

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
 Data File : BF131447.D
 Acq On : 29 Nov 2022 00:45
 Operator : CG\JU
 Sample : N5752-17 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-15S

Quant Time: Nov 29 05:01:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 29 00:18:36 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.957	152	65355	20.000	ng	0.00
21) Naphthalene-d8	8.245	136	321753	20.000	ng	# 0.00
39) Acenaphthene-d10	10.016	164	107963	20.000	ng	0.00
64) Phenanthrene-d10	11.527	188	171560	20.000	ng	# 0.02
76) Chrysene-d12	14.233	240	111173	20.000	ng	# 0.06
86) Perylene-d12	15.792	264	100200	20.000	ng	# 0.09
System Monitoring Compounds						
5) 2-Fluorophenol	5.563	112	338261	98.506	ng	0.00
7) Phenol-d6	6.575	99	230016	52.500	ng	0.00
23) Nitrobenzene-d5	7.516	82	177852	27.864	ng	-0.01
42) 2,4,6-Tribromophenol	10.816	330	68500	75.416	ng	0.01
45) 2-Fluorobiphenyl	9.322	172	260905	35.157	ng	0.00
79) Terphenyl-d14	13.157	244	204686	30.108	ng	0.05
Target Compounds						Qvalue
9) Benzaldehyde	6.504	77	7125	Below Cal	#	1
18) Hexachloroethane	7.487	117	7220	4.284	ng	# 1
19) n-Nitroso-di-n-propyla...	7.381	70	11212	3.496	ng	# 61
20) 3+4-Methylphenols	7.351	107	18158	4.289	ng	# 73
22) Acetophenone	7.345	105	22697	2.771	ng	# 62
26) 2-Nitrophenol	7.857	139	1412	4.181	ng	# 1
31) Naphthalene	8.269	128	42844	2.499	ng	99
32) Benzoic acid	8.016	122	2595	6.234	ng	97
51) 2,6-Dinitrotoluene	9.804	165	3625	2.410	ng	# 33
53) 3-Nitroaniline	9.963	138	7853	5.080	ng	# 20
54) 2,4-Dinitrophenol	10.116	184	247	5.419	ng	# 1
56) 4-Nitrophenol	10.116	139	4137	3.856	ng	# 1
58) Fluorene	10.569	166	18800	2.654	ng	# 72
62) 4-Nitroaniline	10.763	138	5010	3.257	ng	# 84
65) 4,6-Dinitro-2-methylph...	10.633	198	2137	7.788	ng	# 1
66) n-Nitrosodiphenylamine	10.680	169	97520	17.839	ng	# 50
70) Pentachlorophenol	11.328	266	728	5.406	ng	# 46
71) Phenanthrene	11.557	178	108990	11.755	ng	# 74
72) Anthracene	11.610	178	29912	3.283	ng	# 27
74) Di-n-butylphthalate	12.092	149	50978	5.566	ng	# 43
75) Fluoranthene	12.780	202	270698	27.707	ng	83
77) Benzidine	12.933	184	5739	2.795	ng	# 1
78) Pyrene	13.022	202	341736	34.840	ng	# 92
80) Butylbenzylphthalate	13.663	149	3272	5.049	ng	# 22
81) Benzo(a)anthracene	14.221	228	140093	18.384	ng	# 81
83) Chrysene	14.257	228	174199	23.300	ng	# 81
84) Bis(2-ethylhexyl)phtha...	14.186	149	184196	42.525	ng	# 86
85) Di-n-octyl phthalate	14.810	149	14493	6.534	ng	# 65
87) Indeno(1,2,3-cd)pyrene	17.368	276	102561	15.240	ng	97
88) Benzo(b)fluoranthene	15.327	252	342191	51.407	ng	# 65
89) Benzo(k)fluoranthene	15.327	252	342191	50.024	ng	# 66
90) Benzo(a)pyrene	15.721	252	112901	20.671	ng	# 64
91) Dibenzo(a,h)anthracene	17.374	278	29702	5.346	ng	# 39
92) Benzo(g,h,i)perylene	17.851	276	135649	24.461	ng	# 90

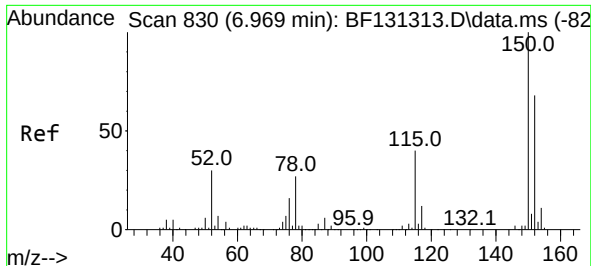
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
Data File : BF131447.D
Acq On : 29 Nov 2022 00:45
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BNA_F
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Quant Time: Nov 29 05:01:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 00:18:36 2022
Response via : Initial Calibration

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

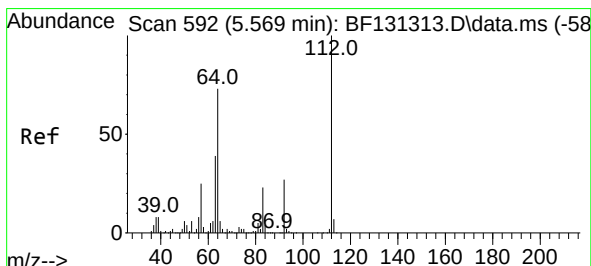
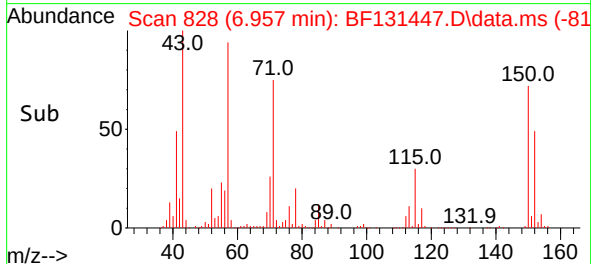
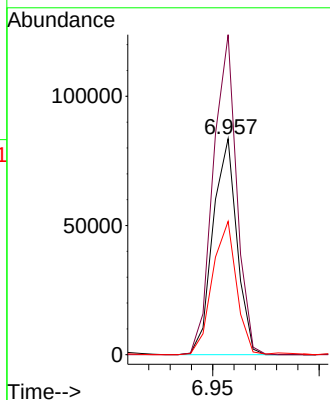
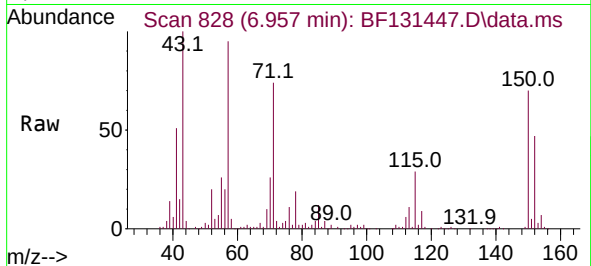
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.957 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

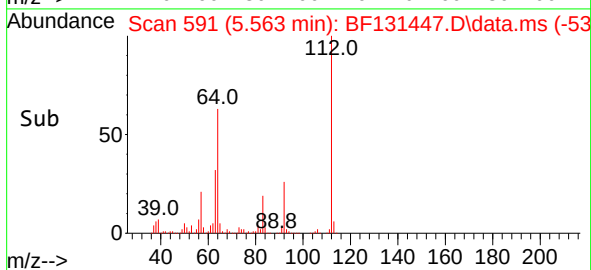
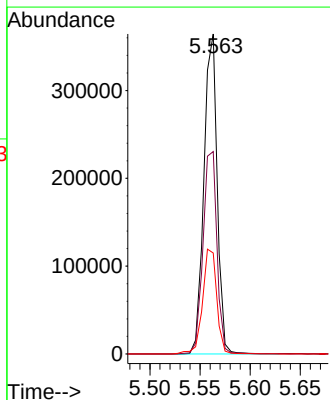
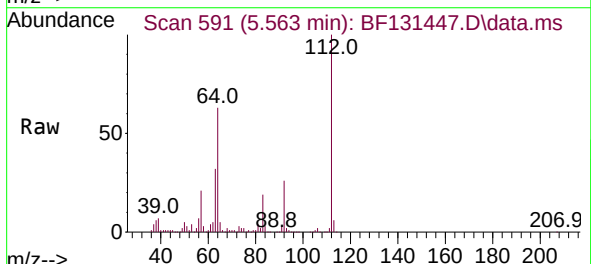
Instrument :
BNA_F
ClientSampleId :
B-15S

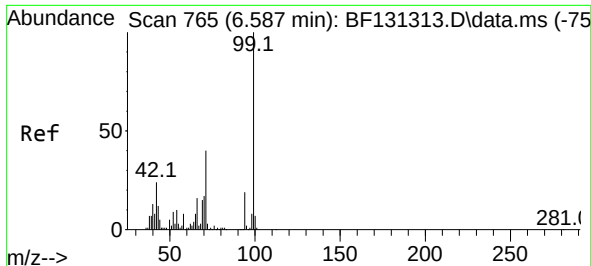
Tgt Ion:152 Resp: 65355
Ion Ratio Lower Upper
152 100
150 148.2 117.8 176.8
115 61.7 47.1 70.7



#5
2-Fluorophenol
Concen: 98.506 ng
RT: 5.563 min Scan# 591
Delta R.T. 0.006 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion:112 Resp: 338261
Ion Ratio Lower Upper
112 100
64 63.3 58.6 88.0
63 31.6 31.4 47.0

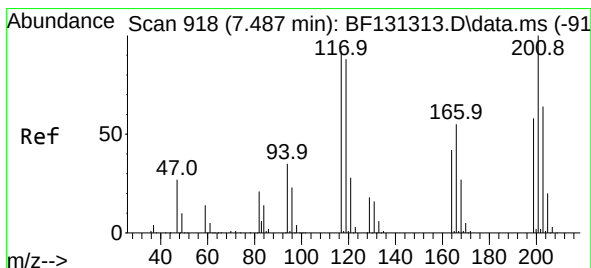
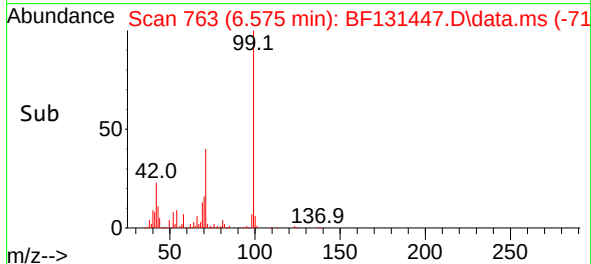
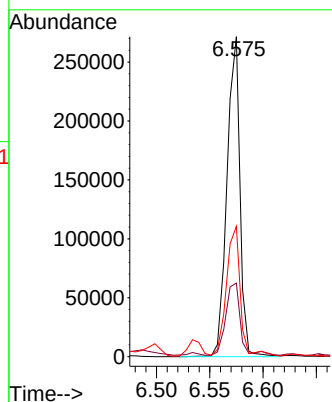
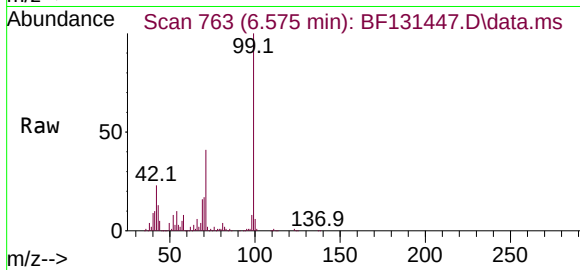




#7
Phenol-d6
Concen: 52.500 ng
RT: 6.575 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

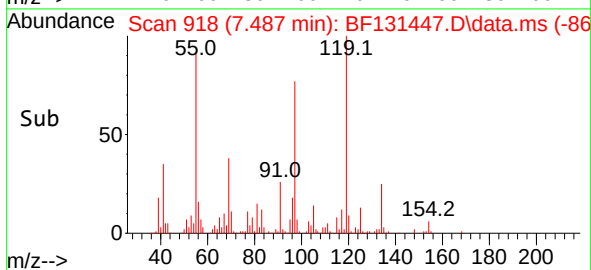
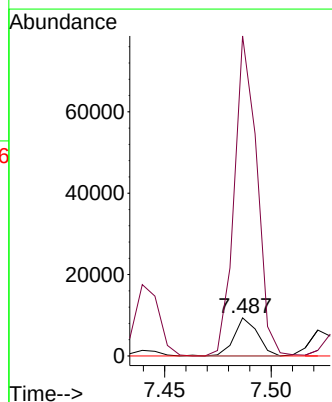
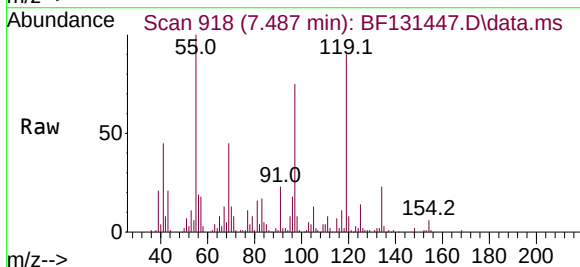
Instrument :
BNA_F
ClientSampleId :
B-15S

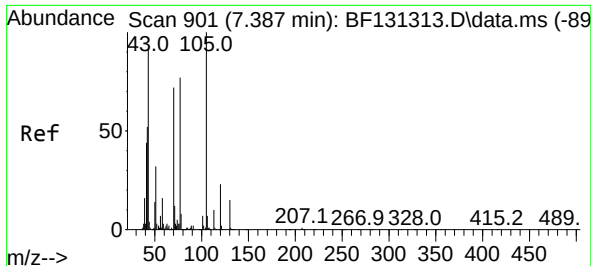
Tgt Ion: 99 Resp: 230016
Ion Ratio Lower Upper
99 100
42 23.0 19.4 29.2
71 40.8 32.3 48.5



#18
Hexachloroethane
Concen: 4.284 ng
RT: 7.487 min Scan# 918
Delta R.T. 0.018 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion: 117 Resp: 7220
Ion Ratio Lower Upper
117 100
119 841.2 76.6 115.0#
201 0.0 87.0 130.6#





#19

n-Nitroso-di-n-propylamine

Concen: 3.496 ng

RT: 7.381 min Scan# 901

Delta R.T. 0.012 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

Instrument :

BNA_F

ClientSampleId :

B-15S

Tgt Ion: 70 Resp: 11212

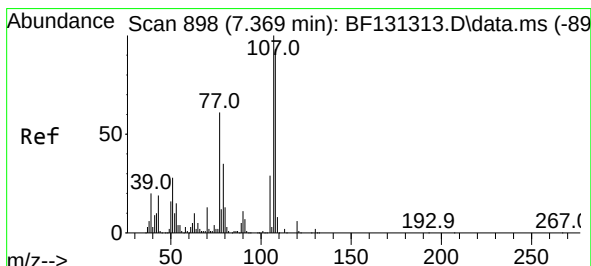
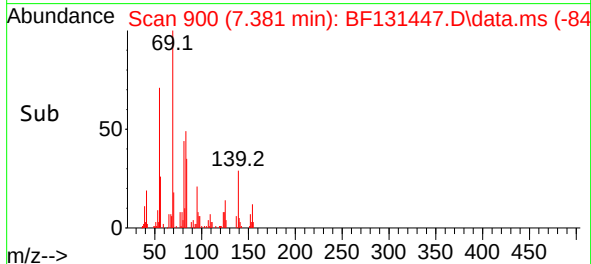
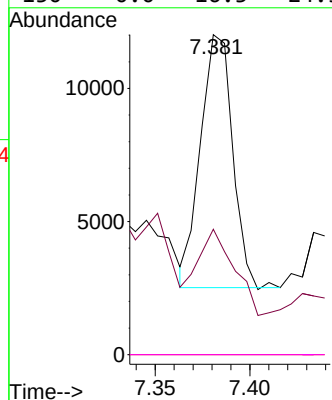
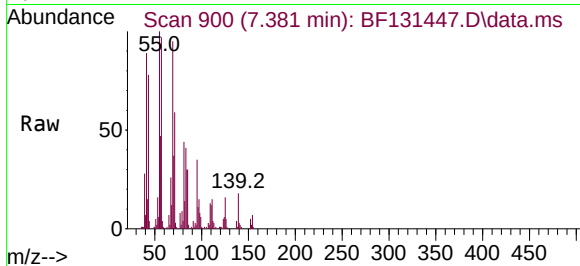
Ion Ratio Lower Upper

70 100

42 39.2 57.6 86.4#

101 0.0 8.2 12.2#

130 0.0 16.3 24.5#



#20

3+4-Methylphenols

Concen: 4.289 ng

RT: 7.351 min Scan# 895

Delta R.T. -0.006 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

Tgt Ion: 107 Resp: 18158

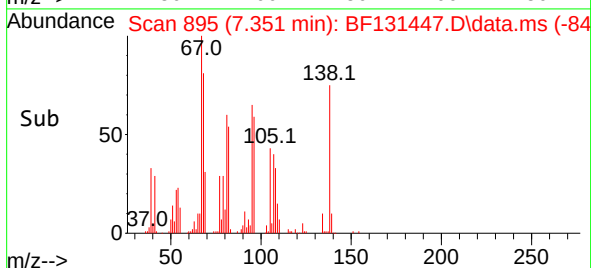
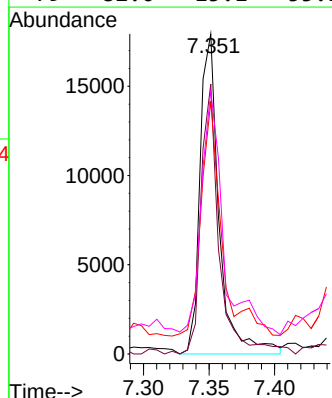
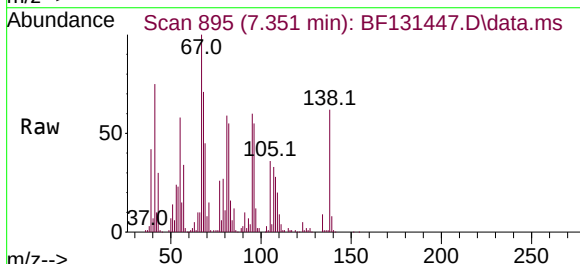
Ion Ratio Lower Upper

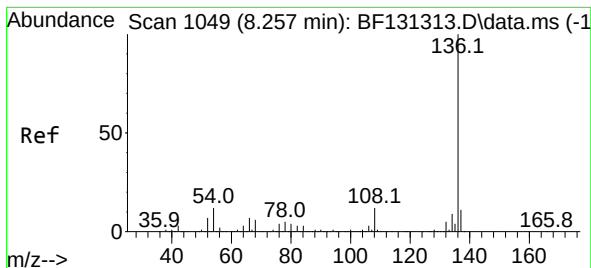
107 100

108 84.3 72.6 112.6

77 78.9 41.4 81.4

79 82.0 15.1 55.1#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.245 min Scan# 1049

Delta R.T. -0.000 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

Instrument :

BNA_F

ClientSampleId :

B-15S

Tgt Ion:136 Resp: 321753

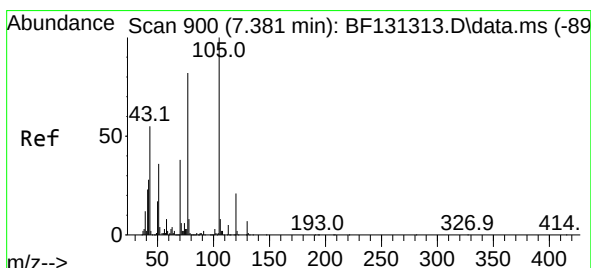
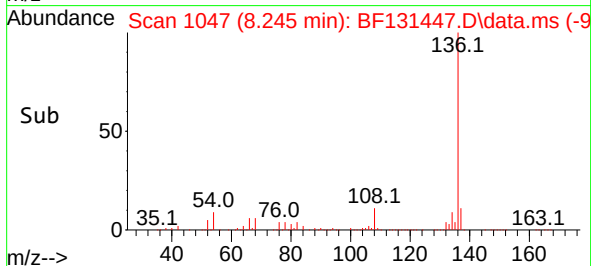
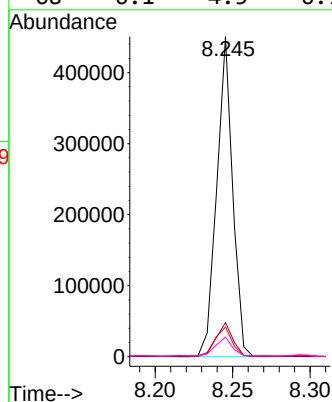
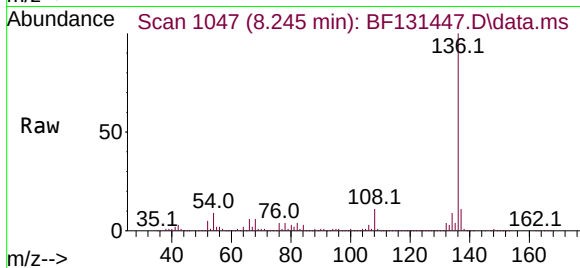
Ion Ratio Lower Upper

136 100

137 10.6 9.0 13.6

54 9.2 9.4 14.0#

68 6.1 4.5 6.7



#22

Acetophenone

Concen: 2.771 ng

RT: 7.345 min Scan# 894

Delta R.T. -0.024 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

Tgt Ion:105 Resp: 22697

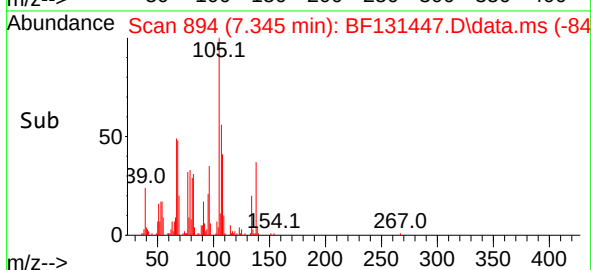
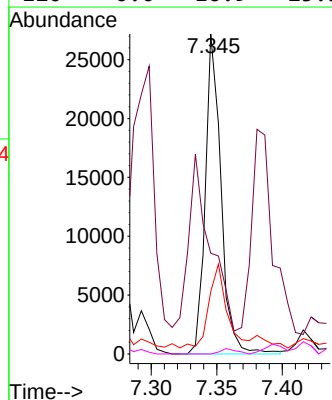
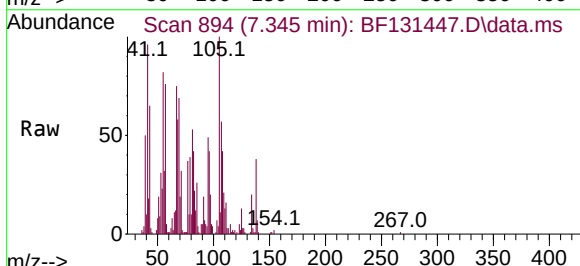
Ion Ratio Lower Upper

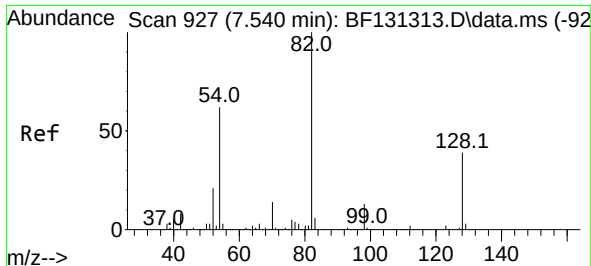
105 100

71 31.5 4.9 7.3#

51 19.5 29.0 43.4#

120 0.0 16.9 25.3#

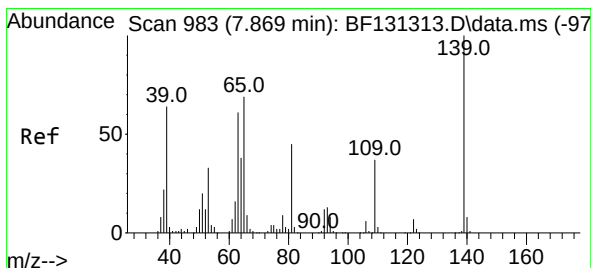
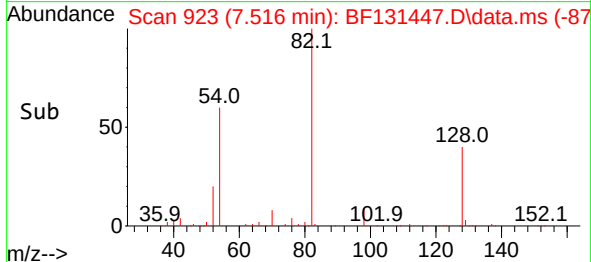
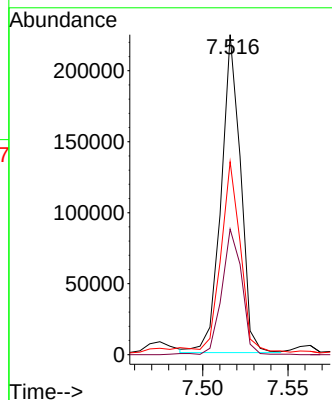
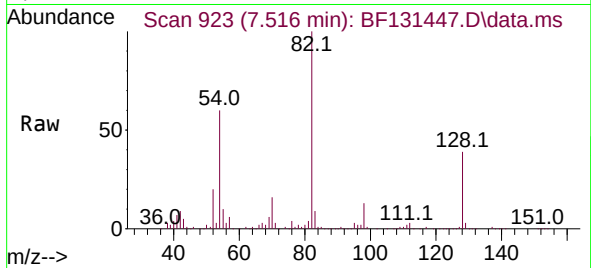




#23
Nitrobenzene-d5
Concen: 27.864 ng
RT: 7.516 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

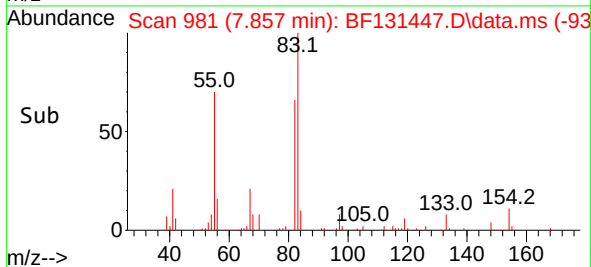
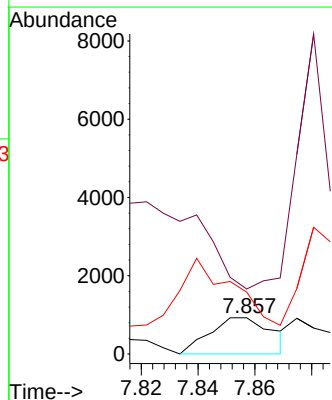
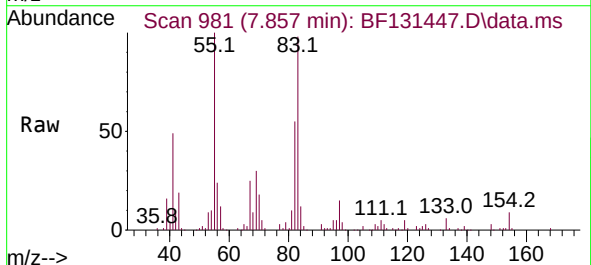
Instrument :
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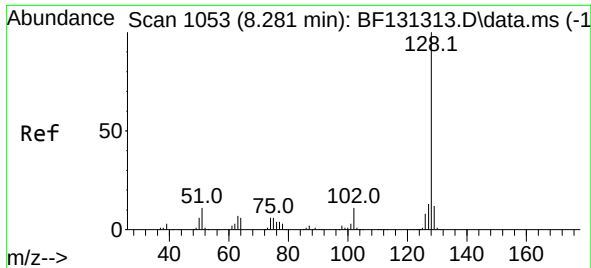
Tgt Ion: 82 Resp: 177852
Ion Ratio Lower Upper
82 100
128 39.2 31.4 47.0
54 60.3 49.8 74.6



#26
2-Nitrophenol
Concen: 4.181 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion: 139 Resp: 1412
Ion Ratio Lower Upper
139 100
109 179.6 29.9 44.9#
65 170.7 55.7 83.5#

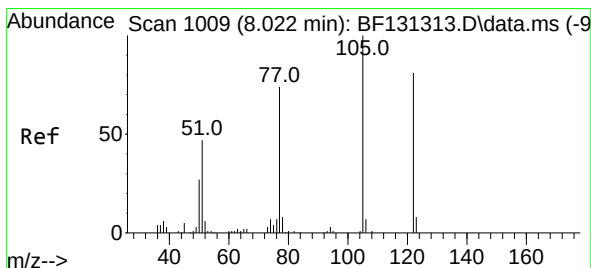
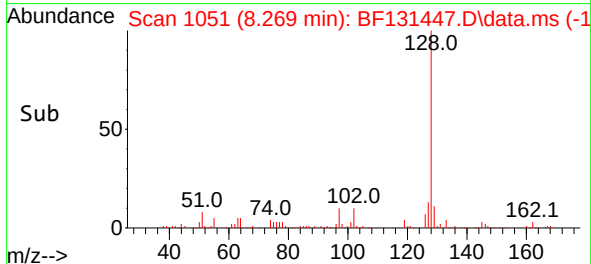
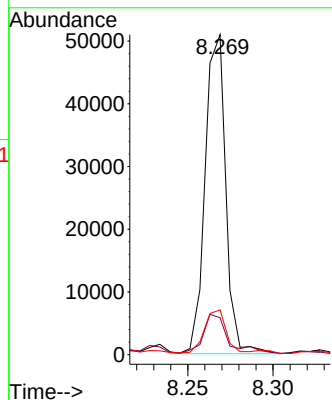
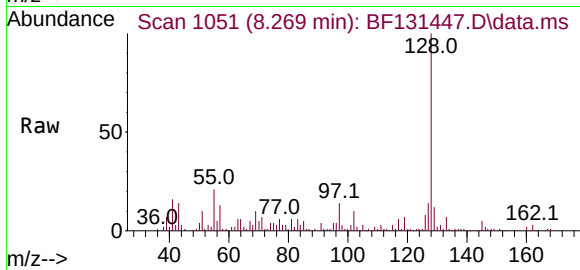




#31
Naphthalene
Concen: 2.499 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

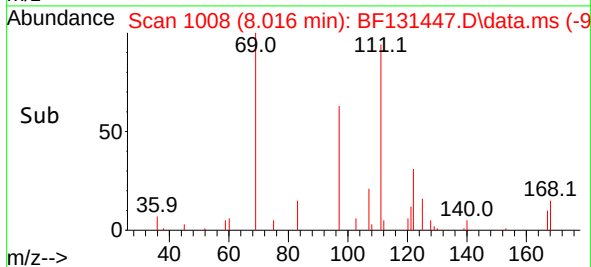
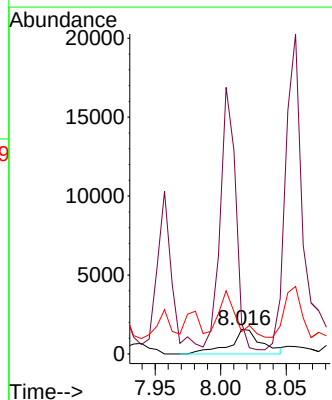
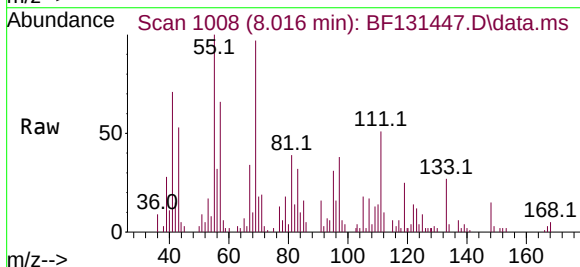
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ClientSampleId :
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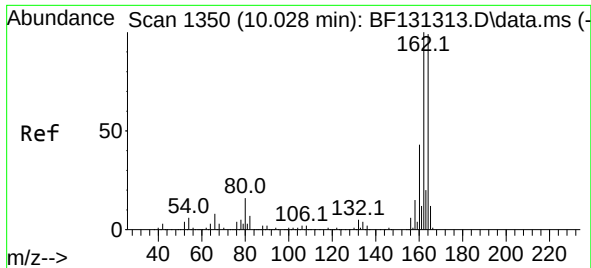
Tgt Ion:128 Resp: 42844
Ion Ratio Lower Upper
128 100
129 11.5 9.2 13.8
127 14.0 10.6 16.0



#32
Benzoic acid
Concen: 6.234 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.012 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion:122 Resp: 2595
Ion Ratio Lower Upper
122 100
105 127.5 103.8 143.8
77 91.6 74.3 114.3

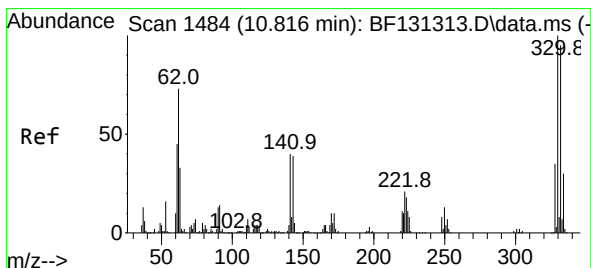
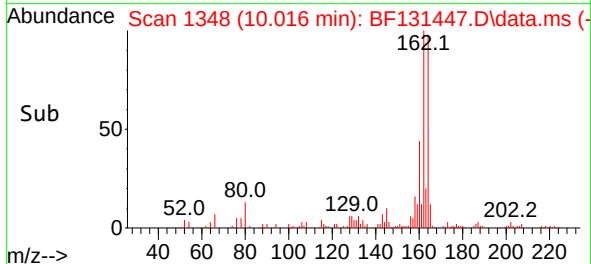
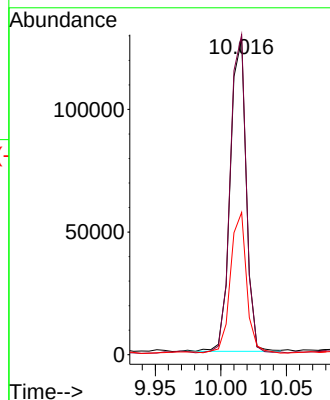
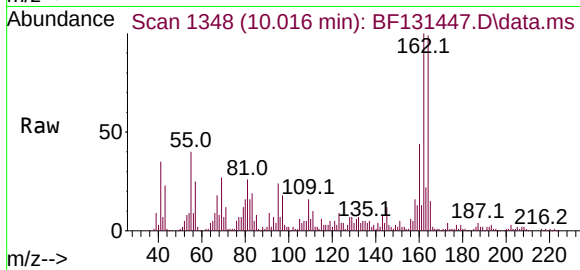




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.016 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

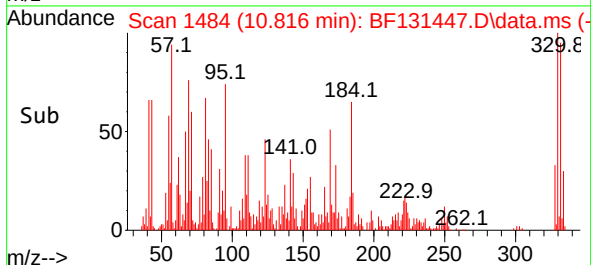
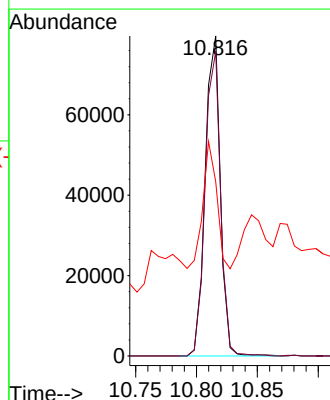
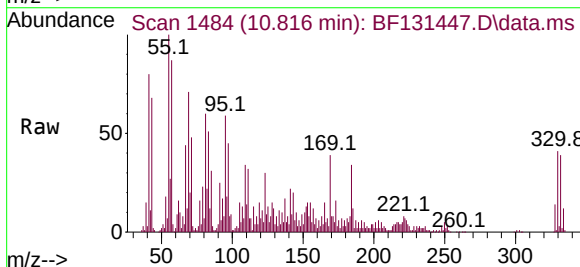
Instrument :
BNA_F
ClientSampleId :
B-15S

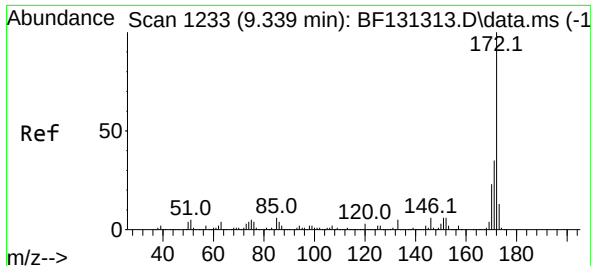
Tgt Ion:164 Resp: 107963
Ion Ratio Lower Upper
164 100
162 101.2 80.6 120.8
160 45.0 34.4 51.6



#42
2,4,6-Tribromophenol
Concen: 75.416 ng
RT: 10.816 min Scan# 1484
Delta R.T. 0.012 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion:330 Resp: 68500
Ion Ratio Lower Upper
330 100
332 97.0 77.5 116.3
141 37.2 29.3 43.9

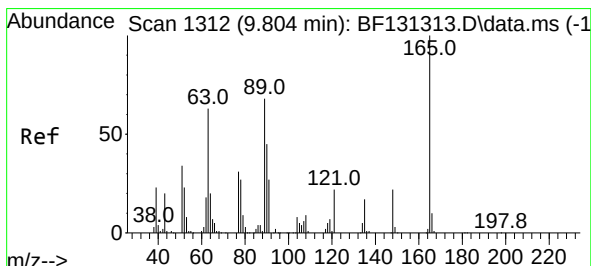
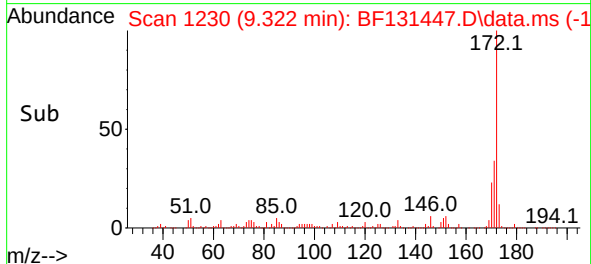
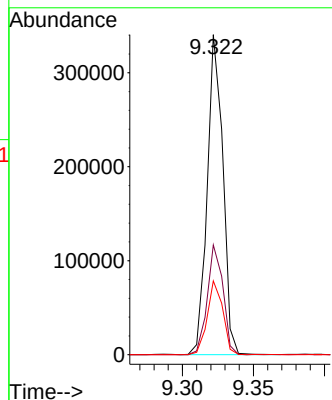
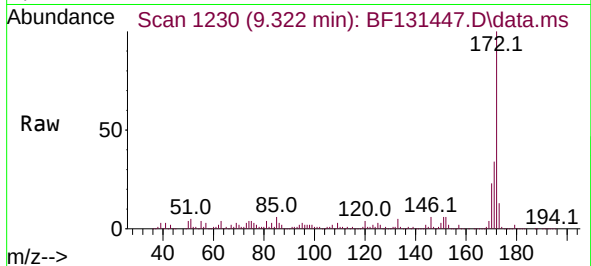




#45
2-Fluorobiphenyl
Concen: 35.157 ng
RT: 9.322 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

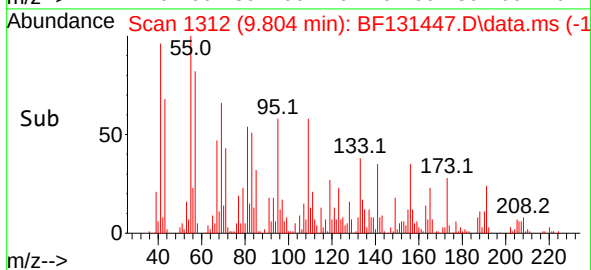
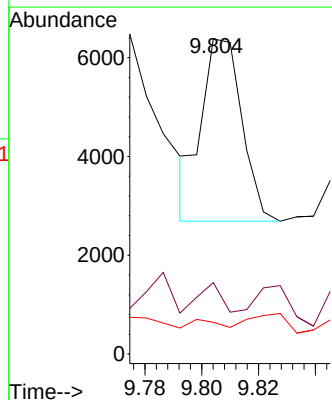
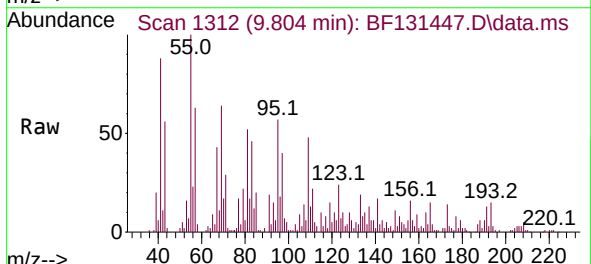
Instrument :
BNA_F
ClientSampleId :
B-15S

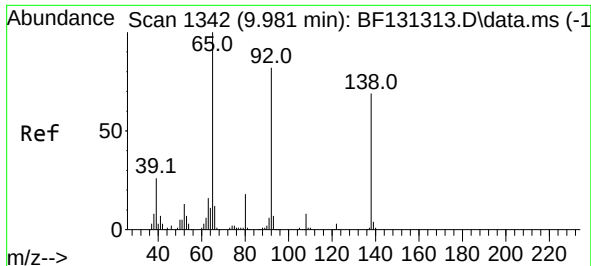
Tgt Ion:172 Resp: 260905
Ion Ratio Lower Upper
172 100
171 34.3 28.2 42.2
170 23.1 18.7 28.1



#51
2,6-Dinitrotoluene
Concen: 2.410 ng
RT: 9.804 min Scan# 1312
Delta R.T. 0.012 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion:165 Resp: 3625
Ion Ratio Lower Upper
165 100
63 22.7 62.0 93.0#
89 10.0 54.4 81.6#

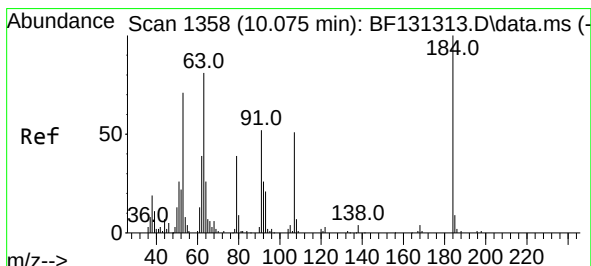
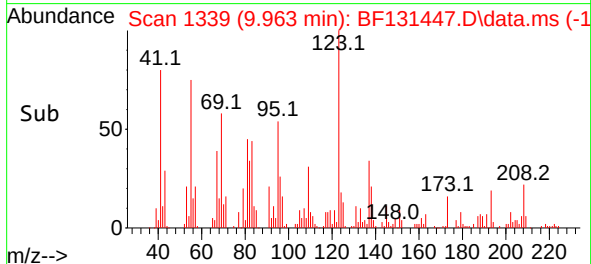
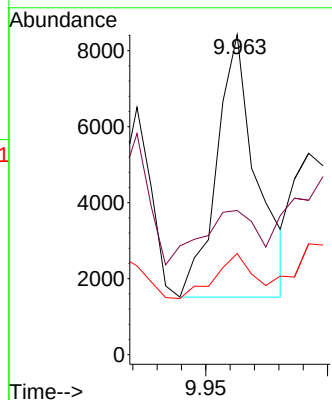
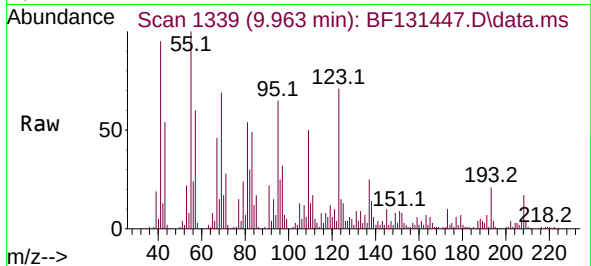




#53
3-Nitroaniline
Concen: 5.080 ng
RT: 9.963 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

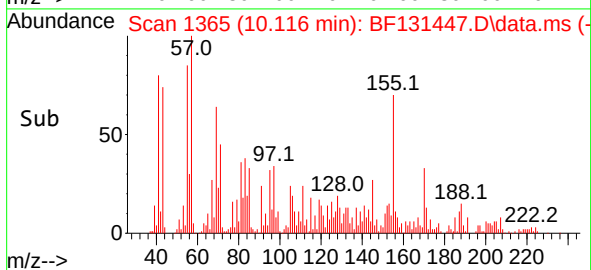
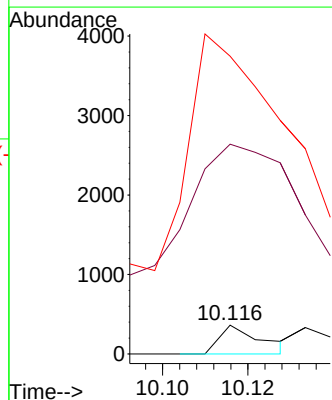
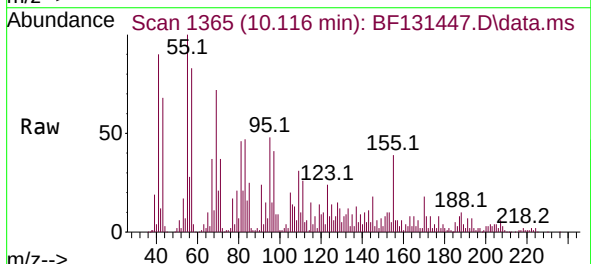
Instrument :
BNA_F
ClientSampleId :
B-15S

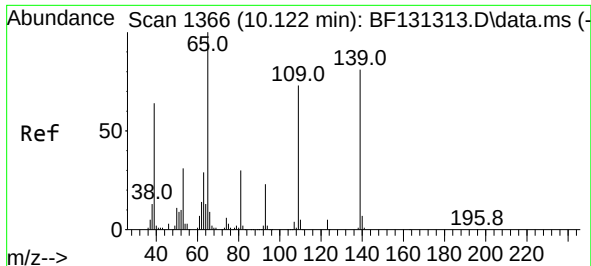
Tgt Ion:138 Resp: 7853
Ion Ratio Lower Upper
138 100
108 45.0 8.9 13.3#
92 31.6 95.3 142.9#



#54
2,4-Dinitrophenol
Concen: 5.419 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.053 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion:184 Resp: 247
Ion Ratio Lower Upper
184 100
63 727.0 72.1 108.1#
154 1032.5 56.3 84.5#

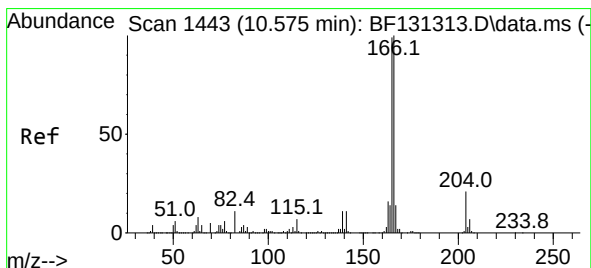
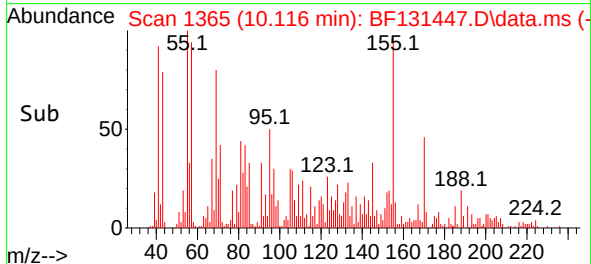
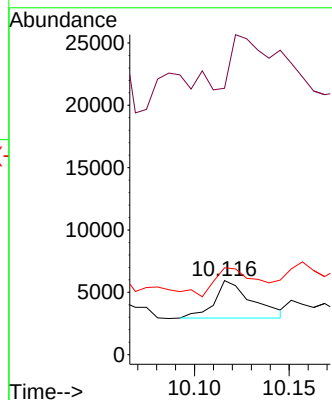
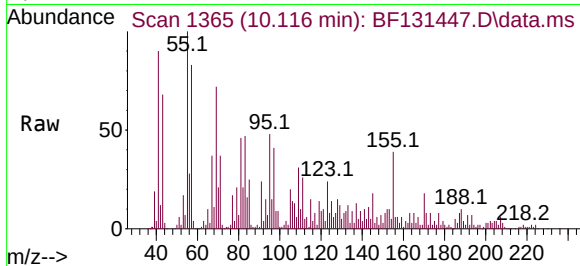




#56
4-Nitrophenol
Concen: 3.856 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

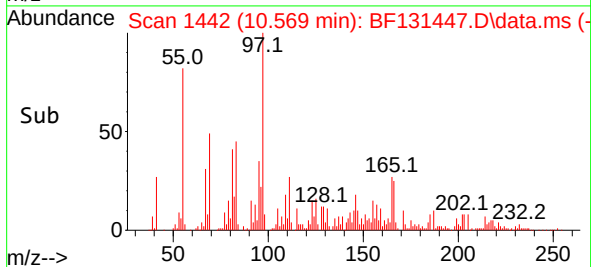
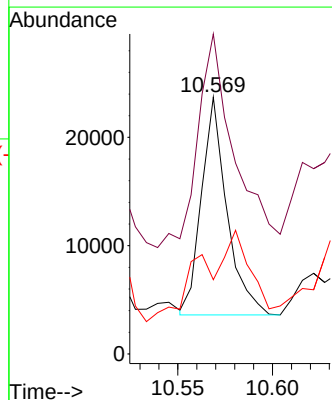
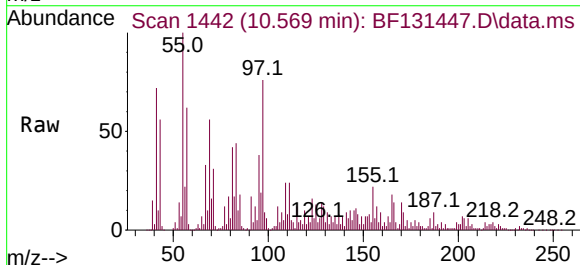
Instrument :
BNA_F
ClientSampleId :
B-15S

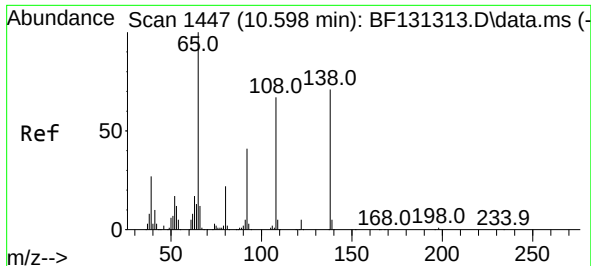
Tgt Ion:139 Resp: 4137
Ion Ratio Lower Upper
139 100
109 359.8 69.6 109.6#
65 117.5 103.4 143.4



#58
Fluorene
Concen: 2.654 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion:166 Resp: 18800
Ion Ratio Lower Upper
166 100
165 124.6 79.0 118.4#
167 28.9 10.9 16.3#

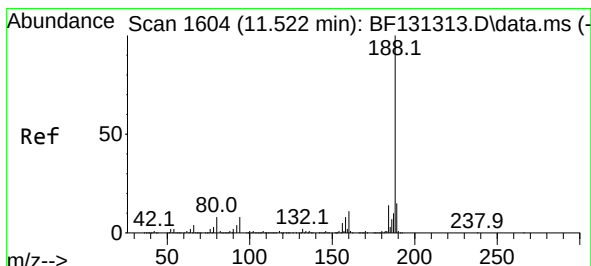
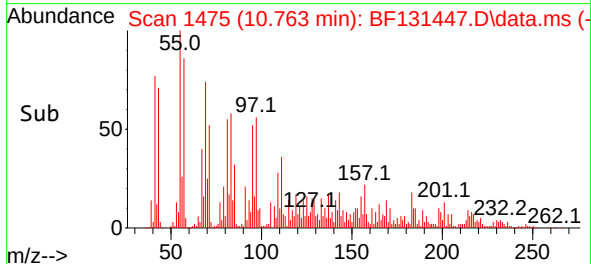
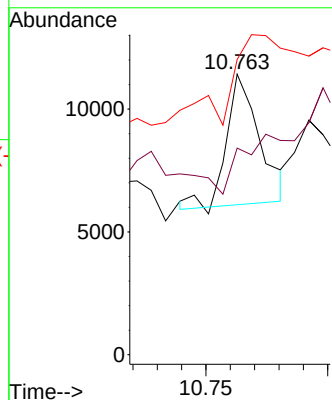
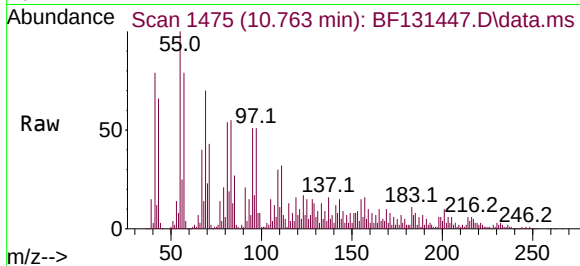




#62
4-Nitroaniline
Concen: 3.257 ng
RT: 10.763 min Scan# 1447
Delta R.T. 0.176 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

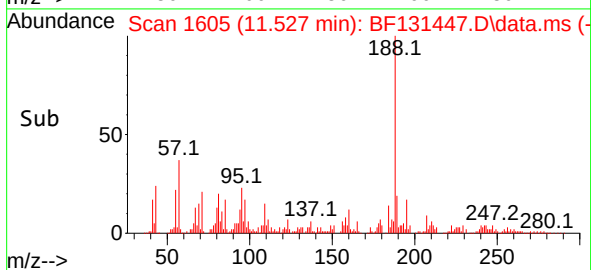
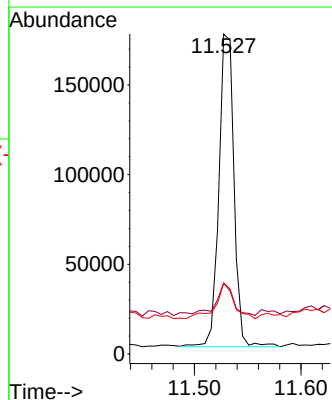
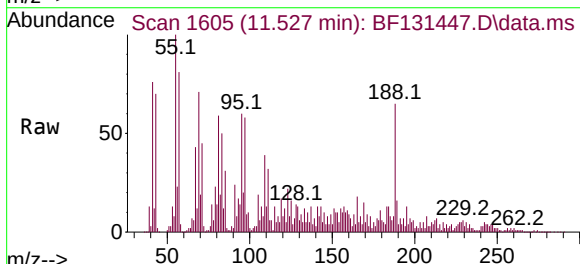
Instrument :
BNA_F
ClientSampleId :
B-15S

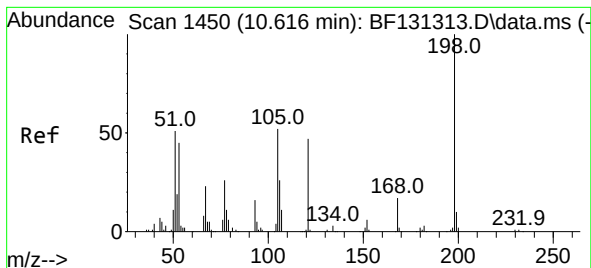
Tgt Ion:138 Resp: 5010
Ion Ratio Lower Upper
138 100
92 73.7 37.0 77.0
108 105.3 74.0 114.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.527 min Scan# 1605
Delta R.T. 0.023 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion:188 Resp: 171560
Ion Ratio Lower Upper
188 100
94 22.2 6.3 9.5#
80 22.0 6.8 10.2#

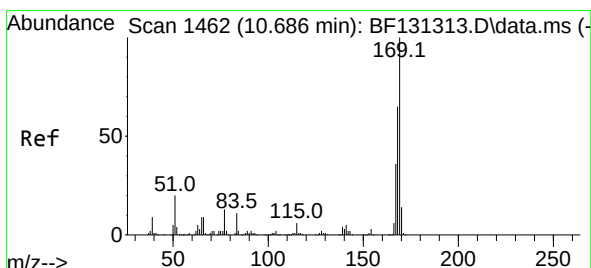
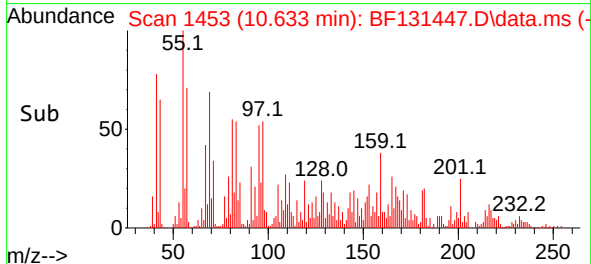
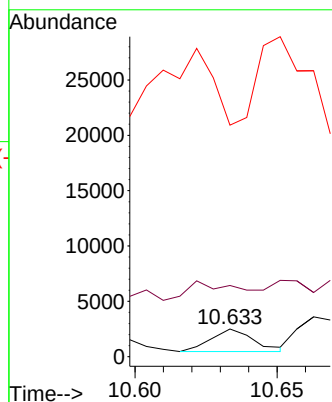
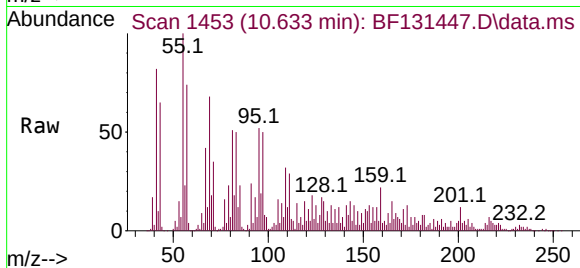




#65
 4,6-Dinitro-2-methylphenol
 Concen: 7.788 ng
 RT: 10.633 min Scan# 1453
 Delta R.T. 0.029 min
 Lab File: BF131447.D
 Acq: 29 Nov 2022 00:45

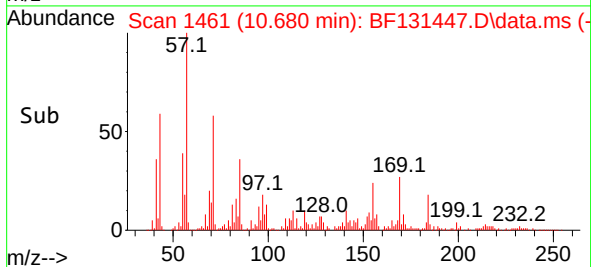
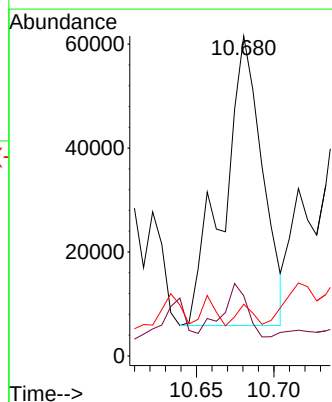
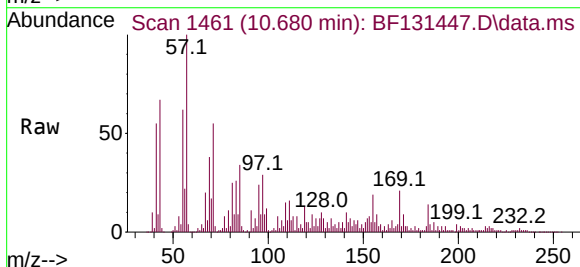
Instrument :
 BNA_F
 ClientSampleId :
 B-15S

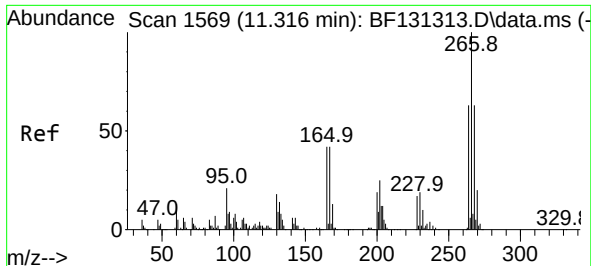
Tgt Ion:198 Resp: 2137
 Ion Ratio Lower Upper
 198 100
 51 257.5 50.1 90.1#
 105 837.5 32.5 72.5#



#66
 n-Nitrosodiphenylamine
 Concen: 17.839 ng
 RT: 10.680 min Scan# 1461
 Delta R.T. 0.006 min
 Lab File: BF131447.D
 Acq: 29 Nov 2022 00:45

Tgt Ion:169 Resp: 97520
 Ion Ratio Lower Upper
 169 100
 168 18.8 52.4 78.6#
 167 16.2 29.2 43.8#

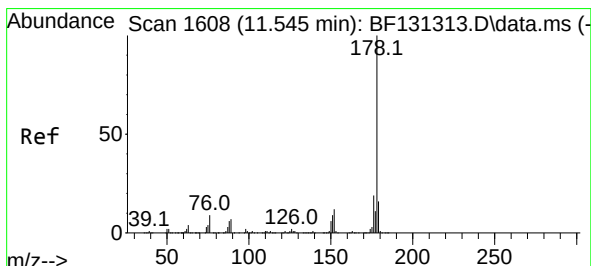
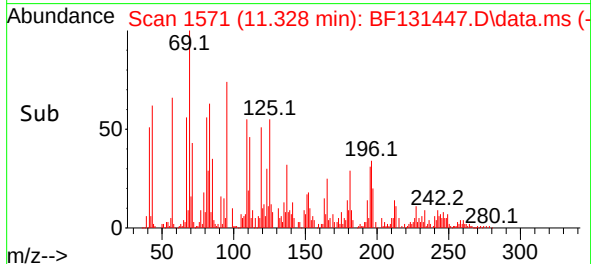
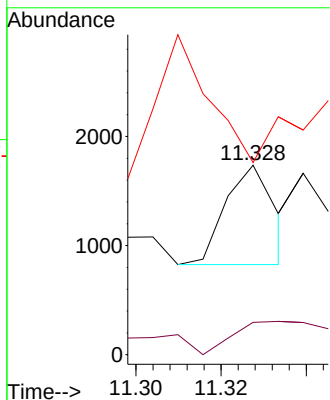
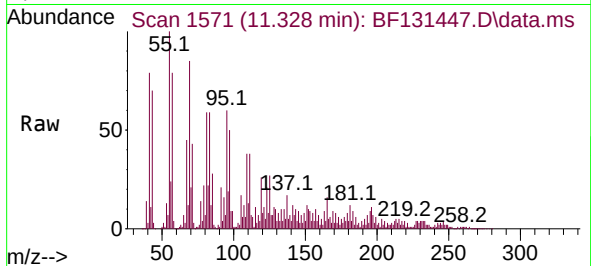




#70
Pentachlorophenol
Concen: 5.406 ng
RT: 11.328 min Scan# 11
Delta R.T. 0.023 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

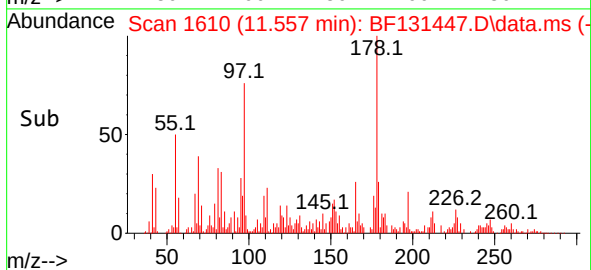
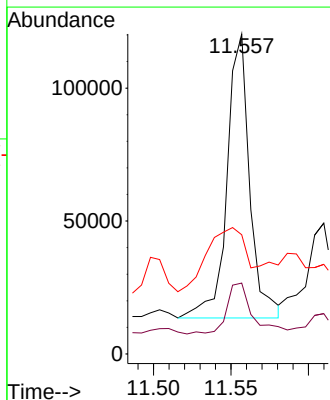
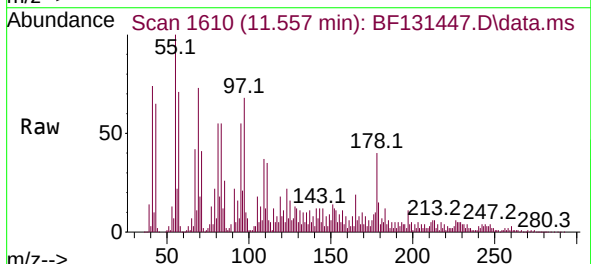
Instrument :
BNA_F
ClientSampleId :
B-15S

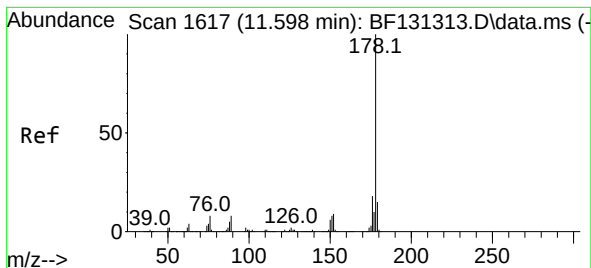
Tgt Ion:266 Resp: 728
Ion Ratio Lower Upper
266 100
268 17.1 50.6 75.8#
264 101.4 50.4 75.6#



#71
Phenanthrene
Concen: 11.755 ng
RT: 11.557 min Scan# 1610
Delta R.T. 0.023 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion:178 Resp: 108990
Ion Ratio Lower Upper
178 100
176 22.2 15.6 23.4
179 37.3 12.4 18.6#





#72

Anthracene

Concen: 3.283 ng

RT: 11.610 min Scan# 1

Delta R.T. 0.023 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

Instrument :

BNA_F

ClientSampleId :

B-15S

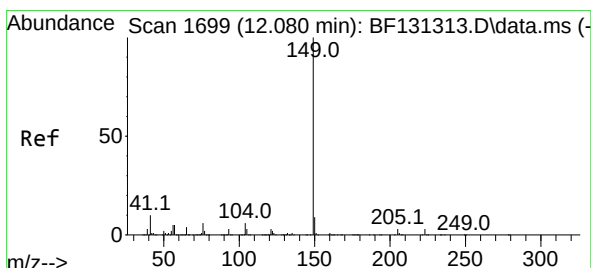
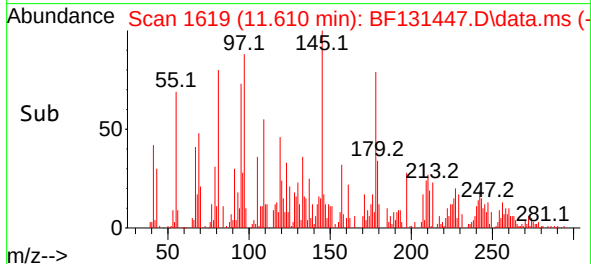
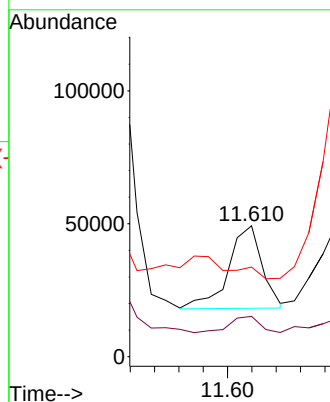
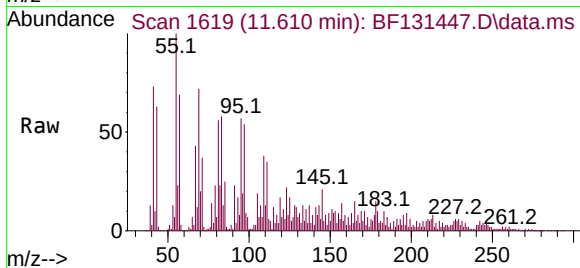
Tgt Ion:178 Resp: 29912

Ion Ratio Lower Upper

178 100

176 30.9 14.7 22.1#

179 68.5 12.2 18.4#



#74

Di-n-butylphthalate

Concen: 5.566 ng

RT: 12.092 min Scan# 1701

Delta R.T. 0.023 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

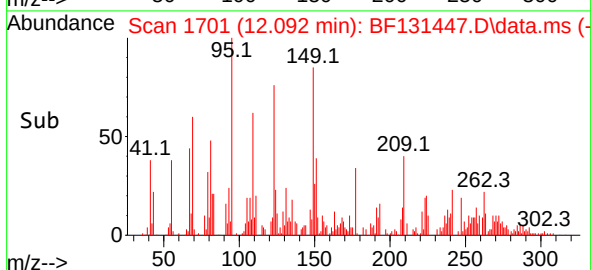
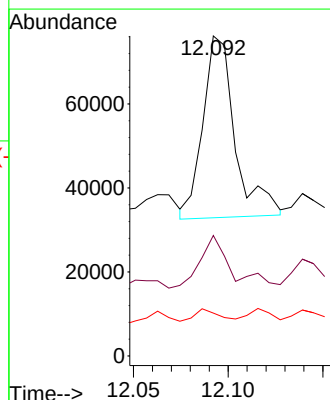
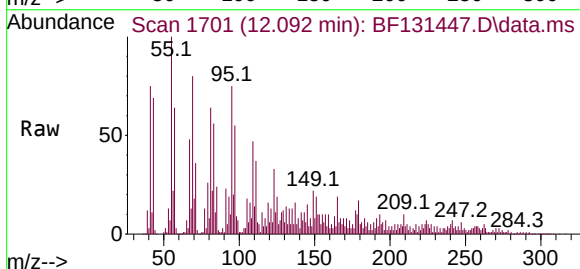
Tgt Ion:149 Resp: 50978

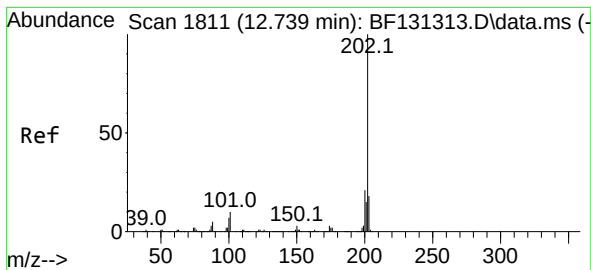
Ion Ratio Lower Upper

149 100

150 37.6 7.3 10.9#

104 13.4 4.7 7.1#

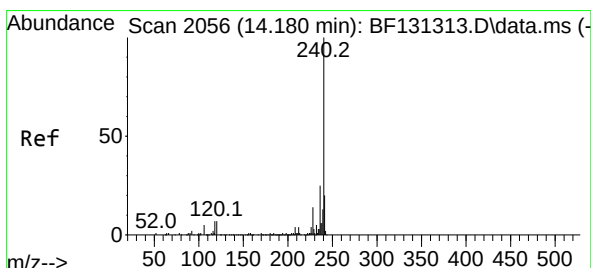
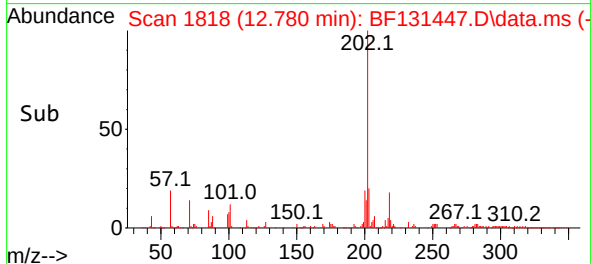
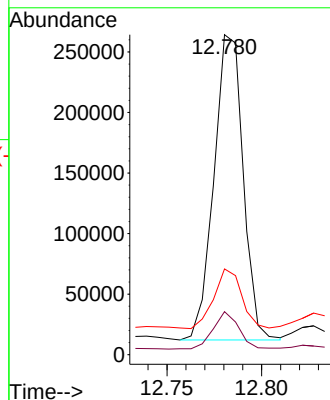
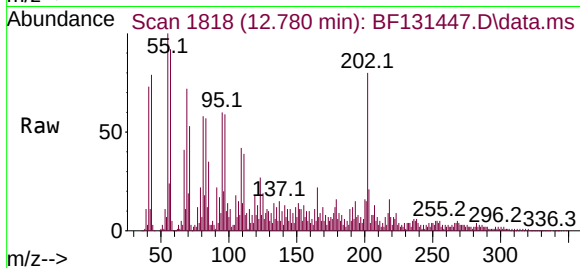




#75
Fluoranthene
Concen: 27.707 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.053 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

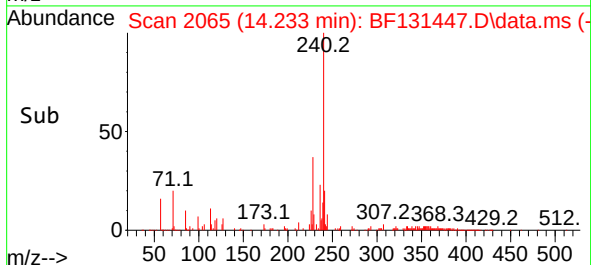
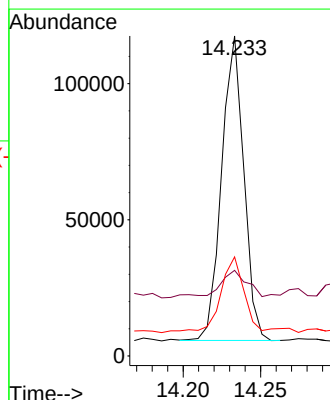
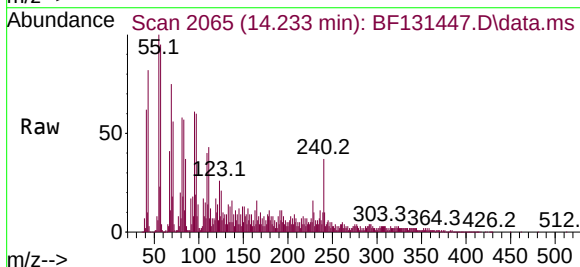
Instrument :
BNA_F
ClientSampleId :
B-15S

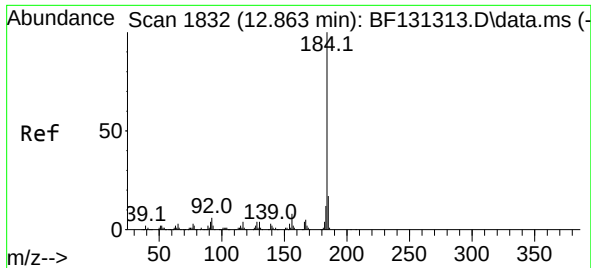
Tgt Ion:202 Resp: 270698
Ion Ratio Lower Upper
202 100
101 13.5 0.0 29.6
203 26.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.233 min Scan# 2065
Delta R.T. 0.065 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion:240 Resp: 111173
Ion Ratio Lower Upper
240 100
120 26.7 5.8 8.8#
236 30.9 20.3 30.5#

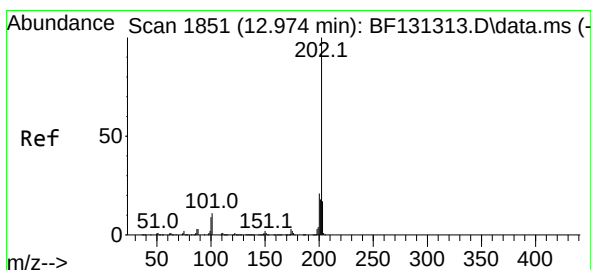
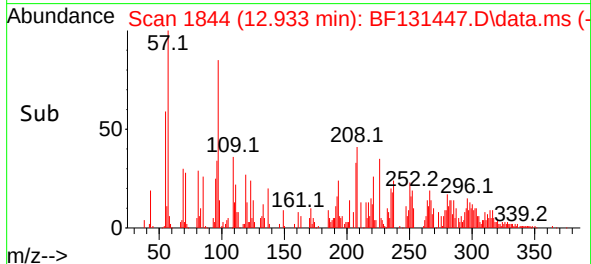
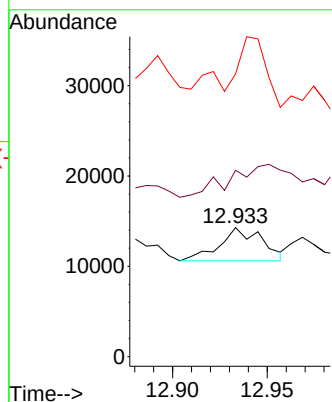
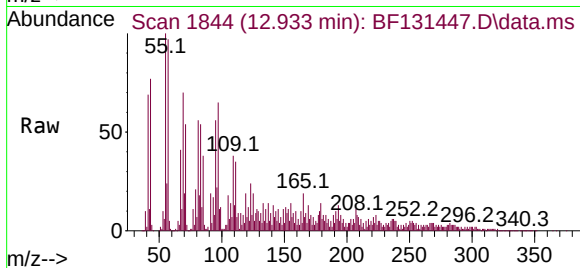




#77
Benzidine
Concen: 2.795 ng
RT: 12.933 min Scan# 1844
Delta R.T. 0.082 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

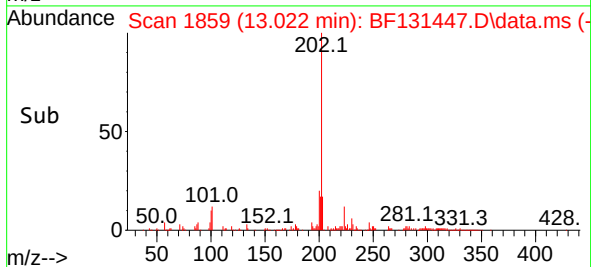
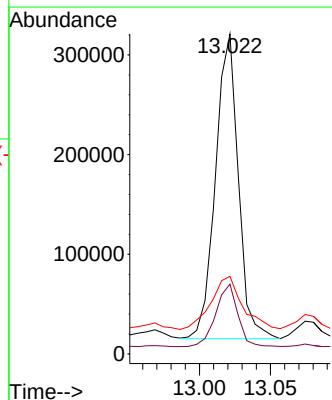
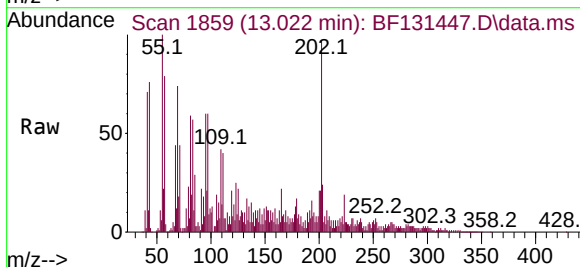
Instrument :
BNA_F
ClientSampleId :
B-15S

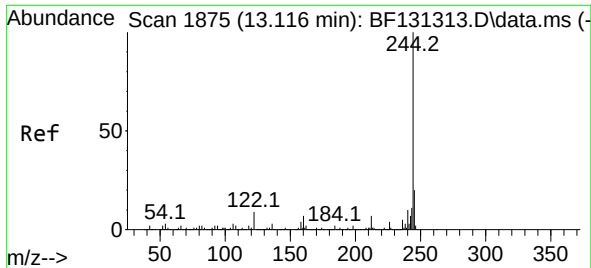
Tgt Ion:184 Resp: 5739
Ion Ratio Lower Upper
184 100
185 144.3 13.8 20.8#
183 218.8 9.6 14.4#



#78
Pyrene
Concen: 34.840 ng
RT: 13.022 min Scan# 1859
Delta R.T. 0.059 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion:202 Resp: 341736
Ion Ratio Lower Upper
202 100
200 21.8 16.9 25.3
203 24.3 13.9 20.9#

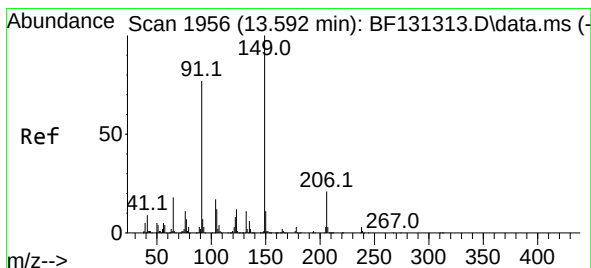
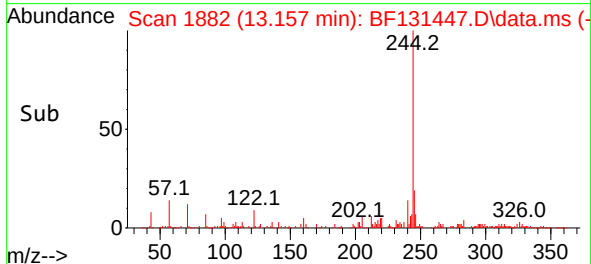
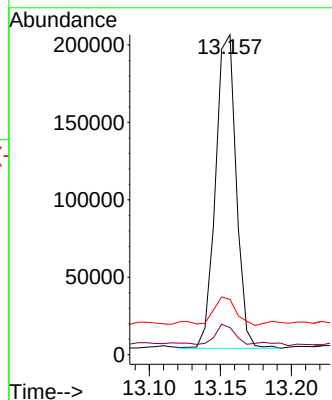
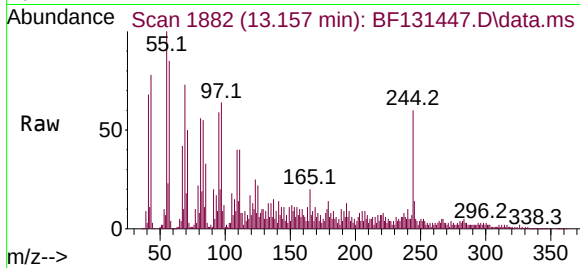




#79
 Terphenyl-d14
 Concen: 30.108 ng
 RT: 13.157 min Scan# 1882
 Delta R.T. 0.053 min
 Lab File: BF131447.D
 Acq: 29 Nov 2022 00:45

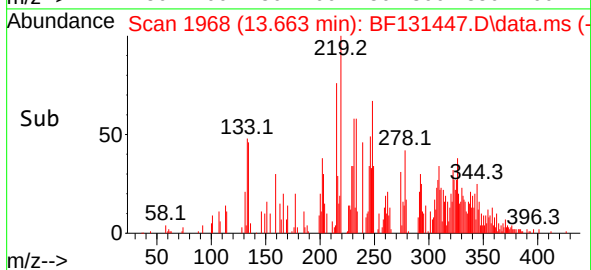
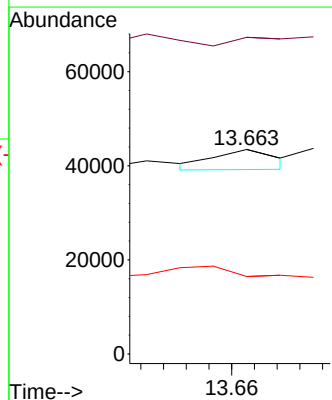
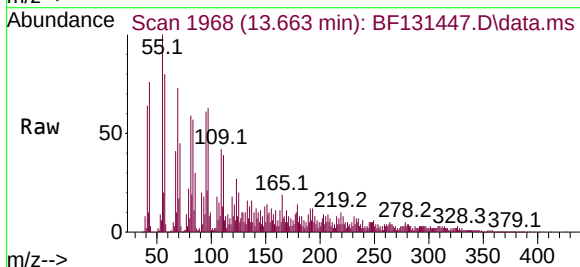
Instrument :
 BNA_F
 ClientSampleId :
 B-15S

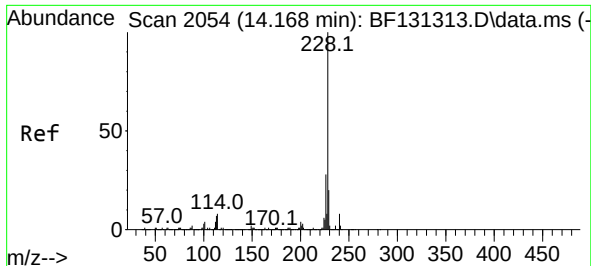
Tgt Ion:244 Resp: 204686
 Ion Ratio Lower Upper
 244 100
 212 8.5 5.9 8.9
 122 17.2 7.5 11.3#



#80
 Butylbenzylphthalate
 Concen: 5.049 ng
 RT: 13.663 min Scan# 1968
 Delta R.T. 0.082 min
 Lab File: BF131447.D
 Acq: 29 Nov 2022 00:45

Tgt Ion:149 Resp: 3272
 Ion Ratio Lower Upper
 149 100
 91 154.8 61.9 92.9#
 206 37.9 16.5 24.7#

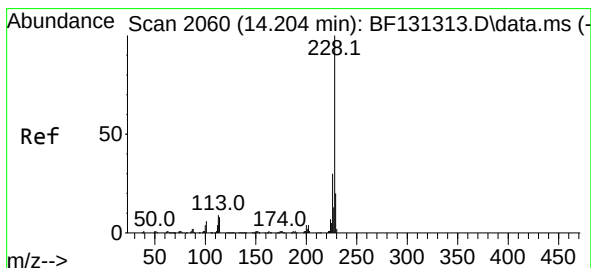
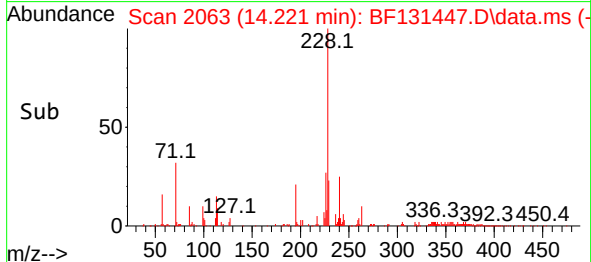
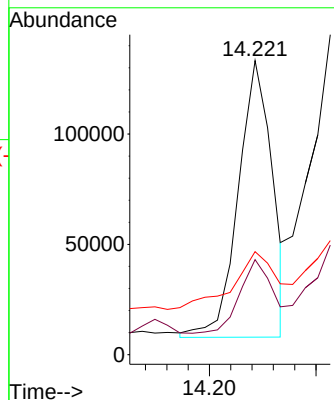
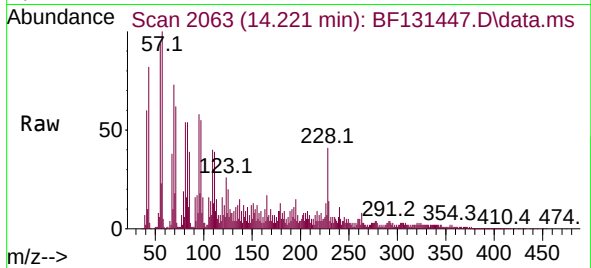




#81
Benzo(a)anthracene
Concen: 18.384 ng
RT: 14.221 min Scan# 2063
Delta R.T. 0.065 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

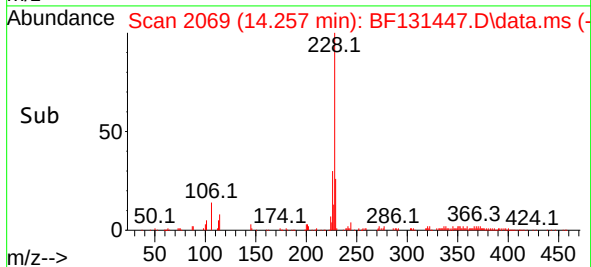
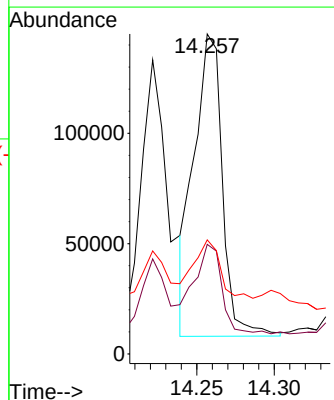
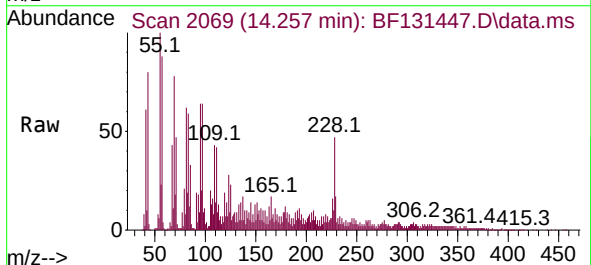
Instrument :
BNA_F
ClientSampleId :
B-15S

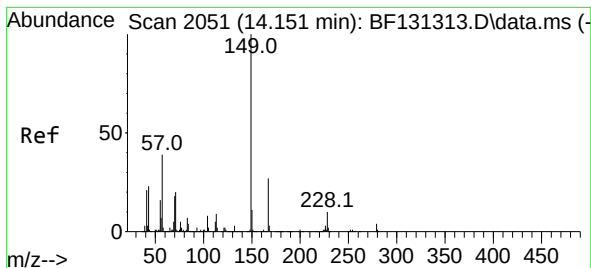
Tgt Ion:228 Resp: 140093
Ion Ratio Lower Upper
228 100
226 32.3 22.0 33.0
229 35.0 15.7 23.5#



#83
Chrysene
Concen: 23.300 ng
RT: 14.257 min Scan# 2069
Delta R.T. 0.065 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Tgt Ion:228 Resp: 174199
Ion Ratio Lower Upper
228 100
226 34.2 23.7 35.5
229 35.7 16.2 24.4#

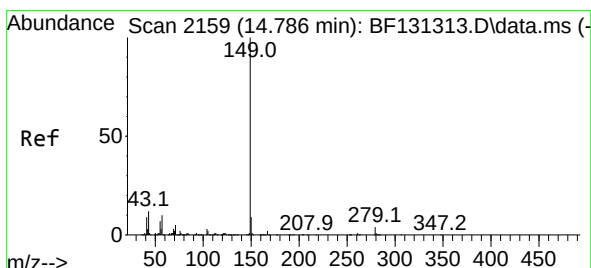
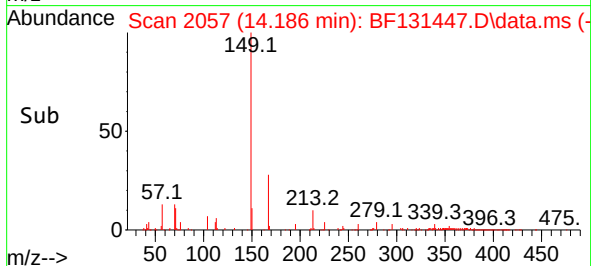
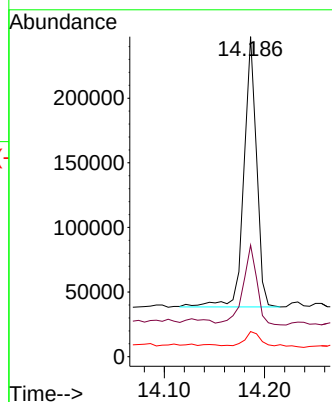
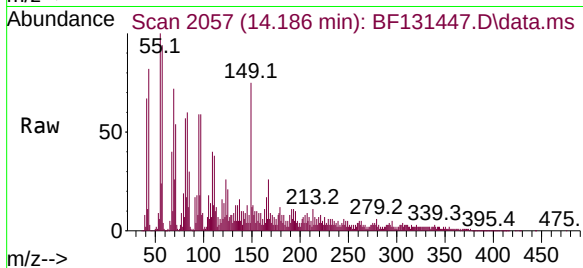




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 42.525 ng
 RT: 14.186 min Scan# 2051
 Delta R.T. 0.047 min
 Lab File: BF131447.D
 Acq: 29 Nov 2022 00:45

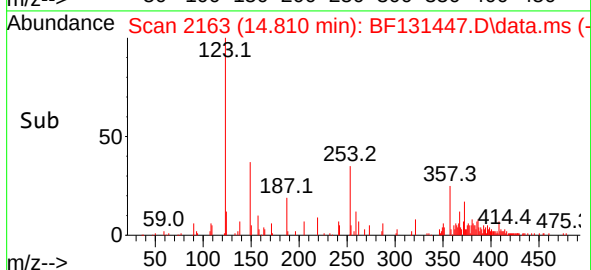
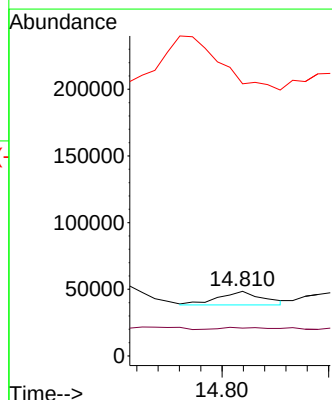
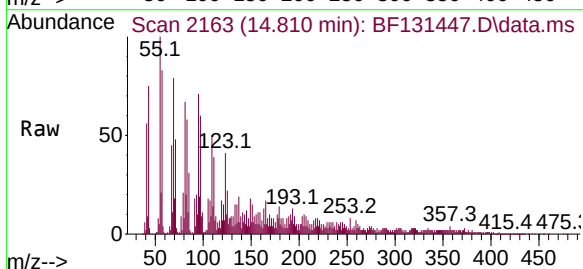
Instrument :
 BNA_F
 ClientSampleId :
 B-15S

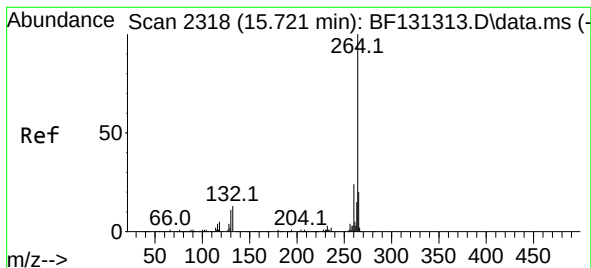
Tgt Ion:149 Resp: 184196
 Ion Ratio Lower Upper
 149 100
 167 34.8 21.9 32.9#
 279 7.8 3.0 4.4#



#85
 Di-n-octyl phthalate
 Concen: 6.534 ng
 RT: 14.810 min Scan# 2163
 Delta R.T. 0.047 min
 Lab File: BF131447.D
 Acq: 29 Nov 2022 00:45

Tgt Ion:149 Resp: 14493
 Ion Ratio Lower Upper
 149 100
 167 21.0 1.2 1.8#
 43 0.0 10.7 16.1#





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.792 min Scan# 21

Delta R.T. 0.094 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

Instrument :

BNA_F

ClientSampleId :

B-15S

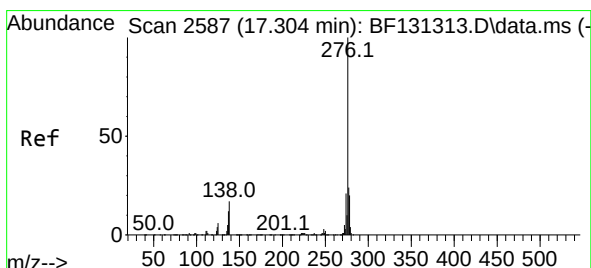
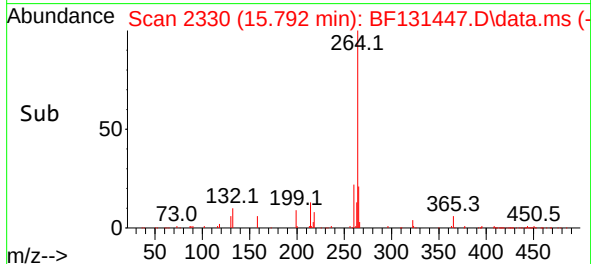
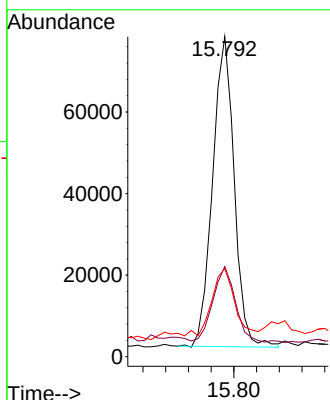
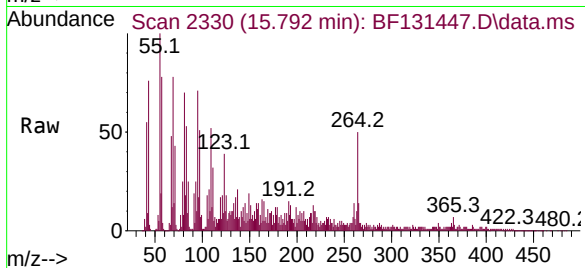
Tgt Ion:264 Resp: 100200

Ion Ratio Lower Upper

264 100

260 28.2 19.0 28.4

265 27.5 16.4 24.6#



#87

Indeno(1,2,3-cd)pyrene

Concen: 15.240 ng

RT: 17.368 min Scan# 2598

Delta R.T. 0.094 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

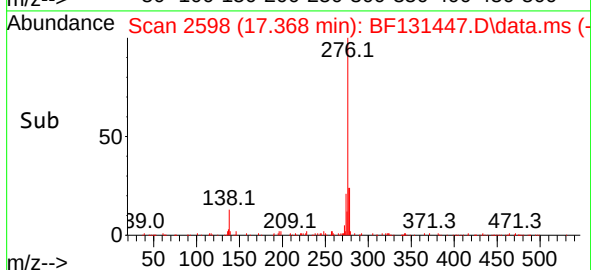
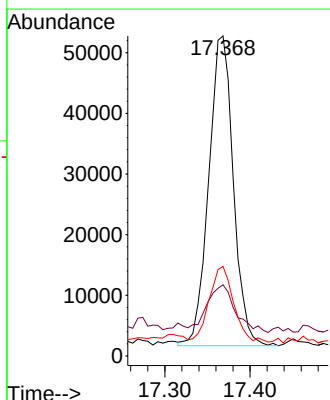
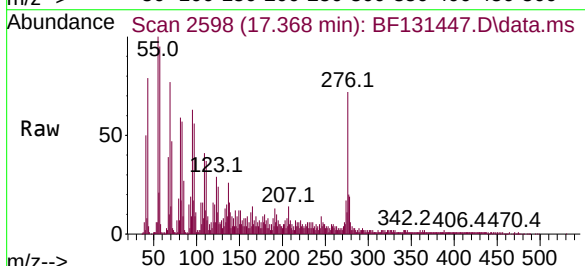
Tgt Ion:276 Resp: 102561

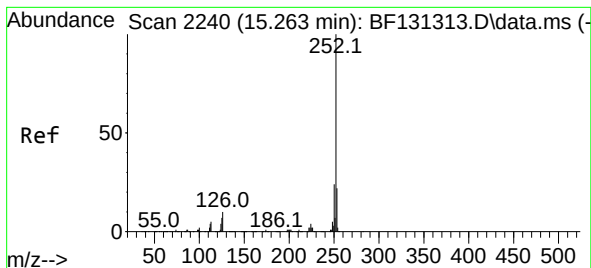
Ion Ratio Lower Upper

276 100

138 17.7 15.8 23.6

277 24.1 20.3 30.5





#88

Benzo(b)fluoranthene

Concen: 51.407 ng

RT: 15.327 min Scan# 2251

Delta R.T. 0.082 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

Instrument :

BNA_F

ClientSampleId :

B-15S

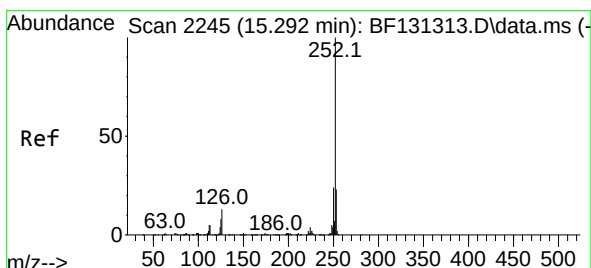
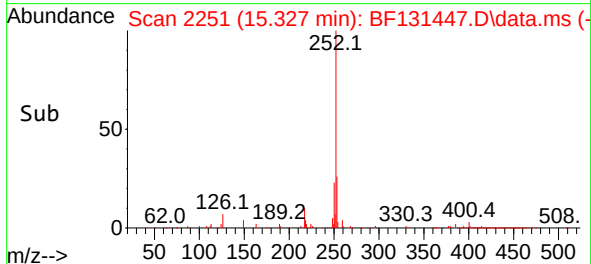
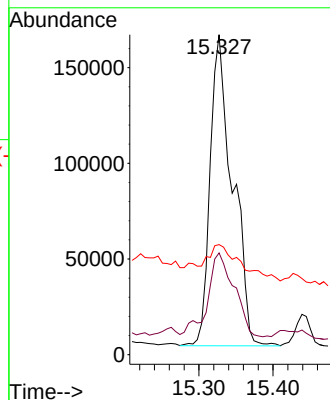
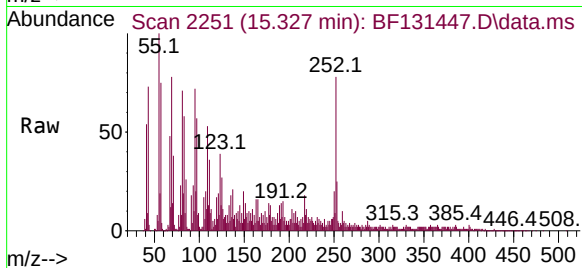
Tgt Ion:252 Resp: 342191

Ion Ratio Lower Upper

252 100

253 31.8 17.5 26.3#

125 34.4 5.8 8.6#



#89

Benzo(k)fluoranthene

Concen: 50.024 ng

RT: 15.327 min Scan# 2251

Delta R.T. 0.047 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

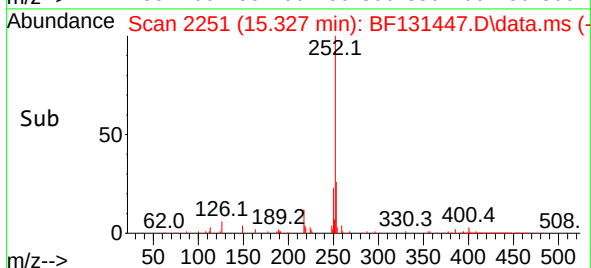
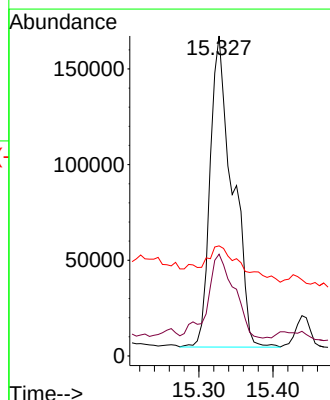
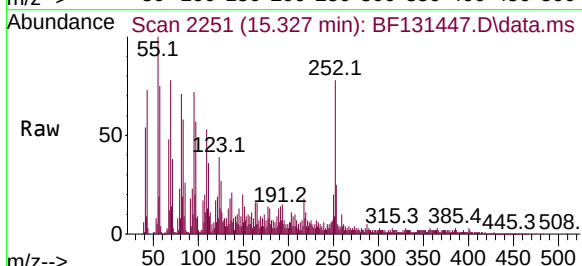
Tgt Ion:252 Resp: 342191

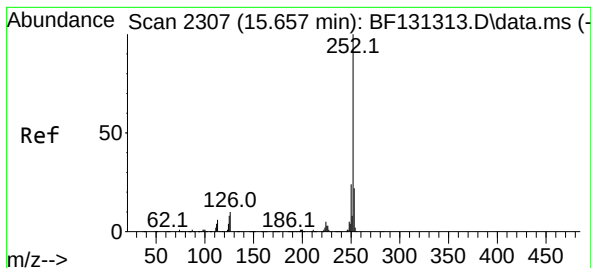
Ion Ratio Lower Upper

252 100

253 31.8 17.9 26.9#

125 34.4 6.6 10.0#





#90

Benzo(a)pyrene

Concen: 20.671 ng

RT: 15.721 min Scan# 21

Delta R.T. 0.082 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

Instrument :

BNA_F

ClientSampleId :

B-15S

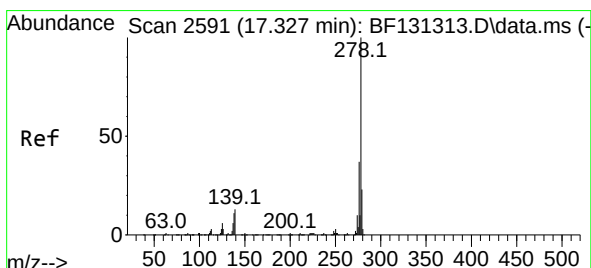
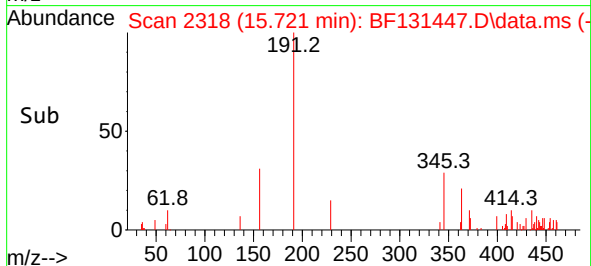
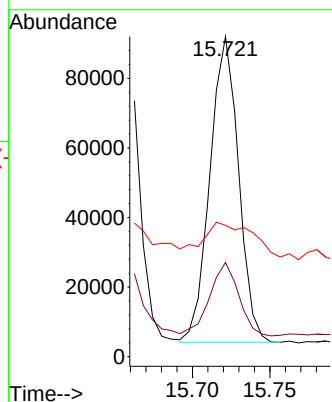
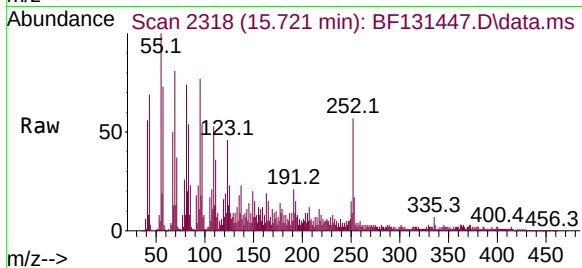
Tgt Ion:252 Resp: 112901

Ion Ratio Lower Upper

252 100

253 29.5 17.5 26.3#

125 41.1 6.1 9.1#



#91

Dibenzo(a,h)anthracene

Concen: 5.346 ng

RT: 17.374 min Scan# 2599

Delta R.T. 0.076 min

Lab File: BF131447.D

Acq: 29 Nov 2022 00:45

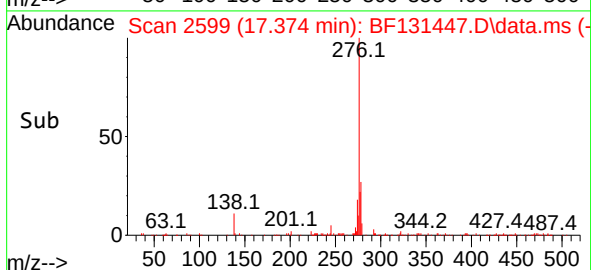
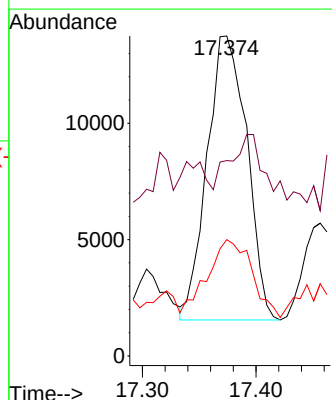
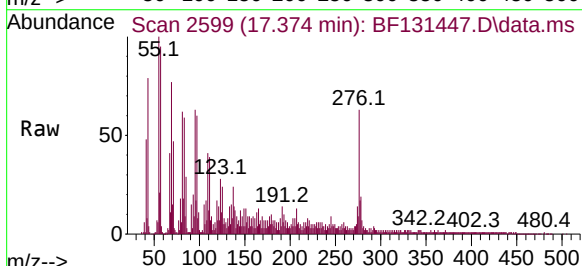
Tgt Ion:278 Resp: 29702

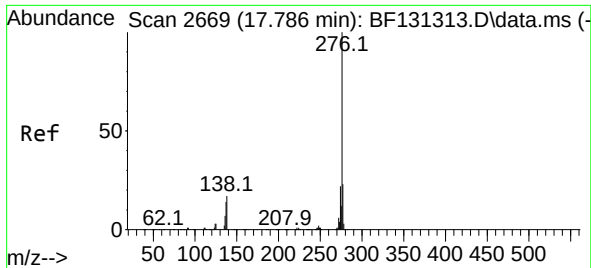
Ion Ratio Lower Upper

278 100

139 61.1 10.4 15.6#

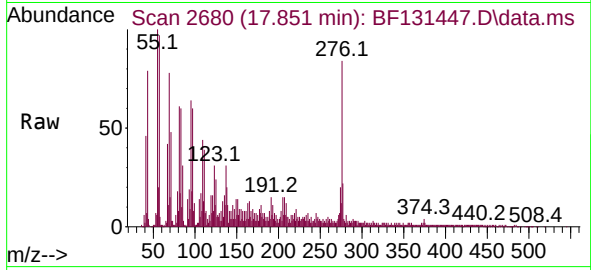
279 36.3 18.3 27.5#





#92
Benzo(g,h,i)perylene
Concen: 24.461 ng
RT: 17.851 min Scan# 20
Delta R.T. 0.094 min
Lab File: BF131447.D
Acq: 29 Nov 2022 00:45

Instrument :
BNA_F
ClientSampleId :
B-15S



Tgt Ion:276 Resp: 135649
Ion Ratio Lower Upper
276 100
277 25.7 18.3 27.5
138 23.6 13.8 20.6#

