

Data File : BF111473.D
Acq On : 15 Dec 2018 17:20
Operator : JU/SJ
Sample : J6316-21
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BORING-SAMPLE-STEAL-WELL-YA

Quant Time: Dec 16 00:45:14 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	194572	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	745775	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	332092	20.00	ng	0.00
64) Phenanthrene-d10	11.31	188	466561	20.00	ng	0.00
76) Chrysene-d12	13.96	240	384851	20.00	ng	0.00
87) Perylene-d12	15.40	264	280996	20.00	ng	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.43	112	1328521	113.62	ng	0.01
7) Phenol-d6	6.44	99	1703273	109.51	ng	0.00
23) Nitrobenzene-d5	7.36	82	1042519	83.24	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	249888	84.00	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	1731646	80.54	ng	0.00
79) Terphenyl-d14	12.90	244	1158359	70.68	ng	0.00

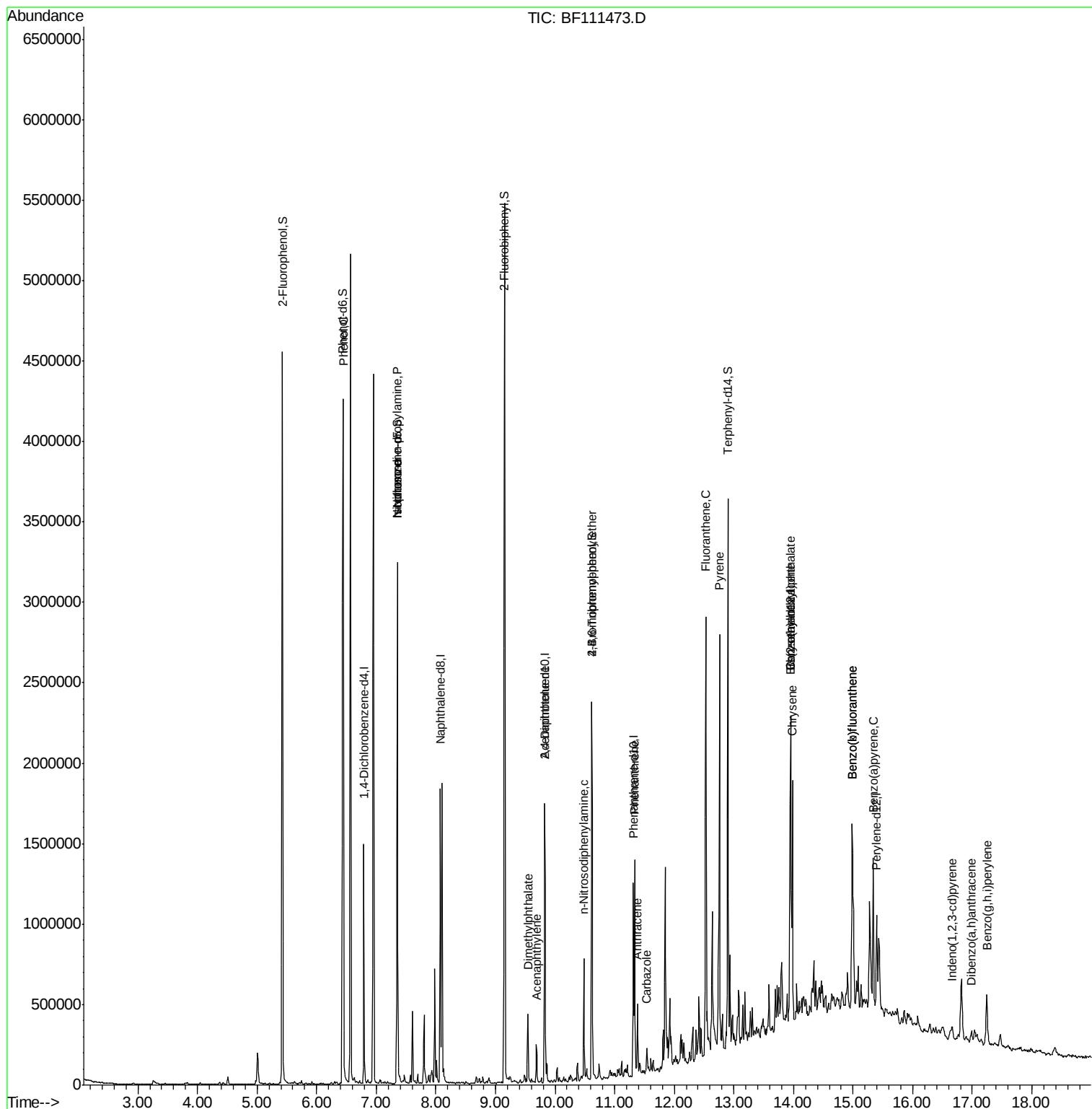
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	6.45	94	118241	6.825	ng	99
19) n-Nitroso-di-n-propylamine	7.36	70	139844	13.628	ng	# 79
25) Isophorone	7.36	82	1042511	49.197	ng	# 64
49) Acenaphthylene	9.69	152	101059	3.183	ng	93
50) Dimethylphthalate	9.55	163	184293	7.706	ng	98
57) 2,4-Dinitrotoluene	9.83	165	42198	5.972	ng	# 25
66) n-Nitrosodiphenylamine	10.49	169	194257	12.074	ng	97
67) 4-Bromophenyl-phenylether	10.62	248	15855	3.153	ng	# 1
71) Phenanthrene	11.34	178	524086	21.800	ng	93
72) Anthracene	11.39	178	169140	6.879	ng	95
73) Carbazole	11.54	167	64226	2.526	ng	95
75) Fluoranthene	12.53	202	1090998	46.387	ng	98
78) Pyrene	12.76	202	1055797	38.911	ng	96
81) Benzo(a)anthracene	13.94	228	583079	27.864	ng	97
83) Chrysene	13.98	228	535204	24.279	ng	97
84) Bis(2-ethylhexyl)phthalate	13.94	149	34106	2.019	ng	# 97
86) Indeno(1,2,3-cd)pyrene	16.66	276	45916	2.886	ng	97
88) Benzo(b)fluoranthene	14.99	252	863174	52.689	ng	99
89) Benzo(k)fluoranthene	14.99	252	863174	55.142	ng	98
90) Benzo(a)pyrene	15.34	252	435508	29.480	ng	97
91) Dibenzo(a,h)anthracene	16.99	278	49700	4.265	ng	99
92) Benzo(g,h,i)perylene	17.24	276	248642	21.737	ng	96

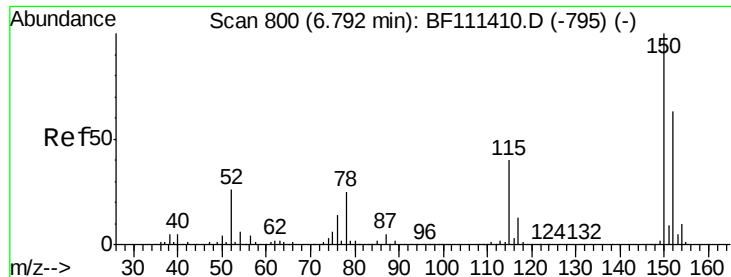
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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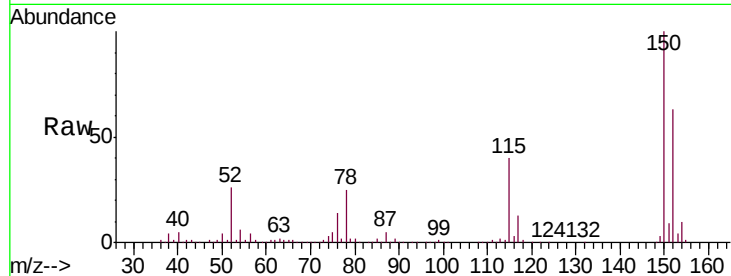


#1

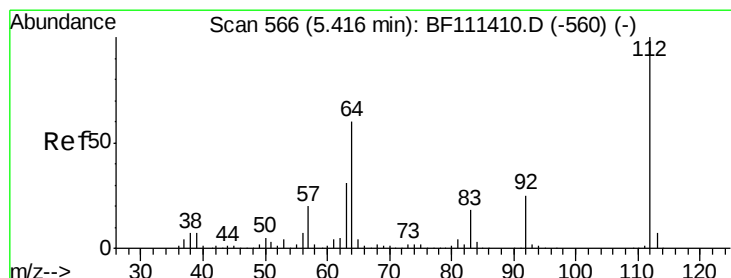
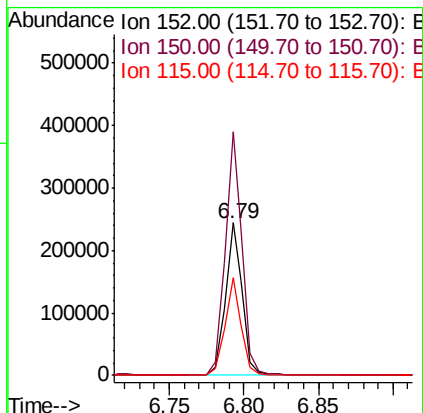
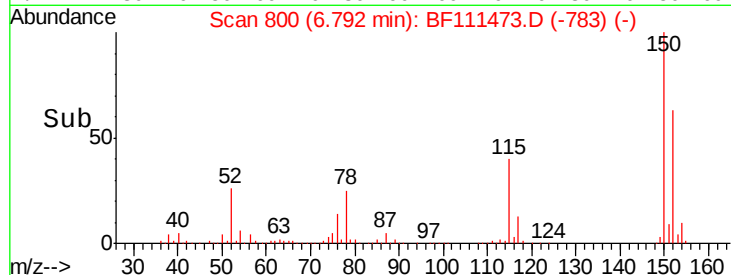
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.79 min Scan# 800
 Delta R.T. 0.00 min
 Lab File: BF111473.D
 Acq: 15 Dec 2018 17:20

Instrument :
 BNA_F
 ClientSampleId :
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Tgt Ion:152 Resp: 194572
 Ion Ratio Lower Upper
 152 100
 150 160.0 126.6 189.8
 115 64.1 50.7 76.1



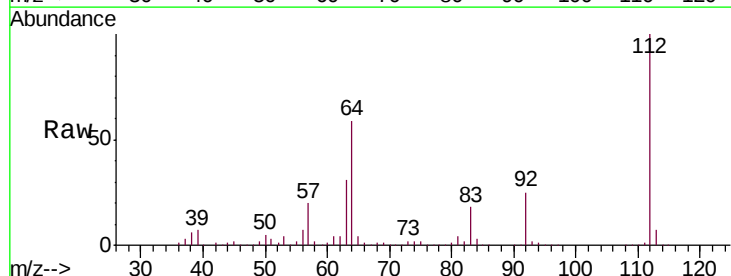
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



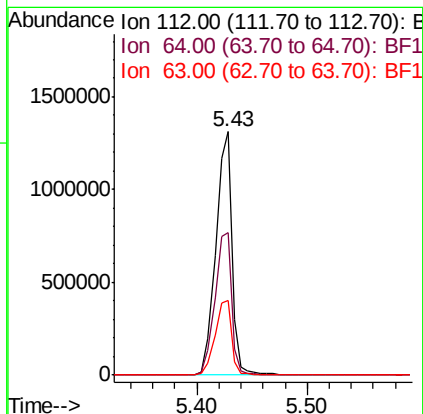
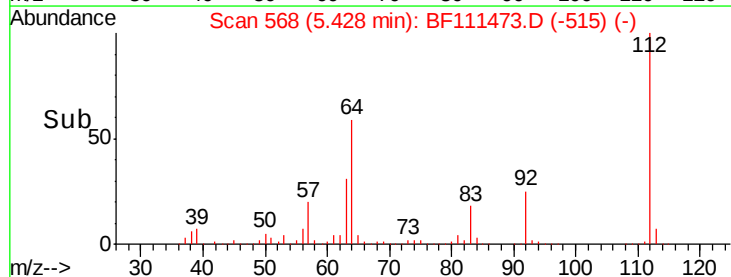
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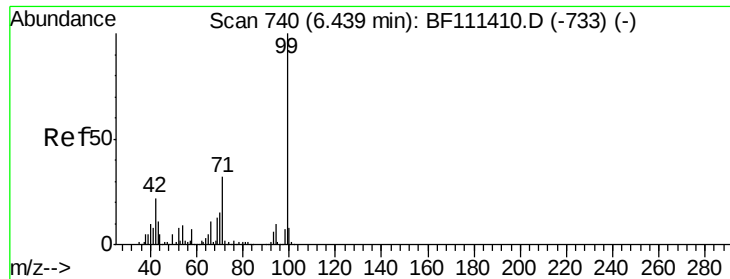
2-Fluorophenol
 Concen: 113.621 ng
 RT: 5.43 min Scan# 568
 Delta R.T. 0.01 min
 Lab File: BF111473.D
 Acq: 15 Dec 2018 17:20

Tgt Ion:112 Resp: 1328521
 Ion Ratio Lower Upper
 112 100
 64 58.6 51.8 77.6
 63 30.9 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: 109.513 ng

RT: 6.44 min Scan# 740

Delta R.T. 0.00 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

Instrument :

BNA_F

ClientSampleId :

BORING-SAMPLE-STEAL-WELL-YA

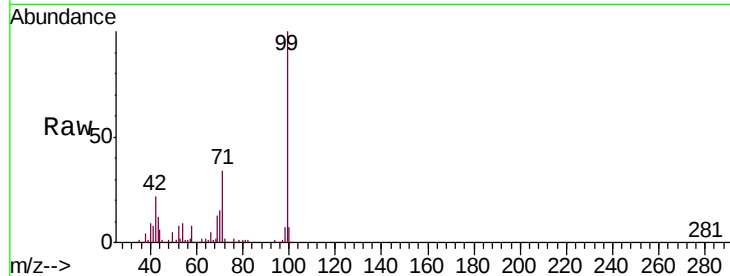
Tgt Ion: 99 Resp: 1703273

Ion Ratio Lower Upper

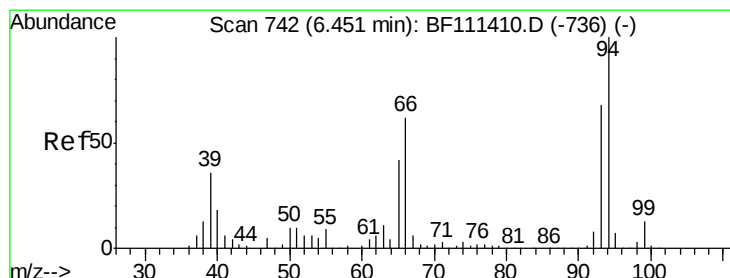
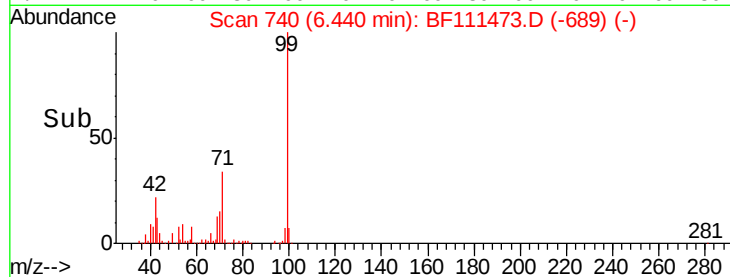
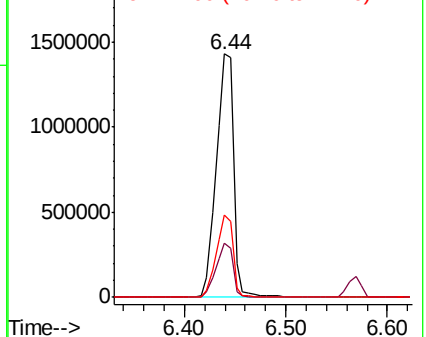
99 100

42 22.4 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: 6.825 ng

RT: 6.45 min Scan# 742

Delta R.T. 0.00 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

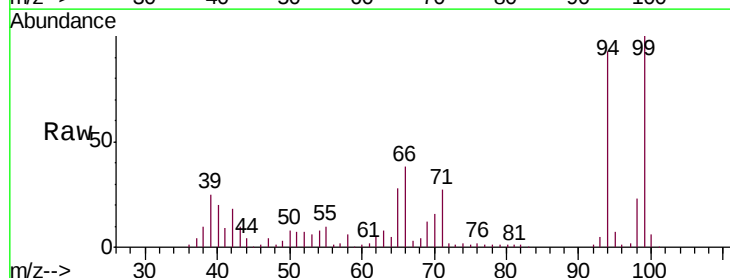
Tgt Ion: 94 Resp: 118241

Ion Ratio Lower Upper

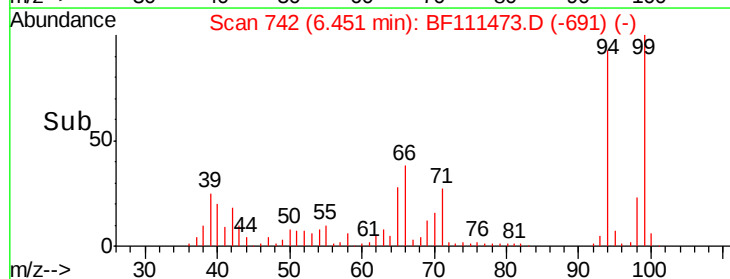
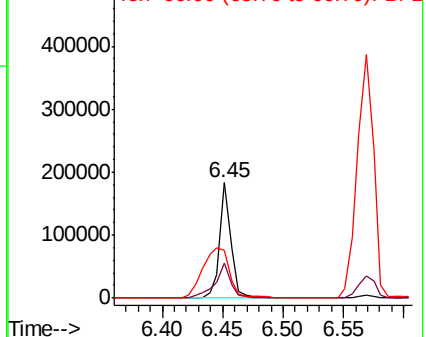
94 100

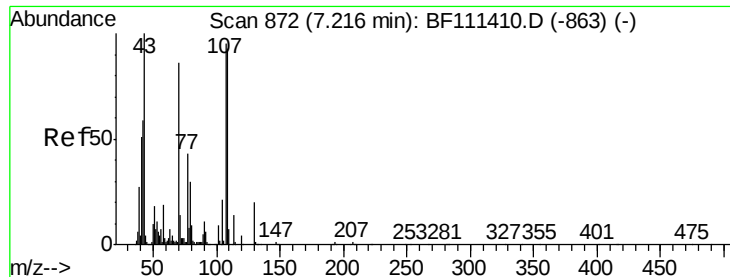
65 30.0 11.7 51.7

66 41.1 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

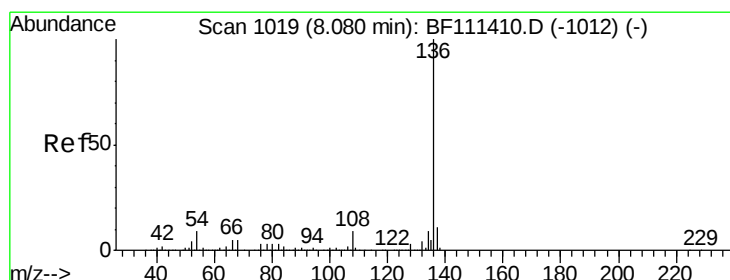
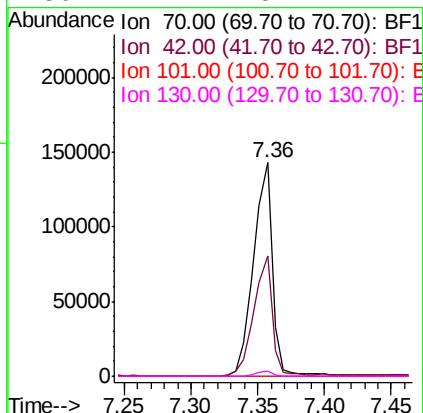
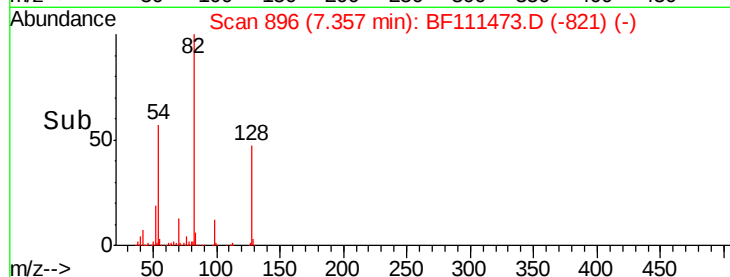
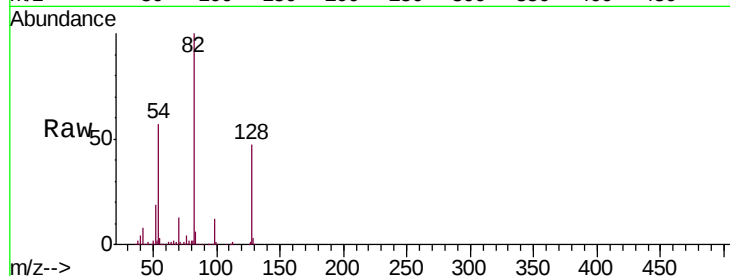




#19
n-Nitroso-di-n-propylamine
Concen: 13.628 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.14 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

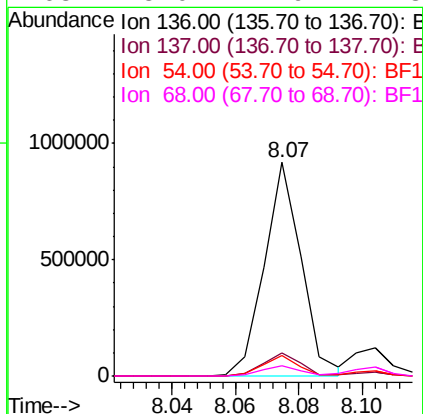
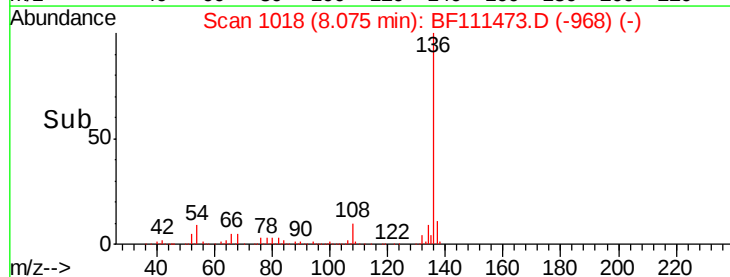
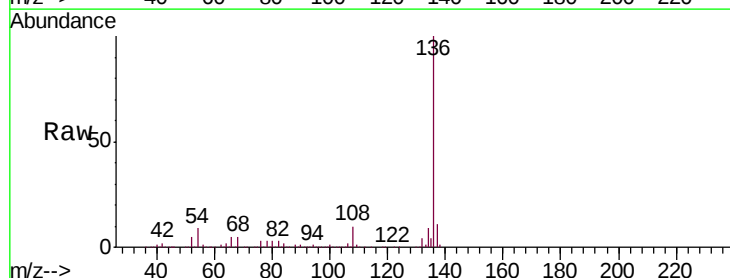
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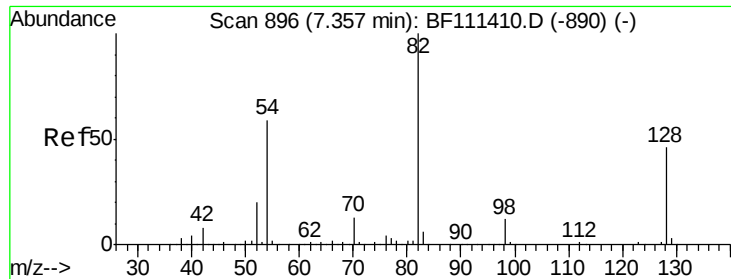
Tgt Ion: 70 Resp: 139844
Ion Ratio Lower Upper
70 100
42 56.3 53.2 79.8
101 0.0 8.2 12.4#
130 2.4 18.1 27.1#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

Tgt Ion: 136 Resp: 745775
Ion Ratio Lower Upper
136 100
137 10.9 9.1 13.7
54 9.3 7.7 11.5
68 5.0 4.9 7.3

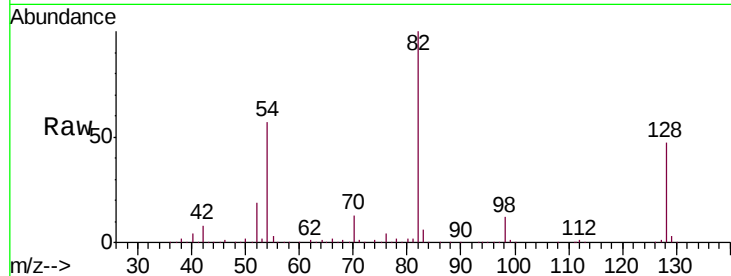




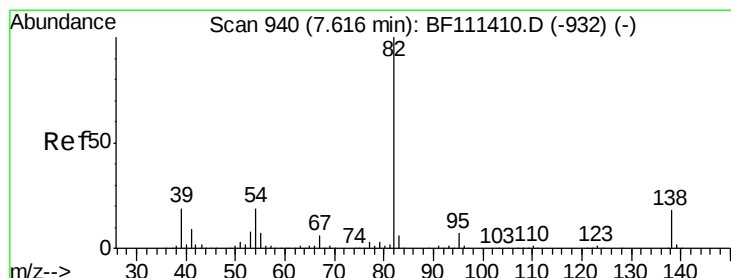
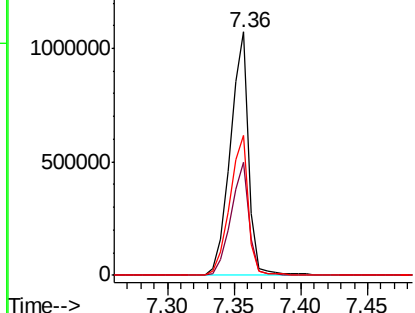
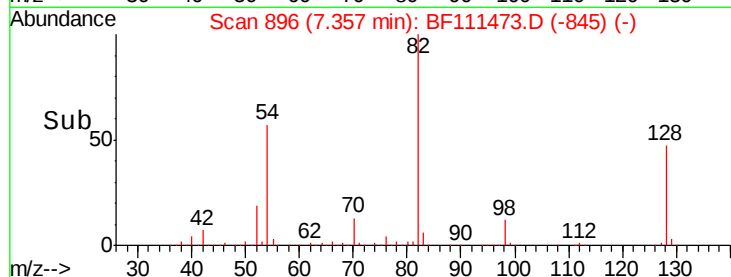
#23
 Nitrobenzene-d5
 Concen: 83.243 ng
 RT: 7.36 min Scan# 896
 Delta R.T. 0.00 min
 Lab File: BF111473.D
 Acq: 15 Dec 2018 17:20

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 ClientSampleId :
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Tgt Ion: 82 Resp: 1042519
 Ion Ratio Lower Upper
 82 100
 128 46.6 37.4 56.2
 54 57.4 47.6 71.4

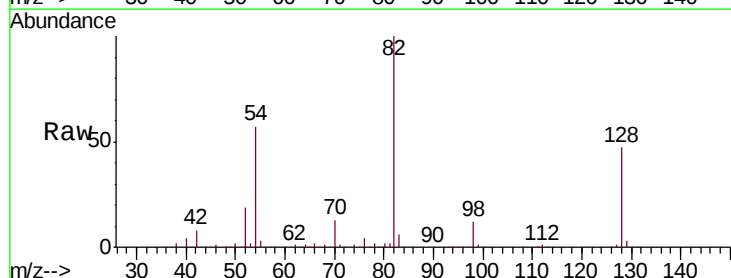


Abundance Ion 82.00 (81.70 to 82.70): BF1
 Ion 128.00 (127.70 to 128.70): E
 Ion 54.00 (53.70 to 54.70): BF1

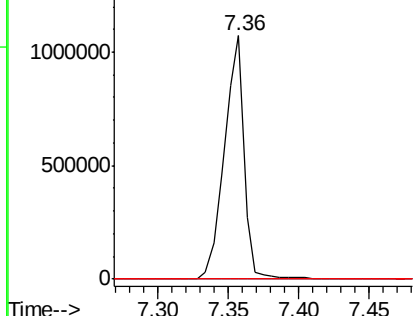
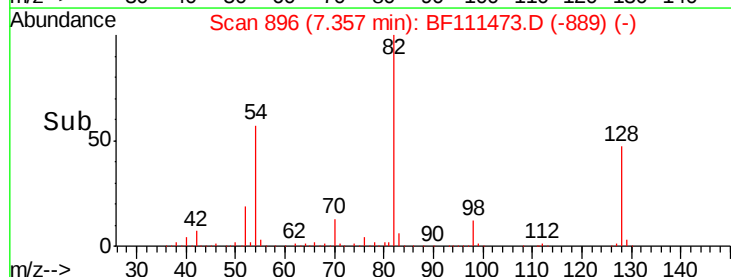


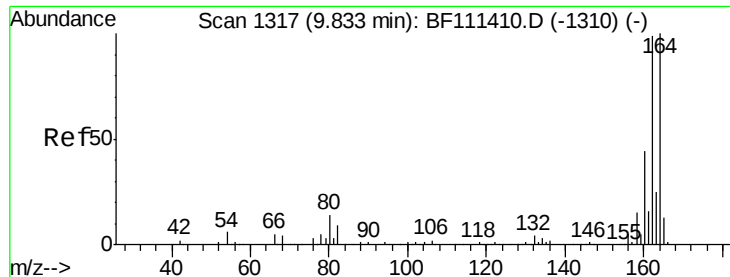
#25
 Isophorone
 Concen: 49.197 ng
 RT: 7.36 min Scan# 896
 Delta R.T. -0.26 min
 Lab File: BF111473.D
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Tgt Ion: 82 Resp: 1042511
 Ion Ratio Lower Upper
 82 100
 95 0.0 5.4 8.2#
 138 0.0 15.1 22.7#



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): E

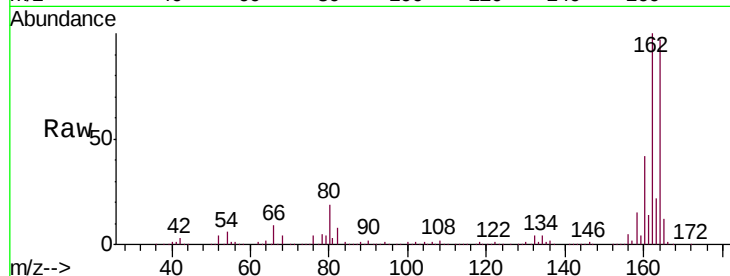




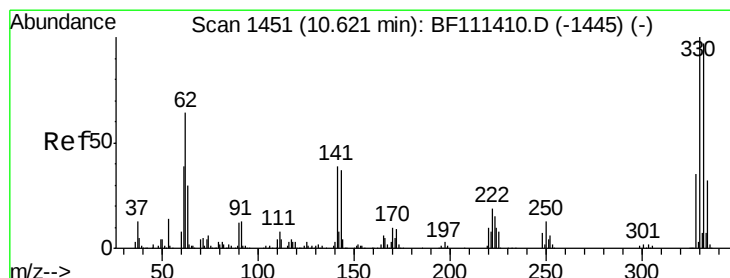
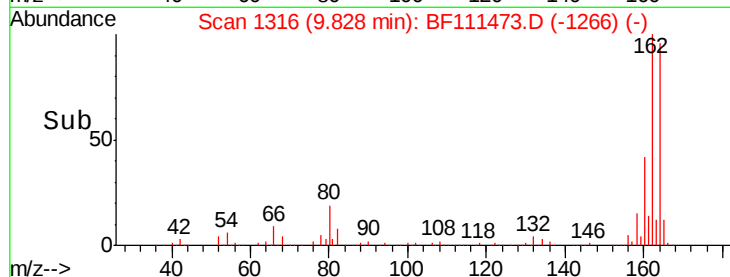
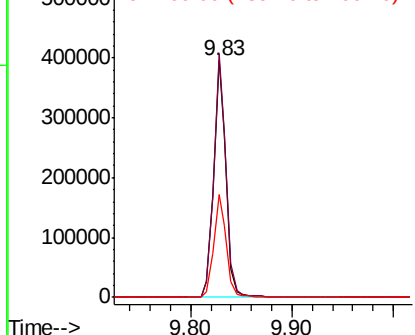
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF111473.D
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Tgt Ion:164 Resp: 332092
Ion Ratio Lower Upper
164 100
162 102.8 81.4 122.0
160 43.6 35.7 53.5

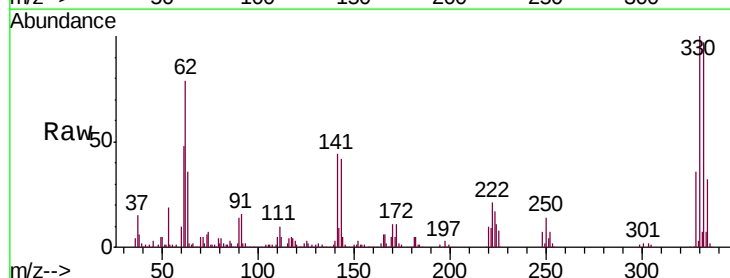


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

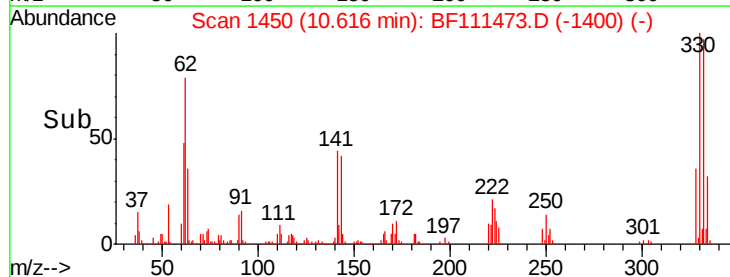
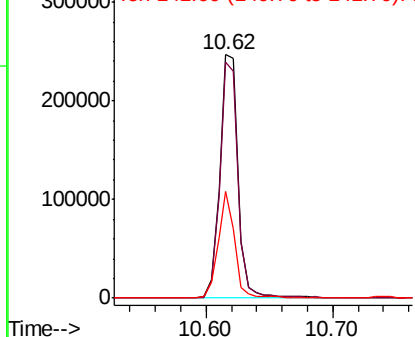


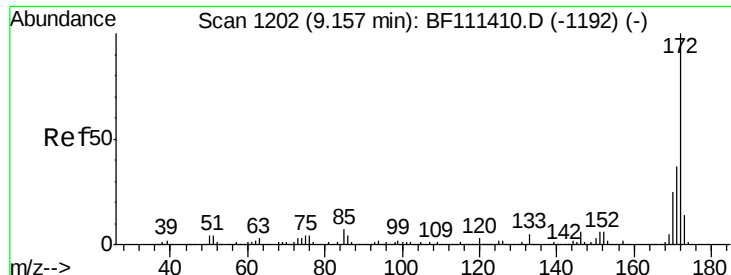
#42
2,4,6-Tribromophenol
Concen: 84.001 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

Tgt Ion:330 Resp: 249888
Ion Ratio Lower Upper
330 100
332 96.5 76.0 114.0
141 40.2 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

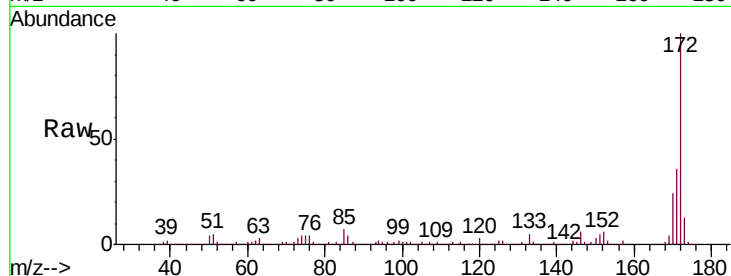




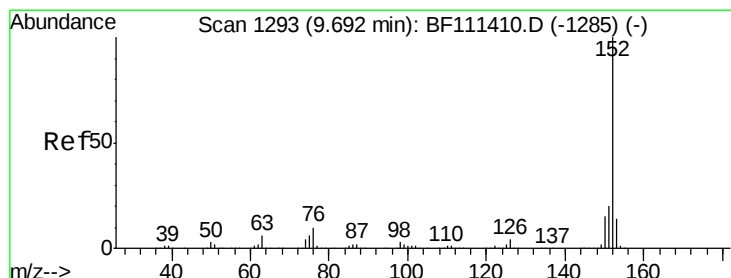
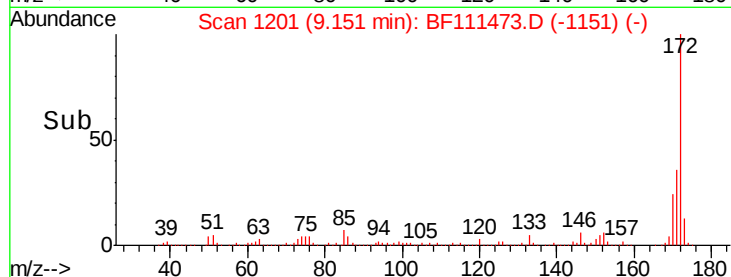
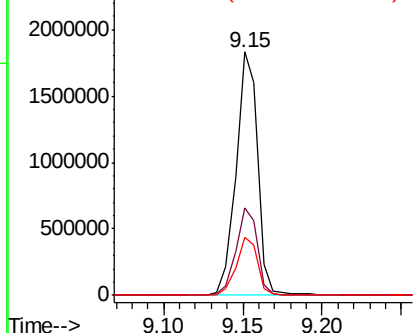
#45
2-Fluorobiphenyl
Concen: 80.543 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

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Tgt Ion:172 Resp: 1731646
Ion Ratio Lower Upper
172 100
171 36.1 33.0 49.4
170 23.9 22.3 33.5

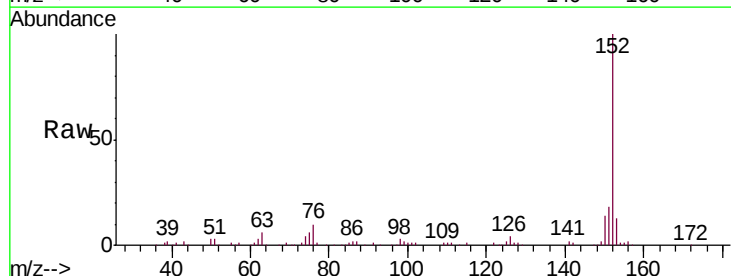


Abundance Ion 172.00 (171.70 to 172.70): E
2500000 Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

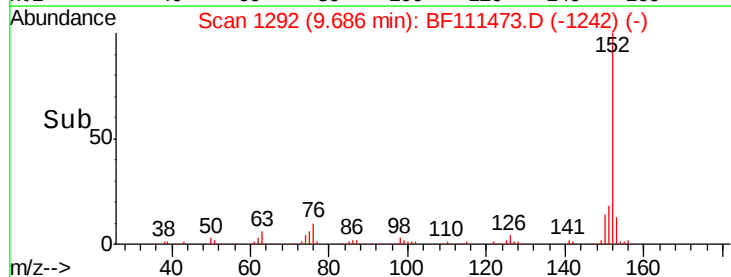
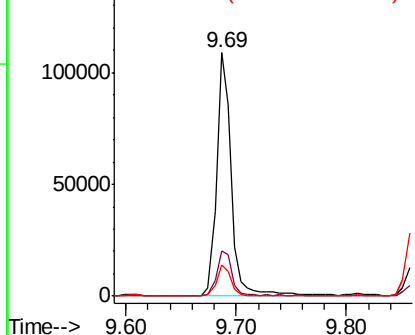


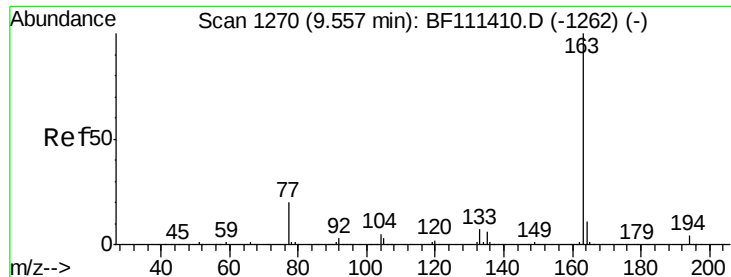
#49
Acenaphthylene
Concen: 3.183 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

Tgt Ion:152 Resp: 101059
Ion Ratio Lower Upper
152 100
151 18.5 18.0 27.0
153 12.8 12.3 18.5



Abundance Ion 152.00 (151.70 to 152.70): E
150000 Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

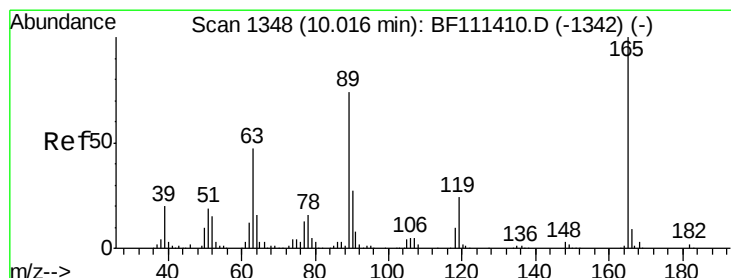
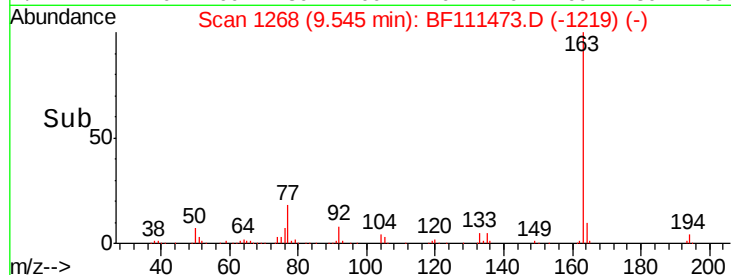
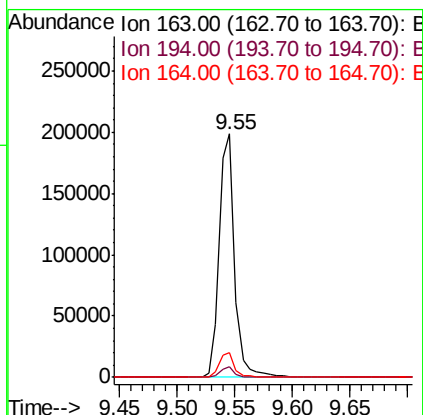
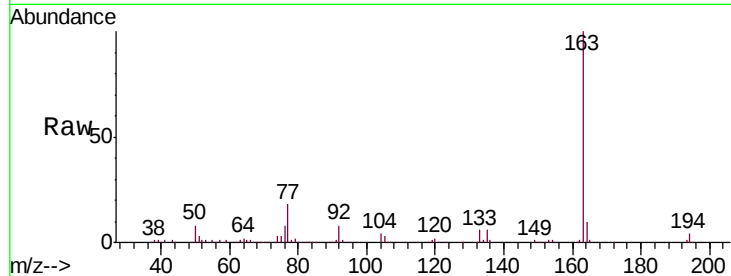




#50
Dimethylphthalate
Concen: 7.706 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

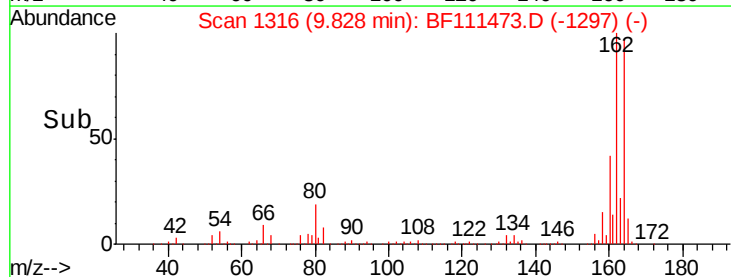
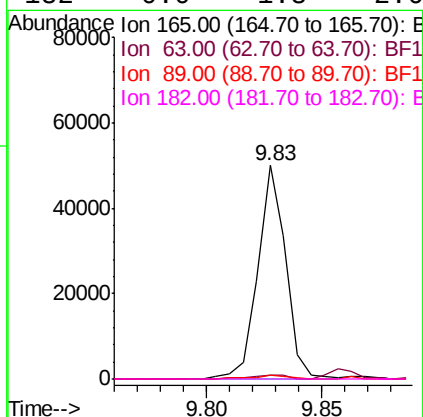
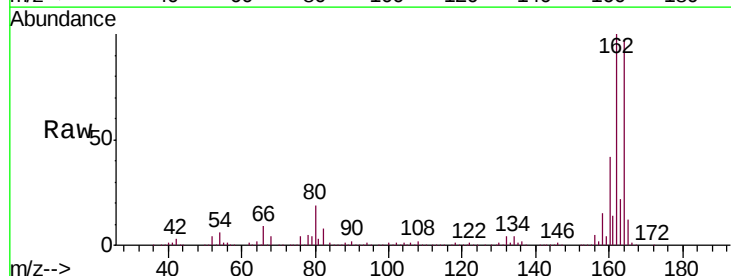
Instrument :
BNA_F
ClientSampleId :
BORING-SAMPLE-STEAL-WELL-YA

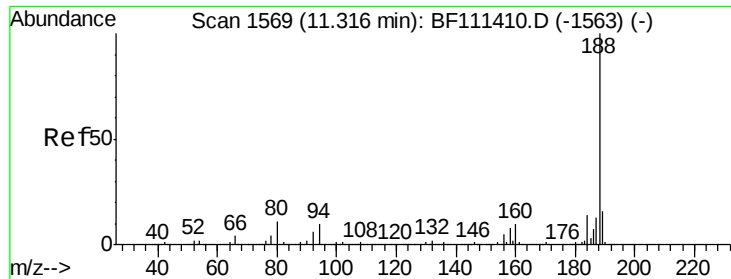
Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	10.3	8.9	13.3



#57
2,4-Dinitrotoluene
Concen: 5.972 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.19 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.9	34.6	52.0#
89	1.6	56.2	84.4#
182	0.0	1.8	2.6#

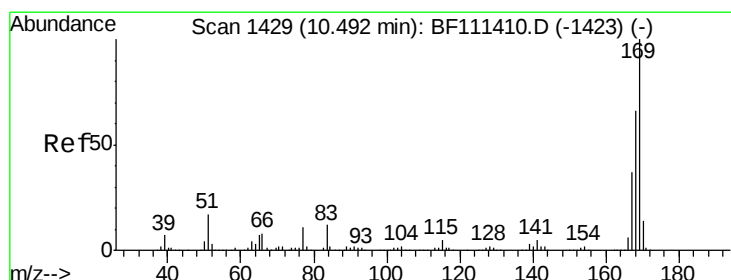
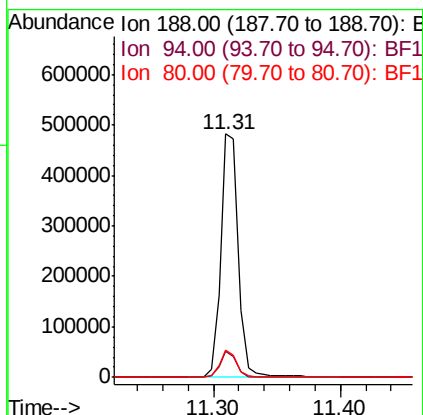
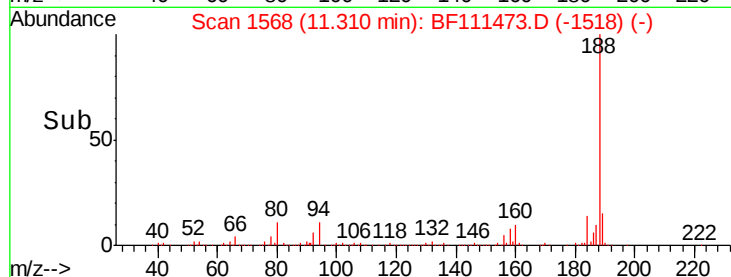
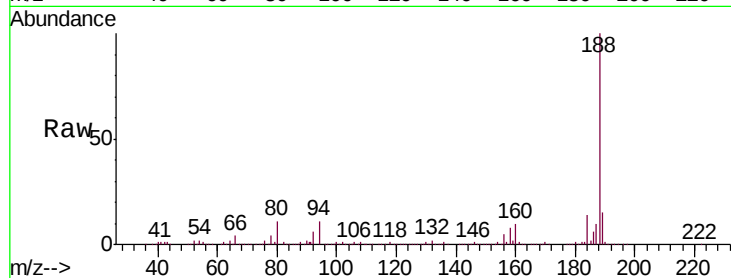




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

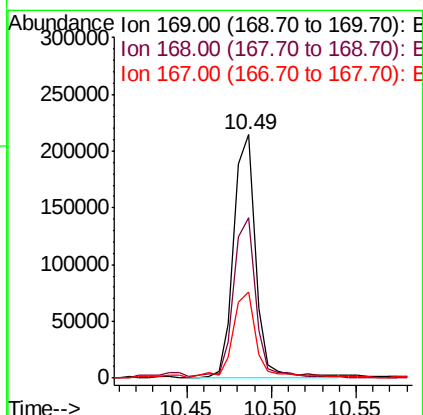
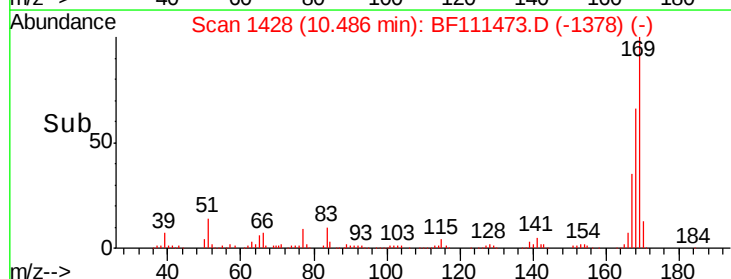
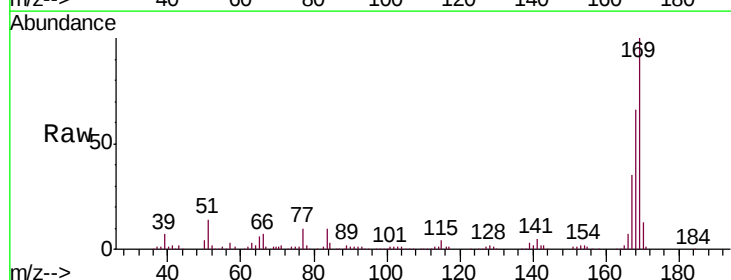
Instrument :
BNA_F
ClientSampleId :
BORING-SAMPLE-STEAL-WELL-YA

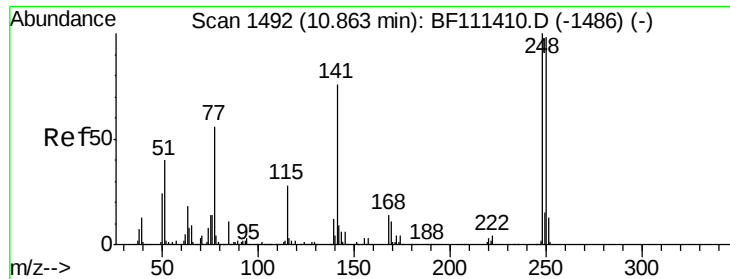
Tgt Ion:188 Resp: 466561
Ion Ratio Lower Upper
188 100
94 10.6 9.6 14.4
80 11.4 9.8 14.6



#66
n-Nitrosodiphenylamine
Concen: 12.074 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

Tgt Ion:169 Resp: 194257
Ion Ratio Lower Upper
169 100
168 66.0 54.4 81.6
167 35.2 30.5 45.7

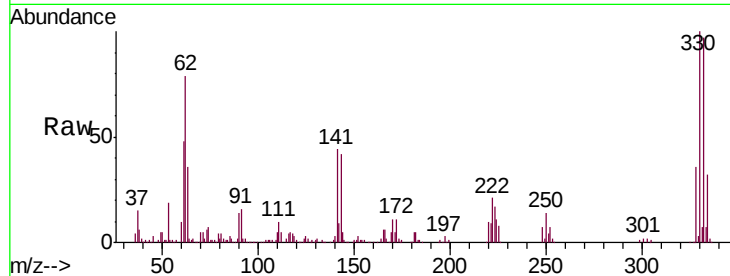




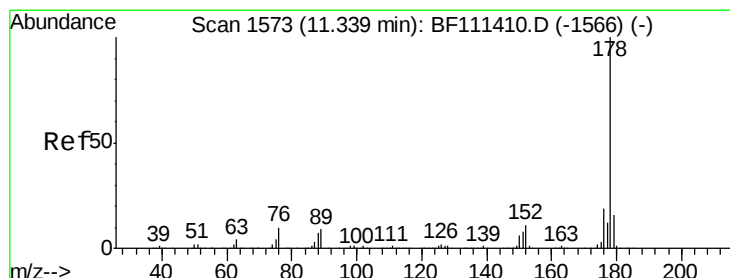
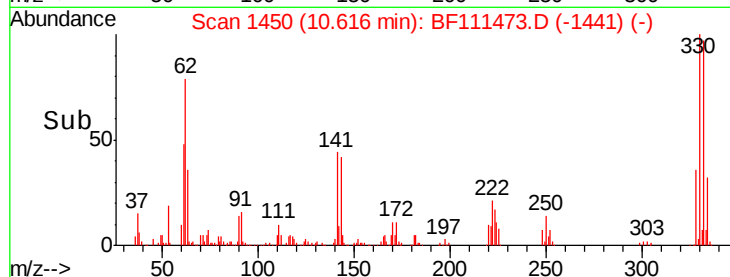
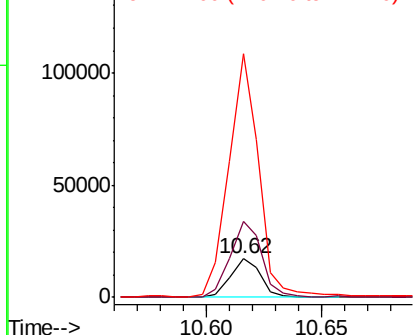
#67
 4-Bromophenyl-phenylether
 Concen: 3.153 ng
 RT: 10.62 min Scan# 1450
 Delta R.T. -0.25 min
 Lab File: BF111473.D
 Acq: 15 Dec 2018 17:20

Instrument :
 BNA_F
 ClientSampleId :
 BORING-SAMPLE-STEAL-WELL-YA

Tgt Ion:248 Resp: 15855
 Ion Ratio Lower Upper
 248 100
 250 199.4 77.0 115.4#
 141 635.4 63.0 94.6#

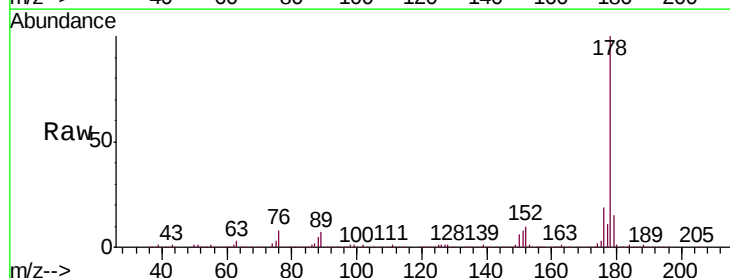


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

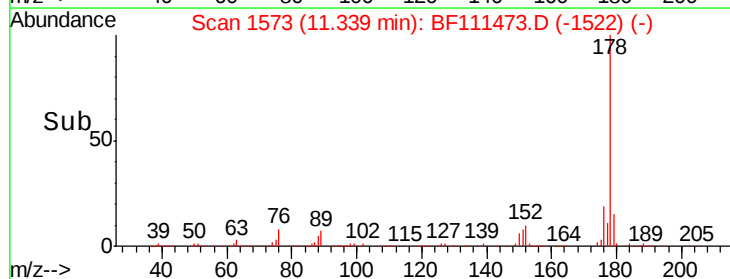
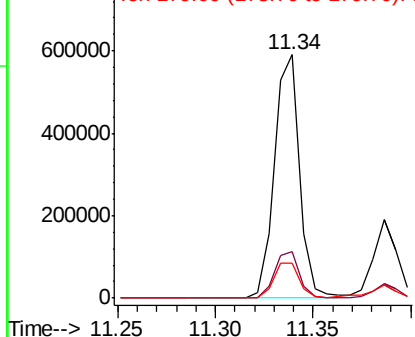


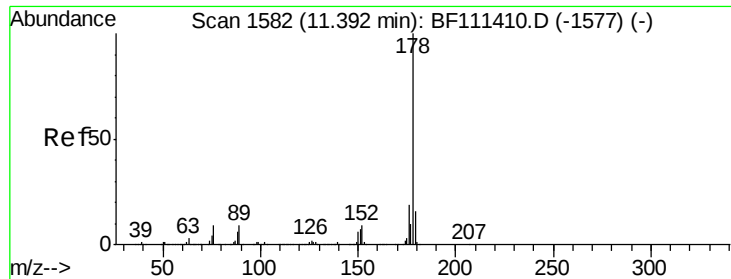
#71
 Phenanthrene
 Concen: 21.800 ng
 RT: 11.34 min Scan# 1573
 Delta R.T. 0.00 min
 Lab File: BF111473.D
 Acq: 15 Dec 2018 17:20

Tgt Ion:178 Resp: 524086
 Ion Ratio Lower Upper
 178 100
 176 18.8 18.1 27.1
 179 14.6 14.0 21.0



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





#72

Anthracene

Concen: 6.879 ng

RT: 11.39 min Scan# 1581

Delta R.T. -0.01 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

Instrument :

BNA_F

ClientSampleId :

BORING-SAMPLE-STEAL-WELL-YA

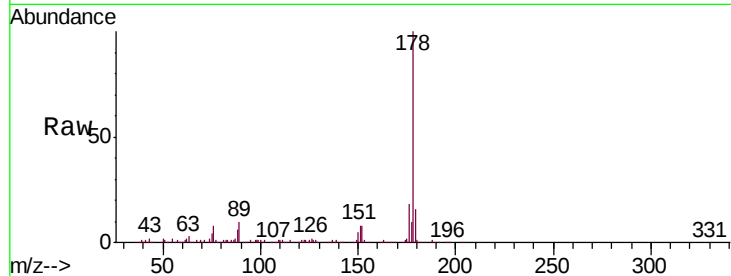
Tgt Ion:178 Resp: 169140

Ion Ratio Lower Upper

178 100

176 18.4 17.2 25.8

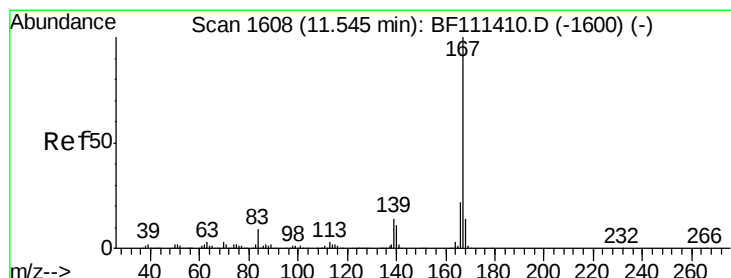
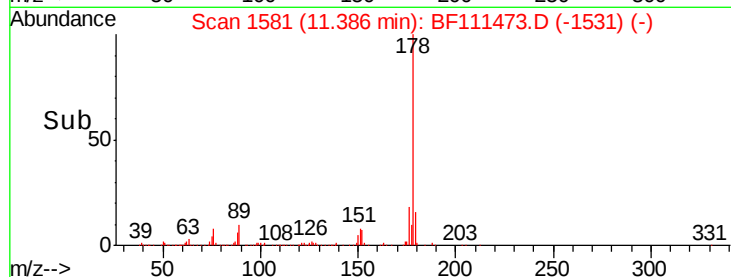
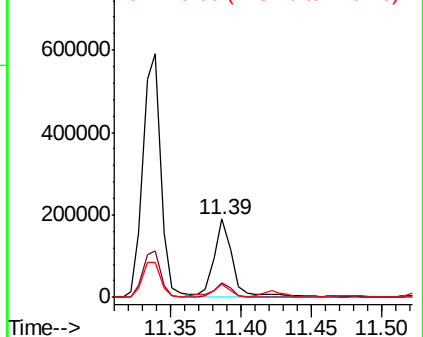
179 16.5 13.8 20.8



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



#73

Carbazole

Concen: 2.526 ng

RT: 11.54 min Scan# 1607

Delta R.T. -0.01 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

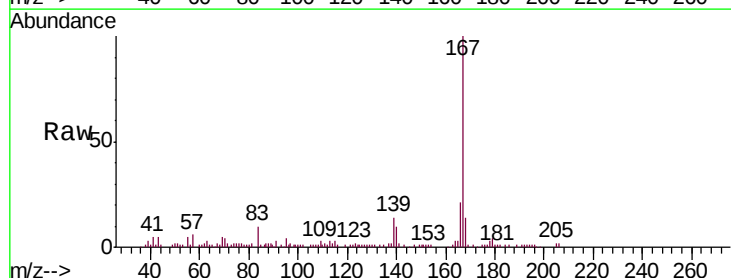
Tgt Ion:167 Resp: 64226

Ion Ratio Lower Upper

167 100

166 20.9 19.3 28.9

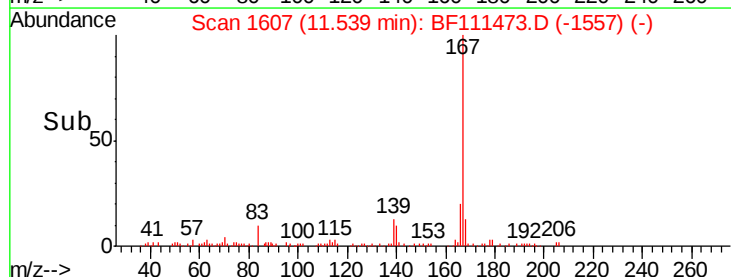
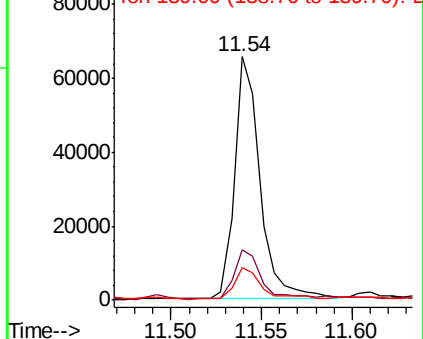
139 13.5 11.9 17.9

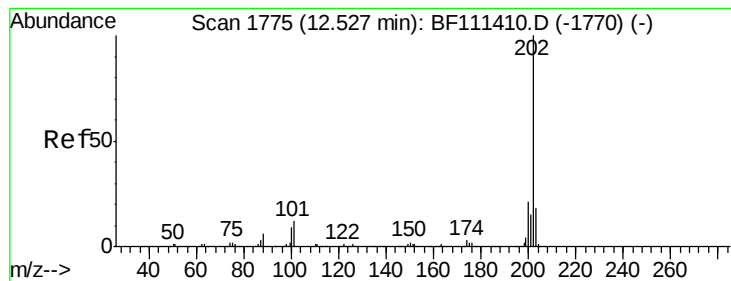


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 46.387 ng

RT: 12.53 min Scan# 1775

Delta R.T. 0.00 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

Instrument :

BNA_F

ClientSampleId :

BORING-SAMPLE-STEAL-WELL-YA

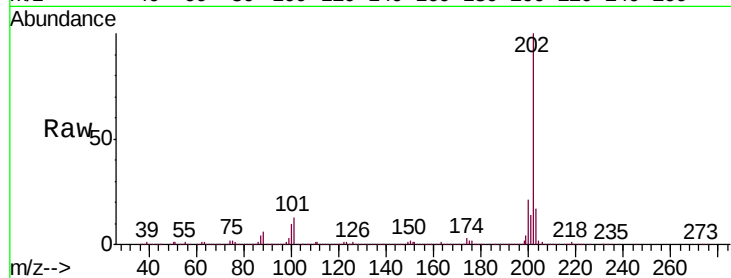
Tgt Ion:202 Resp: 1090998

Ion Ratio Lower Upper

202 100

101 13.0 0.0 33.8

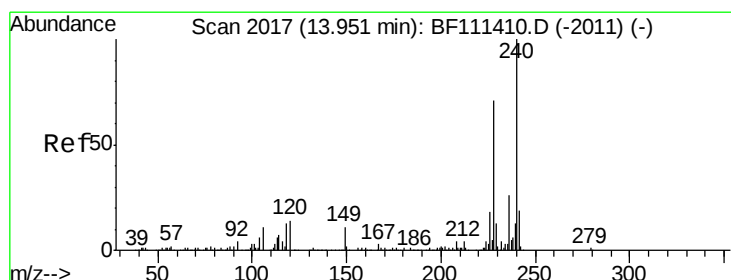
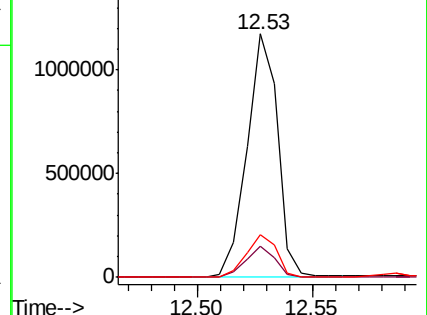
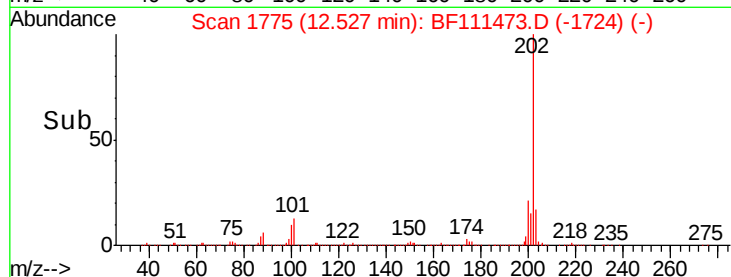
203 17.5 0.0 38.6



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.96 min Scan# 2018

Delta R.T. 0.01 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

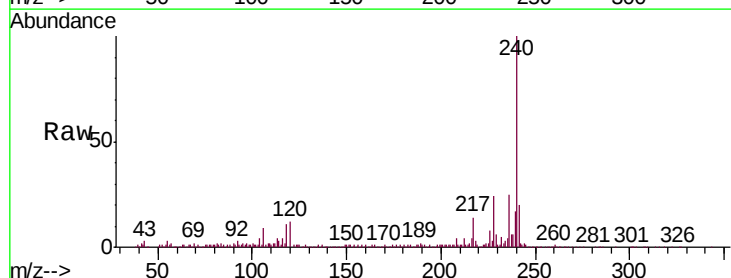
Tgt Ion:240 Resp: 384851

Ion Ratio Lower Upper

240 100

120 12.2 12.2 18.2

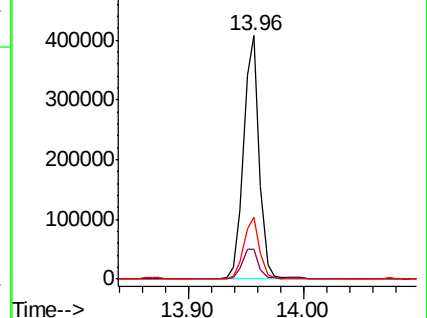
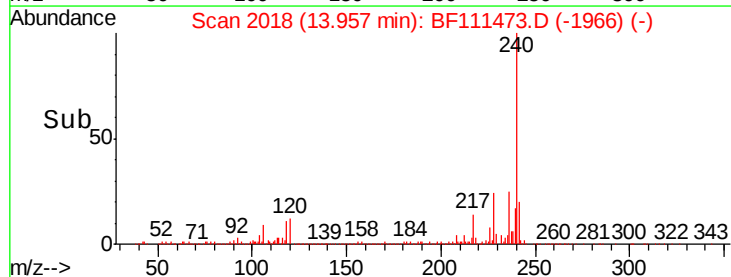
236 25.4 20.2 30.2

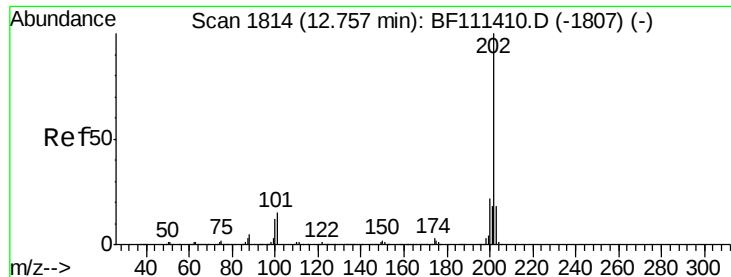


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Pyrene

Concen: 38.911 ng

RT: 12.76 min Scan# 1814

Delta R.T. 0.00 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

Instrument :

BNA_F

ClientSampleId :

BORING-SAMPLE-STEAL-WELL-YA

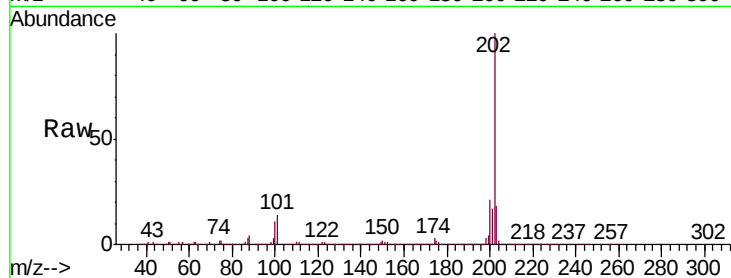
Tgt Ion:202 Resp: 1055797

Ion Ratio Lower Upper

202 100

200 21.0 19.0 28.4

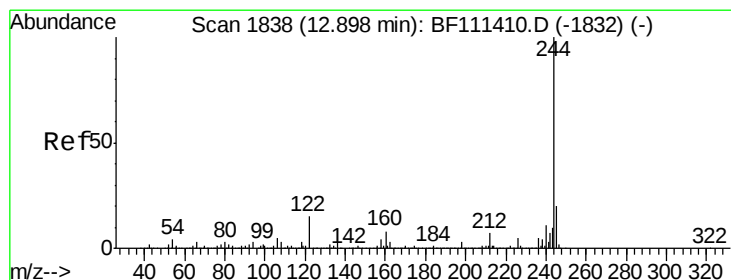
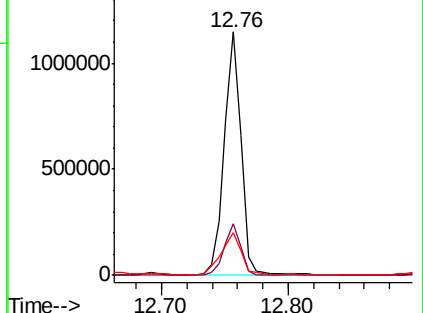
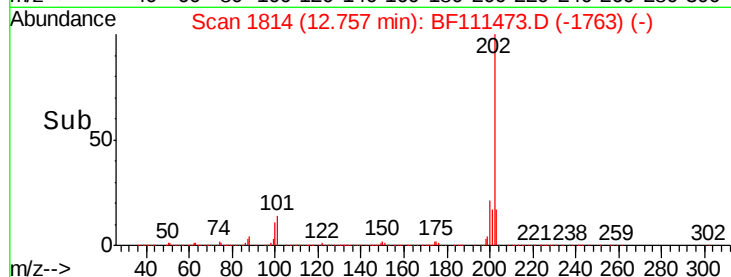
203 17.6 15.2 22.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79

Terphenyl-d14

Concen: 70.679 ng

RT: 12.90 min Scan# 1839

Delta R.T. 0.01 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

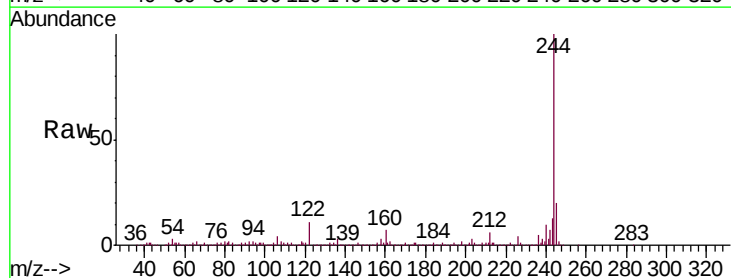
Tgt Ion:244 Resp: 1158359

Ion Ratio Lower Upper

244 100

212 6.3 5.7 8.5

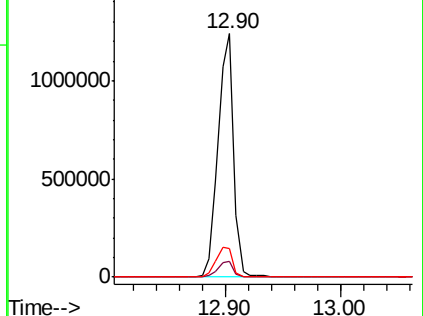
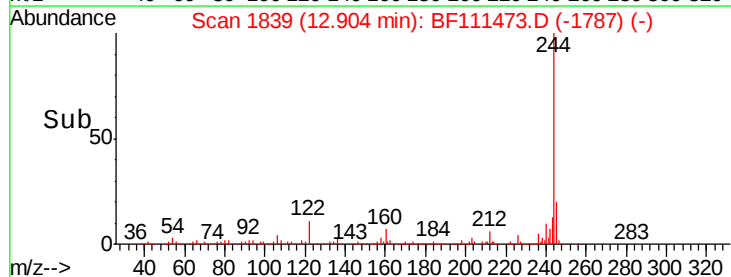
122 11.5 13.1 19.7#

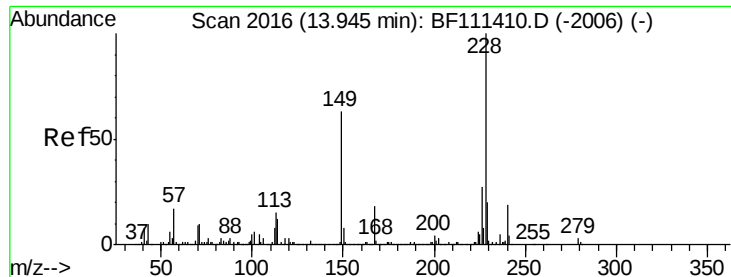


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#81

Benzo(a)anthracene

Concen: 27.864 ng

RT: 13.94 min Scan# 2016

Delta R.T. 0.00 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

Instrument :

BNA_F

ClientSampleId :

BORING-SAMPLE-STEAL-WELL-YA

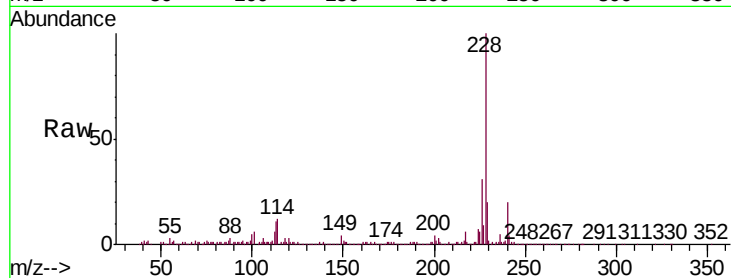
Tgt Ion:228 Resp: 583079

Ion Ratio Lower Upper

228 100

226 30.7 22.6 34.0

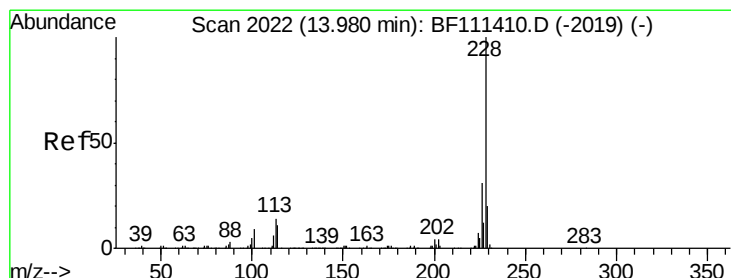
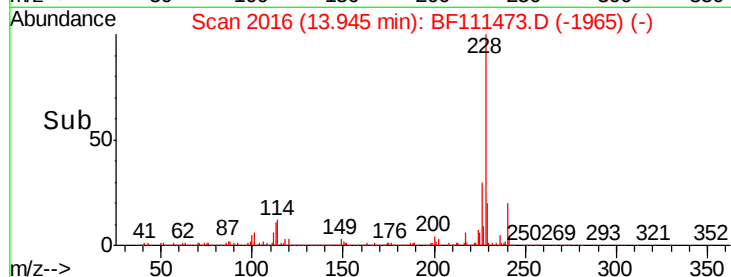
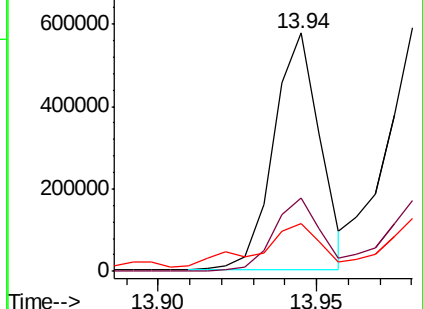
229 20.1 16.3 24.5



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: 24.279 ng

RT: 13.98 min Scan# 2022

Delta R.T. 0.00 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

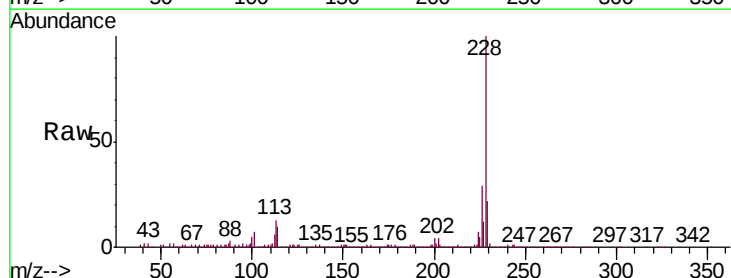
Tgt Ion:228 Resp: 535204

Ion Ratio Lower Upper

228 100

226 29.2 25.3 37.9

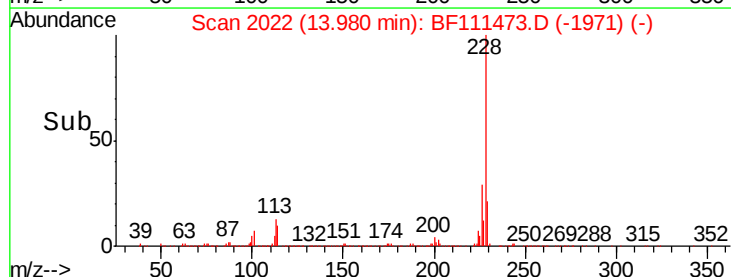
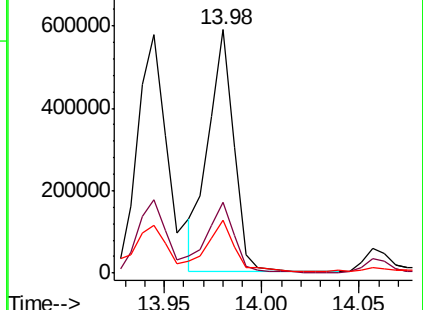
229 21.8 17.2 25.8

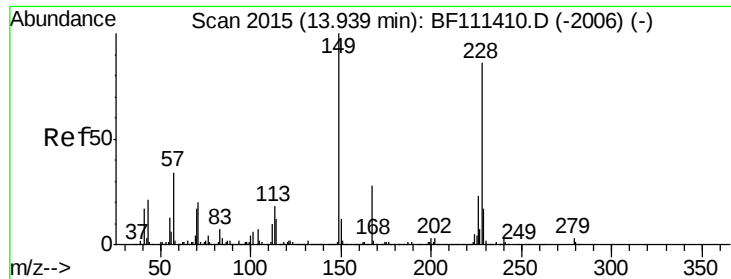


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.019 ng

RT: 13.94 min Scan# 2015

Delta R.T. 0.00 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

Instrument :

BNA_F

ClientSampleId :

BORING-SAMPLE-STEAL-WELL-YA

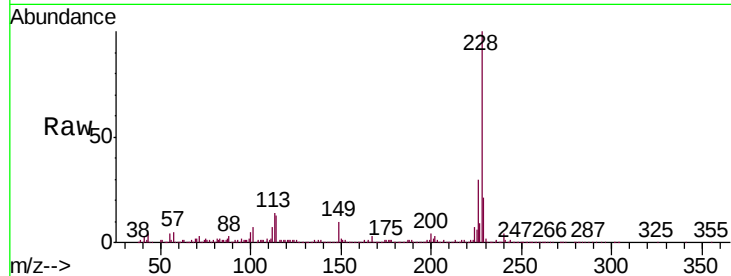
Tgt Ion:149 Resp: 34106

Ion Ratio Lower Upper

149 100

167 26.7 22.5 33.7

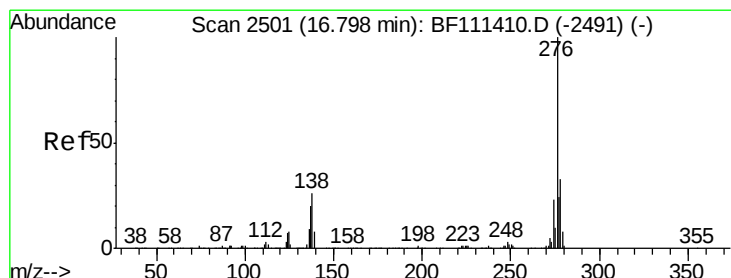
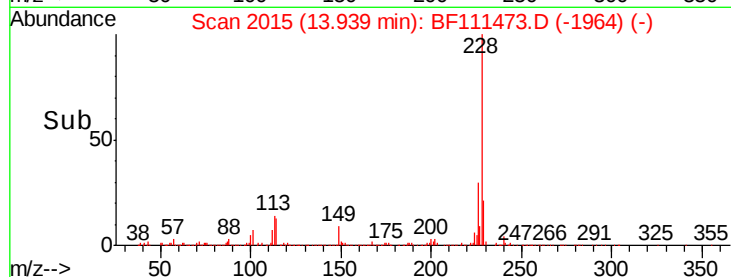
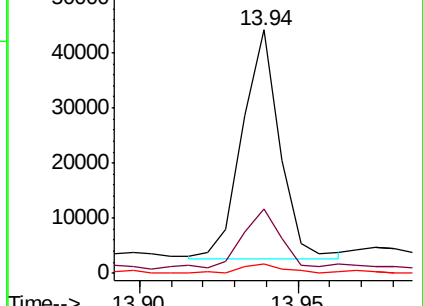
279 4.0 2.6 4.0#



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: 2.886 ng

RT: 16.66 min Scan# 2478

Delta R.T. -0.14 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

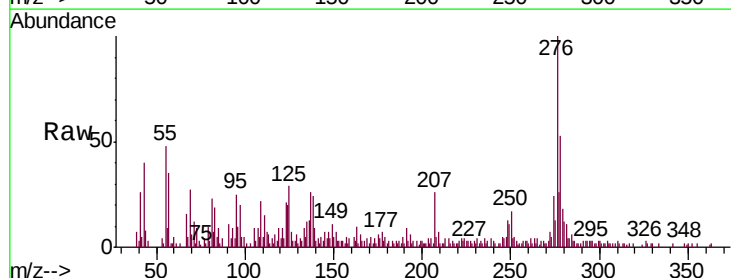
Tgt Ion:276 Resp: 45916

Ion Ratio Lower Upper

276 100

138 34.8 27.8 41.6

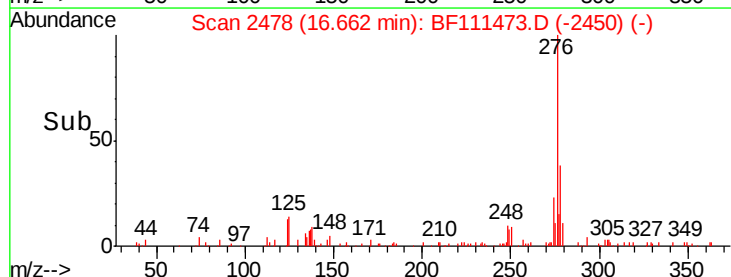
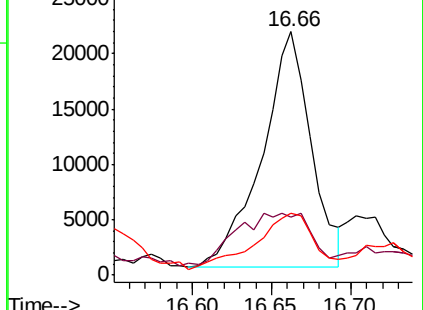
277 28.1 20.1 30.1

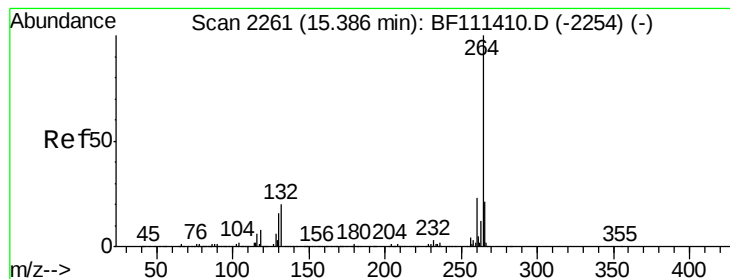


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#87

Perylene-d12

Concen: 20.000 ng

RT: 15.40 min Scan# 2263

Delta R.T. 0.01 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

Instrument :

BNA_F

ClientSampleId :

BORING-SAMPLE-STEAL-WELL-YA

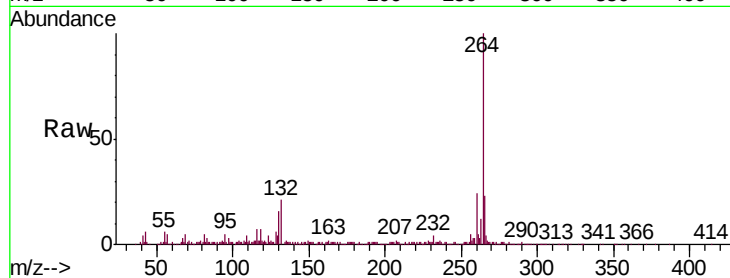
Tgt Ion:264 Resp: 280996

Ion Ratio Lower Upper

264 100

260 23.7 18.3 27.5

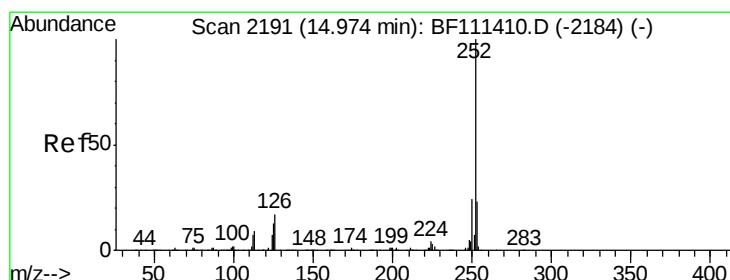
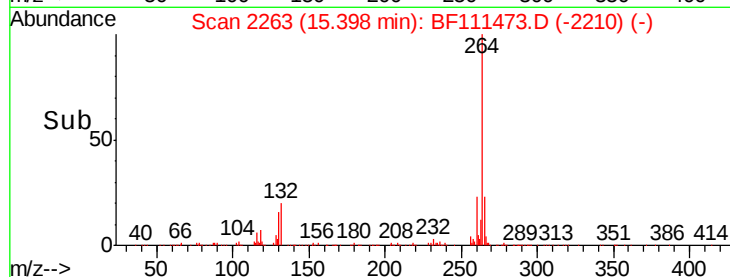
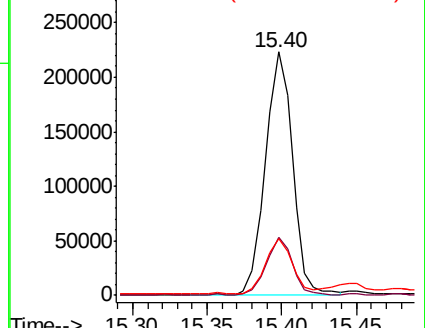
265 23.1 17.7 26.5



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: 52.689 ng

RT: 14.99 min Scan# 2193

Delta R.T. 0.01 min

Lab File: BF111473.D

Acq: 15 Dec 2018 17:20

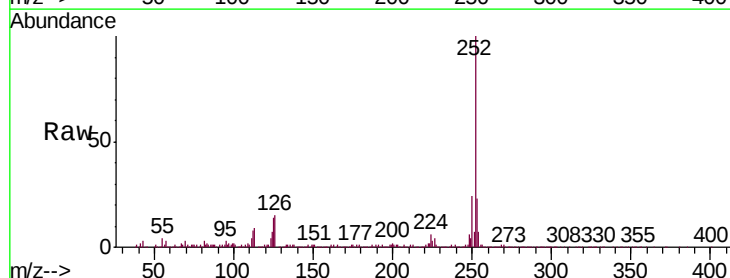
Tgt Ion:252 Resp: 863174

Ion Ratio Lower Upper

252 100

253 22.7 18.2 27.2

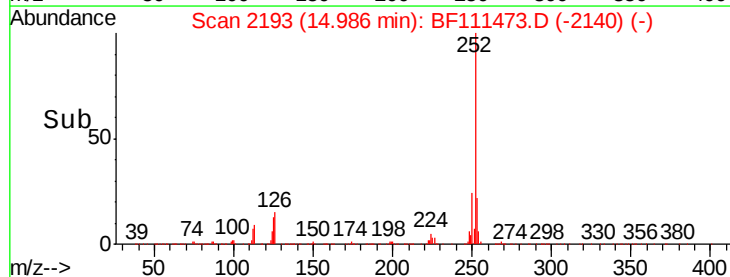
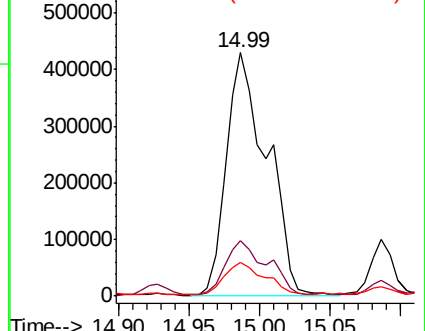
125 13.9 10.4 15.6

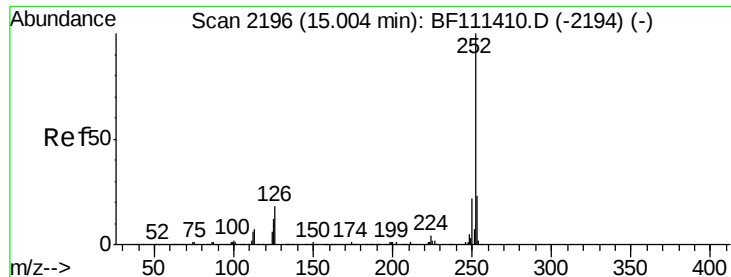


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

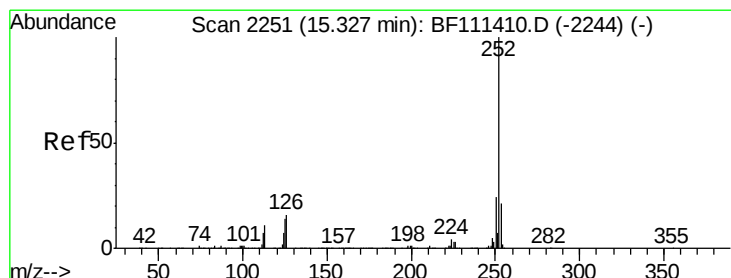
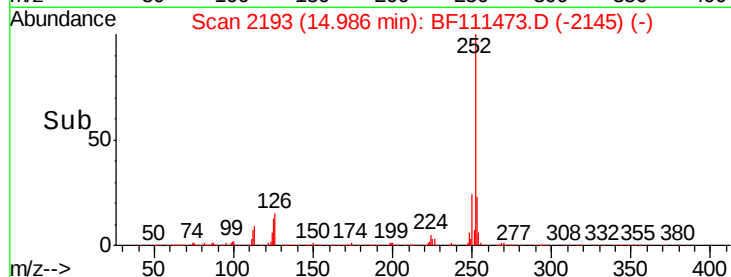
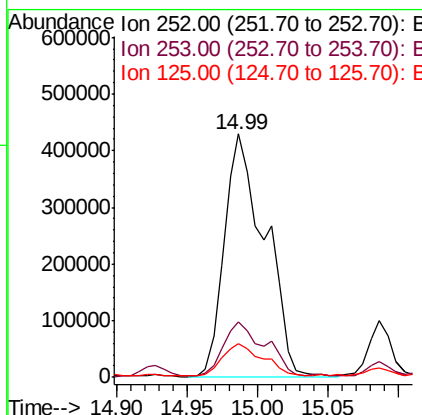
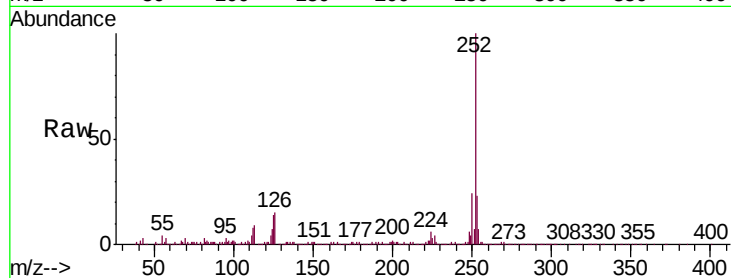




#89
Benzo(k)fluoranthene
Concen: 55.142 ng
RT: 14.99 min Scan# 2193
Delta R.T. -0.02 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

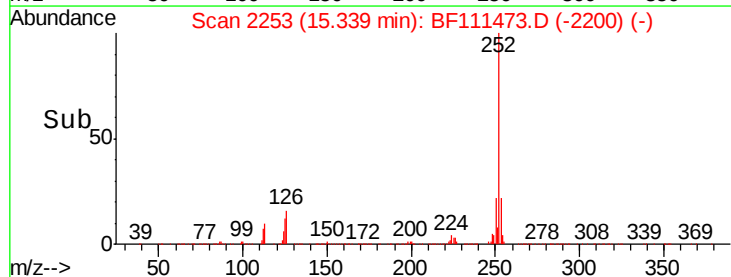
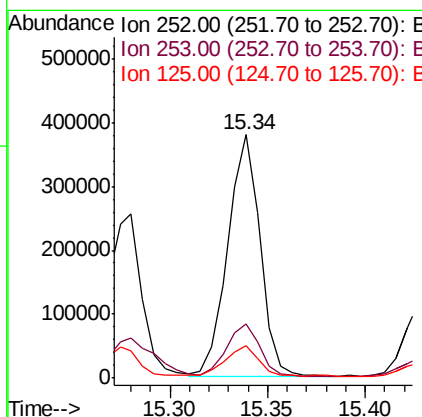
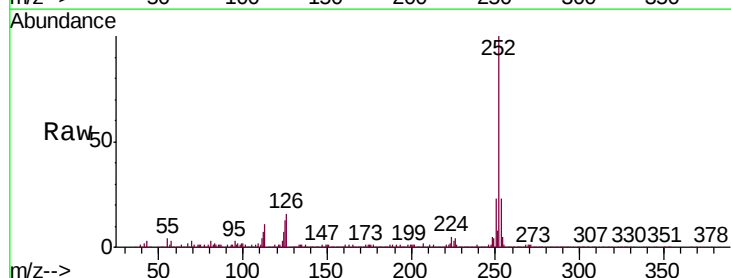
Instrument :
BNA_F
ClientSampleId :
BORING-SAMPLE-STEAL-WELL-YA

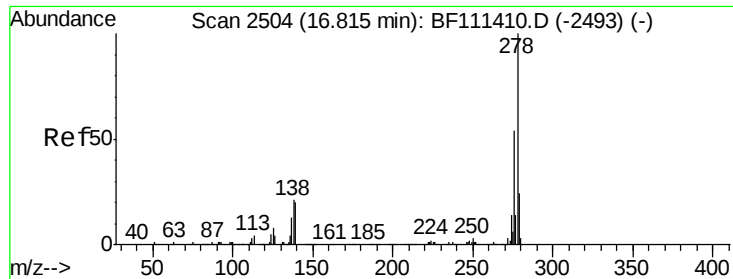
Tgt Ion:252 Resp: 863174
Ion Ratio Lower Upper
252 100
253 22.7 18.1 27.1
125 13.9 9.8 14.8



#90
Benzo(a)pyrene
Concen: 29.480 ng
RT: 15.34 min Scan# 2253
Delta R.T. 0.01 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

Tgt Ion:252 Resp: 435508
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 13.1 12.3 18.5

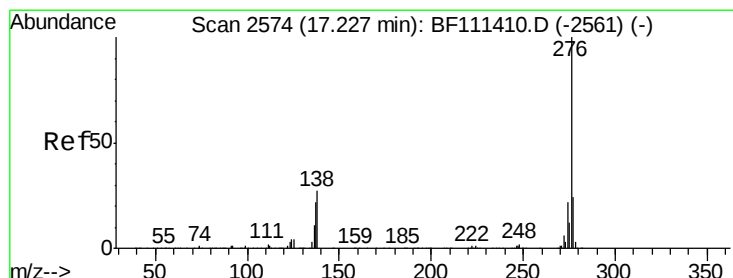
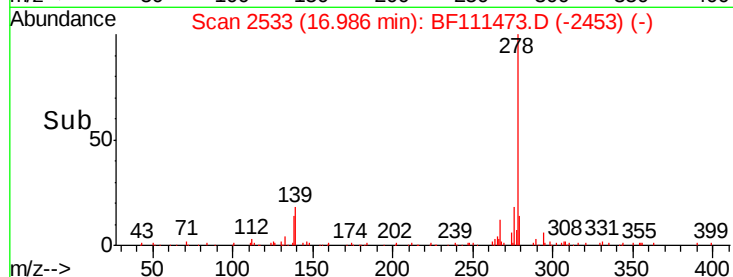
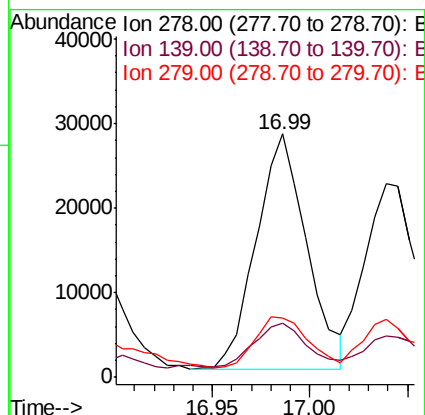
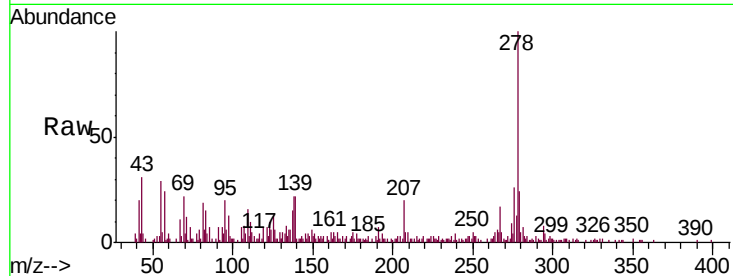




#91
Dibenzo(a,h)anthracene
Concen: 4.265 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.17 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

Instrument :
BNA_F
ClientSampleId :
BORING-SAMPLE-STEAL-WELL-YA

Tgt Ion: 278 Resp: 49700
Ion Ratio Lower Upper
278 100
139 22.2 18.2 27.4
279 24.1 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 21.737 ng
RT: 17.24 min Scan# 2577
Delta R.T. 0.02 min
Lab File: BF111473.D
Acq: 15 Dec 2018 17:20

Tgt Ion: 276 Resp: 248642
Ion Ratio Lower Upper
276 100
277 22.6 19.2 28.8
138 28.3 24.9 37.3

