

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102122\
 Data File : BF130748.D
 Acq On : 21 Oct 2022 16:48
 Operator : CG\JU
 Sample : N5229-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LRH-COMP-1

Quant Time: Oct 21 18:18:47 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)

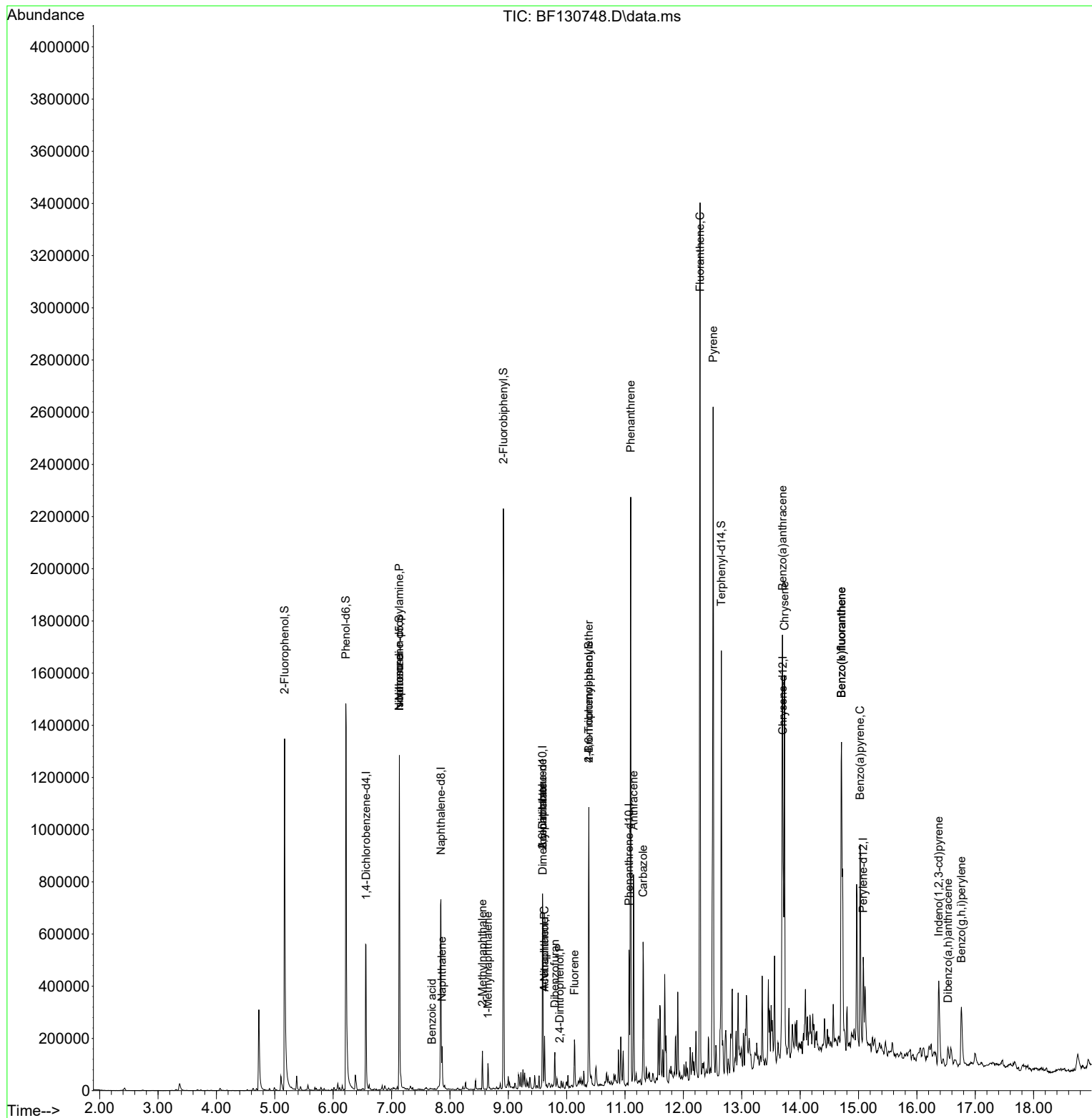
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.563	152	92802	20.000	ng	0.00
21) Naphthalene-d8	7.845	136	332973	20.000	ng	0.00
39) Acenaphthene-d10	9.586	164	148266	20.000	ng	0.00
64) Phenanthrene-d10	11.069	188	186575	20.000	ng	0.00
76) Chrysene-d12	13.704	240	152123	20.000	ng	0.00
86) Perylene-d12	15.080	264	129736	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.169	112	478734	88.956	ng	0.00
7) Phenol-d6	6.216	99	613763	94.260	ng	0.00
23) Nitrobenzene-d5	7.134	82	399098	63.582	ng	0.00
42) 2,4,6-Tribromophenol	10.380	330	123134	87.329	ng	0.00
45) 2-Fluorobiphenyl	8.916	172	665692	68.422	ng	-0.01
79) Terphenyl-d14	12.651	244	498190	55.188	ng	0.00
Target Compounds						Qvalue
19) n-Nitroso-di-n-propyla...	7.134	70	53109	12.071	ng	# 75
25) Isophorone	7.134	82	399033	38.584	ng	# 65
31) Naphthalene	7.863	128	66450	3.870	ng	99
32) Benzoic acid	7.692	122	72	6.034	ng	# 1
37) 2-Methylnaphthalene	8.557	142	37880	3.367	ng	100
38) 1-Methylnaphthalene	8.651	142	25780	2.312	ng	96
50) Dimethylphthalate	9.592	163	27994	2.807	ng	# 1
51) 2,6-Dinitrotoluene	9.586	165	20990	9.399	ng	# 31
52) Acenaphthene	9.622	154	36229	4.600	ng	98
54) 2,4-Dinitrophenol	9.880	184	59	8.582	ng	# 18
55) Dibenzofuran	9.798	168	43282	3.570	ng	95
56) 4-Nitrophenol	9.622	139	600	5.928	ng	96
58) Fluorene	10.133	166	48862	4.846	ng	97
67) 4-Bromophenyl-phenylether	10.380	248	7381	3.289	ng	# 1
71) Phenanthrene	11.098	178	777597	76.002	ng	99
72) Anthracene	11.145	178	298062	29.193	ng	100
73) Carbazole	11.310	167	206770	21.935	ng	99
75) Fluoranthene	12.286	202	1317584	127.385	ng	99
77) Benzidine	12.416	184	440	Below Cal		# 1
78) Pyrene	12.510	202	1070484	83.835	ng	98
81) Benzo(a)anthracene	13.698	228	579302	56.992	ng	98
83) Chrysene	13.733	228	531032	53.920	ng	98
87) Indeno(1,2,3-cd)pyrene	16.374	276	196629	21.132	ng	96
88) Benzo(b)fluoranthene	14.710	252	834648	96.623	ng	# 96
89) Benzo(k)fluoranthene	14.710	252	834648	96.174	ng	98
90) Benzo(a)pyrene	15.027	252	350731	50.552	ng	98
91) Dibenzo(a,h)anthracene	16.533	278	40915	5.322	ng	98
92) Benzo(g,h,i)perylene	16.762	276	183032	23.736	ng	100

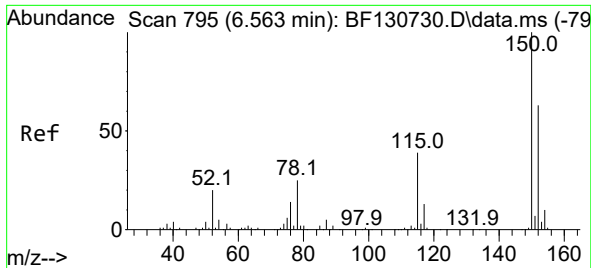
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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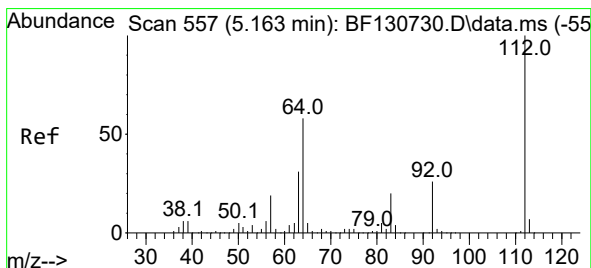
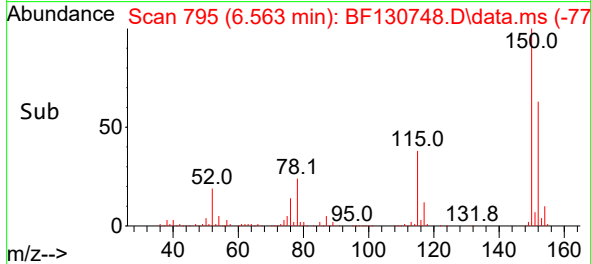
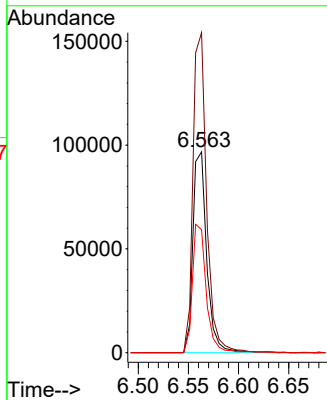
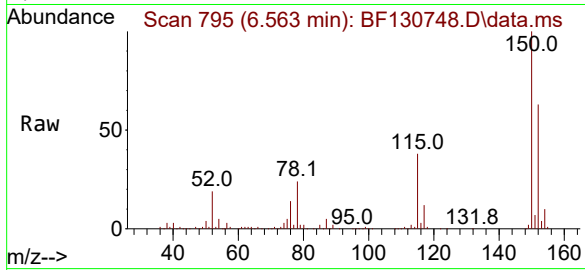




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.563 min Scan# 795
 Delta R.T. 0.000 min
 Lab File: BF130748.D
 Acq: 21 Oct 2022 16:48

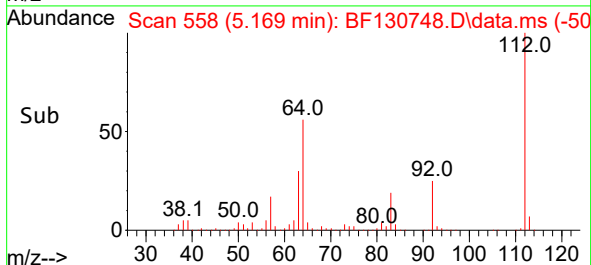
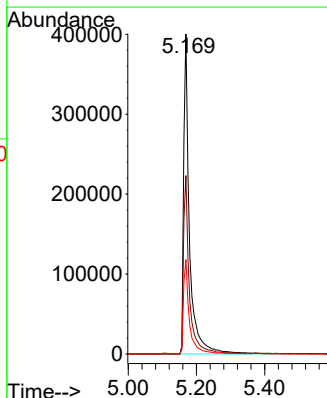
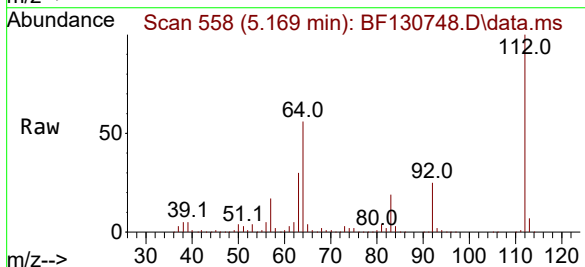
Instrument :
 BNA_F
 ClientSampleId :
 LRH-COMP-1

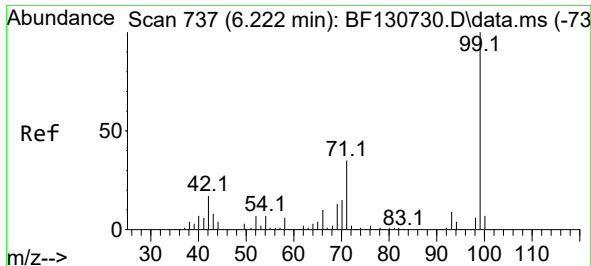
Tgt Ion:152 Resp: 92802
 Ion Ratio Lower Upper
 152 100
 150 159.4 127.0 190.6
 115 61.3 49.9 74.9



#5
 2-Fluorophenol
 Concen: 88.956 ng
 RT: 5.169 min Scan# 558
 Delta R.T. 0.006 min
 Lab File: BF130748.D
 Acq: 21 Oct 2022 16:48

Tgt Ion:112 Resp: 478734
 Ion Ratio Lower Upper
 112 100
 64 55.8 46.2 69.4
 63 29.5 25.1 37.7

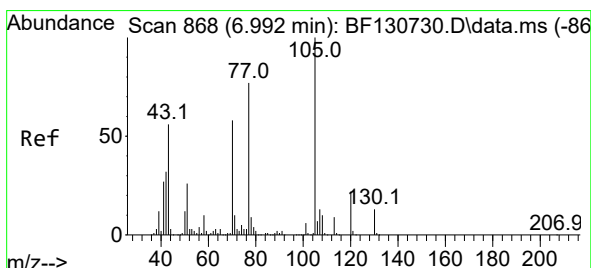
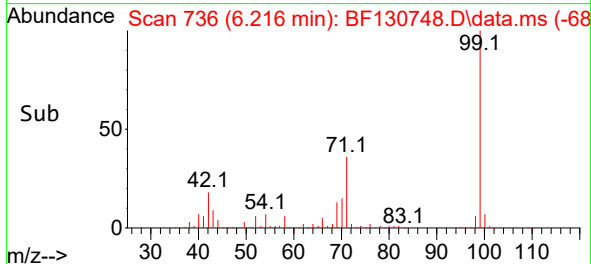
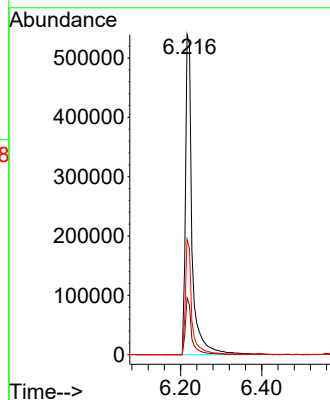
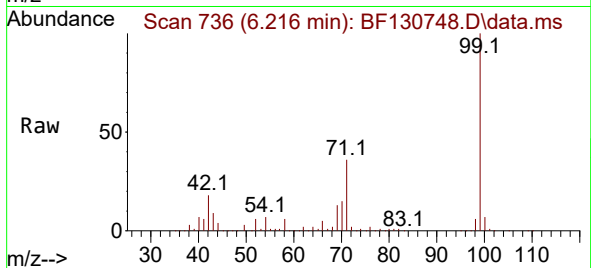




#7
Phenol-d6
Concen: 94.260 ng
RT: 6.216 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

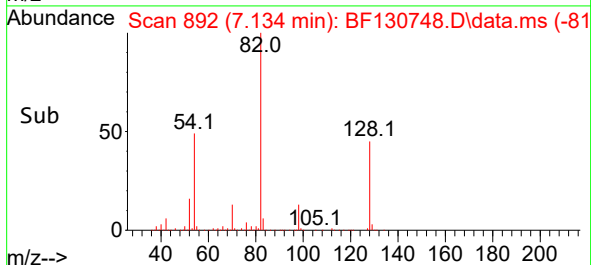
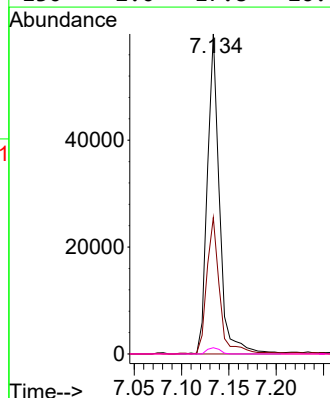
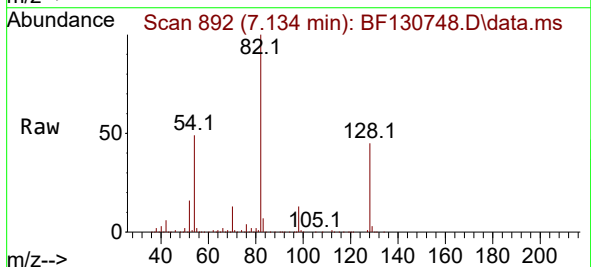
Instrument :
BNA_F
ClientSampleId :
LRH-COMP-1

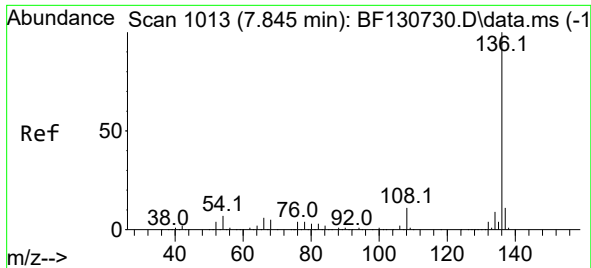
Tgt Ion: 99 Resp: 613763
Ion Ratio Lower Upper
99 100
42 17.8 13.8 20.8
71 36.0 28.3 42.5



#19
n-Nitroso-di-n-propylamine
Concen: 12.071 ng
RT: 7.134 min Scan# 892
Delta R.T. 0.141 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion: 70 Resp: 53109
Ion Ratio Lower Upper
70 100
42 42.6 44.1 66.1#
101 0.0 8.3 12.5#
130 2.0 17.8 26.6#



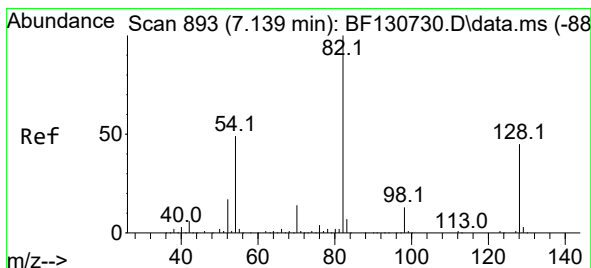
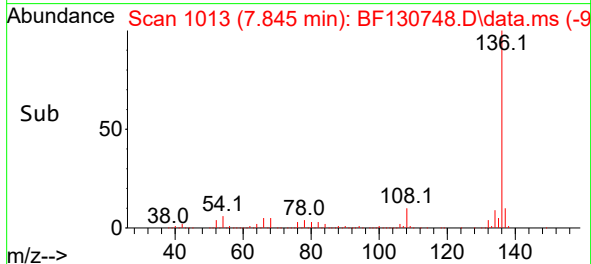
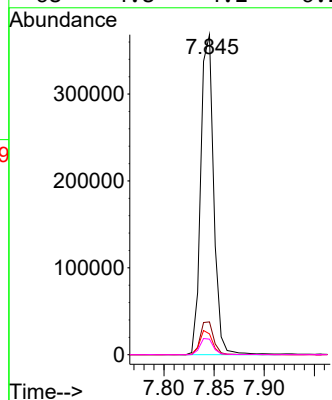
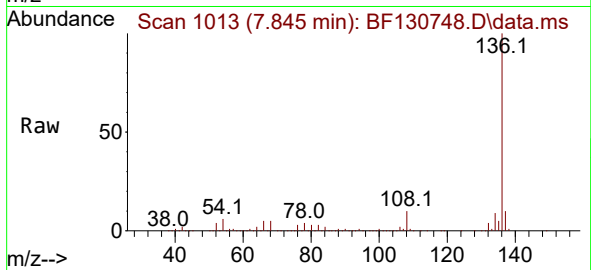


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.845 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Instrument :
BNA_F
ClientSampleId :
LRH-COMP-1

Tgt Ion:136 Resp: 332973

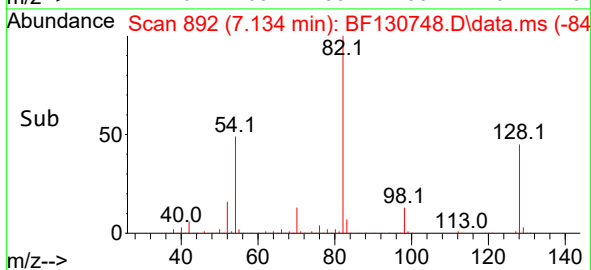
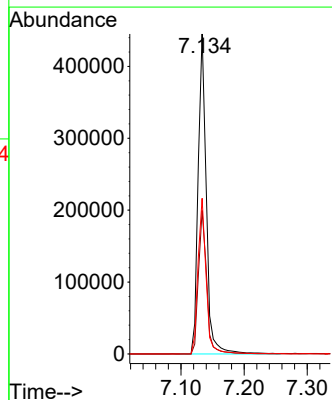
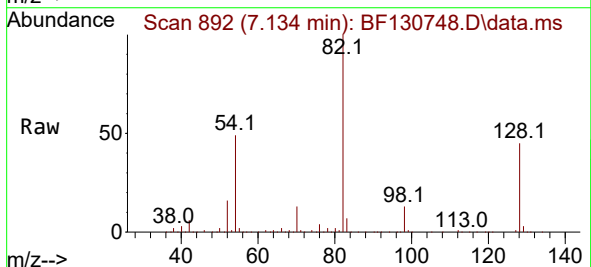
Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.1	13.7
54	6.5	5.8	8.8
68	4.8	4.2	6.2

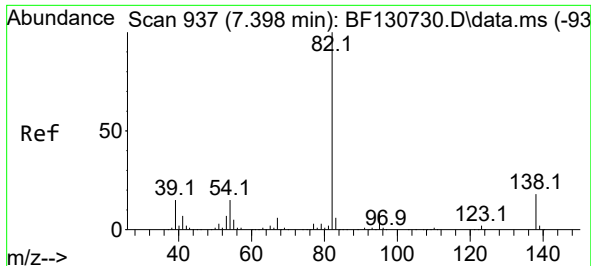


#23
Nitrobenzene-d5
Concen: 63.582 ng
RT: 7.134 min Scan# 892
Delta R.T. -0.005 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion: 82 Resp: 399098

Ion	Ratio	Lower	Upper
82	100		
128	44.8	35.9	53.9
54	48.6	39.2	58.8

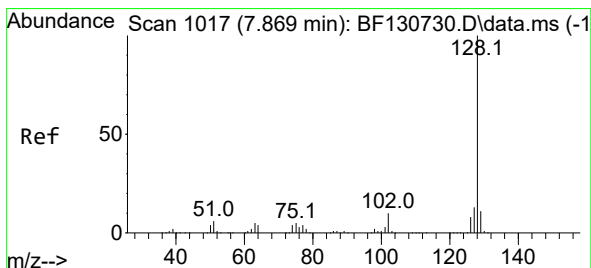
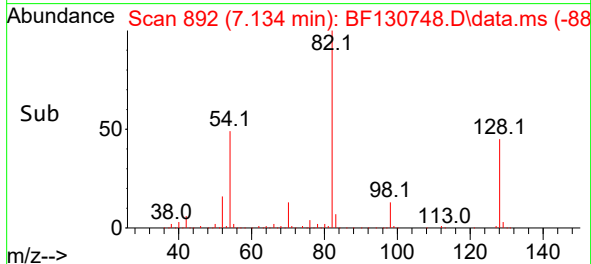
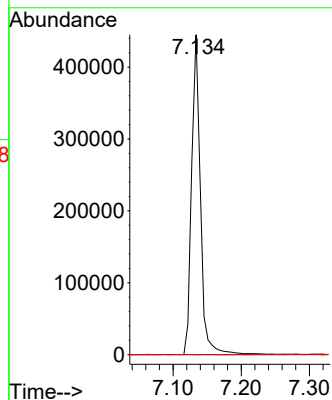
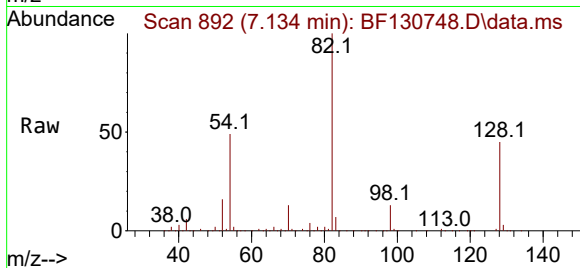




#25
Isophorone
Concen: 38.584 ng
RT: 7.134 min Scan# 892
Delta R.T. -0.265 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

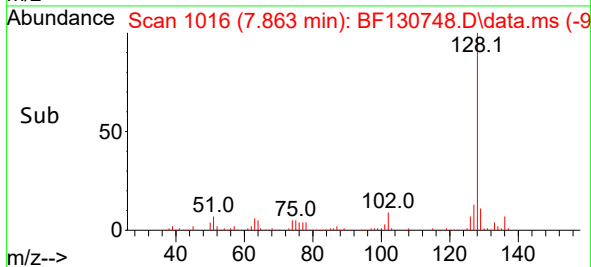
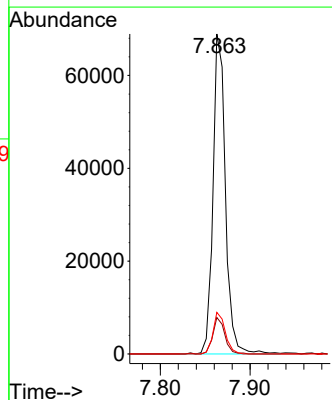
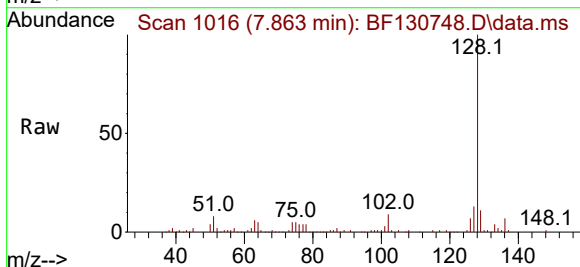
Instrument :
BNA_F
ClientSampleId :
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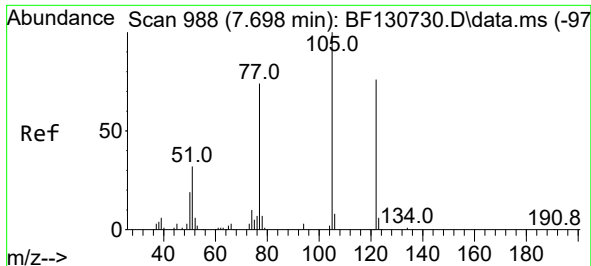
Tgt Ion: 82 Resp: 399033
Ion Ratio Lower Upper
82 100
95 0.0 6.3 9.5#
138 0.0 14.6 21.8#



#31
Naphthalene
Concen: 3.870 ng
RT: 7.863 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion: 128 Resp: 66450
Ion Ratio Lower Upper
128 100
129 11.4 8.9 13.3
127 13.0 10.6 16.0

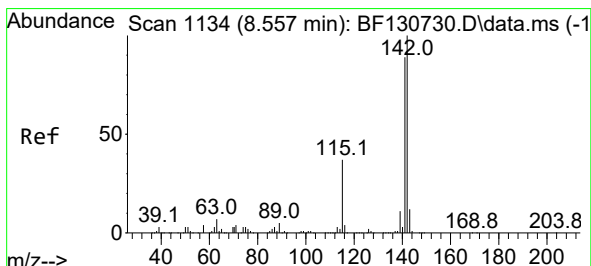
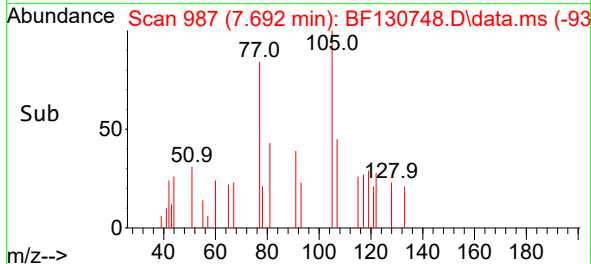
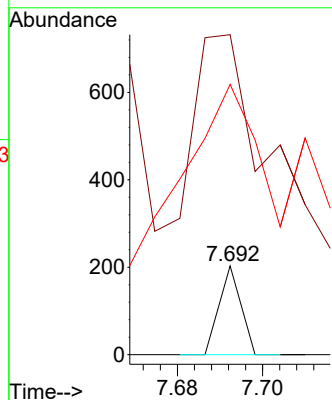
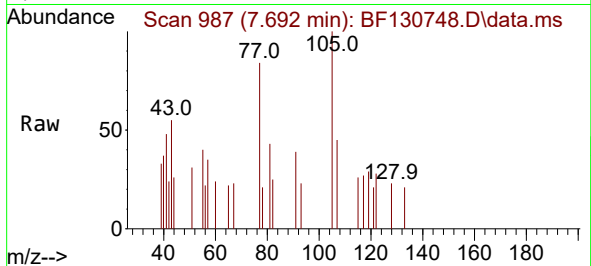




#32
Benzoic acid
Concen: 6.034 ng
RT: 7.692 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

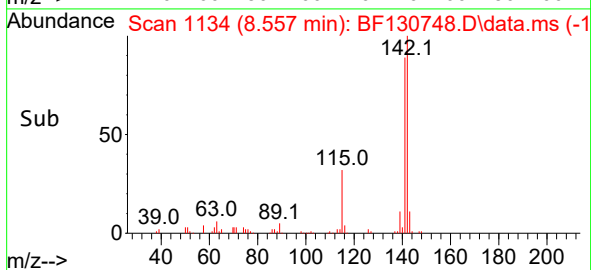
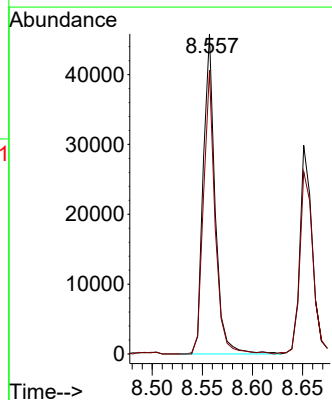
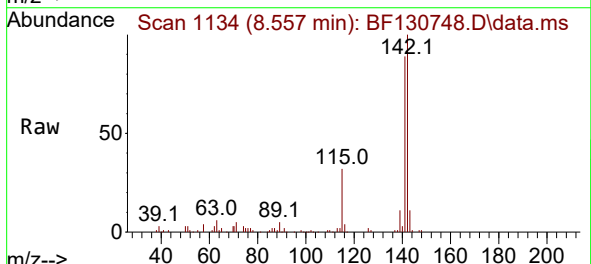
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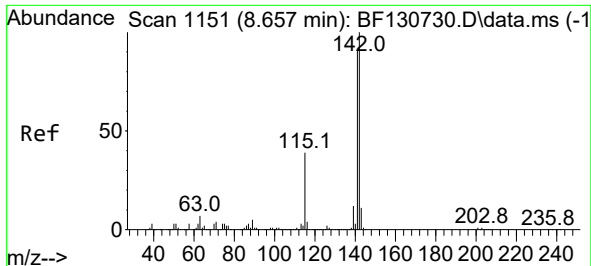
Tgt Ion:122 Resp: 72
Ion Ratio Lower Upper
122 100
105 360.6 109.2 149.2#
77 304.4 75.7 115.7#



#37
2-Methylnaphthalene
Concen: 3.367 ng
RT: 8.557 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion:142 Resp: 37880
Ion Ratio Lower Upper
142 100
141 88.6 71.0 106.4





#38

1-Methylnaphthalene

Concen: 2.312 ng

RT: 8.651 min Scan# 1150

Delta R.T. -0.006 min

Lab File: BF130748.D

Acq: 21 Oct 2022 16:48

Instrument :

BNA_F

ClientSampleId :

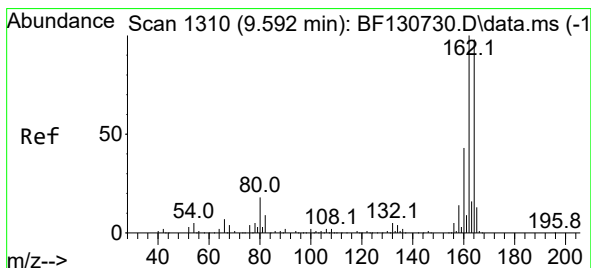
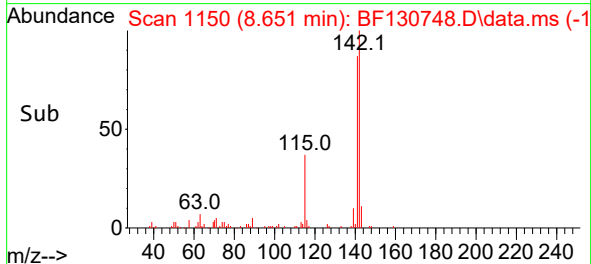
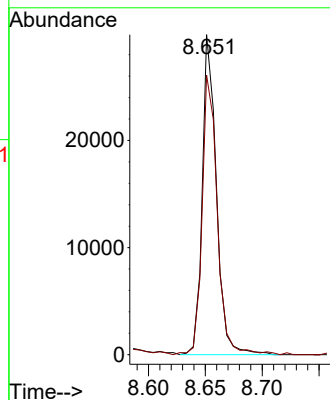
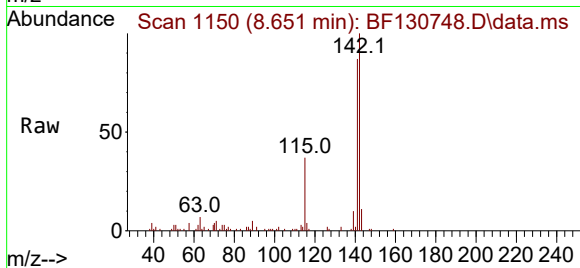
LRH-COMP-1

Tgt Ion:142 Resp: 25780

Ion Ratio Lower Upper

142 100

141 87.3 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: BF130748.D

Acq: 21 Oct 2022 16:48

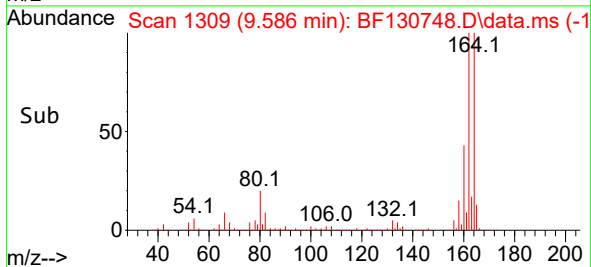
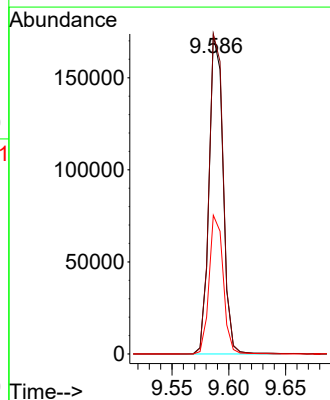
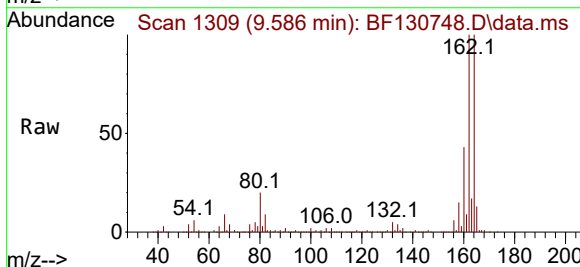
Tgt Ion:164 Resp: 148266

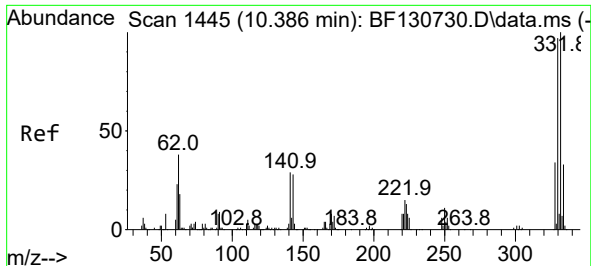
Ion Ratio Lower Upper

164 100

162 100.3 81.4 122.0

160 43.5 35.0 52.4





#42

2,4,6-Tribromophenol

Concen: 87.329 ng

RT: 10.380 min Scan# 1445

Delta R.T. -0.006 min

Lab File: BF130748.D

Acq: 21 Oct 2022 16:48

Instrument :

BNA_F

ClientSampleId :

LRH-COMP-1

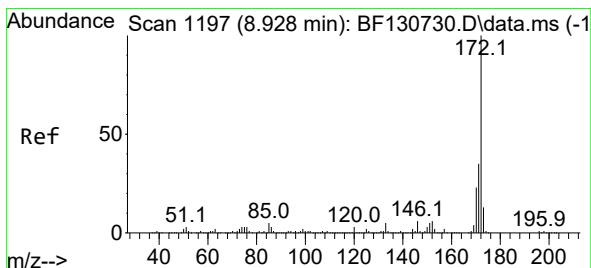
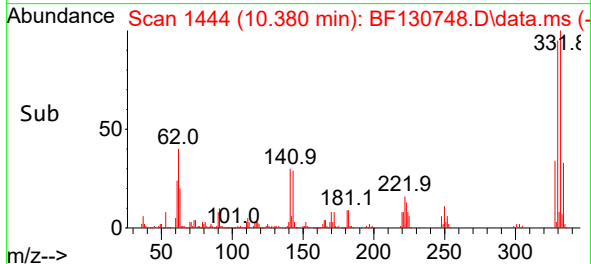
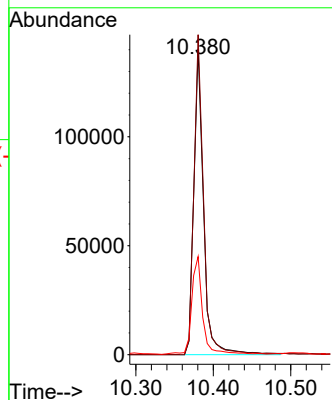
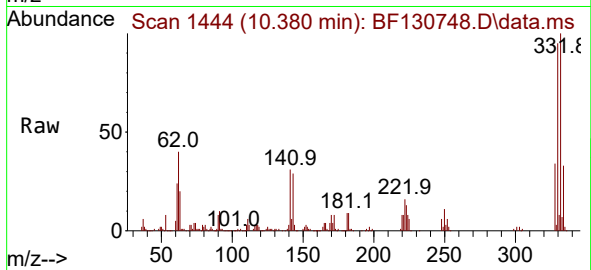
Tgt Ion:330 Resp: 123134

Ion Ratio Lower Upper

330 100

332 102.5 81.4 122.2

141 35.3 24.6 37.0



#45

2-Fluorobiphenyl

Concen: 68.422 ng

RT: 8.916 min Scan# 1195

Delta R.T. -0.012 min

Lab File: BF130748.D

Acq: 21 Oct 2022 16:48

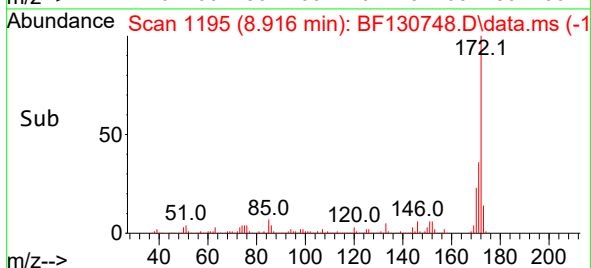
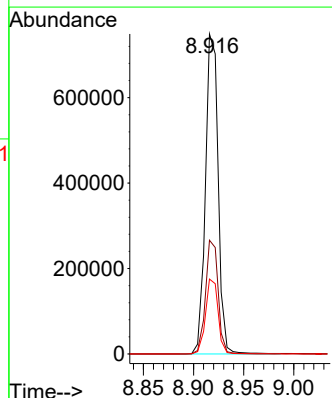
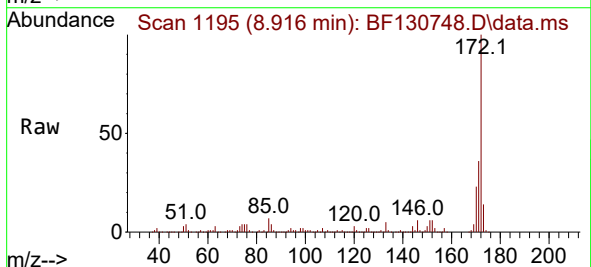
Tgt Ion:172 Resp: 665692

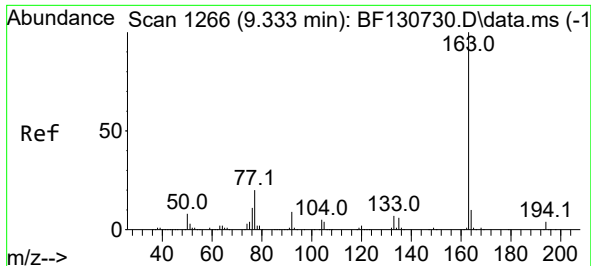
Ion Ratio Lower Upper

172 100

171 35.6 28.2 42.2

170 23.4 18.5 27.7

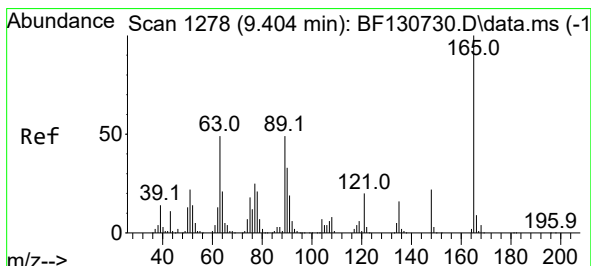
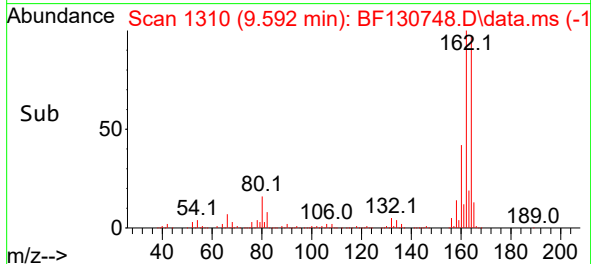
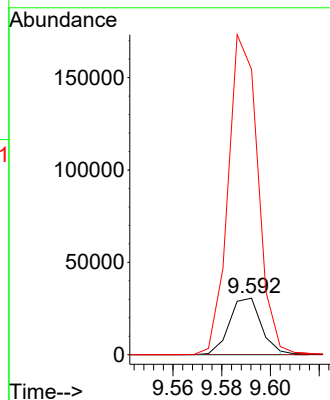
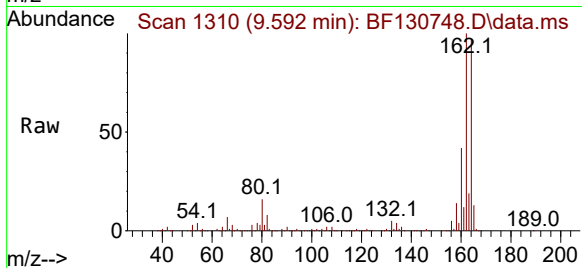




#50
Dimethylphthalate
Concen: 2.807 ng
RT: 9.592 min Scan# 11
Delta R.T. 0.259 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

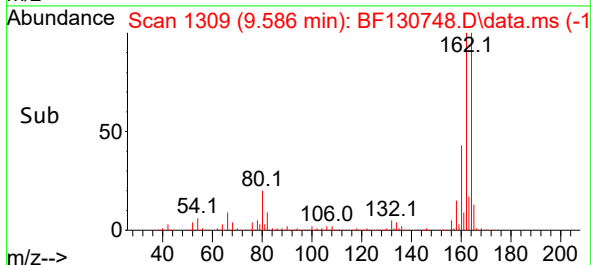
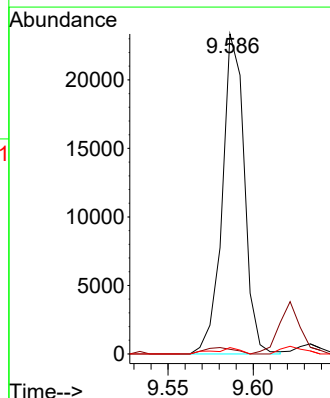
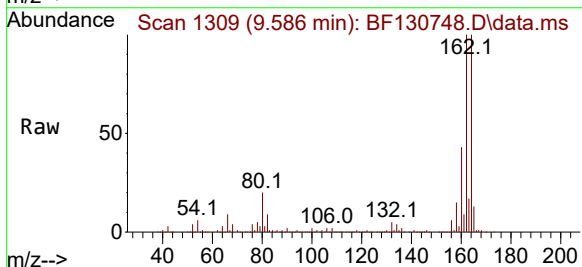
Instrument :
BNA_F
ClientSampleId :
LRH-COMP-1

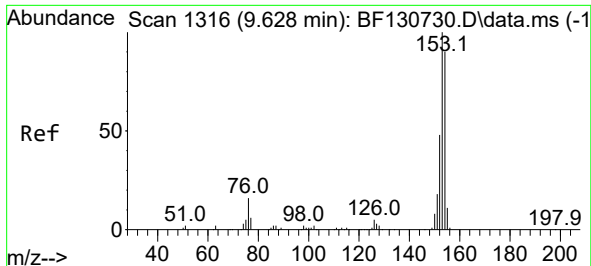
Tgt Ion:163 Resp: 27994
Ion Ratio Lower Upper
163 100
194 0.0 3.1 4.7#
164 504.9 8.1 12.1#



#51
2,6-Dinitrotoluene
Concen: 9.399 ng
RT: 9.586 min Scan# 1309
Delta R.T. 0.182 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion:165 Resp: 20990
Ion Ratio Lower Upper
165 100
63 1.5 38.8 58.2#
89 2.0 39.4 59.2#

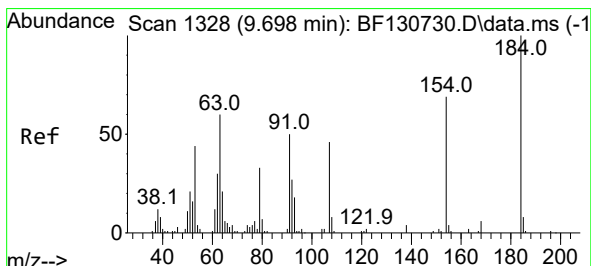
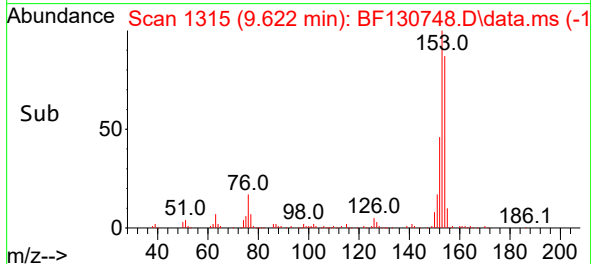
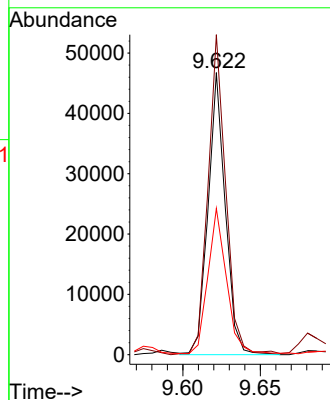
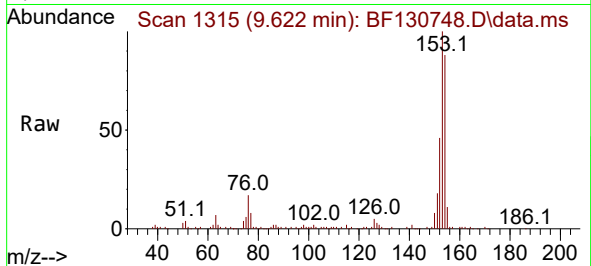




#52
Acenaphthene
Concen: 4.600 ng
RT: 9.622 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

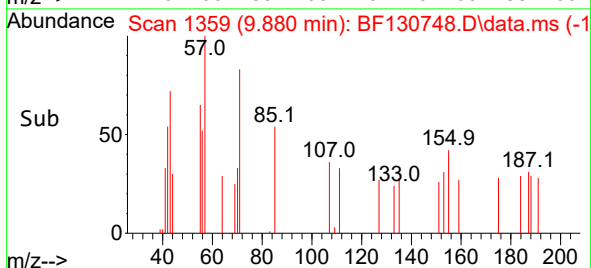
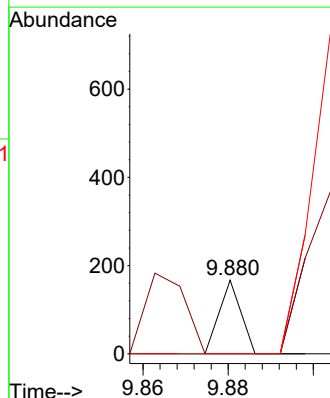
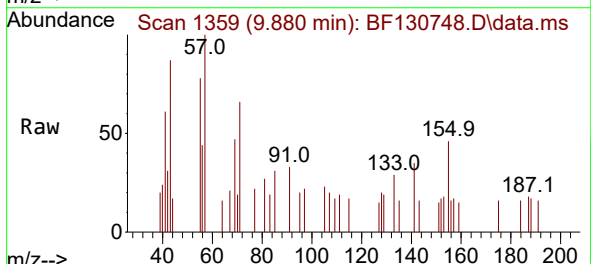
Instrument :
BNA_F
ClientSampleId :
LRH-COMP-1

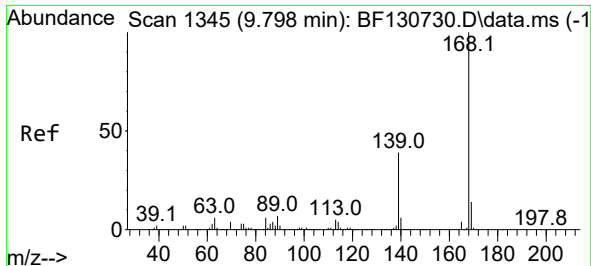
Tgt Ion:154 Resp: 36229
Ion Ratio Lower Upper
154 100
153 113.5 88.4 132.6
152 51.8 42.0 63.0



#54
2,4-Dinitrophenol
Concen: 8.582 ng
RT: 9.880 min Scan# 1359
Delta R.T. 0.182 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion:184 Resp: 59
Ion Ratio Lower Upper
184 100
63 0.0 47.7 71.5#
154 0.0 55.0 82.4#

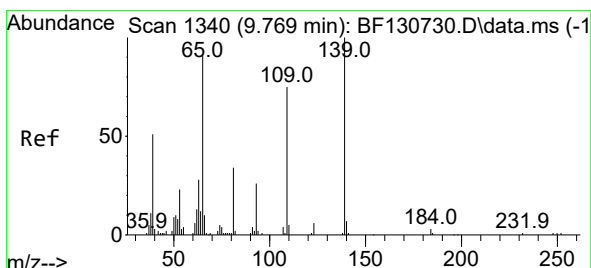
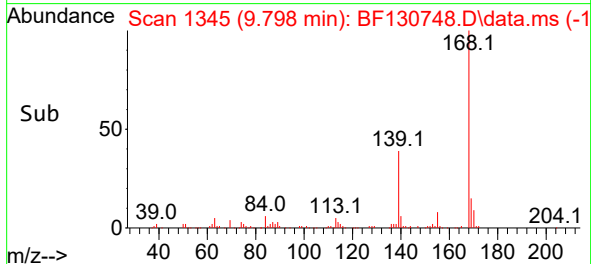
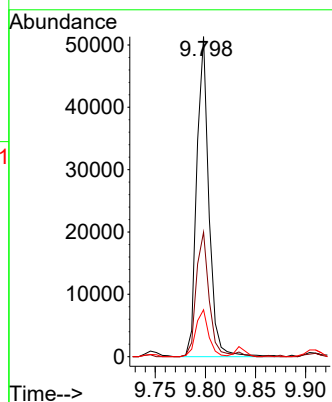
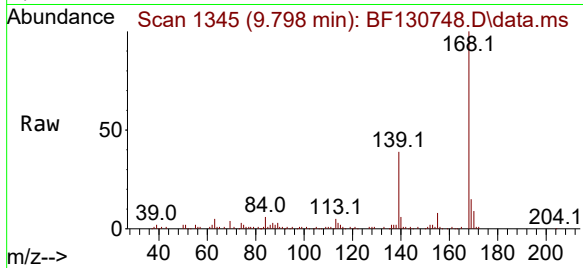




#55
Dibenzenofuran
Concen: 3.570 ng
RT: 9.798 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

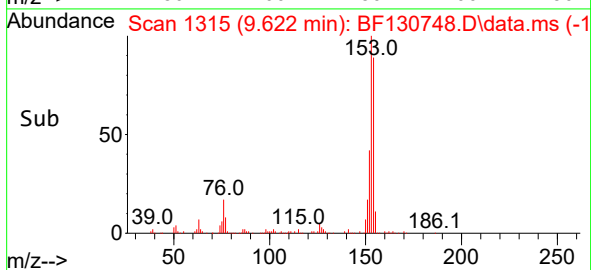
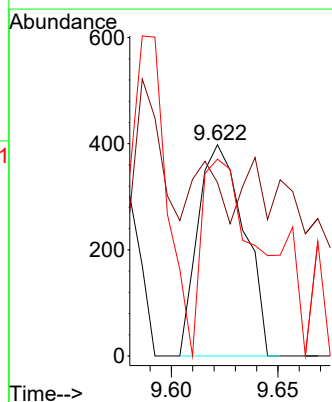
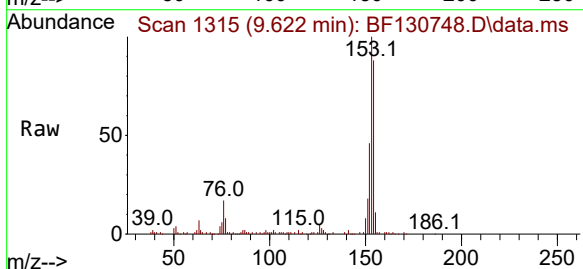
Instrument :
BNA_F
ClientSampleId :
LRH-COMP-1

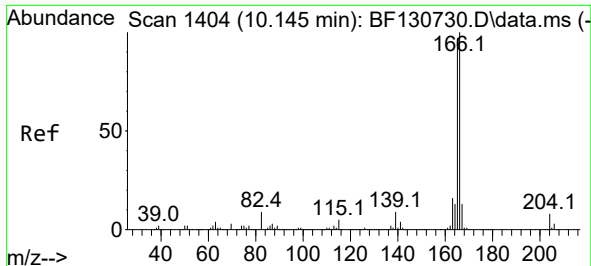
Tgt Ion:168 Resp: 43282
Ion Ratio Lower Upper
168 100
139 38.9 34.3 51.5
169 14.7 11.0 16.6



#56
4-Nitrophenol
Concen: 5.928 ng
RT: 9.622 min Scan# 1315
Delta R.T. -0.147 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion:139 Resp: 600
Ion Ratio Lower Upper
139 100
109 82.2 55.1 95.1
65 93.2 72.2 112.2

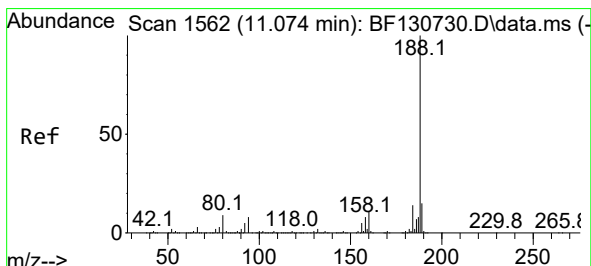
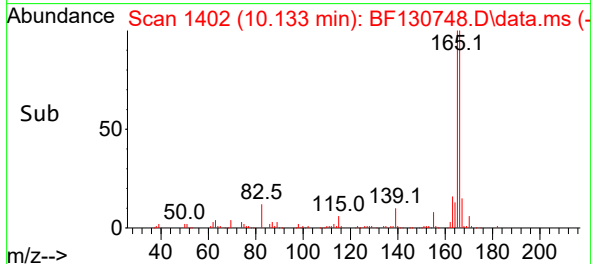
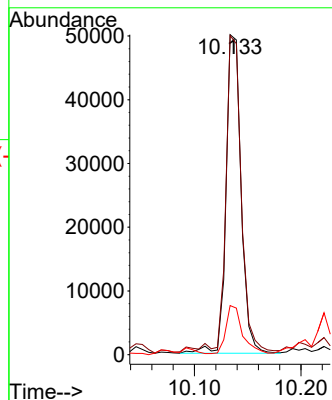
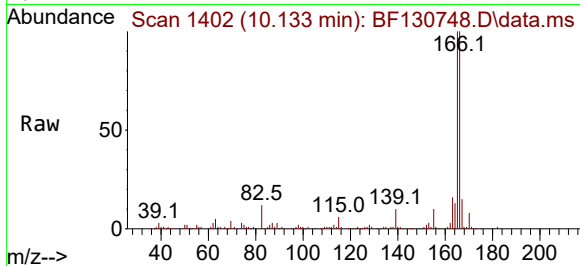




#58
 Fluorene
 Concen: 4.846 ng
 RT: 10.133 min Scan# 1404
 Delta R.T. -0.012 min
 Lab File: BF130748.D
 Acq: 21 Oct 2022 16:48

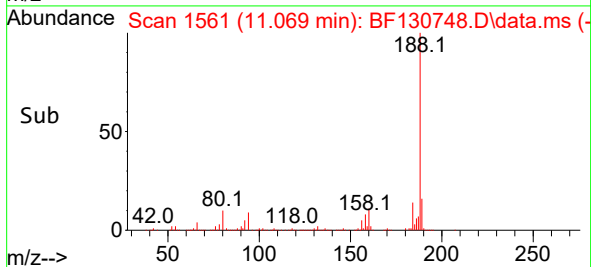
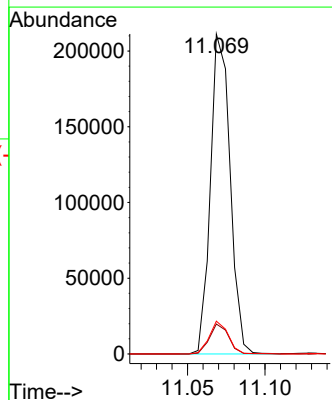
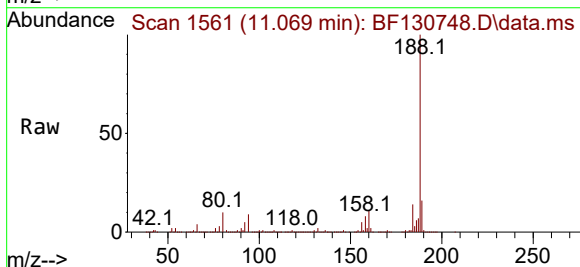
Instrument :
 BNA_F
 ClientSampleId :
 LRH-COMP-1

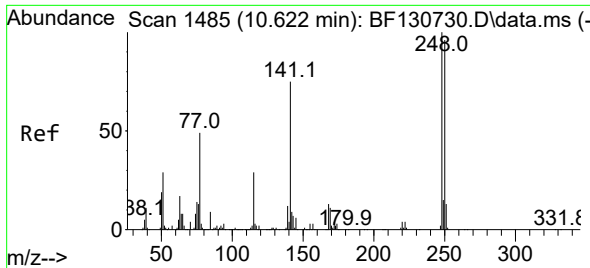
Tgt Ion:166 Resp: 48862
 Ion Ratio Lower Upper
 166 100
 165 99.7 77.6 116.4
 167 15.3 10.3 15.5



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.069 min Scan# 1561
 Delta R.T. -0.006 min
 Lab File: BF130748.D
 Acq: 21 Oct 2022 16:48

Tgt Ion:188 Resp: 186575
 Ion Ratio Lower Upper
 188 100
 94 9.3 6.7 10.1
 80 10.3 7.4 11.0

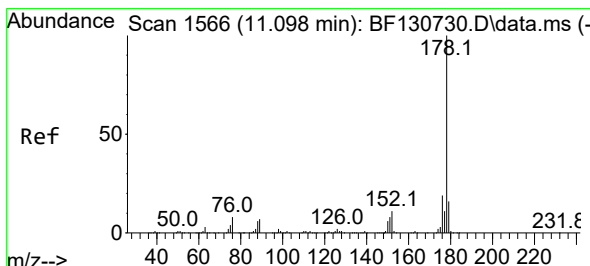
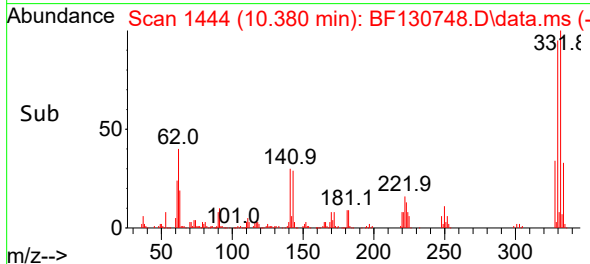
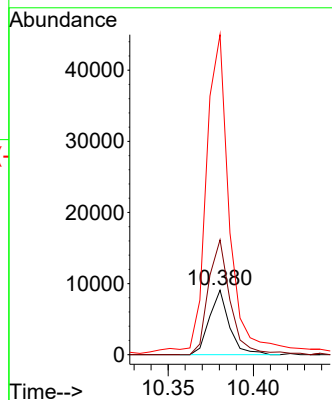
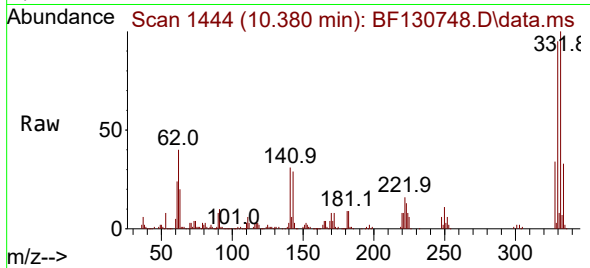




#67
4-Bromophenyl-phenylether
Concen: 3.289 ng
RT: 10.380 min Scan# 1485
Delta R.T. -0.241 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

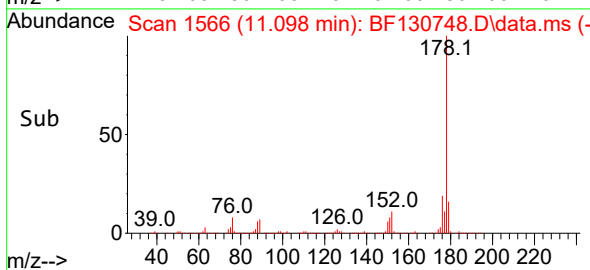
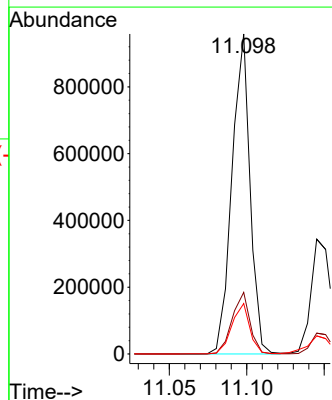
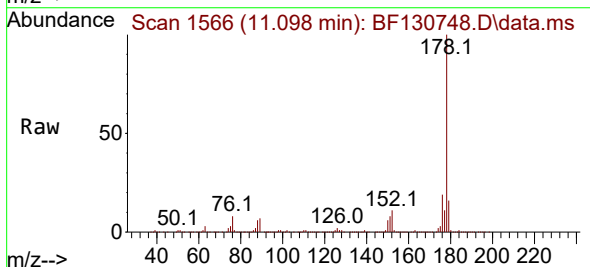
Instrument :
BNA_F
ClientSampleId :
LRH-COMP-1

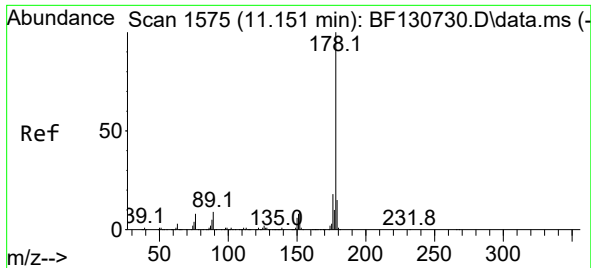
Tgt Ion:248 Resp: 7381
Ion Ratio Lower Upper
248 100
250 178.2 77.0 115.6#
141 496.5 60.1 90.1#



#71
Phenanthrene
Concen: 76.002 ng
RT: 11.098 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion:178 Resp: 777597
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.7 12.4 18.6

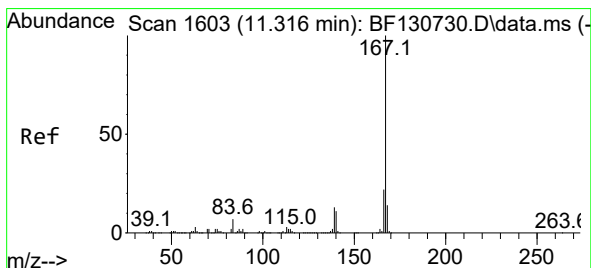
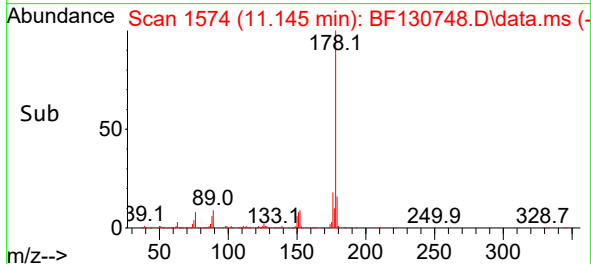
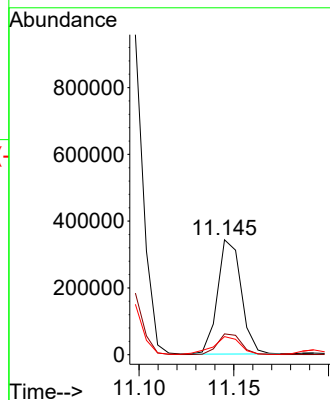
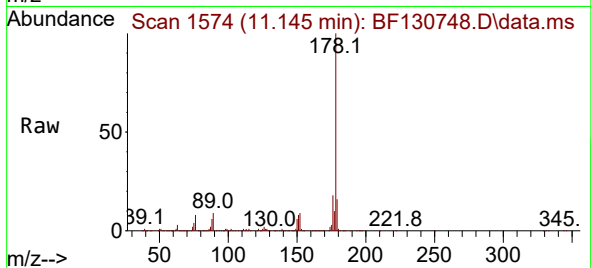




#72
 Anthracene
 Concen: 29.193 ng
 RT: 11.145 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF130748.D
 Acq: 21 Oct 2022 16:48

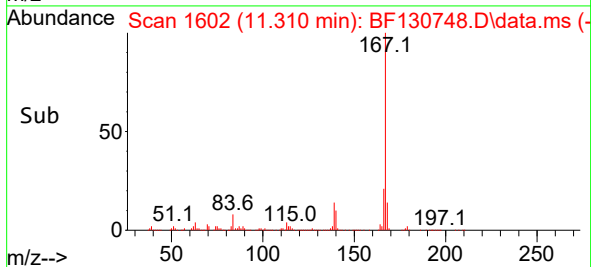
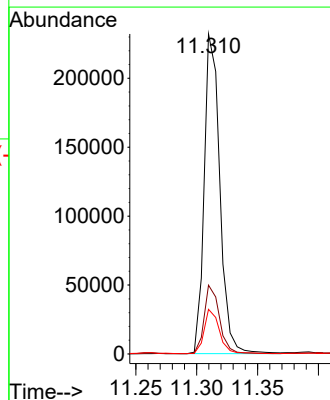
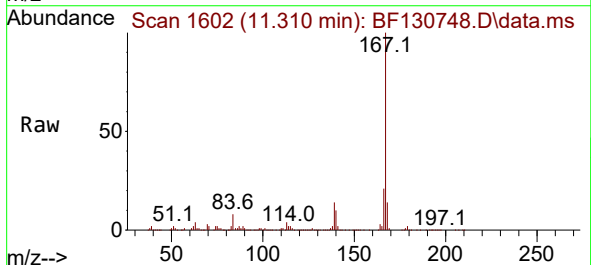
Instrument :
 BNA_F
 ClientSampleId :
 LRH-COMP-1

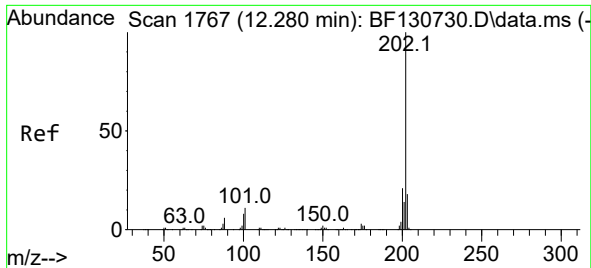
Tgt Ion:178 Resp: 298062
 Ion Ratio Lower Upper
 178 100
 176 18.1 14.6 21.8
 179 15.8 12.4 18.6



#73
 Carbazole
 Concen: 21.935 ng
 RT: 11.310 min Scan# 1602
 Delta R.T. -0.006 min
 Lab File: BF130748.D
 Acq: 21 Oct 2022 16:48

Tgt Ion:167 Resp: 206770
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.3 25.9
 139 14.0 10.7 16.1

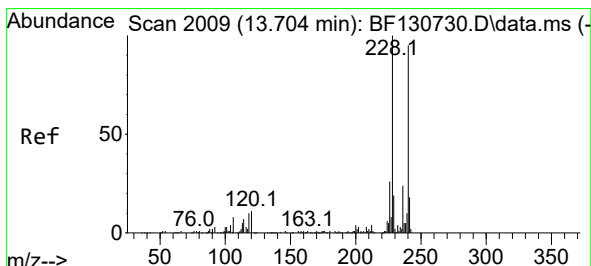
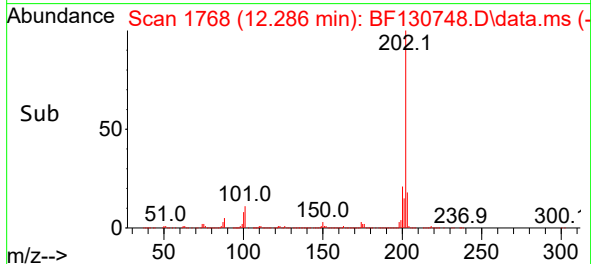
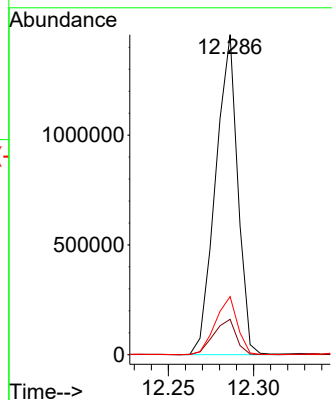
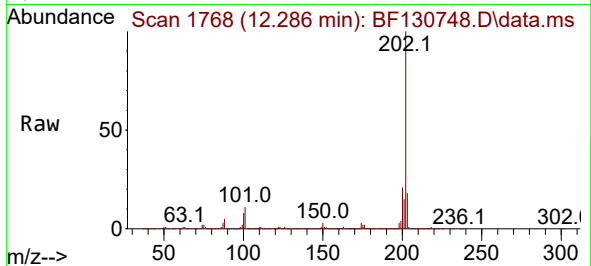




#75
Fluoranthene
Concen: 127.385 ng
RT: 12.286 min Scan# 1768
Delta R.T. 0.006 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

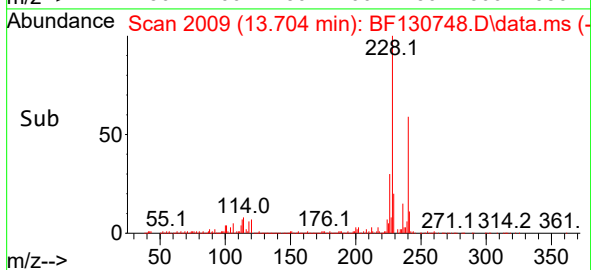
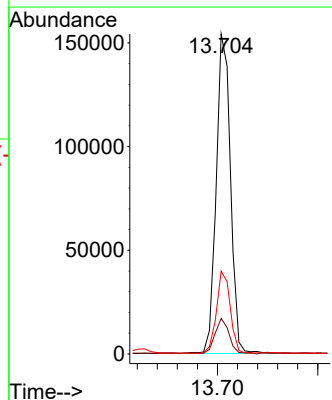
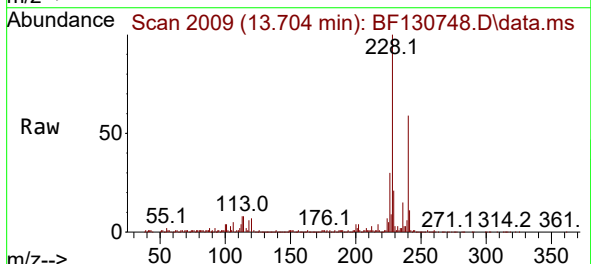
Instrument :
BNA_F
ClientSampleId :
LRH-COMP-1

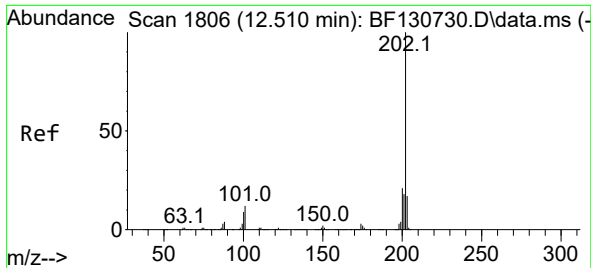
Tgt Ion:202 Resp: 1317584
Ion Ratio Lower Upper
202 100
101 11.1 0.0 31.0
203 18.1 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.704 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion:240 Resp: 152123
Ion Ratio Lower Upper
240 100
120 11.1 9.6 14.4
236 25.9 20.2 30.2

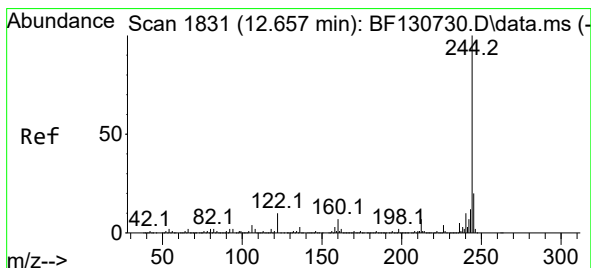
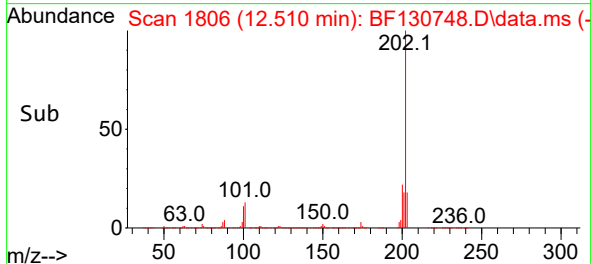
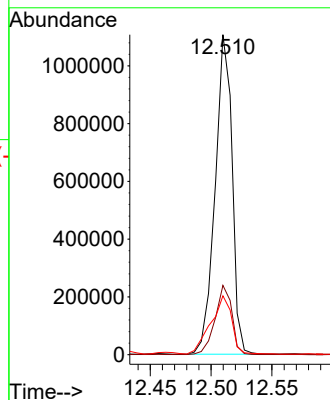
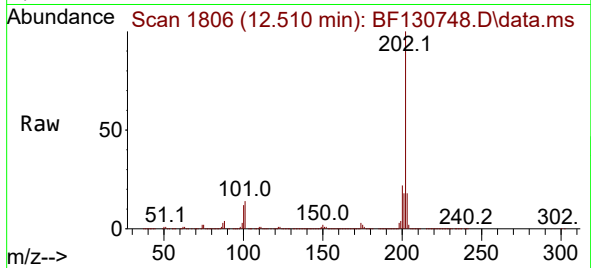




#78
Pyrene
Concen: 83.835 ng
RT: 12.510 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

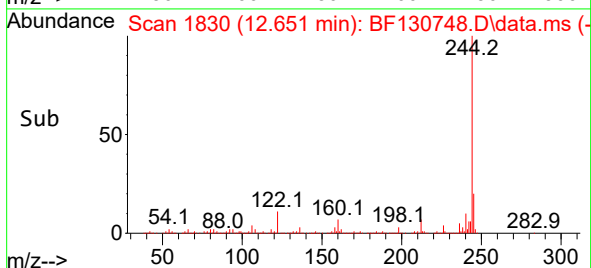
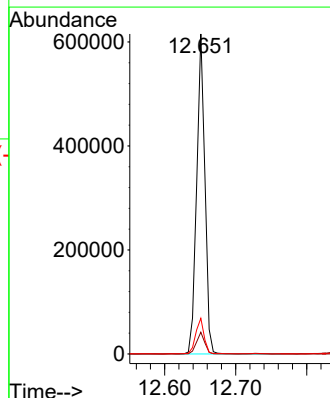
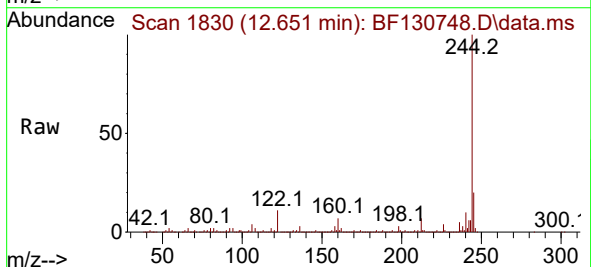
Instrument :
BNA_F
ClientSampleId :
LRH-COMP-1

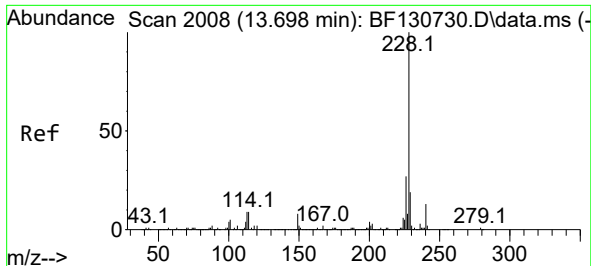
Tgt Ion:202 Resp: 1070484
Ion Ratio Lower Upper
202 100
200 21.6 16.8 25.2
203 18.4 13.8 20.8



#79
Terphenyl-d14
Concen: 55.188 ng
RT: 12.651 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion:244 Resp: 498190
Ion Ratio Lower Upper
244 100
212 6.8 5.4 8.0
122 11.2 8.2 12.4

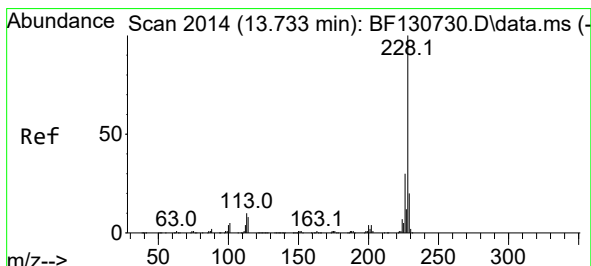
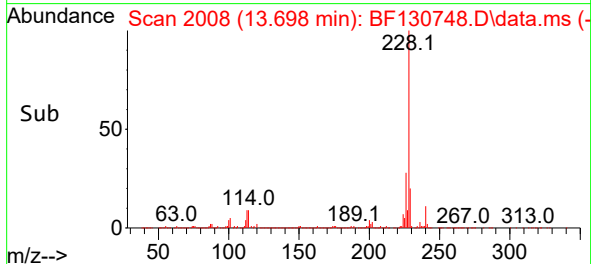
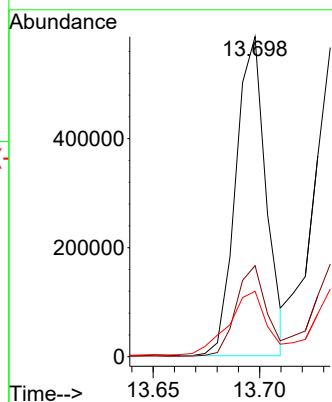
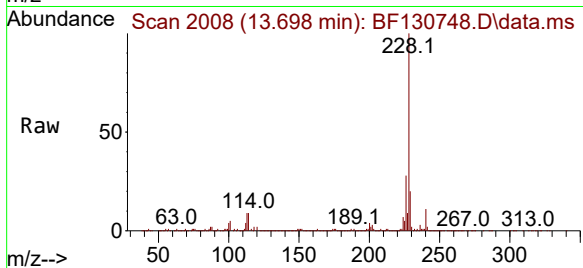




#81
Benzo(a)anthracene
Concen: 56.992 ng
RT: 13.698 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

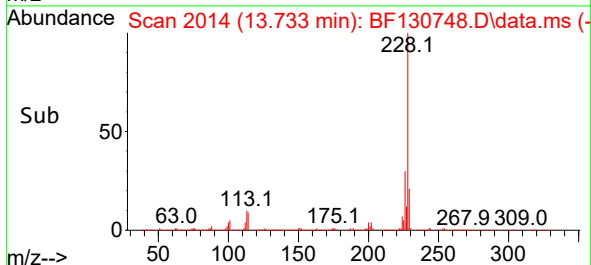
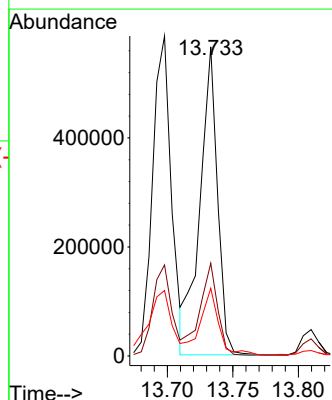
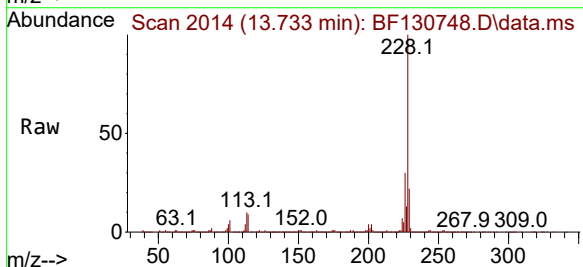
Instrument :
BNA_F
ClientSampleId :
LRH-COMP-1

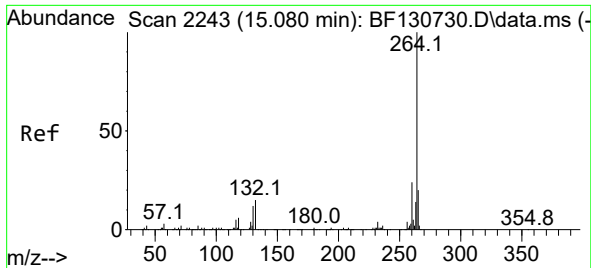
Tgt Ion:228 Resp: 579302
Ion Ratio Lower Upper
228 100
226 28.5 21.8 32.8
229 20.5 15.4 23.2



#83
Chrysene
Concen: 53.920 ng
RT: 13.733 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion:228 Resp: 531032
Ion Ratio Lower Upper
228 100
226 30.0 23.6 35.4
229 21.9 15.8 23.6

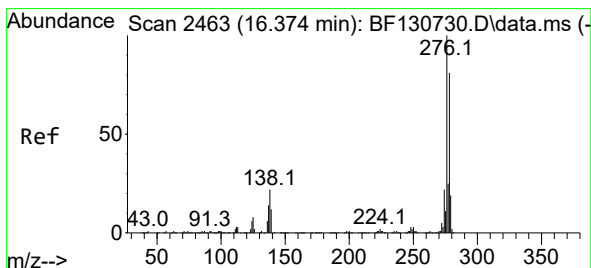
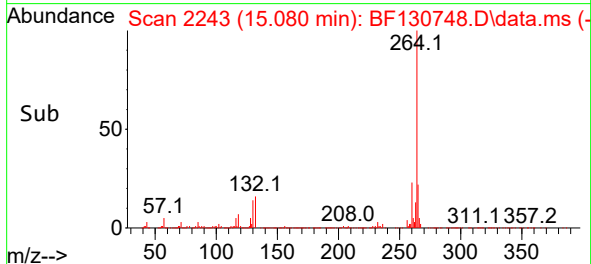
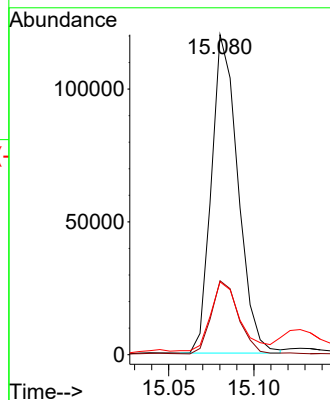
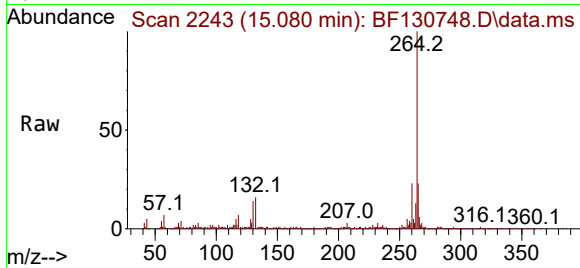




#86
Perylene-d12
Concen: 20.000 ng
RT: 15.080 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

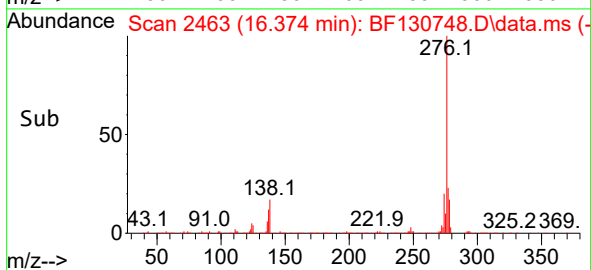
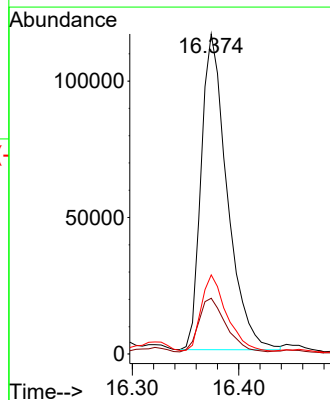
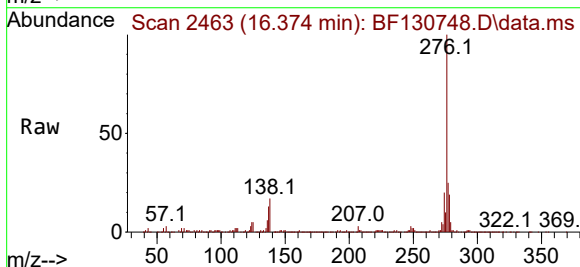
Instrument :
BNA_F
ClientSampleId :
LRH-COMP-1

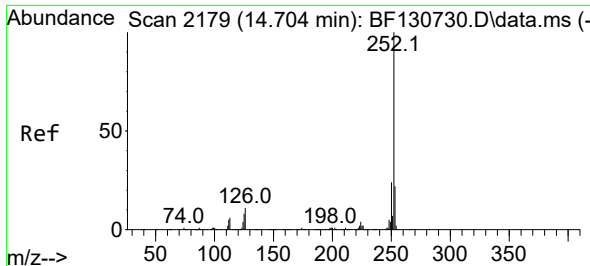
Tgt Ion:264 Resp: 129736
Ion Ratio Lower Upper
264 100
260 23.1 18.8 28.2
265 22.7 16.2 24.4



#87
Indeno(1,2,3-cd)pyrene
Concen: 21.132 ng
RT: 16.374 min Scan# 2463
Delta R.T. 0.000 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion:276 Resp: 196629
Ion Ratio Lower Upper
276 100
138 18.3 17.2 25.8
277 24.0 20.1 30.1

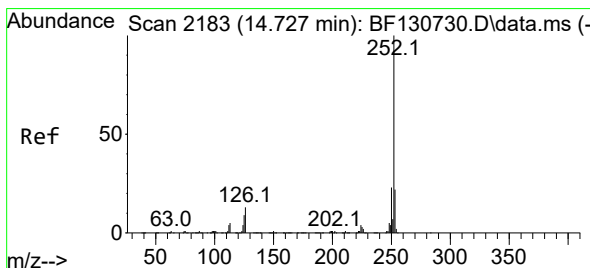
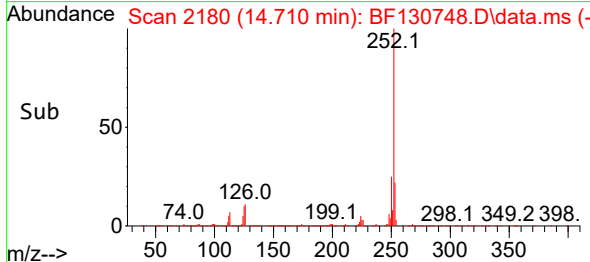
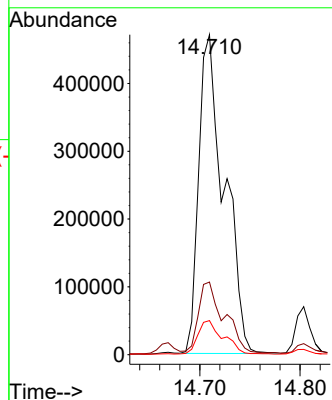
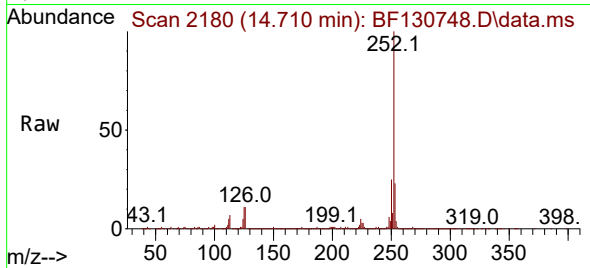




#88
Benzo(b)fluoranthene
Concen: 96.623 ng
RT: 14.710 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

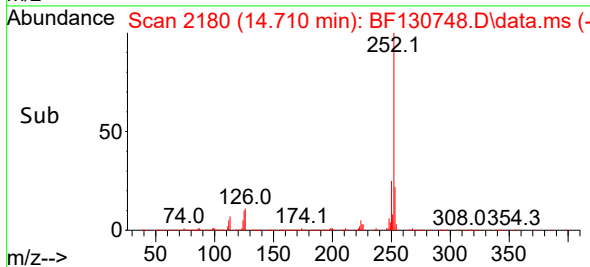
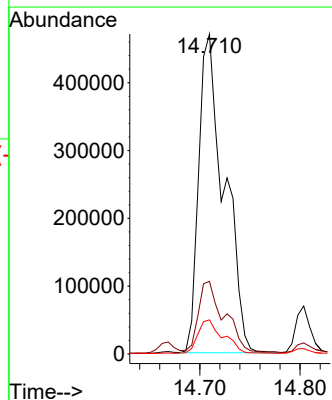
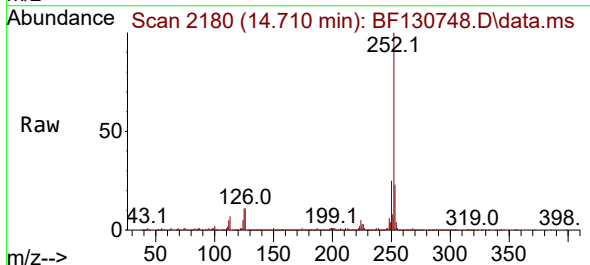
Instrument :
BNA_F
ClientSampleId :
LRH-COMP-1

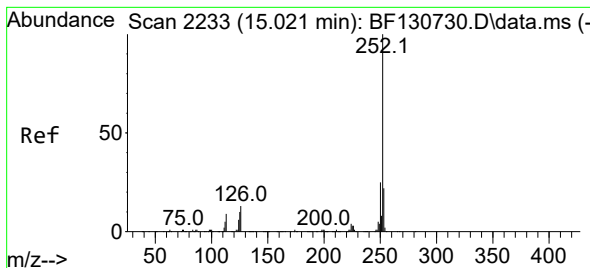
Tgt Ion:252 Resp: 834648
Ion Ratio Lower Upper
252 100
253 22.7 17.4 26.0
125 10.6 6.4 9.6#



#89
Benzo(k)fluoranthene
Concen: 96.174 ng
RT: 14.710 min Scan# 2180
Delta R.T. -0.018 min
Lab File: BF130748.D
Acq: 21 Oct 2022 16:48

Tgt Ion:252 Resp: 834648
Ion Ratio Lower Upper
252 100
253 22.7 17.7 26.5
125 10.6 7.2 10.8





#90

Benzo(a)pyrene

Concen: 50.552 ng

RT: 15.027 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF130748.D

Acq: 21 Oct 2022 16:48

Instrument :

BNA_F

ClientSampleId :

LRH-COMP-1

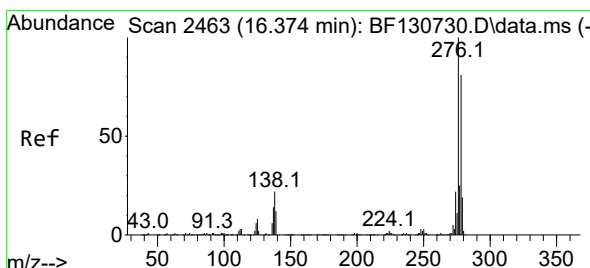
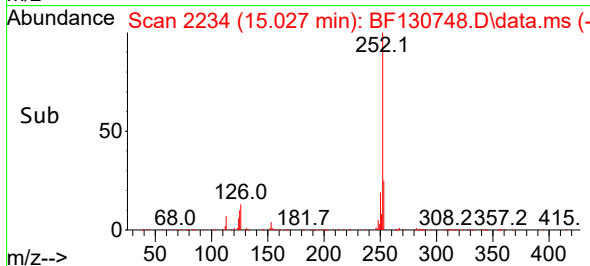
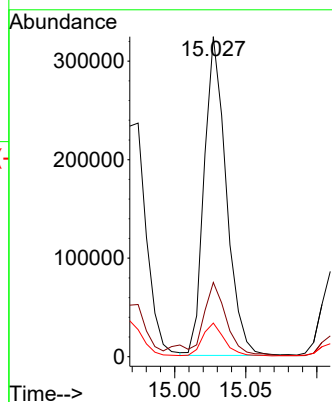
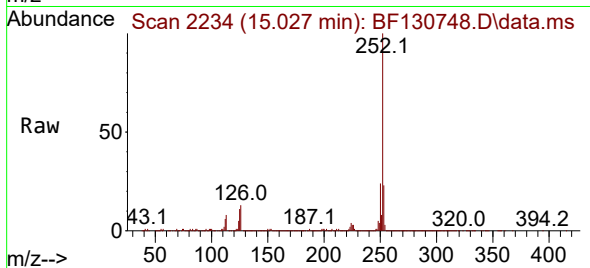
Tgt Ion:252 Resp: 350731

Ion Ratio Lower Upper

252 100

253 23.2 17.4 26.0

125 10.5 8.3 12.5



#91

Dibenzo(a,h)anthracene

Concen: 5.322 ng

RT: 16.533 min Scan# 2490

Delta R.T. 0.159 min

Lab File: BF130748.D

Acq: 21 Oct 2022 16:48

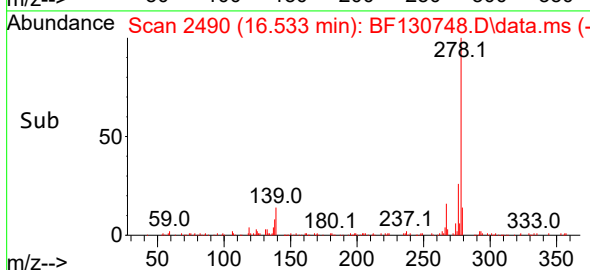
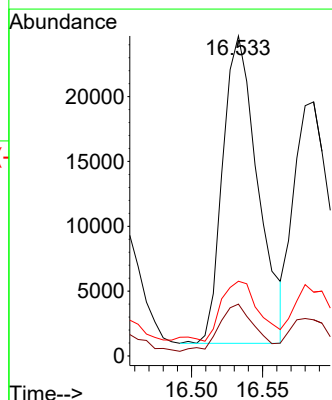
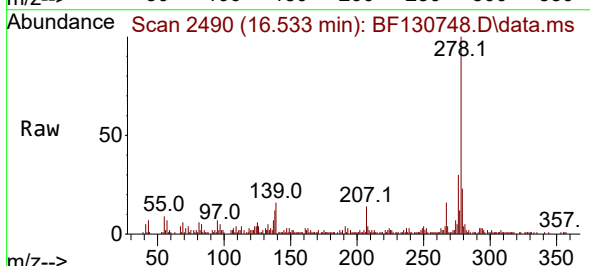
Tgt Ion:278 Resp: 40915

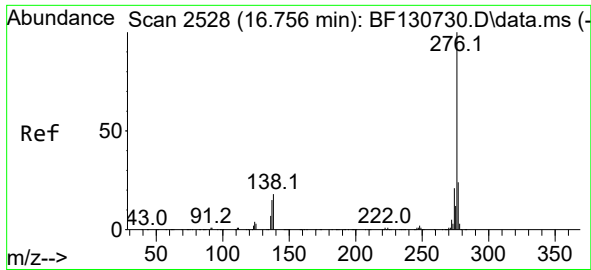
Ion Ratio Lower Upper

278 100

139 16.2 11.4 17.0

279 23.4 18.4 27.6





#92
 Benzo(g,h,i)perylene
 Concen: 23.736 ng
 RT: 16.762 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BF130748.D
 Acq: 21 Oct 2022 16:48

Instrument :
 BNA_F
 ClientSampleId :
 LRH-COMP-1

Tgt Ion:276 Resp: 183032
 Ion Ratio Lower Upper
 276 100
 277 24.2 19.1 28.7
 138 17.8 14.2 21.2

