

Data File : BF111470.D
Acq On : 15 Dec 2018 15:58
Operator : JU/SJ
Sample : J6316-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AVE-X-B-BALL-FIELD-S-1

Quant Time: Dec 16 00:44:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 14 13:26:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	157476	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	616999	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	276075	20.00	ng	0.00
64) Phenanthrene-d10	11.31	188	405008	20.00	ng	0.00
76) Chrysene-d12	13.95	240	299727	20.00	ng	0.00
87) Perylene-d12	15.39	264	273657	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	840037	88.77	ng	0.00
7) Phenol-d6	6.43	99	1077972	85.64	ng	0.00
23) Nitrobenzene-d5	7.35	82	663413	64.03	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	156665	63.35	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	1194108	66.81	ng	0.00
79) Terphenyl-d14	12.90	244	729563	57.16	ng	0.00

Target Compounds				Qvalue		
10) Phenol	6.45	94	74177	5.290	ng	97
19) n-Nitroso-di-n-propylamine	7.35	70	86467	10.412	ng	# 80
25) Isophorone	7.35	82	663405	37.841	ng	# 64
50) Dimethylphthalate	9.55	163	161197	8.108	ng	96
52) Acenaphthene	9.86	154	37703	2.260	ng	94
56) 4-Nitrophenol	10.03	139	15045	3.999	ng	# 9
57) 2,4-Dinitrotoluene	9.83	165	35723	6.082	ng	# 25
58) Fluorene	10.37	166	59417	3.383	ng	97
67) 4-Bromophenyl-phenylether	10.62	248	11090	2.541	ng	# 1
71) Phenanthrene	11.34	178	674307	32.311	ng	93
72) Anthracene	11.34	178	674307	31.594	ng	95
73) Carbazole	11.54	167	57149	2.589	ng	100
75) Fluoranthene	12.53	202	646349	31.658	ng	95
78) Pyrene	12.75	202	566120	26.790	ng	96
81) Benzo(a)anthracene	13.94	228	294863	18.093	ng	100
83) Chrysene	13.97	228	261206	15.214	ng	97
84) Bis(2-ethylhexyl)phthalate	13.94	149	39730	3.020	ng	98
86) Indeno(1,2,3-cd)pyrene	16.80	276	91578	7.391	ng	# 90
88) Benzo(b)fluoranthene	14.97	252	412759	25.871	ng	99
89) Benzo(k)fluoranthene	14.97	252	412759	27.075	ng	98
90) Benzo(a)pyrene	15.33	252	212756	14.788	ng	98
91) Dibenzo(a,h)anthracene	16.81	278	25224	2.223	ng	94
92) Benzo(g,h,i)perylene	17.23	276	83824	7.525	ng	94

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

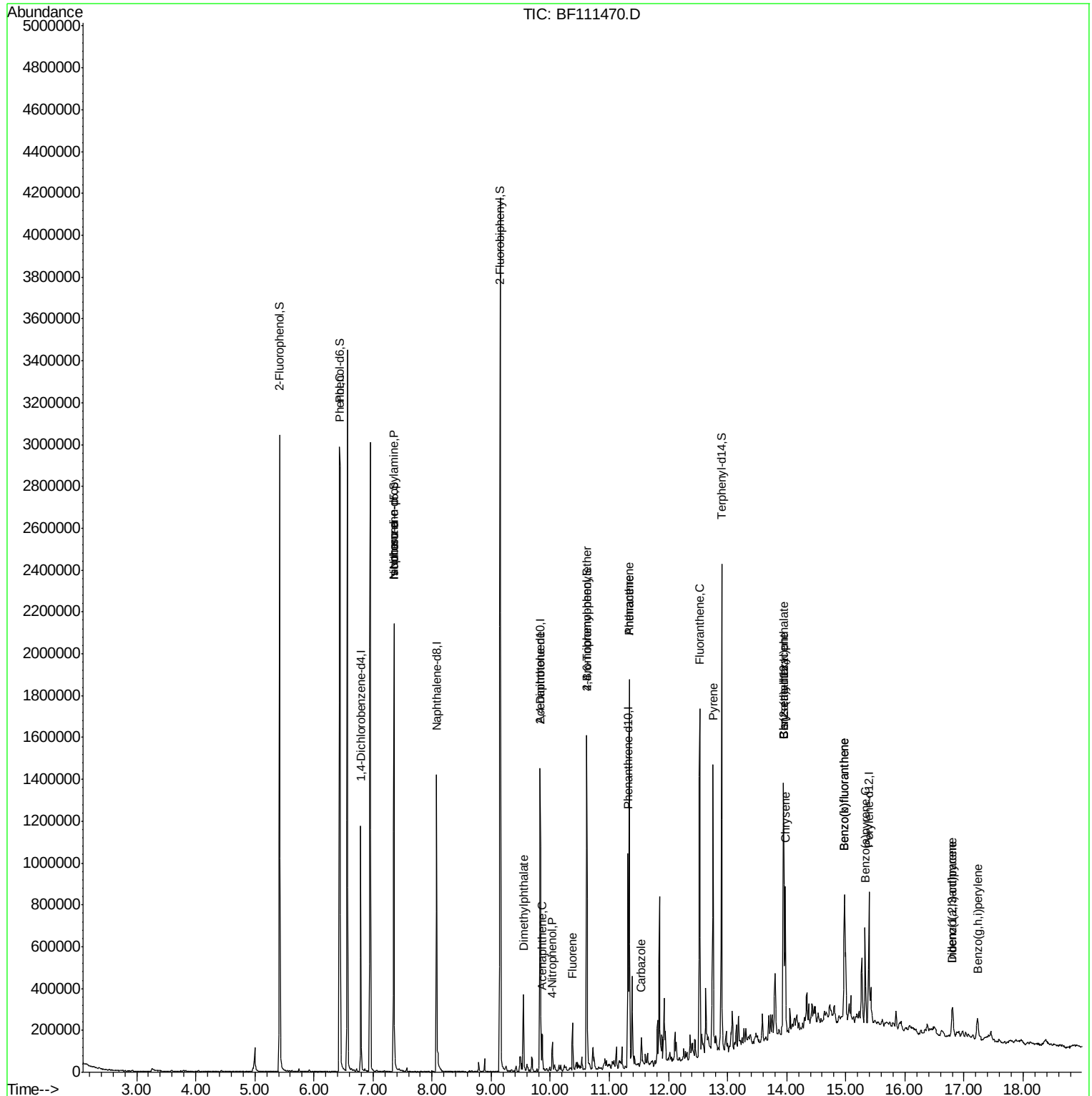
Data File : BF111470.D

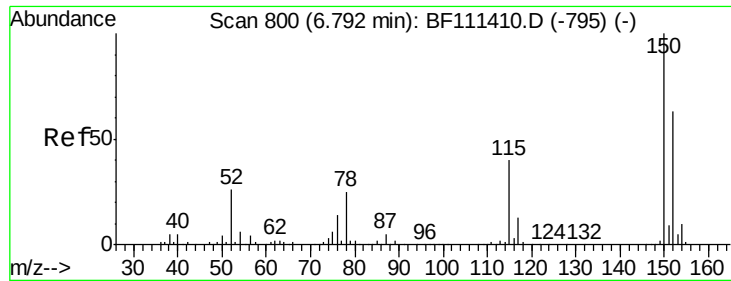
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Acq On       : 15 Dec 2018  15:58
Operator    : JU/SJ
Sample      : J6316-09
Misc       :
ALS Vial    : 14      Sample Multip
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#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 6.79 min Scan# 800

Delta R.T. 0.00 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

Instrument :

BNA_F

ClientSampleId :

AVE-X-B-BALL-FIELD-S-1

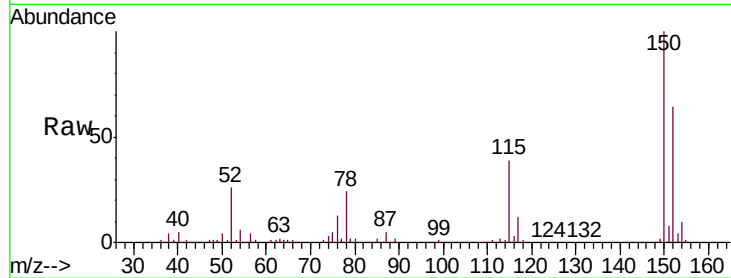
Tgt Ion:152 Resp: 157476

Ion Ratio Lower Upper

152 100

150 157.1 126.6 189.8

115 61.8 50.7 76.1

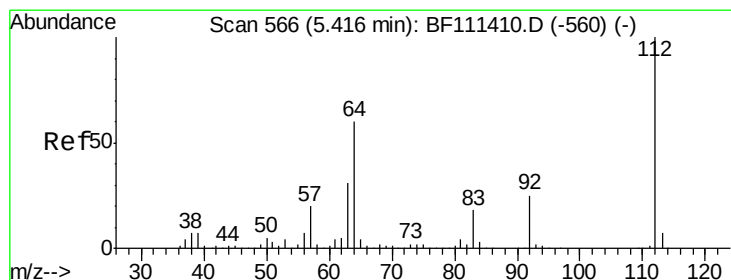
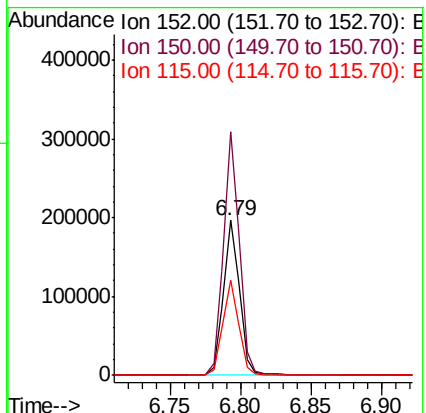
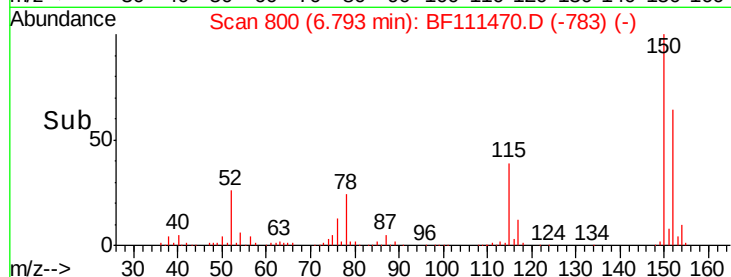


Abundance

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: 88.767 ng

RT: 5.42 min Scan# 567

Delta R.T. 0.01 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

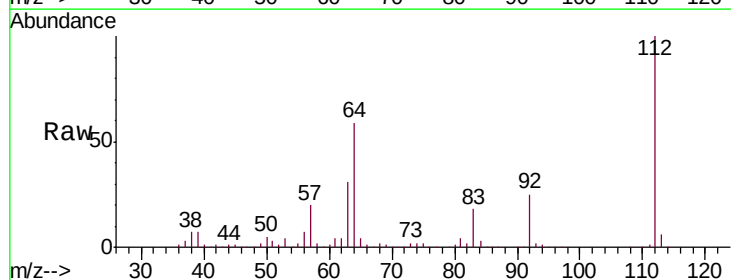
Tgt Ion:112 Resp: 840037

Ion Ratio Lower Upper

112 100

64 58.9 51.8 77.6

63 30.8 26.8 40.2

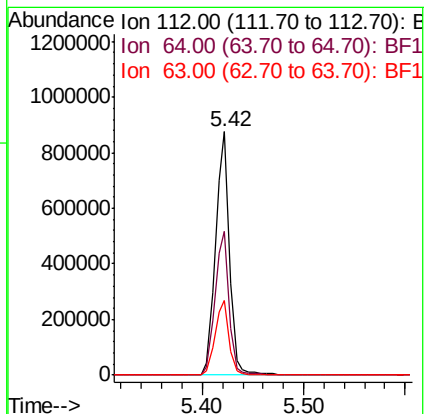
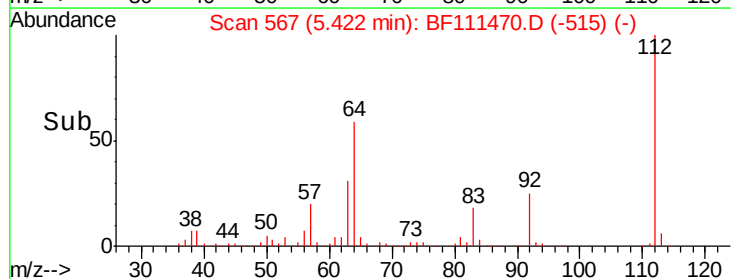


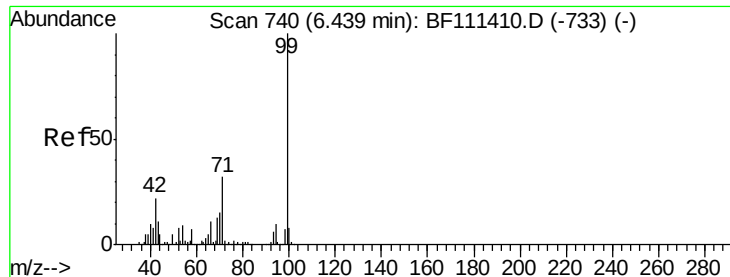
Abundance

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: 85.635 ng

RT: 6.43 min Scan# 739

Delta R.T. -0.01 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

Instrument :

BNA_F

ClientSampleId :

AVE-X-B-BALL-FIELD-S-1

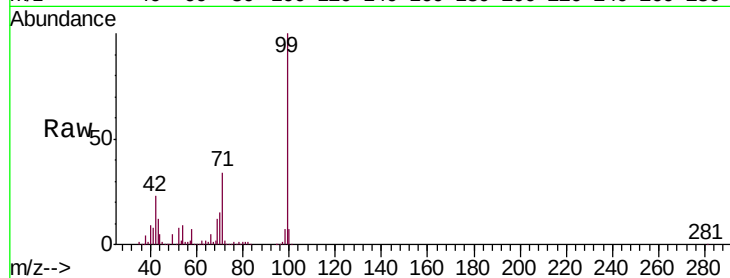
Tgt Ion: 99 Resp: 1077972

Ion Ratio Lower Upper

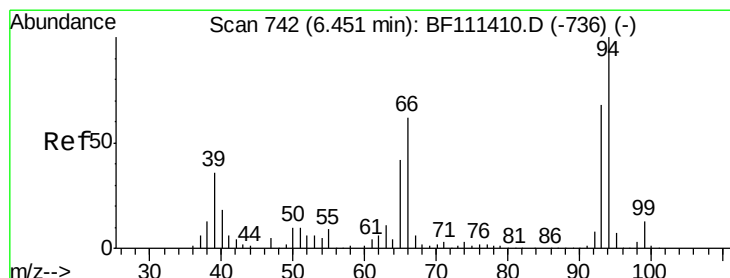
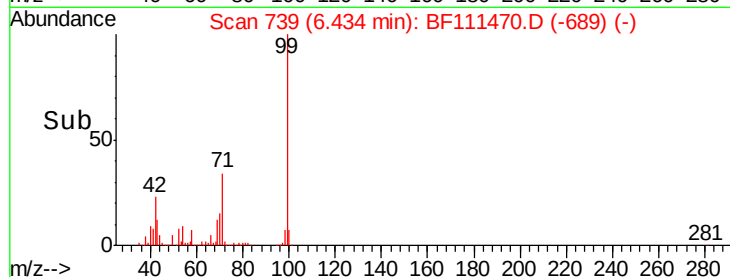
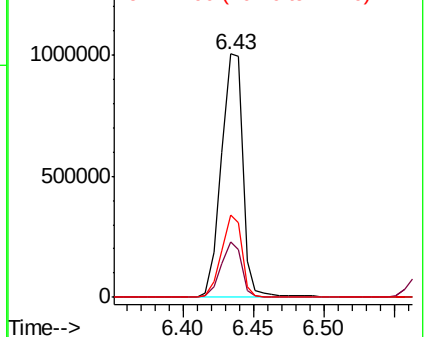
99 100

42 22.8 17.4 26.0

71 33.9 26.1 39.1



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



#10

Phenol

Concen: 5.290 ng

RT: 6.45 min Scan# 741

Delta R.T. -0.01 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

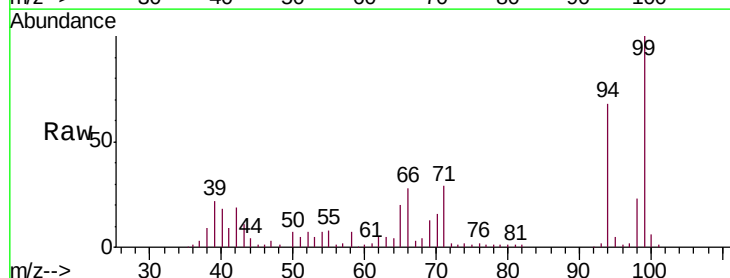
Tgt Ion: 94 Resp: 74177

Ion Ratio Lower Upper

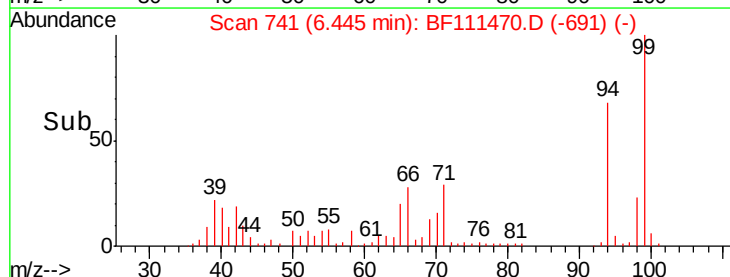
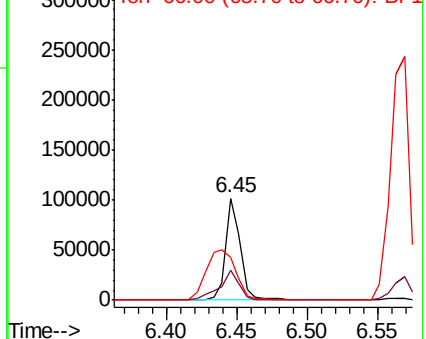
94 100

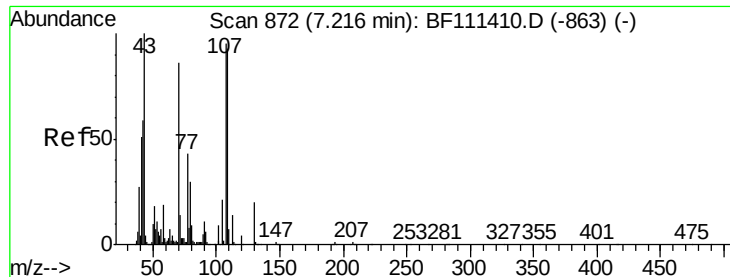
65 29.7 11.7 51.7

66 42.1 21.0 61.0



Abundance Ion 94.00 (93.70 to 94.70): BF1
Ion 65.00 (64.70 to 65.70): BF1
Ion 66.00 (65.70 to 66.70): BF1

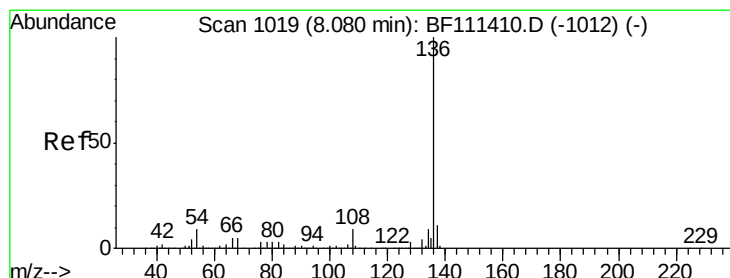
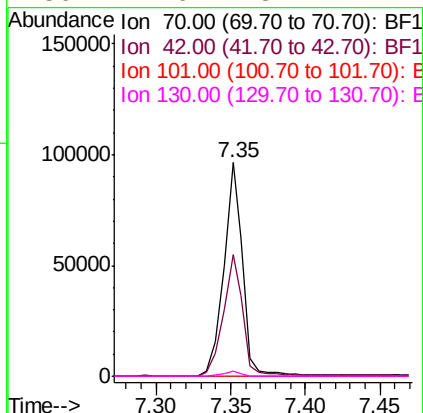
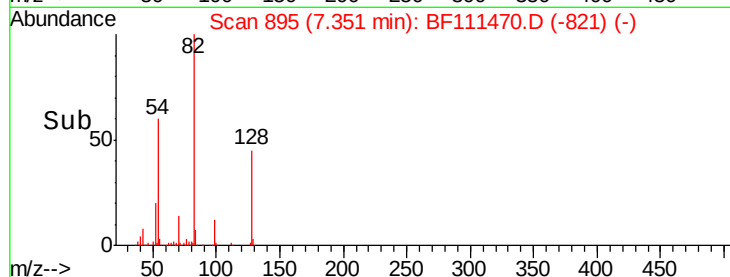
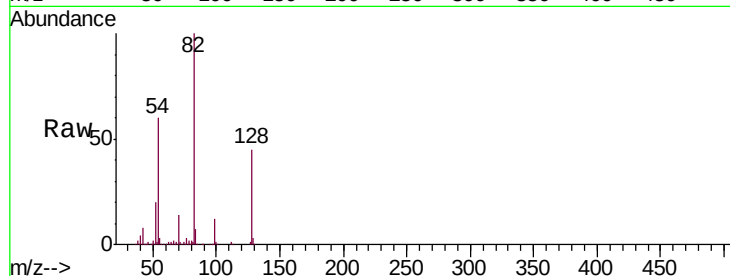




#19
n-Nitroso-di-n-propylamine
Concen: 10.412 ng
RT: 7.35 min Scan# 895
Delta R.T. 0.14 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

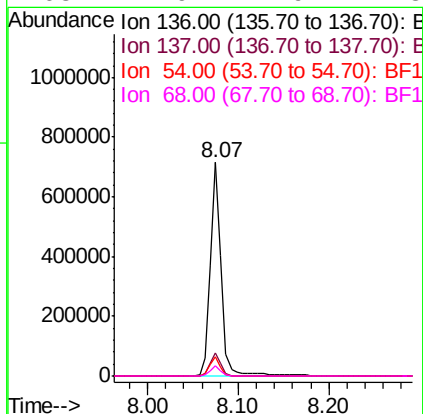
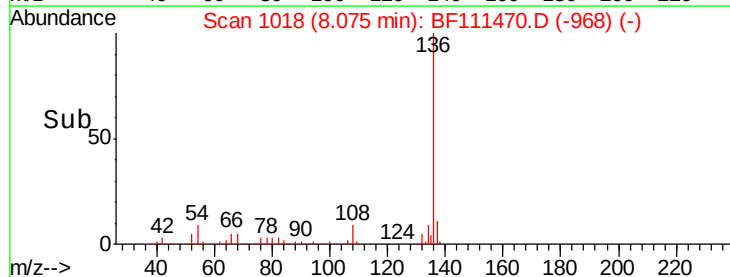
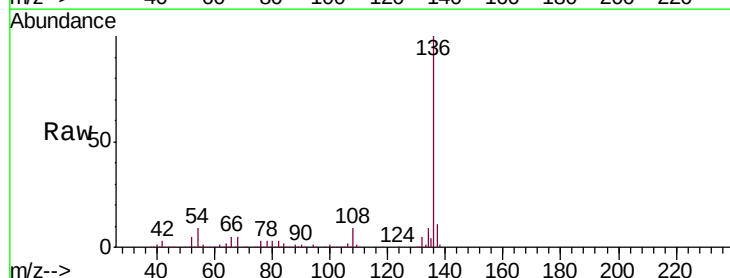
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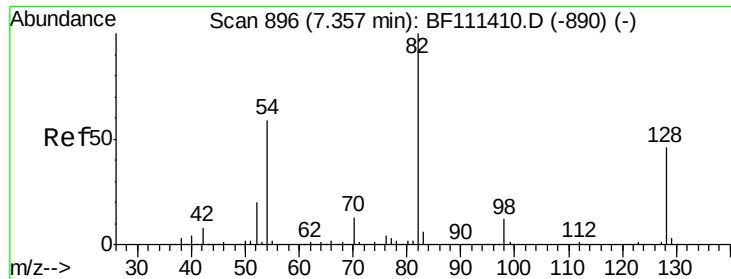
Tgt Ion	Ratio	Lower	Upper
70	100		
42	57.0	53.2	79.8
101	0.0	8.2	12.4#
130	2.6	18.1	27.1#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	9.2	7.7	11.5
68	4.9	4.9	7.3#

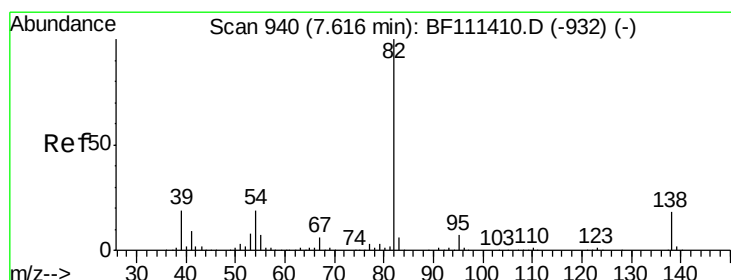
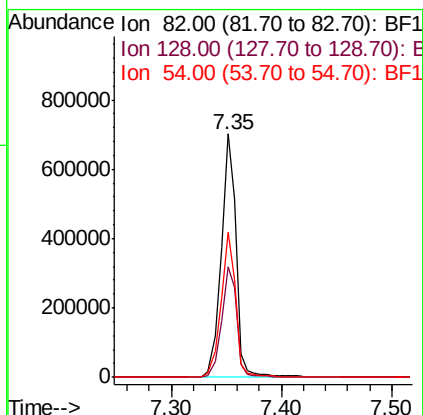
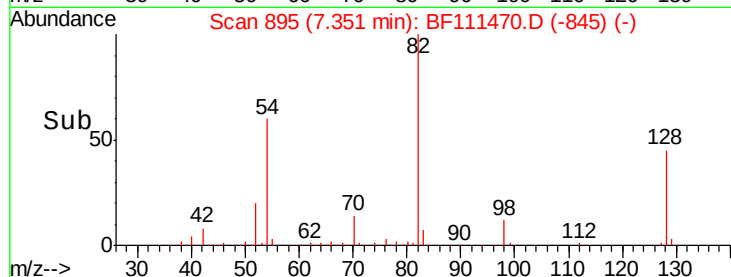
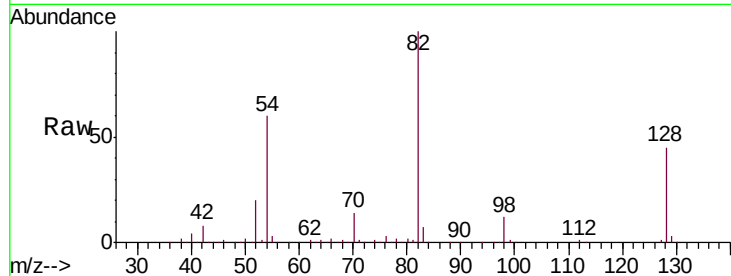




#23
 Nitrobenzene-d5
 Concen: 64.028 ng
 RT: 7.35 min Scan# 895
 Delta R.T. -0.01 min
 Lab File: BF111470.D
 Acq: 15 Dec 2018 15:58

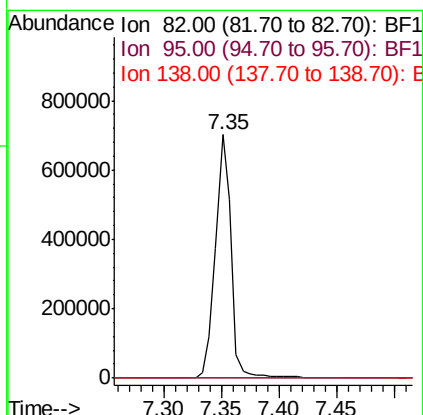
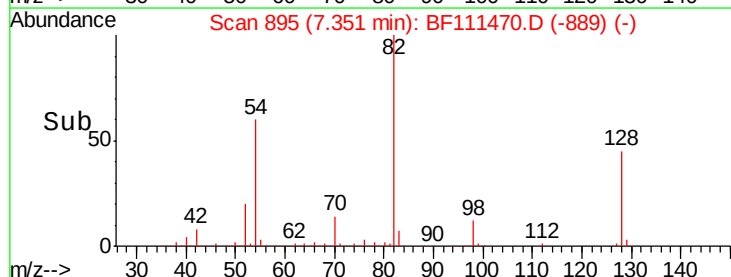
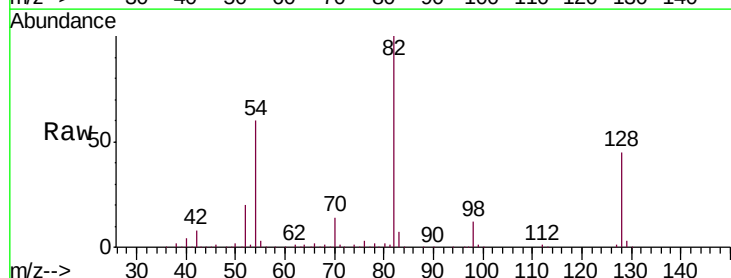
Instrument :
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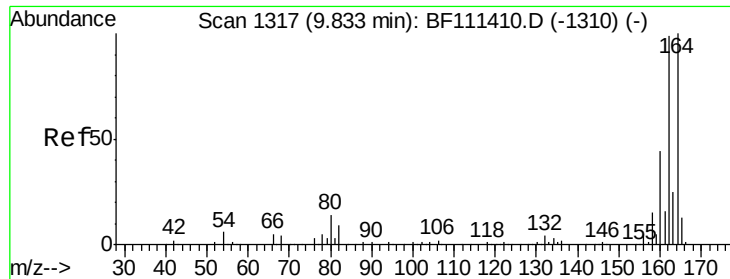
Tgt Ion: 82 Resp: 663413
 Ion Ratio Lower Upper
 82 100
 128 45.2 37.4 56.2
 54 59.8 47.6 71.4



#25
 Isophorone
 Concen: 37.841 ng
 RT: 7.35 min Scan# 895
 Delta R.T. -0.26 min
 Lab File: BF111470.D
 Acq: 15 Dec 2018 15:58

Tgt Ion: 82 Resp: 663405
 Ion Ratio Lower Upper
 82 100
 95 0.0 5.4 8.2#
 138 0.0 15.1 22.7#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.83 min Scan# 1316

Delta R.T. -0.01 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

Instrument :

BNA_F

ClientSampleId :

AVE-X-B-BALL-FIELD-S-1

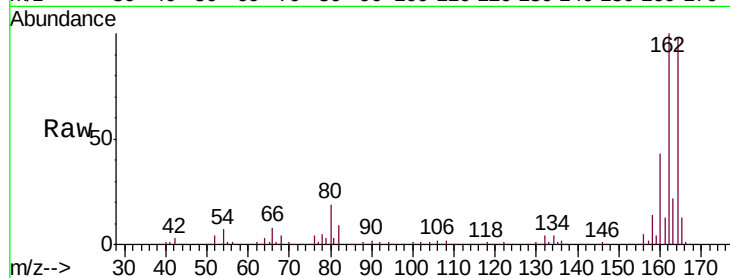
Tgt Ion:164 Resp: 276075

Ion Ratio Lower Upper

164 100

162 101.6 81.4 122.0

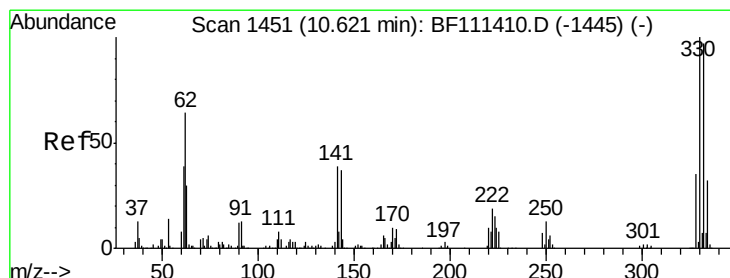
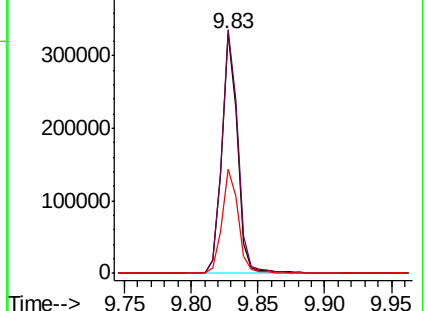
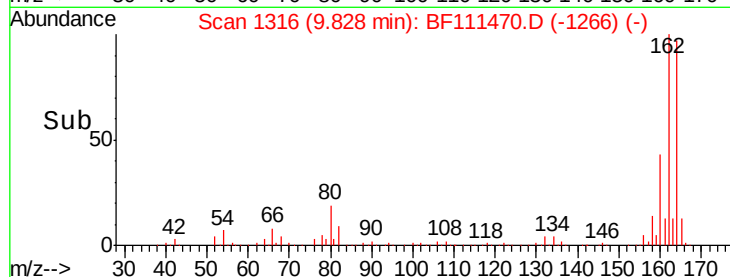
160 43.3 35.7 53.5



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: 63.349 ng

RT: 10.62 min Scan# 1450

Delta R.T. -0.01 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

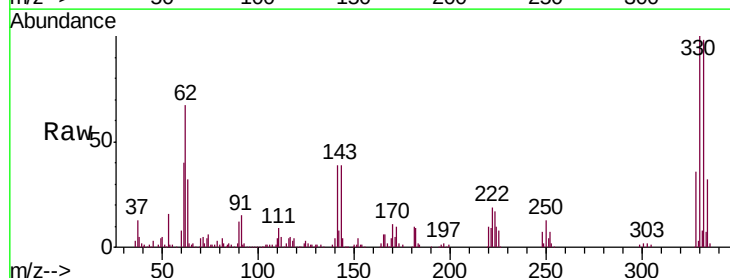
Tgt Ion:330 Resp: 156665

Ion Ratio Lower Upper

330 100

332 99.7 76.0 114.0

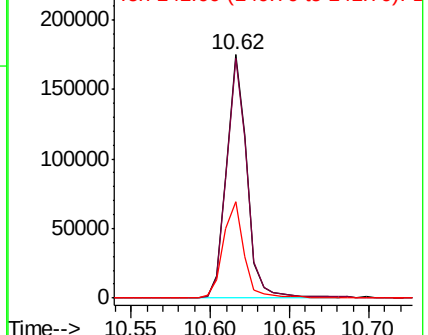
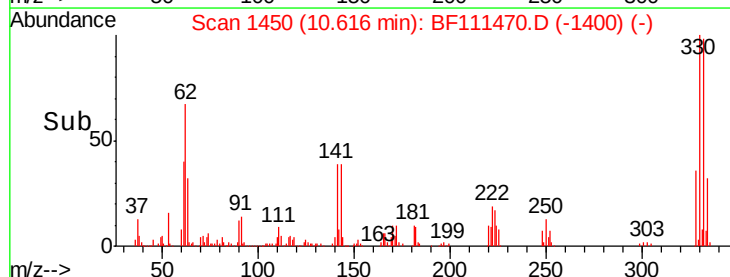
141 40.8 31.0 46.6

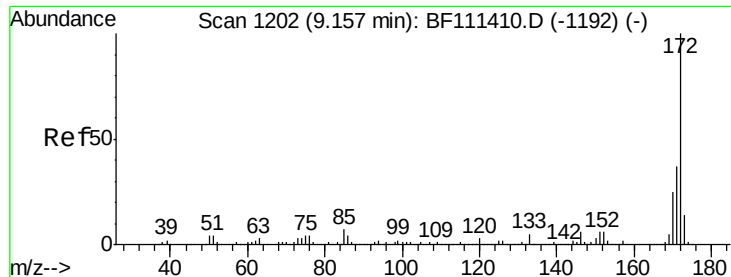


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

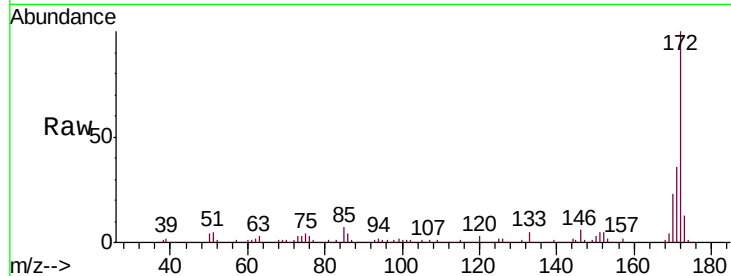




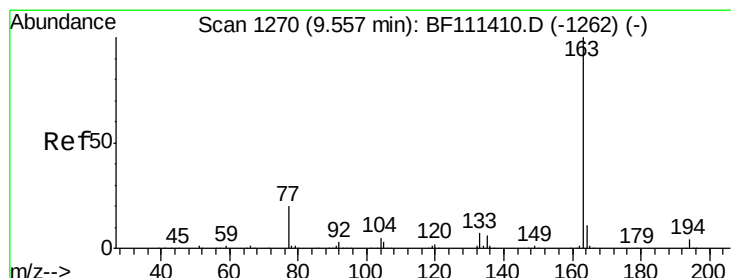
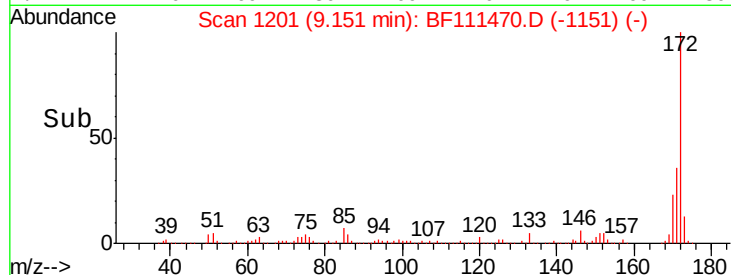
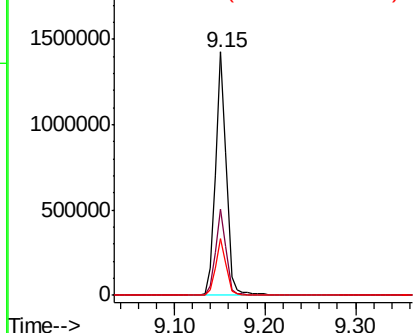
#45
2-Fluorobiphenyl
Concen: 66.810 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

Instrument :
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Tgt Ion:172 Resp: 1194108
Ion Ratio Lower Upper
172 100
171 35.5 33.0 49.4
170 23.3 22.3 33.5

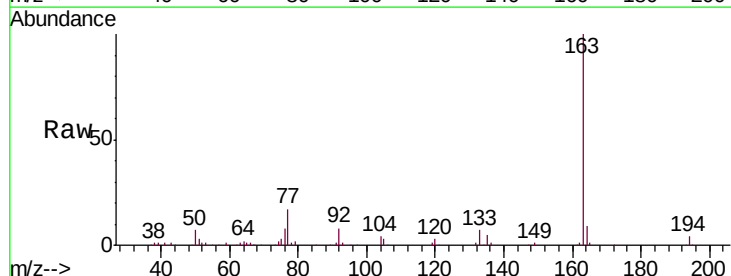


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

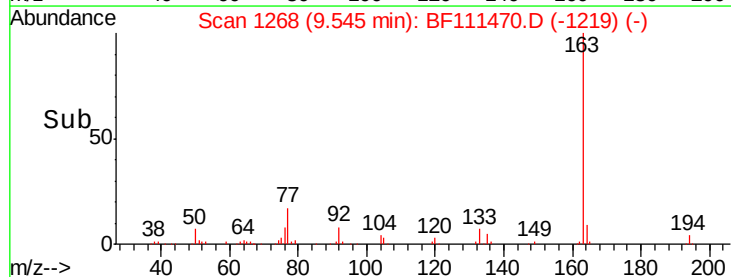
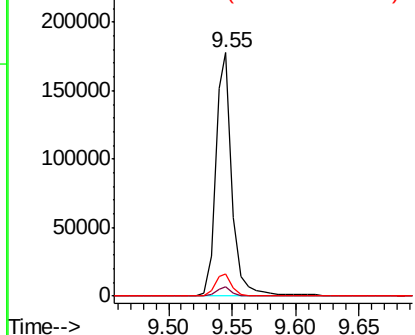


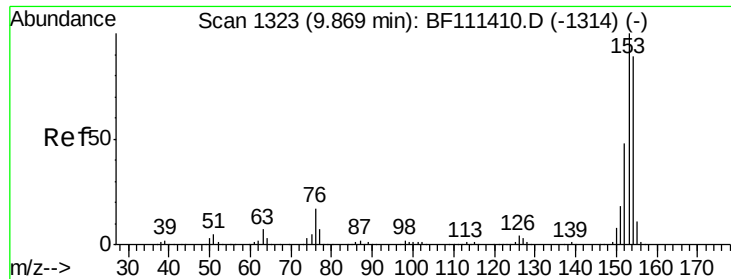
#50
Dimethylphthalate
Concen: 8.108 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

Tgt Ion:163 Resp: 161197
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 9.1 8.9 13.3



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





#52

Acenaphthene

Concen: 2.260 ng

RT: 9.86 min Scan# 1322

Delta R.T. -0.01 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

Instrument :

BNA_F

ClientSampleId :

AVE-X-B-BALL-FIELD-S-1

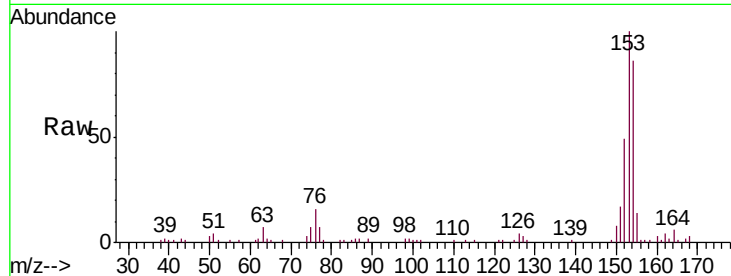
Tgt Ion:154 Resp: 37703

Ion Ratio Lower Upper

154 100

153 116.5 87.8 131.8

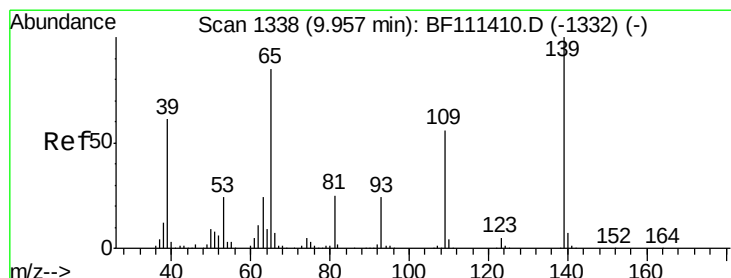
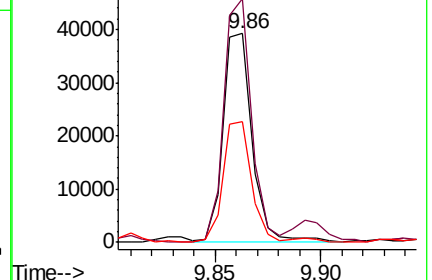
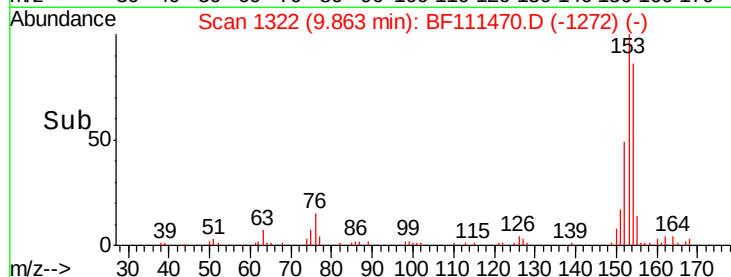
152 57.5 43.4 65.2



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#56

4-Nitrophenol

Concen: 3.999 ng

RT: 10.03 min Scan# 1351

Delta R.T. 0.08 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

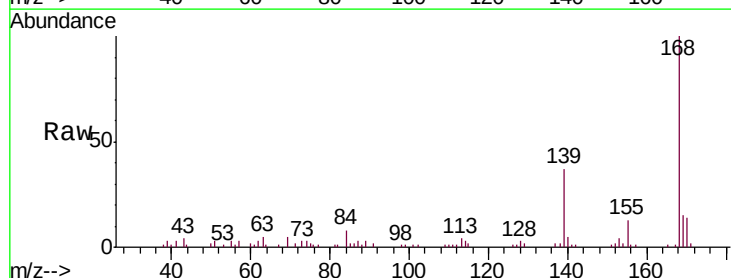
Tgt Ion:139 Resp: 15045

Ion Ratio Lower Upper

139 100

109 2.0 41.8 81.8#

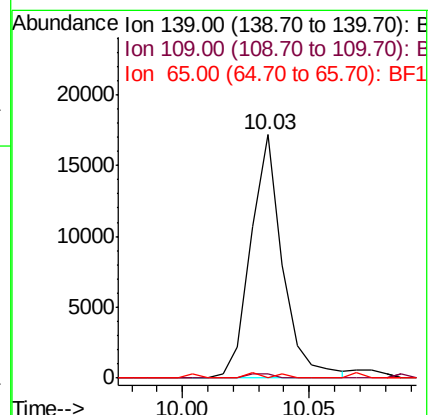
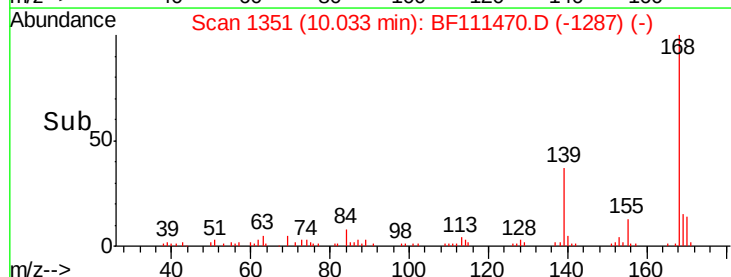
65 0.0 79.6 119.6#

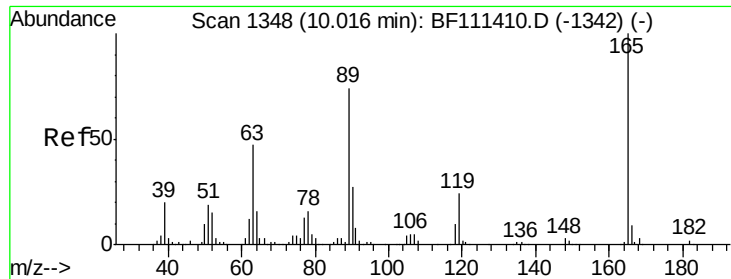


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1





#57

2,4-Dinitrotoluene

Concen: 6.082 ng

RT: 9.83 min Scan# 1316

Delta R.T. -0.19 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

Instrument :

BNA_F

ClientSampleId :

AVE-X-B-BALL-FIELD-S-1

Tgt Ion:165 Resp: 35723

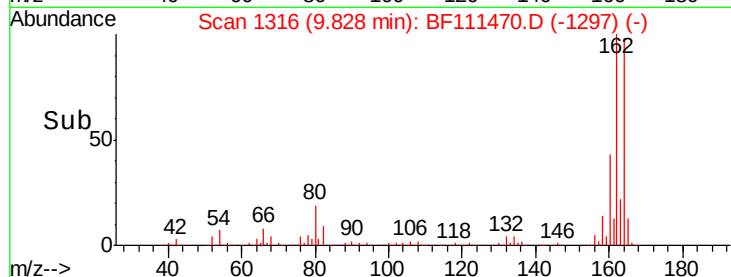
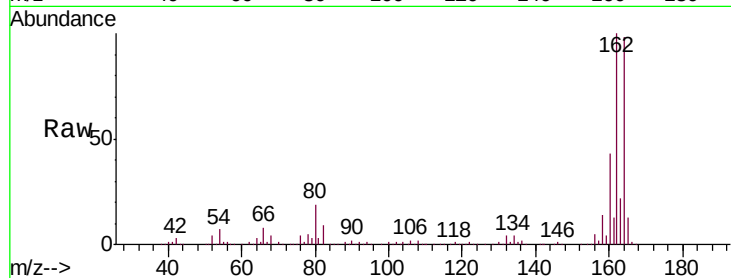
Ion Ratio Lower Upper

165 100

63 1.7 34.6 52.0#

89 1.3 56.2 84.4#

182 0.0 1.8 2.6#

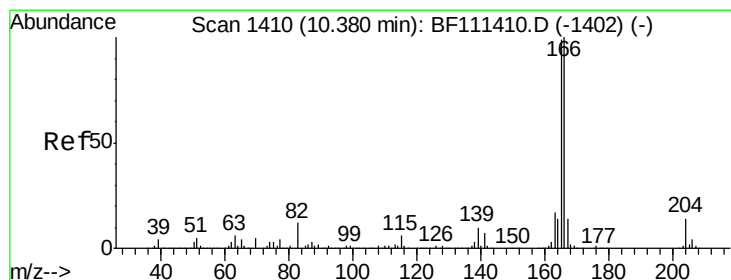
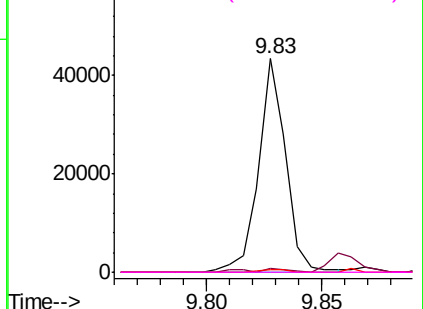


Abundance Ion 165.00 (164.70 to 165.70): E

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



#58

Fluorene

Concen: 3.383 ng

RT: 10.37 min Scan# 1409

Delta R.T. -0.01 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

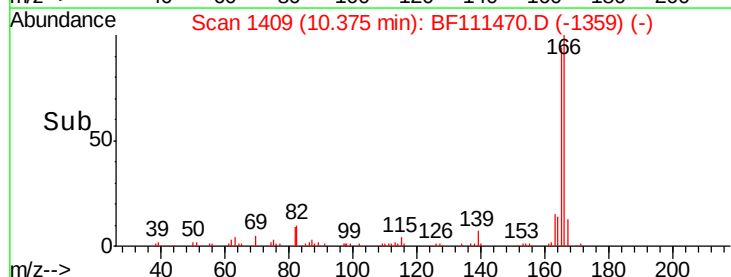
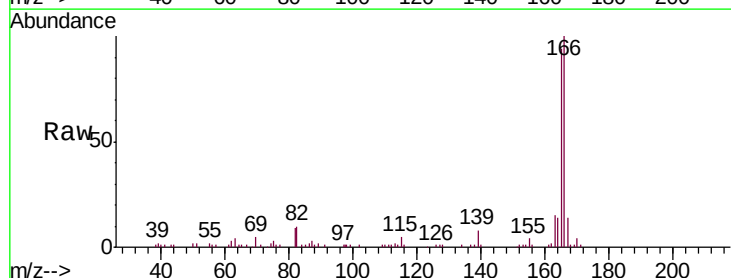
Tgt Ion:166 Resp: 59417

Ion Ratio Lower Upper

166 100

165 94.5 78.4 117.6

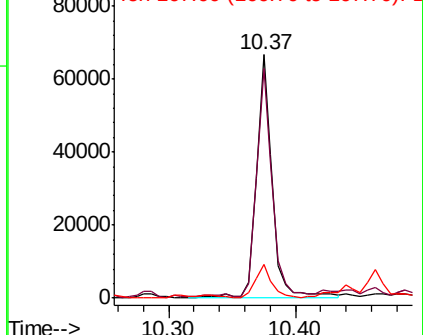
167 13.7 11.2 16.8

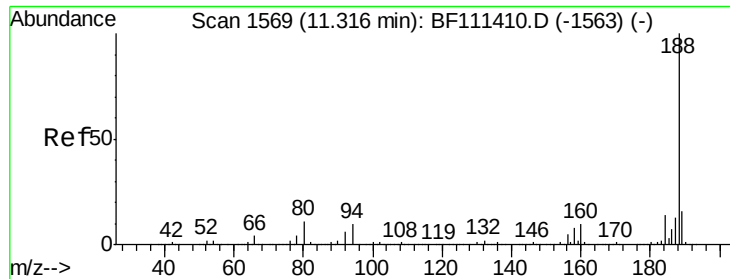


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

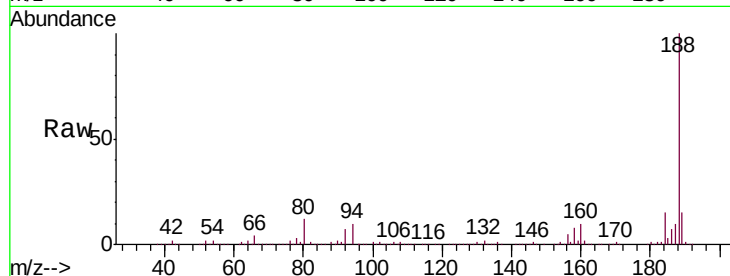




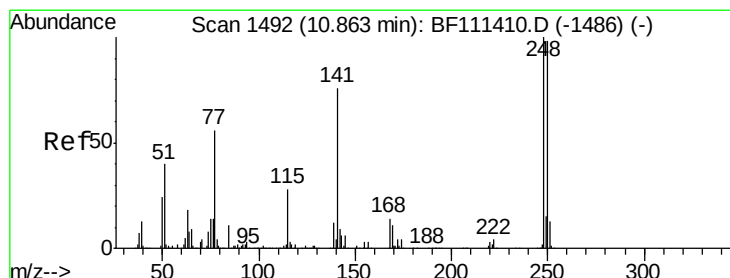
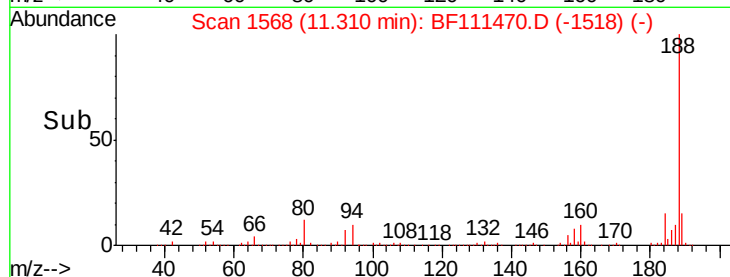
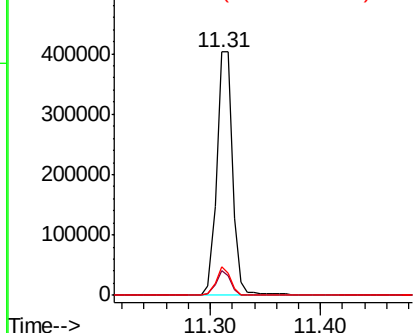
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

Instrument :
BNA_F
ClientSampleId :
AVE-X-B-BALL-FIELD-S-1

Tgt Ion:188 Resp: 405008
Ion Ratio Lower Upper
188 100
94 9.9 9.6 14.4
80 11.8 9.8 14.6

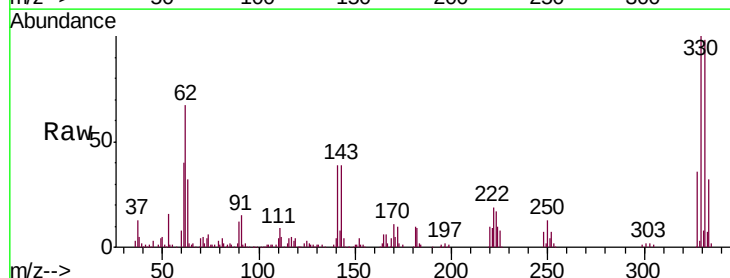


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF1
Ion 80.00 (79.70 to 80.70): BF1

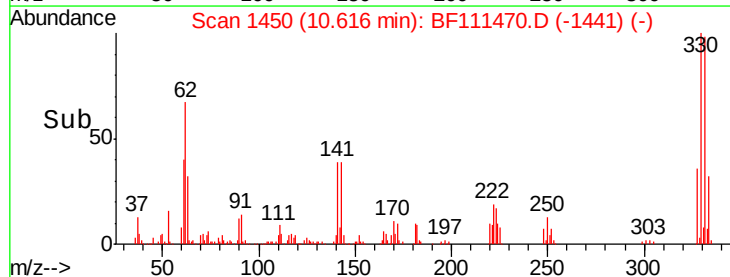
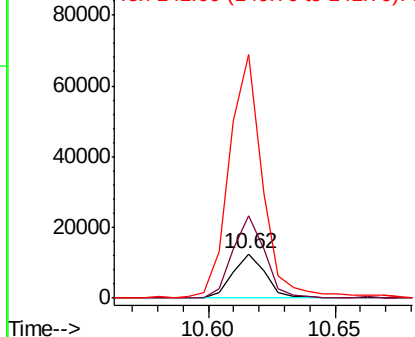


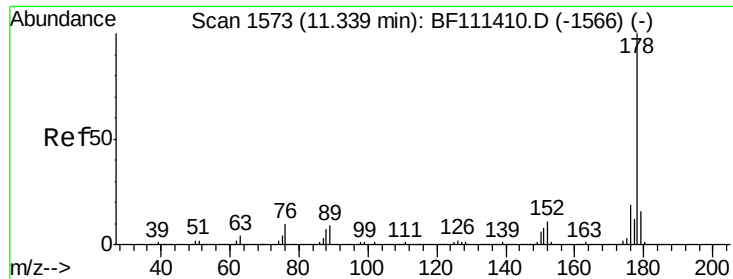
#67
4-Bromophenyl-phenylether
Concen: 2.541 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.25 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

Tgt Ion:248 Resp: 11090
Ion Ratio Lower Upper
248 100
250 188.4 77.0 115.4#
141 553.2 63.0 94.6#



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

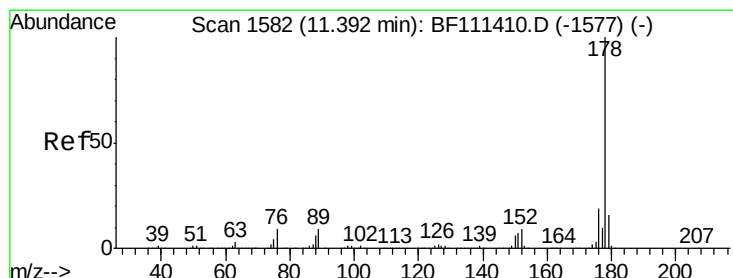
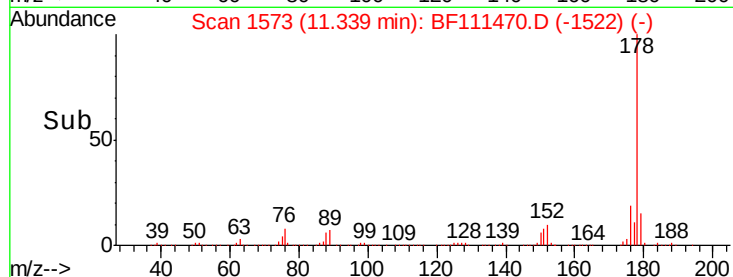
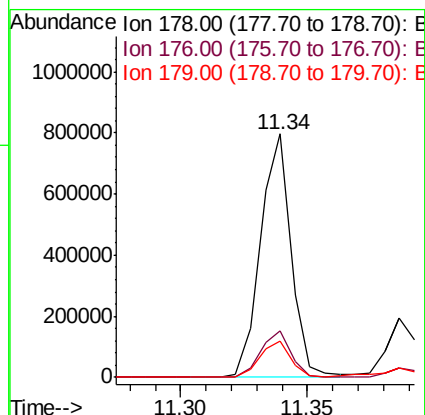
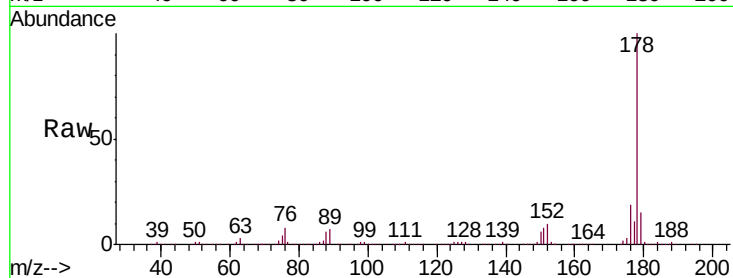




#71
Phenanthrene
Concen: 32.311 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

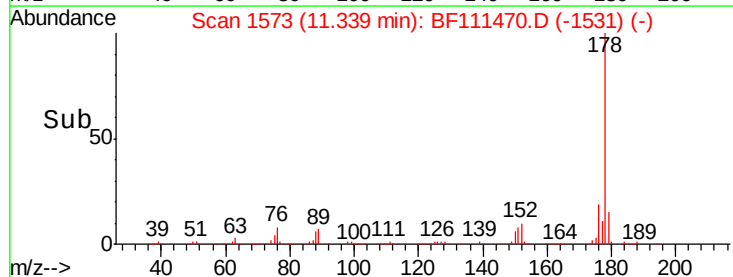
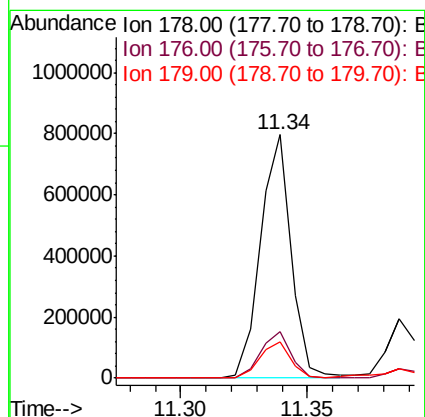
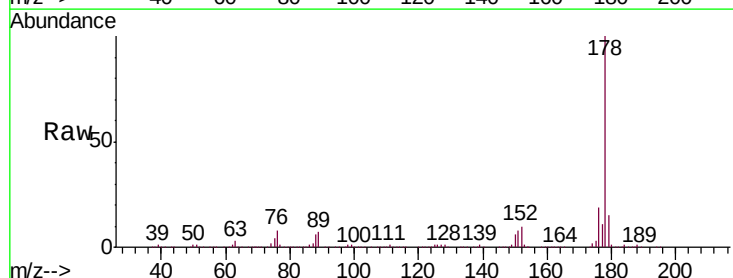
Instrument :
BNA_F
ClientSampleId :
AVE-X-B-BALL-FIELD-S-1

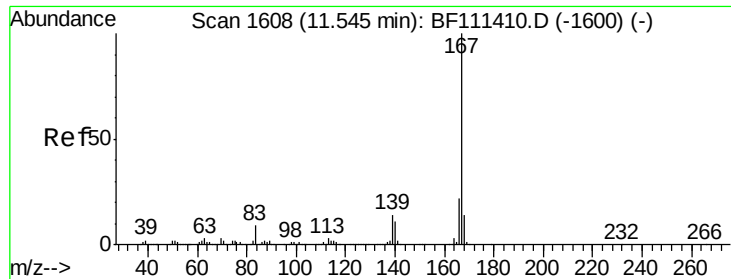
Tgt Ion:178 Resp: 674307
Ion Ratio Lower Upper
178 100
176 19.2 18.1 27.1
179 14.7 14.0 21.0



#72
Anthracene
Concen: 31.594 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.05 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

Tgt Ion:178 Resp: 674307
Ion Ratio Lower Upper
178 100
176 19.2 17.2 25.8
179 14.7 13.8 20.8

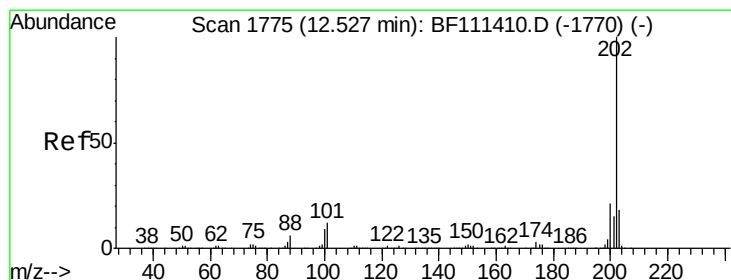
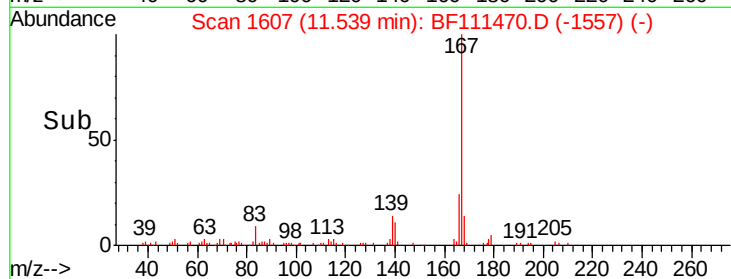
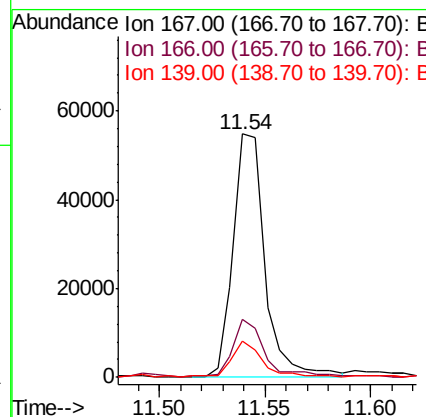
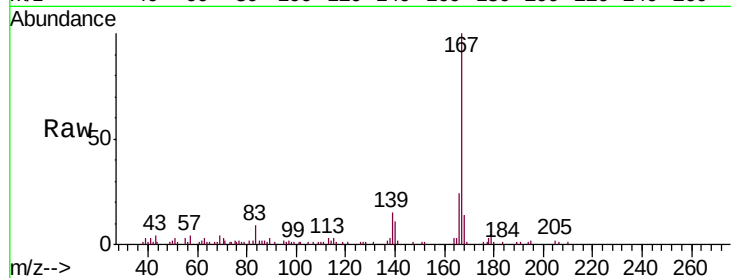




#73
 Carbazole
 Concen: 2.589 ng
 RT: 11.54 min Scan# 1607
 Delta R.T. -0.01 min
 Lab File: BF111470.D
 Acq: 15 Dec 2018 15:58

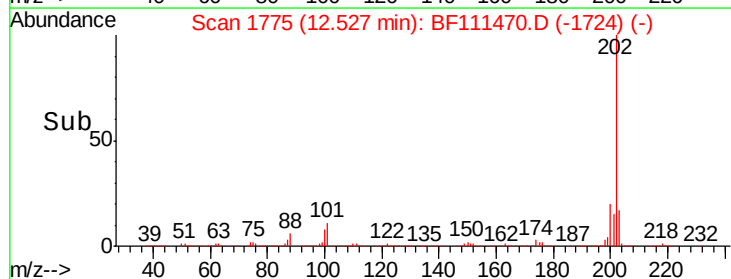
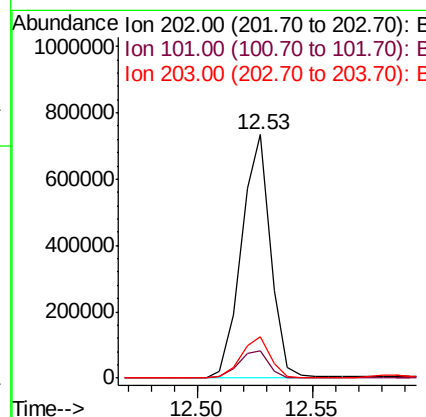
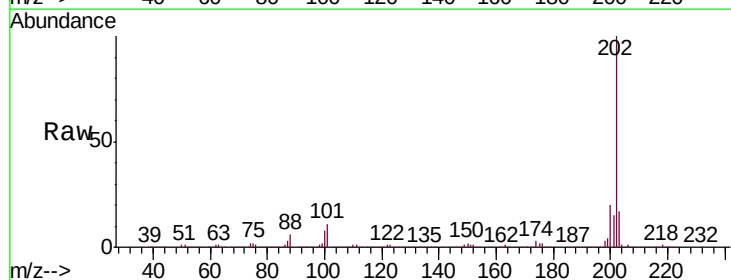
Instrument :
 BNA_F
 ClientSampleId :
 AVE-X-B-BALL-FIELD-S-1

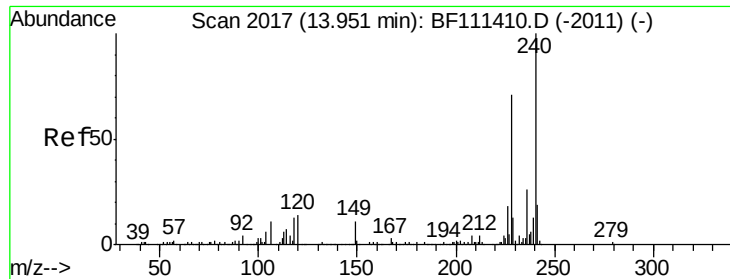
Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.9	19.3	28.9
139	14.9	11.9	17.9



#75
 Fluoranthene
 Concen: 31.658 ng
 RT: 12.53 min Scan# 1775
 Delta R.T. 0.00 min
 Lab File: BF111470.D
 Acq: 15 Dec 2018 15:58

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	33.8
203	17.0	0.0	38.6

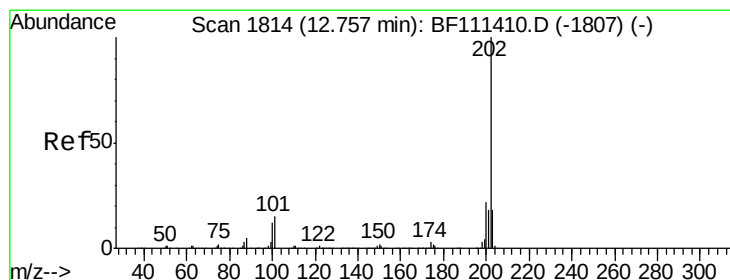
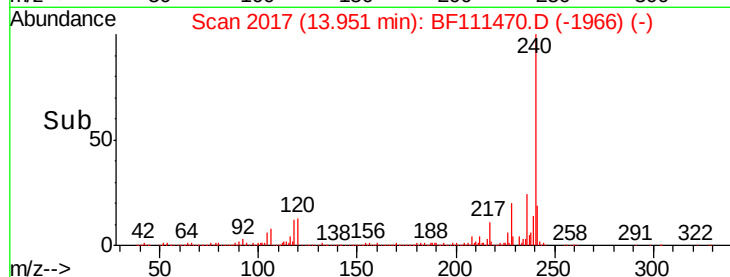
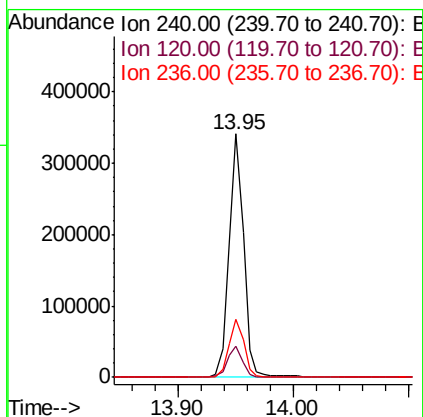
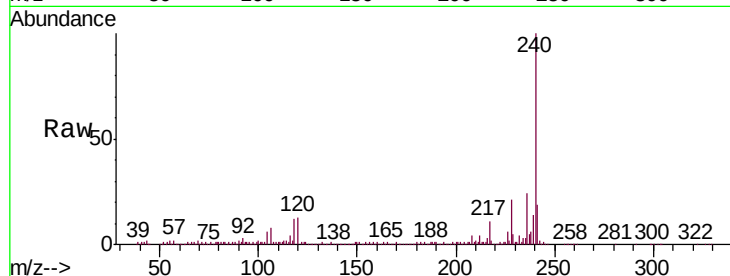




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

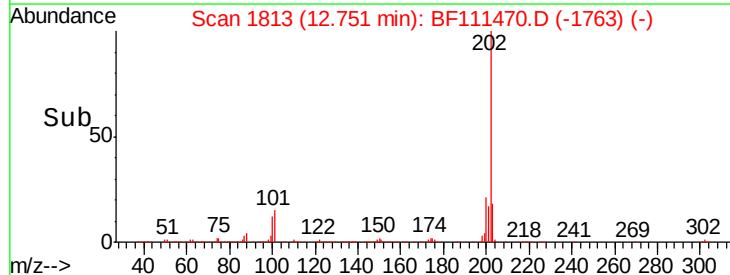
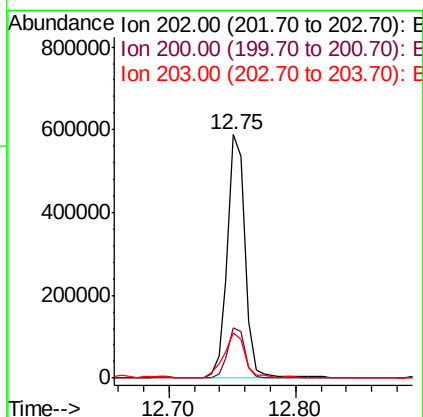
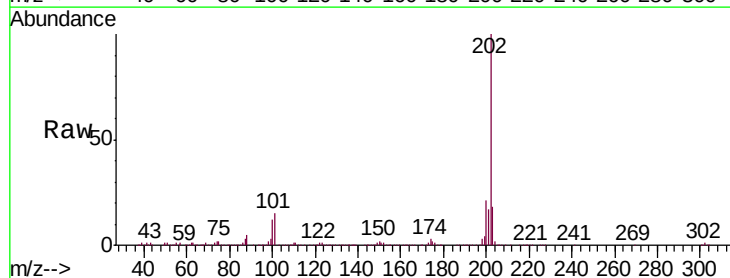
Instrument :
BNA_F
ClientSampleId :
AVE-X-B-BALL-FIELD-S-1

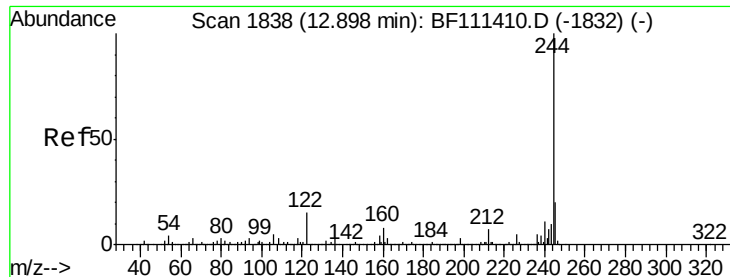
Tgt Ion	Ratio	Lower	Upper
240	100		
120	12.8	12.2	18.2
236	24.0	20.2	30.2



#78
Pyrene
Concen: 26.790 ng
RT: 12.75 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	19.0	28.4
203	18.5	15.2	22.8





#79

Terphenyl-d14

Concen: 57.158 ng

RT: 12.90 min Scan# 1838

Delta R.T. 0.00 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

Instrument :

BNA_F

ClientSampleId :

AVE-X-B-BALL-FIELD-S-1

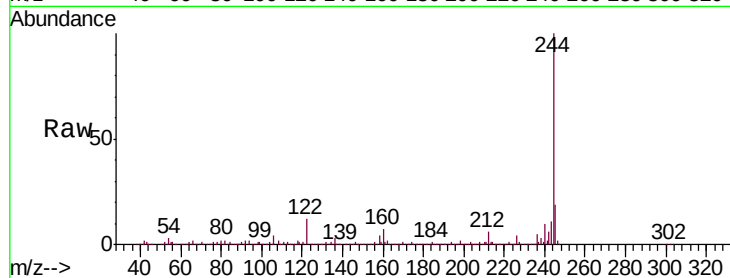
Tgt Ion:244 Resp: 729563

Ion Ratio Lower Upper

244 100

212 6.4 5.7 8.5

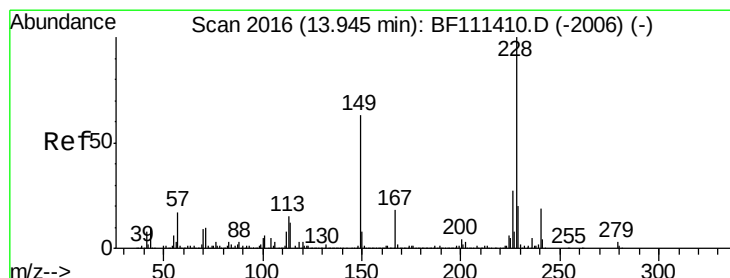
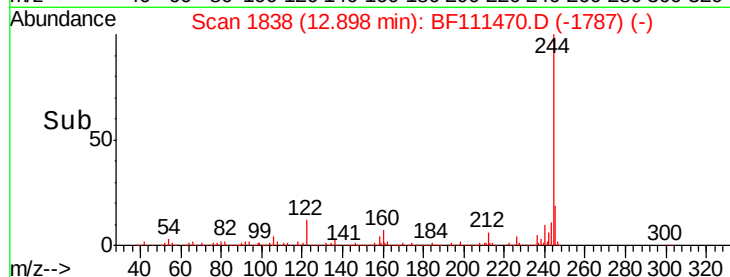
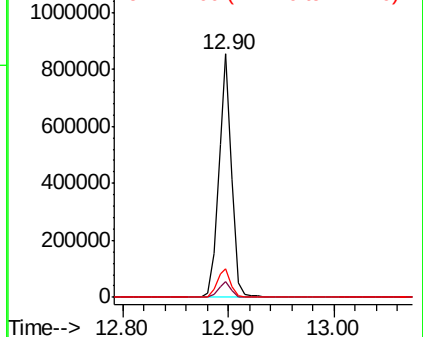
122 11.7 13.1 19.7#



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: 18.093 ng

RT: 13.94 min Scan# 2015

Delta R.T. -0.01 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

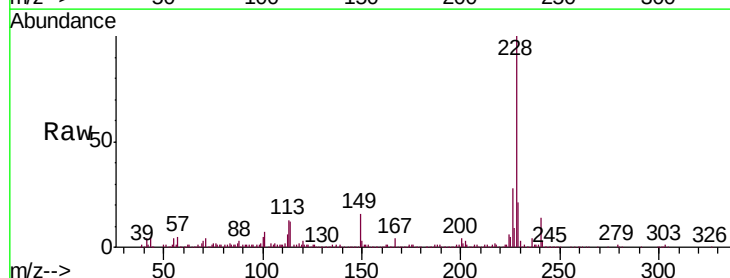
Tgt Ion:228 Resp: 294863

Ion Ratio Lower Upper

228 100

226 28.4 22.6 34.0

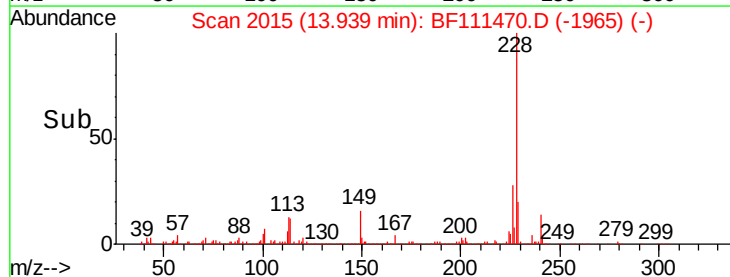
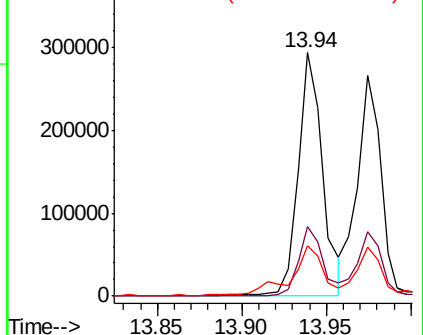
229 20.8 16.3 24.5

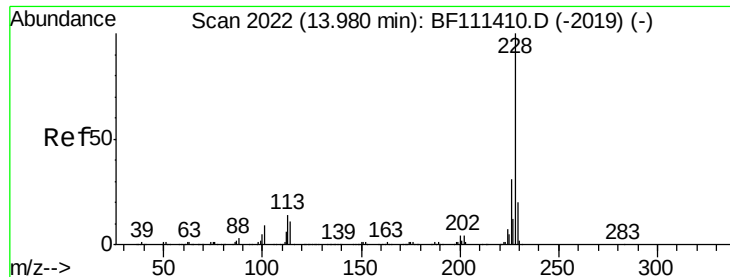


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 15.214 ng

RT: 13.97 min Scan# 2021

Delta R.T. -0.01 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

Instrument :

BNA_F

ClientSampleId :

AVE-X-B-BALL-FIELD-S-1

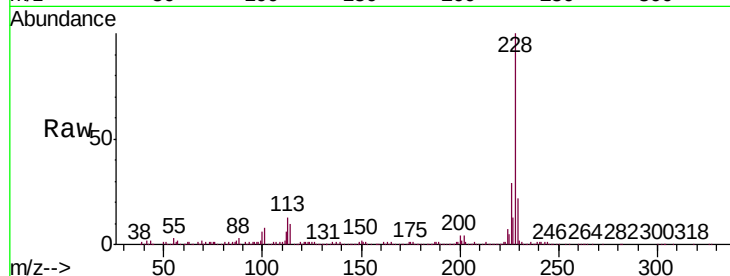
Tgt Ion:228 Resp: 261206

Ion Ratio Lower Upper

228 100

226 28.9 25.3 37.9

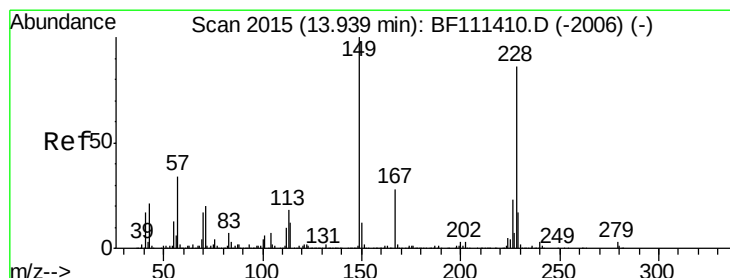
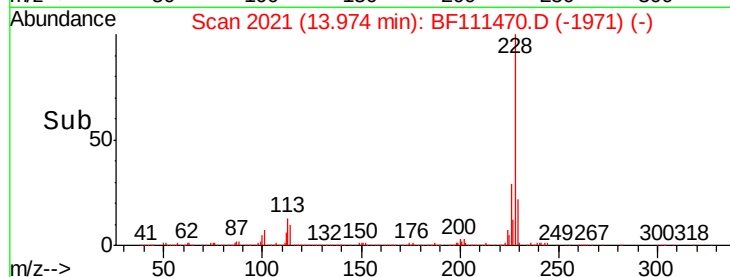
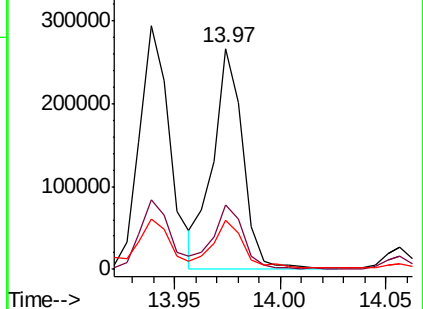
229 22.1 17.2 25.8



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



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.020 ng

RT: 13.94 min Scan# 2015

Delta R.T. 0.00 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

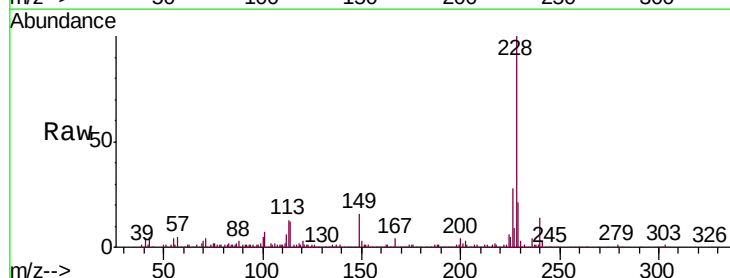
Tgt Ion:149 Resp: 39730

Ion Ratio Lower Upper

149 100

167 27.0 22.5 33.7

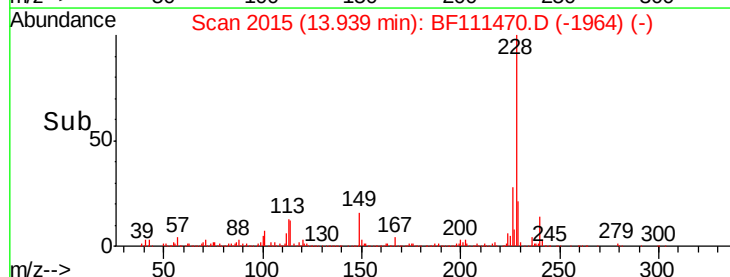
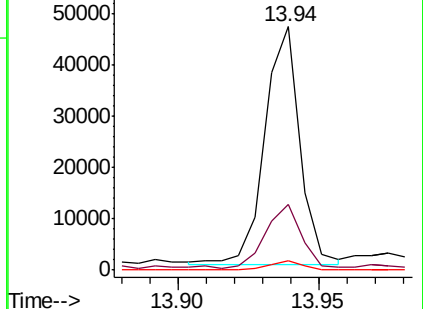
279 3.7 2.6 4.0

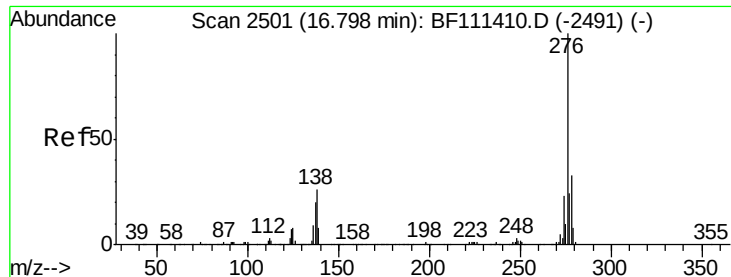


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

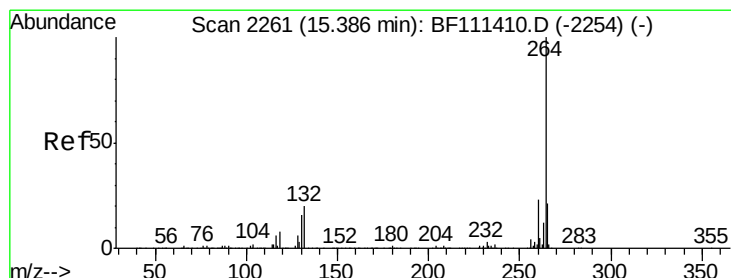
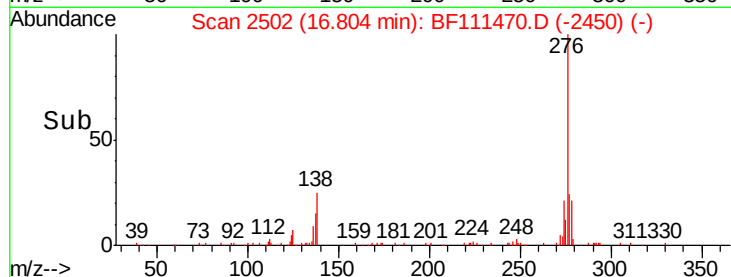
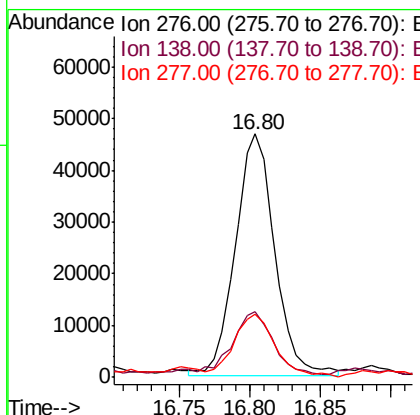
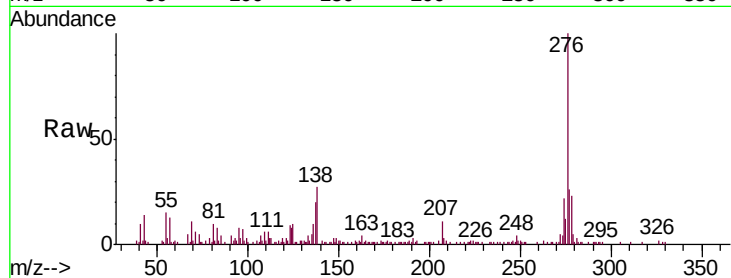




#86
 Indeno(1,2,3-cd)pyrene
 Concen: 7.391 ng
 RT: 16.80 min Scan# 2502
 Delta R.T. 0.01 min
 Lab File: BF111470.D
 Acq: 15 Dec 2018 15:58

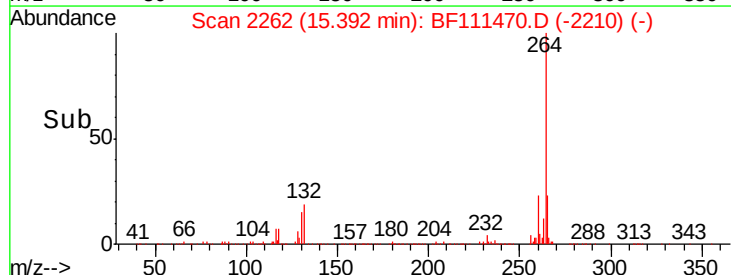
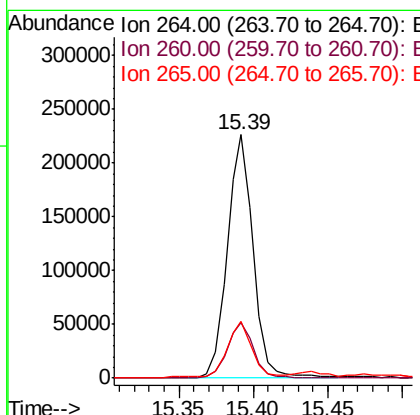
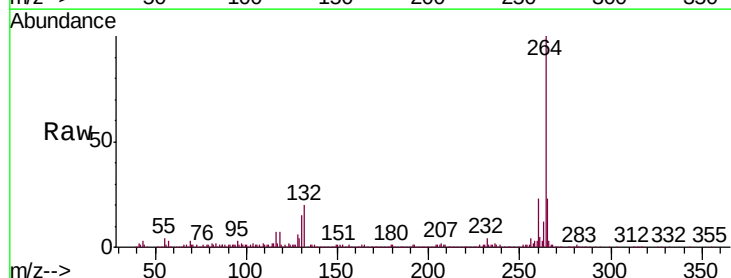
Instrument :
 BNA_F
 ClientSampleId :
 AVE-X-B-BALL-FIELD-S-1

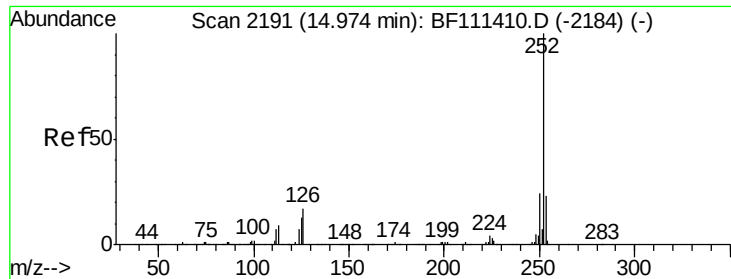
Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.4	27.8	41.6#
277	27.7	20.1	30.1



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.39 min Scan# 2262
 Delta R.T. 0.01 min
 Lab File: BF111470.D
 Acq: 15 Dec 2018 15:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.3	27.5
265	23.1	17.7	26.5

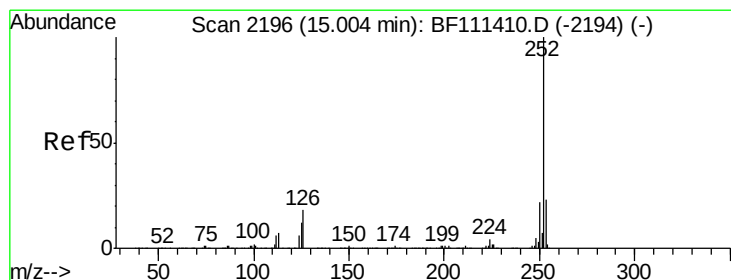
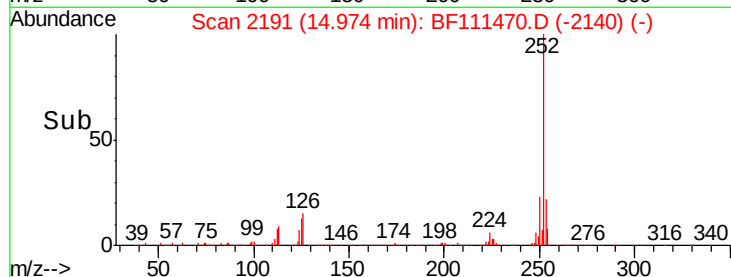
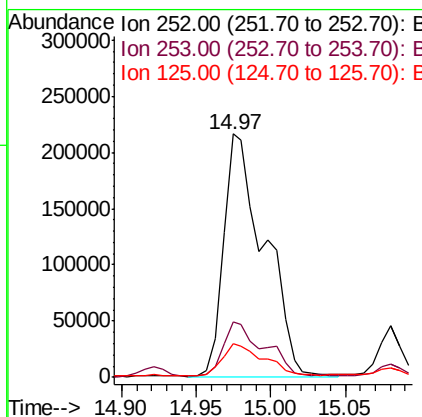
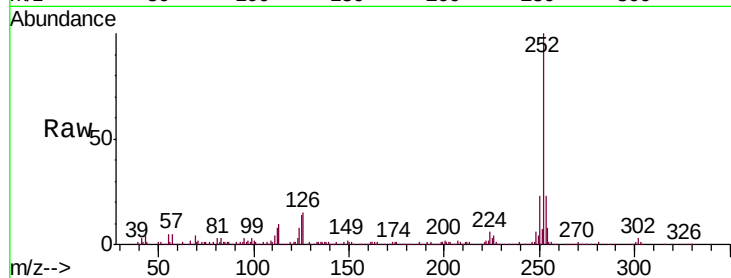




#88
Benzo(b)fluoranthene
Concen: 25.871 ng
RT: 14.97 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

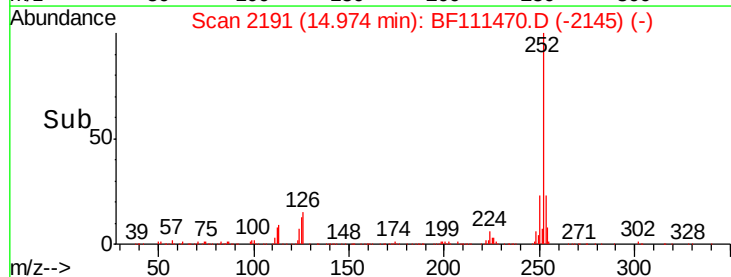
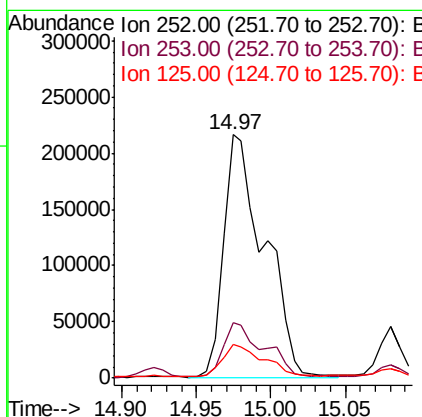
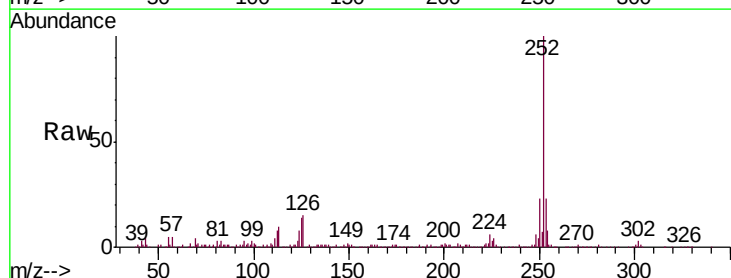
Instrument :
BNA_F
ClientSampleId :
AVE-X-B-BALL-FIELD-S-1

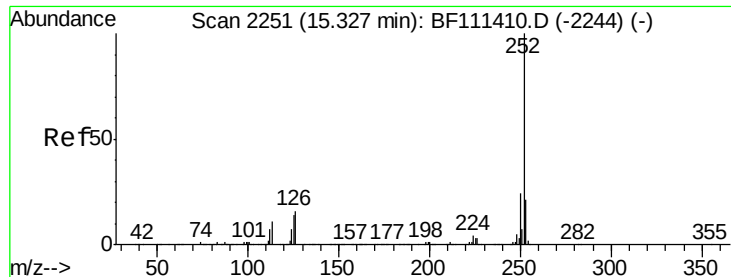
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.2
125	14.0	10.4	15.6



#89
Benzo(k)fluoranthene
Concen: 27.075 ng
RT: 14.97 min Scan# 2191
Delta R.T. -0.03 min
Lab File: BF111470.D
Acq: 15 Dec 2018 15:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	14.0	9.8	14.8





#90

Benzo(a)pyrene

Concen: 14.788 ng

RT: 15.33 min Scan# 2251

Delta R.T. 0.00 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

Instrument :

BNA_F

ClientSampleId :

AVE-X-B-BALL-FIELD-S-1

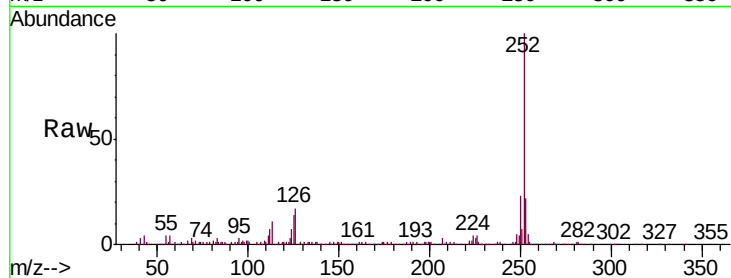
Tgt Ion: 252 Resp: 212756

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

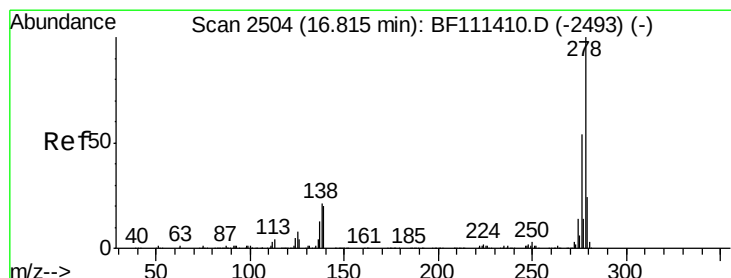
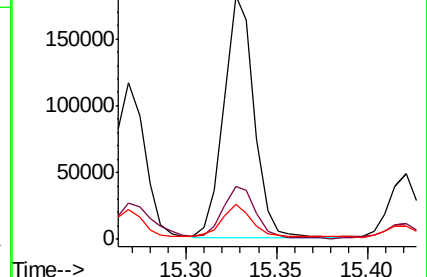
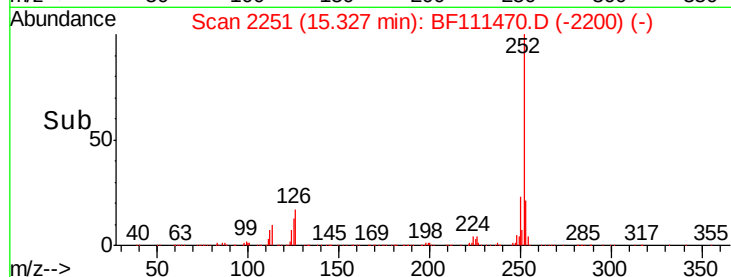
125 14.3 12.3 18.5



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



#91

Dibenzo(a,h)anthracene

Concen: 2.223 ng

RT: 16.81 min Scan# 2503

Delta R.T. -0.01 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

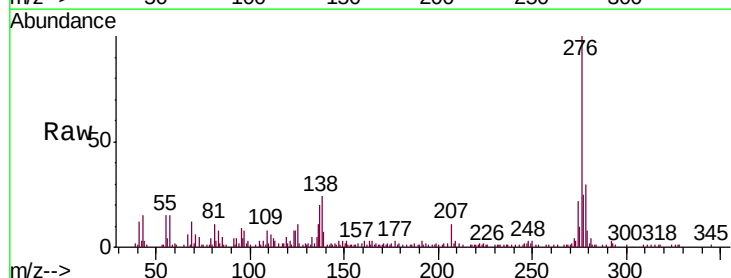
Tgt Ion: 278 Resp: 25224

Ion Ratio Lower Upper

278 100

139 24.2 18.2 27.4

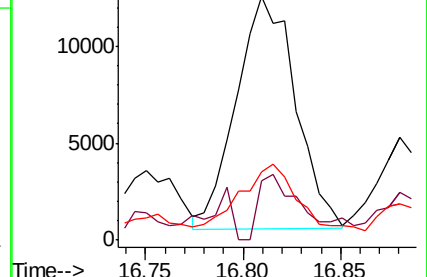
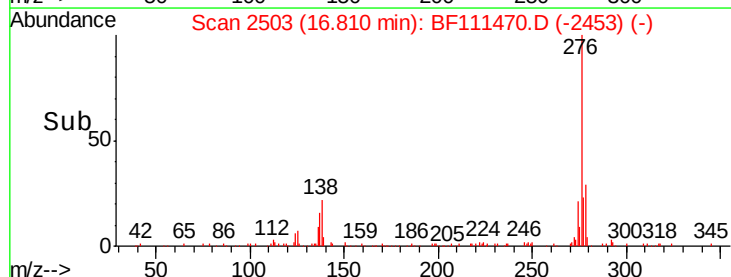
279 28.0 19.0 28.6

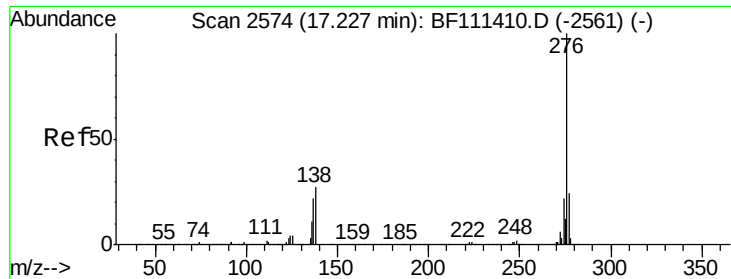


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92

Benzo(g,h,i)perylene

Concen: 7.525 ng

RT: 17.23 min Scan# 2574

Delta R.T. 0.00 min

Lab File: BF111470.D

Acq: 15 Dec 2018 15:58

Instrument :

BNA_F

ClientSampleId :

AVE-X-B-BALL-FIELD-S-1

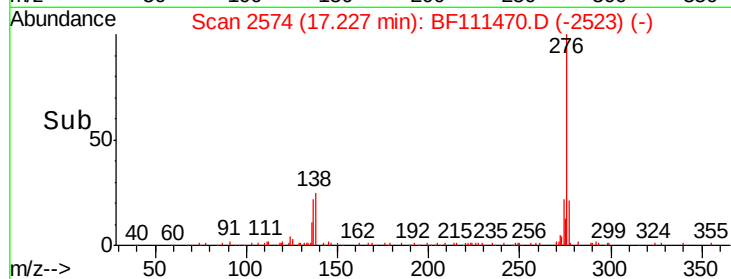
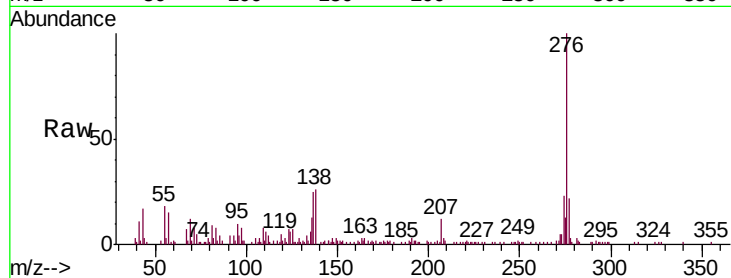
Tgt Ion: 276 Resp: 83824

Ion Ratio Lower Upper

276 100

277 22.2 19.2 28.8

138 26.4 24.9 37.3



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

