

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
 Data File : BF131438.D
 Acq On : 28 Nov 2022 19:54
 Operator : CG\JU
 Sample : N5752-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-11S

Quant Time: Nov 29 00:58:31 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)

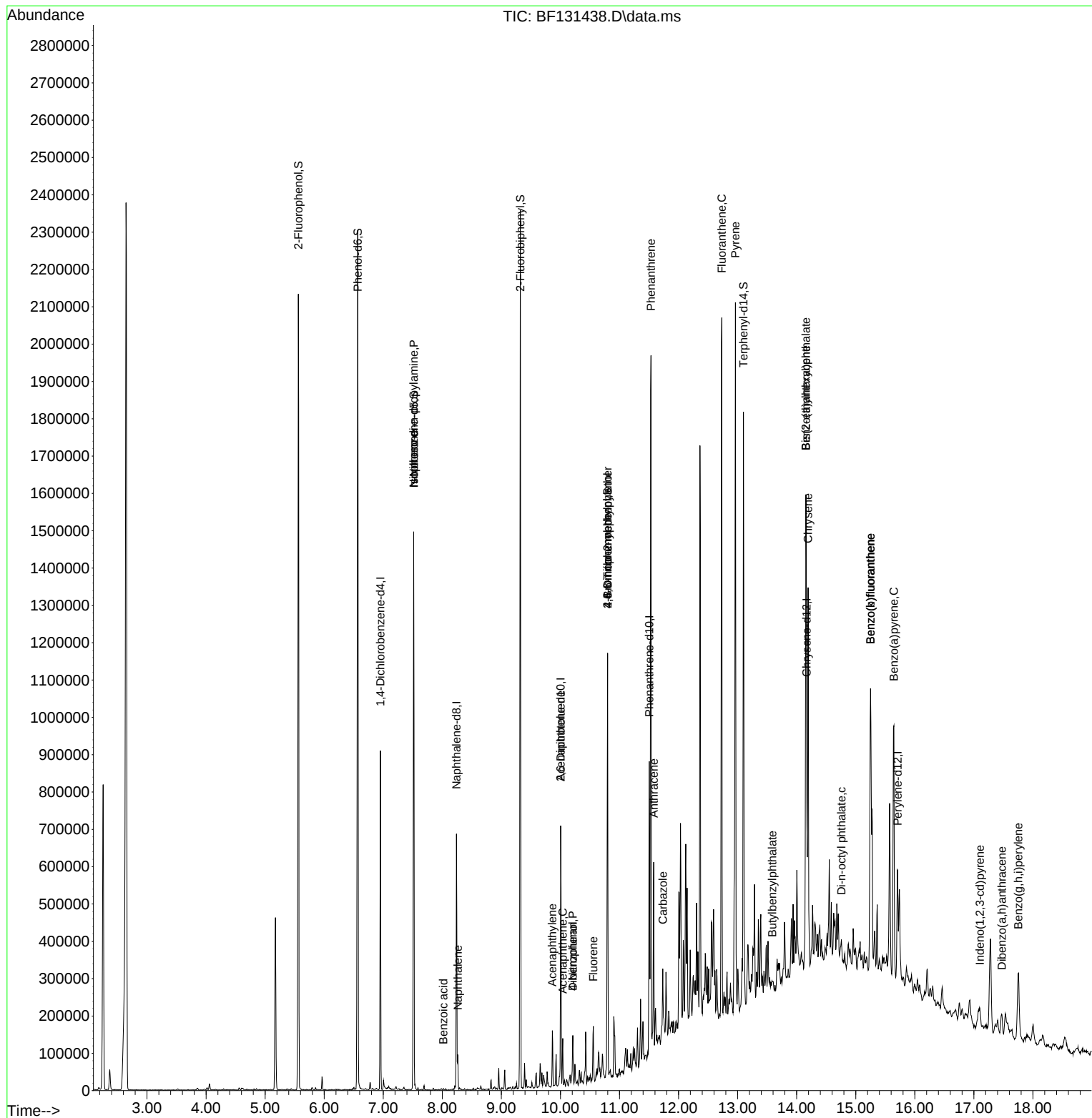
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.951	152	115899	20.000	ng	0.00
21) Naphthalene-d8	8.239	136	262306	20.000	ng	0.00
39) Acenaphthene-d10	10.004	164	132845	20.000	ng	0.00
64) Phenanthrene-d10	11.504	188	276061	20.000	ng	0.00
76) Chrysene-d12	14.168	240	156097	20.000	ng	0.00
86) Perylene-d12	15.709	264	149588	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.563	112	554994	91.137	ng	0.00
7) Phenol-d6	6.569	99	783973	100.902	ng	0.00
23) Nitrobenzene-d5	7.516	82	443132	85.159	ng	-0.01
42) 2,4,6-Tribromophenol	10.798	330	109160	97.671	ng	0.00
45) 2-Fluorobiphenyl	9.322	172	631354	69.141	ng	0.00
79) Terphenyl-d14	13.098	244	531422	55.672	ng	0.00
Target Compounds						
					Qvalue	
9) Benzaldehyde	6.498	77	1006	Below Cal	#	80
19) n-Nitroso-di-n-propyla...	7.516	70	60019	10.552	ng	# 75
25) Isophorone	7.516	82	443126	47.732	ng	# 68
31) Naphthalene	8.263	128	31978	2.288	ng	97
32) Benzoic acid	8.016	122	824	5.560	ng	# 12
49) Acenaphthylene	9.863	152	54121	4.366	ng	97
51) 2,6-Dinitrotoluene	10.004	165	18746	10.127	ng	# 15
52) Acenaphthene	10.039	154	21479	2.767	ng	92
55) Dibenzofuran	10.210	168	35420	3.172	ng	97
56) 4-Nitrophenol	10.210	139	13406	10.156	ng	# 1
58) Fluorene	10.557	166	38450	4.411	ng	98
65) 4,6-Dinitro-2-methylph...	10.798	198	208	4.770	ng	# 1
67) 4-Bromophenyl-phenylether	10.798	248	7355	2.174	ng	# 1
71) Phenanthrene	11.533	178	731329	49.019	ng	99
72) Anthracene	11.580	178	181079	12.350	ng	99
73) Carbazole	11.733	167	60438	4.832	ng	97
75) Fluoranthene	12.733	202	824074	52.419	ng	98
78) Pyrene	12.963	202	774940	56.268	ng	99
80) Butylbenzylphthalate	13.586	149	615	4.265	ng	# 45
81) Benzo(a)anthracene	14.157	228	462289	43.206	ng	94
83) Chrysene	14.192	228	363723	34.649	ng	98
84) Bis(2-ethylhexyl)phtha...	14.157	149	2674	4.150	ng	# 98
85) Di-n-octyl phthalate	14.757	149	1976	4.160	ng	# 68
87) Indeno(1,2,3-cd)pyrene	17.104	276	33397	3.324	ng	96
88) Benzo(b)fluoranthene	15.251	252	658368	66.251	ng	96
89) Benzo(k)fluoranthene	15.251	252	658368	64.469	ng	97
90) Benzo(a)pyrene	15.645	252	366861	44.992	ng	100
91) Dibenzo(a,h)anthracene	17.474	278	38285	4.616	ng	95
92) Benzo(g,h,i)perylene	17.751	276	167702	20.257	ng	98

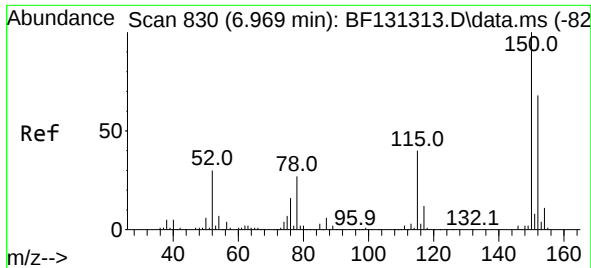
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112822\
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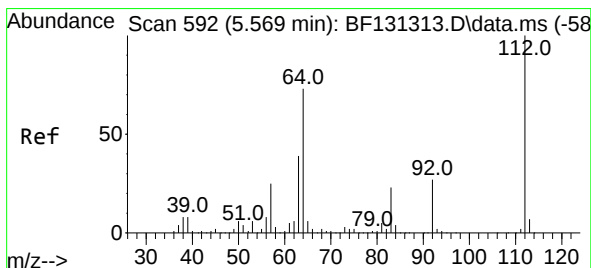
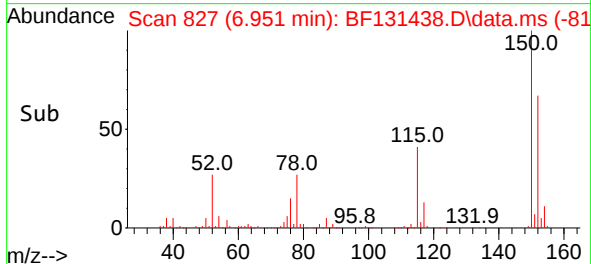
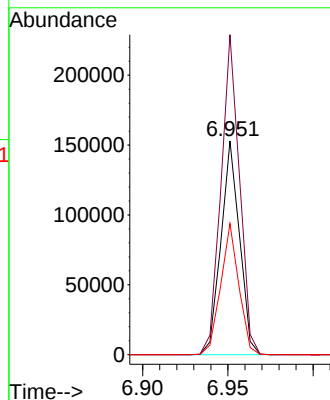
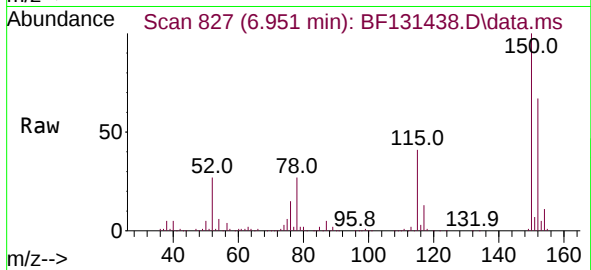




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.951 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BF131438.D
 Acq: 28 Nov 2022 19:54

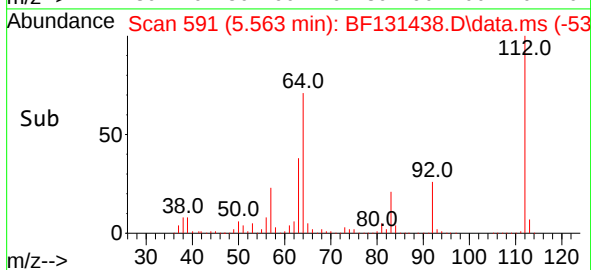
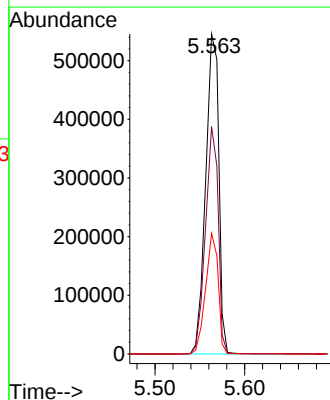
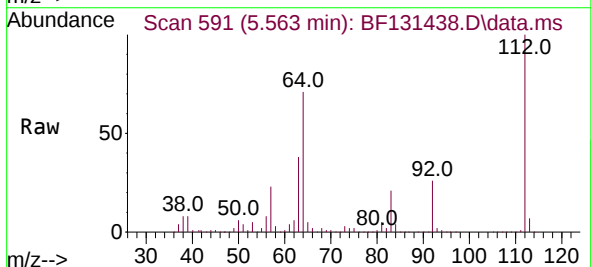
Instrument :
 BNA_F
 ClientSampleId :
 B-11S

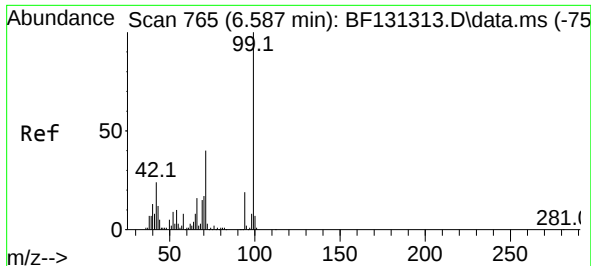
Tgt Ion:152 Resp: 115899
 Ion Ratio Lower Upper
 152 100
 150 149.7 117.8 176.8
 115 61.4 47.1 70.7



#5
 2-Fluorophenol
 Concen: 91.137 ng
 RT: 5.563 min Scan# 591
 Delta R.T. 0.006 min
 Lab File: BF131438.D
 Acq: 28 Nov 2022 19:54

Tgt Ion:112 Resp: 554994
 Ion Ratio Lower Upper
 112 100
 64 71.1 58.6 88.0
 63 37.7 31.4 47.0

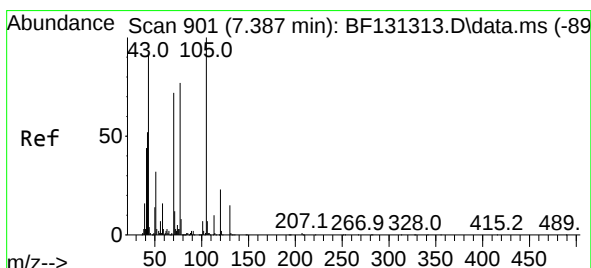
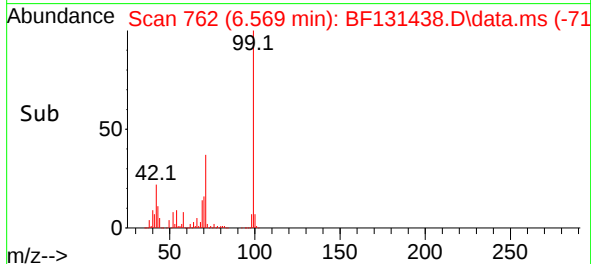
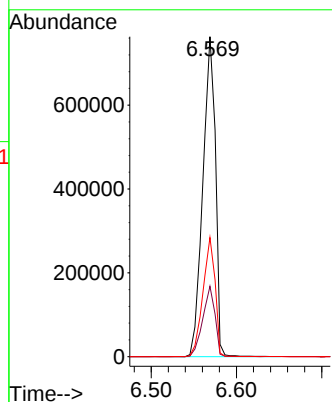
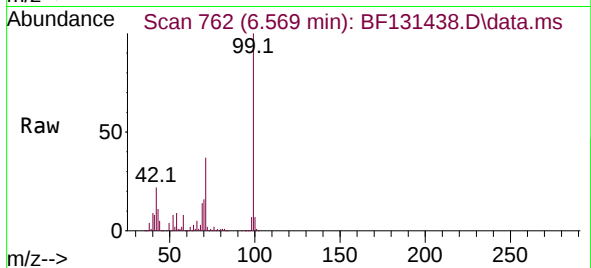




#7
Phenol-d6
Concen: 100.902 ng
RT: 6.569 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

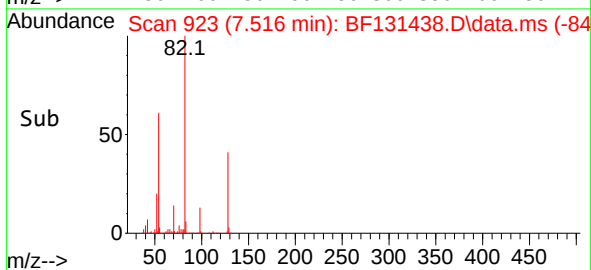
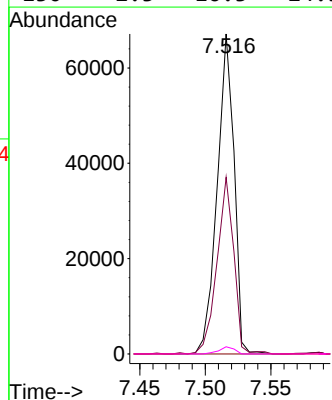
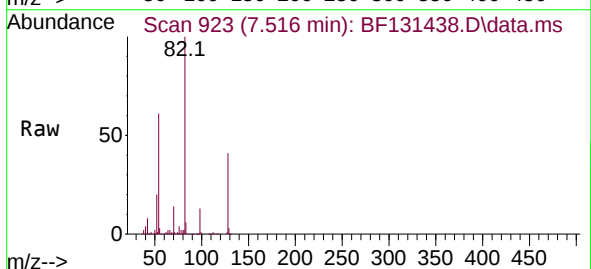
Instrument :
BNA_F
ClientSampleId :
B-11S

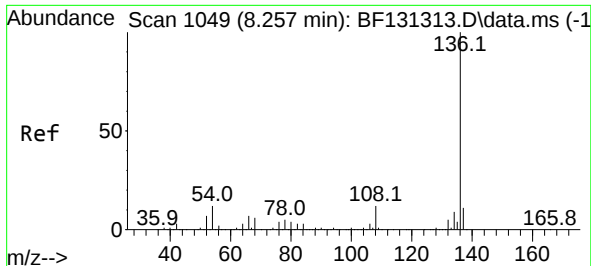
Tgt Ion: 99 Resp: 783973
Ion Ratio Lower Upper
99 100
42 22.0 19.4 29.2
71 37.3 32.3 48.5



#19
n-Nitroso-di-n-propylamine
Concen: 10.552 ng
RT: 7.516 min Scan# 923
Delta R.T. 0.147 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion: 70 Resp: 60019
Ion Ratio Lower Upper
70 100
42 55.2 57.6 86.4#
101 0.0 8.2 12.2#
130 2.3 16.3 24.5#

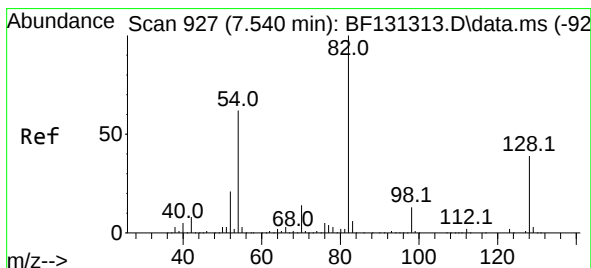
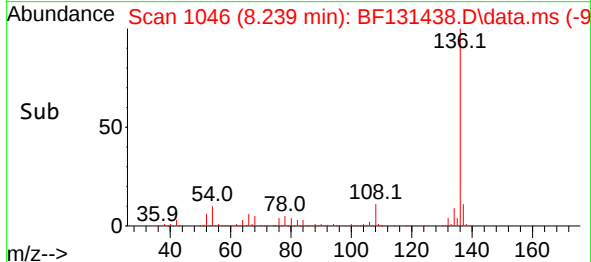
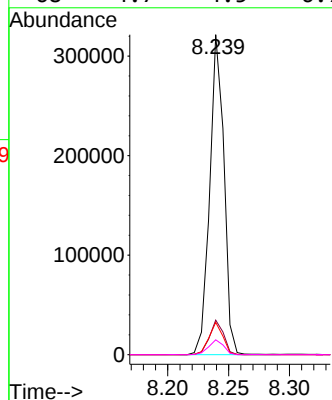
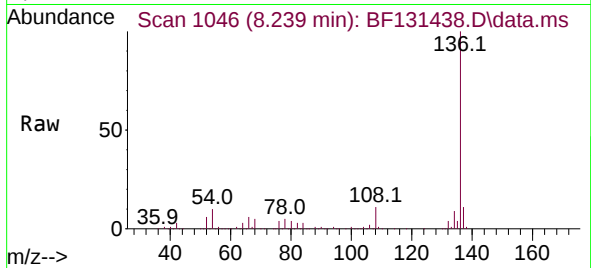




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

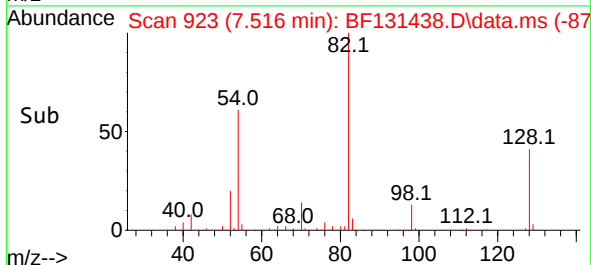
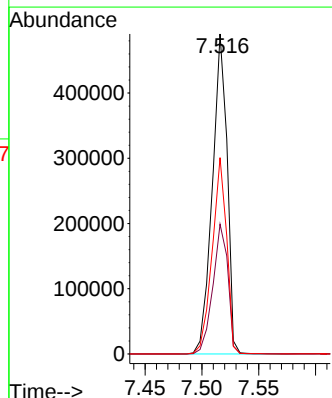
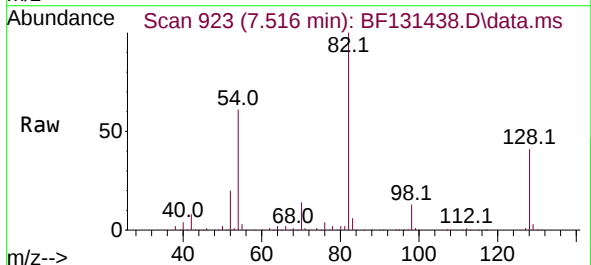
Instrument :
BNA_F
ClientSampleId :
B-11S

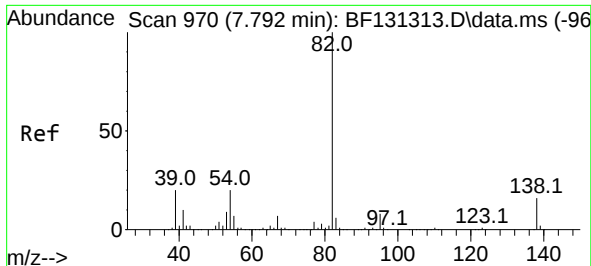
Tgt Ion:	136	Resp:	262306
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.6
54	10.1	9.4	14.0
68	4.7	4.5	6.7



#23
Nitrobenzene-d5
Concen: 85.159 ng
RT: 7.516 min Scan# 923
Delta R.T. -0.012 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion:	82	Resp:	443132
Ion	Ratio	Lower	Upper
82	100		
128	40.6	31.4	47.0
54	61.3	49.8	74.6

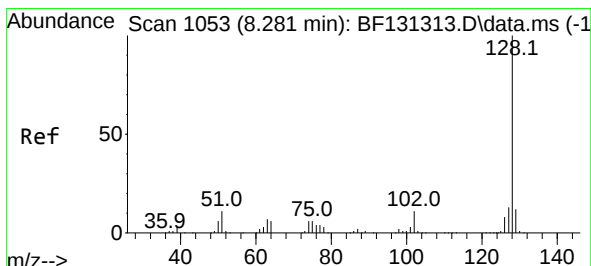
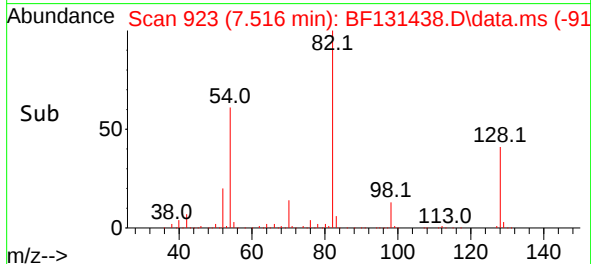
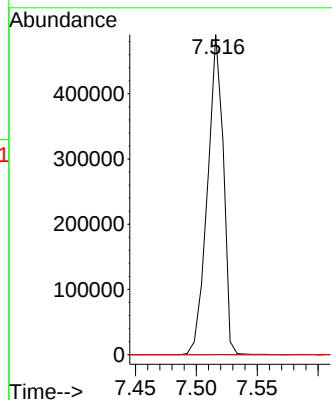
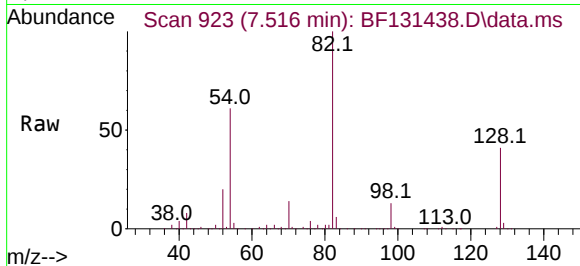




#25
Isophorone
Concen: 47.732 ng
RT: 7.516 min Scan# 91
Delta R.T. -0.265 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

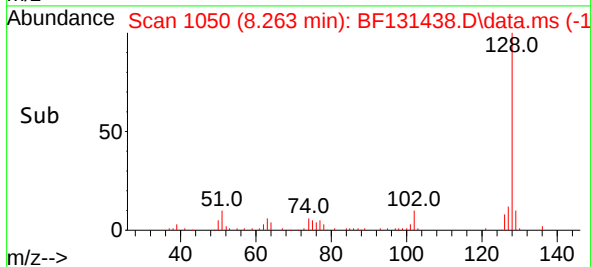
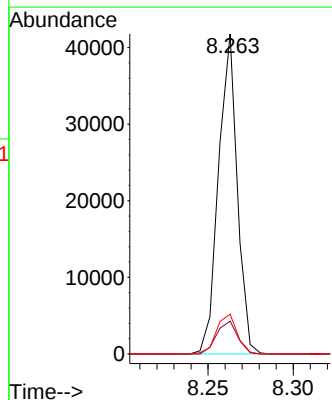
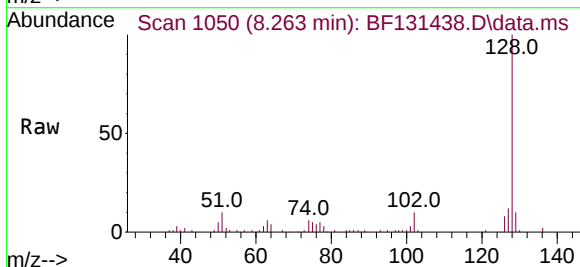
Instrument :
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B-11S

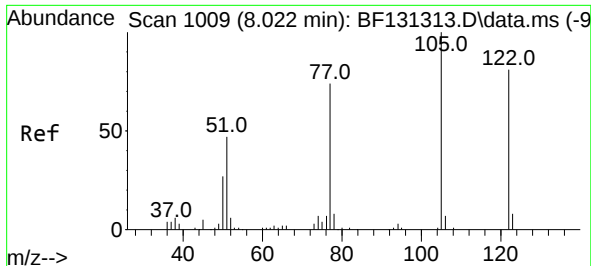
Tgt Ion: 82 Resp: 443126
Ion Ratio Lower Upper
82 100
95 0.0 6.2 9.2#
138 0.0 12.7 19.1#



#31
Naphthalene
Concen: 2.288 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion: 128 Resp: 31978
Ion Ratio Lower Upper
128 100
129 10.3 9.2 13.8
127 12.5 10.6 16.0

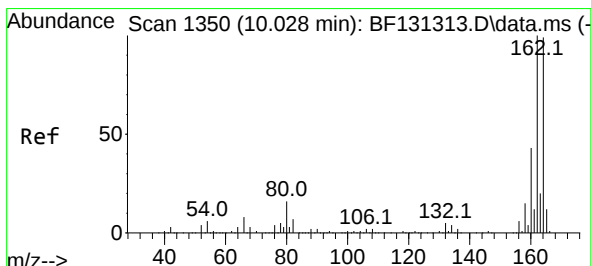
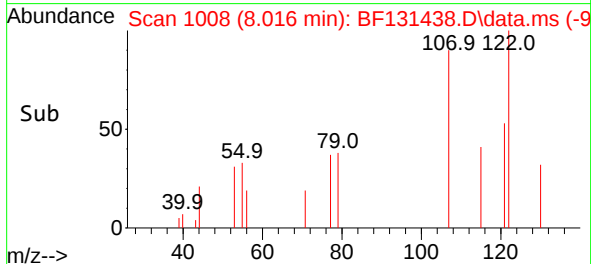
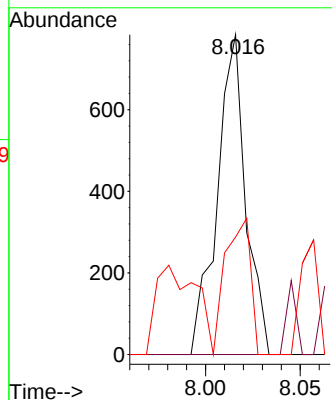
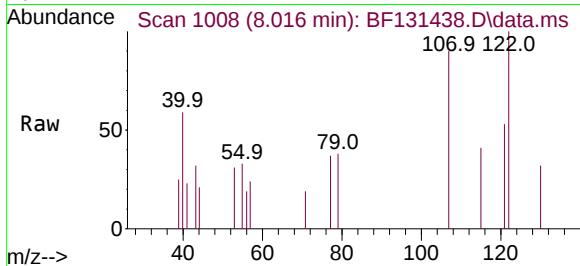




#32
Benzoic acid
Concen: 5.560 ng
RT: 8.016 min Scan# 1009
Delta R.T. 0.012 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

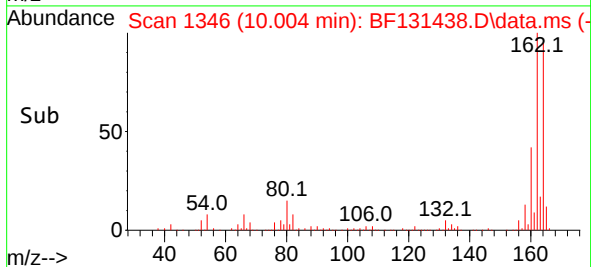
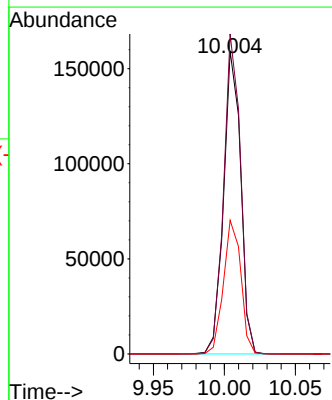
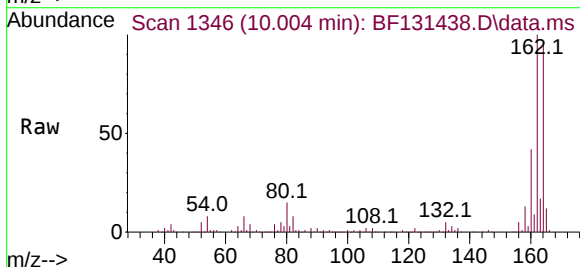
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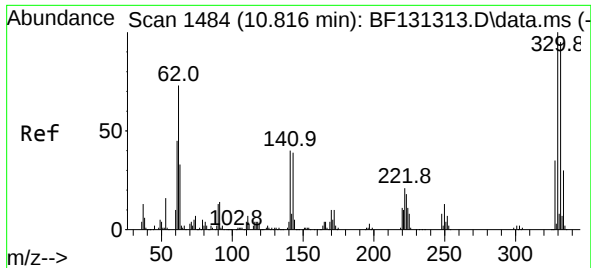
Tgt Ion:122 Resp: 824
Ion Ratio Lower Upper
122 100
105 0.0 103.8 143.8#
77 36.7 74.3 114.3#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion:164 Resp: 132845
Ion Ratio Lower Upper
164 100
162 105.7 80.6 120.8
160 44.1 34.4 51.6

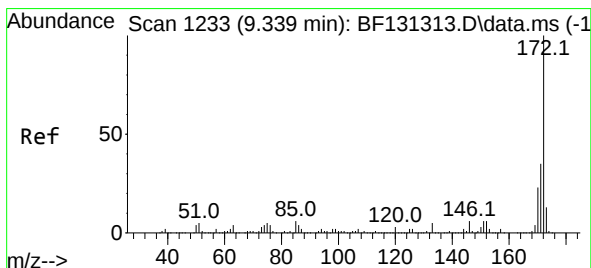
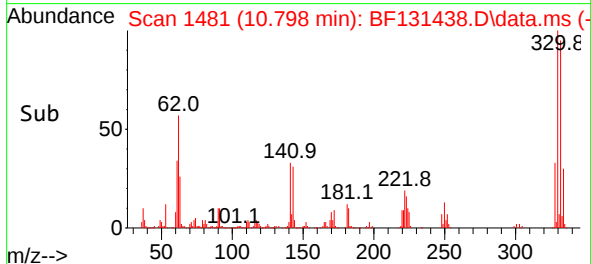
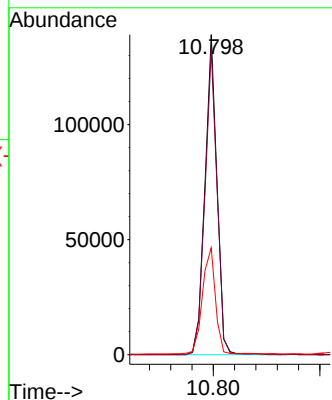
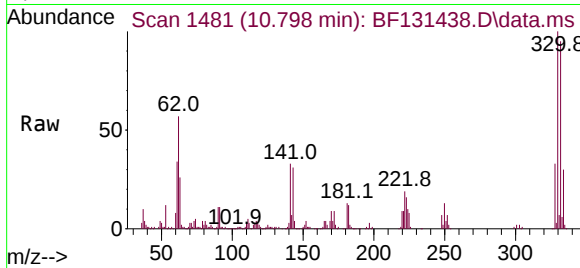




#42
2,4,6-Tribromophenol
Concen: 97.671 ng
RT: 10.798 min Scan# 1484
Delta R.T. -0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

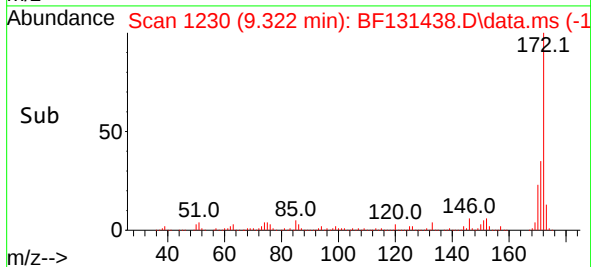
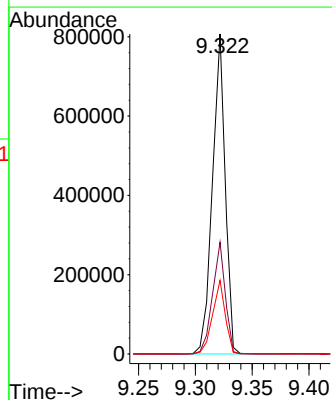
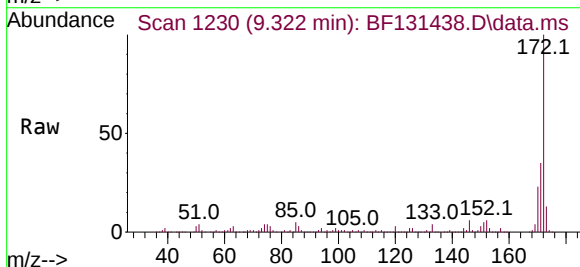
Instrument :
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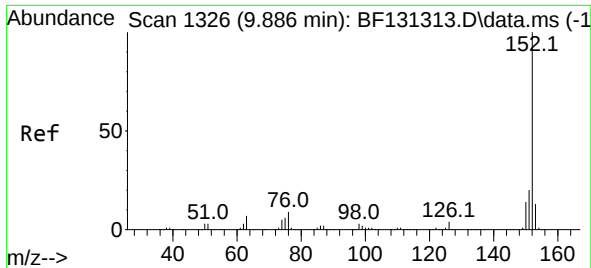
Tgt Ion:330 Resp: 109160
Ion Ratio Lower Upper
330 100
332 96.0 77.5 116.3
141 35.6 29.3 43.9



#45
2-Fluorobiphenyl
Concen: 69.141 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion:172 Resp: 631354
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 23.0 18.7 28.1





#49

Acenaphthylene

Concen: 4.366 ng

RT: 9.863 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF131438.D

Acq: 28 Nov 2022 19:54

Instrument :

BNA_F

ClientSampleId :

B-11S

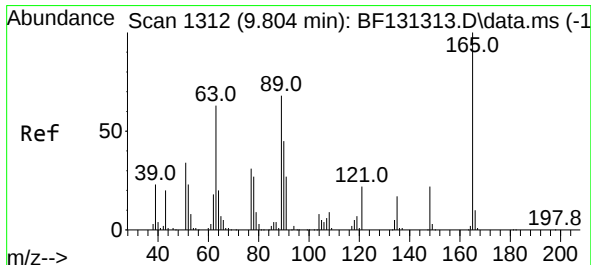
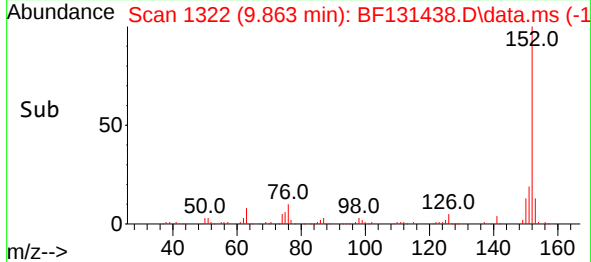
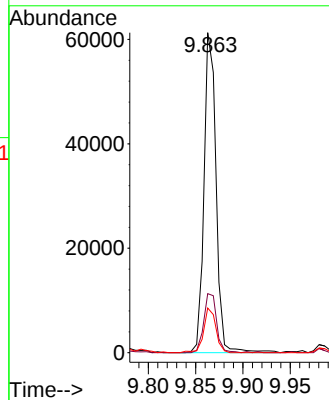
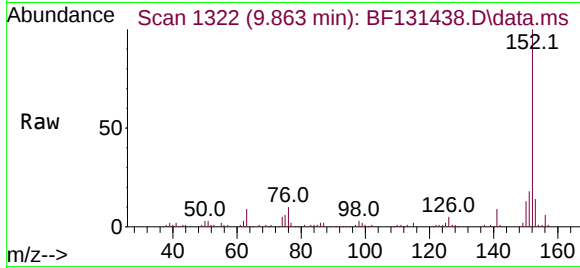
Tgt Ion:152 Resp: 54121

Ion Ratio Lower Upper

152 100

151 18.5 16.2 24.4

153 13.9 10.6 15.8



#51

2,6-Dinitrotoluene

Concen: 10.127 ng

RT: 10.004 min Scan# 1346

Delta R.T. 0.212 min

Lab File: BF131438.D

Acq: 28 Nov 2022 19:54

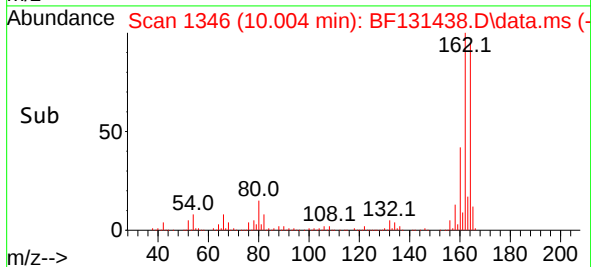
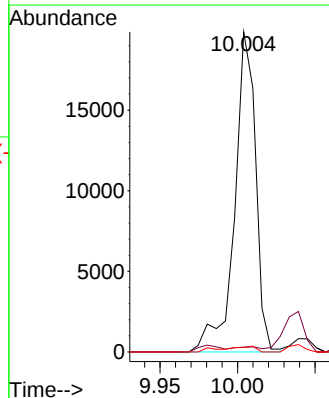
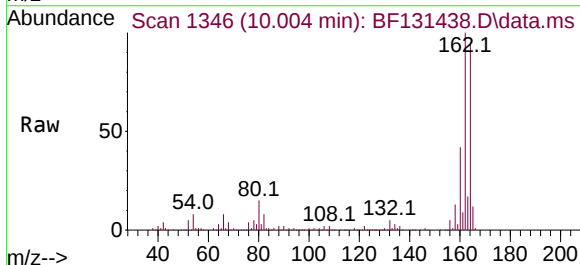
Tgt Ion:165 Resp: 18746

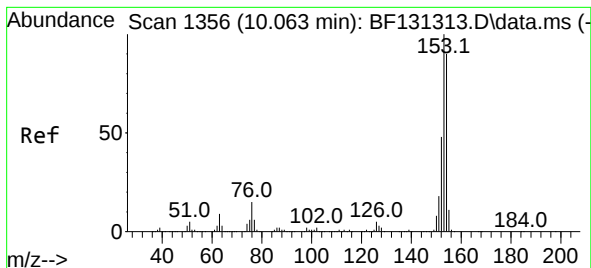
Ion Ratio Lower Upper

165 100

63 1.4 62.0 93.0#

89 1.5 54.4 81.6#





#52

Acenaphthene

Concen: 2.767 ng

RT: 10.039 min Scan# 1352

Delta R.T. -0.006 min

Lab File: BF131438.D

Acq: 28 Nov 2022 19:54

Instrument :

BNA_F

ClientSampleId :

B-11S

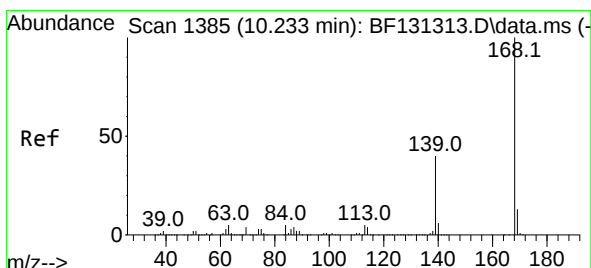
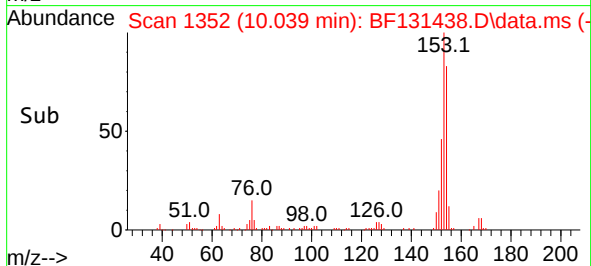
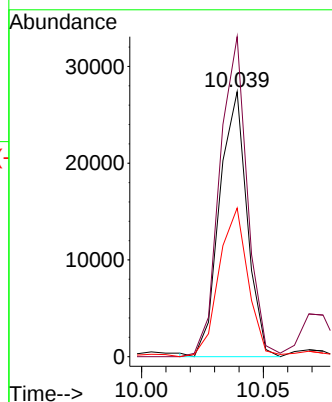
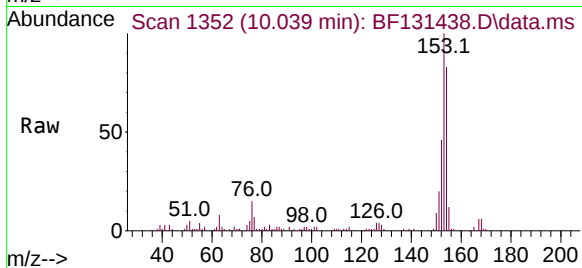
Tgt Ion:154 Resp: 21479

Ion Ratio Lower Upper

154 100

153 120.8 88.4 132.6

152 56.1 42.8 64.2



#55

Dibenzofuran

Concen: 3.172 ng

RT: 10.210 min Scan# 1381

Delta R.T. -0.006 min

Lab File: BF131438.D

Acq: 28 Nov 2022 19:54

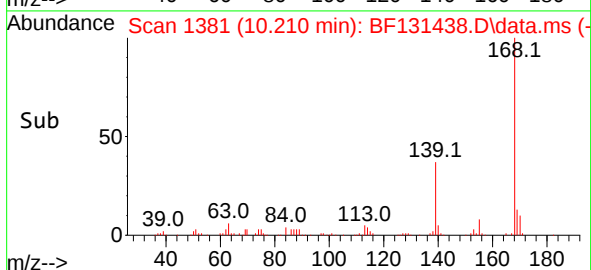
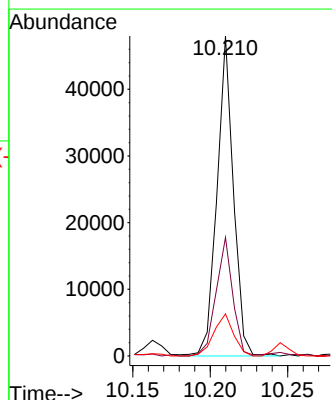
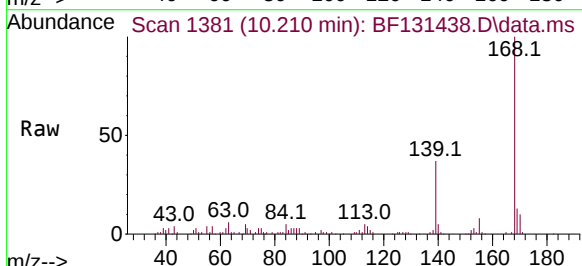
Tgt Ion:168 Resp: 35420

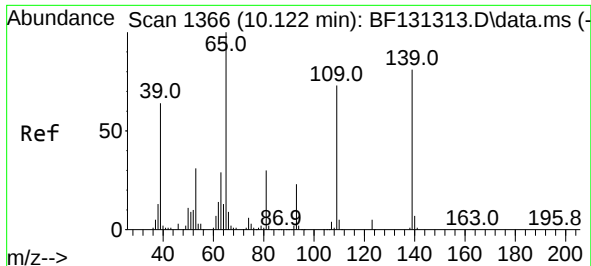
Ion Ratio Lower Upper

168 100

139 37.0 31.7 47.5

169 13.2 10.6 15.8

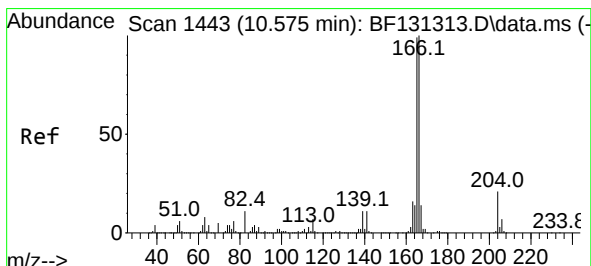
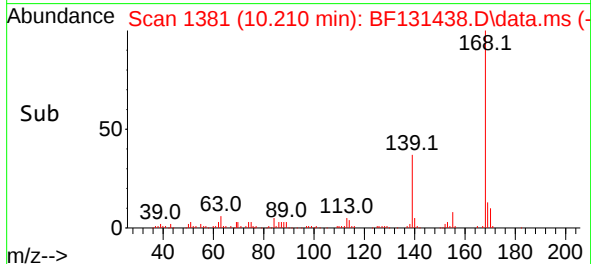
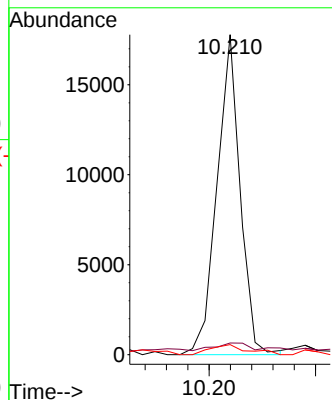
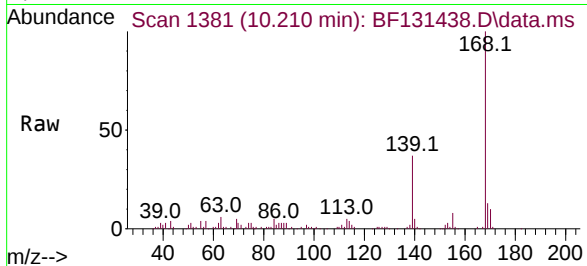




#56
4-Nitrophenol
Concen: 10.156 ng
RT: 10.210 min Scan# 1381
Delta R.T. 0.094 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

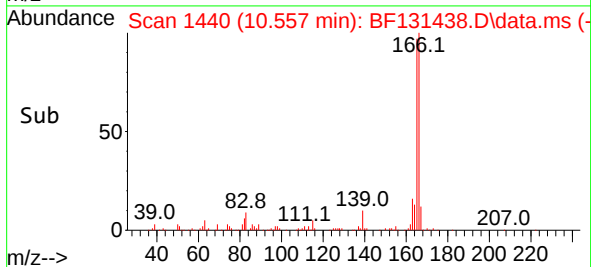
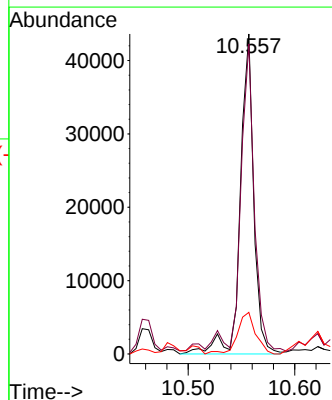
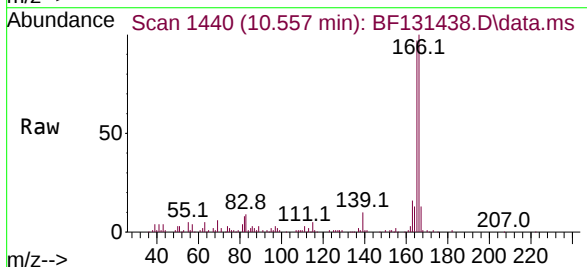
Instrument :
BNA_F
ClientSampleId :
B-11S

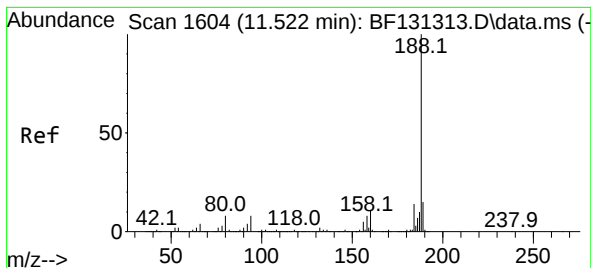
Tgt Ion:139 Resp: 13406
Ion Ratio Lower Upper
139 100
109 3.7 69.6 109.6#
65 3.2 103.4 143.4#



#58
Fluorene
Concen: 4.411 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion:166 Resp: 38450
Ion Ratio Lower Upper
166 100
165 96.9 79.0 118.4
167 13.0 10.9 16.3





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.504 min Scan# 1

Delta R.T. -0.000 min

Lab File: BF131438.D

Acq: 28 Nov 2022 19:54

Instrument :

BNA_F

ClientSampleId :

B-11S

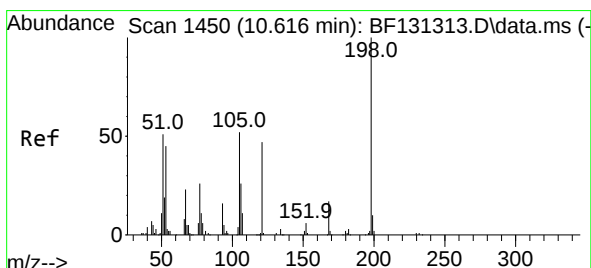
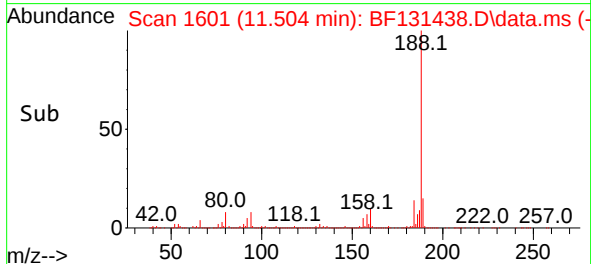
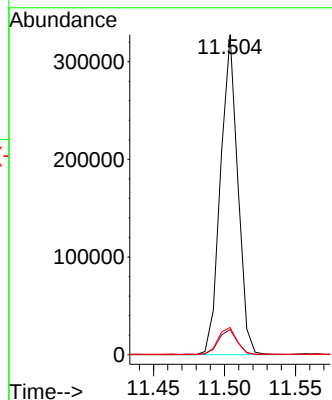
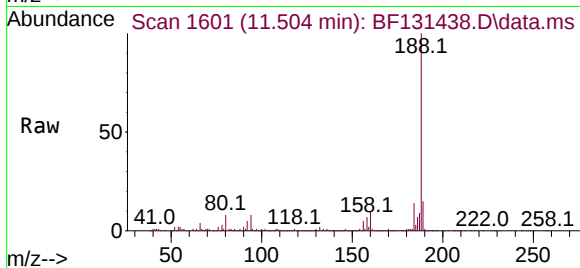
Tgt Ion:188 Resp: 276061

Ion Ratio Lower Upper

188 100

94 7.8 6.3 9.5

80 8.5 6.8 10.2



#65

4,6-Dinitro-2-methylphenol

Concen: 4.770 ng

RT: 10.798 min Scan# 1481

Delta R.T. 0.194 min

Lab File: BF131438.D

Acq: 28 Nov 2022 19:54

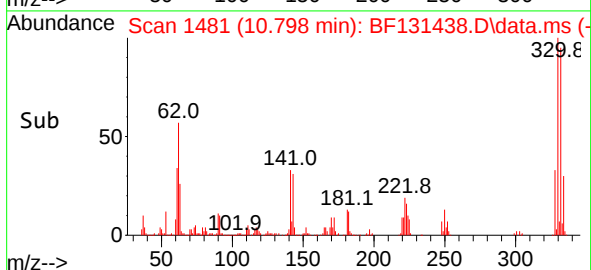
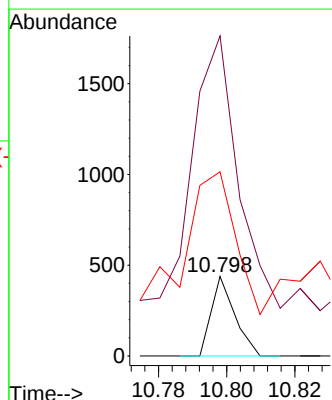
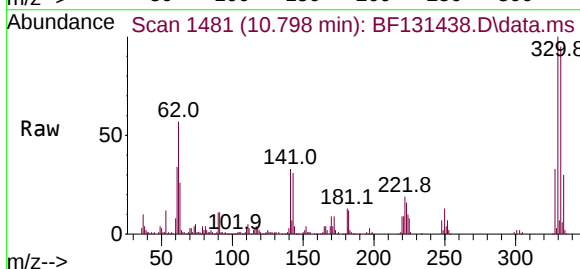
Tgt Ion:198 Resp: 208

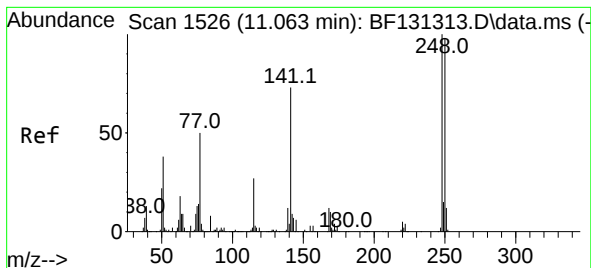
Ion Ratio Lower Upper

198 100

51 402.5 50.1 90.1#

105 231.7 32.5 72.5#

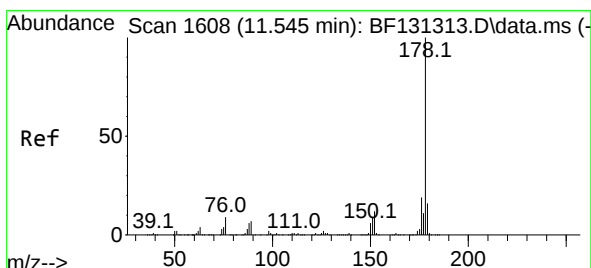
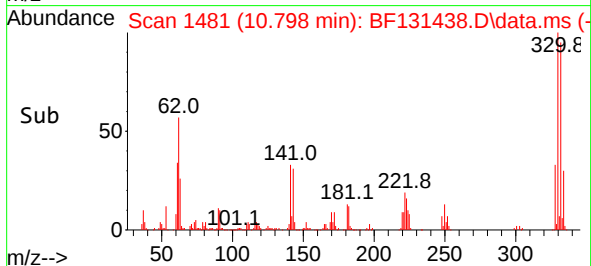
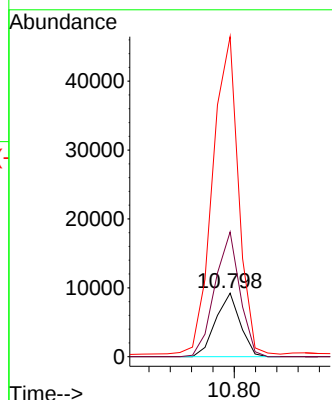
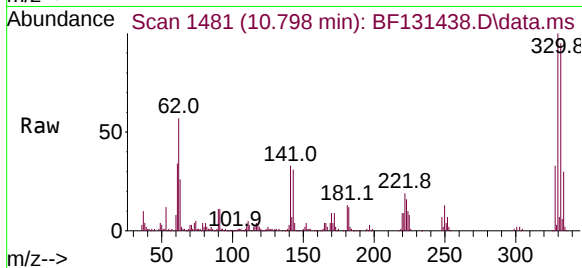




#67
4-Bromophenyl-phenylether
Concen: 2.174 ng
RT: 10.798 min Scan# 1481
Delta R.T. -0.247 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

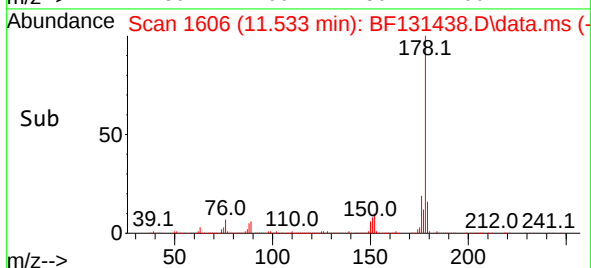
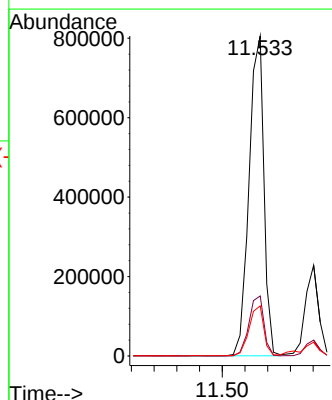
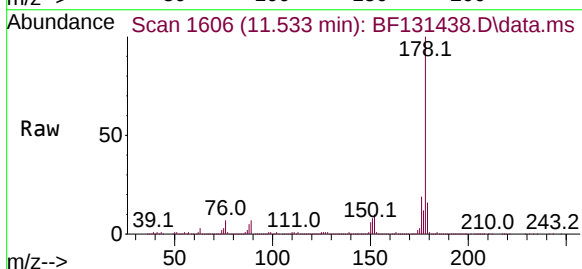
Instrument :
BNA_F
ClientSampleId :
B-11S

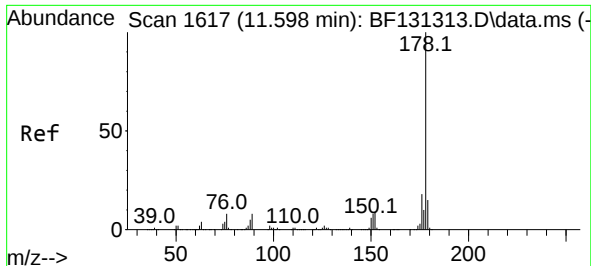
Tgt Ion:248 Resp: 7355
Ion Ratio Lower Upper
248 100
250 196.5 78.3 117.5#
141 503.6 58.0 87.0#



#71
Phenanthrene
Concen: 49.019 ng
RT: 11.533 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion:178 Resp: 731329
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.6 12.4 18.6

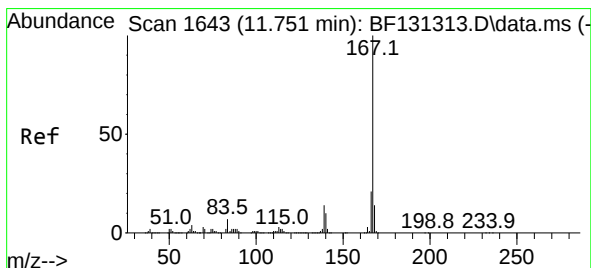
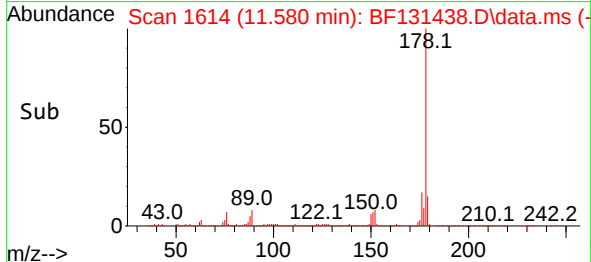
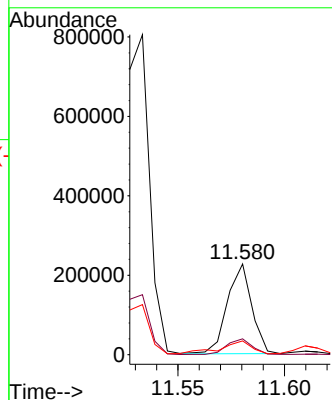
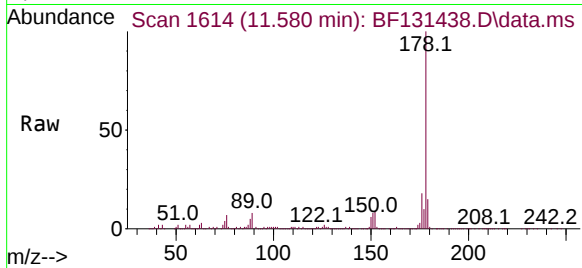




#72
 Anthracene
 Concen: 12.350 ng
 RT: 11.580 min Scan# 1
 Delta R.T. -0.006 min
 Lab File: BF131438.D
 Acq: 28 Nov 2022 19:54

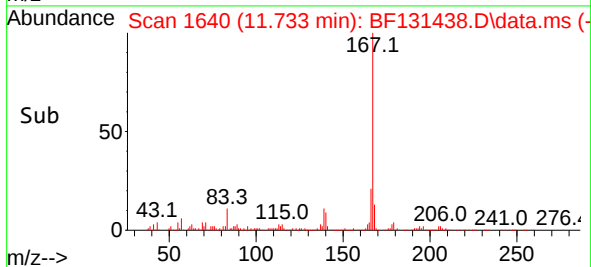
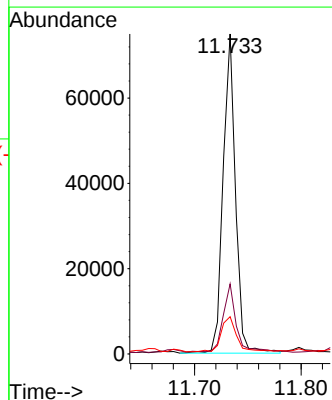
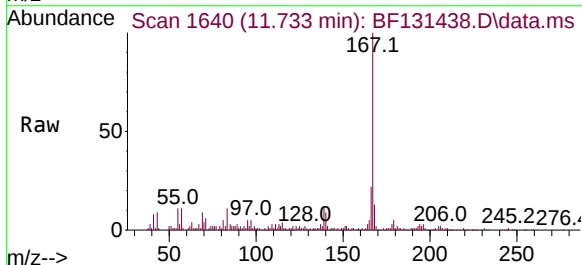
Instrument :
 BNA_F
 ClientSampleId :
 B-11S

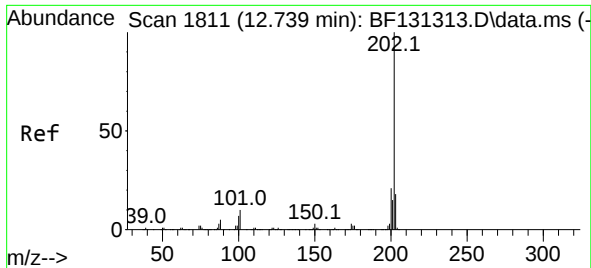
Tgt Ion:178 Resp: 181079
 Ion Ratio Lower Upper
 178 100
 176 17.5 14.7 22.1
 179 15.1 12.2 18.4



#73
 Carbazole
 Concen: 4.832 ng
 RT: 11.733 min Scan# 1640
 Delta R.T. -0.006 min
 Lab File: BF131438.D
 Acq: 28 Nov 2022 19:54

Tgt Ion:167 Resp: 60438
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.0 25.6
 139 11.6 10.8 16.2

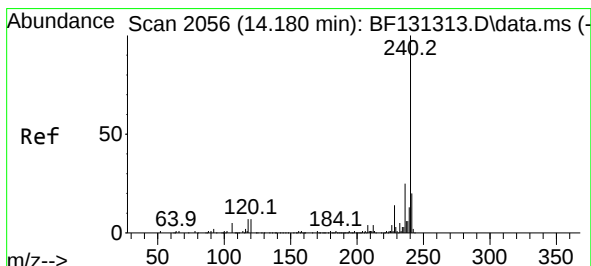
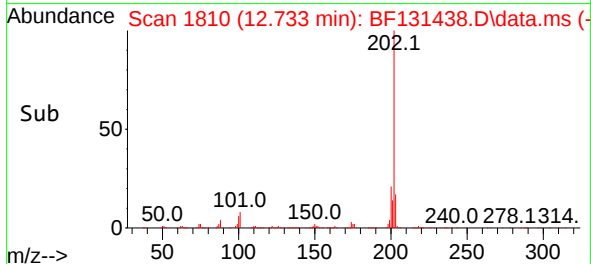
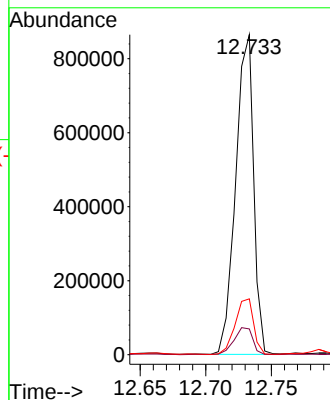
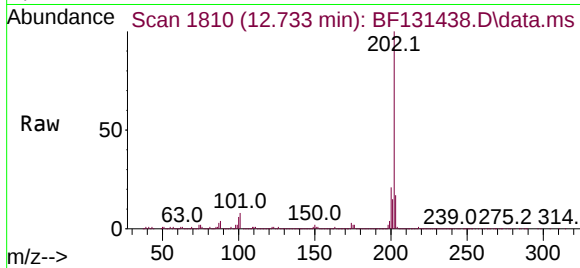




#75
Fluoranthene
Concen: 52.419 ng
RT: 12.733 min Scan# 1811
Delta R.T. 0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

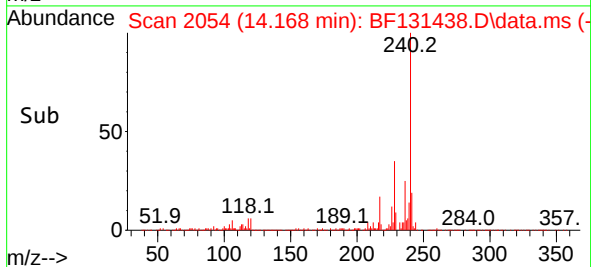
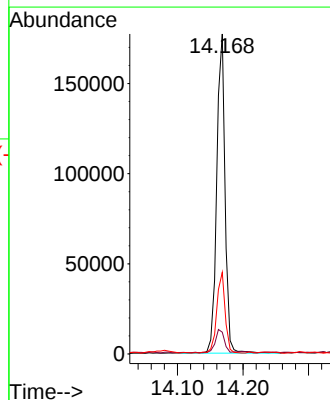
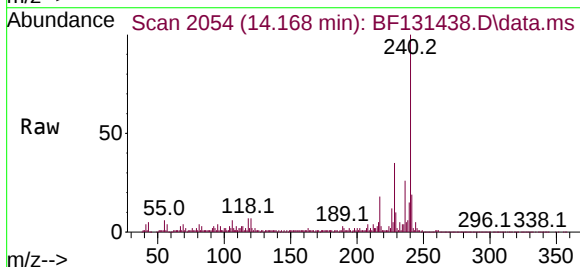
Instrument :
BNA_F
ClientSampleId :
B-11S

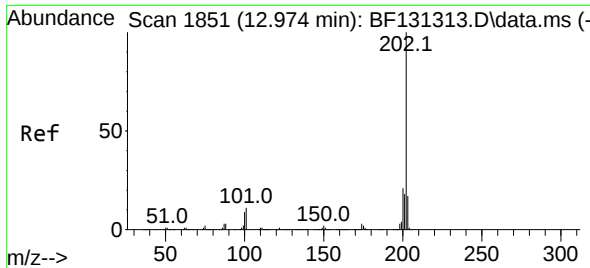
Tgt Ion:202 Resp: 824074
Ion Ratio Lower Upper
202 100
101 8.0 0.0 29.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.168 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion:240 Resp: 156097
Ion Ratio Lower Upper
240 100
120 6.8 5.8 8.8
236 25.5 20.3 30.5

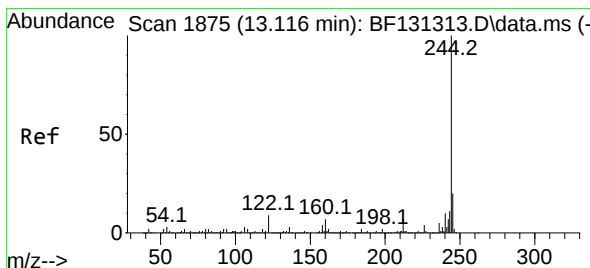
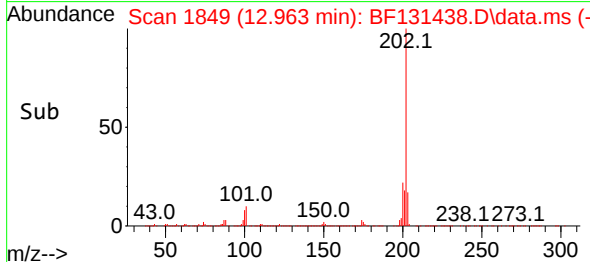
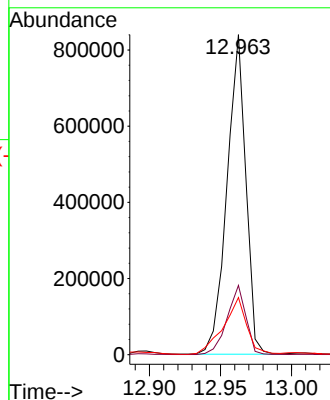
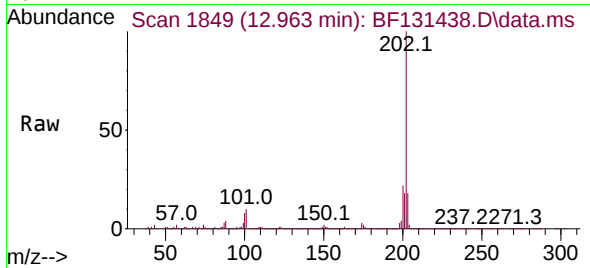




#78
Pyrene
Concen: 56.268 ng
RT: 12.963 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

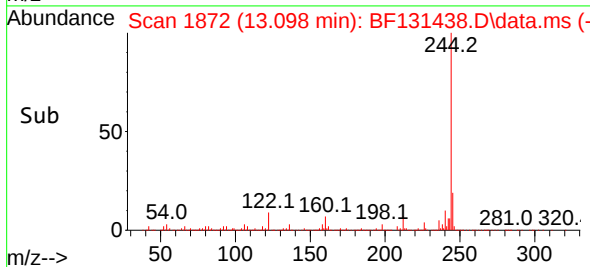
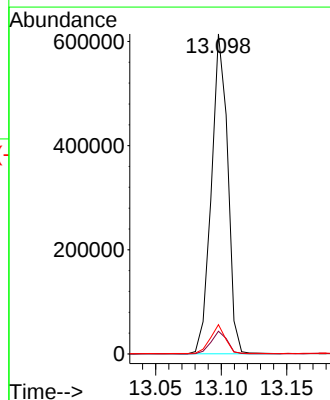
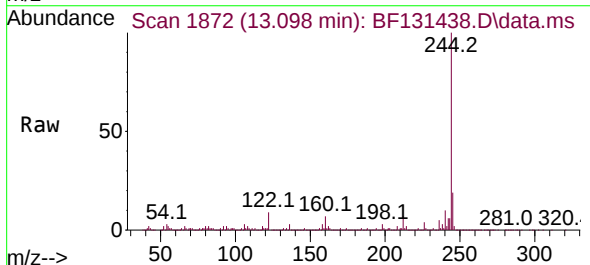
Instrument :
BNA_F
ClientSampleId :
B-11S

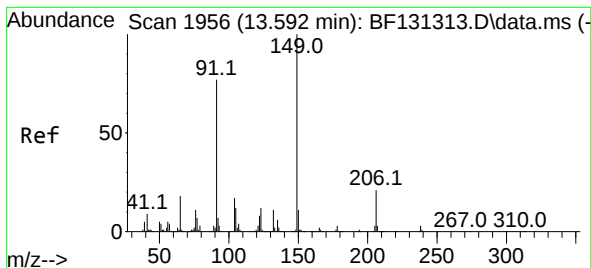
Tgt Ion:202 Resp: 774940
Ion Ratio Lower Upper
202 100
200 21.6 16.9 25.3
203 17.8 13.9 20.9



#79
Terphenyl-d14
Concen: 55.672 ng
RT: 13.098 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion:244 Resp: 531422
Ion Ratio Lower Upper
244 100
212 7.1 5.9 8.9
122 9.1 7.5 11.3





#80

Butylbenzylphthalate

Concen: 4.265 ng

RT: 13.586 min Scan# 1956

Delta R.T. 0.006 min

Lab File: BF131438.D

Acq: 28 Nov 2022 19:54

Instrument :

BNA_F

ClientSampleId :

B-11S

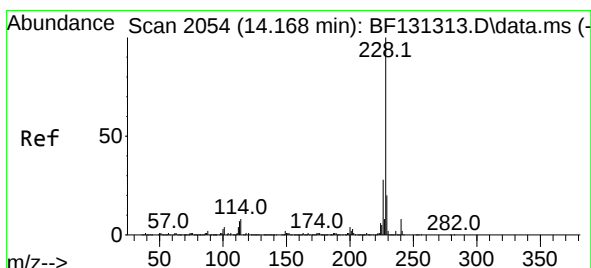
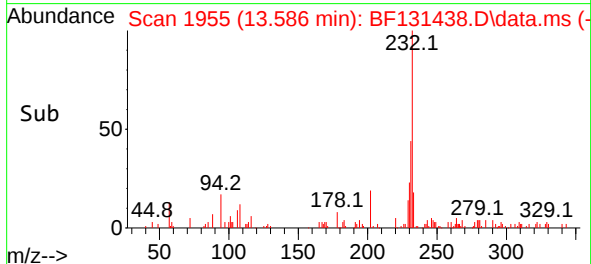
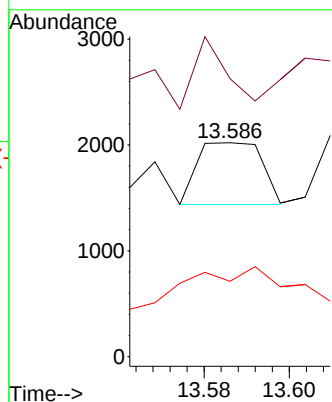
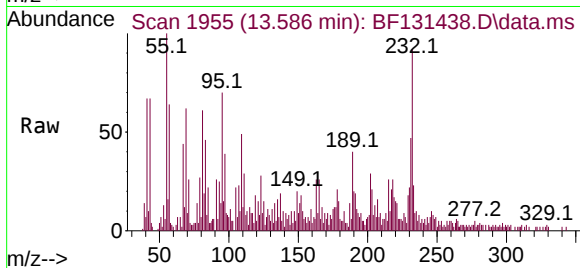
Tgt Ion:149 Resp: 615

Ion Ratio Lower Upper

149 100

91 130.0 61.9 92.9#

206 35.2 16.5 24.7#



#81

Benzo(a)anthracene

Concen: 43.206 ng

RT: 14.157 min Scan# 2052

Delta R.T. -0.000 min

Lab File: BF131438.D

Acq: 28 Nov 2022 19:54

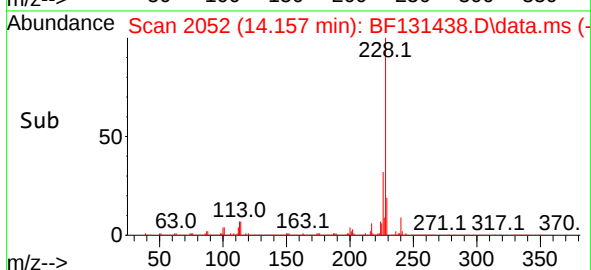
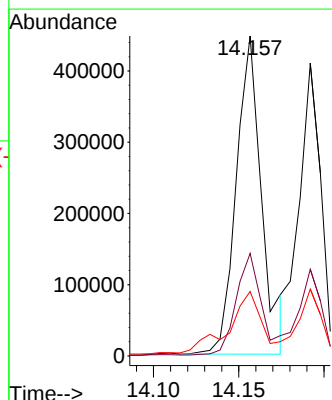
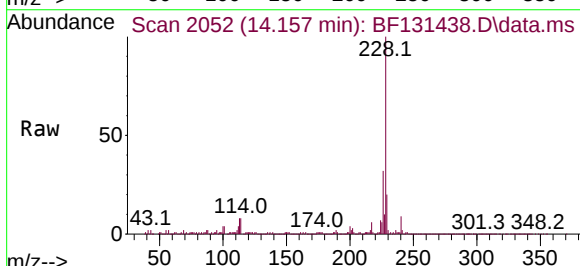
Tgt Ion:228 Resp: 462289

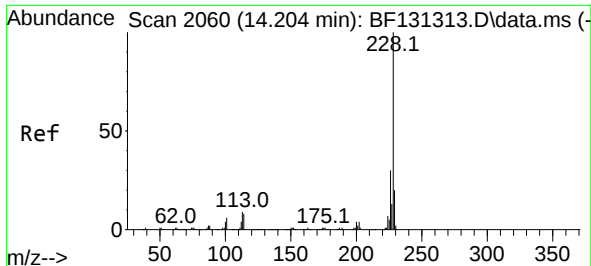
Ion Ratio Lower Upper

228 100

226 32.1 22.0 33.0

229 20.2 15.7 23.5

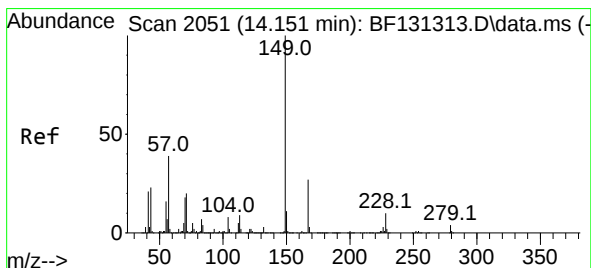
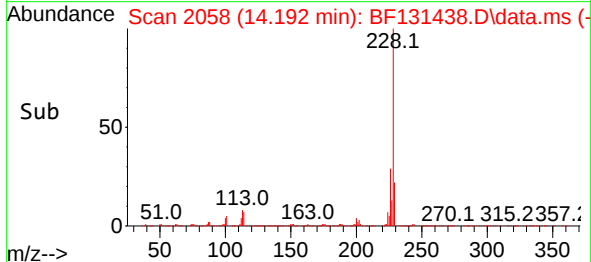
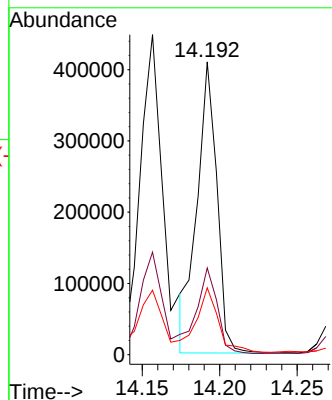
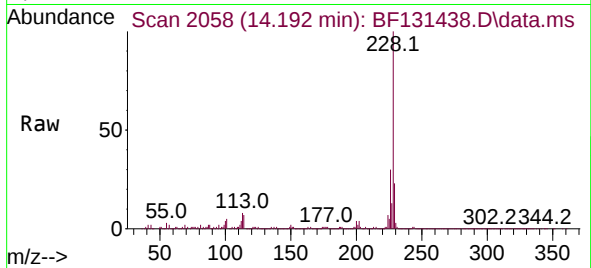




#83
Chrysene
Concen: 34.649 ng
RT: 14.192 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

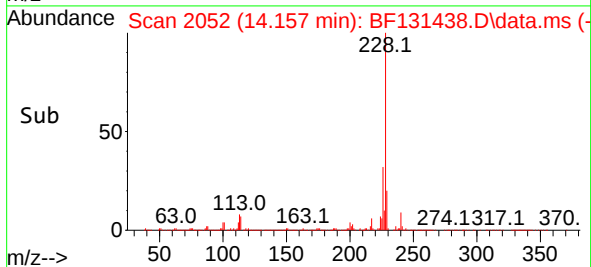
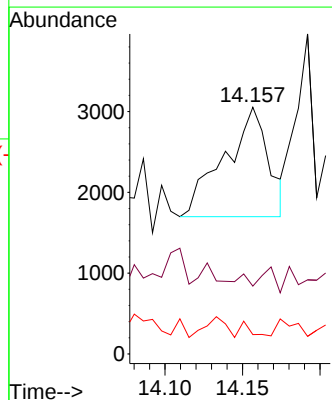
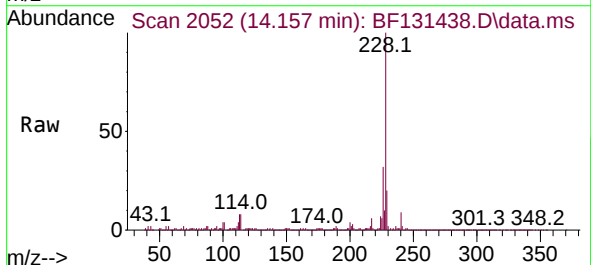
Instrument :
BNA_F
ClientSampleId :
B-11S

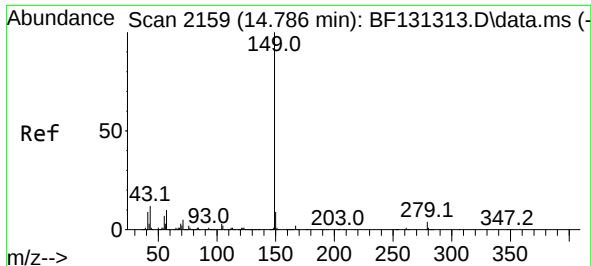
Tgt Ion:228 Resp: 363723
Ion Ratio Lower Upper
228 100
226 29.6 23.7 35.5
229 22.9 16.2 24.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.150 ng
RT: 14.157 min Scan# 2052
Delta R.T. 0.018 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion:149 Resp: 2674
Ion Ratio Lower Upper
149 100
167 27.5 21.9 32.9
279 7.9 3.0 4.4#

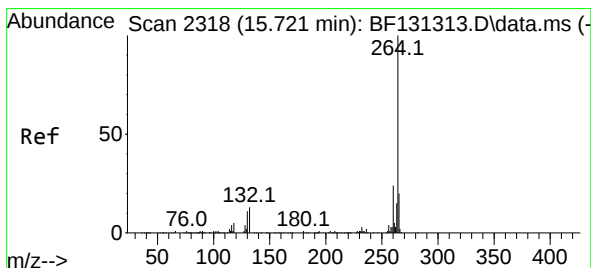
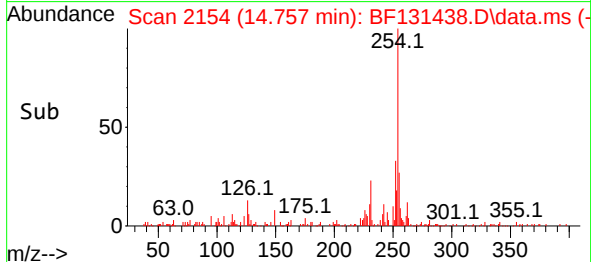
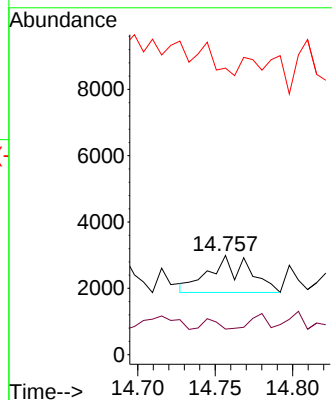
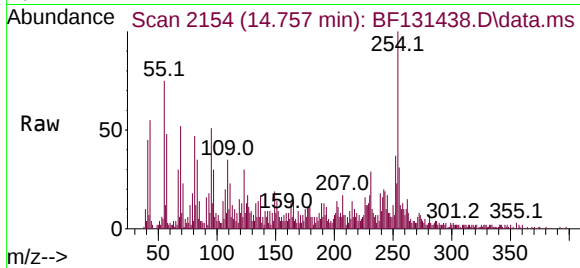




#85
Di-n-octyl phthalate
Concen: 4.160 ng
RT: 14.757 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

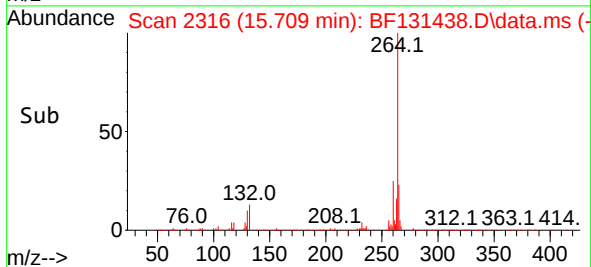
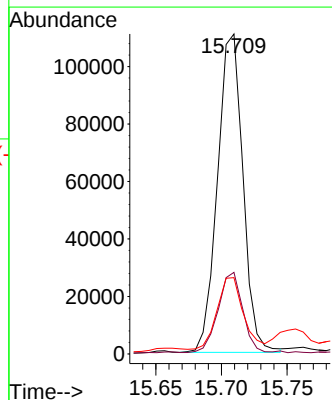
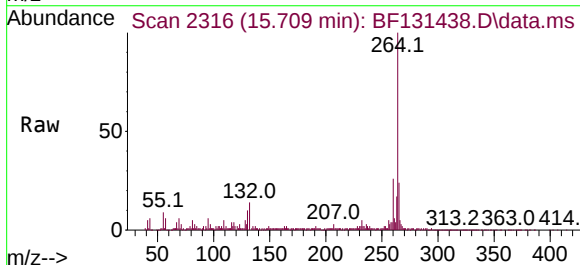
Instrument :
BNA_F
ClientSampleId :
B-11S

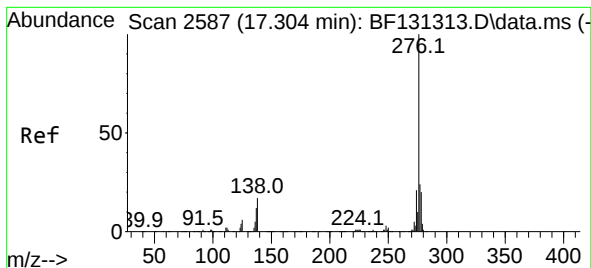
Tgt Ion:149 Resp: 1976
Ion Ratio Lower Upper
149 100
167 10.6 1.2 1.8#
43 0.0 10.7 16.1#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.709 min Scan# 2316
Delta R.T. 0.012 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion:264 Resp: 149588
Ion Ratio Lower Upper
264 100
260 25.5 19.0 28.4
265 23.9 16.4 24.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 3.324 ng

RT: 17.104 min Scan# 21

Delta R.T. -0.171 min

Lab File: BF131438.D

Acq: 28 Nov 2022 19:54

Instrument :

BNA_F

ClientSampleId :

B-11S

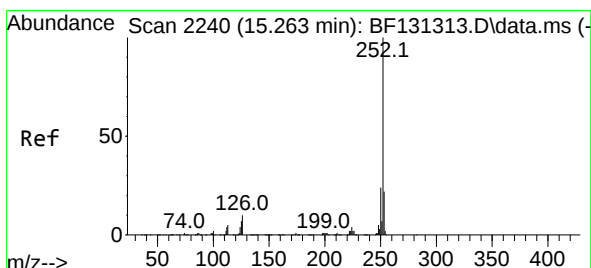
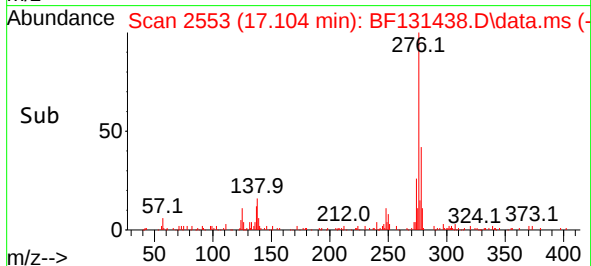
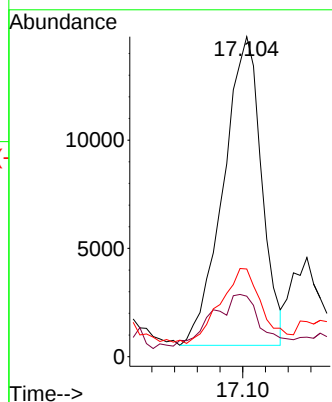
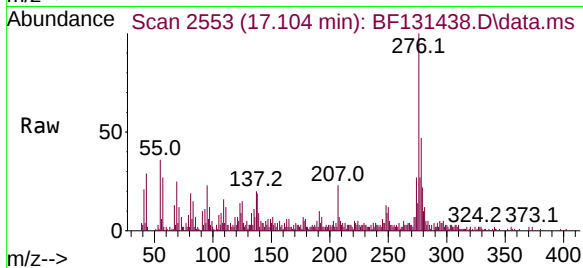
Tgt Ion:276 Resp: 33397

Ion Ratio Lower Upper

276 100

138 23.4 15.8 23.6

277 26.2 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 66.251 ng

RT: 15.251 min Scan# 2238

Delta R.T. 0.006 min

Lab File: BF131438.D

Acq: 28 Nov 2022 19:54

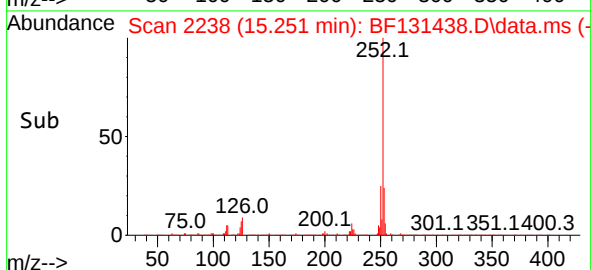
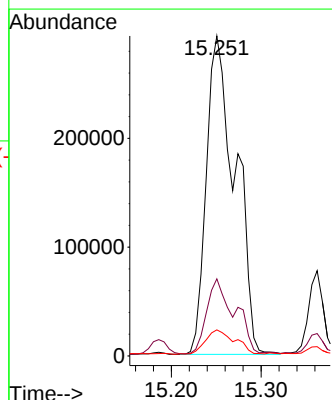
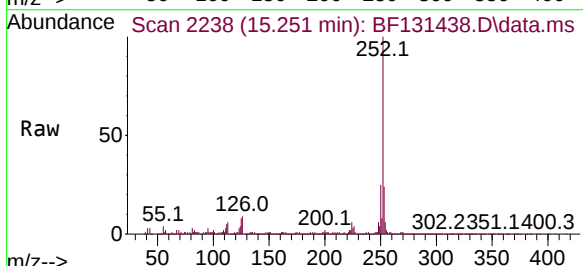
Tgt Ion:252 Resp: 658368

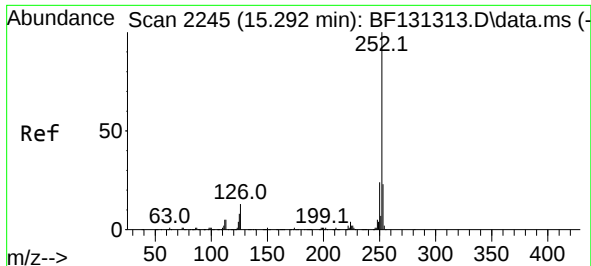
Ion Ratio Lower Upper

252 100

253 24.1 17.5 26.3

125 8.1 5.8 8.6

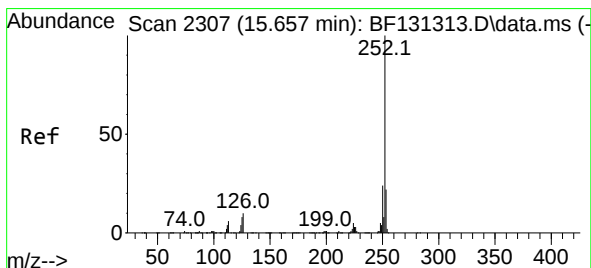
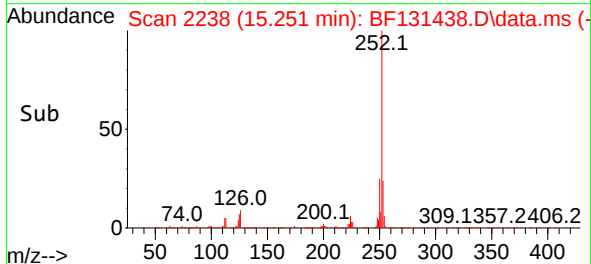
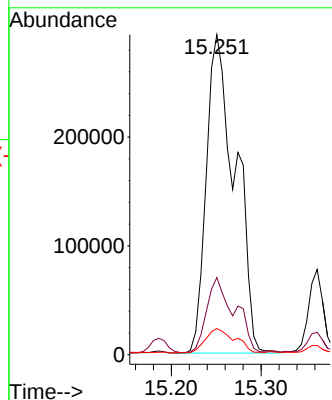
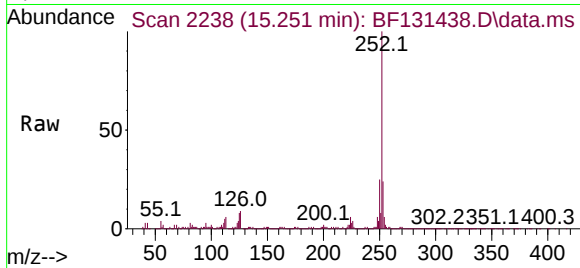




#89
Benzo(k)fluoranthene
Concen: 64.469 ng
RT: 15.251 min Scan# 21
Delta R.T. -0.030 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

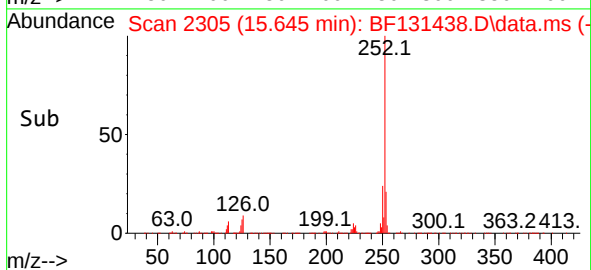
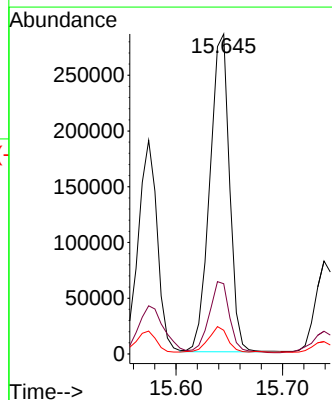
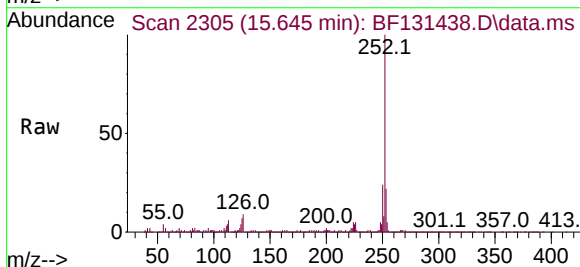
Instrument :
BNA_F
ClientSampleId :
B-11S

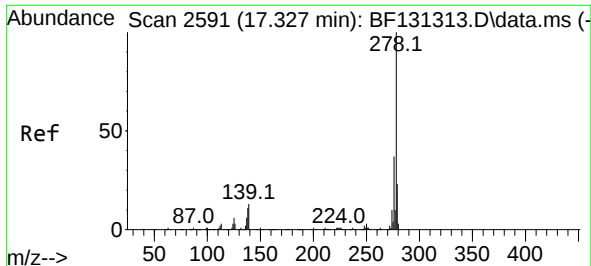
Tgt Ion:252 Resp: 658368
Ion Ratio Lower Upper
252 100
253 24.1 17.9 26.9
125 8.1 6.6 10.0



#90
Benzo(a)pyrene
Concen: 44.992 ng
RT: 15.645 min Scan# 2305
Delta R.T. 0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion:252 Resp: 366861
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 7.4 6.1 9.1

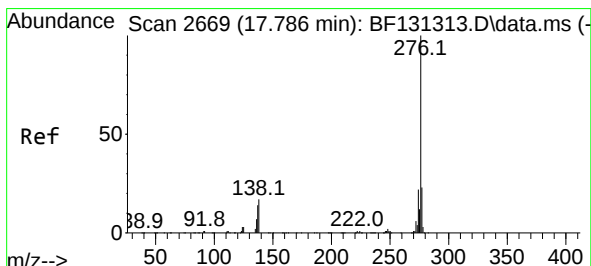
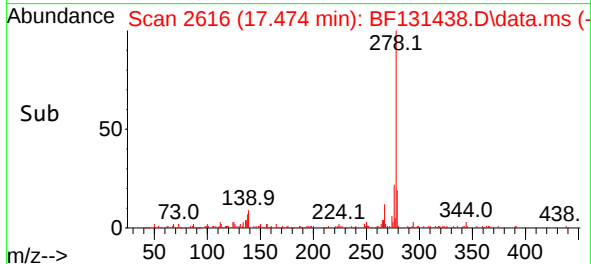
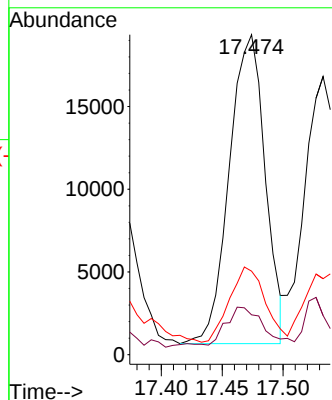
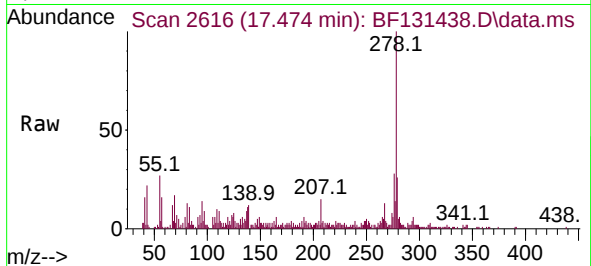




#91
Dibenzo(a,h)anthracene
Concen: 4.616 ng
RT: 17.474 min Scan# 2616
Delta R.T. 0.176 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Instrument :
BNA_F
ClientSampleId :
B-11S

Tgt Ion:278 Resp: 38285
Ion Ratio Lower Upper
278 100
139 12.4 10.4 15.6
279 26.1 18.3 27.5



#92
Benzo(g,h,i)perylene
Concen: 20.257 ng
RT: 17.751 min Scan# 2663
Delta R.T. -0.006 min
Lab File: BF131438.D
Acq: 28 Nov 2022 19:54

Tgt Ion:276 Resp: 167702
Ion Ratio Lower Upper
276 100
277 22.5 18.3 27.5
138 16.1 13.8 20.6

