

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090120\
 Data File : BF121501.D
 Acq On : 1 Sep 2020 17:34
 Operator : JU/CG
 Sample : L3848-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LINDEN-BH-02-A

Quant Time: Sep 01 18:02:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 28 09:25:49 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	278911	20.00	ng	-0.01
21) Naphthalene-d8	8.14	136	1064181	20.00	ng	0.00
39) Acenaphthene-d10	9.90	164	524764	20.00	ng	0.00
64) Phenanthrene-d10	11.38	188	897447	20.00	ng	0.00
76) Chrysene-d12	14.03	240	620641	20.00	ng	0.00
86) Perylene-d12	15.50	264	682617	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	1199820	72.17	ng	0.00
7) Phenol-d6	6.48	99	1564443	67.34	ng	-0.01
23) Nitrobenzene-d5	7.42	82	1014826	65.19	ng	-0.01
42) 2,4,6-Tribromophenol	10.69	330	411887	77.71	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	1841146	56.61	ng	-0.01
79) Terphenyl-d14	12.97	244	1493656	50.66	ng	0.00

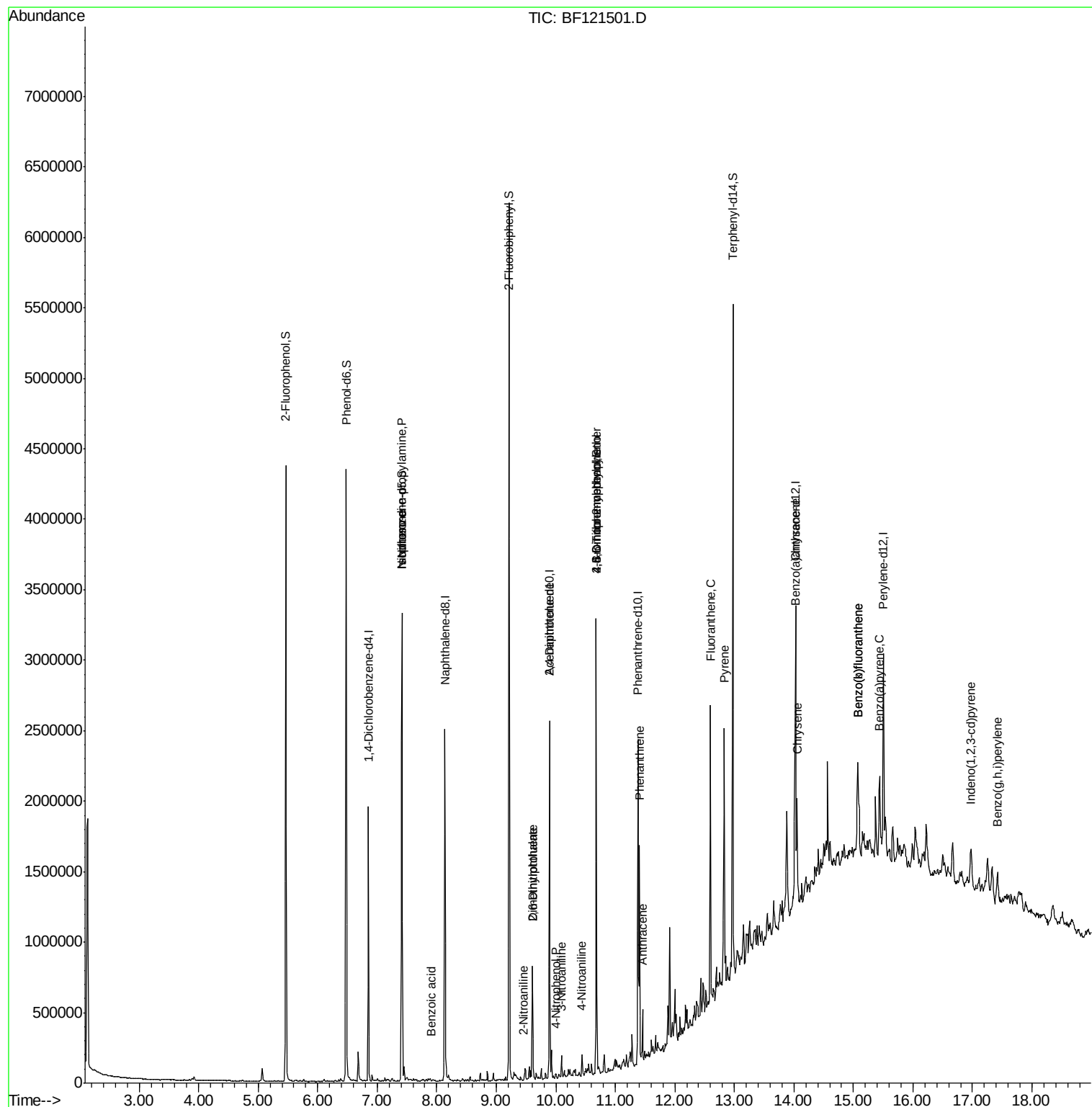
Target Compounds				Qvalue		
9) Benzaldehyde	6.40	77	1084	Below Cal		86
19) n-Nitroso-di-n-propylamine	7.42	70	132156	10.179 ng	#	77
25) Isophorone	7.42	82	999969	28.561 ng	#	64
32) Benzoic acid	7.92	122	567	6.740 ng	#	80
48) 2-Nitroaniline	9.45	65	154	6.662 ng	#	31
50) Dimethylphthalate	9.61	163	302242	8.385 ng		99
51) 2,6-Dinitrotoluene	9.61	165	3693	6.892 ng	#	18
53) 3-Nitroaniline	10.10	138	765	5.531 ng	#	4
56) 4-Nitrophenol	10.00	139	951	7.980 ng	#	69
57) 2,4-Dinitrotoluene	9.90	165	69577	14.374 ng	#	21
62) 4-Nitroaniline	10.44	138	773	4.615 ng	#	18
65) 4,6-Dinitro-2-methylphenol	10.68	198	879	5.981 ng	#	1
67) 4-Bromophenyl-phenylether	10.68	248	24140	2.445 ng	#	1
71) Phenanthrene	11.40	178	566883	12.309 ng		97
72) Anthracene	11.46	178	130826	2.888 ng		96
75) Fluoranthene	12.60	202	766916	15.451 ng		97
78) Pyrene	12.83	202	719468	16.232 ng		97
81) Benzo(a)anthracene	14.02	228	335324	8.851 ng		98
83) Chrysene	14.05	228	310286	8.186 ng		94
87) Indeno(1,2,3-cd)pyrene	16.97	276	183741	4.375 ng		94
88) Benzo(b)fluoranthene	15.07	252	526654	11.860 ng	#	95
89) Benzo(k)fluoranthene	15.07	252	526654	12.751 ng	#	94
90) Benzo(a)pyrene	15.44	252	297627	7.454 ng	#	93
92) Benzo(g,h,i)perylene	17.42	276	170246	5.140 ng		96

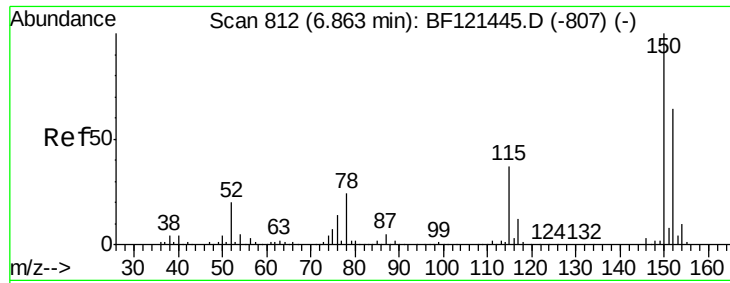
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090120\
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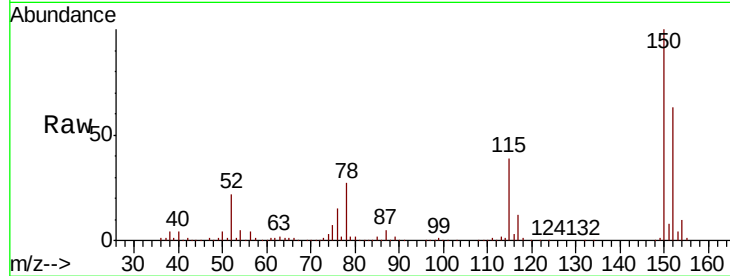


#1

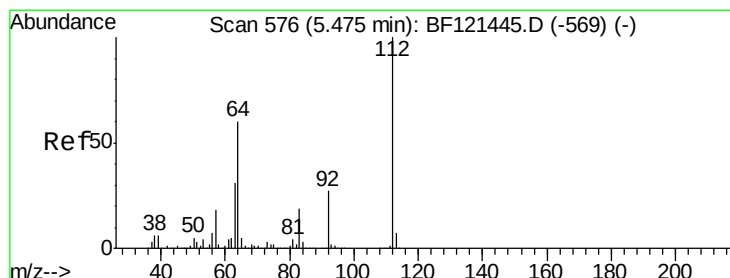
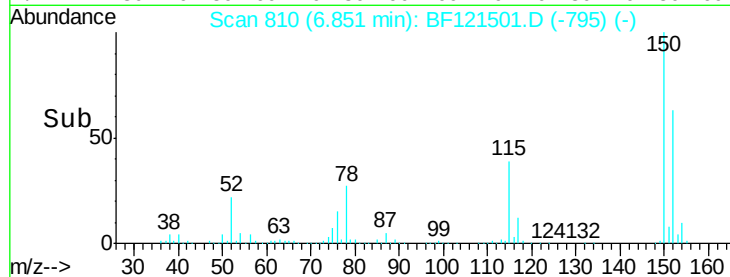
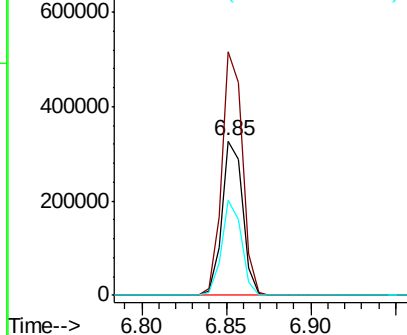
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Instrument :
BNA_F
ClientSampleId :
LINDEN-BH-02-A

Tot Ion:152 Resp: 278911
Ion Ratio Lower Upper
152 100
150 157.8 125.8 188.6
115 61.5 46.6 69.8



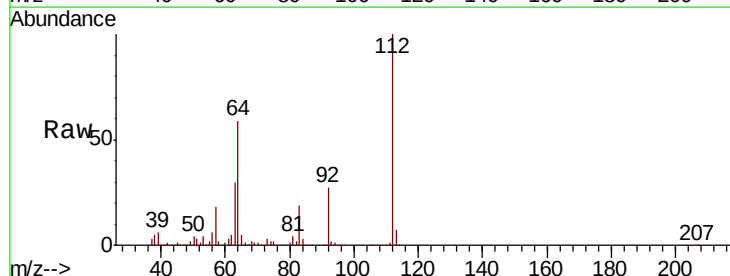
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



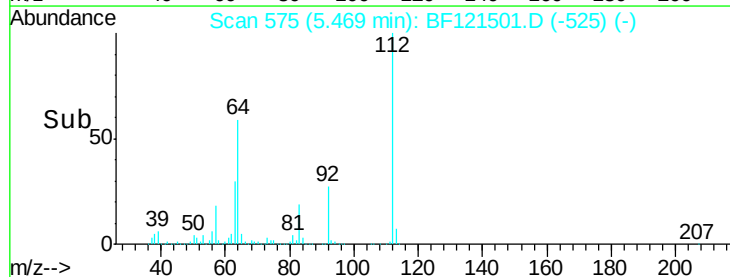
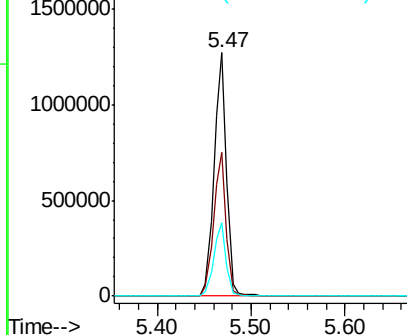
#5

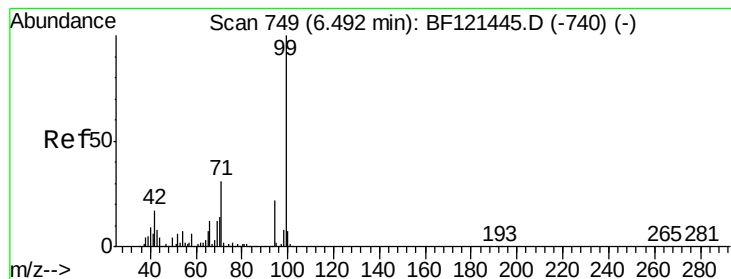
2-Fluorophenol
Concen: 72.173 ng
RT: 5.47 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Tgt Ion:112 Resp: 1199820
Ion Ratio Lower Upper
112 100
64 59.2 48.2 72.2
63 29.9 24.8 37.2



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: 67.341 ng

RT: 6.48 min Scan# 747

Delta R.T. -0.01 min

Lab File: BF121501.D

Acq: 1 Sep 2020 17:34

Instrument :

BNA_F

ClientSampleId :

LINDEN-BH-02-A

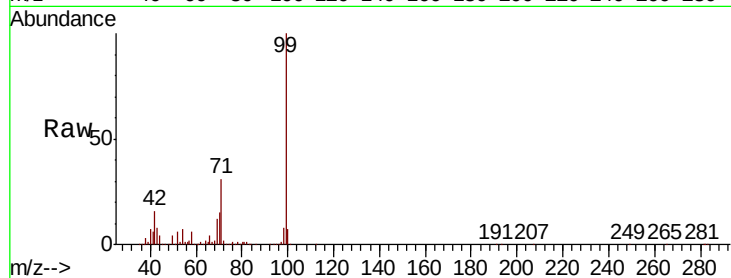
Tot Ion: 99 Resp: 1564443

Ion Ratio Lower Upper

99 100

42 16.4 13.5 20.3

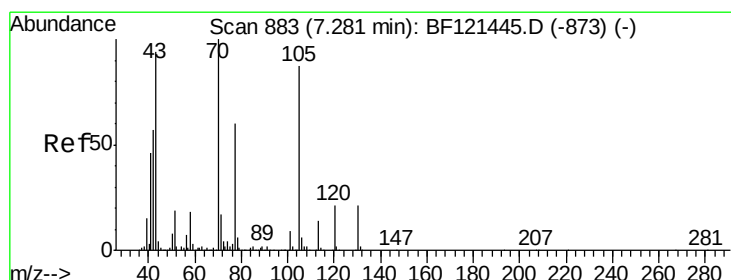
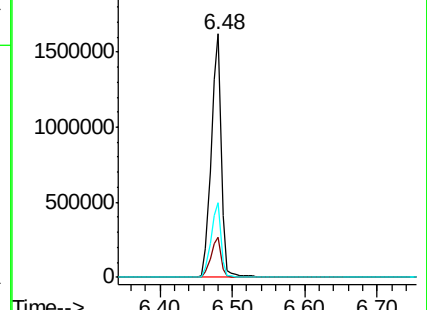
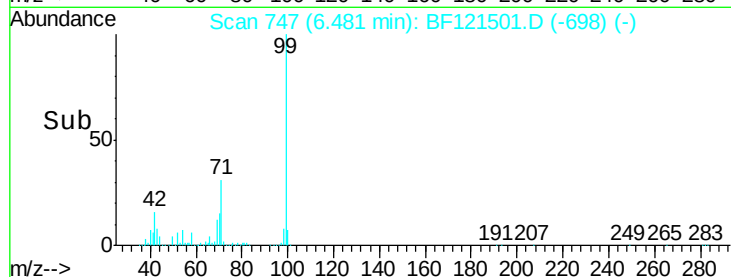
71 30.8 24.6 37.0



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: 10.179 ng

RT: 7.42 min Scan# 906

Delta R.T. 0.14 min

Lab File: BF121501.D

Acq: 1 Sep 2020 17:34

Tgt Ion: 70 Resp: 132156

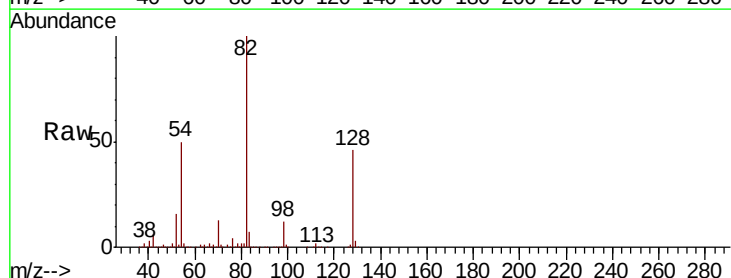
Ion Ratio Lower Upper

70 100

42 45.1 45.8 68.6#

101 0.0 7.5 11.3#

130 2.2 16.5 24.7#

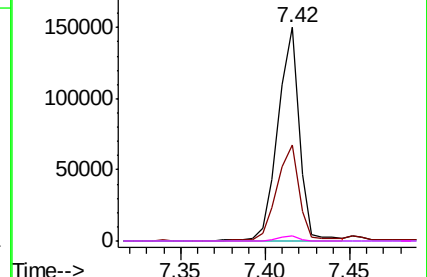
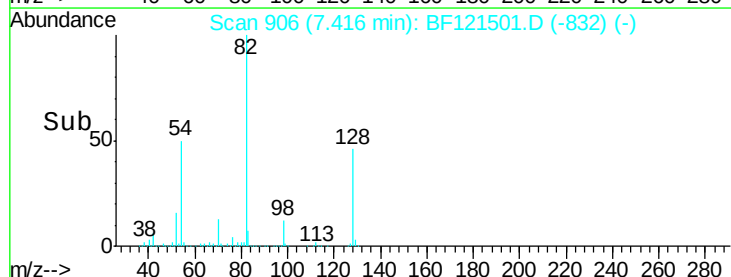


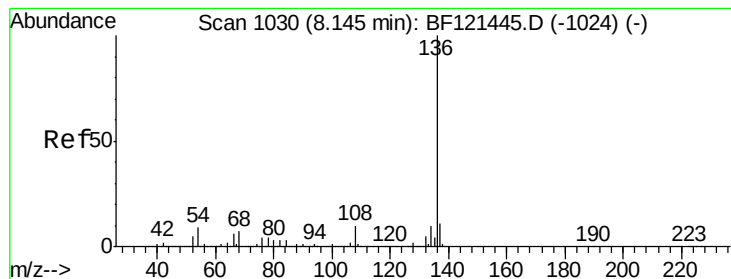
Abundance Ion 70.00 (69.70 to 70.70): BF1

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: 8.14 min Scan# 1029

Delta R.T. -0.01 min

Lab File: BF121501.D

Acq: 1 Sep 2020 17:34

Instrument :

BNA_F

ClientSampleId :

LINDEN-BH-02-A

Tot Ion:136 Resp: 1064181

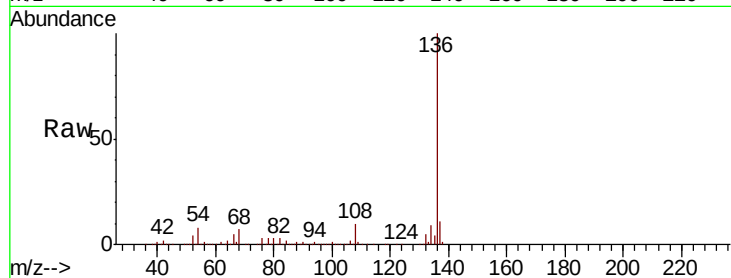
Ion Ratio Lower Upper

136 100

137 11.1 9.1 13.7

54 7.9 7.0 10.4

68 6.5 5.5 8.3

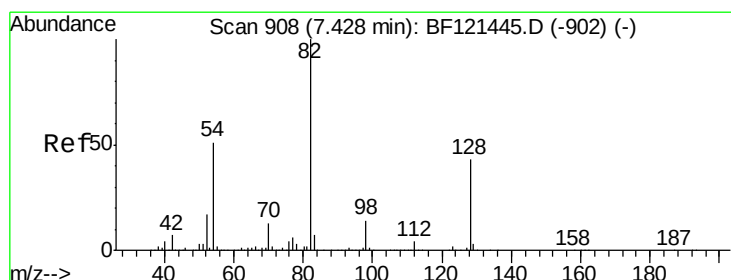
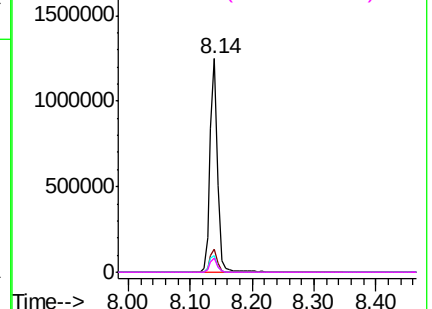
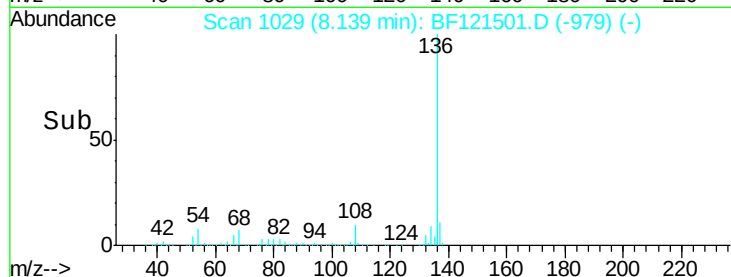


Abundance Ion 136.00 (135.70 to 136.70): E

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: 65.195 ng

RT: 7.42 min Scan# 906

Delta R.T. -0.01 min

Lab File: BF121501.D

Acq: 1 Sep 2020 17:34

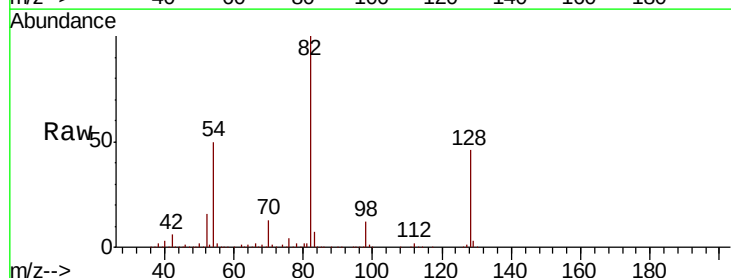
Tgt Ion: 82 Resp: 1014826

Ion Ratio Lower Upper

82 100

128 45.8 34.1 51.1

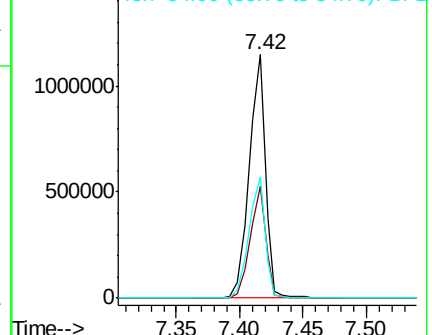
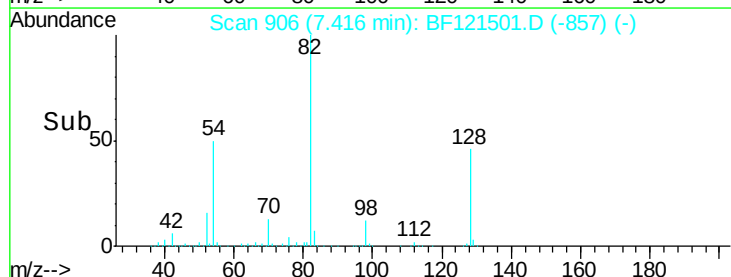
54 49.5 41.0 61.6

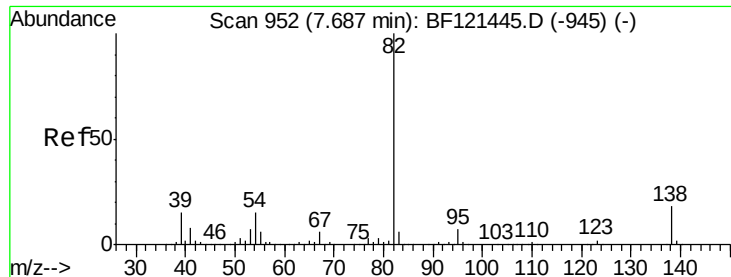


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 28.561 ng

RT: 7.42 min Scan# 906

Delta R.T. -0.27 min

Lab File: BF121501.D

Acq: 1 Sep 2020 17:34

Instrument :

BNA_F

ClientSampleId :

LINDEN-BH-02-A

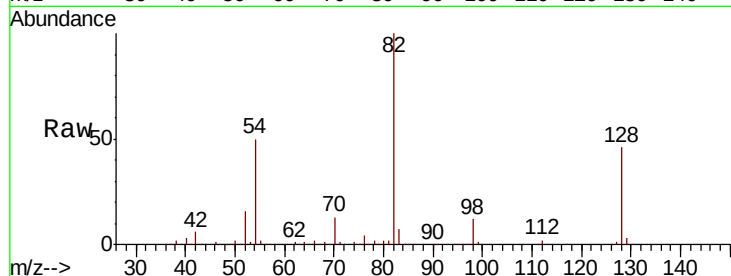
Tot Ion: 82 Resp: 999969

Ion Ratio Lower Upper

82 100

95 0.1 5.6 8.4#

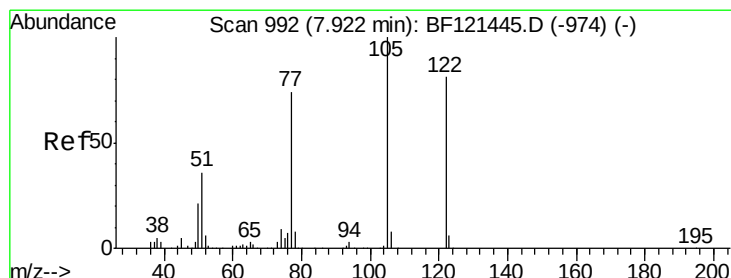
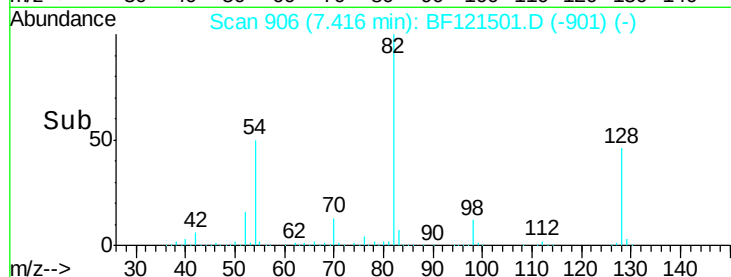
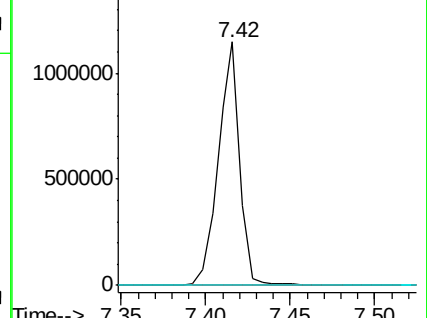
138 0.0 14.8 22.2#



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



#32

Benzoic acid

Concen: 6.740 ng

RT: 7.92 min Scan# 991

Delta R.T. -0.01 min

Lab File: BF121501.D

Acq: 1 Sep 2020 17:34

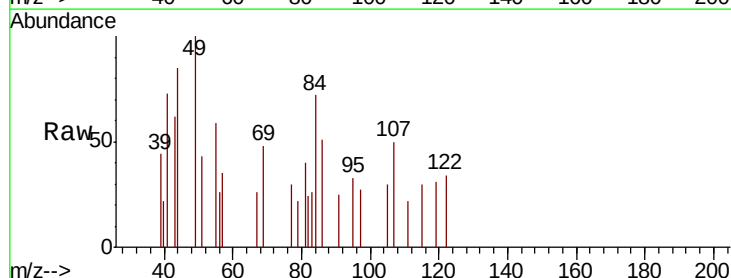
Tgt Ion: 122 Resp: 567

Ion Ratio Lower Upper

122 100

105 86.7 100.8 140.8#

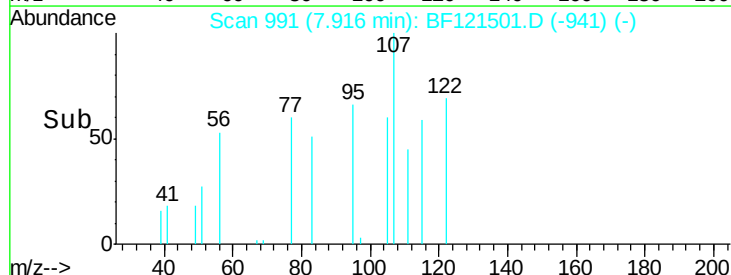
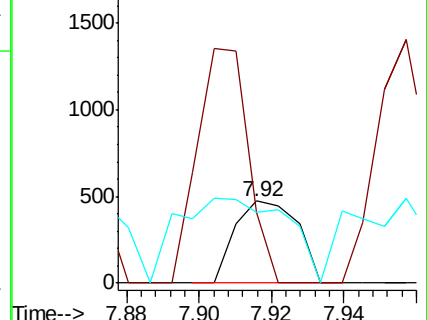
77 86.7 71.5 111.5

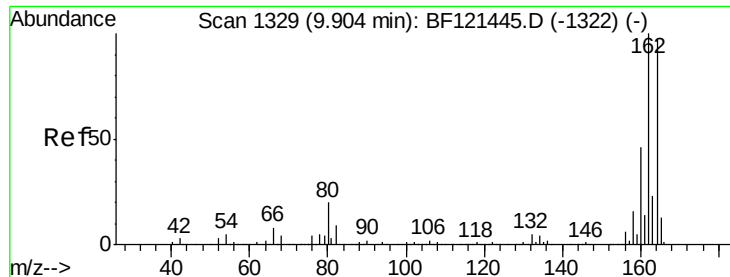


Abundance Ion 122.00 (121.70 to 122.70): BF1

Ion 105.00 (104.70 to 105.70): BF1

Ion 77.00 (76.70 to 77.70): BF1

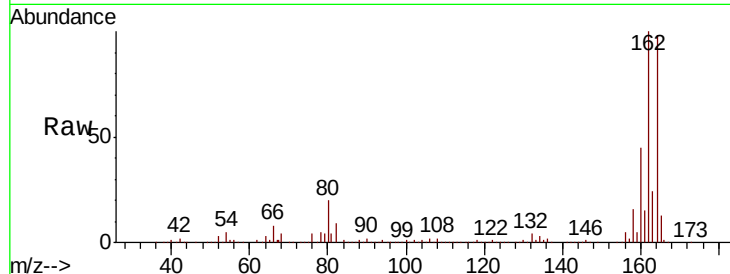




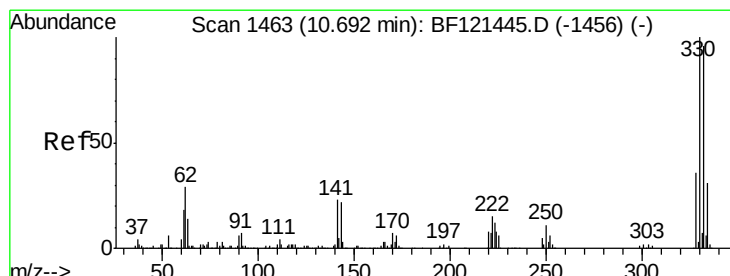
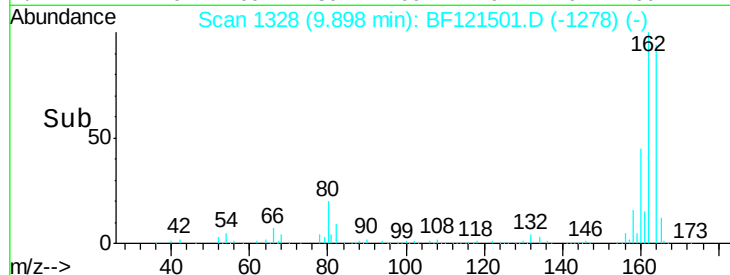
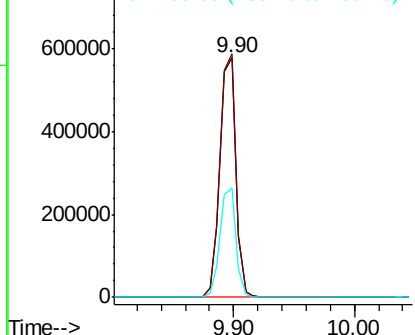
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Instrument :
BNA_F
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LINDEN-BH-02-A

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.8	82.4	123.6
160	45.9	37.6	56.4

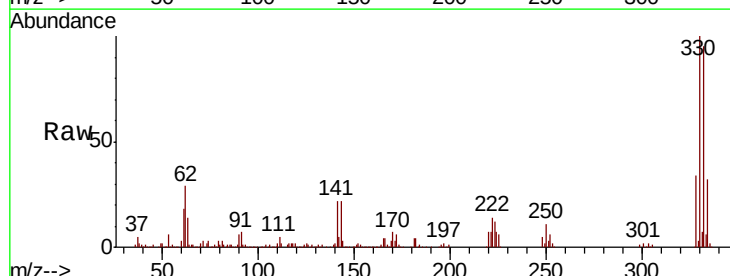


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

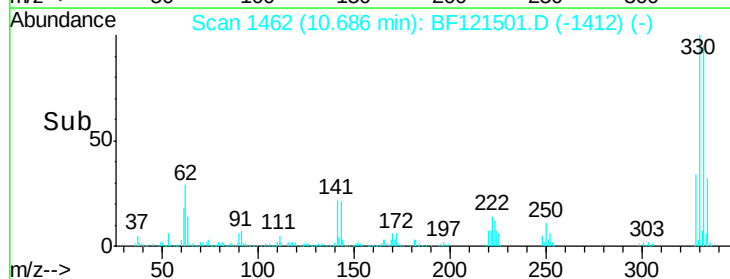
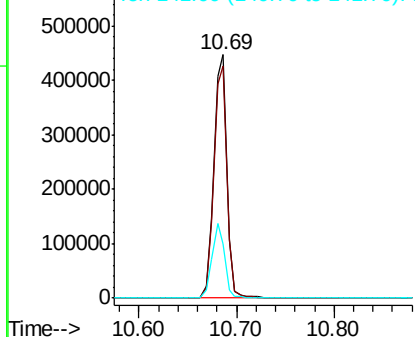


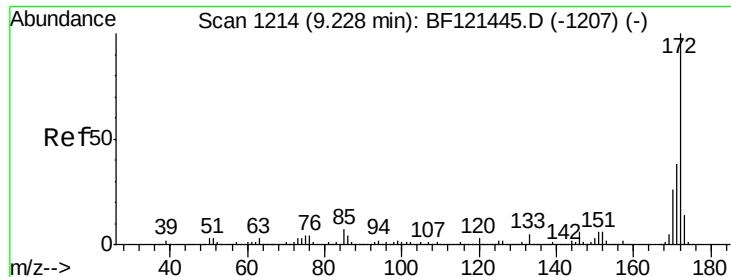
#42
2,4,6-Tribromophenol
Concen: 77.709 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.2	114.2
141	29.9	24.6	36.8



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

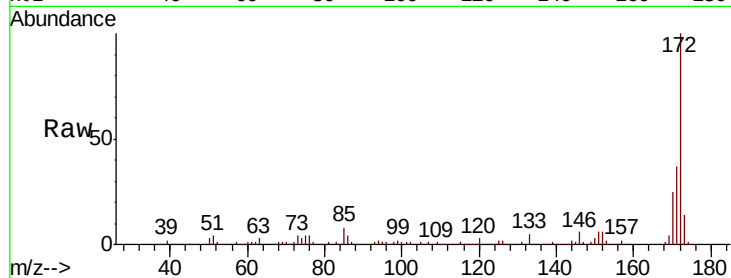




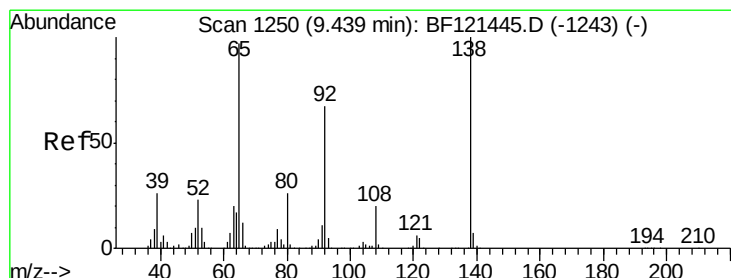
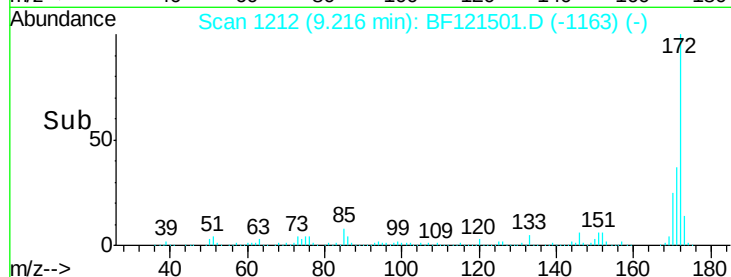
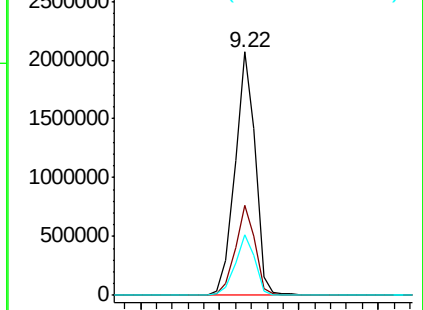
#45
2-Fluorobiphenyl
Concen: 56.611 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Instrument :
BNA_F
ClientSampleId :
LINDEN-BH-02-A

Tot Ion:172 Resp: 1841146
Ion Ratio Lower Upper
172 100
171 37.0 30.6 45.8
170 24.8 20.6 31.0

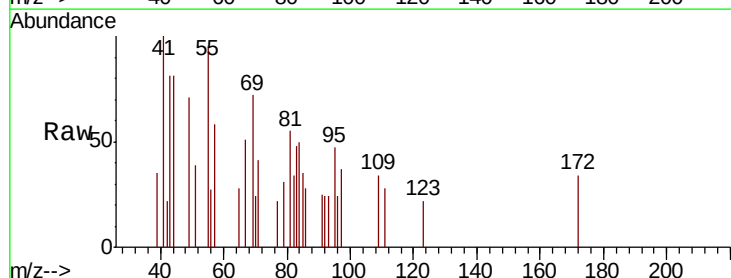


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

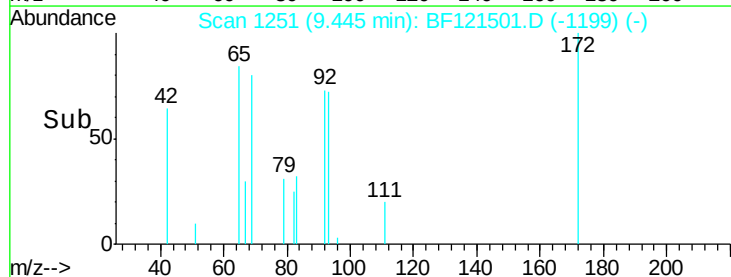
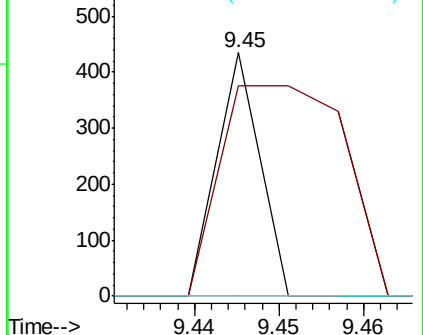


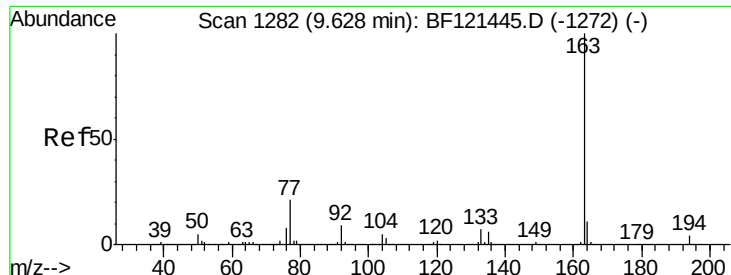
#48
2-Nitroaniline
Concen: 6.662 ng
RT: 9.45 min Scan# 1251
Delta R.T. 0.01 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Tgt Ion: 65 Resp: 154
Ion Ratio Lower Upper
65 100
92 86.2 55.6 83.4#
138 0.0 82.9 124.3#



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): E

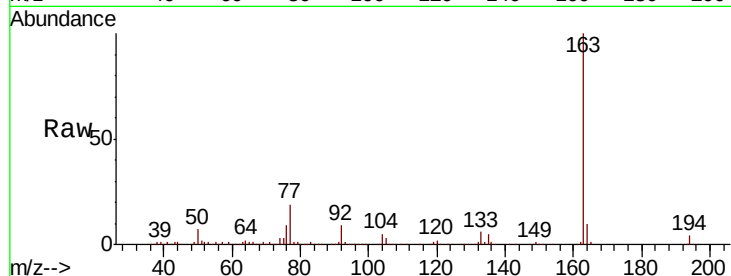




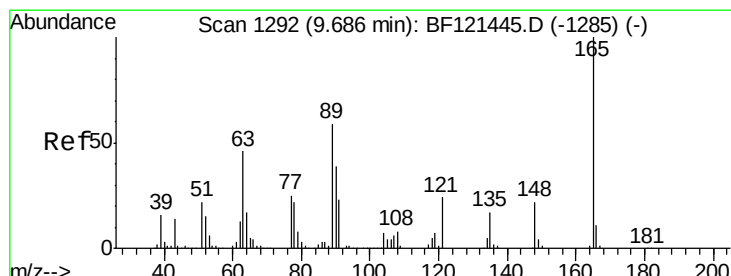
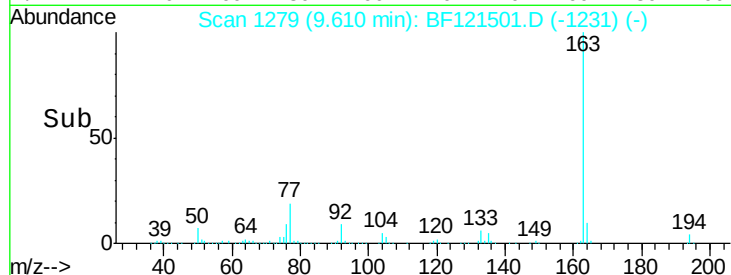
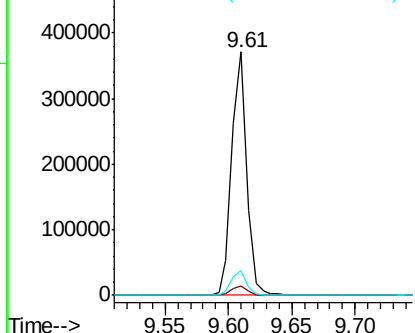
#50
Dimethylphthalate
Concen: 8.385 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Instrument :
BNA_F
ClientSampleId :
LINDEN-BH-02-A

Tot Ion:163 Resp: 302242
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.2 8.6 12.8

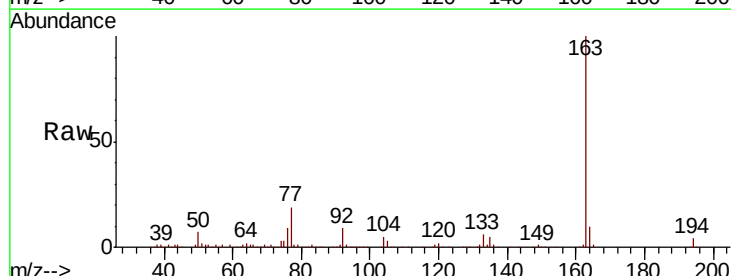


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

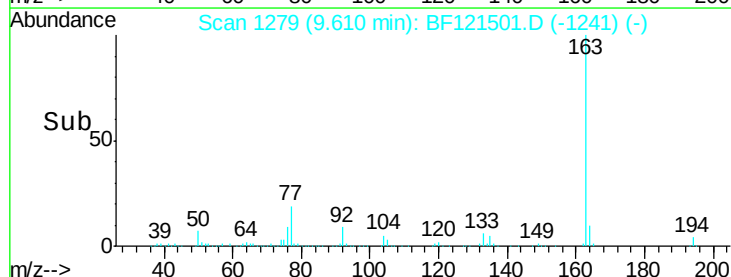
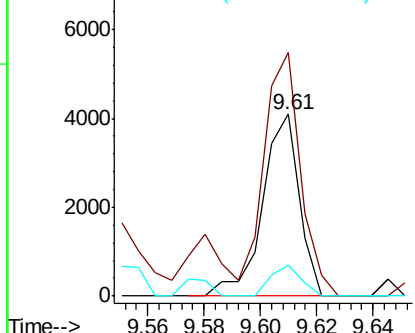


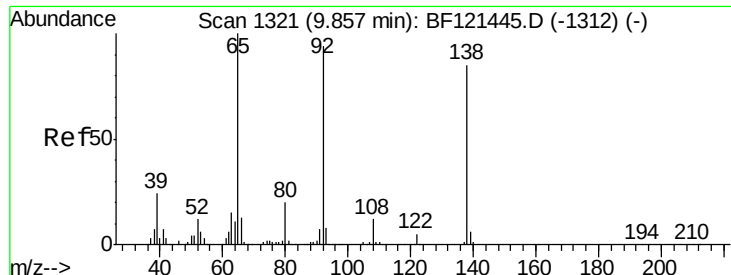
#51
2,6-Dinitrotoluene
Concen: 6.892 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.08 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Tgt Ion:165 Resp: 3693
Ion Ratio Lower Upper
165 100
63 134.1 43.6 65.4#
89 16.8 47.4 71.2#



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

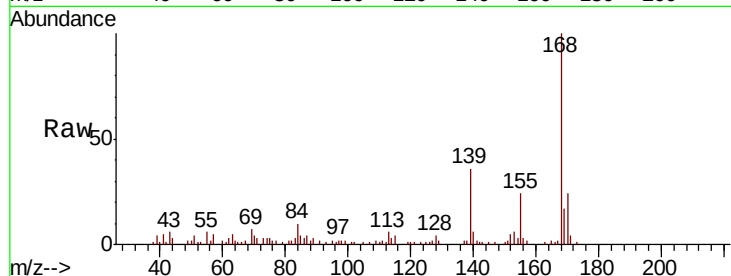




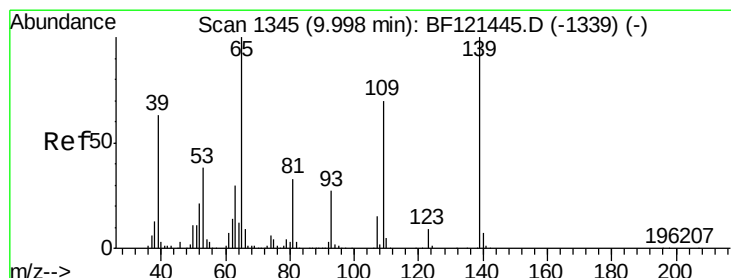
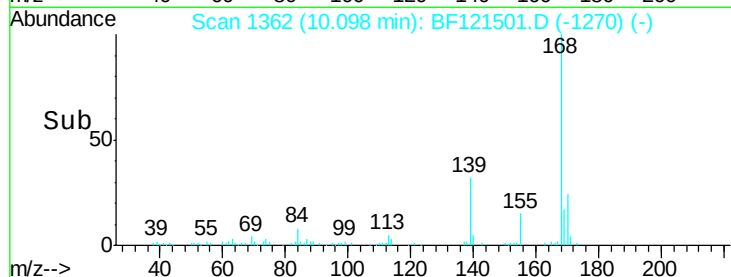
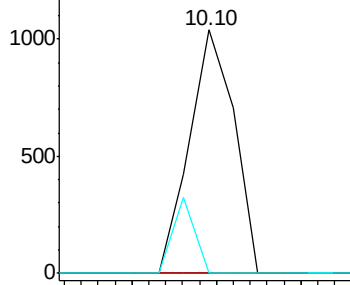
#53
3-Nitroaniline
Concen: 5.531 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.24 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Instrument :
BNA_F
ClientSampleId :
LINDEN-BH-02-A

Tot Ion:138 Resp: 765
Ion Ratio Lower Upper
138 100
108 0.0 11.6 17.4#
92 0.0 88.6 132.8#

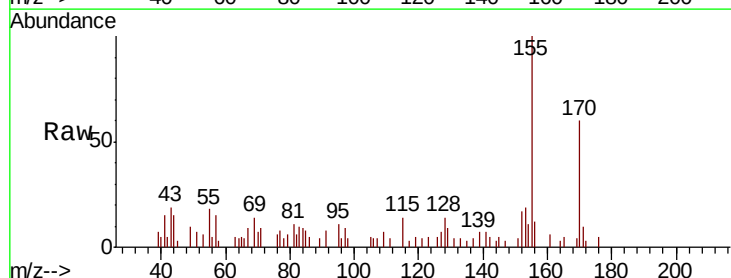


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF1

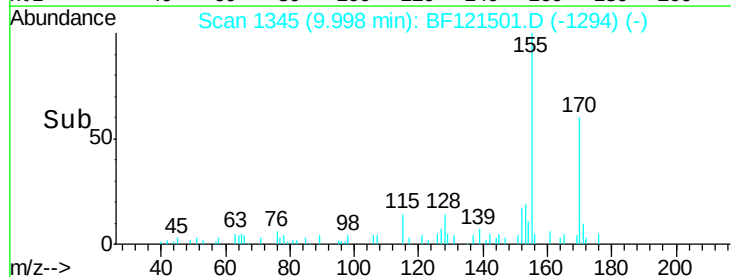
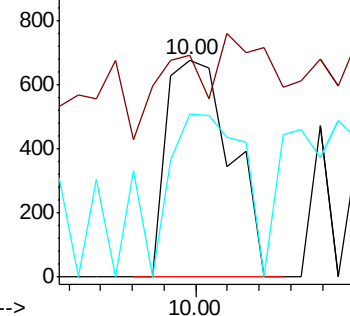


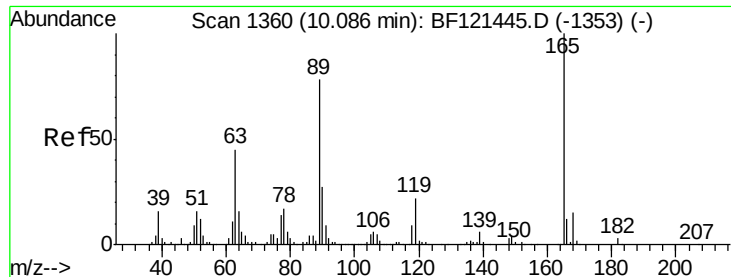
#56
4-Nitrophenol
Concen: 7.980 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Tgt Ion:139 Resp: 951
Ion Ratio Lower Upper
139 100
109 102.5 50.5 90.5#
65 75.0 80.2 120.2#



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

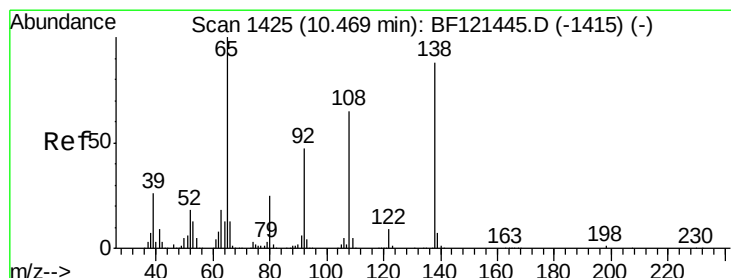
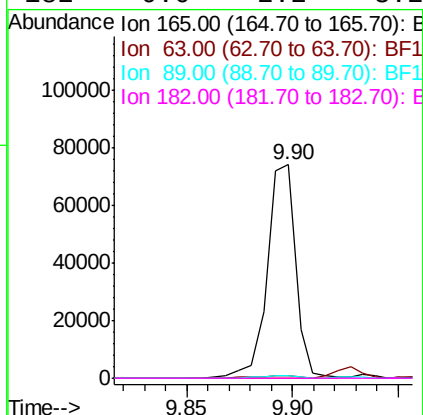
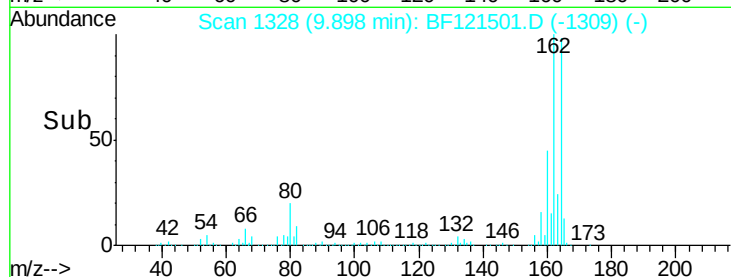
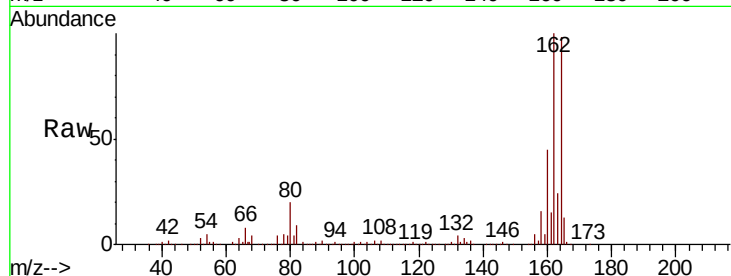




#57
 2,4-Dinitrotoluene
 Concen: 14.374 ng
 RT: 9.90 min Scan# 1328
 Delta R.T. -0.19 min
 Lab File: BF121501.D
 Acq: 1 Sep 2020 17:34

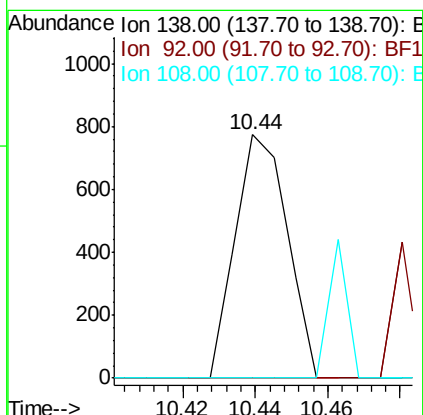
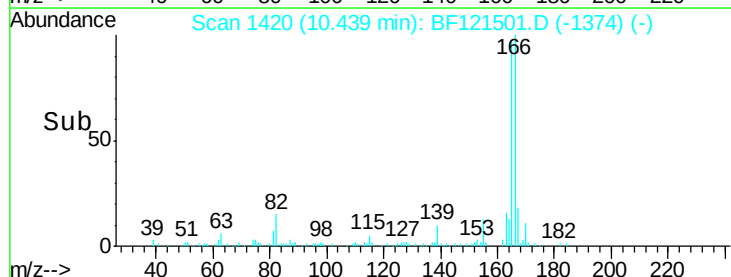
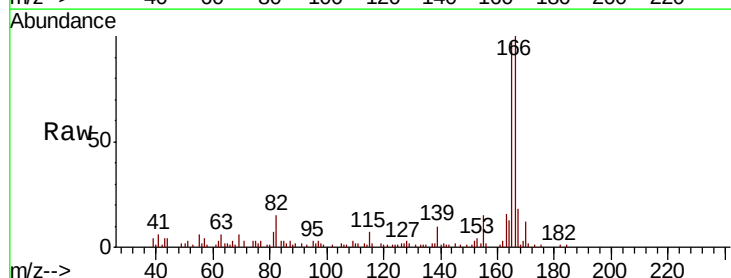
Instrument :
 BNA_F
 ClientSampleId :
 LINDEN-BH-02-A

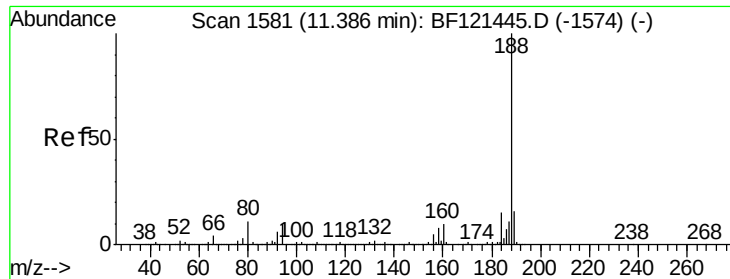
Tot Ion:165	Resp:	69577	
Ion Ratio	Lower	Upper	
165 100			
63 1.0	36.0	54.0#	
89 1.5	62.6	93.8#	
182 0.0	2.2	3.2#	



#62
 4-Nitroaniline
 Concen: 4.615 ng
 RT: 10.44 min Scan# 1420
 Delta R.T. -0.03 min
 Lab File: BF121501.D
 Acq: 1 Sep 2020 17:34

Tgt Ion	138	Resp:	773
Ion	Ratio	Lower	Upper
138	100		
92	0.0	33.2	73.2#
108	0.0	53.6	93.6#





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.38 min Scan# 1580

Delta R.T. -0.01 min

Lab File: BF121501.D

Acq: 1 Sep 2020 17:34

Instrument :

BNA_F

ClientSampleId :

LINDEN-BH-02-A

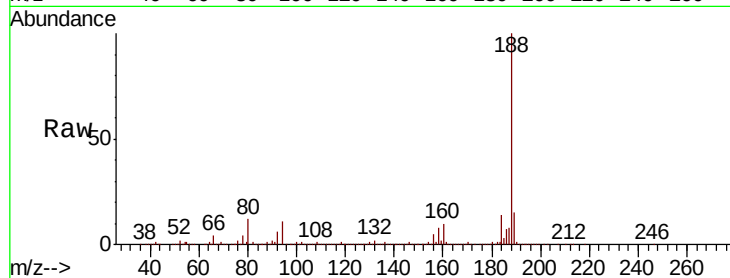
Tot Ion:188 Resp: 897447

Ion Ratio Lower Upper

188 100

94 10.9 8.3 12.5

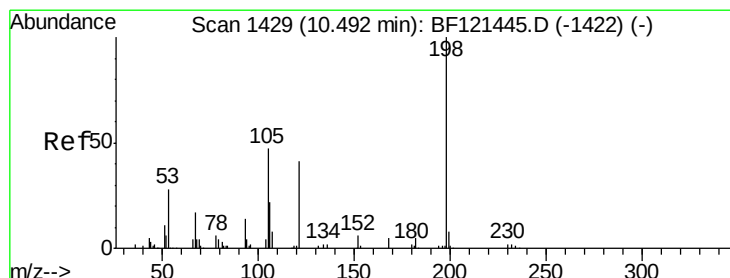
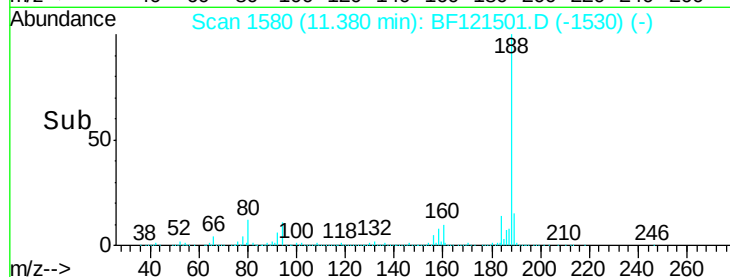
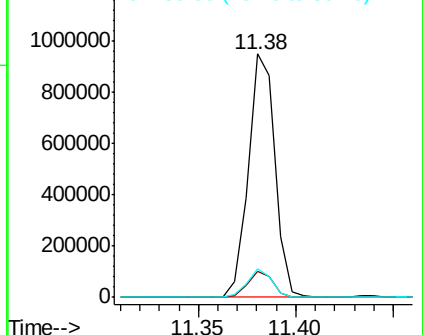
80 11.7 8.6 13.0



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



#65

4,6-Dinitro-2-methylphenol

Concen: 5.981 ng

RT: 10.68 min Scan# 1461

Delta R.T. 0.19 min

Lab File: BF121501.D

Acq: 1 Sep 2020 17:34

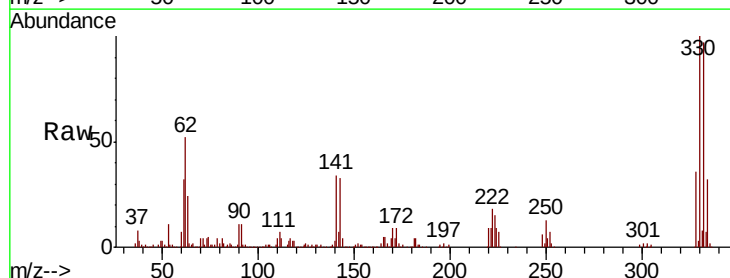
Tgt Ion:198 Resp: 879

Ion Ratio Lower Upper

198 100

51 241.8 29.0 69.0#

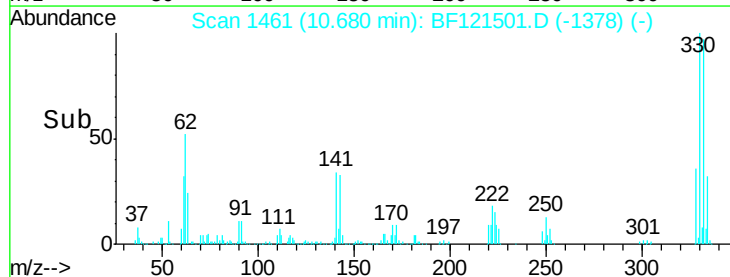
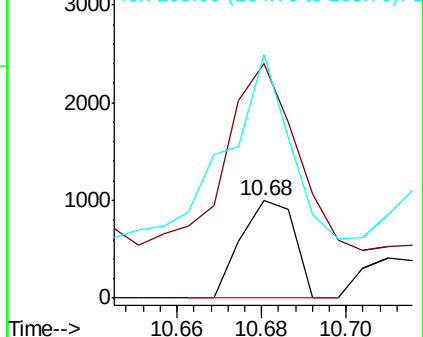
105 250.3 29.1 69.1#

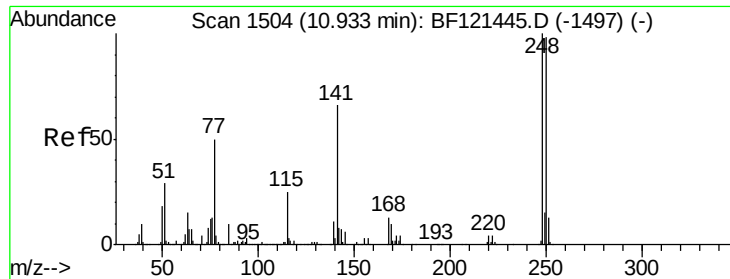


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E

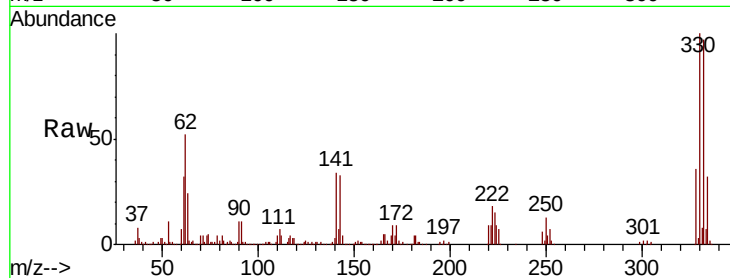




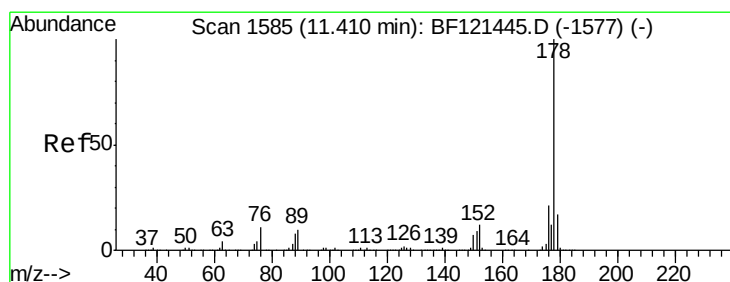
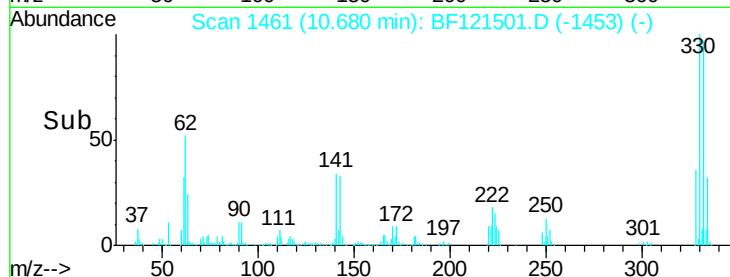
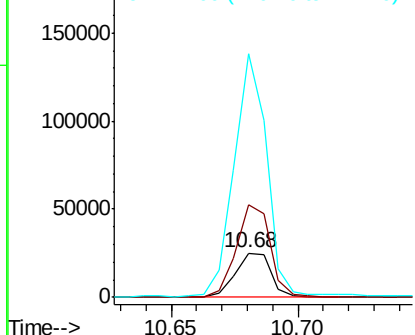
#67
4-Bromophenyl-phenylether
Concen: 2.445 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.25 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Instrument :
BNA_F
ClientSampleId :
LINDEN-BH-02-A

Tot Ion:248 Resp: 24140
Ion Ratio Lower Upper
248 100
250 207.6 78.7 118.1#
141 546.8 52.6 78.8#

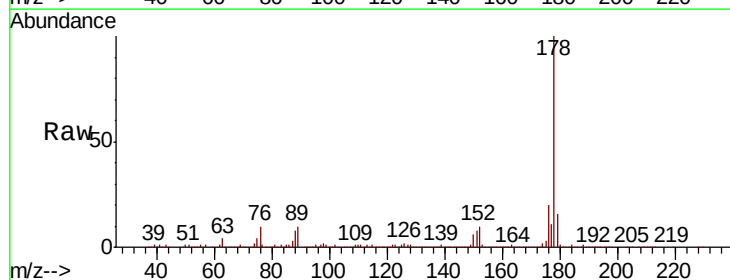


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

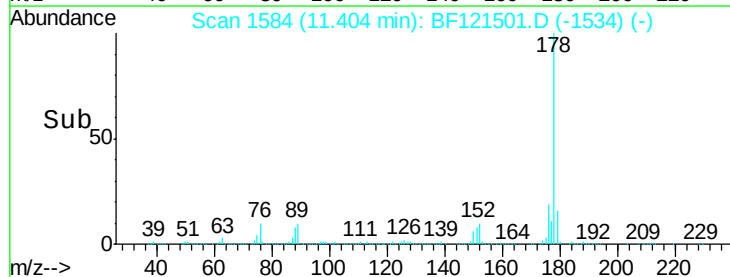
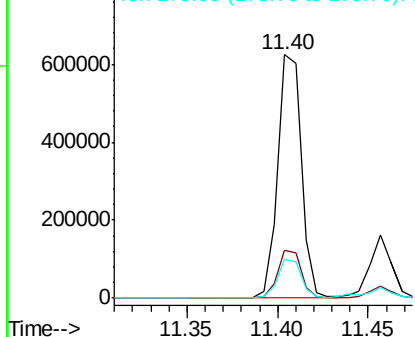


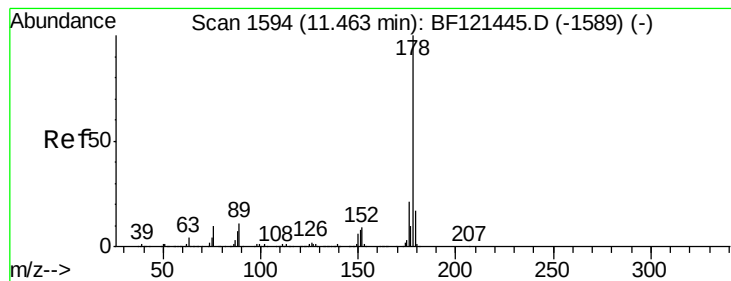
#71
Phenanthrene
Concen: 12.309 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Tgt Ion:178 Resp: 566883
Ion Ratio Lower Upper
178 100
176 19.5 16.9 25.3
179 15.8 13.4 20.0



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





#72

Anthracene

Concen: 2.888 ng

RT: 11.46 min Scan# 1593

Delta R.T. -0.01 min

Lab File: BF121501.D

Acq: 1 Sep 2020 17:34

Instrument :

BNA_F

ClientSampleId :

LINDEN-BH-02-A

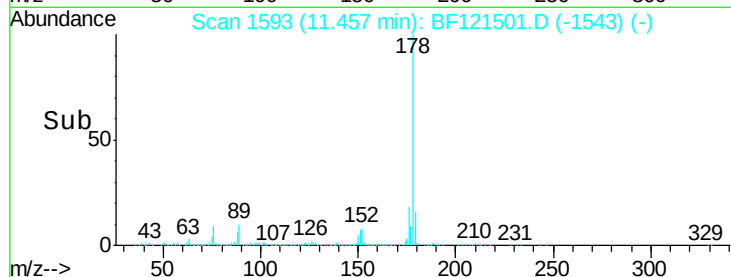
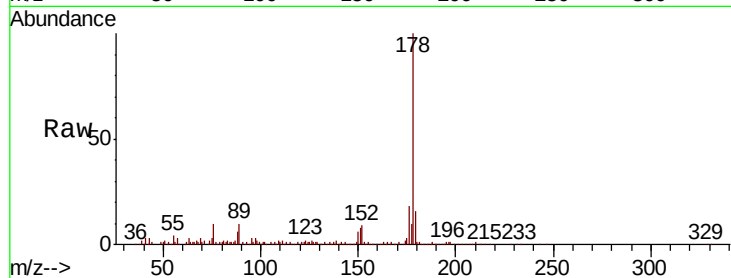
Tot Ion:178 Resp: 130826

Ion Ratio Lower Upper

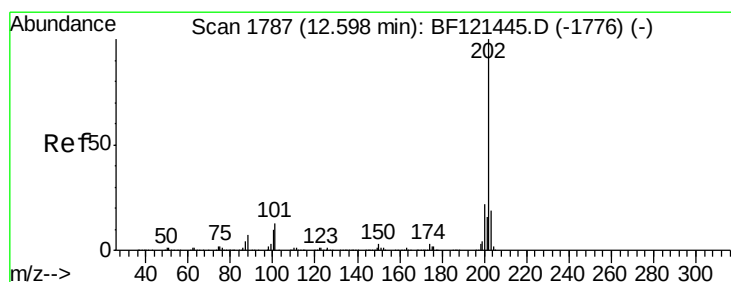
178 100

176 18.2 16.7 25.1

179 16.0 13.4 20.2



Time-->



#75

Fluoranthene

Concen: 15.451 ng

RT: 12.60 min Scan# 1787

Delta R.T. 0.00 min

Lab File: BF121501.D

Acq: 1 Sep 2020 17:34

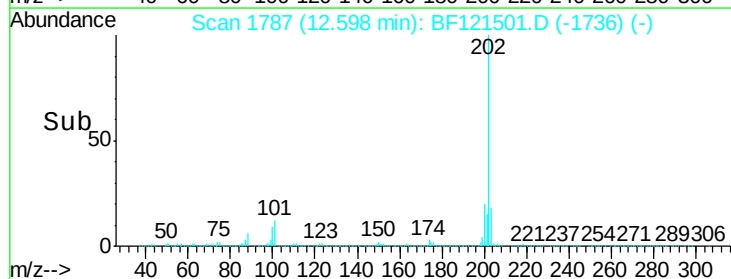
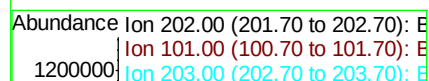
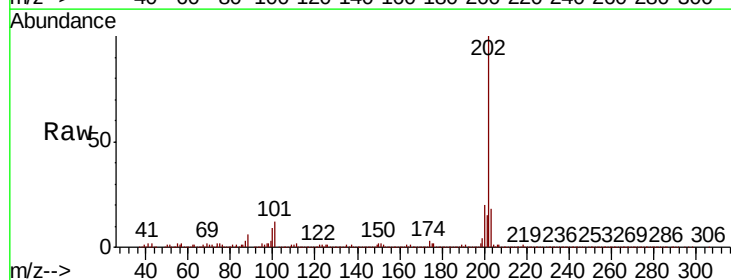
Tgt Ion:202 Resp: 766916

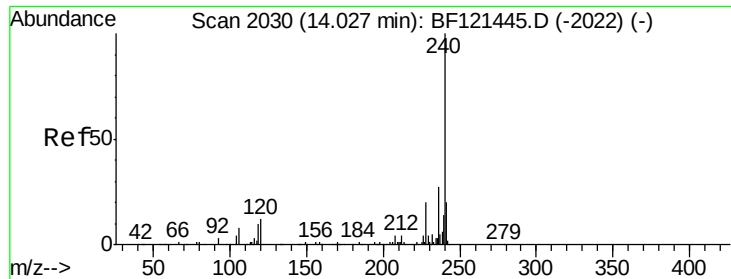
Ion Ratio Lower Upper

202 100

101 12.0 0.0 33.3

203 18.1 0.0 39.1

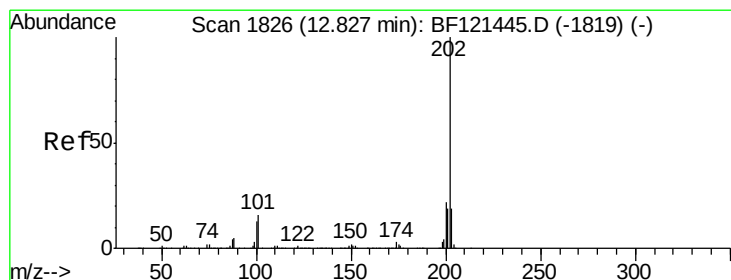
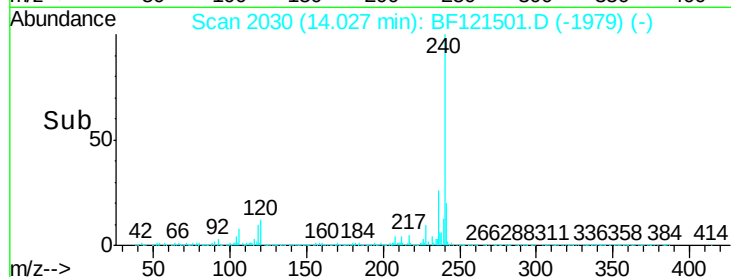
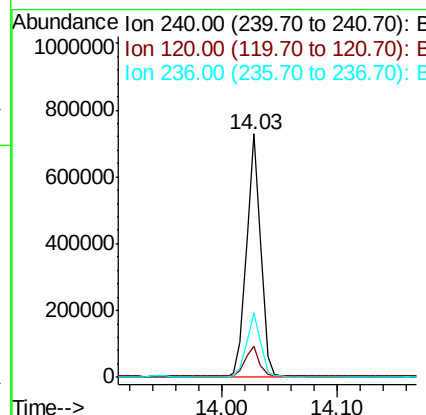
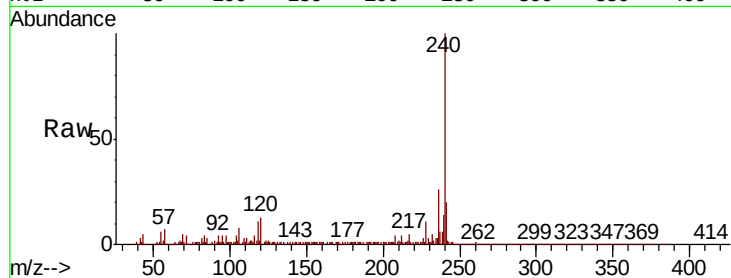




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

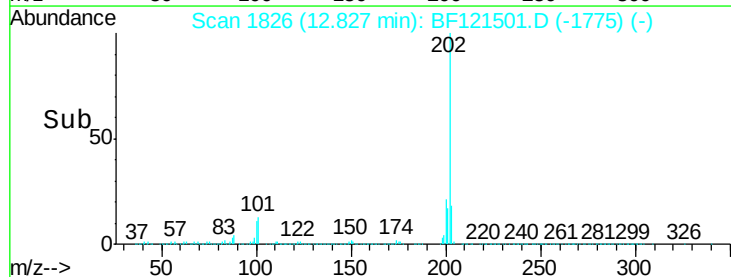
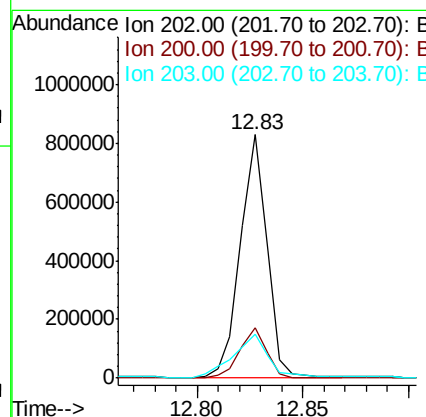
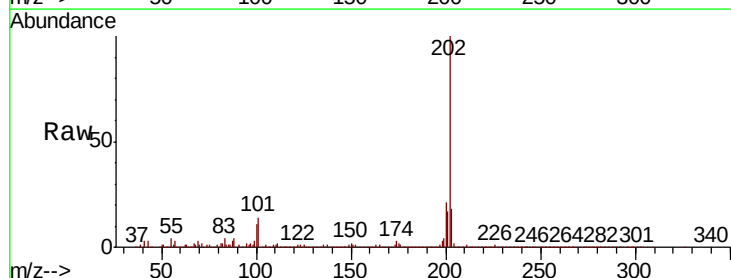
Instrument :
BNA_F
ClientSampleId :
LINDEN-BH-02-A

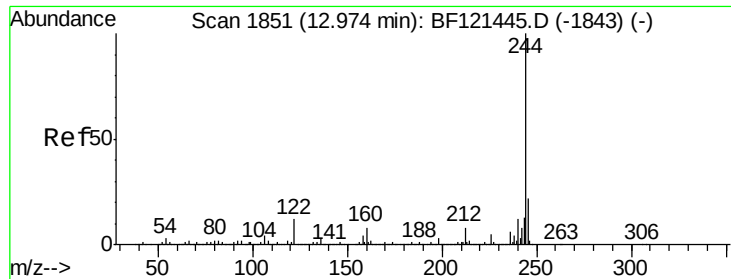
Tot Ion	Ratio	Lower	Upper
240	100		
120	12.8	9.5	14.3
236	26.4	21.8	32.6



#78
Pyrene
Concen: 16.232 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	18.0	27.0
203	18.0	15.3	22.9

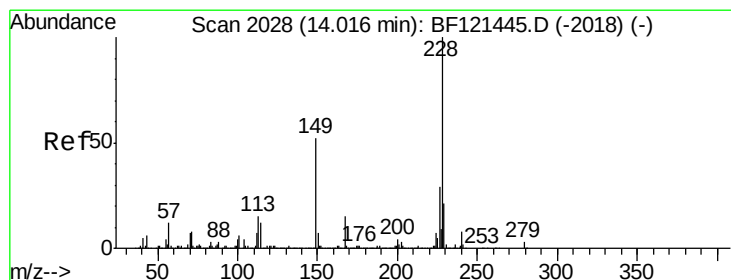
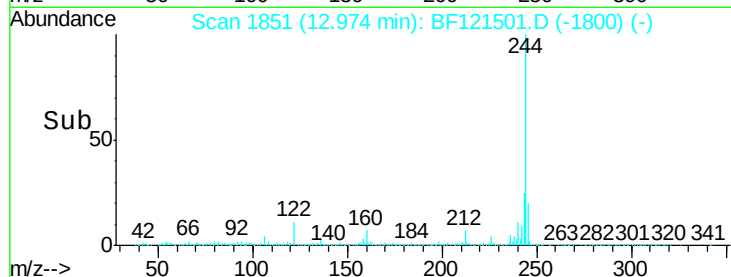
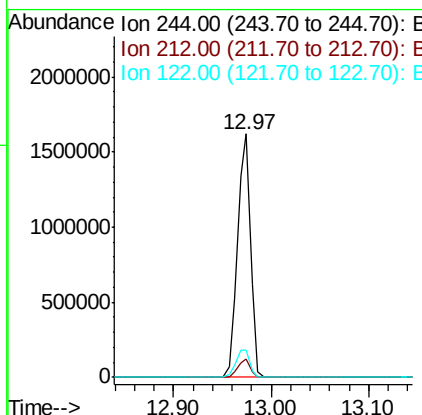
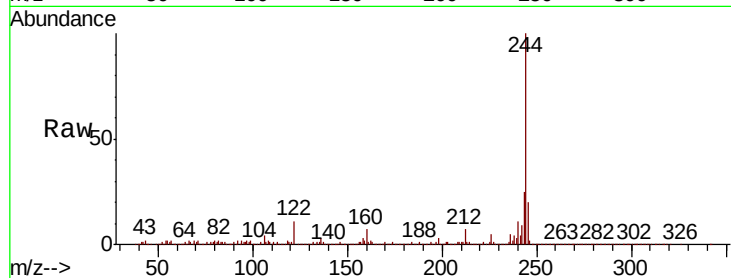




#79
 Terphenyl-d14
 Concen: 50.659 ng
 RT: 12.97 min Scan# 1851
 Delta R.T. 0.00 min
 Lab File: BF121501.D
 Acq: 1 Sep 2020 17:34

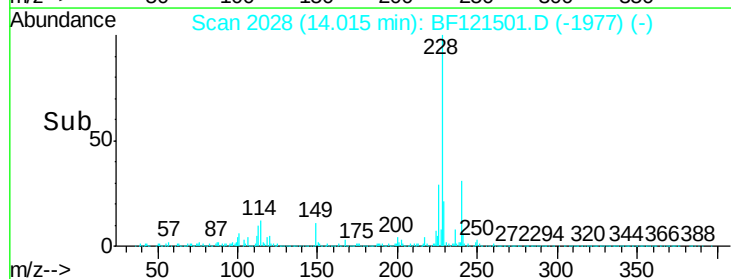
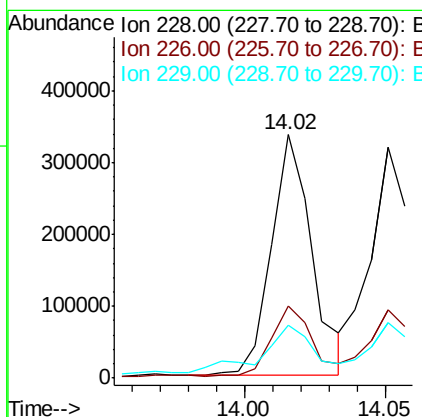
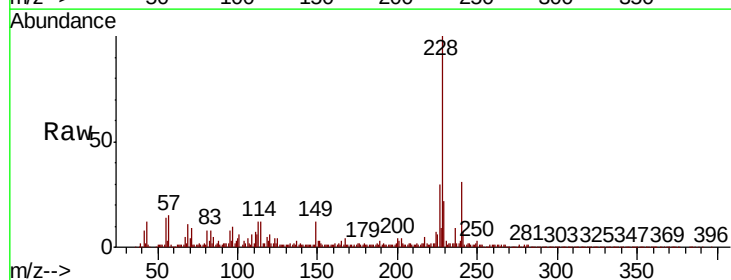
Instrument :
 BNA_F
 ClientSampleId :
 LINDEN-BH-02-A

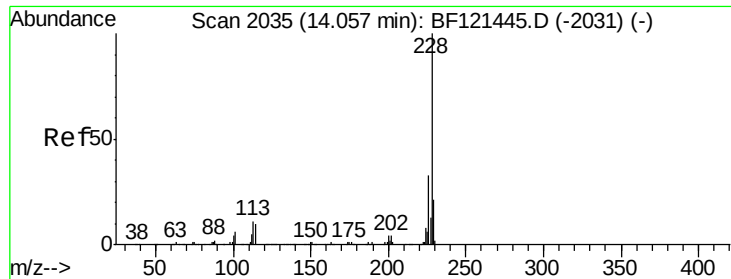
Tot Ion:244 Resp: 1493656
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.3 9.5
 122 11.3 9.5 14.3



#81
 Benzo(a)anthracene
 Concen: 8.851 ng
 RT: 14.02 min Scan# 2028
 Delta R.T. -0.00 min
 Lab File: BF121501.D
 Acq: 1 Sep 2020 17:34

Tgt Ion:228 Resp: 335324
 Ion Ratio Lower Upper
 228 100
 226 29.7 23.0 34.4
 229 22.0 16.6 24.8

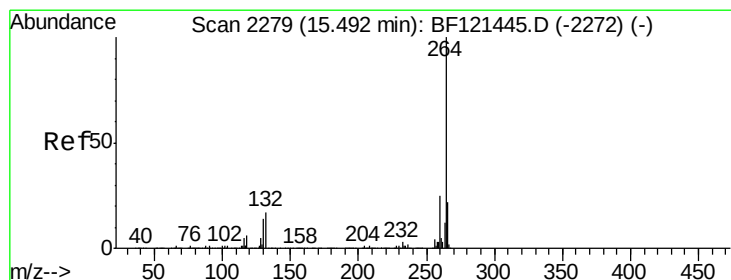
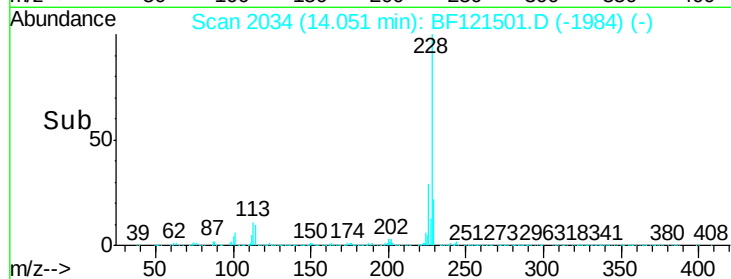
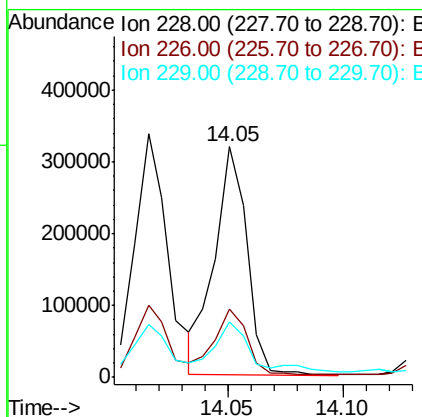
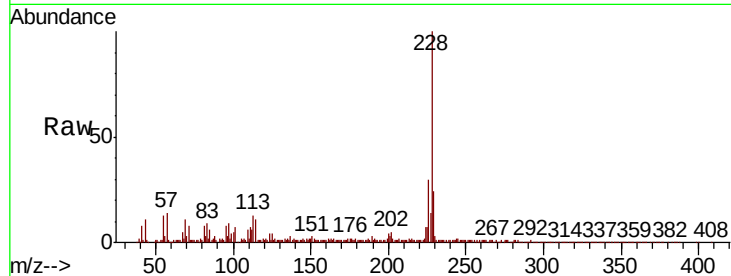




#83
Chrysene
Concen: 8.186 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

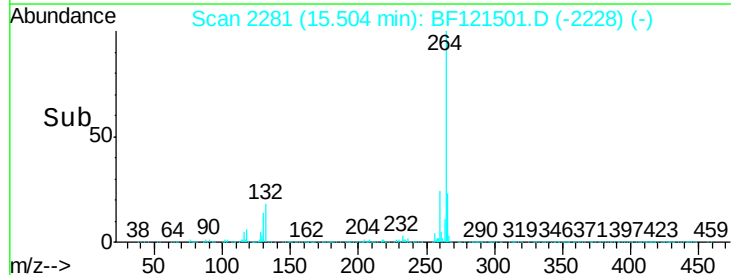
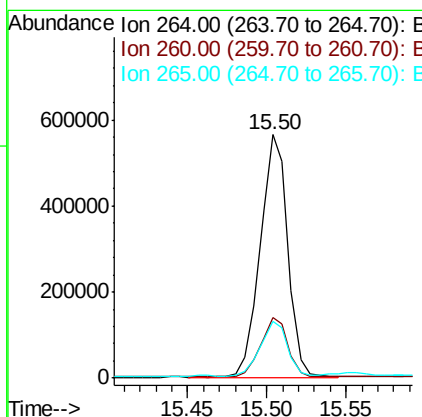
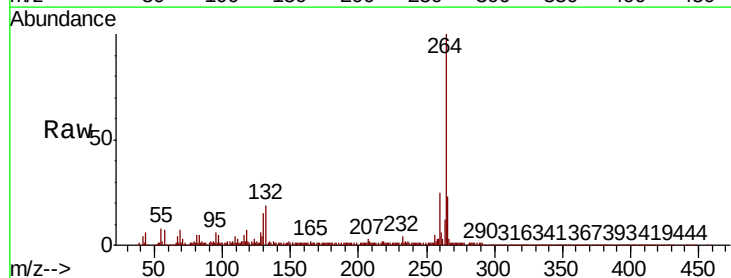
Instrument :
BNA_F
ClientSampleId :
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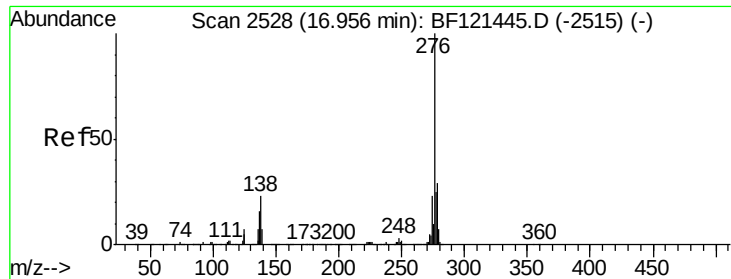
Tot Ion	Ratio	Lower	Upper
228	100		
226	29.9	26.2	39.2
229	23.9	16.6	25.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2281
Delta R.T. 0.01 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.6	29.4
265	23.2	17.8	26.6

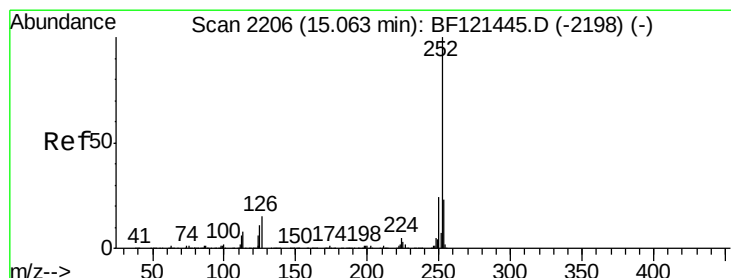
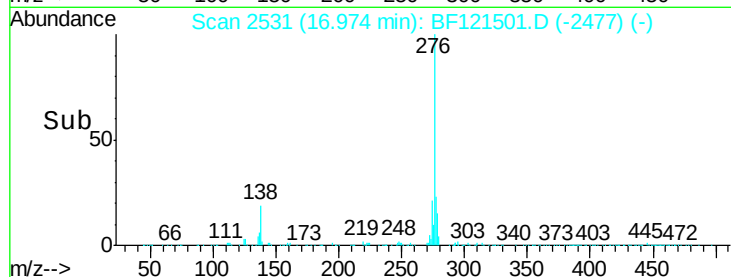
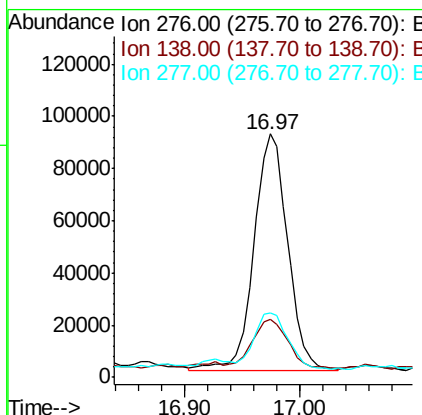
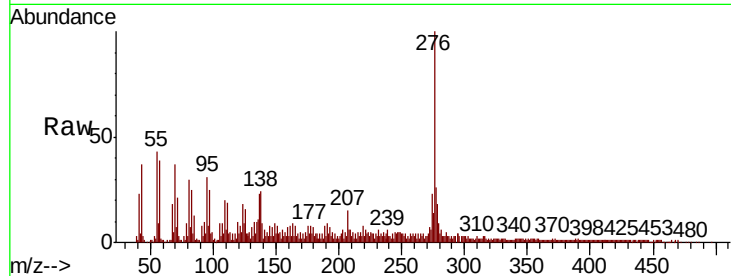




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.375 ng
 RT: 16.97 min Scan# 2531
 Delta R.T. 0.02 min
 Lab File: BF121501.D
 Acq: 1 Sep 2020 17:34

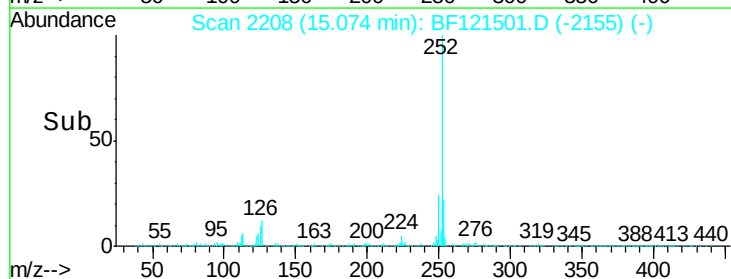
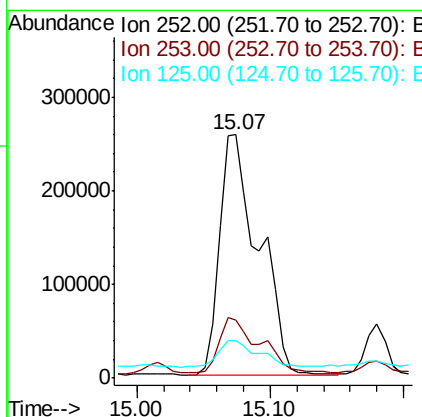
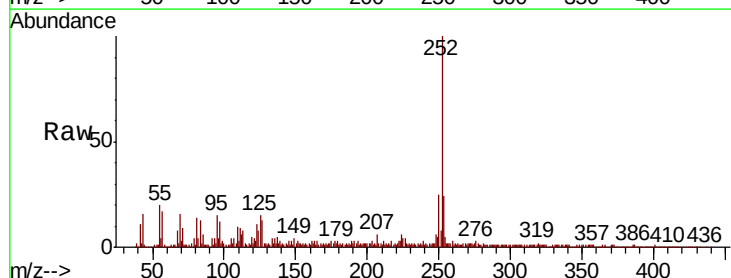
Instrument :
 BNA_F
 ClientSampleId :
 LINDEN-BH-02-A

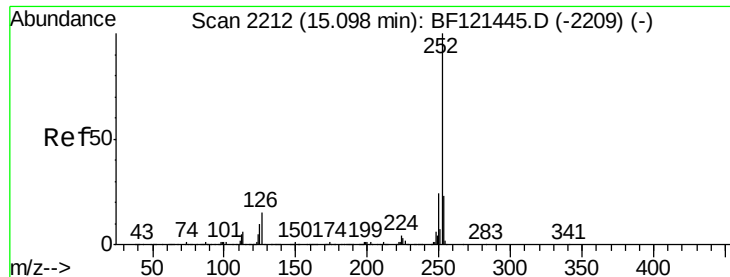
Tot Ion	Ratio	Lower	Upper
276	100		
138	21.3	20.6	31.0
277	23.6	20.5	30.7



#88
 Benzo(b)fluoranthene
 Concen: 11.860 ng
 RT: 15.07 min Scan# 2208
 Delta R.T. 0.01 min
 Lab File: BF121501.D
 Acq: 1 Sep 2020 17:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.3	27.5
125	15.3	9.2	13.8

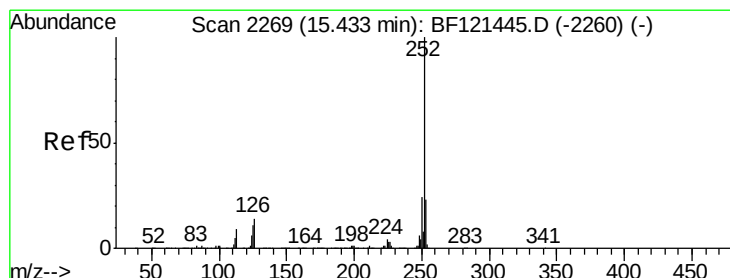
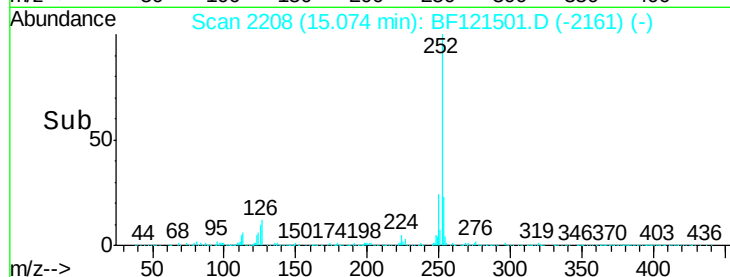
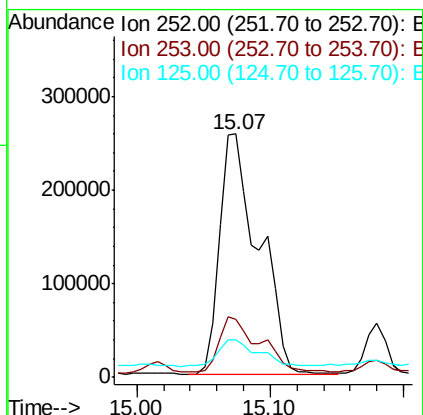
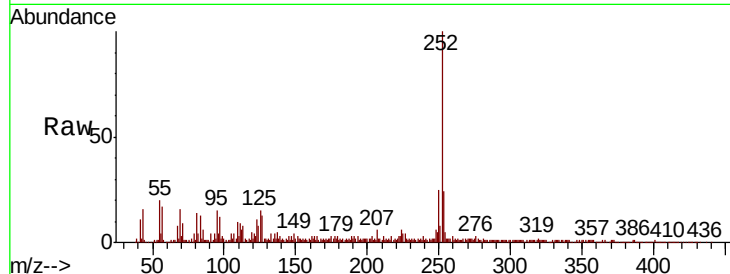




#89
Benzo(k)fluoranthene
Concen: 12.751 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

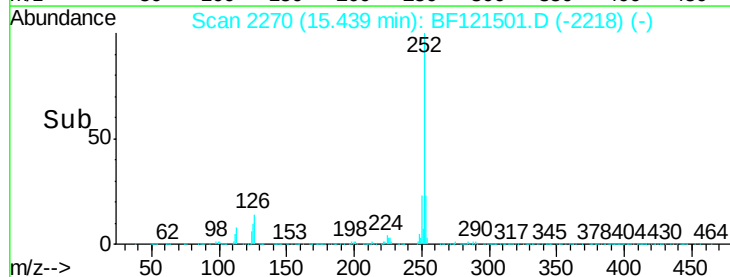
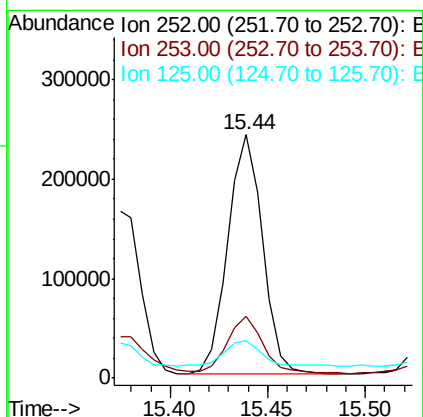
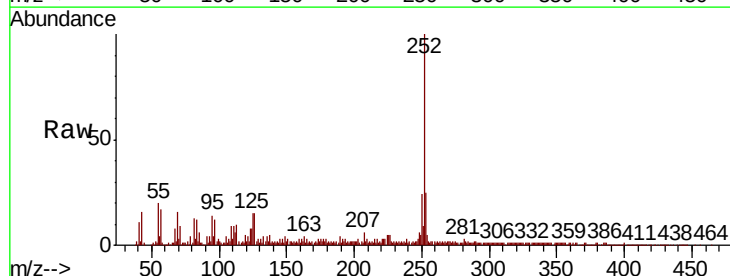
Instrument :
BNA_F
ClientSampleId :
LINDEN-BH-02-A

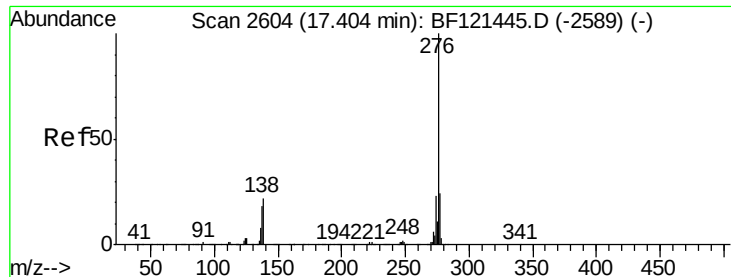
Tot Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.3	27.5
125	15.3	8.5	12.7



#90
Benzo(a)pyrene
Concen: 7.454 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BF121501.D
Acq: 1 Sep 2020 17:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.2	18.0	27.0
125	15.5	9.0	13.4

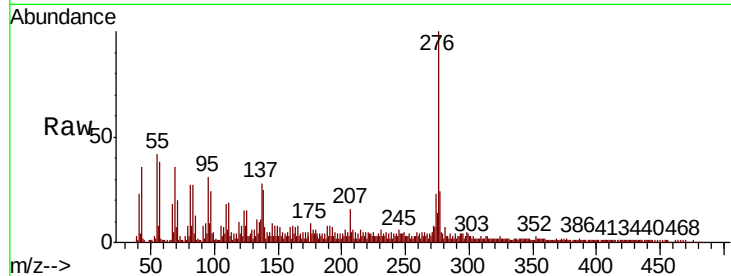




#92
 Benzo(a,h,i)perylene
 Concen: 5.140 ng
 RT: 17.42 min Scan# 2607
 Delta R.T. 0.02 min
 Lab File: BF121501.D
 Acq: 1 Sep 2020 17:34

Instrument :
 BNA_F
 ClientSampleId :
 LINDEN-BH-02-A

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.9	28.3
138	25.2	17.4	26.0



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

