

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
 Data File : BF134595.D
 Acq On : 02 Aug 2023 23:20
 Operator : CG\JU
 Sample : 03598-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RB-53-(0-2)

Quant Time: Aug 03 01:52:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 02:20:34 2023
 Response via : Initial Calibration

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

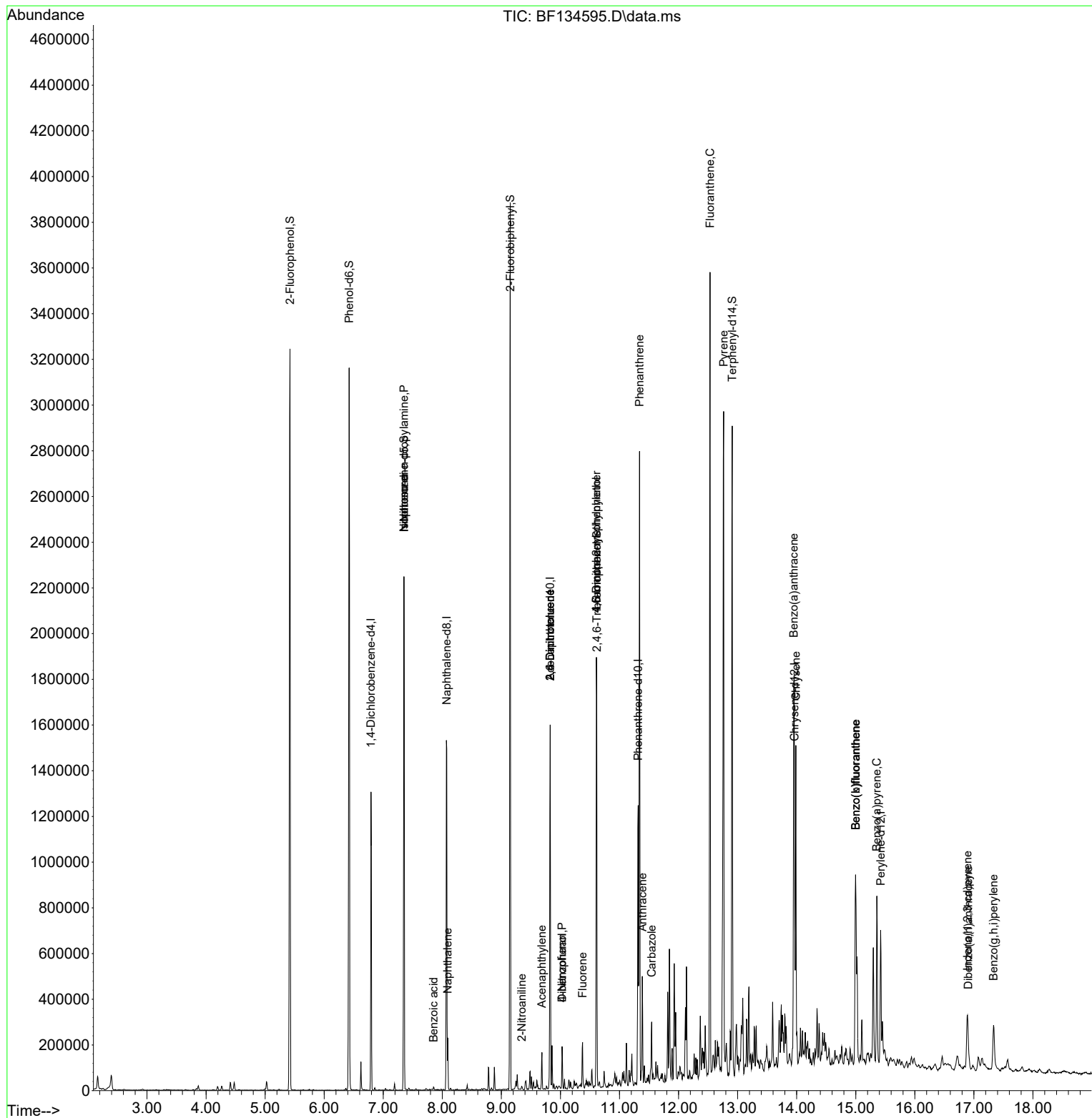
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.792	152	175911	20.000	ng	0.00
21) Naphthalene-d8	8.075	136	669404	20.000	ng	# 0.00
39) Acenaphthene-d10	9.828	164	284886	20.000	ng	0.00
64) Phenanthrene-d10	11.316	188	456917	20.000	ng	# 0.00
76) Chrysene-d12	13.963	240	313689	20.000	ng	0.00
86) Perylene-d12	15.421	264	251986	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	896347	77.456	ng	0.00
7) Phenol-d6	6.422	99	1146201	77.483	ng	0.00
23) Nitrobenzene-d5	7.351	82	657008	61.335	ng	0.00
42) 2,4,6-Tribromophenol	10.616	330	215620	74.246	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	1105119	64.499	ng	0.00
79) Terphenyl-d14	12.910	244	941275	52.898	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.345	77	425	Below Cal		92
19) n-Nitroso-di-n-propyla...	7.351	70	88377	9.978 ng	#	76
25) Isophorone	7.351	82	656777	28.111 ng	#	65
31) Naphthalene	8.092	128	80897	2.405 ng		99
32) Benzoic acid	7.851	122	2286	8.148 ng	#	23
48) 2-Nitroaniline	9.345	65	61	3.177 ng	#	8
49) Acenaphthylene	9.686	152	52647	2.018 ng		98
51) 2,6-Dinitrotoluene	9.828	165	38806	11.743 ng	#	17
55) Dibenzofuran	10.028	168	48696	2.023 ng		95
56) 4-Nitrophenol	10.028	139	18503	5.227 ng	#	1
57) 2,4-Dinitrotoluene	9.828	165	38806	10.447 ng	#	18
58) Fluorene	10.375	166	48833	2.785 ng		96
65) 4,6-Dinitro-2-methylph...	10.610	198	485	8.914 ng	#	1
67) 4-Bromophenyl-phenylether	10.610	248	13958	2.791 ng	#	1
71) Phenanthrene	11.339	178	955920	39.388 ng		99
72) Anthracene	11.386	178	155821	6.286 ng		99
73) Carbazole	11.545	167	95877	4.332 ng		98
75) Fluoranthene	12.533	202	1341667	52.335 ng		97
78) Pyrene	12.763	202	1256736	46.299 ng		97
81) Benzo(a)anthracene	13.951	228	493217	21.989 ng		96
83) Chrysene	13.986	228	470404	21.526 ng		98
87) Indeno(1,2,3-cd)pyrene	16.892	276	184524	12.451 ng		95
88) Benzo(b)fluoranthene	14.998	252	640098	41.650 ng	#	96
89) Benzo(k)fluoranthene	14.998	252	640098	41.811 ng	#	97
90) Benzo(a)pyrene	15.357	252	324802	22.667 ng	#	95
91) Dibenzo(a,h)anthracene	16.904	278	41631	3.476 ng	#	93
92) Benzo(g,h,i)perylene	17.333	276	171502	14.038 ng	#	93

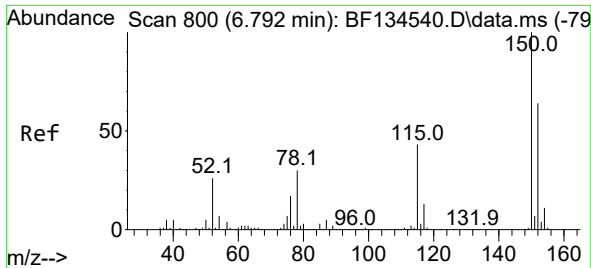
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134595.D
Acq On : 02 Aug 2023 23:20
Operator : CG\JU
Sample : 03598-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RB-53-(0-2)

Quant Time: Aug 03 01:52:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 02:20:34 2023
Response via : Initial Calibration

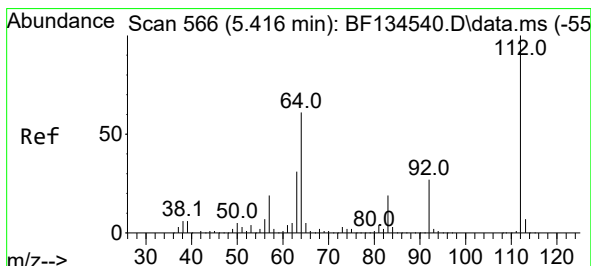
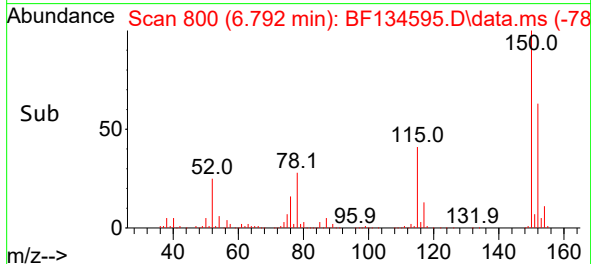
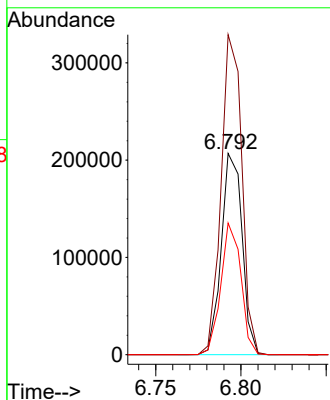
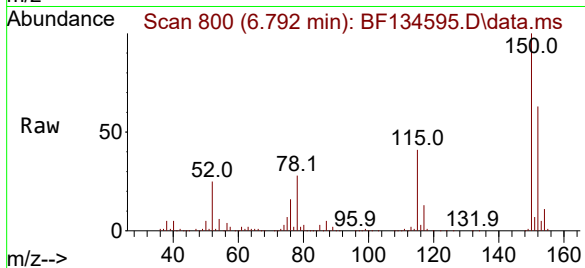




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.792 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: BF134595.D
 Acq: 02 Aug 2023 23:20

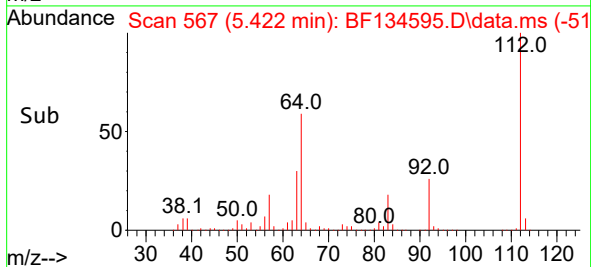
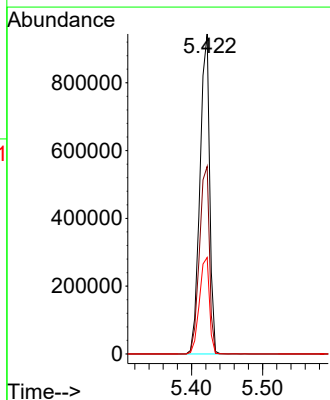
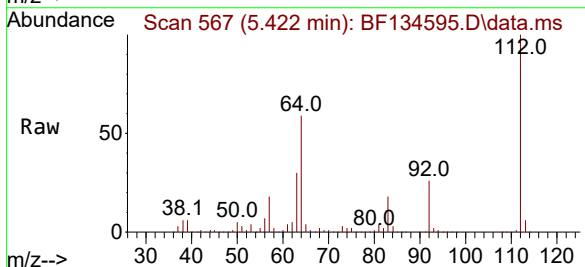
Instrument :
 BNA_F
 ClientSampleId :
 RB-53-(0-2)

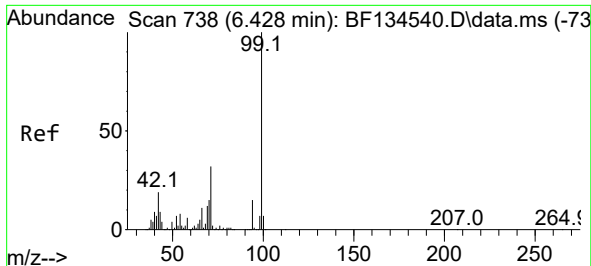
Tgt Ion:152 Resp: 175911
 Ion Ratio Lower Upper
 152 100
 150 159.0 128.3 192.5
 115 65.5 52.4 78.6



#5
 2-Fluorophenol
 Concen: 77.456 ng
 RT: 5.422 min Scan# 567
 Delta R.T. 0.006 min
 Lab File: BF134595.D
 Acq: 02 Aug 2023 23:20

Tgt Ion:112 Resp: 896347
 Ion Ratio Lower Upper
 112 100
 64 58.6 44.9 67.3
 63 30.1 25.4 38.0

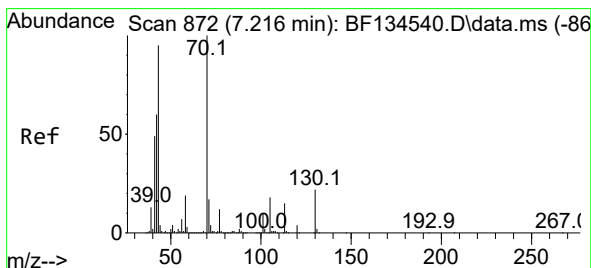
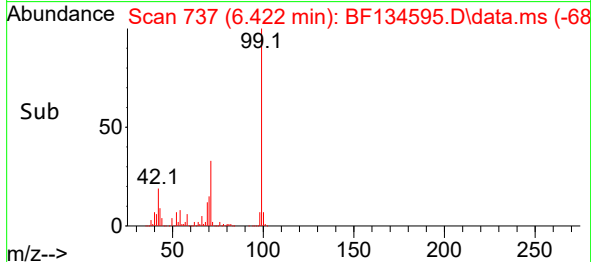
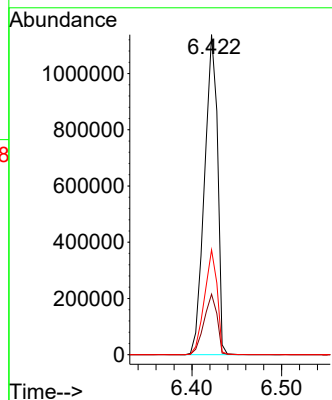
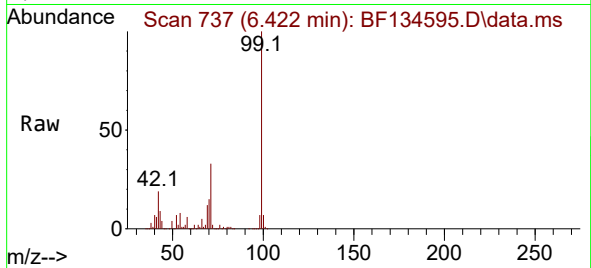




#7
Phenol-d6
Concen: 77.483 ng
RT: 6.422 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

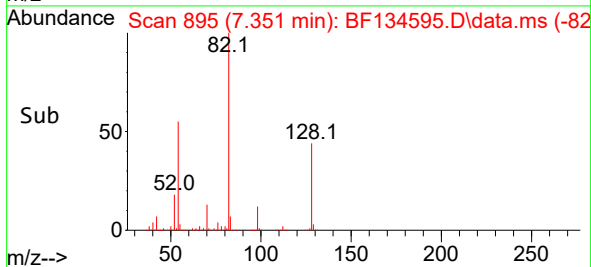
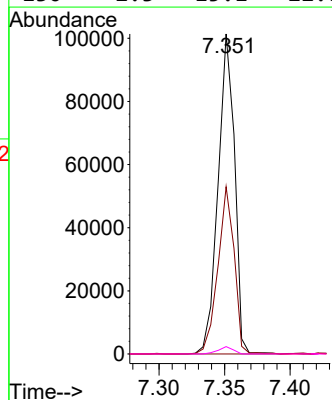
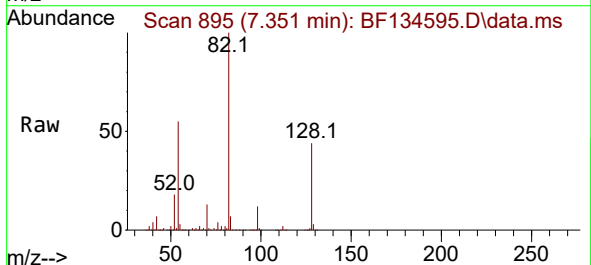
Instrument :
BNA_F
ClientSampleId :
RB-53-(0-2)

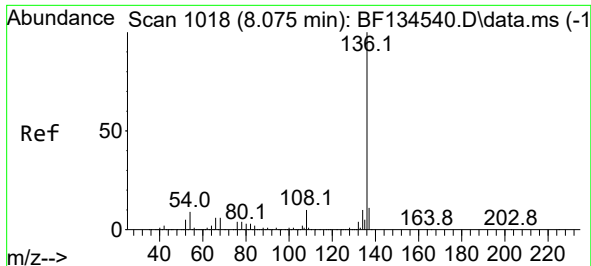
Tgt Ion: 99 Resp: 1146201
Ion Ratio Lower Upper
99 100
42 18.9 18.7 28.1
71 32.8 36.4 54.6#



#19
n-Nitroso-di-n-propylamine
Concen: 9.978 ng
RT: 7.351 min Scan# 895
Delta R.T. 0.135 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

Tgt Ion: 70 Resp: 88377
Ion Ratio Lower Upper
70 100
42 52.3 54.7 82.1#
101 0.0 8.2 12.2#
130 2.3 15.1 22.7#

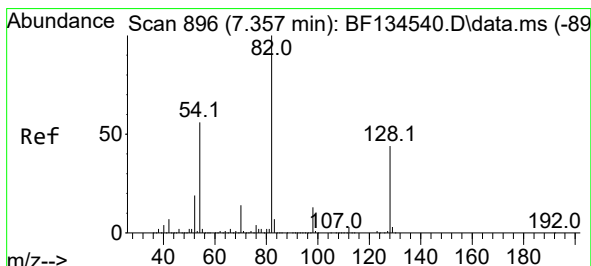
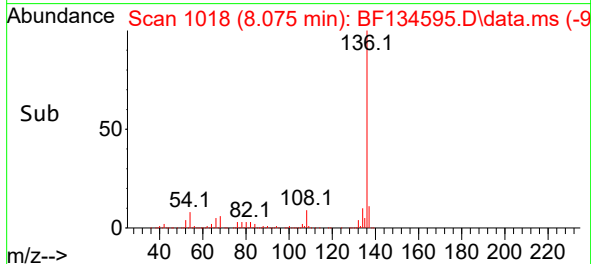
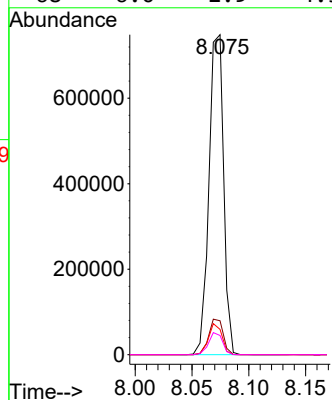
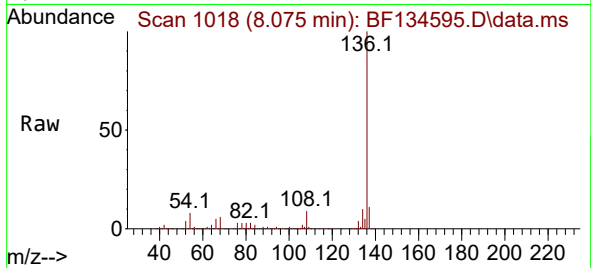




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

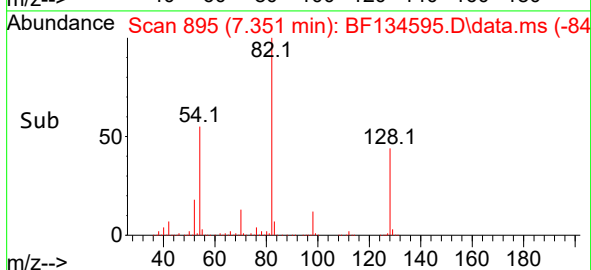
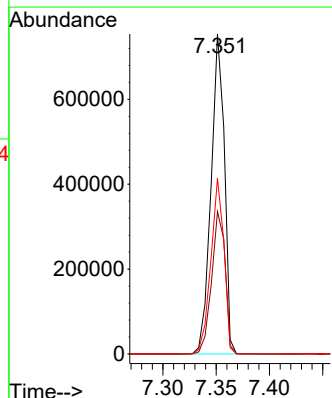
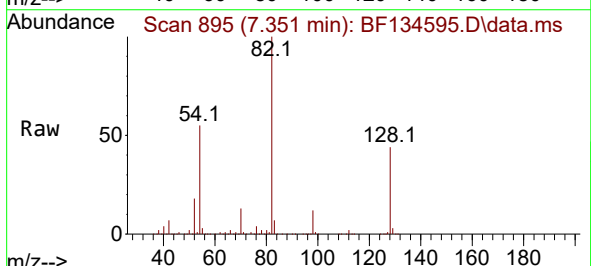
Instrument :
BNA_F
ClientSampleId :
RB-53-(0-2)

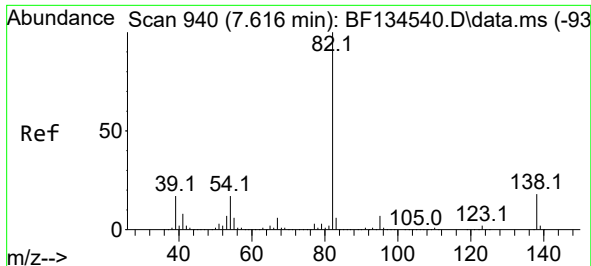
Tgt Ion:136 Resp: 669404
Ion Ratio Lower Upper
136 100
137 10.6 8.4 12.6
54 7.9 5.2 7.8#
68 6.0 2.9 4.3#



#23
Nitrobenzene-d5
Concen: 61.335 ng
RT: 7.351 min Scan# 895
Delta R.T. -0.006 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

Tgt Ion: 82 Resp: 657008
Ion Ratio Lower Upper
82 100
128 44.5 34.3 51.5
54 54.9 43.8 65.6

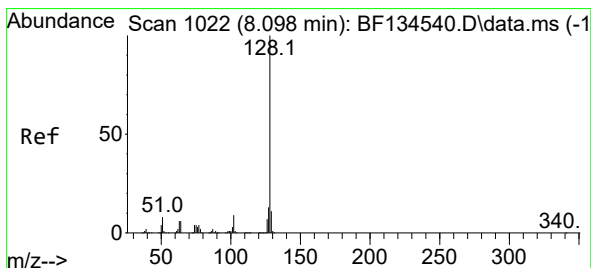
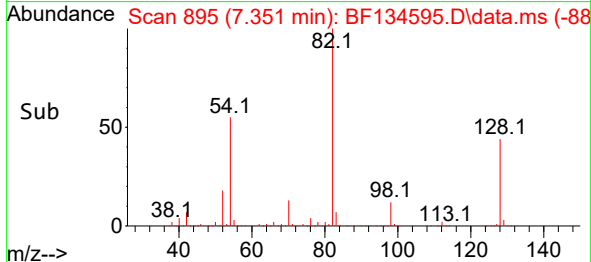
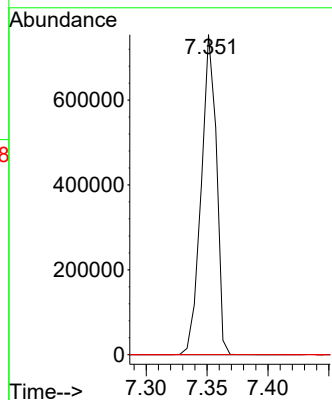
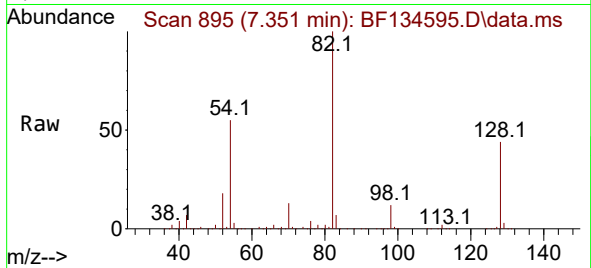




#25
Isophorone
Concen: 28.111 ng
RT: 7.351 min Scan# 895
Delta R.T. -0.265 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

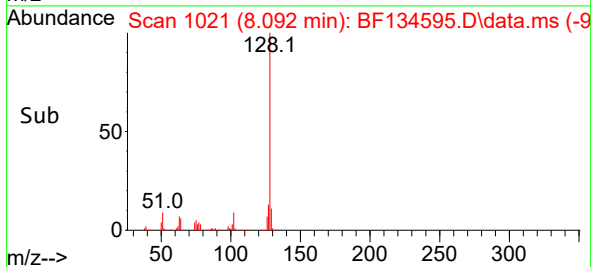
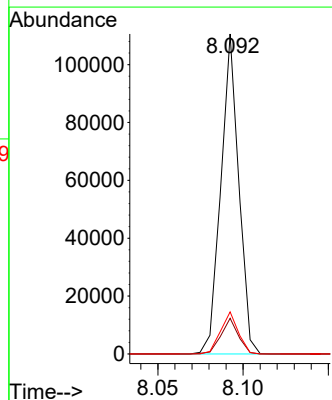
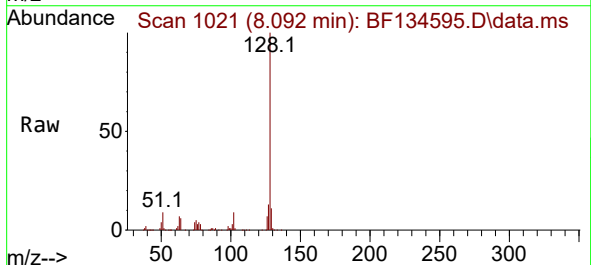
Instrument :
BNA_F
ClientSampleId :
RB-53-(0-2)

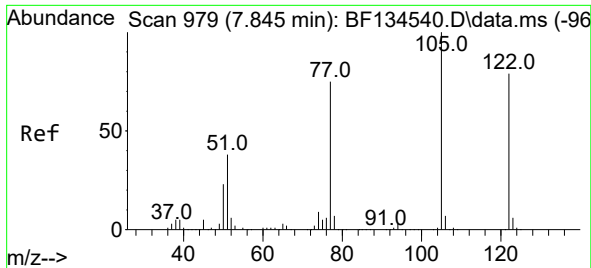
Tgt Ion: 82 Resp: 656777
Ion Ratio Lower Upper
82 100
95 0.0 6.0 9.0#
138 0.0 14.6 22.0#



#31
Naphthalene
Concen: 2.405 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

Tgt Ion: 128 Resp: 80897
Ion Ratio Lower Upper
128 100
129 11.1 8.4 12.6
127 13.2 10.7 16.1

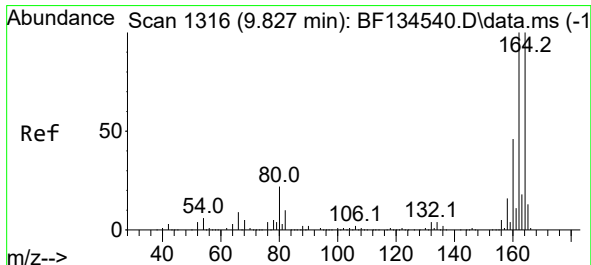
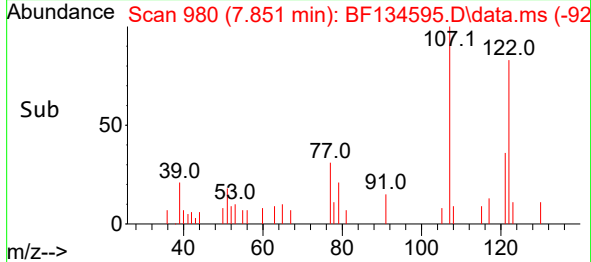
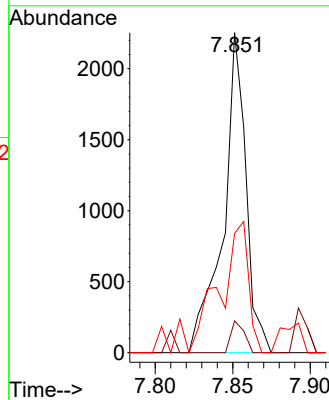
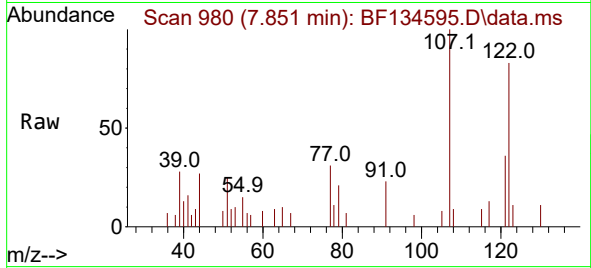




#32
Benzoic acid
Concen: 8.148 ng
RT: 7.851 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

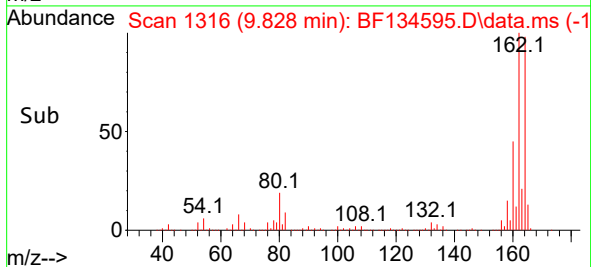
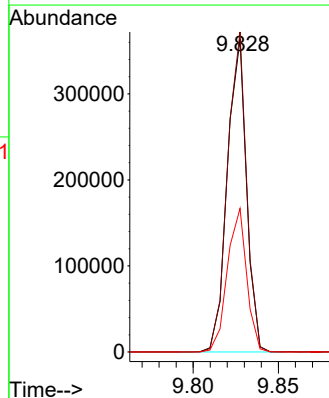
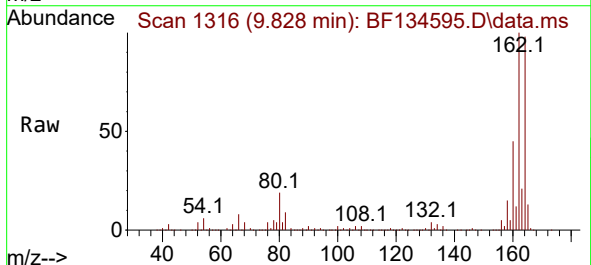
Instrument :
BNA_F
ClientSampleId :
RB-53-(0-2)

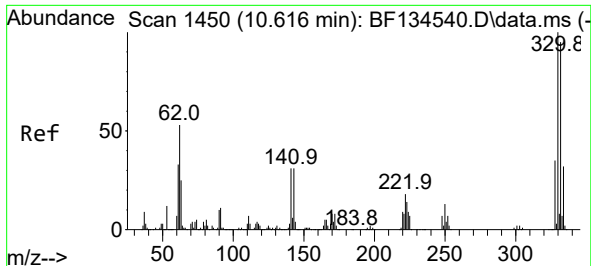
Tgt Ion:122 Resp: 2286
Ion Ratio Lower Upper
122 100
105 9.9 87.5 127.5#
77 37.3 71.4 111.4#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.828 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

Tgt Ion:164 Resp: 284886
Ion Ratio Lower Upper
164 100
162 102.3 82.6 123.8
160 45.9 37.2 55.8

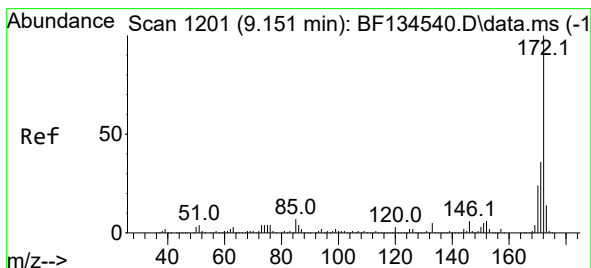
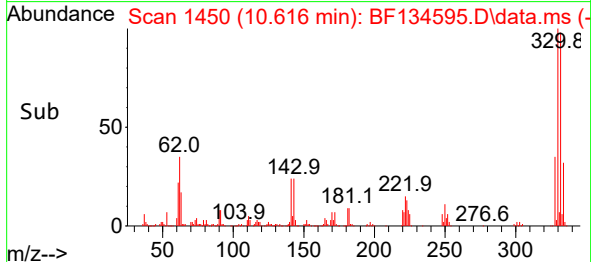
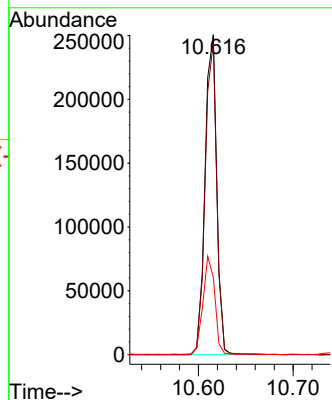
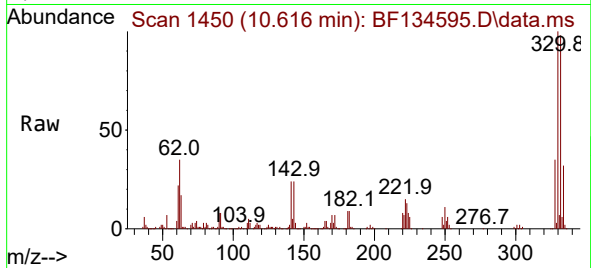




#42
2,4,6-Tribromophenol
Concen: 74.246 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

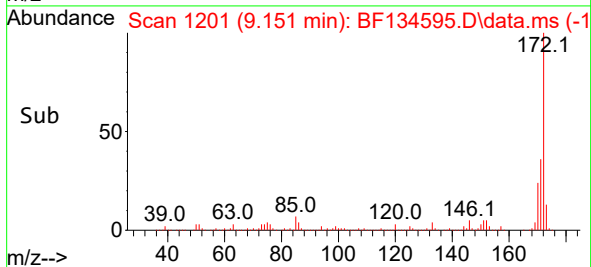
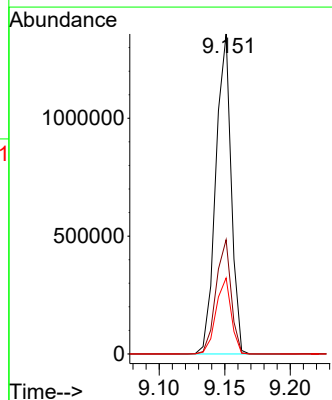
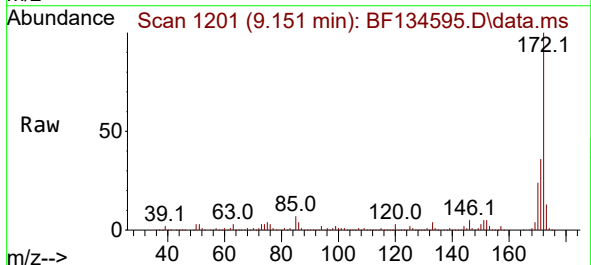
Instrument :
BNA_F
ClientSampleId :
RB-53-(0-2)

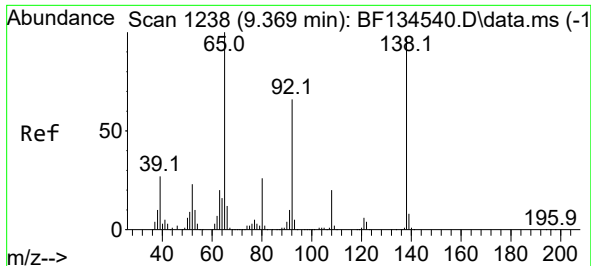
Tgt Ion:330 Resp: 215620
Ion Ratio Lower Upper
330 100
332 96.3 78.8 118.2
141 30.8 25.4 38.2



#45
2-Fluorobiphenyl
Concen: 64.499 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

Tgt Ion:172 Resp: 1105119
Ion Ratio Lower Upper
172 100
171 35.7 28.8 43.2
170 23.8 18.7 28.1





#48

2-Nitroaniline

Concen: 3.177 ng

RT: 9.345 min Scan# 11

Delta R.T. -0.024 min

Lab File: BF134595.D

Acq: 02 Aug 2023 23:20

Instrument :

BNA_F

ClientSampleId :

RB-53-(0-2)

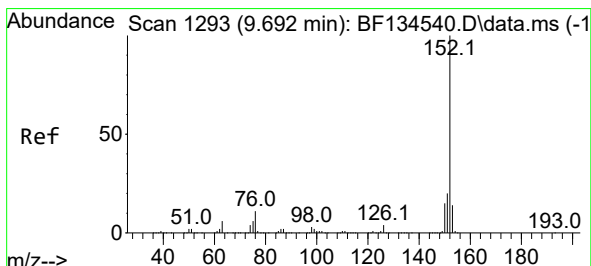
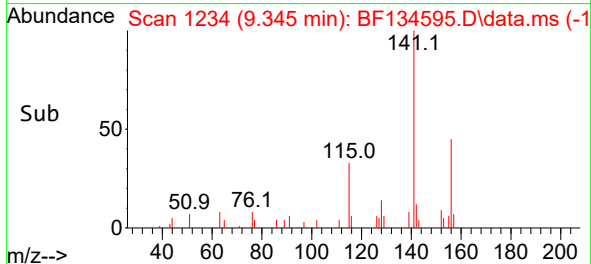
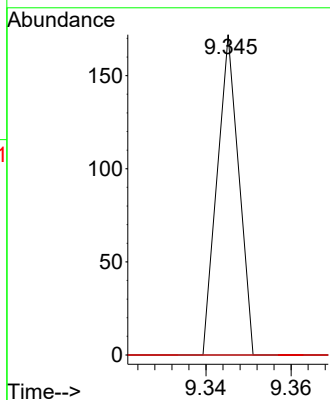
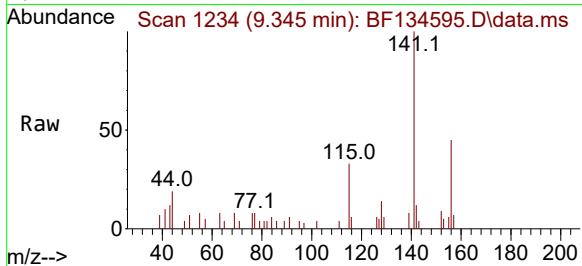
Tgt Ion: 65 Resp: 61

Ion Ratio Lower Upper

65 100

92 0.0 50.7 76.1#

138 0.0 78.2 117.4#



#49

Acenaphthylene

Concen: 2.018 ng

RT: 9.686 min Scan# 1292

Delta R.T. -0.006 min

Lab File: BF134595.D

Acq: 02 Aug 2023 23:20

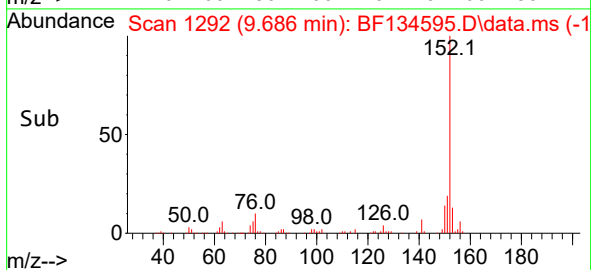
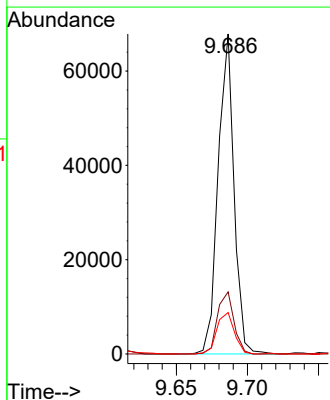
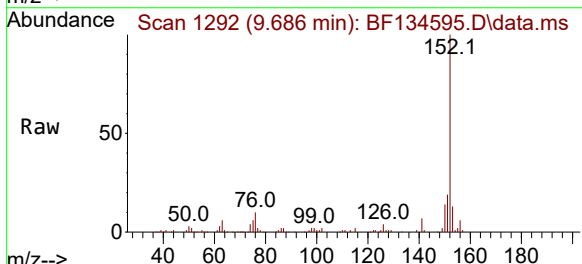
Tgt Ion: 152 Resp: 52647

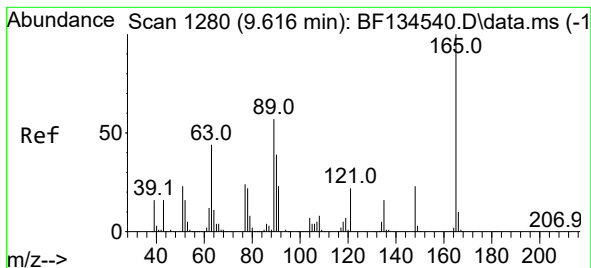
Ion Ratio Lower Upper

152 100

151 19.4 16.4 24.6

153 12.9 10.9 16.3





#51

2,6-Dinitrotoluene

Concen: 11.743 ng

RT: 9.828 min Scan# 11

Delta R.T. 0.212 min

Lab File: BF134595.D

Acq: 02 Aug 2023 23:20

Instrument :

BNA_F

ClientSampleId :

RB-53-(0-2)

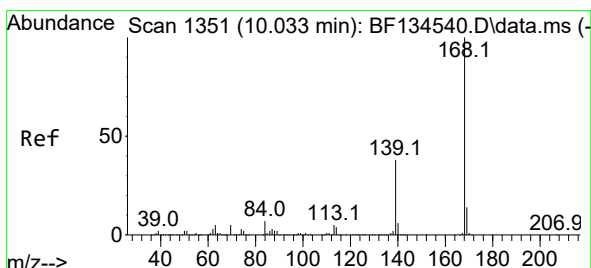
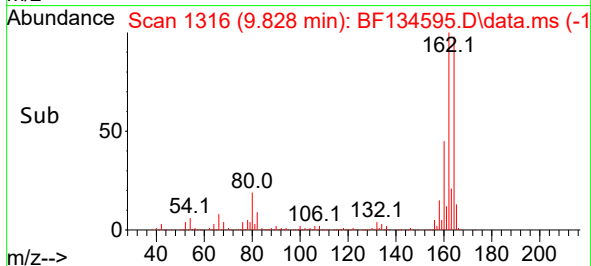
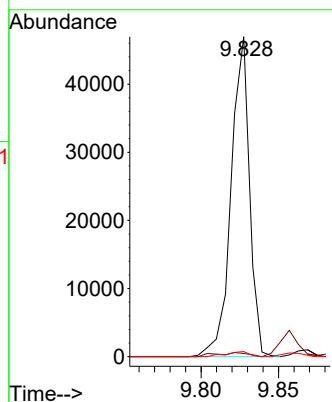
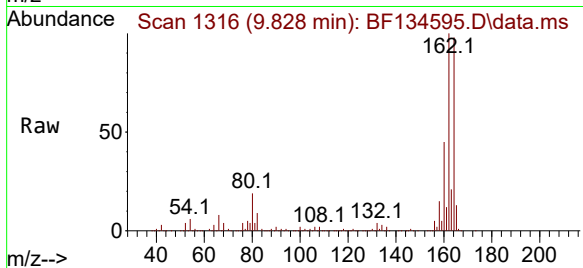
Tgt Ion:165 Resp: 38806

Ion Ratio Lower Upper

165 100

63 1.0 57.8 86.6#

89 1.6 51.8 77.8#



#55

Dibenzofuran

Concen: 2.023 ng

RT: 10.028 min Scan# 1350

Delta R.T. -0.006 min

Lab File: BF134595.D

Acq: 02 Aug 2023 23:20

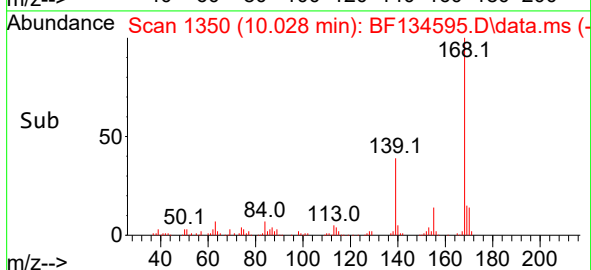
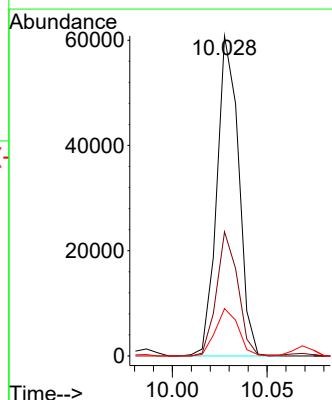
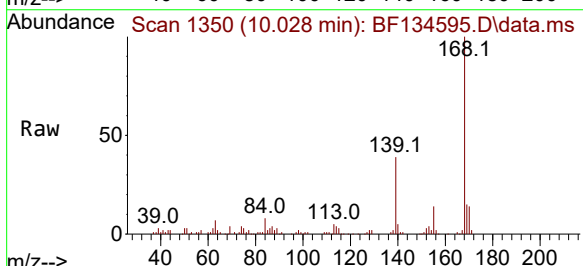
Tgt Ion:168 Resp: 48696

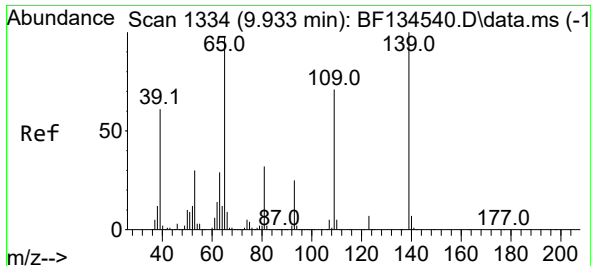
Ion Ratio Lower Upper

168 100

139 38.8 33.4 50.2

169 14.8 10.6 15.8

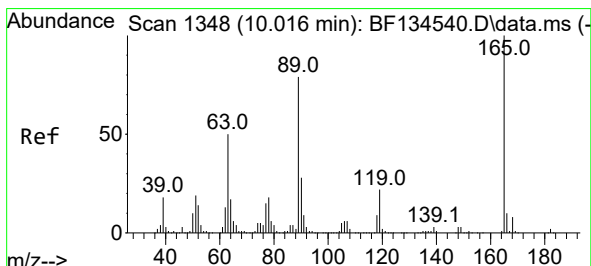
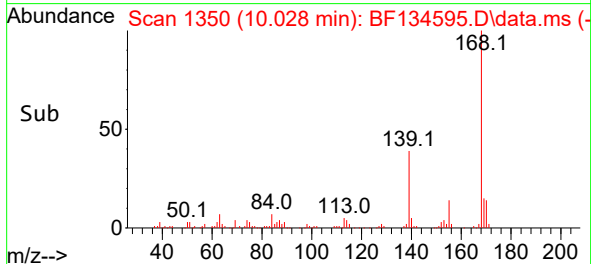
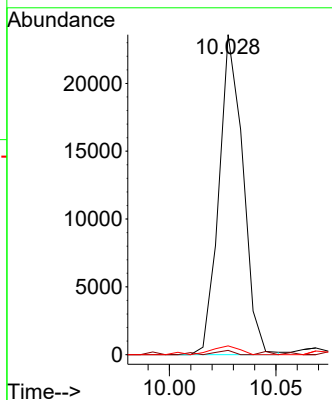
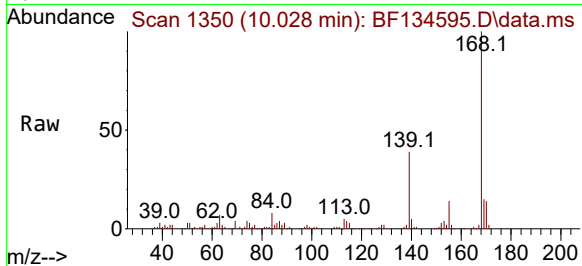




#56
4-Nitrophenol
Concen: 5.227 ng
RT: 10.028 min Scan# 11
Delta R.T. 0.095 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

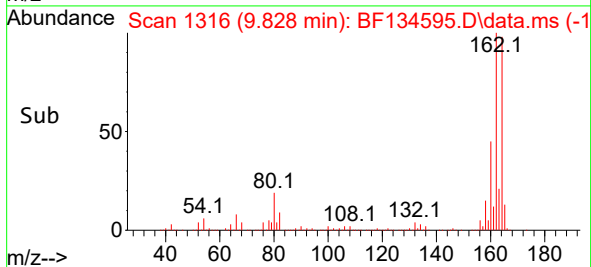
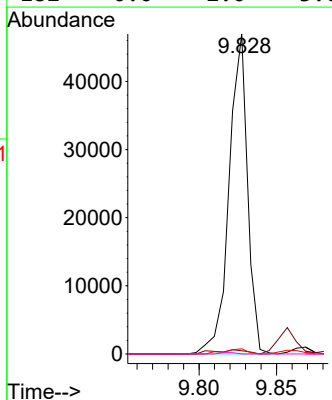
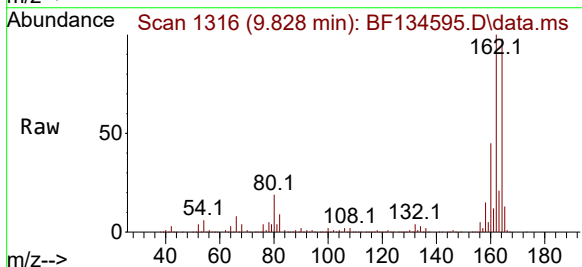
Instrument :
BNA_F
ClientSampleId :
RB-53-(0-2)

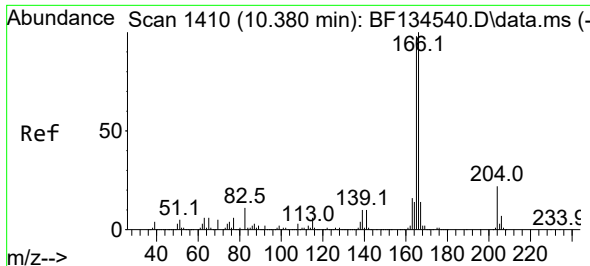
Tgt Ion:139 Resp: 18503
Ion Ratio Lower Upper
139 100
109 1.3 76.9 116.9#
65 2.8 98.5 138.5#



#57
2,4-Dinitrotoluene
Concen: 10.447 ng
RT: 9.828 min Scan# 1316
Delta R.T. -0.188 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

Tgt Ion:165 Resp: 38806
Ion Ratio Lower Upper
165 100
63 1.0 48.9 73.3#
89 1.6 61.7 92.5#
182 0.0 2.0 3.0#

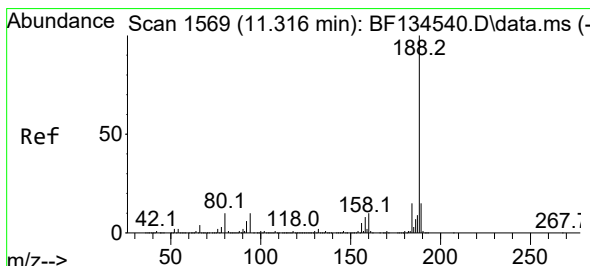
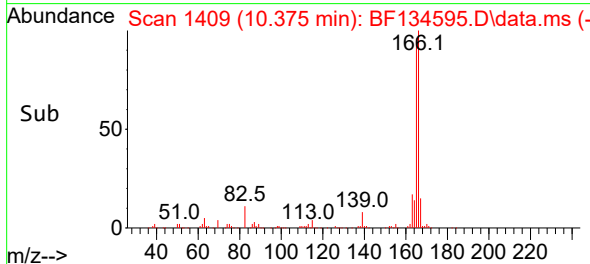
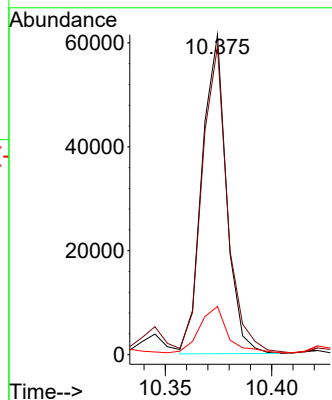
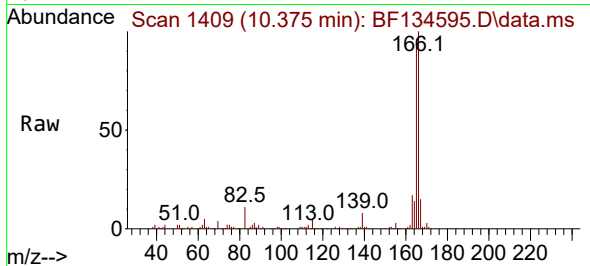




#58
 Fluorene
 Concen: 2.785 ng
 RT: 10.375 min Scan# 1410
 Delta R.T. -0.005 min
 Lab File: BF134595.D
 Acq: 02 Aug 2023 23:20

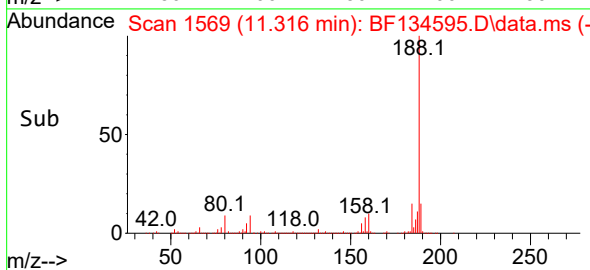
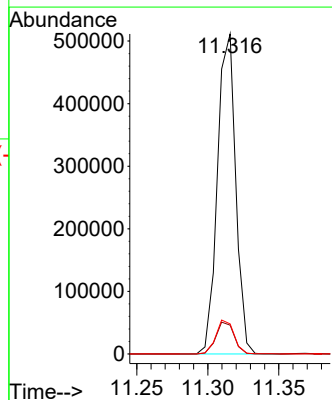
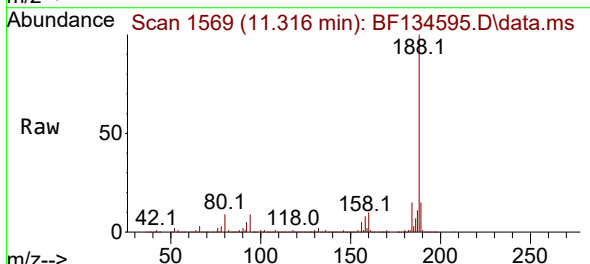
Instrument :
 BNA_F
 ClientSampleId :
 RB-53-(0-2)

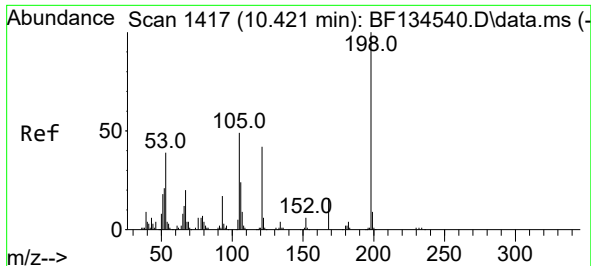
Tgt Ion:166 Resp: 48833
 Ion Ratio Lower Upper
 166 100
 165 96.4 74.5 111.7
 167 15.1 10.6 16.0



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.316 min Scan# 1569
 Delta R.T. 0.000 min
 Lab File: BF134595.D
 Acq: 02 Aug 2023 23:20

Tgt Ion:188 Resp: 456917
 Ion Ratio Lower Upper
 188 100
 94 9.0 5.1 7.7#
 80 9.4 6.6 9.8

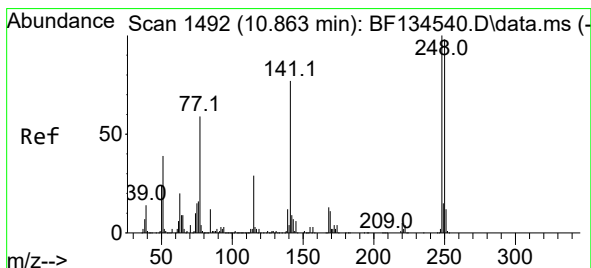
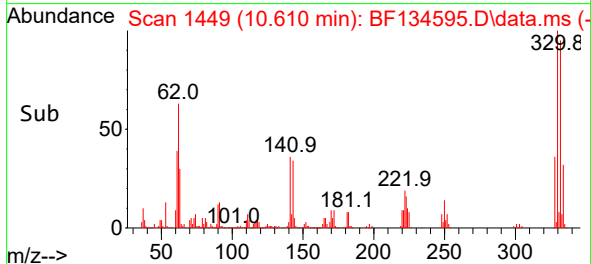
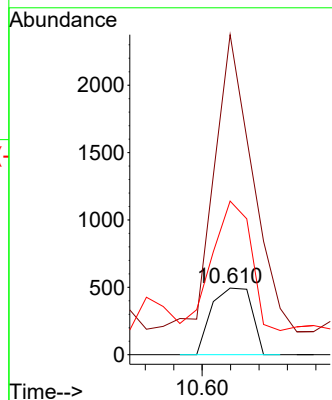
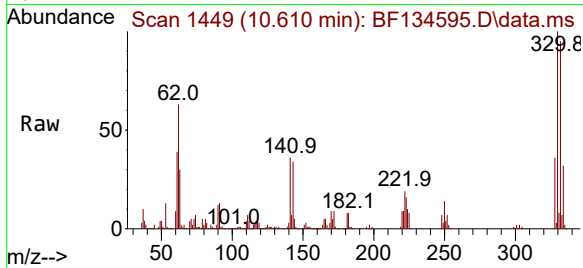




#65
4,6-Dinitro-2-methylphenol
Concen: 8.914 ng
RT: 10.610 min Scan# 1417
Delta R.T. 0.189 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

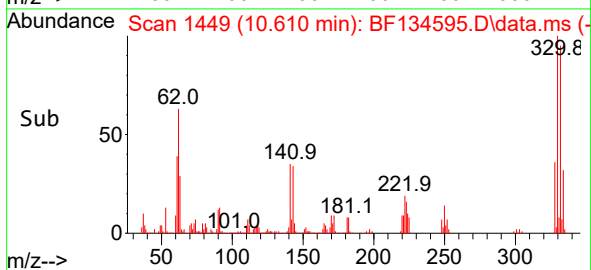
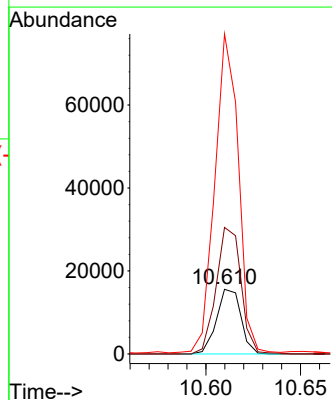
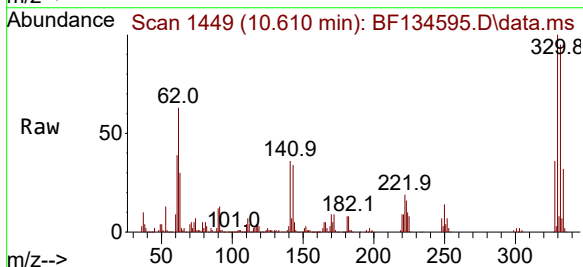
Instrument :
BNA_F
ClientSampleId :
RB-53-(0-2)

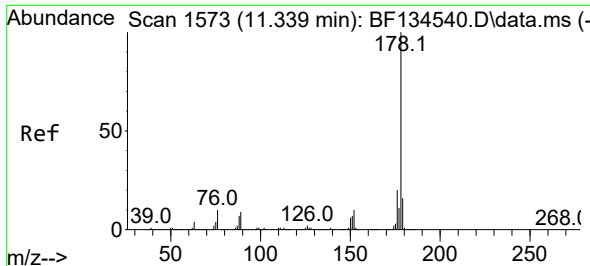
Tgt Ion:198 Resp: 485
Ion Ratio Lower Upper
198 100
51 480.8 38.6 78.6#
105 230.8 27.9 67.9#



#67
4-Bromophenyl-phenylether
Concen: 2.791 ng
RT: 10.610 min Scan# 1449
Delta R.T. -0.253 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

Tgt Ion:248 Resp: 13958
Ion Ratio Lower Upper
248 100
250 195.8 79.6 119.4#
141 494.9 59.6 89.4#

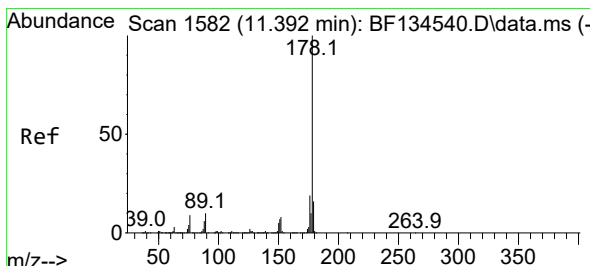
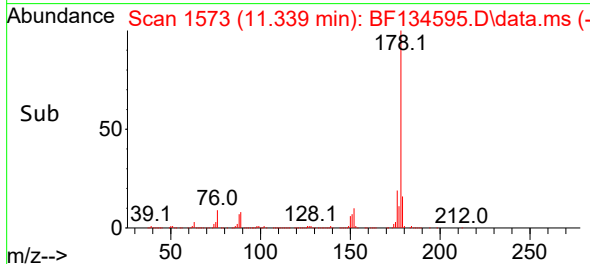
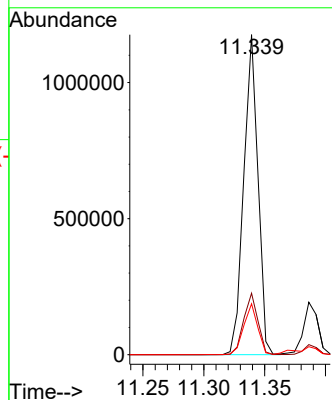
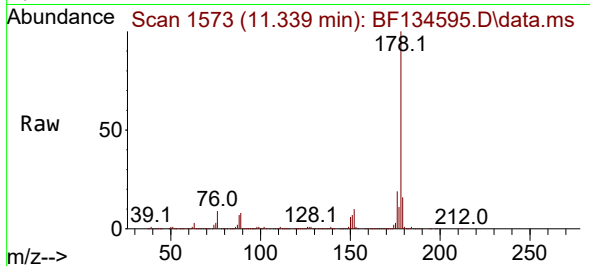




#71
Phenanthrene
Concen: 39.388 ng
RT: 11.339 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

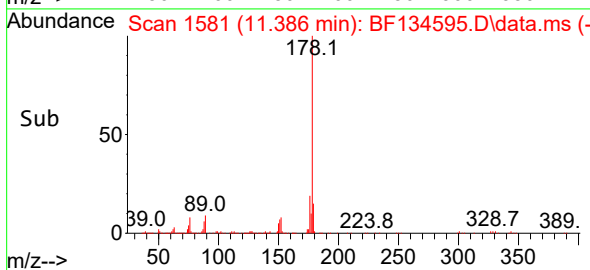
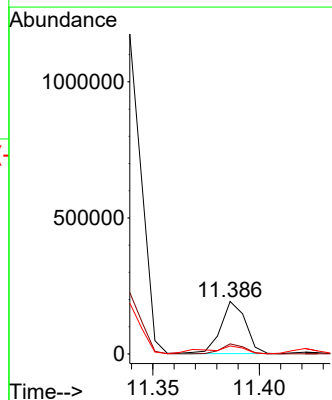
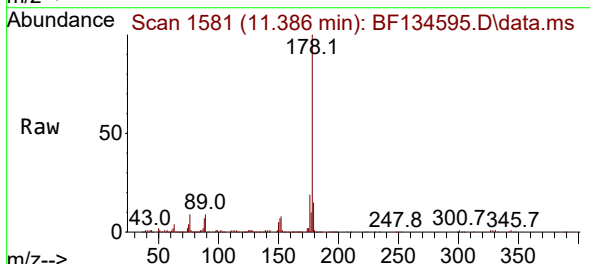
Instrument :
BNA_F
ClientSampleId :
RB-53-(0-2)

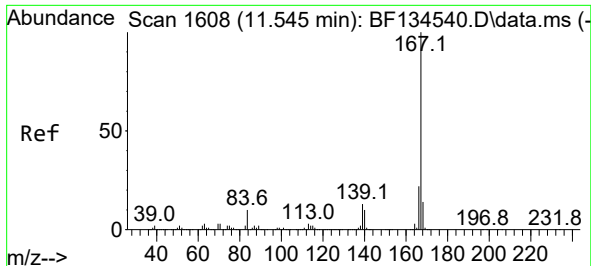
Tgt Ion:178 Resp: 955920
Ion Ratio Lower Upper
178 100
176 19.2 15.8 23.6
179 15.9 12.7 19.1



#72
Anthracene
Concen: 6.286 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

Tgt Ion:178 Resp: 155821
Ion Ratio Lower Upper
178 100
176 19.1 14.6 21.8
179 15.2 12.3 18.5

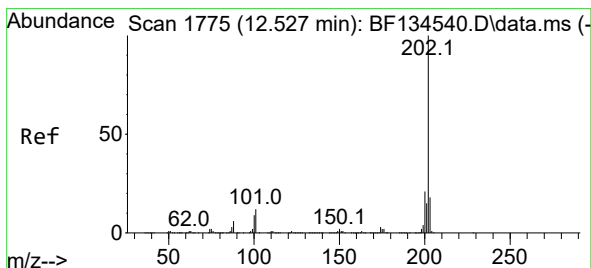
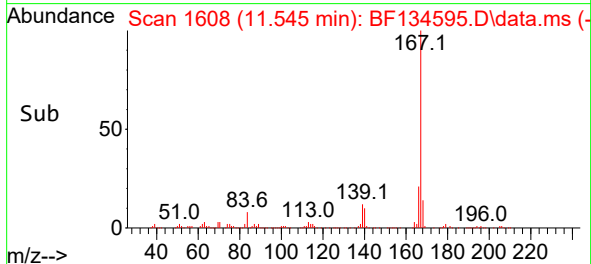
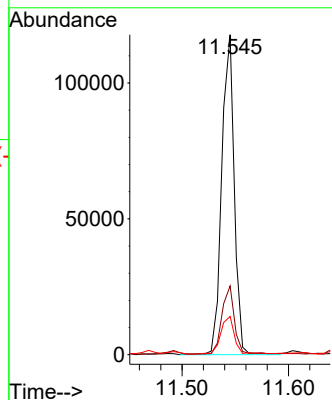
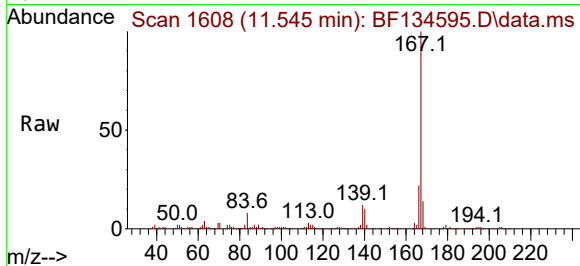




#73
 Carbazole
 Concen: 4.332 ng
 RT: 11.545 min Scan# 1608
 Delta R.T. 0.000 min
 Lab File: BF134595.D
 Acq: 02 Aug 2023 23:20

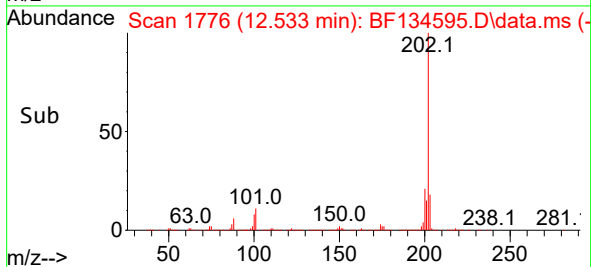
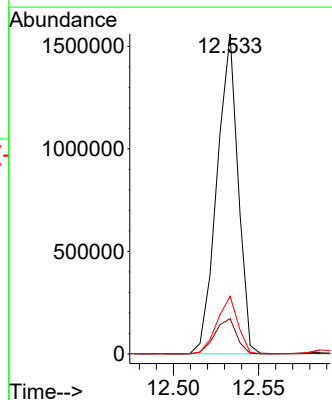
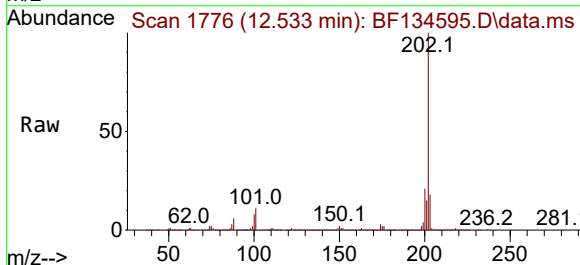
Instrument :
 BNA_F
 ClientSampleId :
 RB-53-(0-2)

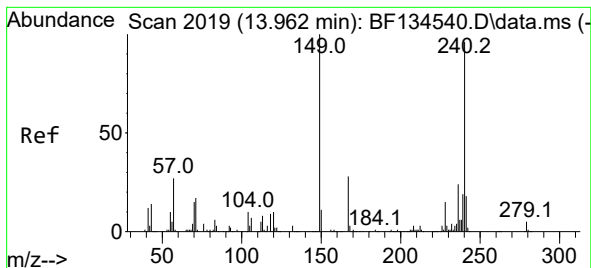
Tgt Ion:	167	Resp:	95877
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.5	26.3
139	11.9	11.0	16.4



#75
 Fluoranthene
 Concen: 52.335 ng
 RT: 12.533 min Scan# 1776
 Delta R.T. 0.006 min
 Lab File: BF134595.D
 Acq: 02 Aug 2023 23:20

Tgt Ion:	202	Resp:	1341667
Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	28.5
203	18.0	0.0	37.5





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.963 min Scan# 2019

Delta R.T. 0.000 min

Lab File: BF134595.D

Acq: 02 Aug 2023 23:20

Instrument :

BNA_F

ClientSampleId :

RB-53-(0-2)

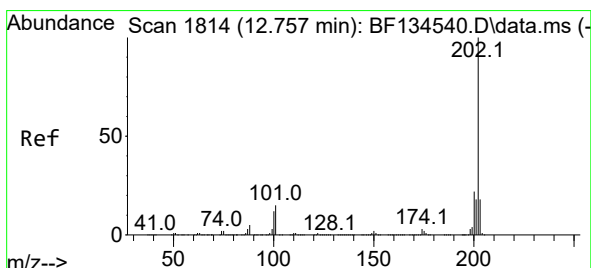
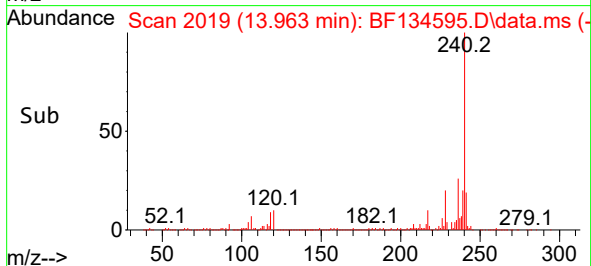
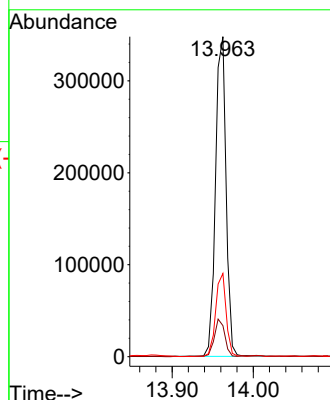
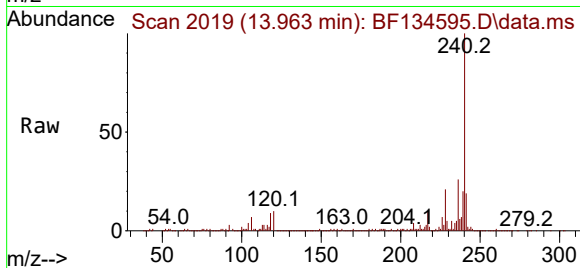
Tgt Ion:240 Resp: 313689

Ion Ratio Lower Upper

240 100

120 9.7 6.6 10.0

236 26.0 20.2 30.2



#78

Pyrene

Concen: 46.299 ng

RT: 12.763 min Scan# 1815

Delta R.T. 0.006 min

Lab File: BF134595.D

Acq: 02 Aug 2023 23:20

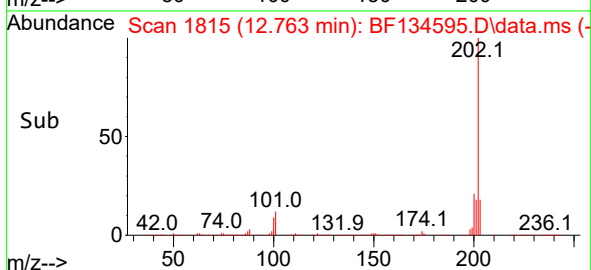
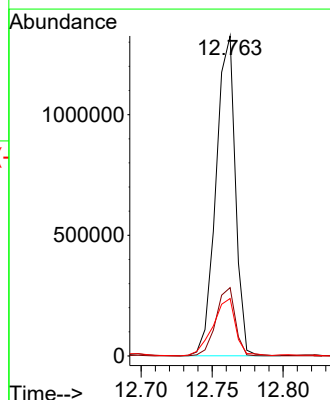
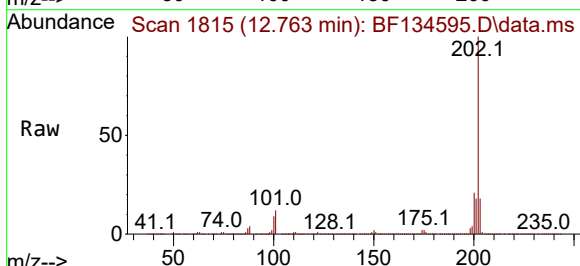
Tgt Ion:202 Resp: 1256736

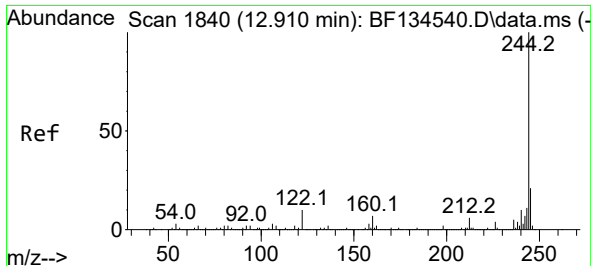
Ion Ratio Lower Upper

202 100

200 21.3 15.8 23.8

203 18.0 13.5 20.3

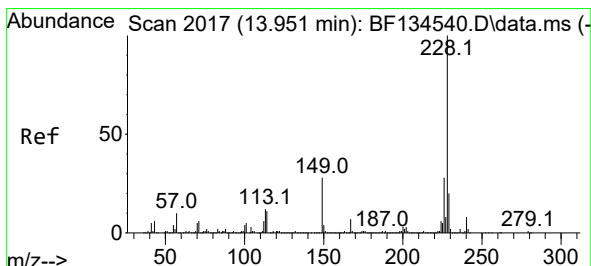
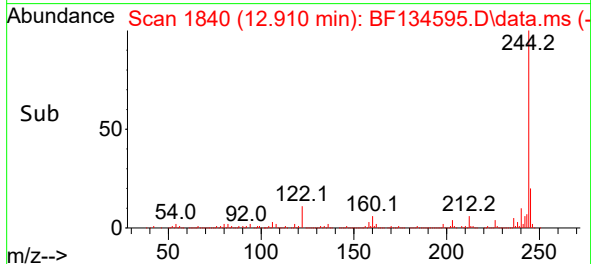
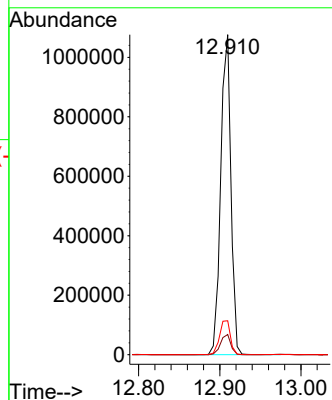
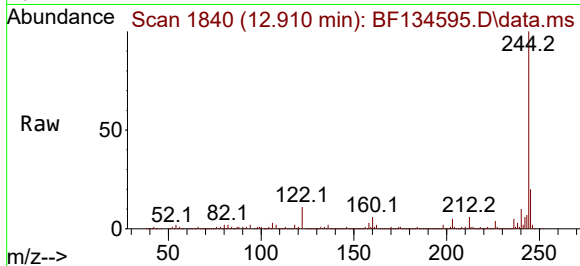




#79
 Terphenyl-d14
 Concen: 52.898 ng
 RT: 12.910 min Scan# 1840
 Delta R.T. 0.000 min
 Lab File: BF134595.D
 Acq: 02 Aug 2023 23:20

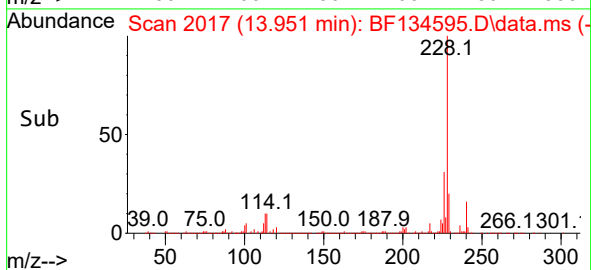
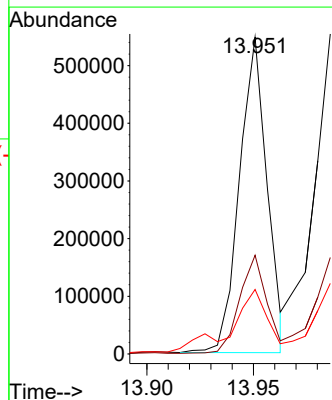
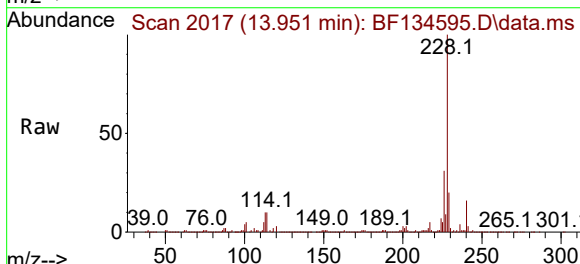
Instrument :
 BNA_F
 ClientSampleId :
 RB-53-(0-2)

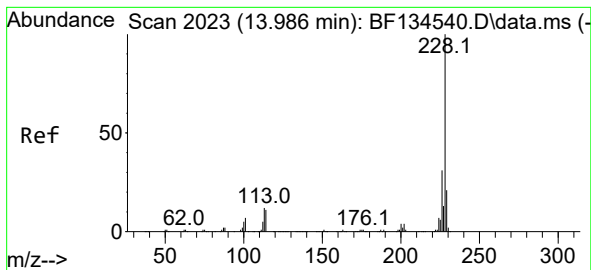
Tgt Ion:244 Resp: 941275
 Ion Ratio Lower Upper
 244 100
 212 6.3 5.6 8.4
 122 10.6 8.0 12.0



#81
 Benzo(a)anthracene
 Concen: 21.989 ng
 RT: 13.951 min Scan# 2017
 Delta R.T. 0.000 min
 Lab File: BF134595.D
 Acq: 02 Aug 2023 23:20

Tgt Ion:228 Resp: 493217
 Ion Ratio Lower Upper
 228 100
 226 31.2 22.3 33.5
 229 20.4 15.8 23.6





#83

Chrysene

Concen: 21.526 ng

RT: 13.986 min Scan# 20

Delta R.T. 0.000 min

Lab File: BF134595.D

Acq: 02 Aug 2023 23:20

Instrument :

BNA_F

ClientSampleId :

RB-53-(0-2)

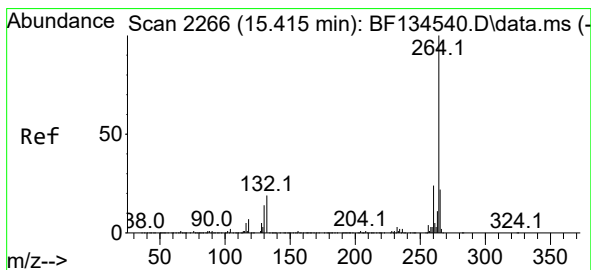
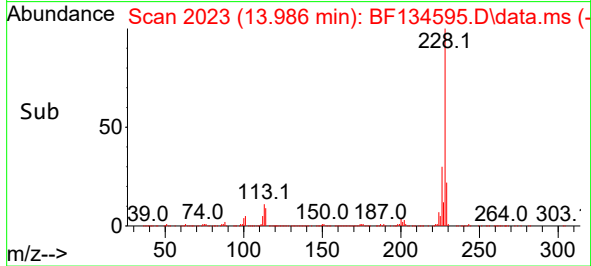
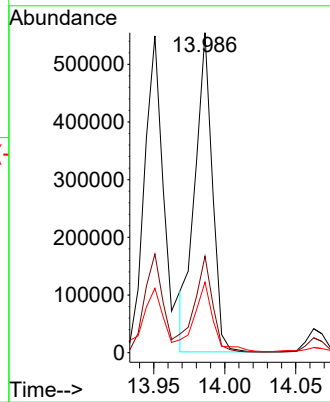
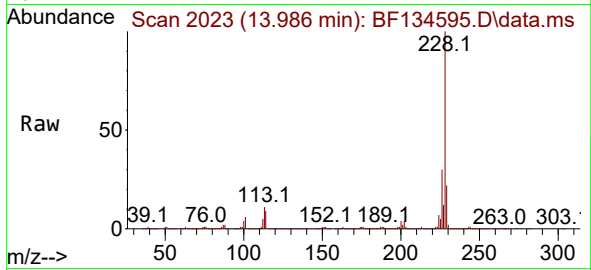
Tgt Ion:228 Resp: 470404

Ion Ratio Lower Upper

228 100

226 30.1 24.5 36.7

229 22.0 15.8 23.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.421 min Scan# 2267

Delta R.T. 0.006 min

Lab File: BF134595.D

Acq: 02 Aug 2023 23:20

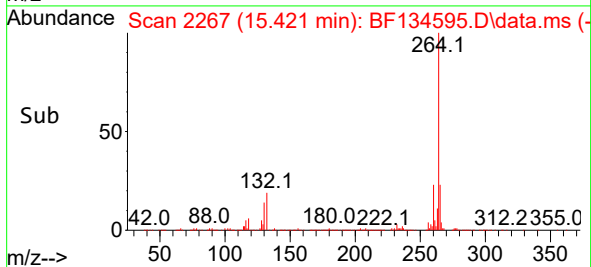
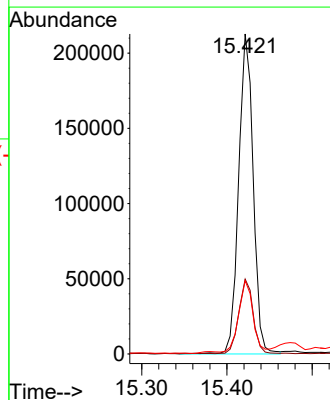
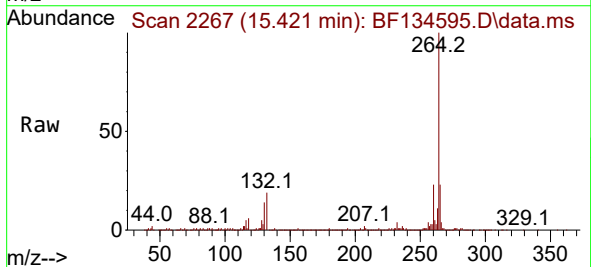
Tgt Ion:264 Resp: 251986

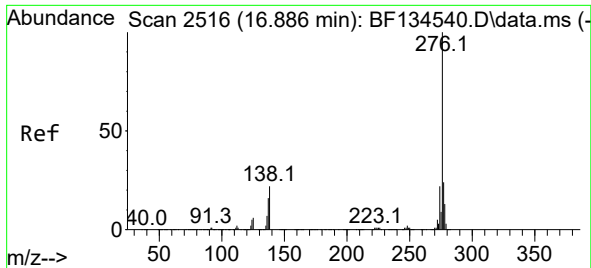
Ion Ratio Lower Upper

264 100

260 23.4 18.4 27.6

265 22.9 15.8 23.8

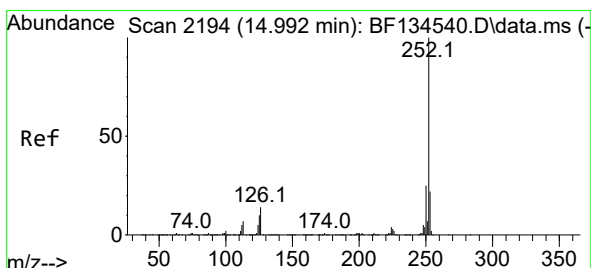
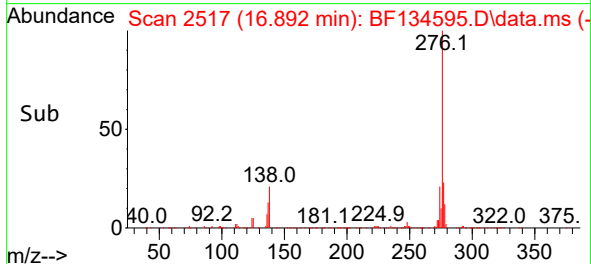
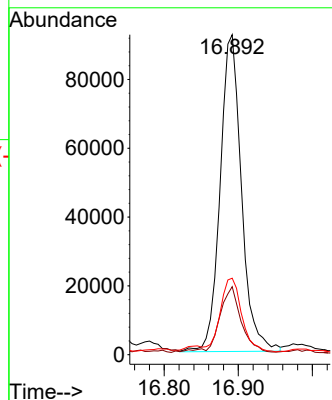
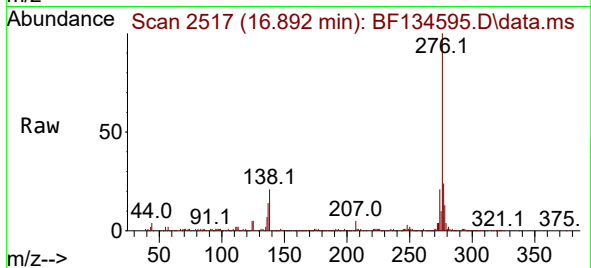




#87
Indeno(1,2,3-cd)pyrene
Concen: 12.451 ng
RT: 16.892 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

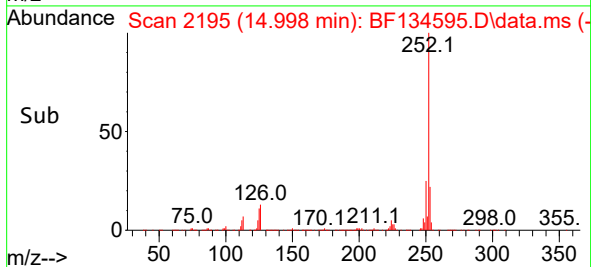
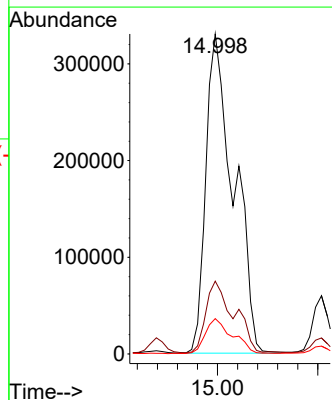
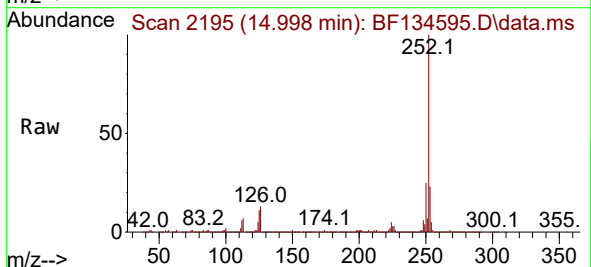
Instrument :
BNA_F
ClientSampleId :
RB-53-(0-2)

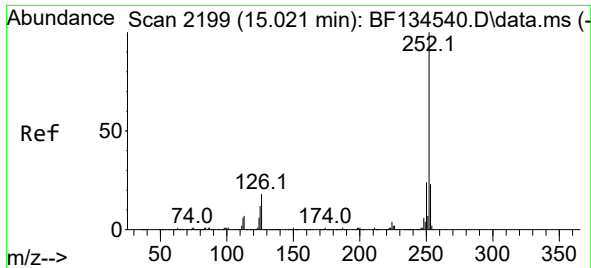
Tgt Ion:276 Resp: 184524
Ion Ratio Lower Upper
276 100
138 21.4 14.2 21.4
277 23.3 19.9 29.9



#88
Benzo(b)fluoranthene
Concen: 41.650 ng
RT: 14.998 min Scan# 2195
Delta R.T. 0.006 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

Tgt Ion:252 Resp: 640098
Ion Ratio Lower Upper
252 100
253 22.8 17.3 25.9
125 11.1 6.0 9.0#

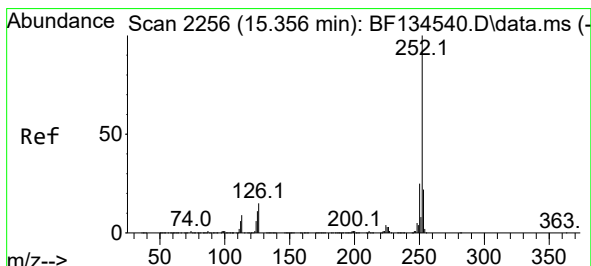
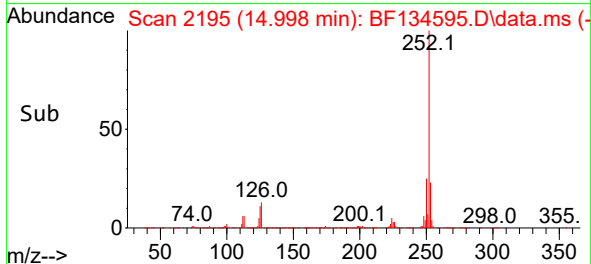
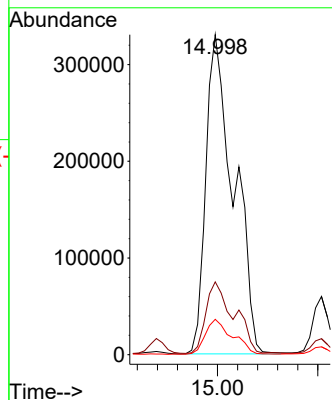
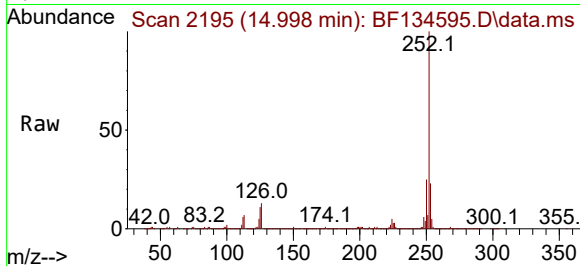




#89
Benzo(k)fluoranthene
Concen: 41.811 ng
RT: 14.998 min Scan# 2199
Delta R.T. -0.023 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

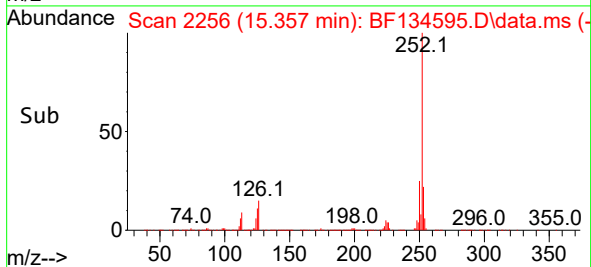
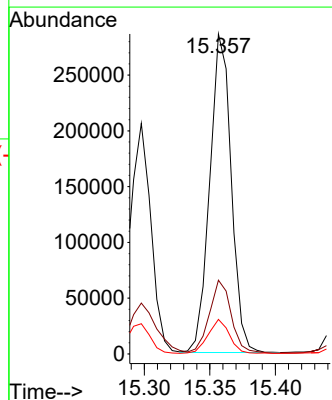
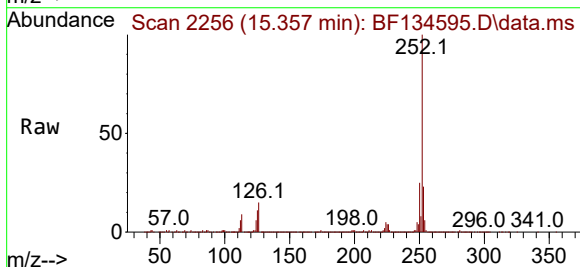
Instrument :
BNA_F
ClientSampleId :
RB-53-(0-2)

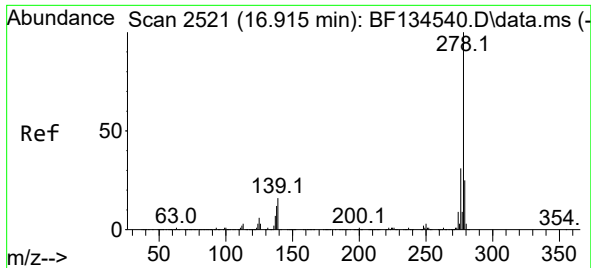
Tgt Ion:252 Resp: 640098
Ion Ratio Lower Upper
252 100
253 22.8 17.9 26.9
125 11.1 6.3 9.5#



#90
Benzo(a)pyrene
Concen: 22.667 ng
RT: 15.357 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BF134595.D
Acq: 02 Aug 2023 23:20

Tgt Ion:252 Resp: 324802
Ion Ratio Lower Upper
252 100
253 23.1 17.0 25.4
125 10.8 6.2 9.4#

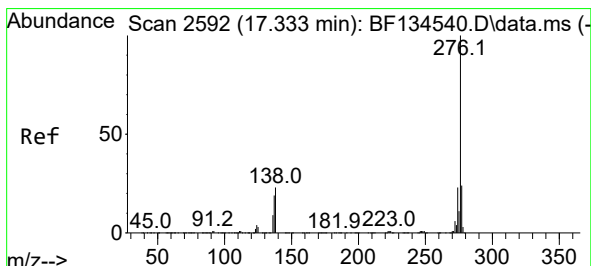
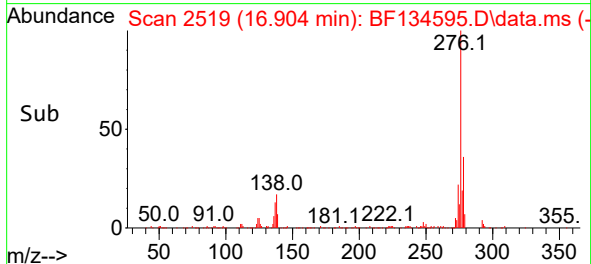
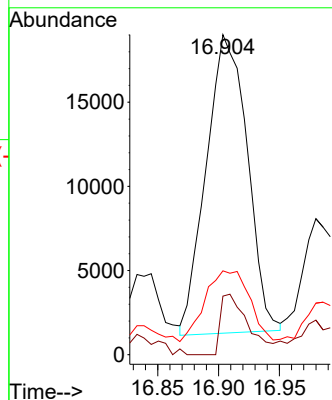
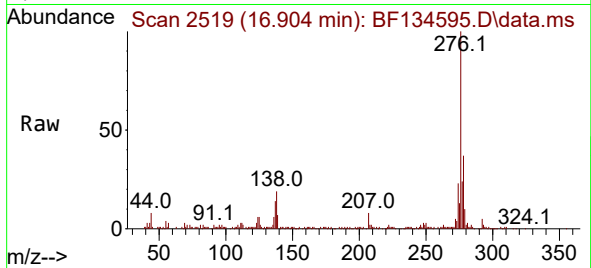




#91
 Dibenzo(a,h)anthracene
 Concen: 3.476 ng
 RT: 16.904 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BF134595.D
 Acq: 02 Aug 2023 23:20

Instrument :
 BNA_F
 ClientSampleId :
 RB-53-(0-2)

Tgt Ion:278 Resp: 41631
 Ion Ratio Lower Upper
 278 100
 139 18.3 10.0 15.0#
 279 26.2 19.7 29.5



#92
 Benzo(g,h,i)perylene
 Concen: 14.038 ng
 RT: 17.333 min Scan# 2592
 Delta R.T. 0.000 min
 Lab File: BF134595.D
 Acq: 02 Aug 2023 23:20

Tgt Ion:276 Resp: 171502
 Ion Ratio Lower Upper
 276 100
 277 23.1 19.0 28.6
 138 21.4 12.2 18.2#

