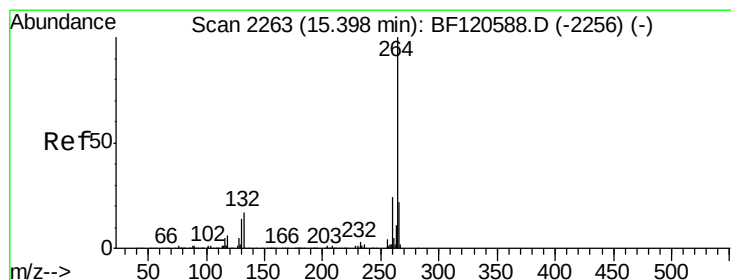
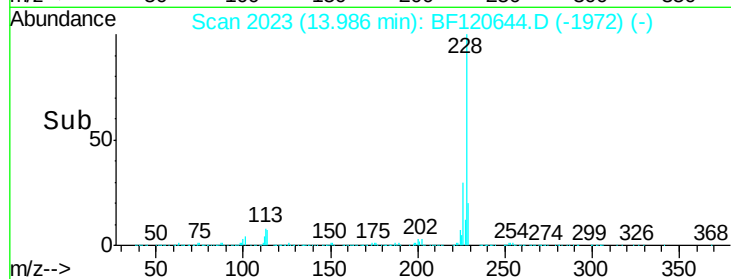
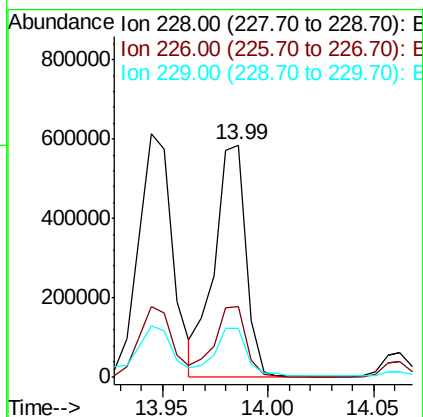
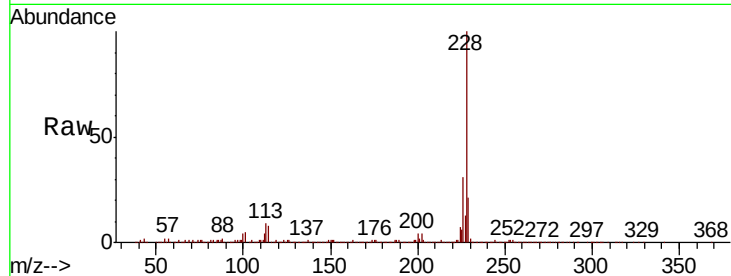




#83
Chrysene
Concen: 27.091 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

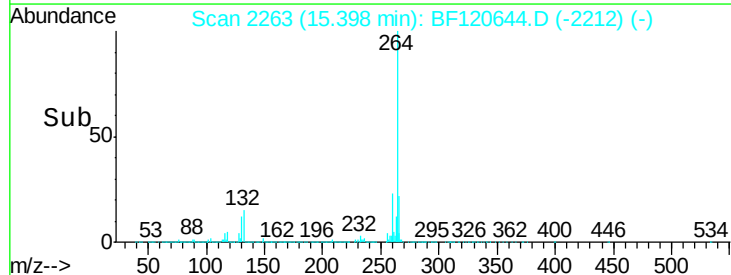
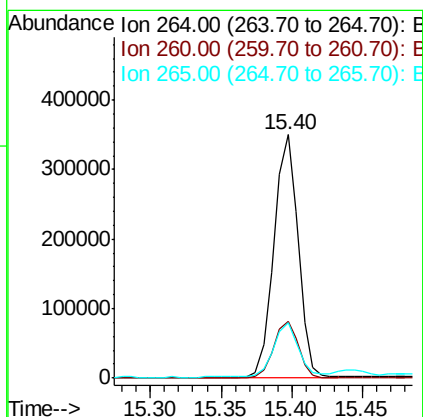
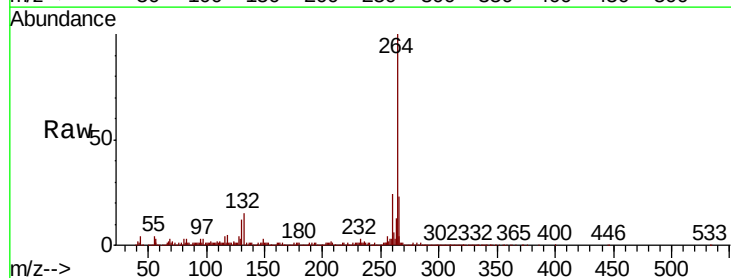
Instrument :
BNA_F
ClientSampleId :
ISS-C-C

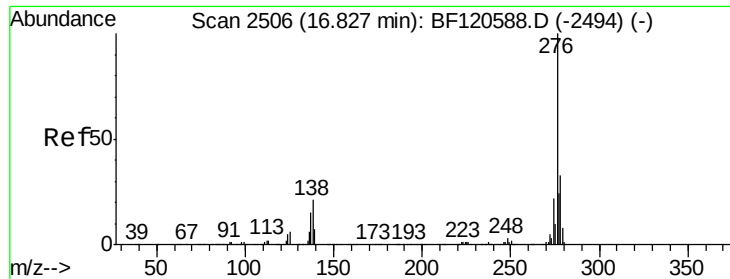
Tot Ion:228 Resp: 607986
Ion Ratio Lower Upper
228 100
226 30.7 24.9 37.3
229 21.3 16.1 24.1



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.40 min Scan# 2263
Delta R.T. 0.00 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Tgt Ion:264 Resp: 421804
Ion Ratio Lower Upper
264 100
260 23.5 19.3 28.9
265 22.7 17.8 26.8

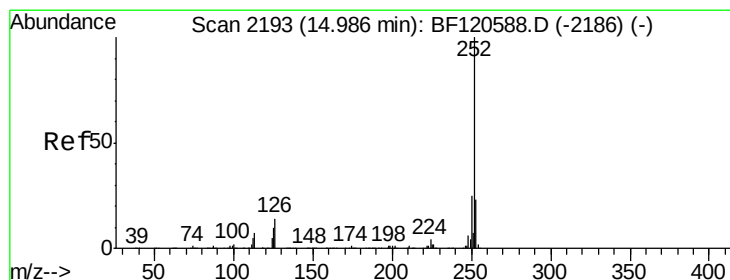
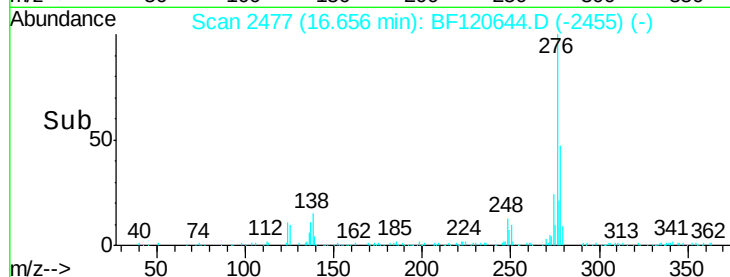
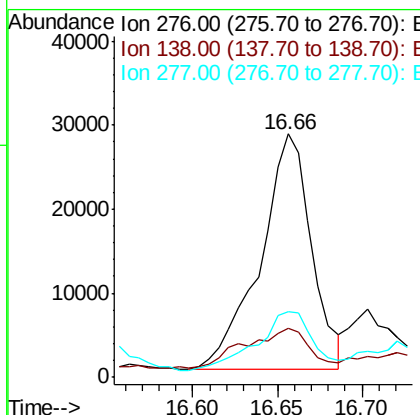
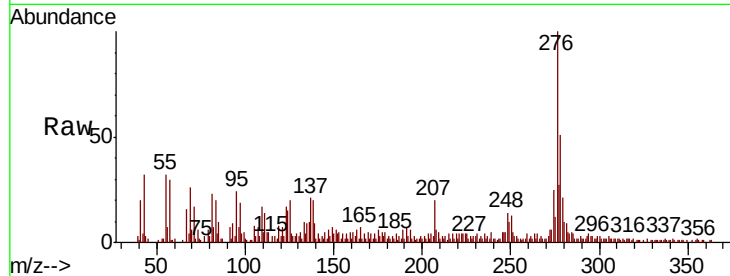




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 2.319 ng
 RT: 16.66 min Scan# 2477
 Delta R.T. -0.17 min
 Lab File: BF120644.D
 Acq: 18 Jun 2020 16:14

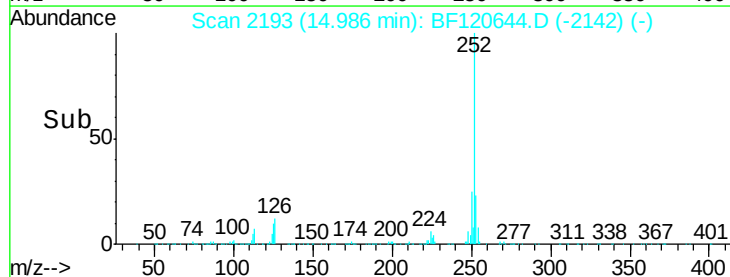
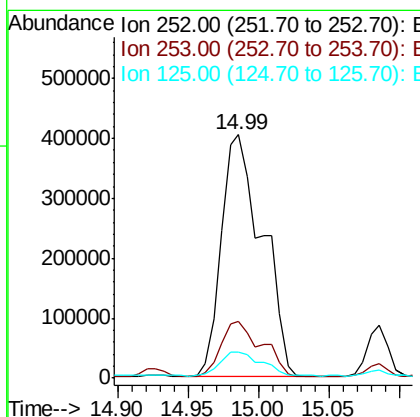
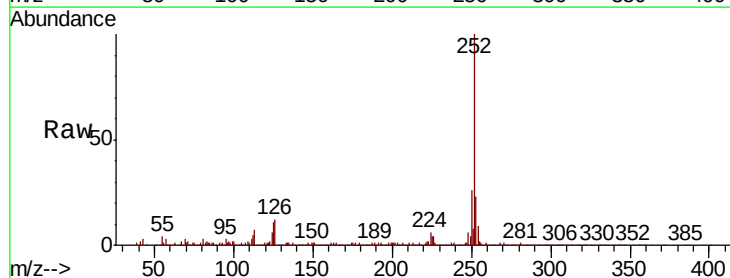
Instrument :
 BNA_F
 ClientSampleId :
 ISS-C-C

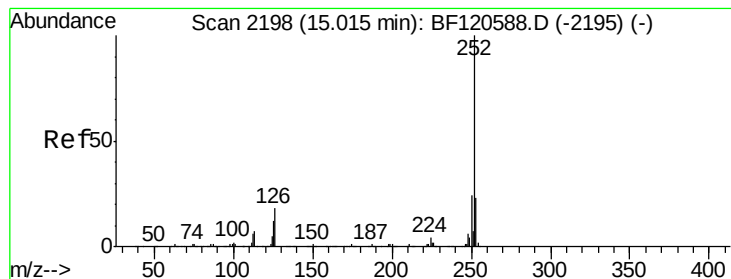
Tot Ion	Ratio	Lower	Upper
276	100		
138	20.9	18.9	28.3
277	27.0	20.2	30.2



#88
 Benzo(b)fluoranthene
 Concen: 32.702 ng
 RT: 14.99 min Scan# 2193
 Delta R.T. 0.00 min
 Lab File: BF120644.D
 Acq: 18 Jun 2020 16:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.1	27.1
125	10.8	8.3	12.5





#89

Benzo(k)fluoranthene

Concen: 36.957 ng

RT: 14.99 min Scan# 2193

Delta R.T. -0.03 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

Instrument :

BNA_F

ClientSampleId :

ISS-C-C

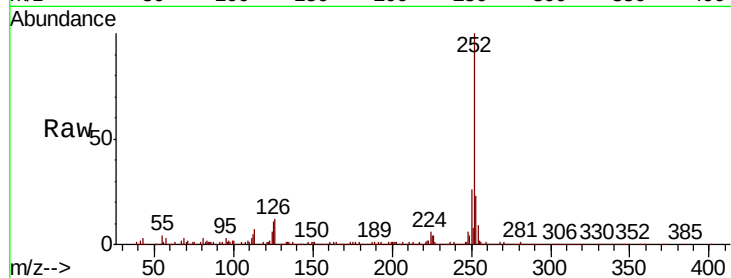
Tot Ion:252 Resp: 821660

Ion Ratio Lower Upper

252 100

253 23.3 18.0 27.0

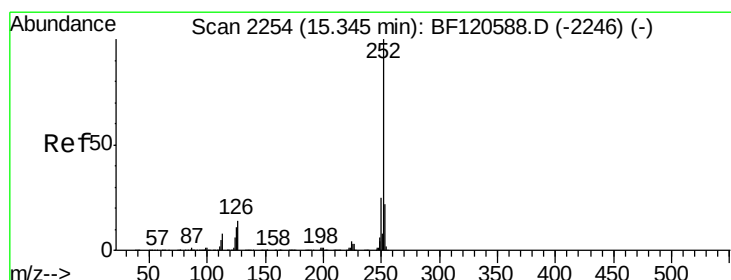
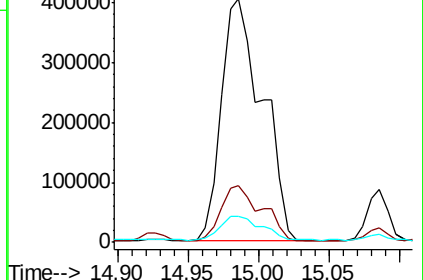
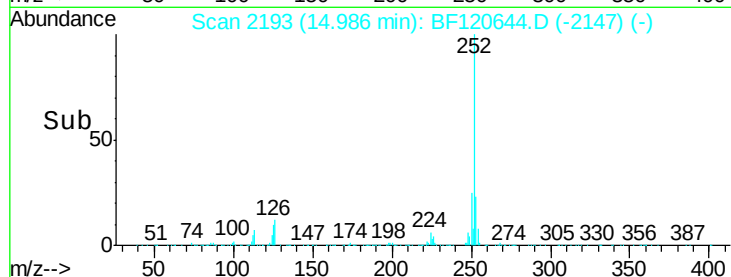
125 10.8 8.3 12.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Benzo(a)pyrene

Concen: 23.249 ng

RT: 15.34 min Scan# 2253

Delta R.T. 0.00 min

Lab File: BF120644.D

Acq: 18 Jun 2020 16:14

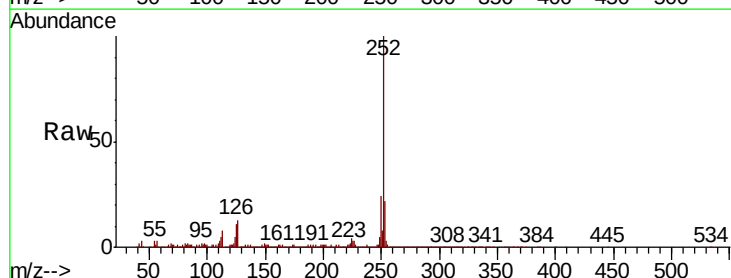
Tgt Ion:252 Resp: 522787

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

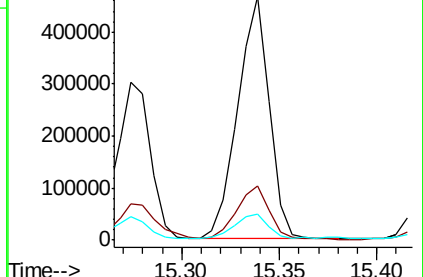
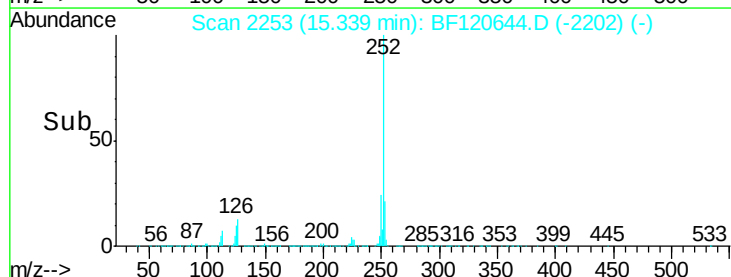
125 10.5 8.6 12.8

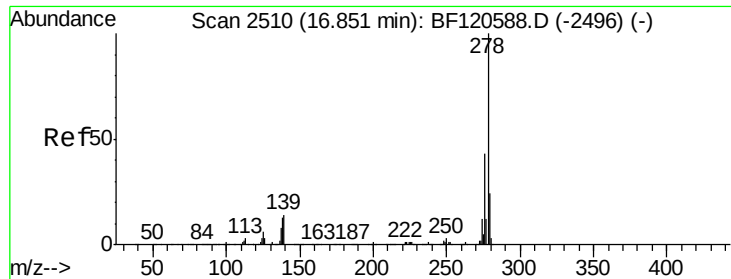


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

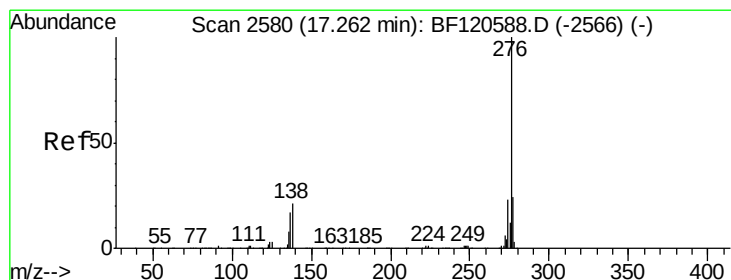
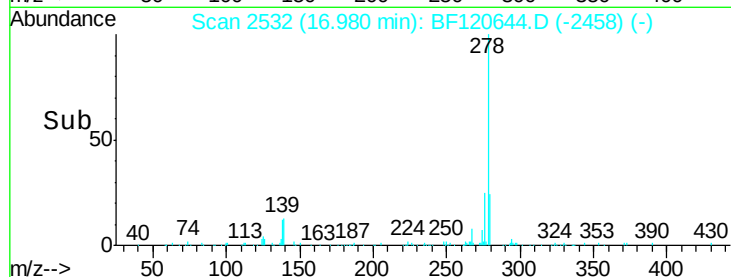
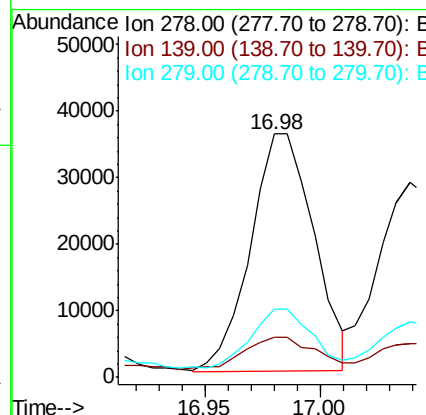
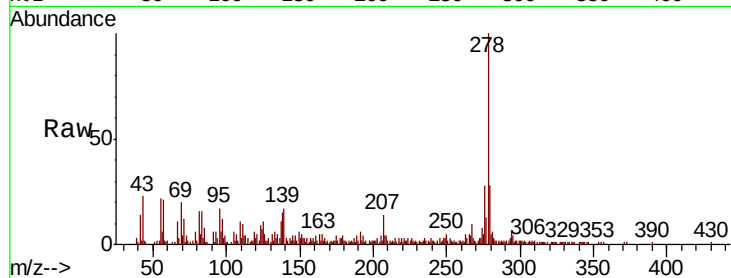




#91
Dibenzo(a,h)anthracene
Concen: 3.313 ng
RT: 16.98 min Scan# 2532
Delta R.T. 0.14 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Instrument :
BNA_F
ClientSampleId :
ISS-C-C

Tot Ion	Ratio	Lower	Upper
278	100		
139	16.7	11.4	17.2
279	27.8	19.1	28.7



#92
Benzo(g,h,i)perylene
Concen: 18.079 ng
RT: 17.24 min Scan# 2577
Delta R.T. -0.01 min
Lab File: BF120644.D
Acq: 18 Jun 2020 16:14

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.6	29.4
138	19.4	16.5	24.7

