

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062220\
 Data File : BF120694.D
 Acq On : 23 Jun 2020 00:04
 Operator : JU/CG
 Sample : L3082-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-16

Quant Time: Jun 23 01:39:32 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	139878	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	489038	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	237609	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	491324	20.00	ng	0.00
76) Chrysene-d12	13.97	240	406930	20.00	ng	0.00
86) Perylene-d12	15.41	264	449121	20.00	ng	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.41	112	834071	102.23	ng	0.00
7) Phenol-d6	6.43	99	1109817	109.22	ng	0.00
23) Nitrobenzene-d5	7.36	82	701268	80.15	ng	0.00
42) 2,4,6-Tribromophenol	10.63	330	347856	125.92	ng	0.00
45) 2-Fluorobiphenyl	9.16	172	1439801	92.71	ng	0.00
79) Terphenyl-d14	12.92	244	1575309	85.51	ng	0.00

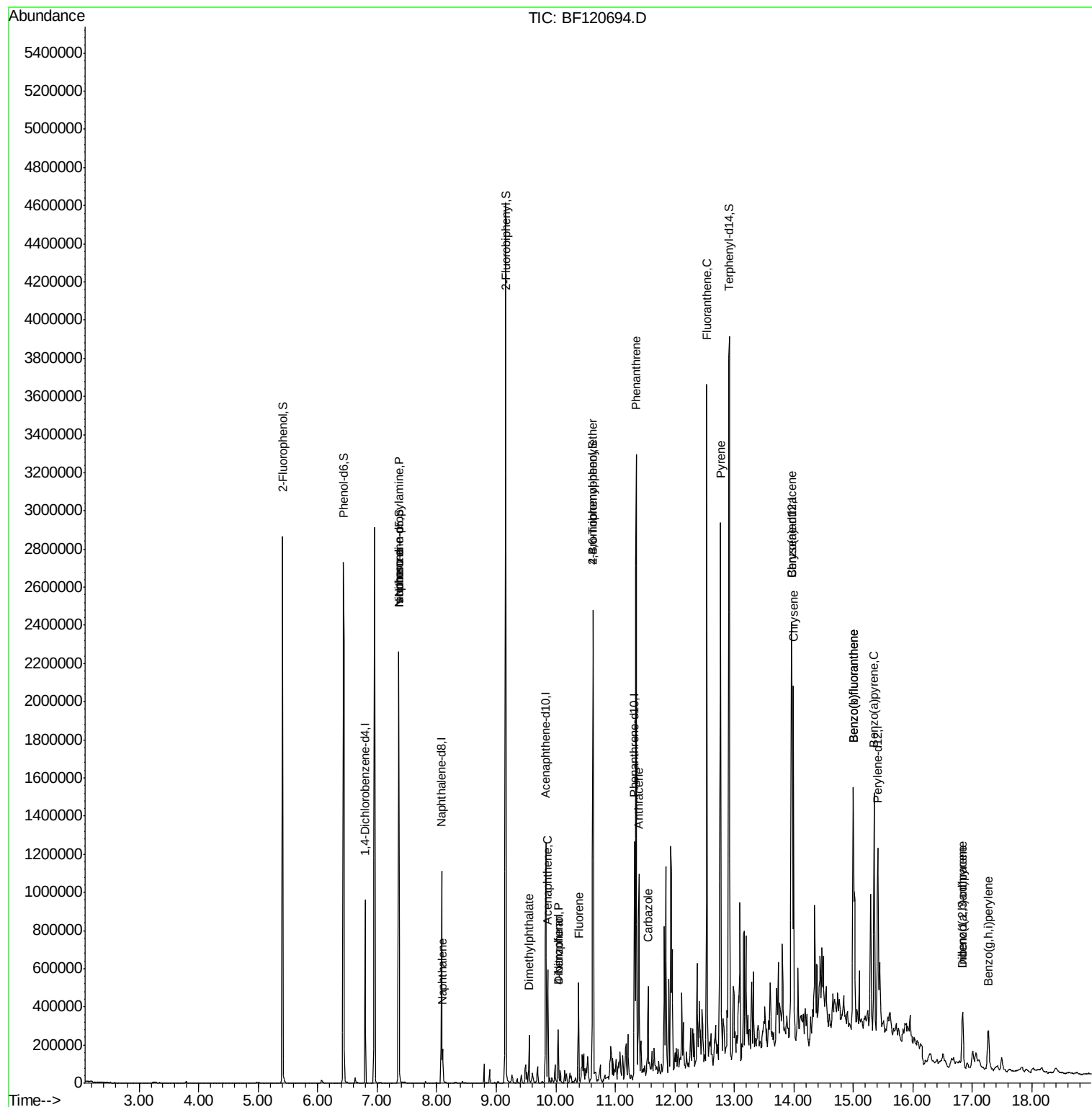
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.36	70	92107	15.626	ng	# 76
25) Isophorone	7.36	82	699191	41.026	ng	# 62
31) Naphthalene	8.10	128	61087	2.544	ng	99
50) Dimethylphthalate	9.55	163	110339	6.448	ng	97
52) Acenaphthene	9.86	154	121429	9.093	ng	99
55) Dibenzofuran	10.04	168	97583	4.766	ng	97
56) 4-Nitrophenol	10.04	139	33776	9.628	ng	# 12
58) Fluorene	10.38	166	130136	8.244	ng	98
67) 4-Bromophenyl-phenylether	10.63	248	20106	3.606	ng	# 1
71) Phenanthrene	11.35	178	1244571	50.958	ng	99
72) Anthracene	11.40	178	392464	15.942	ng	98
73) Carbazole	11.55	167	150943	6.194	ng	99
75) Fluoranthene	12.54	202	1519219	54.405	ng	99
78) Pyrene	12.77	202	1326649	46.020	ng	99
81) Benzo(a)anthracene	13.96	228	793418	32.453	ng	98
83) Chrysene	13.99	228	669901	26.713	ng	97
87) Indeno(1,2,3-cd)pyrene	16.83	276	184373	6.749	ng	96
88) Benzo(b)fluoranthene	15.00	252	1002636	37.477	ng	100
89) Benzo(k)fluoranthene	15.00	252	1002636	42.354	ng	99
90) Benzo(a)pyrene	15.35	252	584081	24.395	ng	99
91) Dibenz(a,h)anthracene	16.84	278	53765	2.454	ng	92
92) Benzo(g,h,i)perylene	17.27	276	171137	7.750	ng	97

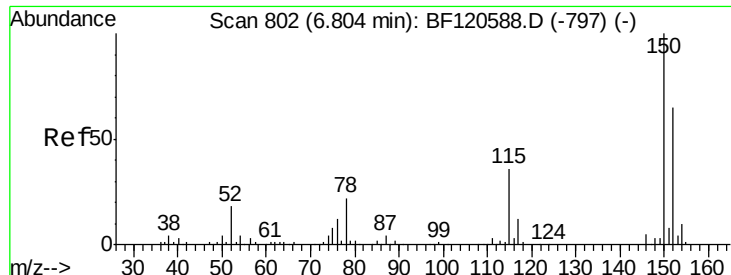
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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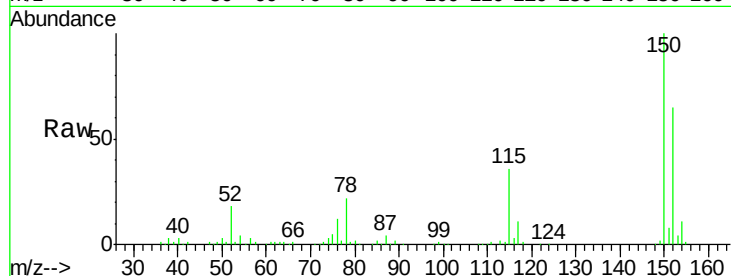




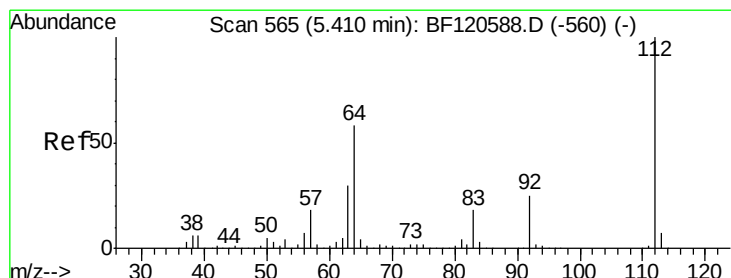
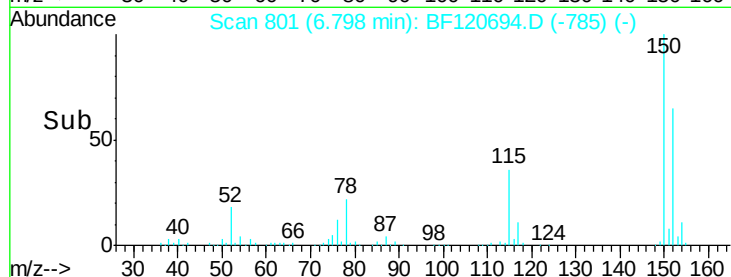
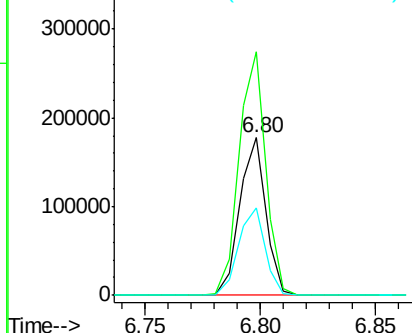
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.80 min Scan# 801
 Delta R.T. -0.01 min
 Lab File: BF120694.D
 Acq: 23 Jun 2020 00:04

Instrument :
 BNA_F
 ClientSampleId :
 SB-16

Tot Ion:152 Resp: 139878
 Ion Ratio Lower Upper
 152 100
 150 154.3 123.2 184.8
 115 55.3 43.9 65.9

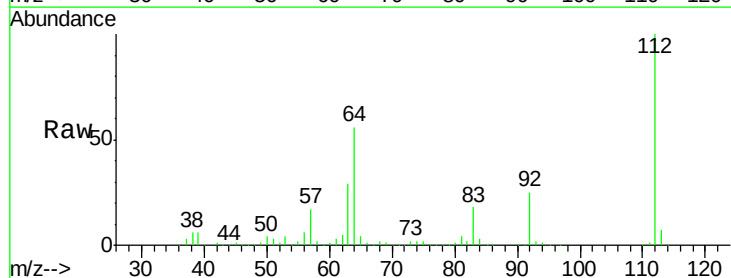


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

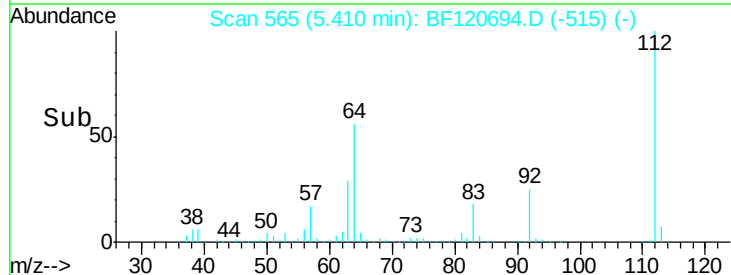
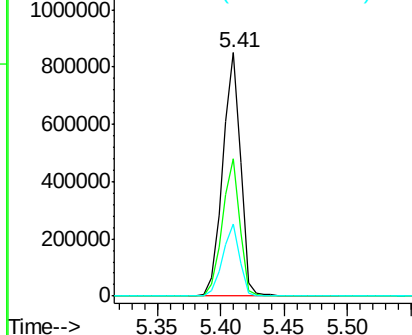


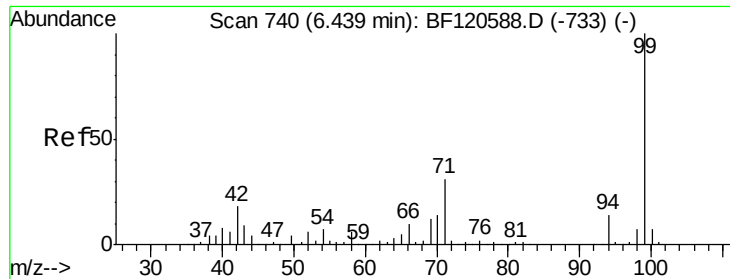
#5
 2-Fluorophenol
 Concen: 102.230 ng
 RT: 5.41 min Scan# 565
 Delta R.T. -0.01 min
 Lab File: BF120694.D
 Acq: 23 Jun 2020 00:04

Tgt Ion:112 Resp: 834071
 Ion Ratio Lower Upper
 112 100
 64 56.4 46.1 69.1
 63 29.4 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: 109.216 ng

RT: 6.43 min Scan# 739

Delta R.T. -0.01 min

Lab File: BF120694.D

Acq: 23 Jun 2020 00:04

Instrument :

BNA_F

ClientSampleId :

SB-16

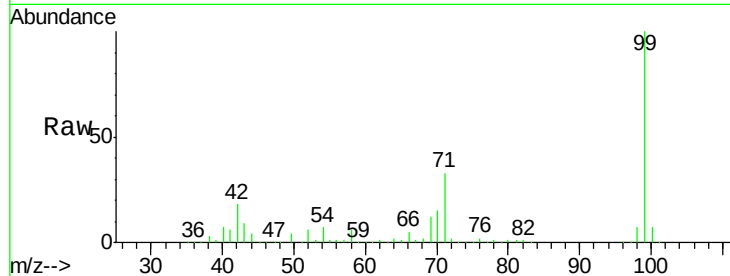
Tot Ion: 99 Resp: 1109817

Ion Ratio Lower Upper

99 100

42 18.3 14.0 21.0

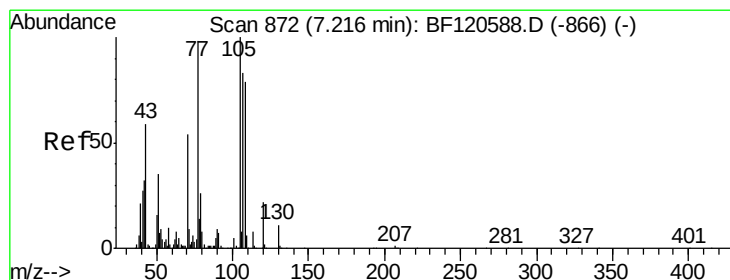
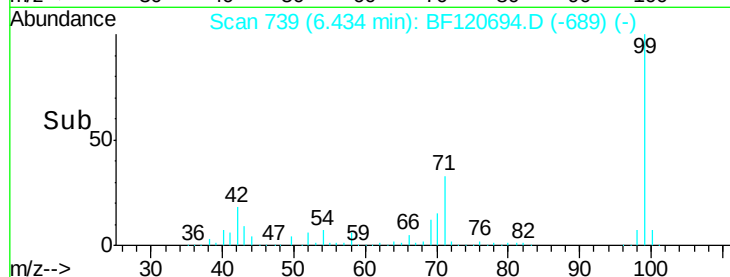
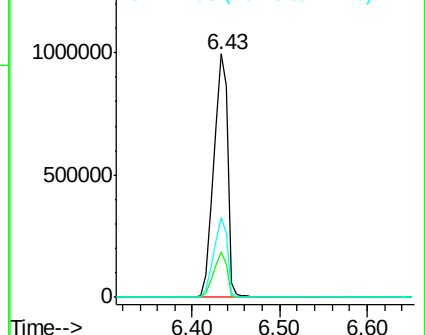
71 33.0 24.9 37.3



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: 15.626 ng

RT: 7.36 min Scan# 897

Delta R.T. 0.15 min

Lab File: BF120694.D

Acq: 23 Jun 2020 00:04

Tgt Ion: 70 Resp: 92107

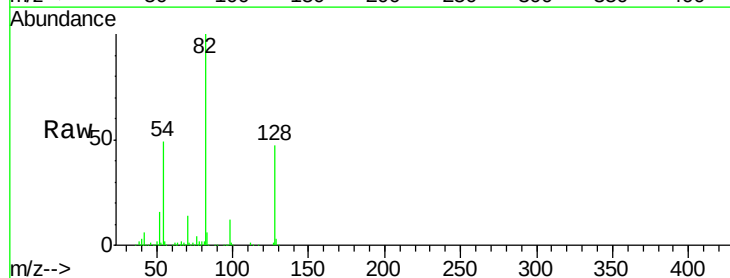
Ion Ratio Lower Upper

70 100

42 45.7 47.7 71.5#

101 0.0 7.6 11.4#

130 2.2 16.7 25.1#

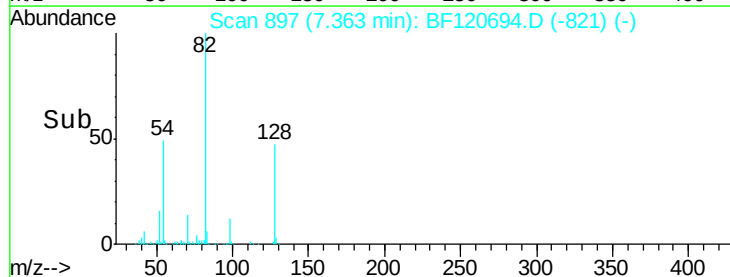
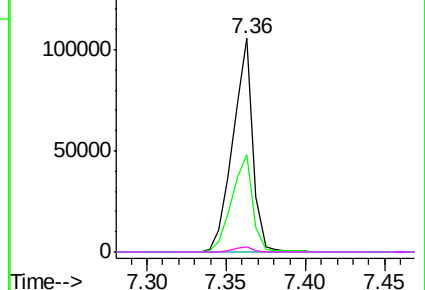


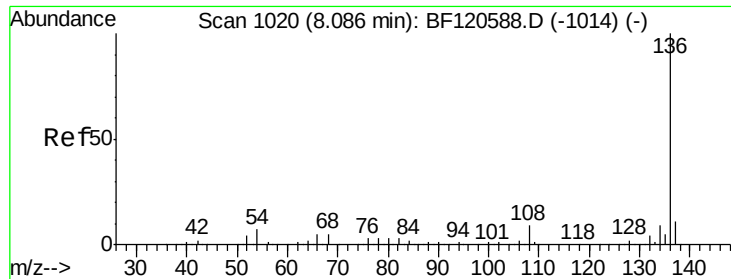
Abundance Ion 70.00 (69.70 to 70.70): BF1

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

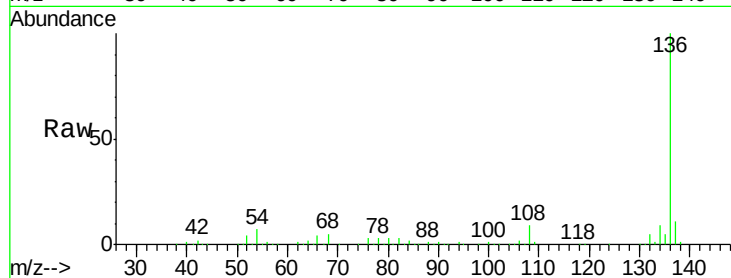




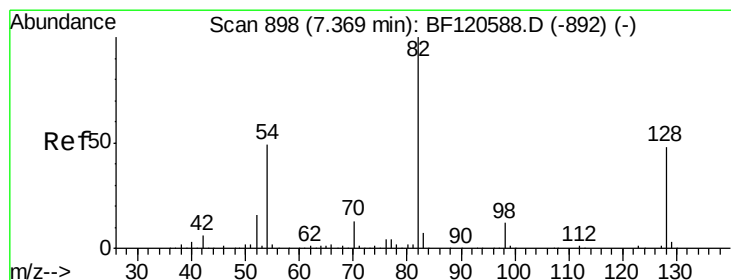
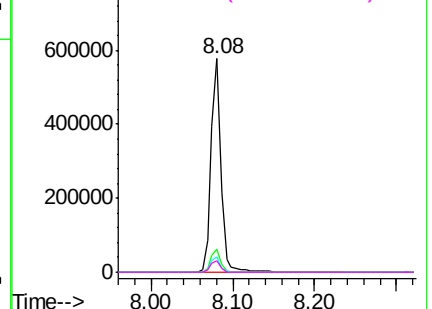
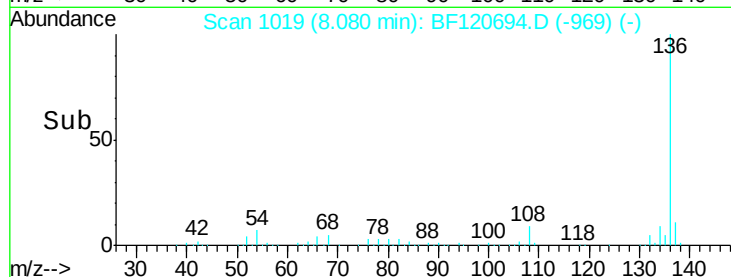
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

Instrument :
BNA_F
ClientSampleId :
SB-16

Tot Ion:136 Resp: 489038
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 6.9 5.8 8.6
68 5.4 4.4 6.6

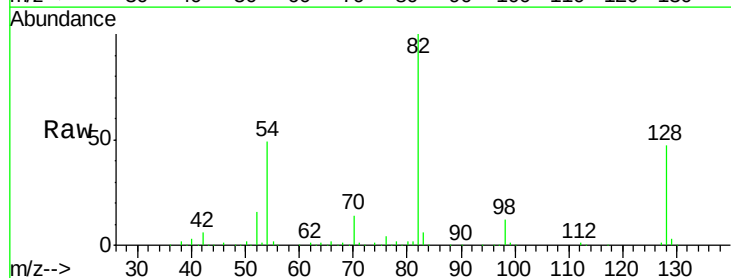


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

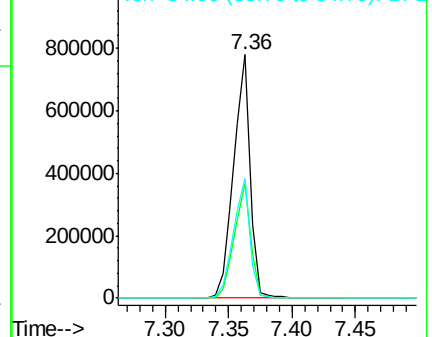
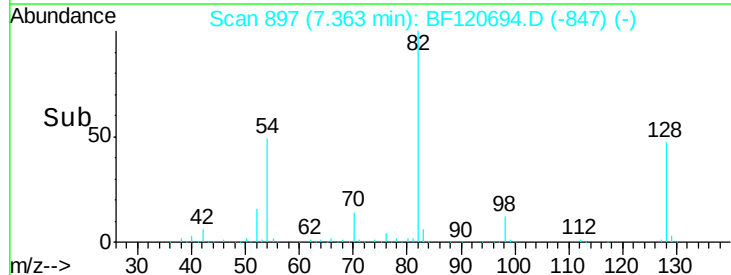


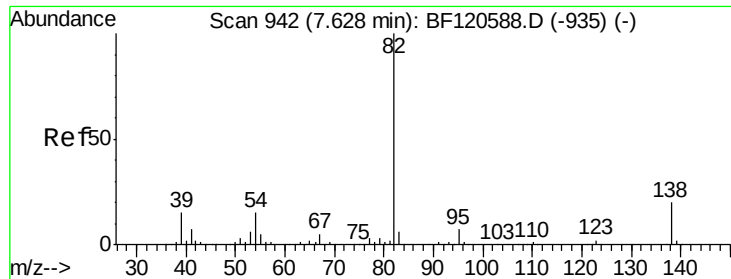
#23
Nitrobenzene-d5
Concen: 80.154 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

Tgt Ion: 82 Resp: 701268
Ion Ratio Lower Upper
82 100
128 47.0 38.0 57.0
54 49.2 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

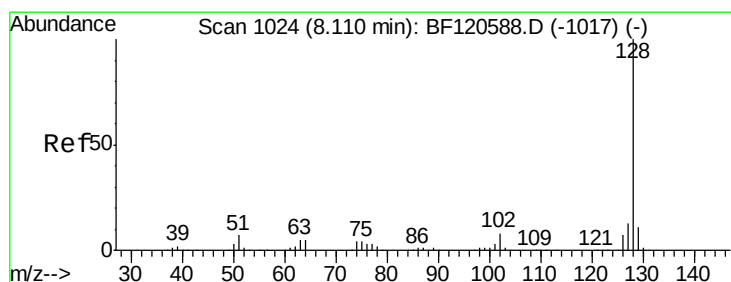
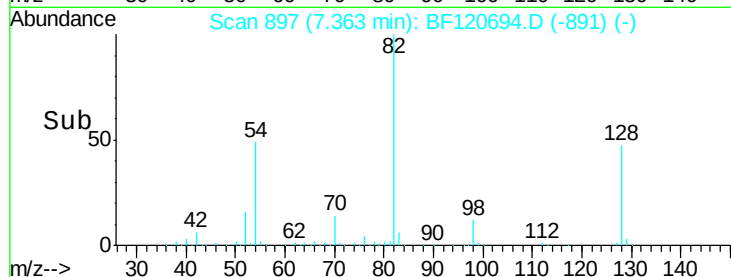
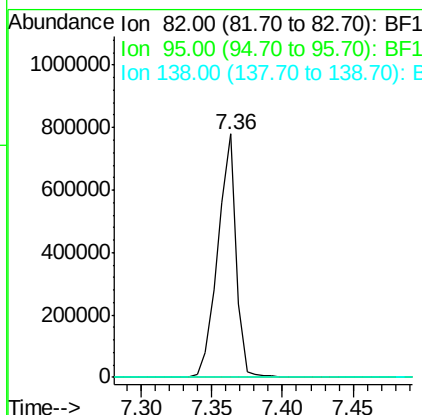
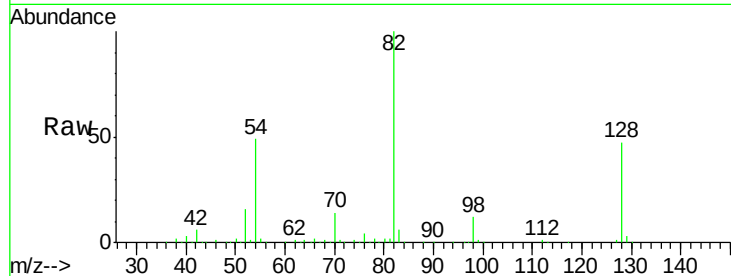




#25
Isophorone
Concen: 41.026 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.26 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

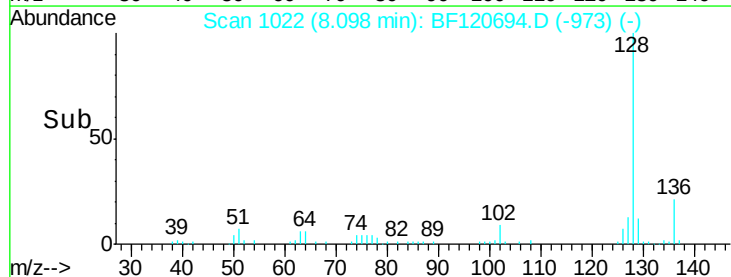
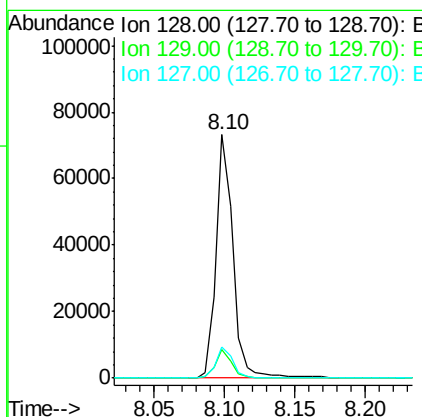
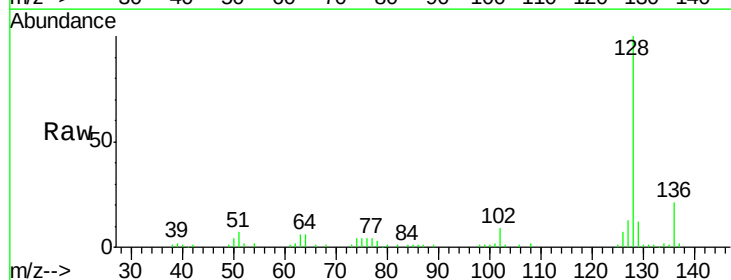
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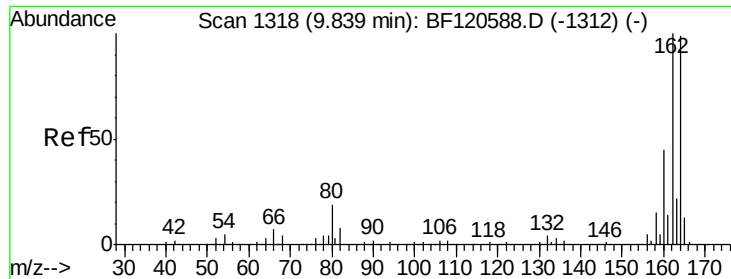
Tot Ion: 82 Resp: 699191
Ion Ratio Lower Upper
82 100
95 0.0 5.7 8.5#
138 0.0 16.2 24.4#



#31
Naphthalene
Concen: 2.544 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

Tgt Ion: 128 Resp: 61087
Ion Ratio Lower Upper
128 100
129 11.6 8.8 13.2
127 13.0 10.6 15.8

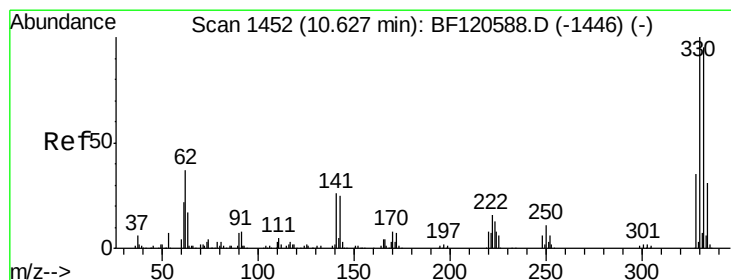
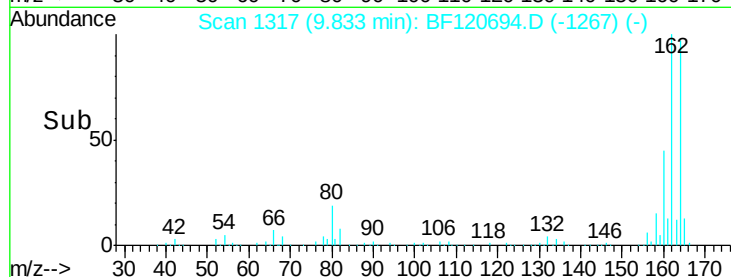
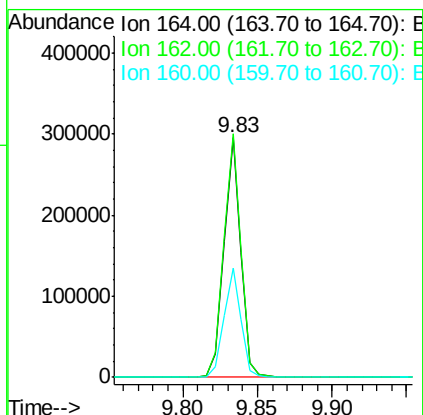
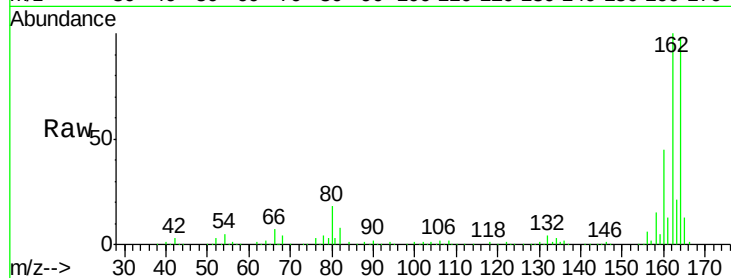




#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.83 min Scan# 1317
 Delta R.T. -0.01 min
 Lab File: BF120694.D
 Acq: 23 Jun 2020 00:04

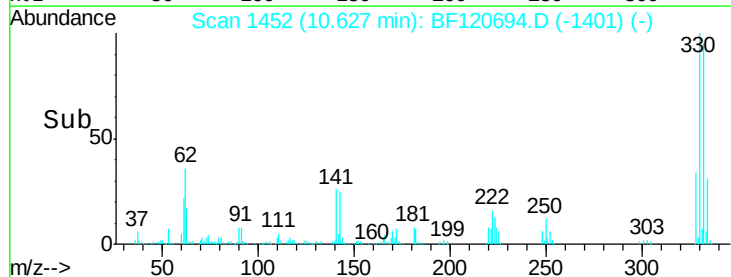
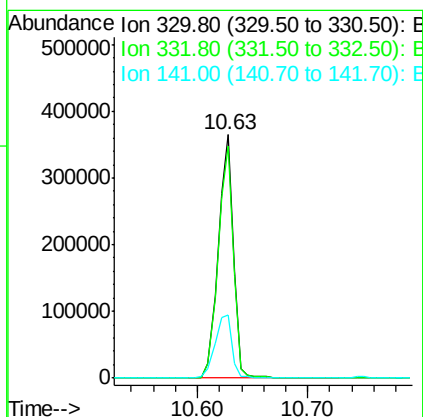
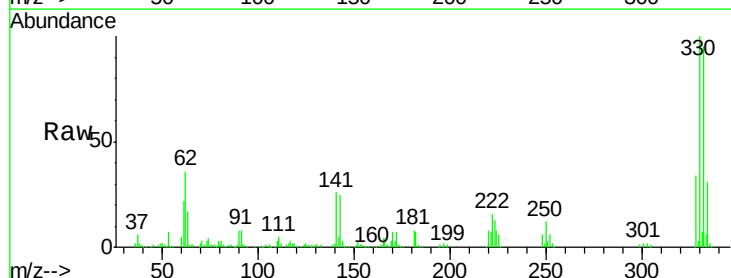
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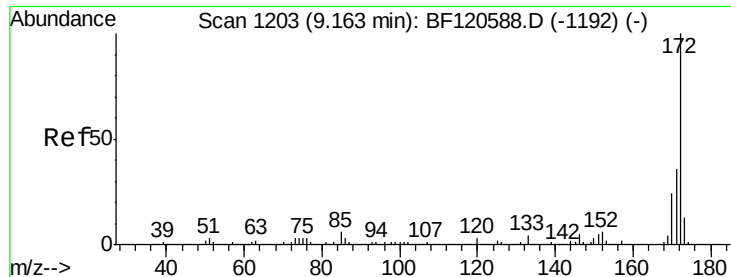
Tot Ion:164 Resp: 237609
 Ion Ratio Lower Upper
 164 100
 162 101.8 80.6 120.8
 160 45.4 36.2 54.2



#42
 2,4,6-Tribromophenol
 Concen: 125.919 ng
 RT: 10.63 min Scan# 1452
 Delta R.T. 0.00 min
 Lab File: BF120694.D
 Acq: 23 Jun 2020 00:04

Tgt Ion:330 Resp: 347856
 Ion Ratio Lower Upper
 330 100
 332 96.4 76.8 115.2
 141 29.4 23.2 34.8

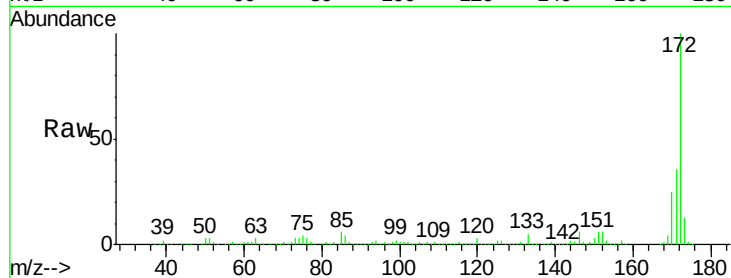




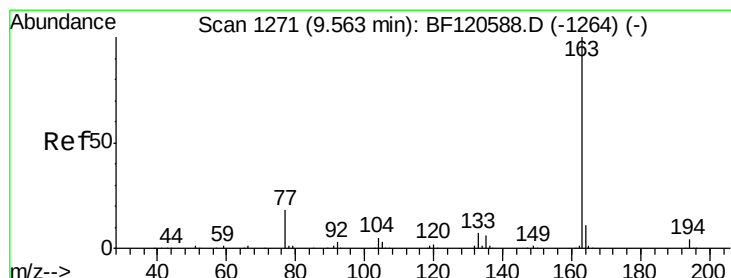
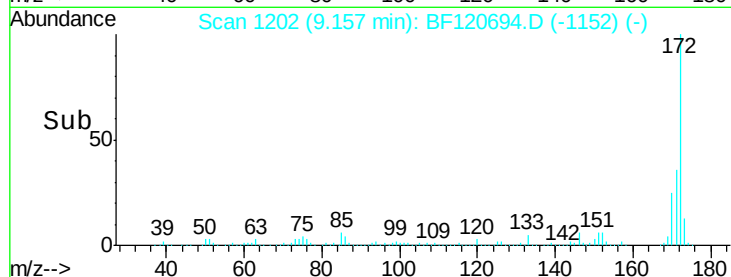
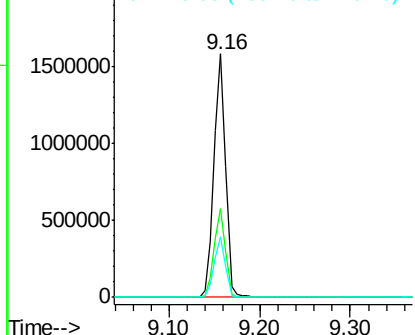
#45
2-Fluorobiphenyl
Concen: 92.710 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

Instrument :
BNA_F
ClientSampleId :
SB-16

Tot Ion:172 Resp: 1439801
Ion Ratio Lower Upper
172 100
171 36.4 29.0 43.4
170 24.8 19.4 29.2

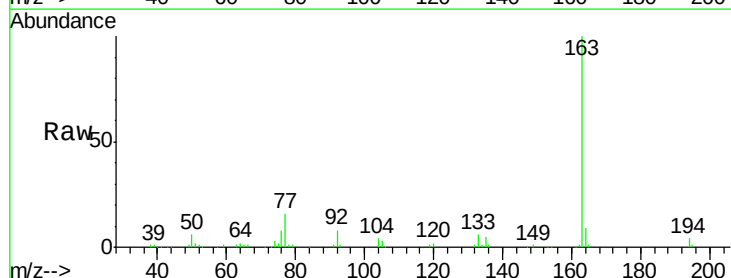


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

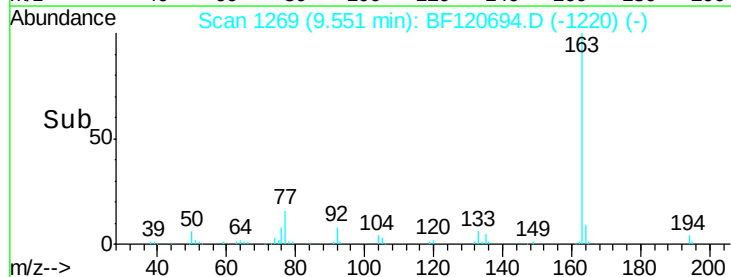
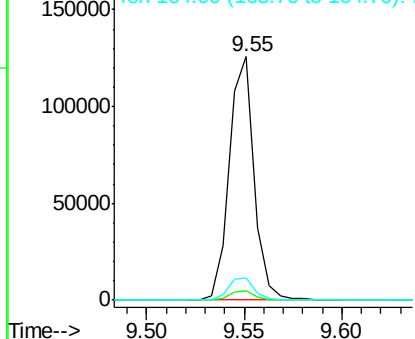


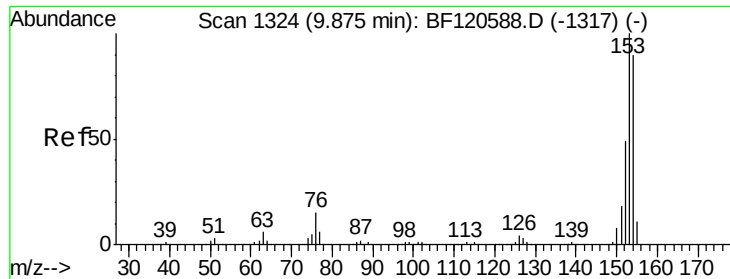
#50
Dimethylphthalate
Concen: 6.448 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

Tgt Ion:163 Resp: 110339
Ion Ratio Lower Upper
163 100
194 3.6 3.1 4.7
164 9.3 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





#52

Acenaphthene

Concen: 9.093 ng

RT: 9.86 min Scan# 1322

Delta R.T. -0.01 min

Lab File: BF120694.D

Acq: 23 Jun 2020 00:04

Instrument :

BNA_F

ClientSampleId :

SB-16

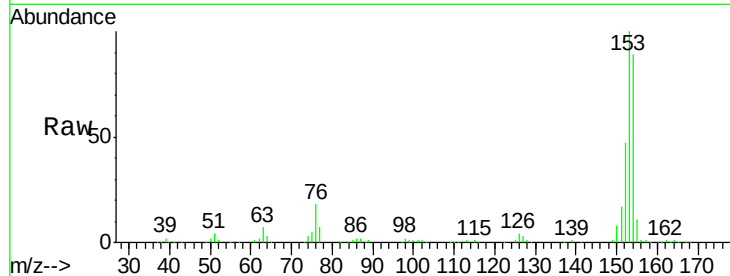
Tot Ion:154 Resp: 121429

Ion Ratio Lower Upper

154 100

153 111.9 89.1 133.7

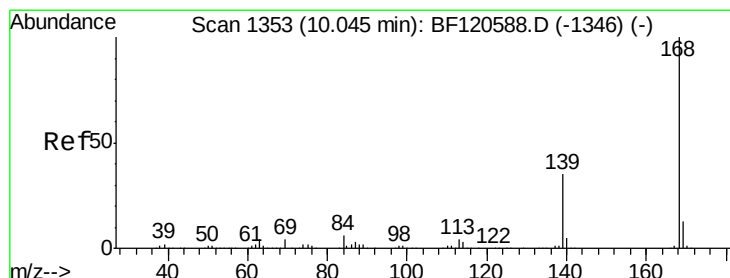
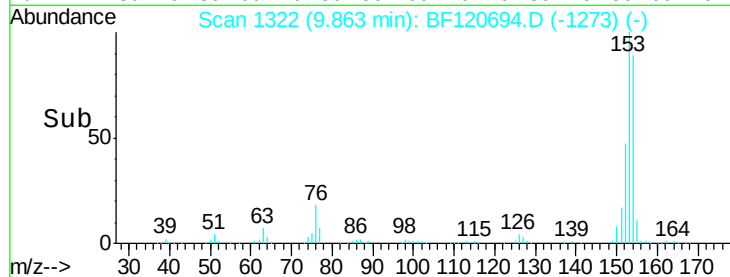
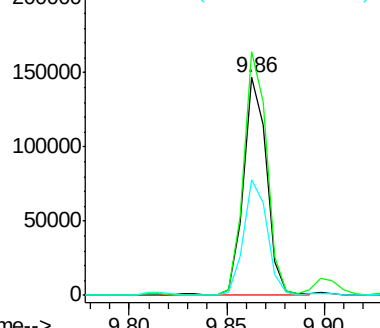
152 53.1 43.7 65.5



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

Dibenzofuran

Concen: 4.766 ng

RT: 10.04 min Scan# 1352

Delta R.T. -0.01 min

Lab File: BF120694.D

Acq: 23 Jun 2020 00:04

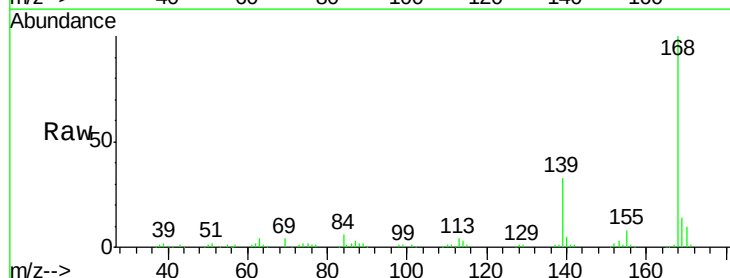
Tgt Ion:168 Resp: 97583

Ion Ratio Lower Upper

168 100

139 33.4 28.1 42.1

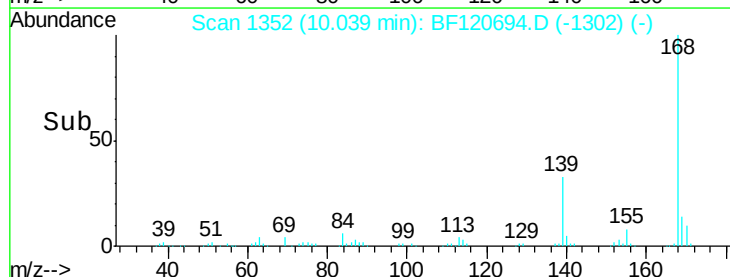
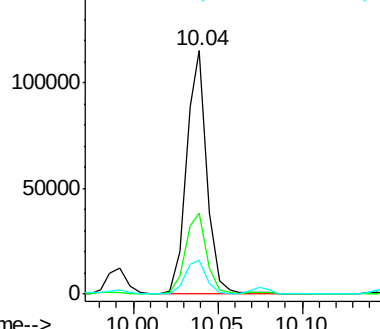
169 14.0 10.6 16.0

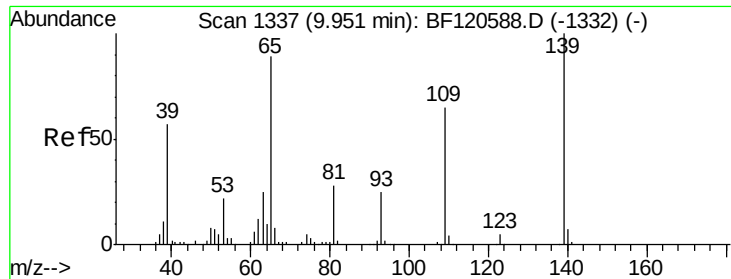


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

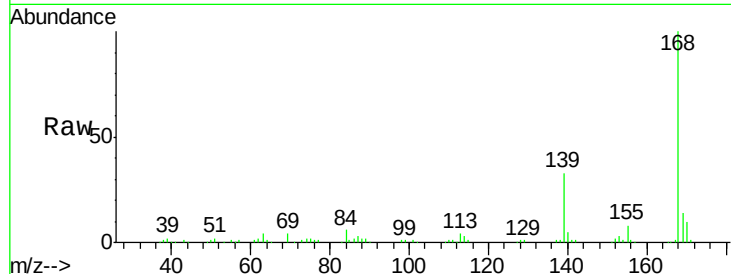




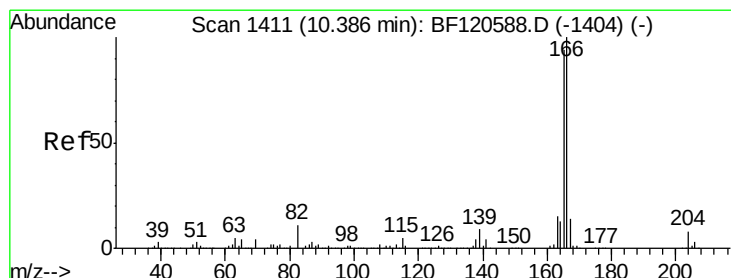
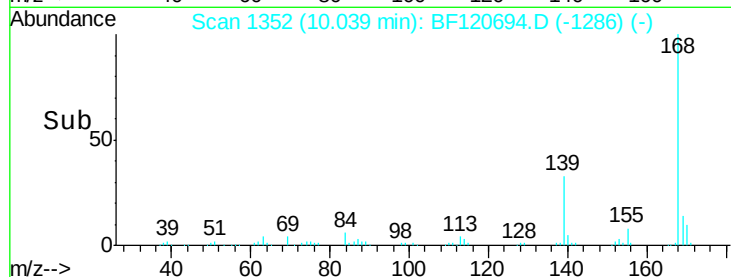
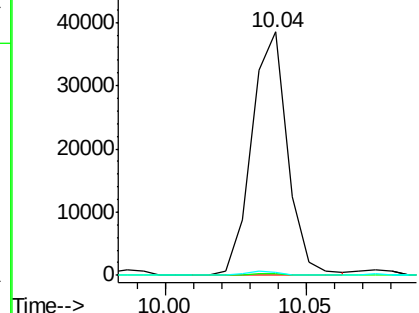
#56
4-Nitrophenol
Concen: 9.628 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.09 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

Instrument :
BNA_F
ClientSampleId :
SB-16

Tot Ion	Ratio	Lower	Upper
139	100		
109	0.9	44.6	84.6#
65	1.4	69.2	109.2#

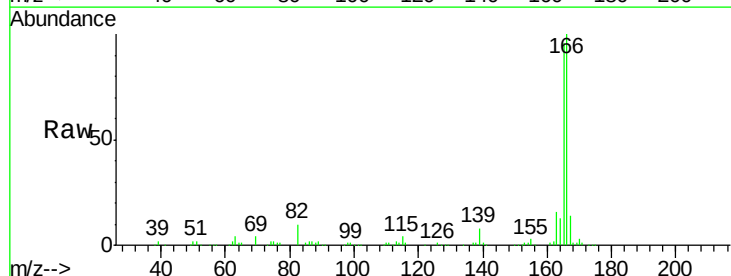


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

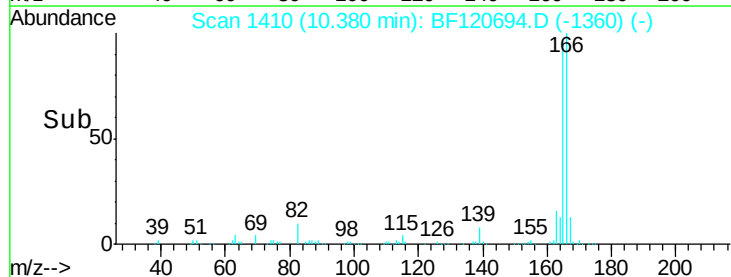
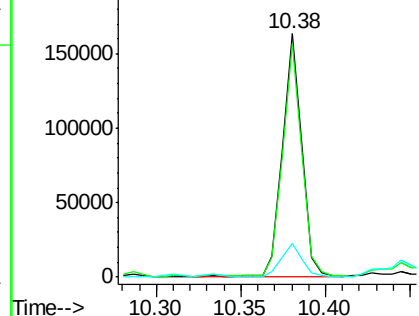


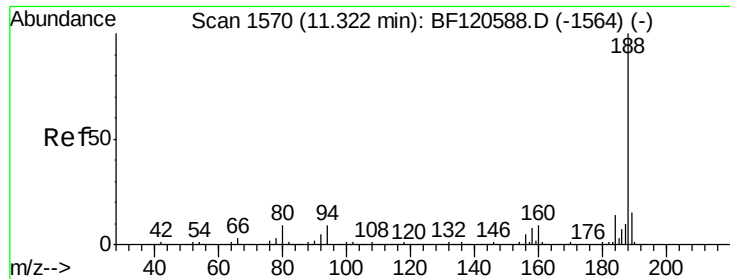
#58
Fluorene
Concen: 8.244 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.8	75.0	112.6
167	13.9	11.0	16.4



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

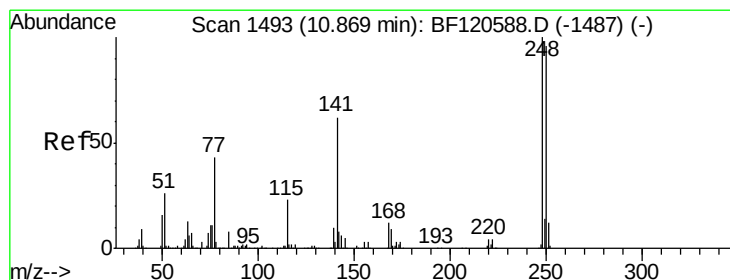
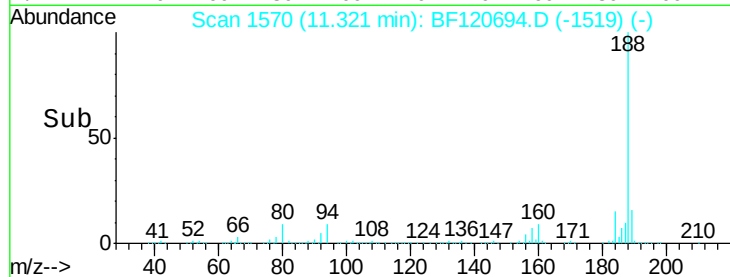
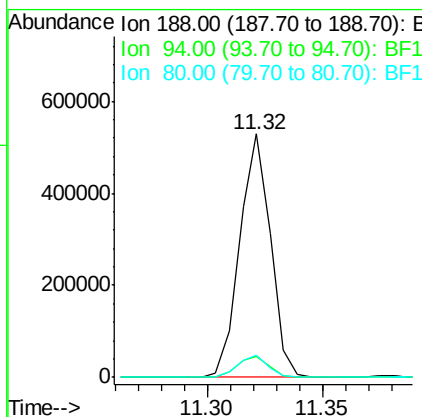
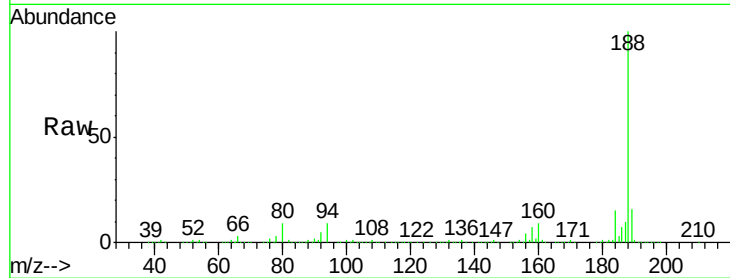




#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.32 min Scan# 1570
 Delta R.T. 0.00 min
 Lab File: BF120694.D
 Acq: 23 Jun 2020 00:04

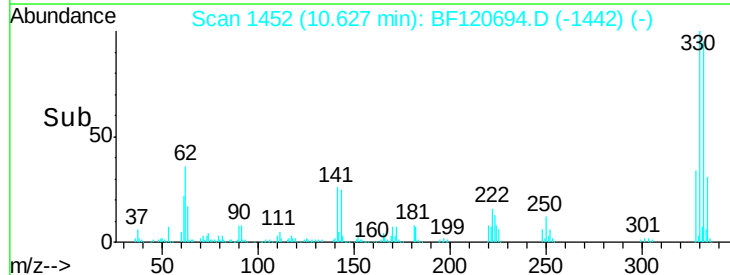
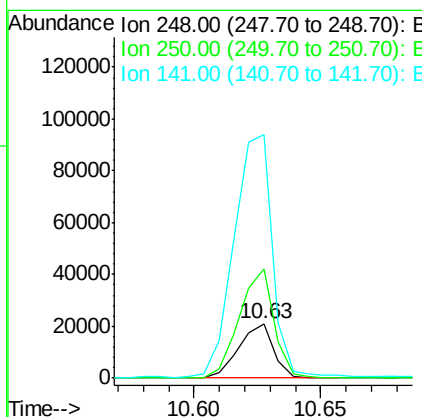
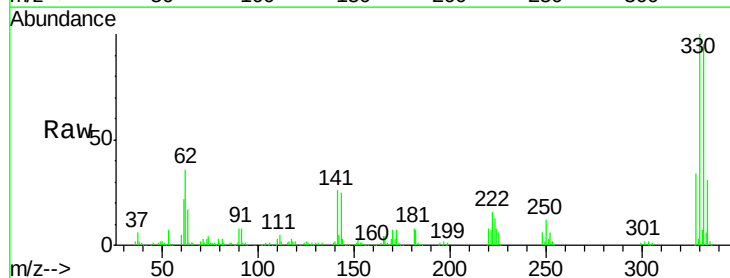
Instrument :
 BNA_F
 ClientSampleId :
 SB-16

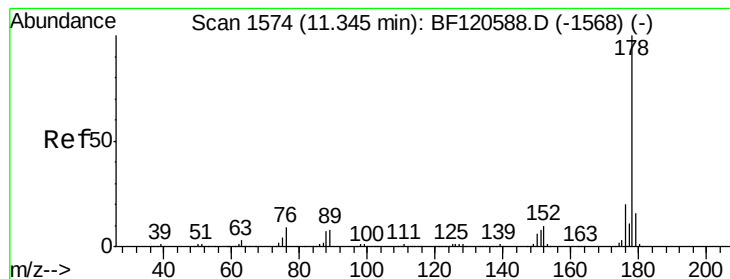
Tot Ion:188 Resp: 491324
 Ion Ratio Lower Upper
 188 100
 94 8.8 7.2 10.8
 80 9.2 7.4 11.2



#67
 4-Bromophenyl-phenylether
 Concen: 3.606 ng
 RT: 10.63 min Scan# 1452
 Delta R.T. -0.24 min
 Lab File: BF120694.D
 Acq: 23 Jun 2020 00:04

Tgt Ion:248 Resp: 20106
 Ion Ratio Lower Upper
 248 100
 250 200.7 76.7 115.1#
 141 447.5 49.4 74.0#





#71

Phenanthrene

Concen: 50.958 ng

RT: 11.35 min Scan# 1575

Delta R.T. 0.01 min

Lab File: BF120694.D

Acq: 23 Jun 2020 00:04

Instrument :

BNA_F

ClientSampleId :

SB-16

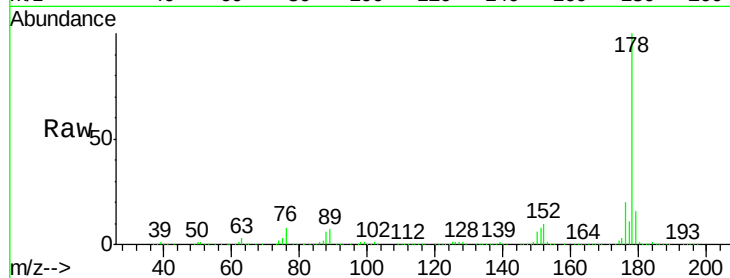
Tot Ion:178 Resp: 1244571

Ion Ratio Lower Upper

178 100

176 20.1 15.9 23.9

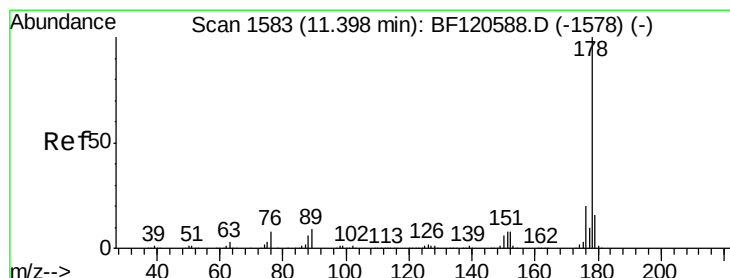
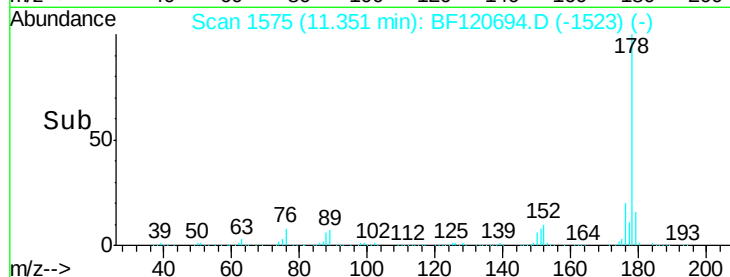
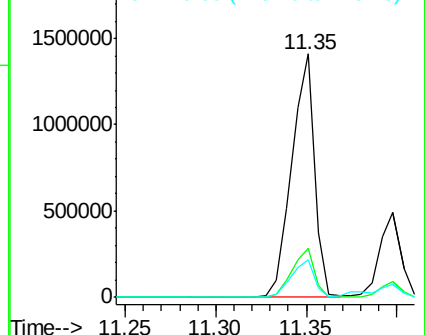
179 15.7 12.8 19.2



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: 15.942 ng

RT: 11.40 min Scan# 1583

Delta R.T. 0.00 min

Lab File: BF120694.D

Acq: 23 Jun 2020 00:04

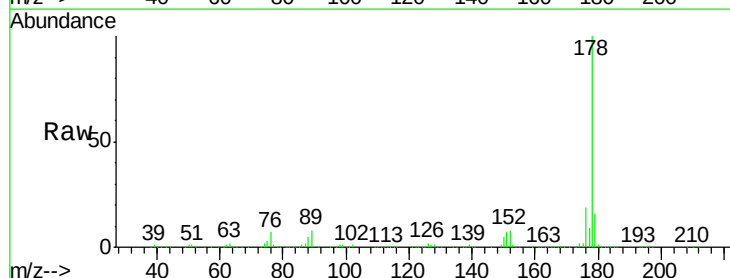
Tgt Ion:178 Resp: 392464

Ion Ratio Lower Upper

178 100

176 18.5 15.6 23.4

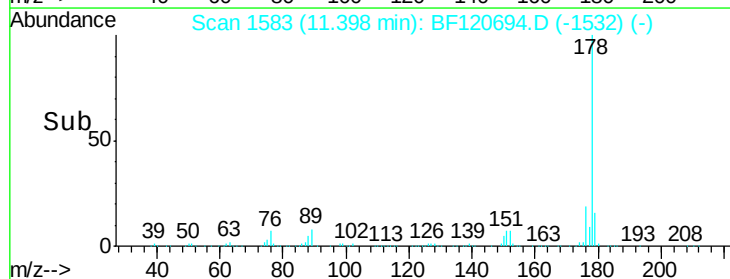
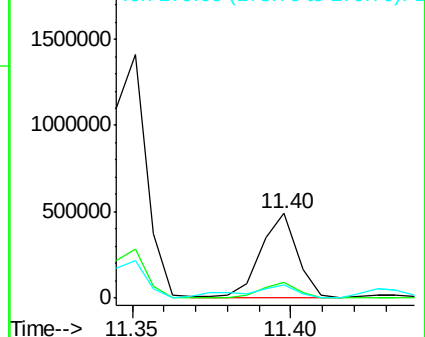
179 15.6 12.9 19.3

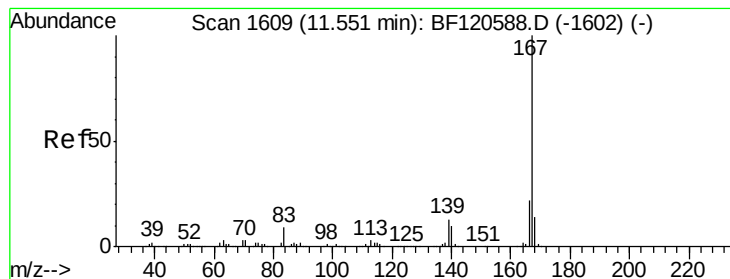


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#73

Carbazole

Concen: 6.194 ng

RT: 11.55 min Scan# 1609

Delta R.T. 0.00 min

Lab File: BF120694.D

Acq: 23 Jun 2020 00:04

Instrument :

BNA_F

ClientSampleId :

SB-16

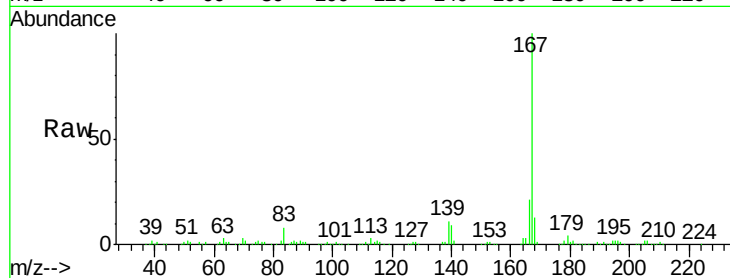
Tot Ion:167 Resp: 150943

Ion Ratio Lower Upper

167 100

166 21.5 17.2 25.8

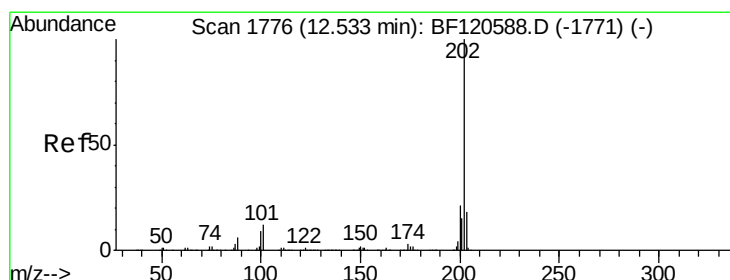
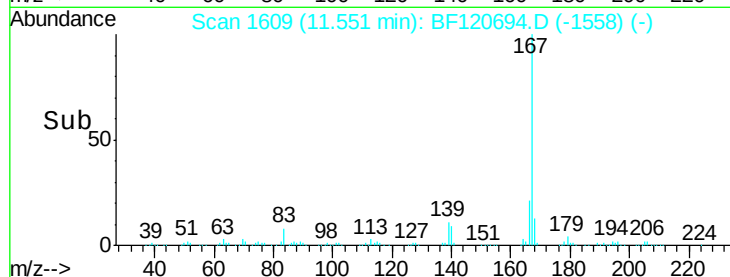
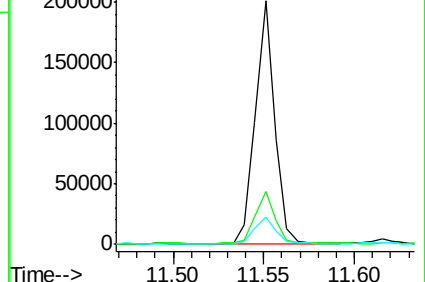
139 11.3 10.1 15.1



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: 54.405 ng

RT: 12.54 min Scan# 1777

Delta R.T. 0.01 min

Lab File: BF120694.D

Acq: 23 Jun 2020 00:04

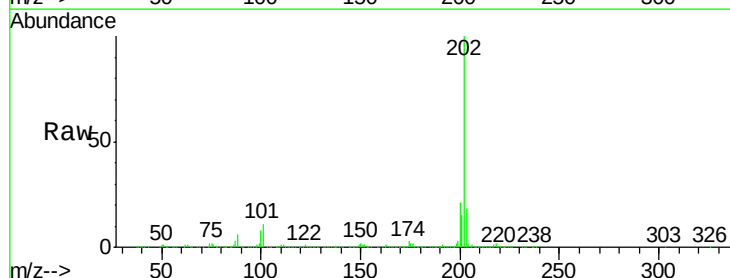
Tgt Ion:202 Resp: 1519219

Ion Ratio Lower Upper

202 100

101 11.2 0.0 32.0

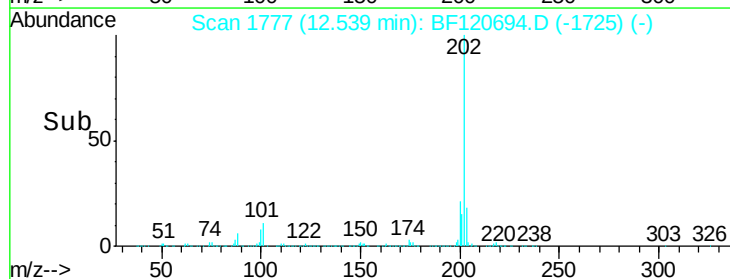
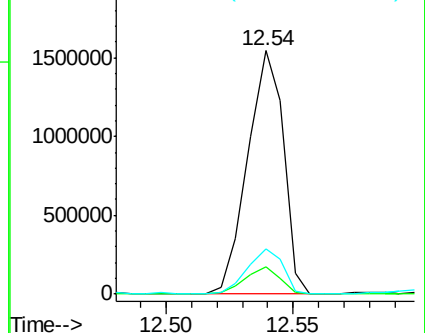
203 18.5 0.0 38.3

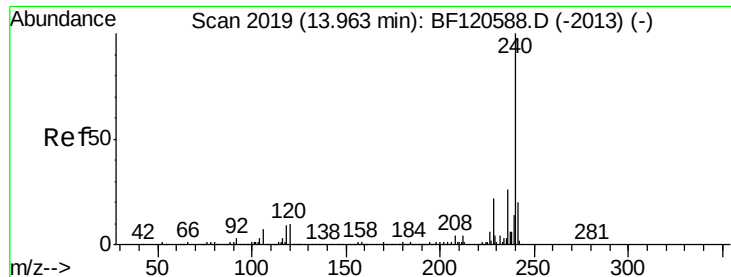


Abundance Ion 202.00 (201.70 to 202.70): E

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# 2020

Delta R.T. 0.01 min

Lab File: BF120694.D

Acq: 23 Jun 2020 00:04

Instrument :

BNA_F

ClientSampleId :

SB-16

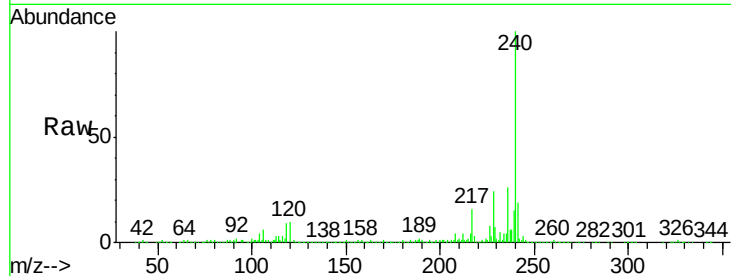
Tot Ion:240 Resp: 406930

Ion Ratio Lower Upper

240 100

120 9.9 8.3 12.5

236 26.4 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

600000

500000

400000

300000

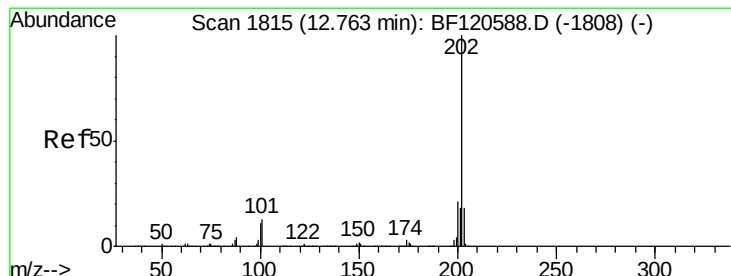
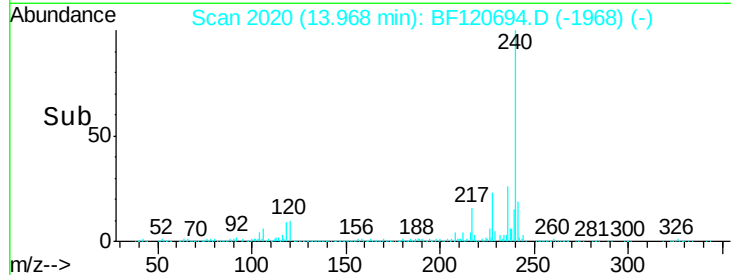
200000

100000

0

13.90 13.95 14.00

Time-->



#78

Pyrene

Concen: 46.020 ng

RT: 12.77 min Scan# 1816

Delta R.T. 0.01 min

Lab File: BF120694.D

Acq: 23 Jun 2020 00:04

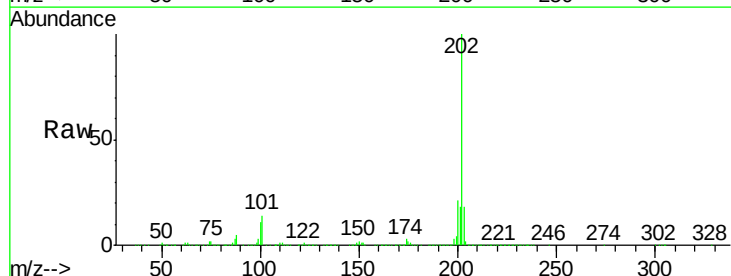
Tgt Ion:202 Resp: 1326649

Ion Ratio Lower Upper

202 100

200 21.1 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

1500000

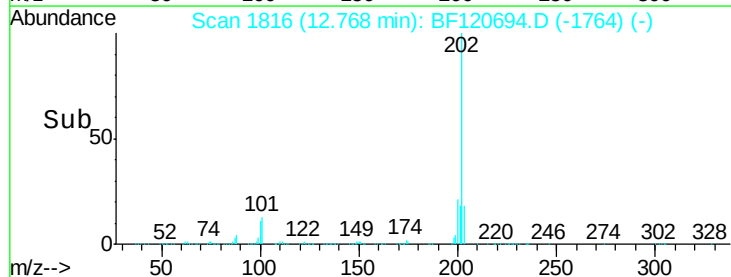
1000000

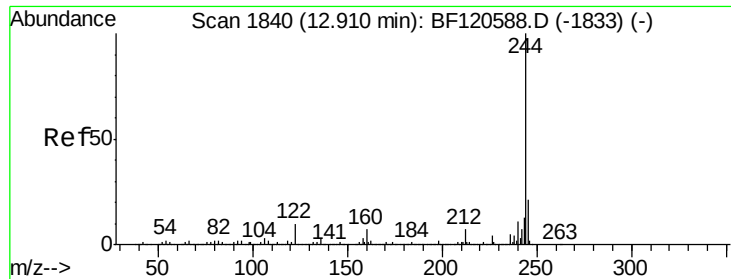
500000

0

12.75 12.77 12.80

Time-->

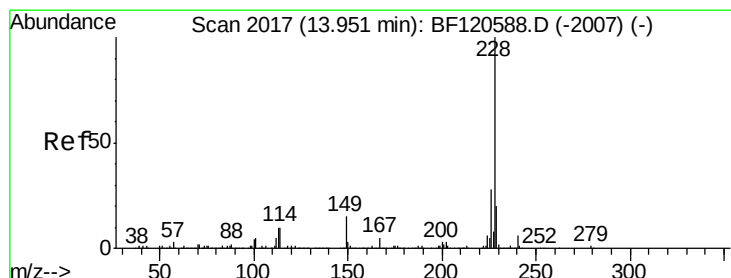
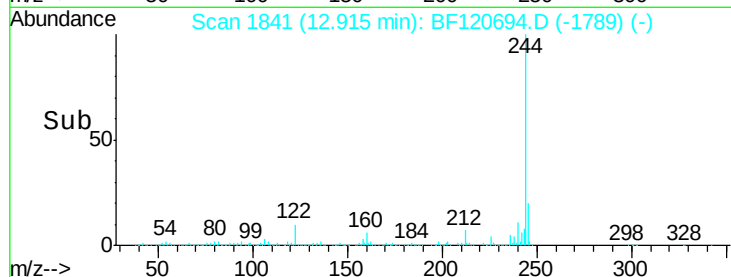
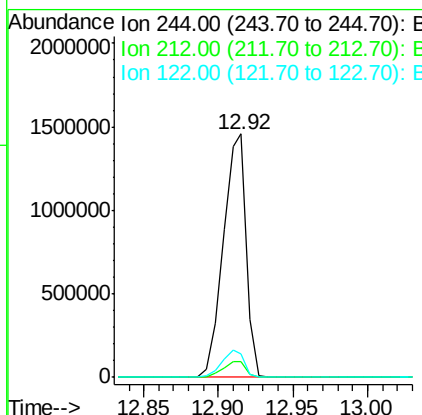
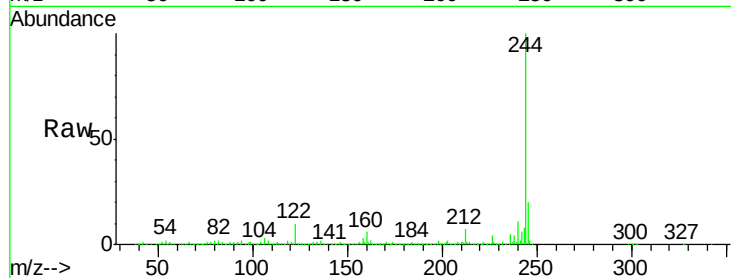




#79
 Terphenyl-d14
 Concen: 85.510 ng
 RT: 12.92 min Scan# 1841
 Delta R.T. 0.01 min
 Lab File: BF120694.D
 Acq: 23 Jun 2020 00:04

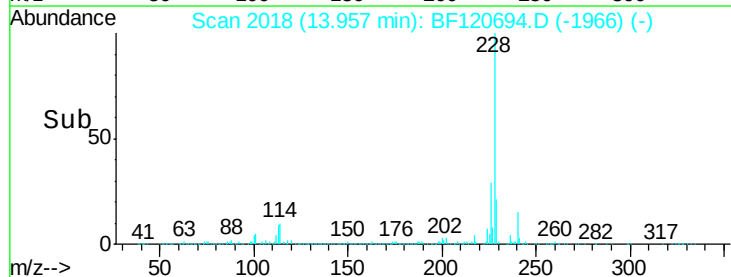
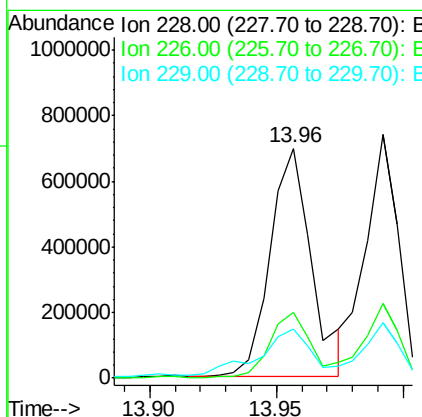
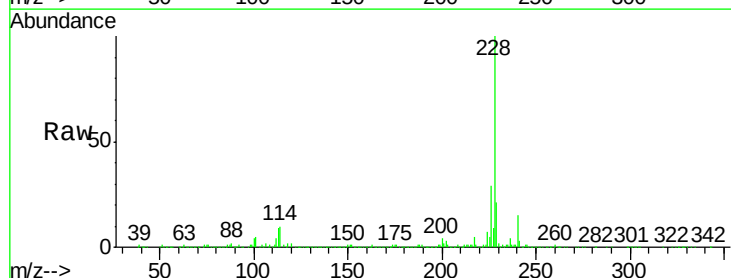
Instrument :
 BNA_F
 ClientSampleId :
 SB-16

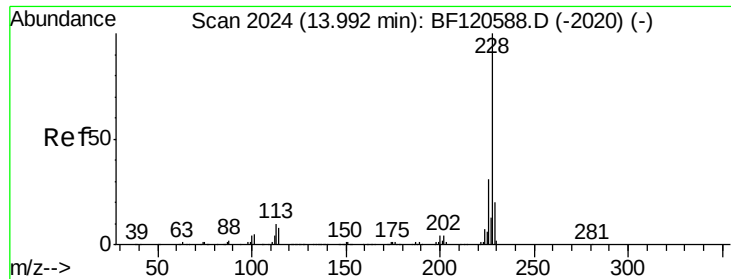
Tot Ion:244 Resp: 1575309
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.7 8.5
 122 9.9 8.3 12.5



#81
 Benzo(a)anthracene
 Concen: 32.453 ng
 RT: 13.96 min Scan# 2018
 Delta R.T. 0.01 min
 Lab File: BF120694.D
 Acq: 23 Jun 2020 00:04

Tgt Ion:228 Resp: 793418
 Ion Ratio Lower Upper
 228 100
 226 28.8 22.5 33.7
 229 21.3 16.1 24.1

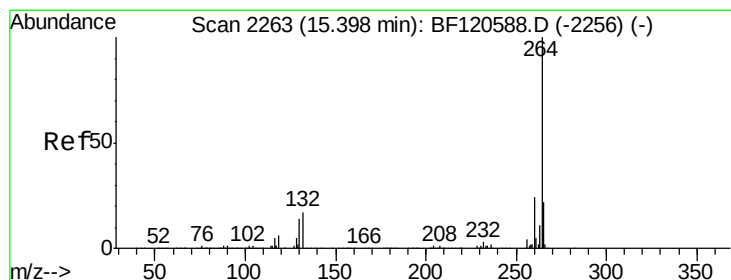
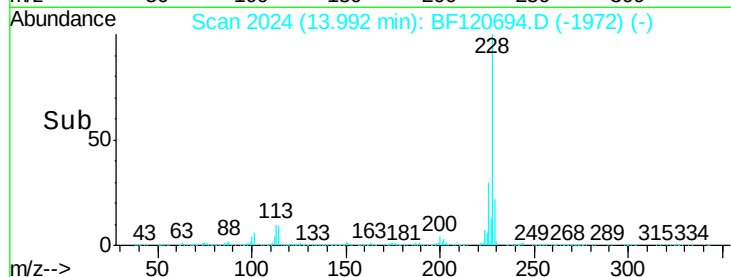
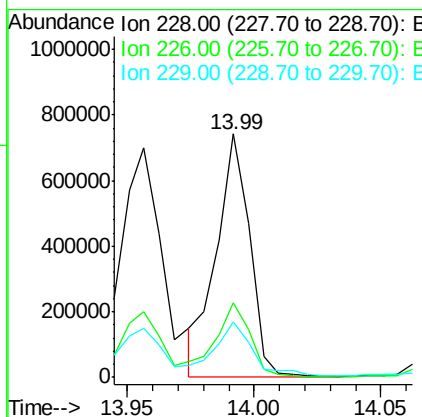
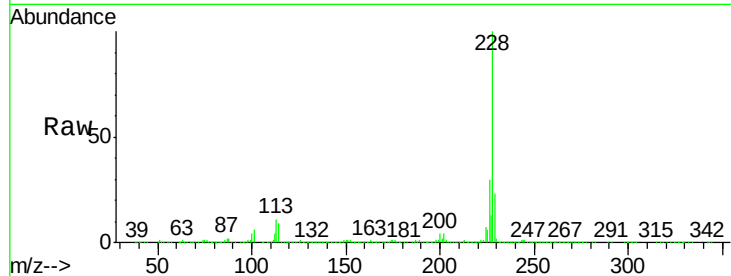




#83
Chrysene
Concen: 26.713 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

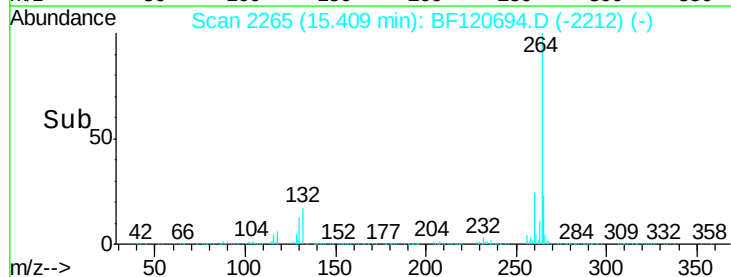
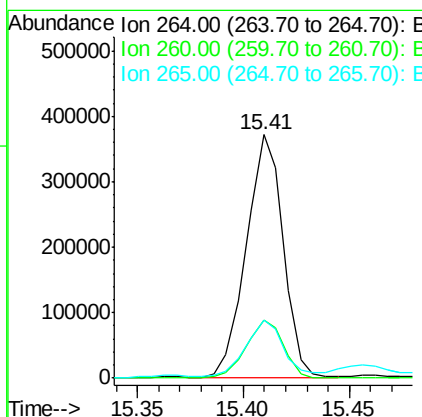
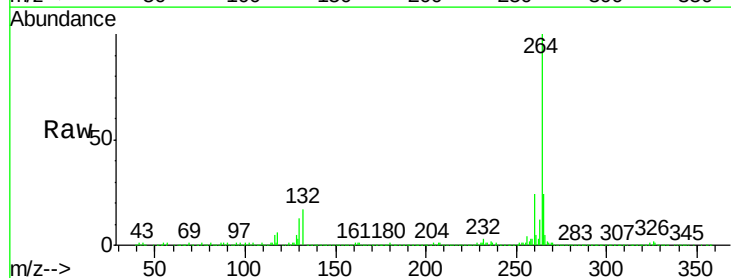
Instrument :
BNA_F
ClientSampleId :
SB-16

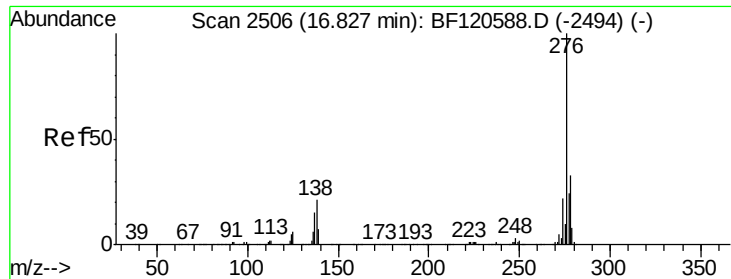
Tot Ion:228 Resp: 669901
Ion Ratio Lower Upper
228 100
226 30.4 24.9 37.3
229 22.6 16.1 24.1



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.41 min Scan# 2265
Delta R.T. 0.01 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

Tgt Ion:264 Resp: 449121
Ion Ratio Lower Upper
264 100
260 24.0 19.3 28.9
265 23.9 17.8 26.8

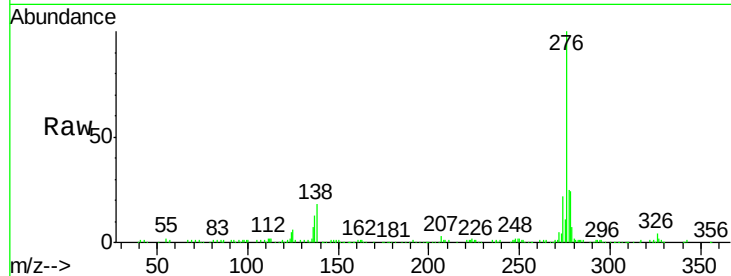




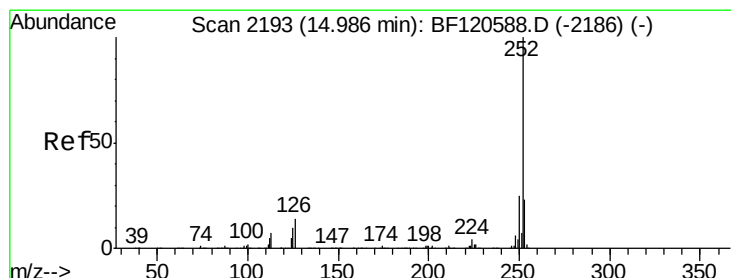
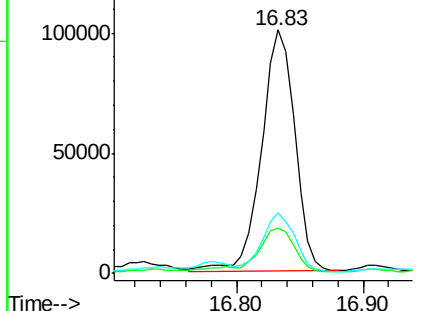
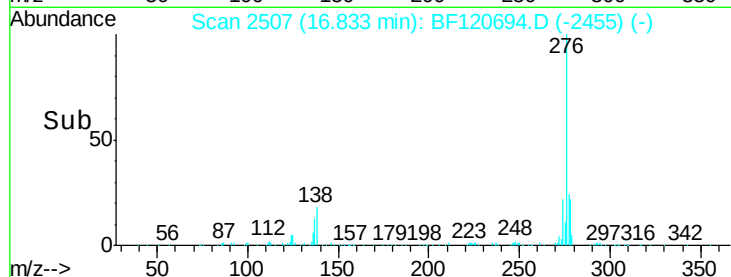
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 6.749 ng
 RT: 16.83 min Scan# 2507
 Delta R.T. 0.01 min
 Lab File: BF120694.D
 Acq: 23 Jun 2020 00:04

Instrument :
 BNA_F
 ClientSampleId :
 SB-16

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.8	18.9	28.3
277	23.7	20.2	30.2

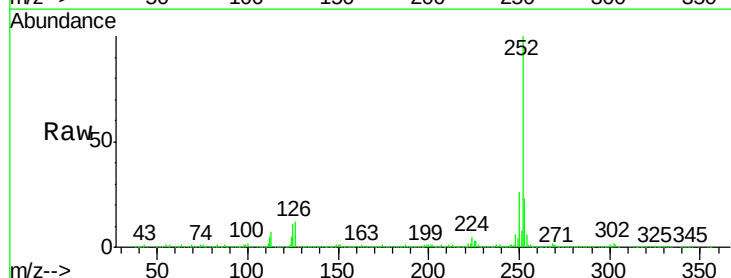


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

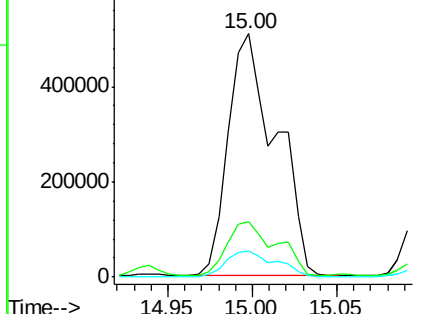
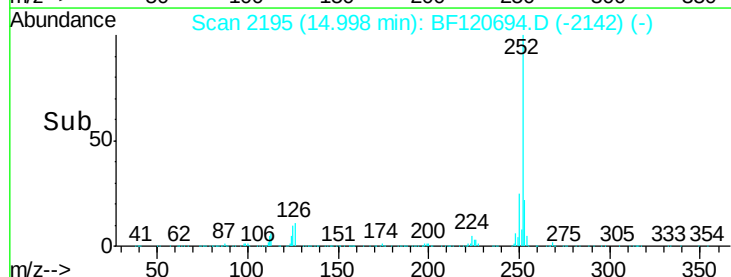


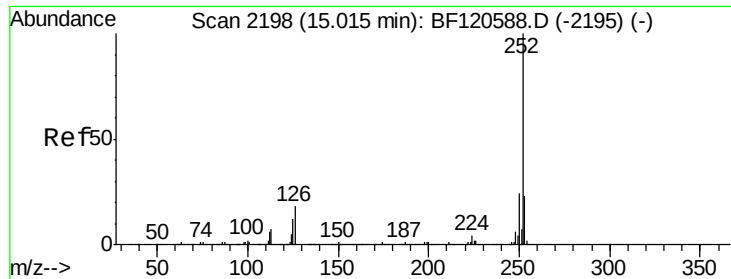
#88
 Benzo(b)fluoranthene
 Concen: 37.477 ng
 RT: 15.00 min Scan# 2195
 Delta R.T. 0.01 min
 Lab File: BF120694.D
 Acq: 23 Jun 2020 00:04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	10.6	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

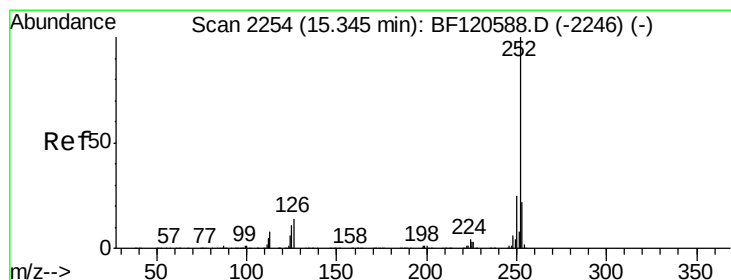
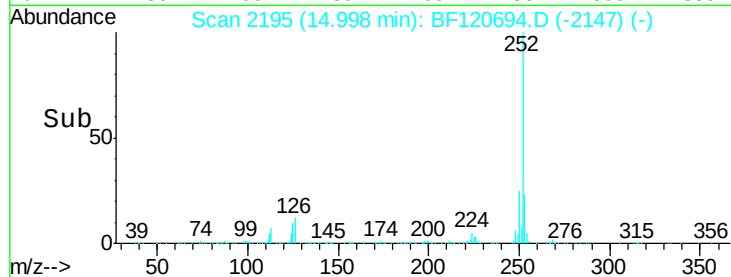
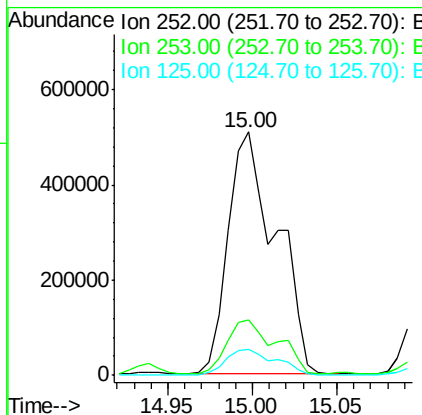
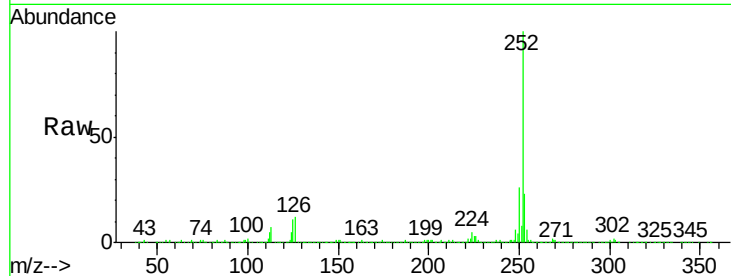




#89
Benzo(k)fluoranthene
Concen: 42.354 ng
RT: 15.00 min Scan# 2195
Delta R.T. -0.02 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

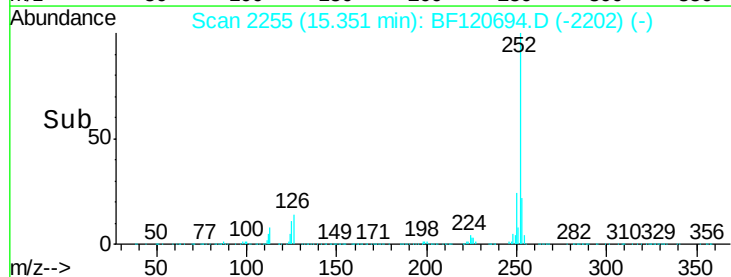
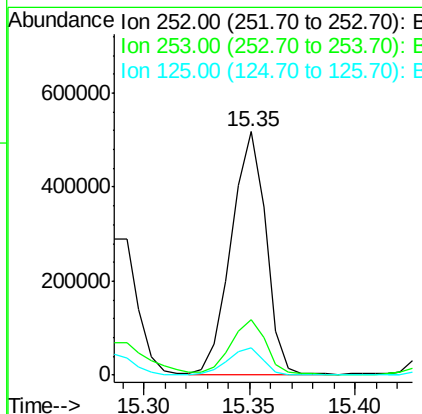
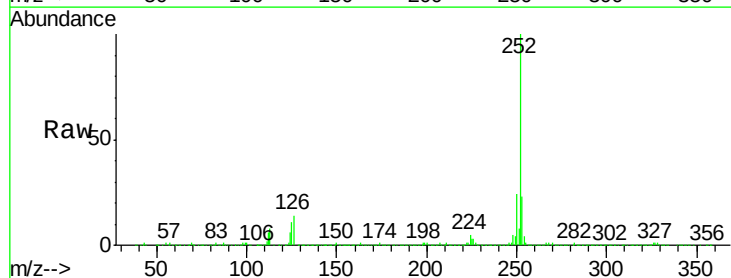
Instrument :
BNA_F
ClientSampleId :
SB-16

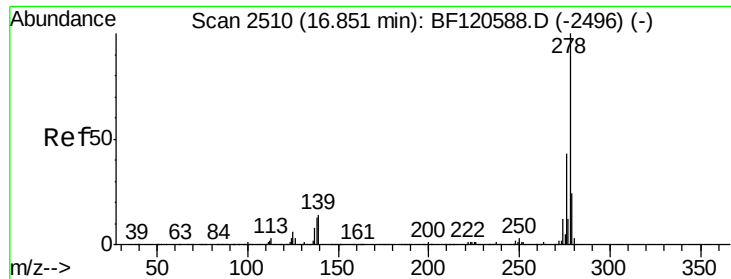
Tot Ion:252 Resp: 1002636
Ion Ratio Lower Upper
252 100
253 22.8 18.0 27.0
125 10.6 8.3 12.5



#90
Benzo(a)pyrene
Concen: 24.395 ng
RT: 15.35 min Scan# 2255
Delta R.T. 0.01 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

Tgt Ion:252 Resp: 584081
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.8
125 11.1 8.6 12.8

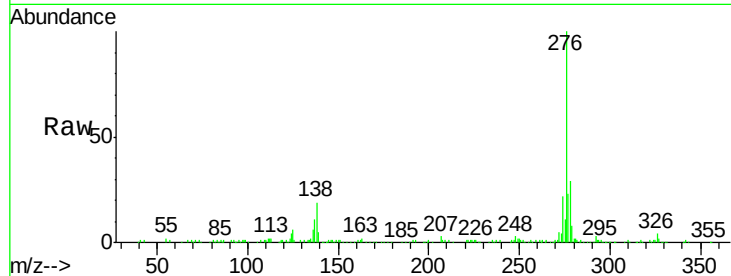




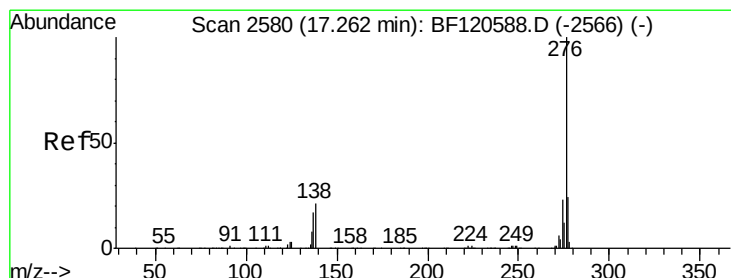
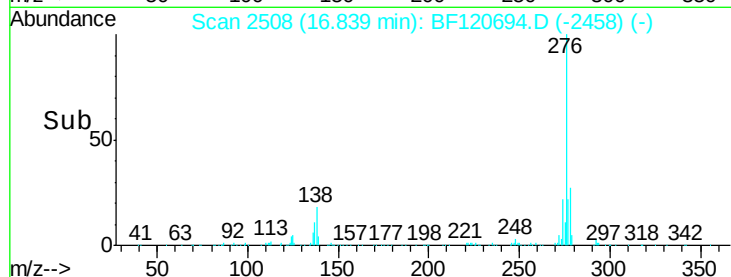
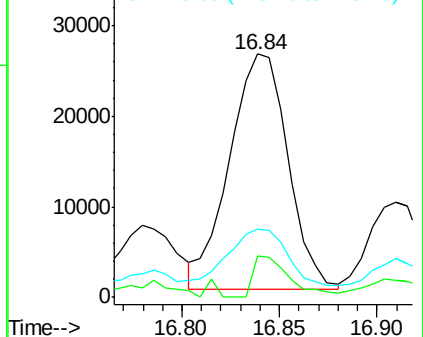
#91
Dibenzo(a,h)anthracene
Concen: 2.454 ng
RT: 16.84 min Scan# 2508
Delta R.T. -0.01 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

Instrument :
BNA_F
ClientSampleId :
SB-16

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.1	11.4	17.2
279	28.3	19.1	28.7

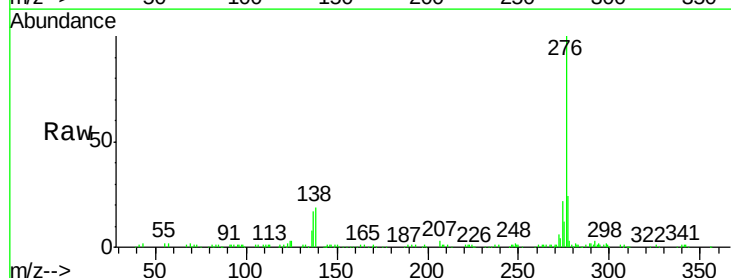


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#92
Benzo(g,h,i)perylene
Concen: 7.750 ng
RT: 17.27 min Scan# 2581
Delta R.T. 0.01 min
Lab File: BF120694.D
Acq: 23 Jun 2020 00:04

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.6	29.4
138	18.7	16.5	24.7



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

