

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102122\
 Data File : BF130751.D
 Acq On : 21 Oct 2022 18:23
 Operator : CG\JU
 Sample : N5209-01 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-02-101922

Quant Time: Oct 21 22:55:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 21 06:12:36 2022
 Response via : Initial Calibration

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

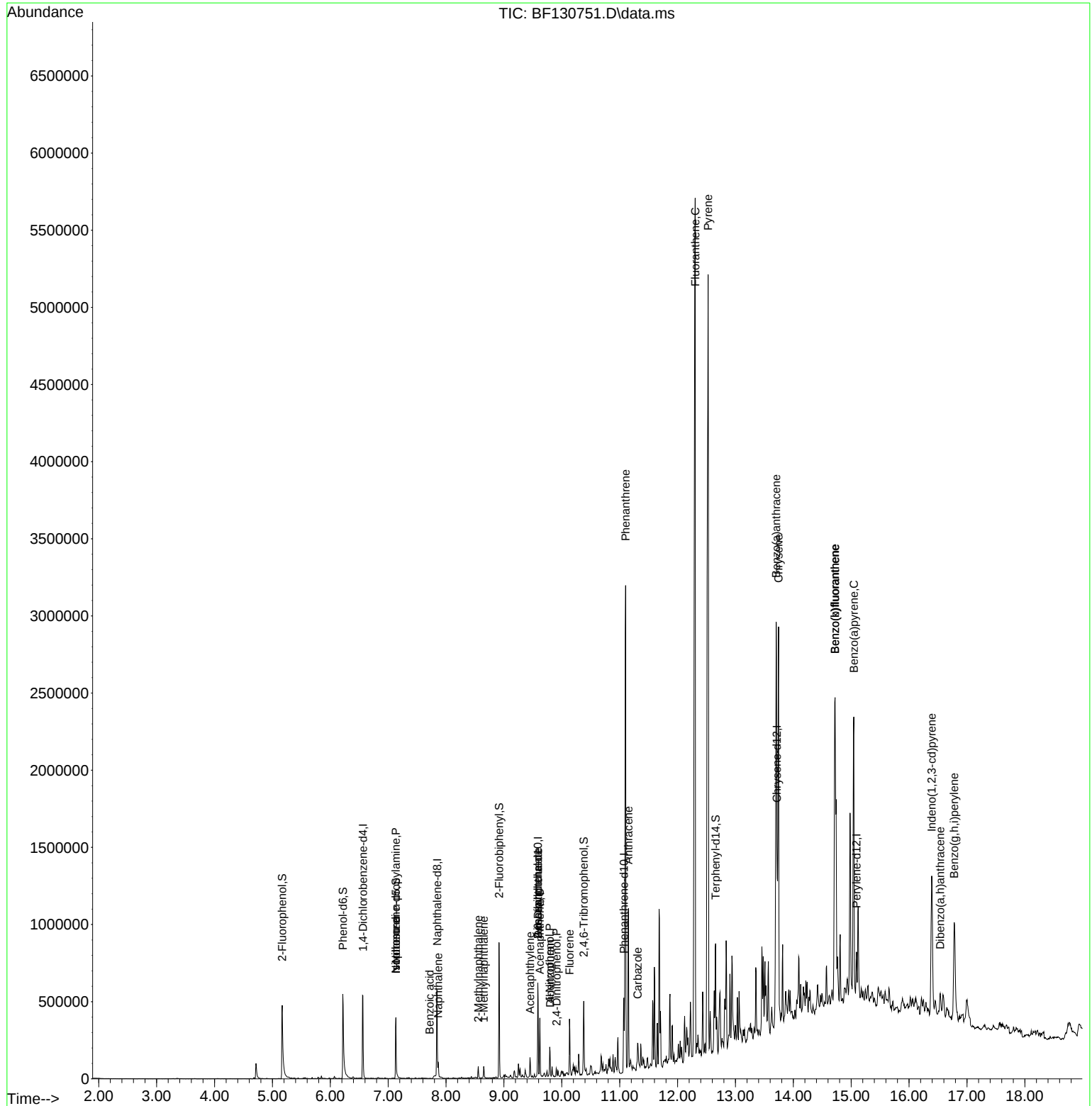
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.563	152	87179	20.000	ng	0.00
21) Naphthalene-d8	7.845	136	260294	20.000	ng	0.00
39) Acenaphthene-d10	9.586	164	118470	20.000	ng	0.00
64) Phenanthrene-d10	11.075	188	194154	20.000	ng	0.00
76) Chrysene-d12	13.716	240	126681	20.000	ng	0.01
86) Perylene-d12	15.092	264	110348	20.000	ng	# 0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.169	112	221116	43.737	ng	0.00
7) Phenol-d6	6.216	99	264364	43.219	ng	0.00
23) Nitrobenzene-d5	7.134	82	131814	26.864	ng	0.00
42) 2,4,6-Tribromophenol	10.380	330	46733	41.480	ng	0.00
45) 2-Fluorobiphenyl	8.916	172	244695	31.476	ng	-0.01
79) Terphenyl-d14	12.657	244	242344	32.238	ng	0.00
Target Compounds						Qvalue
19) n-Nitroso-di-n-propyla...	7.134	70	17747	4.294	ng	# 79
25) Isophorone	7.134	82	131812	16.304	ng	# 65
31) Naphthalene	7.863	128	40878	3.046	ng	98
32) Benzoic acid	7.716	122	57	6.035	ng	# 1
37) 2-Methylnaphthalene	8.557	142	18869	2.146	ng	98
38) 1-Methylnaphthalene	8.651	142	18920	2.170	ng	94
49) Acenaphthylene	9.451	152	46083	4.551	ng	95
50) Dimethylphthalate	9.586	163	22138	2.778	ng	# 1
51) 2,6-Dinitrotoluene	9.586	165	16482	9.236	ng	# 31
52) Acenaphthene	9.622	154	69448	11.035	ng	97
54) 2,4-Dinitrophenol	9.910	184	61	8.599	ng	# 1
55) Dibenzofuran	9.798	168	59814	6.175	ng	94
56) 4-Nitrophenol	9.792	139	24429	49.213	ng	# 10
58) Fluorene	10.133	166	99814	12.389	ng	98
71) Phenanthrene	11.104	178	1284341	120.631	ng	99
72) Anthracene	11.151	178	408964	38.492	ng	99
73) Carbazole	11.310	167	63825	6.506	ng	99
75) Fluoranthene	12.304	202	3274224	304.197	ng	99
77) Benzidine	12.416	184	326	Below Cal		# 1
78) Pyrene	12.527	202	2924760	275.054	ng	97
81) Benzo(a)anthracene	13.704	228	1245846	147.183	ng	97
83) Chrysene	13.745	228	991642	120.911	ng	97
87) Indeno(1,2,3-cd)pyrene	16.392	276	584122	73.807	ng	94
88) Benzo(b)fluoranthene	14.721	252	1578015	214.775	ng	# 95
89) Benzo(k)fluoranthene	14.721	252	1578015	213.777	ng	97
90) Benzo(a)pyrene	15.045	252	867784	147.054	ng	97
91) Dibenzo(a,h)anthracene	16.539	278	99325	15.188	ng	94
92) Benzo(g,h,i)perylene	16.780	276	532113	81.131	ng	96

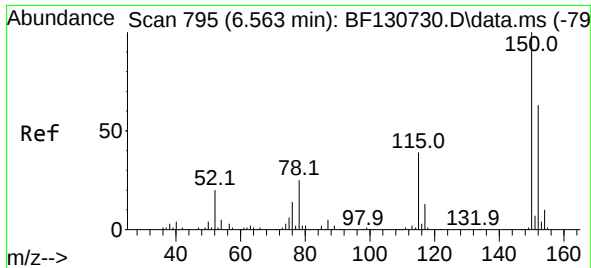
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102122\
Data File : BF130751.D
Acq On : 21 Oct 2022 18:23
Operator : CG\JU
Sample : N5209-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CL-02-101922

Quant Time: Oct 21 22:55:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 21 06:12:36 2022
Response via : Initial Calibration

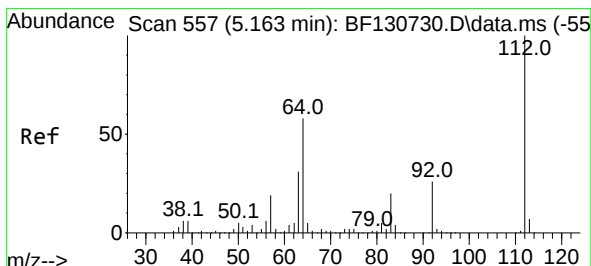
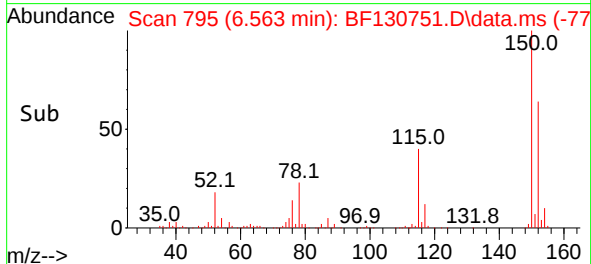
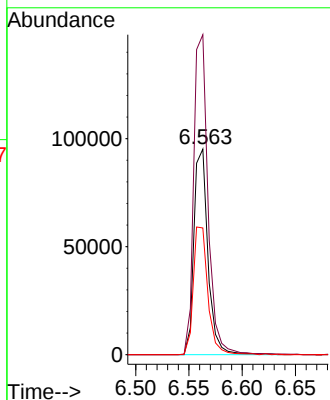
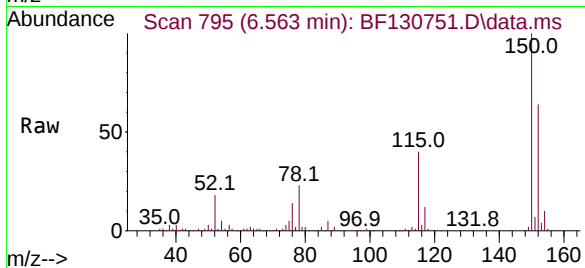




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.563 min Scan# 795
Delta R.T. 0.000 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

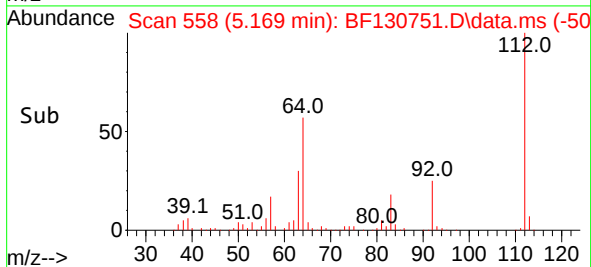
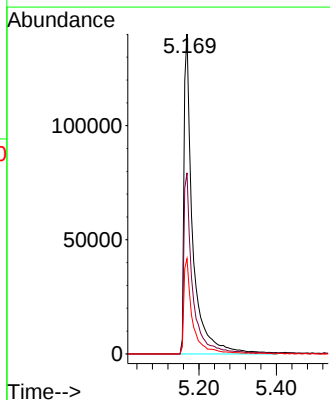
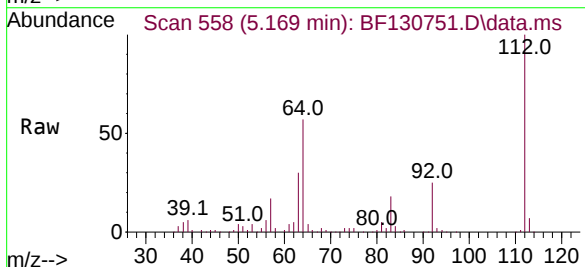
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

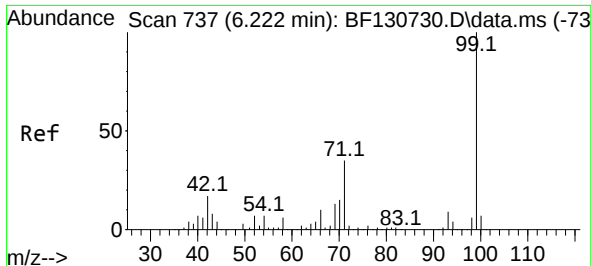
Tgt Ion:152 Resp: 87179
Ion Ratio Lower Upper
152 100
150 155.7 127.0 190.6
115 61.7 49.9 74.9



#5
2-Fluorophenol
Concen: 43.737 ng
RT: 5.169 min Scan# 558
Delta R.T. 0.006 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion:112 Resp: 221116
Ion Ratio Lower Upper
112 100
64 56.6 46.2 69.4
63 29.8 25.1 37.7

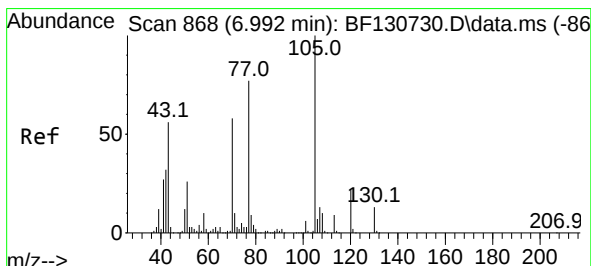
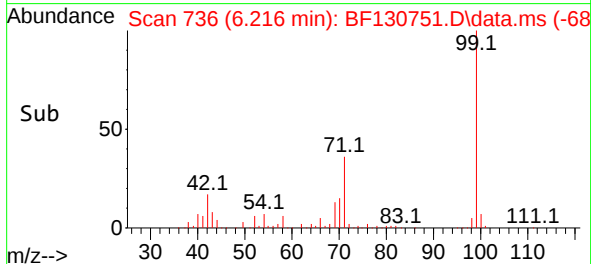
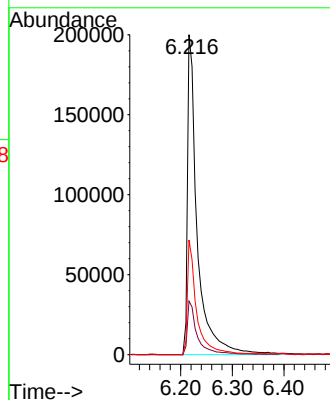
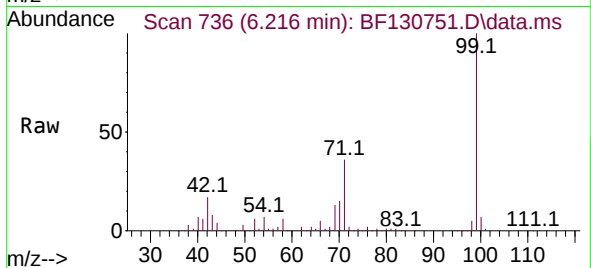




#7
Phenol-d6
Concen: 43.219 ng
RT: 6.216 min Scan# 737
Delta R.T. -0.006 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

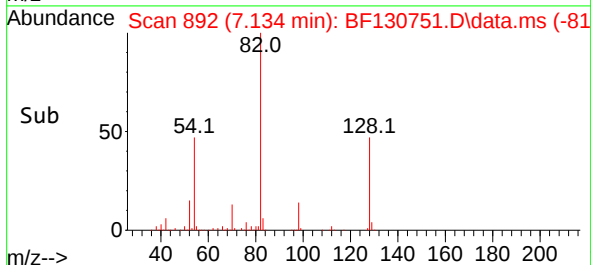
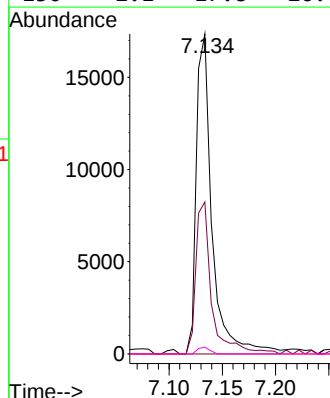
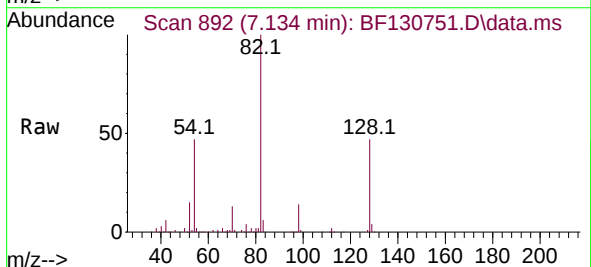
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

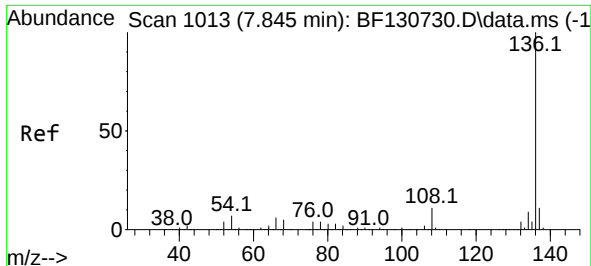
Tgt Ion: 99 Resp: 264364
Ion Ratio Lower Upper
99 100
42 16.7 13.8 20.8
71 35.8 28.3 42.5



#19
n-Nitroso-di-n-propylamine
Concen: 4.294 ng
RT: 7.134 min Scan# 892
Delta R.T. 0.141 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion: 70 Resp: 17747
Ion Ratio Lower Upper
70 100
42 47.5 44.1 66.1
101 0.0 8.3 12.5#
130 2.1 17.8 26.6#





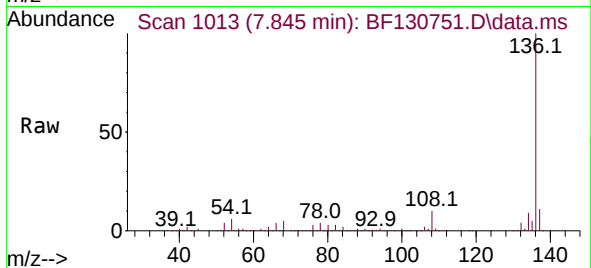
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.845 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Instrument :

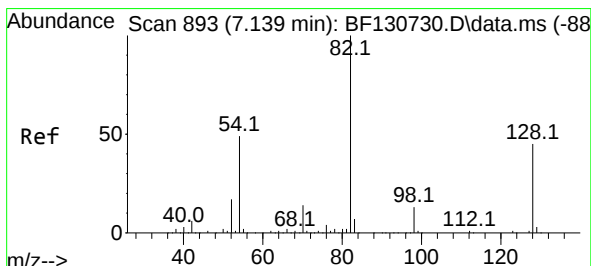
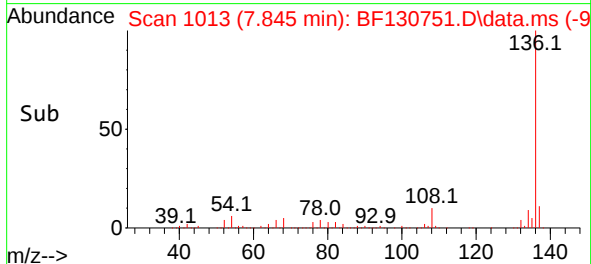
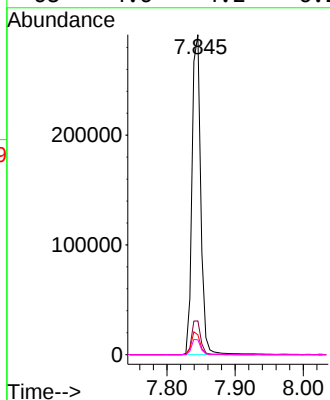
BNA_F

ClientSampleId :

CL-02-101922

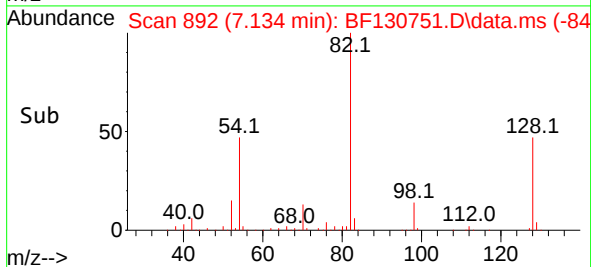
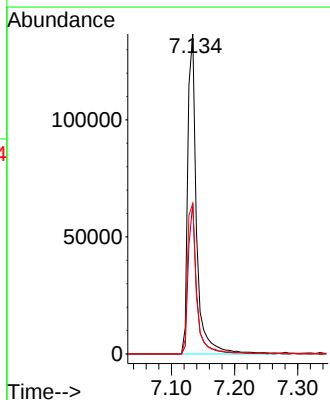
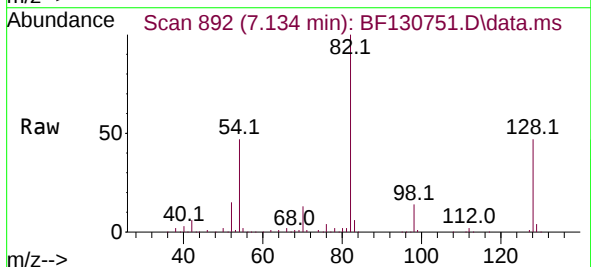


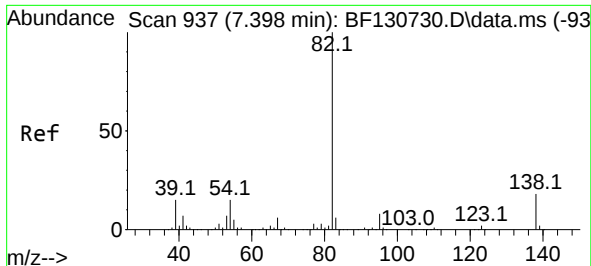
Tgt Ion:136 Resp: 260294
Ion Ratio Lower Upper
136 100
137 10.5 9.1 13.7
54 6.2 5.8 8.8
68 4.6 4.2 6.2



#23
Nitrobenzene-d5
Concen: 26.864 ng
RT: 7.134 min Scan# 892
Delta R.T. -0.005 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion: 82 Resp: 131814
Ion Ratio Lower Upper
82 100
128 47.0 35.9 53.9
54 47.1 39.2 58.8

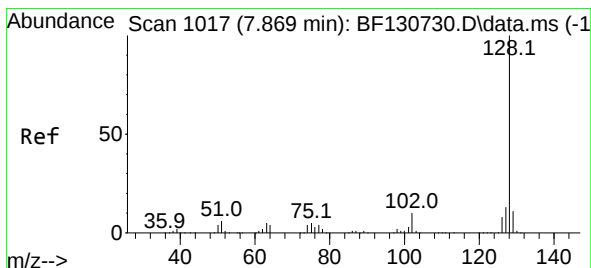
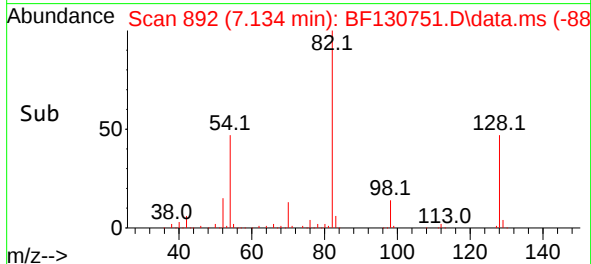
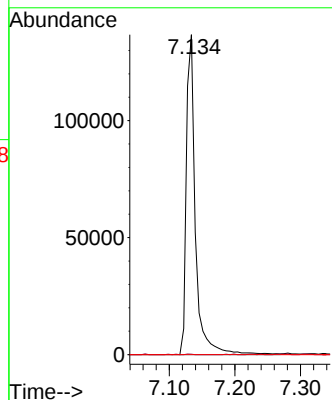
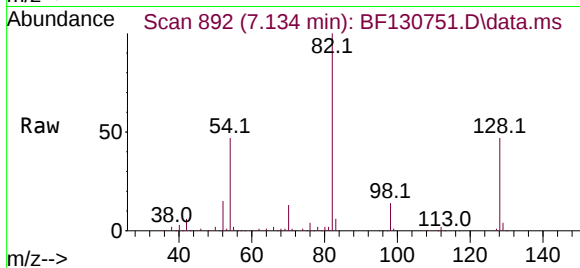




#25
Isophorone
Concen: 16.304 ng
RT: 7.134 min Scan# 89
Delta R.T. -0.265 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

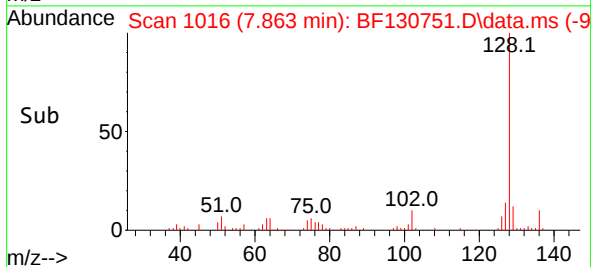
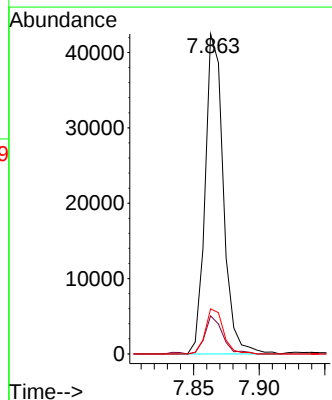
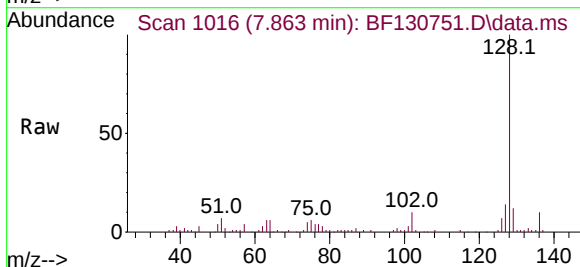
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

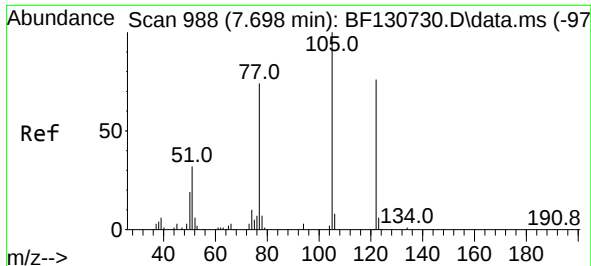
Tgt Ion: 82 Resp: 131812
Ion Ratio Lower Upper
82 100
95 0.1 6.3 9.5#
138 0.0 14.6 21.8#



#31
Naphthalene
Concen: 3.046 ng
RT: 7.863 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion: 128 Resp: 40878
Ion Ratio Lower Upper
128 100
129 11.9 8.9 13.3
127 14.1 10.6 16.0

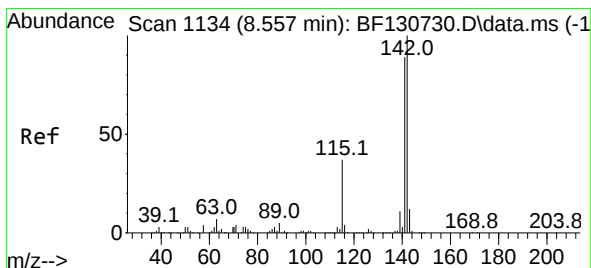
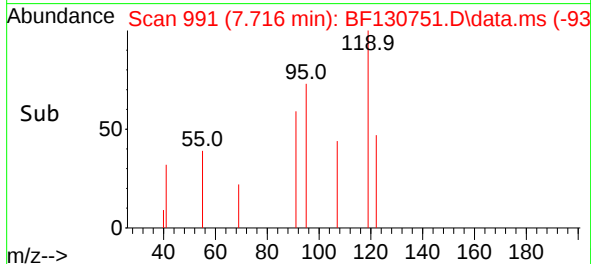
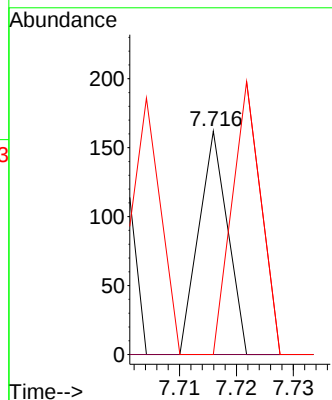
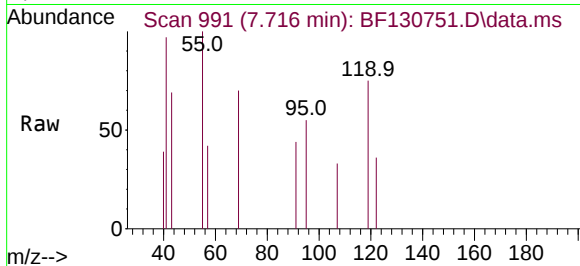




#32
Benzoic acid
Concen: 6.035 ng
RT: 7.716 min Scan# 991
Delta R.T. 0.018 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

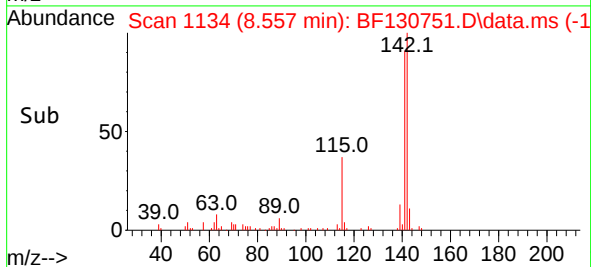
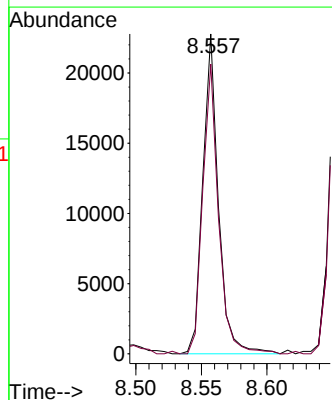
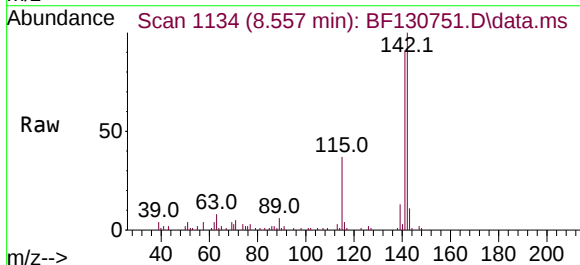
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

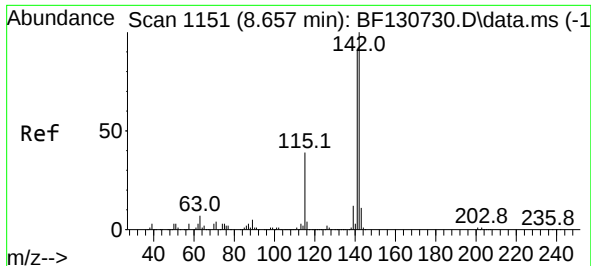
Tgt Ion:122 Resp: 57
Ion Ratio Lower Upper
122 100
105 0.0 109.2 149.2#
77 0.0 75.7 115.7#



#37
2-Methylnaphthalene
Concen: 2.146 ng
RT: 8.557 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion:142 Resp: 18869
Ion Ratio Lower Upper
142 100
141 90.6 71.0 106.4

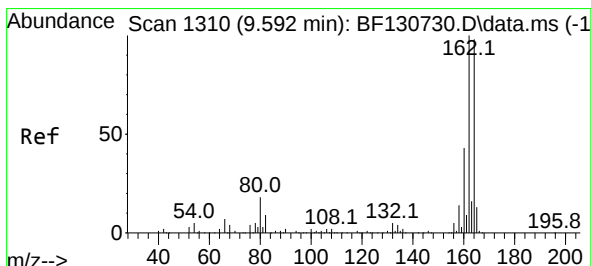
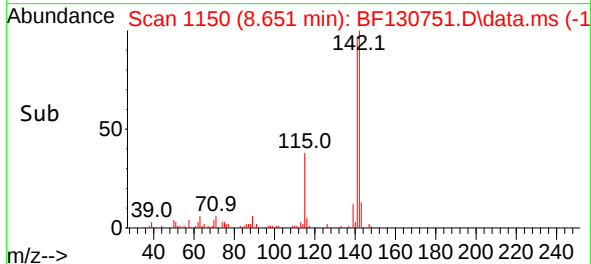
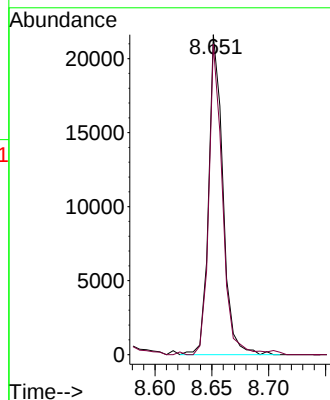
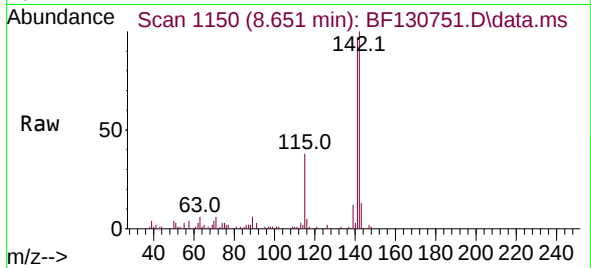




#38
1-Methylnaphthalene
Concen: 2.170 ng
RT: 8.651 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

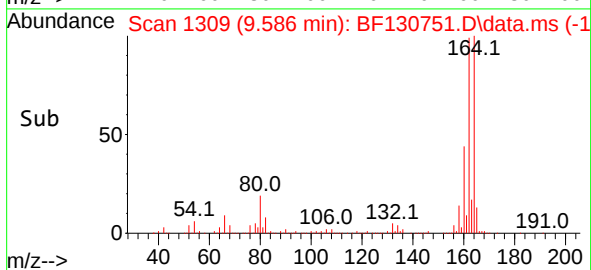
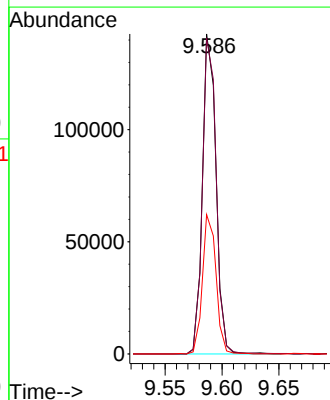
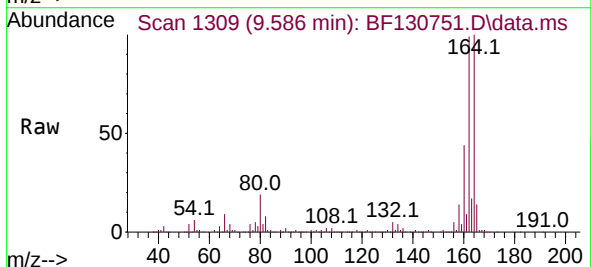
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

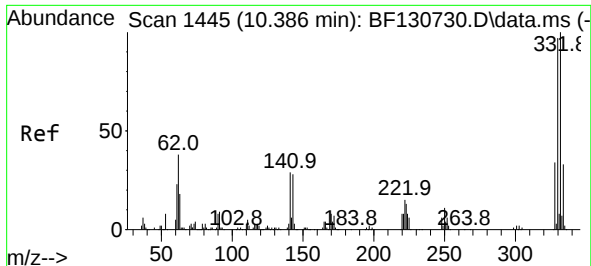
Tgt Ion:142 Resp: 18920
Ion Ratio Lower Upper
142 100
141 96.9 73.0 109.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.586 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion:164 Resp: 118470
Ion Ratio Lower Upper
164 100
162 98.8 81.4 122.0
160 43.5 35.0 52.4

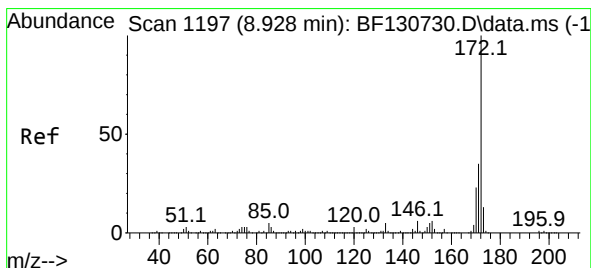
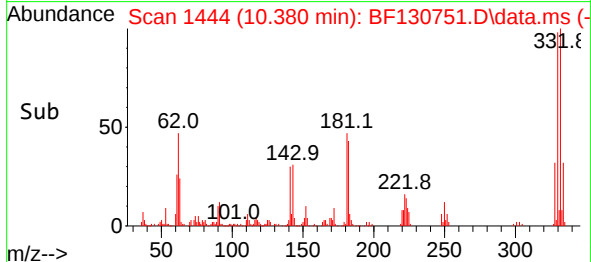
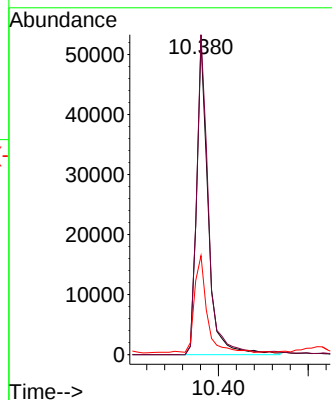
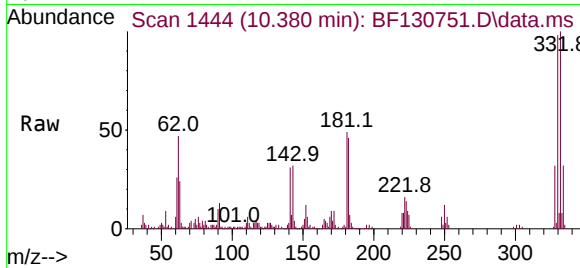




#42
 2,4,6-Tribromophenol
 Concen: 41.480 ng
 RT: 10.380 min Scan# 1445
 Delta R.T. -0.006 min
 Lab File: BF130751.D
 Acq: 21 Oct 2022 18:23

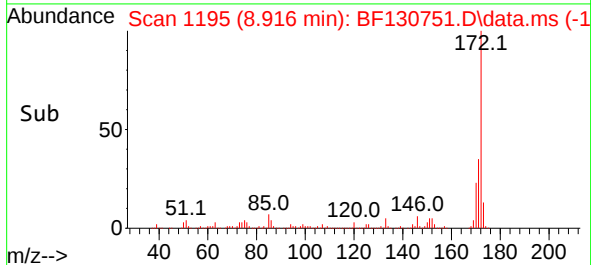
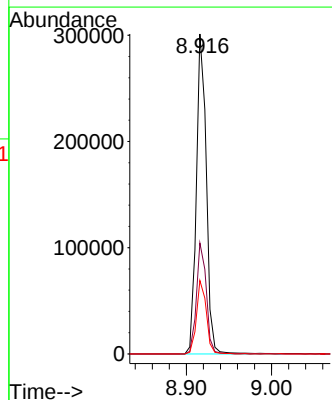
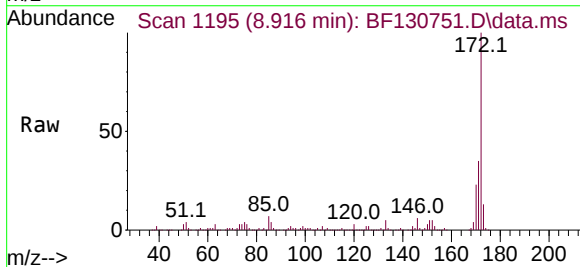
Instrument :
 BNA_F
 ClientSampleId :
 CL-02-101922

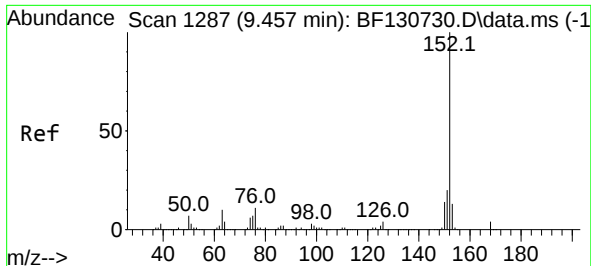
Tgt Ion:330 Resp: 46733
 Ion Ratio Lower Upper
 330 100
 332 102.8 81.4 122.2
 141 34.1 24.6 37.0



#45
 2-Fluorobiphenyl
 Concen: 31.476 ng
 RT: 8.916 min Scan# 1195
 Delta R.T. -0.012 min
 Lab File: BF130751.D
 Acq: 21 Oct 2022 18:23

Tgt Ion:172 Resp: 244695
 Ion Ratio Lower Upper
 172 100
 171 34.7 28.2 42.2
 170 23.0 18.5 27.7

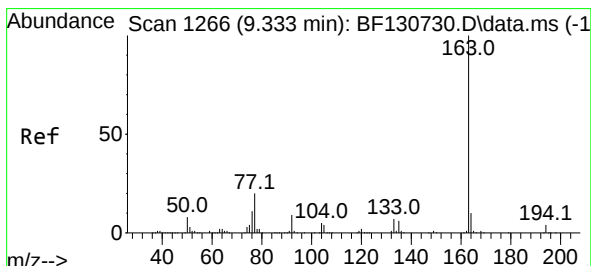
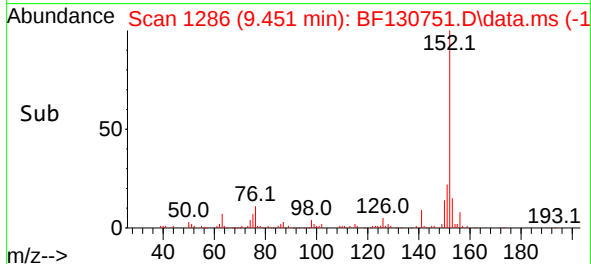
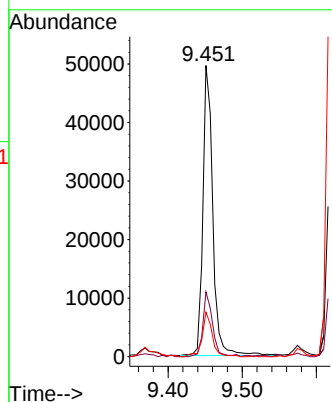
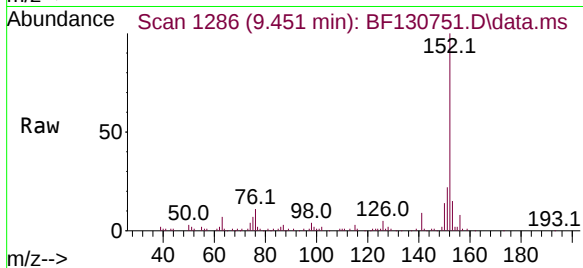




#49
Acenaphthylene
Concen: 4.551 ng
RT: 9.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

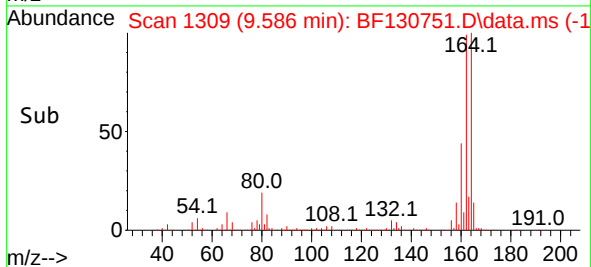
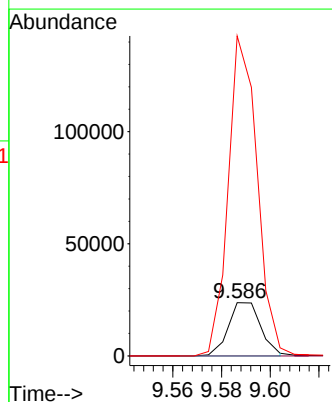
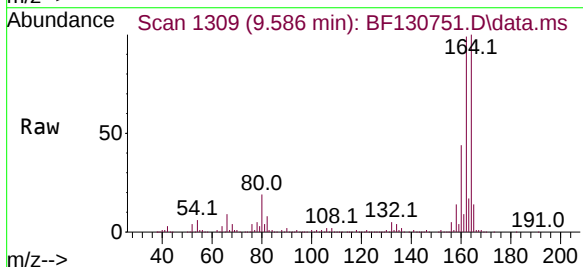
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

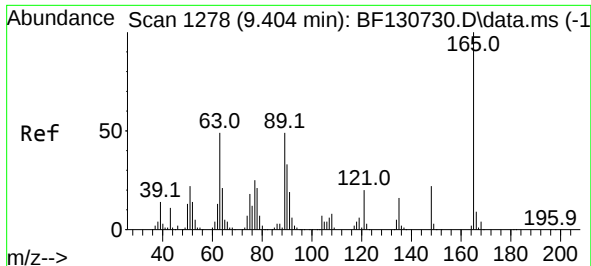
Tgt Ion:152 Resp: 46083
Ion Ratio Lower Upper
152 100
151 22.2 16.0 24.0
153 15.3 10.5 15.7



#50
Dimethylphthalate
Concen: 2.778 ng
RT: 9.586 min Scan# 1309
Delta R.T. 0.253 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion:163 Resp: 22138
Ion Ratio Lower Upper
163 100
194 0.0 3.1 4.7#
164 600.9 8.1 12.1#





#51

2,6-Dinitrotoluene

Concen: 9.236 ng

RT: 9.586 min Scan# 1310

Delta R.T. 0.182 min

Lab File: BF130751.D

Acq: 21 Oct 2022 18:23

Instrument :

BNA_F

ClientSampleId :

CL-02-101922

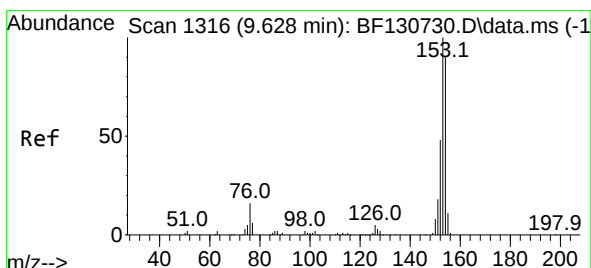
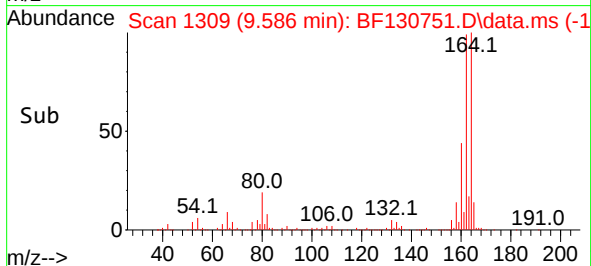
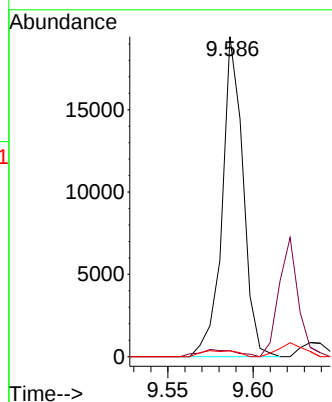
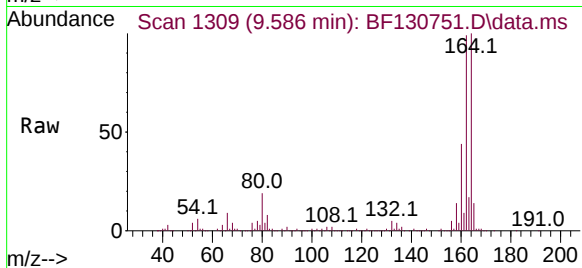
Tgt Ion:165 Resp: 16482

Ion Ratio Lower Upper

165 100

63 1.8 38.8 58.2#

89 1.8 39.4 59.2#



#52

Acenaphthene

Concen: 11.035 ng

RT: 9.622 min Scan# 1315

Delta R.T. -0.006 min

Lab File: BF130751.D

Acq: 21 Oct 2022 18:23

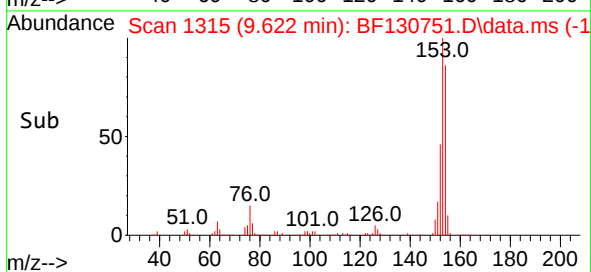
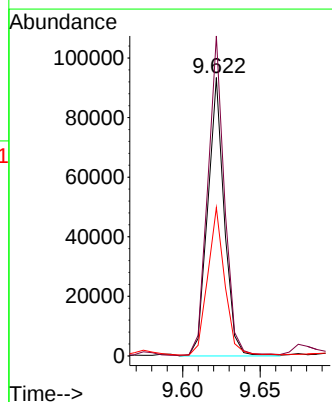
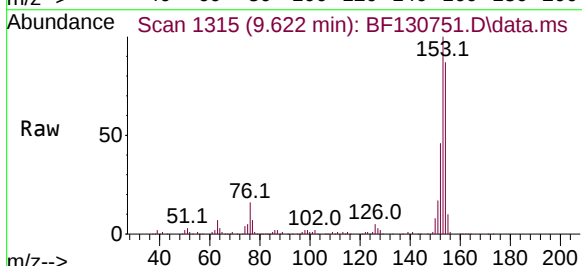
Tgt Ion:154 Resp: 69448

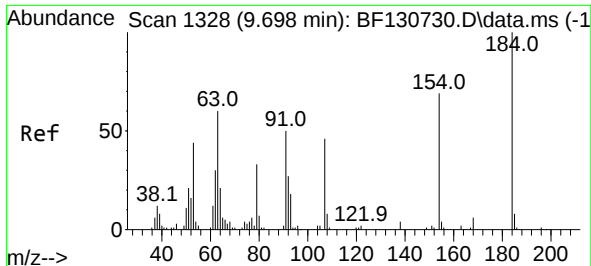
Ion Ratio Lower Upper

154 100

153 115.0 88.4 132.6

152 53.3 42.0 63.0

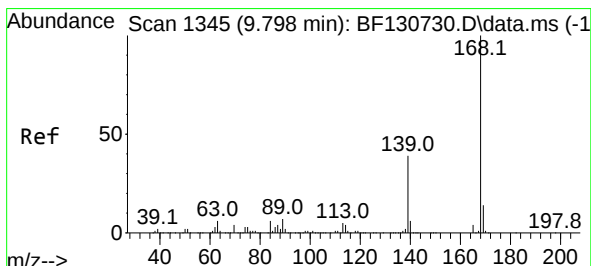
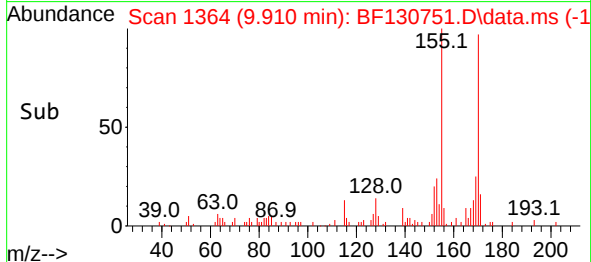
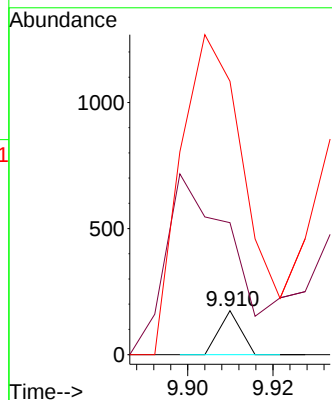
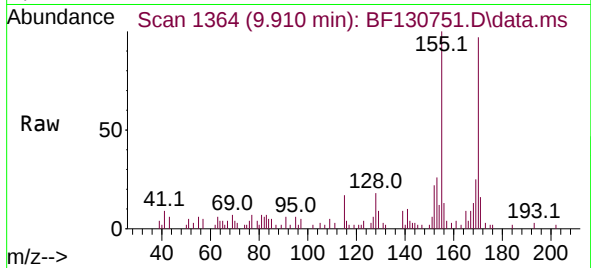




#54
2,4-Dinitrophenol
Concen: 8.599 ng
RT: 9.910 min Scan# 1364
Delta R.T. 0.212 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

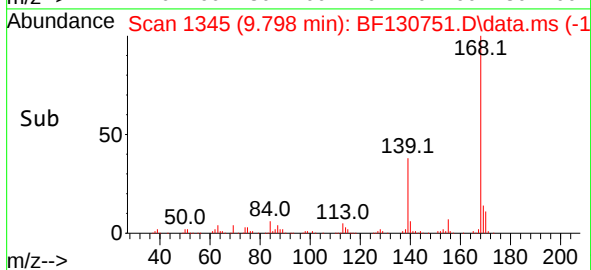
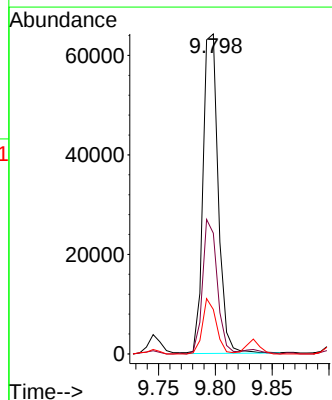
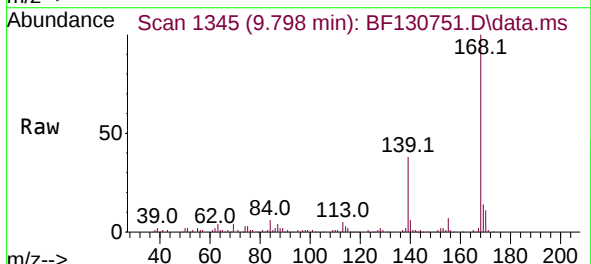
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

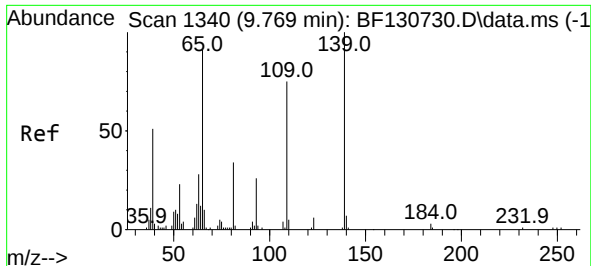
Tgt Ion:184 Resp: 61
Ion Ratio Lower Upper
184 100
63 300.6 47.7 71.5#
154 623.0 55.0 82.4#



#55
Dibenzofuran
Concen: 6.175 ng
RT: 9.798 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion:168 Resp: 59814
Ion Ratio Lower Upper
168 100
139 37.8 34.3 51.5
169 13.9 11.0 16.6

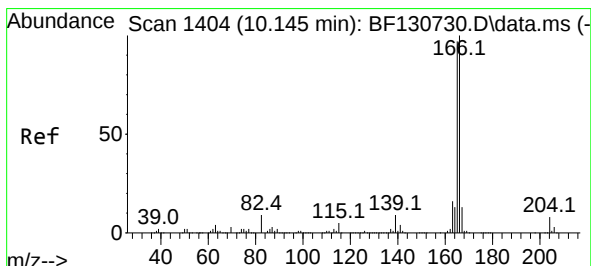
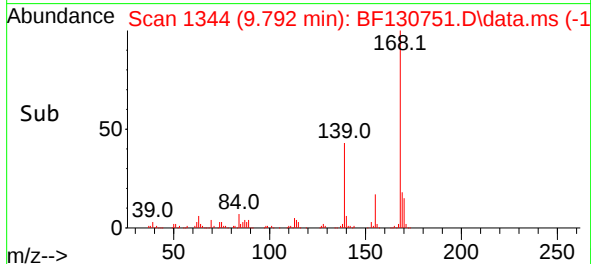
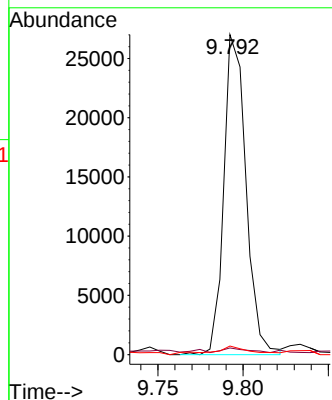
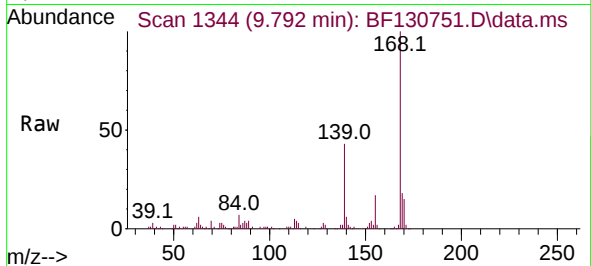




#56
4-Nitrophenol
Concen: 49.213 ng
RT: 9.792 min Scan# 1344
Delta R.T. 0.023 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

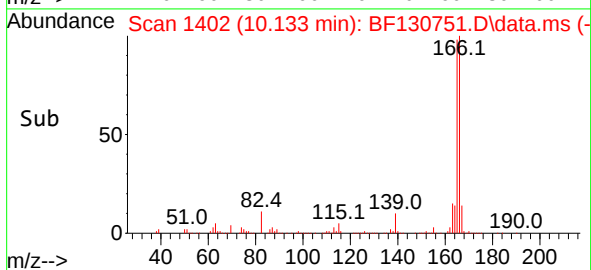
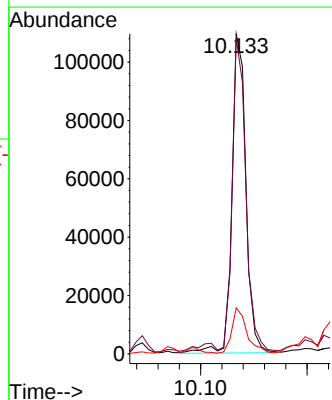
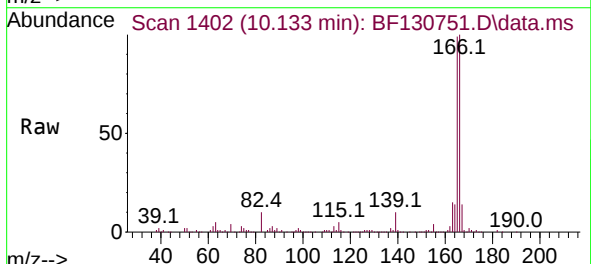
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

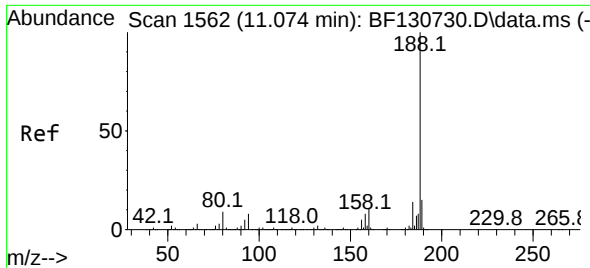
Tgt Ion:139 Resp: 24429
Ion Ratio Lower Upper
139 100
109 2.1 55.1 95.1#
65 2.7 72.2 112.2#



#58
Fluorene
Concen: 12.389 ng
RT: 10.133 min Scan# 1402
Delta R.T. -0.012 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion:166 Resp: 99814
Ion Ratio Lower Upper
166 100
165 98.6 77.6 116.4
167 14.4 10.3 15.5

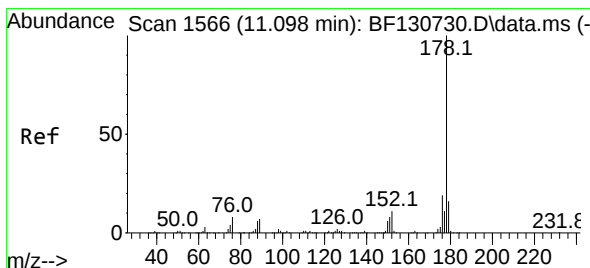
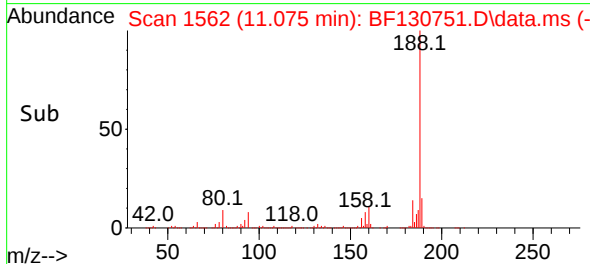
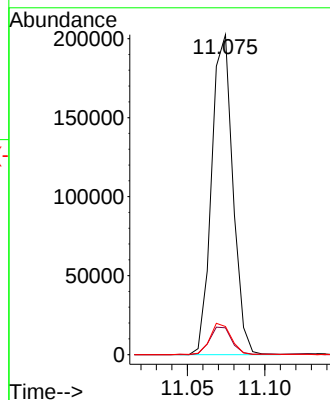
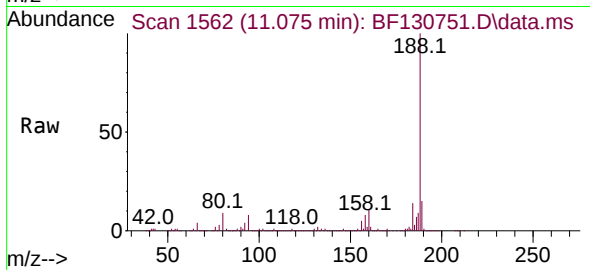




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.075 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

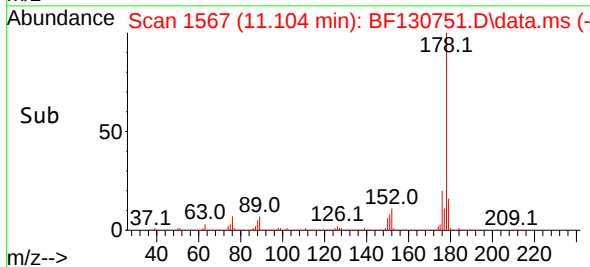
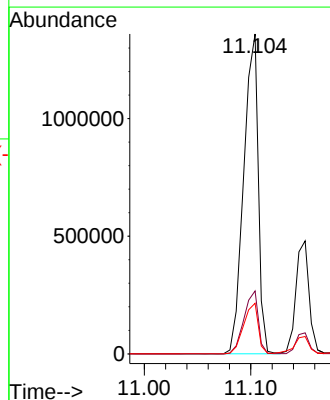
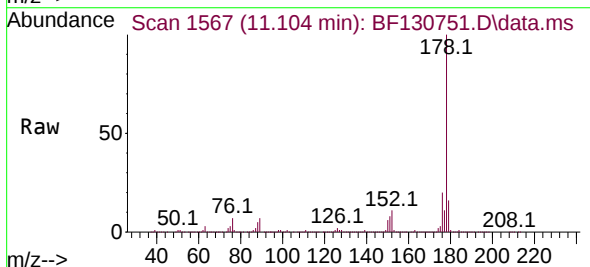
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

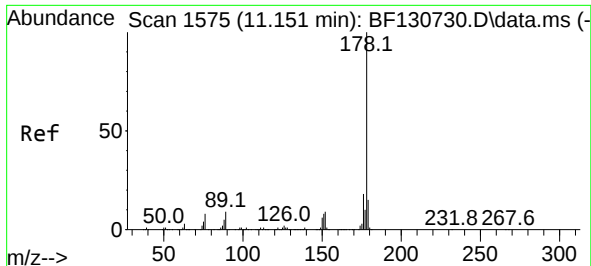
Tgt Ion:188 Resp: 194154
Ion Ratio Lower Upper
188 100
94 8.4 6.7 10.1
80 8.8 7.4 11.0



#71
Phenanthrene
Concen: 120.631 ng
RT: 11.104 min Scan# 1567
Delta R.T. 0.006 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion:178 Resp: 1284341
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 15.8 12.4 18.6

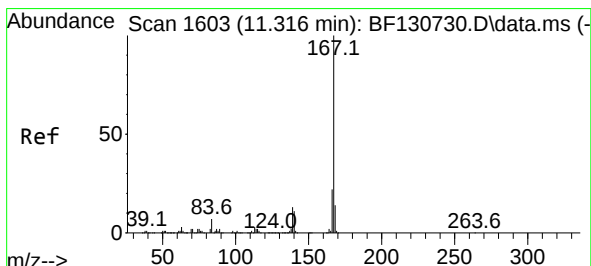
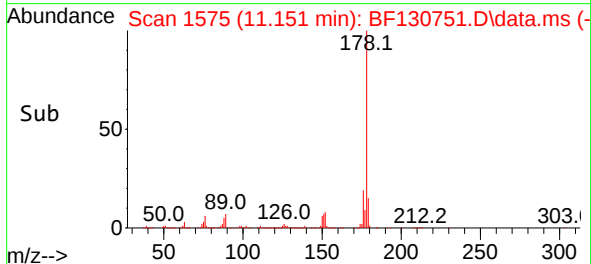
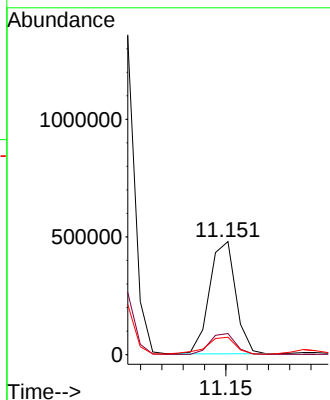
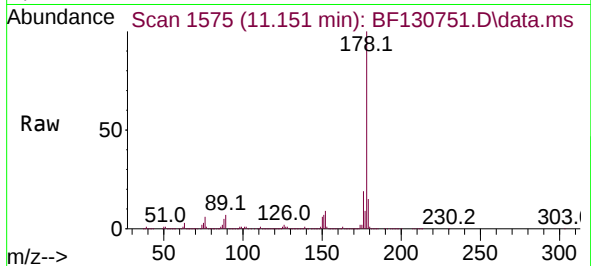




#72
 Anthracene
 Concen: 38.492 ng
 RT: 11.151 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF130751.D
 Acq: 21 Oct 2022 18:23

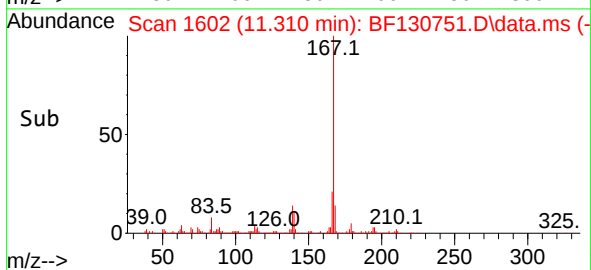
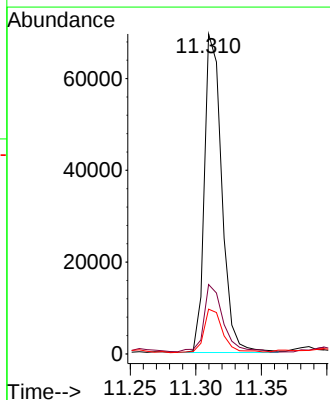
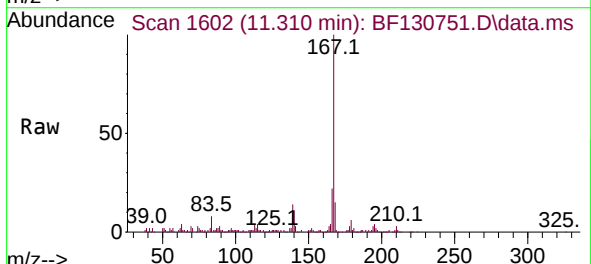
Instrument :
 BNA_F
 ClientSampleId :
 CL-02-101922

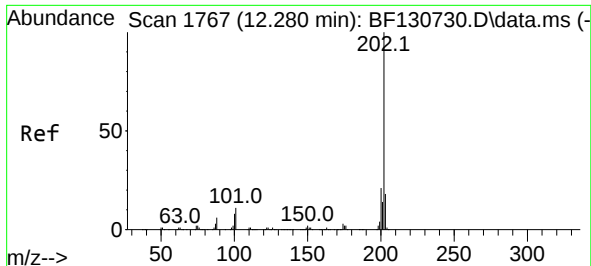
Tgt Ion:178 Resp: 408964
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.6 21.8
 179 15.4 12.4 18.6



#73
 Carbazole
 Concen: 6.506 ng
 RT: 11.310 min Scan# 1602
 Delta R.T. -0.006 min
 Lab File: BF130751.D
 Acq: 21 Oct 2022 18:23

Tgt Ion:167 Resp: 63825
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.3 25.9
 139 14.0 10.7 16.1

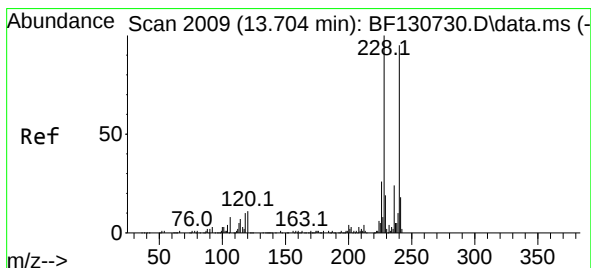
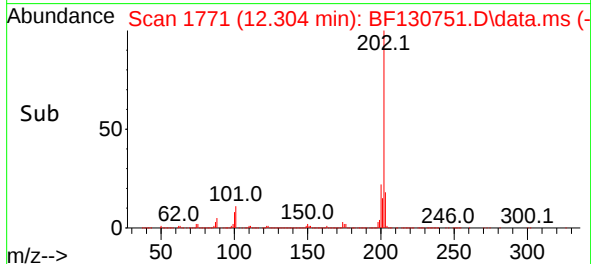
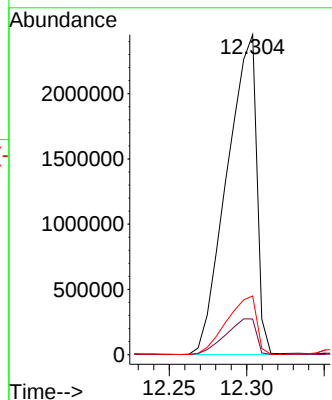
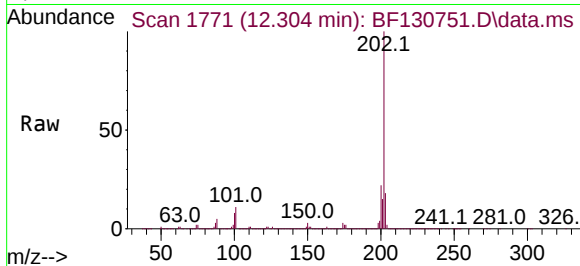




#75
Fluoranthene
Concen: 304.197 ng
RT: 12.304 min Scan# 11
Delta R.T. 0.024 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

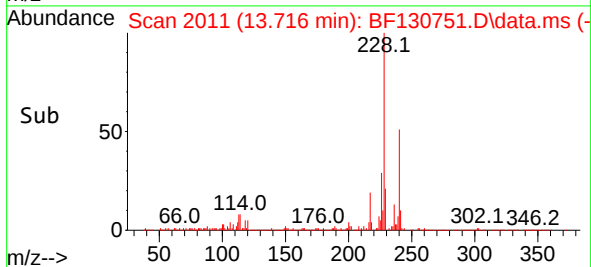
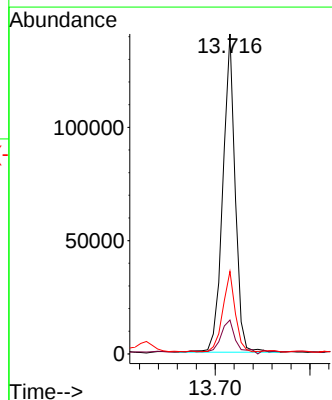
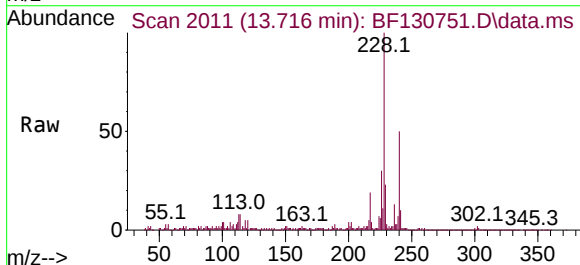
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

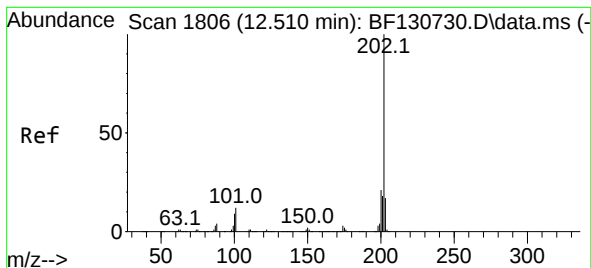
Tgt Ion:202 Resp: 3274224
Ion Ratio Lower Upper
202 100
101 11.1 0.0 31.0
203 18.3 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.716 min Scan# 2011
Delta R.T. 0.012 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion:240 Resp: 126681
Ion Ratio Lower Upper
240 100
120 10.6 9.6 14.4
236 25.8 20.2 30.2





#78

Pyrene

Concen: 275.054 ng

RT: 12.527 min Scan# 1809

Delta R.T. 0.018 min

Lab File: BF130751.D

Acq: 21 Oct 2022 18:23

Instrument :

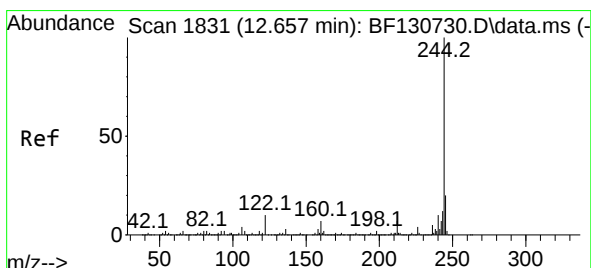
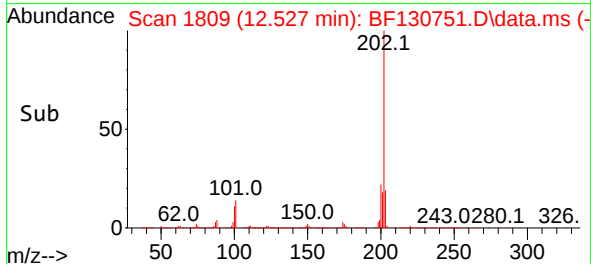
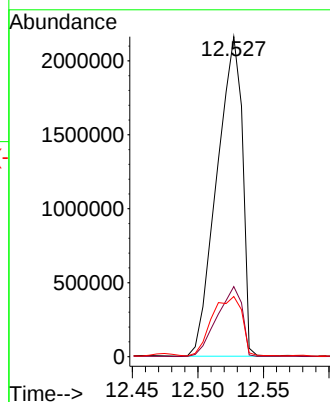
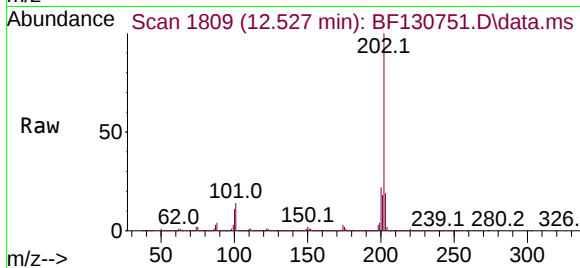
BNA_F

ClientSampleId :

CL-02-101922

Tgt Ion:202 Resp: 2924760

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.8	25.2
203	18.8	13.8	20.8



#79

Terphenyl-d14

Concen: 32.238 ng

RT: 12.657 min Scan# 1831

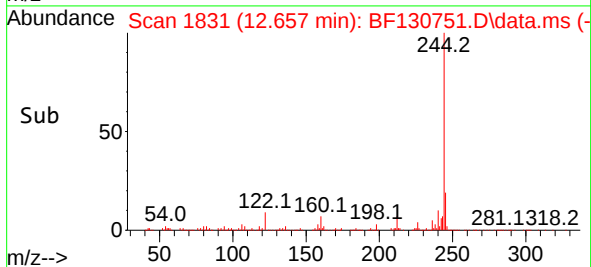
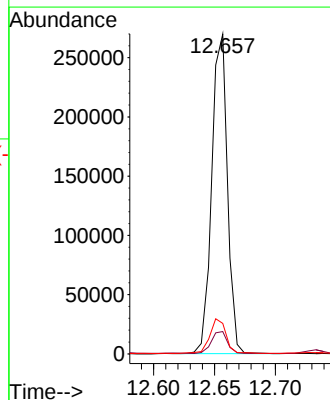
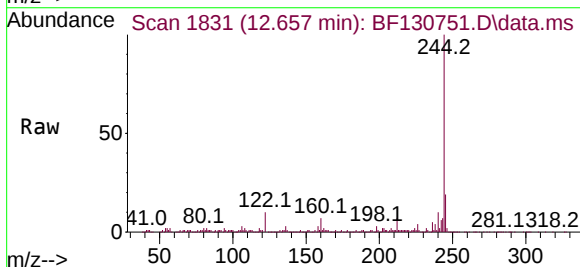
Delta R.T. -0.000 min

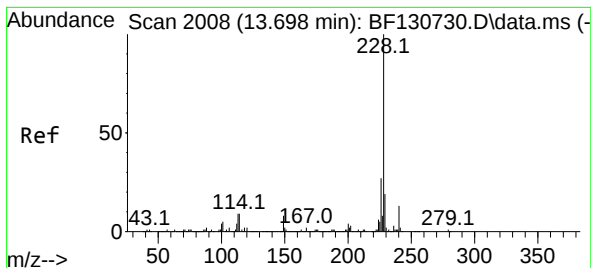
Lab File: BF130751.D

Acq: 21 Oct 2022 18:23

Tgt Ion:244 Resp: 242344

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	9.5	8.2	12.4





#81

Benzo(a)anthracene

Concen: 147.183 ng

RT: 13.704 min Scan# 2010

Delta R.T. 0.006 min

Lab File: BF130751.D

Acq: 21 Oct 2022 18:23

Instrument :

BNA_F

ClientSampleId :

CL-02-101922

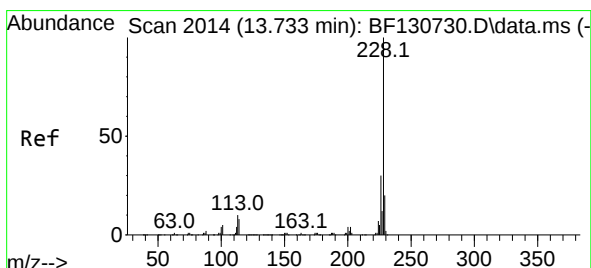
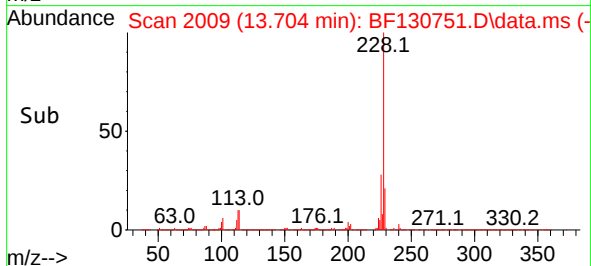
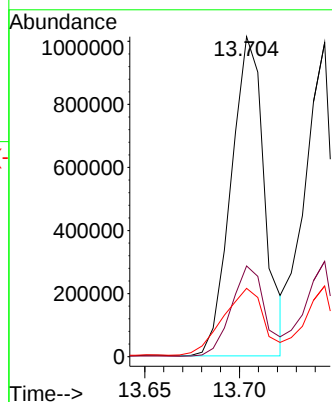
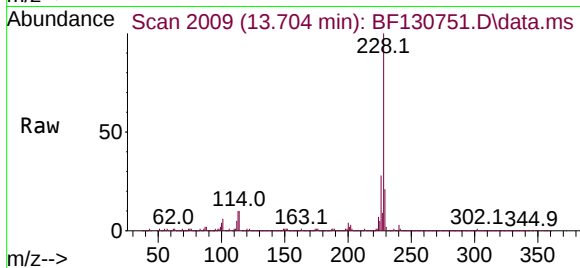
Tgt Ion:228 Resp: 1245846

Ion Ratio Lower Upper

228 100

226 28.3 21.8 32.8

229 21.4 15.4 23.2



#83

Chrysene

Concen: 120.911 ng

RT: 13.745 min Scan# 2016

Delta R.T. 0.012 min

Lab File: BF130751.D

Acq: 21 Oct 2022 18:23

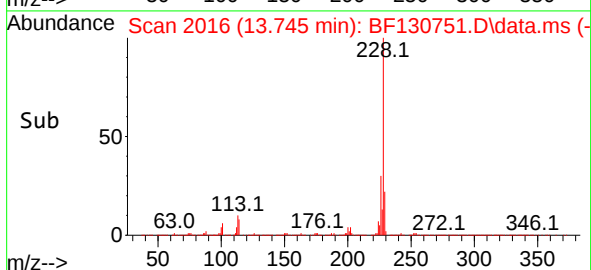
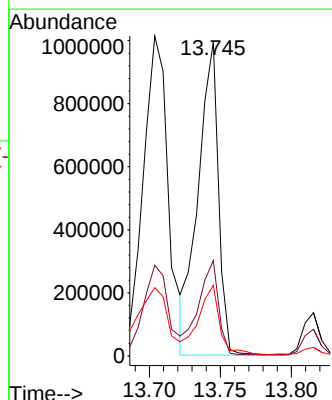
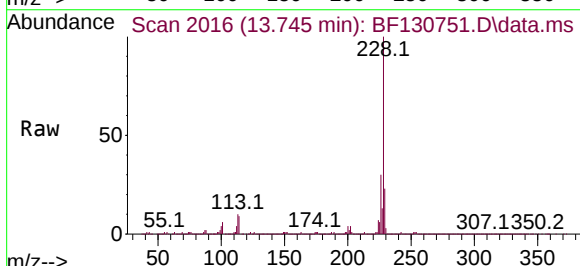
Tgt Ion:228 Resp: 991642

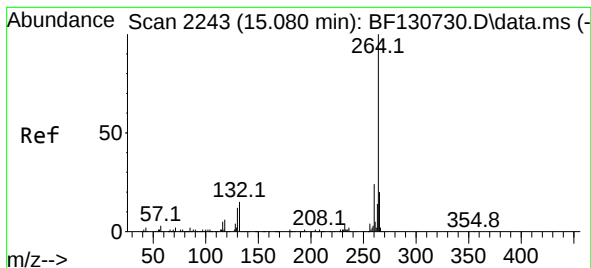
Ion Ratio Lower Upper

228 100

226 30.3 23.6 35.4

229 22.5 15.8 23.6





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.092 min Scan# 21

Delta R.T. 0.012 min

Lab File: BF130751.D

Acq: 21 Oct 2022 18:23

Instrument :

BNA_F

ClientSampleId :

CL-02-101922

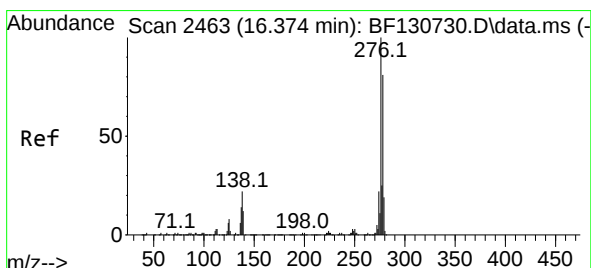
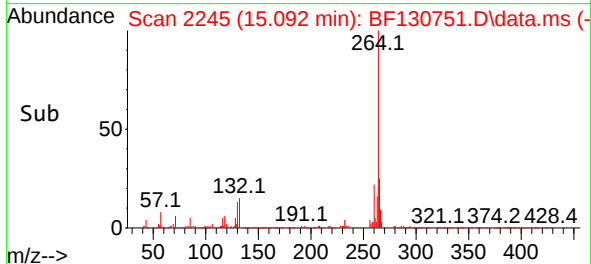
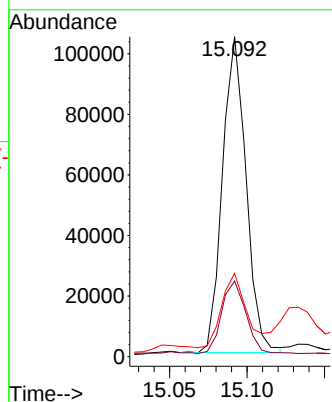
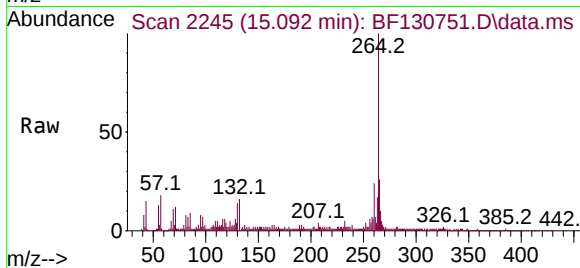
Tgt Ion:264 Resp: 110348

Ion Ratio Lower Upper

264 100

260 23.6 18.8 28.2

265 26.0 16.2 24.4#



#87

Indeno(1,2,3-cd)pyrene

Concen: 73.807 ng

RT: 16.392 min Scan# 2466

Delta R.T. 0.018 min

Lab File: BF130751.D

Acq: 21 Oct 2022 18:23

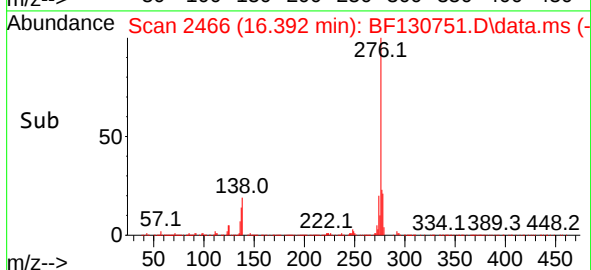
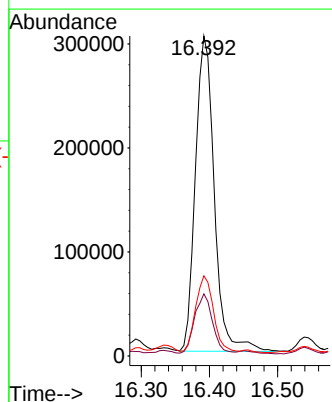
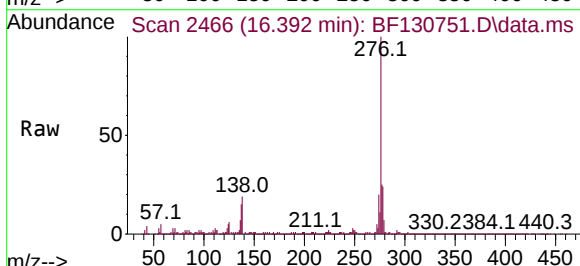
Tgt Ion:276 Resp: 584122

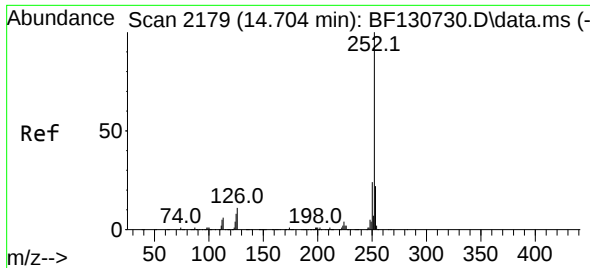
Ion Ratio Lower Upper

276 100

138 19.0 17.2 25.8

277 22.2 20.1 30.1

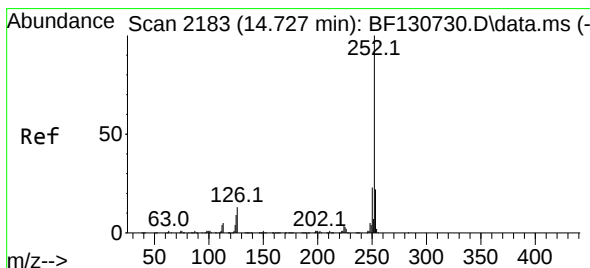
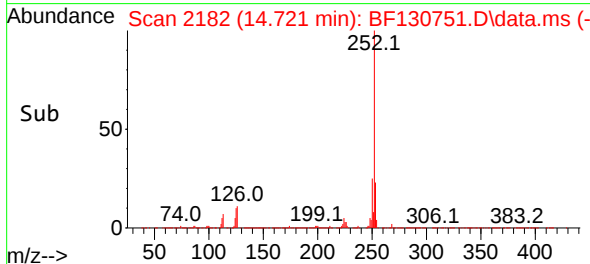
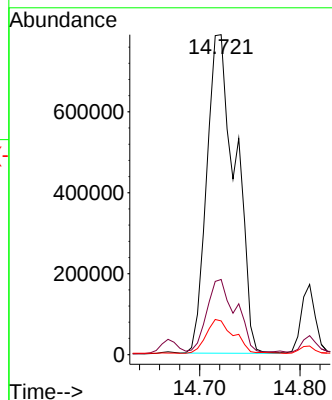
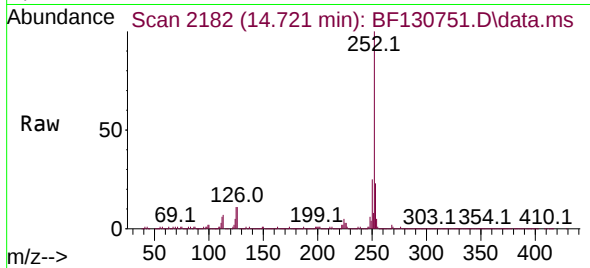




#88
Benzo(b)fluoranthene
Concen: 214.775 ng
RT: 14.721 min Scan# 2179
Delta R.T. 0.018 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

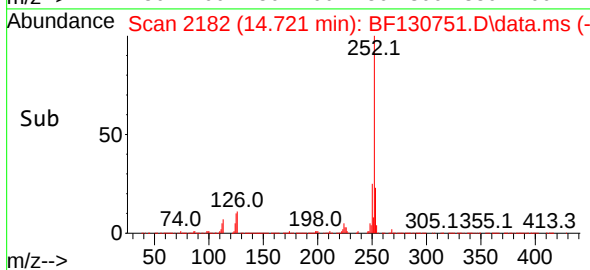
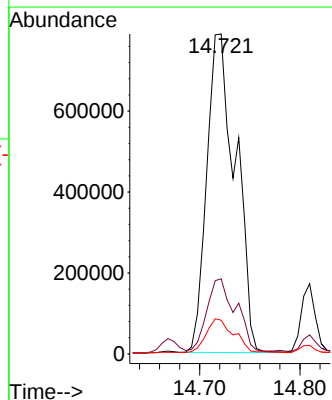
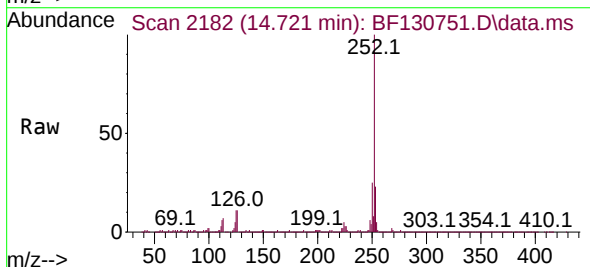
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

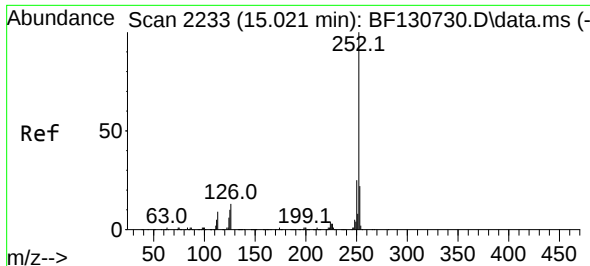
Tgt Ion:252 Resp: 1578015
Ion Ratio Lower Upper
252 100
253 23.5 17.4 26.0
125 10.5 6.4 9.6#



#89
Benzo(k)fluoranthene
Concen: 213.777 ng
RT: 14.721 min Scan# 2182
Delta R.T. -0.006 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Tgt Ion:252 Resp: 1578015
Ion Ratio Lower Upper
252 100
253 23.5 17.7 26.5
125 10.5 7.2 10.8

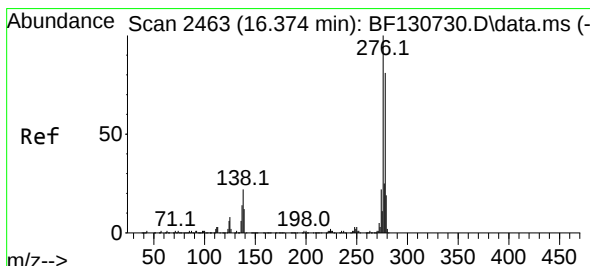
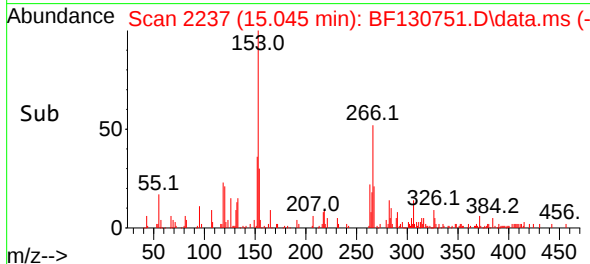
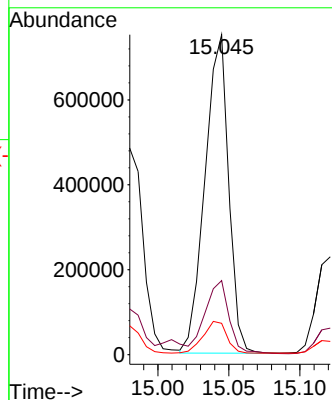
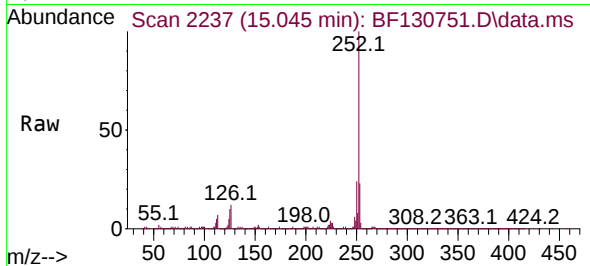




#90
Benzo(a)pyrene
Concen: 147.054 ng
RT: 15.045 min Scan# 21
Delta R.T. 0.024 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

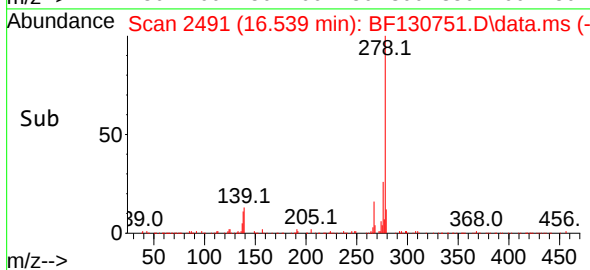
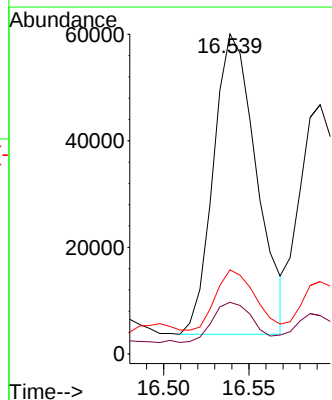
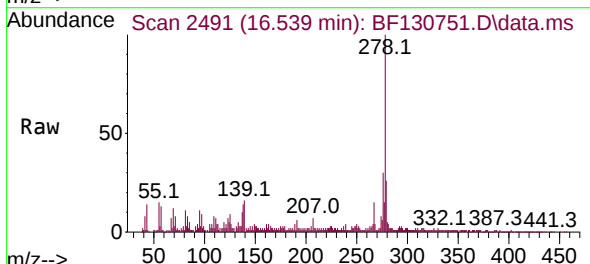
Instrument :
BNA_F
ClientSampleId :
CL-02-101922

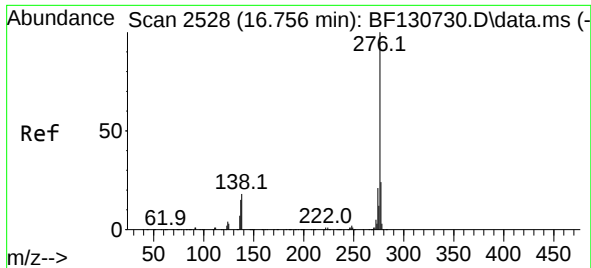
Tgt Ion:252 Resp: 867784
Ion Ratio Lower Upper
252 100
253 23.1 17.4 26.0
125 9.8 8.3 12.5



#91
Dibenzo(a,h)anthracene
Concen: 15.188 ng
RT: 16.539 min Scan# 2491
Delta R.T. 0.165 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

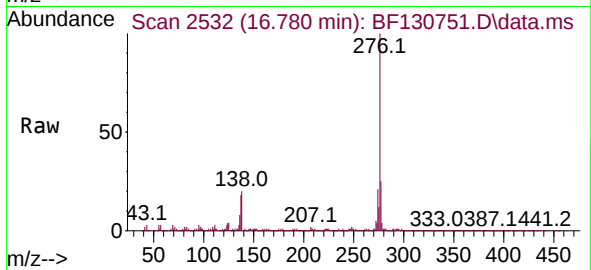
Tgt Ion:278 Resp: 99325
Ion Ratio Lower Upper
278 100
139 16.1 11.4 17.0
279 26.3 18.4 27.6





#92
Benzo(g,h,i)perylene
Concen: 81.131 ng
RT: 16.780 min Scan# 2532
Delta R.T. 0.024 min
Lab File: BF130751.D
Acq: 21 Oct 2022 18:23

Instrument :
BNA_F
ClientSampleId :
CL-02-101922



Tgt Ion:276 Resp: 532113
Ion Ratio Lower Upper
276 100
277 25.2 19.1 28.7
138 20.2 14.2 21.2

