

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011719\
 Data File : BF112090.D
 Acq On : 17 Jan 2019 15:38
 Operator : JU/SJ
 Sample : K1167-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CLOVER-YARD-B

Quant Time: Jan 18 00:08:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 16 18:22:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	314398	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	1137607	20.00	ng	0.00
39) Acenaphthene-d10	9.90	164	513824	20.00	ng	0.00
64) Phenanthrene-d10	11.39	188	844913	20.00	ng	0.00
76) Chrysene-d12	14.03	240	716490	20.00	ng	0.00
87) Perylene-d12	15.50	264	616314	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.50	112	2172971	125.45	ng	0.01
7) Phenol-d6	6.51	99	2735337	126.21	ng	0.00
23) Nitrobenzene-d5	7.42	82	1659013	100.75	ng	0.00
42) 2,4,6-Tribromophenol	10.69	330	665571	120.07	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	2689583	76.74	ng	0.00
79) Terphenyl-d14	12.97	244	2414694	71.70	ng	0.00

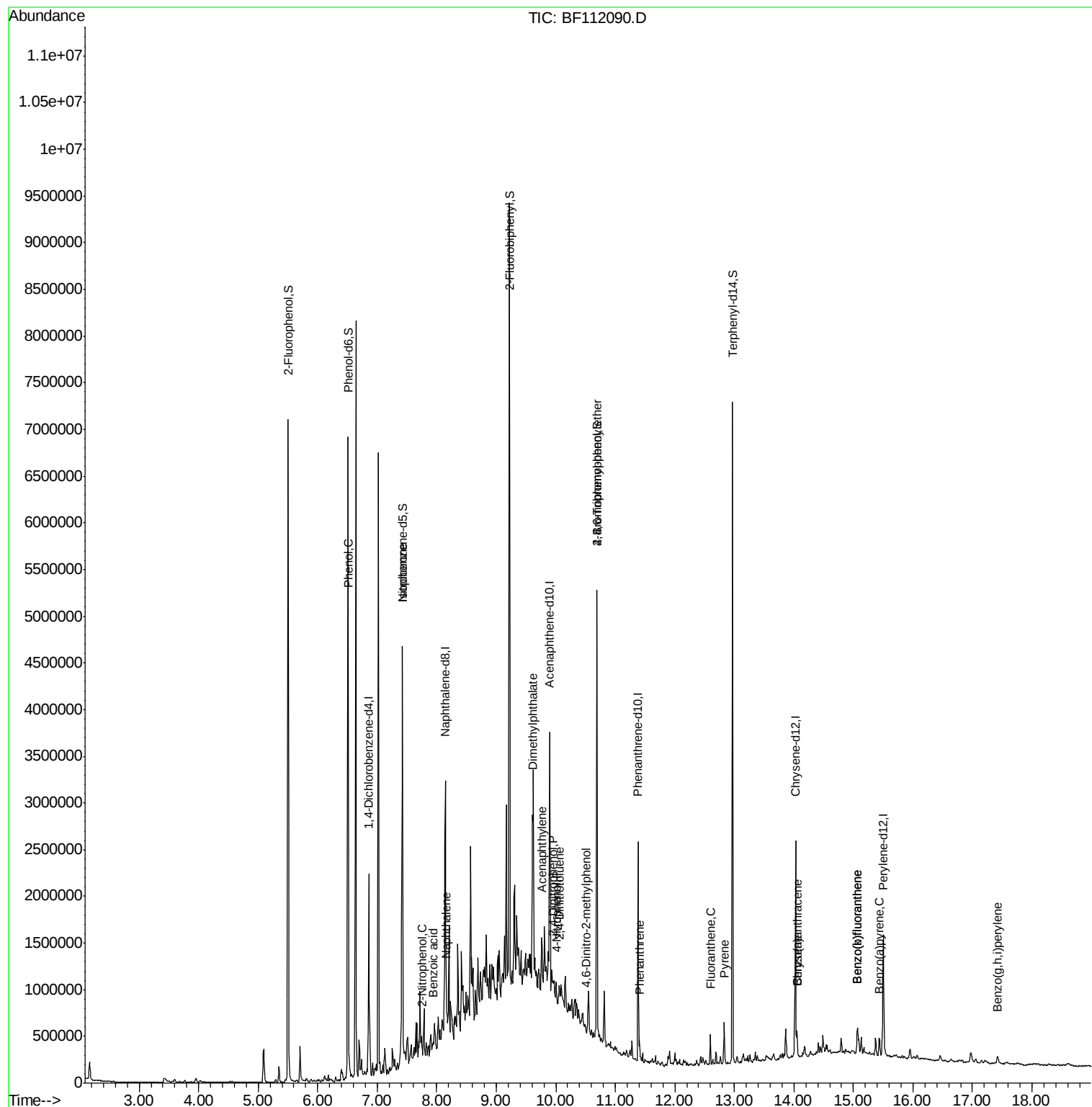
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.42	77	4711	Below Cal		# 1
10) Phenol	6.52	94	176399	7.448	ng	# 71
25) Isophorone	7.42	82	1634214	51.384	ng	# 64
26) 2-Nitrophenol	7.76	139	2694	5.946	ng	# 1
31) Naphthalene	8.16	128	119679	2.313	ng	# 99
32) Benzoic acid	7.93	122	7314	8.351	ng	# 14
49) Acenaphthylene	9.76	152	176773	3.602	ng	# 99
50) Dimethylphthalate	9.61	163	304294	8.121	ng	# 95
54) 2,4-Dinitrophenol	9.95	184	109	7.802	ng	# 1
56) 4-Nitrophenol	10.02	139	2088	5.979	ng	# 1
57) 2,4-Dinitrotoluene	10.06	165	3185	4.882	ng	# 63
65) 4,6-Dinitro-2-methylphenol	10.52	198	279	10.132	ng	# 1
67) 4-Bromophenyl-phenylether	10.69	248	39060	3.980	ng	# 1
71) Phenanthrene	11.41	178	89465	2.104	ng	# 98
75) Fluoranthene	12.60	202	115494	2.573	ng	# 99
78) Pyrene	12.83	202	171668	3.632	ng	# 96
81) Benzo(a)anthracene	14.05	228	100077	2.436	ng	# 96
83) Chrysene	14.05	228	100077	2.575	ng	# 99
88) Benzo(b)fluoranthene	15.07	252	200893	5.742	ng	# 97
89) Benzo(k)fluoranthene	15.07	252	200893	5.933	ng	# 97
90) Benzo(a)pyrene	15.43	252	81980	2.555	ng	# 96
92) Benzo(g,h,i)perylene	17.42	276	58523	2.085	ng	# 97

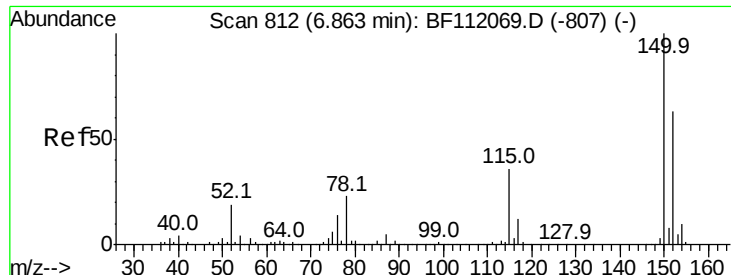
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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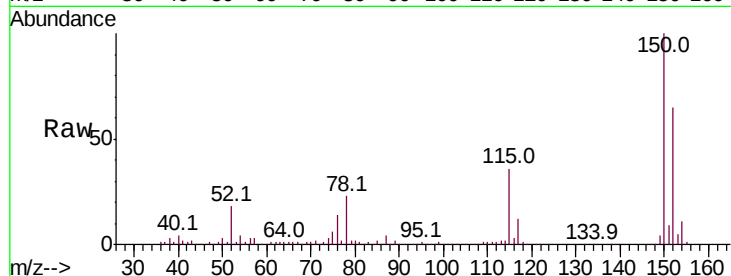


#1

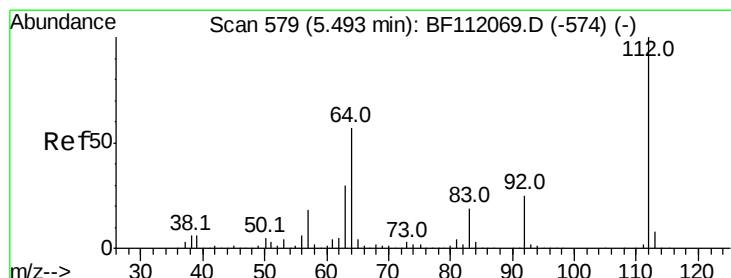
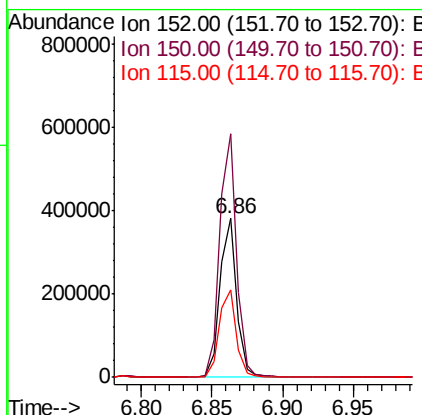
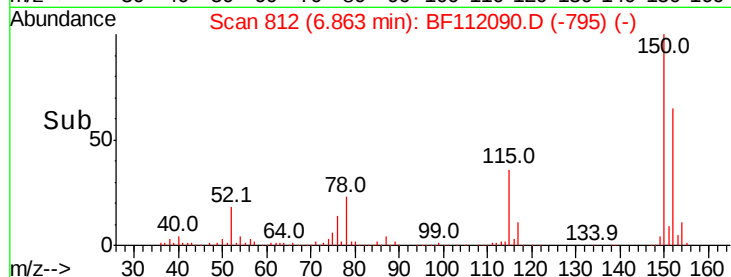
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Instrument :
BNA_F
ClientSampleId :
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Tot Ion:152 Resp: 314398
Ion Ratio Lower Upper
152 100
150 153.3 127.4 191.0
115 55.4 45.5 68.3



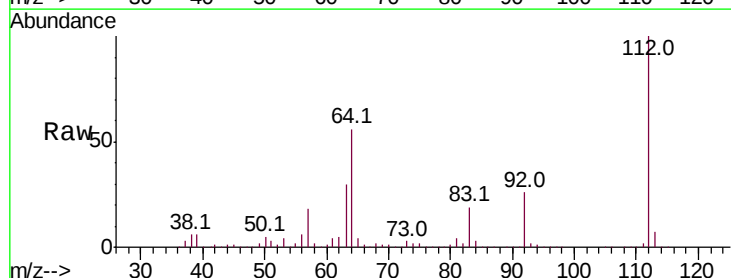
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



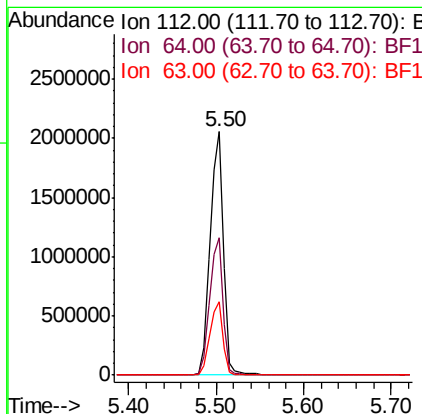
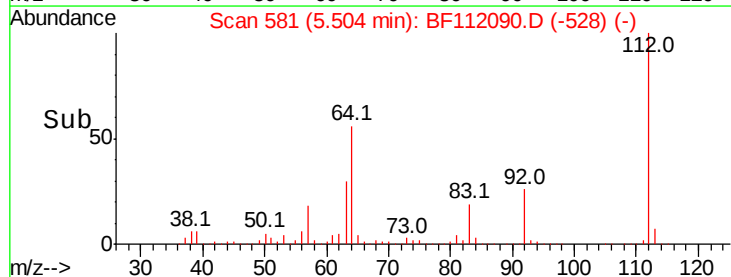
#5

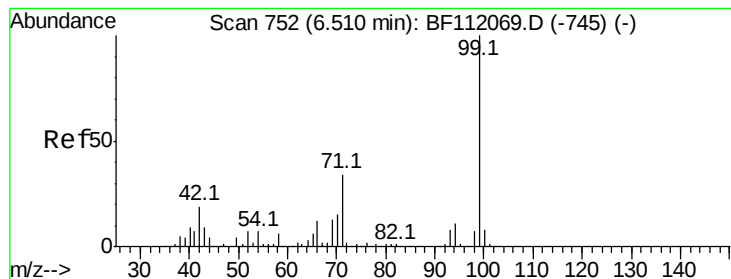
2-Fluorophenol
Concen: 125.447 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.01 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Tgt Ion:112 Resp: 2172971
Ion Ratio Lower Upper
112 100
64 56.2 45.7 68.5
63 30.0 23.6 35.4



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: 126.214 ng

RT: 6.51 min Scan# 752

Delta R.T. -0.00 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

Instrument :

BNA_F

ClientSampleId :

CLOVER-YARD-B

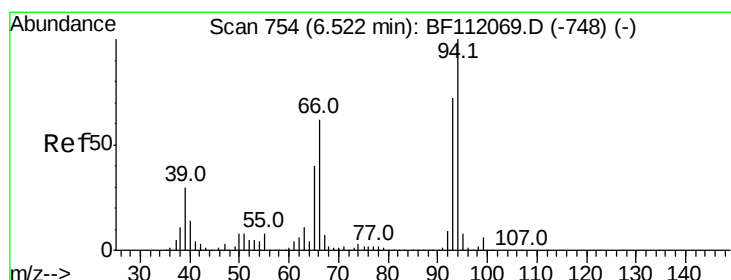
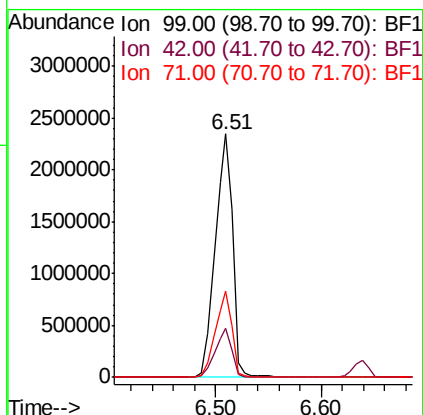
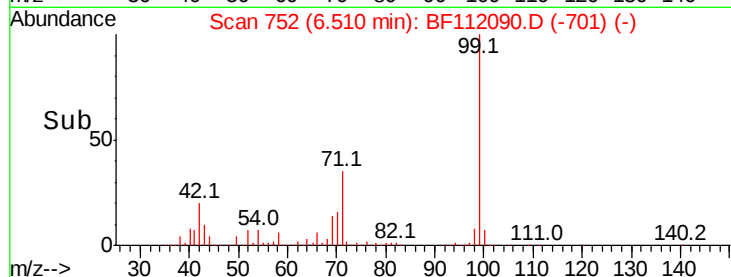
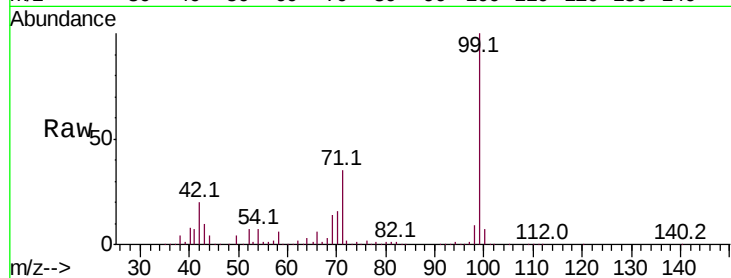
Tot Ion: 99 Resp: 2735337

Ion Ratio Lower Upper

99 100

42 20.1 15.1 22.7

71 35.1 26.9 40.3



#10

Phenol

Concen: 7.448 ng

RT: 6.52 min Scan# 754

Delta R.T. -0.00 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

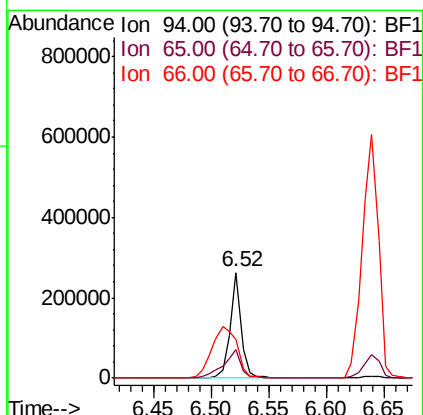
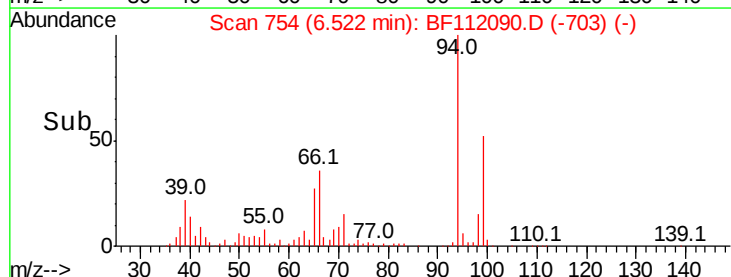
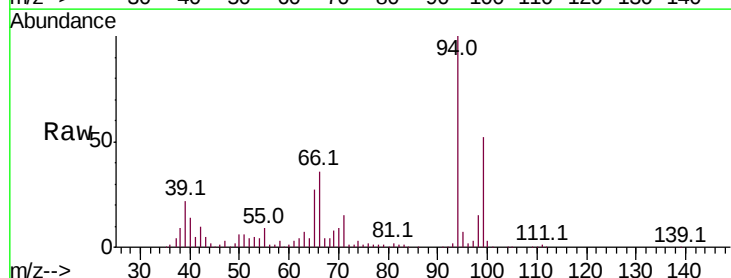
Tgt Ion: 94 Resp: 176399

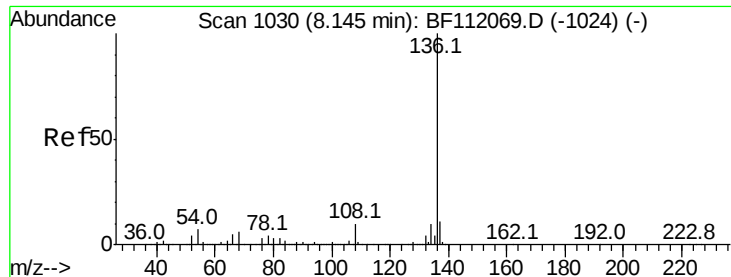
Ion Ratio Lower Upper

94 100

65 27.0 20.3 60.3

66 36.2 42.4 82.4#

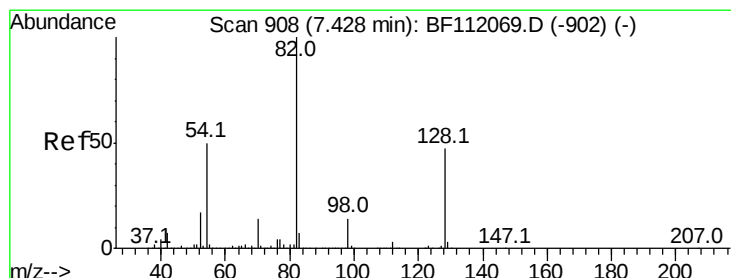
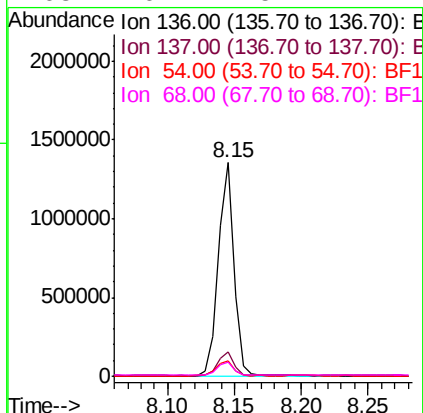
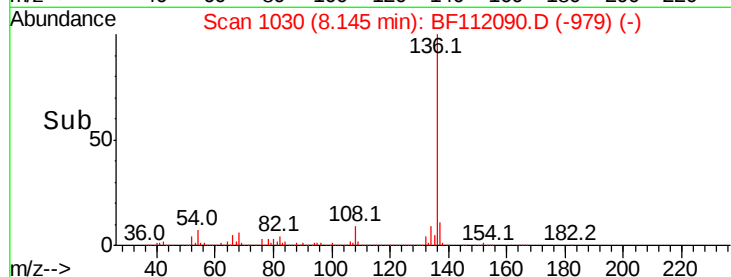
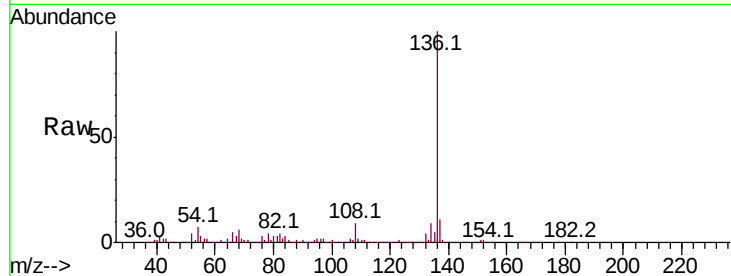




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

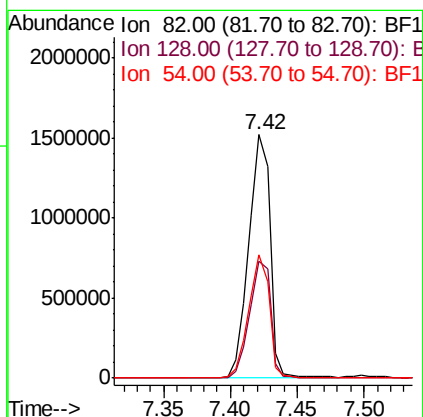
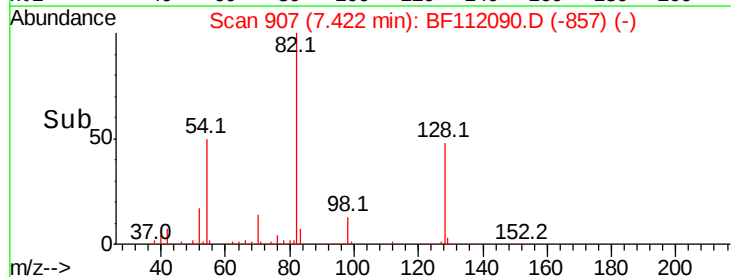
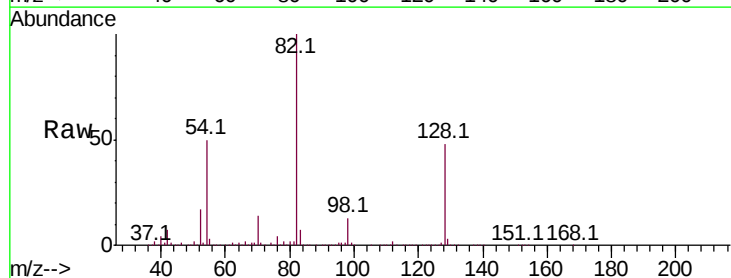
Instrument :
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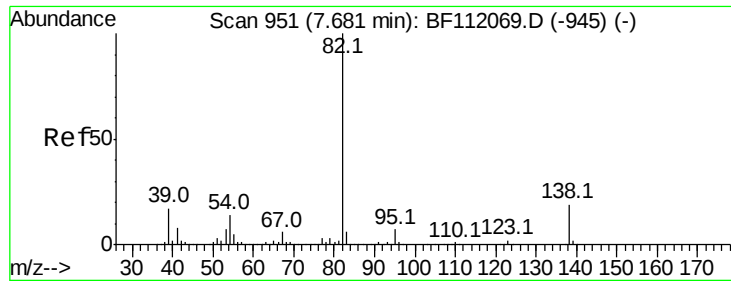
Tot Ion:136	Resp: 1137607
Ion Ratio	Lower Upper
136 100	
137 11.2	9.1 13.7
54 7.4	5.9 8.9
68 6.4	5.1 7.7



#23
Nitrobenzene-d5
Concen: 100.755 ng
RT: 7.42 min Scan# 907
Delta R.T. -0.01 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Tgt Ion: 82	Resp: 1659013
Ion Ratio	Lower Upper
82 100	
128 47.8	37.8 56.8
54 50.5	39.7 59.5





#25

Isophorone

Concen: 51.384 ng

RT: 7.42 min Scan# 907

Delta R.T. -0.26 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

Instrument :

BNA_F

ClientSampleId :

CLOVER-YARD-B

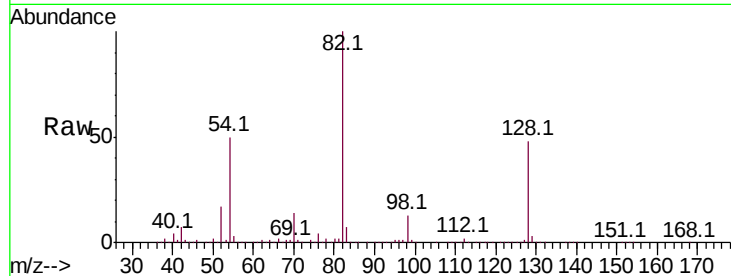
Tot Ion: 82 Resp: 1634214

Ion Ratio Lower Upper

82 100

95 0.5 5.7 8.5#

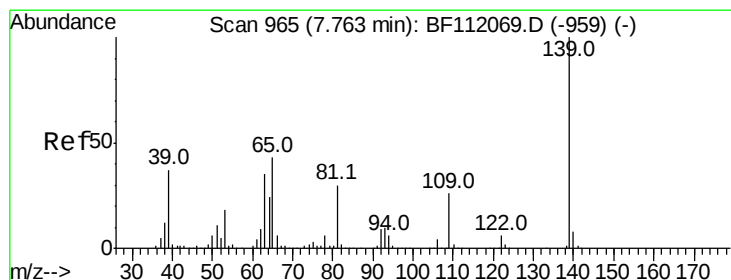
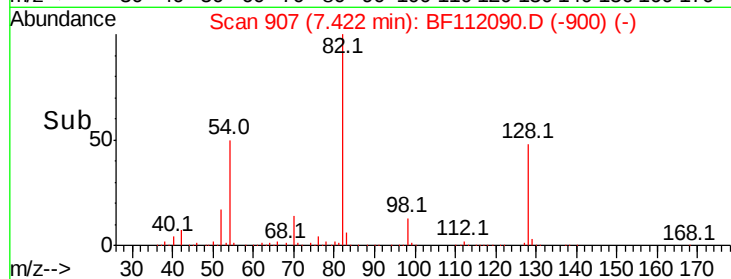
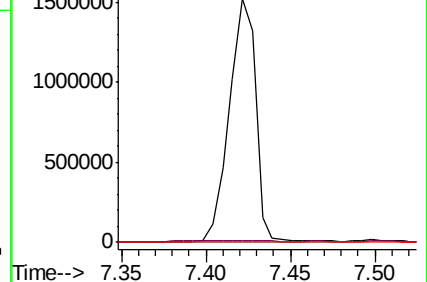
138 0.1 15.4 23.0#



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: 5.946 ng

RT: 7.76 min Scan# 965

Delta R.T. -0.00 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

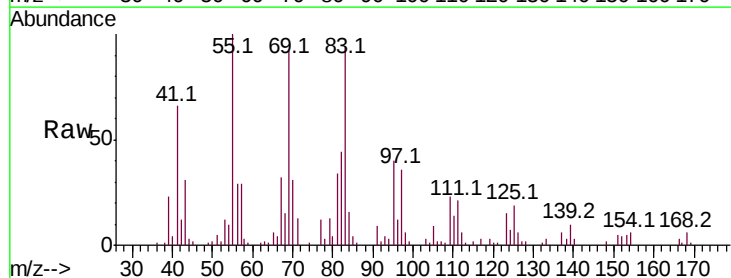
Tgt Ion:139 Resp: 2694

Ion Ratio Lower Upper

139 100

109 223.3 20.8 31.2#

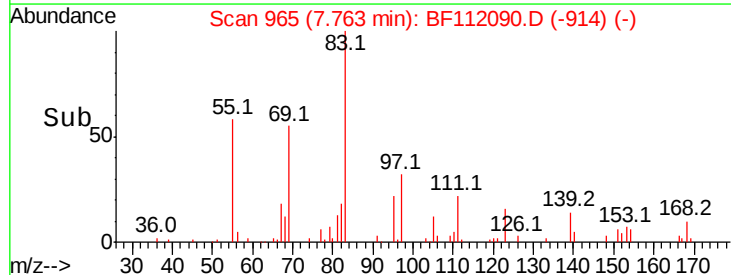
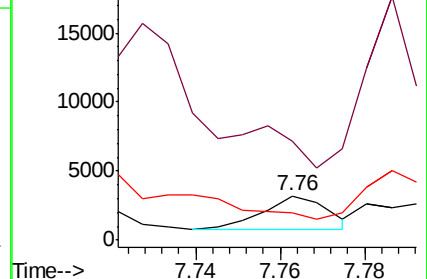
65 62.0 34.4 51.6#

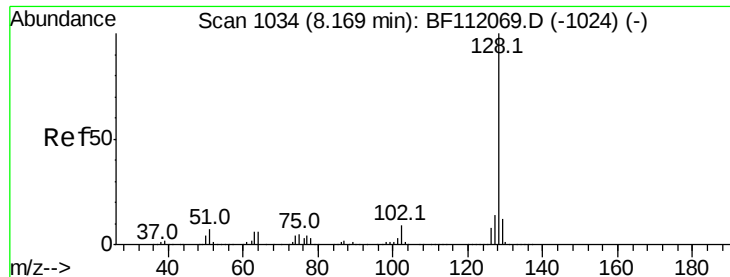


Abundance Ion 139.00 (138.70 to 139.70): BF1

Ion 109.00 (108.70 to 109.70): BF1

Ion 65.00 (64.70 to 65.70): BF1





#31

Naphthalene

Concen: 2.313 ng

RT: 8.16 min Scan# 1033

Delta R.T. -0.01 min

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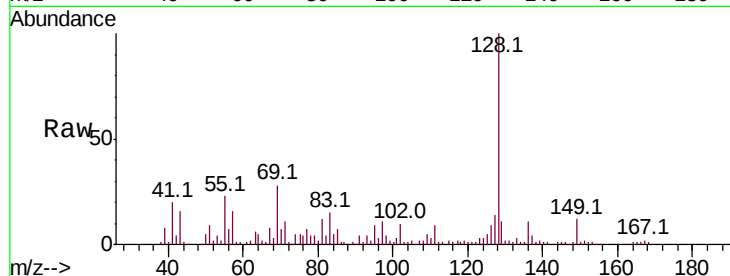
Tot Ion:128 Resp: 119679

Ion Ratio Lower Upper

128 100

129 11.4 9.6 14.4

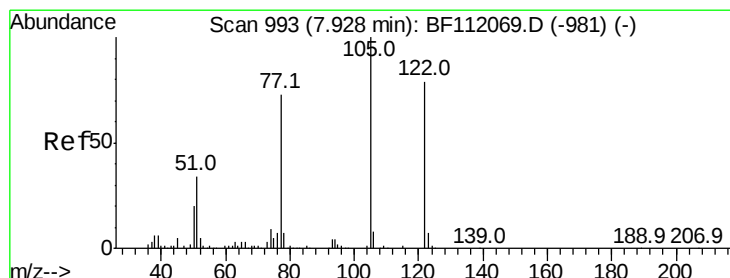
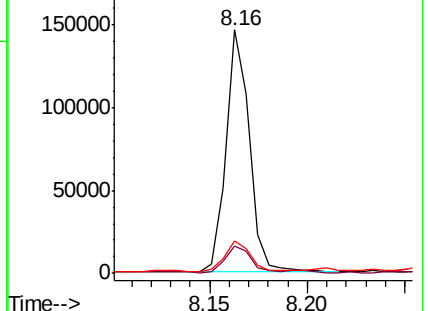
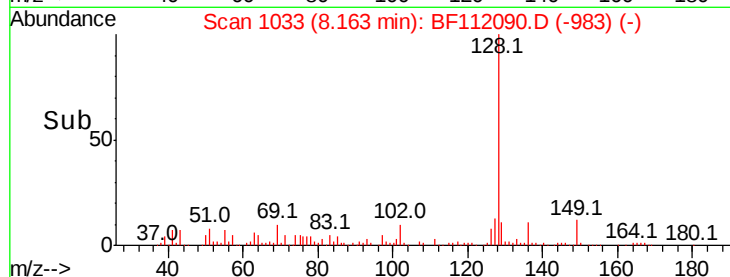
127 13.6 11.1 16.7



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: 8.351 ng

RT: 7.93 min Scan# 994

Delta R.T. 0.01 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

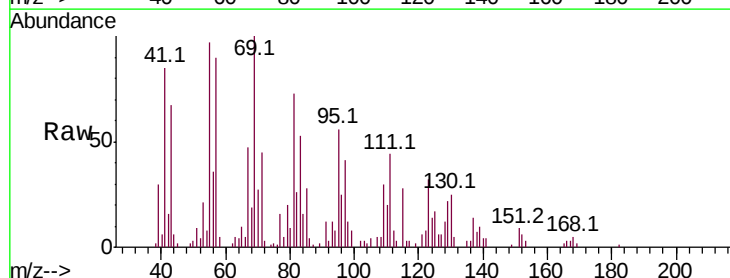
Tgt Ion:122 Resp: 7314

Ion Ratio Lower Upper

122 100

105 46.5 101.2 141.2#

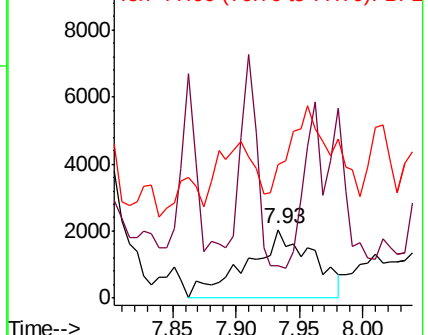
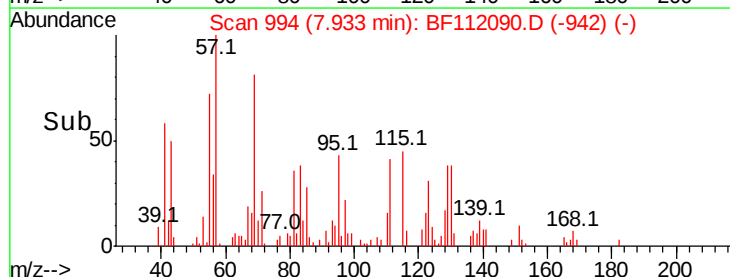
77 195.0 70.4 110.4#

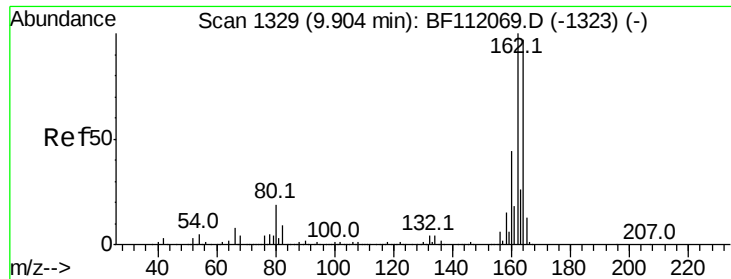


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1

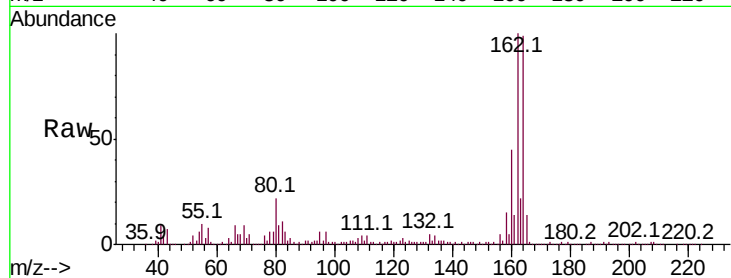




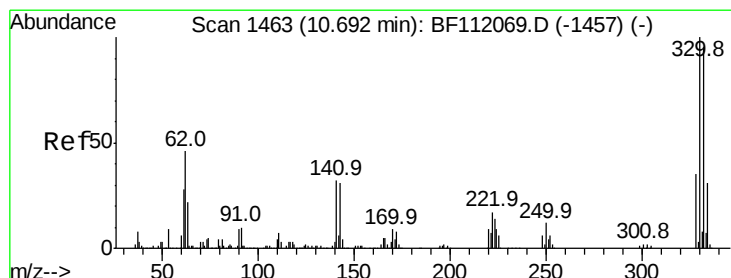
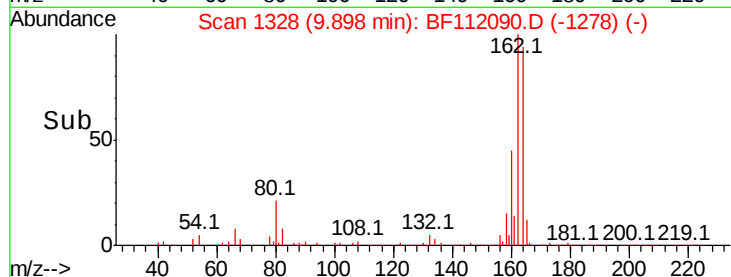
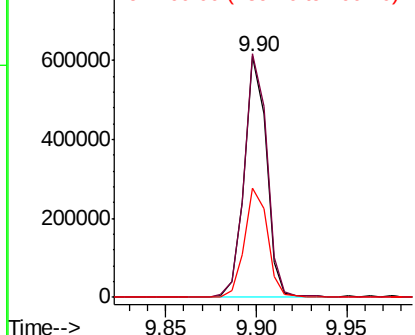
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Instrument :
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Tot Ion:164 Resp: 513824
Ion Ratio Lower Upper
164 100
162 101.1 82.2 123.4
160 45.1 36.2 54.4

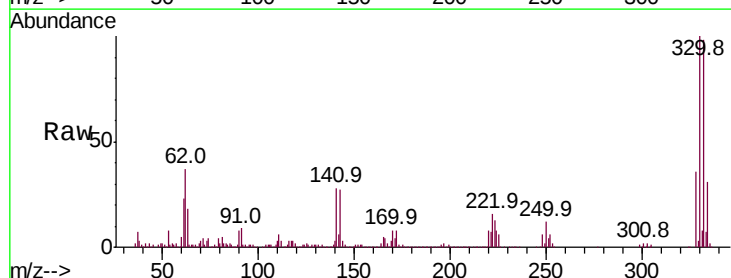


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

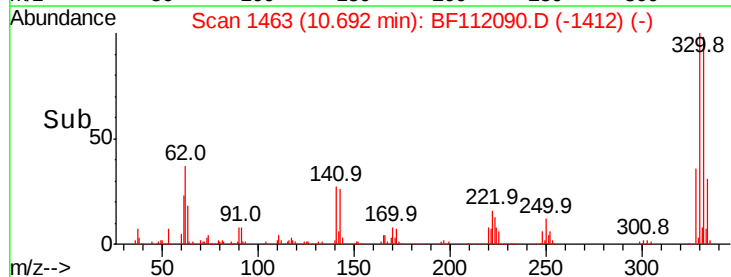
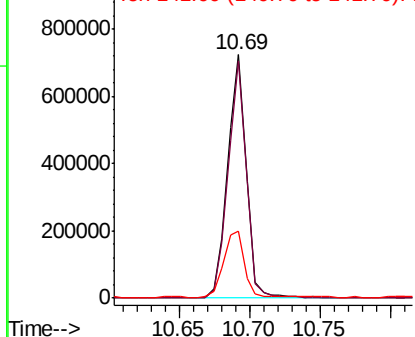


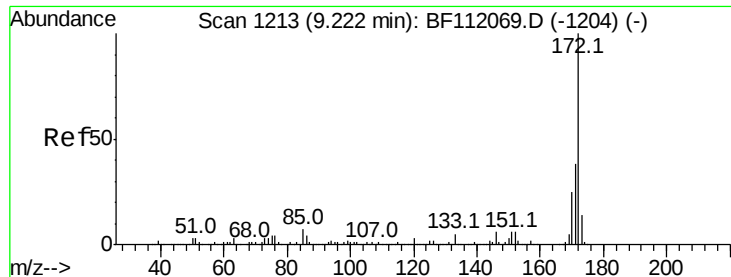
#42
2,4,6-Tribromophenol
Concen: 120.073 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.00 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Tgt Ion:330 Resp: 665571
Ion Ratio Lower Upper
330 100
332 96.4 76.6 114.8
141 29.6 24.3 36.5



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

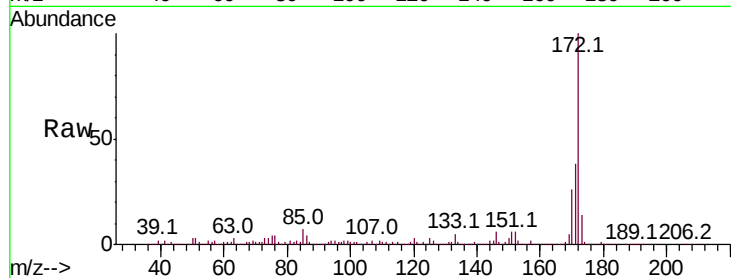




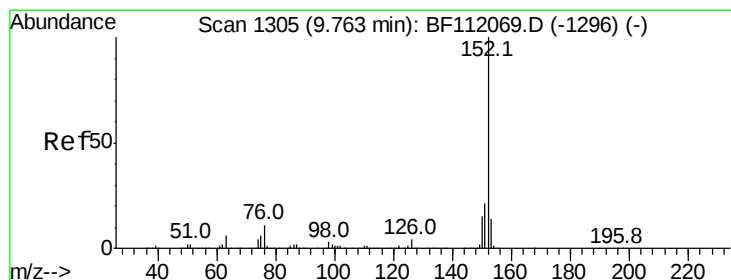
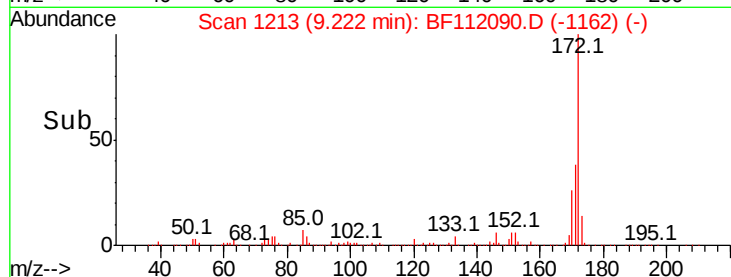
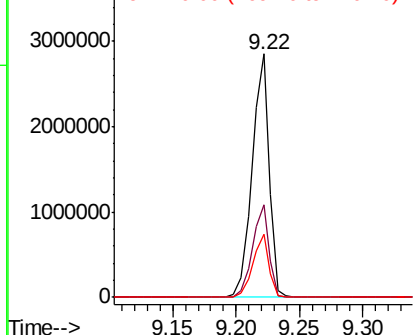
#45
2-Fluorobiphenyl
Concen: 76.743 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.00 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Instrument :
BNA_F
ClientSampleId :
CLOVER-YARD-B

Tot Ion:172 Resp: 2689583
Ion Ratio Lower Upper
172 100
171 38.3 30.5 45.7
170 25.8 20.2 30.4

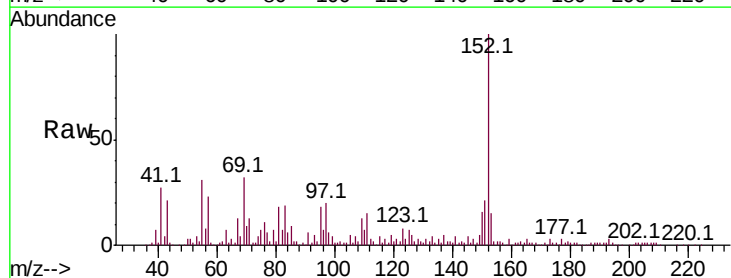


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

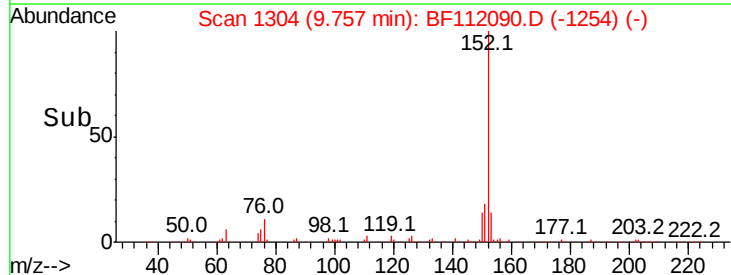
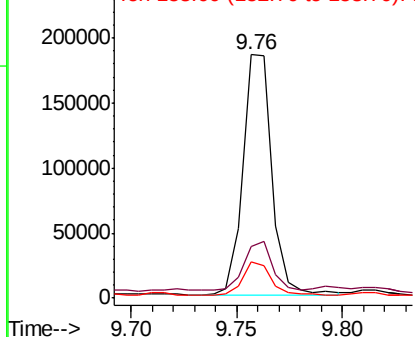


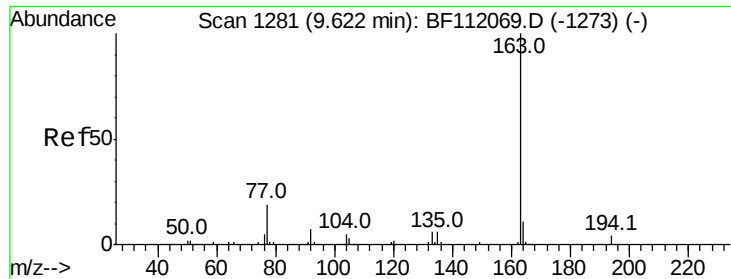
#49
Acenaphthylene
Concen: 3.602 ng
RT: 9.76 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Tgt Ion:152 Resp: 176773
Ion Ratio Lower Upper
152 100
151 21.3 17.0 25.6
153 15.0 11.2 16.8



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

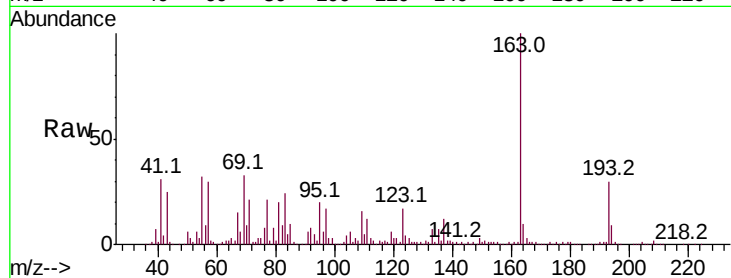




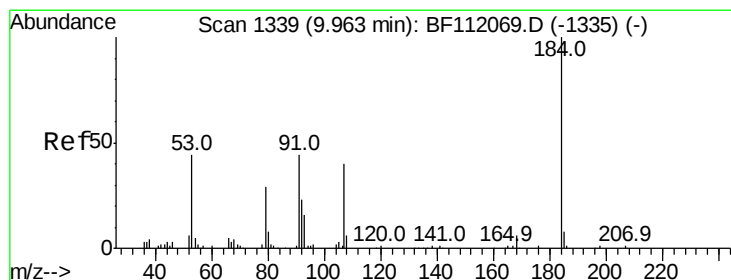
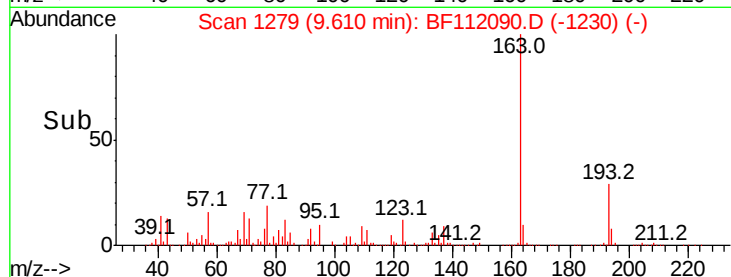
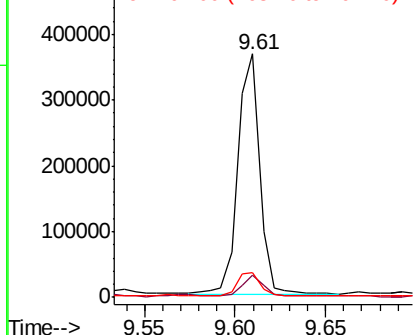
#50
Dimethylphthalate
Concen: 8.121 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Instrument :
BNA_F
ClientSampleId :
CLOVER-YARD-B

Tot Ion:163 Resp: 304294
Ion Ratio Lower Upper
163 100
194 9.0 3.3 4.9#
164 10.3 8.5 12.7

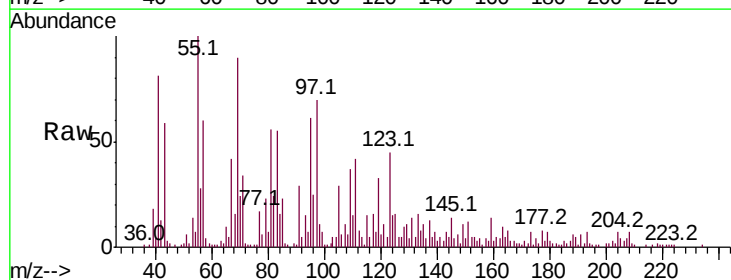


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

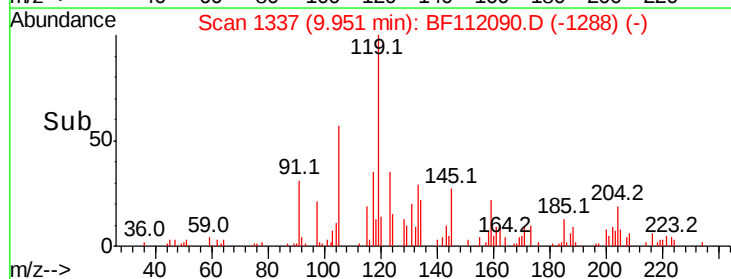
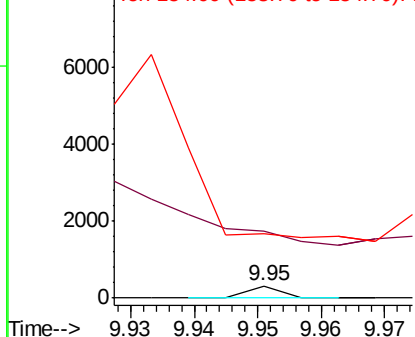


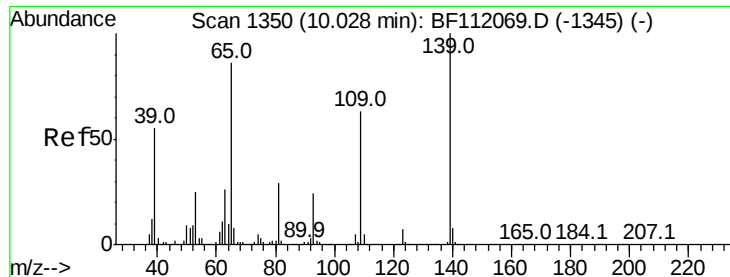
#54
2,4-Dinitrophenol
Concen: 7.802 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Tgt Ion:184 Resp: 109
Ion Ratio Lower Upper
184 100
63 564.5 47.1 70.7#
154 535.5 48.9 73.3#



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 154.00 (153.70 to 154.70): E

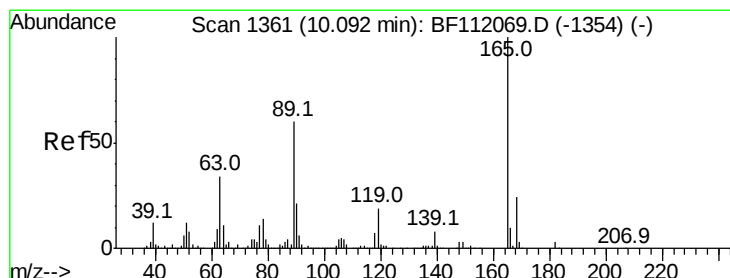
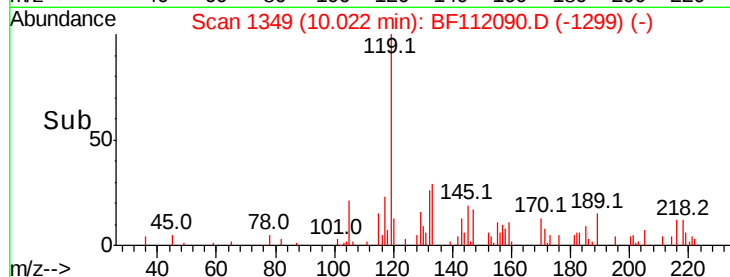
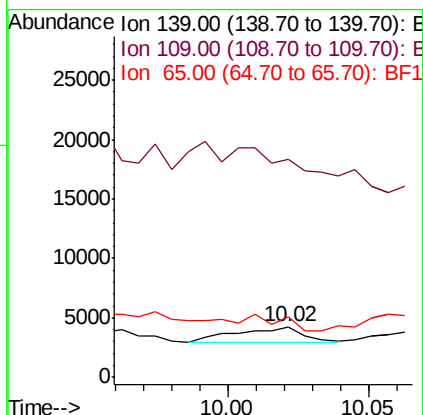
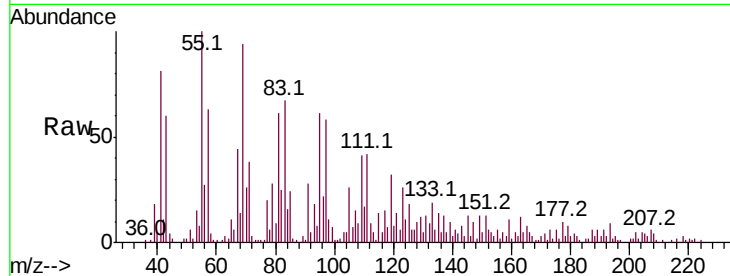




#56
4-Nitrophenol
Concen: 5.979 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

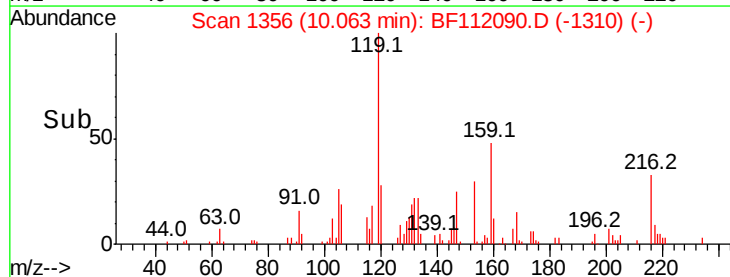
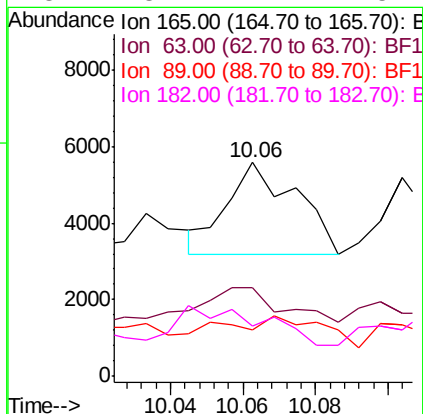
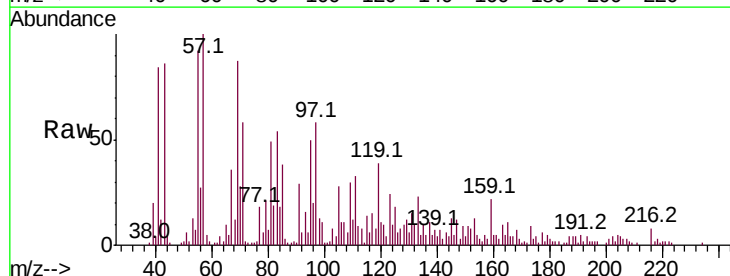
Instrument :
BNA_F
ClientSampleId :
CLOVER-YARD-B

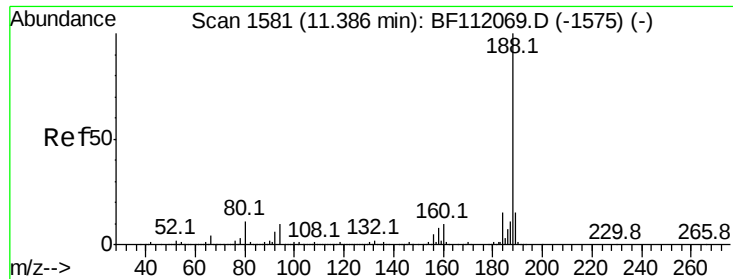
Tot Ion:139 Resp: 2088
Ion Ratio Lower Upper
139 100
109 429.1 42.8 82.8#
65 119.6 66.1 106.1#



#57
2,4-Dinitrotoluene
Concen: 4.882 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.03 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Tgt Ion:165 Resp: 3185
Ion Ratio Lower Upper
165 100
63 41.3 27.9 41.9
89 21.8 47.9 71.9#
182 23.7 2.2 3.4#





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.39 min Scan# 1581

Delta R.T. -0.00 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

Instrument :

BNA_F

ClientSampleId :

CLOVER-YARD-B

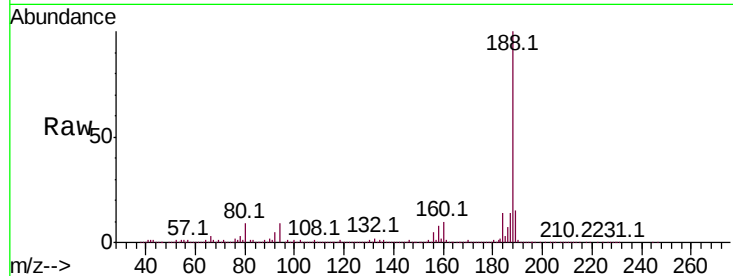
Tot Ion:188 Resp: 844913

Ion Ratio Lower Upper

188 100

94 9.2 8.2 12.2

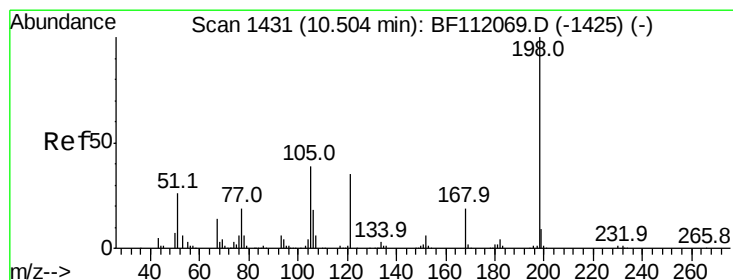
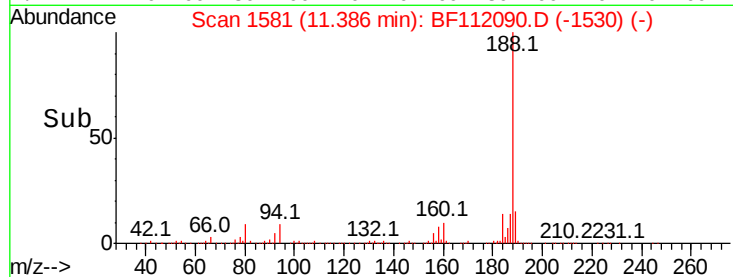
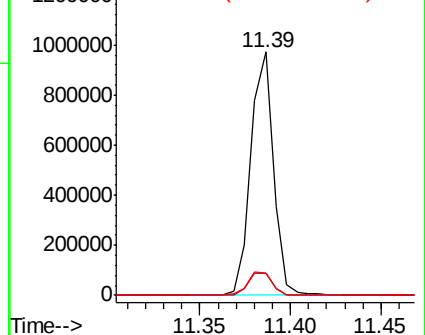
80 9.3 8.9 13.3



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: 10.132 ng

RT: 10.52 min Scan# 1433

Delta R.T. 0.01 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

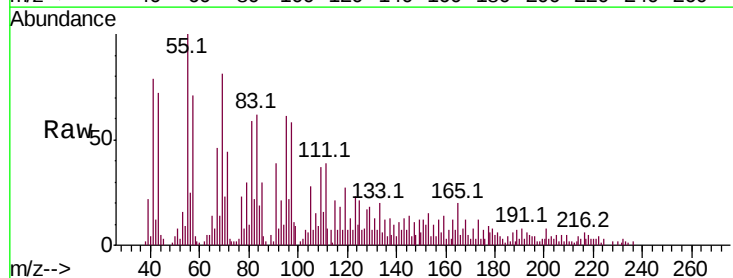
Tgt Ion:198 Resp: 279

Ion Ratio Lower Upper

198 100

51 475.7 17.2 57.2#

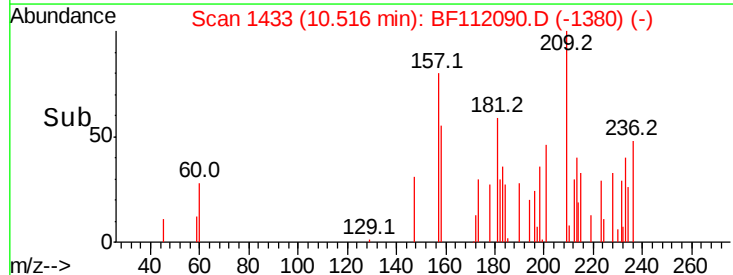
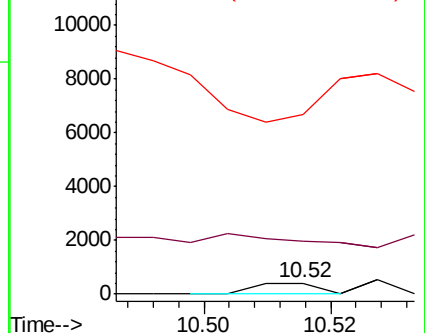
105 1614.0 21.9 61.9#

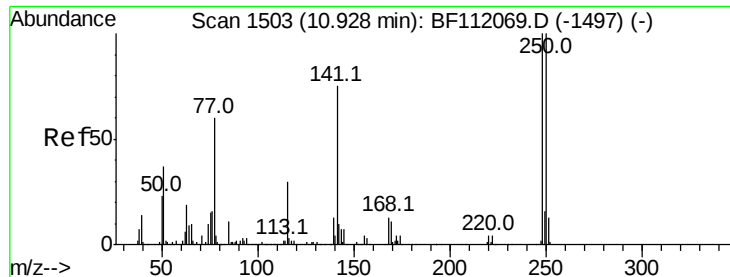


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E

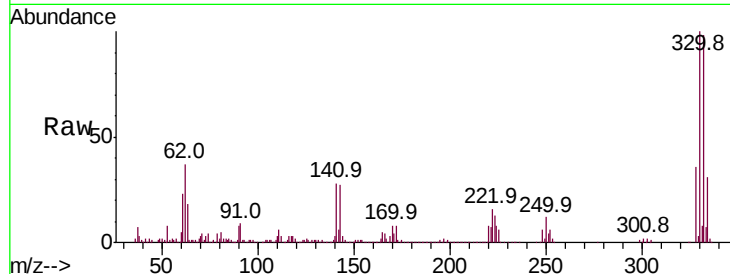




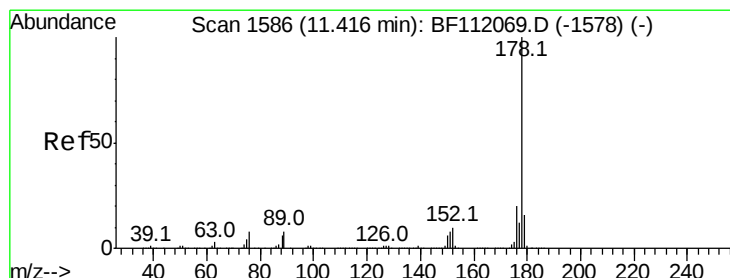
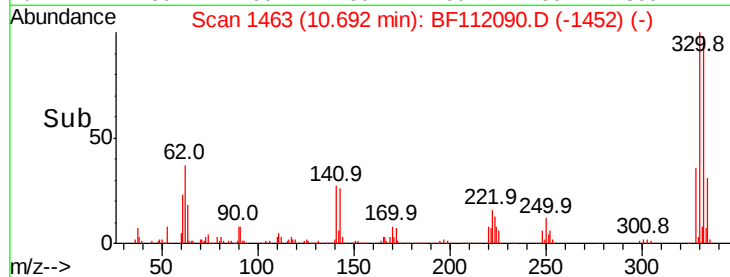
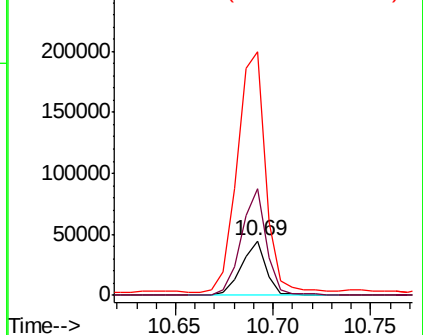
#67
 4-Bromophenyl-phenylether
 Concen: 3.980 ng
 RT: 10.69 min Scan# 1463
 Delta R.T. -0.24 min
 Lab File: BF112090.D
 Acq: 17 Jan 2019 15:38

Instrument :
 BNA_F
 ClientSampleId :
 CLOVER-YARD-B

Tot Ion:248 Resp: 39060
 Ion Ratio Lower Upper
 248 100
 250 194.6 79.7 119.5#
 141 445.2 60.3 90.5#

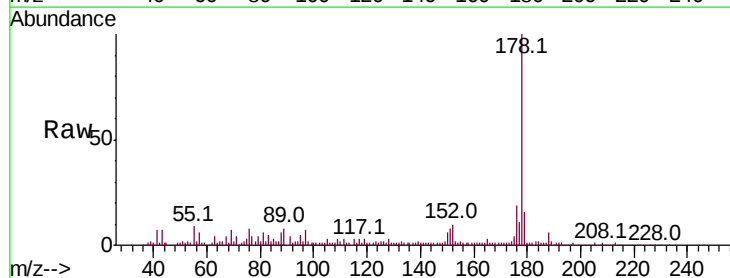


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

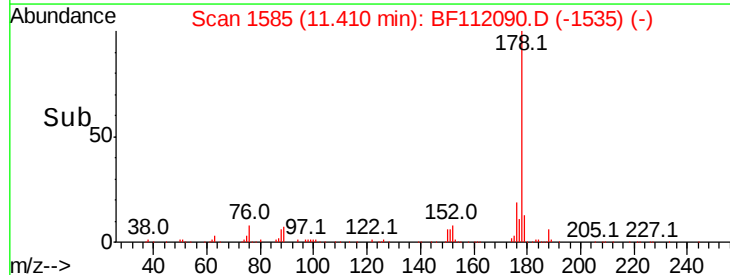
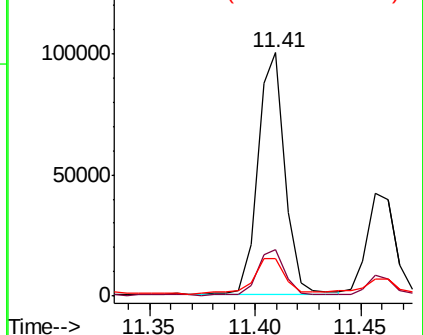


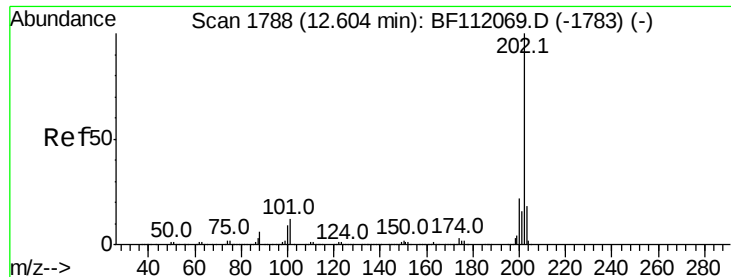
#71
 Phenanthrene
 Concen: 2.104 ng
 RT: 11.41 min Scan# 1585
 Delta R.T. -0.01 min
 Lab File: BF112090.D
 Acq: 17 Jan 2019 15:38

Tgt Ion:178 Resp: 89465
 Ion Ratio Lower Upper
 178 100
 176 18.9 16.3 24.5
 179 15.6 13.0 19.4



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: 2.573 ng

RT: 12.60 min Scan# 1787

Delta R.T. -0.01 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

Instrument :

BNA_F

ClientSampleId :

CLOVER-YARD-B

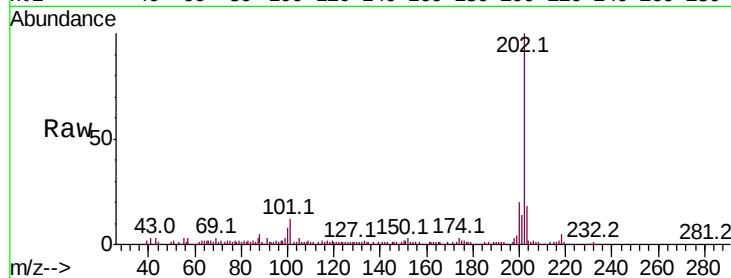
Tot Ion:202 Resp: 115494

Ion Ratio Lower Upper

202 100

101 11.8 0.0 31.8

203 17.8 0.0 38.4



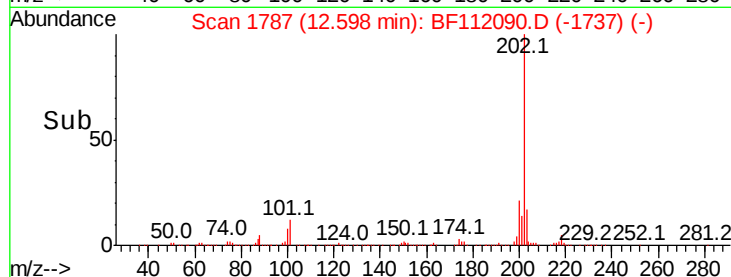
Abundance

Ion 202.00 (201.70 to 202.70): E

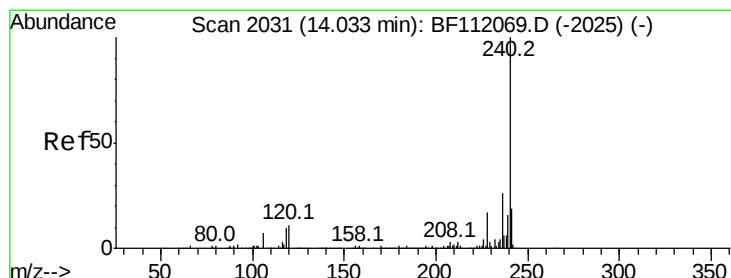
Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

12.60



Time--> 12.55 12.60



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.03 min Scan# 2030

Delta R.T. -0.01 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

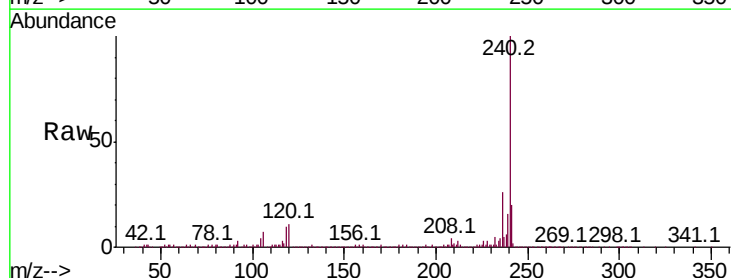
Tgt Ion:240 Resp: 716490

Ion Ratio Lower Upper

240 100

120 11.2 9.0 13.6

236 25.5 20.7 31.1



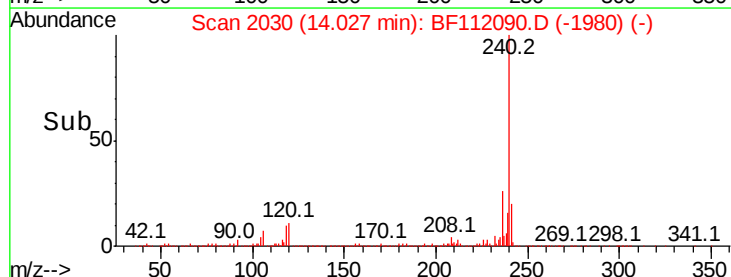
Abundance

Ion 240.00 (239.70 to 240.70): E

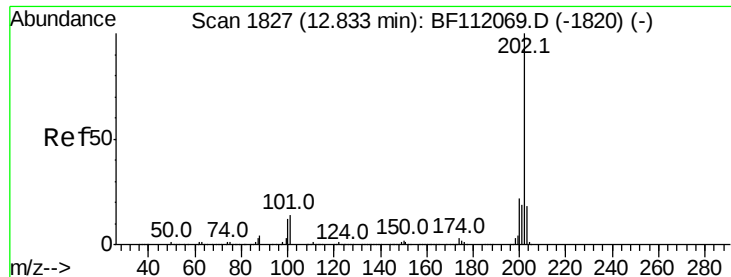
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

14.03



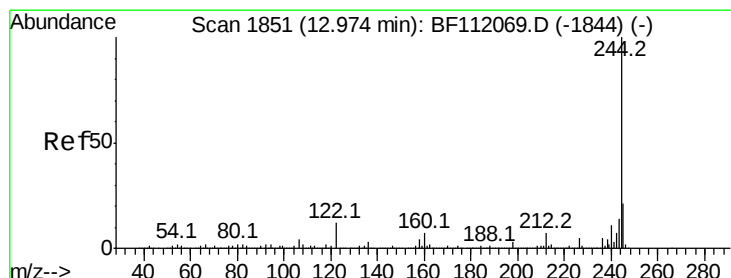
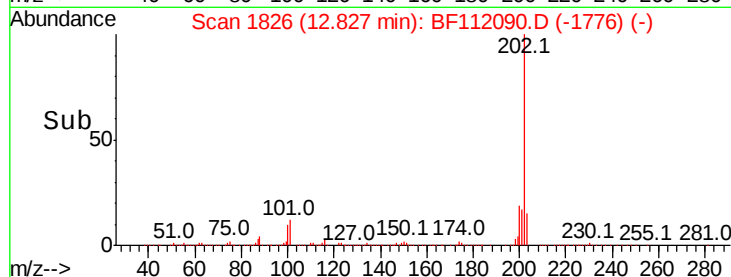
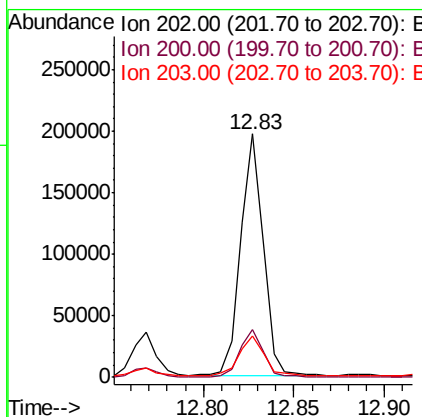
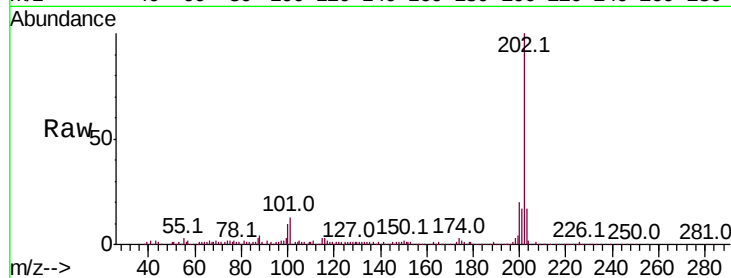
Time--> 14.00 14.10



#78
Pvrene
Concen: 3.632 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

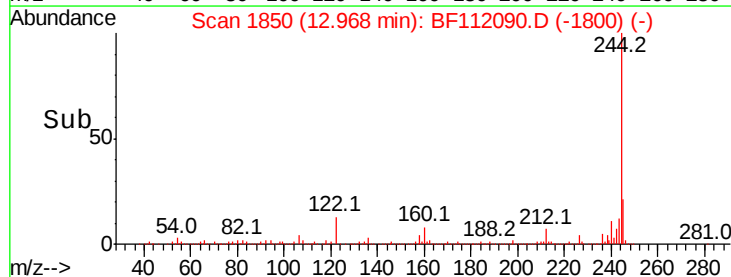
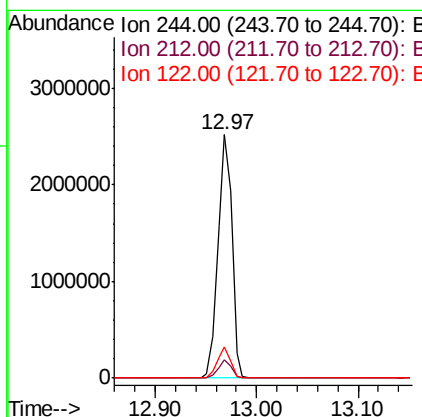
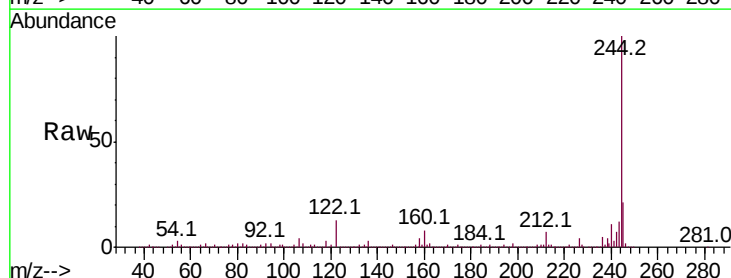
Instrument :
BNA_F
ClientSampleId :
CLOVER-YARD-B

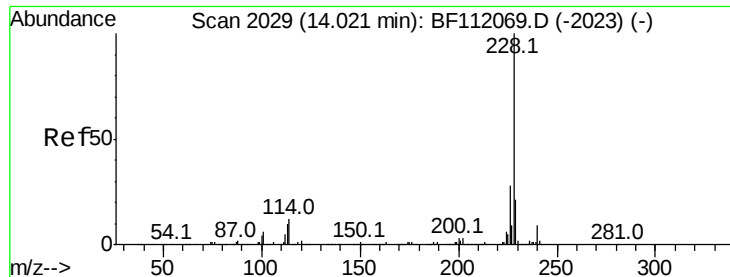
Tot Ion:202 Resp: 171668
Ion Ratio Lower Upper
202 100
200 19.8 17.7 26.5
203 17.1 14.6 22.0



#79
Terphenyl-d14
Concen: 71.696 ng
RT: 12.97 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Tgt Ion:244 Resp: 2414694
Ion Ratio Lower Upper
244 100
212 7.3 5.9 8.9
122 12.7 9.8 14.6





#81

Benzo(a)anthracene

Concen: 2.436 ng

RT: 14.05 min Scan# 2034

Delta R.T. 0.03 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

Instrument :

BNA_F

ClientSampleId :

CLOVER-YARD-B

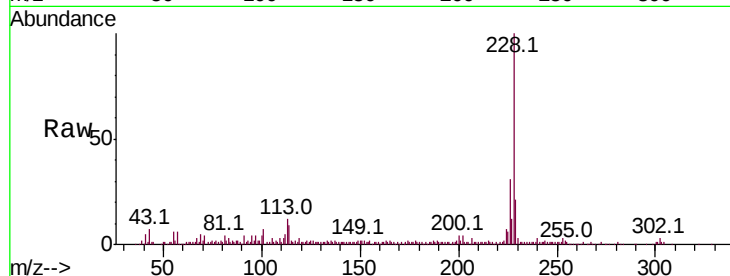
Tot Ion:228 Resp: 100077

Ion Ratio Lower Upper

228 100

226 31.4 22.6 34.0

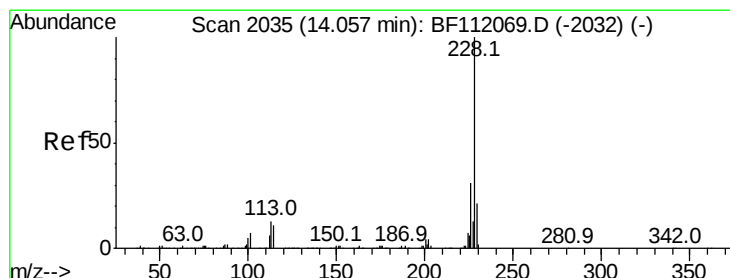
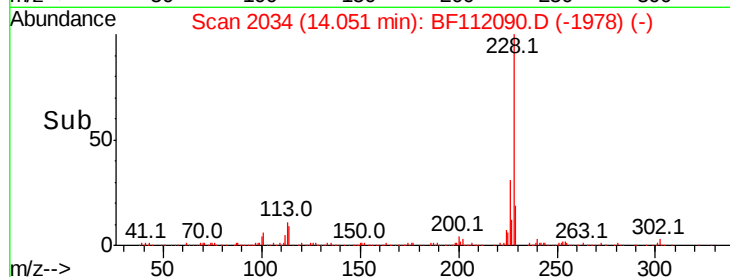
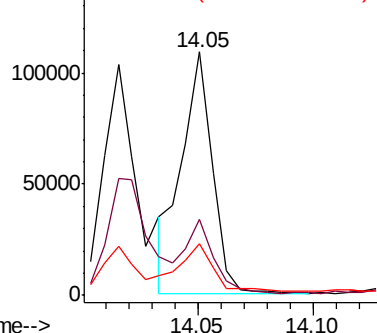
229 21.2 16.5 24.7



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Chrysene

Concen: 2.575 ng

RT: 14.05 min Scan# 2034

Delta R.T. -0.01 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

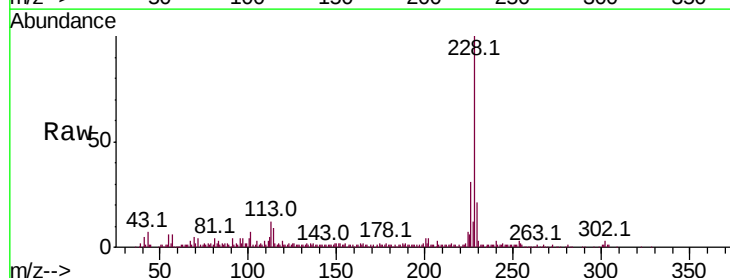
Tgt Ion:228 Resp: 100077

Ion Ratio Lower Upper

228 100

226 31.4 25.0 37.6

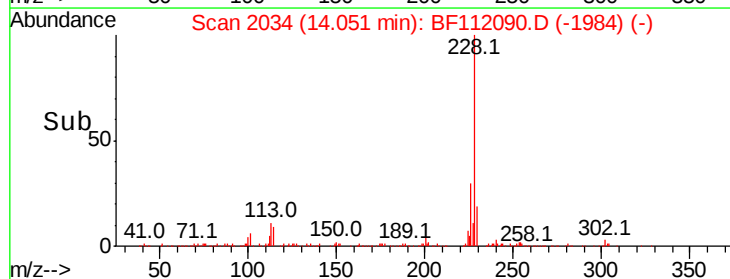
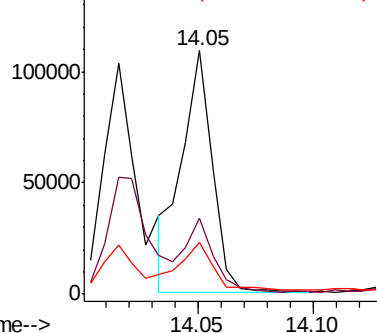
229 21.2 16.6 24.8

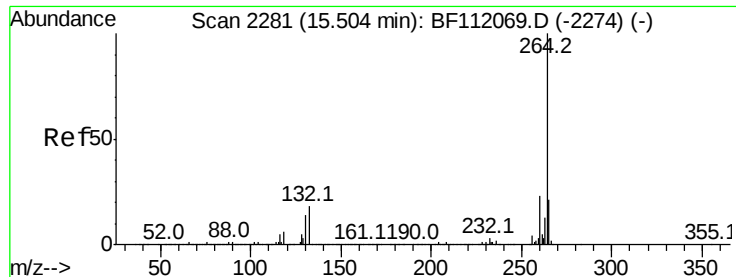


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.50 min Scan# 2281

Delta R.T. -0.00 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

Instrument :

BNA_F

ClientSampleId :

CLOVER-YARD-B

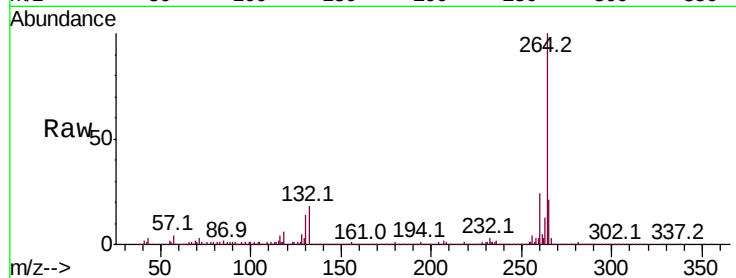
Tot Ion:264 Resp: 616314

Ion Ratio Lower Upper

264 100

260 23.6 18.2 27.2

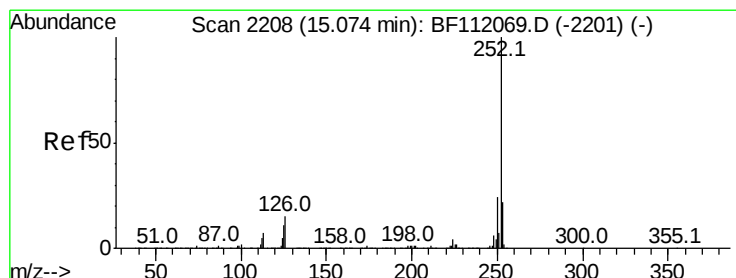
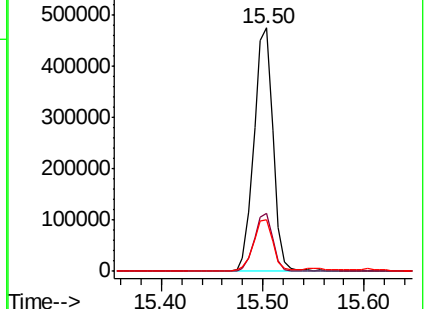
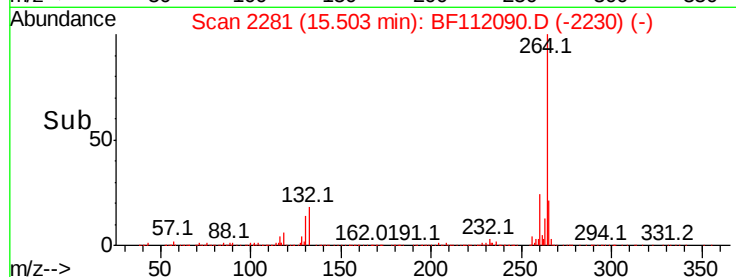
265 21.4 17.0 25.4



Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#88

Benzo(b)fluoranthene

Concen: 5.742 ng

RT: 15.07 min Scan# 2207

Delta R.T. -0.01 min

Lab File: BF112090.D

Acq: 17 Jan 2019 15:38

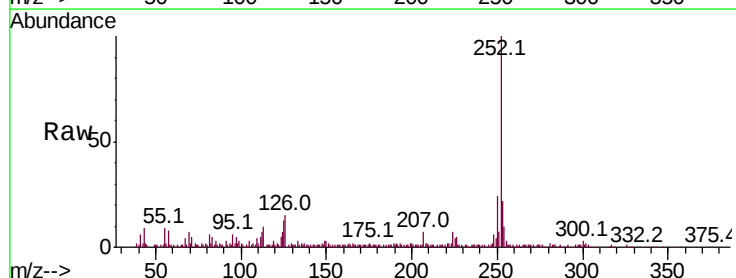
Tgt Ion:252 Resp: 200893

Ion Ratio Lower Upper

252 100

253 21.8 18.0 27.0

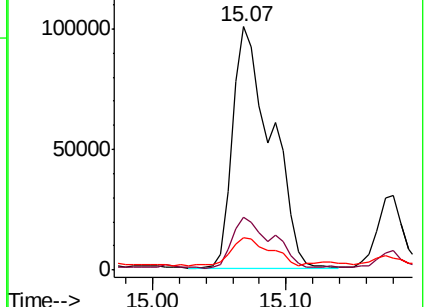
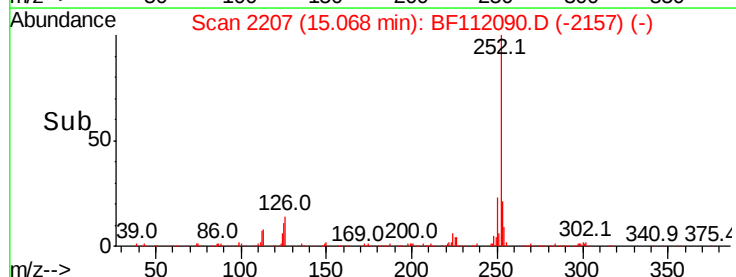
125 13.5 8.7 13.1#

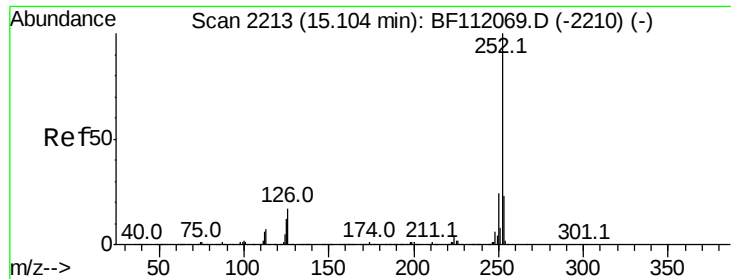


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

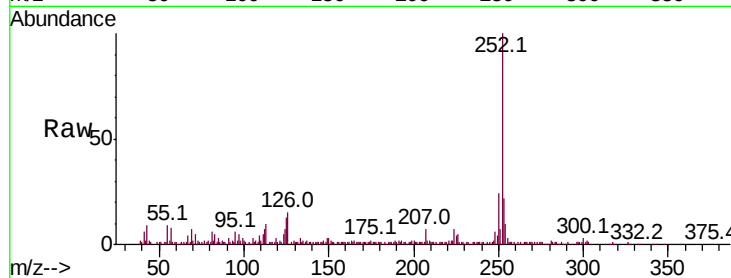




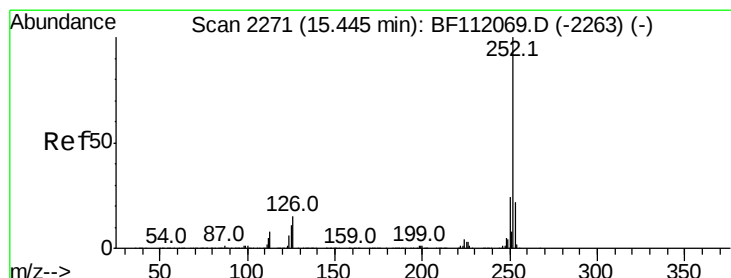
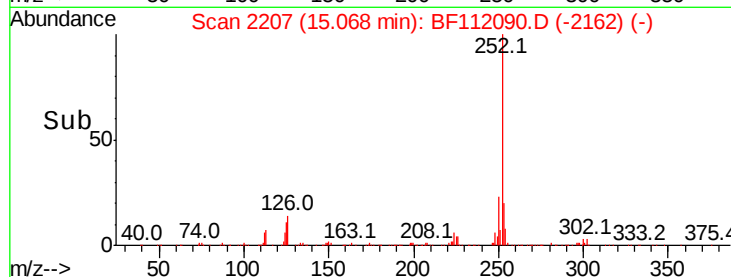
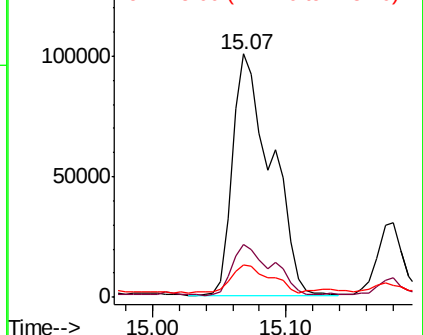
#89
Benzo(k)fluoranthene
Concen: 5.933 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.04 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Instrument :
BNA_F
ClientSampleId :
CLOVER-YARD-B

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	13.5	9.1	13.7

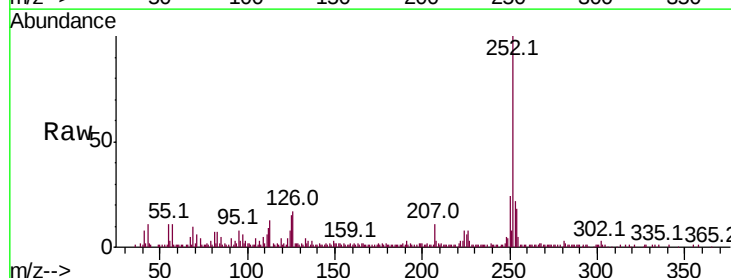


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

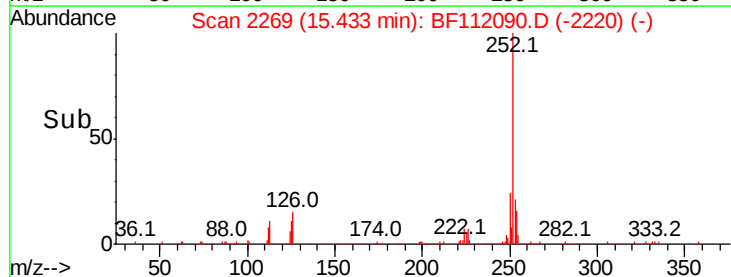
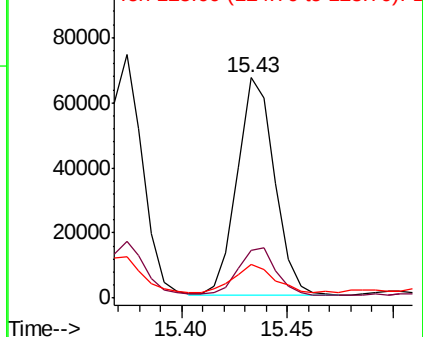


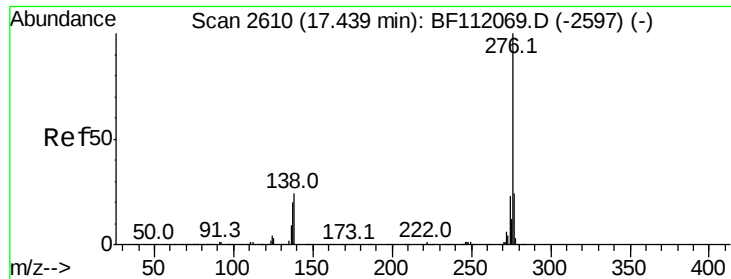
#90
Benzo(a)pyrene
Concen: 2.555 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF112090.D
Acq: 17 Jan 2019 15:38

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	15.1	9.0	13.4



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: 2.085 ng
 RT: 17.42 min Scan# 2607
 Delta R.T. -0.02 min
 Lab File: BF112090.D
 Acq: 17 Jan 2019 15:38

Instrument :
 BNA_F
 ClientSampleId :
 CLOVER-YARD-B

Tot Ion	Ratio	Lower	Upper
276	100		
277	26.5	19.4	29.0
138	24.5	19.1	28.7

