

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060420\
 Data File : BF120545.D
 Acq On : 4 Jun 2020 20:41
 Operator : JU/CG
 Sample : L2839-05RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NM13-COMP-2020-0-6RE

Quant Time: Jun 05 00:29:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 16:38:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	184122	20.00	ng	0.00
21) Naphthalene-d8	8.11	136	666160	20.00	ng	0.00
39) Acenaphthene-d10	9.86	164	328834	20.00	ng	0.00
64) Phenanthrene-d10	11.35	188	396338	20.00	ng	0.00
76) Chrysene-d12	14.00	240	295152	20.00	ng	0.00
86) Perylene-d12	15.46	264	250509	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.45	112	906060	93.78	ng	0.00
7) Phenol-d6	6.46	99	1155816	97.06	ng	0.00
23) Nitrobenzene-d5	7.39	82	783466	76.93	ng	-0.01
42) 2,4,6-Tribromophenol	10.66	330	234333	76.91	ng	0.00
45) 2-Fluorobiphenyl	9.19	172	1376353	71.02	ng	0.00
79) Terphenyl-d14	12.94	244	1000160	75.40	ng	0.00

Target Compounds

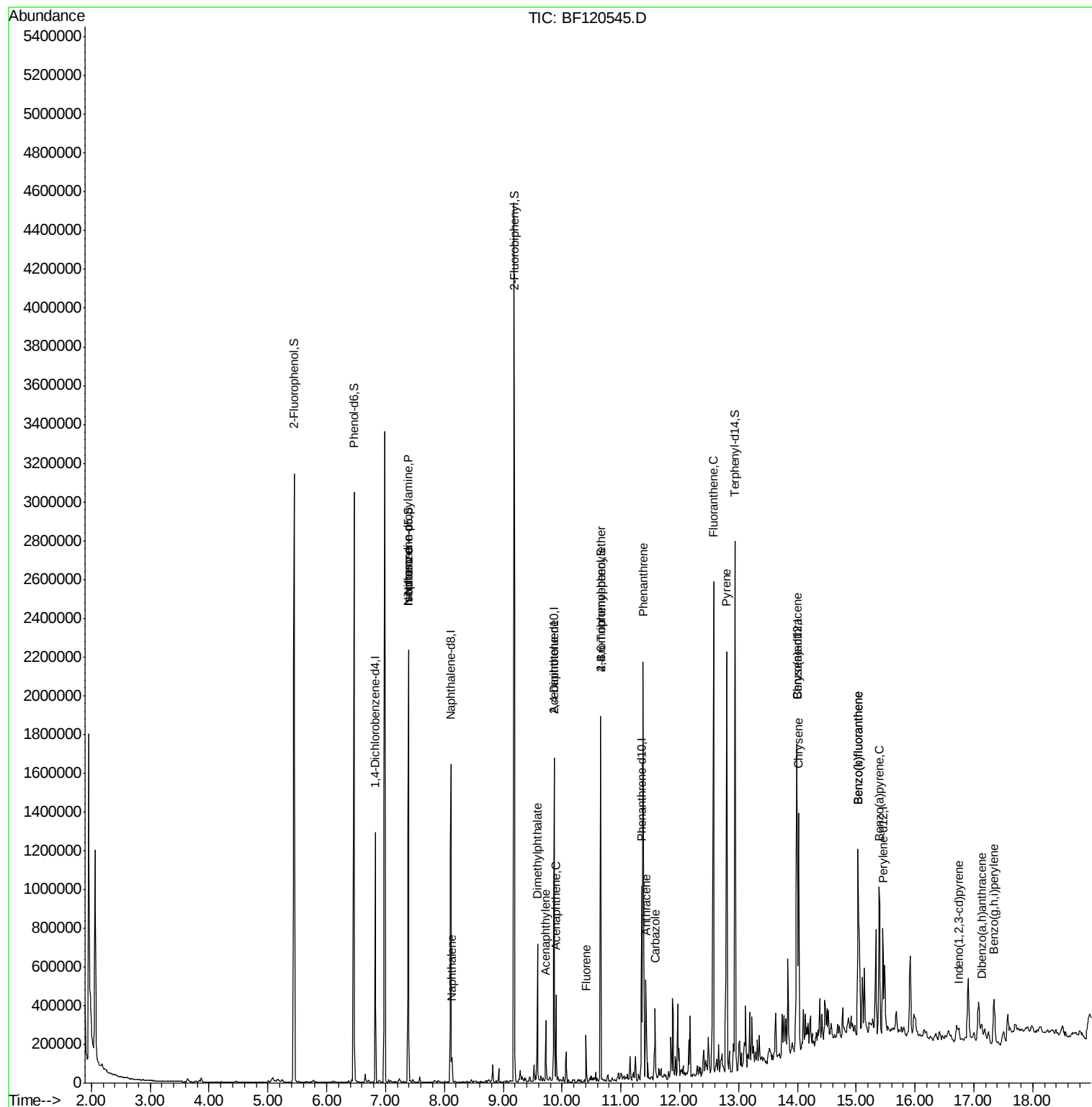
						Qvalue
19) n-Nitroso-di-n-propylamine	7.39	70	103174	13.630	ng	# 78
25) Isophorone	7.39	82	779460	38.081	ng	# 63
31) Naphthalene	8.13	128	67887	2.320	ng	98
49) Acenaphthylene	9.73	152	136594	4.969	ng	97
50) Dimethylphthalate	9.58	163	261582	12.724	ng	100
52) Acenaphthene	9.90	154	84656	4.935	ng	98
57) 2,4-Dinitrotoluene	9.86	165	43660	7.467	ng	# 25
58) Fluorene	10.41	166	66012	3.528	ng	97
67) 4-Bromophenyl-phenylether	10.66	248	13723	3.430	ng	# 1
71) Phenanthrene	11.38	178	767367	43.940	ng	98
72) Anthracene	11.43	178	175786	10.032	ng	99
73) Carbazole	11.58	167	130295	7.688	ng	99
75) Fluoranthene	12.57	202	1147719	61.077	ng	97
78) Pyrene	12.80	202	980225	47.755	ng	99
81) Benzo(a)anthracene	13.99	228	532263	33.648	ng	94
83) Chrysene	14.02	228	481542	29.037	ng	96
87) Indeno(1,2,3-cd)pyrene	16.74	276	38892	2.839	ng	98
88) Benzo(b)fluoranthene	15.03	252	747780	53.743	ng	99
89) Benzo(k)fluoranthene	15.03	252	747780	57.568	ng	99
90) Benzo(a)pyrene	15.39	252	357375	29.364	ng	97
91) Dibenzo(a,h)anthracene	17.13	278	27935	2.501	ng	93
92) Benzo(g,h,i)perylene	17.34	276	205133	18.619	ng	98

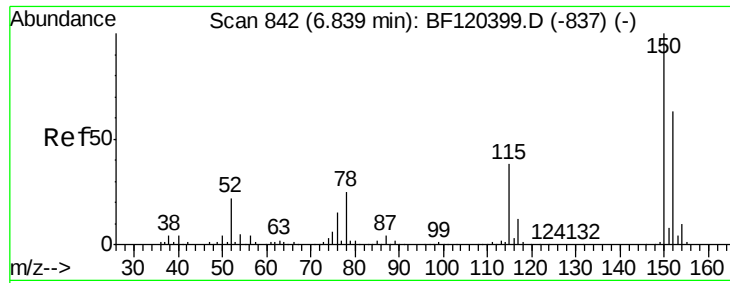
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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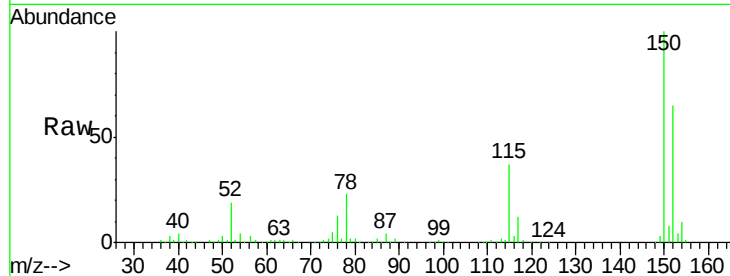


#1

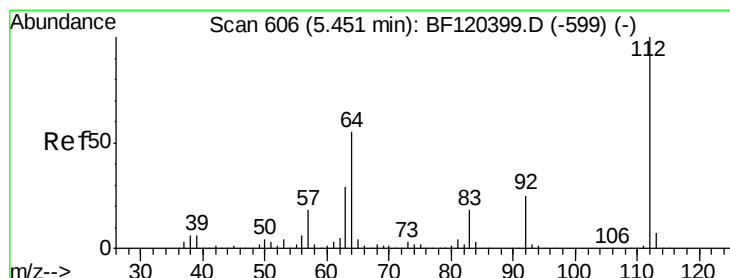
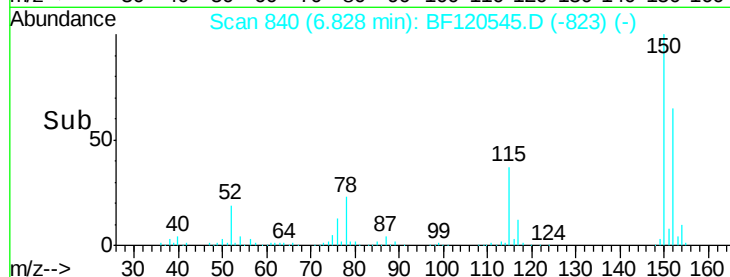
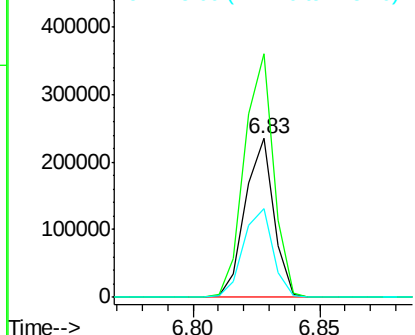
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.83 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Instrument :
BNA_F
ClientSampleId :
NM13-COMP-2020-0-6RE

Tot Ion:152 Resp: 184122
Ion Ratio Lower Upper
152 100
150 153.6 126.3 189.5
115 56.2 48.1 72.1



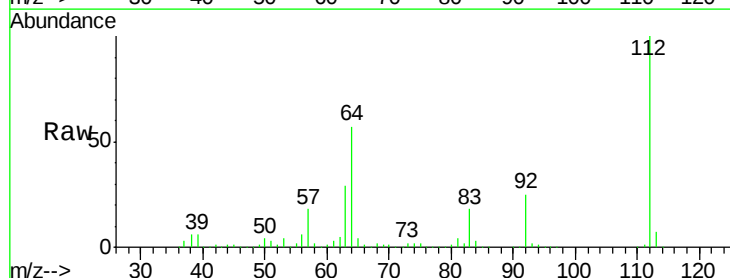
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



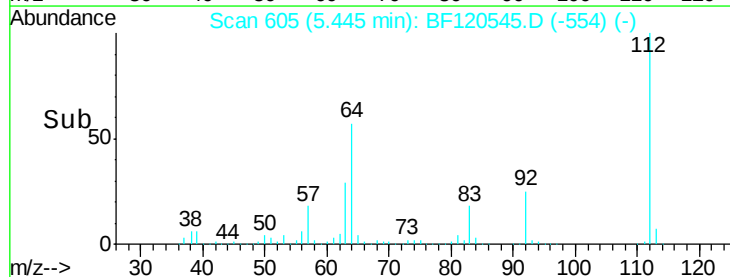
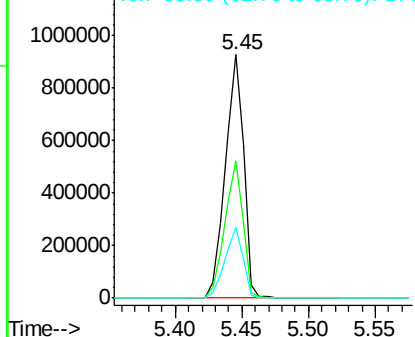
#5

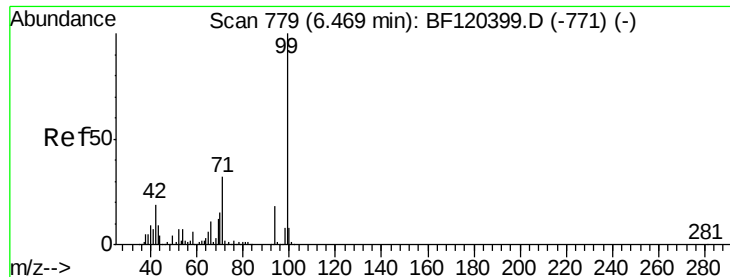
2-Fluorophenol
Concen: 93.781 ng
RT: 5.45 min Scan# 605
Delta R.T. 0.00 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Tgt Ion:112 Resp: 906060
Ion Ratio Lower Upper
112 100
64 56.6 47.2 70.8
63 29.1 24.7 37.1



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 97.059 ng

RT: 6.46 min Scan# 778

Delta R.T. -0.01 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

Instrument :

BNA_F

ClientSampleId :

NM13-COMP-2020-0-6RE

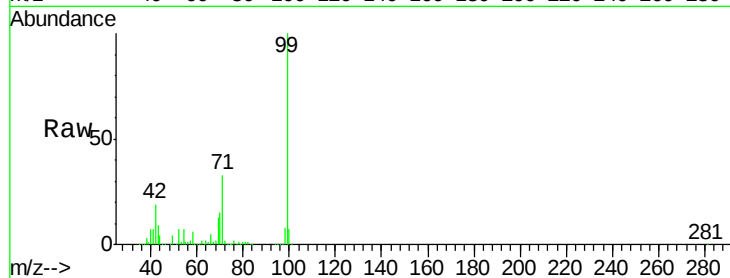
Tot Ion: 99 Resp: 1155816

Ion Ratio Lower Upper

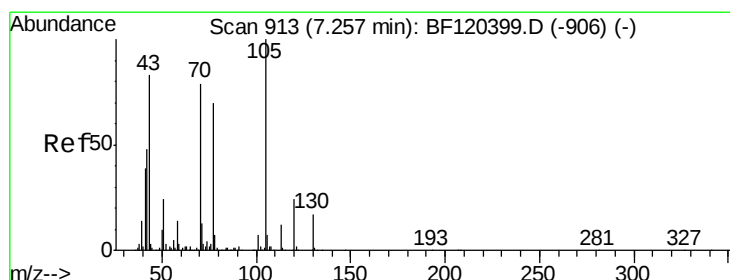
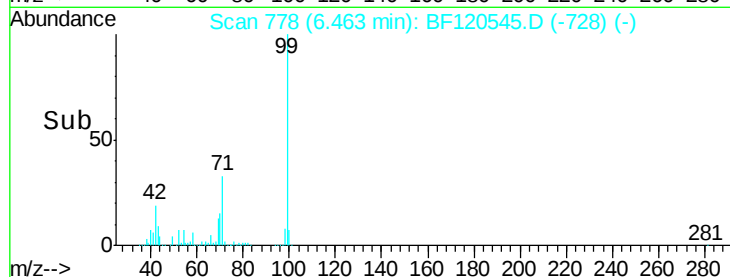
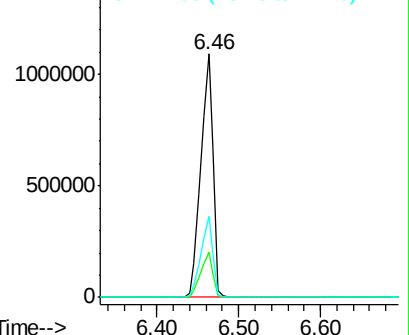
99 100

42 18.7 15.0 22.6

71 33.0 27.0 40.4



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: 13.630 ng

RT: 7.39 min Scan# 935

Delta R.T. 0.14 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

Tgt Ion: 70 Resp: 103174

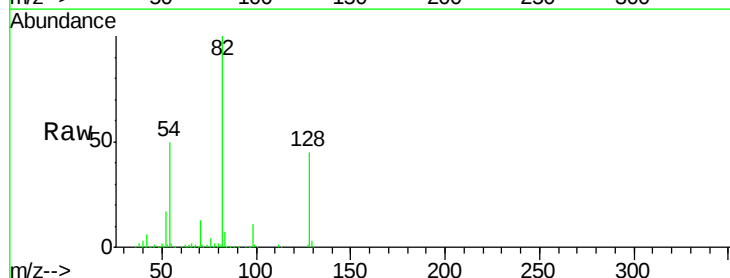
Ion Ratio Lower Upper

70 100

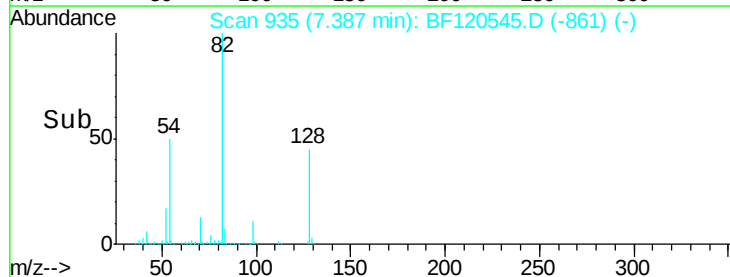
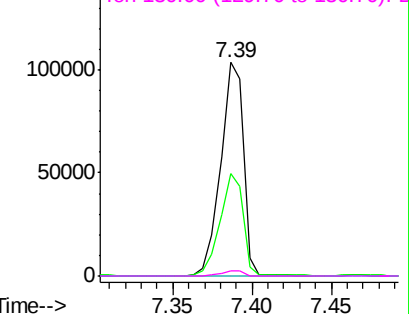
42 48.1 47.0 70.4

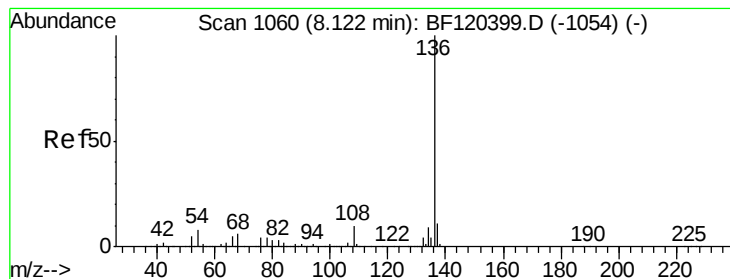
101 0.0 7.8 11.8#

130 2.3 17.9 26.9#



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: 8.11 min Scan# 1058

Delta R.T. -0.01 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

Instrument :

BNA_F

ClientSampleId :

NM13-COMP-2020-0-6RE

Tot Ion:136 Resp: 666160

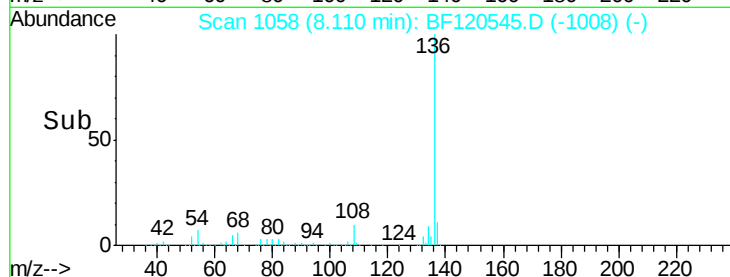
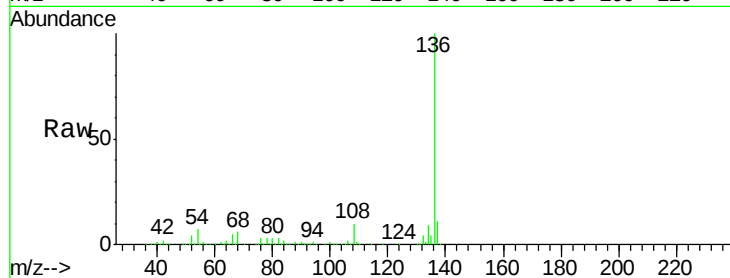
Ion Ratio Lower Upper

136 100

137 11.0 8.8 13.2

54 7.4 5.4 8.0

68 5.8 4.3 6.5

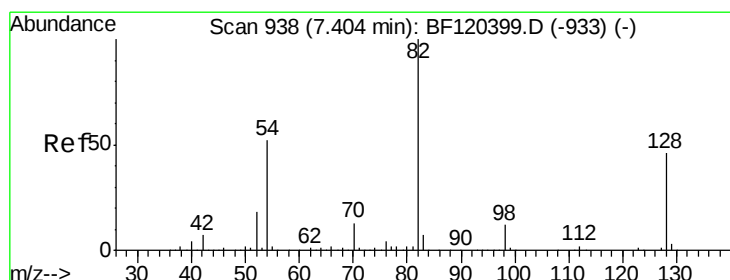
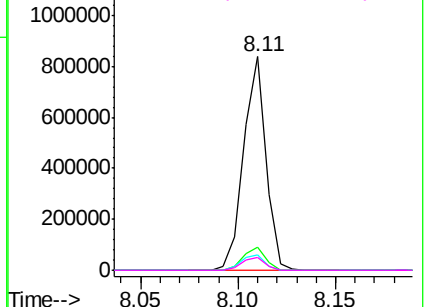


Abundance Ion 136.00 (135.70 to 136.70): E

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: 76.932 ng

RT: 7.39 min Scan# 935

Delta R.T. -0.01 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

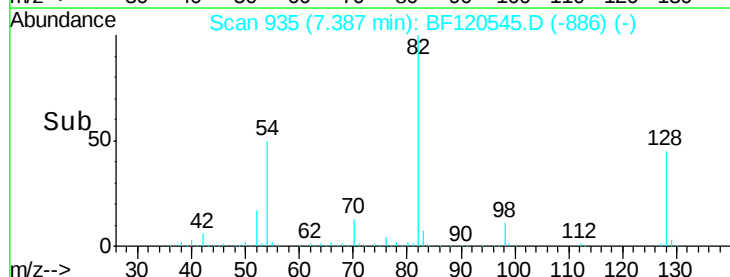
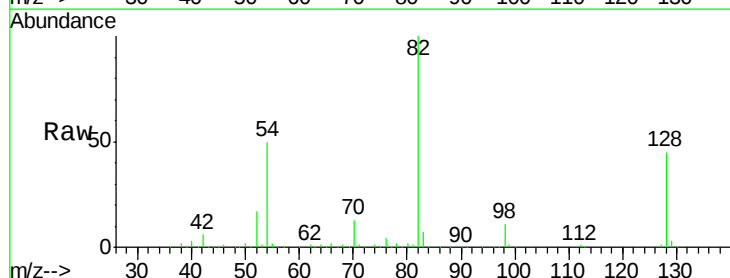
Tgt Ion: 82 Resp: 783466

Ion Ratio Lower Upper

82 100

128 44.9 36.7 55.1

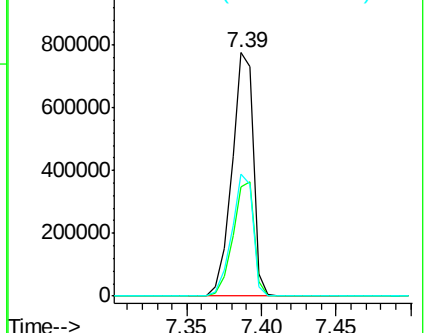
54 50.0 40.0 60.0



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: 38.081 ng

RT: 7.39 min Scan# 935

Delta R.T. -0.27 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

Instrument :

BNA_F

ClientSampleId :

NM13-COMP-2020-0-6RE

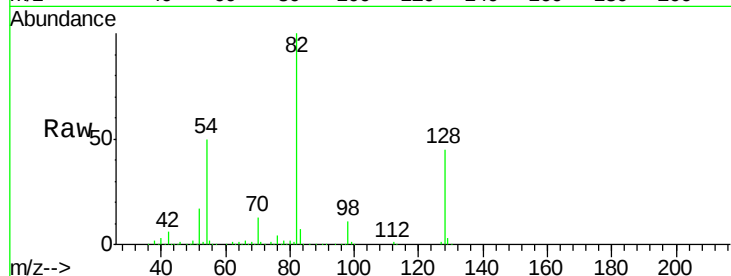
Tot Ion: 82 Resp: 779460

Ion Ratio Lower Upper

82 100

95 0.0 5.8 8.6#

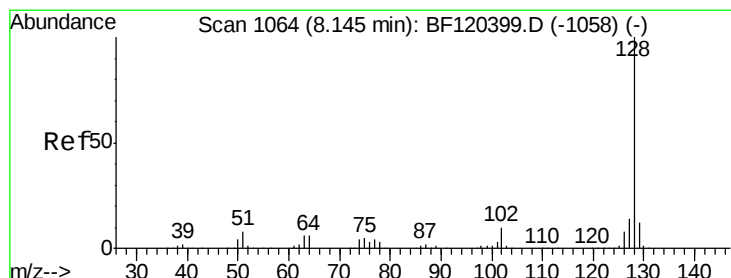
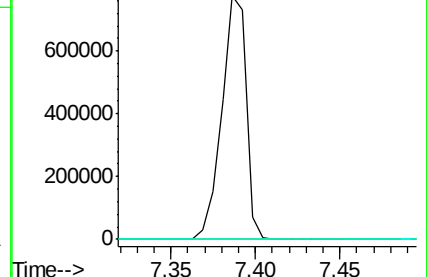
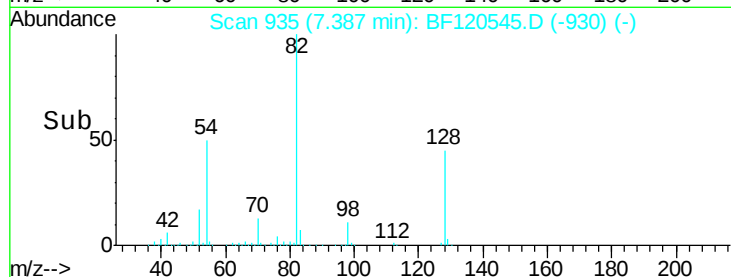
138 0.0 15.6 23.4#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#31

Naphthalene

Concen: 2.320 ng

RT: 8.13 min Scan# 1061

Delta R.T. -0.01 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

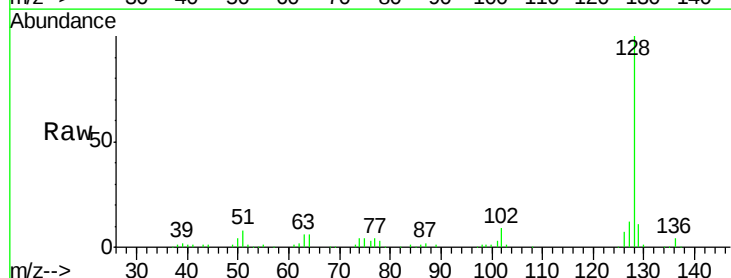
Tgt Ion: 128 Resp: 67887

Ion Ratio Lower Upper

128 100

129 11.2 8.8 13.2

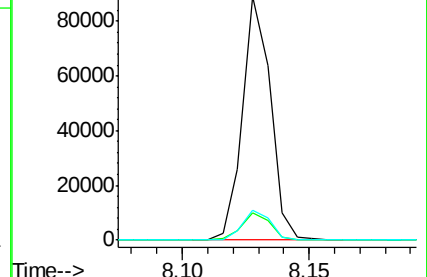
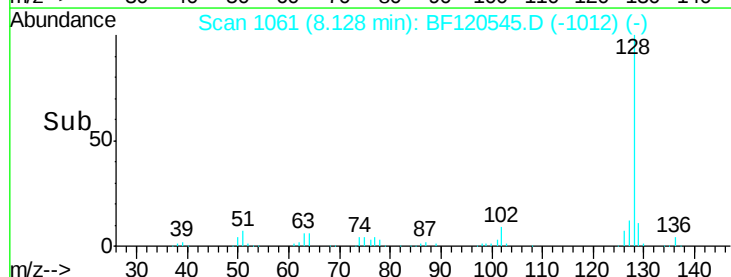
127 12.3 10.8 16.2

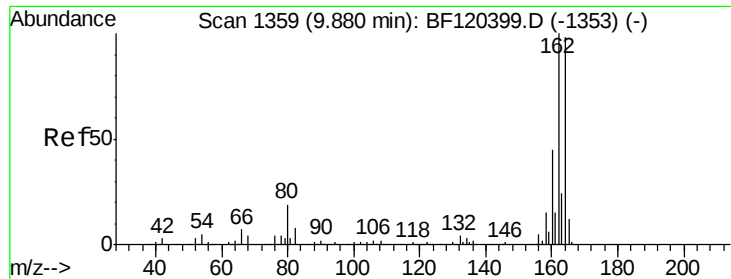


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

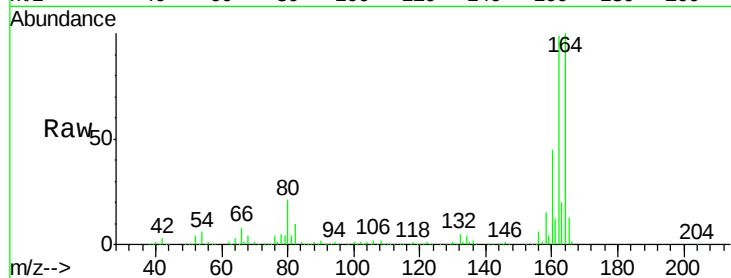




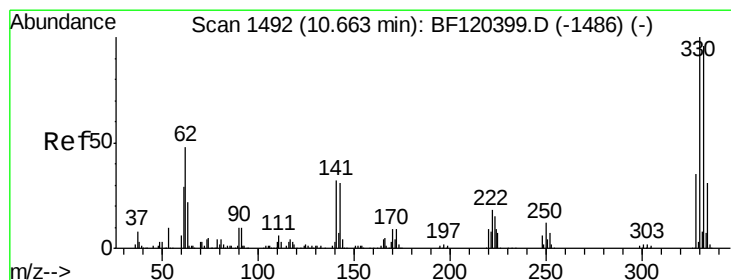
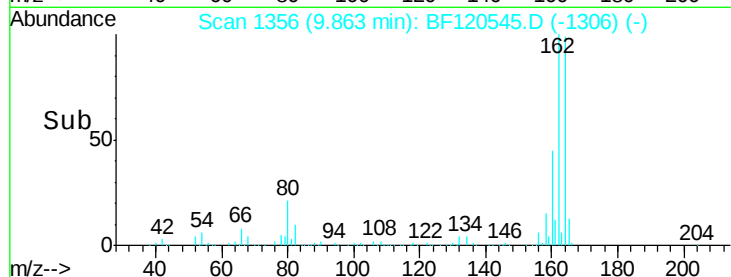
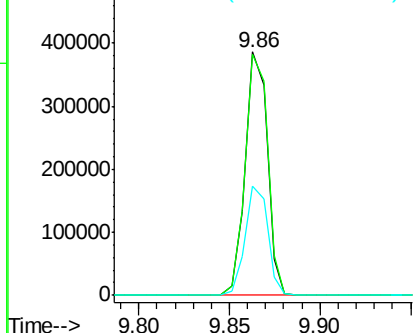
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Instrument :
BNA_F
ClientSampleId :
NM13-COMP-2020-0-6RE

Tot Ion:164 Resp: 328834
Ion Ratio Lower Upper
164 100
162 99.2 81.2 121.8
160 45.0 37.0 55.4

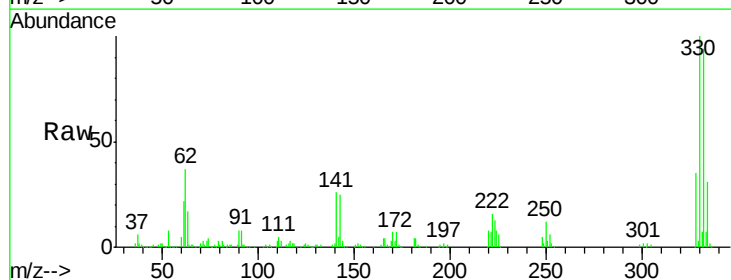


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

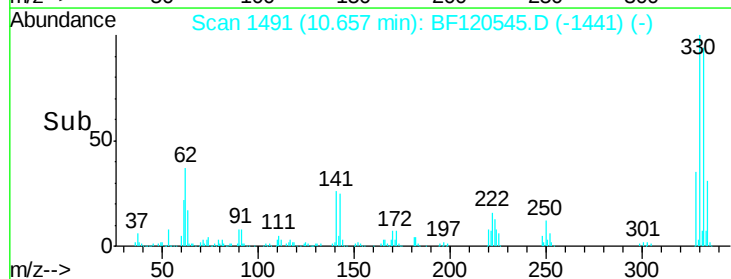
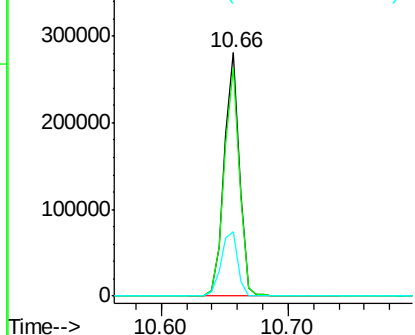


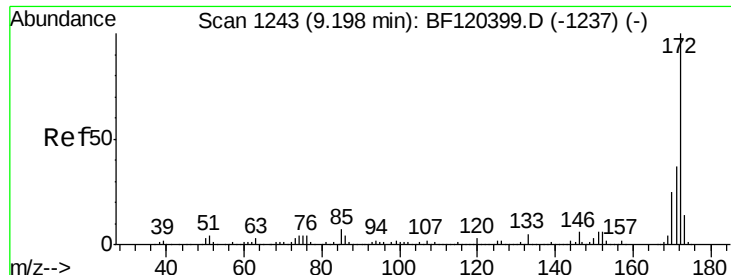
#42
2,4,6-Tribromophenol
Concen: 76.911 ng
RT: 10.66 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Tgt Ion:330 Resp: 234333
Ion Ratio Lower Upper
330 100
332 94.7 77.0 115.4
141 29.5 23.8 35.8



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

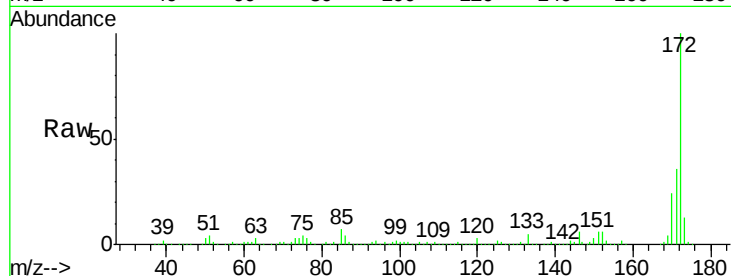




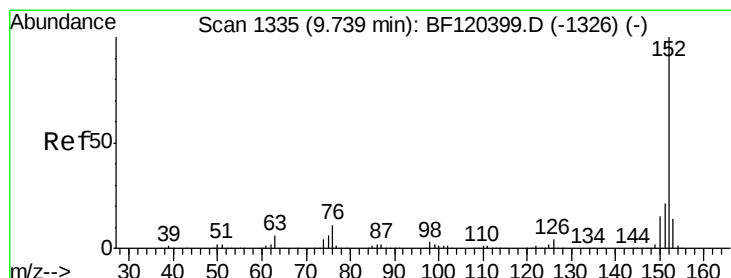
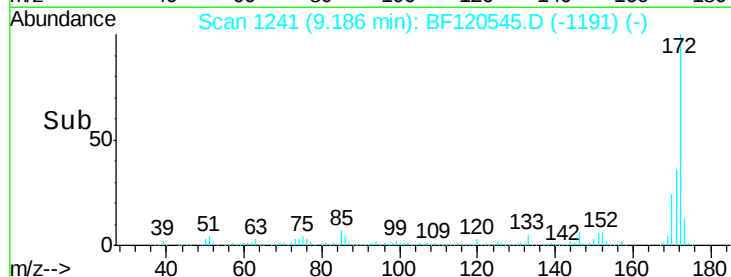
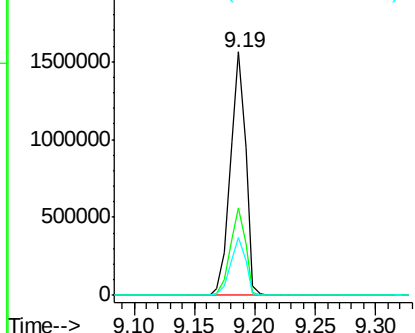
#45
2-Fluorobiphenyl
Concen: 71.016 ng
RT: 9.19 min Scan# 1241
Delta R.T. -0.01 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Instrument :
BNA_F
ClientSampleId :
NM13-COMP-2020-0-6RE

Tot Ion:172 Resp: 1376353
Ion Ratio Lower Upper
172 100
171 36.1 29.5 44.3
170 24.1 19.8 29.6

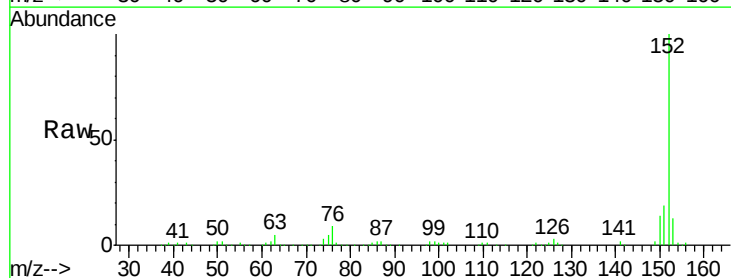


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

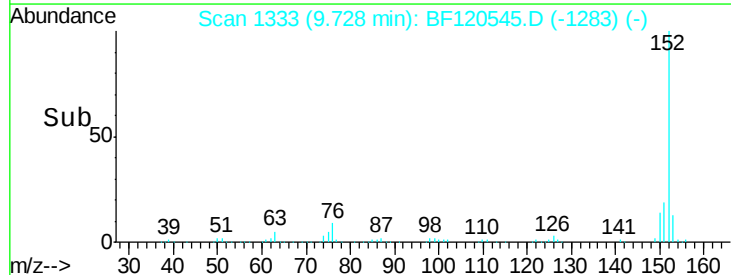
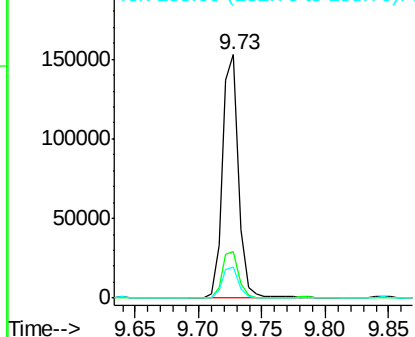


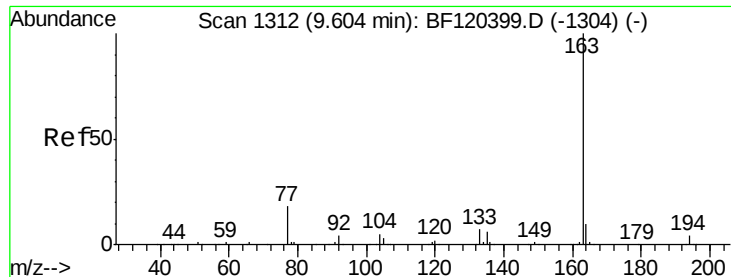
#49
Acenaphthylene
Concen: 4.969 ng
RT: 9.73 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Tgt Ion:152 Resp: 136594
Ion Ratio Lower Upper
152 100
151 19.3 16.7 25.1
153 12.7 11.0 16.4



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

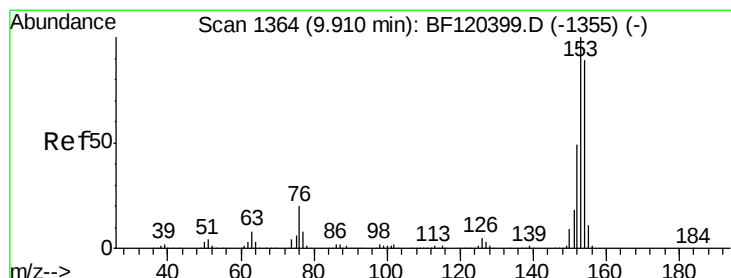
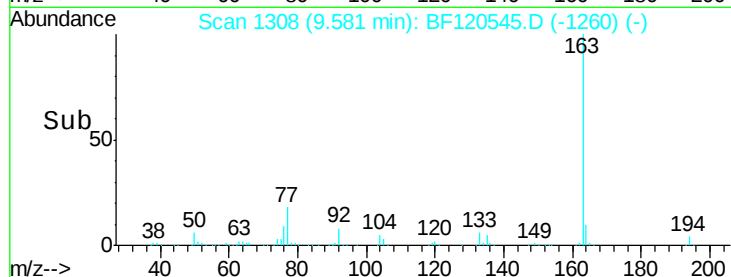
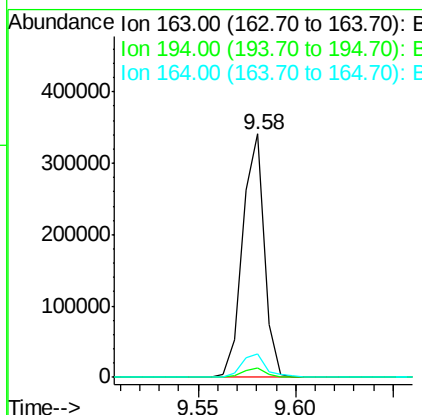
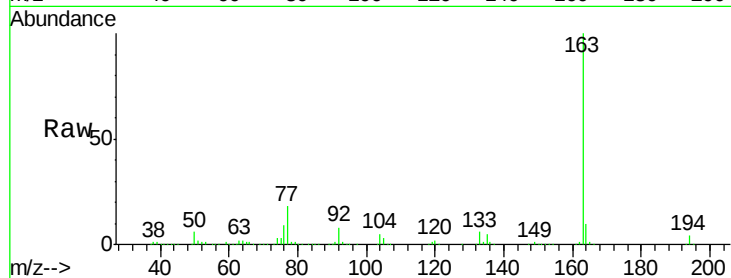




#50
Dimethylphthalate
Concen: 12.724 ng
RT: 9.58 min Scan# 1308
Delta R.T. -0.02 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

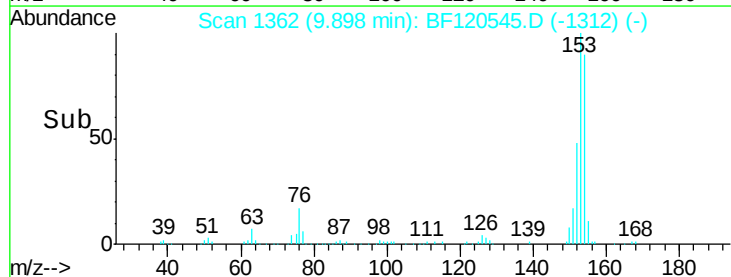
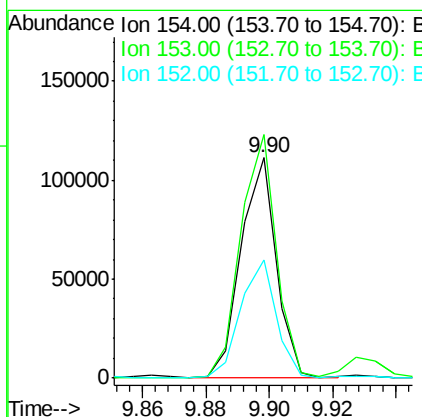
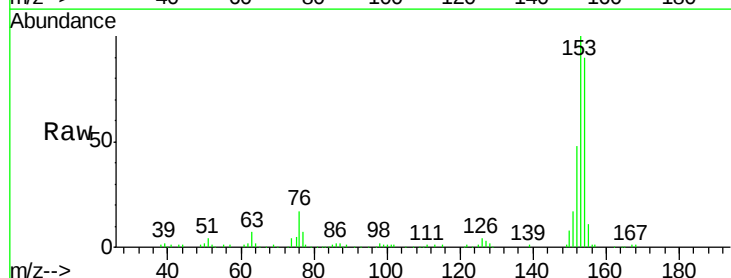
Instrument :
BNA_F
ClientSampleId :
NM13-COMP-2020-0-6RE

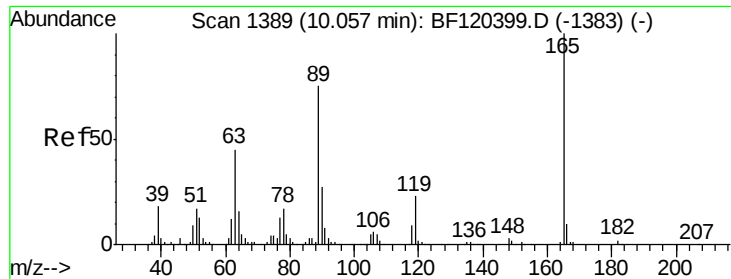
Tot Ion:163 Resp: 261582
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 9.8 8.0 12.0



#52
Acenaphthene
Concen: 4.935 ng
RT: 9.90 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Tgt Ion:154 Resp: 84656
Ion Ratio Lower Upper
154 100
153 110.5 90.1 135.1
152 53.5 43.7 65.5

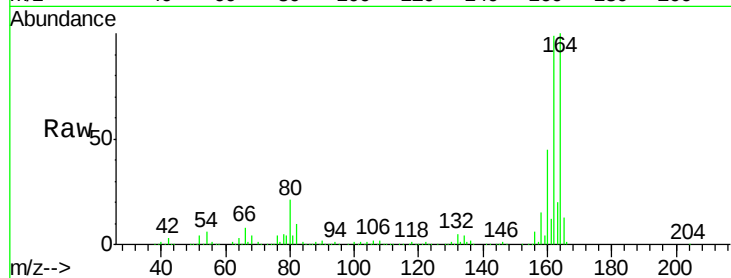




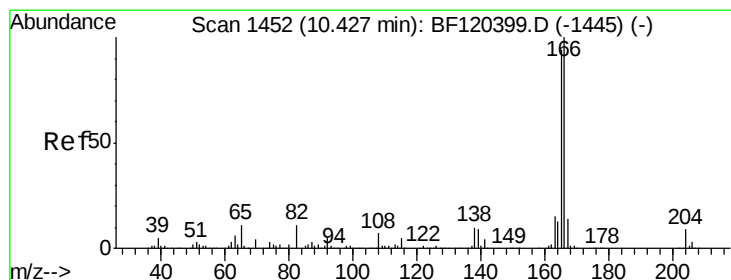
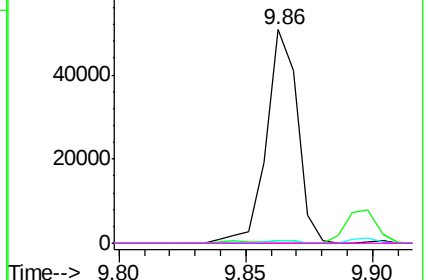
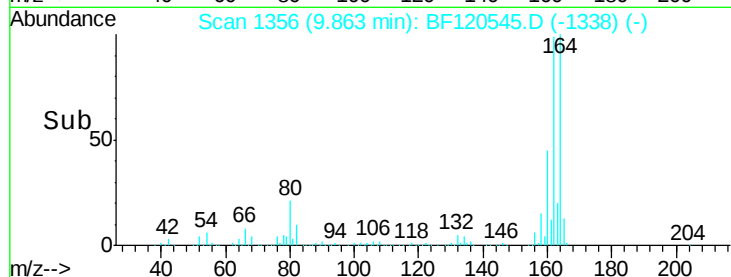
#57
 2,4-Dinitrotoluene
 Concen: 7.467 ng
 RT: 9.86 min Scan# 1356
 Delta R.T. -0.19 min
 Lab File: BF120545.D
 Acq: 4 Jun 2020 20:41

Instrument :
 BNA_F
 ClientSampleId :
 NM13-COMP-2020-0-6RE

Tot Ion:165 Resp: 43660
 Ion Ratio Lower Upper
 165 100
 63 1.1 34.1 51.1#
 89 1.2 56.2 84.4#
 182 0.0 2.0 3.0#

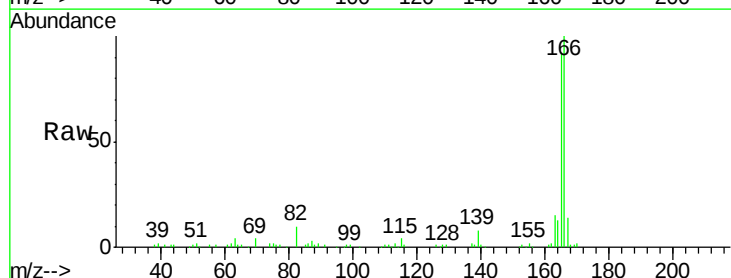


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1
 Ion 182.00 (181.70 to 182.70): E

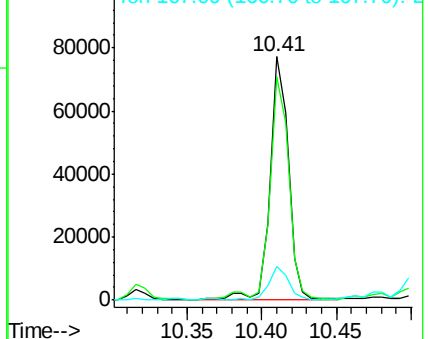
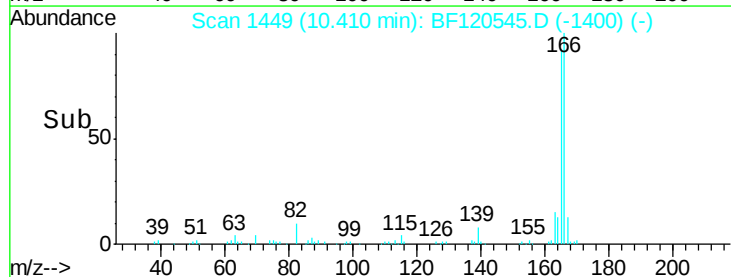


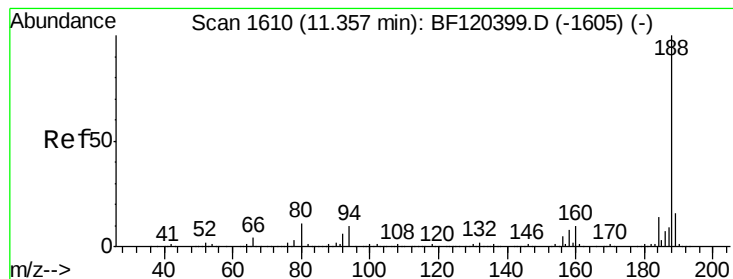
#58
 Fluorene
 Concen: 3.528 ng
 RT: 10.41 min Scan# 1449
 Delta R.T. -0.01 min
 Lab File: BF120545.D
 Acq: 4 Jun 2020 20:41

Tgt Ion:166 Resp: 66012
 Ion Ratio Lower Upper
 166 100
 165 91.5 75.6 113.4
 167 13.7 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: 11.35 min Scan# 1609

Delta R.T. -0.01 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

Instrument :

BNA_F

ClientSampleId :

NM13-COMP-2020-0-6RE

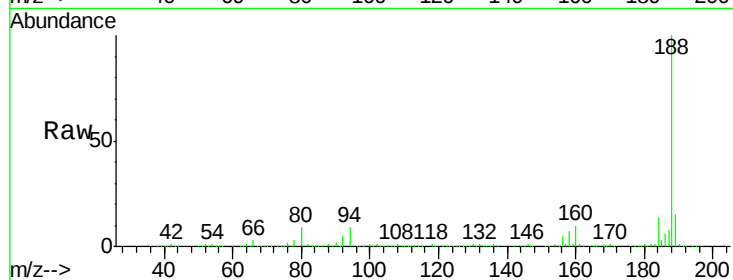
Tot Ion:188 Resp: 396338

Ion Ratio Lower Upper

188 100

94 8.9 7.4 11.2

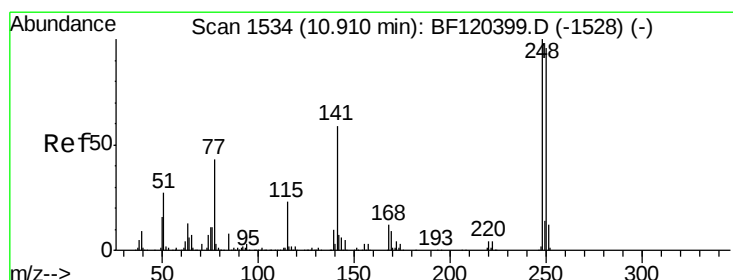
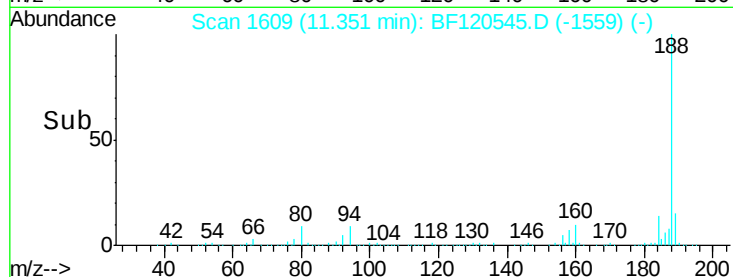
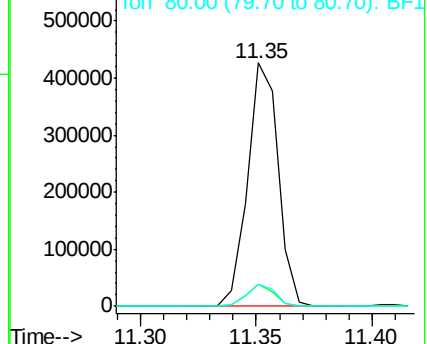
80 9.3 7.6 11.4



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: 3.430 ng

RT: 10.66 min Scan# 1491

Delta R.T. -0.25 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

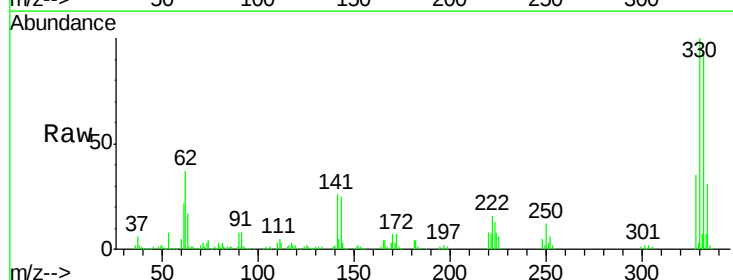
Tgt Ion:248 Resp: 13723

Ion Ratio Lower Upper

248 100

250 210.1 77.4 116.0#

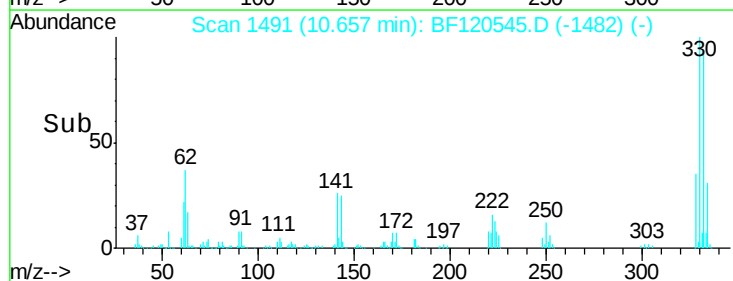
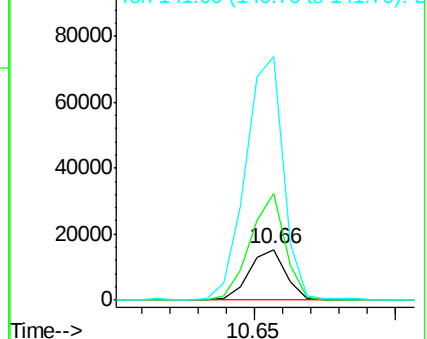
141 478.9 46.1 69.1#

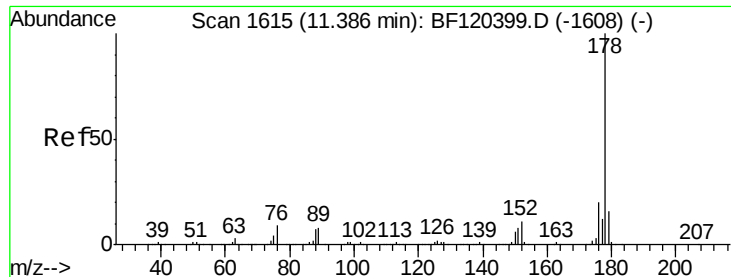


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

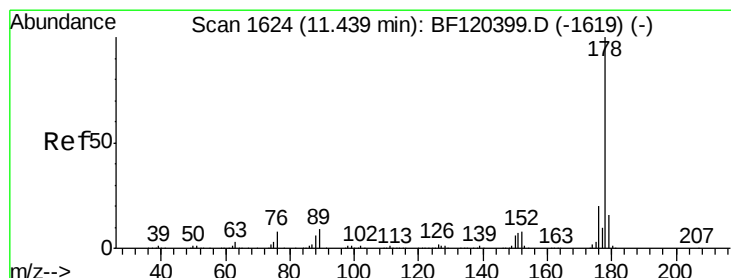
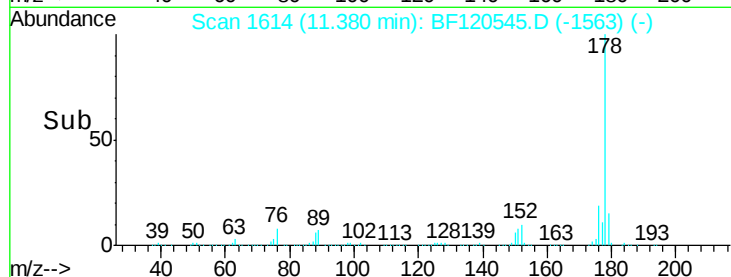
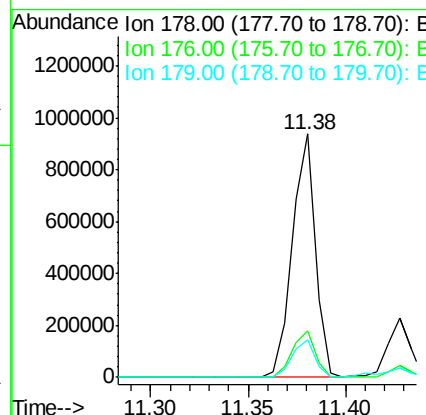
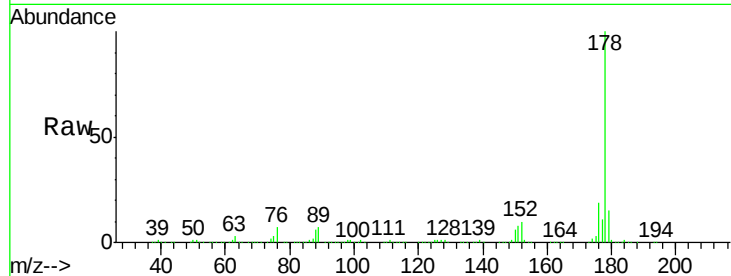




#71
Phenanthrene
Concen: 43.940 ng
RT: 11.38 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

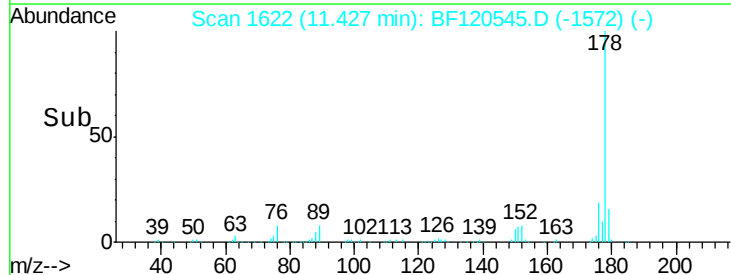
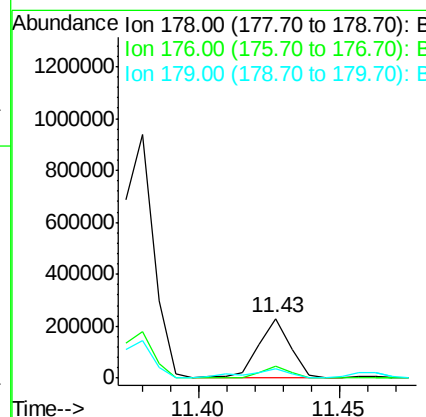
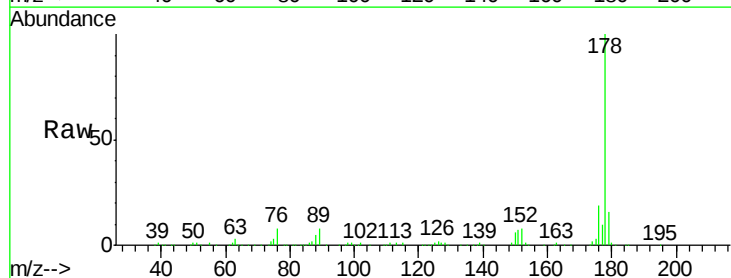
Instrument :
BNA_F
ClientSampleId :
NM13-COMP-2020-0-6RE

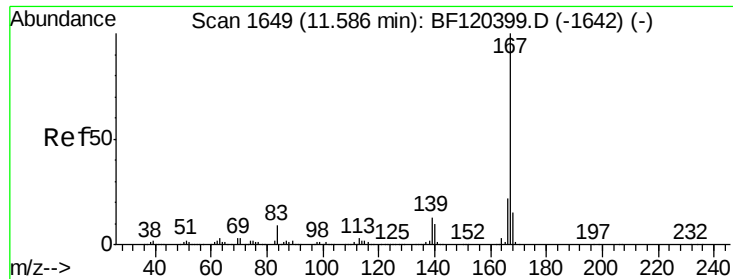
Tot Ion:178 Resp: 767367
Ion Ratio Lower Upper
178 100
176 19.2 16.2 24.2
179 15.3 12.8 19.2



#72
Anthracene
Concen: 10.032 ng
RT: 11.43 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Tgt Ion:178 Resp: 175786
Ion Ratio Lower Upper
178 100
176 19.2 15.8 23.6
179 15.5 12.9 19.3

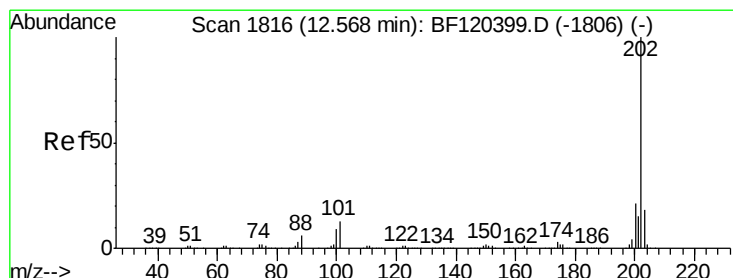
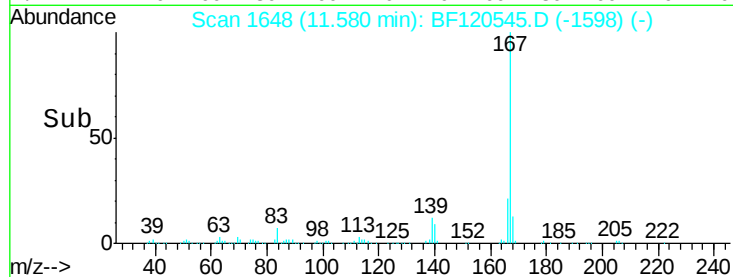
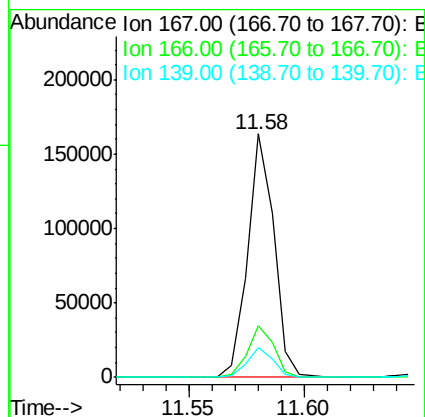
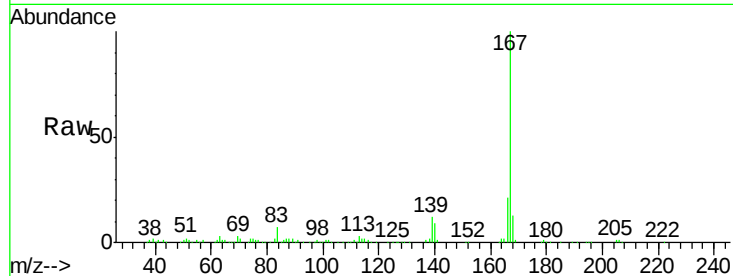




#73
 Carbazole
 Concen: 7.688 ng
 RT: 11.58 min Scan# 1648
 Delta R.T. -0.01 min
 Lab File: BF120545.D
 Acq: 4 Jun 2020 20:41

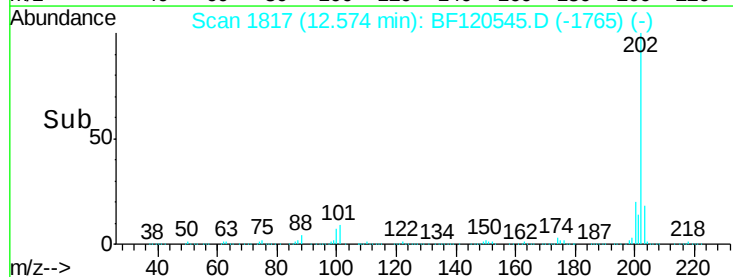
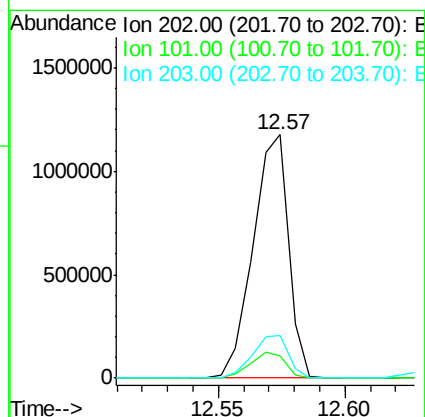
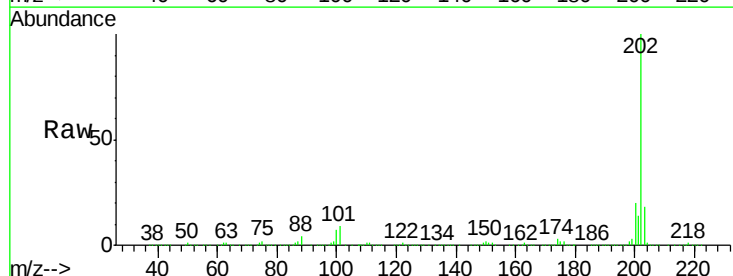
Instrument :
 BNA_F
 ClientSampleId :
 NM13-COMP-2020-0-6RE

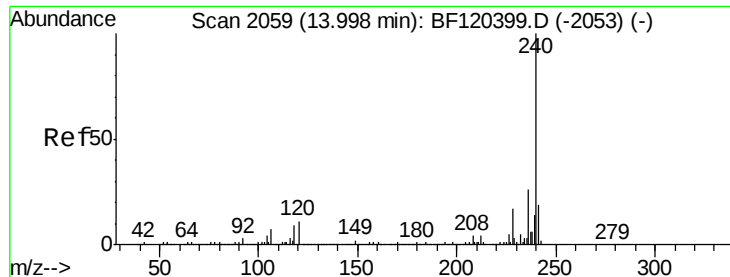
Tot Ion:167 Resp: 130295
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 12.4 10.3 15.5



#75
 Fluoranthene
 Concen: 61.077 ng
 RT: 12.57 min Scan# 1817
 Delta R.T. 0.01 min
 Lab File: BF120545.D
 Acq: 4 Jun 2020 20:41

Tgt Ion:202 Resp: 1147719
 Ion Ratio Lower Upper
 202 100
 101 9.3 0.0 31.3
 203 17.6 0.0 38.4

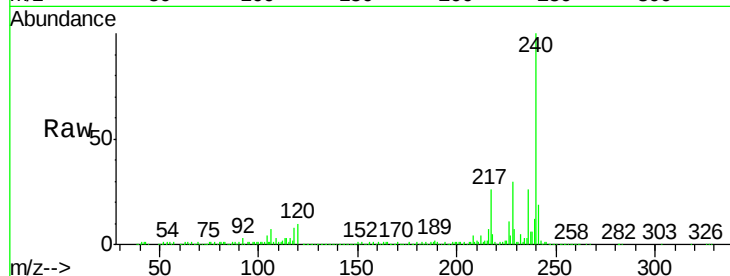




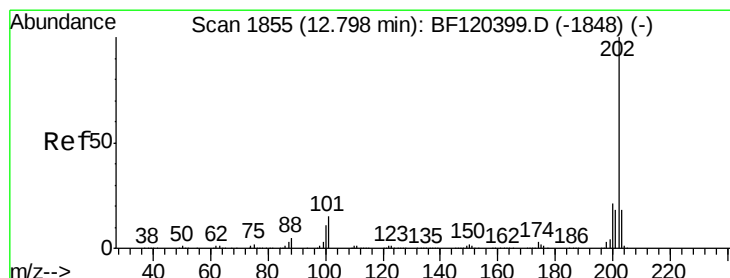
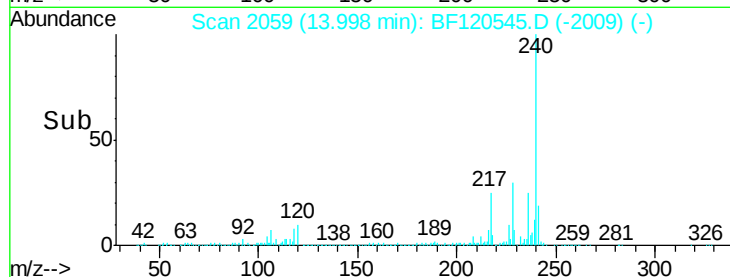
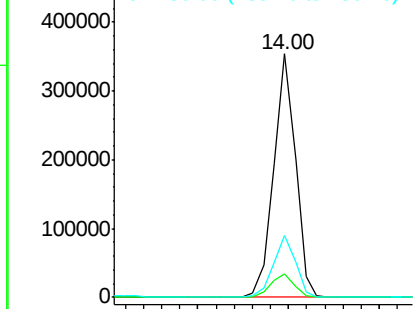
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Instrument :
BNA_F
ClientSampleId :
NM13-COMP-2020-0-6RE

Tot Ion:240 Resp: 295152
Ion Ratio Lower Upper
240 100
120 9.9 7.7 11.5
236 25.5 20.8 31.2

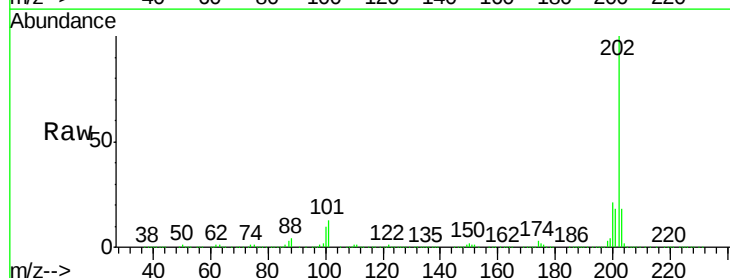


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

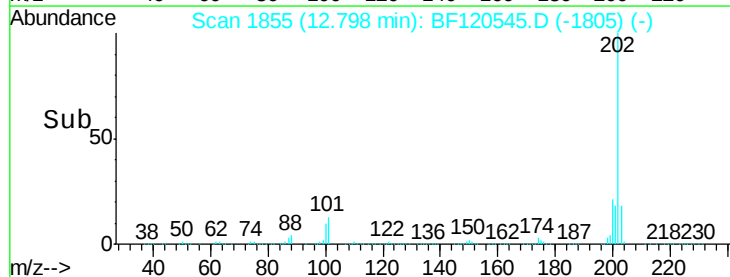
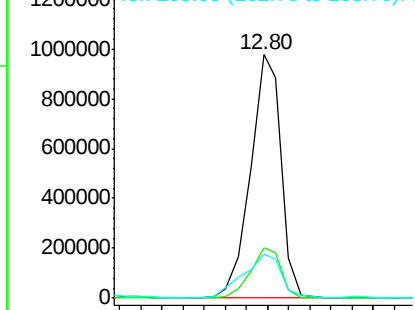


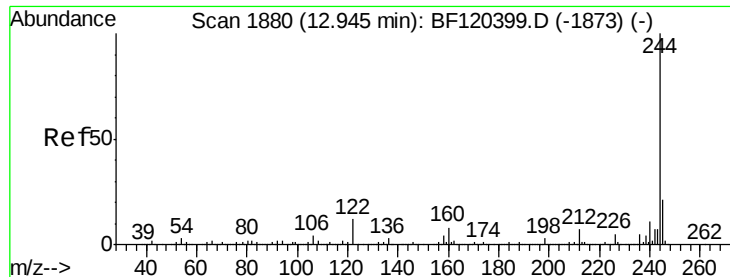
#78
Pyrene
Concen: 47.755 ng
RT: 12.80 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Tgt Ion:202 Resp: 980225
Ion Ratio Lower Upper
202 100
200 20.6 17.0 25.6
203 18.0 14.2 21.2



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: 75.405 ng

RT: 12.94 min Scan# 1879

Delta R.T. -0.01 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

Instrument :

BNA_F

ClientSampleId :

NM13-COMP-2020-0-6RE

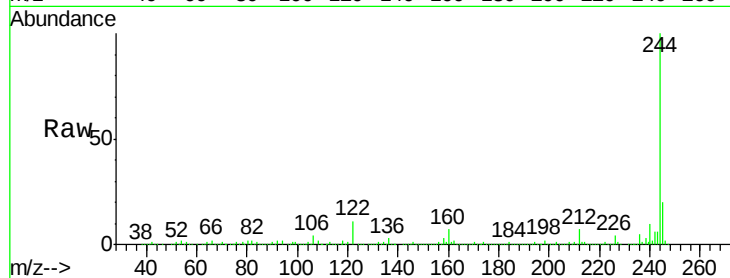
Tot Ion:244 Resp: 1000160

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.7	8.5
122	11.2	8.0	12.0

244 100

212 6.7 5.7 8.5

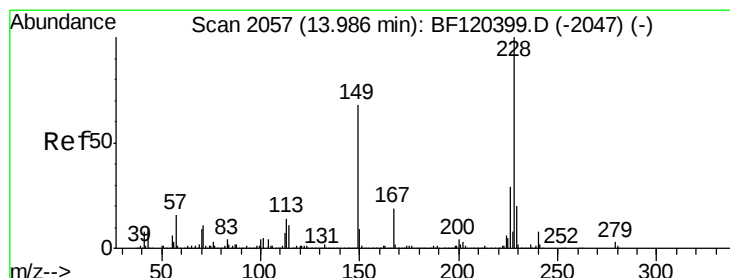
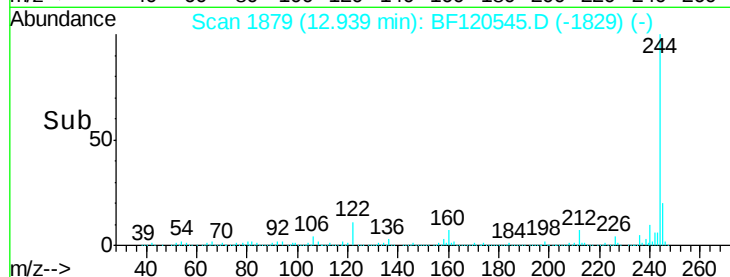
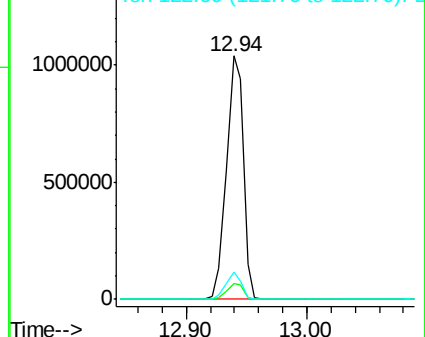
122 11.2 8.0 12.0



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: 33.648 ng

RT: 13.99 min Scan# 2057

Delta R.T. -0.01 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

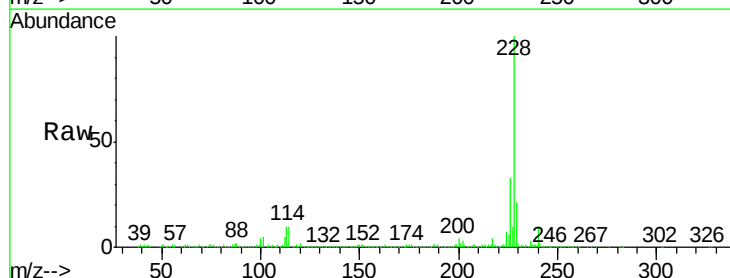
Tgt Ion:228 Resp: 532263

Ion	Ratio	Lower	Upper
228	100		
226	32.7	22.4	33.6
229	20.6	16.2	24.2

228 100

226 32.7 22.4 33.6

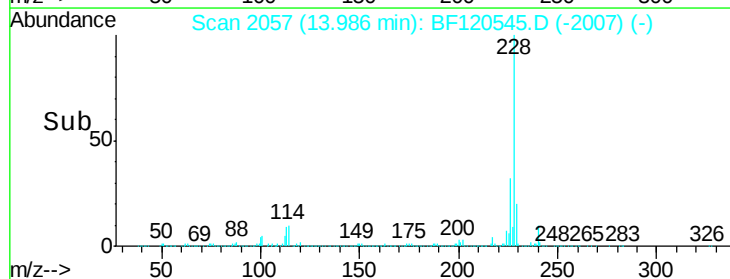
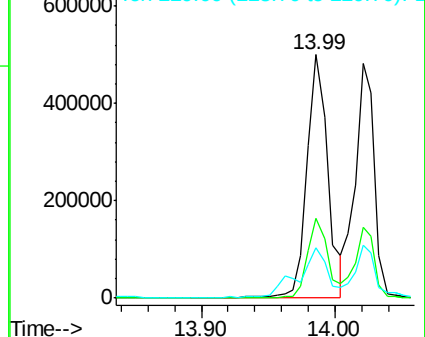
229 20.6 16.2 24.2

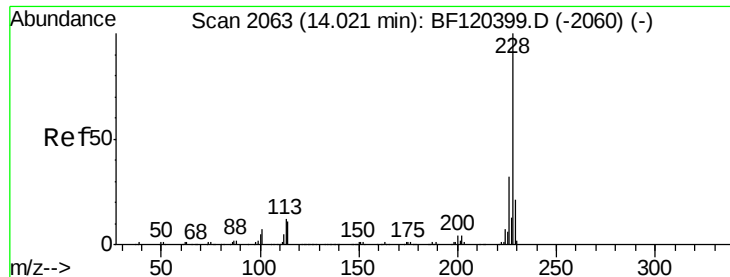


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 29.037 ng

RT: 14.02 min Scan# 2063

Delta R.T. -0.01 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

Instrument :

BNA_F

ClientSampleId :

NM13-COMP-2020-0-6RE

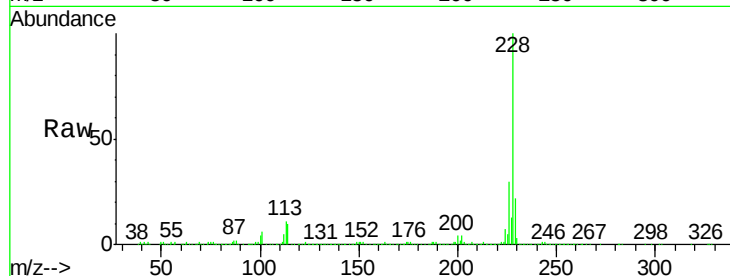
Tot Ion:228 Resp: 481542

Ion Ratio Lower Upper

228 100

226 30.3 25.6 38.4

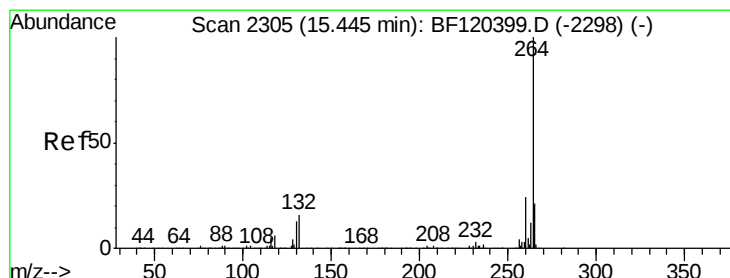
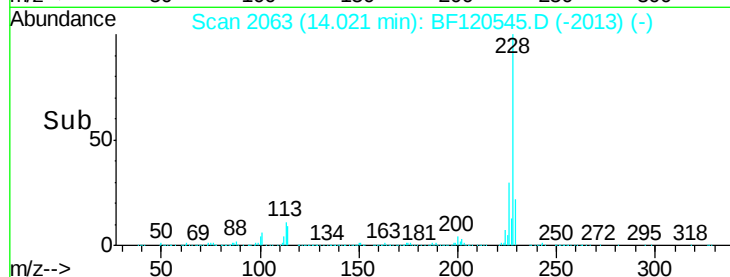
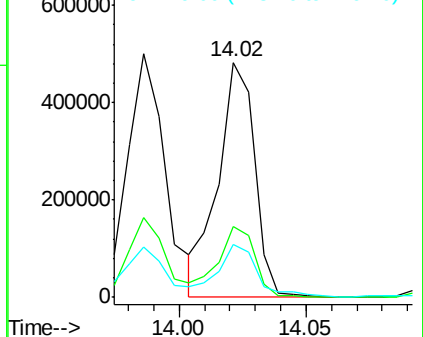
229 22.4 16.2 24.2



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



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.46 min Scan# 2307

Delta R.T. 0.01 min

Lab File: BF120545.D

Acq: 4 Jun 2020 20:41

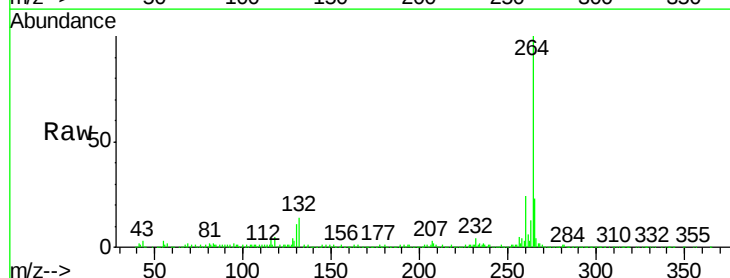
Tgt Ion:264 Resp: 250509

Ion Ratio Lower Upper

264 100

260 24.2 19.5 29.3

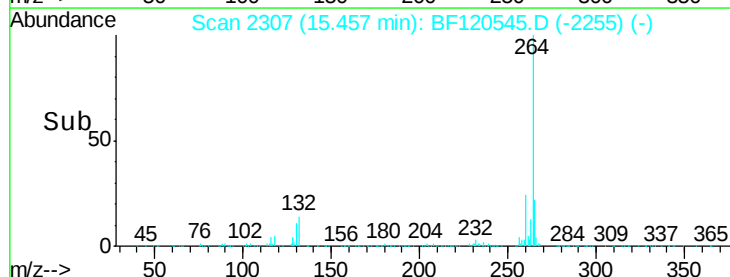
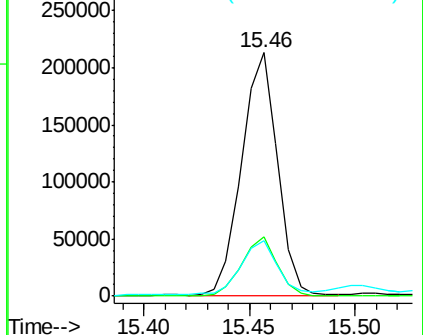
265 22.8 17.5 26.3

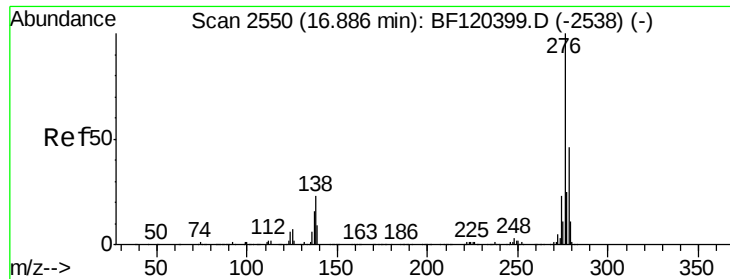


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

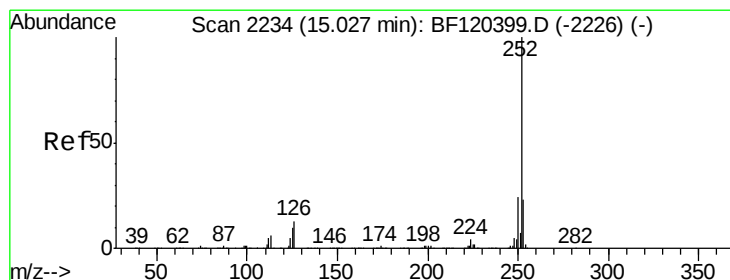
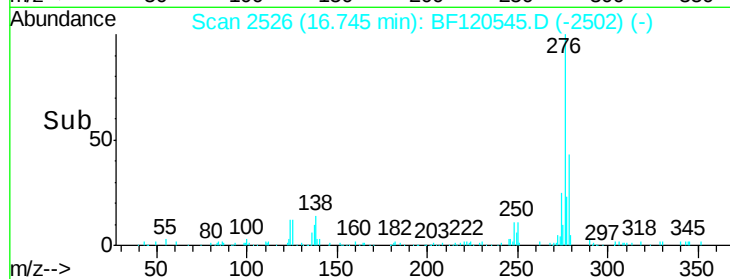
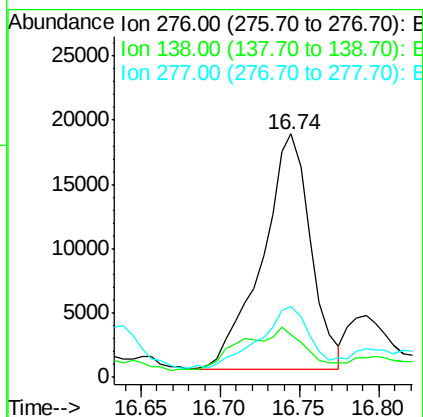
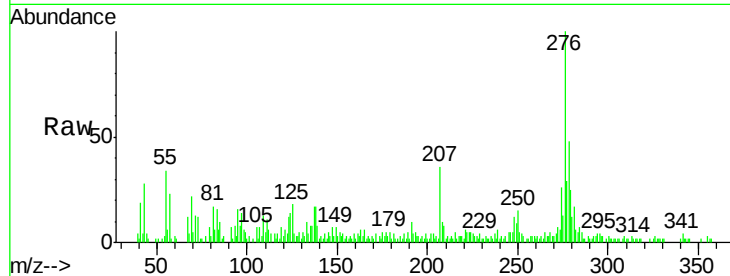




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 2.839 ng
 RT: 16.74 min Scan# 2526
 Delta R.T. -0.16 min
 Lab File: BF120545.D
 Acq: 4 Jun 2020 20:41

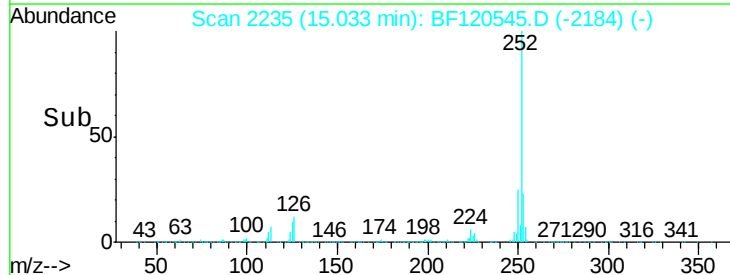
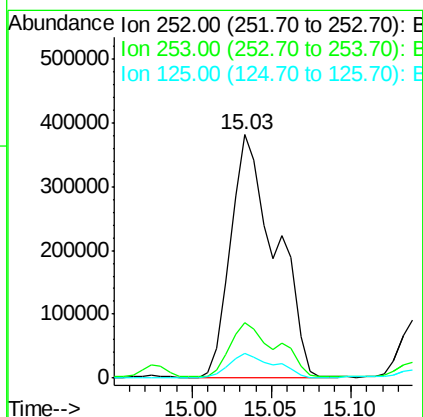
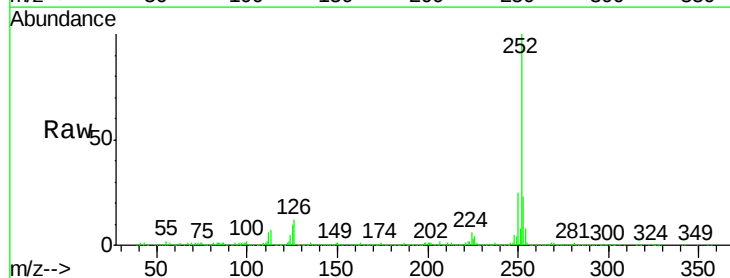
Instrument :
 BNA_F
 ClientSampleId :
 NM13-COMP-2020-0-6RE

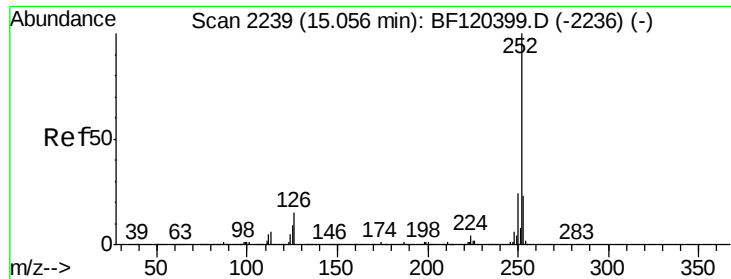
Tot Ion	Ratio	Lower	Upper
276	100		
138	23.3	19.2	28.8
277	27.1	20.3	30.5



#88
 Benzo(b)fluoranthene
 Concen: 53.743 ng
 RT: 15.03 min Scan# 2235
 Delta R.T. 0.00 min
 Lab File: BF120545.D
 Acq: 4 Jun 2020 20:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	10.0	8.3	12.5

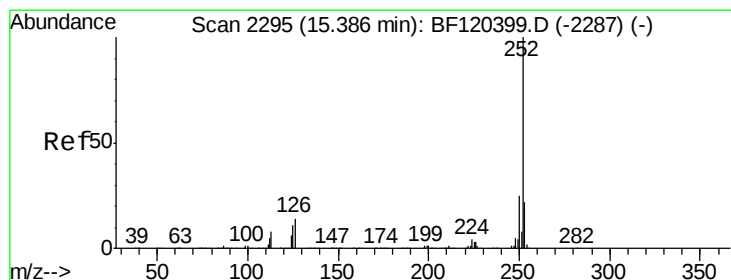
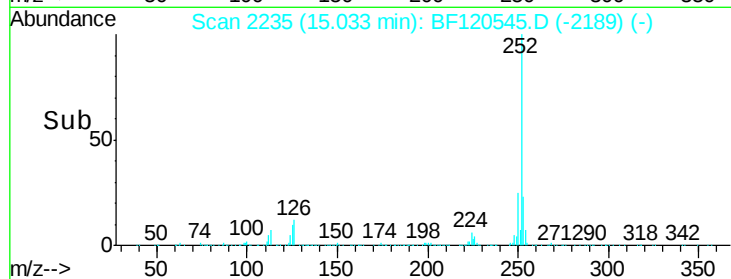
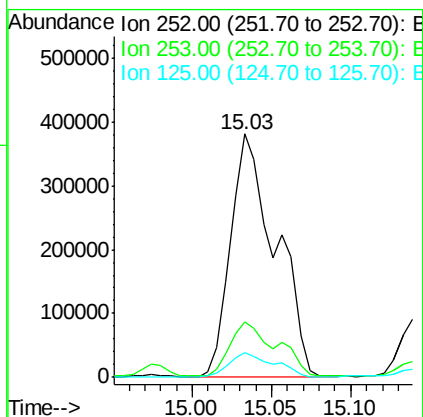
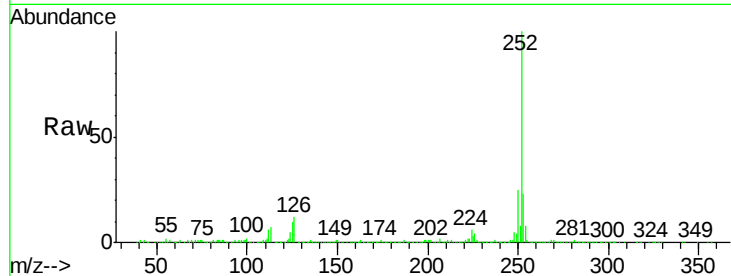




#89
Benzo(k)fluoranthene
Concen: 57.568 ng
RT: 15.03 min Scan# 2235
Delta R.T. -0.03 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

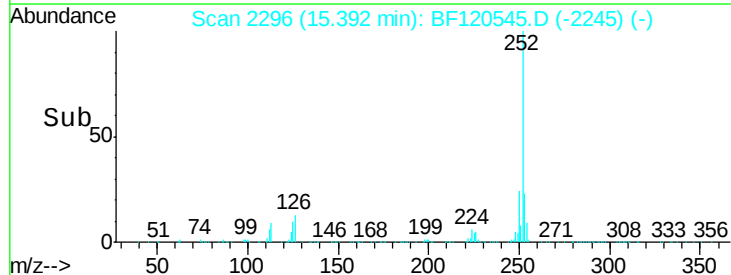
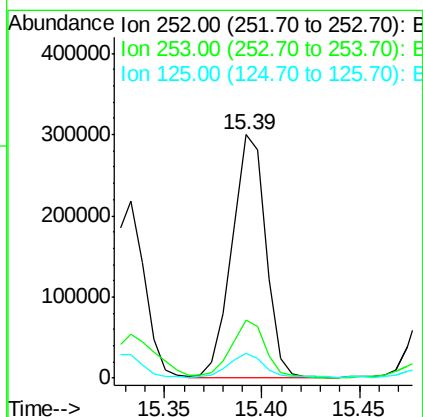
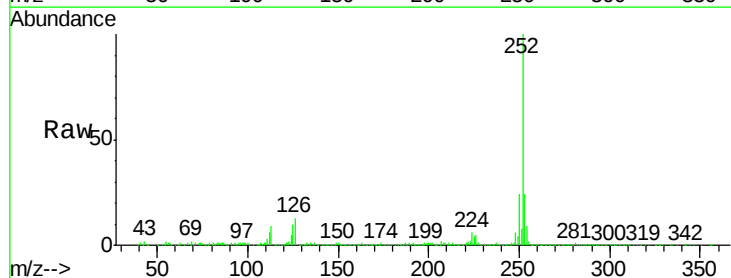
Instrument :
BNA_F
ClientSampleId :
NM13-COMP-2020-0-6RE

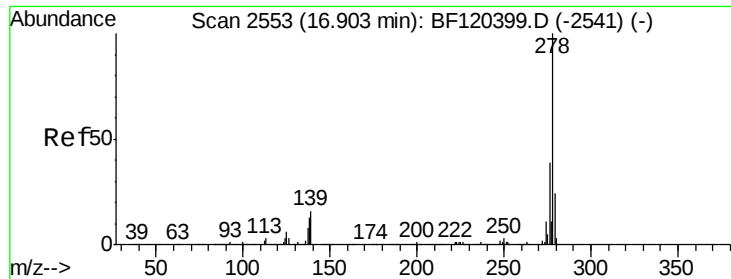
Tot Ion:252 Resp: 747780
Ion Ratio Lower Upper
252 100
253 23.0 18.4 27.6
125 10.0 8.6 13.0



#90
Benzo(a)pyrene
Concen: 29.364 ng
RT: 15.39 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Tgt Ion:252 Resp: 357375
Ion Ratio Lower Upper
252 100
253 24.0 18.2 27.2
125 10.3 9.6 14.4

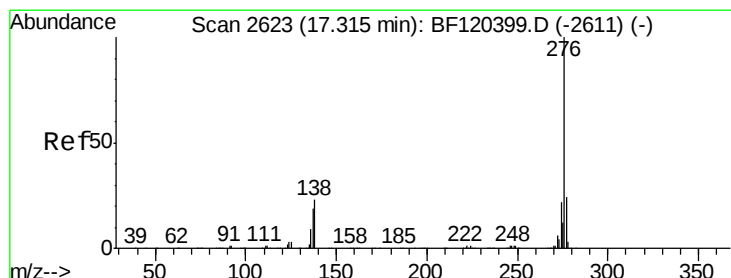
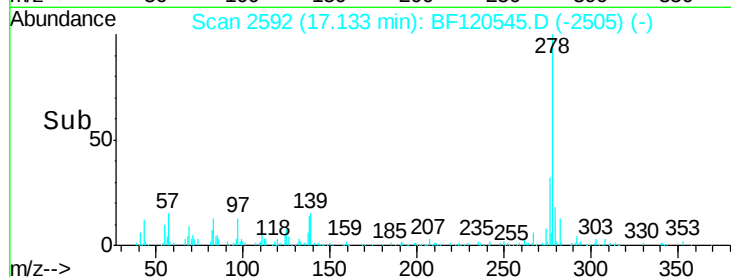
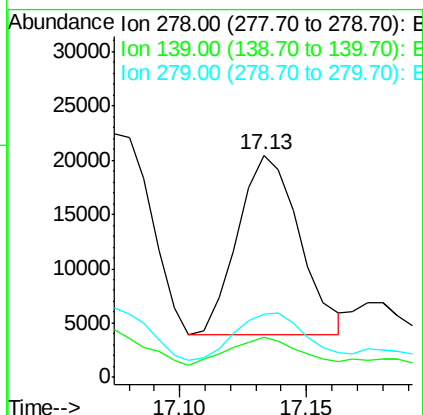
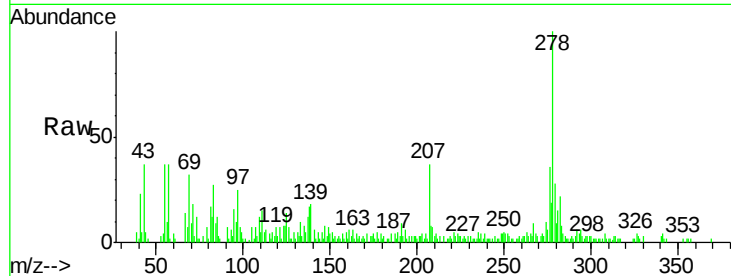




#91
Dibenzo(a,h)anthracene
Concen: 2.501 ng
RT: 17.13 min Scan# 2592
Delta R.T. 0.21 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Instrument :
BNA_F
ClientSampleId :
NM13-COMP-2020-0-6RE

Tot Ion:278 Resp: 27935
Ion Ratio Lower Upper
278 100
139 17.8 12.4 18.6
279 28.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 18.619 ng
RT: 17.34 min Scan# 2628
Delta R.T. 0.00 min
Lab File: BF120545.D
Acq: 4 Jun 2020 20:41

Tgt Ion:276 Resp: 205133
Ion Ratio Lower Upper
276 100
277 23.9 19.3 28.9
138 19.2 16.9 25.3

