

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011719\
 Data File : BF112084.D
 Acq On : 17 Jan 2019 12:56
 Operator : JU/SJ
 Sample : K1012-11 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-01-011518-C

Quant Time: Jan 17 13:54:04 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	283080	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	1060356	20.00	ng	0.00
39) Acenaphthene-d10	9.90	164	472191	20.00	ng	0.00
64) Phenanthrene-d10	11.39	188	740863	20.00	ng	0.00
76) Chrysene-d12	14.03	240	651276	20.00	ng	0.00
87) Perylene-d12	15.50	264	548591	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.49	112	179857	11.53	ng	0.00
7) Phenol-d6	6.50	99	237601	12.18	ng	-0.01
23) Nitrobenzene-d5	7.42	82	121221	7.90	ng	-0.01
42) 2,4,6-Tribromophenol	10.69	330	46420	9.11	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	295654	9.18	ng	0.00
79) Terphenyl-d14	12.96	244	243687	7.96	ng	-0.01

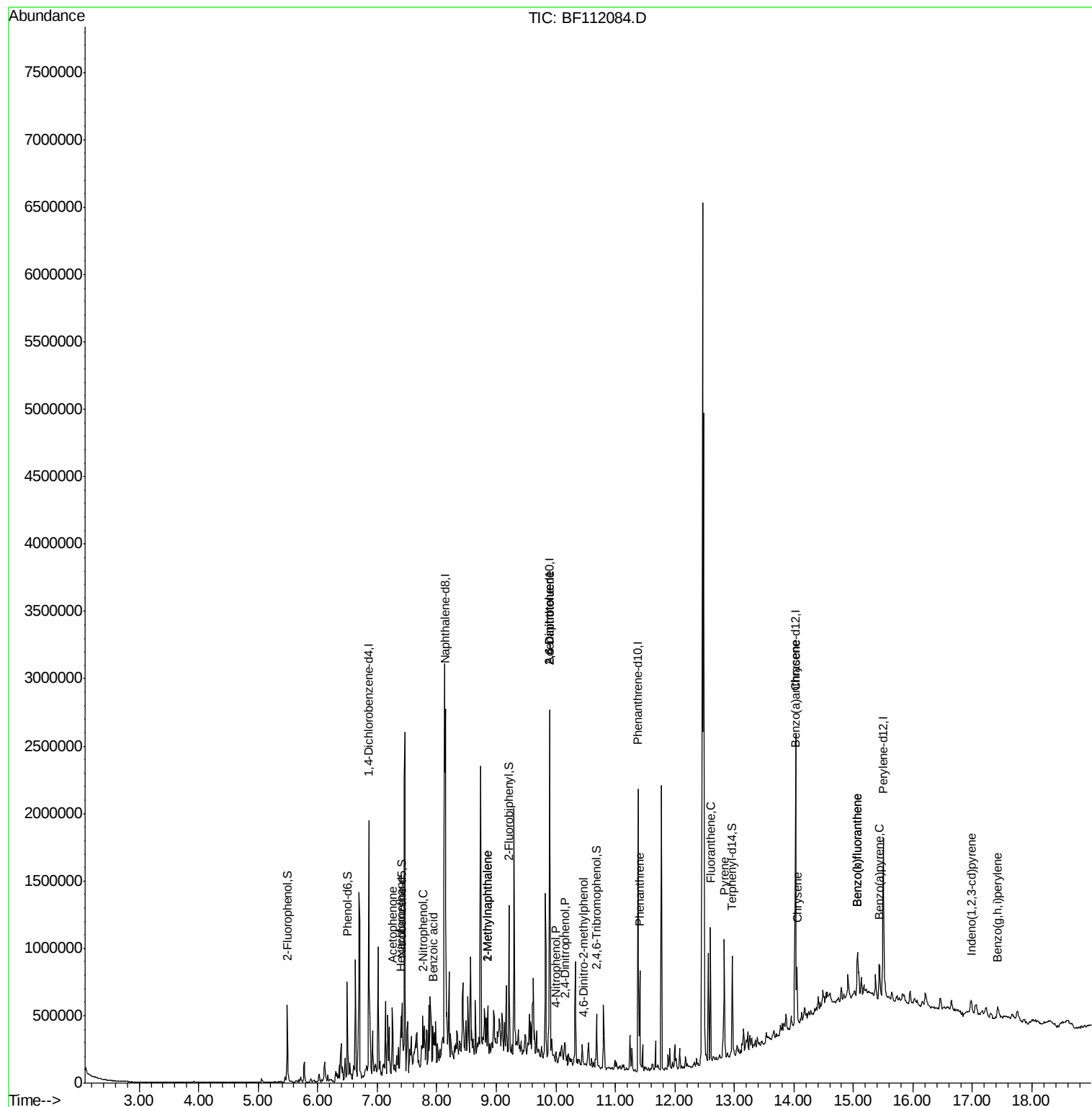
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.42	77	3508	Below Cal		# 1
18) Hexachloroethane	7.39	117	16932	2.399	ng	# 1
22) Acetophenone	7.26	105	66213	2.695	ng	# 54
26) 2-Nitrophenol	7.77	139	1480	5.837	ng	# 1
32) Benzoic acid	7.94	122	1276	7.391	ng	# 51
37) 2-Methylnaphthalene	8.86	142	93212	2.846	ng	98
38) 1-Methylnaphthalene	8.86	142	93212	2.962	ng	96
51) 2,6-Dinitrotoluene	9.90	165	67385	9.799	ng	# 34
54) 2,4-Dinitrophenol	10.15	184	149	7.839	ng	# 26
56) 4-Nitrophenol	10.00	139	1220	5.861	ng	# 1
57) 2,4-Dinitrotoluene	9.90	165	67385	11.486	ng	# 32
65) 4,6-Dinitro-2-methylphenol	10.47	198	109	10.097	ng	# 1
71) Phenanthrene	11.41	178	274789	7.370	ng	97
75) Fluoranthene	12.60	202	360257	9.151	ng	99
78) Pyrene	12.83	202	324363	7.549	ng	98
81) Benzo(a)anthracene	14.02	228	179635	4.811	ng	99
83) Chrysene	14.05	228	147445	4.173	ng	97
86) Indeno(1,2,3-cd)pyrene	16.97	276	65995	2.024	ng	95
88) Benzo(b)fluoranthene	15.07	252	232270	7.459	ng	# 94
89) Benzo(k)fluoranthene	15.07	252	232270	7.706	ng	# 95
90) Benzo(a)pyrene	15.44	252	126825	4.441	ng	# 94
92) Benzo(g,h,i)perylene	17.43	276	60557	2.423	ng	98

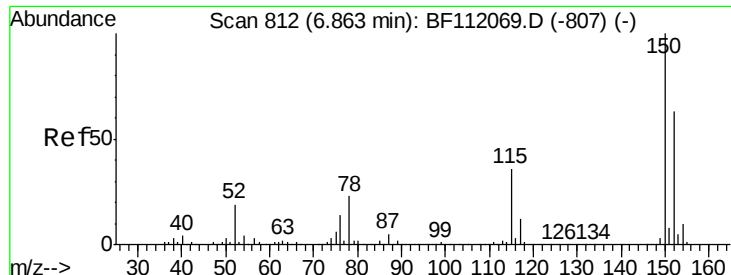
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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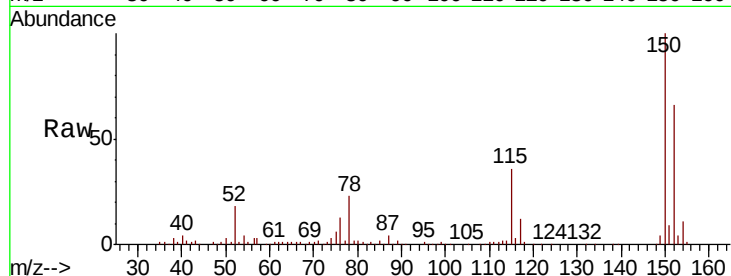


#1

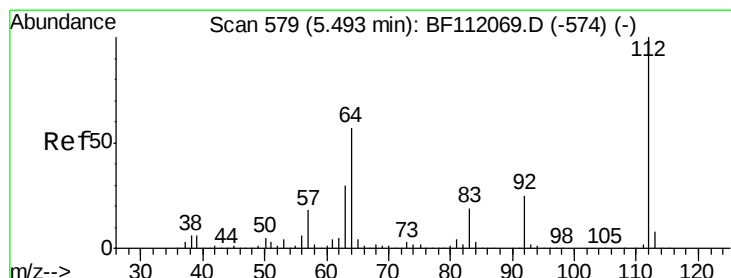
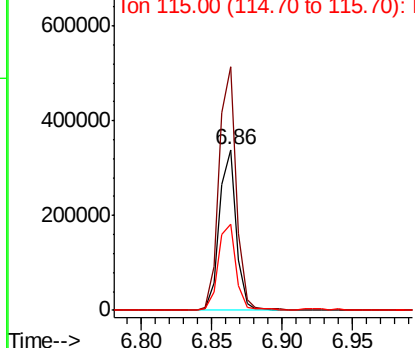
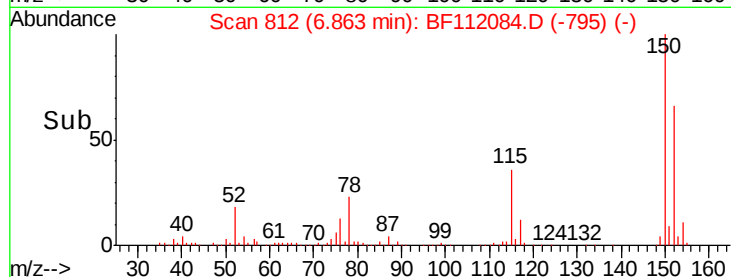
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.86 min Scan# 812
 Delta R.T. -0.00 min
 Lab File: BF112084.D
 Acq: 17 Jan 2019 12:56

Instrument :
 BNA_F
 ClientSampleId :
 EO-01-011518-C

Tot Ion:152 Resp: 283080
 Ion Ratio Lower Upper
 152 100
 150 151.7 127.4 191.0
 115 53.9 45.5 68.3



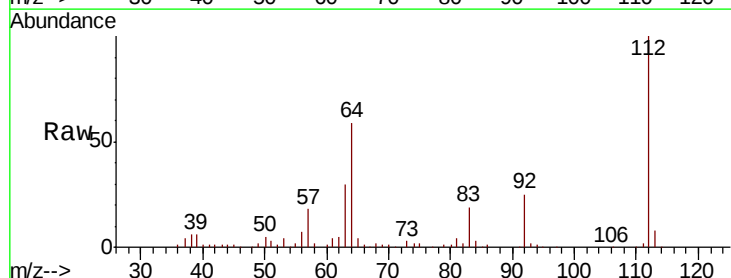
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



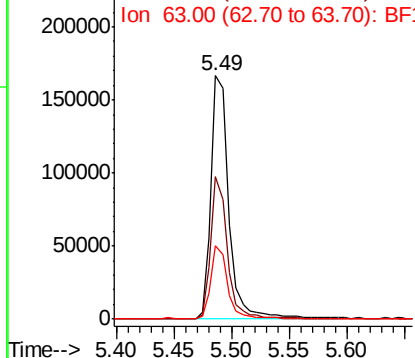
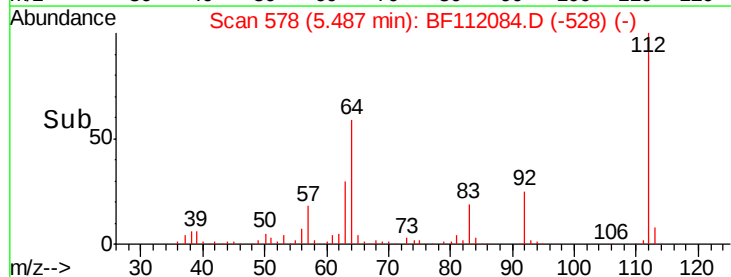
#5

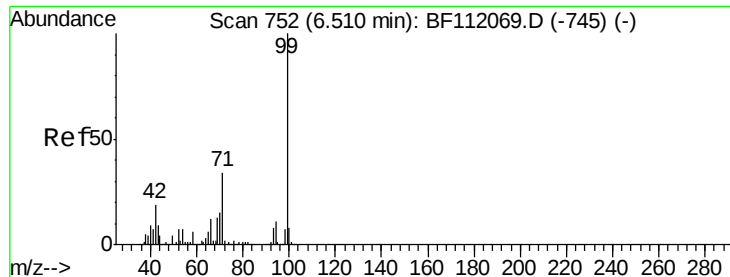
2-Fluorophenol
 Concen: 11.532 ng
 RT: 5.49 min Scan# 578
 Delta R.T. -0.01 min
 Lab File: BF112084.D
 Acq: 17 Jan 2019 12:56

Tgt Ion:112 Resp: 179857
 Ion Ratio Lower Upper
 112 100
 64 58.6 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: 12.176 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.01 min

Lab File: BF112084.D

Acq: 17 Jan 2019 12:56

Instrument :

BNA_F

ClientSampleId :

EO-01-011518-C

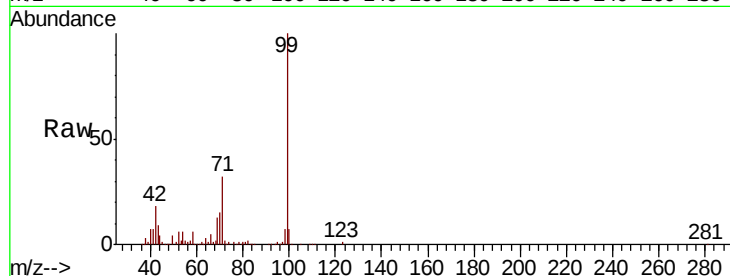
Tot Ion: 99 Resp: 237601

Ion Ratio Lower Upper

99 100

42 17.8 15.1 22.7

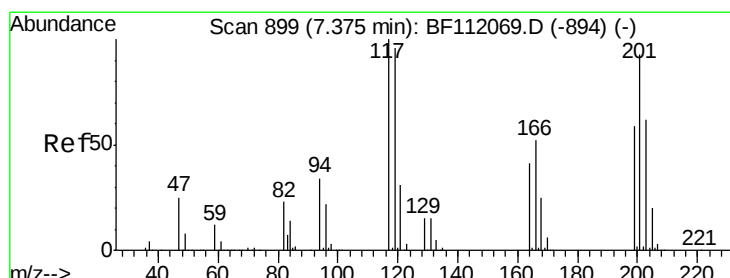
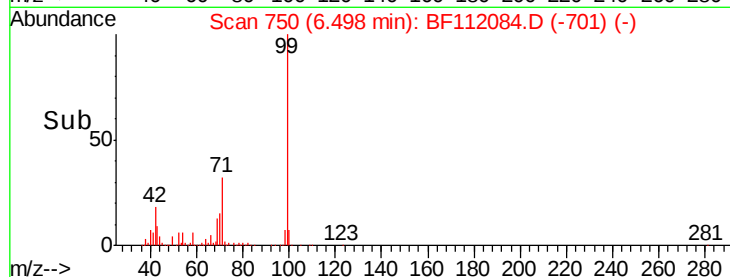
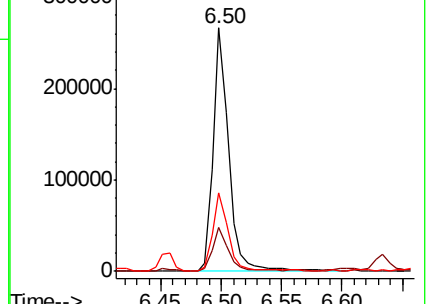
71 32.3 26.9 40.3



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



#18

Hexachloroethane

Concen: 2.399 ng

RT: 7.39 min Scan# 902

Delta R.T. 0.02 min

Lab File: BF112084.D

Acq: 17 Jan 2019 12:56

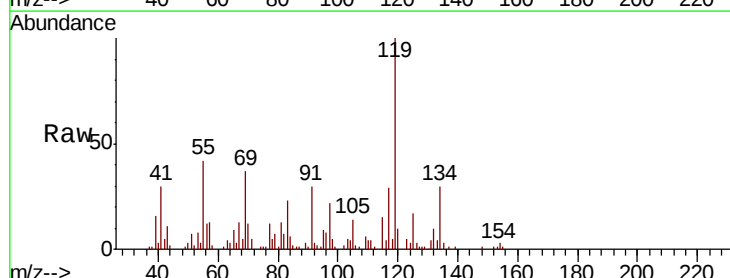
Tgt Ion: 117 Resp: 16932

Ion Ratio Lower Upper

117 100

119 340.6 77.0 115.4#

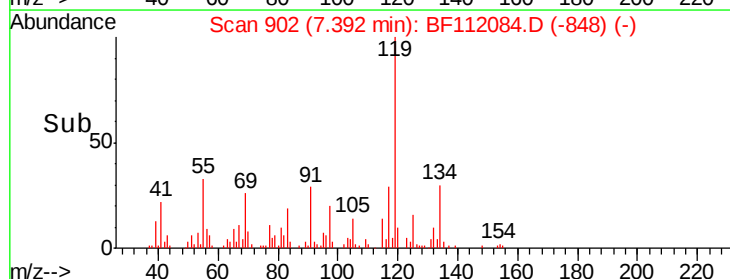
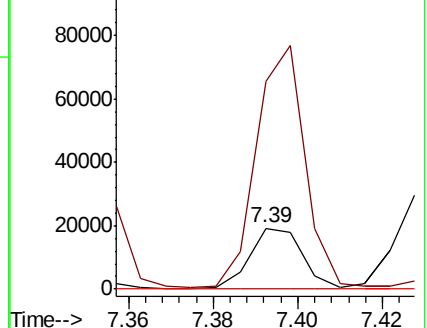
201 0.0 74.1 111.1#

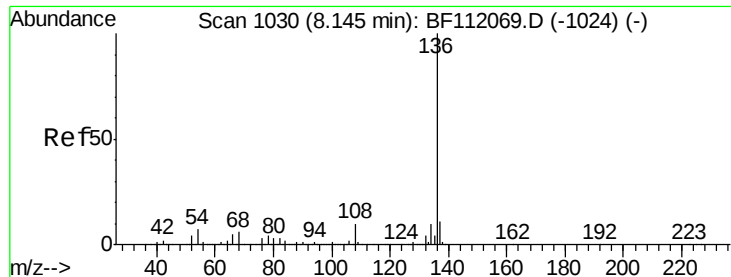


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.15 min Scan# 1030

Delta R.T. -0.00 min

Lab File: BF112084.D

Acq: 17 Jan 2019 12:56

Instrument :

BNA_F

ClientSampleId :

EO-01-011518-C

Tot Ion:136 Resp: 1060356

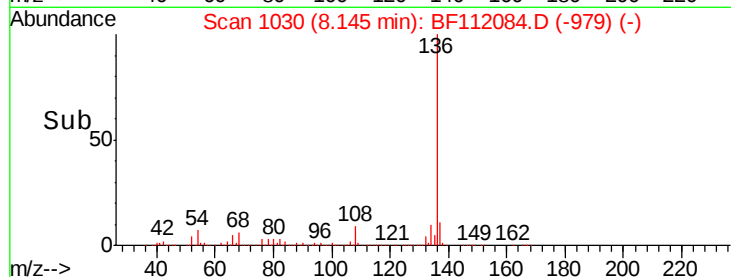
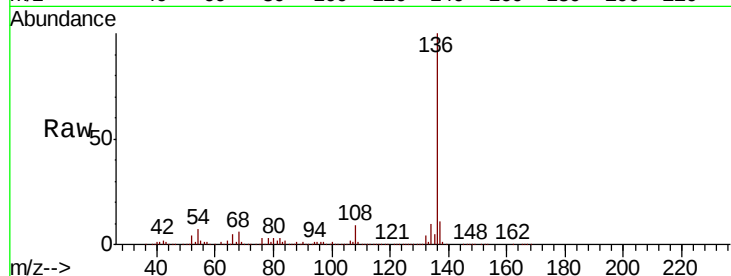
Ion Ratio Lower Upper

136 100

137 11.1 9.1 13.7

54 7.0 5.9 8.9

68 6.0 5.1 7.7

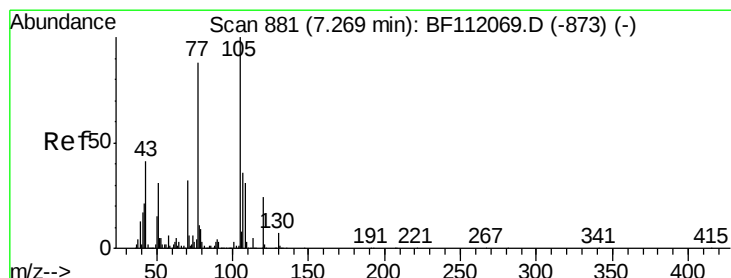
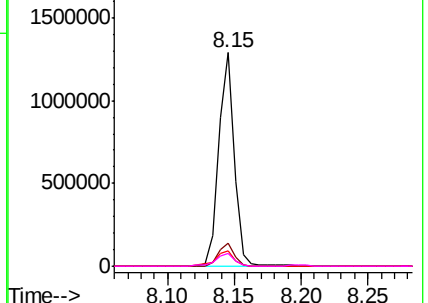


Abundance Ion 136.00 (135.70 to 136.70): E

2000000 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



#22

Acetophenone

Concen: 2.695 ng

RT: 7.26 min Scan# 879

Delta R.T. -0.01 min

Lab File: BF112084.D

Acq: 17 Jan 2019 12:56

Tgt Ion:105 Resp: 66213

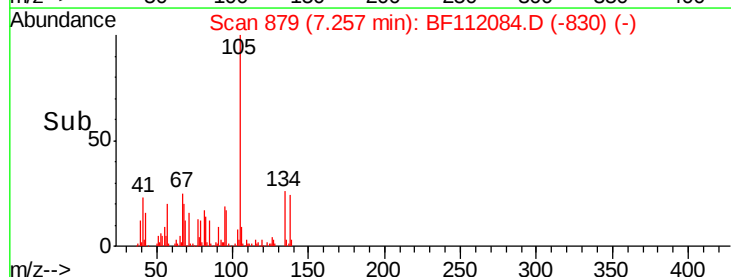
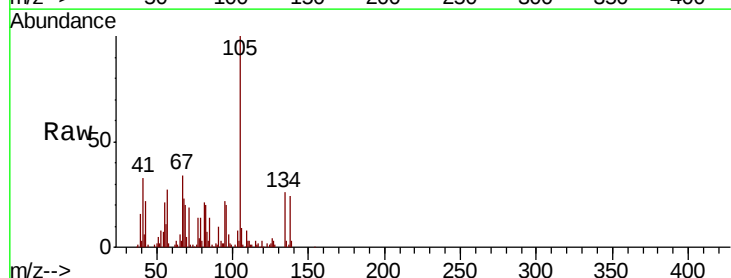
Ion Ratio Lower Upper

105 100

71 19.2 4.6 6.8#

51 5.5 25.0 37.6#

120 0.4 19.0 28.4#

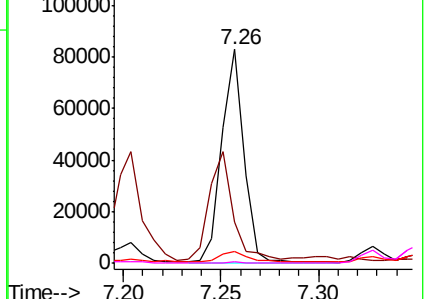


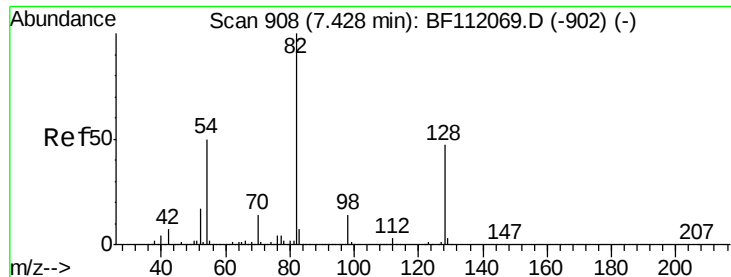
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BF1

Ion 51.00 (50.70 to 51.70): BF1

Ion 120.00 (119.70 to 120.70): E

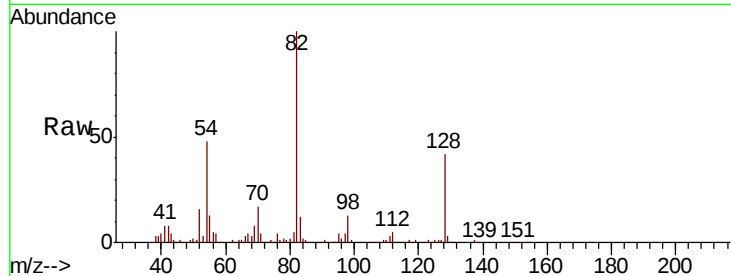




#23
 Nitrobenzene-d5
 Concen: 7.898 ng
 RT: 7.42 min Scan# 906
 Delta R.T. -0.01 min
 Lab File: BF112084.D
 Acq: 17 Jan 2019 12:56

Instrument :
 BNA_F
 ClientSampleId :
 EO-01-011518-C

Tot Ion	82	Resp	121221
Ion Ratio	Lower	Upper	
82	100		
128	42.3	37.8	56.8
54	47.8	39.7	59.5

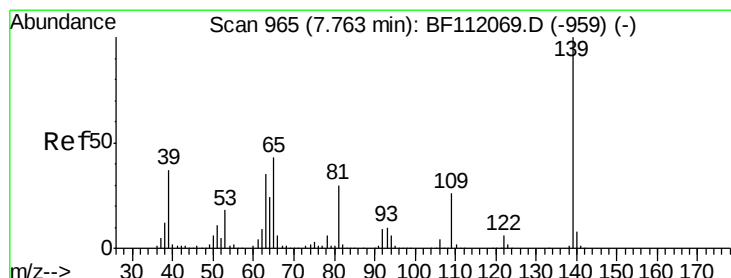
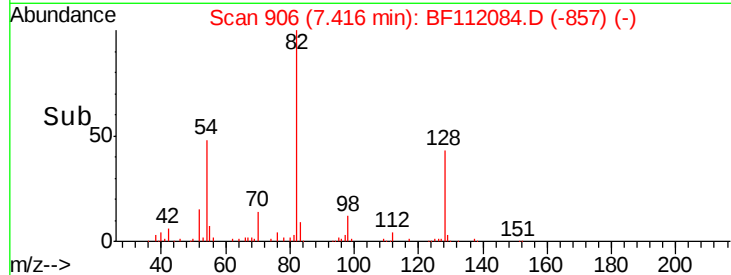
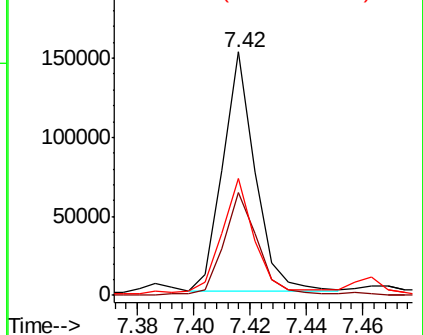


Abundance

Ion 82.00 (81.70 to 82.70): BF1

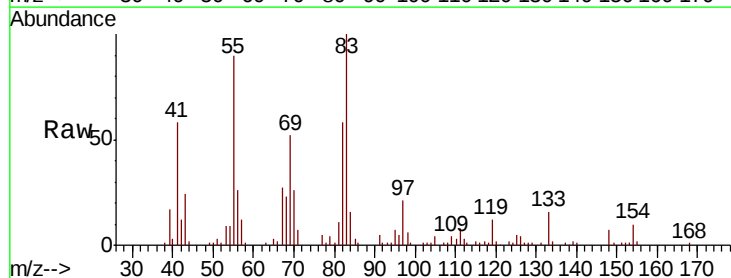
Ion 128.00 (127.70 to 128.70): BF1

Ion 54.00 (53.70 to 54.70): BF1



#26
 2-Nitrophenol
 Concen: 5.837 ng
 RT: 7.77 min Scan# 966
 Delta R.T. 0.01 min
 Lab File: BF112084.D
 Acq: 17 Jan 2019 12:56

Tgt Ion	139	Resp	1480
Ion Ratio	Lower	Upper	
139	100		
109	197.9	20.8	31.2#
65	159.5	34.4	51.6#

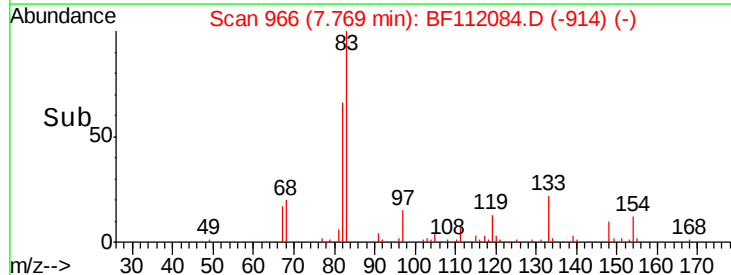
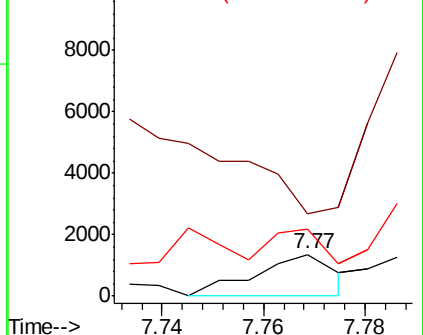


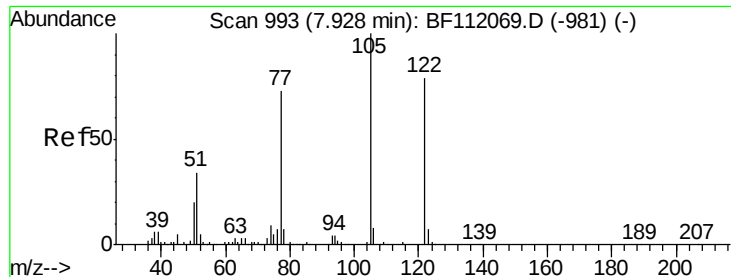
Abundance

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

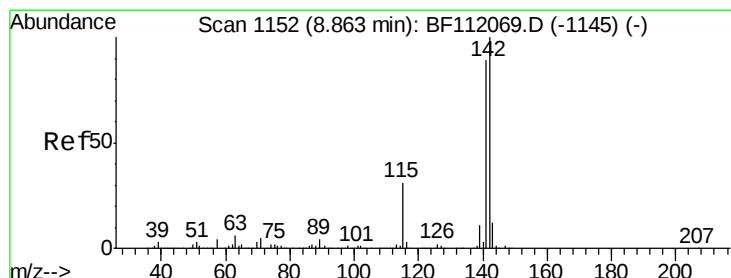
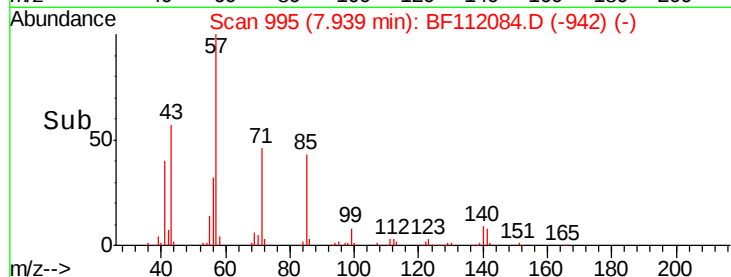
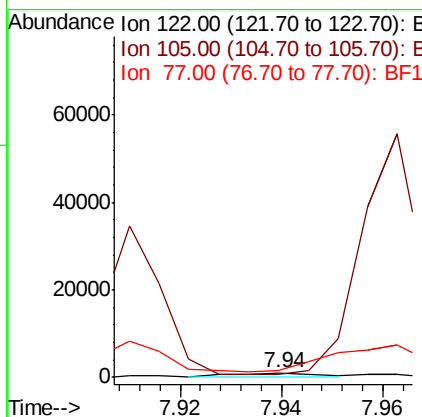
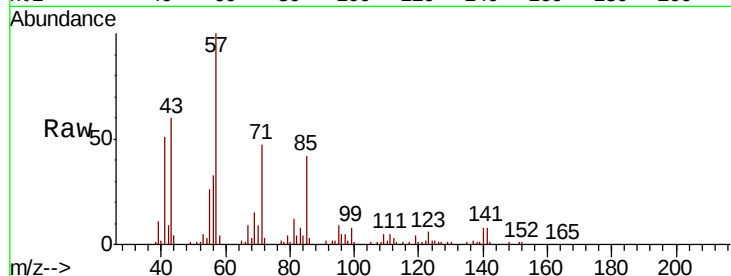




#32
Benzoic acid
Concen: 7.391 ng
RT: 7.94 min Scan# 995
Delta R.T. 0.01 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

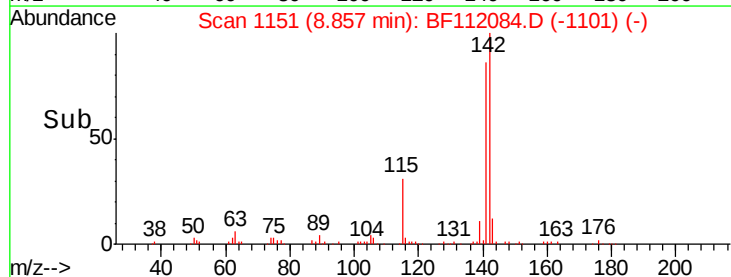
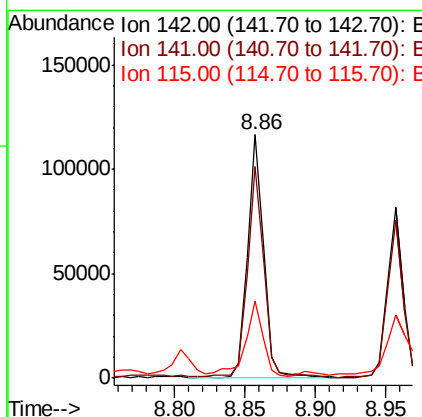
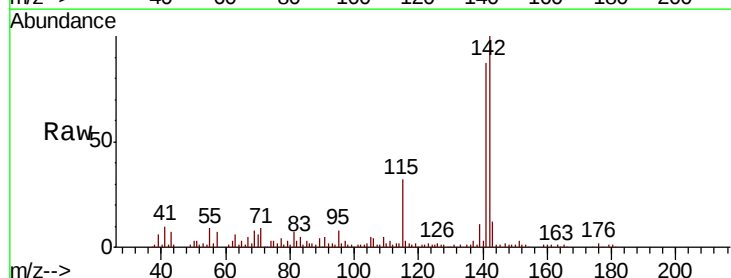
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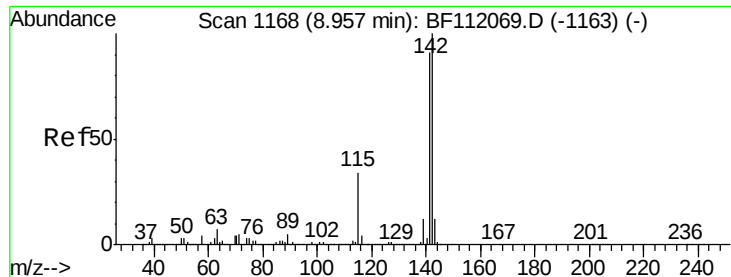
Tot Ion:122 Resp: 1276
Ion Ratio Lower Upper
122 100
105 70.5 101.2 141.2#
77 141.9 70.4 110.4#



#37
2-Methylnaphthalene
Concen: 2.846 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

Tgt Ion:142 Resp: 93212
Ion Ratio Lower Upper
142 100
141 86.9 70.9 106.3
115 31.8 24.9 37.3

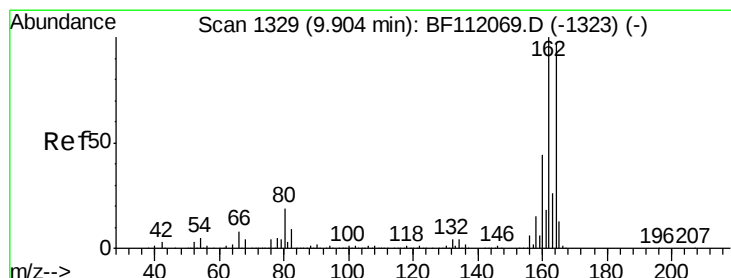
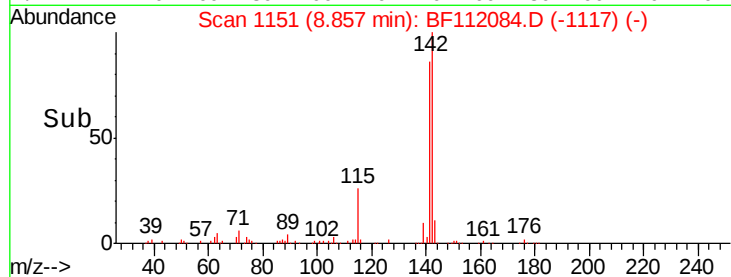
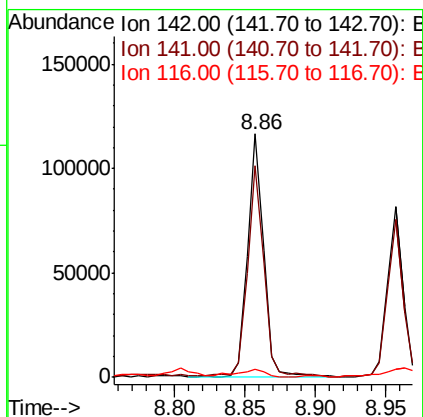
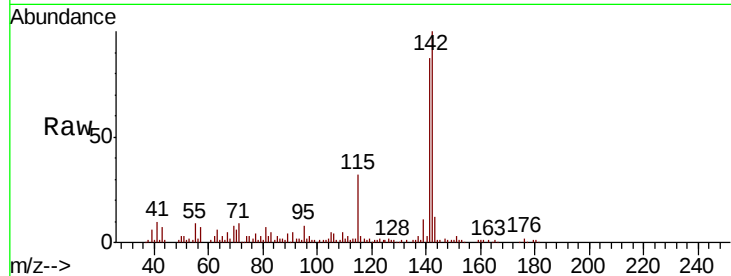




#38
1-Methylnaphthalene
Concen: 2.962 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.10 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

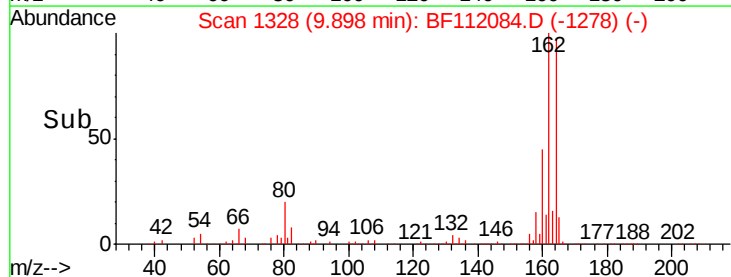
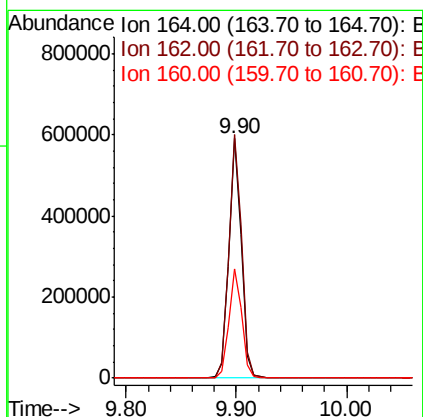
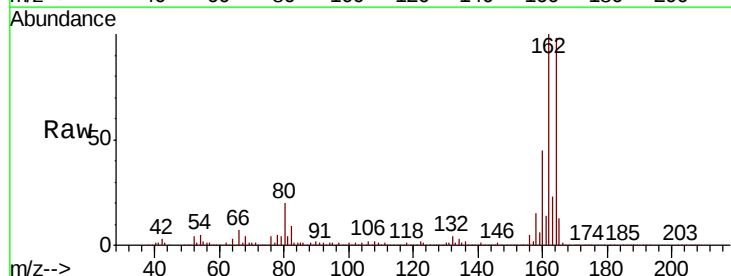
Instrument :
BNA_F
ClientSampleId :
EO-01-011518-C

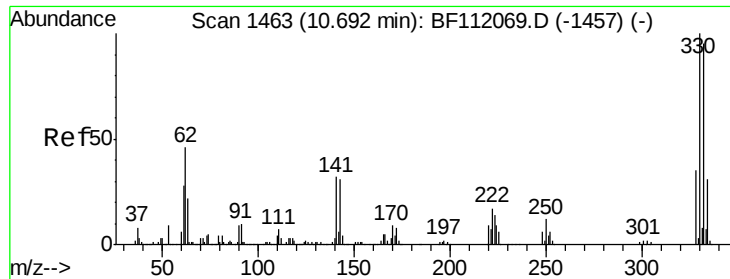
Tot Ion:142 Resp: 93212
Ion Ratio Lower Upper
142 100
141 86.9 72.6 108.8
116 3.4 2.8 4.2



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

Tgt Ion:164 Resp: 472191
Ion Ratio Lower Upper
164 100
162 101.8 82.2 123.4
160 45.8 36.2 54.4

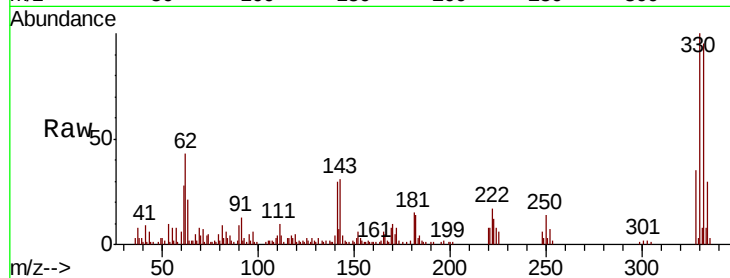




#42
 2,4,6-Tribromophenol
 Concen: 9.113 ng
 RT: 10.69 min Scan# 1462
 Delta R.T. -0.01 min
 Lab File: BF112084.D
 Acq: 17 Jan 2019 12:56

Instrument :
 BNA_F
 ClientSampleId :
 EO-01-011518-C

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	114.8
141	31.7	24.3	36.5

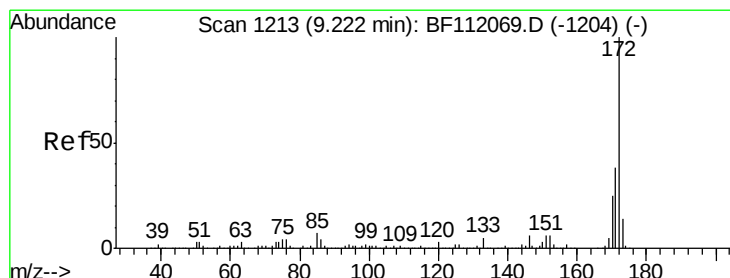
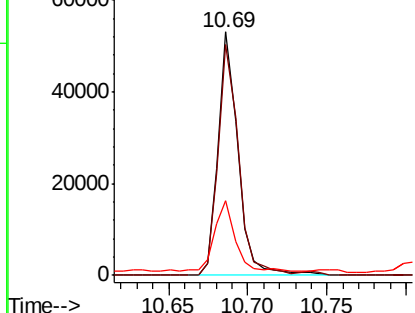
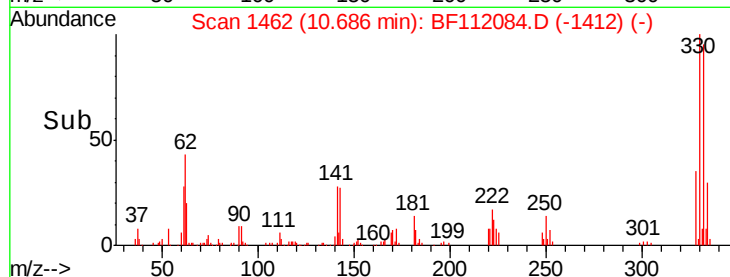


Abundance

Ion 329.80 (329.50 to 330.50): E

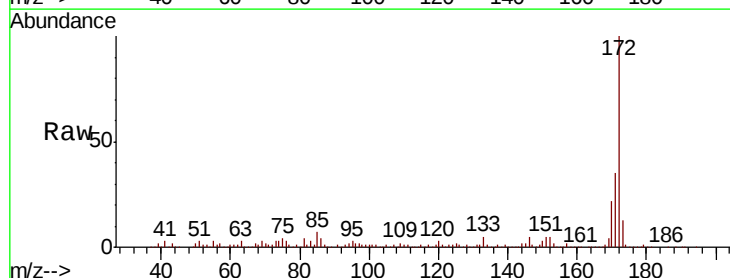
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#45
 2-Fluorobiphenyl
 Concen: 9.180 ng
 RT: 9.22 min Scan# 1212
 Delta R.T. -0.01 min
 Lab File: BF112084.D
 Acq: 17 Jan 2019 12:56

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.5	30.5	45.7
170	22.4	20.2	30.4

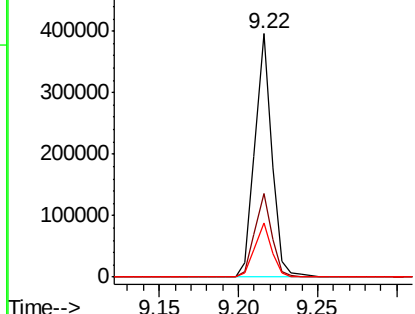
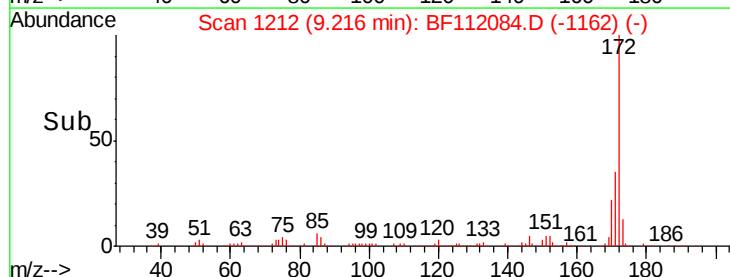


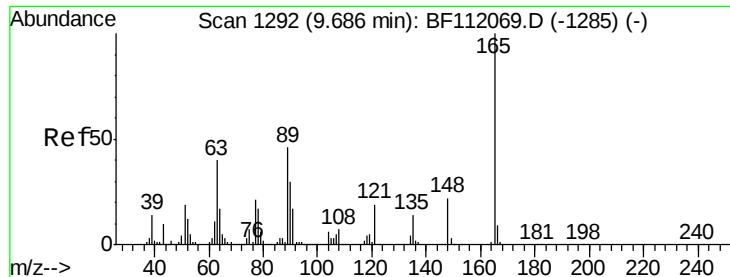
Abundance

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

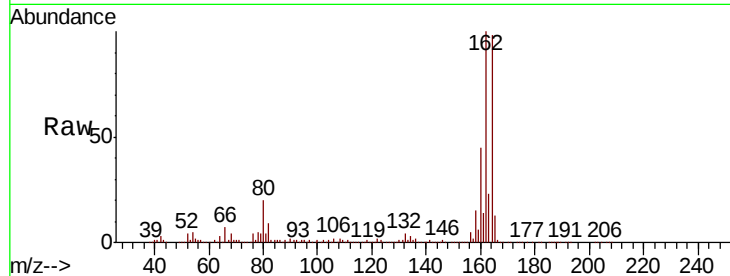




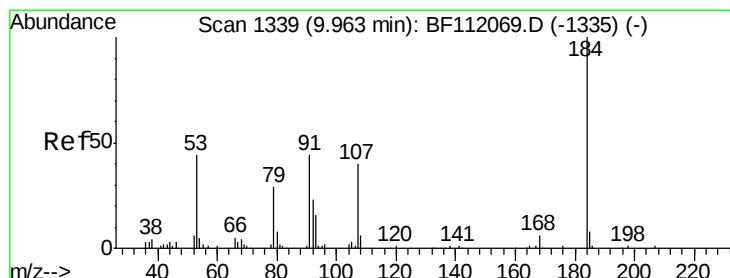
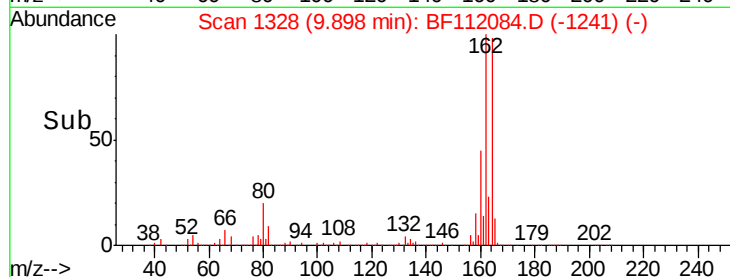
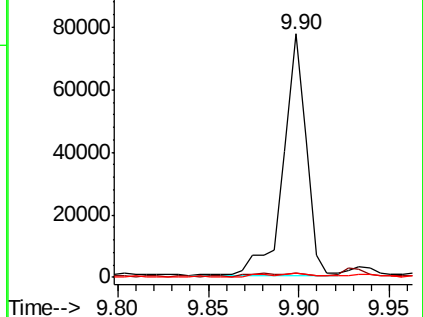
#51
 2,6-Dinitrotoluene
 Concen: 9.799 ng
 RT: 9.90 min Scan# 1328
 Delta R.T. 0.21 min
 Lab File: BF112084.D
 Acq: 17 Jan 2019 12:56

Instrument :
 BNA_F
 ClientSampleId :
 EO-01-011518-C

Tot Ion:165 Resp: 67385
 Ion Ratio Lower Upper
 165 100
 63 1.5 33.8 50.8#
 89 1.9 36.9 55.3#

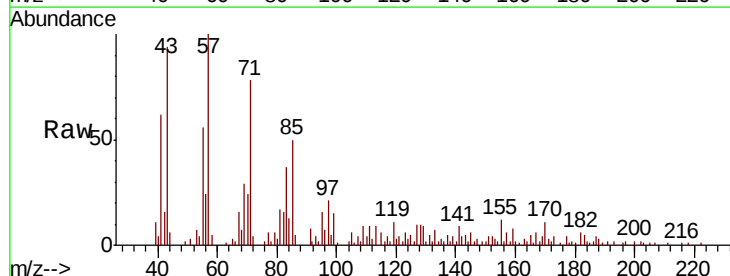


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1

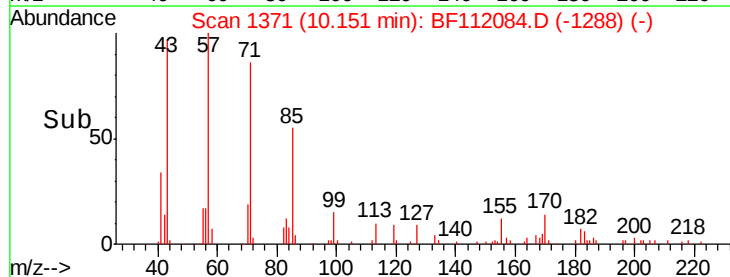
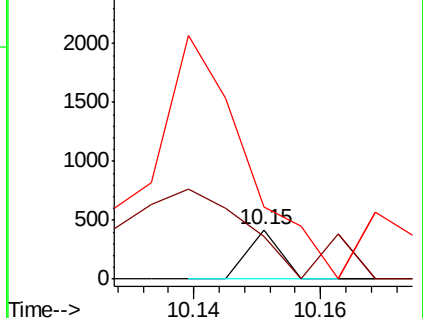


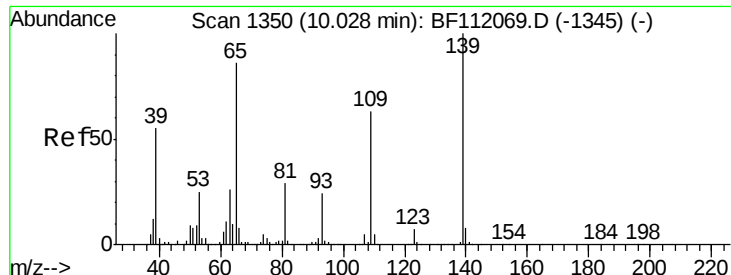
#54
 2,4-Dinitrophenol
 Concen: 7.839 ng
 RT: 10.15 min Scan# 1371
 Delta R.T. 0.19 min
 Lab File: BF112084.D
 Acq: 17 Jan 2019 12:56

Tgt Ion:184 Resp: 149
 Ion Ratio Lower Upper
 184 100
 63 86.5 47.1 70.7#
 154 145.1 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

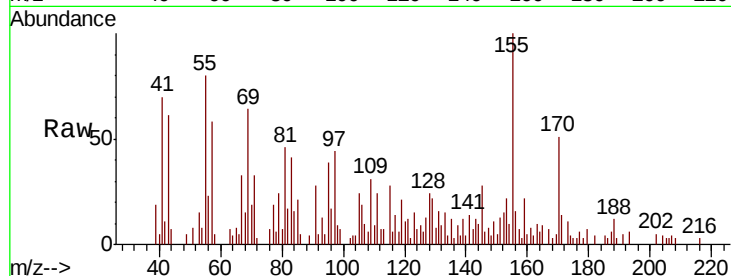




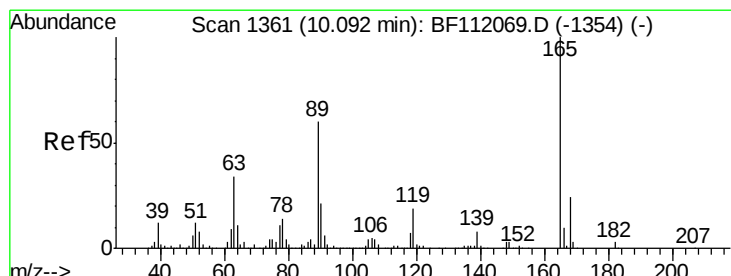
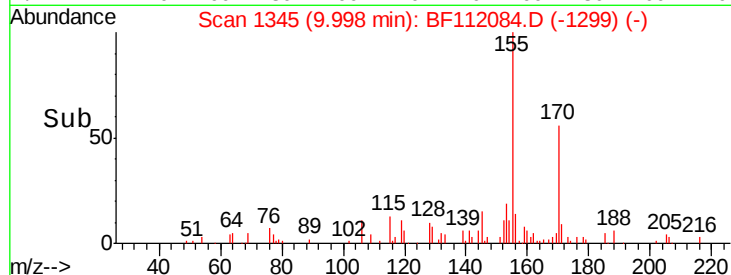
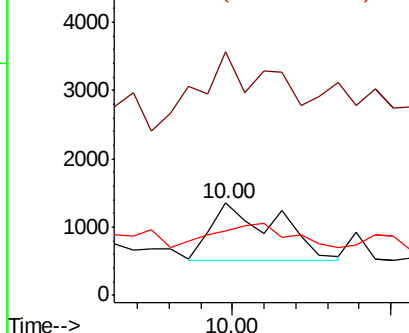
#56
4-Nitrophenol
Concen: 5.861 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.03 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

Instrument :
BNA_F
ClientSampleId :
EO-01-011518-C

Tot Ion:139 Resp: 1220
Ion Ratio Lower Upper
139 100
109 264.7 42.8 82.8#
65 70.1 66.1 106.1



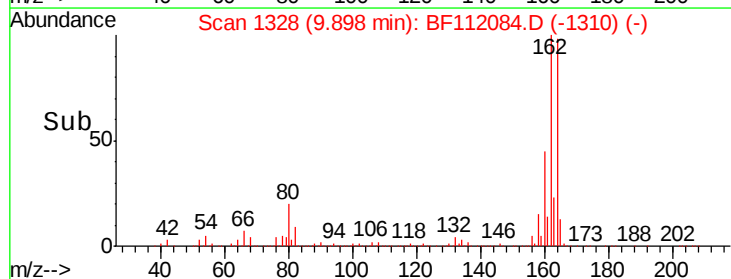
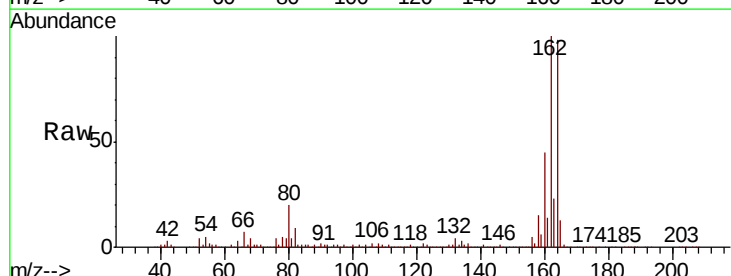
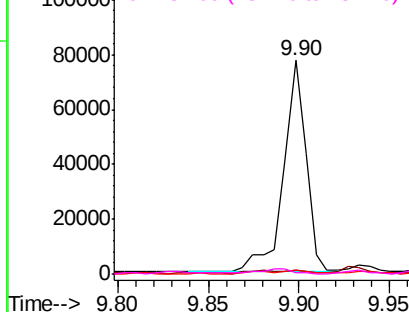
Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF1

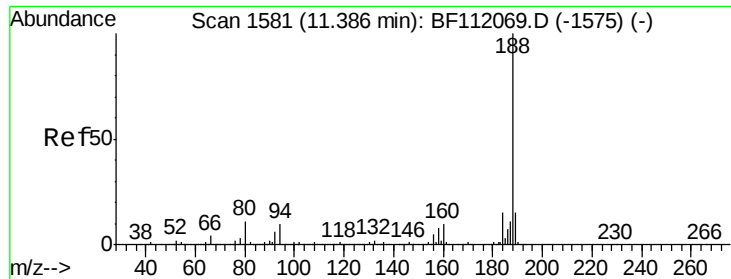


#57
2,4-Dinitrotoluene
Concen: 11.486 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.19 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

Tgt Ion:165 Resp: 67385
Ion Ratio Lower Upper
165 100
63 1.5 27.9 41.9#
89 1.9 47.9 71.9#
182 0.9 2.2 3.4#

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





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.39 min Scan# 1581

Delta R.T. -0.00 min

Lab File: BF112084.D

Acq: 17 Jan 2019 12:56

Instrument :

BNA_F

ClientSampleId :

EO-01-011518-C

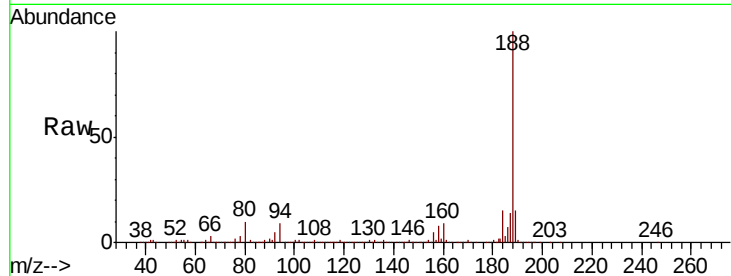
Tot Ion:188 Resp: 740863

Ion Ratio Lower Upper

188 100

94 9.2 8.2 12.2

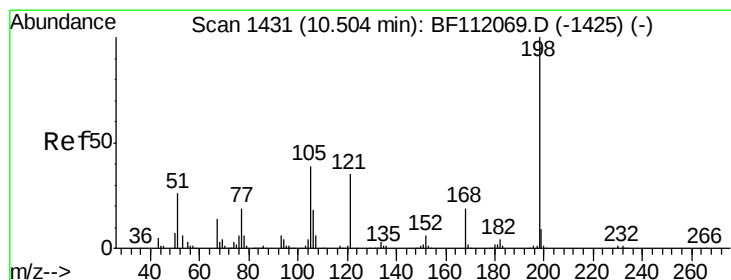
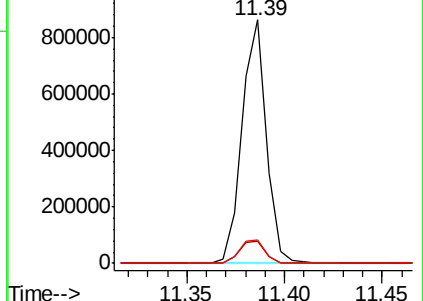
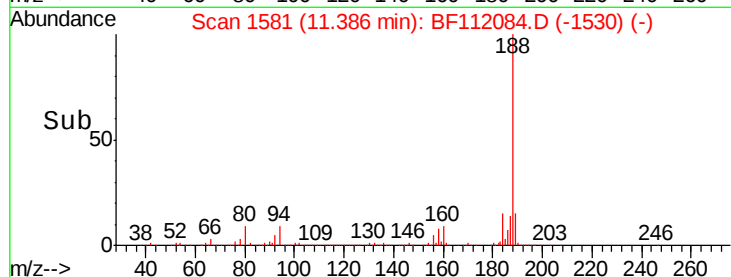
80 9.5 8.9 13.3



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: 10.097 ng

RT: 10.47 min Scan# 1425

Delta R.T. -0.04 min

Lab File: BF112084.D

Acq: 17 Jan 2019 12:56

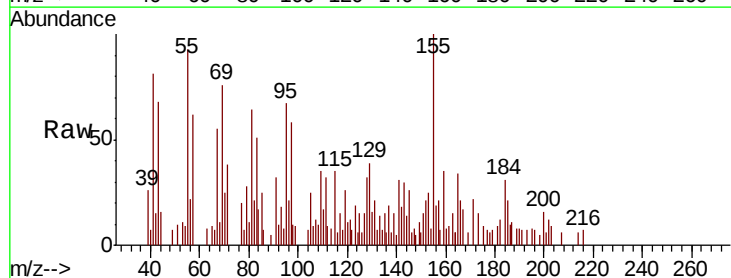
Tgt Ion:198 Resp: 109

Ion Ratio Lower Upper

198 100

51 192.6 17.2 57.2#

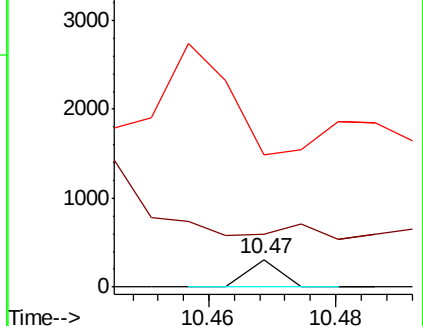
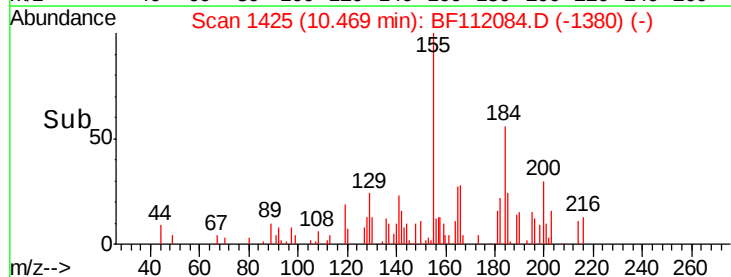
105 482.2 21.9 61.9#

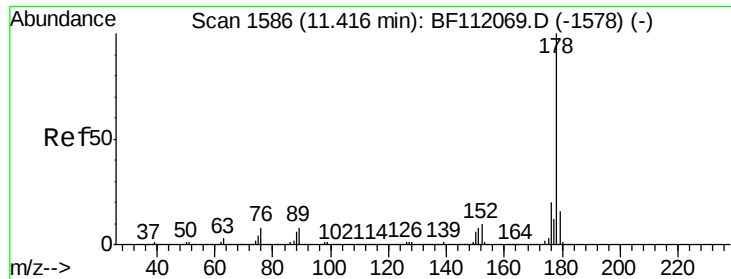


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E

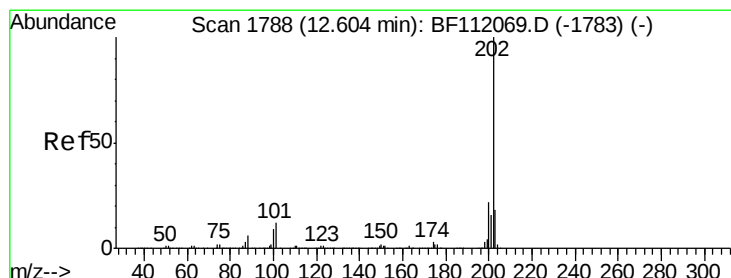
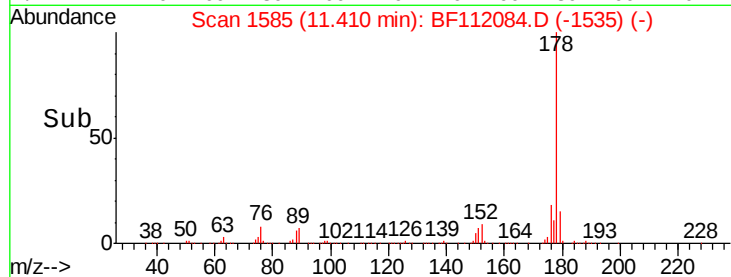
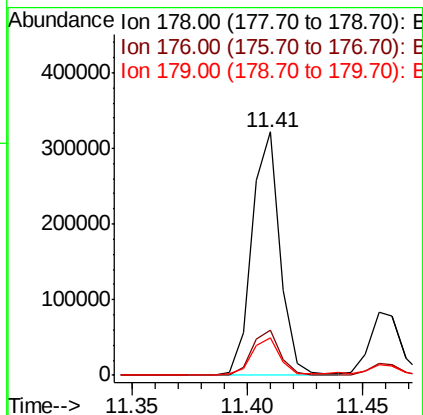
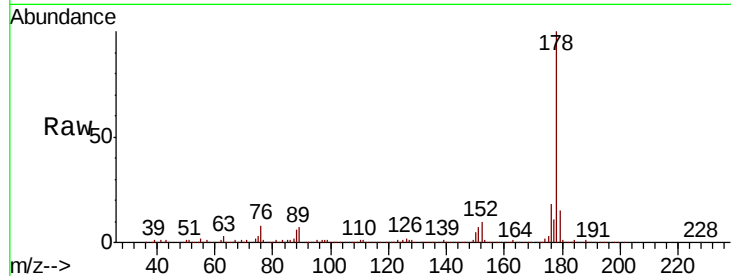




#71
Phenanthrene
Concen: 7.370 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

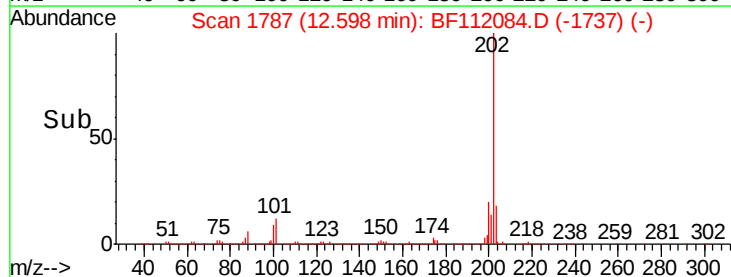
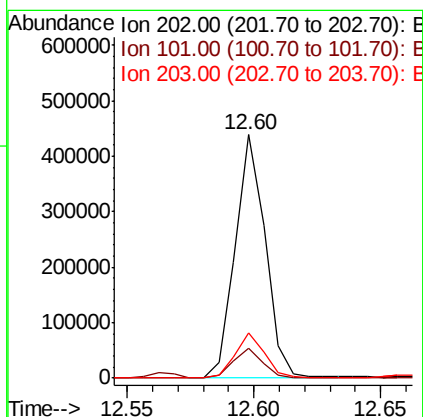
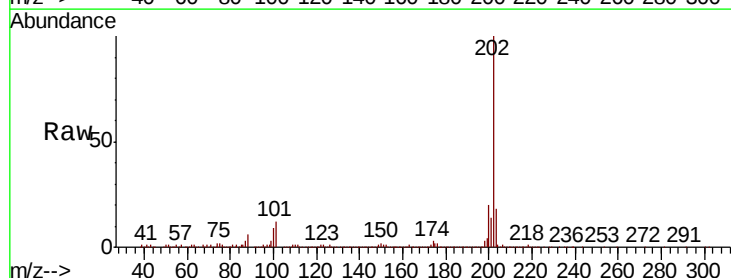
Instrument :
BNA_F
ClientSampleId :
EO-01-011518-C

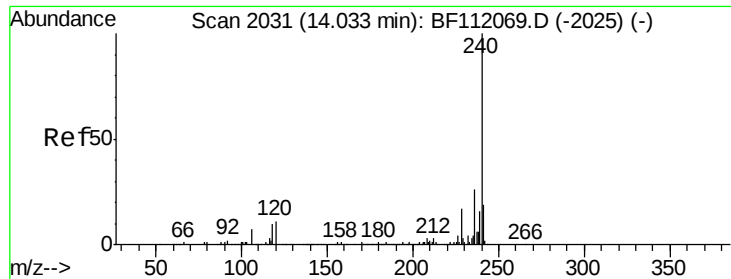
Tot Ion:178 Resp: 274789
Ion Ratio Lower Upper
178 100
176 18.3 16.3 24.5
179 15.5 13.0 19.4



#75
Fluoranthene
Concen: 9.151 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

Tgt Ion:202 Resp: 360257
Ion Ratio Lower Upper
202 100
101 12.3 0.0 31.8
203 18.3 0.0 38.4

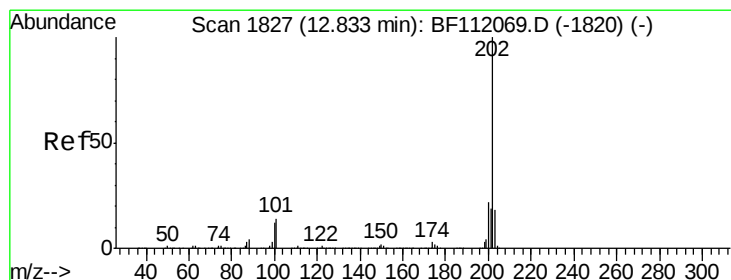
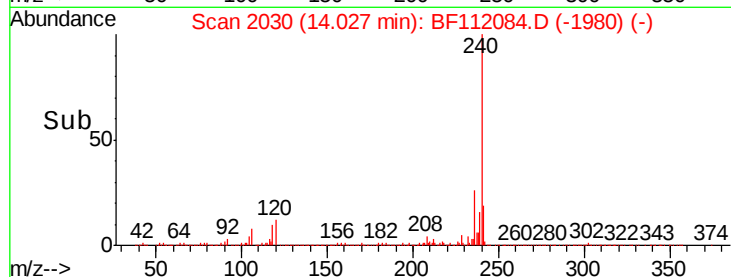
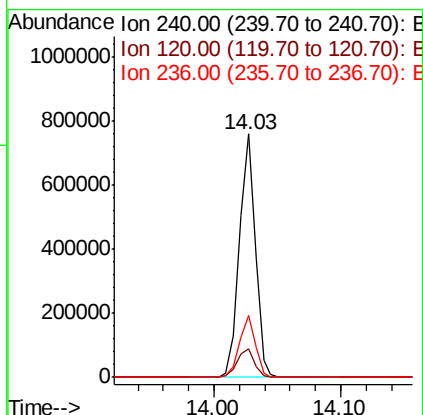
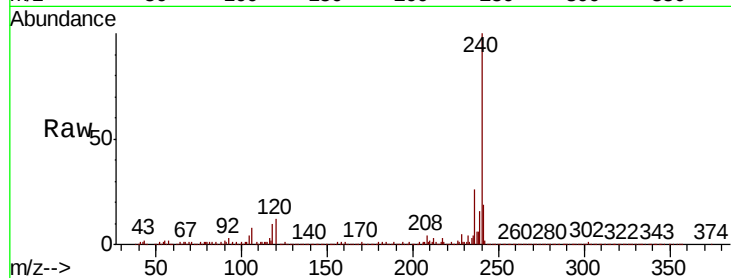




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

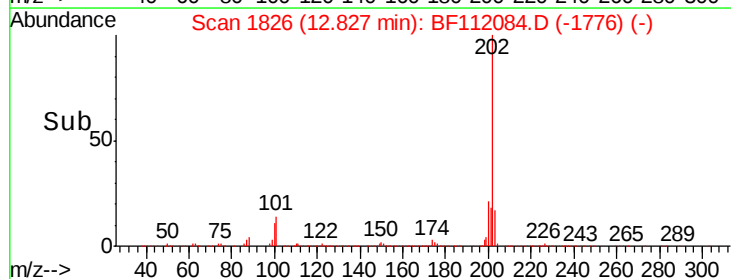
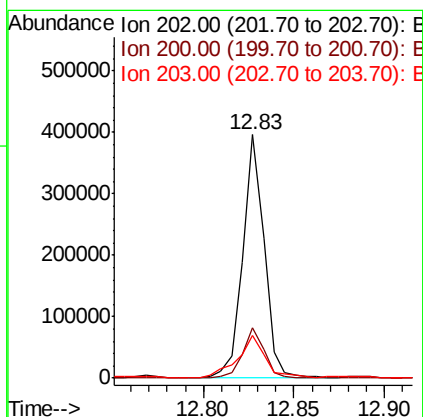
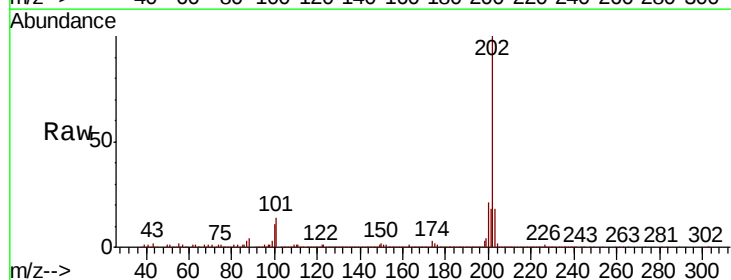
Instrument :
BNA_F
ClientSampleId :
EO-01-011518-C

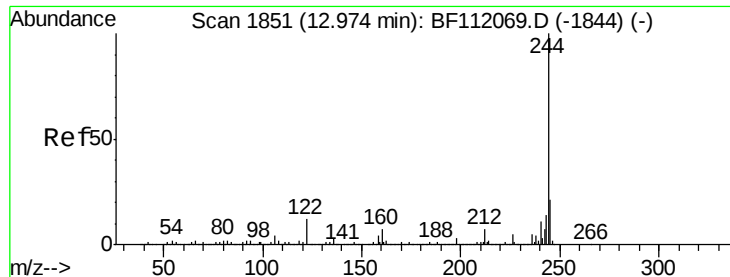
Tot Ion:240 Resp: 651276
Ion Ratio Lower Upper
240 100
120 11.7 9.0 13.6
236 25.6 20.7 31.1



#78
Pyrene
Concen: 7.549 ng
RT: 12.83 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

Tgt Ion:202 Resp: 324363
Ion Ratio Lower Upper
202 100
200 20.7 17.7 26.5
203 17.7 14.6 22.0





#79

Terphenyl-d14

Concen: 7.960 ng

RT: 12.96 min Scan# 1849

Delta R.T. -0.01 min

Lab File: BF112084.D

Acq: 17 Jan 2019 12:56

Instrument :

BNA_F

ClientSampleId :

EO-01-011518-C

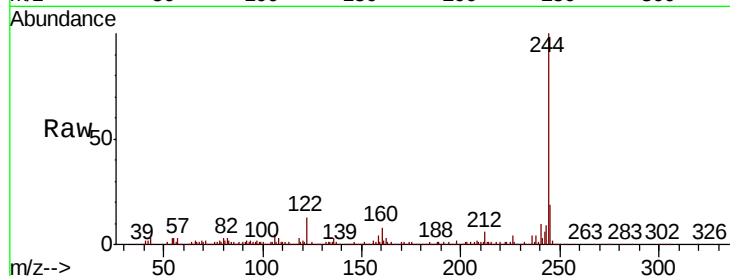
Tot Ion:244 Resp: 243687

Ion Ratio Lower Upper

244 100

212 6.3 5.9 8.9

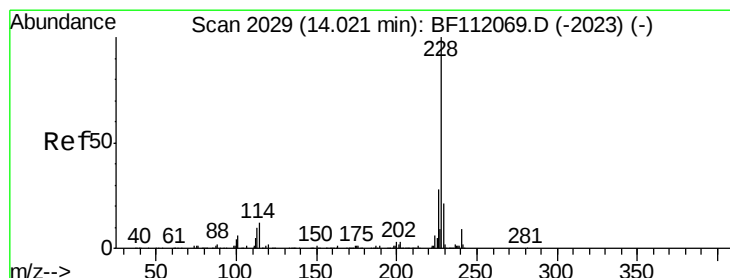
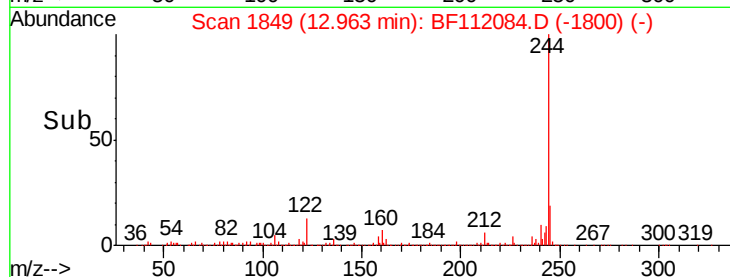
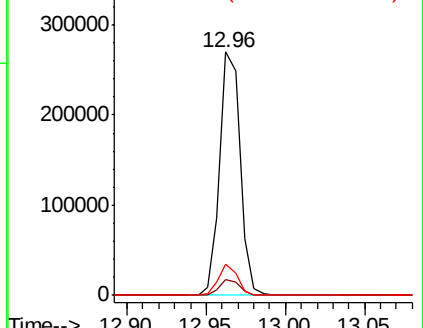
122 12.9 9.8 14.6



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#81

Benzo(a)anthracene

Concen: 4.811 ng

RT: 14.02 min Scan# 2028

Delta R.T. -0.01 min

Lab File: BF112084.D

Acq: 17 Jan 2019 12:56

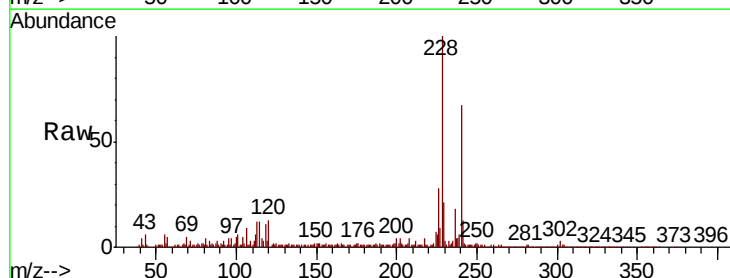
Tgt Ion:228 Resp: 179635

Ion Ratio Lower Upper

228 100

226 28.1 22.6 34.0

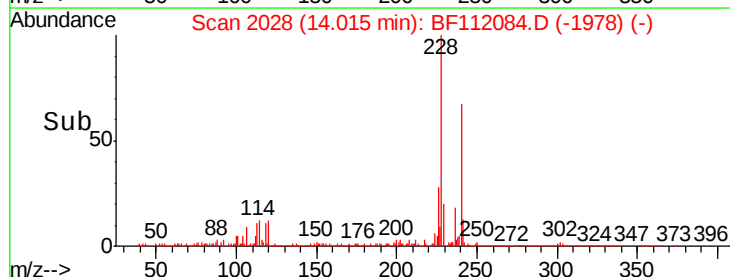
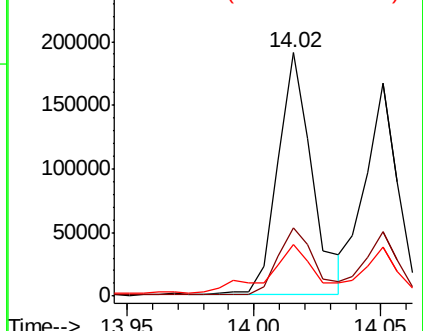
229 20.9 16.5 24.7

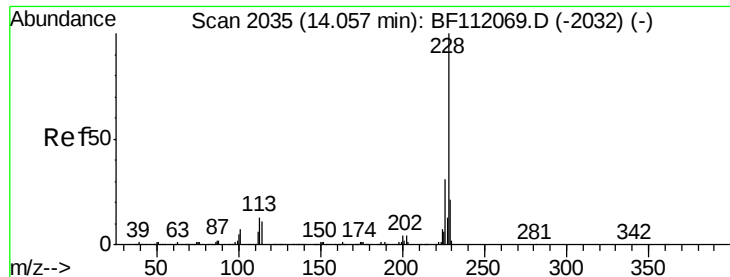


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

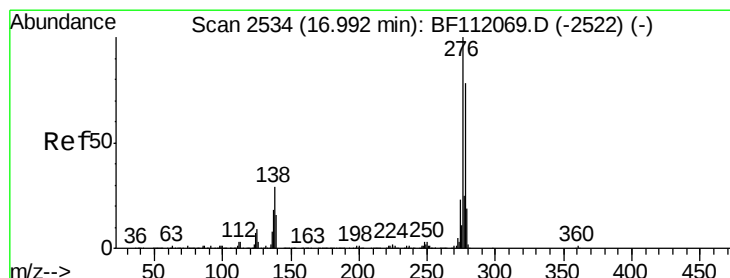
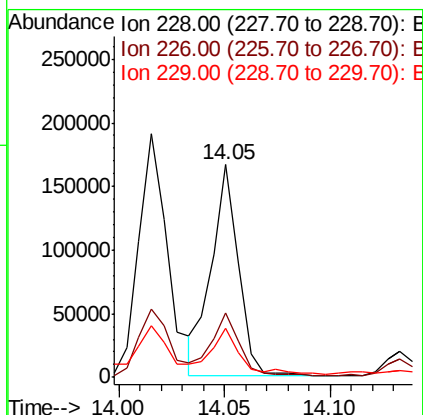
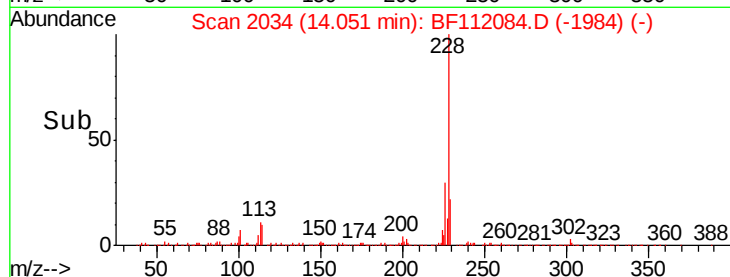
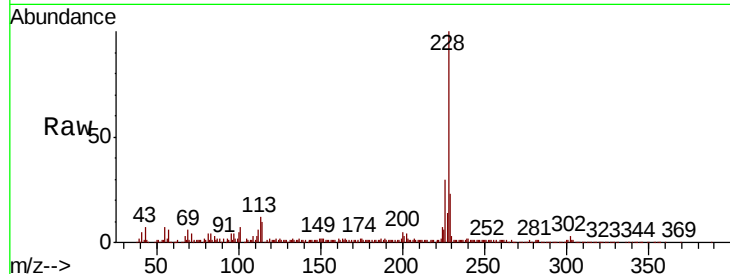




#83
Chrysene
Concen: 4.173 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

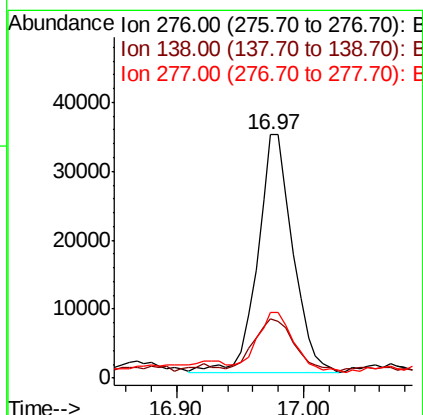
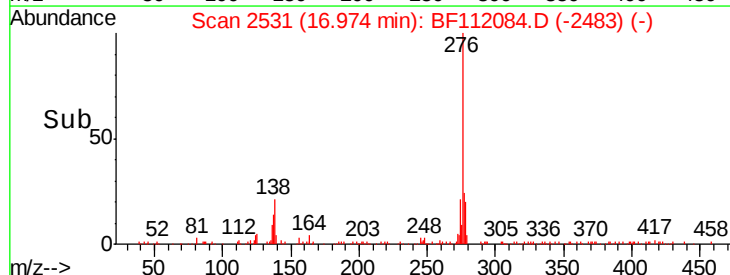
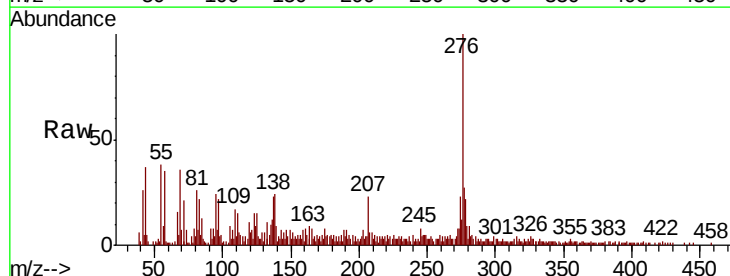
Instrument :
BNA_F
ClientSampleId :
EO-01-011518-C

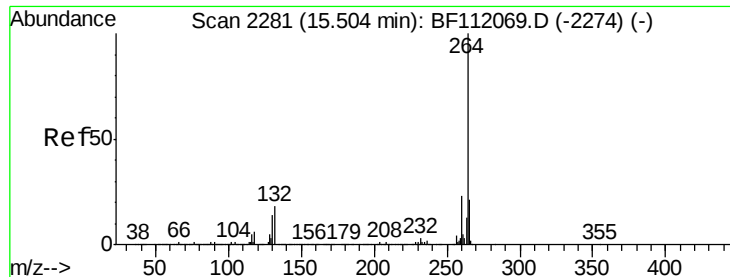
Tot Ion:228 Resp: 147445
Ion Ratio Lower Upper
228 100
226 30.1 25.0 37.6
229 23.0 16.6 24.8



#86
Indeno(1,2,3-cd)pyrene
Concen: 2.024 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.02 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

Tgt Ion:276 Resp: 65995
Ion Ratio Lower Upper
276 100
138 25.2 22.6 34.0
277 27.0 20.3 30.5





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.50 min Scan# 2281

Delta R.T. -0.00 min

Lab File: BF112084.D

Acq: 17 Jan 2019 12:56

Instrument :

BNA_F

ClientSampleId :

EO-01-011518-C

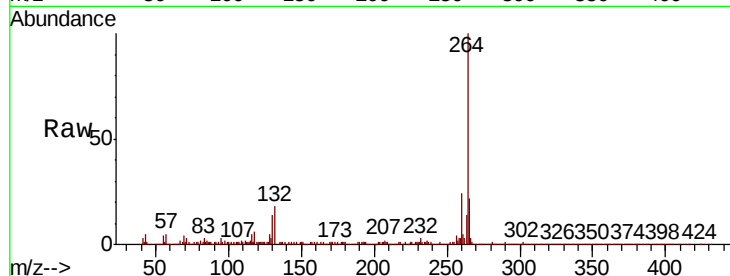
Tot Ion:264 Resp: 548591

Ion Ratio Lower Upper

264 100

260 23.7 18.2 27.2

265 21.6 17.0 25.4

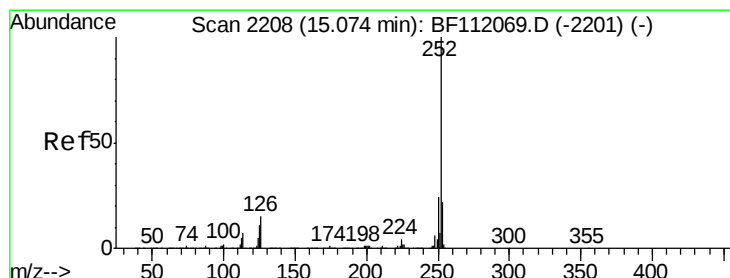
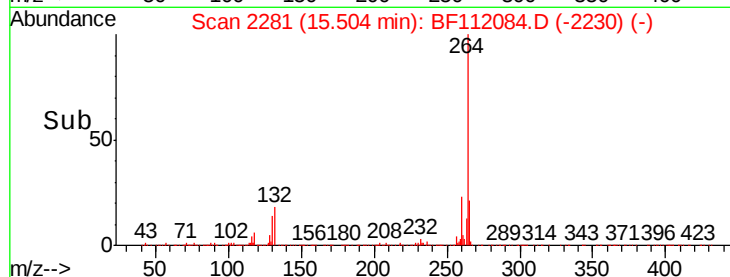
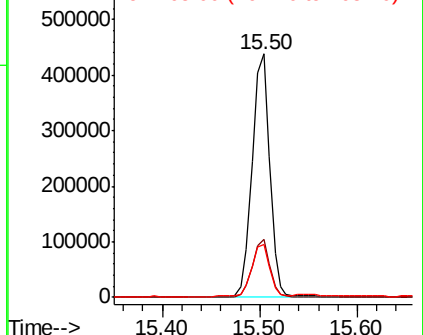


Abundance

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: 7.459 ng

RT: 15.07 min Scan# 2207

Delta R.T. -0.01 min

Lab File: BF112084.D

Acq: 17 Jan 2019 12:56

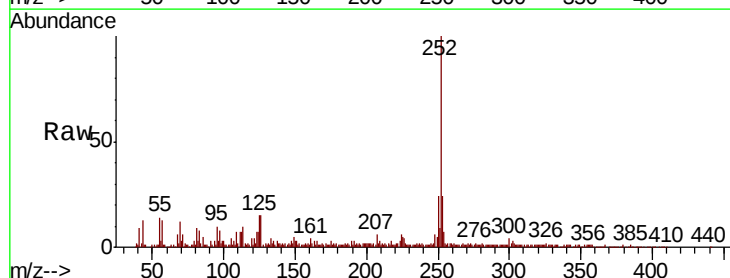
Tgt Ion:252 Resp: 232270

Ion Ratio Lower Upper

252 100

253 24.1 18.0 27.0

125 15.0 8.7 13.1#

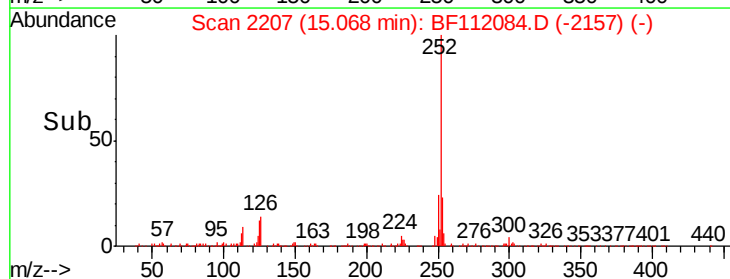
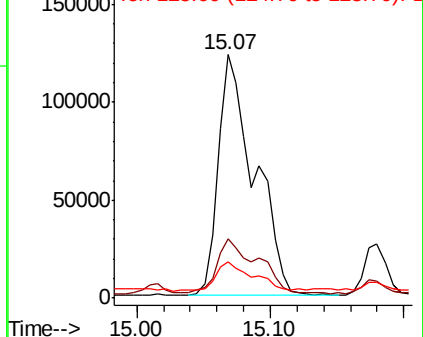


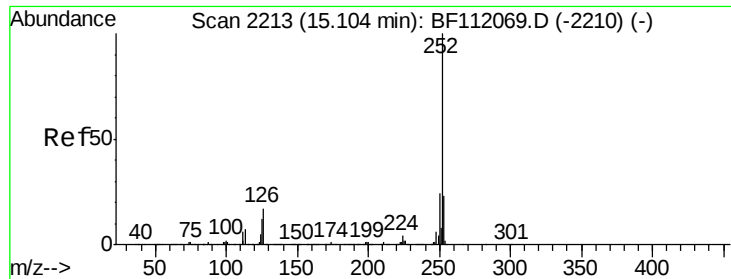
Abundance

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

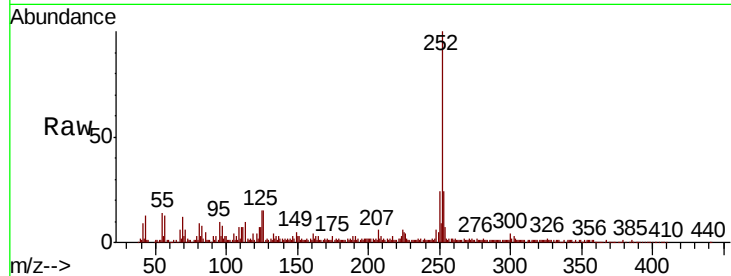




#89
Benzo(k)fluoranthene
Concen: 7.706 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.04 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

Instrument :
BNA_F
ClientSampleId :
EO-01-011518-C

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.0	27.0
125	15.0	9.1	13.7

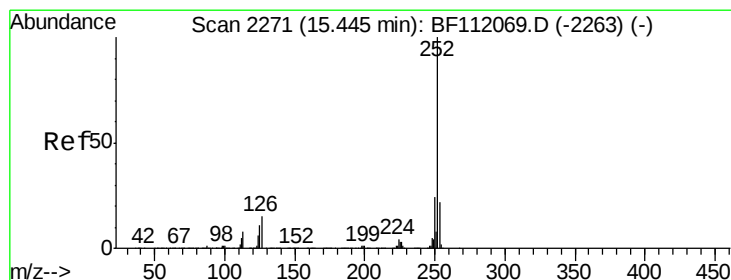
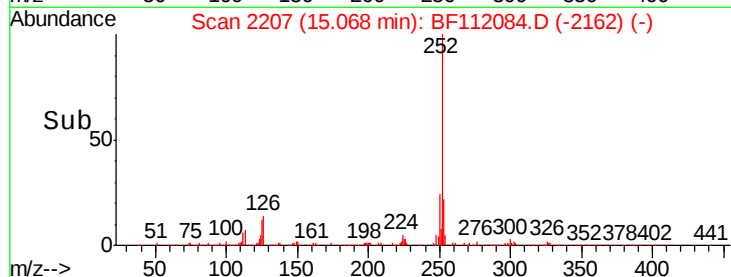
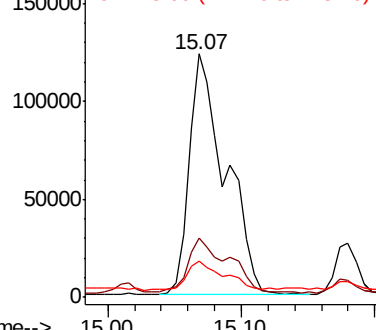


Abundance

Ion 252.00 (251.70 to 252.70): E

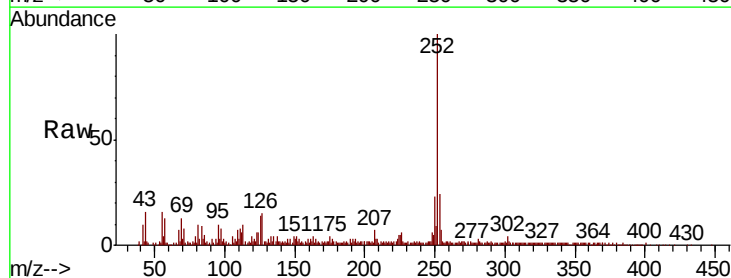
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90
Benzo(a)pyrene
Concen: 4.441 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BF112084.D
Acq: 17 Jan 2019 12:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	17.5	26.3
125	13.5	9.0	13.4

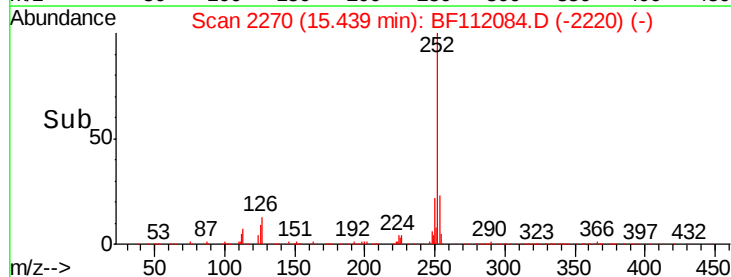
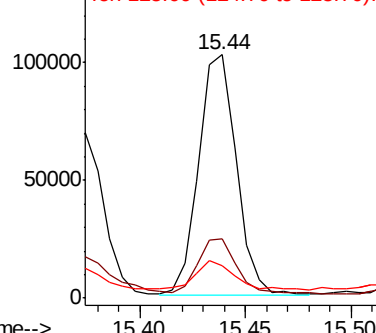


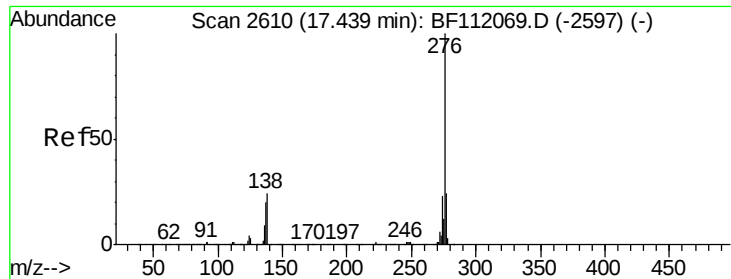
Abundance

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

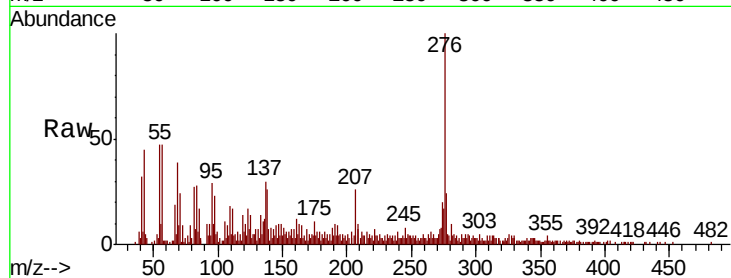




#92
 Benzo(a,h,i)perylene
 Concen: 2.423 ng
 RT: 17.43 min Scan# 2608
 Delta R.T. -0.01 min
 Lab File: BF112084.D
 Acq: 17 Jan 2019 12:56

Instrument :
 BNA_F
 ClientSampleId :
 EO-01-011518-C

Tot Ion:276	Resp:	60557
Ion	Ratio	Lower Upper
276	100	
277	24.1	19.4 29.0
138	26.2	19.1 28.7



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

