

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052820\
 Data File : BF120422.D
 Acq On : 28 May 2020 21:55
 Operator : MA/SJ
 Sample : L2746-17
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NM93-COMP-2020-0-6

Quant Time: May 29 03:30:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 28 13:47:54 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	253095	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	891005	20.00	ng	0.00
39) Acenaphthene-d10	9.87	164	414005	20.00	ng	0.00
64) Phenanthrene-d10	11.36	188	697446	20.00	ng	0.00
76) Chrysene-d12	14.00	240	543923	20.00	ng	0.00
86) Perylene-d12	15.45	264	526913	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.46	112	1389520	104.63	ng	0.00
7) Phenol-d6	6.47	99	1704713	104.14	ng	0.00
23) Nitrobenzene-d5	7.40	82	1086447	79.76	ng	0.00
42) 2,4,6-Tribromophenol	10.66	330	413039	107.68	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	1915544	78.50	ng	0.00
79) Terphenyl-d14	12.95	244	1847579	75.59	ng	0.00

Target Compounds

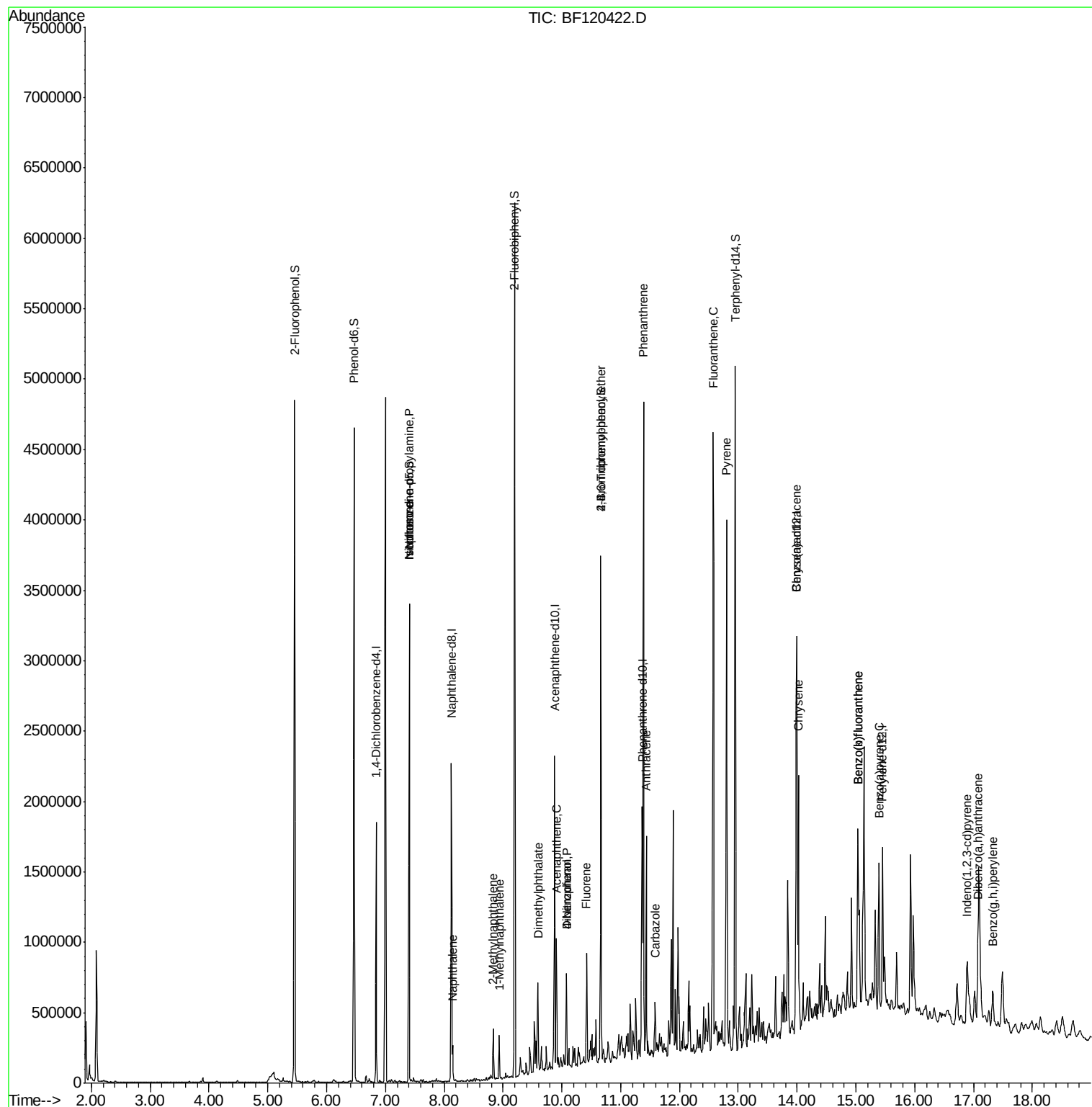
						Qvalue
19) n-Nitroso-di-n-propylamine	7.40	70	144707	13.907	ng	# 78
25) Isophorone	7.40	82	1084354	39.609	ng	# 64
31) Naphthalene	8.15	128	100311	2.563	ng	98
37) 2-Methylnaphthalene	8.83	142	82584	3.186	ng	98
38) 1-Methylnaphthalene	8.93	142	74680	3.052	ng	99
50) Dimethylphthalate	9.59	163	248911	9.617	ng	99
52) Acenaphthene	9.91	154	190952	8.841	ng	99
55) Dibenzofuran	10.08	168	211838	6.749	ng	97
56) 4-Nitrophenol	10.08	139	73806	14.273	ng	# 12
58) Fluorene	10.42	166	191064	8.112	ng	100
67) 4-Bromophenyl-phenylether	10.66	248	25139	3.571	ng	# 1
71) Phenanthrene	11.39	178	1765967	57.464	ng	100
72) Anthracene	11.43	178	589772	19.127	ng	99
73) Carbazole	11.59	167	129879	4.355	ng	99
75) Fluoranthene	12.57	202	1804172	54.560	ng	99
78) Pyrene	12.80	202	1543945	40.816	ng	99
81) Benzo(a)anthracene	13.99	228	826100	28.338	ng	99
83) Chrysene	14.02	228	692276	22.652	ng	97
87) Indeno(1,2,3-cd)pyrene	16.89	276	274433	9.523	ng	94
88) Benzo(b)fluoranthene	15.03	252	996680	34.056	ng	98
89) Benzo(k)fluoranthene	15.03	252	996680	36.480	ng	99
90) Benzo(a)pyrene	15.39	252	524450	20.487	ng	98
91) Dibenzo(a,h)anthracene	17.07	278	68055	2.896	ng	94
92) Benzo(g,h,i)perylene	17.33	276	230783	9.959	ng	98

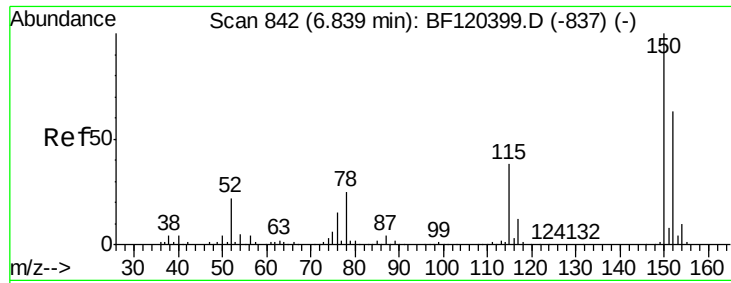
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052820\
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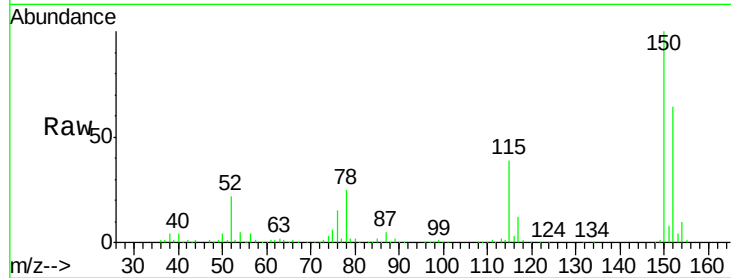


#1

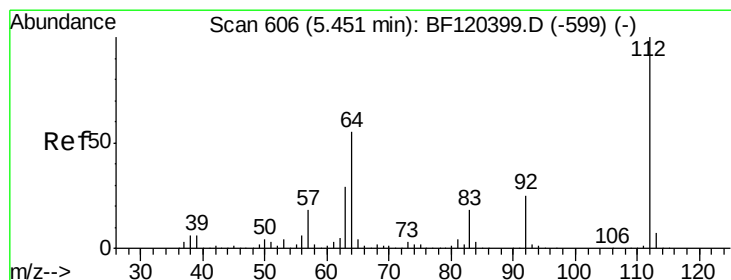
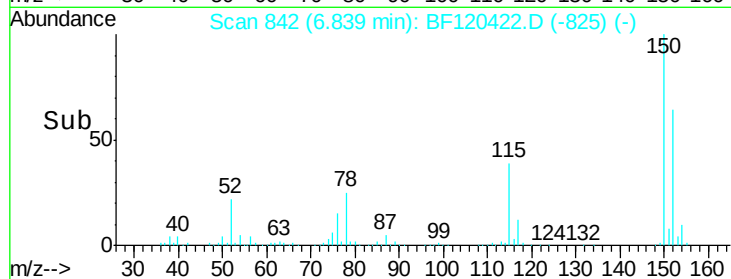
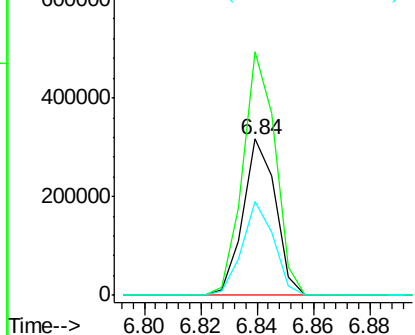
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 842
Delta R.T. -0.00 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

Instrument :
BNA_F
ClientSampleId :
NM93-COMP-2020-0-6

Tot Ion:152 Resp: 253095
Ion Ratio Lower Upper
152 100
150 155.9 126.5 189.7
115 60.4 47.6 71.4



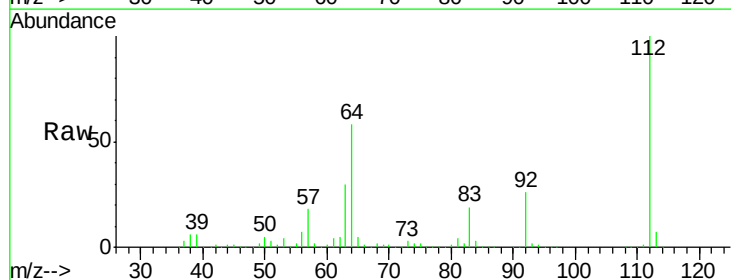
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



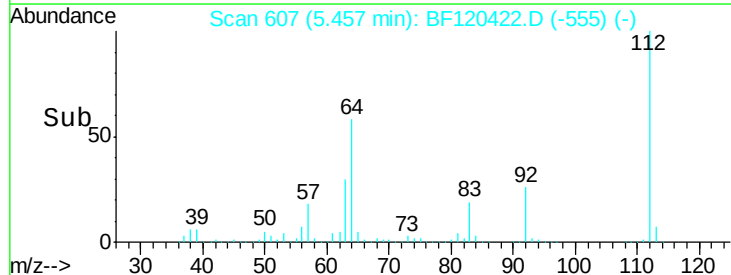
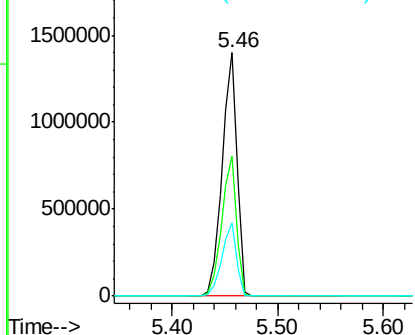
#5

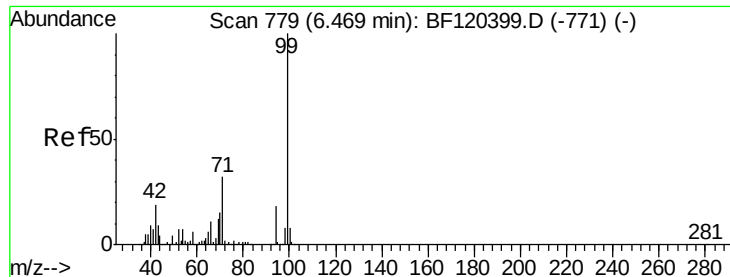
2-Fluorophenol
Concen: 104.628 ng
RT: 5.46 min Scan# 607
Delta R.T. 0.01 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

Tgt Ion:112 Resp: 1389520
Ion Ratio Lower Upper
112 100
64 57.7 44.3 66.5
63 30.0 22.9 34.3



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: 104.141 ng

RT: 6.47 min Scan# 779

Delta R.T. -0.00 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

Instrument :

BNA_F

ClientSampleId :

NM93-COMP-2020-0-6

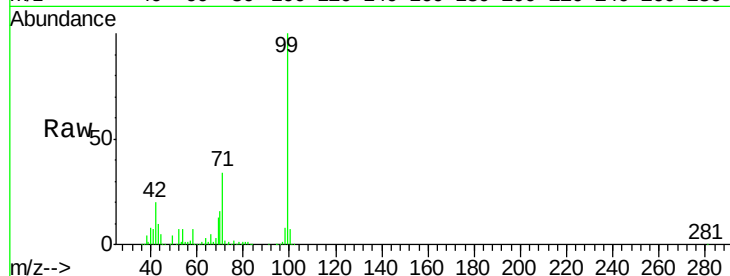
Tot Ion: 99 Resp: 1704713

Ion Ratio Lower Upper

99 100

42 19.7 15.2 22.8

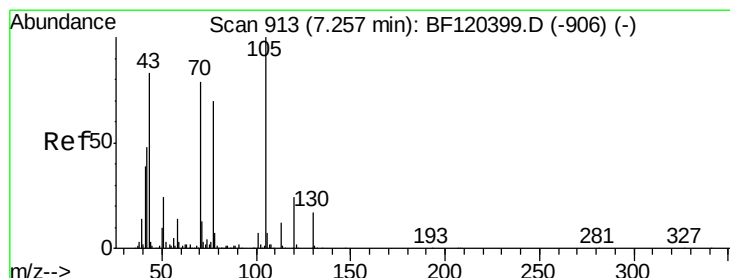
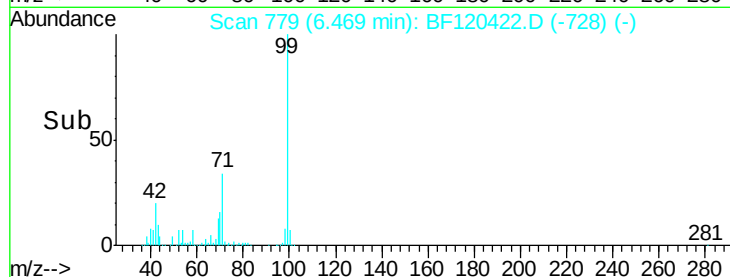
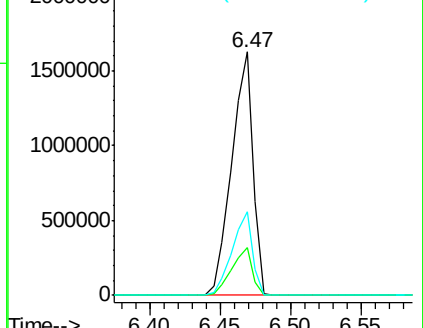
71 34.1 25.6 38.4



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: 13.907 ng

RT: 7.40 min Scan# 938

Delta R.T. 0.15 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

Tgt Ion: 70 Resp: 144707

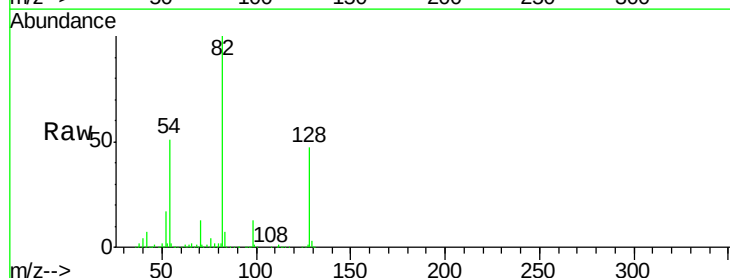
Ion Ratio Lower Upper

70 100

42 49.3 48.9 73.3

101 0.0 7.4 11.2#

130 2.3 16.8 25.2#

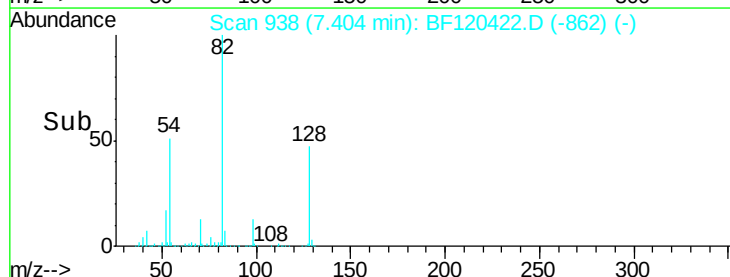
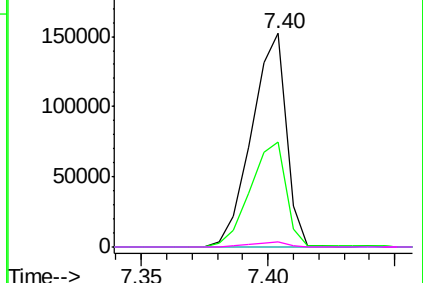


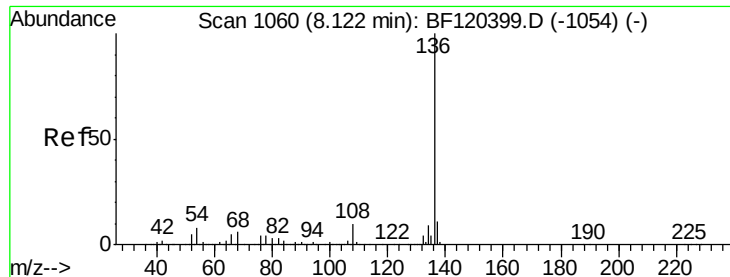
Abundance Ion 70.00 (69.70 to 70.70): BF1

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

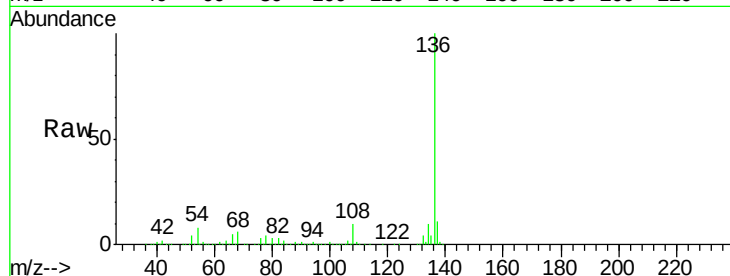




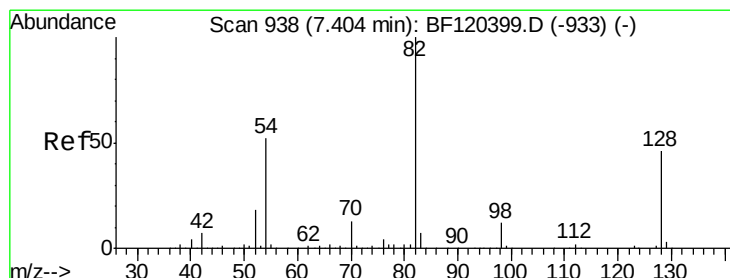
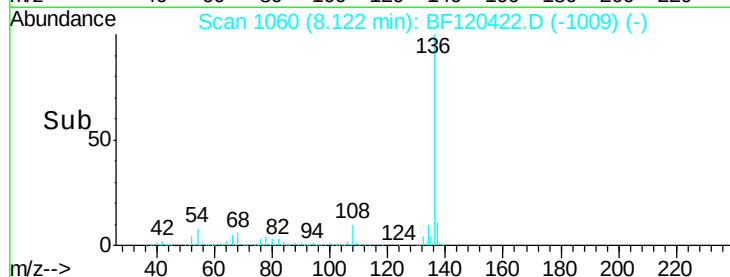
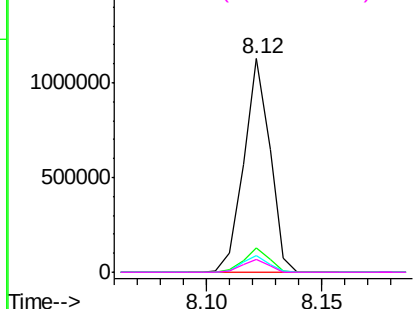
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

Instrument :
BNA_F
ClientSampleId :
NM93-COMP-2020-0-6

Tot Ion:136	Resp:	891005
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.1 13.7
54	8.1	6.7 10.1
68	6.2	5.0 7.4

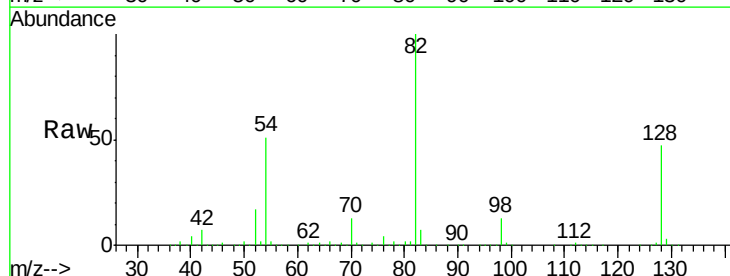


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

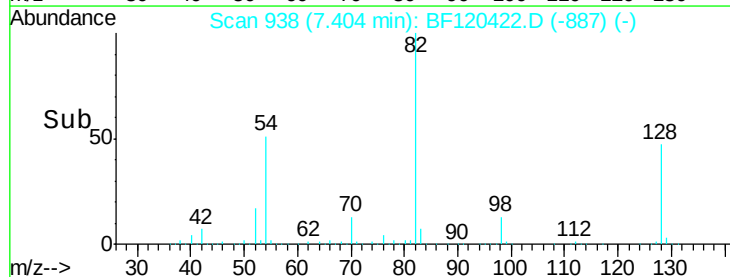
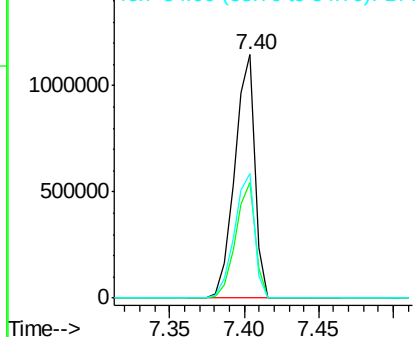


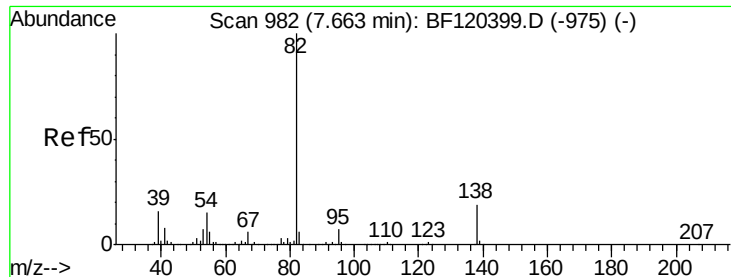
#23
Nitrobenzene-d5
Concen: 79.762 ng
RT: 7.40 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

Tgt Ion: 82	Resp:	1086447
Ion Ratio	Lower	Upper
82	100	
128	47.3	36.8 55.2
54	51.1	41.6 62.4



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: 39.609 ng

RT: 7.40 min Scan# 938

Delta R.T. -0.26 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

Instrument :

BNA_F

ClientSampleId :

NM93-COMP-2020-0-6

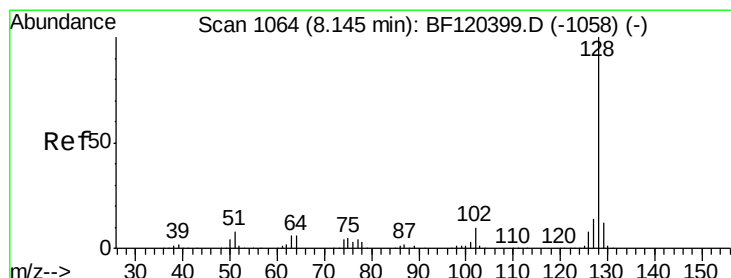
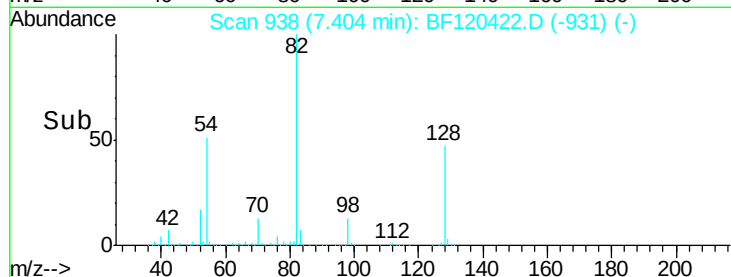
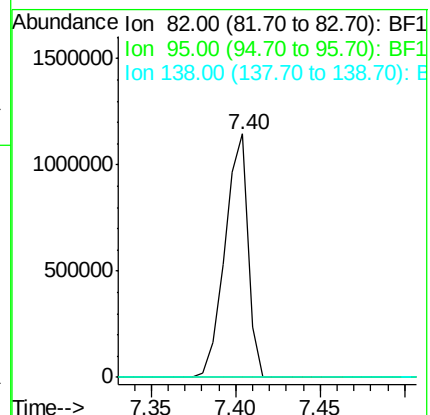
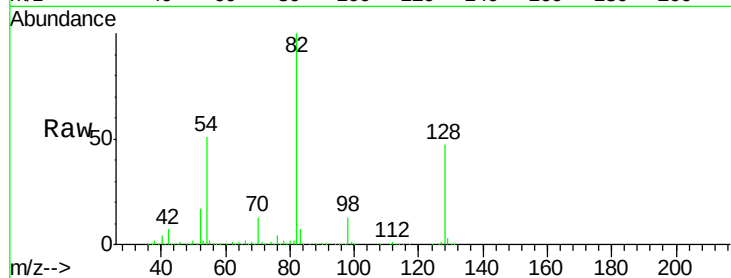
Tot Ion: 82 Resp: 1084354

Ion Ratio Lower Upper

82 100

95 0.0 5.6 8.4#

138 0.0 15.0 22.4#



#31

Naphthalene

Concen: 2.563 ng

RT: 8.15 min Scan# 1064

Delta R.T. -0.00 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

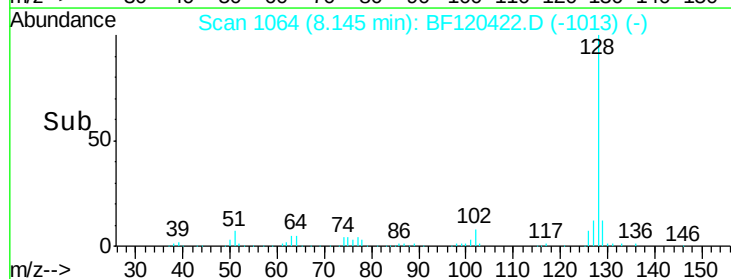
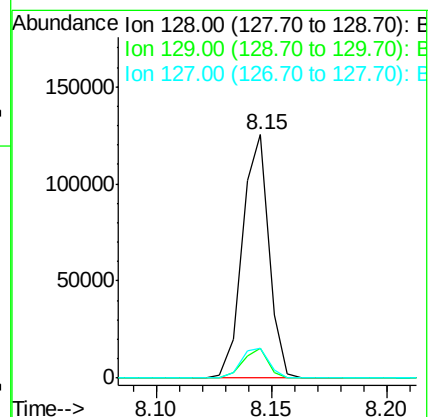
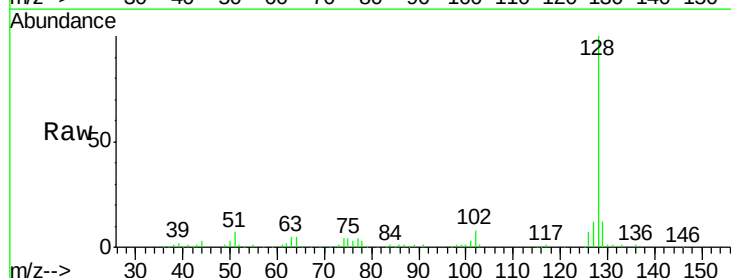
Tgt Ion: 128 Resp: 100311

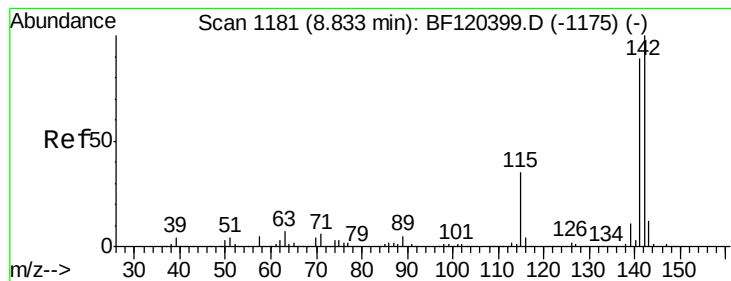
Ion Ratio Lower Upper

128 100

129 12.1 9.7 14.5

127 12.2 11.0 16.6

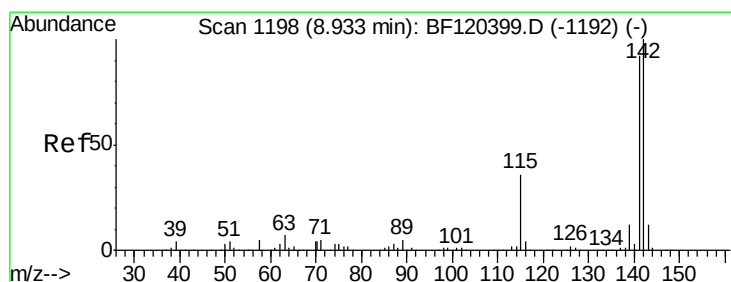
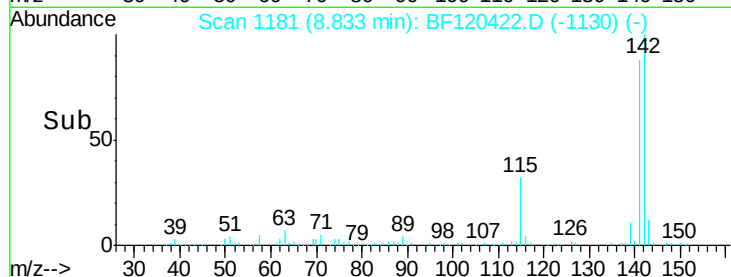
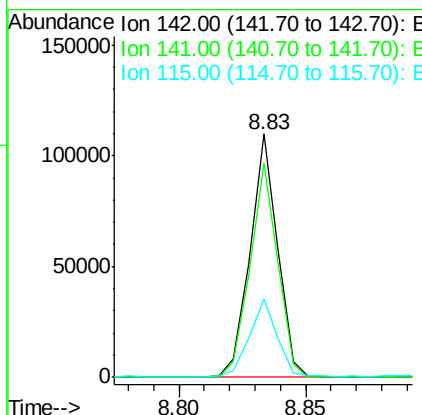
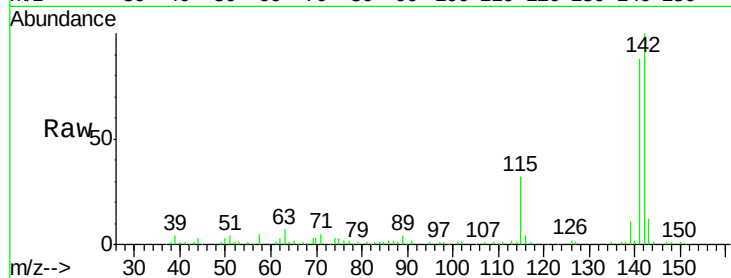




#37
 2-Methylnaphthalene
 Concen: 3.186 ng
 RT: 8.83 min Scan# 1181
 Delta R.T. -0.00 min
 Lab File: BF120422.D
 Acq: 28 May 2020 21:55

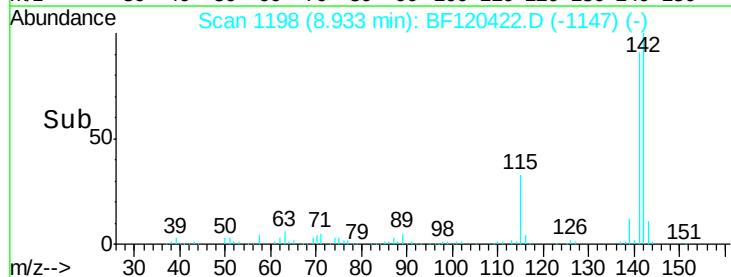
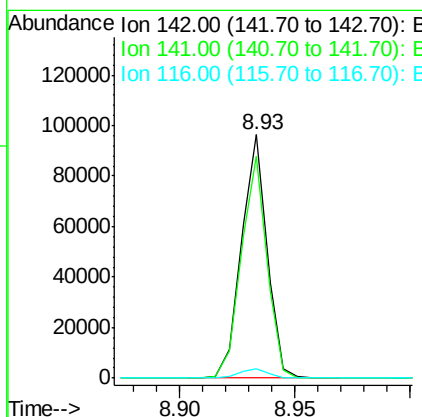
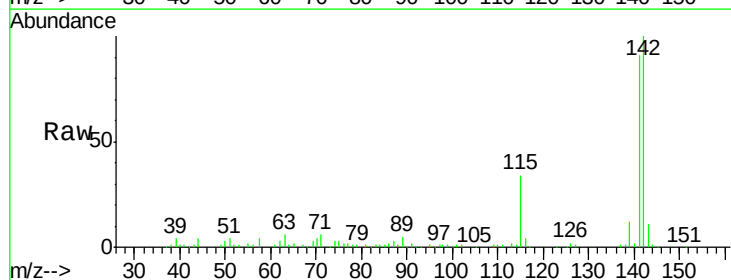
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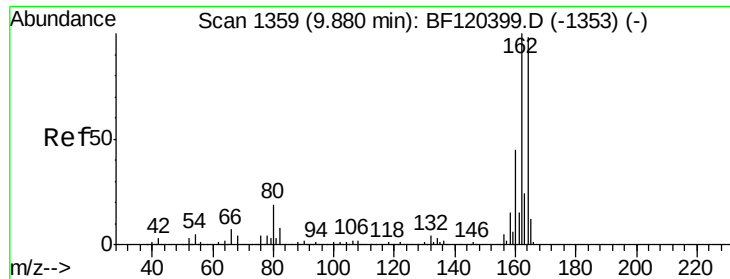
Tot Ion:142 Resp: 82584
 Ion Ratio Lower Upper
 142 100
 141 88.2 71.4 107.0
 115 32.4 27.8 41.8



#38
 1-Methylnaphthalene
 Concen: 3.052 ng
 RT: 8.93 min Scan# 1198
 Delta R.T. -0.00 min
 Lab File: BF120422.D
 Acq: 28 May 2020 21:55

Tgt Ion:142 Resp: 74680
 Ion Ratio Lower Upper
 142 100
 141 91.2 73.9 110.9
 116 3.6 3.1 4.7

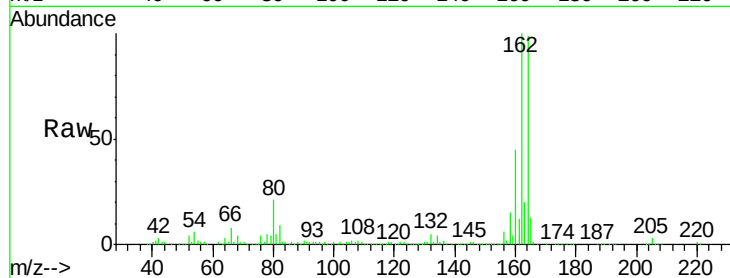




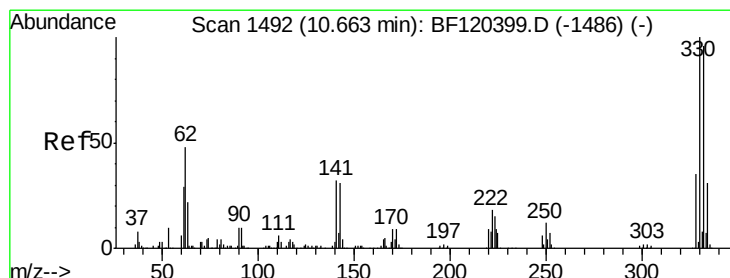
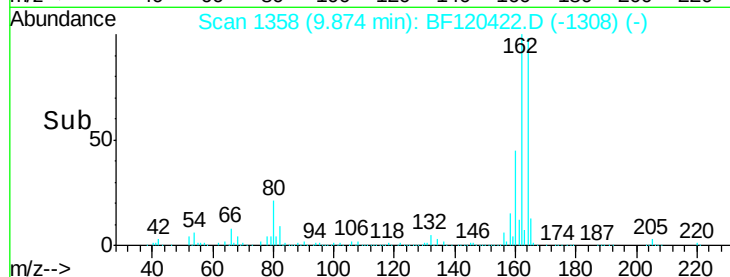
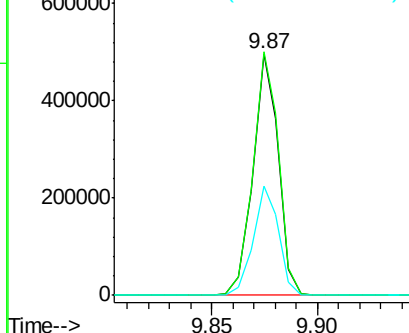
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.87 min Scan# 1358
 Delta R.T. -0.01 min
 Lab File: BF120422.D
 Acq: 28 May 2020 21:55

Instrument :
 BNA_F
 ClientSampleId :
 NM93-COMP-2020-0-6

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.0	81.3	121.9
160	45.2	36.9	55.3

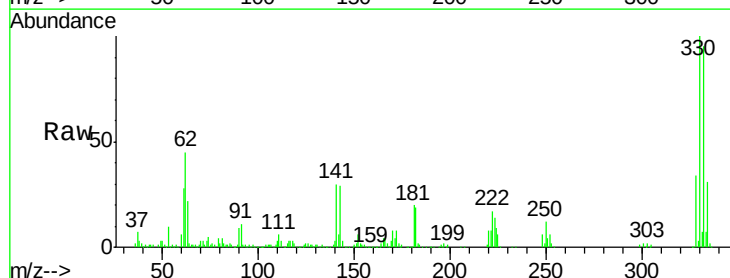


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

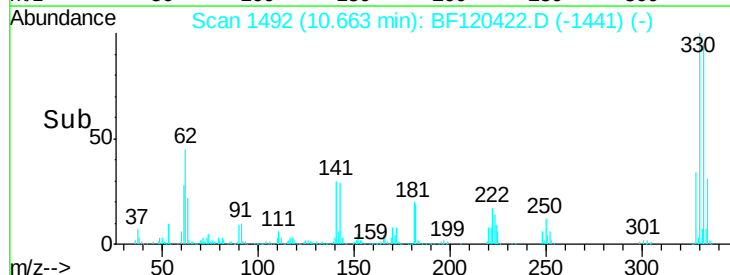
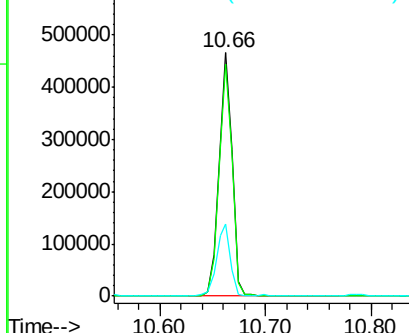


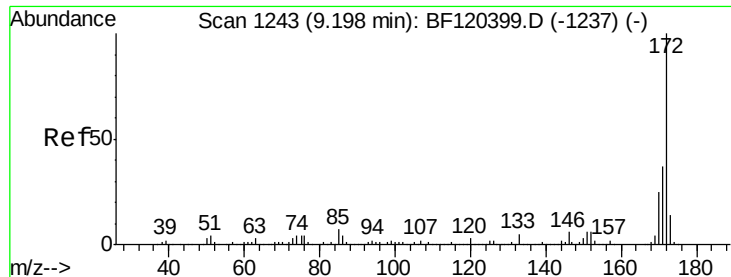
#42
 2,4,6-Tribromophenol
 Concen: 107.676 ng
 RT: 10.66 min Scan# 1492
 Delta R.T. -0.00 min
 Lab File: BF120422.D
 Acq: 28 May 2020 21:55

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	30.6	25.3	37.9



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

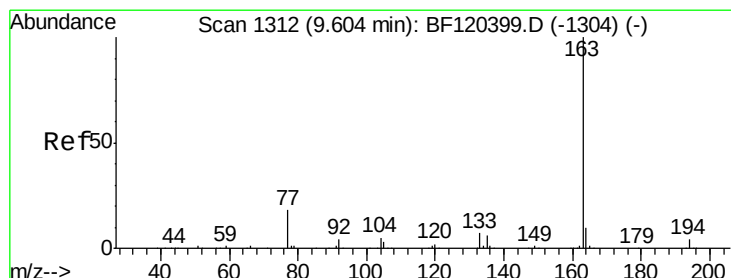
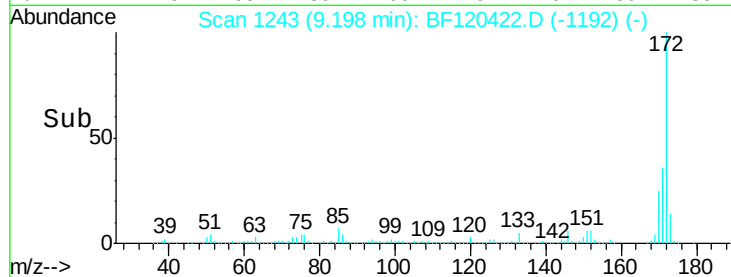
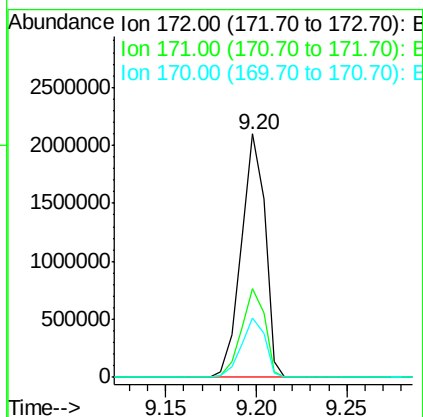
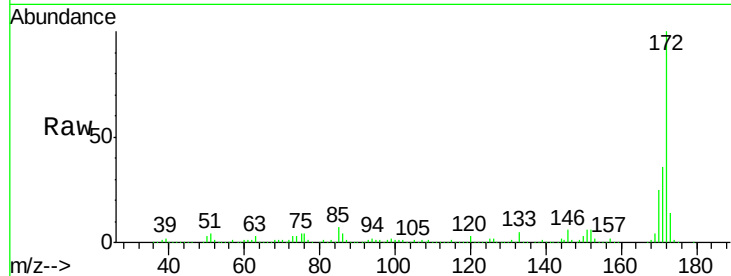




#45
2-Fluorobiphenyl
Concen: 78.504 ng
RT: 9.20 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

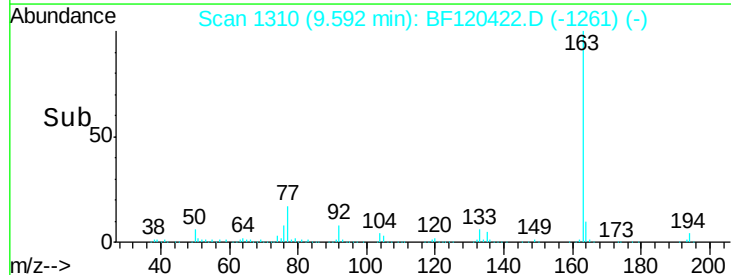
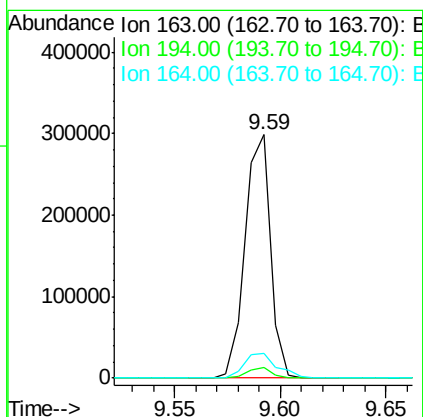
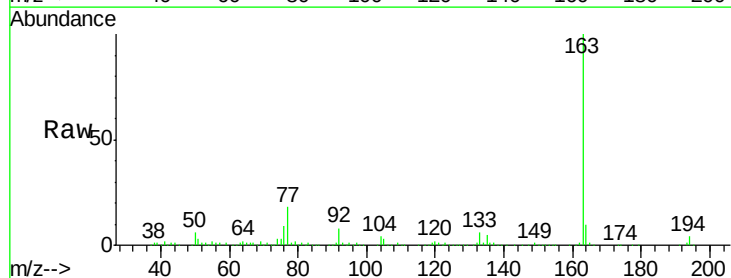
Instrument :
BNA_F
ClientSampleId :
NM93-COMP-2020-0-6

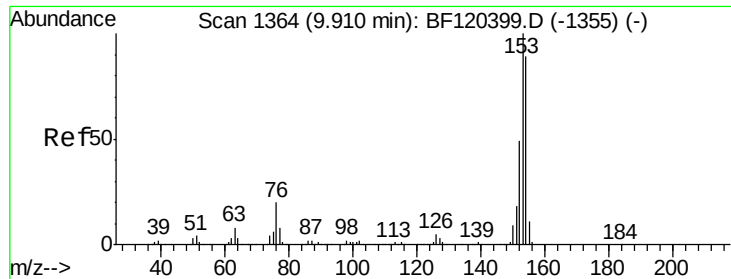
Tot Ion:172 Resp: 1915544
Ion Ratio Lower Upper
172 100
171 36.2 29.7 44.5
170 24.5 19.9 29.9



#50
Dimethylphthalate
Concen: 9.617 ng
RT: 9.59 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

Tgt Ion:163 Resp: 248911
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.3 12.5





#52

Acenaphthene

Concen: 8.841 ng

RT: 9.91 min Scan# 1364

Delta R.T. -0.00 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

Instrument :

BNA_F

ClientSampleId :

NM93-COMP-2020-0-6

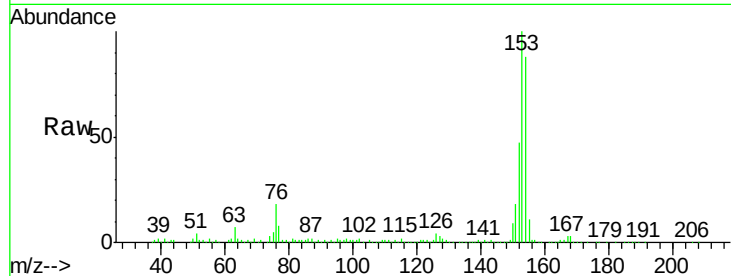
Tot Ion:154 Resp: 190952

Ion Ratio Lower Upper

154 100

153 114.1 90.0 135.0

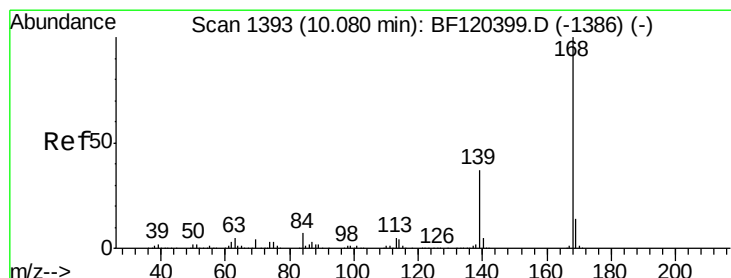
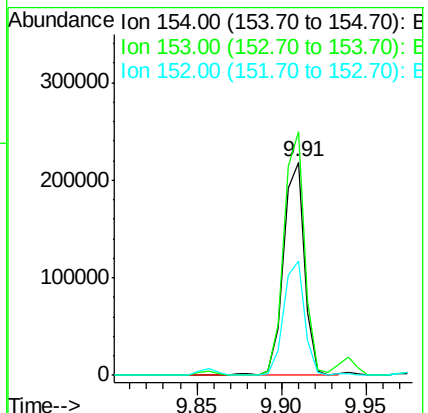
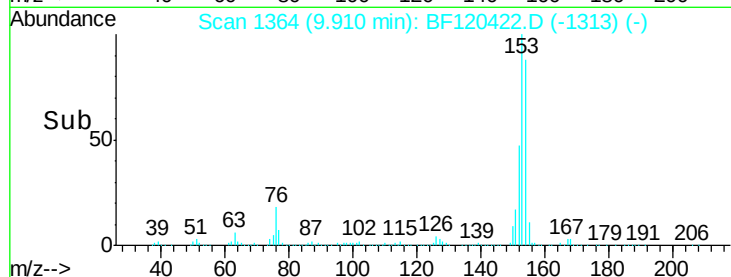
152 53.8 43.9 65.9



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: 6.749 ng

RT: 10.08 min Scan# 1393

Delta R.T. -0.00 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

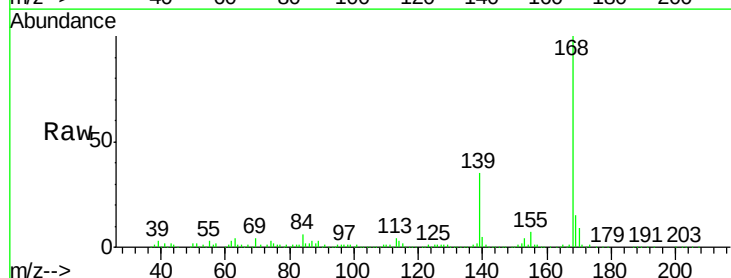
Tgt Ion:168 Resp: 211838

Ion Ratio Lower Upper

168 100

139 35.2 30.0 45.0

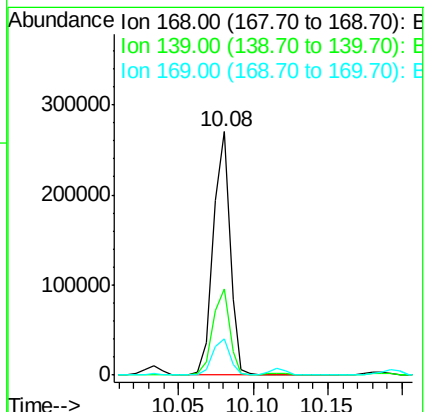
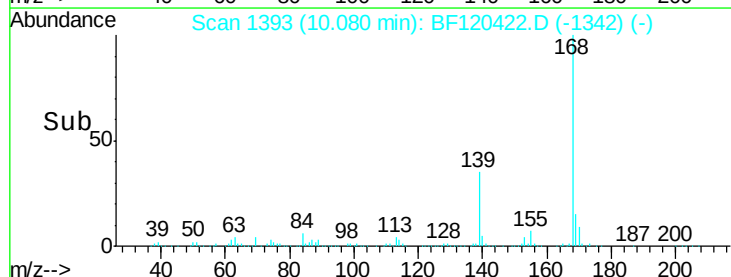
169 14.7 11.5 17.3

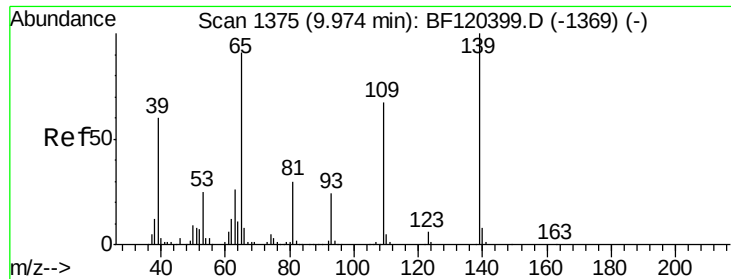


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

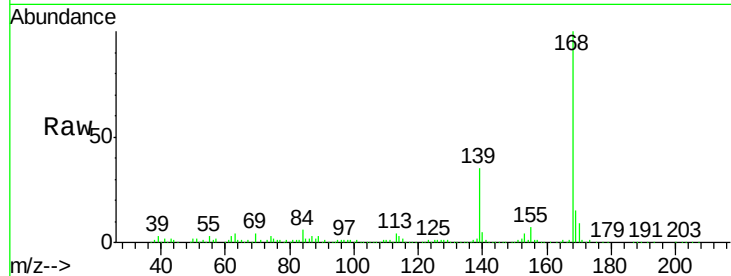




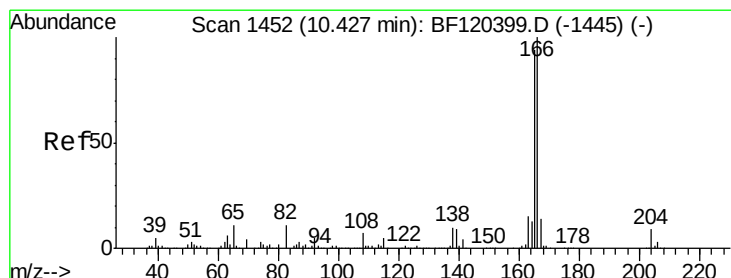
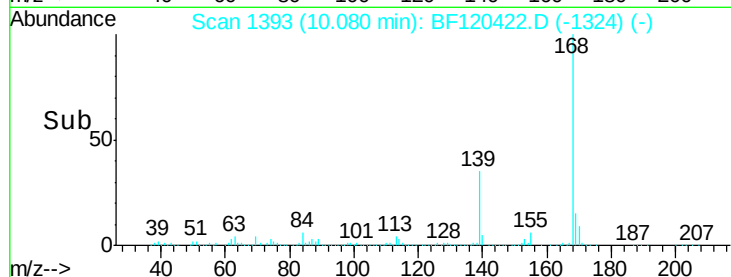
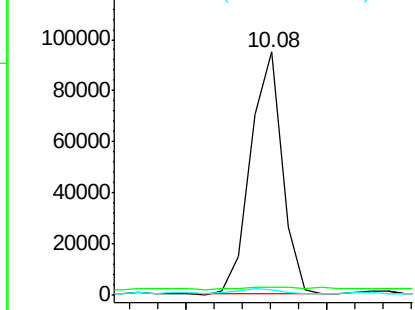
#56
4-Nitrophenol
Concen: 14.273 ng
RT: 10.08 min Scan# 1393
Delta R.T. 0.11 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

Instrument :
BNA_F
ClientSampleId :
NM93-COMP-2020-0-6

Tot Ion:139 Resp: 73806
Ion Ratio Lower Upper
139 100
109 3.4 47.3 87.3#
65 2.5 71.5 111.5#

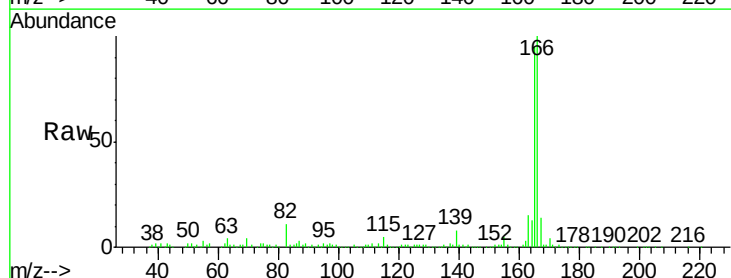


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

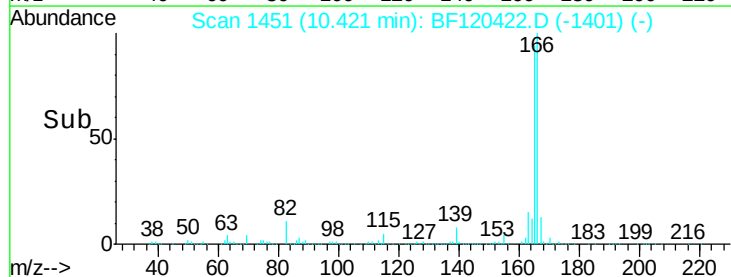
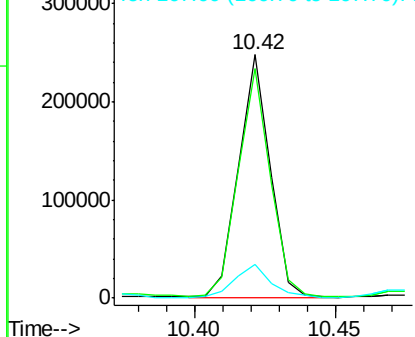


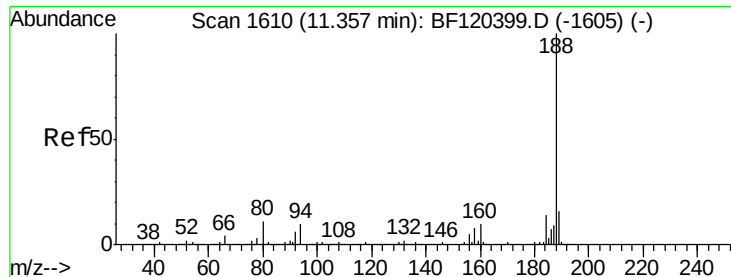
#58
Fluorene
Concen: 8.112 ng
RT: 10.42 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

Tgt Ion:166 Resp: 191064
Ion Ratio Lower Upper
166 100
165 94.5 75.6 113.4
167 13.8 10.9 16.3



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: 11.36 min Scan# 1611

Delta R.T. 0.01 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

Instrument :

BNA_F

ClientSampleId :

NM93-COMP-2020-0-6

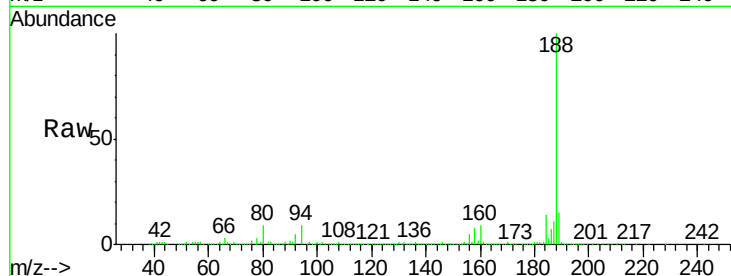
Tot Ion:188 Resp: 697446

Ion Ratio Lower Upper

188 100

94 8.9 7.9 11.9

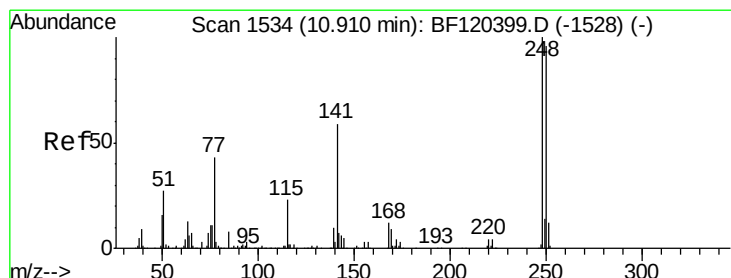
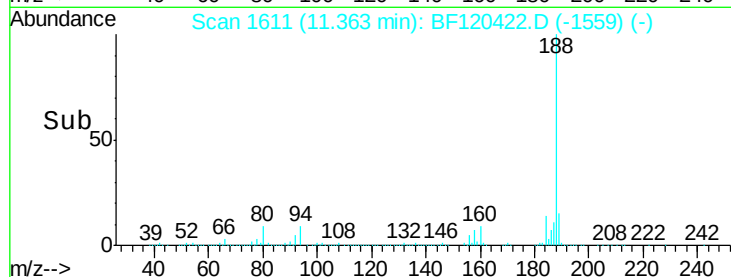
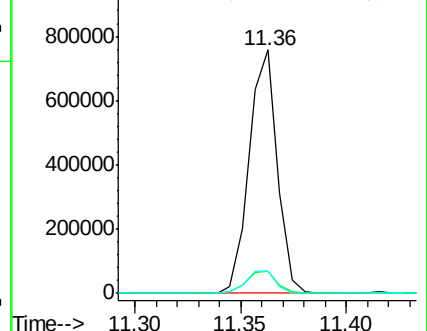
80 9.2 8.6 13.0



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



#67

4-Bromophenyl-phenylether

Concen: 3.571 ng

RT: 10.66 min Scan# 1492

Delta R.T. -0.25 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

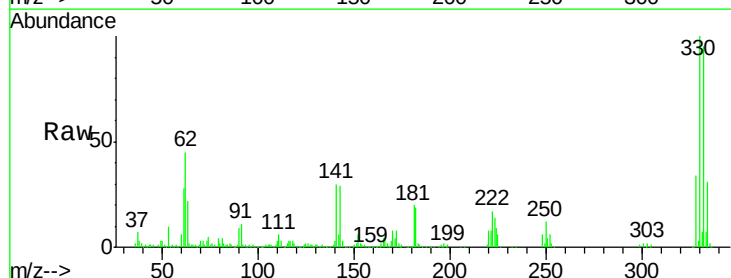
Tgt Ion:248 Resp: 25139

Ion Ratio Lower Upper

248 100

250 197.5 76.5 114.7#

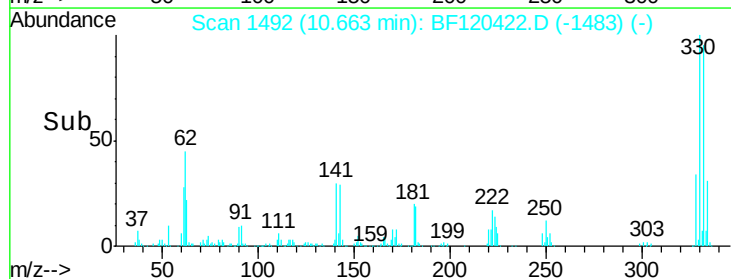
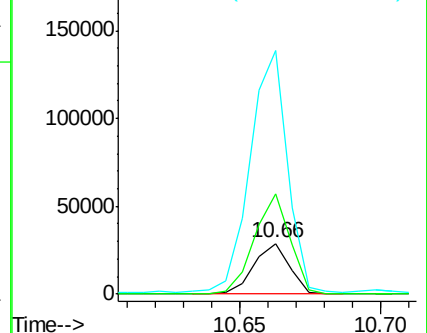
141 482.7 47.2 70.8#

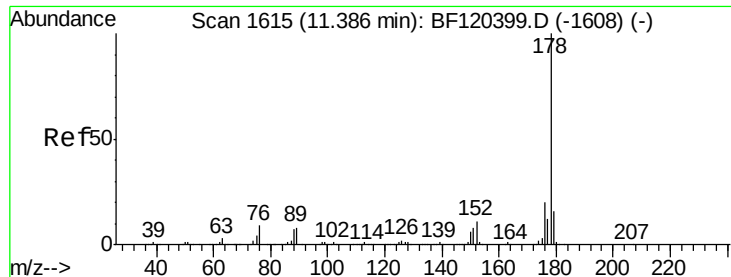


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

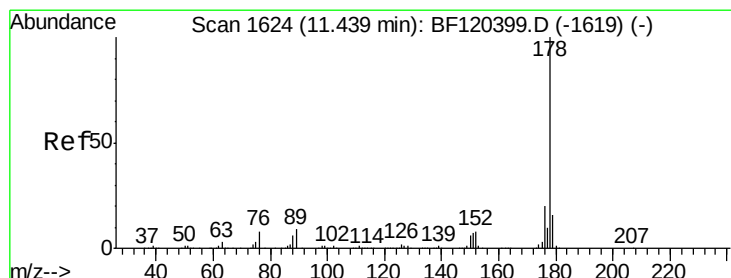
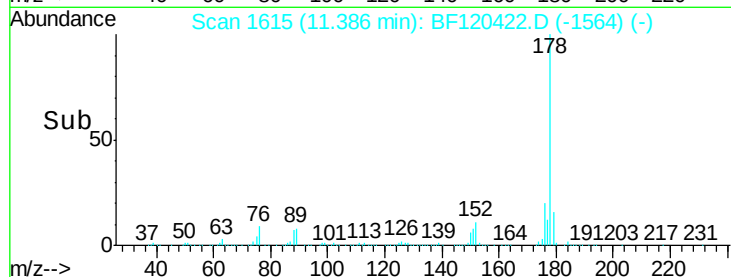
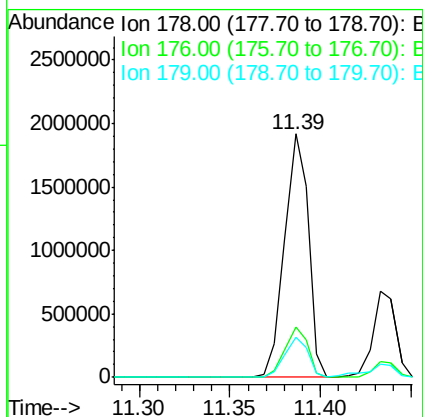
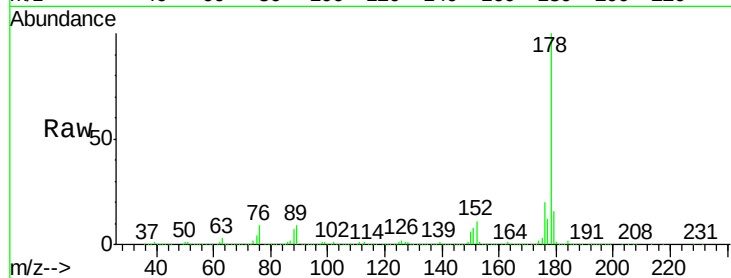




#71
Phenanthrene
Concen: 57.464 ng
RT: 11.39 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

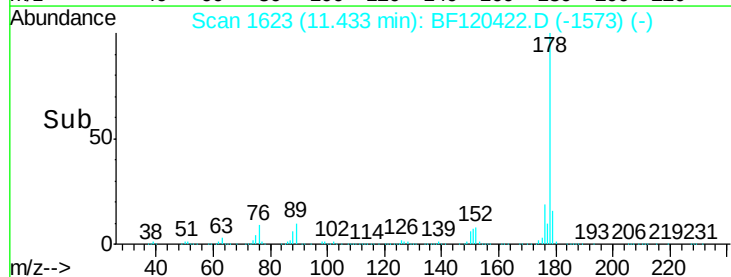
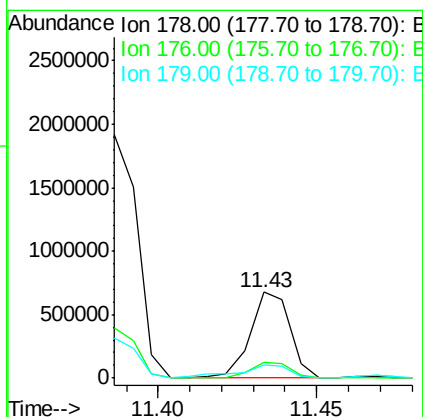
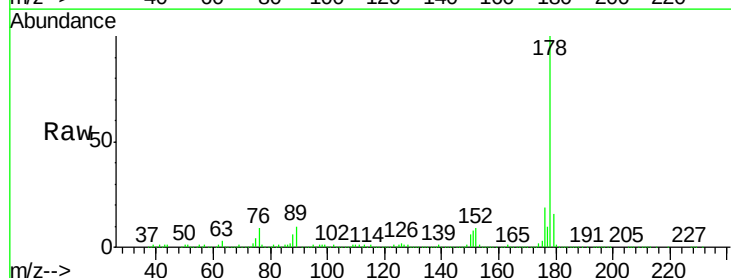
Instrument :
BNA_F
ClientSampleId :
NM93-COMP-2020-0-6

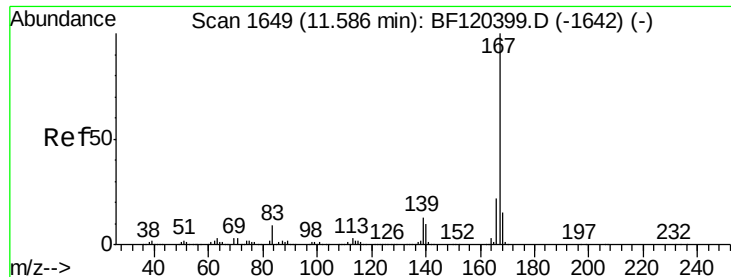
Tot Ion:178 Resp: 1765967
Ion Ratio Lower Upper
178 100
176 20.5 16.4 24.6
179 16.3 13.0 19.4



#72
Anthracene
Concen: 19.127 ng
RT: 11.43 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

Tgt Ion:178 Resp: 589772
Ion Ratio Lower Upper
178 100
176 18.6 15.8 23.6
179 16.0 12.8 19.2

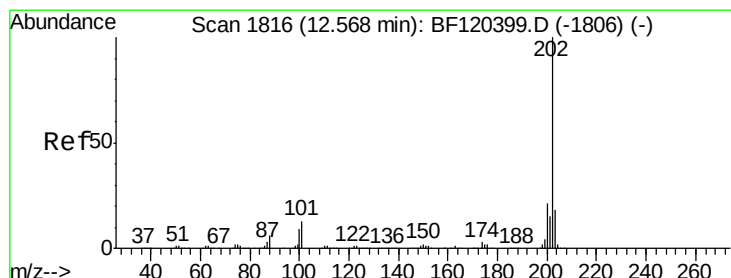
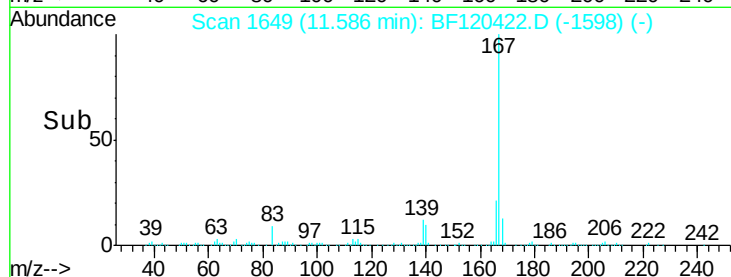
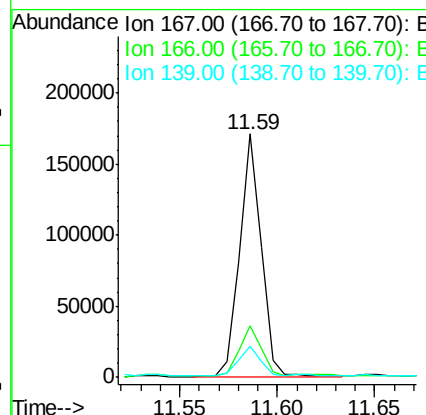
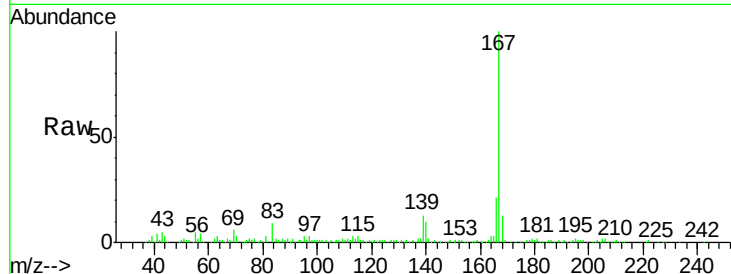




#73
 Carbazole
 Concen: 4.355 ng
 RT: 11.59 min Scan# 1649
 Delta R.T. -0.00 min
 Lab File: BF120422.D
 Acq: 28 May 2020 21:55

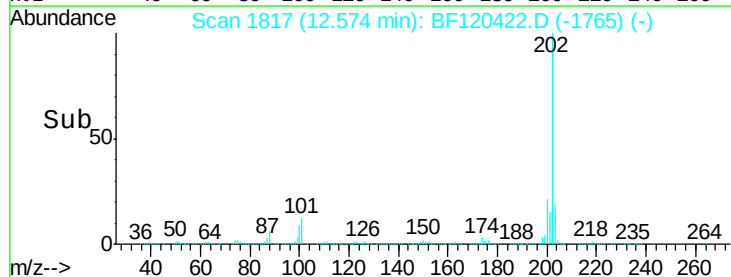
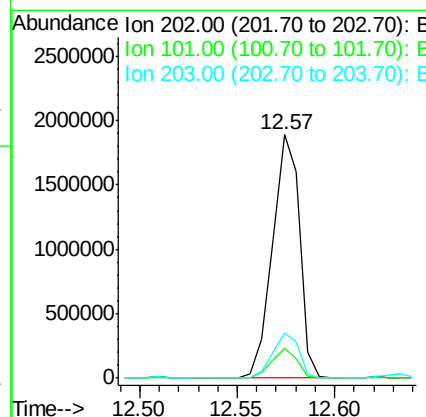
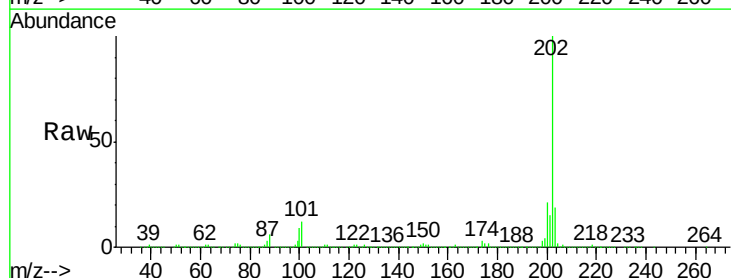
Instrument :
 BNA_F
 ClientSampleId :
 NM93-COMP-2020-0-6

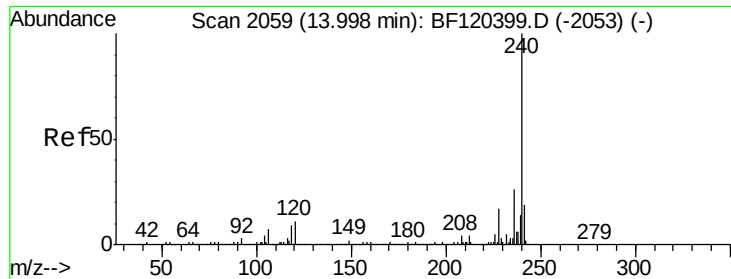
Tot Ion:167 Resp: 129879
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.8 26.6
 139 12.5 10.4 15.6



#75
 Fluoranthene
 Concen: 54.560 ng
 RT: 12.57 min Scan# 1817
 Delta R.T. 0.01 min
 Lab File: BF120422.D
 Acq: 28 May 2020 21:55

Tgt Ion:202 Resp: 1804172
 Ion Ratio Lower Upper
 202 100
 101 12.1 0.0 32.6
 203 18.7 0.0 38.4

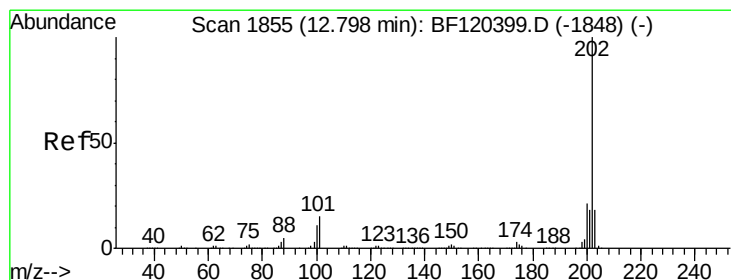
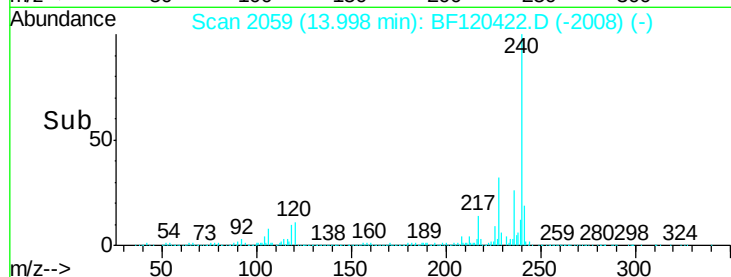
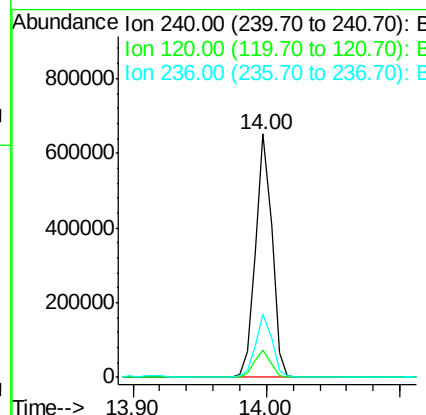
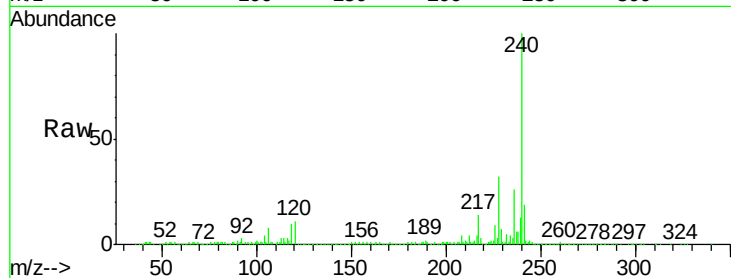




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2059
Delta R.T. -0.00 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

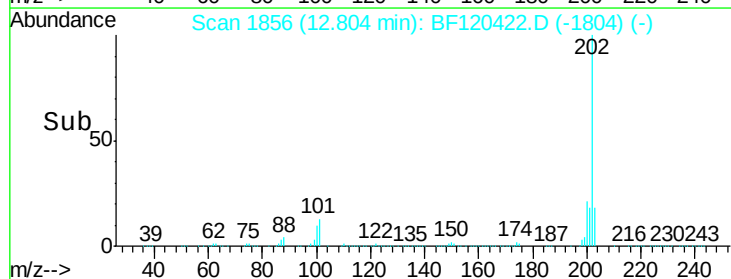
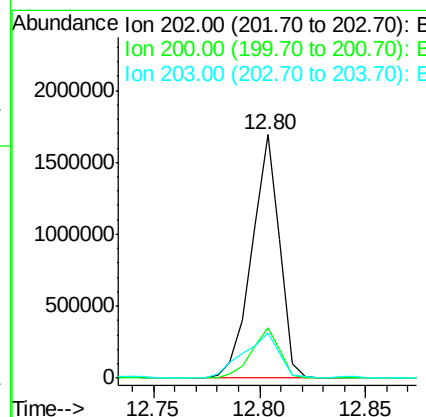
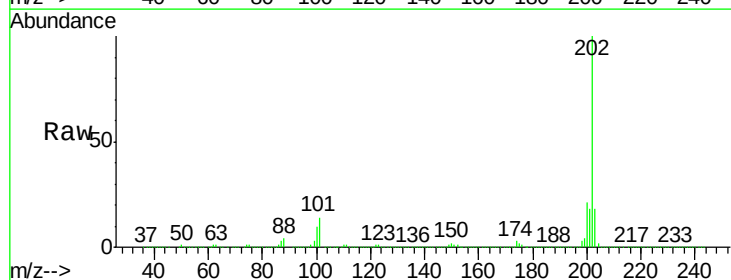
Instrument :
BNA_F
ClientSampleId :
NM93-COMP-2020-0-6

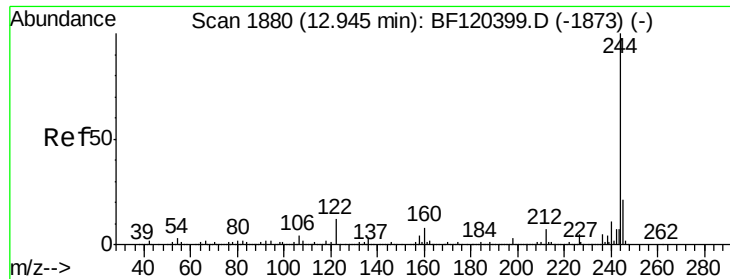
Tot Ion:240 Resp: 543923
Ion Ratio Lower Upper
240 100
120 11.4 8.8 13.2
236 26.0 21.0 31.4



#78
Pyrene
Concen: 40.816 ng
RT: 12.80 min Scan# 1856
Delta R.T. 0.01 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

Tgt Ion:202 Resp: 1543945
Ion Ratio Lower Upper
202 100
200 20.6 17.0 25.4
203 18.4 14.7 22.1

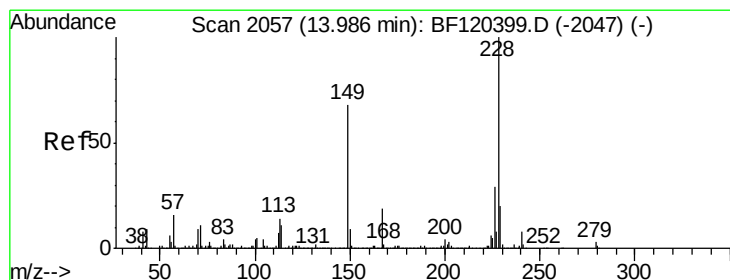
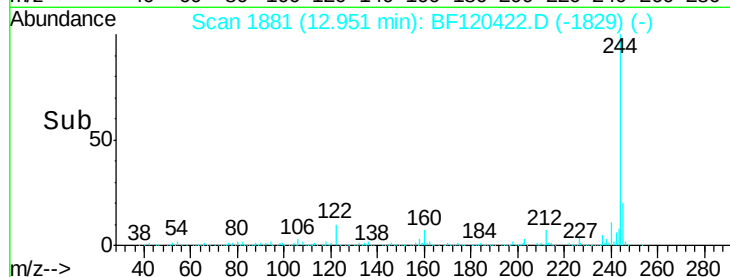
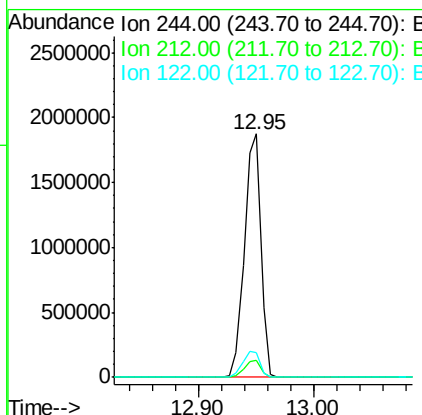
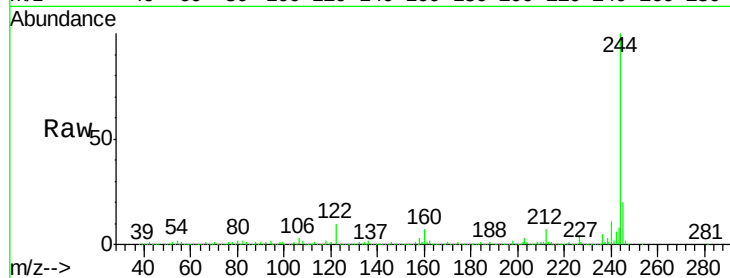




#79
 Terphenyl-d14
 Concen: 75.586 ng
 RT: 12.95 min Scan# 1881
 Delta R.T. 0.01 min
 Lab File: BF120422.D
 Acq: 28 May 2020 21:55

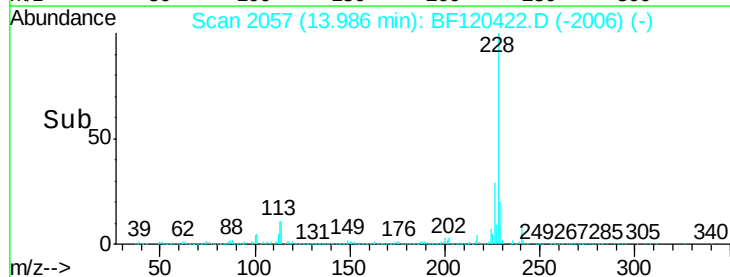
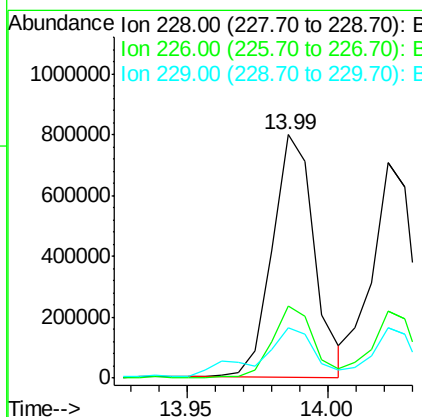
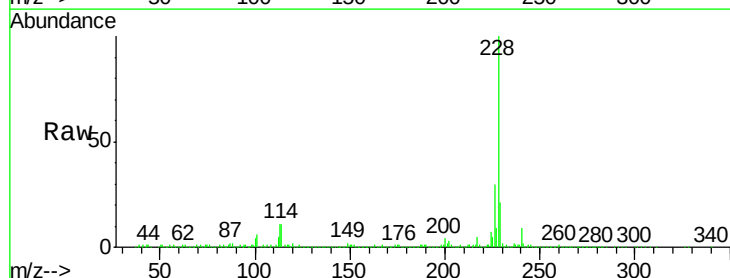
Instrument :
 BNA_F
 ClientSampleId :
 NM93-COMP-2020-0-6

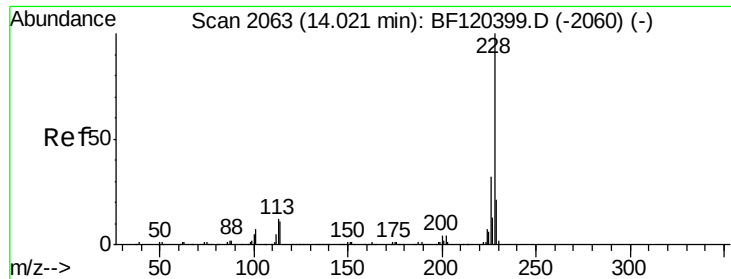
Tot Ion:244 Resp: 1847579
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.9 8.9
 122 10.1 9.2 13.8



#81
 Benzo(a)anthracene
 Concen: 28.338 ng
 RT: 13.99 min Scan# 2057
 Delta R.T. -0.00 min
 Lab File: BF120422.D
 Acq: 28 May 2020 21:55

Tgt Ion:228 Resp: 826100
 Ion Ratio Lower Upper
 228 100
 226 29.5 23.0 34.4
 229 20.7 16.2 24.4

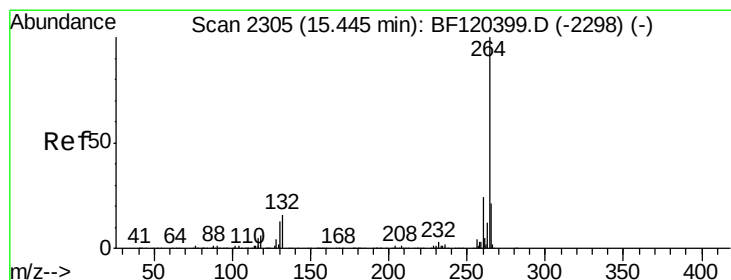
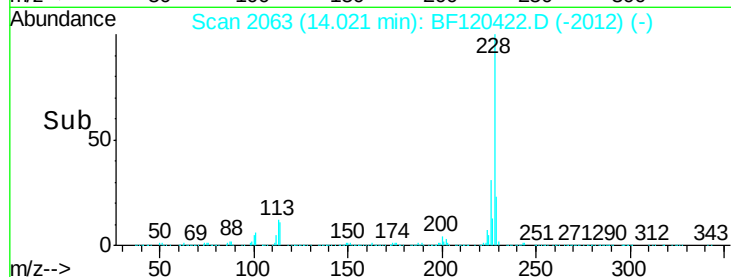
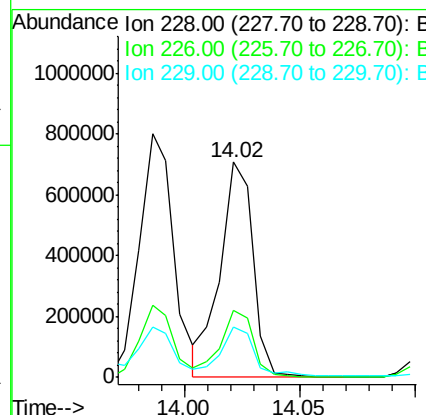
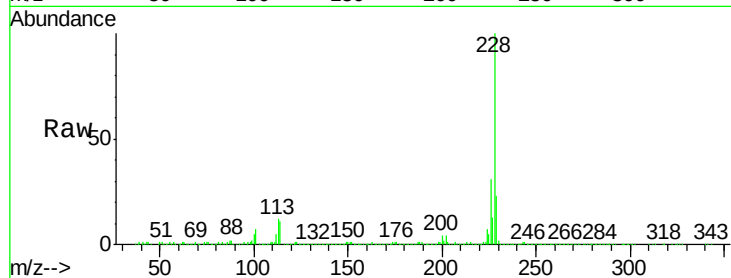




#83
Chrysene
Concen: 22.652 ng
RT: 14.02 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

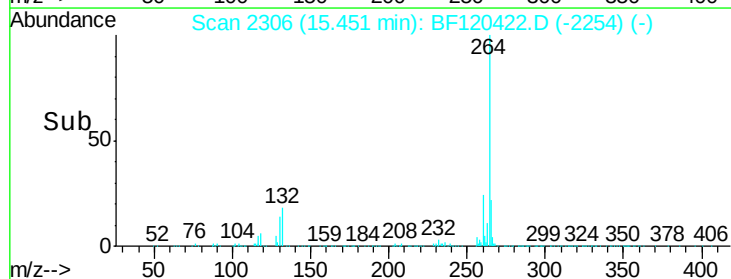
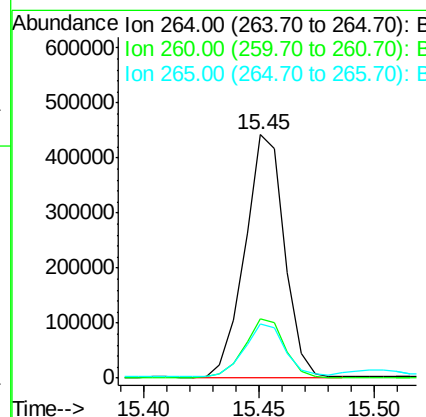
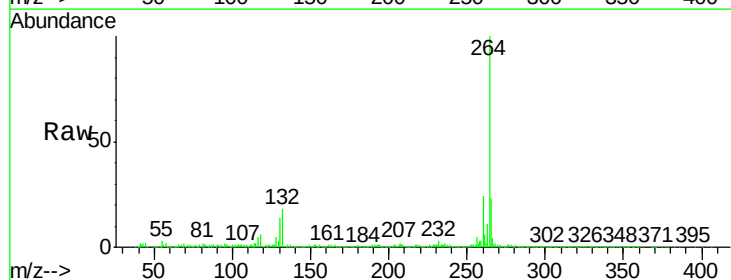
Instrument :
BNA_F
ClientSampleId :
NM93-COMP-2020-0-6

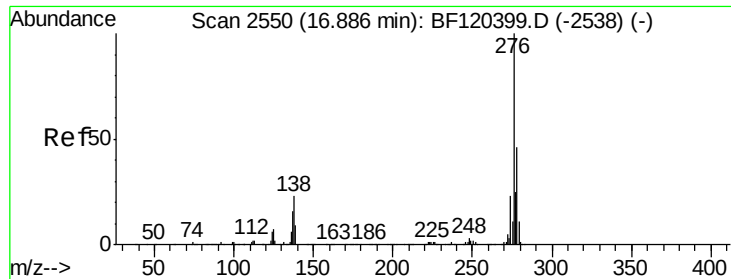
Tot Ion:228 Resp: 692276
Ion Ratio Lower Upper
228 100
226 30.9 25.6 38.4
229 23.2 16.6 25.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2306
Delta R.T. 0.01 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

Tgt Ion:264 Resp: 526913
Ion Ratio Lower Upper
264 100
260 24.4 19.2 28.8
265 22.5 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.523 ng

RT: 16.89 min Scan# 2551

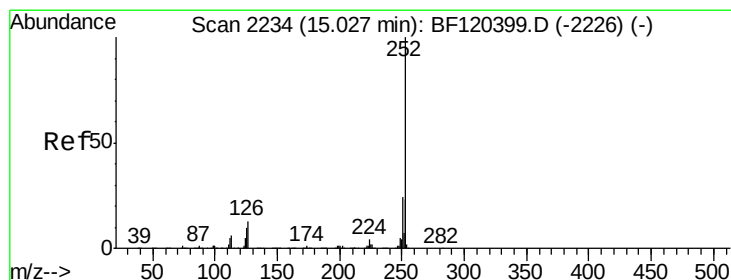
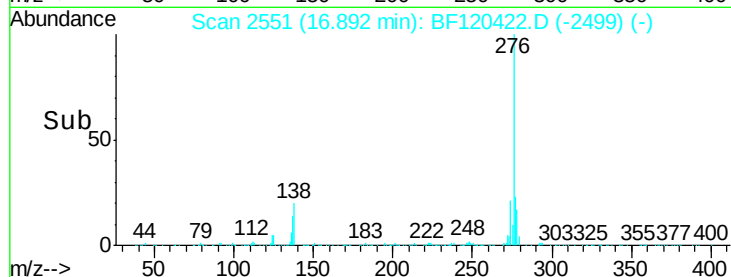
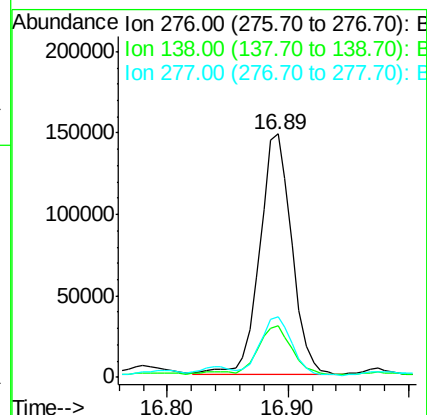
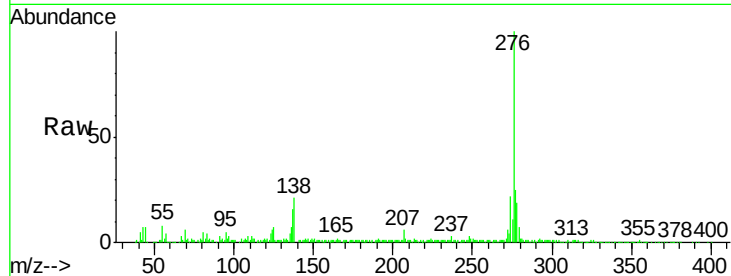
Delta R.T. 0.01 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

Instrument :
BNA_F
ClientSampleId :
NM93-COMP-2020-0-6

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.1	20.4	30.6
277	24.2	20.4	30.6



#88

Benzo(b)fluoranthene

Concen: 34.056 ng

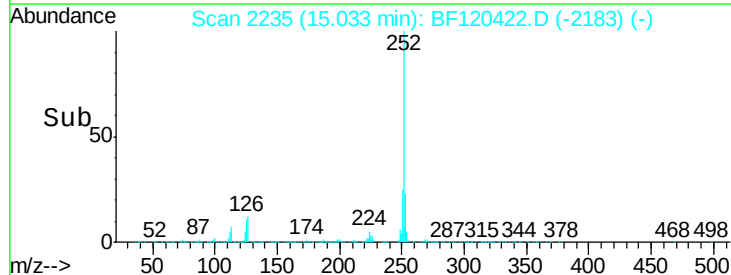
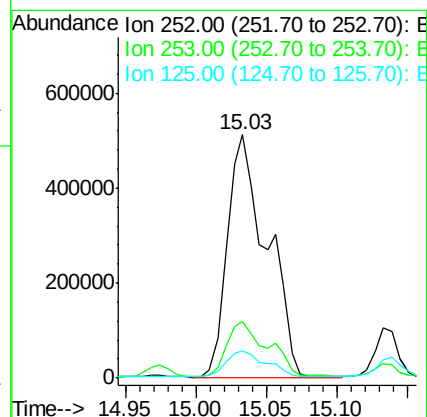
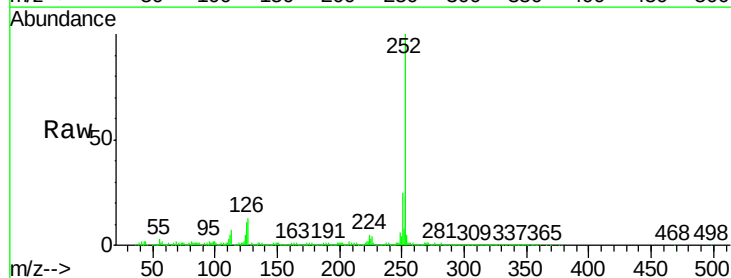
RT: 15.03 min Scan# 2235

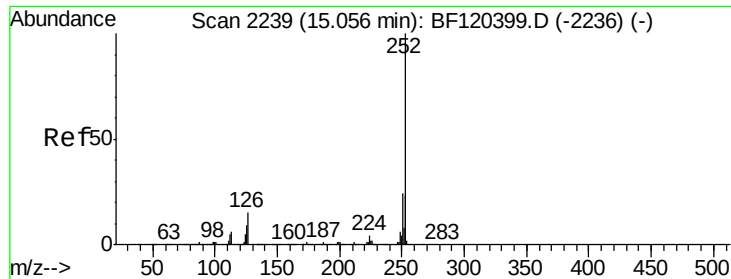
Delta R.T. 0.01 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.1	27.1
125	11.2	7.8	11.8

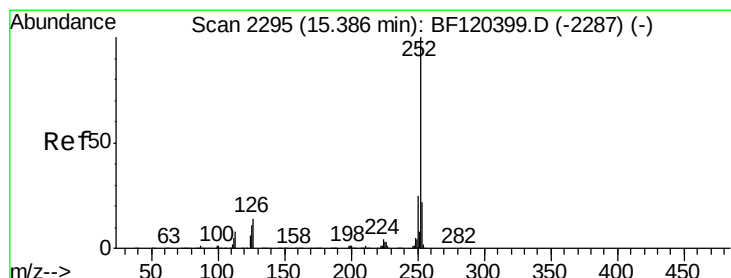
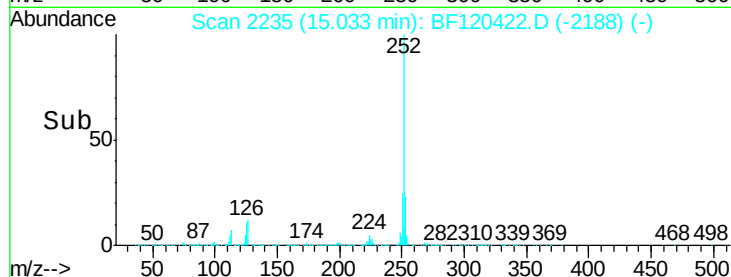
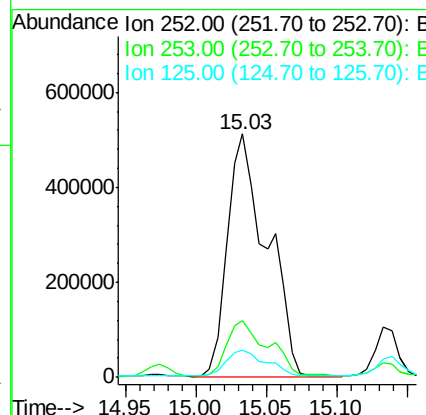
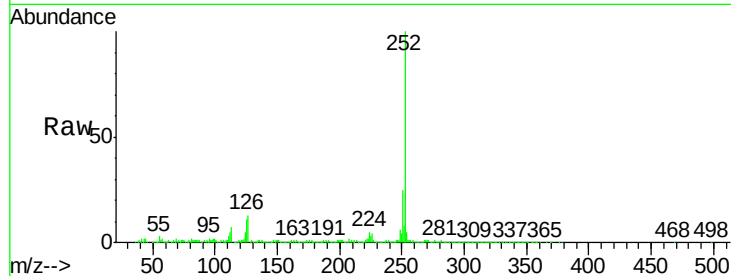




#89
Benzo(k)fluoranthene
Concen: 36.480 ng
RT: 15.03 min Scan# 2235
Delta R.T. -0.02 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

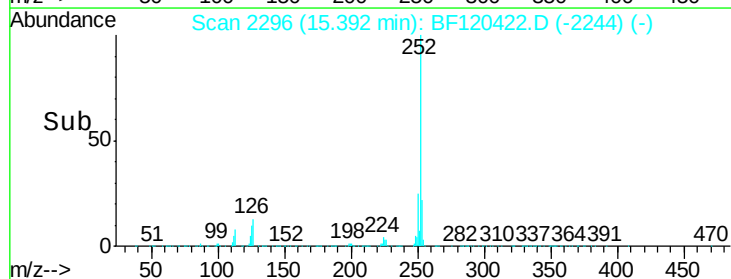
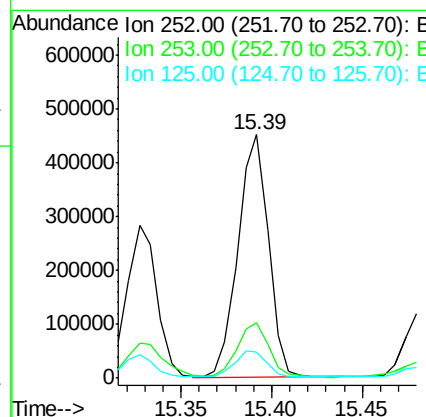
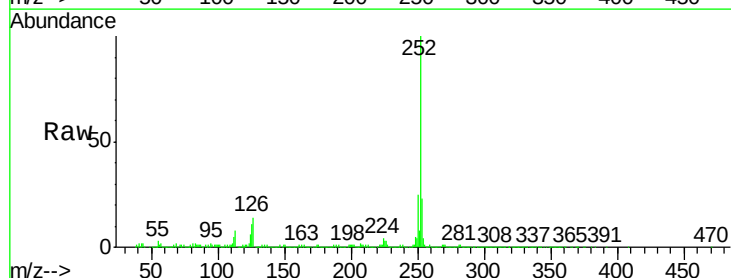
Instrument :
BNA_F
ClientSampleId :
NM93-COMP-2020-0-6

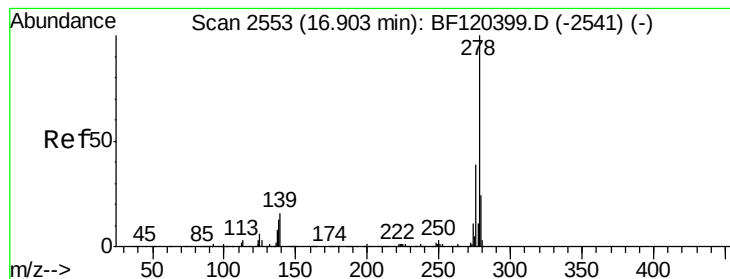
Tot Ion:252 Resp: 996680
Ion Ratio Lower Upper
252 100
253 23.2 18.5 27.7
125 11.2 8.0 12.0



#90
Benzo(a)pyrene
Concen: 20.487 ng
RT: 15.39 min Scan# 2296
Delta R.T. 0.01 min
Lab File: BF120422.D
Acq: 28 May 2020 21:55

Tgt Ion:252 Resp: 524450
Ion Ratio Lower Upper
252 100
253 22.9 17.4 26.0
125 10.9 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 2.896 ng

RT: 17.07 min Scan# 2581

Delta R.T. 0.16 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

Instrument :

BNA_F

ClientSampleId :

NM93-COMP-2020-0-6

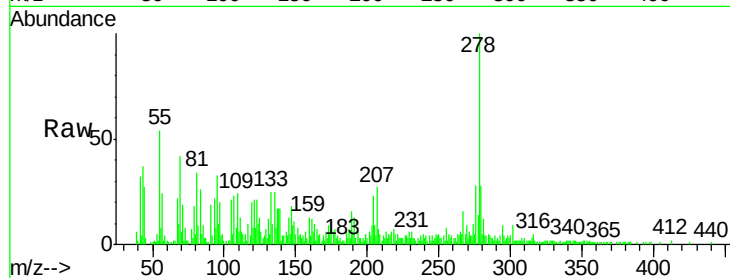
Tot Ion:278 Resp: 68055

Ion Ratio Lower Upper

278 100

139 16.8 12.8 19.2

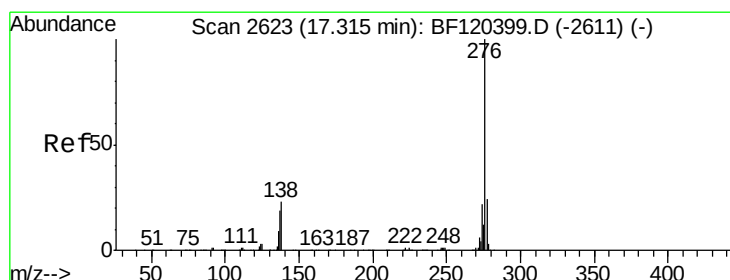
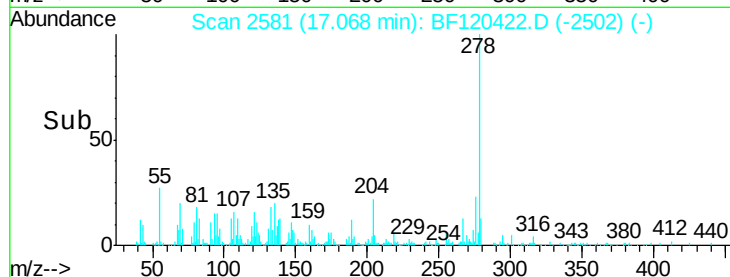
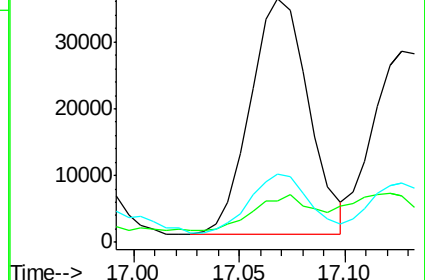
279 27.8 19.0 28.4



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: 9.959 ng

RT: 17.33 min Scan# 2625

Delta R.T. 0.01 min

Lab File: BF120422.D

Acq: 28 May 2020 21:55

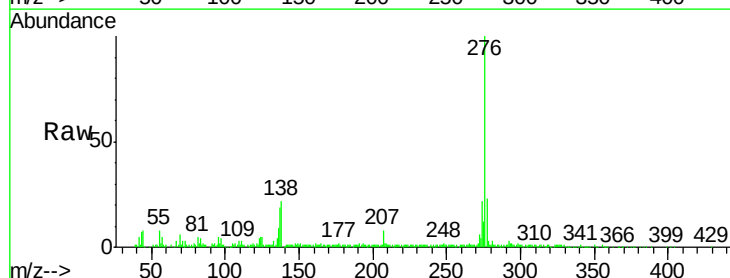
Tgt Ion:276 Resp: 230783

Ion Ratio Lower Upper

276 100

277 23.5 19.5 29.3

138 21.9 18.1 27.1



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

