

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090120\
 Data File : BF121509.D
 Acq On : 1 Sep 2020 21:44
 Operator : JU/CG
 Sample : L3847-07DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LINDEN-JOP-BH-09-ADL

Quant Time: Sep 02 00:37:42 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	6.86	152	272811	20.00	ng	0.00
21) Naphthalene-d8	8.14	136	1043020	20.00	ng	0.00
39) Acenaphthene-d10	9.90	164	512877	20.00	ng	0.00
64) Phenanthrene-d10	11.39	188	891911	20.00	ng	0.00
76) Chrysene-d12	14.03	240	632501	20.00	ng	0.00
86) Perylene-d12	15.51	264	714259	20.00	ng	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.46	112	215478	13.25	ng	-0.02
7) Phenol-d6	6.47	99	285529	12.57	ng	-0.02
23) Nitrobenzene-d5	7.41	82	169740	11.13	ng	-0.02
42) 2,4,6-Tribromophenol	10.69	330	70852	13.68	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	370641	11.66	ng	-0.01
79) Terphenyl-d14	12.97	244	322478	10.73	ng	0.00

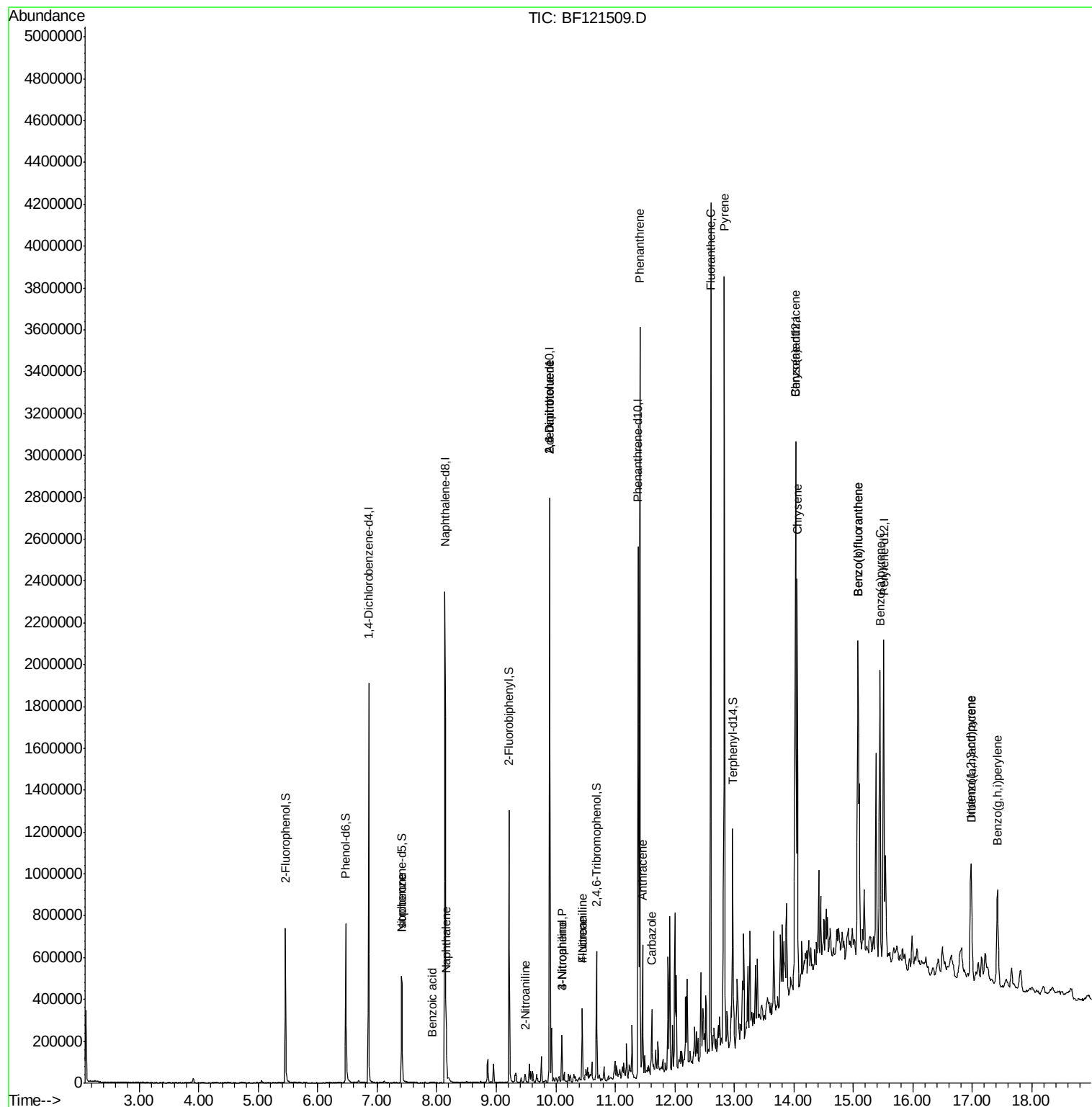
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.40	77	119	Below Cal		# 40
25) Isophorone	7.41	82	166215	4.844	ng	# 64
31) Naphthalene	8.16	128	111107	2.146	ng	# 97
32) Benzoic acid	7.93	122	521	6.735	ng	# 1
48) 2-Nitroaniline	9.48	65	108	6.658	ng	# 5
51) 2,6-Dinitrotoluene	9.90	165	69054	15.479	ng	# 24
53) 3-Nitroaniline	10.10	138	1143	5.572	ng	# 4
56) 4-Nitrophenol	10.10	139	27868	11.551	ng	# 8
57) 2,4-Dinitrotoluene	9.90	165	69054	14.484	ng	# 21
58) Fluorene	10.45	166	93808	2.843	ng	# 99
62) 4-Nitroaniline	10.45	138	1003	4.641	ng	# 18
71) Phenanthrene	11.41	178	1252575	27.366	ng	# 98
72) Anthracene	11.46	178	248786	5.526	ng	# 96
73) Carbazole	11.62	167	125925	2.901	ng	# 97
75) Fluoranthene	12.60	202	1549699	31.415	ng	# 98
78) Pyrene	12.83	202	1466714	32.470	ng	# 98
81) Benzo(a)anthracene	14.02	228	698739	18.097	ng	# 100
83) Chrysene	14.06	228	686864	17.781	ng	# 97
87) Indeno(1,2,3-cd)pyrene	16.97	276	406881	9.258	ng	# 94
88) Benzo(b)fluoranthene	15.07	252	1219274	26.242	ng	# 100
89) Benzo(k)fluoranthene	15.07	252	1219274	28.213	ng	# 99
90) Benzo(a)pyrene	15.44	252	677958	16.227	ng	# 99
91) Dibenzo(a,h)anthracene	16.99	278	107500	2.988	ng	# 94
92) Benzo(g,h,i)perylene	17.42	276	370604	10.694	ng	# 100

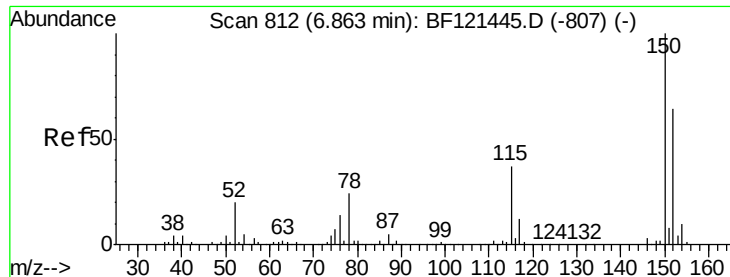
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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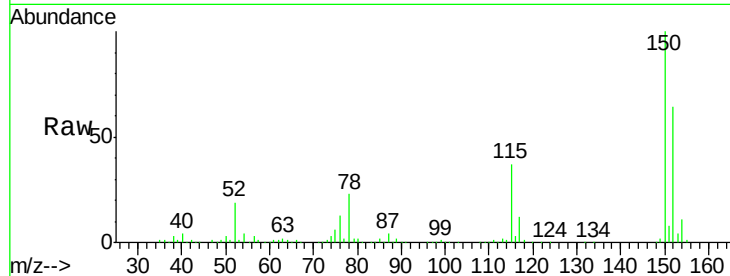


#1

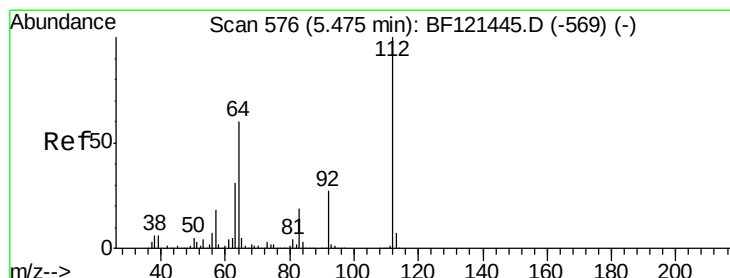
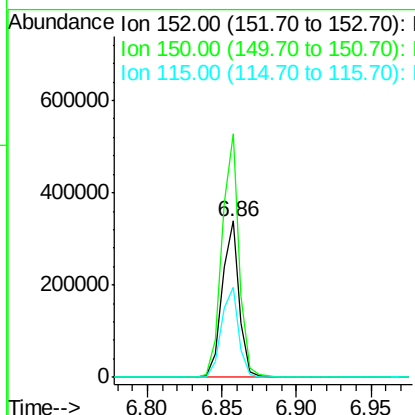
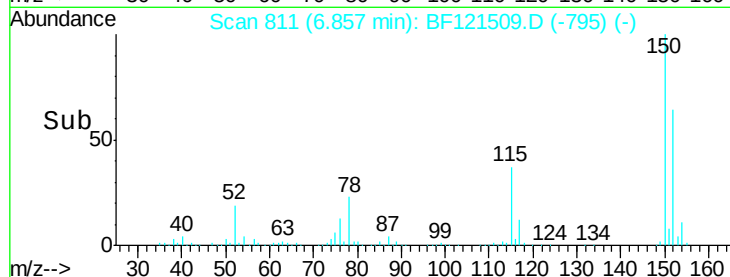
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.86 min Scan# 811
 Delta R.T. -0.01 min
 Lab File: BF121509.D
 Acq: 1 Sep 2020 21:44

Instrument :
 BNA_F
 ClientSampleId :
 LINDEN-JOP-BH-09-ADL

Tot Ion:152 Resp: 272811
 Ion Ratio Lower Upper
 152 100
 150 155.7 125.8 188.6
 115 57.3 46.6 69.8



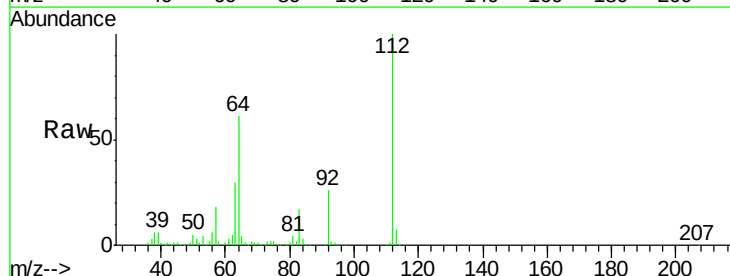
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



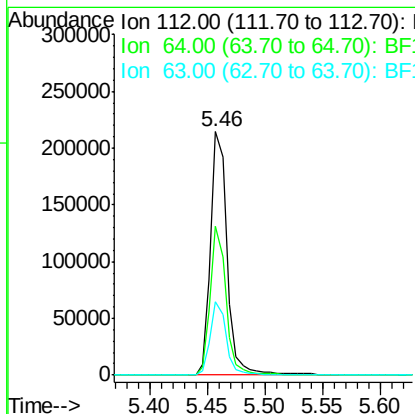
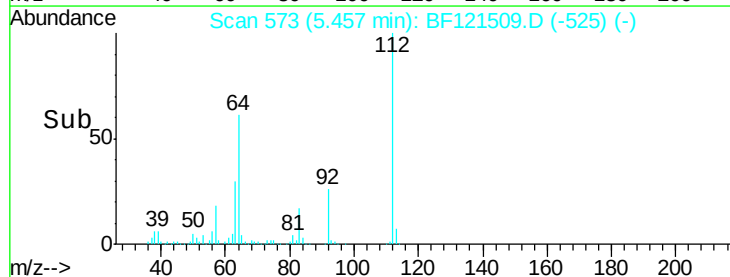
#5

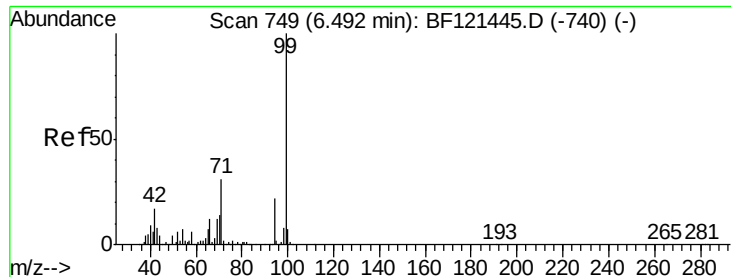
2-Fluorophenol
 Concen: 13.252 ng
 RT: 5.46 min Scan# 573
 Delta R.T. -0.02 min
 Lab File: BF121509.D
 Acq: 1 Sep 2020 21:44

Tgt Ion:112 Resp: 215478
 Ion Ratio Lower Upper
 112 100
 64 61.2 48.2 72.2
 63 30.3 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: 12.565 ng

RT: 6.47 min Scan# 746

Delta R.T. -0.02 min

Lab File: BF121509.D

Acq: 1 Sep 2020 21:44

Instrument :

BNA_F

ClientSampleId :

LINDEN-JOP-BH-09-ADL

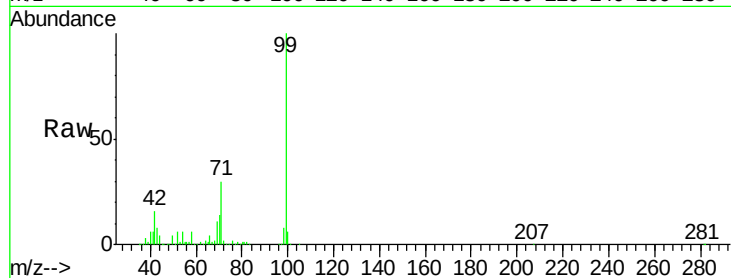
Tot Ion: 99 Resp: 285529

Ion Ratio Lower Upper

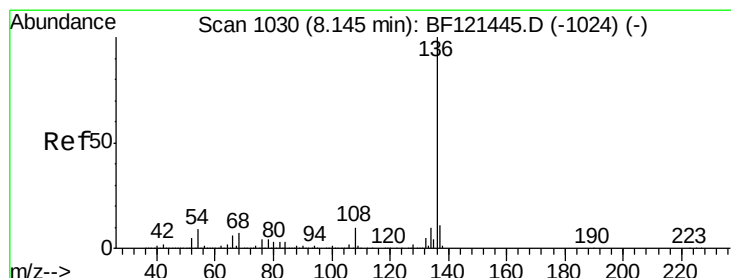
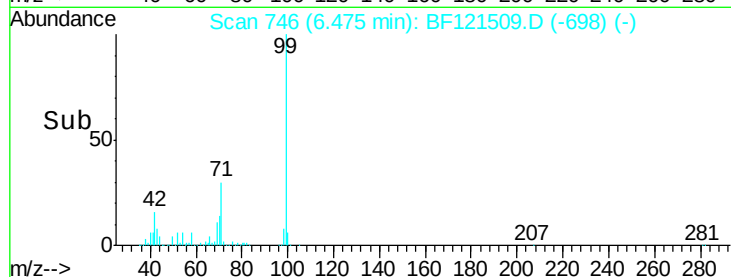
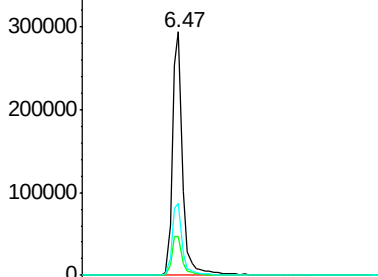
99 100

42 15.8 13.5 20.3

71 29.6 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



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.14 min Scan# 1029

Delta R.T. -0.01 min

Lab File: BF121509.D

Acq: 1 Sep 2020 21:44

Tgt Ion: 136 Resp: 1043020

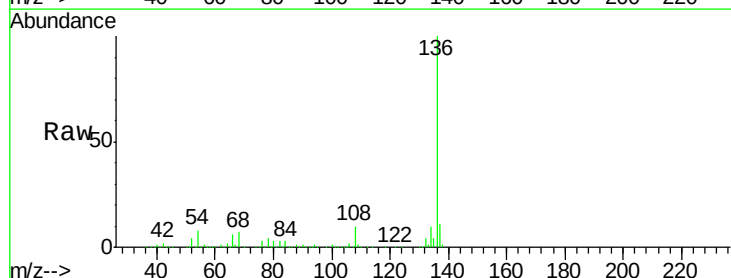
Ion Ratio Lower Upper

136 100

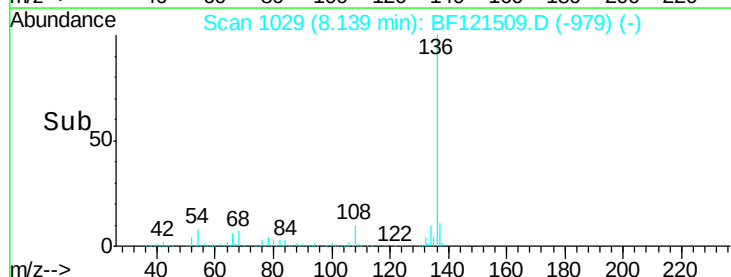
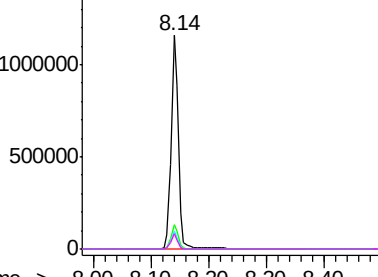
137 11.3 9.1 13.7

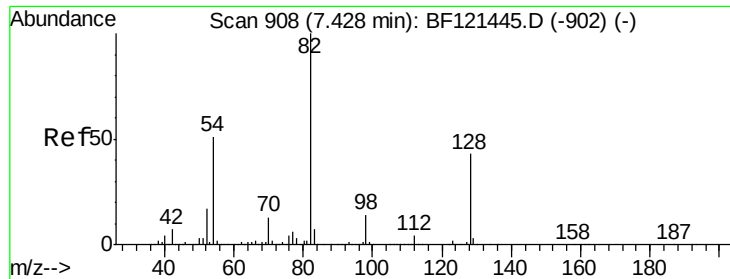
54 8.5 7.0 10.4

68 7.1 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

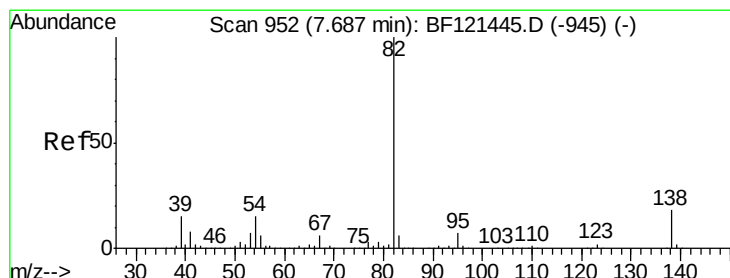
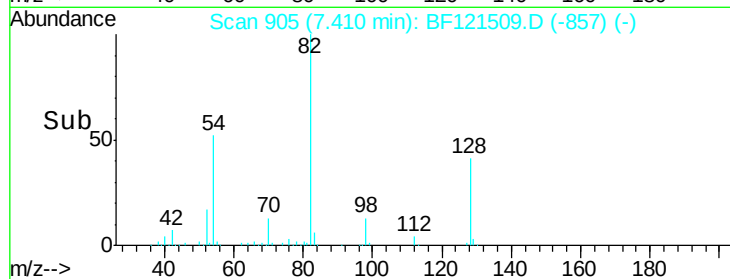
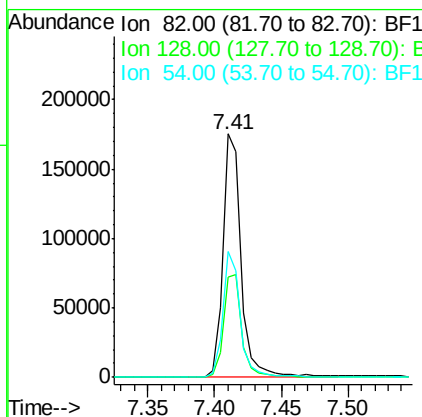
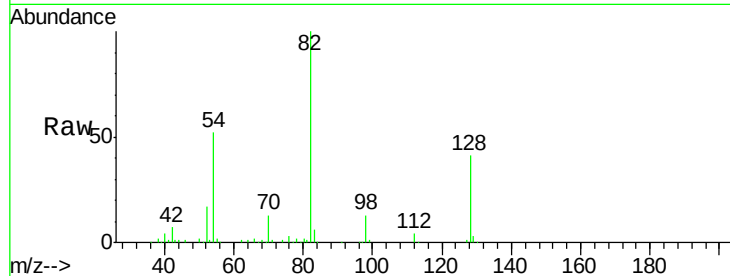




#23
Nitrobenzene-d5
Concen: 11.126 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.02 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

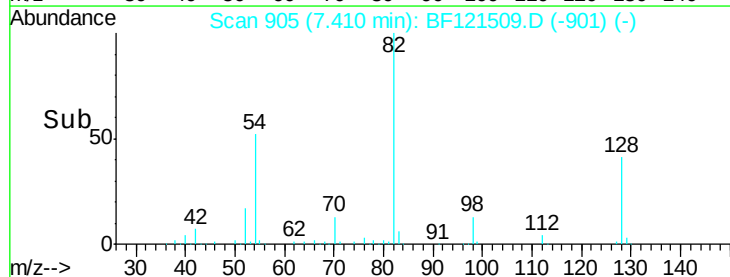
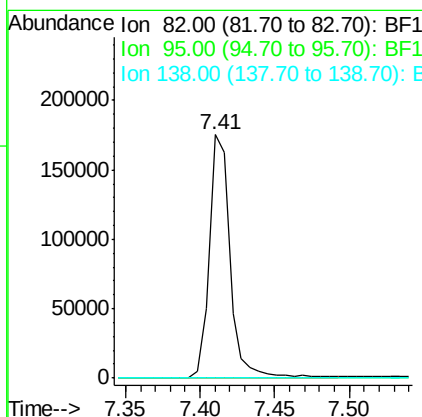
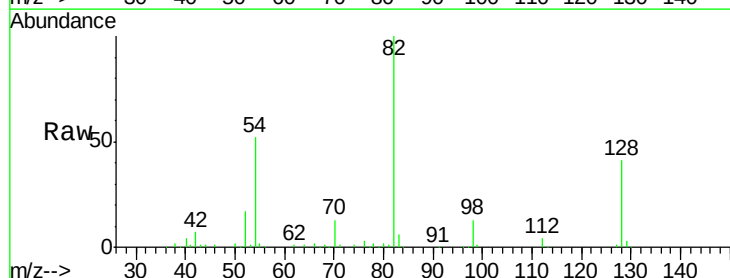
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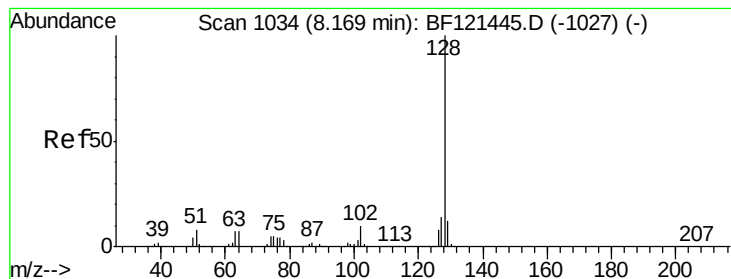
Tot Ion	82	Resp	169740
Ion Ratio	Lower	Upper	
82	100		
128	41.0	34.1	51.1
54	51.7	41.0	61.6



#25
Isophorone
Concen: 4.844 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.28 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

Tgt Ion	82	Resp	166215
Ion Ratio	Lower	Upper	
82	100		
95	0.0	5.6	8.4#
138	0.0	14.8	22.2#





#31

Naphthalene

Concen: 2.146 ng

RT: 8.16 min Scan# 1033

Delta R.T. -0.01 min

Lab File: BF121509.D

Acq: 1 Sep 2020 21:44

Instrument :

BNA_F

ClientSampleId :

LINDEN-JOP-BH-09-ADL

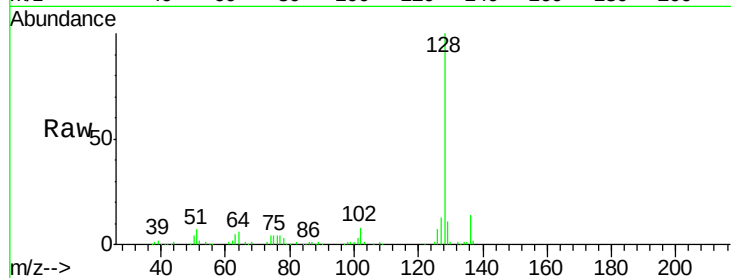
Tot Ion:128 Resp: 111107

Ion Ratio Lower Upper

128 100

129 11.1 9.6 14.4

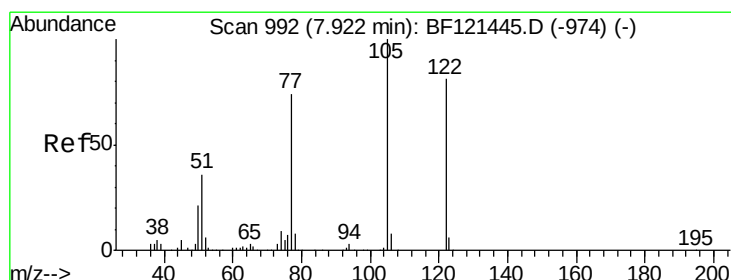
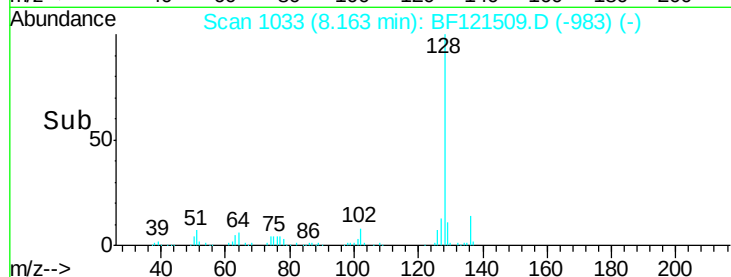
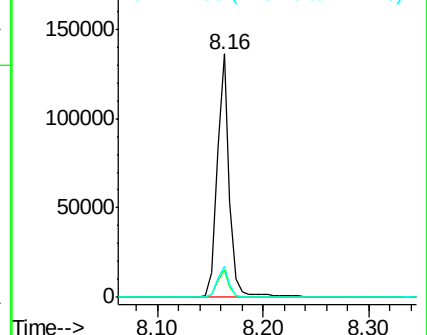
127 12.9 11.4 17.2



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



#32

Benzoic acid

Concen: 6.735 ng

RT: 7.93 min Scan# 993

Delta R.T. 0.01 min

Lab File: BF121509.D

Acq: 1 Sep 2020 21:44

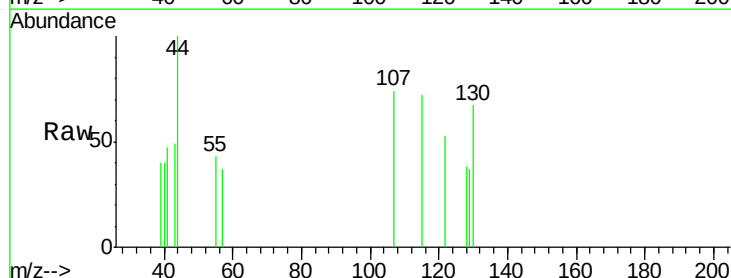
Tgt Ion:122 Resp: 521

Ion Ratio Lower Upper

122 100

105 0.0 100.8 140.8#

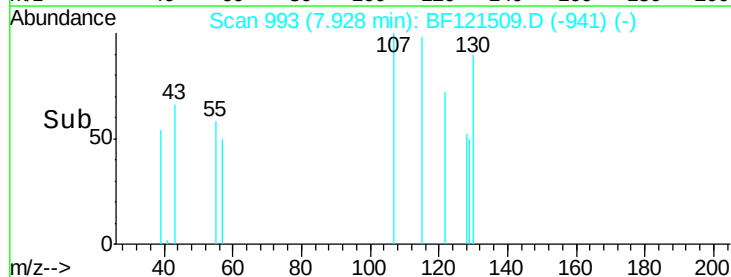
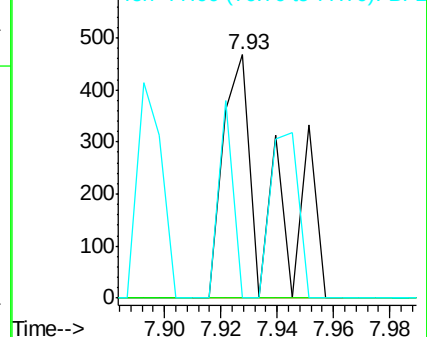
77 0.0 71.5 111.5#

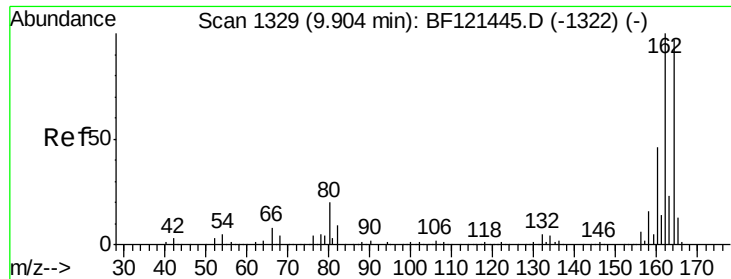


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1

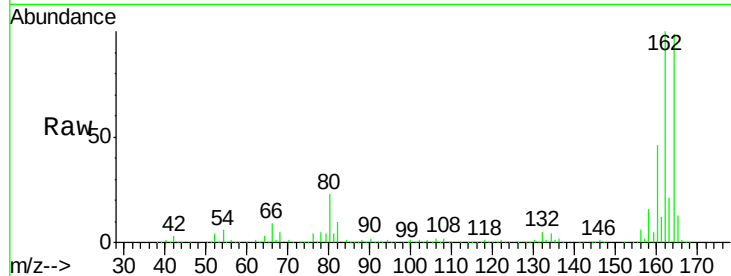




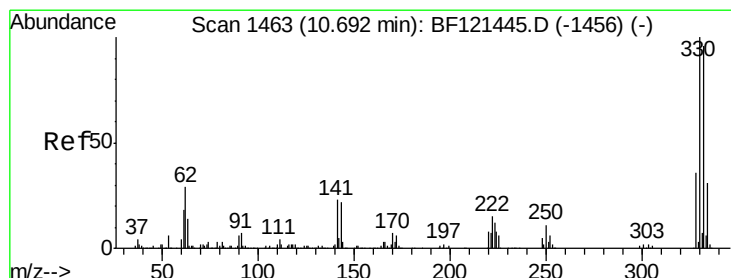
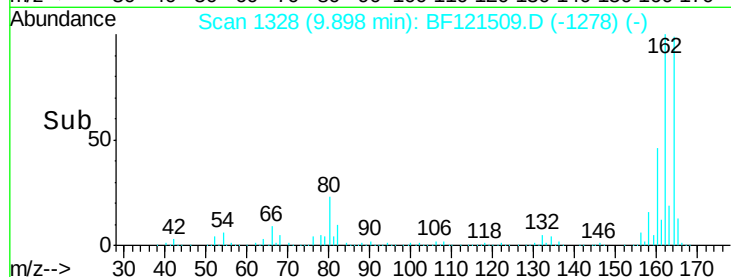
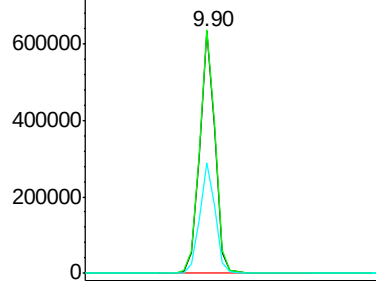
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

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Tot Ion:164 Resp: 512877
Ion Ratio Lower Upper
164 100
162 100.7 82.4 123.6
160 45.9 37.6 56.4

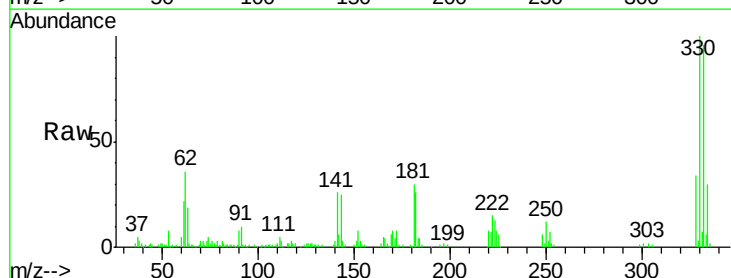


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

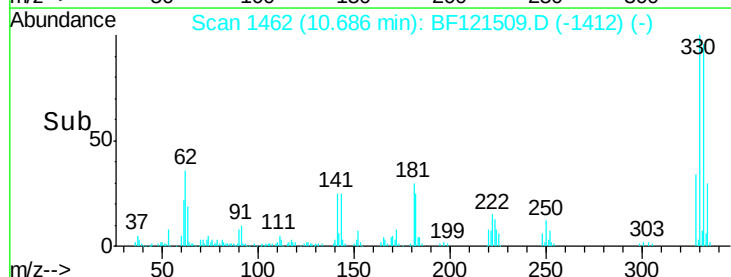
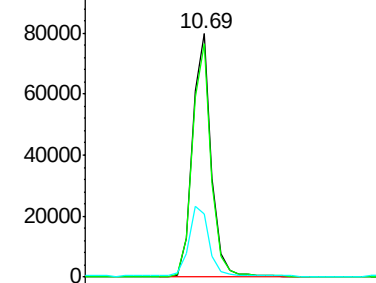


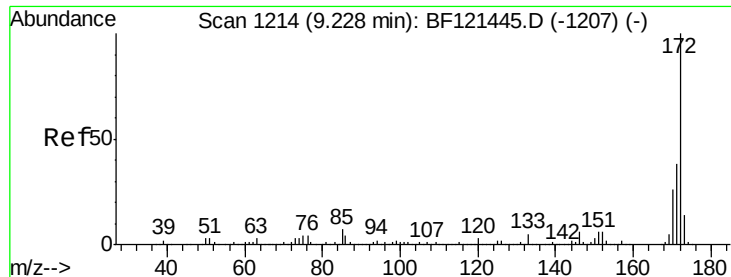
#42
2,4,6-Tribromophenol
Concen: 13.677 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

Tgt Ion:330 Resp: 70852
Ion Ratio Lower Upper
330 100
332 95.9 76.2 114.2
141 29.8 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

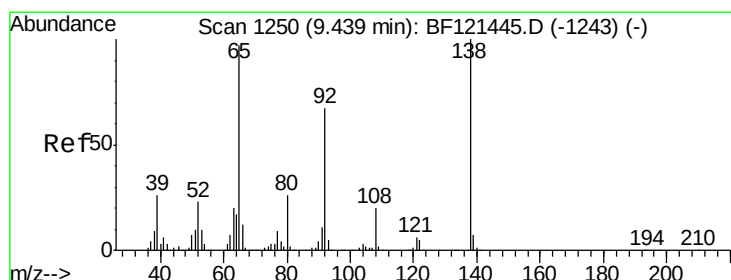
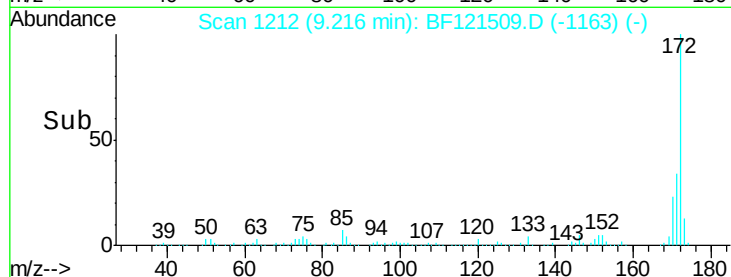
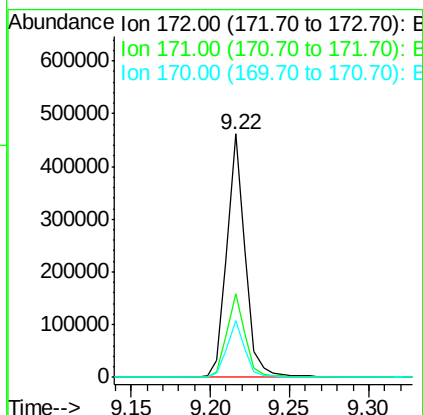
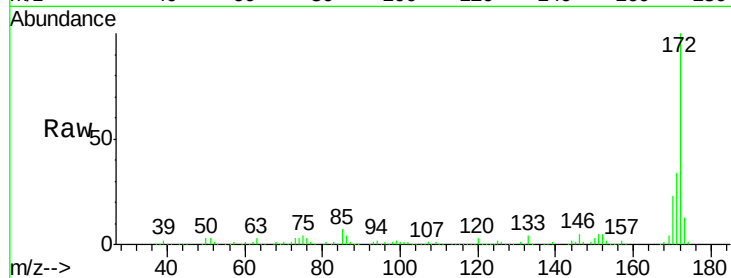




#45
2-Fluorobiphenyl
Concen: 11.660 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

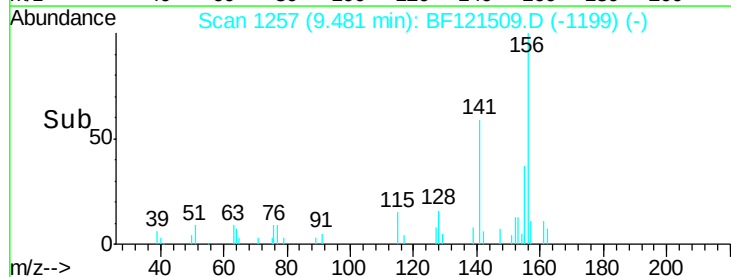
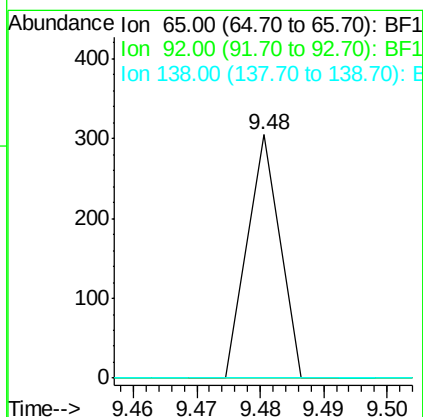
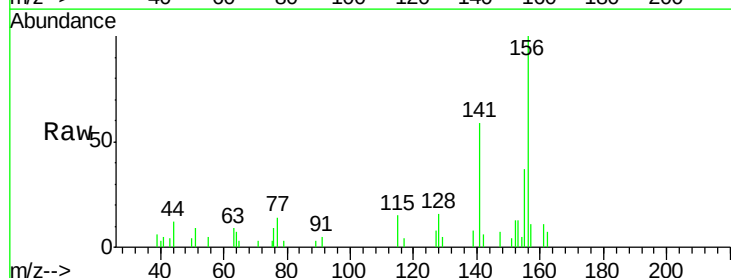
Instrument :
BNA_F
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LINDEN-JOP-BH-09-ADL

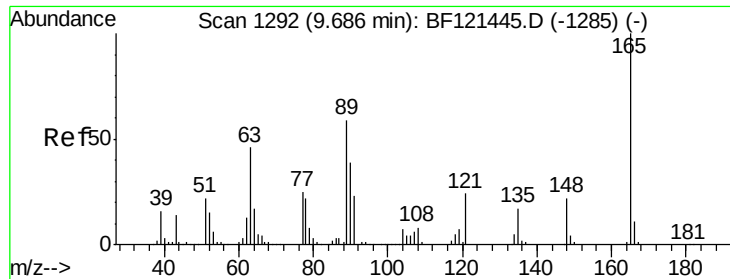
Tot Ion:172 Resp: 370641
Ion Ratio Lower Upper
172 100
171 34.3 30.6 45.8
170 23.3 20.6 31.0



#48
2-Nitroaniline
Concen: 6.658 ng
RT: 9.48 min Scan# 1257
Delta R.T. 0.04 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

Tgt Ion: 65 Resp: 108
Ion Ratio Lower Upper
65 100
92 0.0 55.6 83.4#
138 0.0 82.9 124.3#

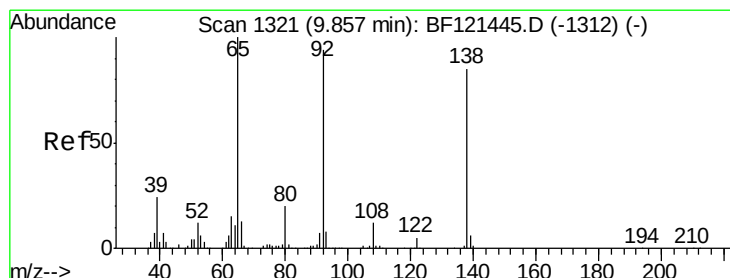
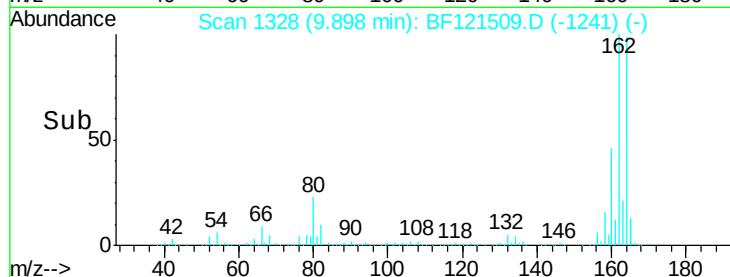
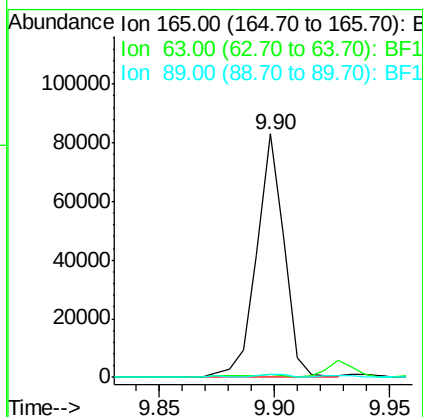
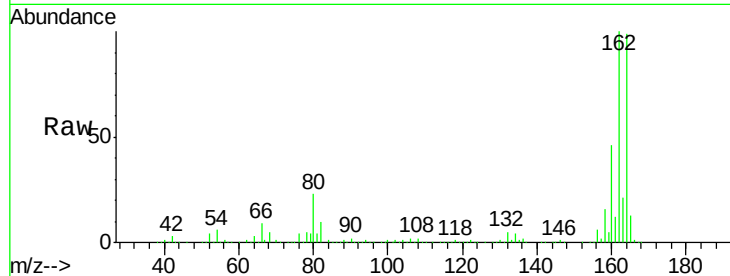




#51
 2,6-Dinitrotoluene
 Concen: 15.479 ng
 RT: 9.90 min Scan# 1328
 Delta R.T. 0.21 min
 Lab File: BF121509.D
 Acq: 1 Sep 2020 21:44

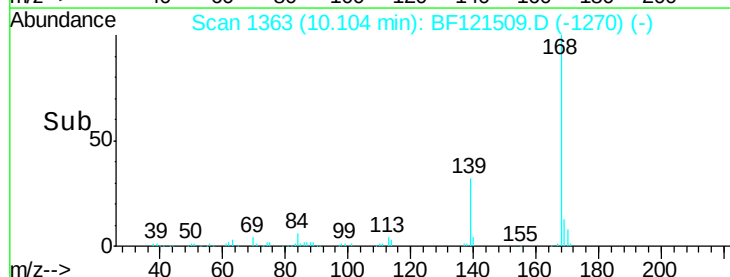
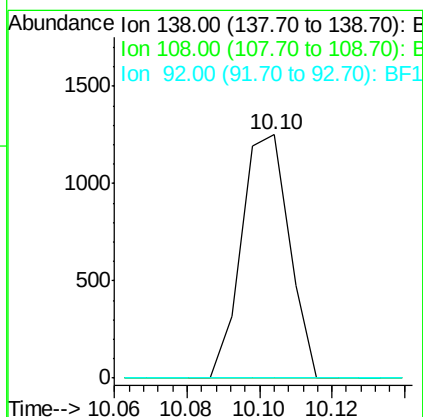
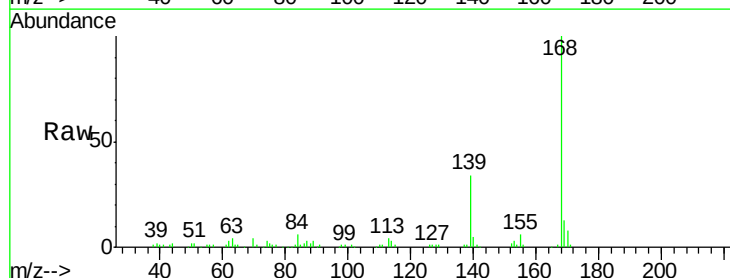
Instrument :
 BNA_F
 ClientSampleId :
 LINDEN-JOP-BH-09-ADL

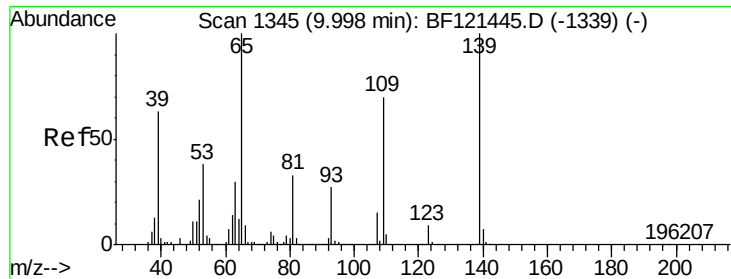
Tot Ion:165 Resp: 69054
 Ion Ratio Lower Upper
 165 100
 63 1.1 43.6 65.4#
 89 1.2 47.4 71.2#



#53
 3-Nitroaniline
 Concen: 5.572 ng
 RT: 10.10 min Scan# 1363
 Delta R.T. 0.25 min
 Lab File: BF121509.D
 Acq: 1 Sep 2020 21:44

Tgt Ion:138 Resp: 1143
 Ion Ratio Lower Upper
 138 100
 108 0.0 11.6 17.4#
 92 0.0 88.6 132.8#

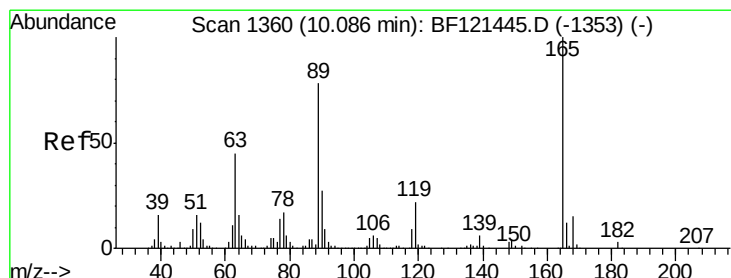
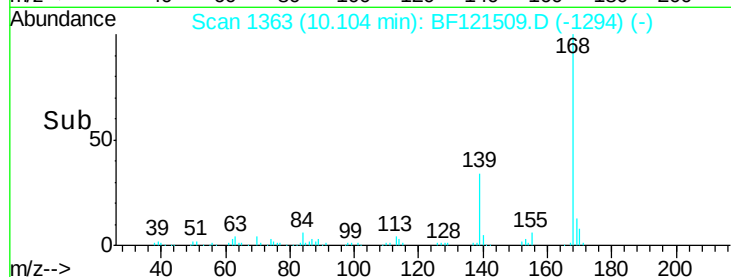
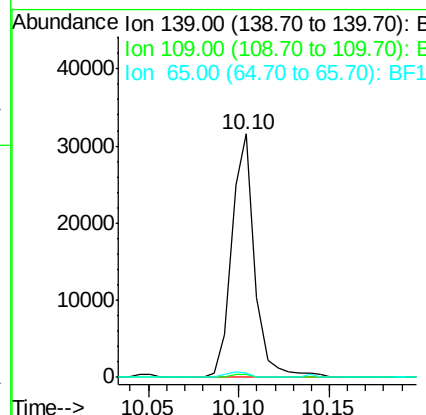
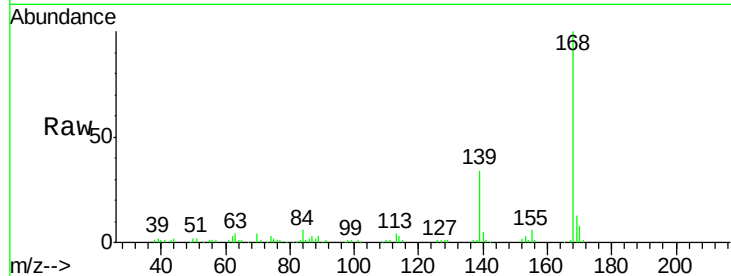




#56
4-Nitrophenol
Concen: 11.551 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.11 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

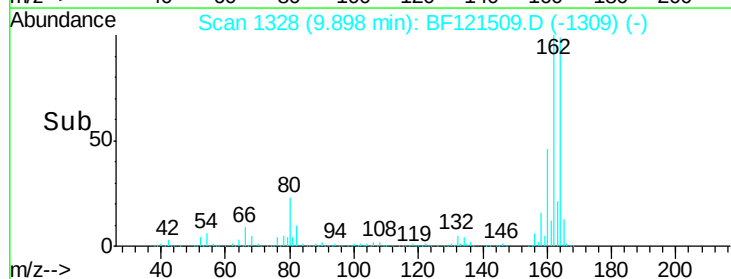
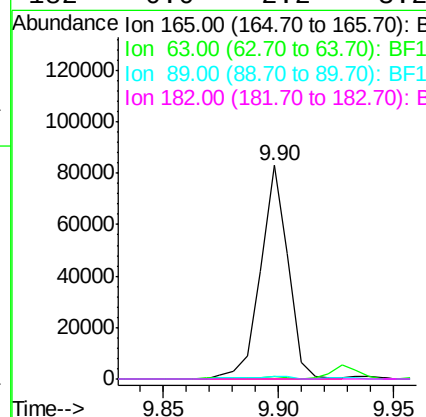
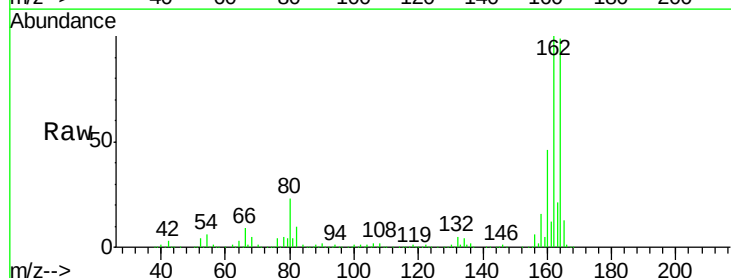
Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-09-ADL

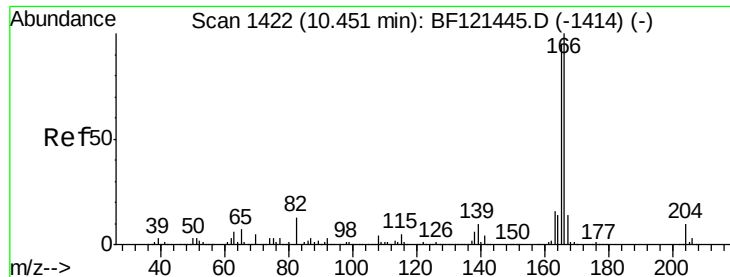
Tot Ion:139 Resp: 27868
Ion Ratio Lower Upper
139 100
109 1.3 50.5 90.5#
65 1.7 80.2 120.2#



#57
2,4-Dinitrotoluene
Concen: 14.484 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.19 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

Tgt Ion:165 Resp: 69054
Ion Ratio Lower Upper
165 100
63 1.1 36.0 54.0#
89 1.2 62.6 93.8#
182 0.0 2.2 3.2#

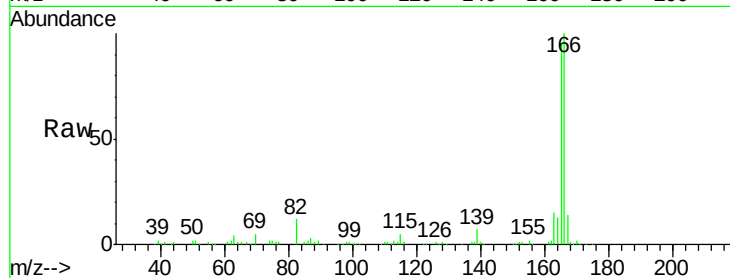




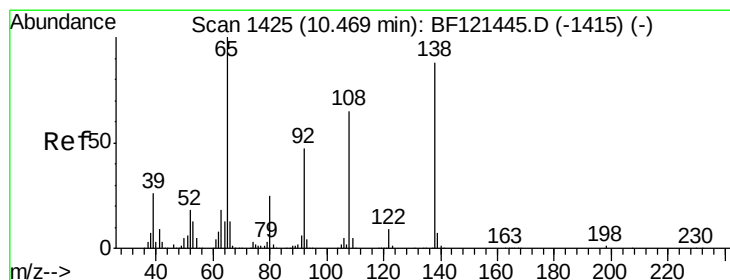
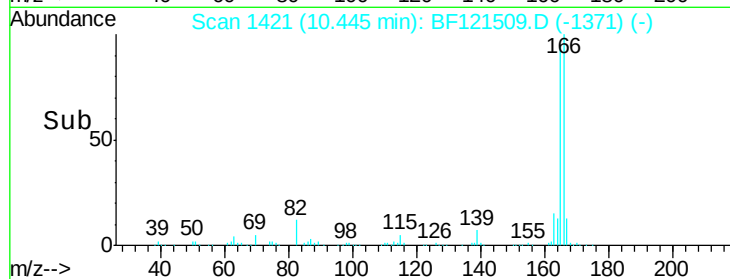
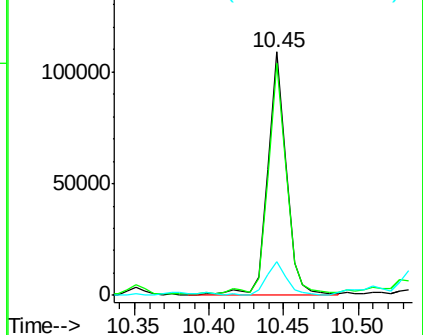
#58
 Fluorene
 Concen: 2.843 ng
 RT: 10.45 min Scan# 1421
 Delta R.T. -0.01 min
 Lab File: BF121509.D
 Acq: 1 Sep 2020 21:44

Instrument :
 BNA_F
 ClientSampleId :
 LINDEN-JOP-BH-09-ADL

Tot Ion	Ratio	Lower	Upper
166	100		
165	95.3	75.7	113.5
167	13.7	11.1	16.7

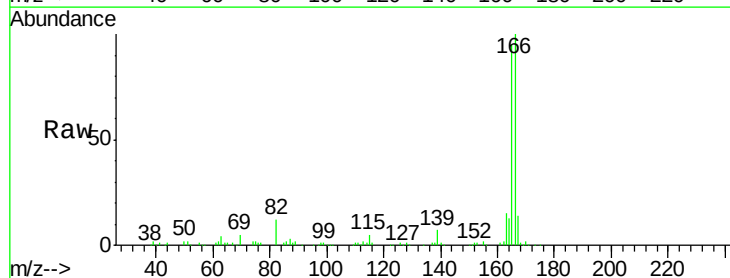


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

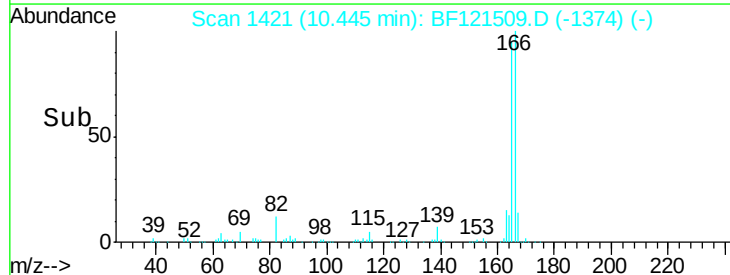
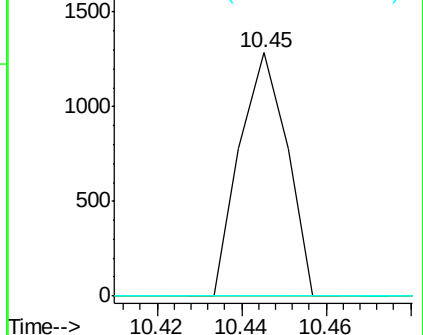


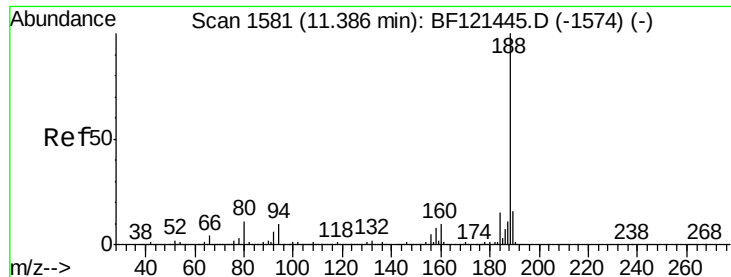
#62
 4-Nitroaniline
 Concen: 4.641 ng
 RT: 10.45 min Scan# 1421
 Delta R.T. -0.02 min
 Lab File: BF121509.D
 Acq: 1 Sep 2020 21:44

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



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: 11.39 min Scan# 1581

Delta R.T. 0.00 min

Lab File: BF121509.D

Acq: 1 Sep 2020 21:44

Instrument :

BNA_F

ClientSampleId :

LINDEN-JOP-BH-09-ADL

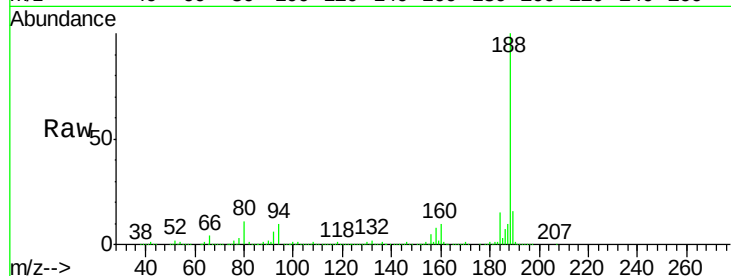
Tot Ion:188 Resp: 891911

Ion Ratio Lower Upper

188 100

94 10.4 8.3 12.5

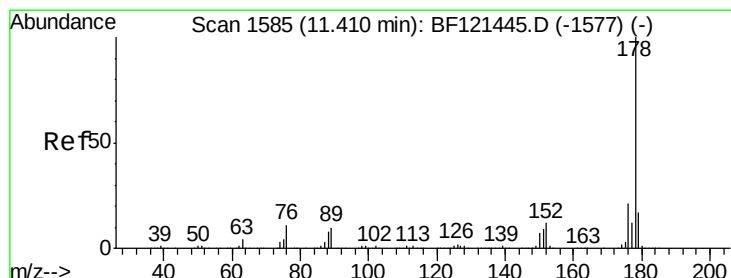
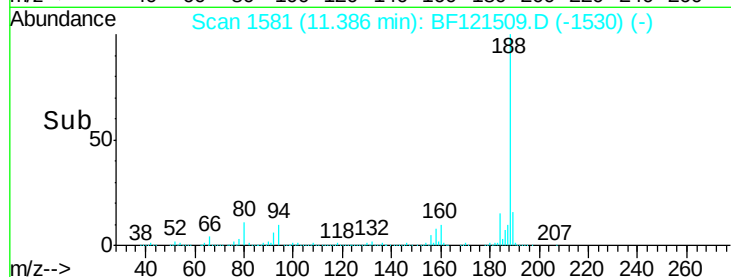
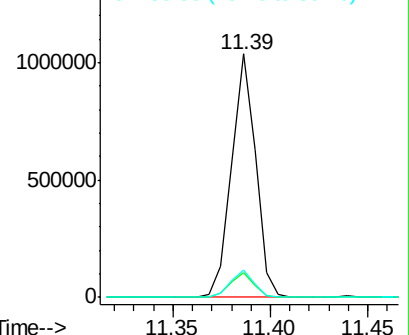
80 11.2 8.6 13.0



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1



#71

Phenanthrene

Concen: 27.366 ng

RT: 11.41 min Scan# 1585

Delta R.T. 0.00 min

Lab File: BF121509.D

Acq: 1 Sep 2020 21:44

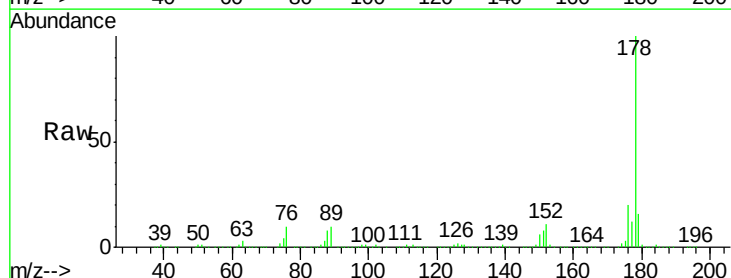
Tgt Ion:178 Resp: 1252575

Ion Ratio Lower Upper

178 100

176 19.9 16.9 25.3

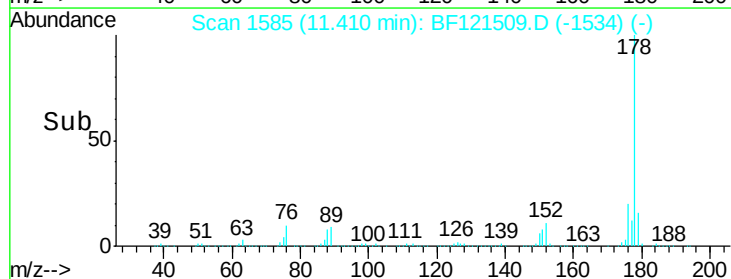
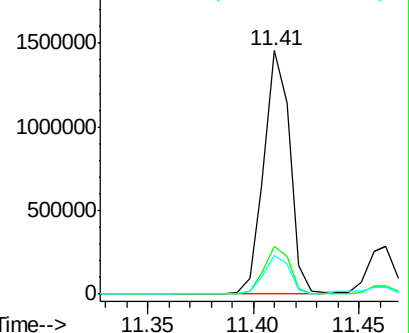
179 16.1 13.4 20.0

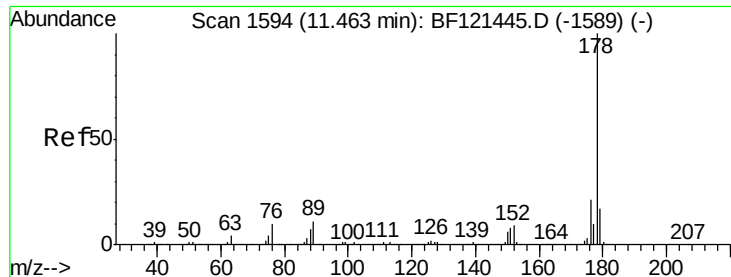


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 5.526 ng

RT: 11.46 min Scan# 1594

Delta R.T. 0.00 min

Lab File: BF121509.D

Acq: 1 Sep 2020 21:44

Instrument :

BNA_F

ClientSampleId :

LINDEN-JOP-BH-09-ADL

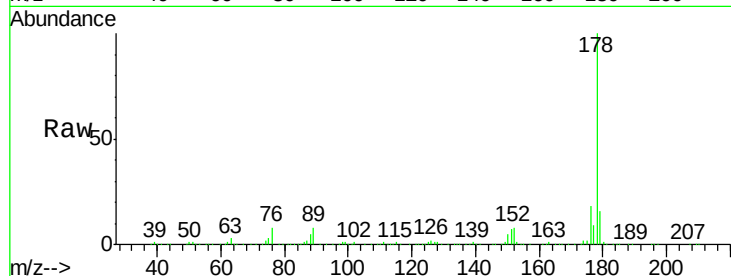
Tot Ion:178 Resp: 248786

Ion Ratio Lower Upper

178 100

176 18.2 16.7 25.1

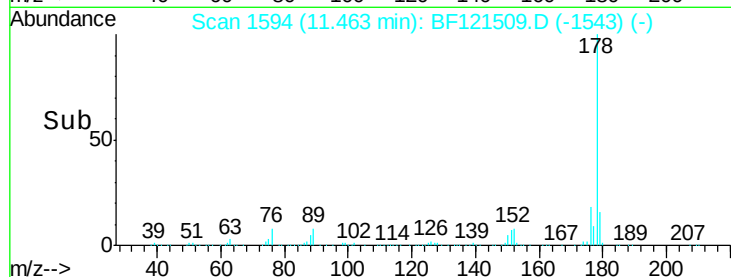
179 15.7 13.4 20.2



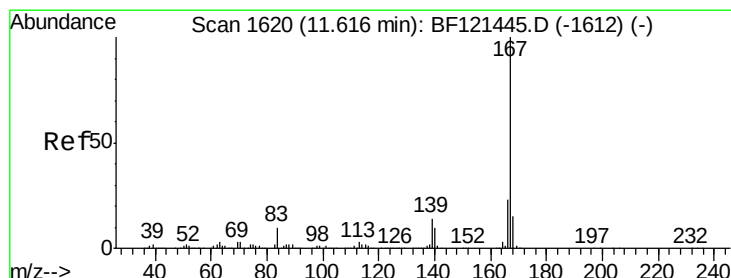
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->



#73

Carbazole

Concen: 2.901 ng

RT: 11.62 min Scan# 1620

Delta R.T. 0.00 min

Lab File: BF121509.D

Acq: 1 Sep 2020 21:44

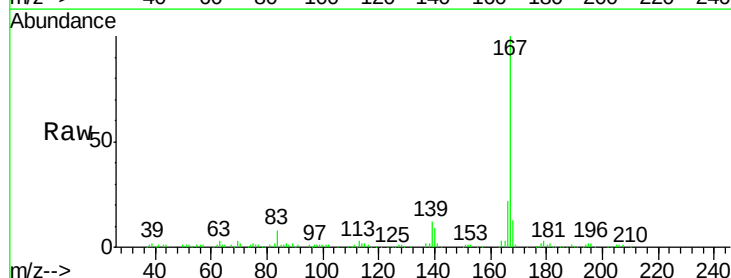
Tgt Ion:167 Resp: 125925

Ion Ratio Lower Upper

167 100

166 21.6 18.4 27.6

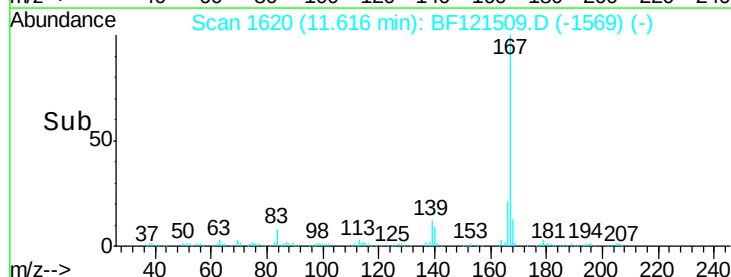
139 12.4 11.0 16.6



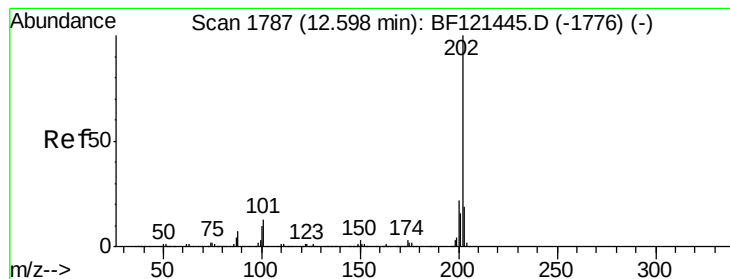
Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->



#75

Fluoranthene

Concen: 31.415 ng

RT: 12.60 min Scan# 1788

Delta R.T. 0.01 min

Lab File: BF121509.D

Acq: 1 Sep 2020 21:44

Instrument :

BNA_F

ClientSampleId :

LINDEN-JOP-BH-09-ADL

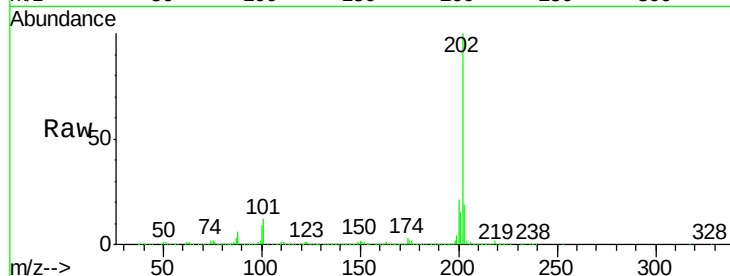
Tot Ion:202 Resp: 1549699

Ion Ratio Lower Upper

202 100

101 11.8 0.0 33.3

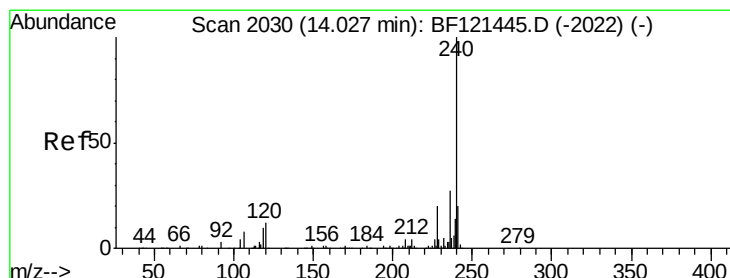
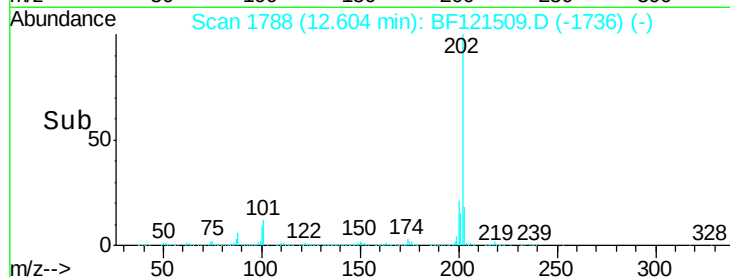
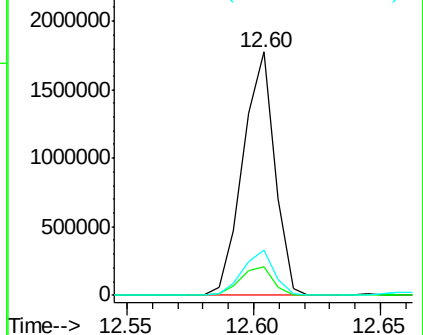
203 18.5 0.0 39.1



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: 14.03 min Scan# 2031

Delta R.T. 0.01 min

Lab File: BF121509.D

Acq: 1 Sep 2020 21:44

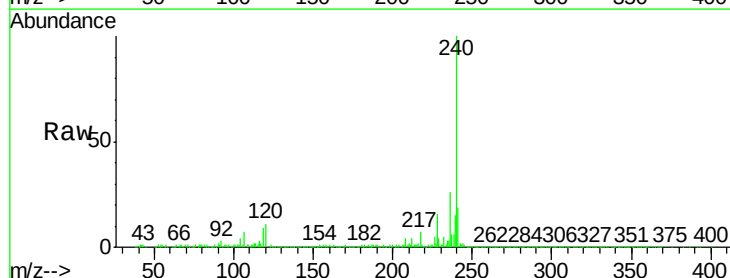
Tgt Ion:240 Resp: 632501

Ion Ratio Lower Upper

240 100

120 11.2 9.5 14.3

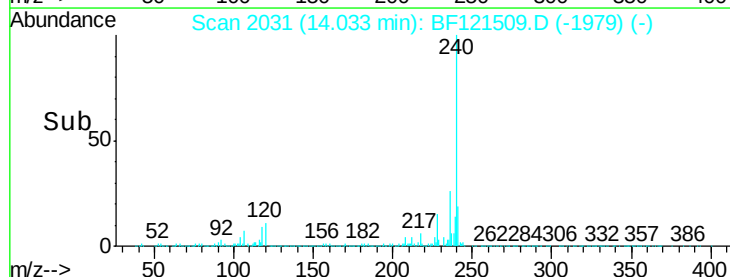
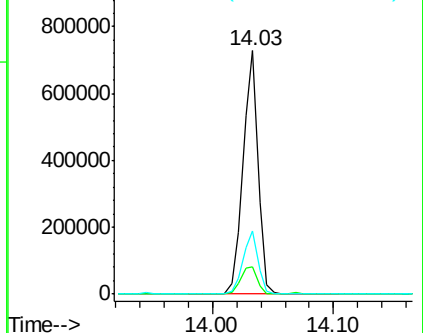
236 26.0 21.8 32.6

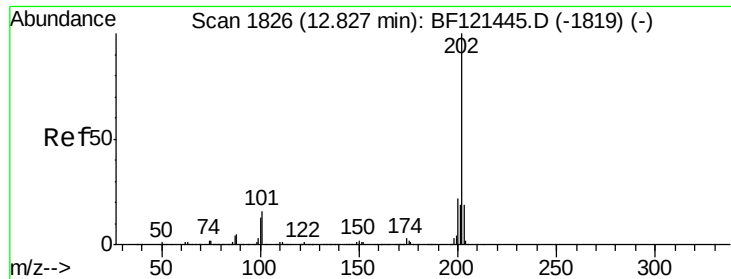


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

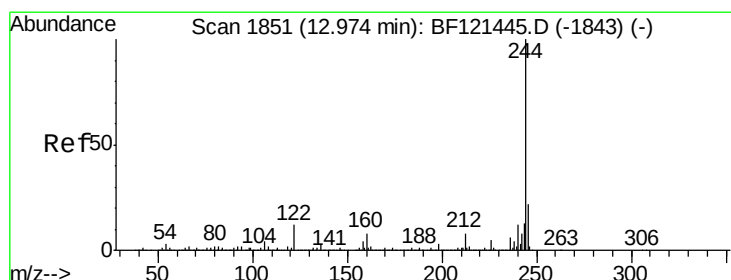
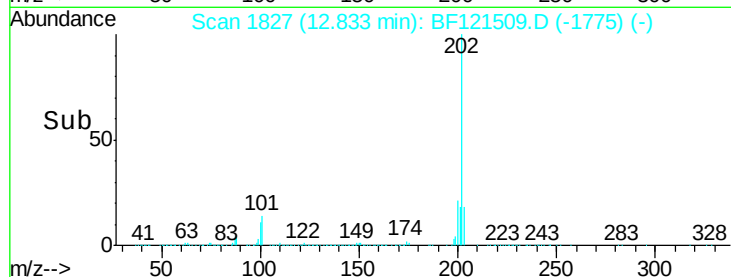
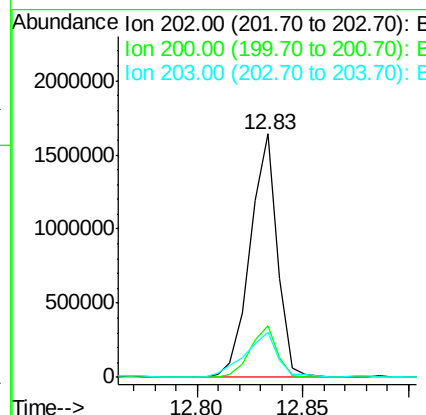
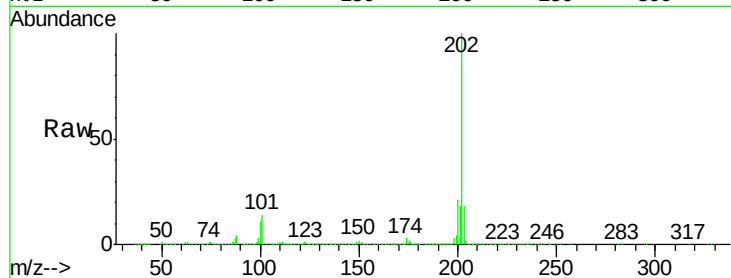




#78
Pvrene
Concen: 32.470 ng
RT: 12.83 min Scan# 1827
Delta R.T. 0.01 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

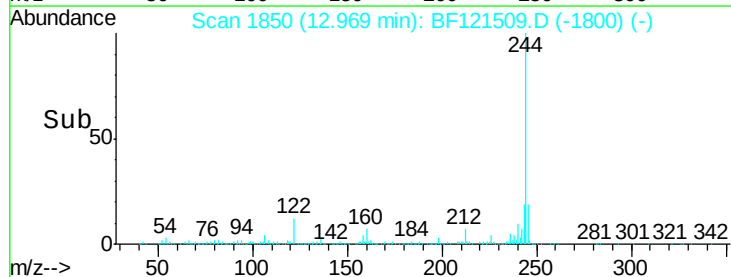
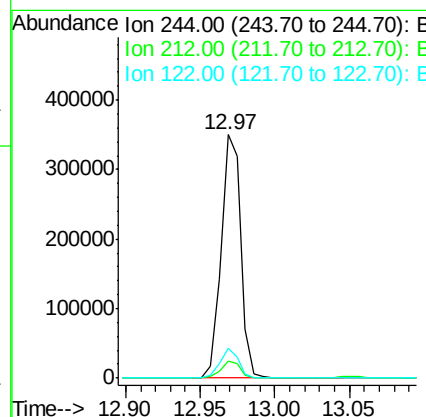
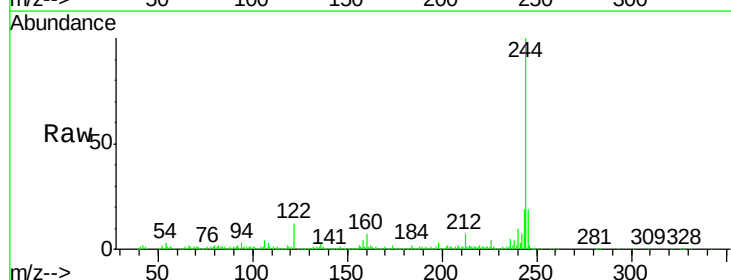
Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-09-ADL

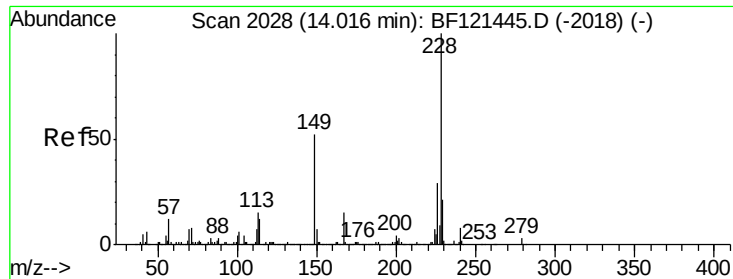
Tot Ion:202 Resp: 1466714
Ion Ratio Lower Upper
202 100
200 21.3 18.0 27.0
203 18.5 15.3 22.9



#79
Terphenyl-d14
Concen: 10.732 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

Tgt Ion:244 Resp: 322478
Ion Ratio Lower Upper
244 100
212 6.9 6.3 9.5
122 12.4 9.5 14.3

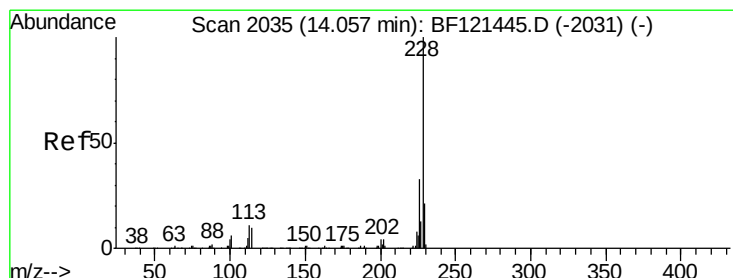
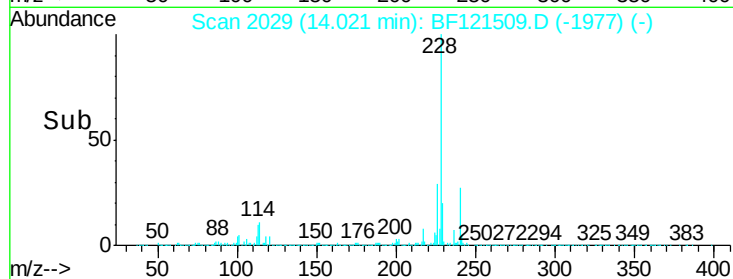
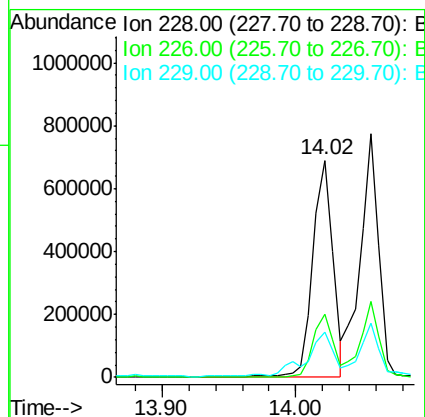
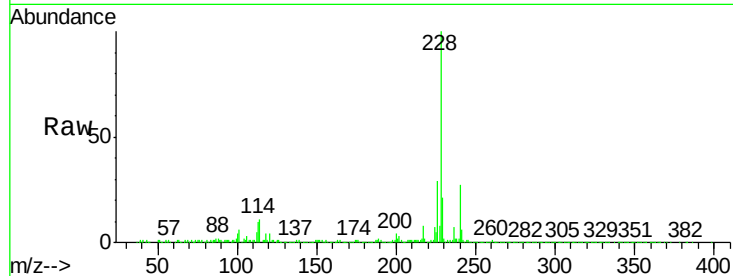




#81
Benzo(a)anthracene
Concen: 18.097 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

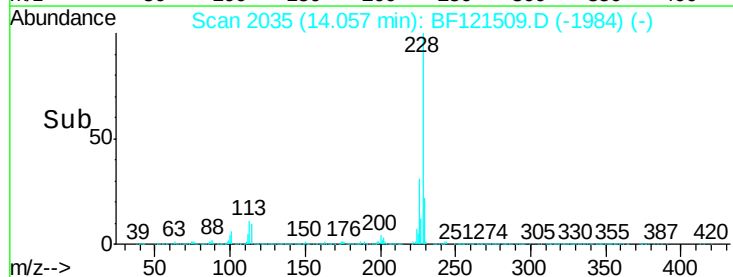
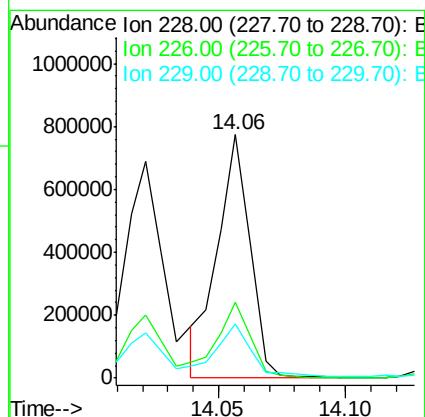
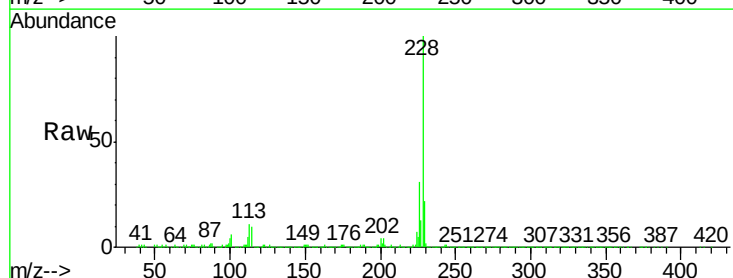
Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-09-ADL

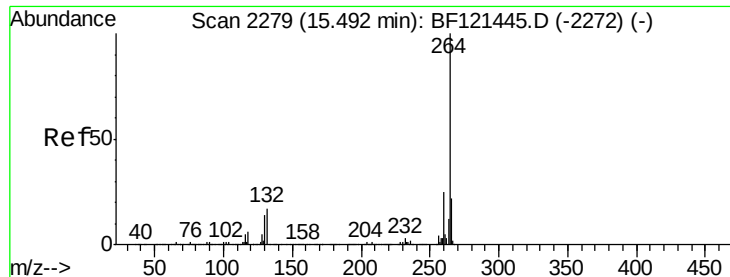
Tot Ion:228 Resp: 698739
Ion Ratio Lower Upper
228 100
226 29.0 23.0 34.4
229 20.7 16.6 24.8



#83
Chrysene
Concen: 17.781 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

Tgt Ion:228 Resp: 686864
Ion Ratio Lower Upper
228 100
226 30.9 26.2 39.2
229 22.1 16.6 25.0

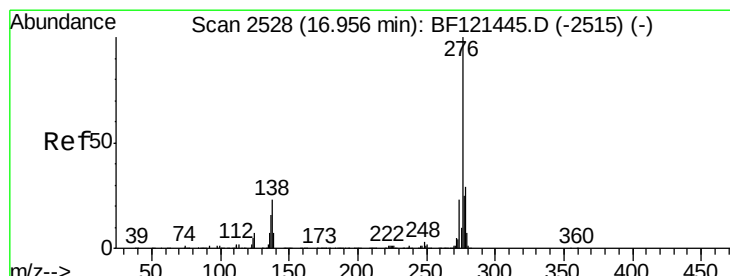
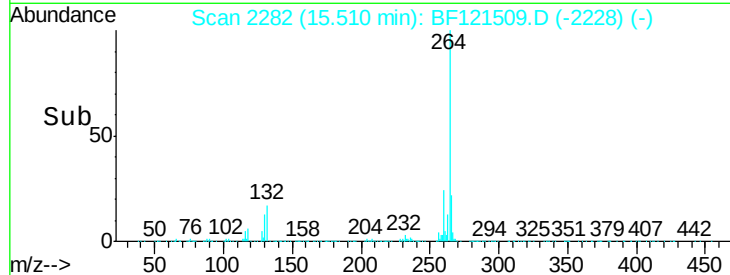
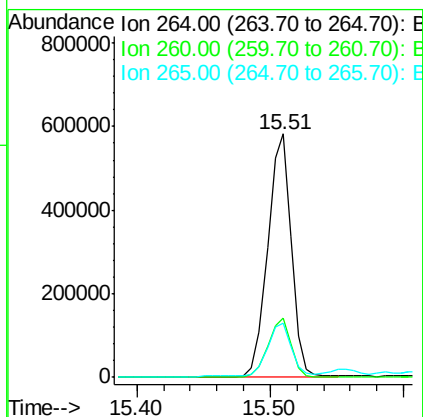
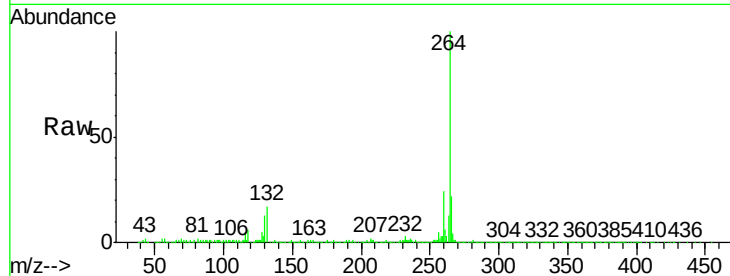




#86
Pervlene-d12
Concen: 20.000 ng
RT: 15.51 min Scan# 2282
Delta R.T. 0.02 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

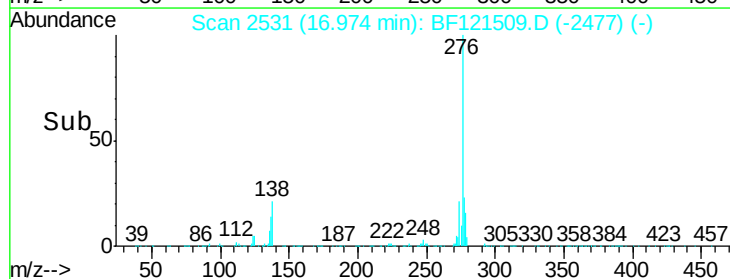
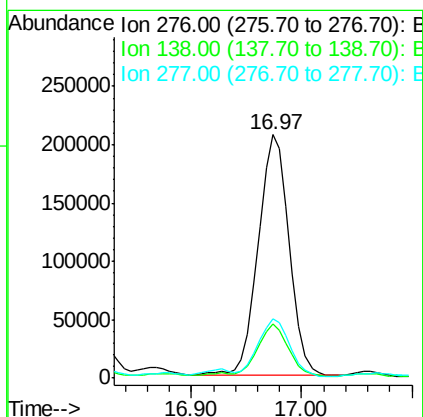
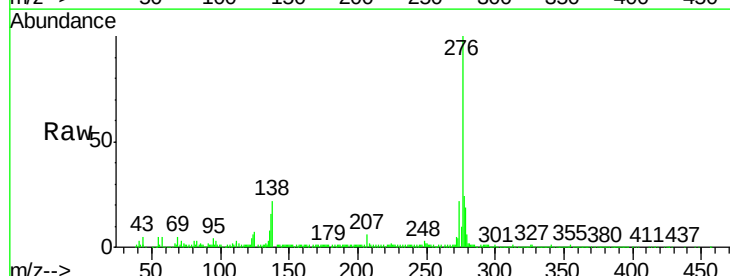
Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-09-ADL

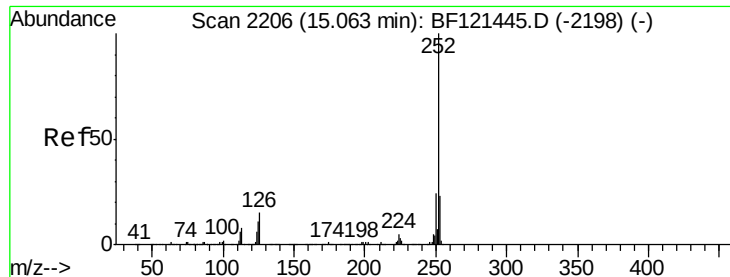
Tot	Ion:264	Resp:	714259
Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.6	29.4
265	22.0	17.8	26.6



#87
Indeno(1,2,3-cd)pyrene
Concen: 9.258 ng
RT: 16.97 min Scan# 2531
Delta R.T. 0.02 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

Tgt	Ion:276	Resp:	406881
Ion	Ratio	Lower	Upper
276	100		
138	21.3	20.6	31.0
277	23.9	20.5	30.7

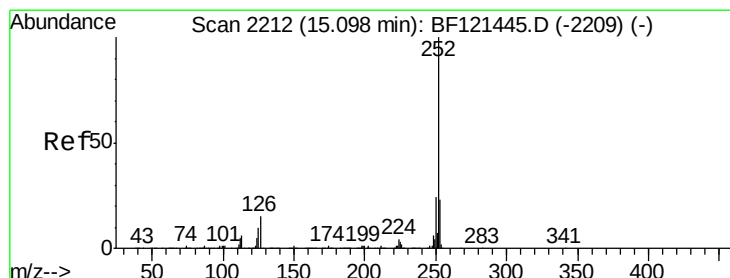
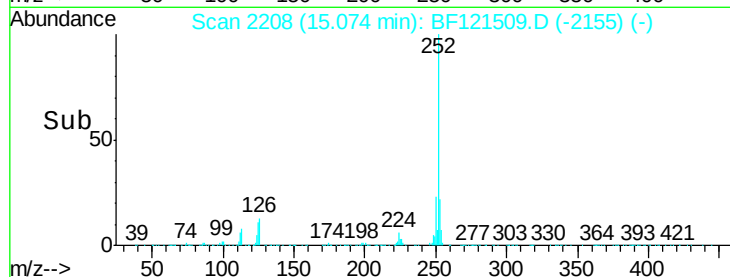
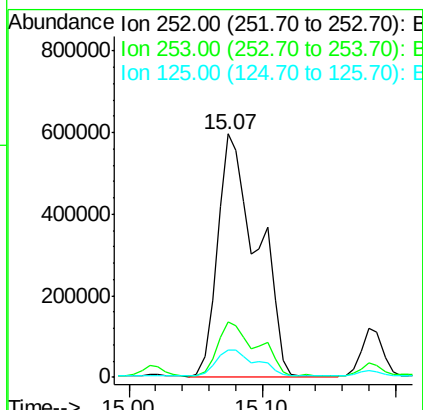
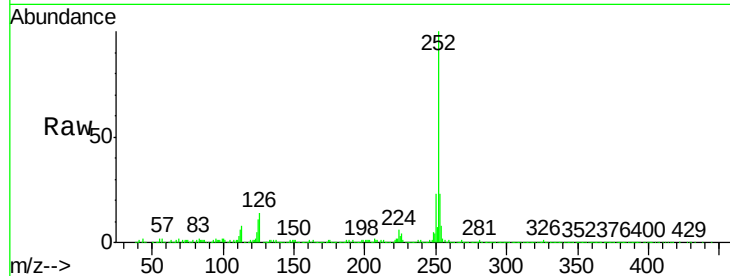




#88
Benzo(b)fluoranthene
Concen: 26.242 ng
RT: 15.07 min Scan# 2208
Delta R.T. 0.01 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

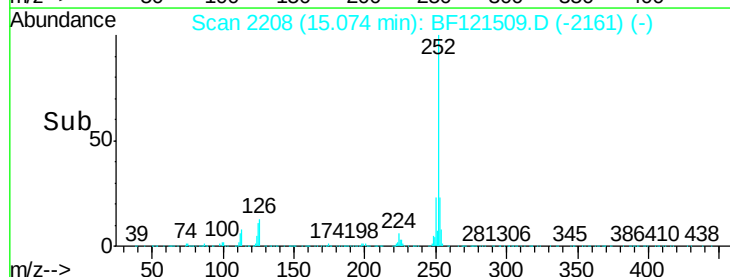
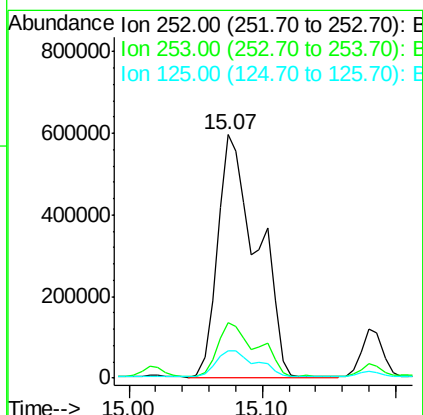
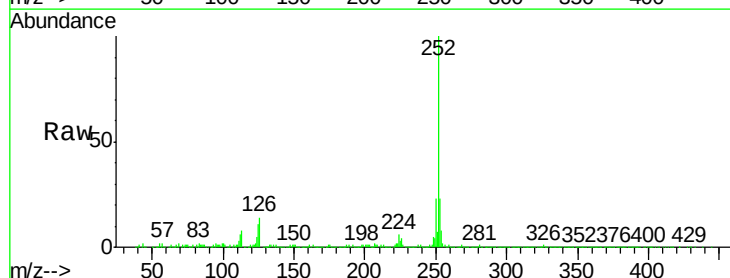
Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-09-ADL

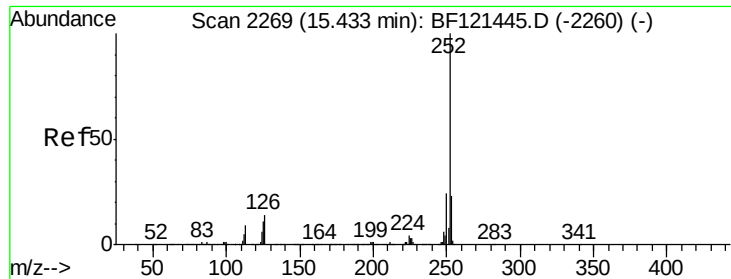
Tot Ion:252 Resp: 1219274
Ion Ratio Lower Upper
252 100
253 22.9 18.3 27.5
125 11.3 9.2 13.8



#89
Benzo(k)fluoranthene
Concen: 28.213 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

Tgt Ion:252 Resp: 1219274
Ion Ratio Lower Upper
252 100
253 22.9 18.3 27.5
125 11.3 8.5 12.7

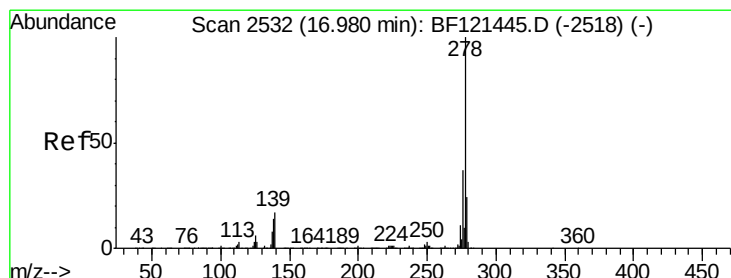
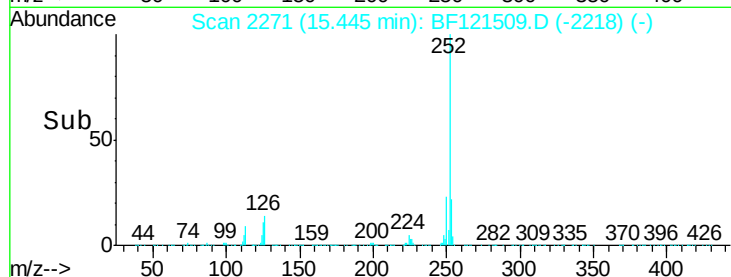
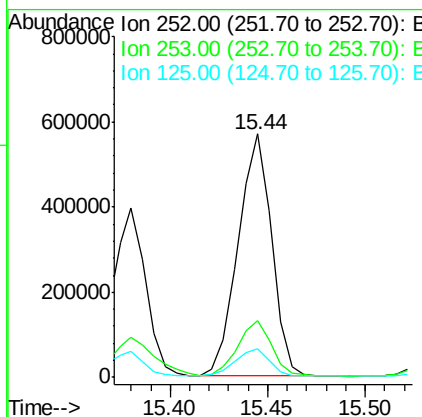
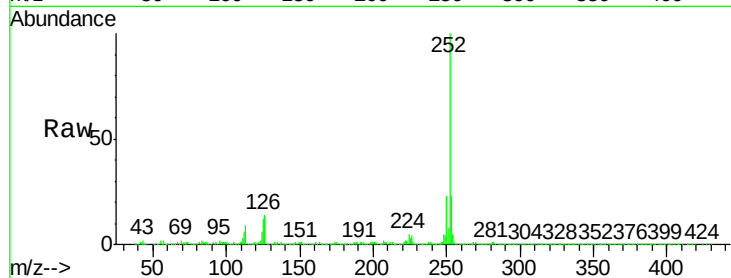




#90
Benzo(a)pyrene
Concen: 16.227 ng
RT: 15.44 min Scan# 2271
Delta R.T. 0.01 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

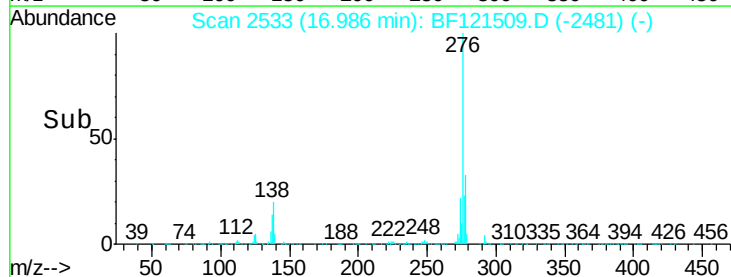
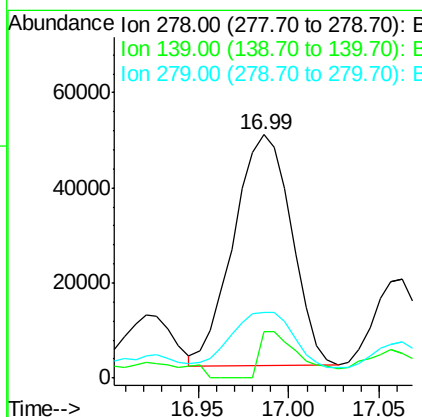
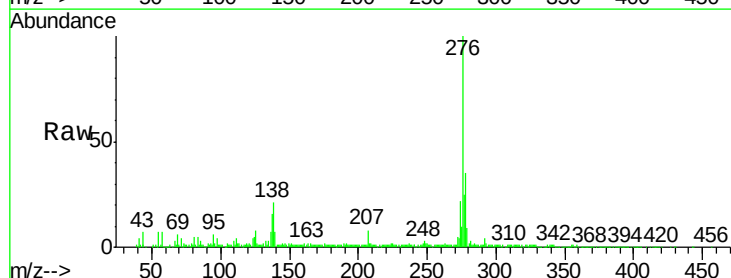
Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-09-ADL

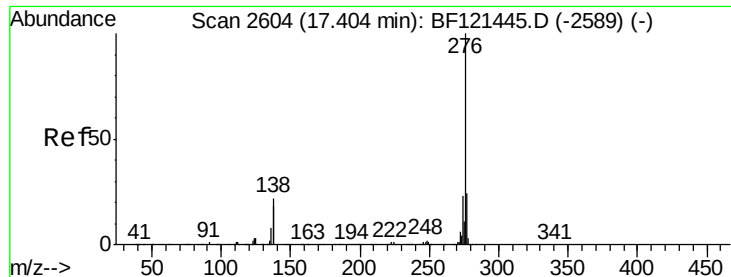
Tot Ion:252 Resp: 677958
Ion Ratio Lower Upper
252 100
253 23.1 18.0 27.0
125 11.5 9.0 13.4



#91
Dibenzo(a,h)anthracene
Concen: 2.988 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.01 min
Lab File: BF121509.D
Acq: 1 Sep 2020 21:44

Tgt Ion:278 Resp: 107500
Ion Ratio Lower Upper
278 100
139 19.0 13.3 19.9
279 26.9 19.4 29.0





#92
 Benzo(a,h,i)perylene
 Concen: 10.694 ng
 RT: 17.42 min Scan# 2607
 Delta R.T. 0.02 min
 Lab File: BF121509.D
 Acq: 1 Sep 2020 21:44

Instrument :
 BNA_F
 ClientSampleId :
 LINDEN-JOP-BH-09-ADL

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.9	28.3
138	22.0	17.4	26.0

