

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092321\
 Data File : BF125611.D
 Acq On : 24 Sep 2021 1:33
 Operator : JU/CG
 Sample : M3730-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FLOOR

Quant Time: Sep 24 04:20:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 19:21:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

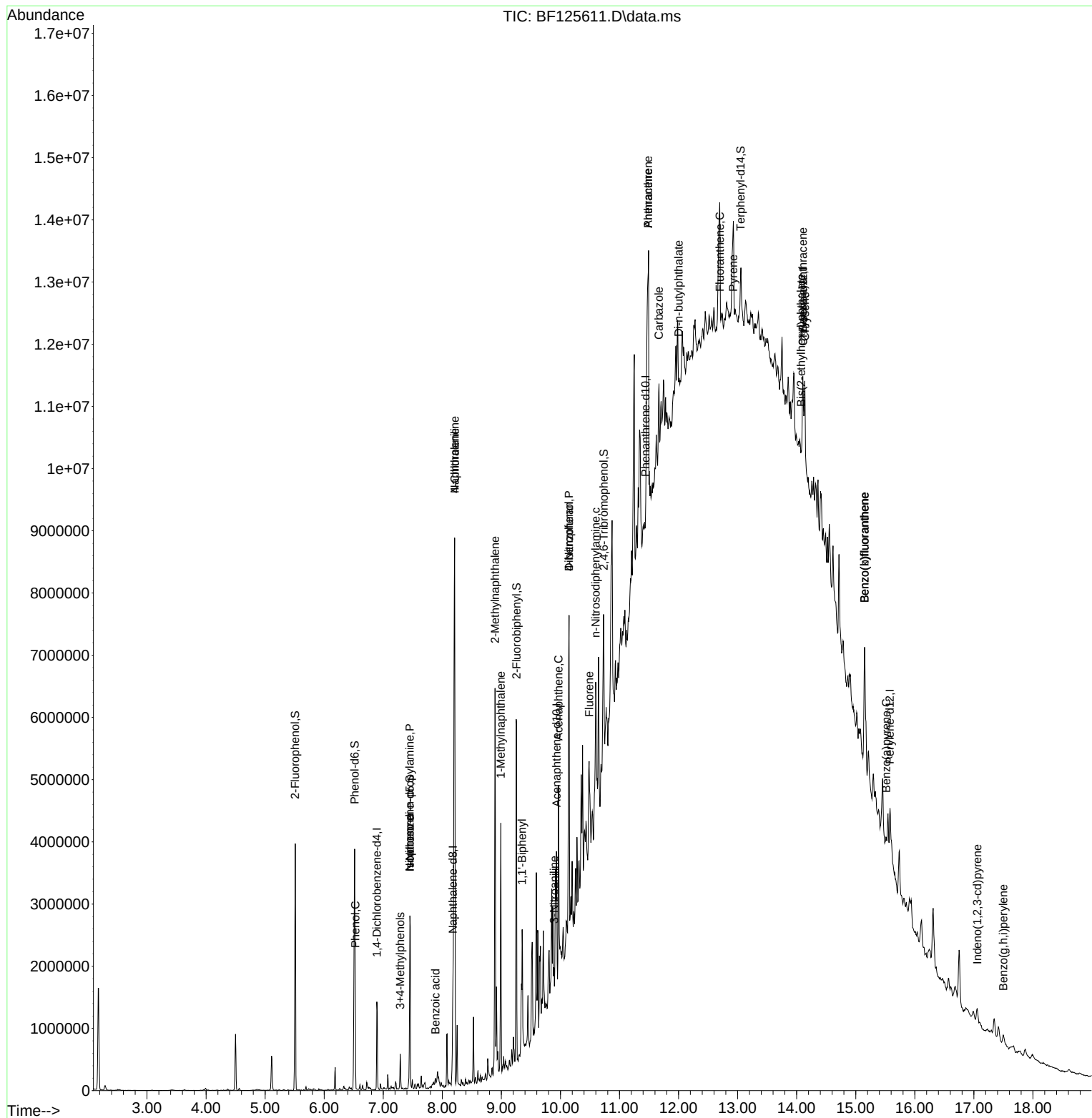
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	213745	20.000	ng	0.00
21) Naphthalene-d8	8.180	136	860664	20.000	ng	# 0.00
39) Acenaphthene-d10	9.933	164	386646	20.000	ng	0.00
64) Phenanthrene-d10	11.439	188	361898	20.000	ng	# 0.02
76) Chrysene-d12	14.109	240	294081	20.000	ng	# 0.05
86) Perylene-d12	15.580	264	448760	20.000	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1256593	92.967	ng	0.00
7) Phenol-d6	6.516	99	1658223	95.151	ng	0.00
23) Nitrobenzene-d5	7.451	82	1009599	74.819	ng	-0.01
42) 2,4,6-Tribromophenol	10.733	330	289592	76.469	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1906569	89.925	ng	0.00
79) Terphenyl-d14	13.051	244	976655	53.629	ng	0.04
Target Compounds						Qvalue
9) Benzaldehyde	6.422	77	1673	Below Cal	#	1
10) Phenol	6.528	94	396172	22.334	ng	87
19) n-Nitroso-di-n-propyla...	7.451	70	128435	12.314	ng	# 52
20) 3+4-Methylphenols	7.286	107	106298	6.939	ng	# 80
25) Isophorone	7.451	82	989191	34.065	ng	# 59
31) Naphthalene	8.210	128	5158643	116.707	ng	# 88
32) Benzoic acid	7.886	122	41924	5.351	ng	99
33) 4-Chloroaniline	8.210	127	836258	46.157	ng	# 38
37) 2-Methylnaphthalene	8.892	142	1762175	58.859	ng	97
38) 1-Methylnaphthalene	8.992	142	1052544	37.469	ng	99
46) 1,1'-Biphenyl	9.351	154	549175	18.851	ng	99
52) Acenaphthene	9.969	154	578099	25.753	ng	93
53) 3-Nitroaniline	9.892	138	11387	2.025	ng	# 25
55) Dibenzofuran	10.145	168	2444322	73.378	ng	98
56) 4-Nitrophenol	10.145	139	974971	213.754	ng	# 13
58) Fluorene	10.486	166	334844	13.070	ng	# 92
66) n-Nitrosodiphenylamine	10.598	169	43276	3.294	ng	# 72
71) Phenanthrene	11.486	178	6509144	320.199	ng	# 88
72) Anthracene	11.486	178	6509144	321.223	ng	# 89
73) Carbazole	11.668	167	803632	41.932	ng	# 94
74) Di-n-butylphthalate	12.004	149	83332	3.664	ng	# 31
75) Fluoranthene	12.698	202	4268955	214.052	ng	94
78) Pyrene	12.927	202	2907089	105.486	ng	94
81) Benzo(a)anthracene	14.104	228	1001641	50.035	ng	95
83) Chrysene	14.139	228	1165202	57.620	ng	95
84) Bis(2-ethylhexyl)phtha...	14.074	149	62859	4.617	ng	# 75
87) Indeno(1,2,3-cd)pyrene	17.056	276	162280	5.037	ng	93
88) Benzo(b)fluoranthene	15.151	252	1405236	42.816	ng	# 94
89) Benzo(k)fluoranthene	15.151	252	1405236	46.817	ng	# 94
90) Benzo(a)pyrene	15.515	252	109457	3.832	ng	# 60
92) Benzo(g,h,i)perylene	17.497	276	116732	4.332	ng	97

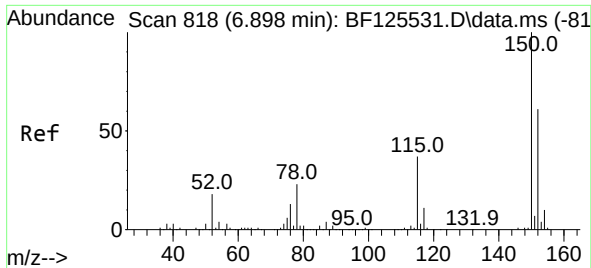
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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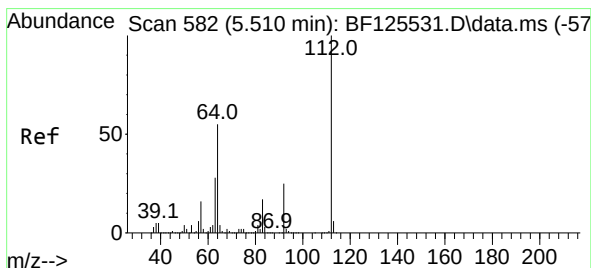
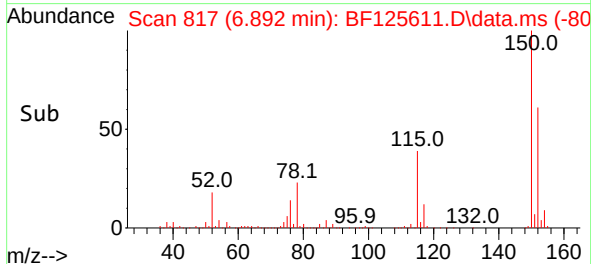
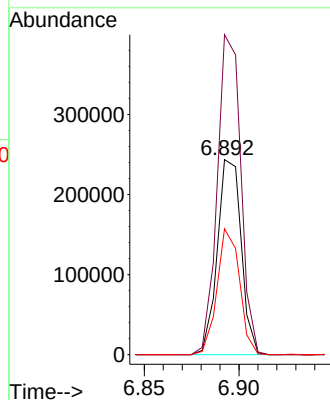
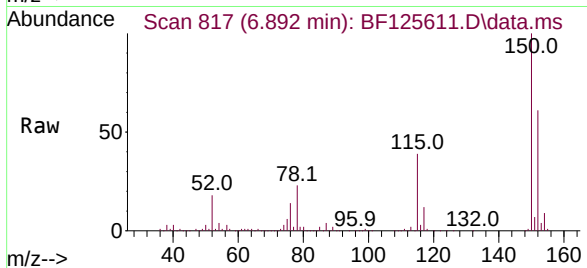




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.006 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

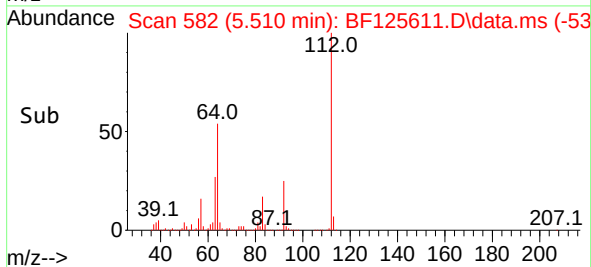
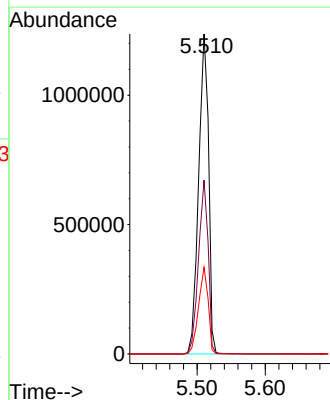
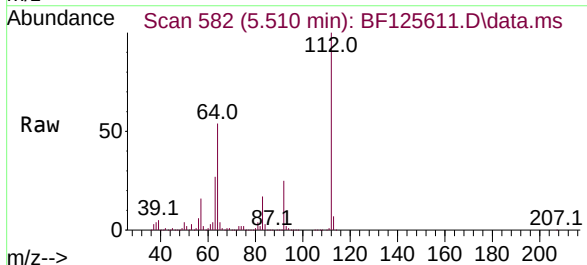
Instrument :
BNA_F
ClientSampleId :
FLOOR

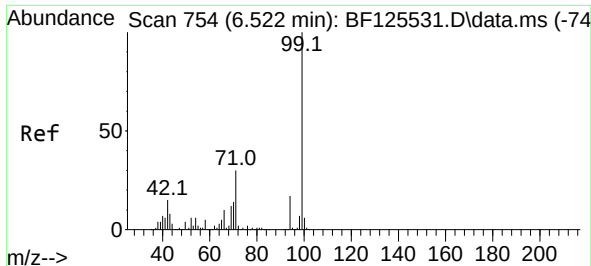
Tgt Ion:152 Resp: 213745
Ion Ratio Lower Upper
152 100
150 164.1 117.6 176.4
115 64.5 47.1 70.7



#5
2-Fluorophenol
Concen: 92.967 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.000 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:112 Resp: 1256593
Ion Ratio Lower Upper
112 100
64 54.3 44.2 66.2
63 27.0 26.2 39.2

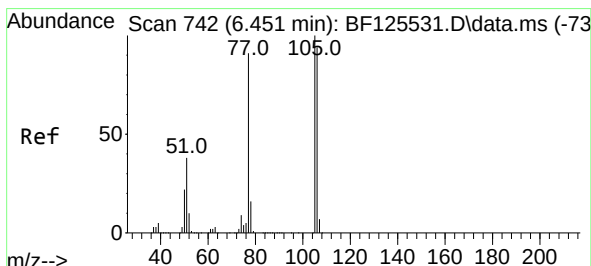
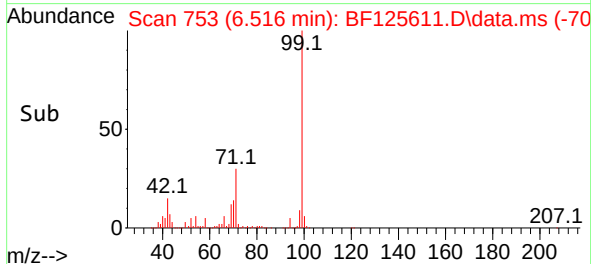
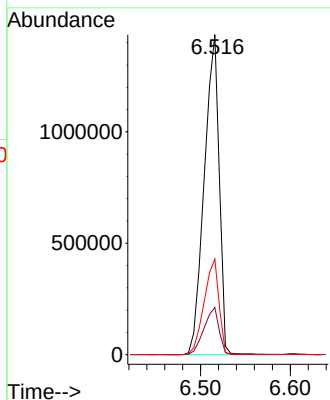
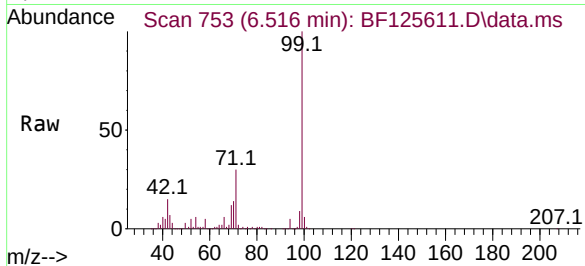




#7
Phenol-d6
Concen: 95.151 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

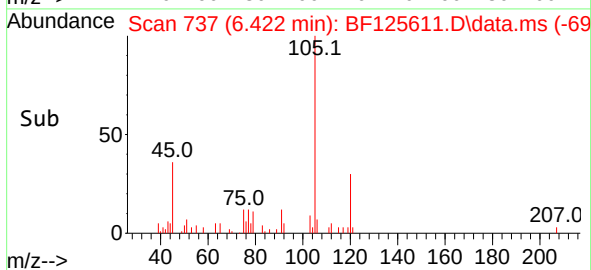
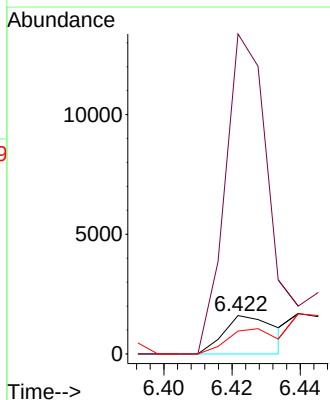
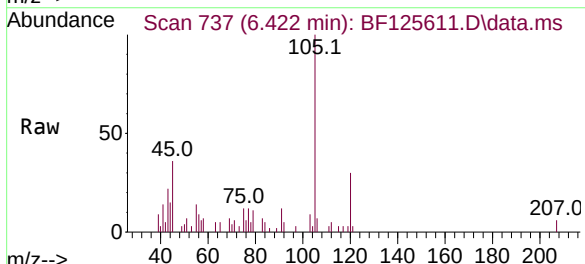
Instrument :
BNA_F
ClientSampled :
FLOOR

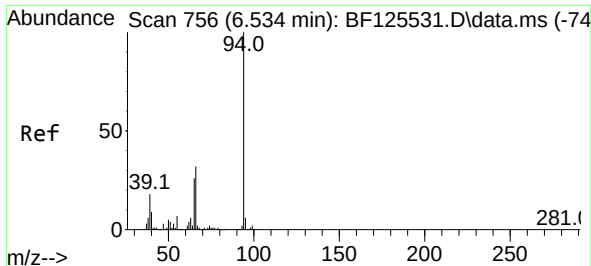
Tgt Ion: 99 Resp: 1658223
Ion Ratio Lower Upper
99 100
42 14.8 23.5 35.3#
71 29.9 25.6 38.4



#9
Benzaldehyde
Concen: Below Cal
RT: 6.422 min Scan# 737
Delta R.T. -0.029 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion: 77 Resp: 1673
Ion Ratio Lower Upper
77 100
105 832.3 75.9 115.9#
106 59.4 84.0 124.0#

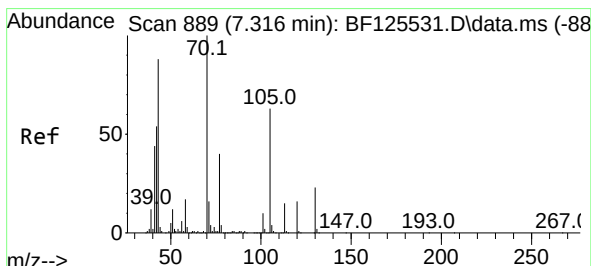
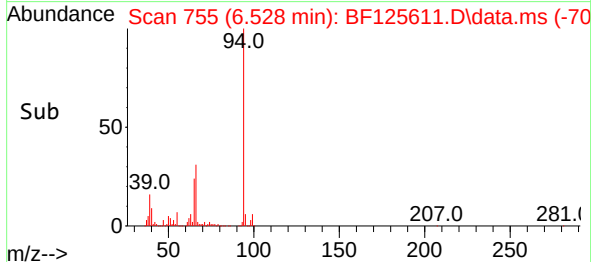
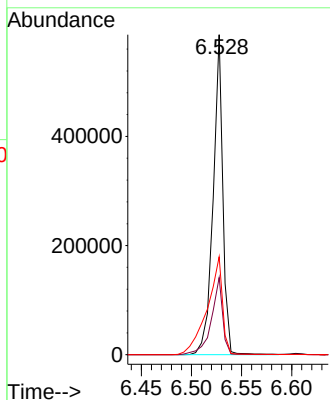
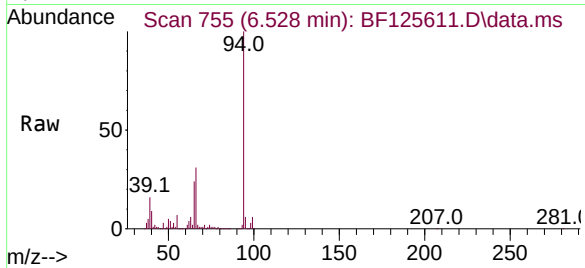




#10
Phenol
Concen: 22.334 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

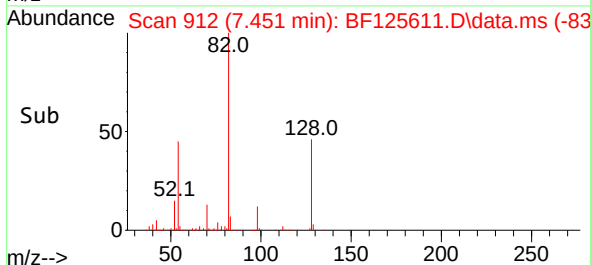
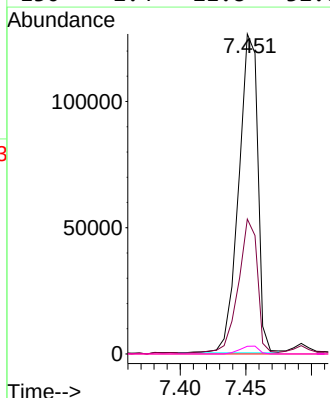
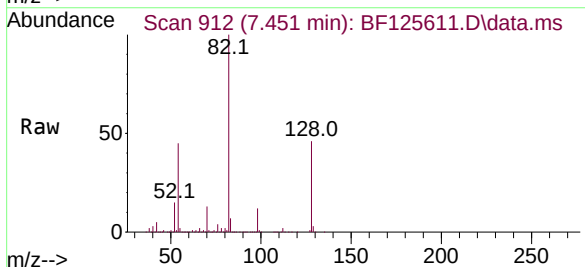
Instrument :
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ClientSampleId :
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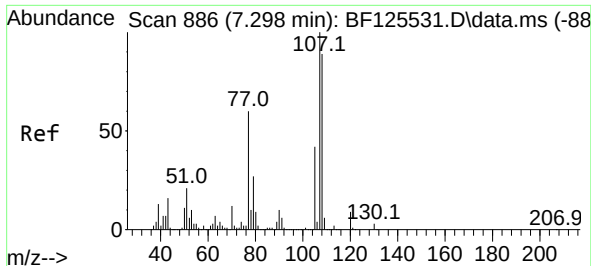
Tgt Ion: 94 Resp: 396172
Ion Ratio Lower Upper
94 100
65 24.1 9.3 49.3
66 30.6 20.3 60.3



#19
n-Nitroso-di-n-propylamine
Concen: 12.314 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.135 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion: 70 Resp: 128435
Ion Ratio Lower Upper
70 100
42 42.2 72.2 108.2#
101 0.0 7.8 11.8#
130 2.4 21.8 32.6#

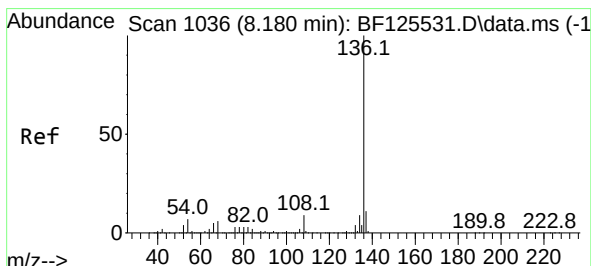
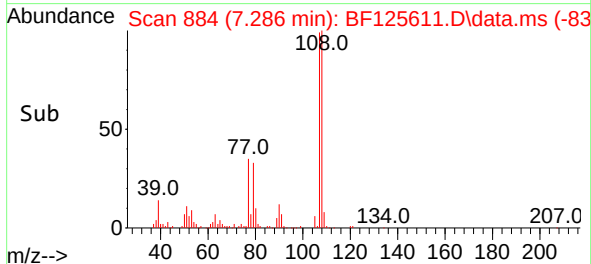
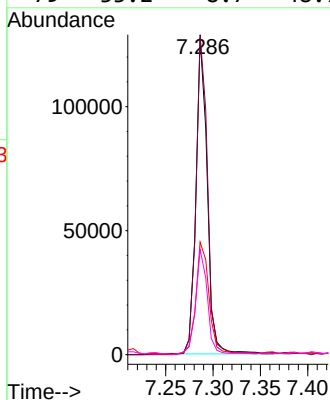
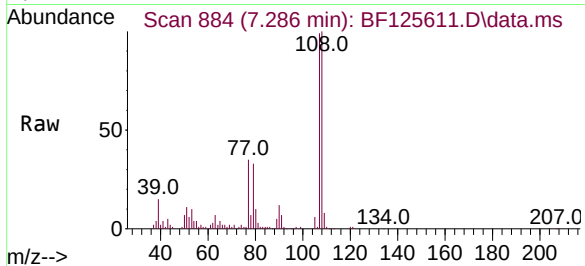




#20
3+4-Methylphenols
Concen: 6.939 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

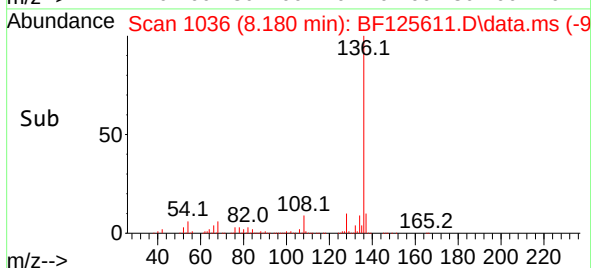
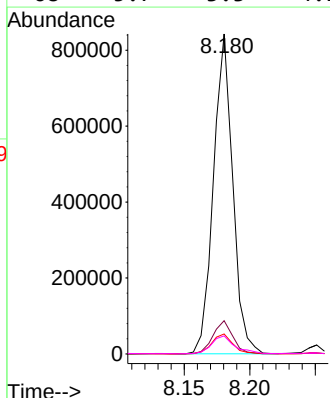
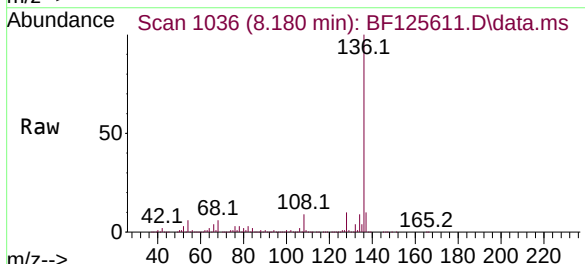
Instrument :
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ClientSampleId :
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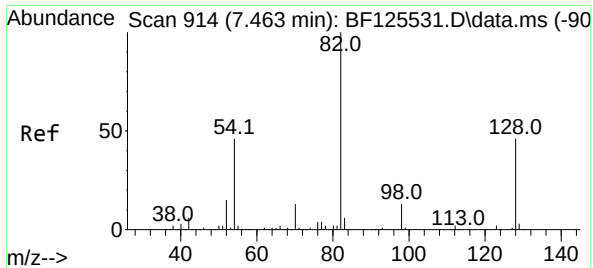
Tgt Ion:	107	Resp:	106298
Ion	Ratio	Lower	Upper
107	100		
108	101.0	76.6	116.6
77	35.6	53.3	93.3#
79	33.2	8.7	48.7



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.180 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:	136	Resp:	860664
Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.8	14.6
54	6.2	6.4	9.6#
68	5.7	3.3	4.9#

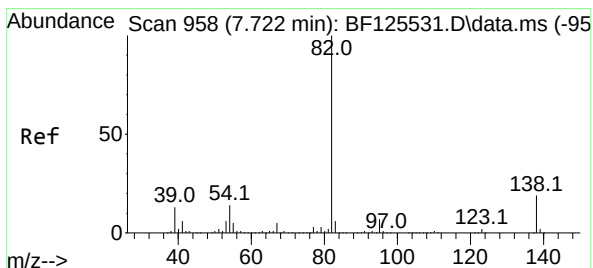
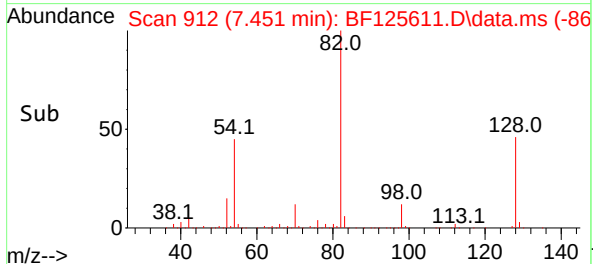
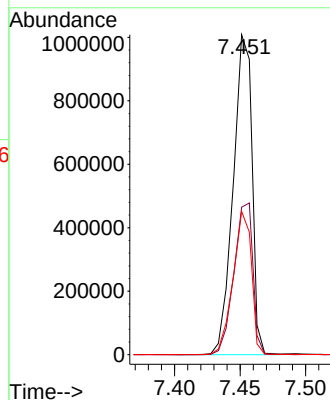
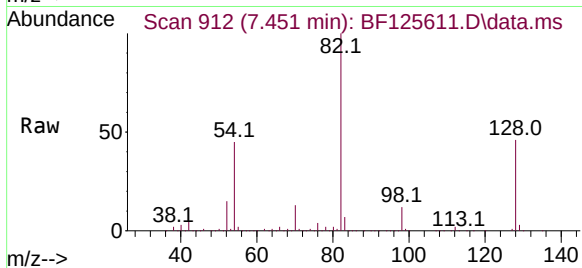




#23
Nitrobenzene-d5
Concen: 74.819 ng
RT: 7.451 min Scan# 912
Delta R.T. -0.012 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

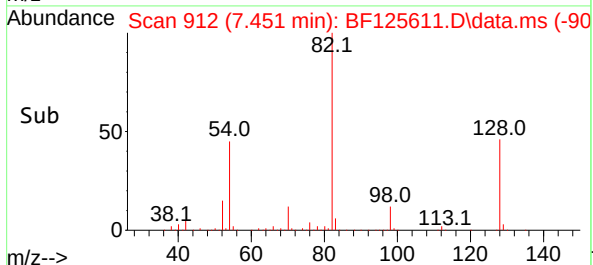
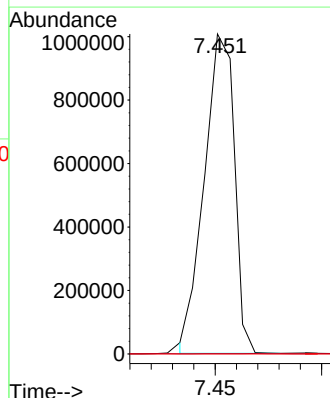
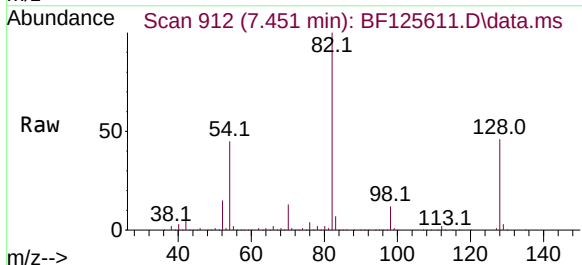
Instrument :
BNA_F
ClientSampleId :
FLOOR

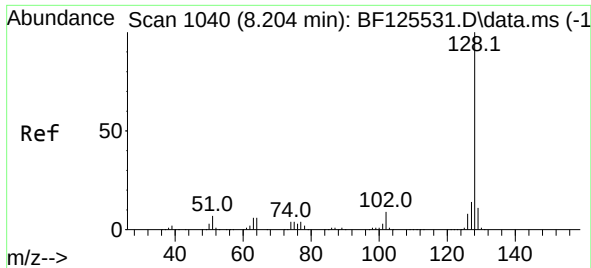
Tgt Ion: 82 Resp: 1009599
Ion Ratio Lower Upper
82 100
128 46.1 40.6 60.8
54 44.7 49.6 74.4#



#25
Isophorone
Concen: 34.065 ng
RT: 7.451 min Scan# 912
Delta R.T. -0.271 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion: 82 Resp: 989191
Ion Ratio Lower Upper
82 100
95 0.1 6.5 9.7#
138 0.0 18.4 27.6#

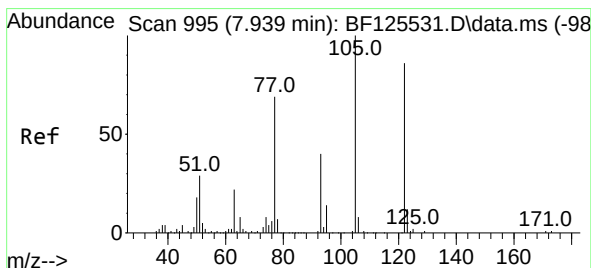
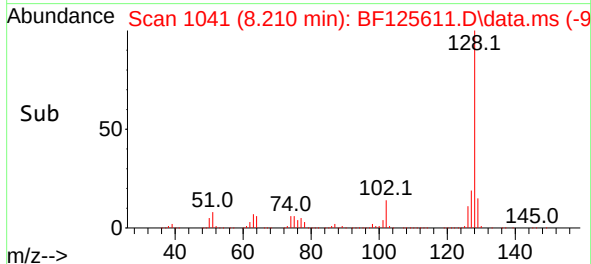
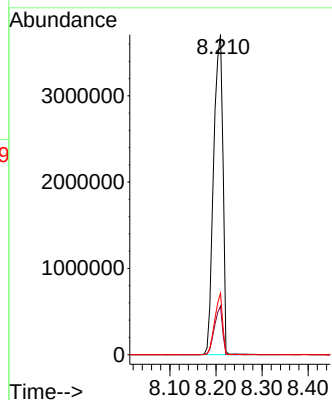
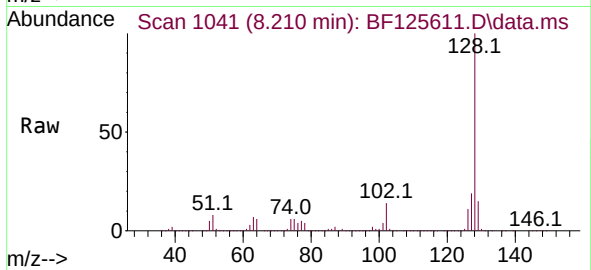




#31
Naphthalene
Concen: 116.707 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.006 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

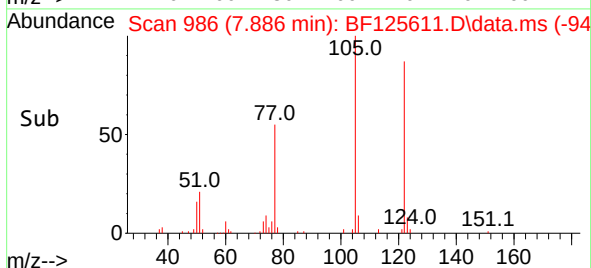
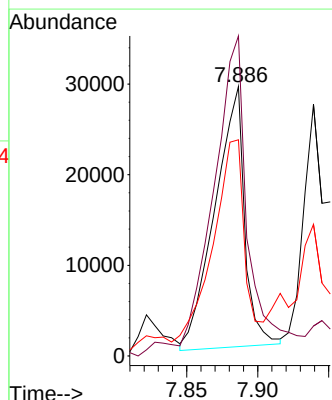
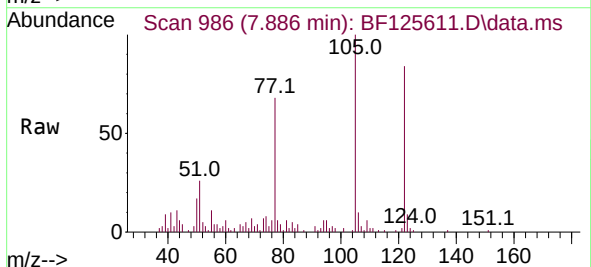
Instrument :
BNA_F
ClientSampleId :
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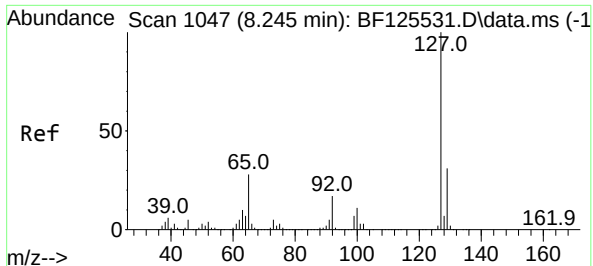
Tgt Ion:128 Resp: 5158643
Ion Ratio Lower Upper
128 100
129 15.1 9.4 14.0#
127 19.3 10.9 16.3#



#32
Benzoic acid
Concen: 5.351 ng
RT: 7.886 min Scan# 986
Delta R.T. -0.053 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:122 Resp: 41924
Ion Ratio Lower Upper
122 100
105 118.8 97.6 137.6
77 80.2 59.6 99.6

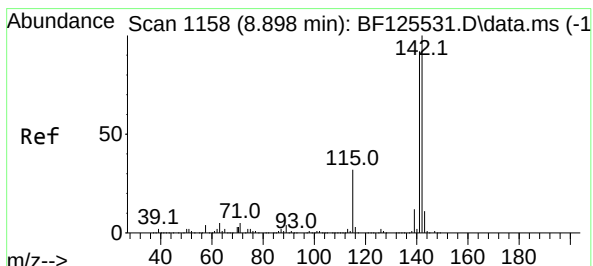
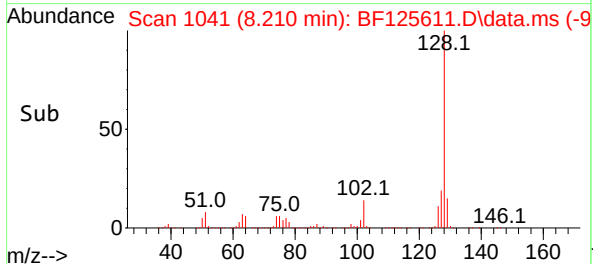
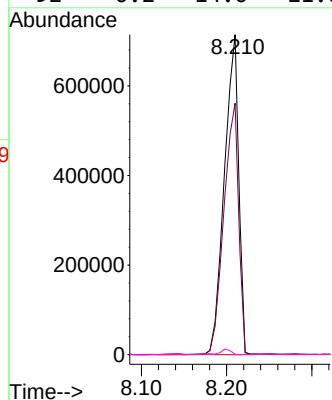
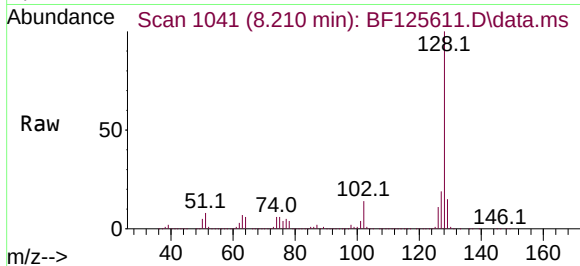




#33
4-Chloroaniline
Concen: 46.157 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.035 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

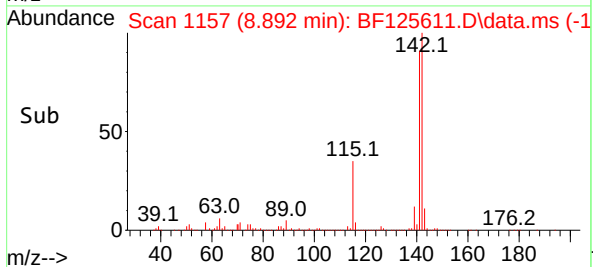
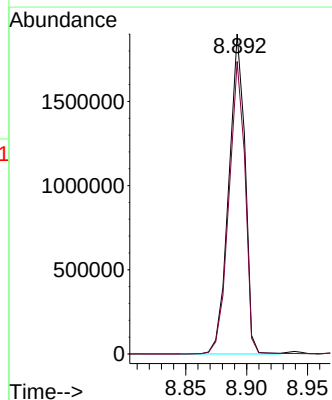
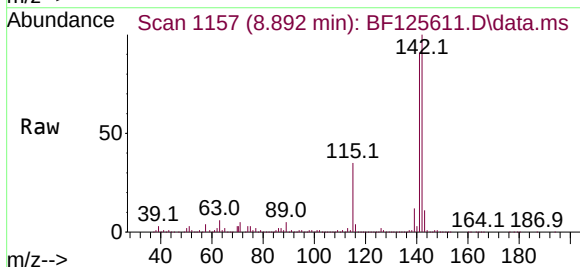
Instrument :
BNA_F
ClientSampleId :
FLOOR

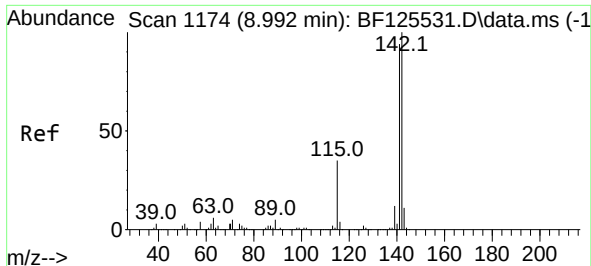
Tgt Ion:127	Resp: 836258
Ion Ratio	Lower Upper
127 100	
129 78.6	25.7 38.5#
65 0.0	21.2 31.8#
92 0.2	14.0 21.0#



#37
2-Methylnaphthalene
Concen: 58.859 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:142	Resp: 1762175
Ion Ratio	Lower Upper
142 100	
141 91.4	71.2 106.8

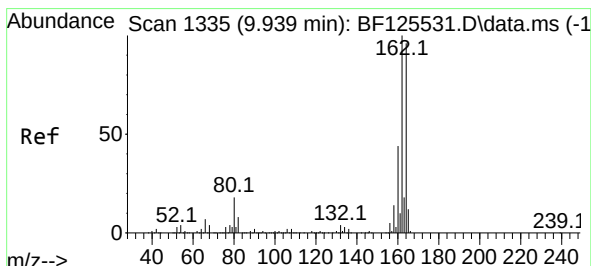
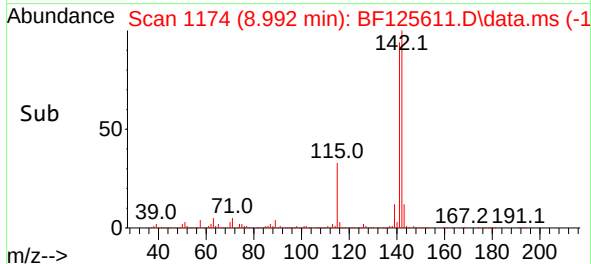
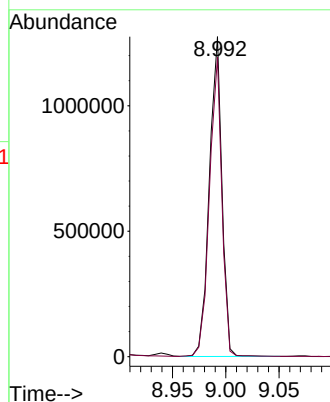
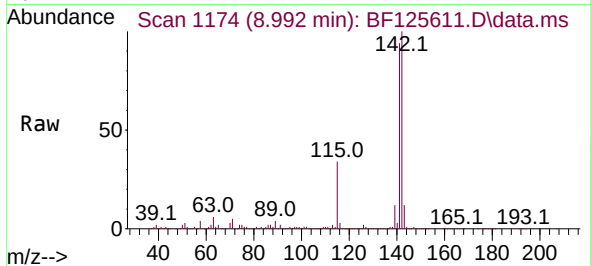




#38
1-Methylnaphthalene
Concen: 37.469 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

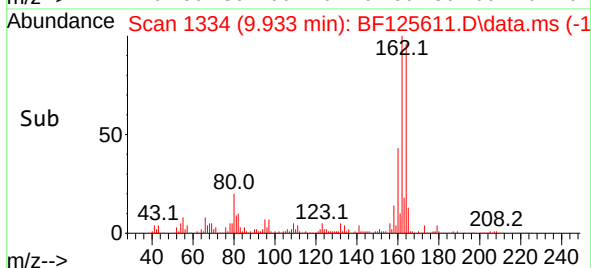
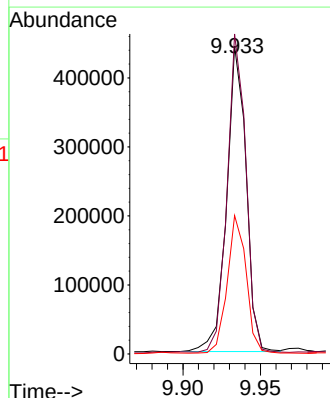
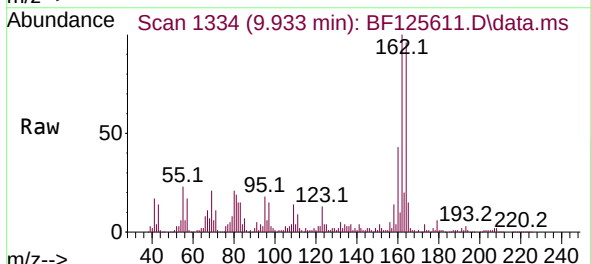
Instrument :
BNA_F
ClientSampled :
FLOOR

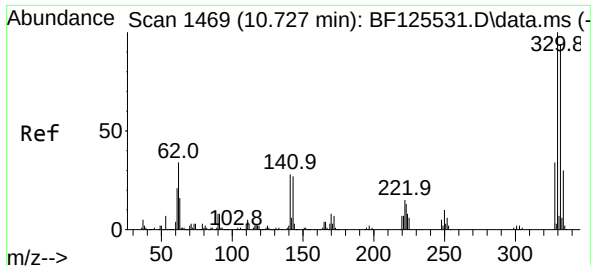
Tgt Ion:142 Resp: 1052544
Ion Ratio Lower Upper
142 100
141 93.6 76.0 114.0



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:164 Resp: 386646
Ion Ratio Lower Upper
164 100
162 103.9 81.3 121.9
160 44.9 38.0 57.0

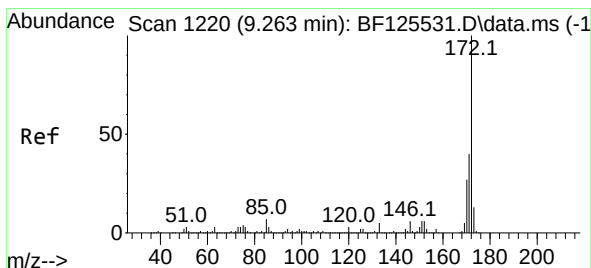
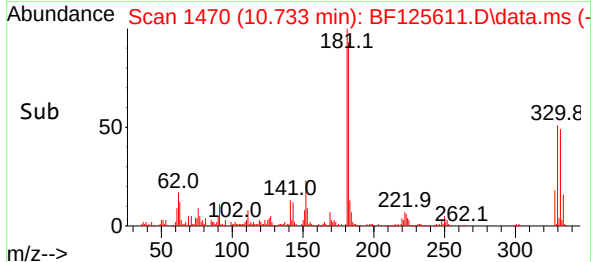
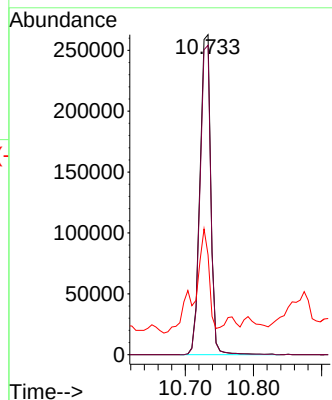
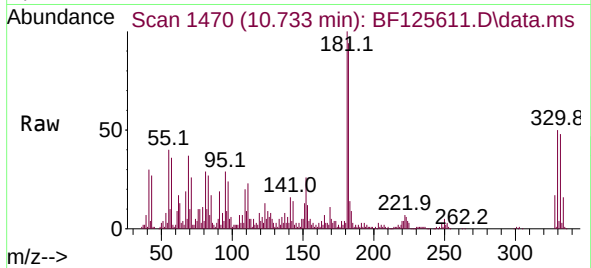




#42
2,4,6-Tribromophenol
Concen: 76.469 ng
RT: 10.733 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

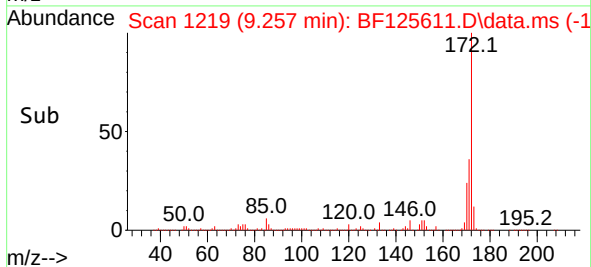
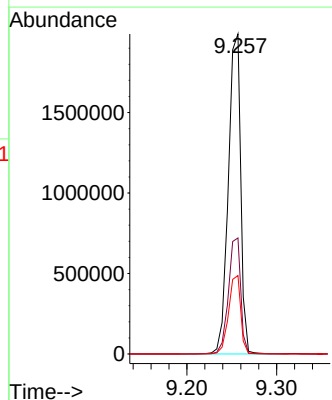
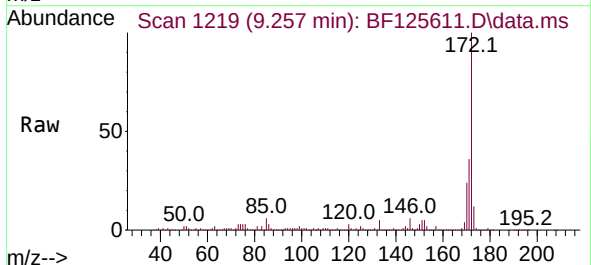
Instrument :
BNA_F
ClientSampleId :
FLOOR

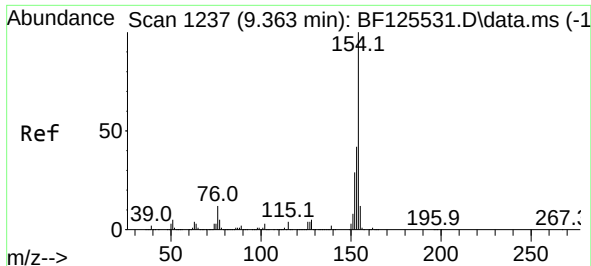
Tgt Ion: 330 Resp: 289592
Ion Ratio Lower Upper
330 100
332 96.4 76.2 114.4
141 44.1 44.6 66.8#



#45
2-Fluorobiphenyl
Concen: 89.925 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion: 172 Resp: 1906569
Ion Ratio Lower Upper
172 100
171 36.3 26.5 39.7
170 24.5 18.8 28.2

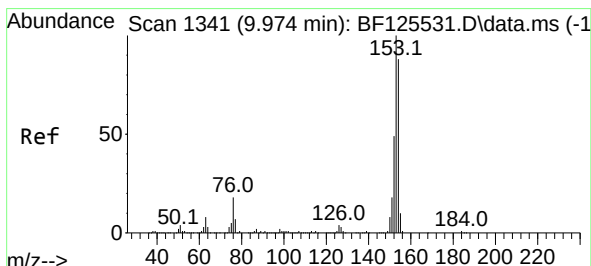
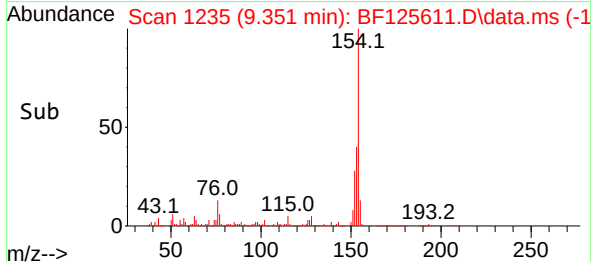
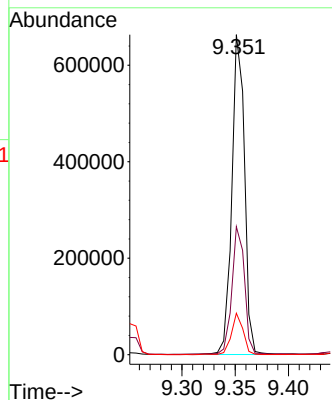
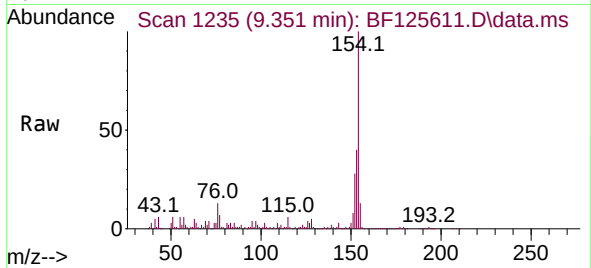




#46
1,1'-Biphenyl
Concen: 18.851 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.012 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

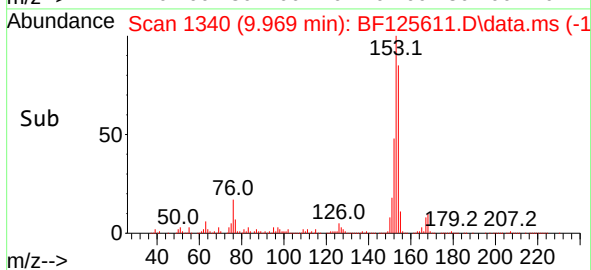
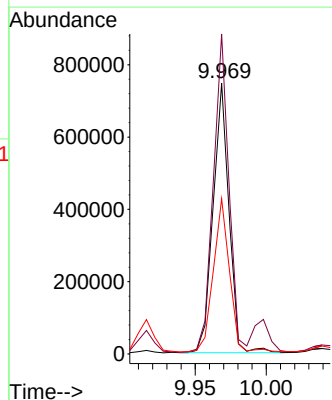
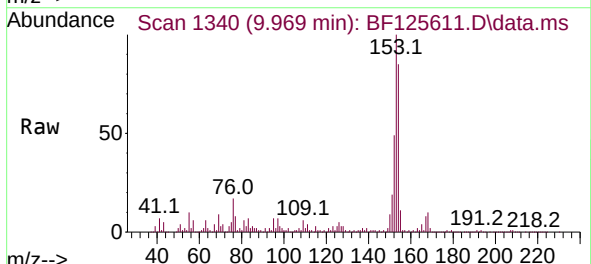
Instrument :
BNA_F
ClientSampleId :
FLOOR

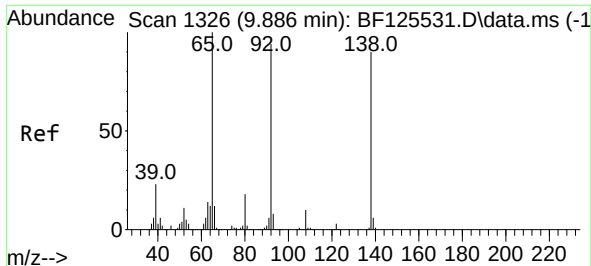
Tgt Ion:154 Resp: 549175
Ion Ratio Lower Upper
154 100
153 40.0 20.0 60.0
76 13.0 0.0 30.3



#52
Acenaphthene
Concen: 25.753 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:154 Resp: 578099
Ion Ratio Lower Upper
154 100
153 118.1 89.4 134.2
152 57.3 40.5 60.7

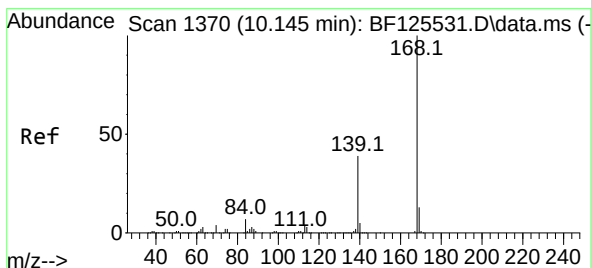
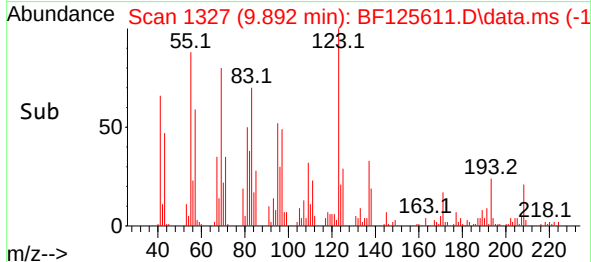
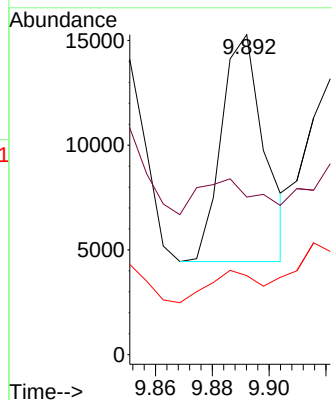
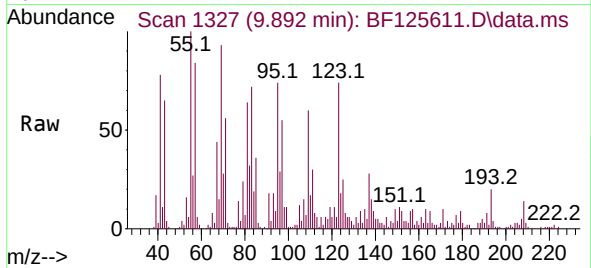




#53
3-Nitroaniline
Concen: 2.025 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

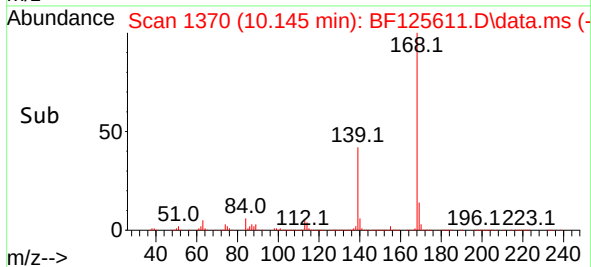
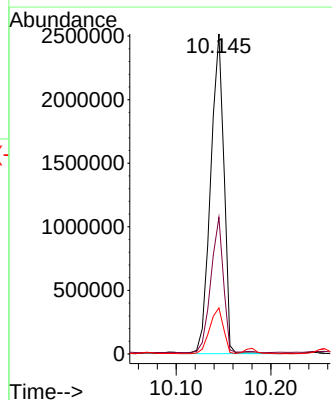
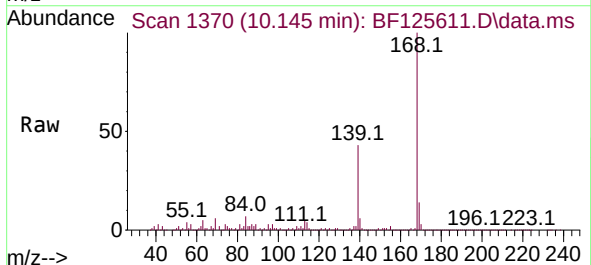
Instrument :
BNA_F
ClientSampleId :
FLOOR

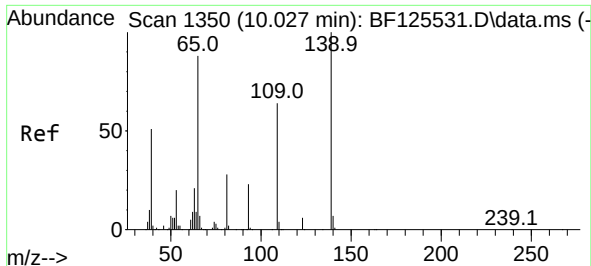
Tgt Ion:138 Resp: 11387
Ion Ratio Lower Upper
138 100
108 49.2 9.3 13.9#
92 24.7 76.5 114.7#



#55
Dibenzofuran
Concen: 73.378 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:168 Resp: 2444322
Ion Ratio Lower Upper
168 100
139 42.7 32.7 49.1
169 14.4 11.2 16.8

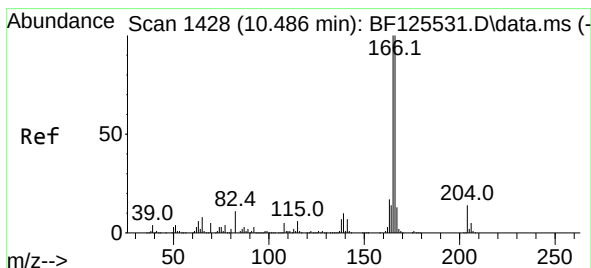
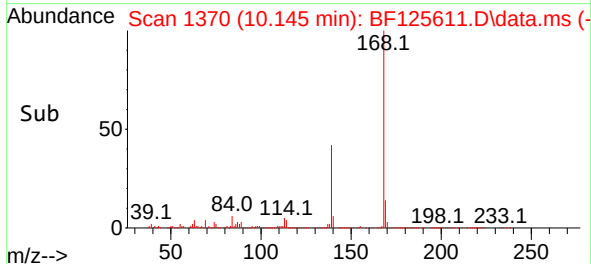
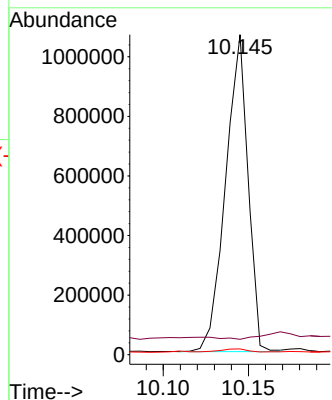
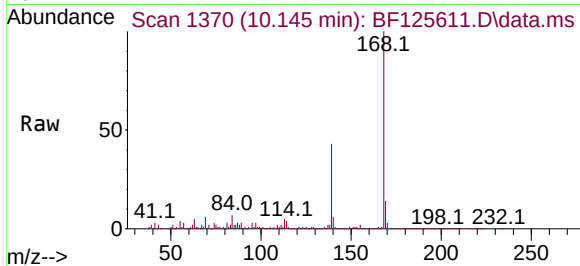




#56
4-Nitrophenol
Concen: 213.754 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.118 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

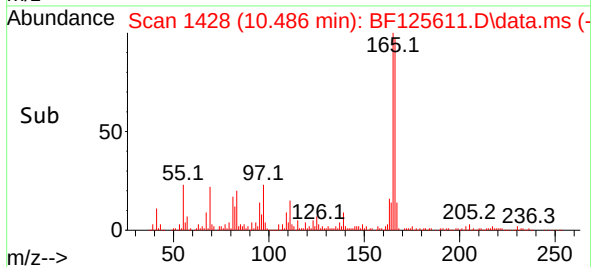
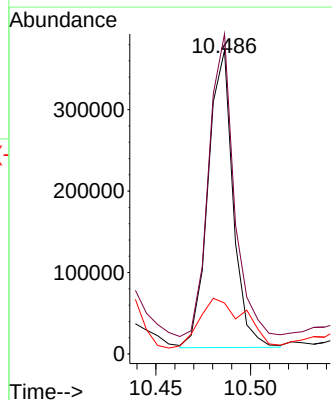
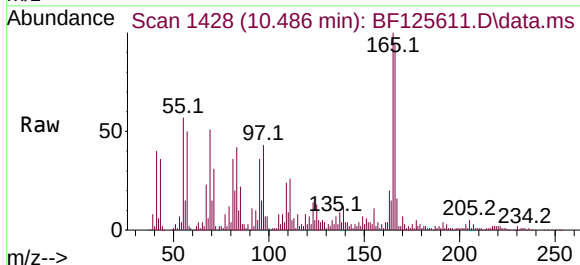
Instrument :
BNA_F
ClientSampleId :
FLOOR

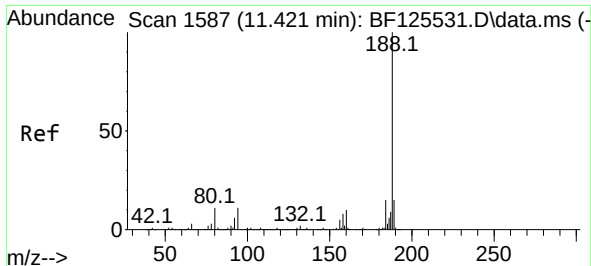
Tgt Ion:139 Resp: 974971
Ion Ratio Lower Upper
139 100
109 4.8 60.4 100.4#
65 1.8 58.4 98.4#



#58
Fluorene
Concen: 13.070 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:166 Resp: 334844
Ion Ratio Lower Upper
166 100
165 105.4 78.1 117.1
167 16.8 11.1 16.7#

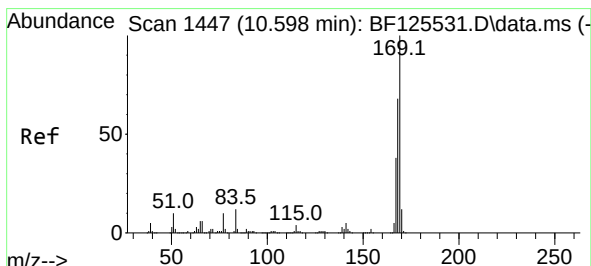
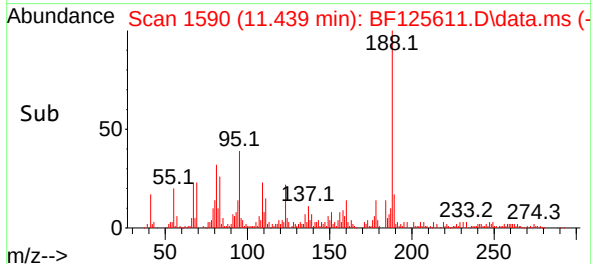
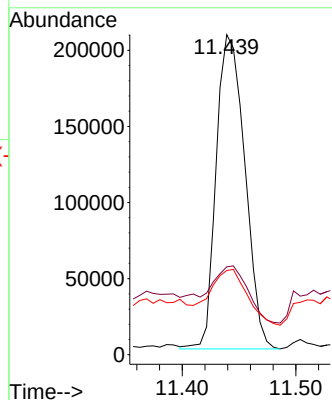
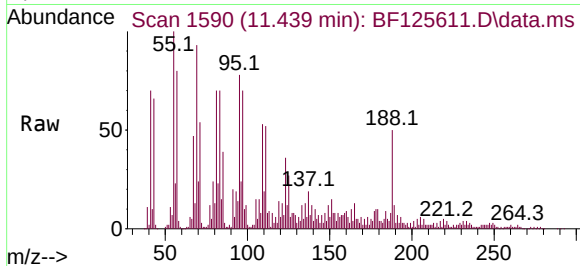




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.018 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

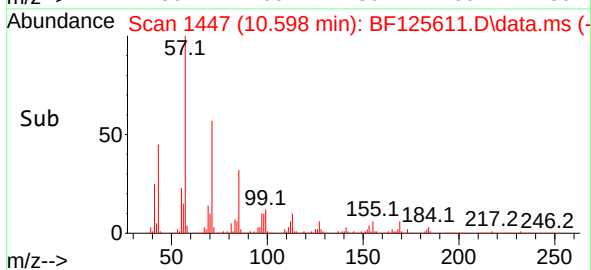
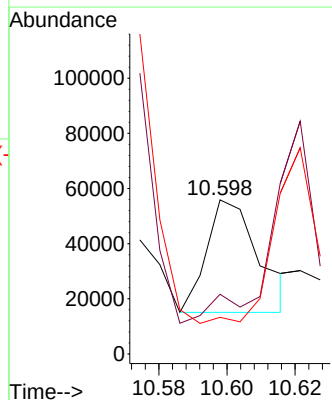
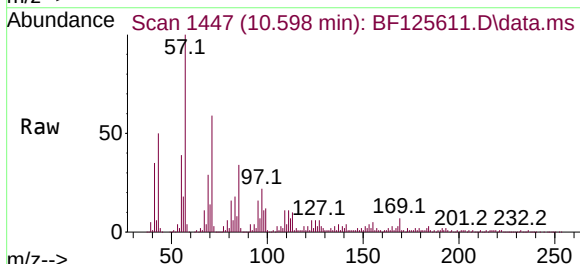
Instrument :
BNA_F
ClientSampleId :
FLOOR

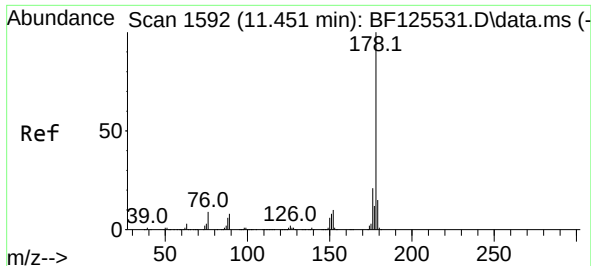
Tgt Ion:188 Resp: 361898
Ion Ratio Lower Upper
188 100
94 27.4 6.7 10.1#
80 26.3 7.5 11.3#



#66
n-Nitrosodiphenylamine
Concen: 3.294 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:169 Resp: 43276
Ion Ratio Lower Upper
169 100
168 38.7 50.8 76.2#
167 23.7 28.8 43.2#

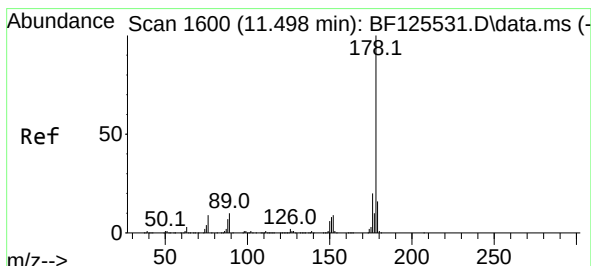
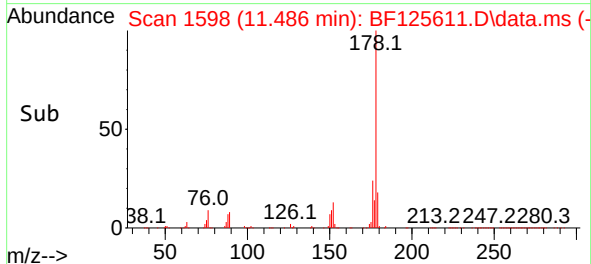
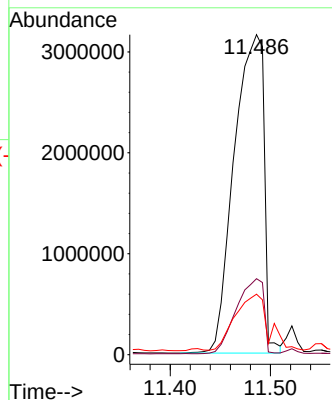
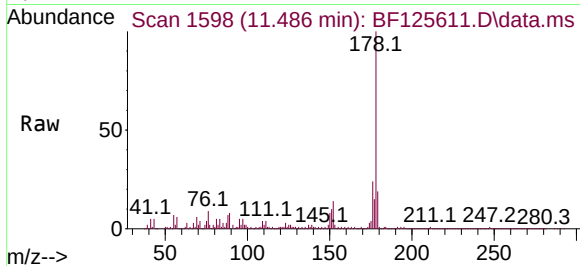




#71
Phenanthrene
Concen: 320.199 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.035 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

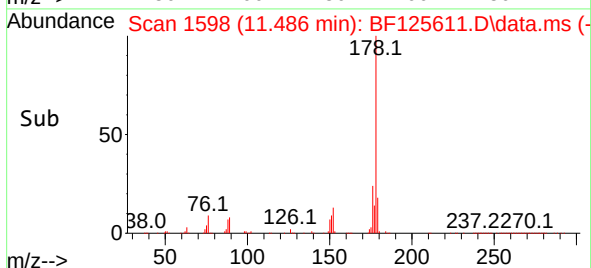
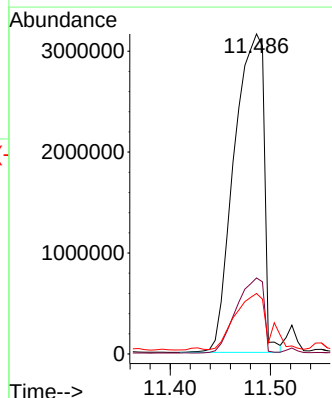
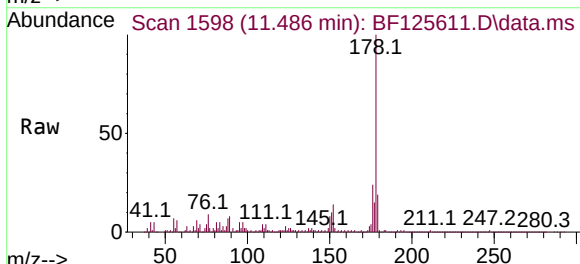
Instrument :
BNA_F
ClientSampleId :
FLOOR

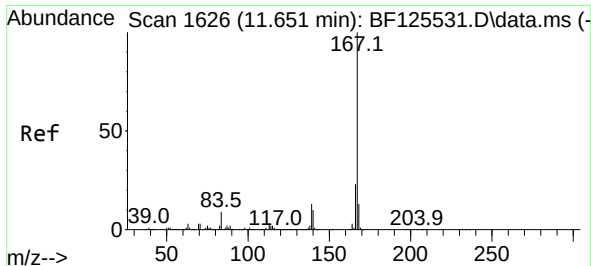
Tgt Ion:178 Resp: 6509144
Ion Ratio Lower Upper
178 100
176 23.7 14.7 22.1#
179 18.9 11.5 17.3#



#72
Anthracene
Concen: 321.223 ng
RT: 11.486 min Scan# 1598
Delta R.T. -0.012 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:178 Resp: 6509144
Ion Ratio Lower Upper
178 100
176 23.7 14.3 21.5#
179 18.9 12.2 18.4#

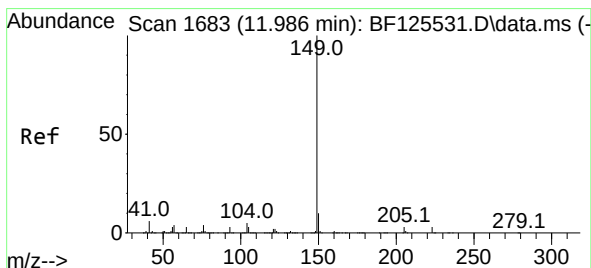
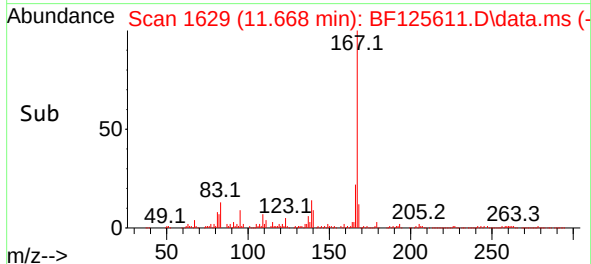
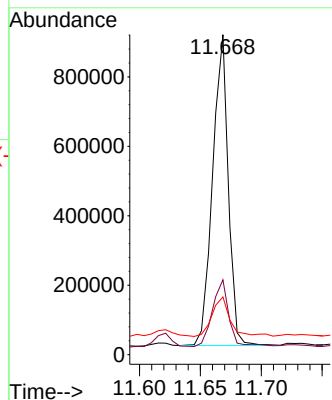
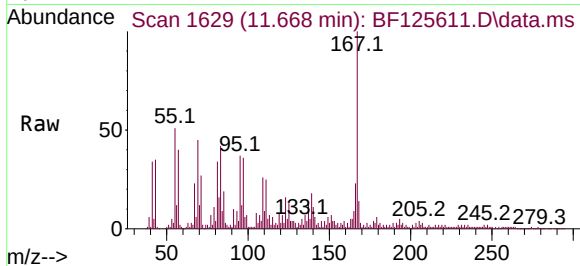




#73
Carbazole
Concen: 41.932 ng
RT: 11.668 min Scan# 1629
Delta R.T. 0.018 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

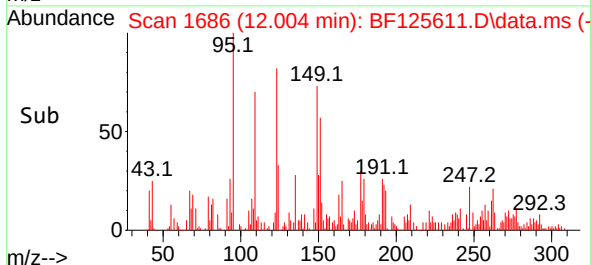
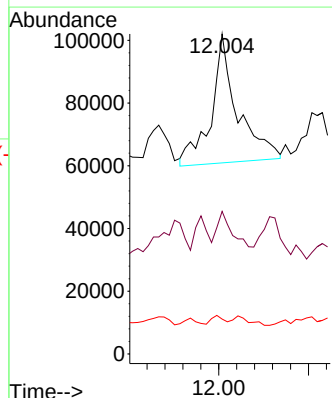
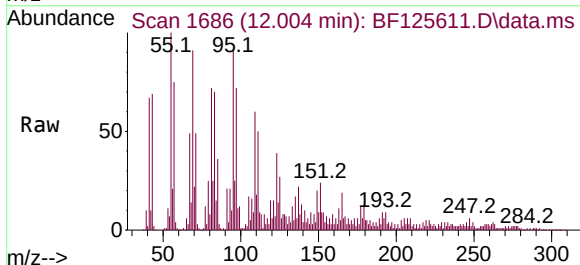
Instrument :
BNA_F
ClientSampleId :
FLOOR

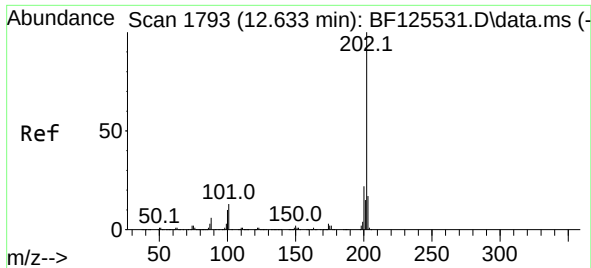
Tgt Ion:167 Resp: 803632
Ion Ratio Lower Upper
167 100
166 23.4 17.4 26.0
139 18.1 11.0 16.4#



#74
Di-n-butylphthalate
Concen: 3.664 ng
RT: 12.004 min Scan# 1686
Delta R.T. 0.018 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:149 Resp: 83332
Ion Ratio Lower Upper
149 100
150 44.6 7.4 11.2#
104 10.9 4.1 6.1#

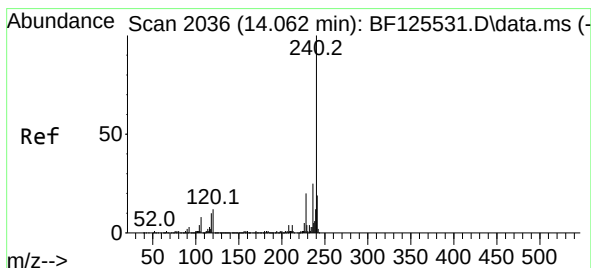
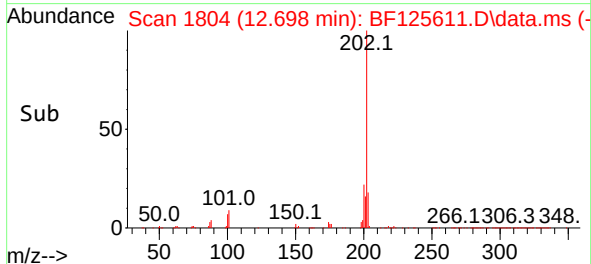
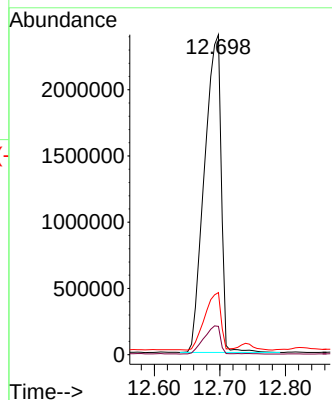
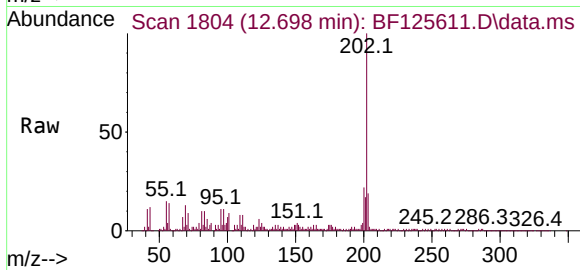




#75
Fluoranthene
Concen: 214.052 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.065 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

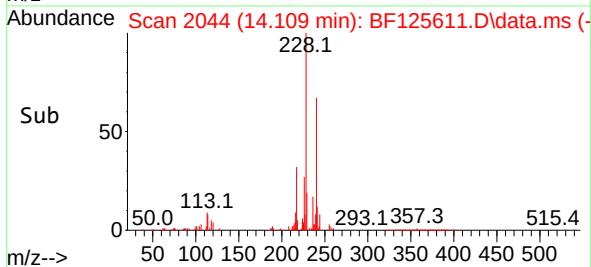
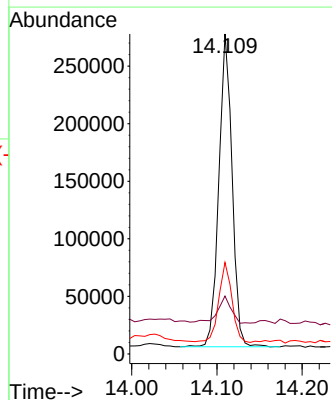
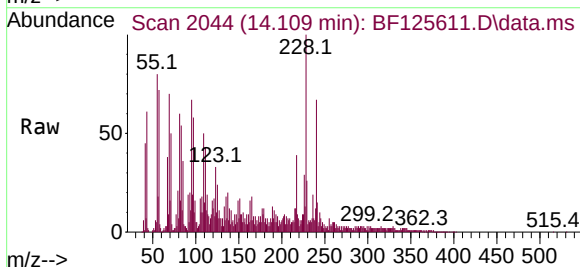
Instrument :
BNA_F
ClientSampleId :
FLOOR

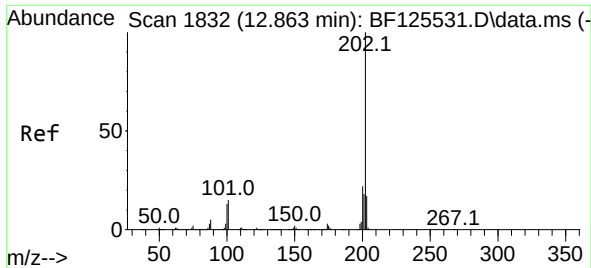
Tgt Ion:202 Resp: 4268955
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.7
203 19.4 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.109 min Scan# 2044
Delta R.T. 0.047 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:240 Resp: 294081
Ion Ratio Lower Upper
240 100
120 18.1 10.8 16.2#
236 28.6 21.6 32.4

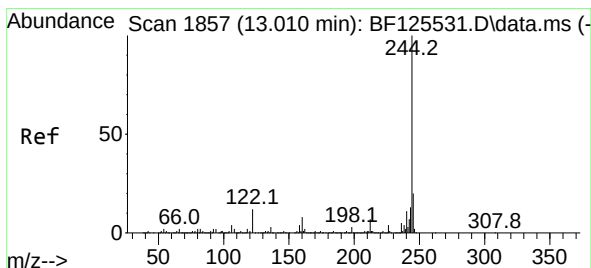
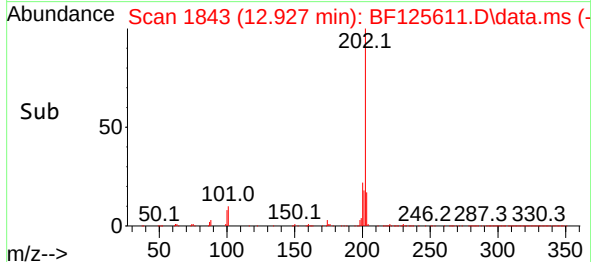
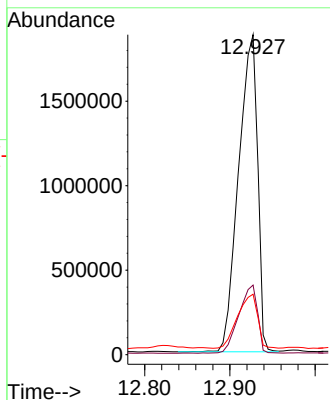
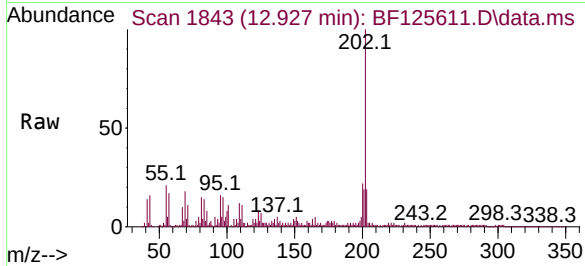




#78
Pyrene
Concen: 105.486 ng
RT: 12.927 min Scan# 1843
Delta R.T. 0.065 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

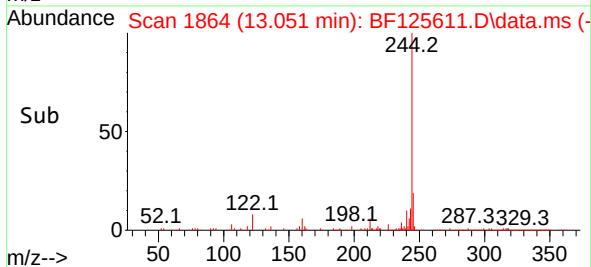
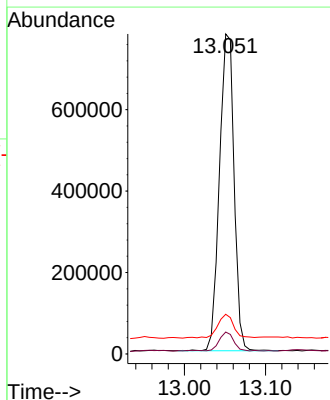
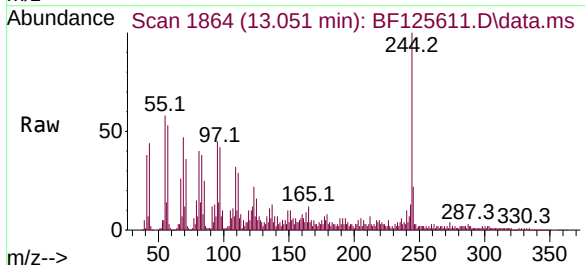
Instrument :
BNA_F
ClientSampled :
FLOOR

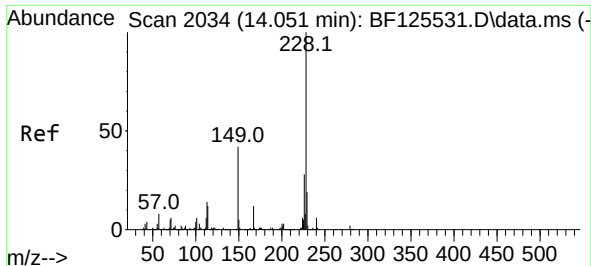
Tgt Ion:202 Resp: 2907089
Ion Ratio Lower Upper
202 100
200 21.8 15.3 22.9
203 18.9 13.4 20.0



#79
Terphenyl-d14
Concen: 53.629 ng
RT: 13.051 min Scan# 1864
Delta R.T. 0.041 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:244 Resp: 976655
Ion Ratio Lower Upper
244 100
212 6.9 5.9 8.9
122 12.4 9.0 13.4

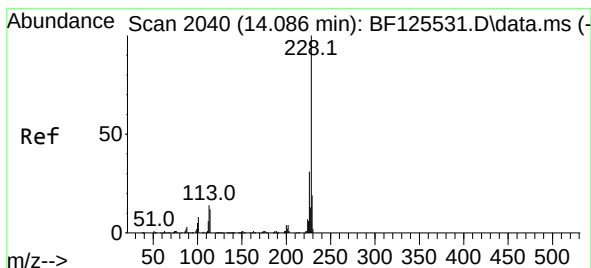
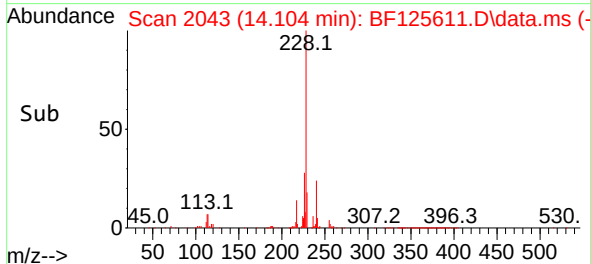
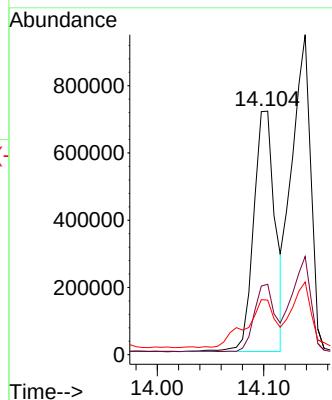
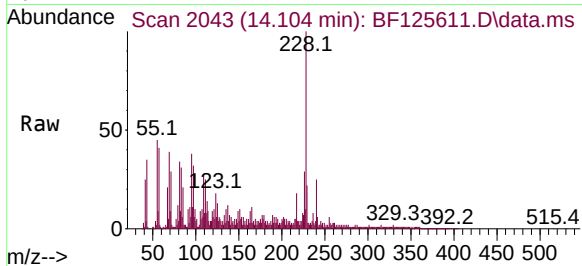




#81
Benzo(a)anthracene
Concen: 50.035 ng
RT: 14.104 min Scan# 2043
Delta R.T. 0.053 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

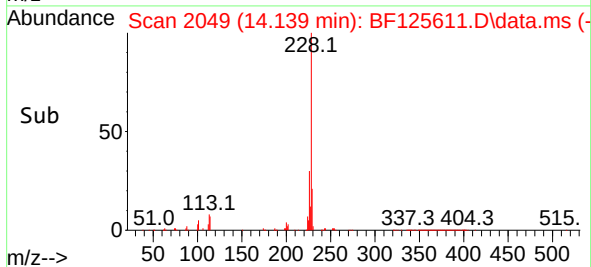
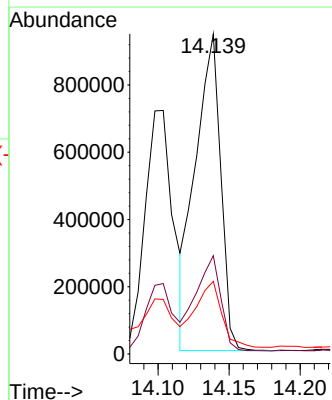
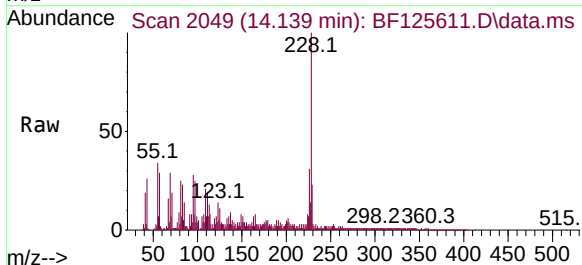
Instrument :
BNA_F
ClientSampleId :
FLOOR

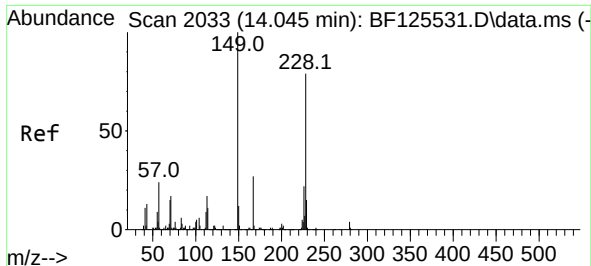
Tgt Ion:228 Resp: 1001641
Ion Ratio Lower Upper
228 100
226 28.9 21.6 32.4
229 22.4 15.6 23.4



#83
Chrysene
Concen: 57.620 ng
RT: 14.139 min Scan# 2049
Delta R.T. 0.053 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:228 Resp: 1165202
Ion Ratio Lower Upper
228 100
226 30.7 22.6 34.0
229 22.7 15.9 23.9

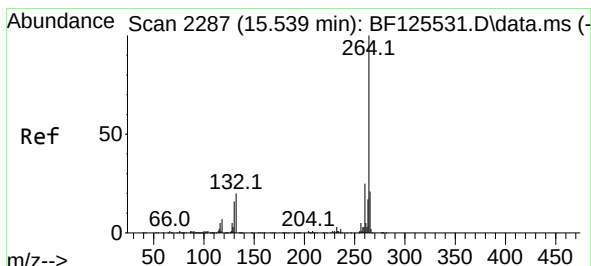
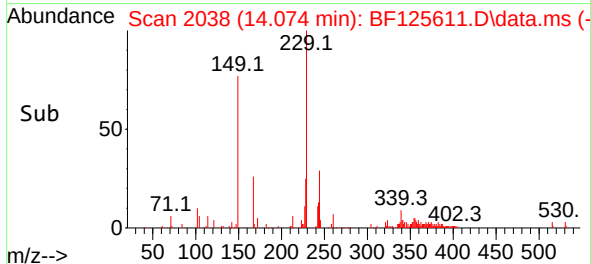
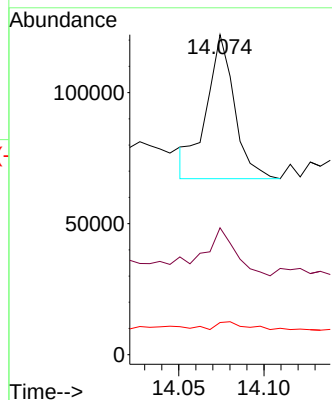
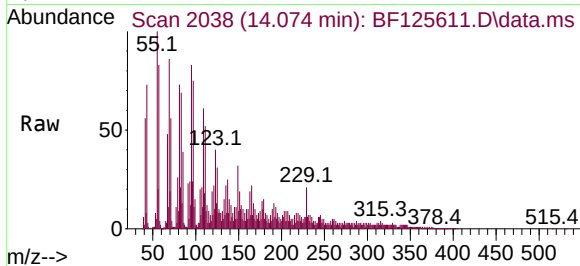




#84
Bis(2-ethylhexyl)phthalate
Concen: 4.617 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.029 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

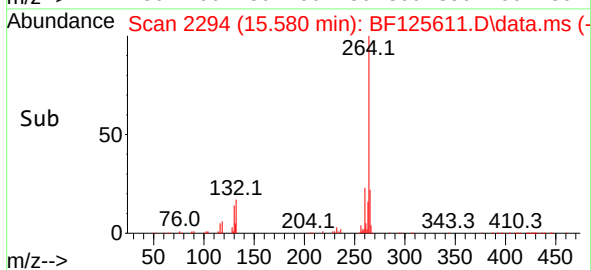
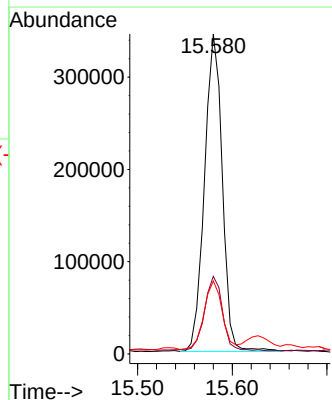
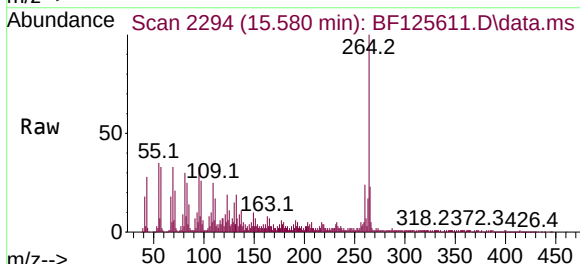
Instrument :
BNA_F
ClientSampleId :
FLOOR

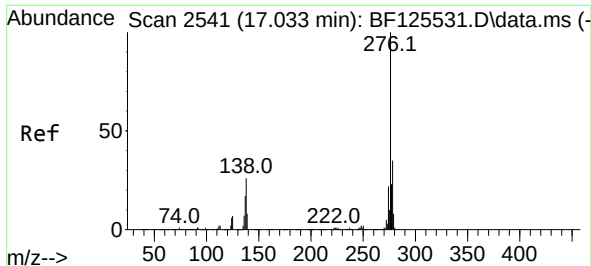
Tgt Ion:149 Resp: 62859
Ion Ratio Lower Upper
149 100
167 39.6 21.4 32.0#
279 10.1 2.6 4.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. 0.041 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:264 Resp: 448760
Ion Ratio Lower Upper
264 100
260 24.3 19.6 29.4
265 22.8 17.2 25.8

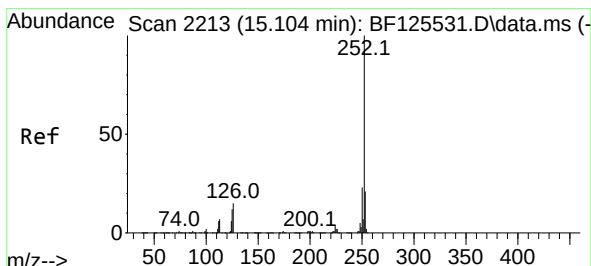
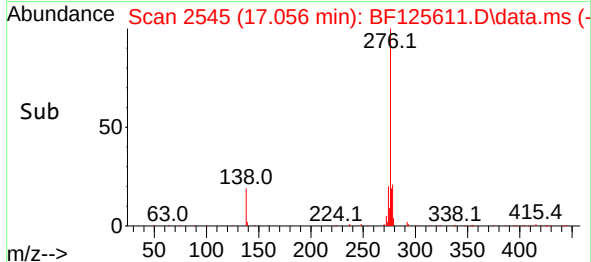
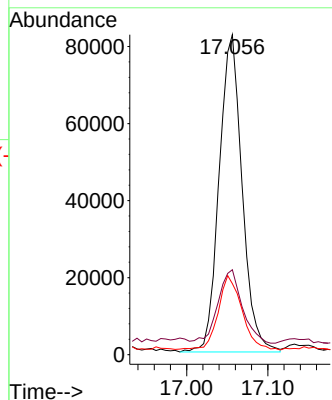
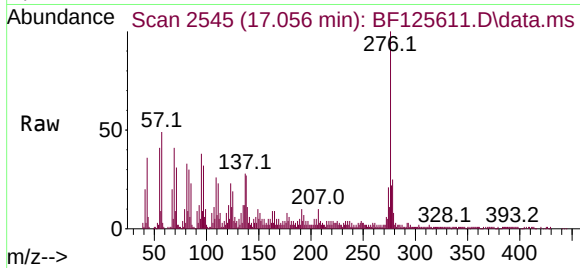




#87
Indeno(1,2,3-cd)pyrene
Concen: 5.037 ng
RT: 17.056 min Scan# 2545
Delta R.T. 0.024 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

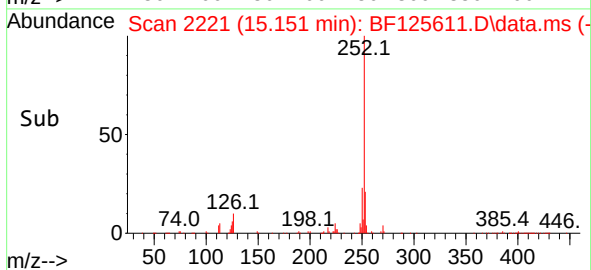
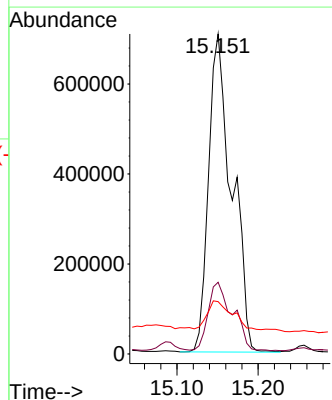
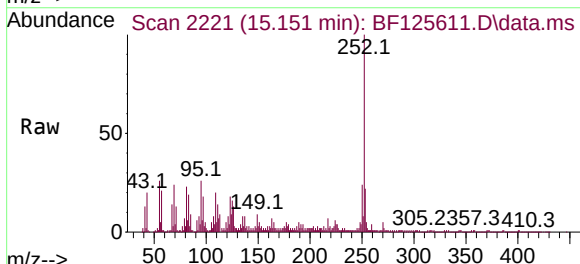
Instrument :
BNA_F
ClientSampleId :
FLOOR

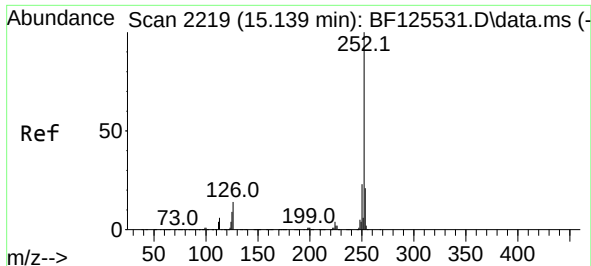
Tgt Ion:276 Resp: 162280
Ion Ratio Lower Upper
276 100
138 24.6 24.1 36.1
277 24.4 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 42.816 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.047 min
Lab File: BF125611.D
Acq: 24 Sep 2021 1:33

Tgt Ion:252 Resp: 1405236
Ion Ratio Lower Upper
252 100
253 22.4 16.8 25.2
125 16.3 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 46.817 ng

RT: 15.151 min Scan# 2221

Delta R.T. 0.012 min

Lab File: BF125611.D

Acq: 24 Sep 2021 1:33

Tgt Ion:252 Resp: 1405236

Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.8

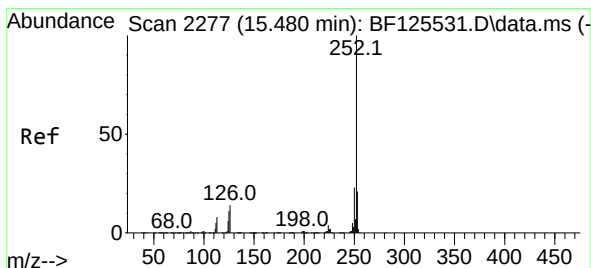
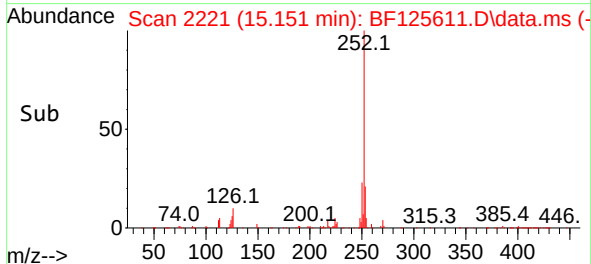
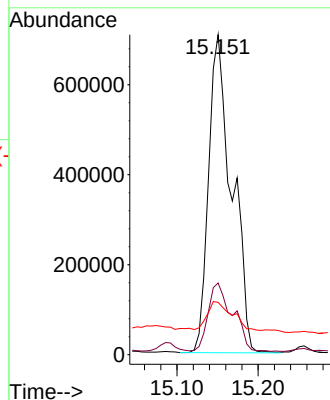
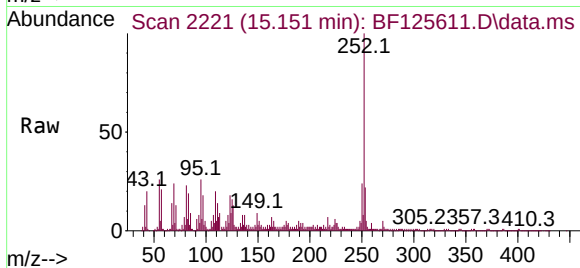
125 16.3 7.2 10.8#

Instrument :

BNA_F

ClientSampleId :

FLOOR



#90

Benzo(a)pyrene

Concen: 3.832 ng

RT: 15.515 min Scan# 2283

Delta R.T. 0.035 min

Lab File: BF125611.D

Acq: 24 Sep 2021 1:33

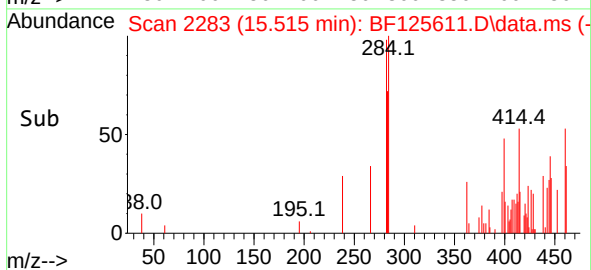
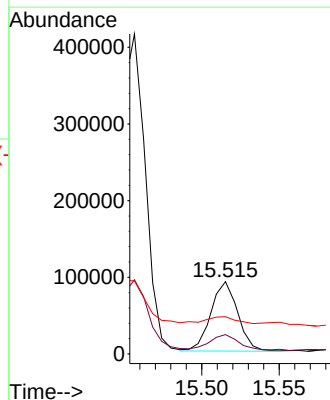
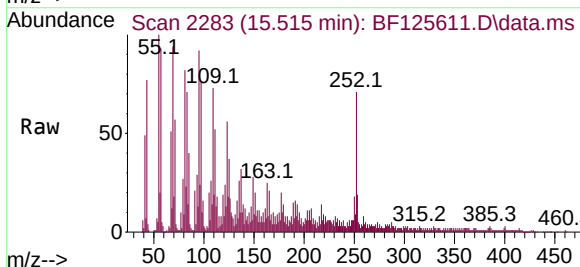
Tgt Ion:252 Resp: 109457

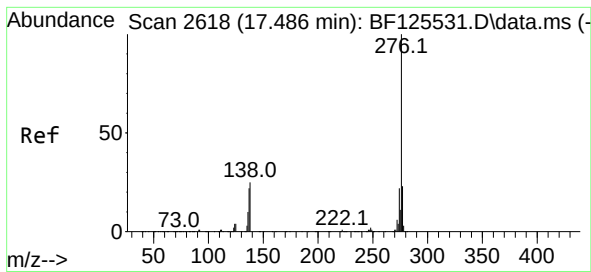
Ion Ratio Lower Upper

252 100

253 26.8 18.4 27.6

125 51.5 9.9 14.9#





#92

Benzo(g,h,i)perylene

Concen: 4.332 ng

RT: 17.497 min Scan# 2620

Delta R.T. 0.012 min

Lab File: BF125611.D

Acq: 24 Sep 2021 1:33

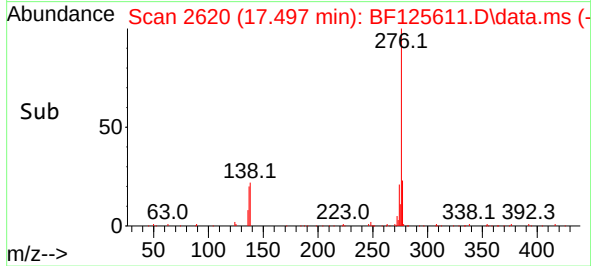
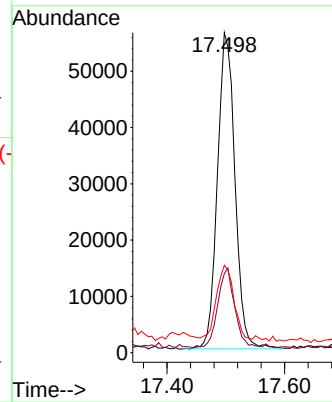
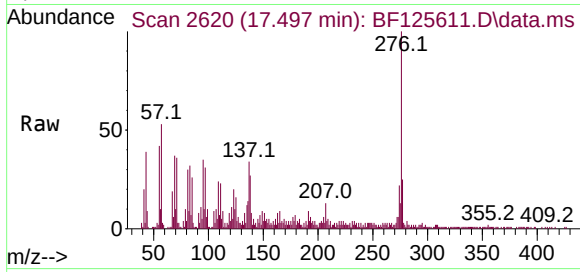
Tgt Ion: 276 Resp: 116732

Ion Ratio Lower Upper

276 100

277 24.7 22.0 33.0

138 27.3 22.2 33.4



Instrument :

BNA_F

ClientSampleId :

FLOOR