

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090820\
 Data File : BF121538.D
 Acq On : 8 Sep 2020 23:35
 Operator : JU/CG
 Sample : L3826-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BKG-2-(0.0-0.5)

Quant Time: Sep 09 02:39:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 02 17:52:18 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	347305	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	1324462	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	684820	20.00	ng	-0.01
64) Phenanthrene-d10	11.36	188	1267778	20.00	ng	-0.01
76) Chrysene-d12	13.99	240	848715	20.00	ng	-0.02
86) Perylene-d12	15.45	264	758294	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.46	112	1805256	87.21	ng	0.00
7) Phenol-d6	6.47	99	2356575	81.46	ng	-0.01
23) Nitrobenzene-d5	7.40	82	1560793	80.56	ng	-0.01
42) 2,4,6-Tribromophenol	10.66	330	700109	101.22	ng	-0.01
45) 2-Fluorobiphenyl	9.20	172	2723466	64.17	ng	-0.01
79) Terphenyl-d14	12.94	244	2317772	57.48	ng	-0.01

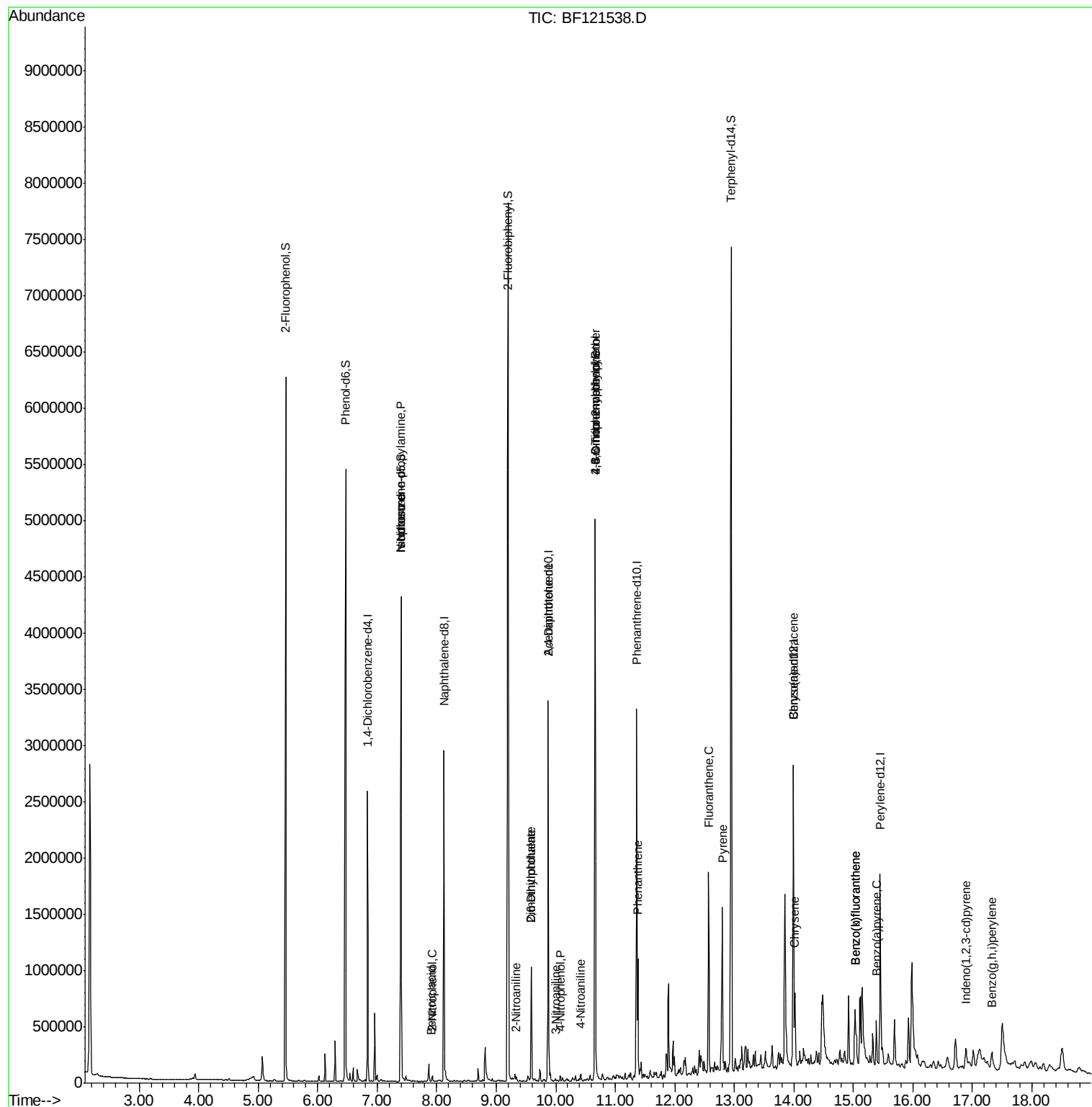
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.39	77	2225	Below Cal		93
19) n-Nitroso-di-n-propylamine	7.40	70	207707	12.848 ng	#	78
25) Isophorone	7.40	82	1546357	35.487 ng	#	63
26) 2-Nitrophenol	7.93	139	132	4.768 ng	#	1
32) Benzoic acid	7.91	122	441	6.710 ng	#	80
48) 2-Nitroaniline	9.34	65	1016	6.721 ng	#	2
50) Dimethylphthalate	9.59	163	454308	9.658 ng		99
51) 2,6-Dinitrotoluene	9.59	165	5026	6.913 ng	#	3
53) 3-Nitroaniline	10.00	138	141	5.463 ng	#	83
56) 4-Nitrophenol	10.08	139	2851	8.139 ng	#	10
57) 2,4-Dinitrotoluene	9.87	165	91137	14.400 ng	#	25
62) 4-Nitroaniline	10.42	138	128	4.545 ng	#	20
65) 4,6-Dinitro-2-methylphenol	10.66	198	1492	6.101 ng	#	1
67) 4-Bromophenyl-phenylether	10.66	248	40113	2.876 ng	#	1
71) Phenanthrene	11.38	178	352377	5.416 ng		96
75) Fluoranthene	12.57	202	647441	9.234 ng		99
78) Pyrene	12.80	202	593009	9.783 ng		97
81) Benzo(a)anthracene	13.99	228	226708	4.376 ng		96
83) Chrysene	14.02	228	251983	4.861 ng		95
87) Indeno(1,2,3-cd)pyrene	16.89	276	124529	2.669 ng	#	94
88) Benzo(b)fluoranthene	15.03	252	373524	7.572 ng		99
89) Benzo(k)fluoranthene	15.03	252	373524	8.141 ng		100
90) Benzo(a)pyrene	15.39	252	184137	4.151 ng		98
92) Benzo(g,h,i)perylene	17.33	276	125883	3.422 ng		96

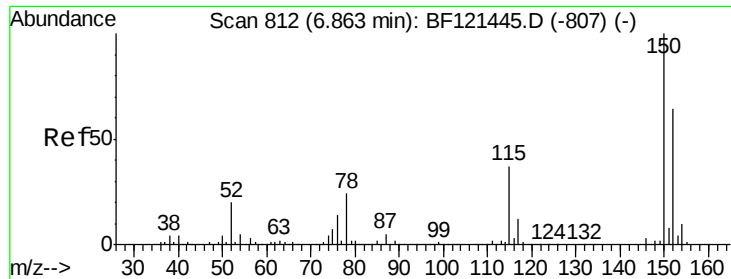
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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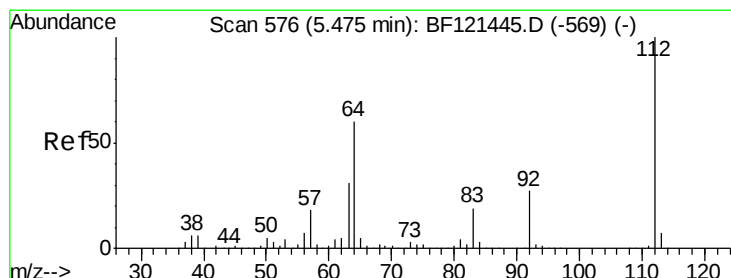
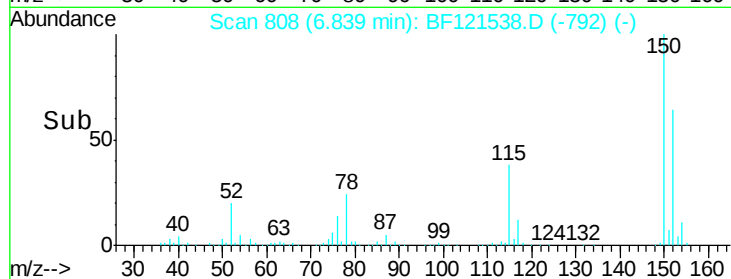
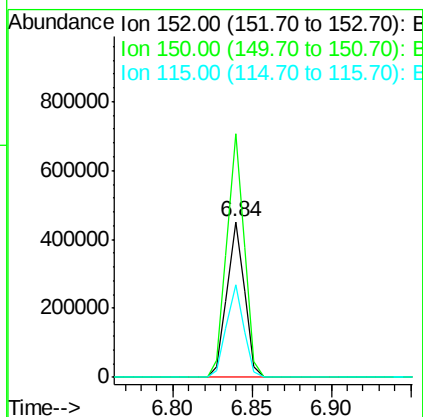
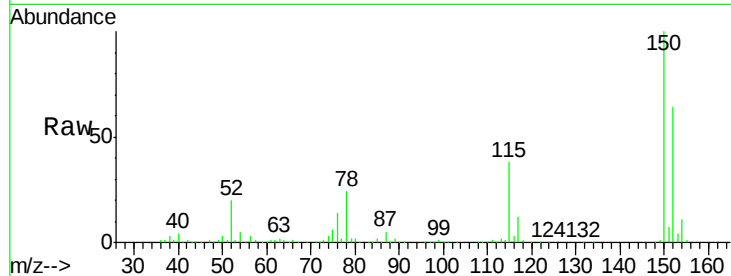


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

Instrument :
BNA_F
ClientSampleId :
BKG-2-(0.0-0.5)

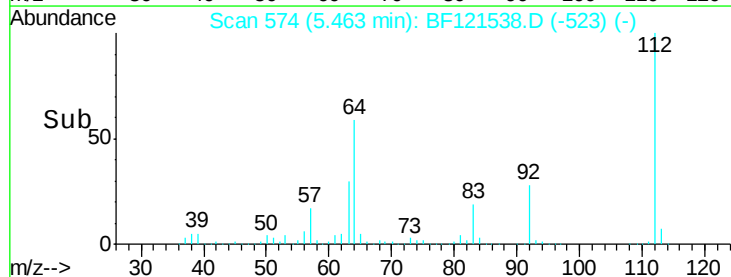
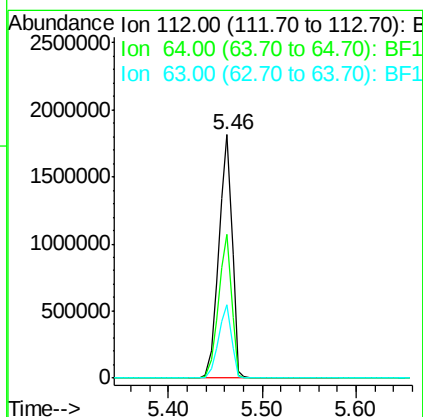
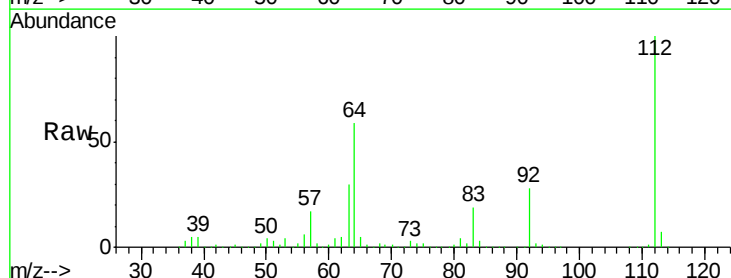
Tot Ion:152 Resp: 347305
Ion Ratio Lower Upper
152 100
150 156.3 126.1 189.1
115 59.6 48.4 72.6

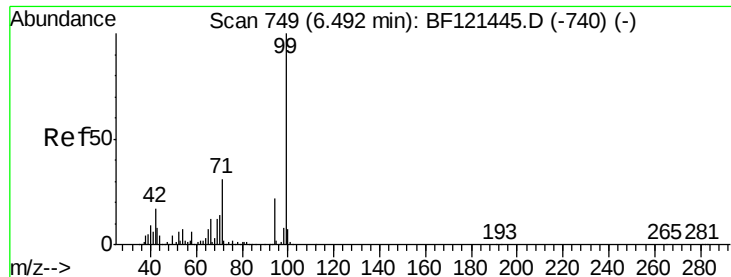


#5

2-Fluorophenol
Concen: 87.207 ng
RT: 5.46 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

Tgt Ion:112 Resp: 1805256
Ion Ratio Lower Upper
112 100
64 59.2 46.0 69.0
63 30.3 23.4 35.2





#7

Phenol-d6

Concen: 81.462 ng

RT: 6.47 min Scan# 745

Delta R.T. -0.01 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

Instrument :

BNA_F

ClientSampleId :

BKG-2-(0.0-0.5)

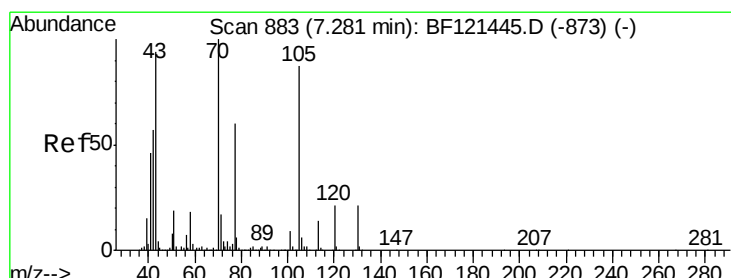
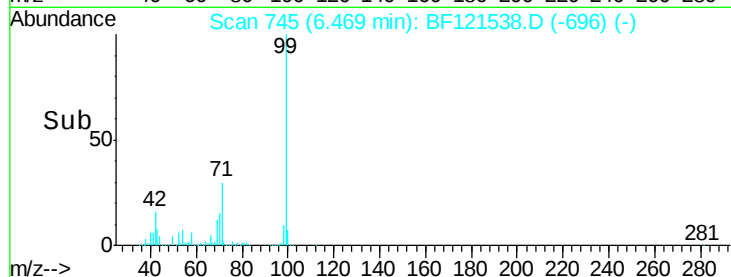
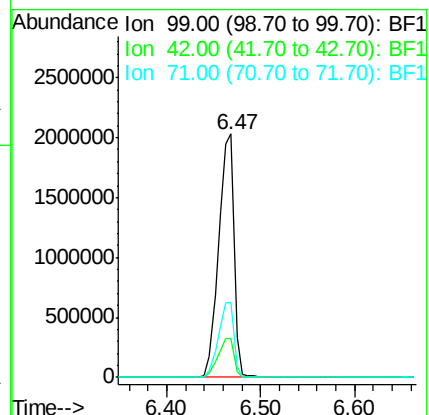
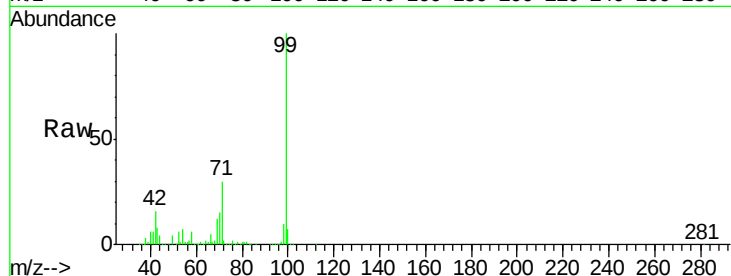
Tot Ion: 99 Resp: 2356575

Ion Ratio Lower Upper

99 100

42 16.1 13.0 19.4

71 30.5 24.8 37.2



#19

n-Nitroso-di-n-propylamine

Concen: 12.848 ng

RT: 7.40 min Scan# 904

Delta R.T. 0.14 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

Tgt Ion: 70 Resp: 207707

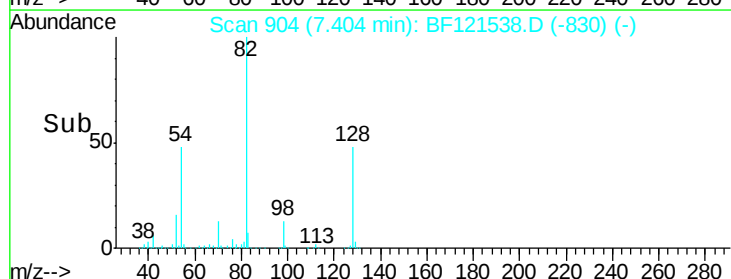
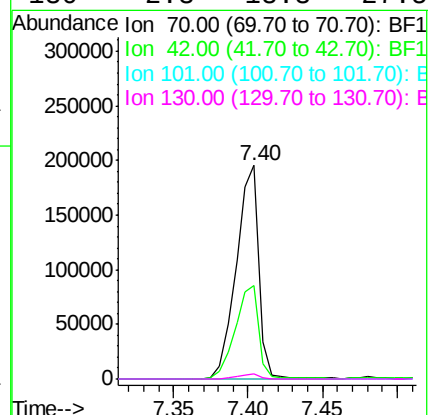
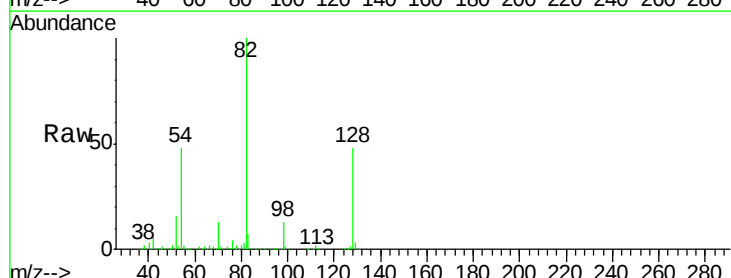
Ion Ratio Lower Upper

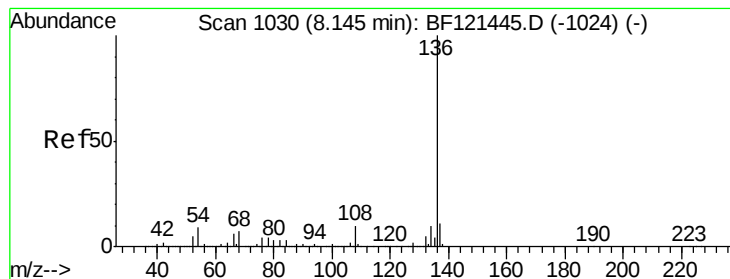
70 100

42 43.6 42.0 63.0

101 0.0 8.1 12.1#

130 2.3 18.3 27.5#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.12 min Scan# 1026

Delta R.T. -0.01 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

Instrument :

BNA_F

ClientSampleId :

BKG-2-(0.0-0.5)

Tot Ion:136 Resp: 1324462

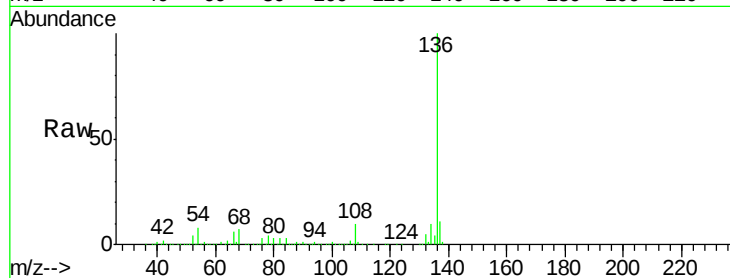
Ion Ratio Lower Upper

136 100

137 11.3 8.9 13.3

54 8.1 6.2 9.4

68 6.8 5.1 7.7

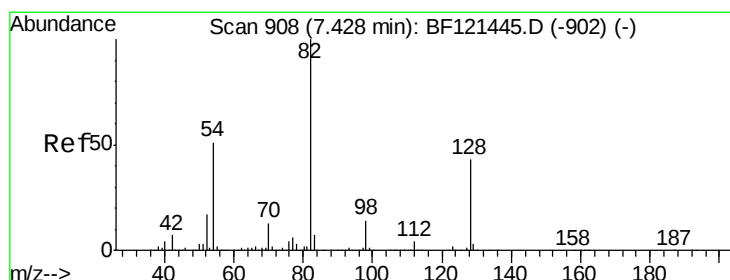
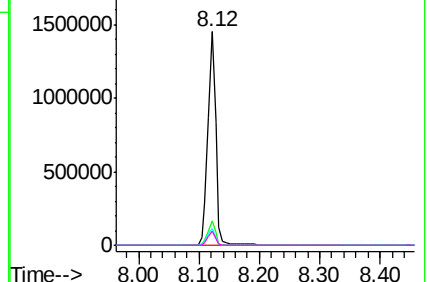
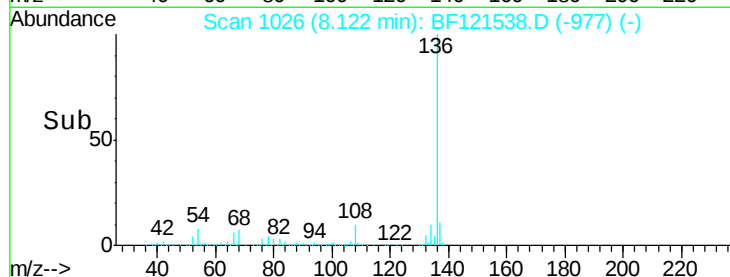


Abundance Ion 136.00 (135.70 to 136.70): E

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: 80.564 ng

RT: 7.40 min Scan# 904

Delta R.T. -0.01 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

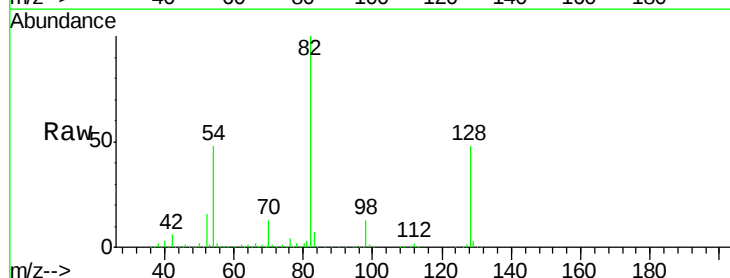
Tgt Ion: 82 Resp: 1560793

Ion Ratio Lower Upper

82 100

128 48.4 37.3 55.9

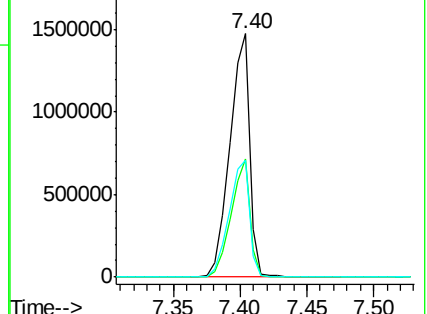
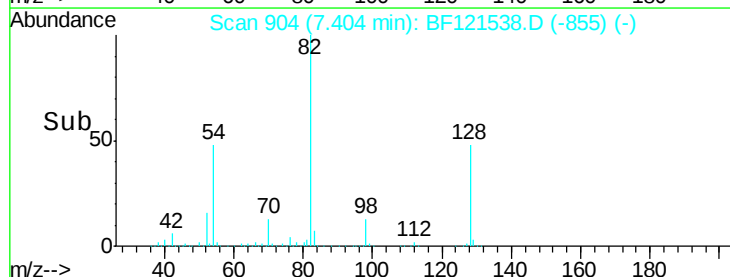
54 48.1 39.0 58.6

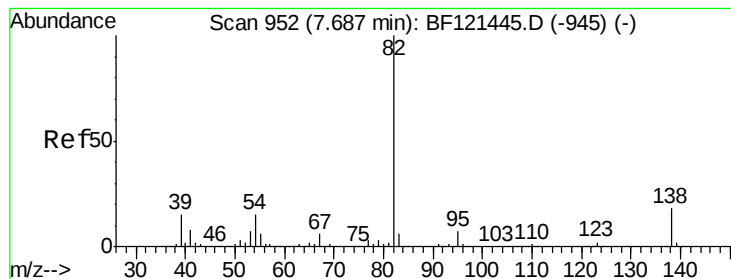


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 35.487 ng

RT: 7.40 min Scan# 904

Delta R.T. -0.27 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

Instrument :

BNA_F

ClientSampleId :

BKG-2-(0.0-0.5)

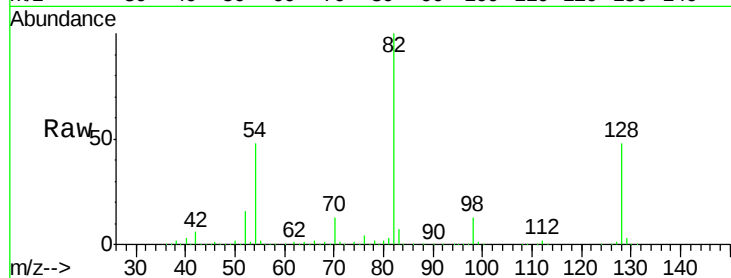
Tot Ion: 82 Resp: 1546357

Ion Ratio Lower Upper

82 100

95 0.0 5.7 8.5#

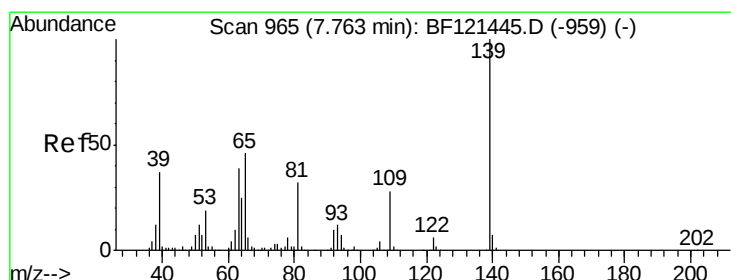
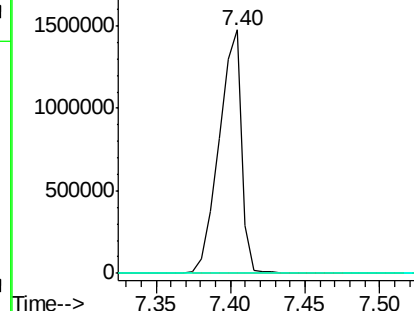
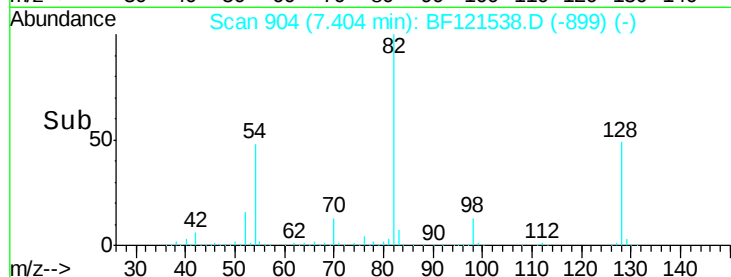
138 0.0 15.6 23.4#



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



#26

2-Nitrophenol

Concen: 4.768 ng

RT: 7.93 min Scan# 993

Delta R.T. 0.18 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

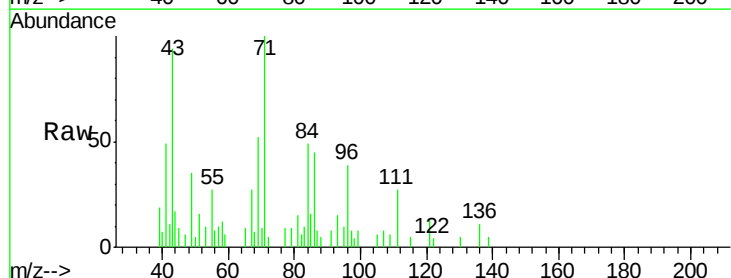
Tgt Ion: 139 Resp: 132

Ion Ratio Lower Upper

139 100

109 110.7 22.0 33.0#

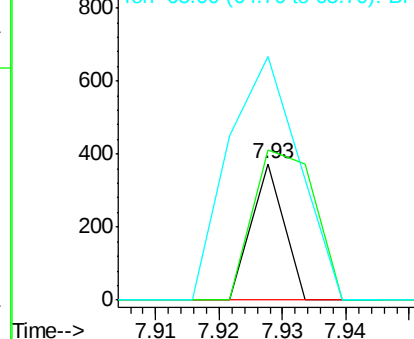
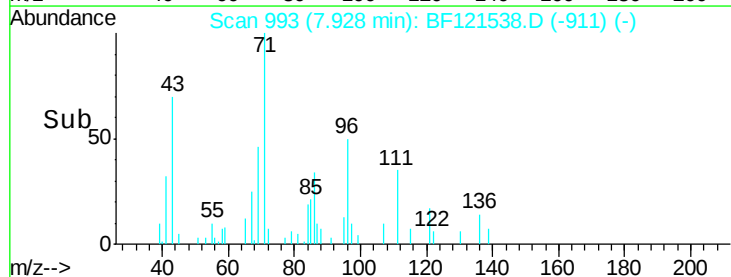
65 178.8 39.3 58.9#

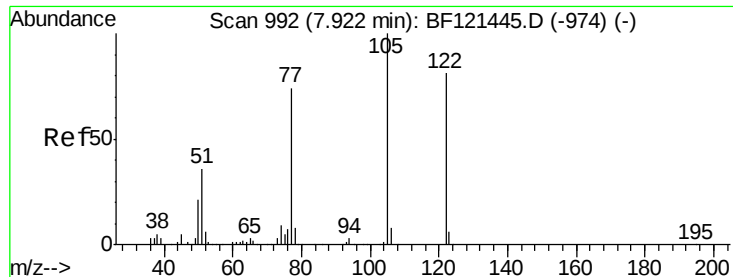


Abundance Ion 139.00 (138.70 to 139.70): BF1

Ion 109.00 (108.70 to 109.70): BF1

Ion 65.00 (64.70 to 65.70): BF1

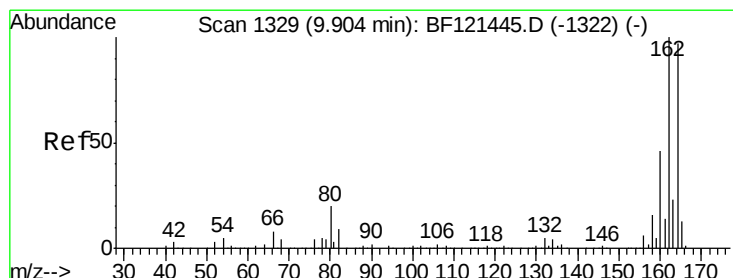
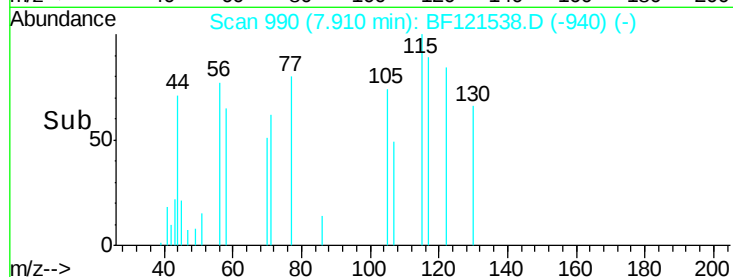
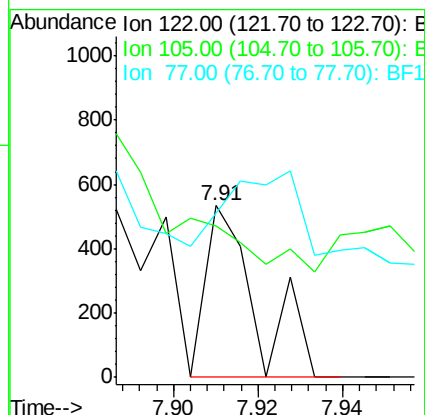
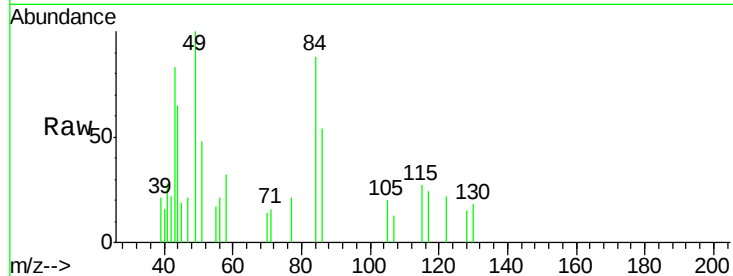




#32
Benzoic acid
Concen: 6.710 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

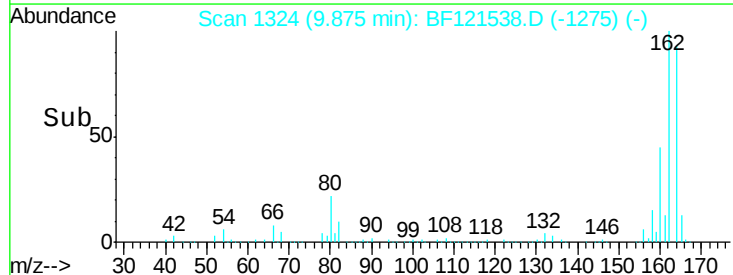
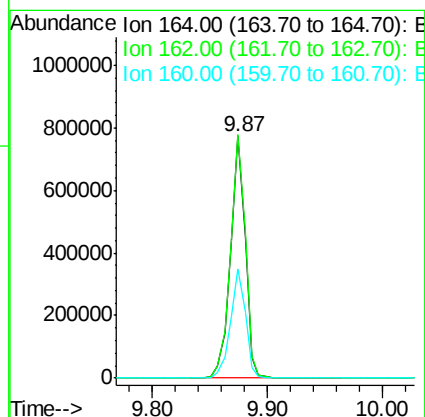
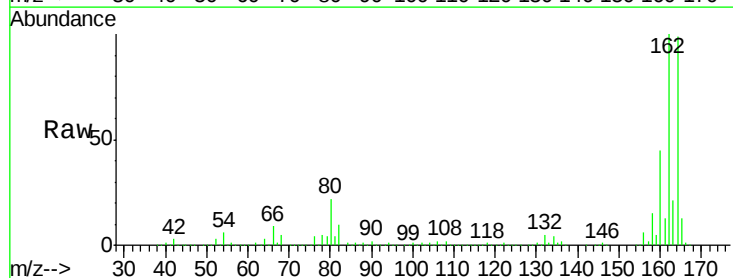
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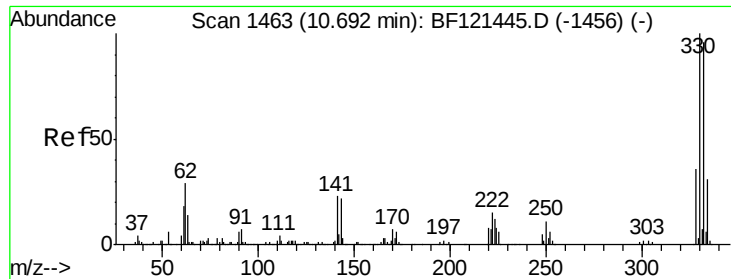
Tot Ion:122 Resp: 441
Ion Ratio Lower Upper
122 100
105 88.0 102.2 142.2#
77 95.7 69.8 109.8



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

Tgt Ion:164 Resp: 684820
Ion Ratio Lower Upper
164 100
162 100.7 80.5 120.7
160 45.3 36.2 54.4

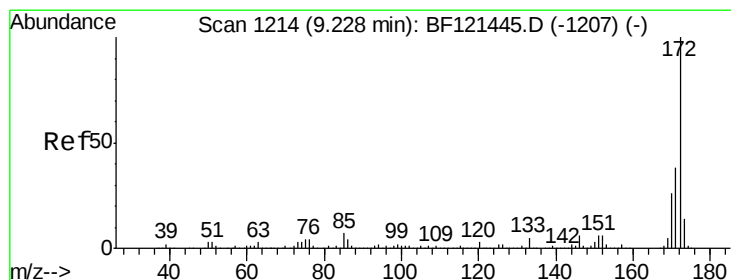
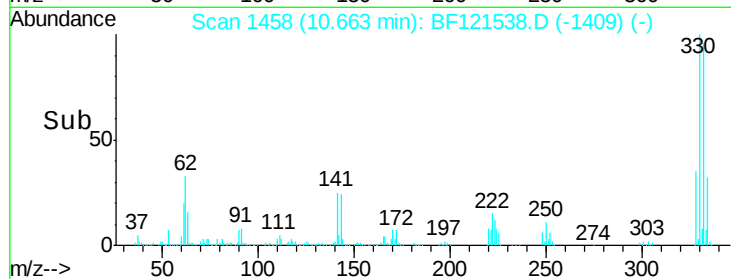
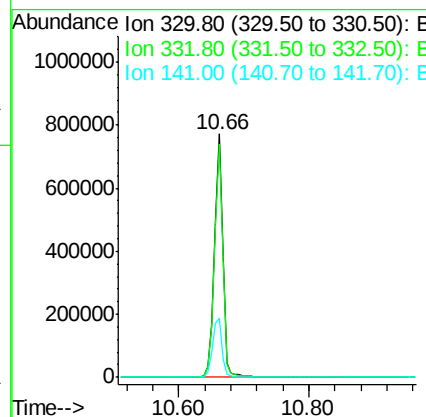
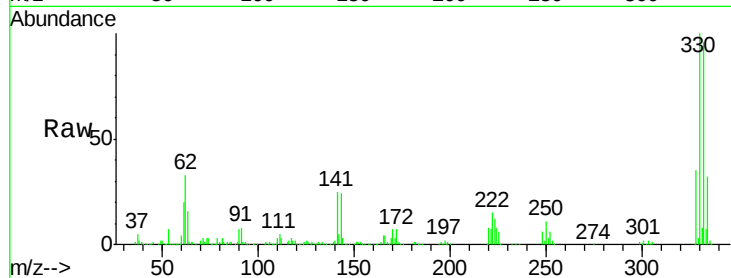




#42
 2,4,6-Tribromophenol
 Concen: 101.215 ng
 RT: 10.66 min Scan# 1458
 Delta R.T. -0.01 min
 Lab File: BF121538.D
 Acq: 8 Sep 2020 23:35

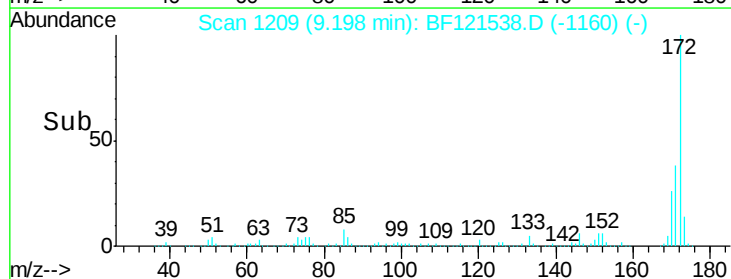
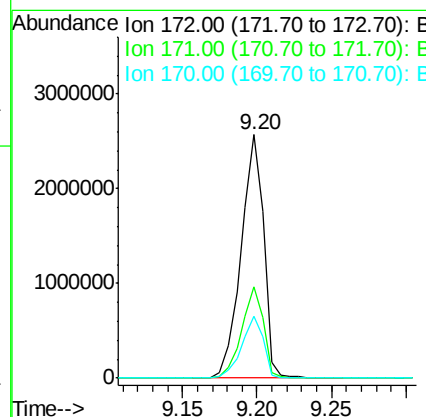
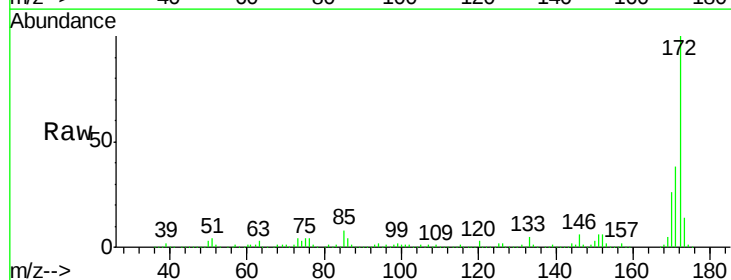
Instrument :
 BNA_F
 ClientSampleId :
 BKG-2-(0.0-0.5)

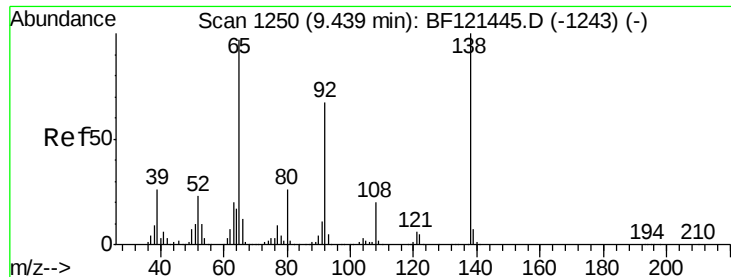
Tot Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.2	114.2
141	27.6	22.6	34.0



#45
 2-Fluorobiphenyl
 Concen: 64.169 ng
 RT: 9.20 min Scan# 1209
 Delta R.T. -0.01 min
 Lab File: BF121538.D
 Acq: 8 Sep 2020 23:35

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.4	45.6
170	25.6	20.7	31.1





#48

2-Nitroaniline

Concen: 6.721 ng

RT: 9.34 min Scan# 1233

Delta R.T. -0.09 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

Instrument :

BNA_F

ClientSampleId :

BKG-2-(0.0-0.5)

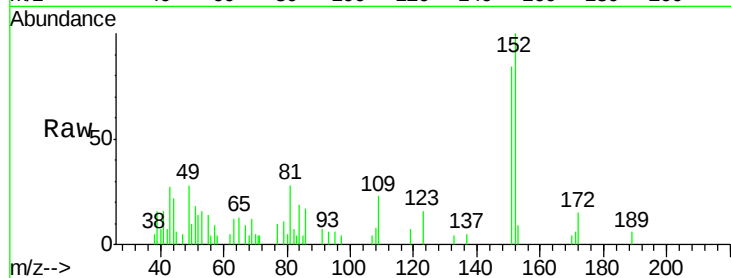
Tot Ion: 65 Resp: 1016

Ion Ratio Lower Upper

65 100

92 0.0 58.6 87.8#

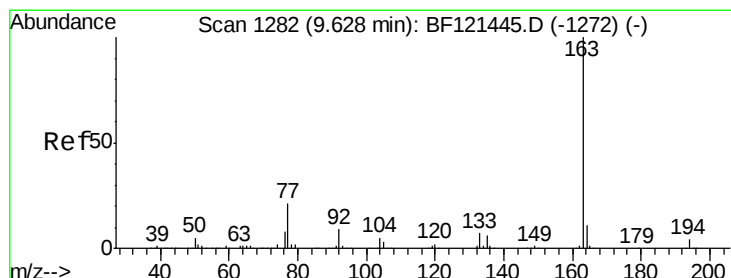
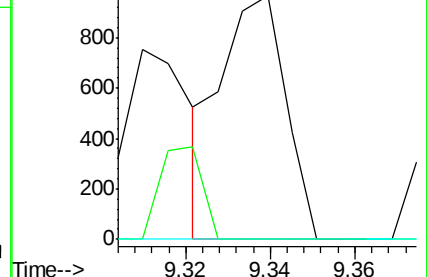
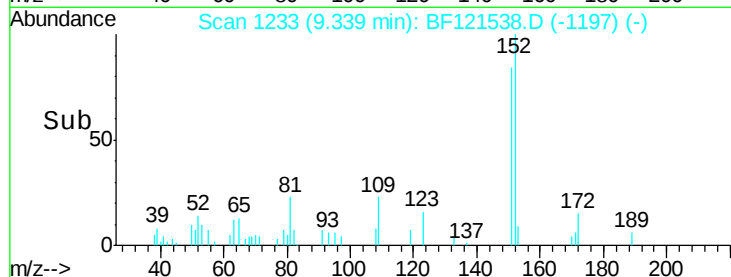
138 0.0 88.6 133.0#



Abundance Ion 65.00 (64.70 to 65.70): BF1

Ion 92.00 (91.70 to 92.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#50

Dimethylphthalate

Concen: 9.658 ng

RT: 9.59 min Scan# 1276

Delta R.T. -0.02 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

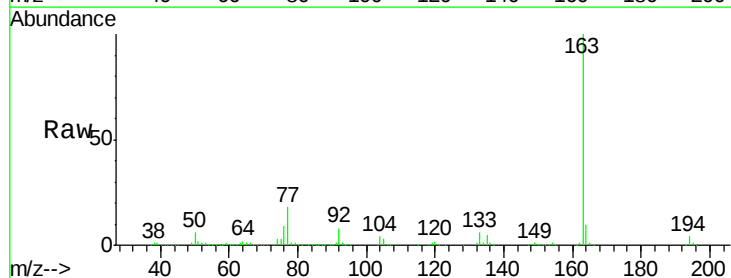
Tgt Ion:163 Resp: 454308

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

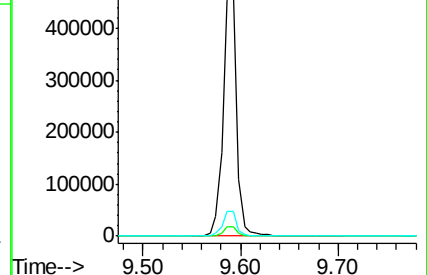
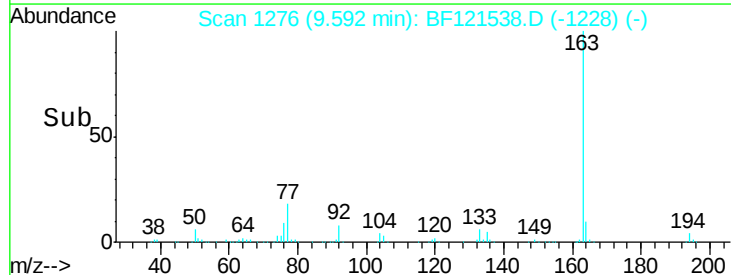
164 10.0 8.6 13.0

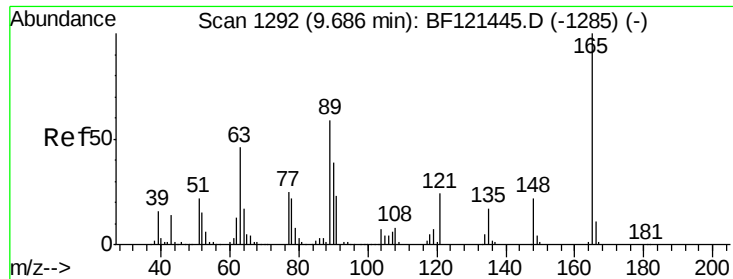


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

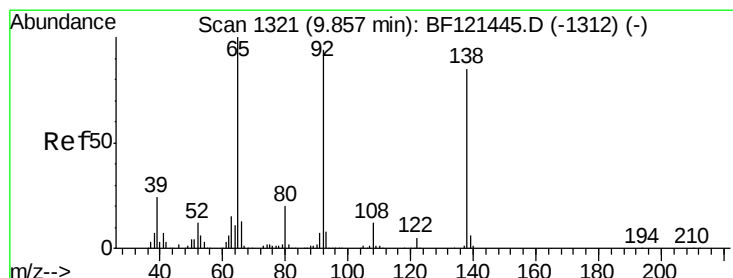
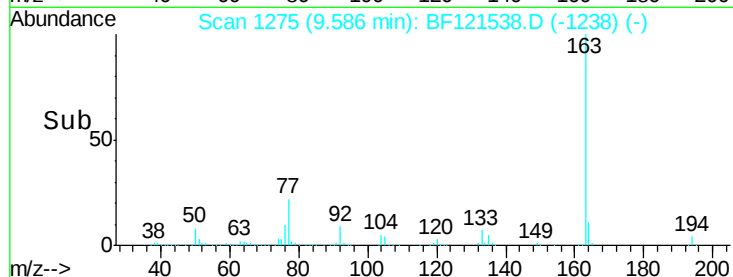
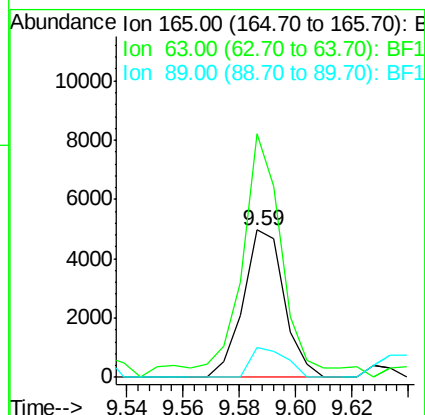
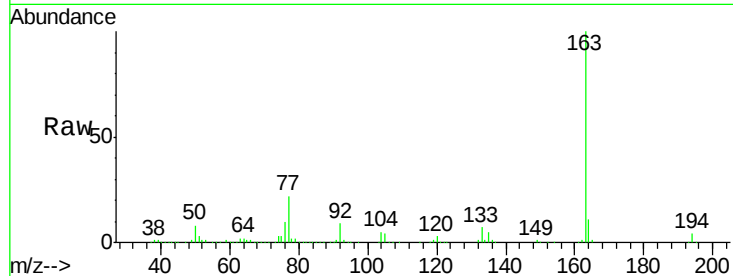




#51
 2,6-Dinitrotoluene
 Concen: 6.913 ng
 RT: 9.59 min Scan# 1275
 Delta R.T. -0.08 min
 Lab File: BF121538.D
 Acq: 8 Sep 2020 23:35

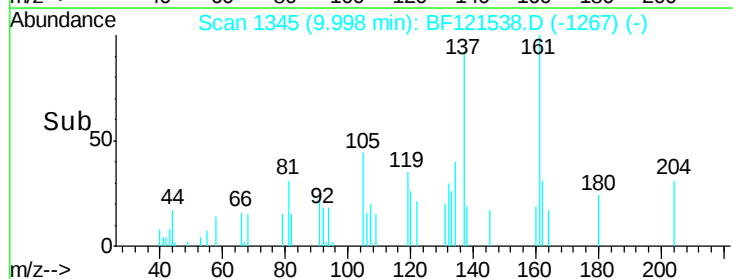
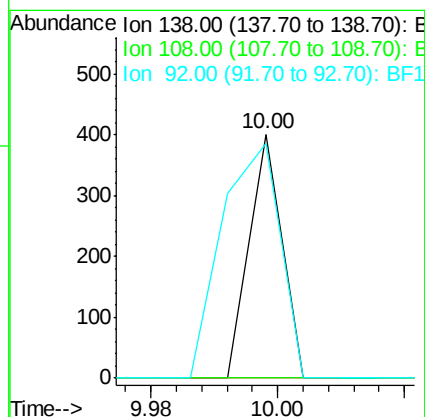
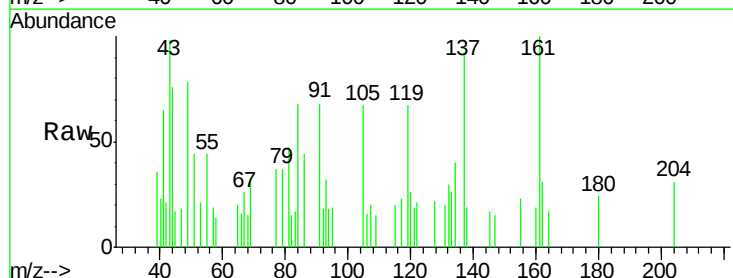
Instrument :
 BNA_F
 ClientSampleId :
 BKG-2-(0.0-0.5)

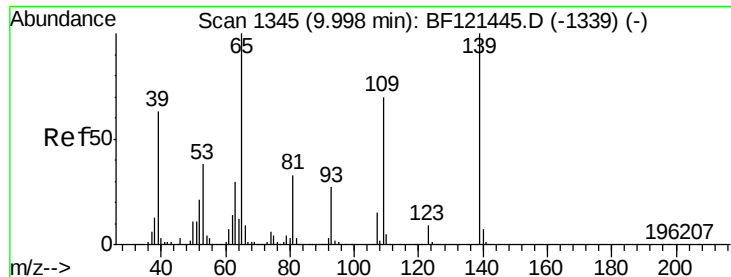
Tot Ion:165 Resp: 5026
 Ion Ratio Lower Upper
 165 100
 63 165.4 47.4 71.0#
 89 20.3 47.9 71.9#



#53
 3-Nitroaniline
 Concen: 5.463 ng
 RT: 10.00 min Scan# 1345
 Delta R.T. 0.16 min
 Lab File: BF121538.D
 Acq: 8 Sep 2020 23:35

Tgt Ion:138 Resp: 141
 Ion Ratio Lower Upper
 138 100
 108 0.0 8.7 13.1#
 92 96.5 91.1 136.7

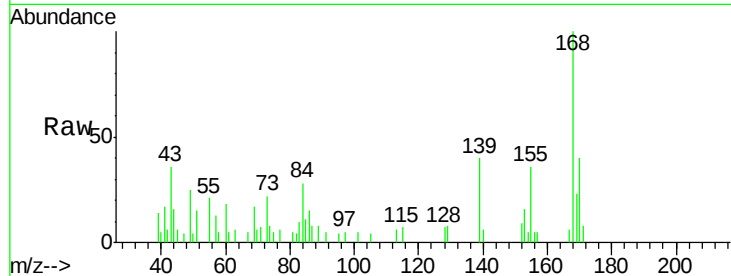




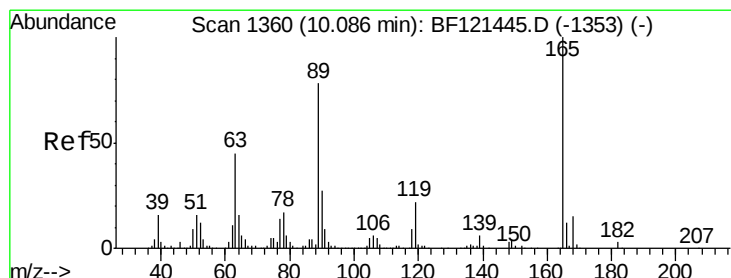
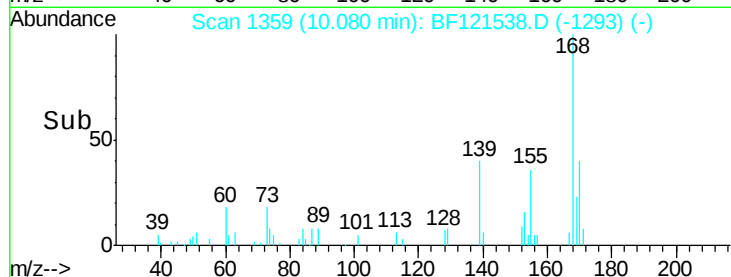
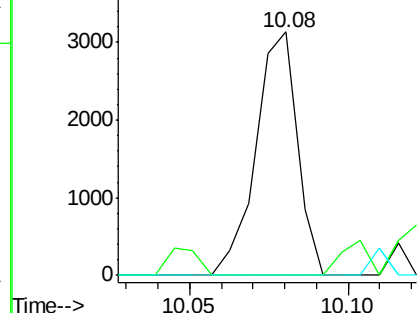
#56
4-Nitrophenol
Concen: 8.139 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.09 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

Instrument :
BNA_F
ClientSampleId :
BKG-2-(0.0-0.5)

Tot Ion	Ratio	Lower	Upper
139	100		
109	0.0	44.3	84.3#
65	0.0	70.2	110.2#



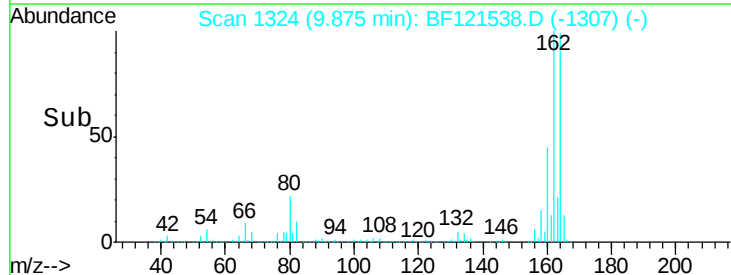
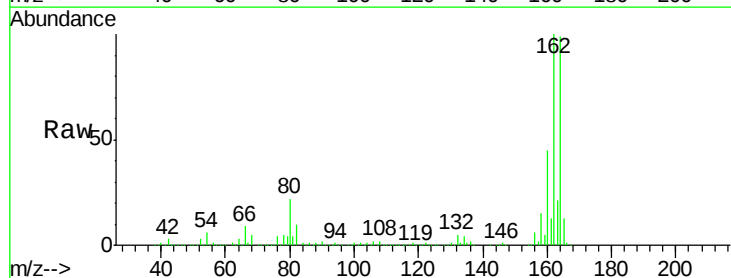
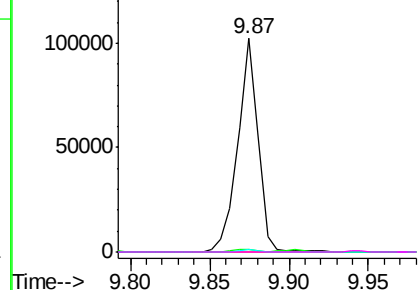
Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

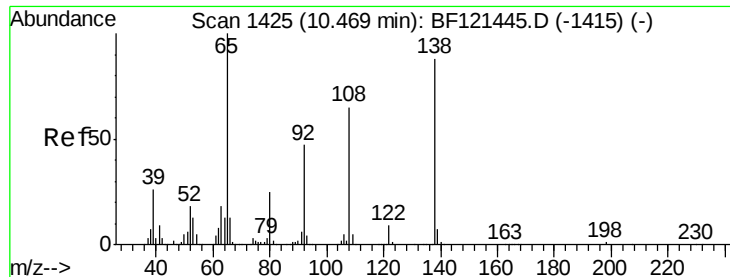


#57
2,4-Dinitrotoluene
Concen: 14.400 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.20 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.0	33.6	50.4#
89	1.2	56.4	84.6#
182	0.0	2.2	3.4#

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





#62

4-Nitroaniline

Concen: 4.545 ng

RT: 10.42 min Scan# 1417

Delta R.T. -0.03 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

Instrument :

BNA_F

ClientSampleId :

BKG-2-(0.0-0.5)

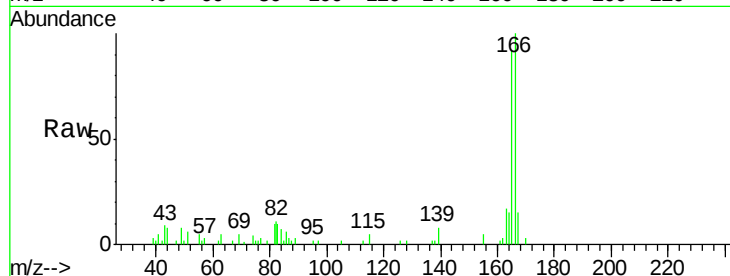
Tot Ion:138 Resp: 128

Ion Ratio Lower Upper

138 100

92 0.0 32.2 72.2#

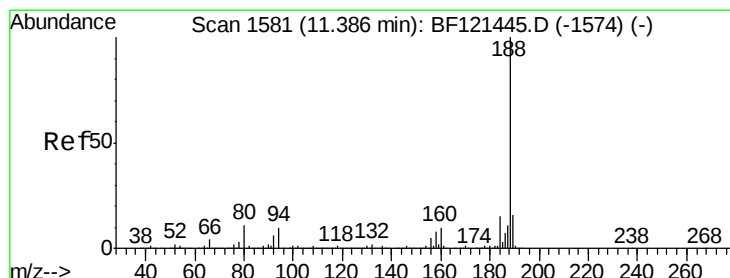
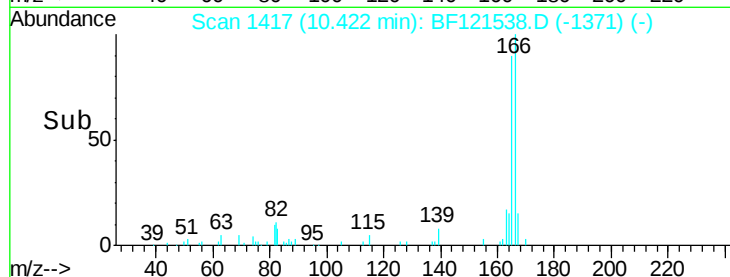
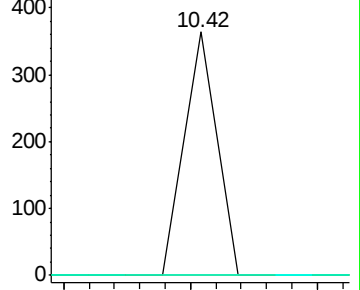
108 0.0 49.1 89.1#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF1

Ion 108.00 (107.70 to 108.70): E



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.36 min Scan# 1576

Delta R.T. -0.01 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

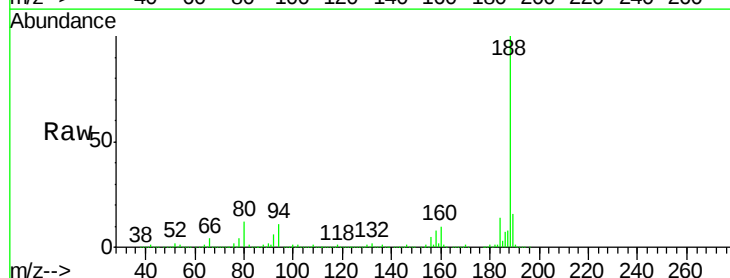
Tgt Ion:188 Resp: 1267778

Ion Ratio Lower Upper

188 100

94 11.1 8.8 13.2

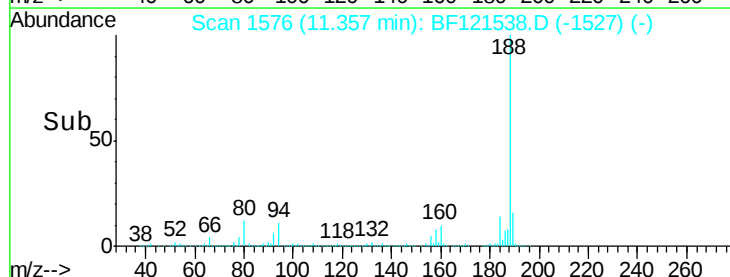
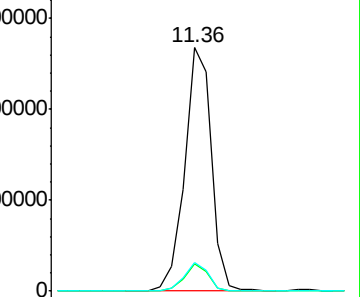
80 11.6 9.1 13.7

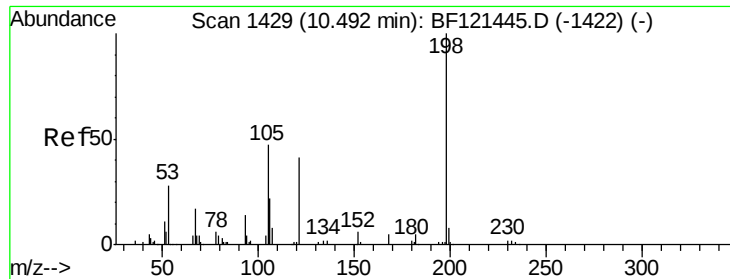


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1





#65

4,6-Dinitro-2-methylphenol

Concen: 6.101 ng

RT: 10.66 min Scan# 1458

Delta R.T. 0.18 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

Instrument :

BNA_F

ClientSampleId :

BKG-2-(0.0-0.5)

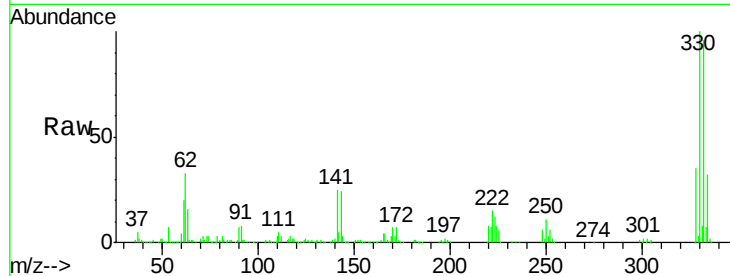
Tot Ion:198 Resp: 1492

Ion Ratio Lower Upper

198 100

51 205.1 24.9 64.9#

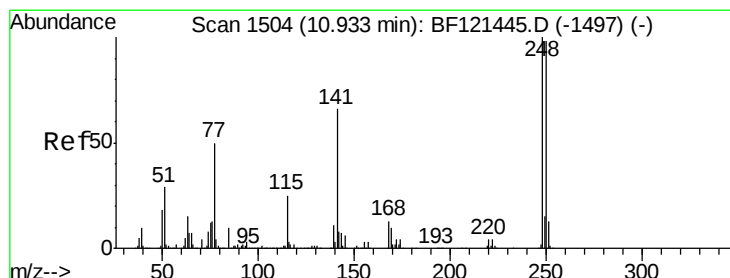
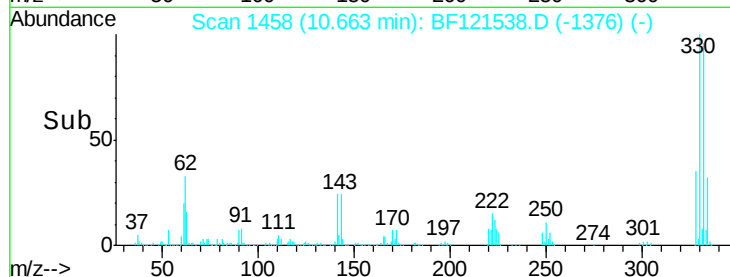
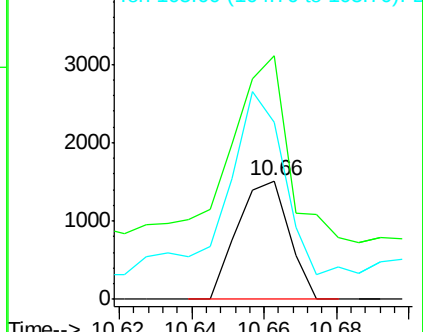
105 148.9 25.8 65.8#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E



#67

4-Bromophenyl-phenylether

Concen: 2.876 ng

RT: 10.66 min Scan# 1458

Delta R.T. -0.25 min

Lab File: BF121538.D

Acq: 8 Sep 2020 23:35

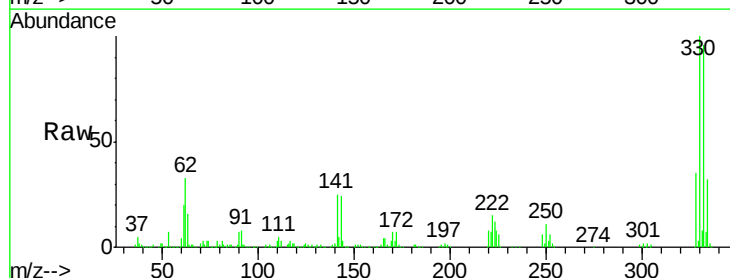
Tgt Ion:248 Resp: 40113

Ion Ratio Lower Upper

248 100

250 198.9 77.8 116.6#

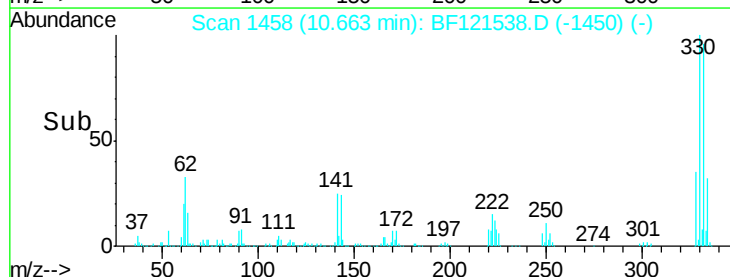
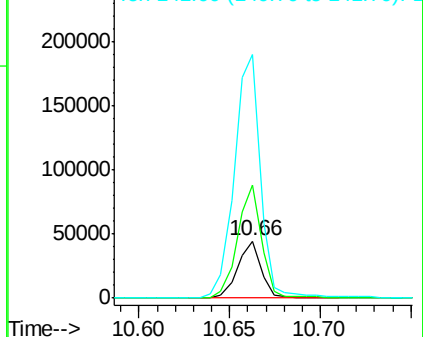
141 428.5 56.4 84.6#

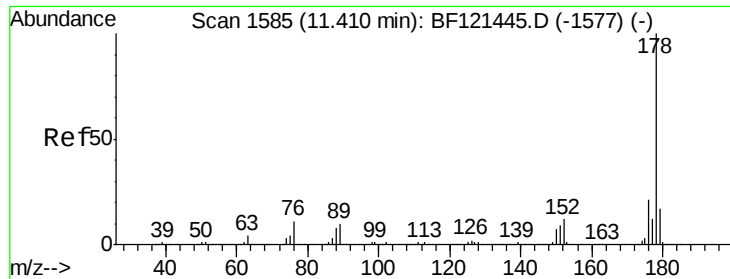


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

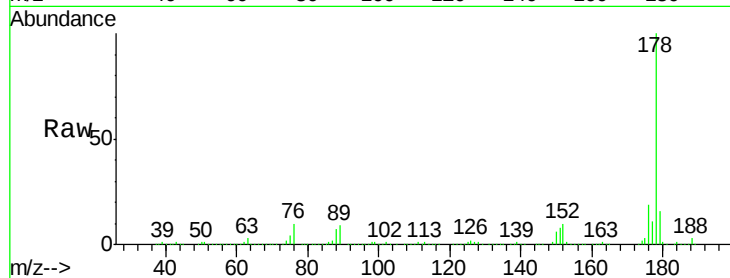




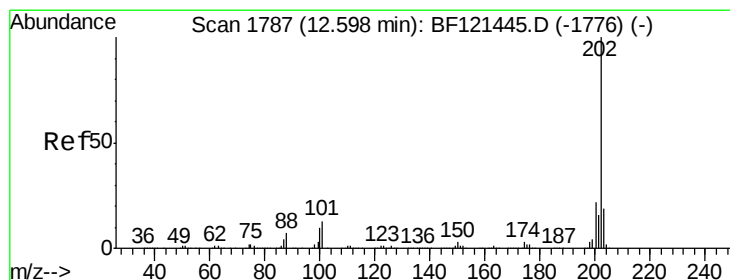
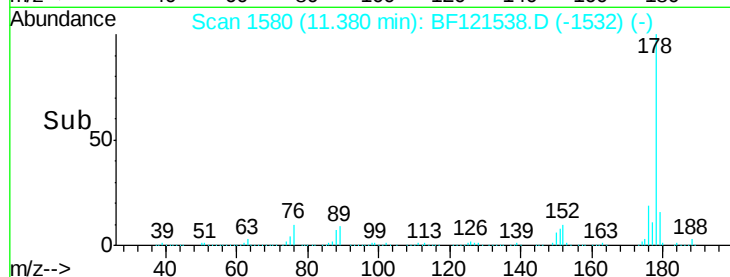
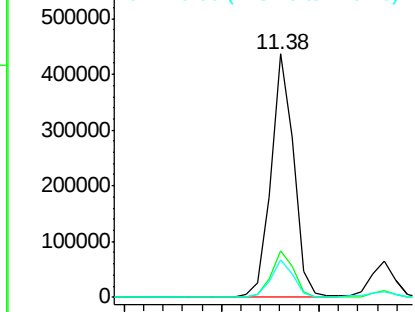
#71
Phenanthrene
Concen: 5.416 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.02 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

Instrument :
BNA_F
ClientSampleId :
BKG-2-(0.0-0.5)

Tot Ion:178 Resp: 352377
Ion Ratio Lower Upper
178 100
176 19.0 17.0 25.4
179 15.6 13.2 19.8

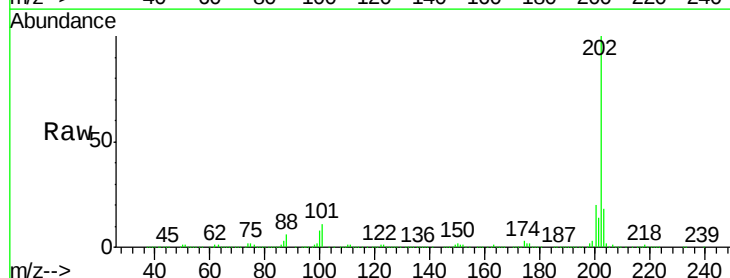


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

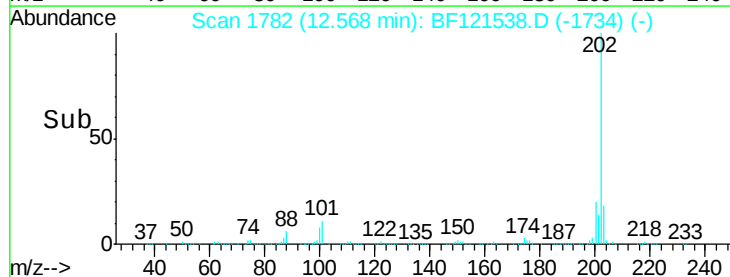
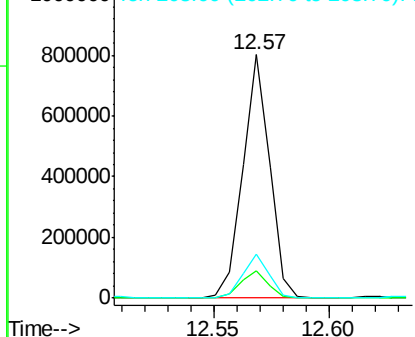


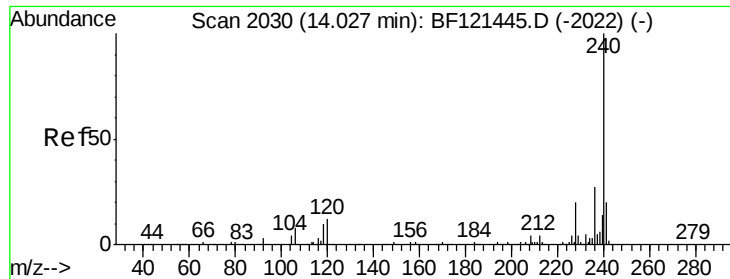
#75
Fluoranthene
Concen: 9.234 ng
RT: 12.57 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

Tgt Ion:202 Resp: 647441
Ion Ratio Lower Upper
202 100
101 11.4 0.0 31.6
203 17.9 0.0 38.5



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

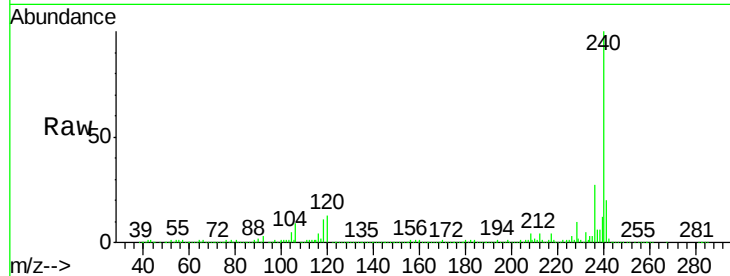




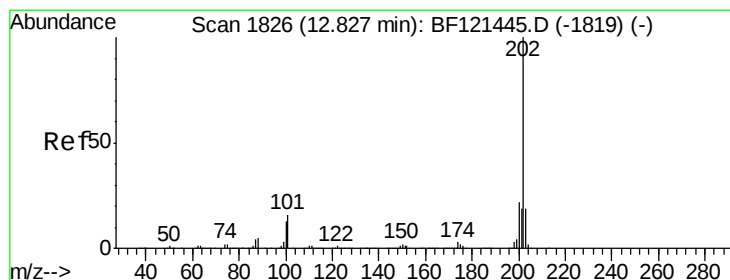
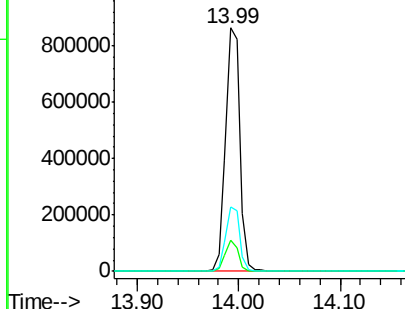
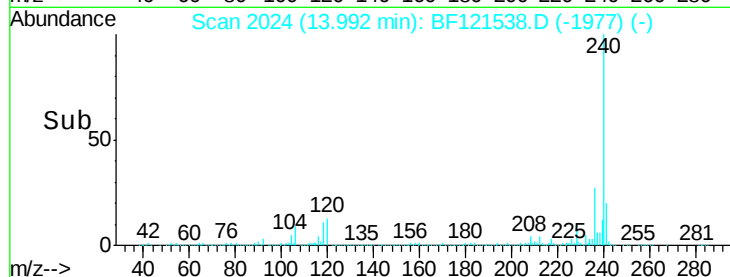
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.02 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

Instrument :
BNA_F
ClientSampleId :
BKG-2-(0.0-0.5)

Tot Ion:240 Resp: 848715
Ion Ratio Lower Upper
240 100
120 13.0 8.0 12.0#
236 26.7 21.4 32.2

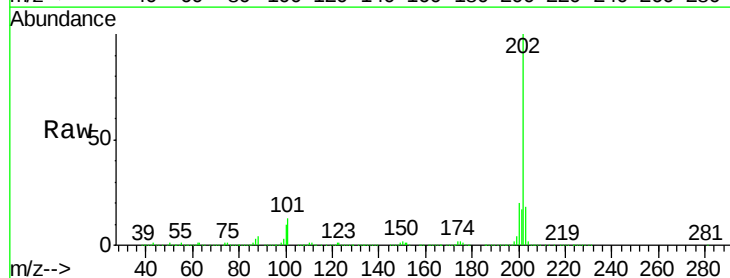


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

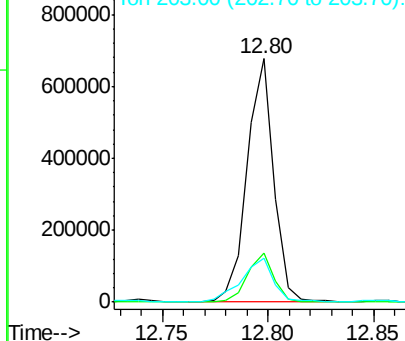
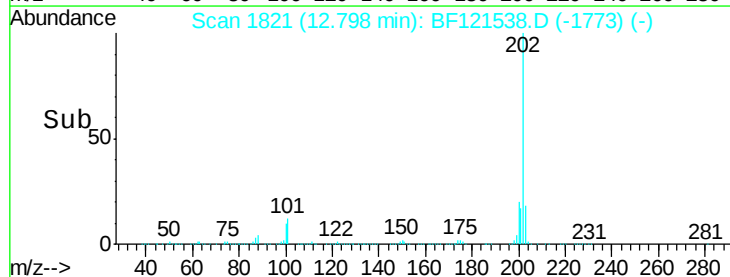


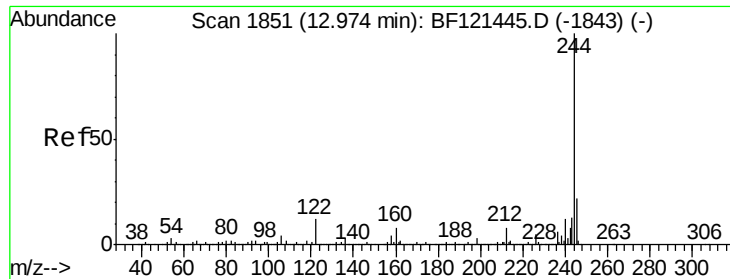
#78
Pyrene
Concen: 9.783 ng
RT: 12.80 min Scan# 1821
Delta R.T. -0.02 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

Tgt Ion:202 Resp: 593009
Ion Ratio Lower Upper
202 100
200 20.2 17.7 26.5
203 17.8 15.0 22.4



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



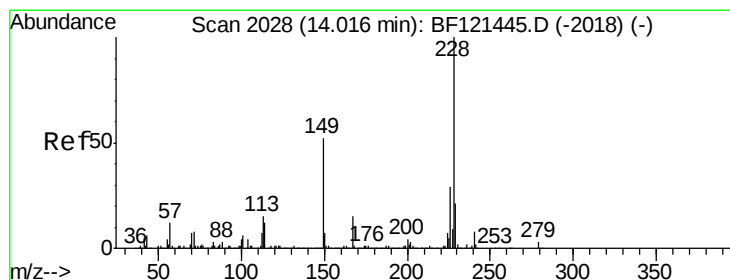
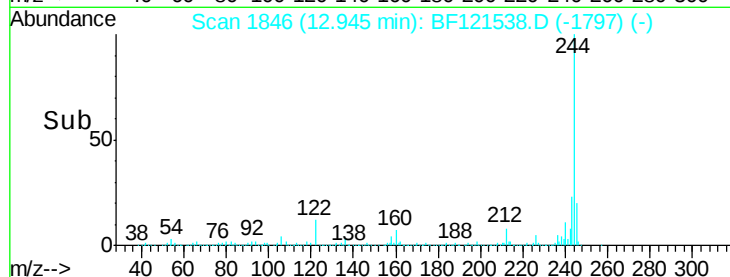
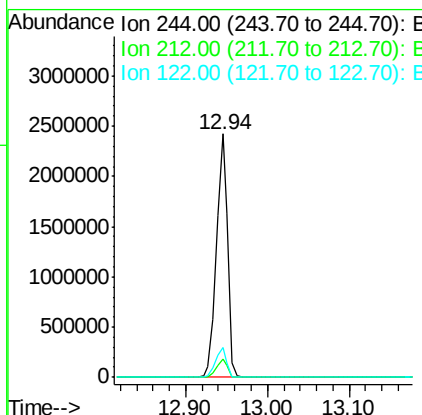
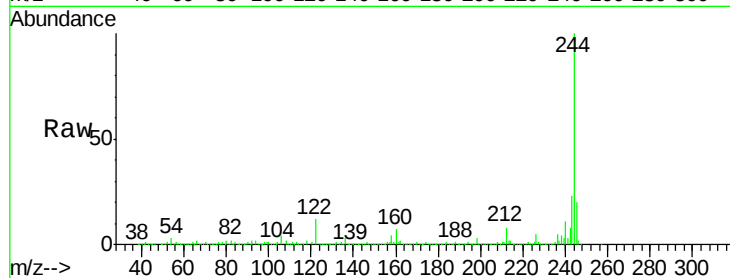


#79
 Terphenyl-d14
 Concen: 57.485 ng
 RT: 12.94 min Scan# 1846
 Delta R.T. -0.01 min
 Lab File: BF121538.D
 Acq: 8 Sep 2020 23:35

Instrument :
 BNA_F
 ClientSampleId :
 BKG-2-(0.0-0.5)

Tot Ion:244 Resp: 2317772

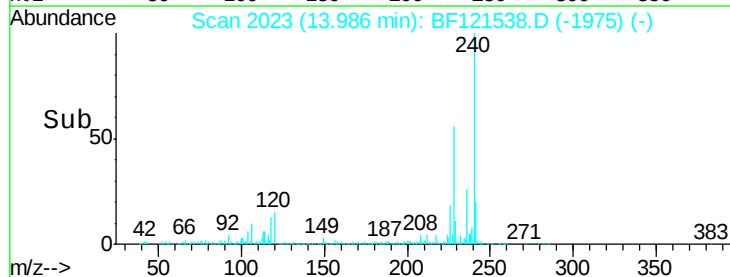
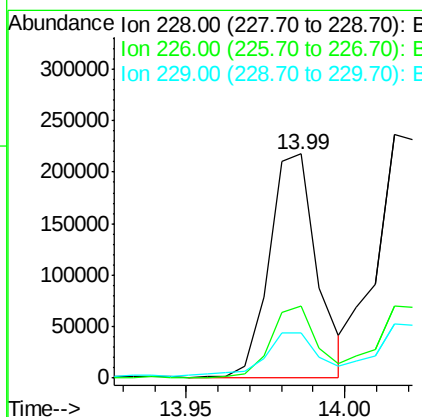
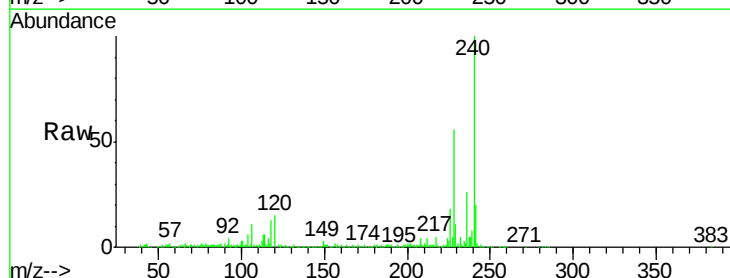
Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.0	9.0
122	12.3	9.3	13.9

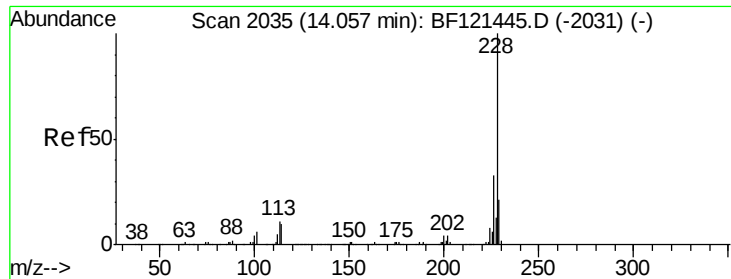


#81
 Benzo(a)anthracene
 Concen: 4.376 ng
 RT: 13.99 min Scan# 2023
 Delta R.T. -0.02 min
 Lab File: BF121538.D
 Acq: 8 Sep 2020 23:35

Tgt Ion:228 Resp: 226708

Ion	Ratio	Lower	Upper
228	100		
226	32.1	23.3	34.9
229	20.1	16.4	24.6

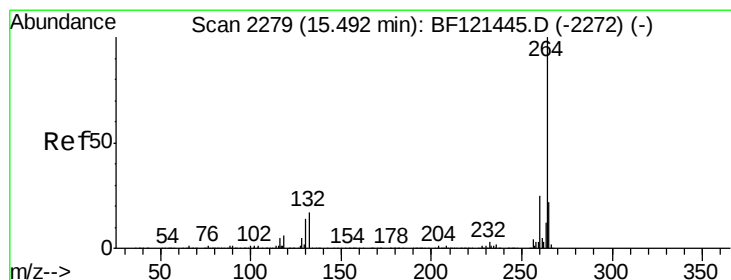
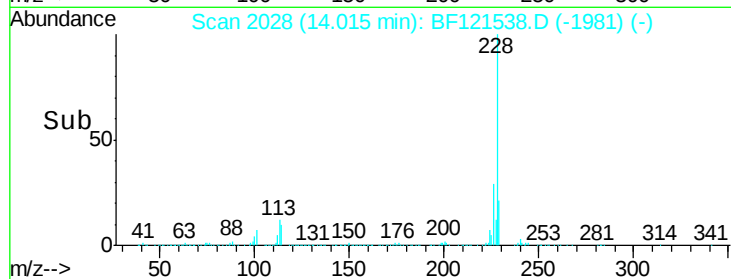
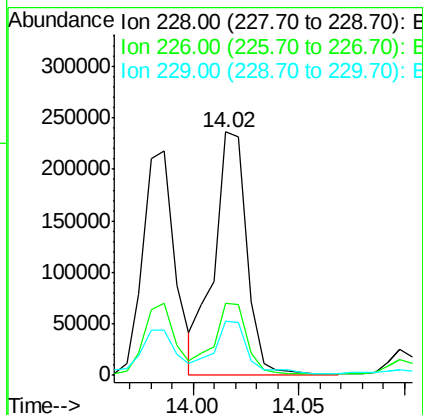
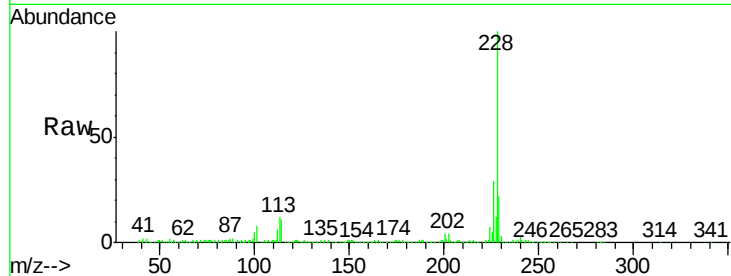




#83
 Chrysene
 Concen: 4.861 ng
 RT: 14.02 min Scan# 2028
 Delta R.T. -0.02 min
 Lab File: BF121538.D
 Acq: 8 Sep 2020 23:35

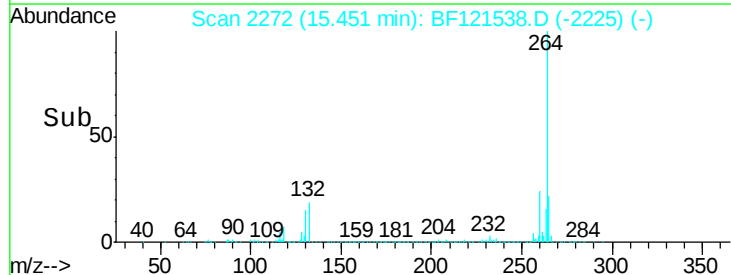
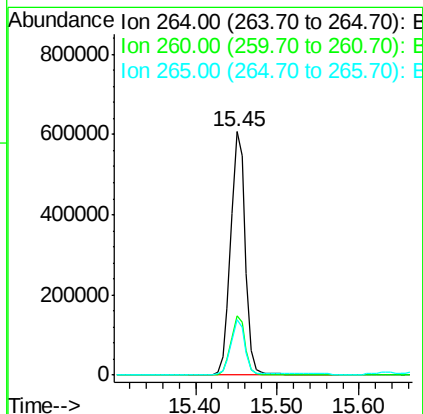
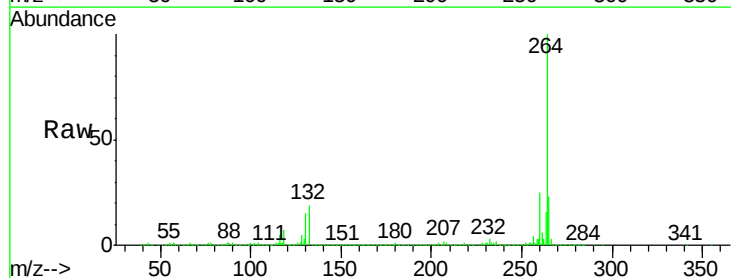
Instrument :
 BNA_F
 ClientSampleId :
 BKG-2-(0.0-0.5)

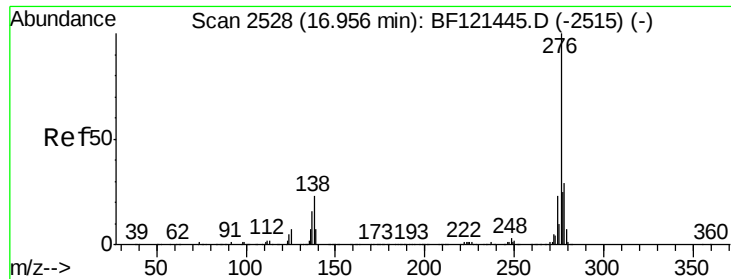
Tot Ion	Ratio	Lower	Upper
228	100		
226	29.4	26.5	39.7
229	22.2	17.1	25.7



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.45 min Scan# 2272
 Delta R.T. -0.02 min
 Lab File: BF121538.D
 Acq: 8 Sep 2020 23:35

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	22.6	17.4	26.2

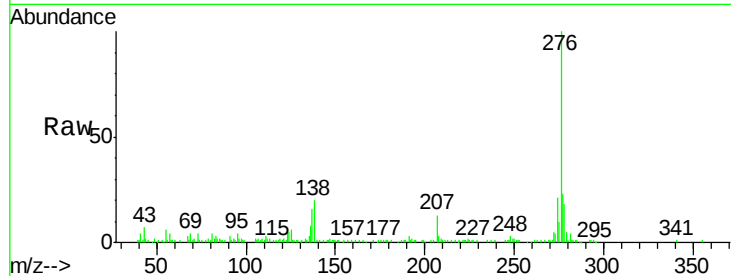




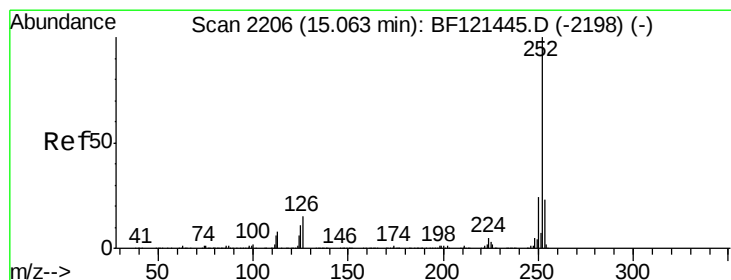
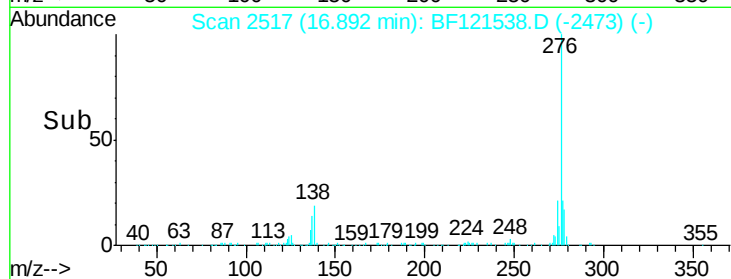
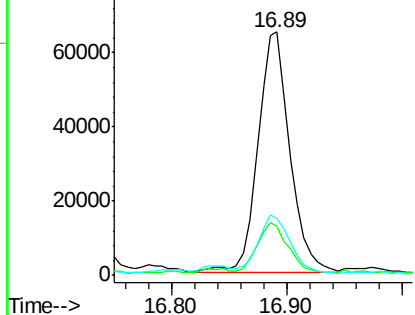
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 2.669 ng
 RT: 16.89 min Scan# 2517
 Delta R.T. -0.04 min
 Lab File: BF121538.D
 Acq: 8 Sep 2020 23:35

Instrument :
 BNA_F
 ClientSampleId :
 BKG-2-(0.0-0.5)

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.3	20.7	31.1#
277	24.6	20.4	30.6

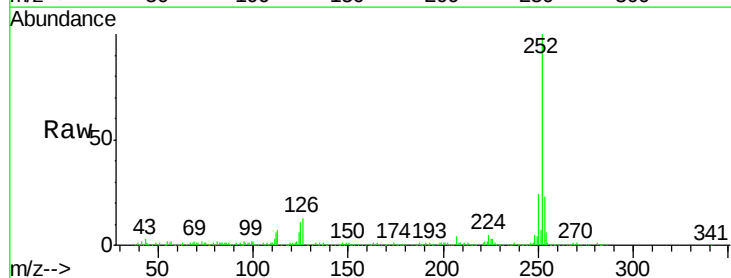


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

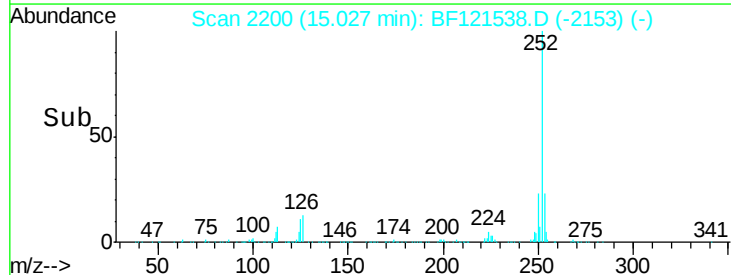
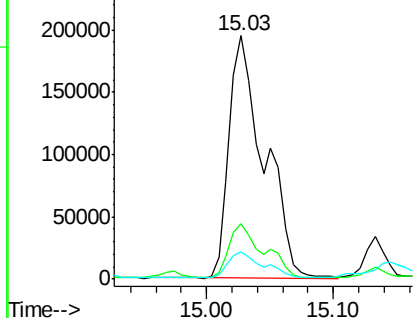


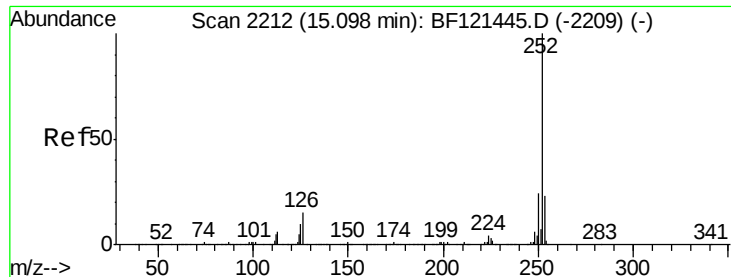
#88
 Benzo(b)fluoranthene
 Concen: 7.572 ng
 RT: 15.03 min Scan# 2200
 Delta R.T. -0.02 min
 Lab File: BF121538.D
 Acq: 8 Sep 2020 23:35

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.3	27.5
125	11.2	8.2	12.2



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

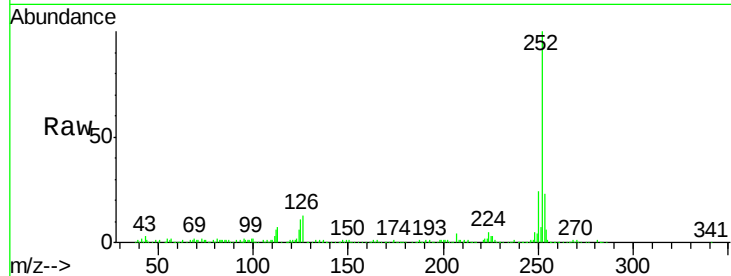




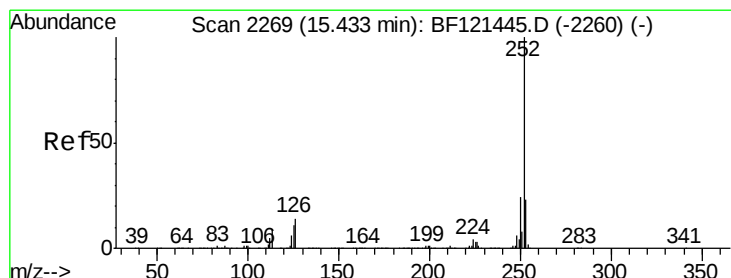
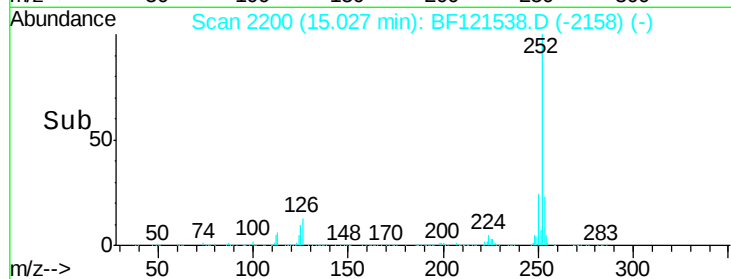
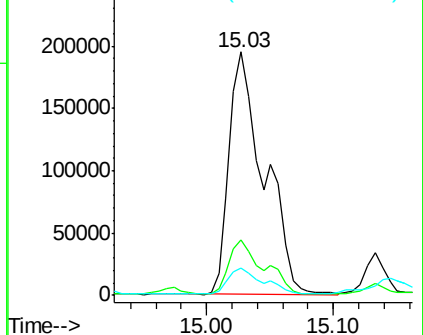
#89
Benzo(k)fluoranthene
Concen: 8.141 ng
RT: 15.03 min Scan# 2200
Delta R.T. -0.05 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

Instrument :
BNA_F
ClientSampleId :
BKG-2-(0.0-0.5)

Tot Ion:252 Resp: 373524
Ion Ratio Lower Upper
252 100
253 22.9 18.3 27.5
125 11.2 8.6 13.0

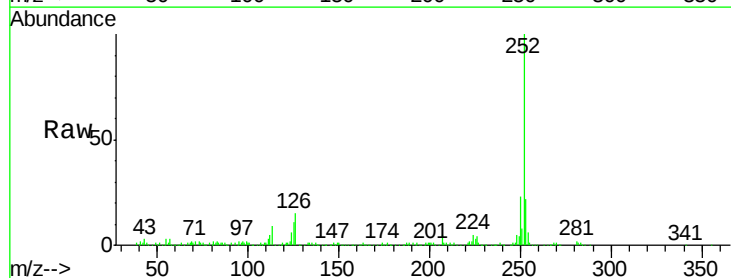


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

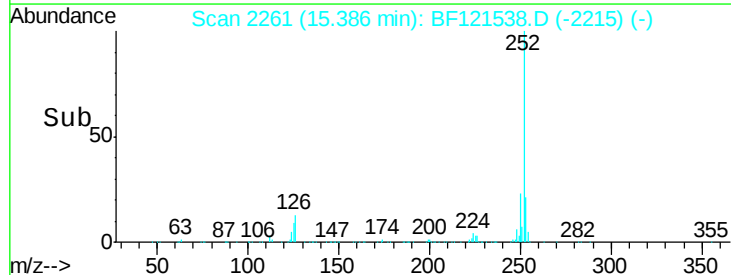
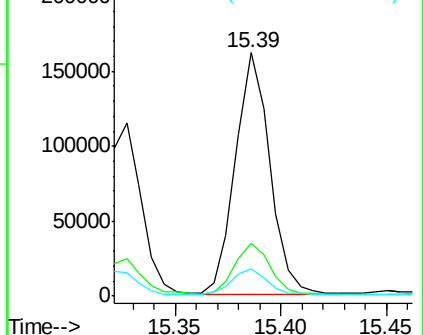


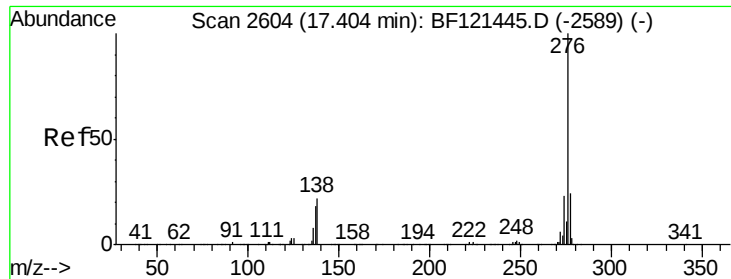
#90
Benzo(a)pyrene
Concen: 4.151 ng
RT: 15.39 min Scan# 2261
Delta R.T. -0.03 min
Lab File: BF121538.D
Acq: 8 Sep 2020 23:35

Tgt Ion:252 Resp: 184137
Ion Ratio Lower Upper
252 100
253 21.9 18.4 27.6
125 11.0 8.8 13.2



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

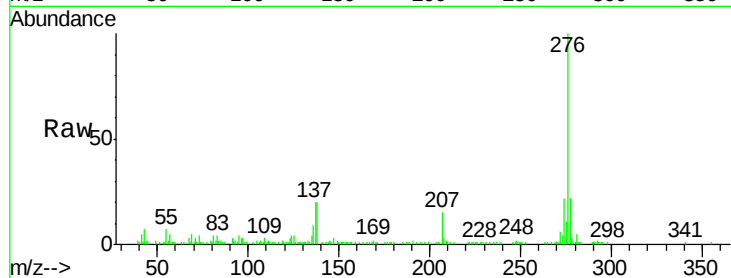




#92
 Benzo(a,h,i)perylene
 Concen: 3.422 ng
 RT: 17.33 min Scan# 2591
 Delta R.T. -0.05 min
 Lab File: BF121538.D
 Acq: 8 Sep 2020 23:35

Instrument :
 BNA_F
 ClientSampleId :
 BKG-2-(0.0-0.5)

Tot Ion	Ratio	Lower	Upper
276	100		
277	22.1	19.3	28.9
138	19.9	17.8	26.6



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

