

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF021819\
 Data File : BF112608.D
 Acq On : 18 Feb 2019 18:33
 Operator : JU/SJ
 Sample : K1518-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CABLE-BRIDGE-FOUNDATION-D-5

Quant Time: Feb 19 00:05:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 28 10:38:18 2019
 Response via : Initial Calibration

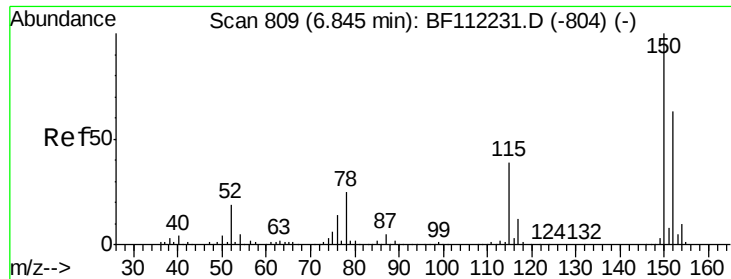
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	61336	20.00	ng	-0.02
21) Naphthalene-d8	8.10	136	244263	20.00	ng	-0.02
39) Acenaphthene-d10	9.86	164	123571	20.00	ng	-0.03
64) Phenanthrene-d10	11.35	188	244883	20.00	ng	-0.02
76) Chrysene-d12	14.00	240	175207	20.00	ng	-0.01
87) Perylene-d12	15.47	264	160379	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.45	112	460721	159.55	ng	-0.03
7) Phenol-d6	6.47	99	593580	147.93	ng	-0.02
23) Nitrobenzene-d5	7.39	82	384620	90.73	ng	-0.02
42) 2,4,6-Tribromophenol	10.66	330	206550	143.60	ng	-0.02
45) 2-Fluorobiphenyl	9.18	172	685541	78.46	ng	-0.02
79) Terphenyl-d14	12.93	244	724643	77.90	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	6.49	94	41935	9.526	ng	85
19) n-Nitroso-di-n-propylamine	7.39	70	51686	18.681	ng	# 77
25) Isophorone	7.39	82	384618	57.833	ng	# 63
49) Acenaphthylene	9.72	152	25671	2.091	ng	95
50) Dimethylphthalate	9.57	163	70895	7.384	ng	99
57) 2,4-Dinitrotoluene	9.86	165	16159	5.903	ng	# 33
67) 4-Bromophenyl-phenylether	10.66	248	12594	4.373	ng	# 1
71) Phenanthrene	11.37	178	161767	12.706	ng	97
72) Anthracene	11.43	178	45387	3.579	ng	97
75) Fluoranthene	12.57	202	401169	29.379	ng	97
77) Benzidine	12.93	184	10832	2.246	ng	97
78) Pyrene	12.80	202	413952	34.125	ng	98
81) Benzo(a)anthracene	13.99	228	181472	17.619	ng	97
83) Chrysene	14.02	228	165099	16.793	ng	98
84) Bis(2-ethylhexyl)phthalate	13.95	149	19140	2.298	ng	# 93
86) Indeno(1,2,3-cd)pyrene	16.97	276	89554	11.496	ng	# 92
88) Benzo(b)fluoranthene	15.04	252	265666	27.698	ng	98
89) Benzo(k)fluoranthene	15.04	252	265666	28.917	ng	99
90) Benzo(a)pyrene	15.42	252	145269	16.833	ng	98
91) Dibenzo(a,h)anthracene	17.13	278	20131	2.894	ng	93
92) Benzo(g,h,i)perylene	17.42	276	82168	12.521	ng	95

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

```
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Sample    : K1518-09  
Misc      :  
ALS Vial  : 14      Sample Multiplier: 1
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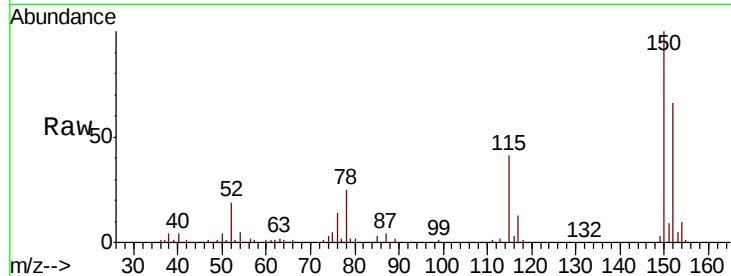


#1

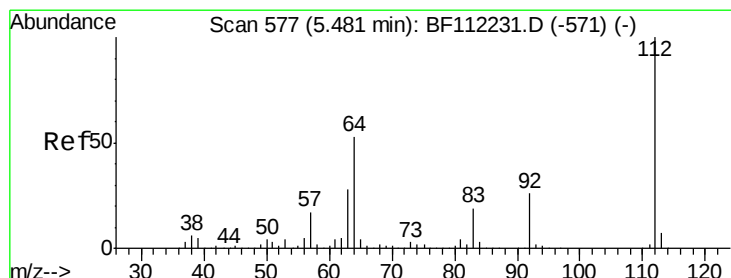
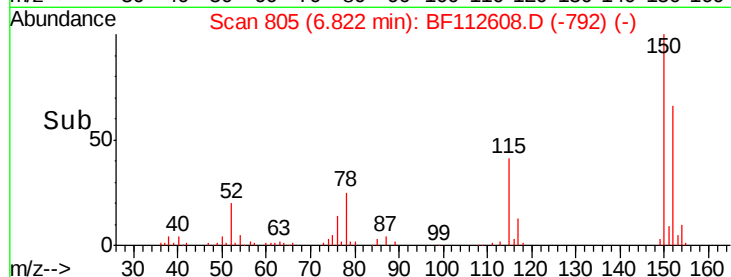
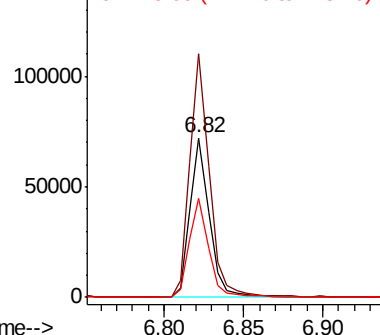
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.02 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

Instrument :
BNA_F
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-5

Tgt Ion:152 Resp: 61336
Ion Ratio Lower Upper
152 100
150 152.5 127.4 191.0
115 62.1 45.5 68.3



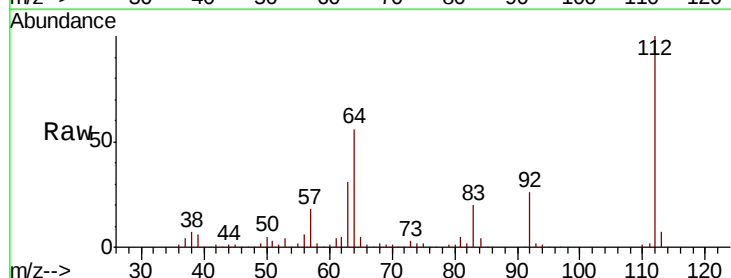
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



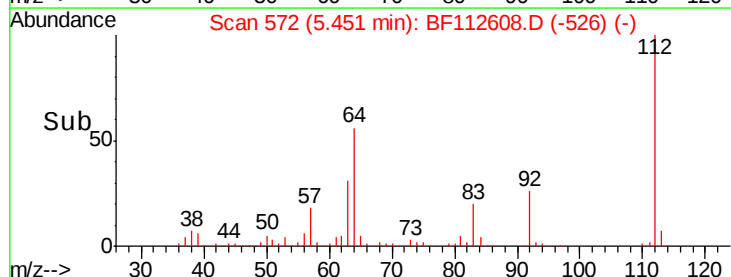
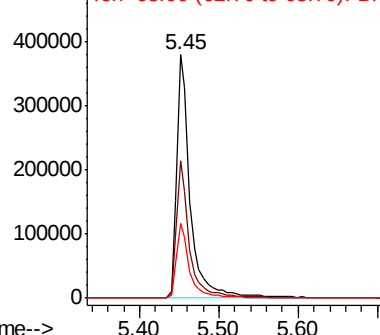
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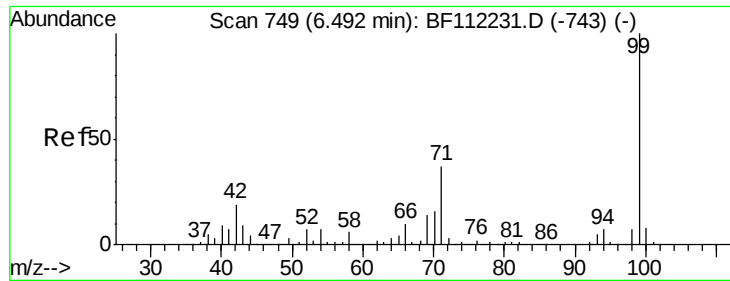
2-Fluorophenol
Concen: 159.548 ng
RT: 5.45 min Scan# 572
Delta R.T. -0.03 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

Tgt Ion:112 Resp: 460721
Ion Ratio Lower Upper
112 100
64 56.4 45.7 68.5
63 30.7 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: 147.930 ng

RT: 6.47 min Scan# 746

Delta R.T. -0.02 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

Instrument :

BNA_F

ClientSampleId :

CABLE-BRIDGE-FOUNDATION-D-5

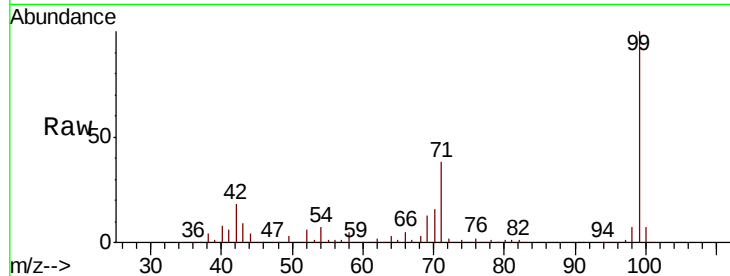
Tgt Ion: 99 Resp: 593580

Ion Ratio Lower Upper

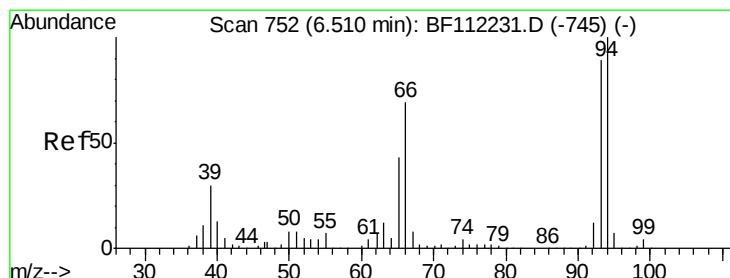
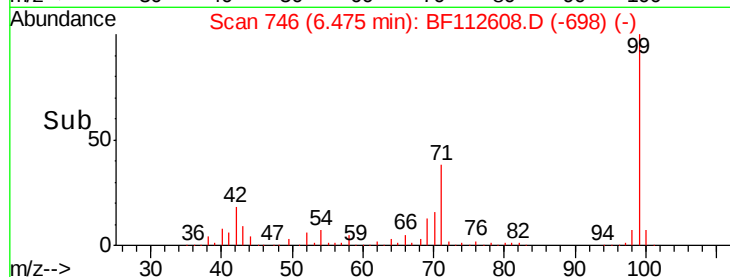
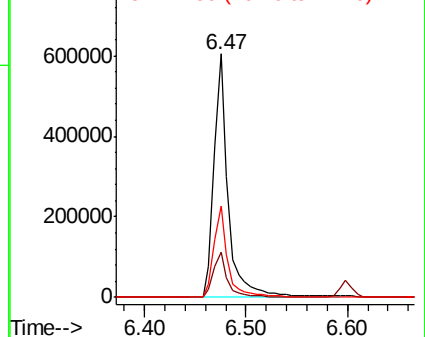
99 100

42 18.4 15.1 22.7

71 37.7 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



#10

Phenol

Concen: 9.526 ng

RT: 6.49 min Scan# 748

Delta R.T. -0.02 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

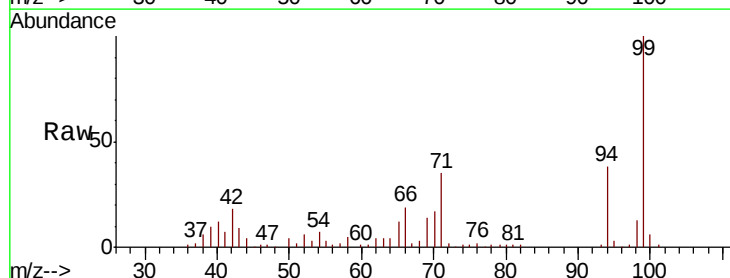
Tgt Ion: 94 Resp: 41935

Ion Ratio Lower Upper

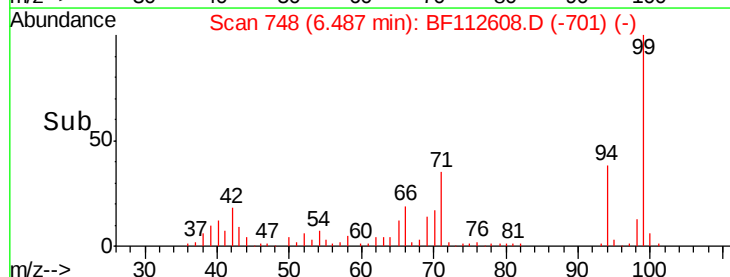
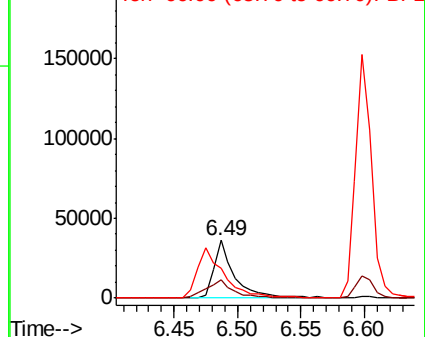
94 100

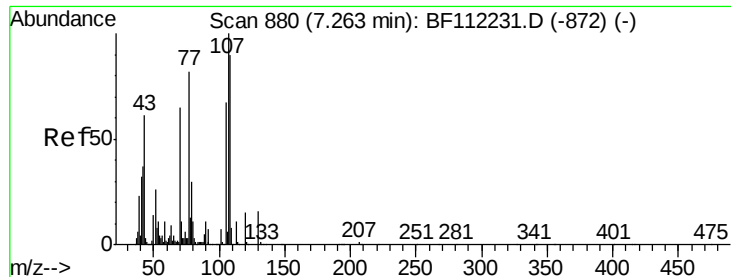
65 31.9 20.3 60.3

66 50.5 42.4 82.4



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

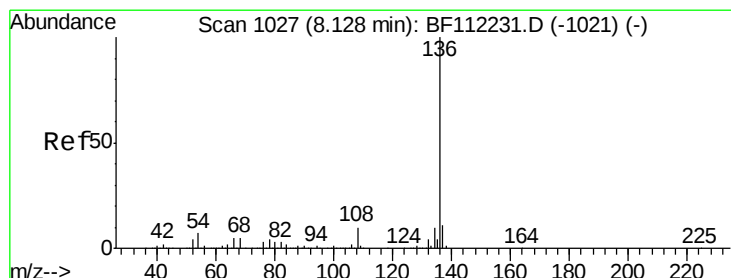
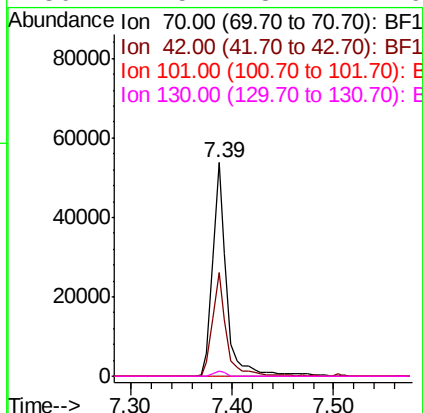
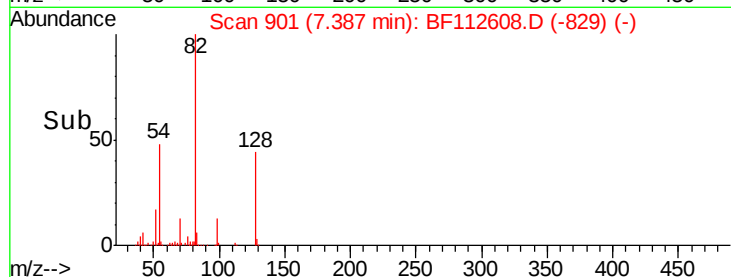
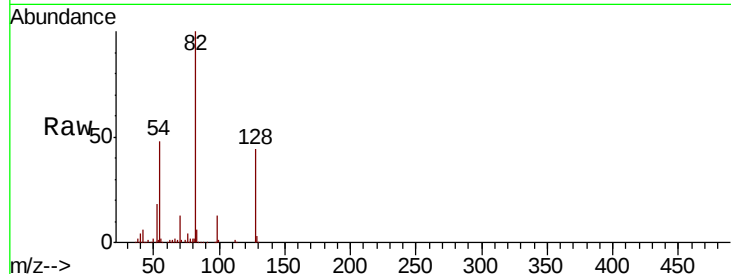




#19
n-Nitroso-di-n-propylamine
Concen: 18.681 ng
RT: 7.39 min Scan# 901
Delta R.T. 0.12 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

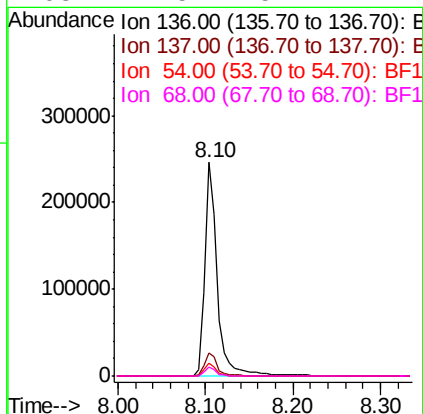
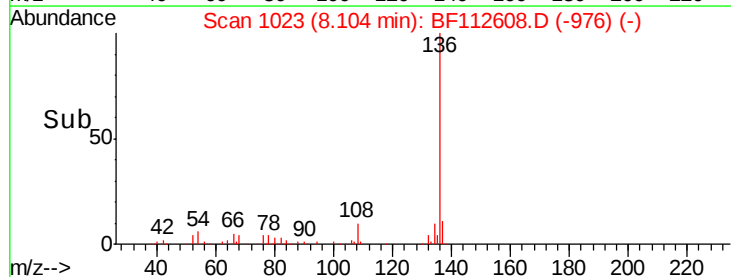
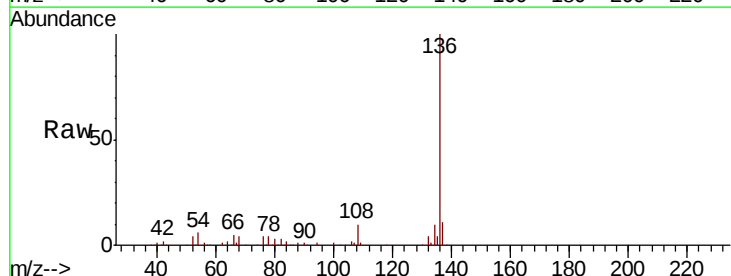
Instrument :
BNA_F
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-5

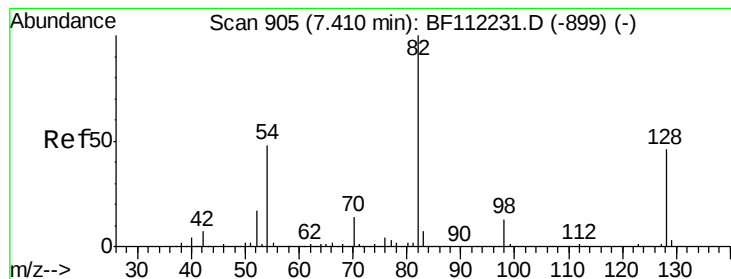
Tgt Ion: 70 Resp: 51686
Ion Ratio Lower Upper
70 100
42 48.5 47.6 71.4
101 0.0 7.9 11.9#
130 2.5 18.4 27.6#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

Tgt Ion: 136 Resp: 244263
Ion Ratio Lower Upper
136 100
137 10.7 9.1 13.7
54 6.3 5.9 8.9
68 4.5 5.1 7.7#





#23

Nitrobenzene-d5

Concen: 90.729 ng

RT: 7.39 min Scan# 901

Delta R.T. -0.02 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

Instrument :

BNA_F

ClientSampleId :

CABLE-BRIDGE-FOUNDATION-D-5

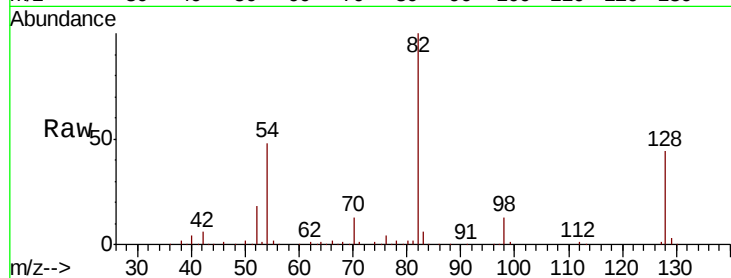
Tgt Ion: 82 Resp: 384620

Ion Ratio Lower Upper

82 100

128 44.4 37.8 56.8

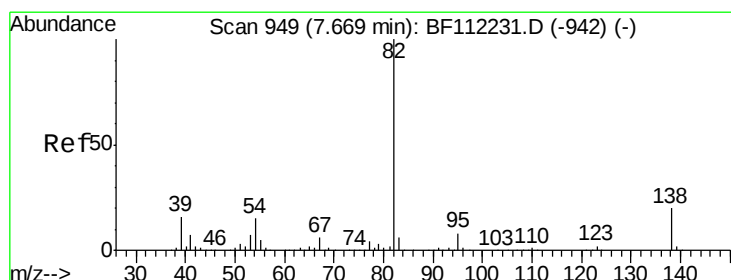
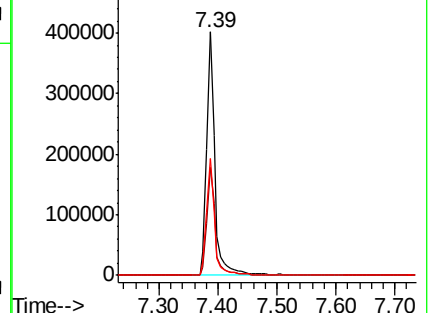
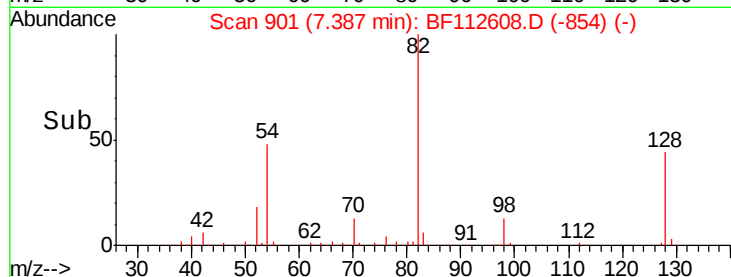
54 48.0 39.7 59.5



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



#25

Isophorone

Concen: 57.833 ng

RT: 7.39 min Scan# 901

Delta R.T. -0.28 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

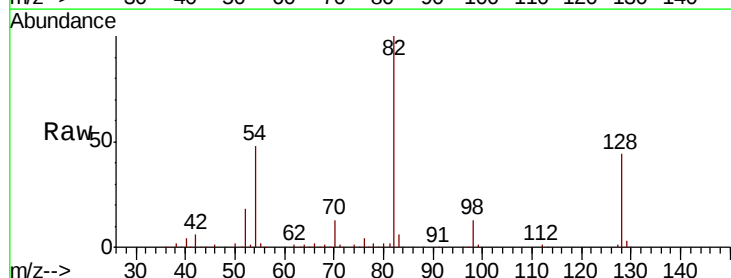
Tgt Ion: 82 Resp: 384618

Ion Ratio Lower Upper

82 100

95 0.0 5.7 8.5#

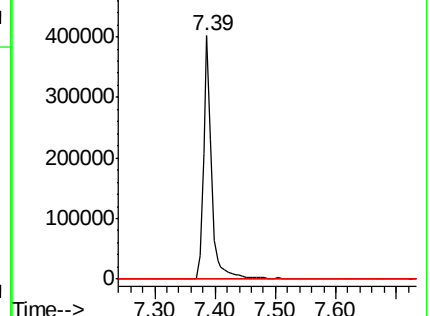
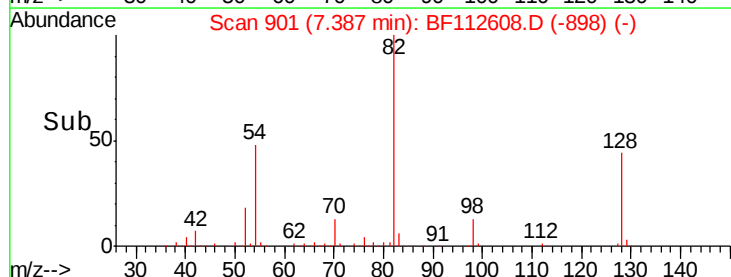
138 0.0 15.4 23.0#

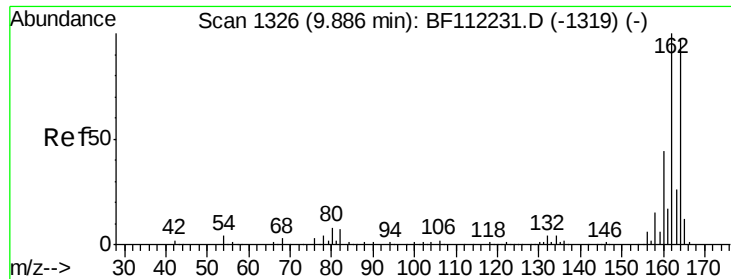


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1

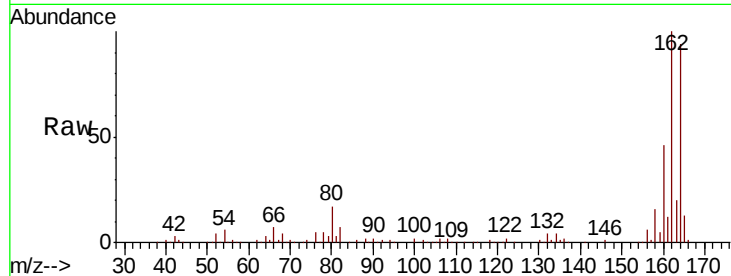




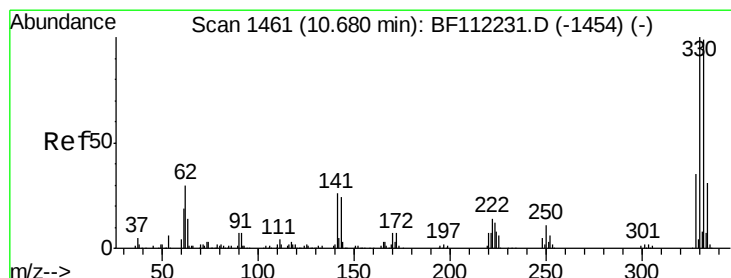
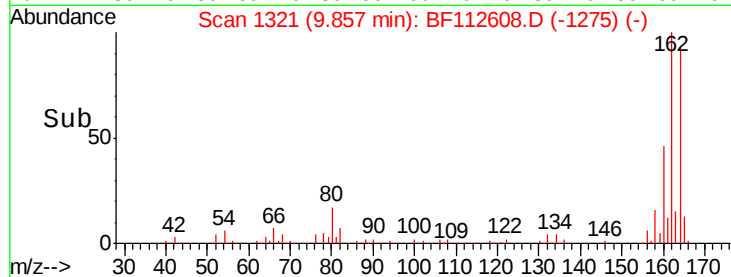
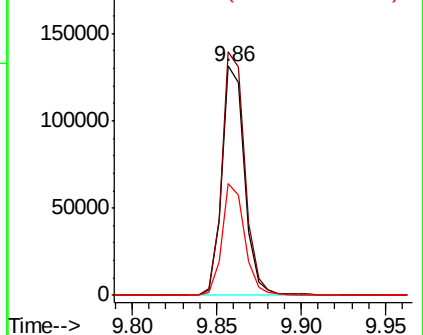
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.03 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

Instrument :
BNA_F
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-5

Tgt Ion:164 Resp: 123571
Ion Ratio Lower Upper
164 100
162 106.2 82.2 123.4
160 48.9 36.2 54.4

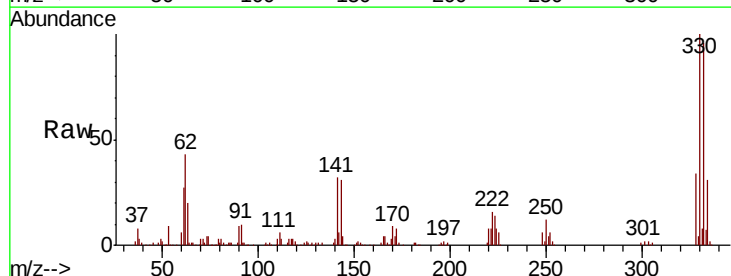


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

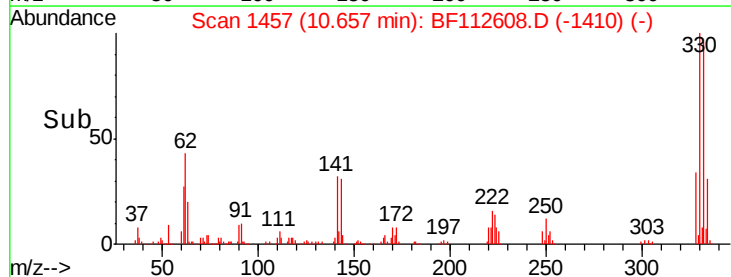
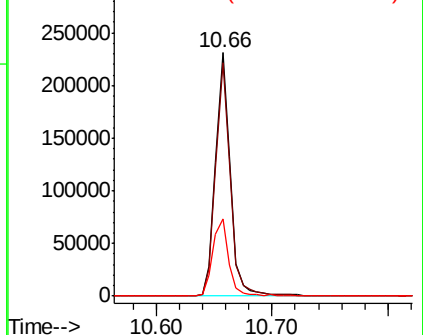


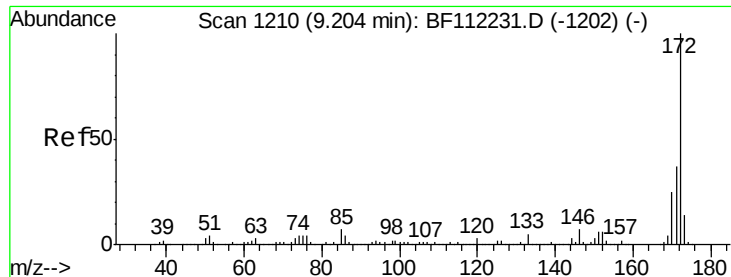
#42
2,4,6-Tribromophenol
Concen: 143.604 ng
RT: 10.66 min Scan# 1457
Delta R.T. -0.02 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

Tgt Ion:330 Resp: 206550
Ion Ratio Lower Upper
330 100
332 96.0 76.6 114.8
141 34.4 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

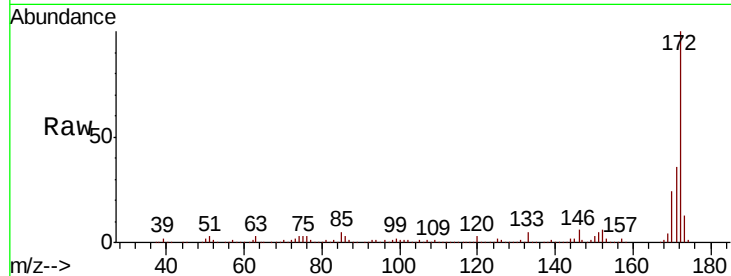




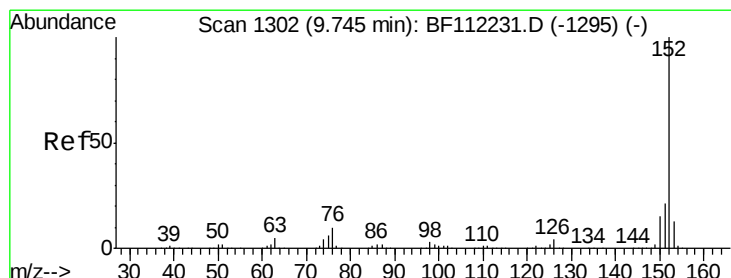
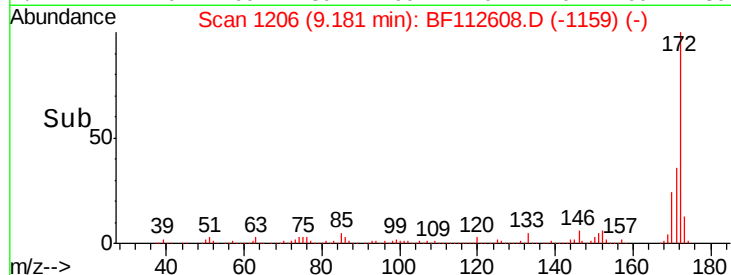
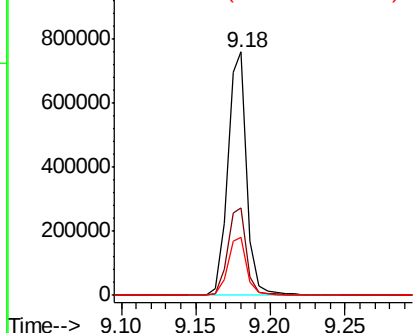
#45
2-Fluorobiphenyl
Concen: 78.464 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.02 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

Instrument :
BNA_F
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-5

Tgt Ion:172 Resp: 685541
Ion Ratio Lower Upper
172 100
171 36.2 30.5 45.7
170 23.6 20.2 30.4

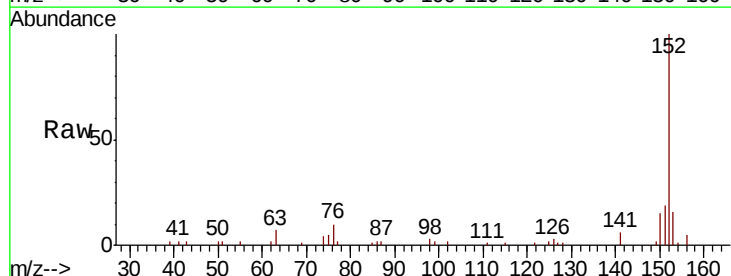


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

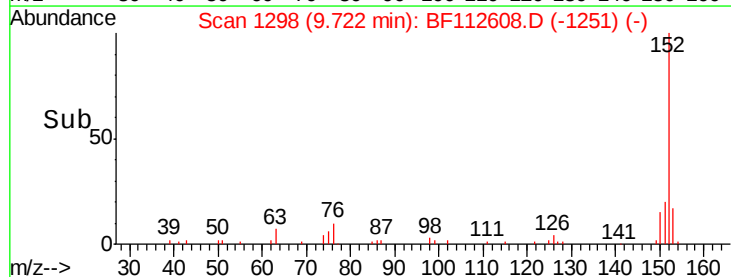
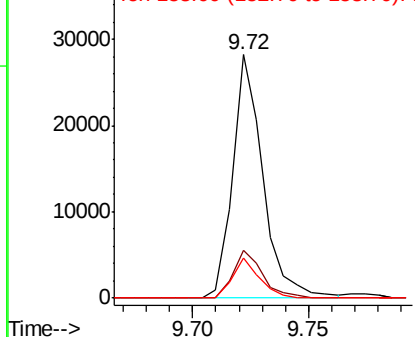


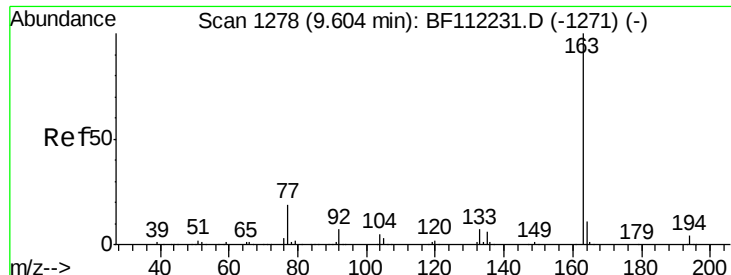
#49
Acenaphthylene
Concen: 2.091 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.02 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

Tgt Ion:152 Resp: 25671
Ion Ratio Lower Upper
152 100
151 19.4 17.0 25.6
153 16.3 11.2 16.8



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

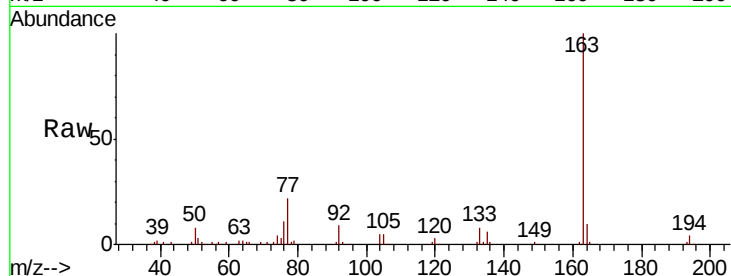




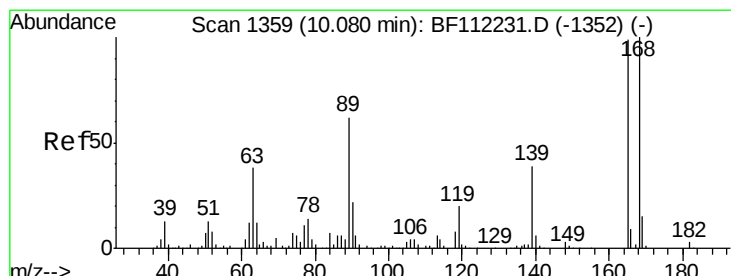
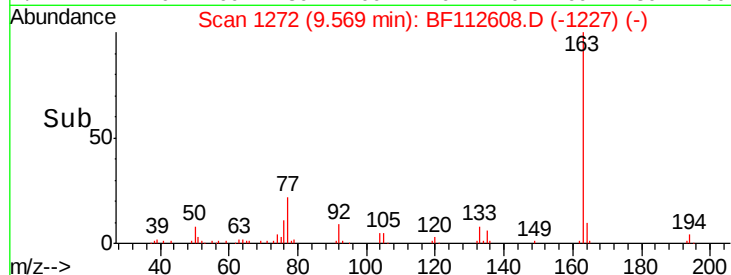
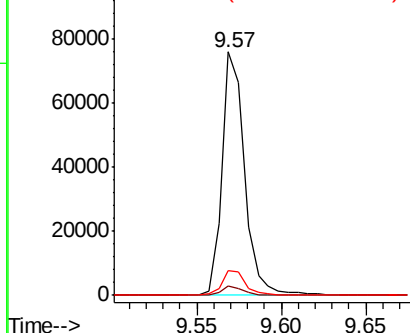
#50
Dimethylphthalate
Concen: 7.384 ng
RT: 9.57 min Scan# 1272
Delta R.T. -0.04 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

Instrument :
BNA_F
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-5

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.3	4.9
164	10.0	8.5	12.7



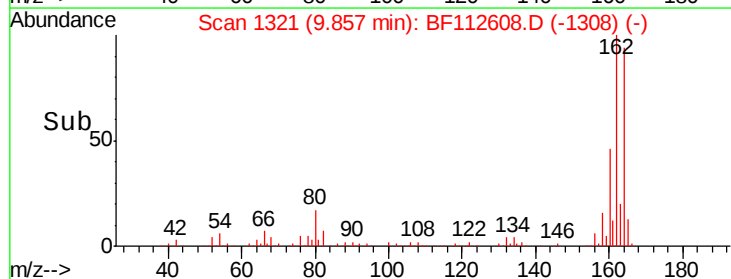
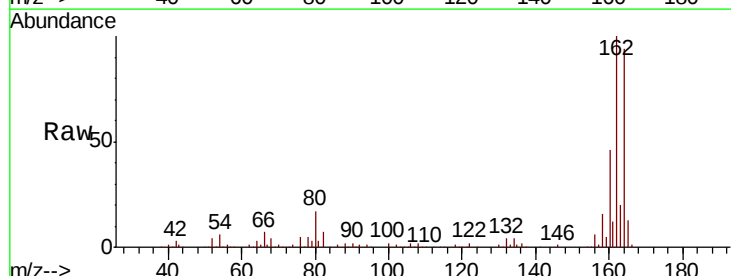
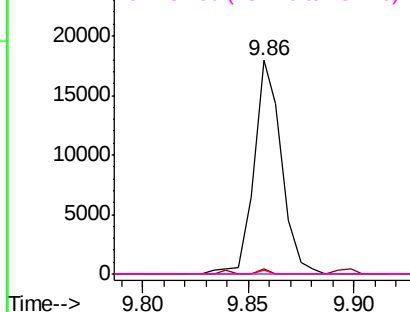
Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

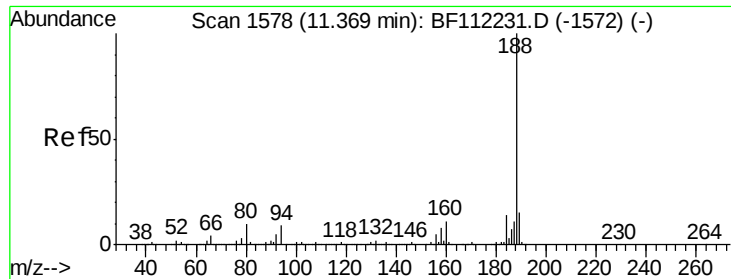


#57
2,4-Dinitrotoluene
Concen: 5.903 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.22 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

Tgt Ion	Ratio	Lower	Upper
165	100		
63	2.6	27.9	41.9#
89	2.0	47.9	71.9#
182	0.0	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: 11.35 min Scan# 1575

Delta R.T. -0.02 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

Instrument :

BNA_F

ClientSampleId :

CABLE-BRIDGE-FOUNDATION-D-5

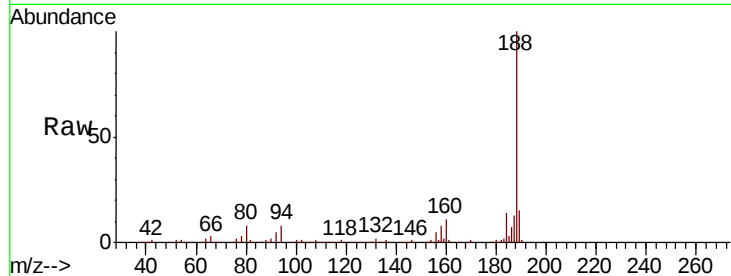
Tgt Ion:188 Resp: 244883

Ion Ratio Lower Upper

188 100

94 8.4 8.2 12.2

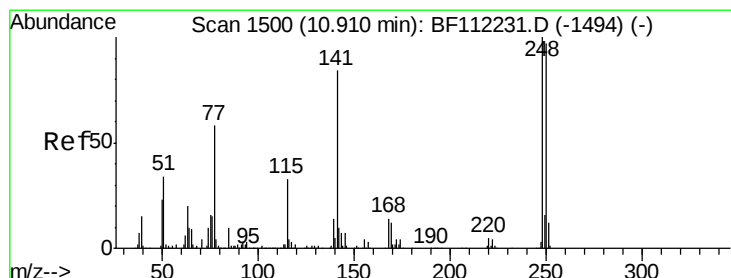
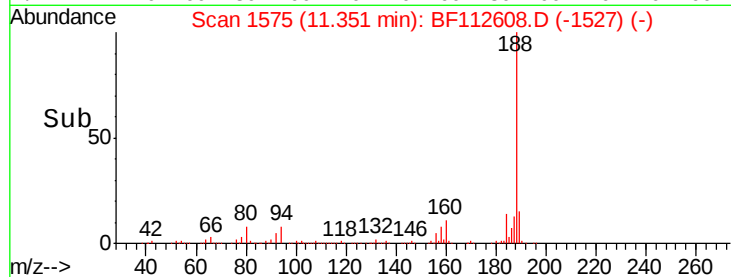
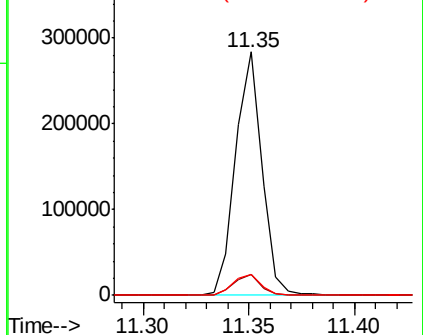
80 8.5 8.9 13.3#



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



#67

4-Bromophenyl-phenylether

Concen: 4.373 ng

RT: 10.66 min Scan# 1457

Delta R.T. -0.25 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

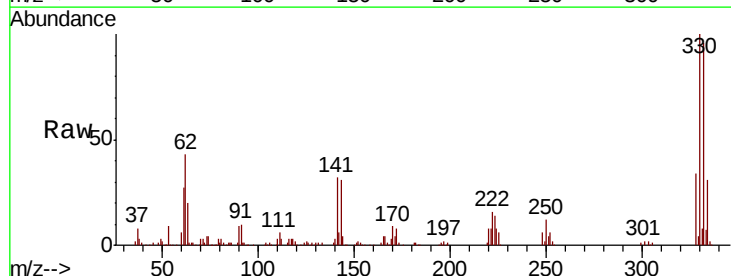
Tgt Ion:248 Resp: 12594

Ion Ratio Lower Upper

248 100

250 205.2 79.7 119.5#

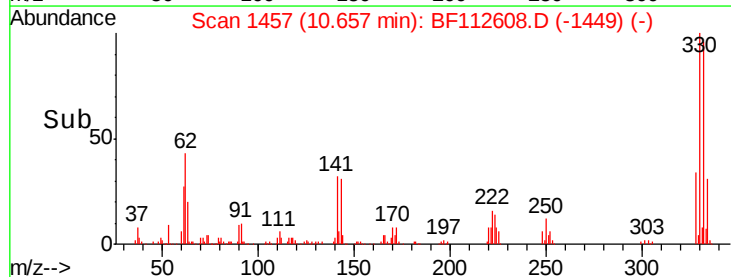
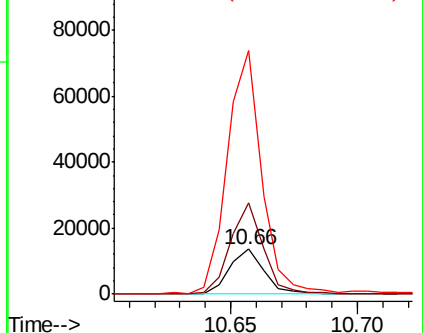
141 543.7 60.3 90.5#

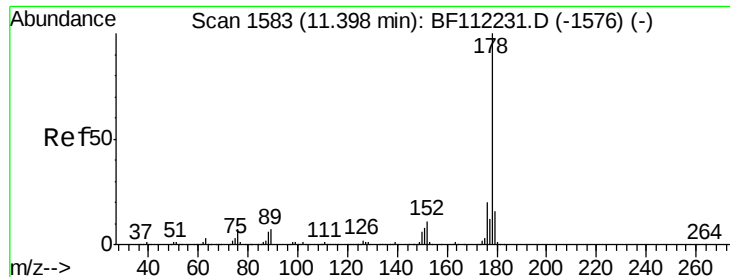


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

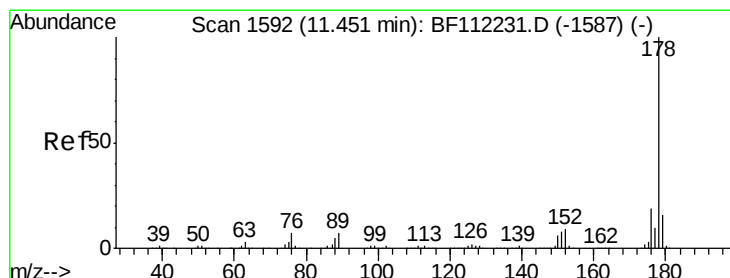
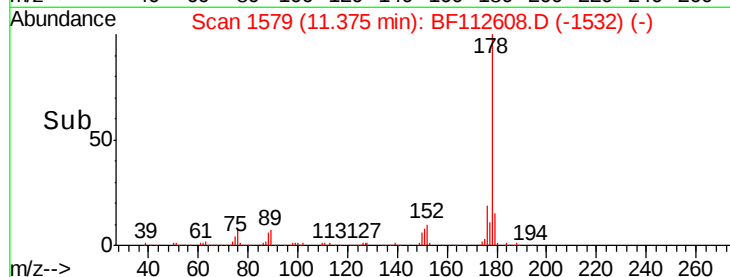
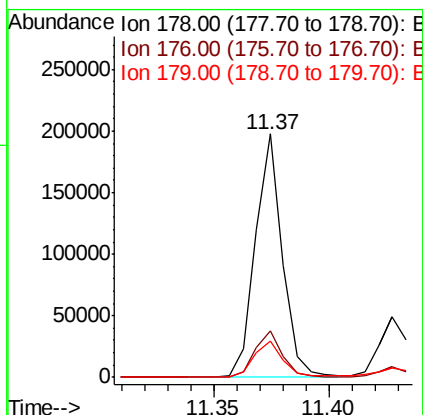
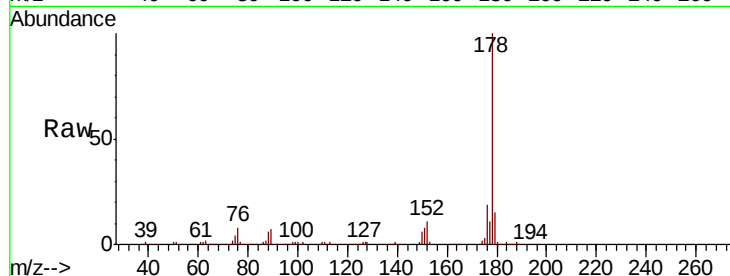




#71
 Phenanthrene
 Concen: 12.706 ng
 RT: 11.37 min Scan# 1579
 Delta R.T. -0.02 min
 Lab File: BF112608.D
 Acq: 18 Feb 2019 18:33

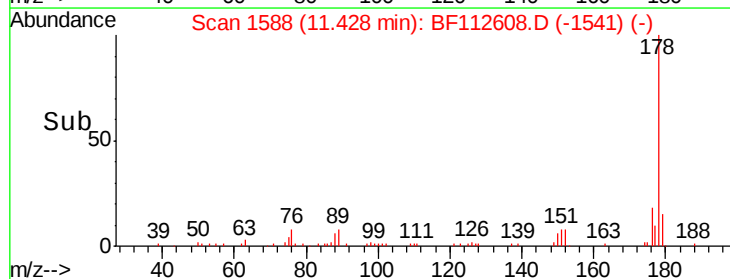
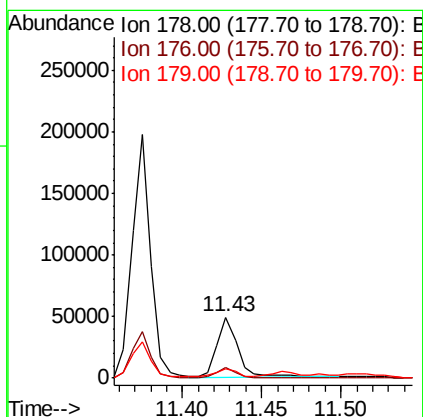
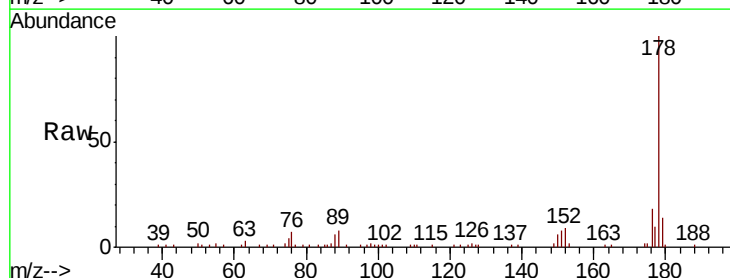
Instrument :
 BNA_F
 ClientSampleId :
 CABLE-BRIDGE-FOUNDATION-D-5

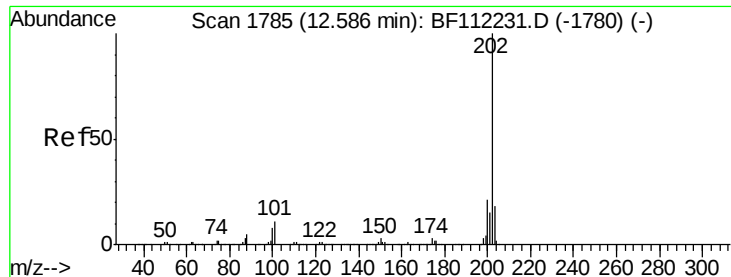
Tgt Ion:178 Resp: 161767
 Ion Ratio Lower Upper
 178 100
 176 19.2 16.3 24.5
 179 14.8 13.0 19.4



#72
 Anthracene
 Concen: 3.579 ng
 RT: 11.43 min Scan# 1588
 Delta R.T. -0.02 min
 Lab File: BF112608.D
 Acq: 18 Feb 2019 18:33

Tgt Ion:178 Resp: 45387
 Ion Ratio Lower Upper
 178 100
 176 18.1 15.5 23.3
 179 14.5 12.8 19.2





#75

Fluoranthene

Concen: 29.379 ng

RT: 12.57 min Scan# 1782

Delta R.T. -0.02 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

Instrument :

BNA_F

ClientSampleId :

CABLE-BRIDGE-FOUNDATION-D-5

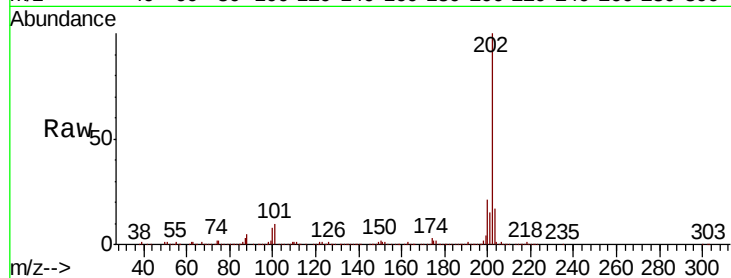
Tgt Ion:202 Resp: 401169

Ion Ratio Lower Upper

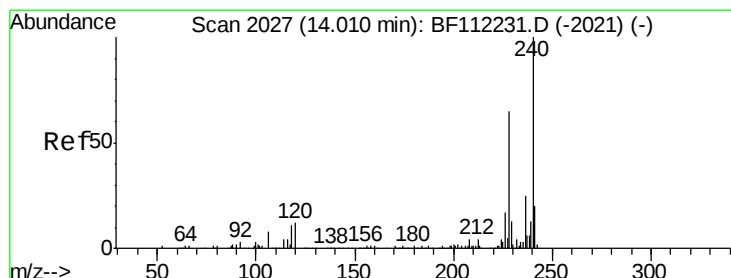
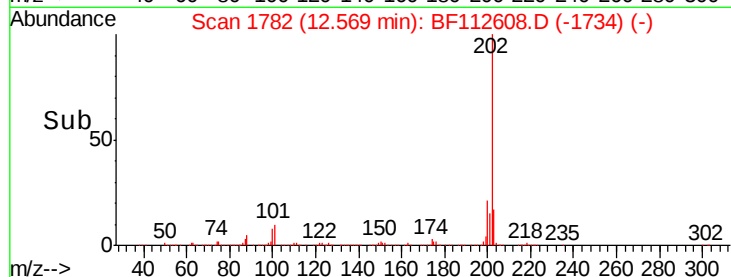
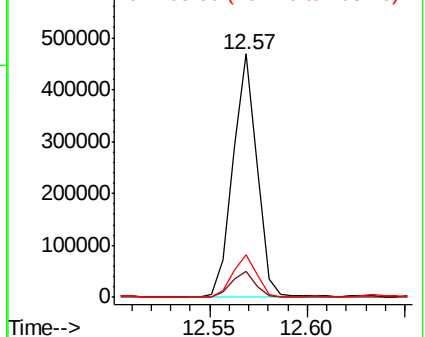
202 100

101 10.5 0.0 31.8

203 17.3 0.0 38.4



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.00 min Scan# 2025

Delta R.T. -0.01 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

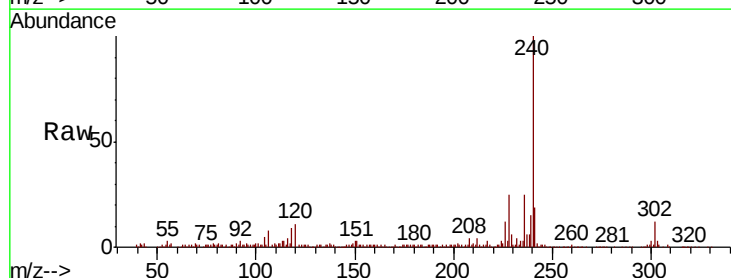
Tgt Ion:240 Resp: 175207

Ion Ratio Lower Upper

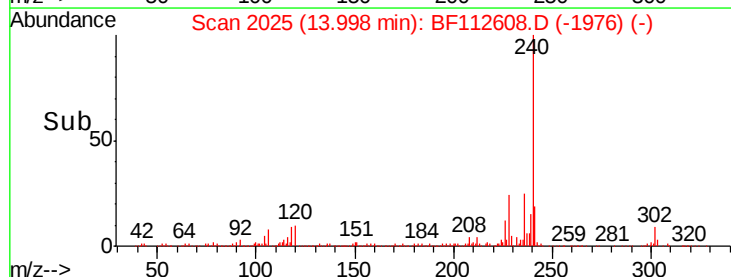
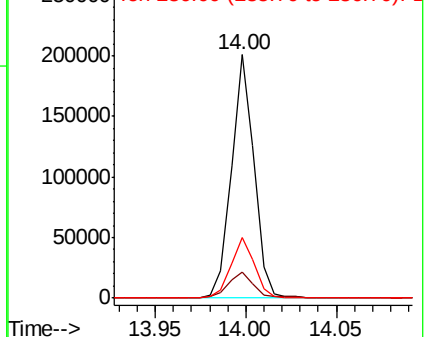
240 100

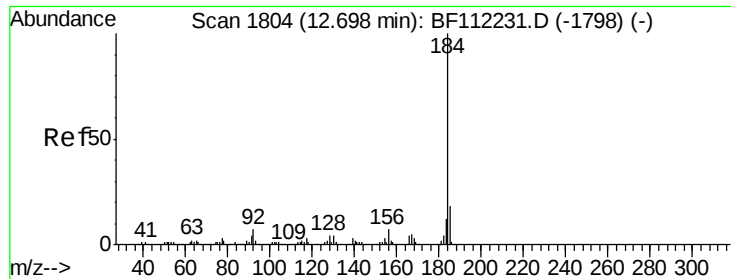
120 10.6 9.0 13.6

236 24.7 20.7 31.1



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 2.246 ng

RT: 12.93 min Scan# 1844

Delta R.T. 0.24 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

Instrument :

BNA_F

ClientSampleId :

CABLE-BRIDGE-FOUNDATION-D-5

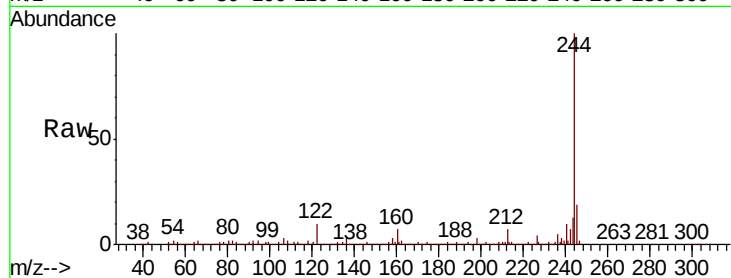
Tgt Ion:184 Resp: 10832

Ion Ratio Lower Upper

184 100

185 18.2 13.9 20.9

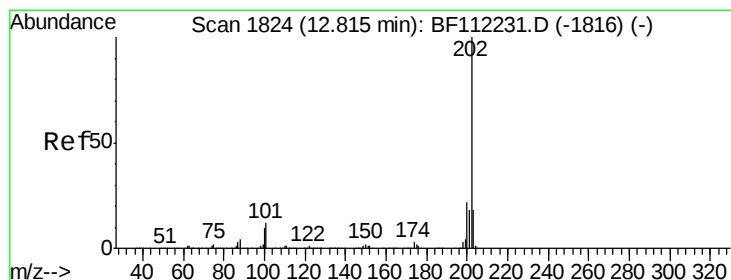
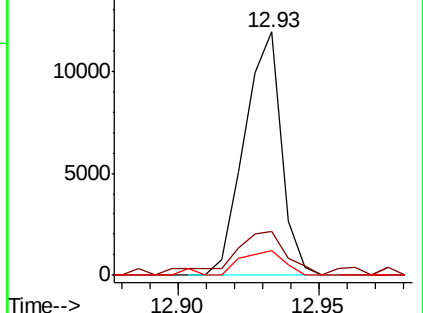
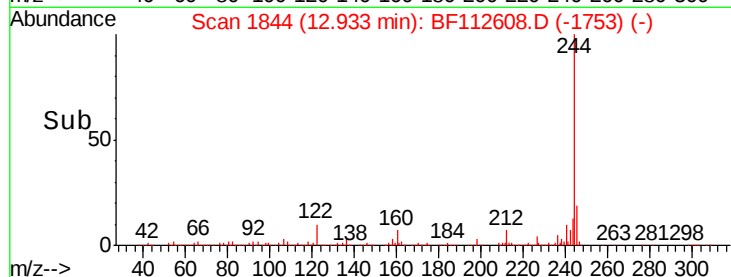
183 10.4 10.0 15.0



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 34.125 ng

RT: 12.80 min Scan# 1821

Delta R.T. -0.02 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

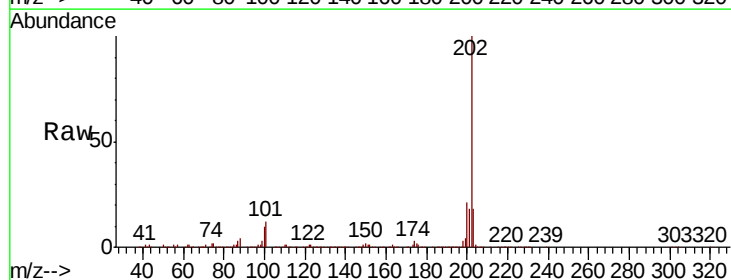
Tgt Ion:202 Resp: 413952

Ion Ratio Lower Upper

202 100

200 20.6 17.7 26.5

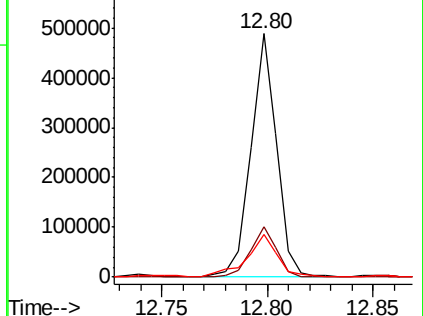
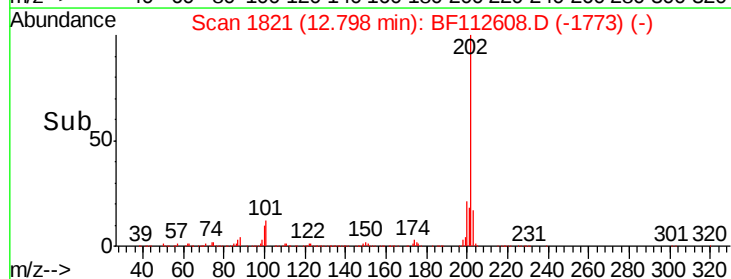
203 17.6 14.6 22.0

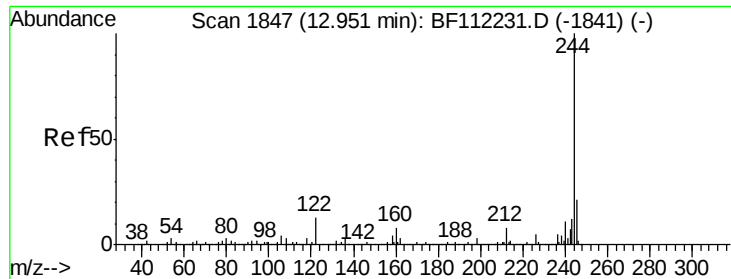


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 77.898 ng

RT: 12.93 min Scan# 1844

Delta R.T. -0.02 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

Instrument :

BNA_F

ClientSampleId :

CABLE-BRIDGE-FOUNDATION-D-5

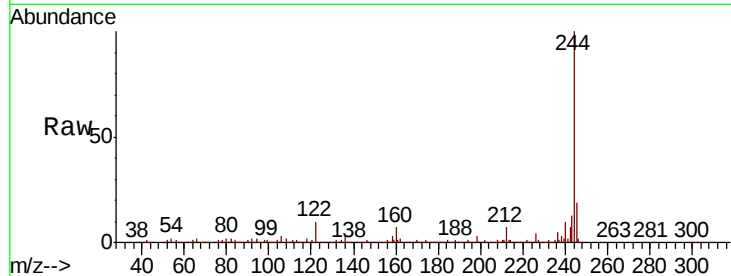
Tgt Ion:244 Resp: 724643

Ion Ratio Lower Upper

244 100

212 6.9 5.9 8.9

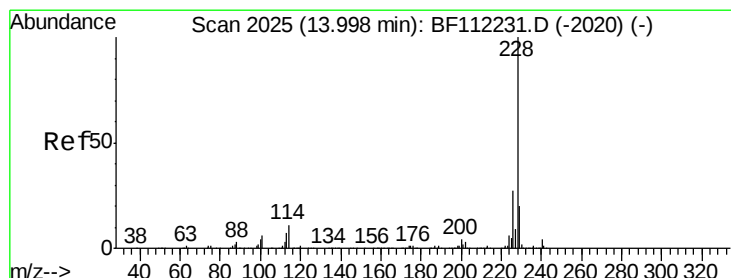
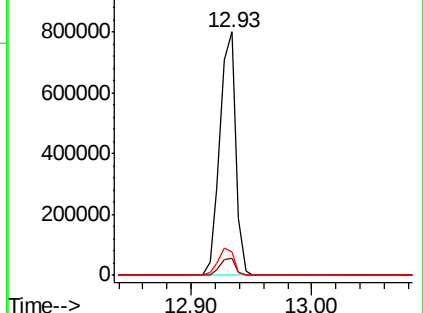
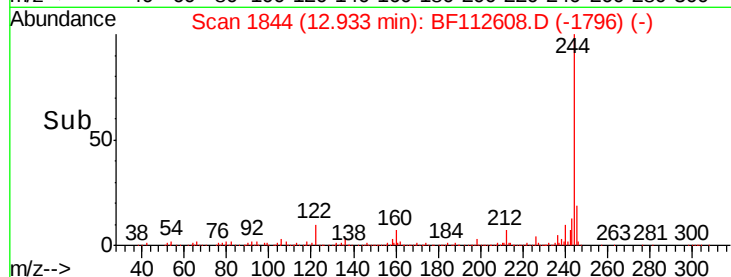
122 9.6 9.8 14.6#



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: 17.619 ng

RT: 13.99 min Scan# 2023

Delta R.T. -0.01 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

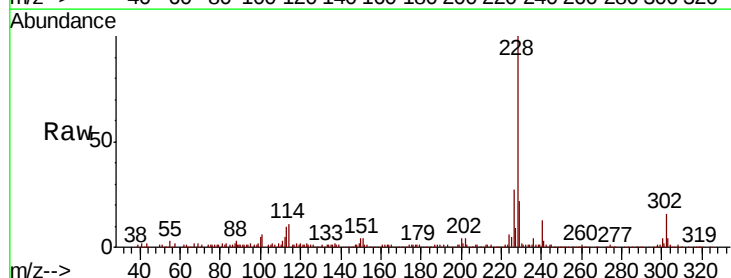
Tgt Ion:228 Resp: 181472

Ion Ratio Lower Upper

228 100

226 27.3 22.6 34.0

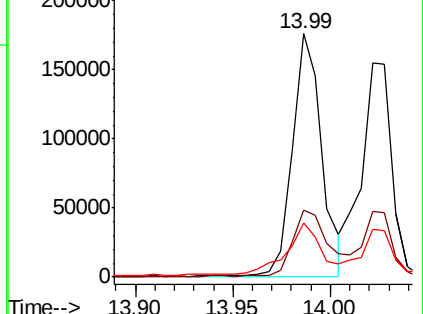
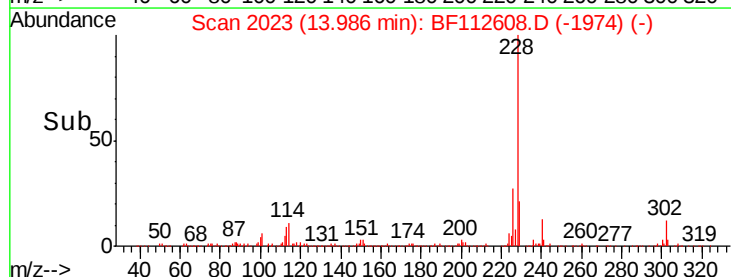
229 22.3 16.5 24.7

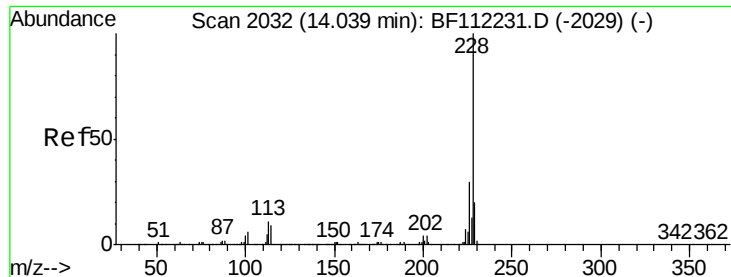


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 16.793 ng

RT: 14.02 min Scan# 2029

Delta R.T. -0.02 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

Instrument :

BNA_F

ClientSampleId :

CABLE-BRIDGE-FOUNDATION-D-5

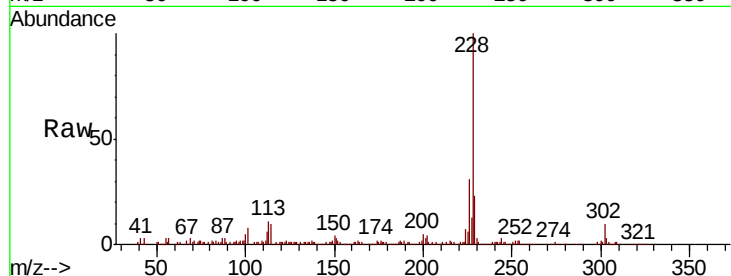
Tgt Ion:228 Resp: 165099

Ion Ratio Lower Upper

228 100

226 30.6 25.0 37.6

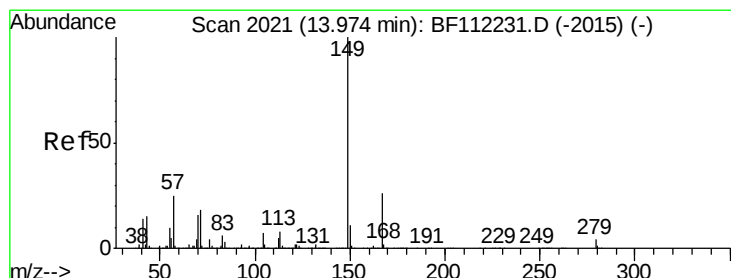
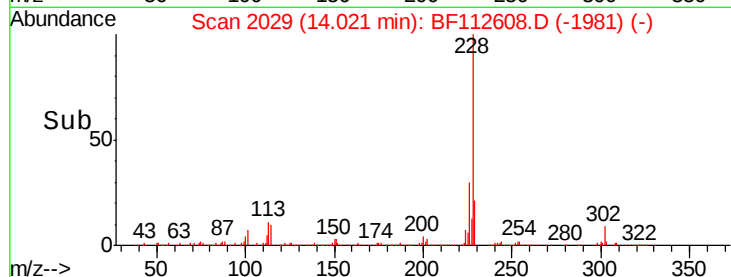
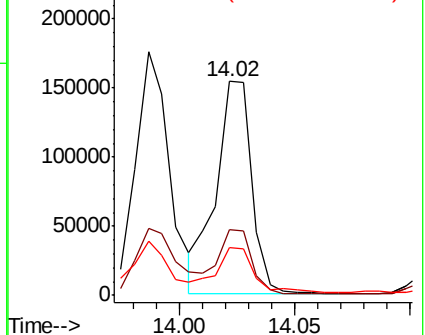
229 22.6 16.6 24.8



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.298 ng

RT: 13.95 min Scan# 2017

Delta R.T. -0.02 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

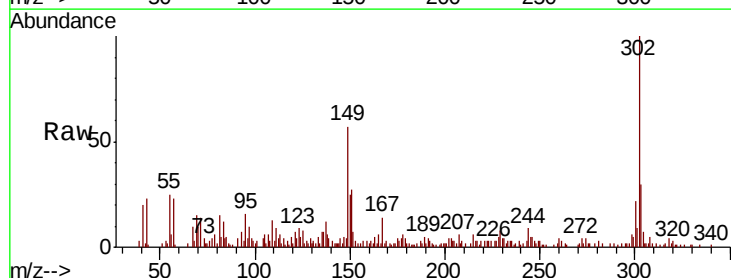
Tgt Ion:149 Resp: 19140

Ion Ratio Lower Upper

149 100

167 24.2 22.5 33.7

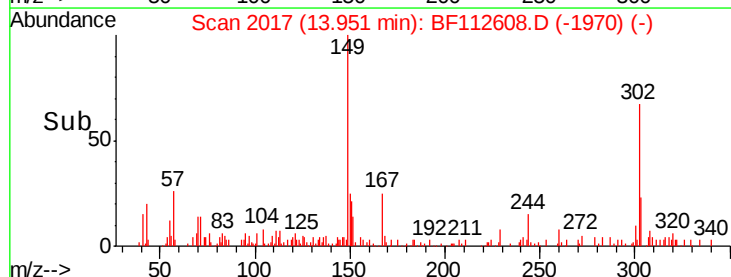
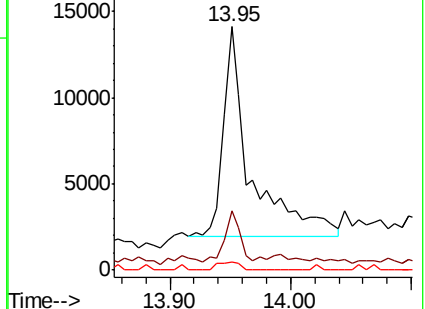
279 3.5 3.8 5.6#

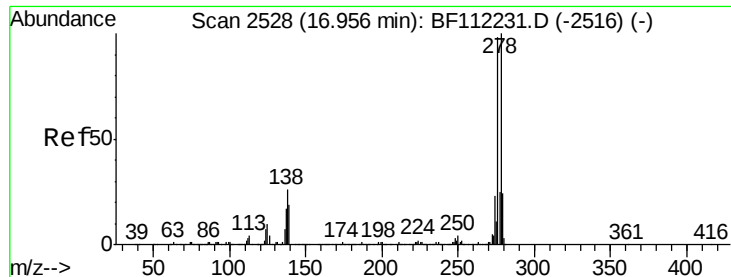


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

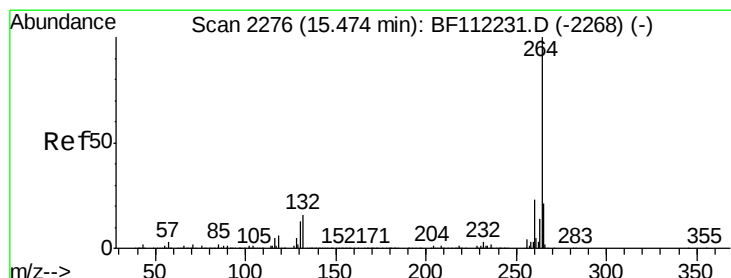
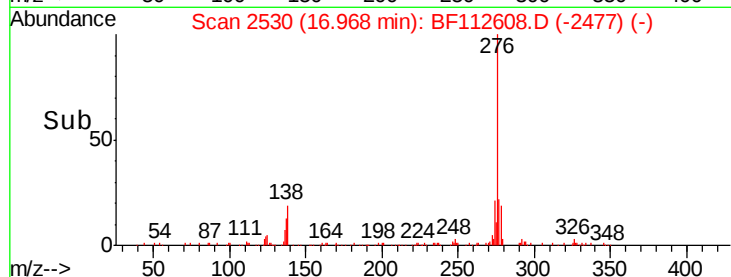
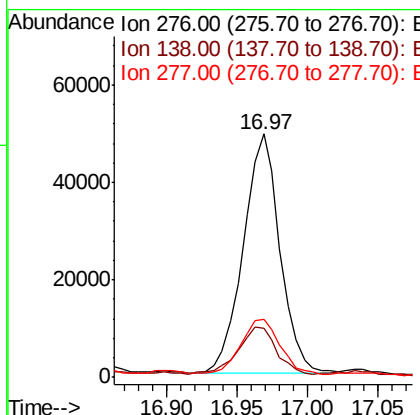
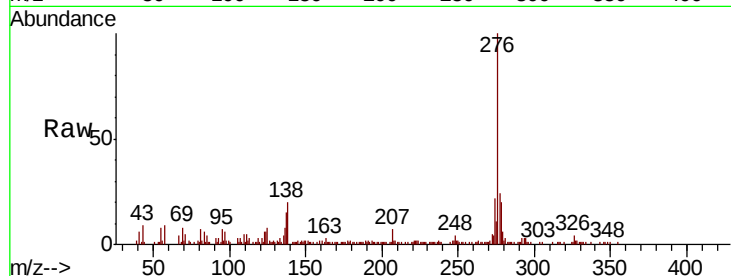




#86
 Indeno(1,2,3-cd)pyrene
 Concen: 11.496 ng
 RT: 16.97 min Scan# 2530
 Delta R.T. 0.01 min
 Lab File: BF112608.D
 Acq: 18 Feb 2019 18:33

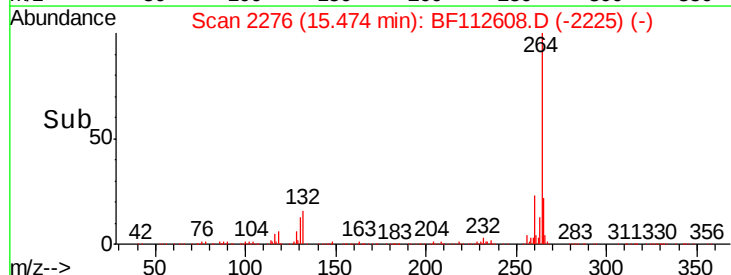
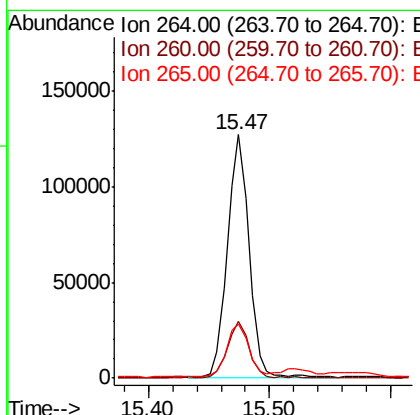
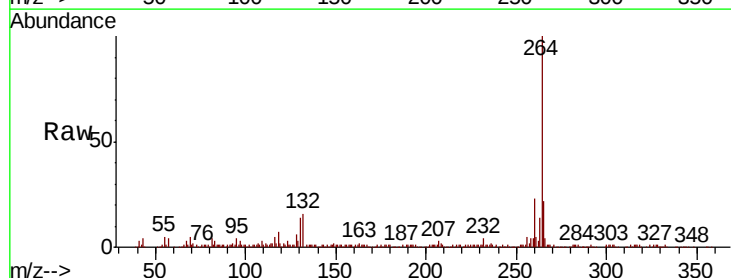
Instrument :
 BNA_F
 ClientSampleId :
 CABLE-BRIDGE-FOUNDATION-D-5

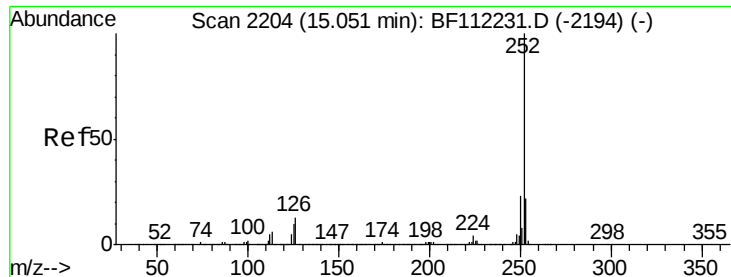
Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.8	22.6	34.0#
277	25.1	20.3	30.5



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.47 min Scan# 2276
 Delta R.T. 0.00 min
 Lab File: BF112608.D
 Acq: 18 Feb 2019 18:33

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.2	27.2
265	22.3	17.0	25.4

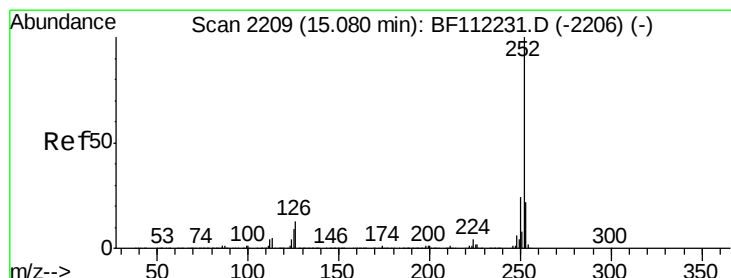
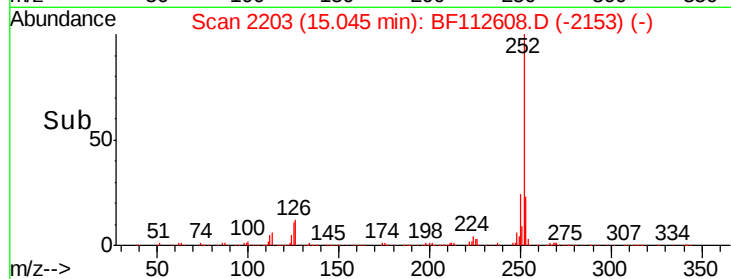
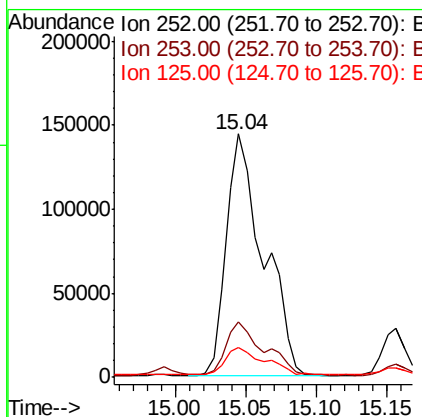
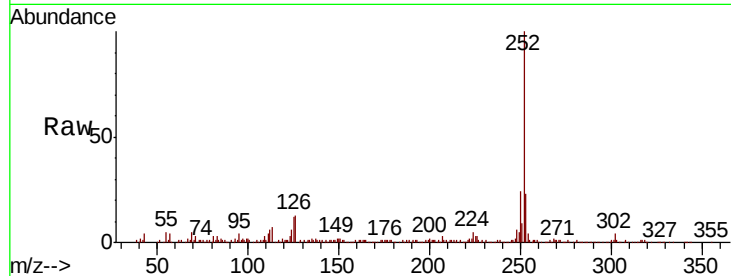




#88
Benzo(b)fluoranthene
Concen: 27.698 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

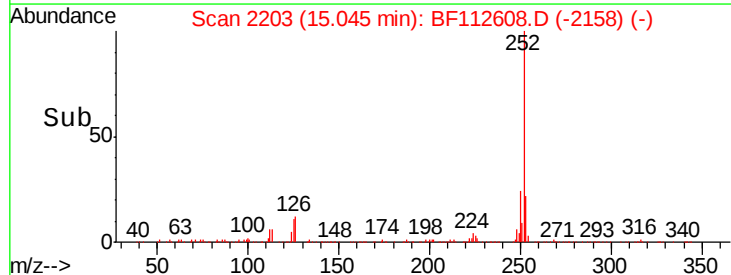
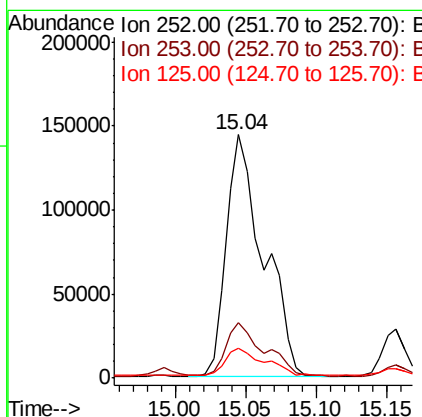
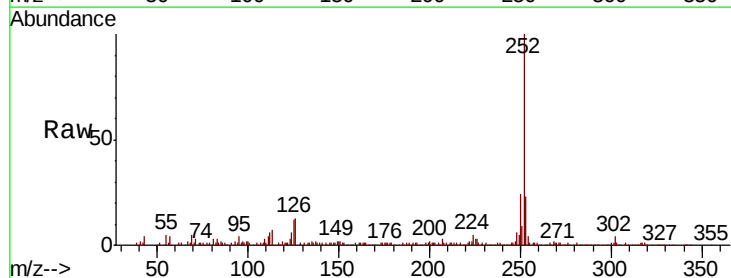
Instrument :
BNA_F
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-5

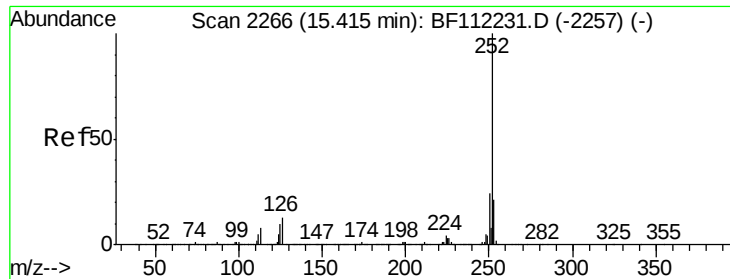
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	12.2	8.7	13.1



#89
Benzo(k)fluoranthene
Concen: 28.917 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BF112608.D
Acq: 18 Feb 2019 18:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	12.2	9.1	13.7





#90

Benzo(a)pyrene

Concen: 16.833 ng

RT: 15.42 min Scan# 2266

Delta R.T. 0.00 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

Instrument :

BNA_F

ClientSampleId :

CABLE-BRIDGE-FOUNDATION-D-5

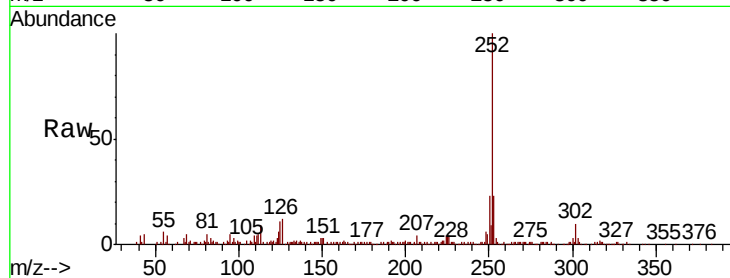
Tgt Ion:252 Resp: 145269

Ion Ratio Lower Upper

252 100

253 22.9 17.5 26.3

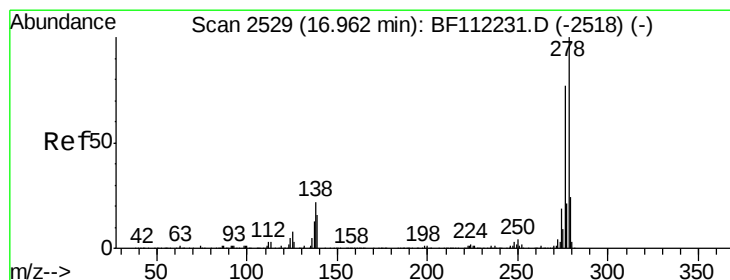
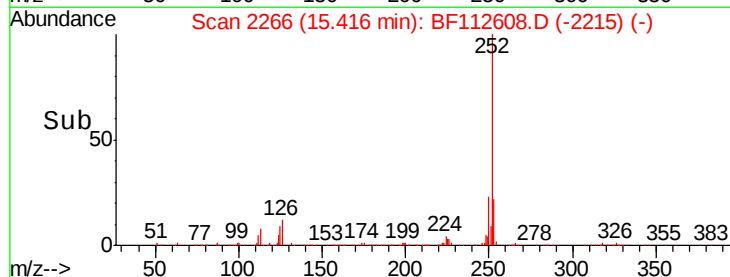
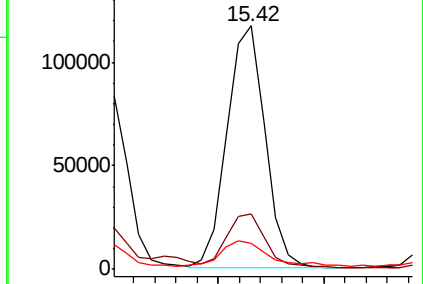
125 10.6 9.0 13.4



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



#91

Dibenzo(a,h)anthracene

Concen: 2.894 ng

RT: 17.13 min Scan# 2558

Delta R.T. 0.17 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

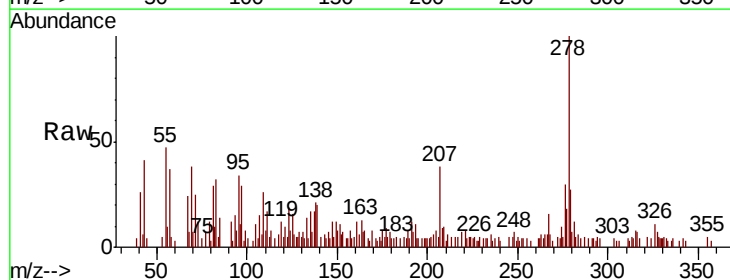
Tgt Ion:278 Resp: 20131

Ion Ratio Lower Upper

278 100

139 19.8 13.7 20.5

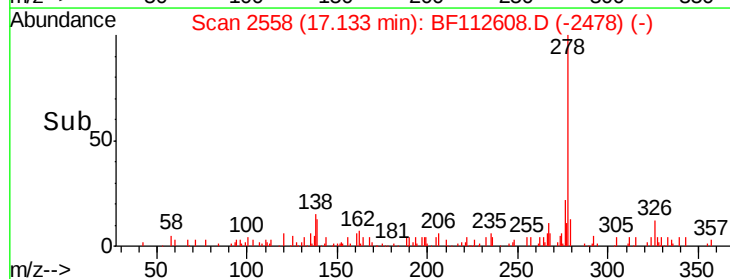
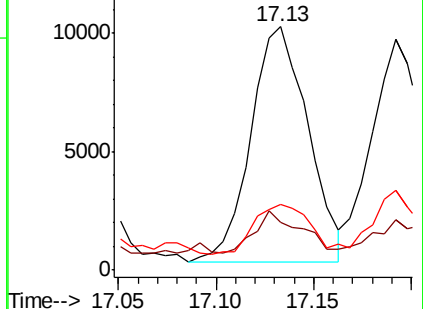
279 27.2 19.0 28.6

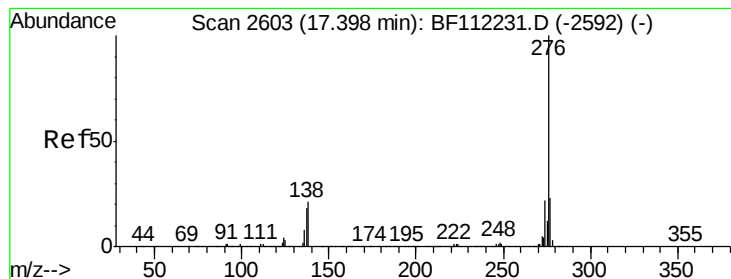


Abundance Ion 278.00 (277.70 to 278.70): E

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: 12.521 ng

RT: 17.42 min Scan# 2607

Delta R.T. 0.02 min

Lab File: BF112608.D

Acq: 18 Feb 2019 18:33

Instrument :

BNA_F

ClientSampleId :

CABLE-BRIDGE-FOUNDATION-D-5

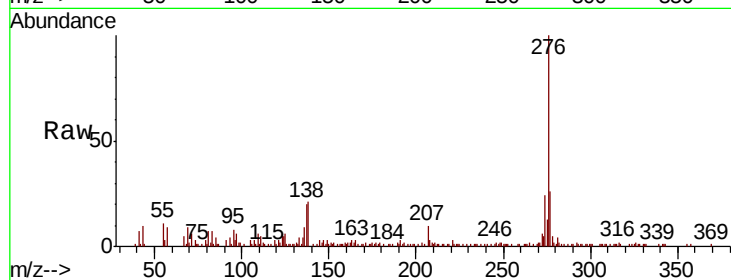
Tgt Ion:276 Resp: 82168

Ion Ratio Lower Upper

276 100

277 26.2 19.4 29.0

138 21.2 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

