

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032222\
 Data File : BF127469.D
 Acq On : 22 Mar 2022 23:36
 Operator : CG\JU
 Sample : N1958-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 C-15-14-15

Quant Time: Mar 23 03:03:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 22 02:16:33 2022
 Response via : Initial Calibration

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

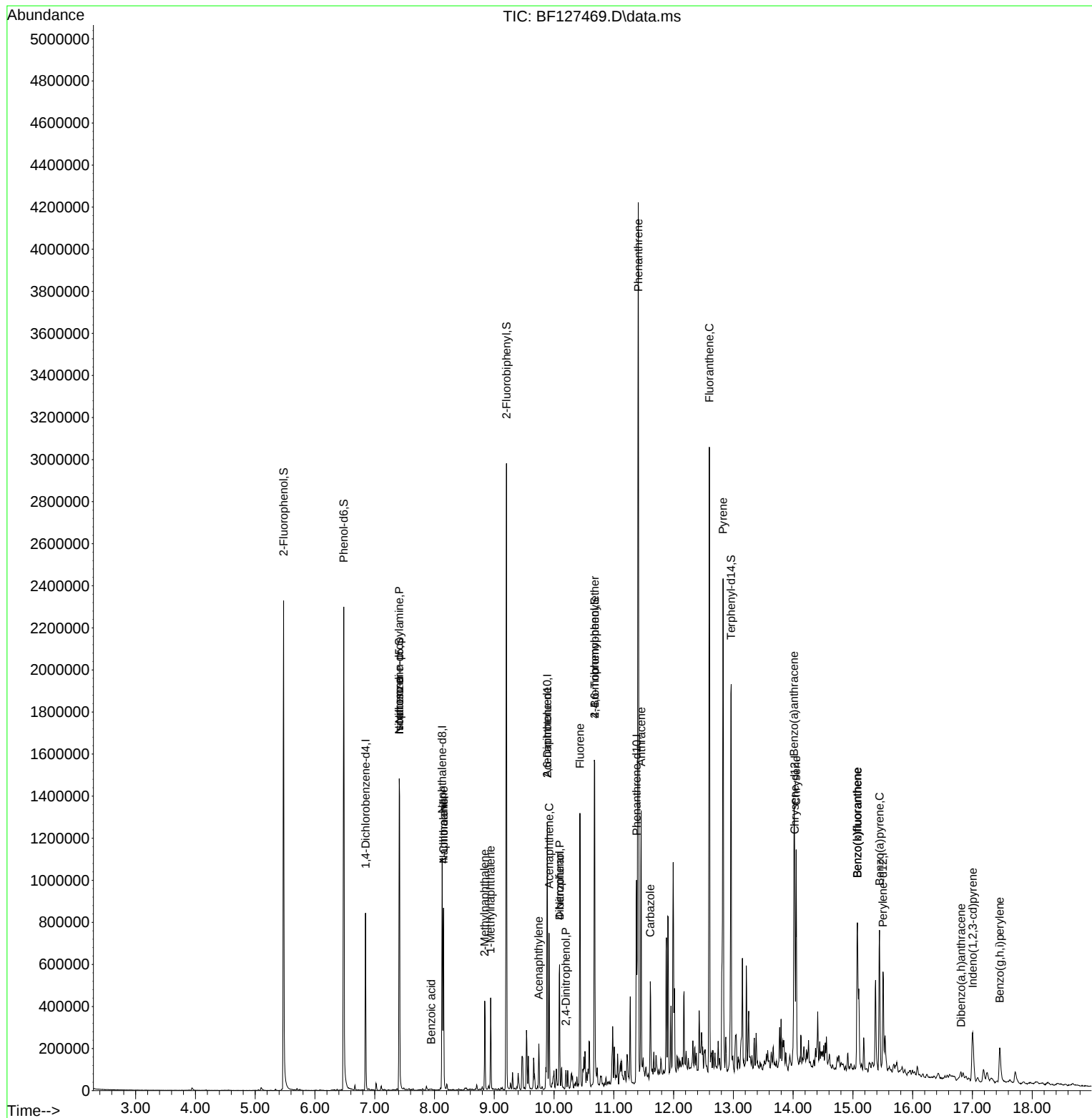
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	110205	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	410811	20.000	ng	0.00
39) Acenaphthene-d10	9.886	164	238387	20.000	ng	0.00
64) Phenanthrene-d10	11.380	188	383441	20.000	ng	0.00
76) Chrysene-d12	14.027	240	206257	20.000	ng	0.00
86) Perylene-d12	15.504	264	219439	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	550197	79.691	ng	0.00
7) Phenol-d6	6.481	99	741488	78.569	ng	0.00
23) Nitrobenzene-d5	7.410	82	496609	51.673	ng	-0.01
42) 2,4,6-Tribromophenol	10.681	330	170979	67.330	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	842653	51.616	ng	0.00
79) Terphenyl-d14	12.963	244	660790	52.446	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.481	77	1534	Below Cal	#	7
19) n-Nitroso-di-n-propyla...	7.410	70	67405	11.915	ng	# 81
25) Isophorone	7.410	82	496602	32.443	ng	# 70
31) Naphthalene	8.151	128	364630	16.718	ng	100
32) Benzoic acid	7.945	122	915	6.283	ng	# 54
33) 4-Chloroaniline	8.151	127	46129	5.458	ng	# 32
37) 2-Methylnaphthalene	8.839	142	104437	7.447	ng	100
38) 1-Methylnaphthalene	8.939	142	101210	7.298	ng	98
49) Acenaphthylene	9.745	152	57805	2.697	ng	# 96
51) 2,6-Dinitrotoluene	9.886	165	36178	10.392	ng	# 17
52) Acenaphthene	9.916	154	134448	10.751	ng	97
54) 2,4-Dinitrophenol	10.198	184	70	8.736	ng	# 1
55) Dibenzofuran	10.092	168	206492	8.777	ng	95
56) 4-Nitrophenol	10.092	139	76682	39.454	ng	# 1
58) Fluorene	10.433	166	320207	20.795	ng	98
67) 4-Bromophenyl-phenylether	10.681	248	11320	2.529	ng	# 1
71) Phenanthrene	11.410	178	1670571	83.569	ng	99
72) Anthracene	11.457	178	442559	22.309	ng	99
73) Carbazole	11.610	167	156385	8.243	ng	99
75) Fluoranthene	12.598	202	1240630	56.425	ng	98
78) Pyrene	12.827	202	1028581	58.107	ng	99
81) Benzo(a)anthracene	14.016	228	457247	33.150	ng	98
83) Chrysene	14.051	228	359957	27.559	ng	97
87) Indeno(1,2,3-cd)pyrene	17.004	276	152695	10.283	ng	97
88) Benzo(b)fluoranthene	15.074	252	560010	40.475	ng	99
89) Benzo(k)fluoranthene	15.074	252	560010	39.043	ng	99
90) Benzo(a)pyrene	15.445	252	325900	28.701	ng	98
91) Dibenzo(a,h)anthracene	16.810	278	27364	2.232	ng	95
92) Benzo(g,h,i)perylene	17.457	276	135664	10.706	ng	98

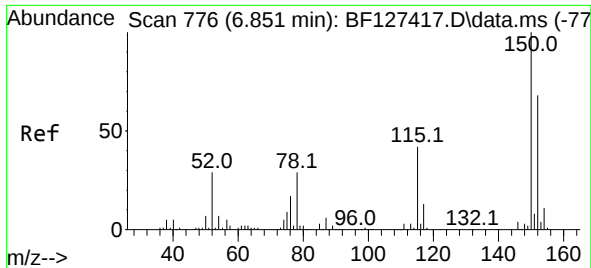
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF032222\
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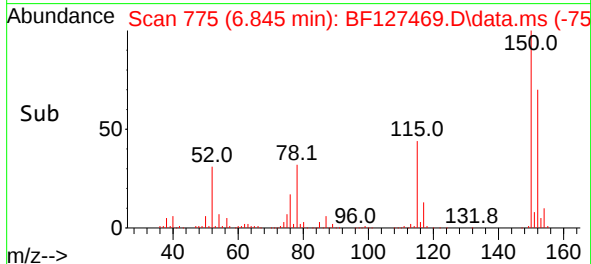
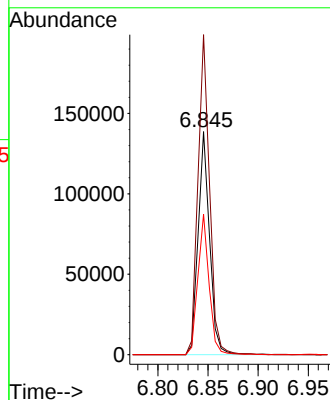
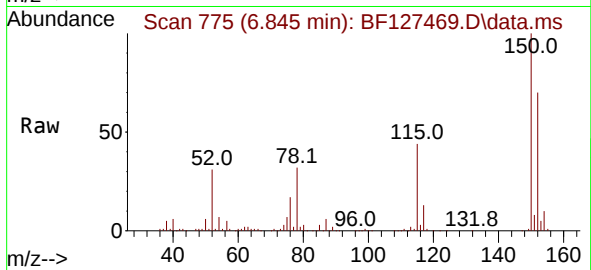




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.845 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

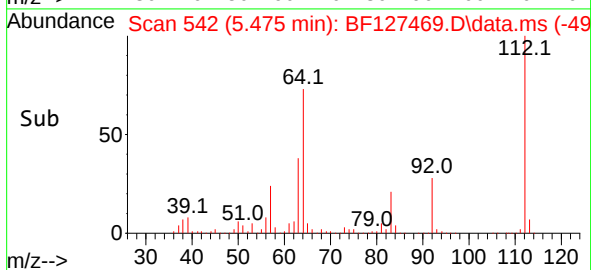
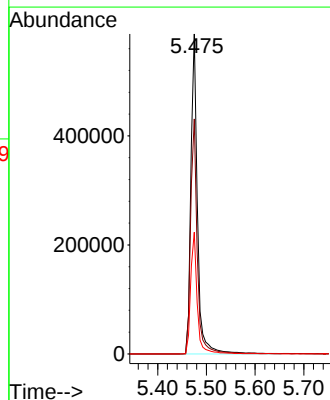
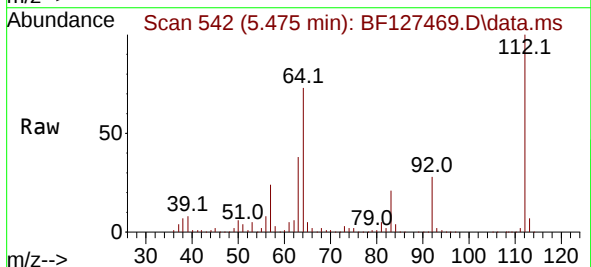
Instrument :
BNA_F
ClientSampleId :
C-15-14-15

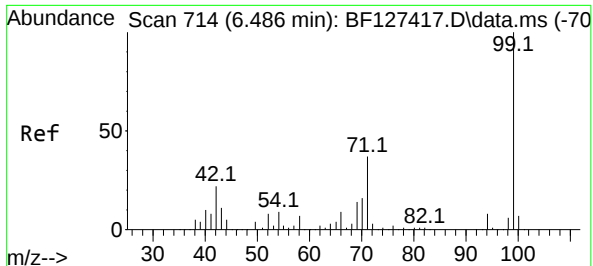
Tgt Ion:152 Resp: 110205
Ion Ratio Lower Upper
152 100
150 143.5 117.2 175.8
115 63.0 49.8 74.6



#5
2-Fluorophenol
Concen: 79.691 ng
RT: 5.475 min Scan# 542
Delta R.T. 0.006 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

Tgt Ion:112 Resp: 550197
Ion Ratio Lower Upper
112 100
64 73.5 58.4 87.6
63 38.0 30.1 45.1

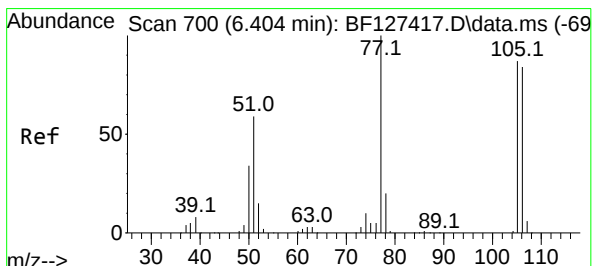
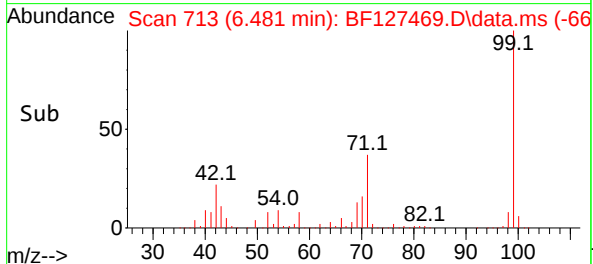
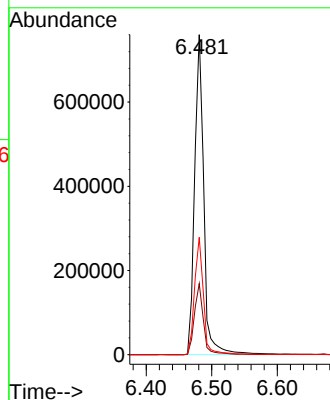
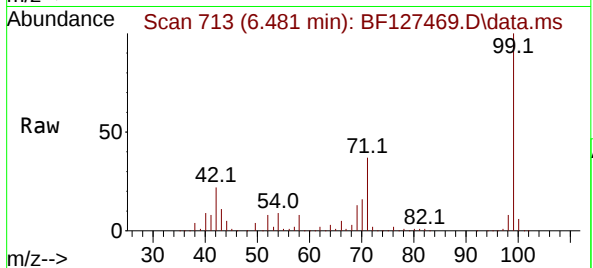




#7
Phenol-d6
Concen: 78.569 ng
RT: 6.481 min Scan# 713
Delta R.T. -0.006 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

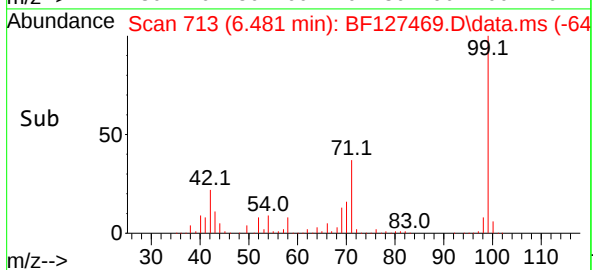
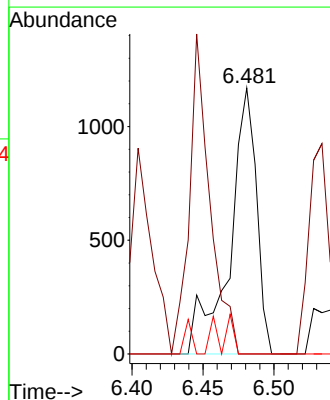
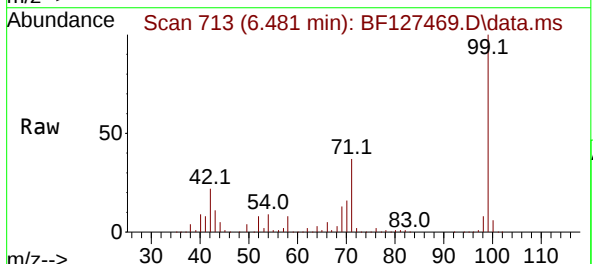
Instrument :
BNA_F
ClientSampleId :
C-15-14-15

Tgt Ion: 99 Resp: 741488
Ion Ratio Lower Upper
99 100
42 22.2 17.8 26.6
71 36.7 29.6 44.4



#9
Benzaldehyde
Concen: Below Cal
RT: 6.481 min Scan# 713
Delta R.T. 0.077 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

Tgt Ion: 77 Resp: 1534
Ion Ratio Lower Upper
77 100
105 0.0 66.8 106.8#
106 0.0 64.3 104.3#





#19

n-Nitroso-di-n-propylamine

Concen: 11.915 ng

RT: 7.410 min Scan# 81

Delta R.T. 0.147 min

Lab File: BF127469.D

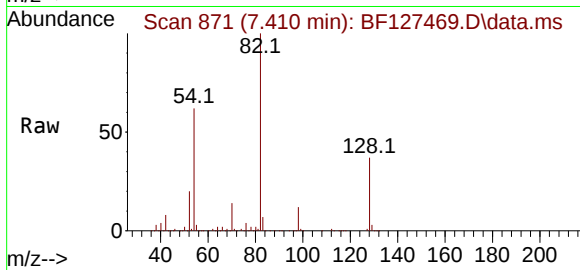
Acq: 22 Mar 2022 23:36

Instrument :

BNA_F

ClientSampleId :

C-15-14-15



Tgt Ion: 70 Resp: 67405

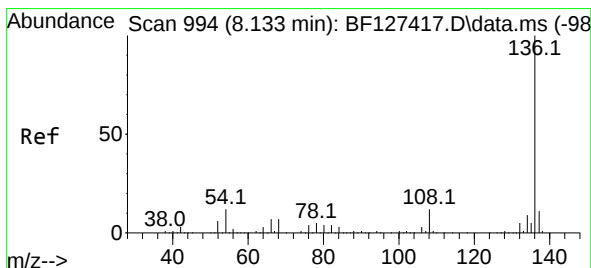
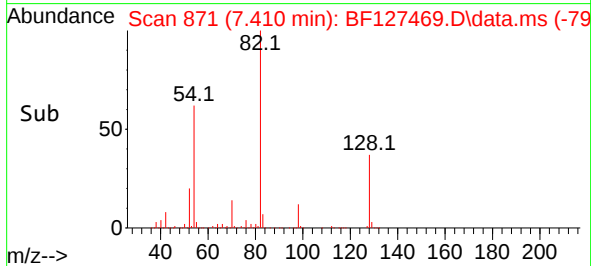
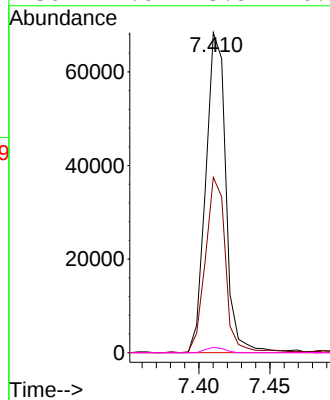
Ion Ratio Lower Upper

70 100

42 54.8 53.0 79.6

101 0.0 6.8 10.2#

130 1.6 13.8 20.6#



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.128 min Scan# 993

Delta R.T. -0.006 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

Tgt Ion: 136 Resp: 410811

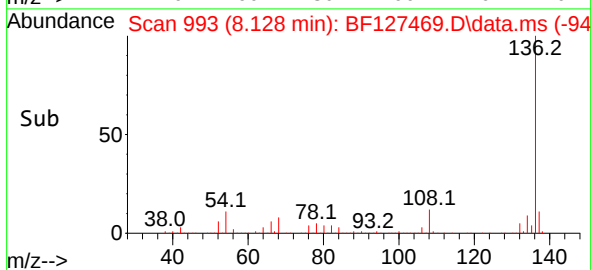
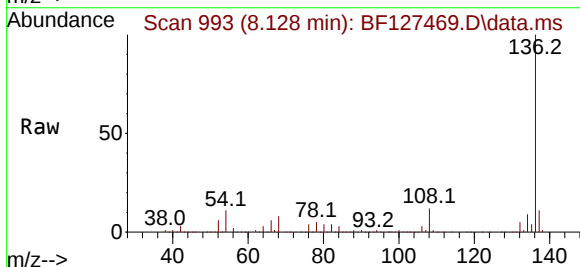
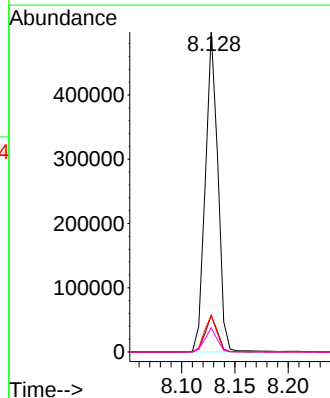
Ion Ratio Lower Upper

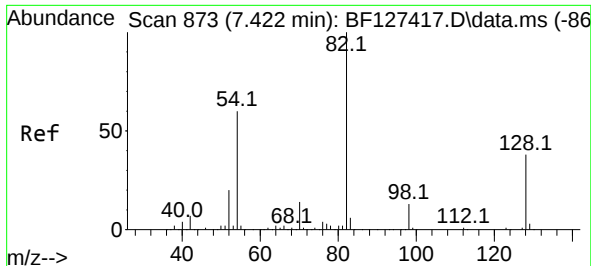
136 100

137 11.4 8.6 13.0

54 11.5 9.2 13.8

68 7.6 5.4 8.0

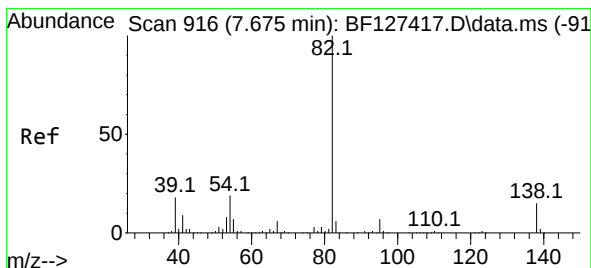
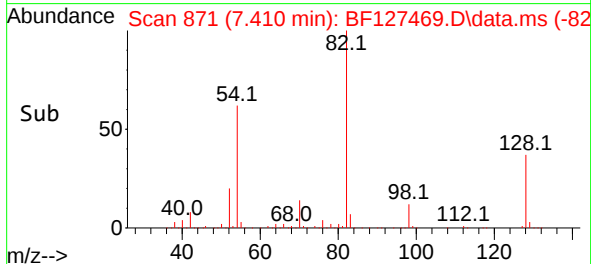
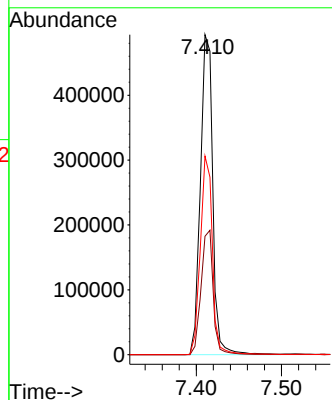
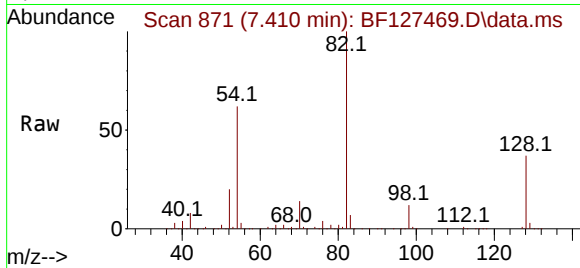




#23
Nitrobenzene-d5
Concen: 51.673 ng
RT: 7.410 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

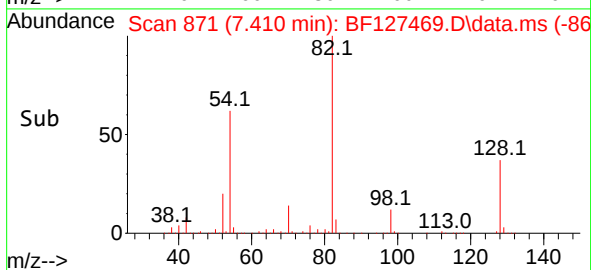
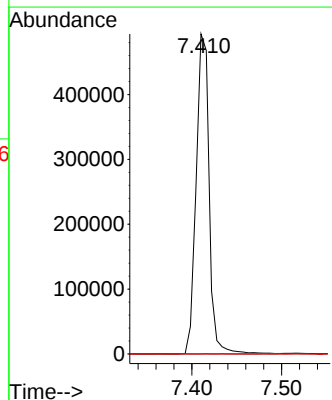
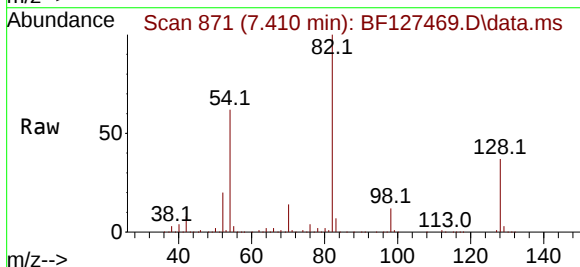
Instrument :
BNA_F
ClientSampleId :
C-15-14-15

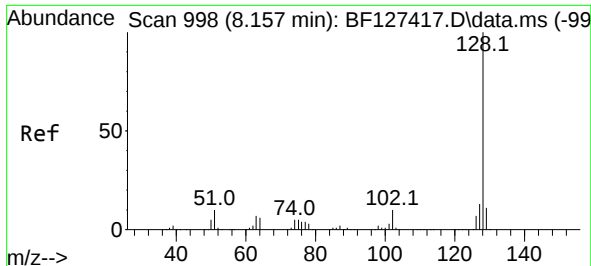
Tgt Ion: 82 Resp: 496609
Ion Ratio Lower Upper
82 100
128 37.0 30.6 45.8
54 62.1 48.2 72.2



#25
Isophorone
Concen: 32.443 ng
RT: 7.410 min Scan# 871
Delta R.T. -0.264 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

Tgt Ion: 82 Resp: 496602
Ion Ratio Lower Upper
82 100
95 0.0 5.8 8.8#
138 0.0 11.6 17.4#

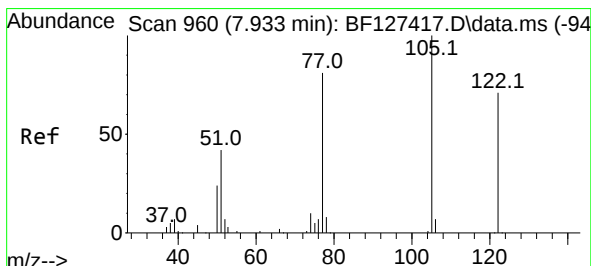
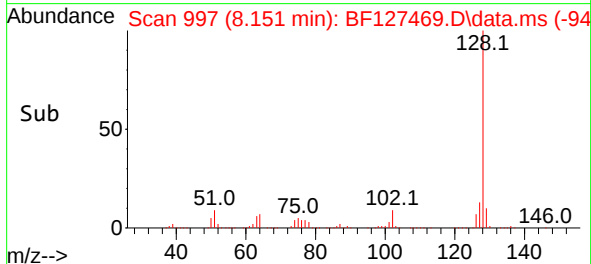
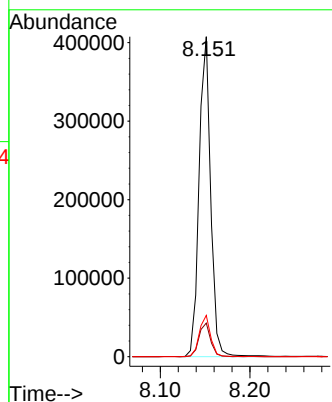
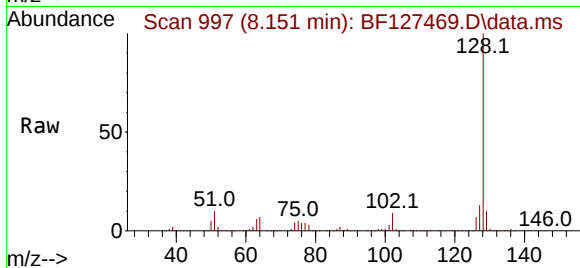




#31
Naphthalene
Concen: 16.718 ng
RT: 8.151 min Scan# 998
Delta R.T. -0.006 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

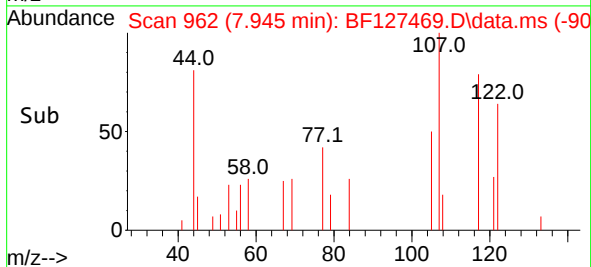
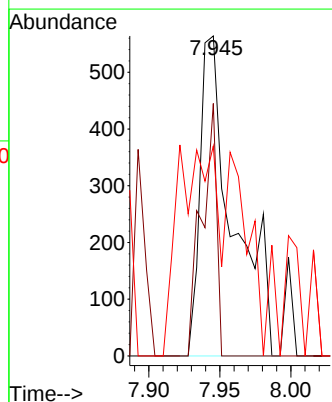
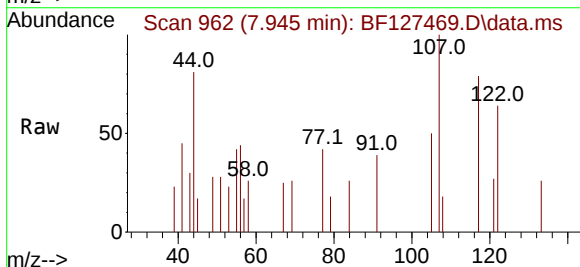
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C-15-14-15

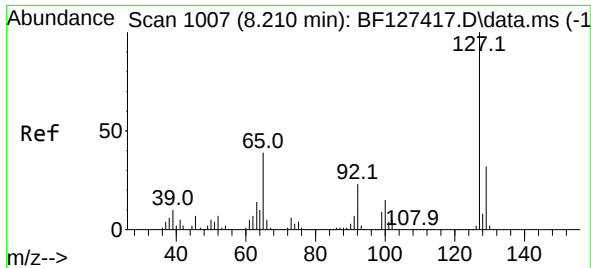
Tgt Ion:128 Resp: 364630
Ion Ratio Lower Upper
128 100
129 10.5 8.4 12.6
127 12.9 10.2 15.2



#32
Benzoic acid
Concen: 6.283 ng
RT: 7.945 min Scan# 962
Delta R.T. 0.012 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

Tgt Ion:122 Resp: 915
Ion Ratio Lower Upper
122 100
105 78.9 117.1 157.1#
77 65.6 93.0 133.0#

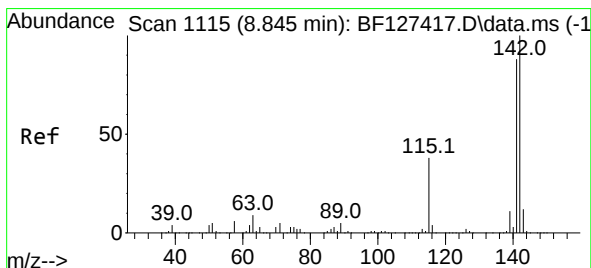
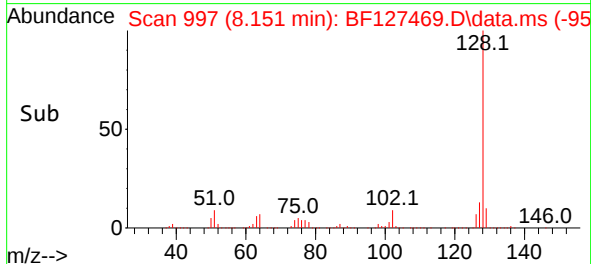
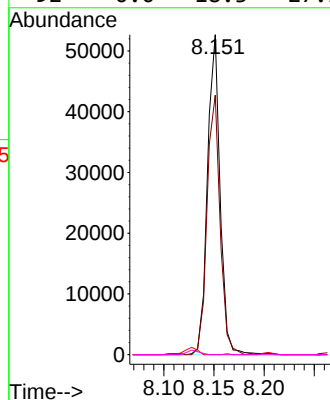
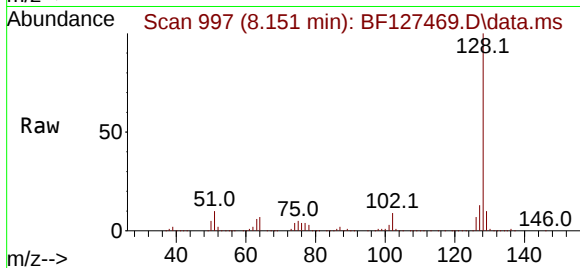




#33
4-Chloroaniline
Concen: 5.458 ng
RT: 8.151 min Scan# 997
Delta R.T. -0.059 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

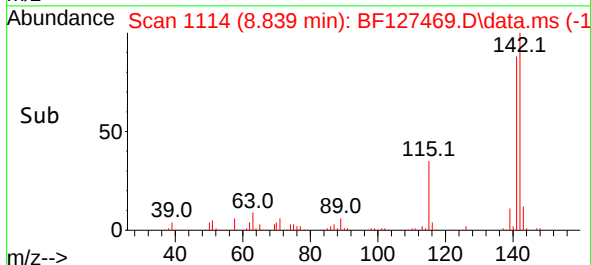
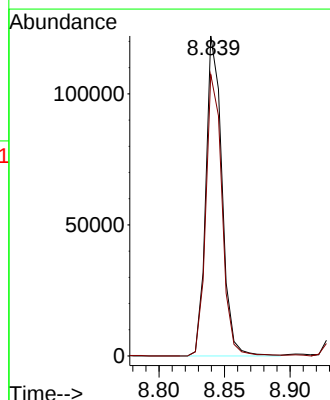
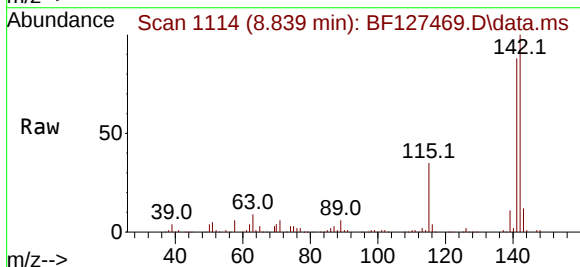
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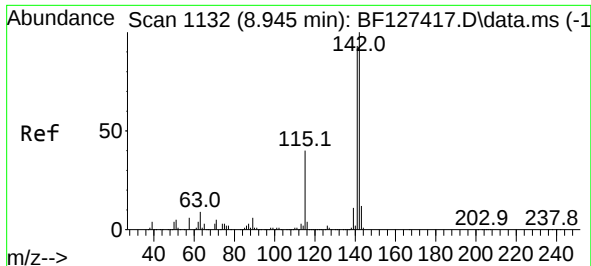
Tgt Ion:127	Resp:	46129
Ion Ratio	Lower	Upper
127	100	
129	81.1	25.9 38.9#
65	0.0	31.4 47.0#
92	0.0	18.3 27.5#



#37
2-Methylnaphthalene
Concen: 7.447 ng
RT: 8.839 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

Tgt Ion:142	Resp:	104437
Ion Ratio	Lower	Upper
142	100	
141	88.0	70.6 106.0





#38

1-Methylnaphthalene

Concen: 7.298 ng

RT: 8.939 min Scan# 1131

Delta R.T. -0.006 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

Instrument :

BNA_F

ClientSampleId :

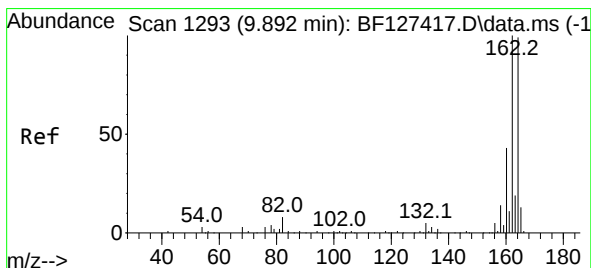
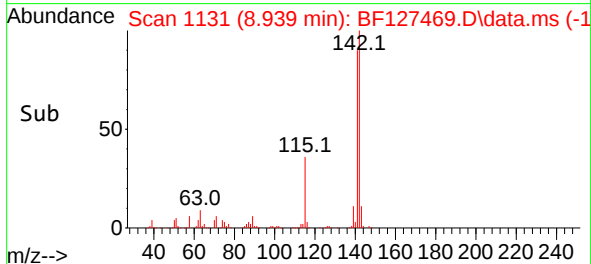
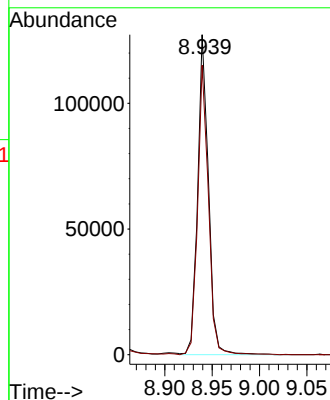
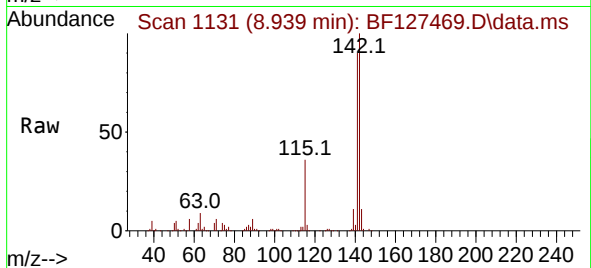
C-15-14-15

Tgt Ion:142 Resp: 101210

Ion Ratio Lower Upper

142 100

141 90.5 74.2 111.2



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.886 min Scan# 1292

Delta R.T. -0.006 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

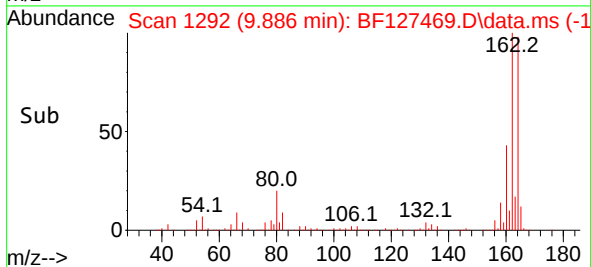
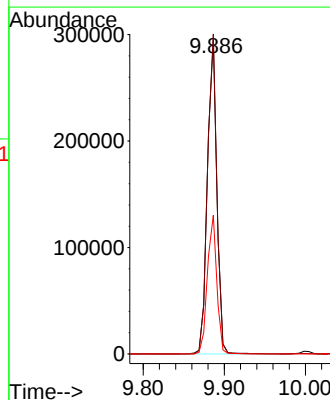
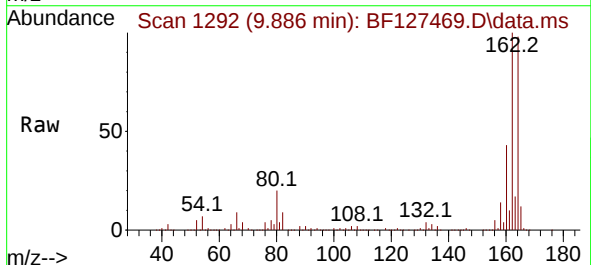
Tgt Ion:164 Resp: 238387

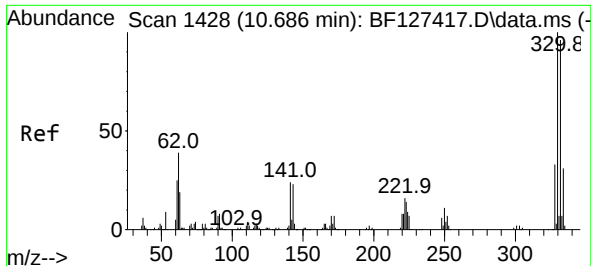
Ion Ratio Lower Upper

164 100

162 101.7 81.2 121.8

160 44.1 34.6 52.0





#42

2,4,6-Tribromophenol

Concen: 67.330 ng

RT: 10.681 min Scan# 1428

Delta R.T. -0.006 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

Instrument :

BNA_F

ClientSampleId :

C-15-14-15

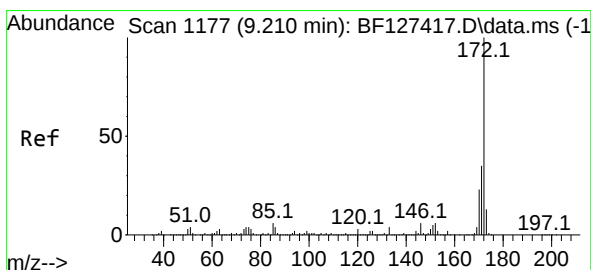
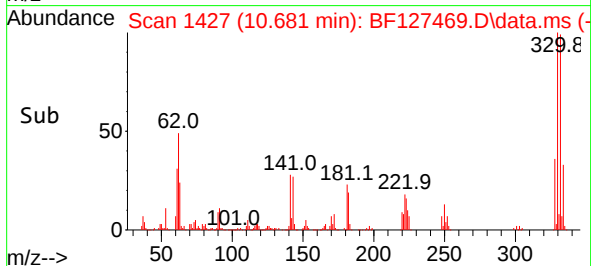
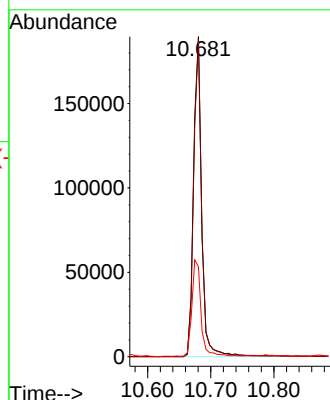
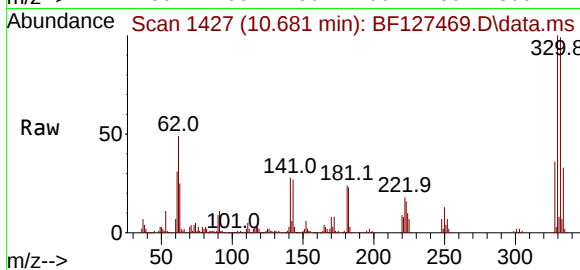
Tgt Ion:330 Resp: 170979

Ion Ratio Lower Upper

330 100

332 97.7 79.1 118.7

141 33.7 26.2 39.4



#45

2-Fluorobiphenyl

Concen: 51.616 ng

RT: 9.204 min Scan# 1176

Delta R.T. -0.006 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

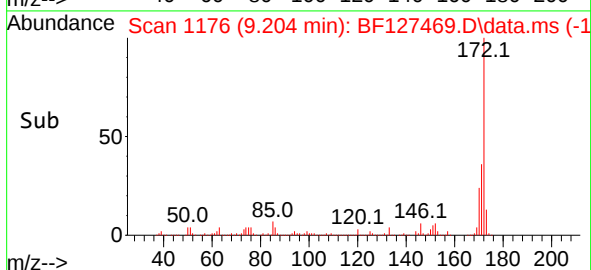
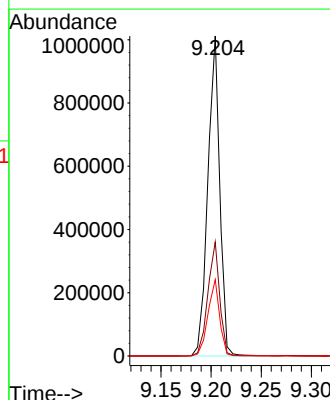
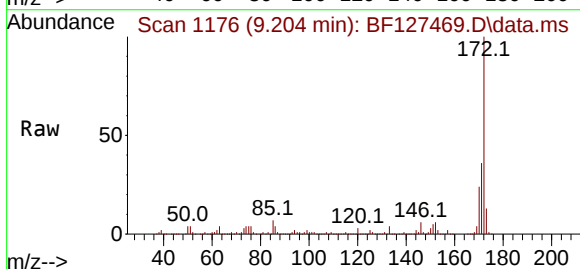
Tgt Ion:172 Resp: 842653

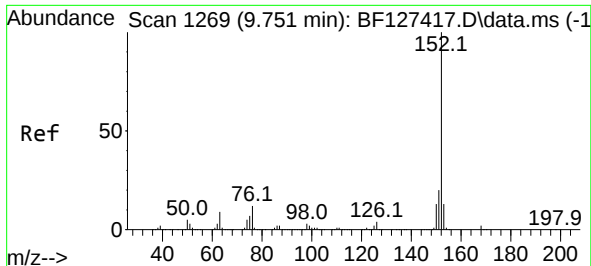
Ion Ratio Lower Upper

172 100

171 35.7 28.4 42.6

170 23.8 18.6 27.8





#49

Acenaphthylene

Concen: 2.697 ng

RT: 9.745 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

Instrument :

BNA_F

ClientSampleId :

C-15-14-15

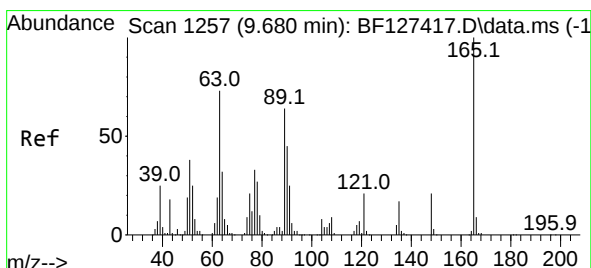
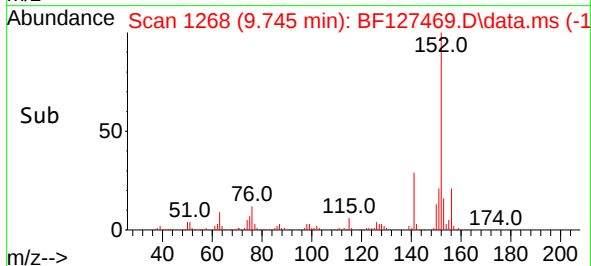
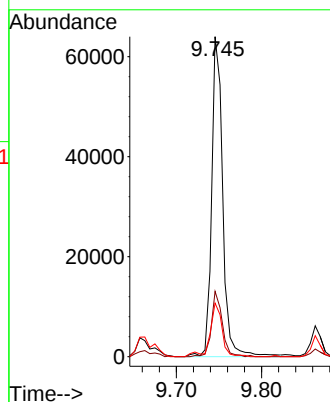
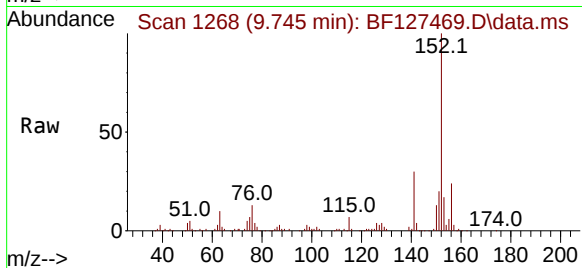
Tgt Ion:152 Resp: 57805

Ion Ratio Lower Upper

152 100

151 20.4 15.8 23.8

153 16.8 10.5 15.7#



#51

2,6-Dinitrotoluene

Concen: 10.392 ng

RT: 9.886 min Scan# 1292

Delta R.T. 0.206 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

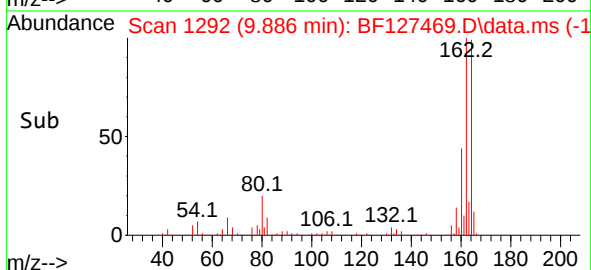
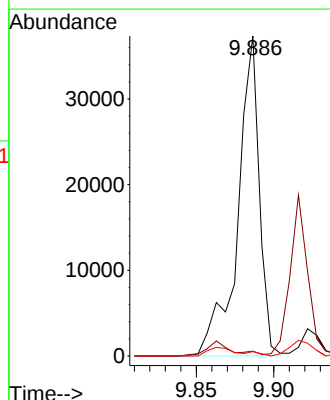
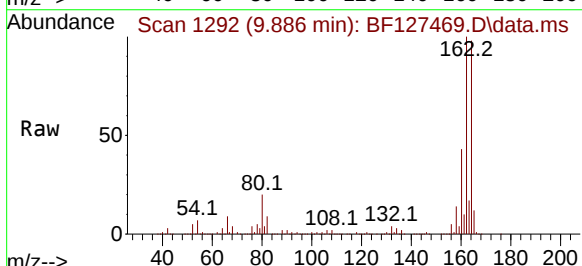
Tgt Ion:165 Resp: 36178

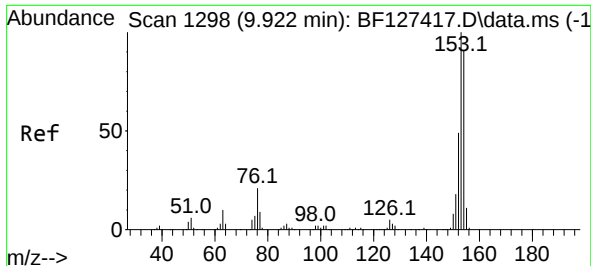
Ion Ratio Lower Upper

165 100

63 1.5 58.3 87.5#

89 1.4 51.5 77.3#

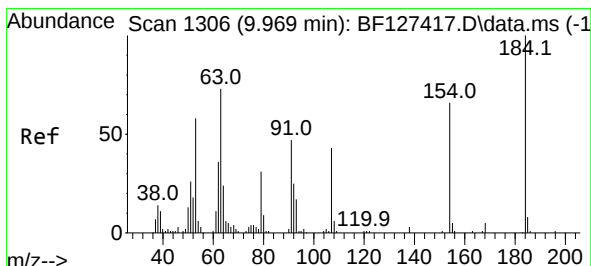
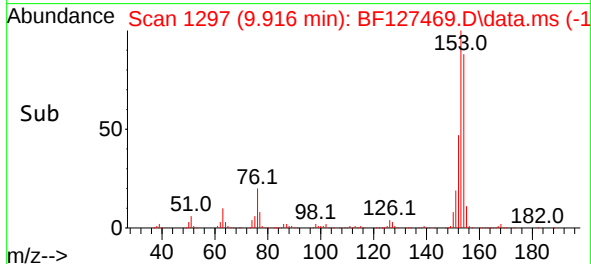
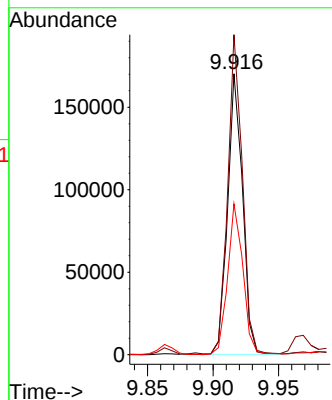
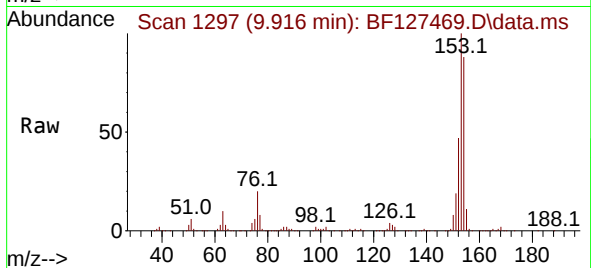




#52
Acenaphthene
Concen: 10.751 ng
RT: 9.916 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

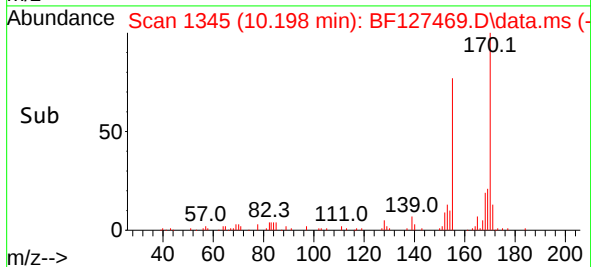
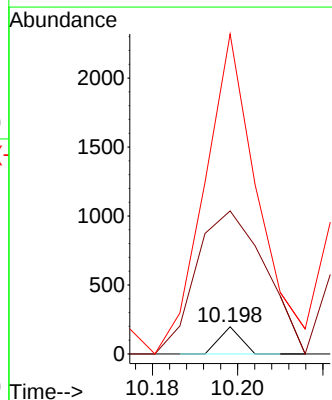
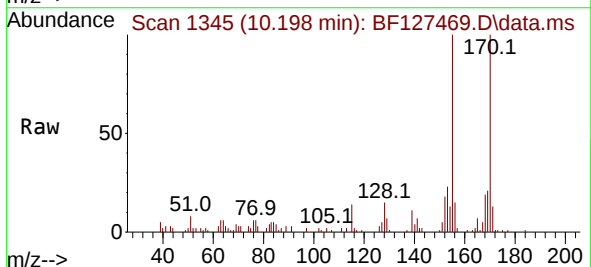
Instrument :
BNA_F
ClientSampleId :
C-15-14-15

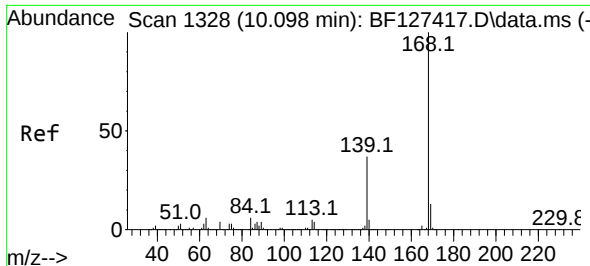
Tgt Ion:154 Resp: 134448
Ion Ratio Lower Upper
154 100
153 113.9 87.6 131.4
152 53.7 42.9 64.3



#54
2,4-Dinitrophenol
Concen: 8.736 ng
RT: 10.198 min Scan# 1345
Delta R.T. 0.229 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

Tgt Ion:184 Resp: 70
Ion Ratio Lower Upper
184 100
63 526.4 58.1 87.1#
154 1177.7 53.2 79.8#

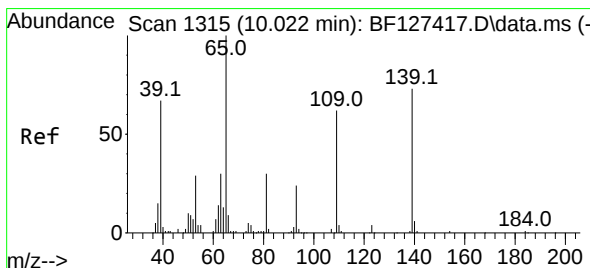
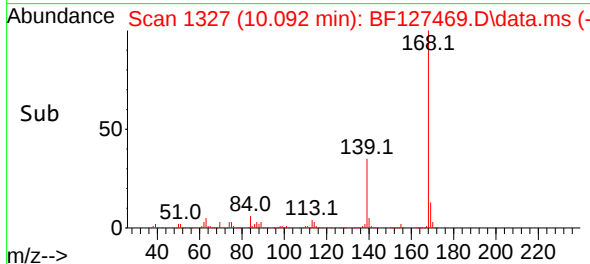
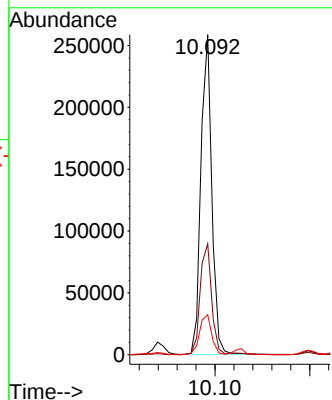
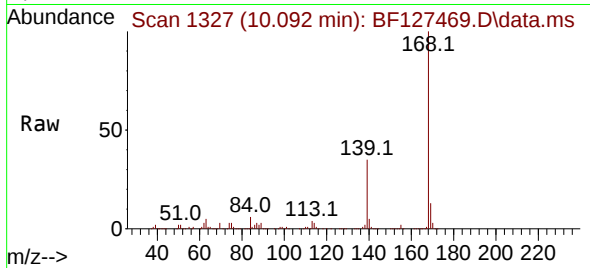




#55
Dibenzenofuran
Concen: 8.777 ng
RT: 10.092 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

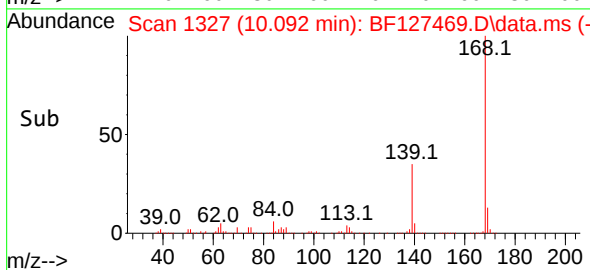
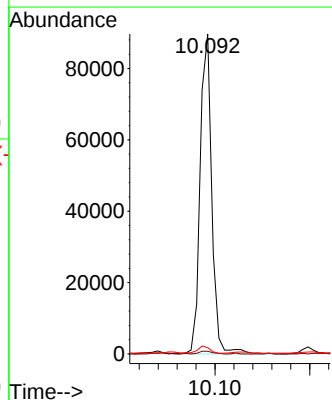
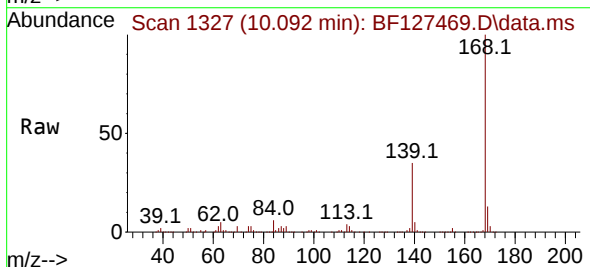
Instrument :
BNA_F
ClientSampleId :
C-15-14-15

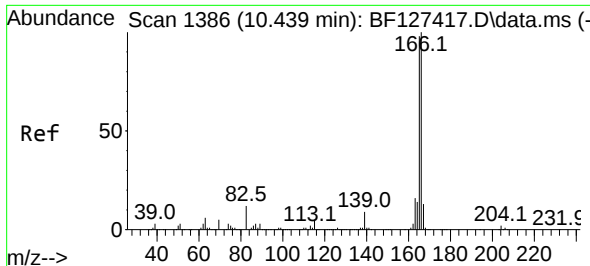
Tgt Ion:168 Resp: 206492
Ion Ratio Lower Upper
168 100
139 34.7 30.3 45.5
169 12.5 10.8 16.2



#56
4-Nitrophenol
Concen: 39.454 ng
RT: 10.092 min Scan# 1327
Delta R.T. 0.070 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

Tgt Ion:139 Resp: 76682
Ion Ratio Lower Upper
139 100
109 0.8 64.3 104.3#
65 1.9 117.5 157.5#

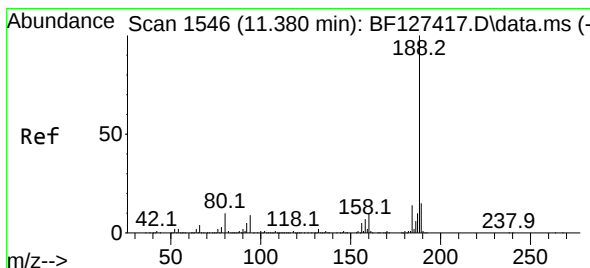
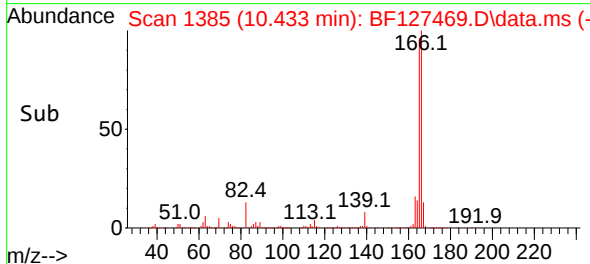
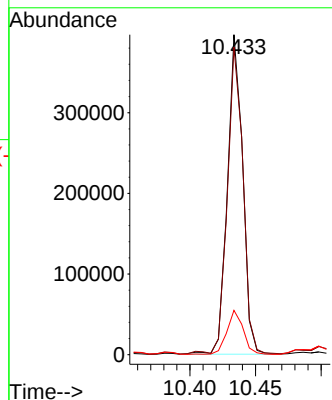
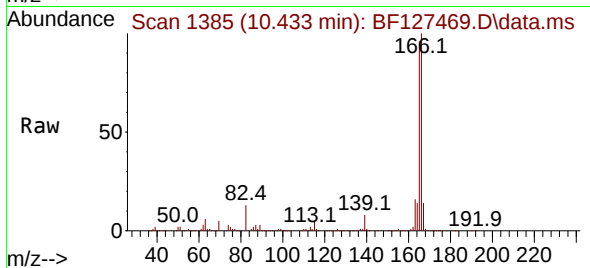




#58
 Fluorene
 Concen: 20.795 ng
 RT: 10.433 min Scan# 1385
 Delta R.T. -0.006 min
 Lab File: BF127469.D
 Acq: 22 Mar 2022 23:36

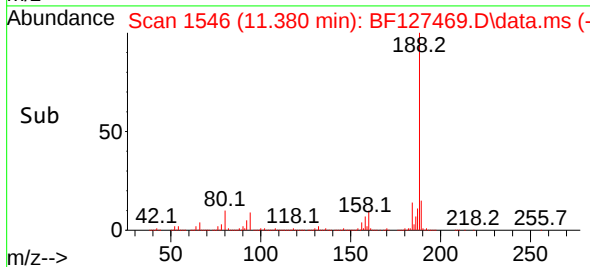
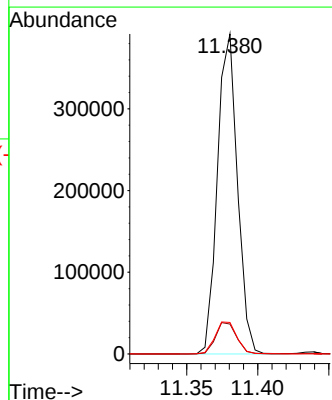
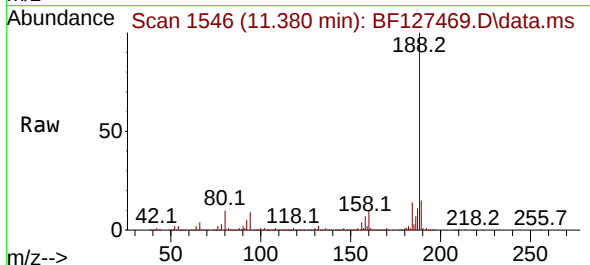
Instrument :
 BNA_F
 ClientSampleId :
 C-15-14-15

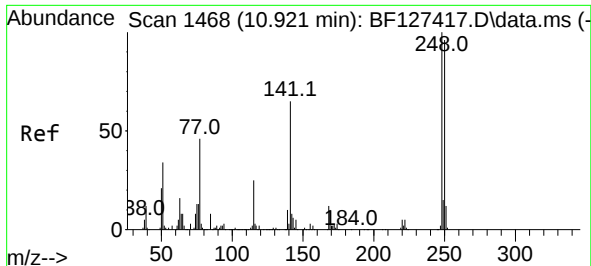
Tgt Ion:166 Resp: 320207
 Ion Ratio Lower Upper
 166 100
 165 96.2 78.1 117.1
 167 13.8 10.5 15.7



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.380 min Scan# 1546
 Delta R.T. 0.000 min
 Lab File: BF127469.D
 Acq: 22 Mar 2022 23:36

Tgt Ion:188 Resp: 383441
 Ion Ratio Lower Upper
 188 100
 94 9.4 7.4 11.0
 80 9.9 8.0 12.0

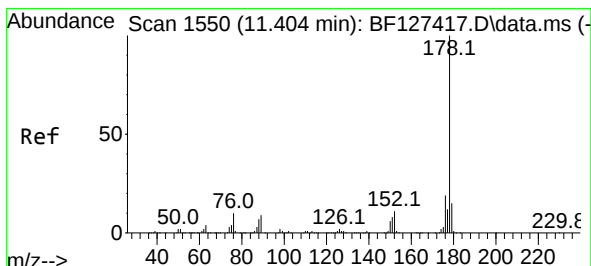
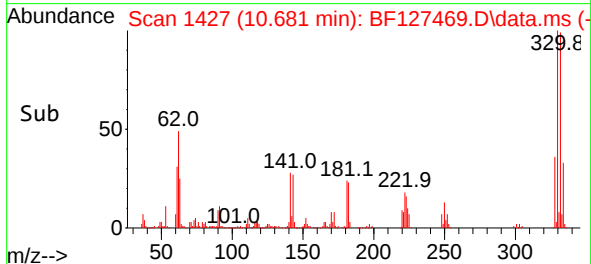
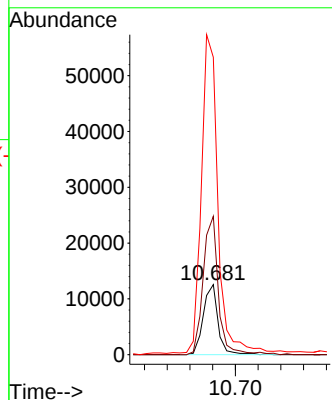
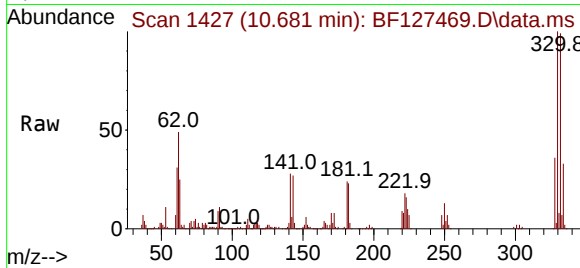




#67
4-Bromophenyl-phenylether
Concen: 2.529 ng
RT: 10.681 min Scan# 1468
Delta R.T. -0.241 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

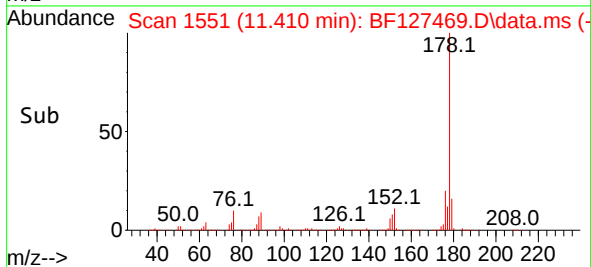
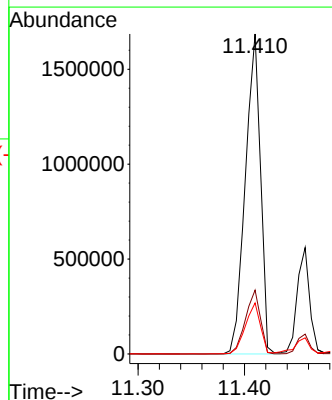
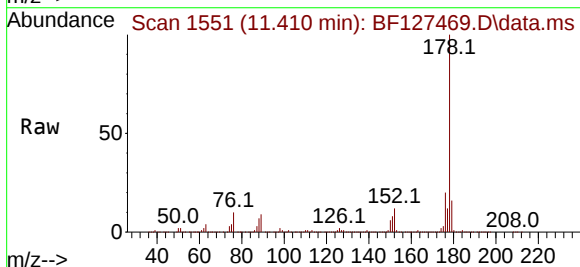
Instrument :
BNA_F
ClientSampleId :
C-15-14-15

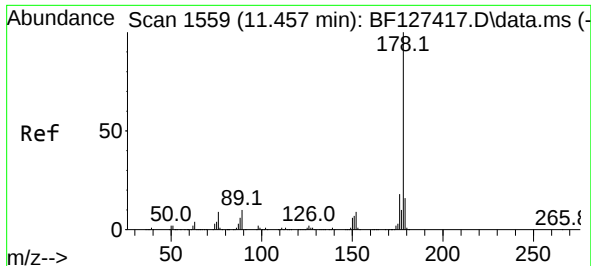
Tgt Ion:248 Resp: 11320
Ion Ratio Lower Upper
248 100
250 197.4 76.6 115.0#
141 424.1 52.2 78.2#



#71
Phenanthrene
Concen: 83.569 ng
RT: 11.410 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

Tgt Ion:178 Resp: 1670571
Ion Ratio Lower Upper
178 100
176 19.9 15.4 23.2
179 15.9 12.4 18.6

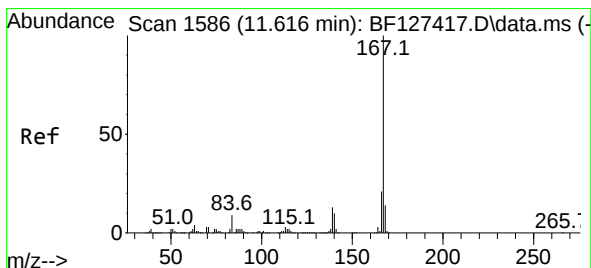
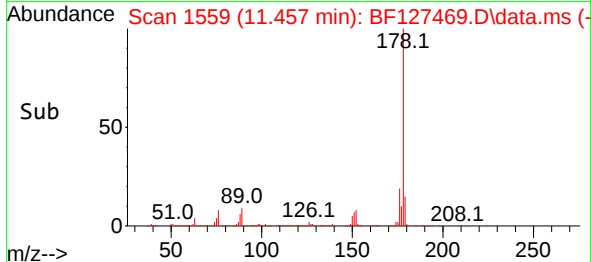
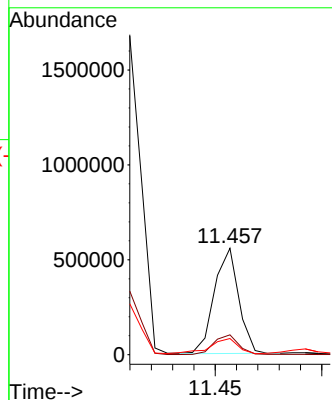
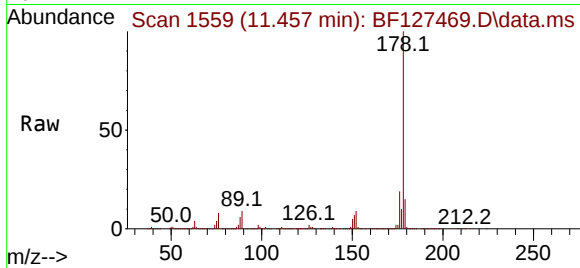




#72
 Anthracene
 Concen: 22.309 ng
 RT: 11.457 min Scan# 1559
 Delta R.T. 0.000 min
 Lab File: BF127469.D
 Acq: 22 Mar 2022 23:36

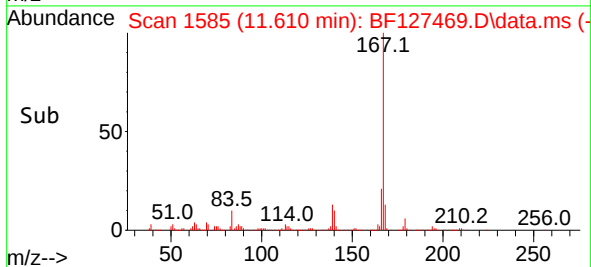
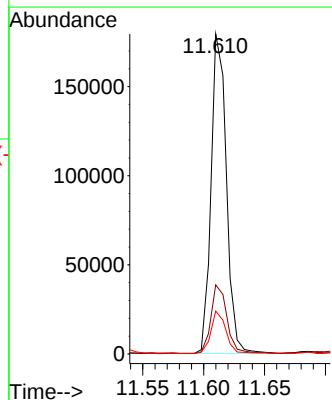
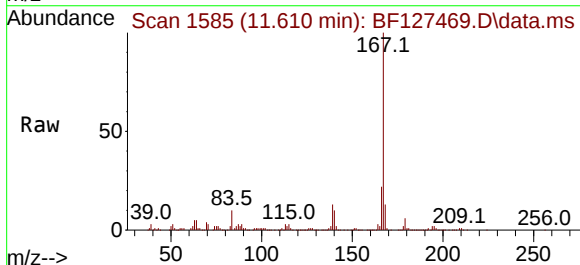
Instrument :
 BNA_F
 ClientSampleId :
 C-15-14-15

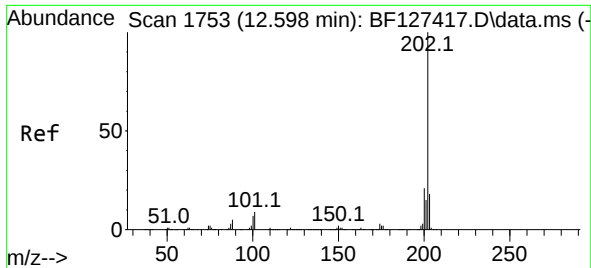
Tgt Ion:178 Resp: 442559
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.6 22.0
 179 15.2 12.4 18.6



#73
 Carbazole
 Concen: 8.243 ng
 RT: 11.610 min Scan# 1585
 Delta R.T. -0.006 min
 Lab File: BF127469.D
 Acq: 22 Mar 2022 23:36

Tgt Ion:167 Resp: 156385
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.4
 139 13.4 10.5 15.7

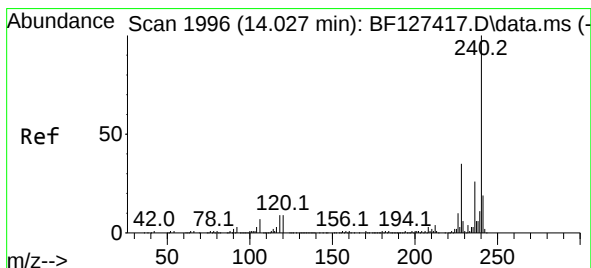
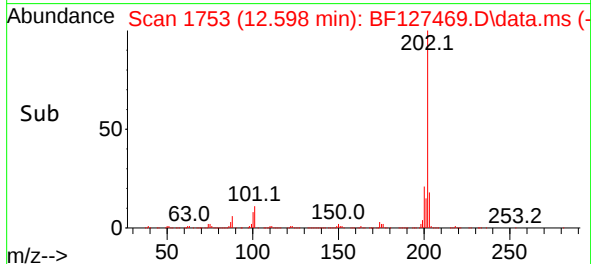
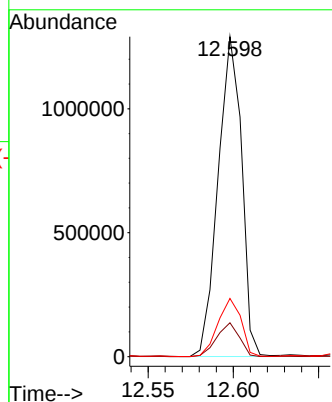
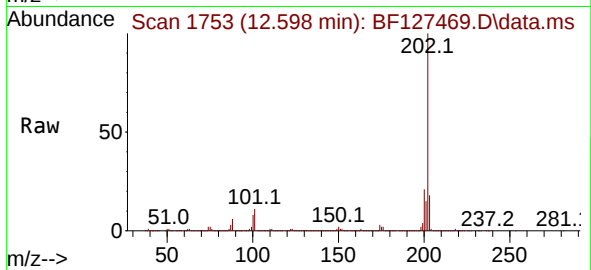




#75
Fluoranthene
Concen: 56.425 ng
RT: 12.598 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

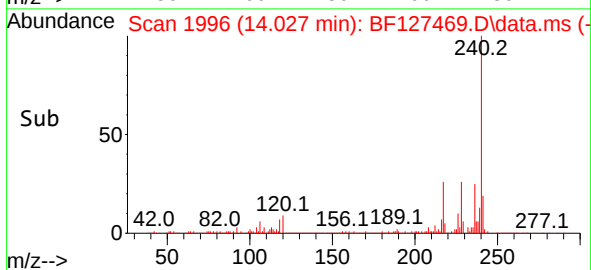
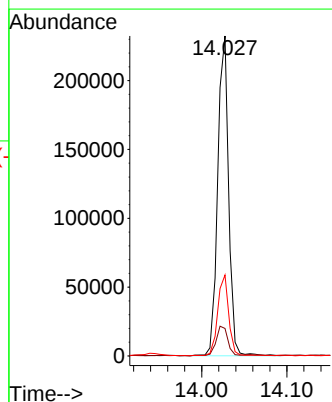
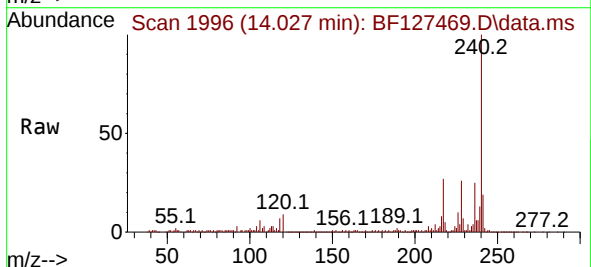
Instrument :
BNA_F
ClientSampleId :
C-15-14-15

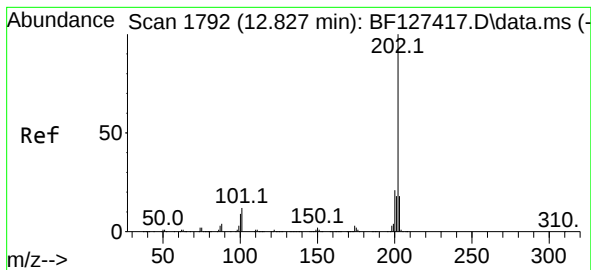
Tgt Ion:202 Resp: 1240630
Ion Ratio Lower Upper
202 100
101 10.6 0.0 29.0
203 18.2 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.027 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

Tgt Ion:240 Resp: 206257
Ion Ratio Lower Upper
240 100
120 8.6 7.1 10.7
236 25.3 20.7 31.1





#78

Pyrene

Concen: 58.107 ng

RT: 12.827 min Scan# 11

Delta R.T. 0.000 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

Instrument :

BNA_F

ClientSampleId :

C-15-14-15

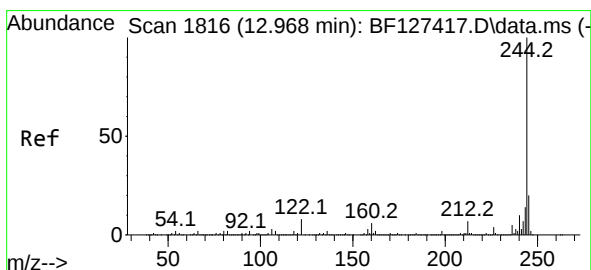
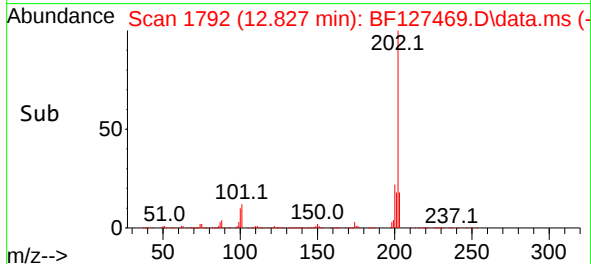
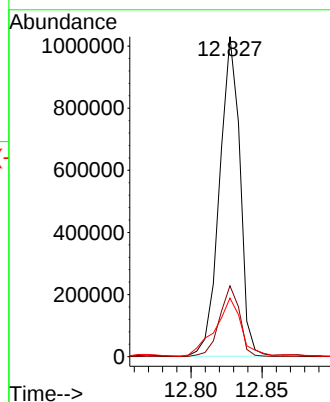
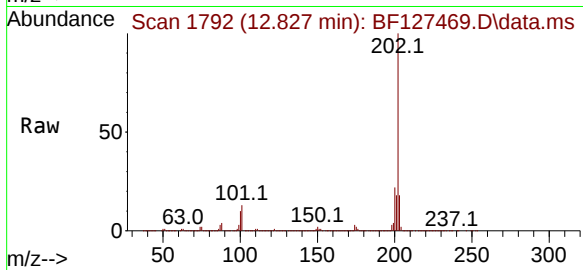
Tgt Ion:202 Resp: 1028581

Ion Ratio Lower Upper

202 100

200 22.1 17.1 25.7

203 18.3 14.3 21.5



#79

Terphenyl-d14

Concen: 52.446 ng

RT: 12.963 min Scan# 1815

Delta R.T. -0.006 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

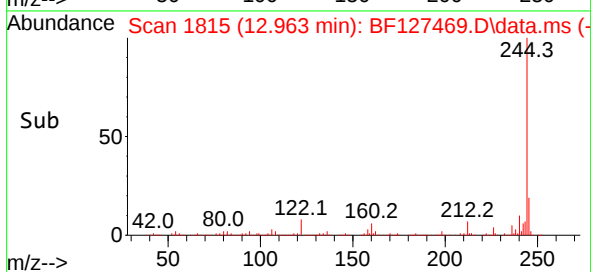
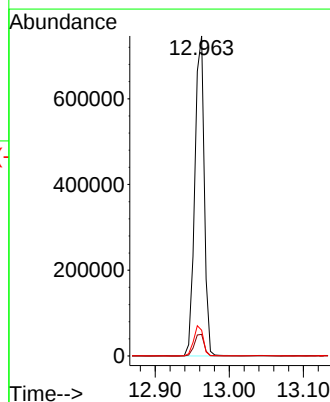
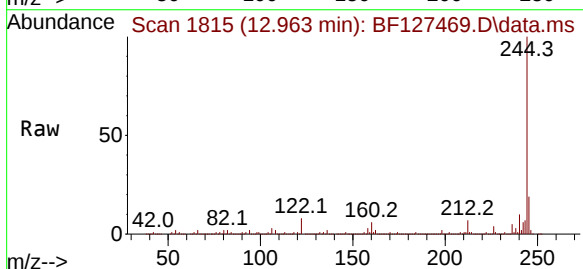
Tgt Ion:244 Resp: 660790

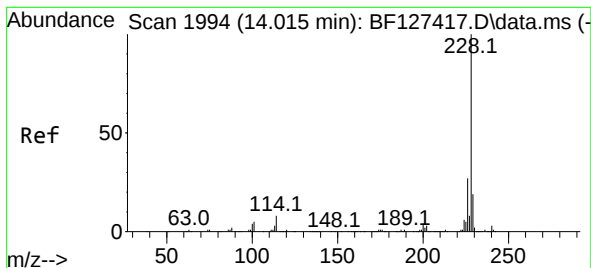
Ion Ratio Lower Upper

244 100

212 6.7 5.7 8.5

122 8.1 6.2 9.2





#81

Benzo(a)anthracene

Concen: 33.150 ng

RT: 14.016 min Scan# 1994

Delta R.T. 0.000 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

Instrument :

BNA_F

ClientSampleId :

C-15-14-15

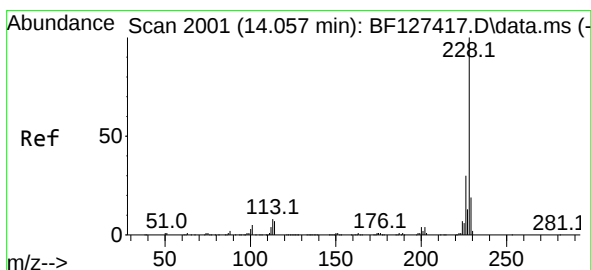
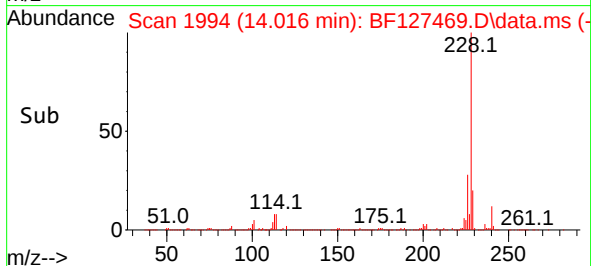
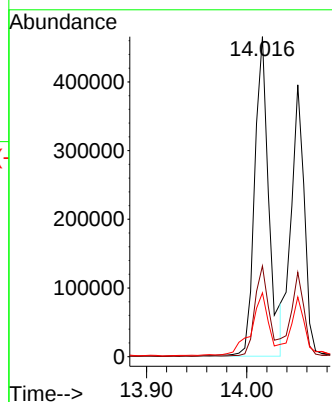
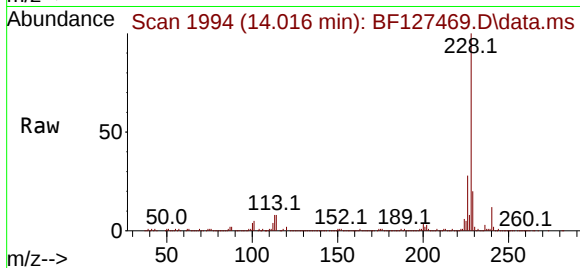
Tgt Ion:228 Resp: 457247

Ion Ratio Lower Upper

228 100

226 28.4 21.6 32.4

229 20.0 15.4 23.2



#83

Chrysene

Concen: 27.559 ng

RT: 14.051 min Scan# 2000

Delta R.T. -0.006 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

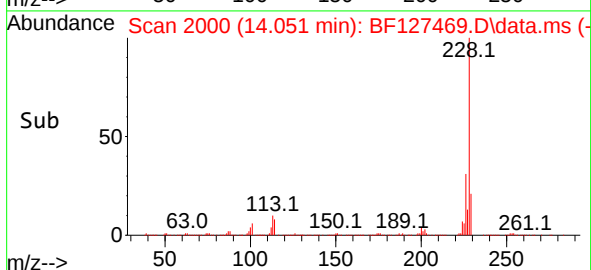
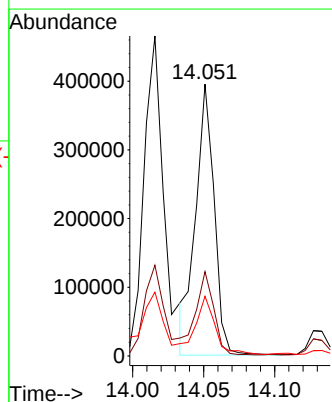
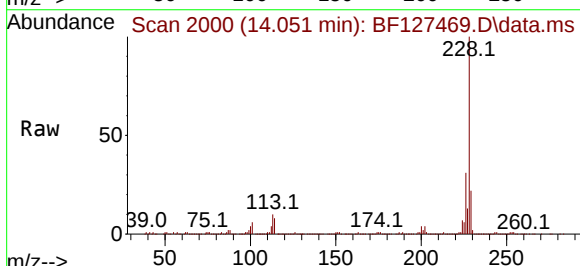
Tgt Ion:228 Resp: 359957

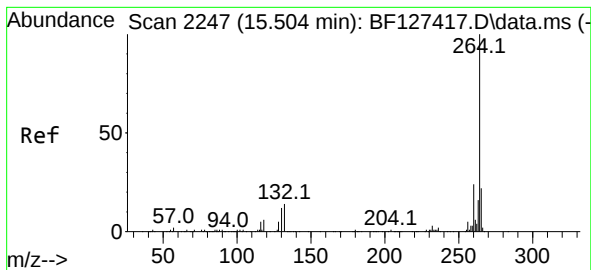
Ion Ratio Lower Upper

228 100

226 31.0 24.2 36.4

229 22.0 15.4 23.2





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.504 min Scan# 21

Delta R.T. 0.000 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

Instrument :

BNA_F

ClientSampleId :

C-15-14-15

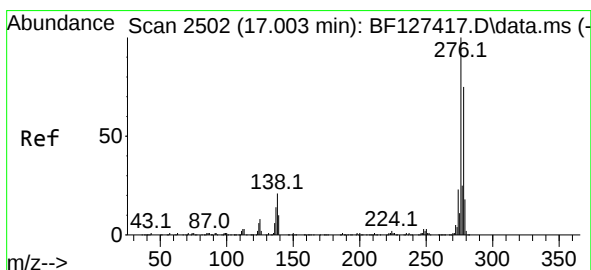
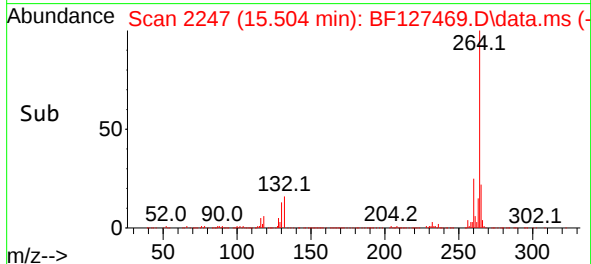
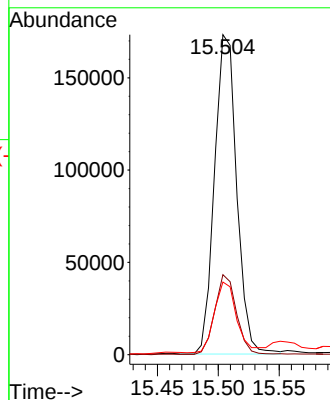
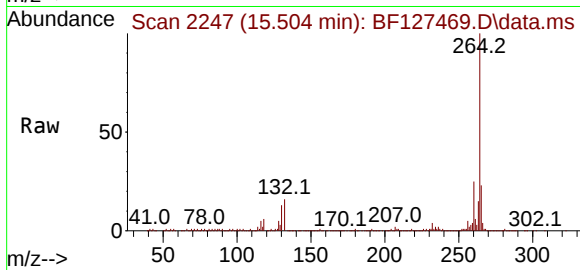
Tgt Ion:264 Resp: 219439

Ion Ratio Lower Upper

264 100

260 25.0 19.1 28.7

265 22.7 17.4 26.2



#87

Indeno(1,2,3-cd)pyrene

Concen: 10.283 ng

RT: 17.004 min Scan# 2502

Delta R.T. 0.000 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

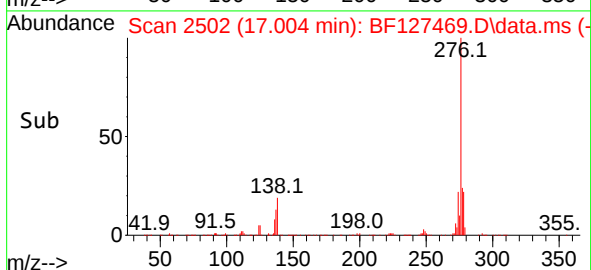
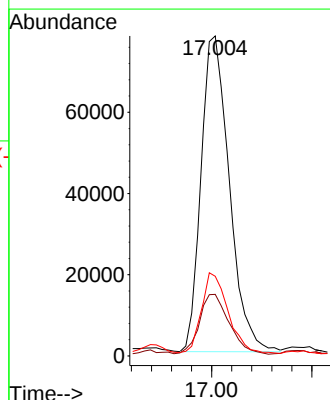
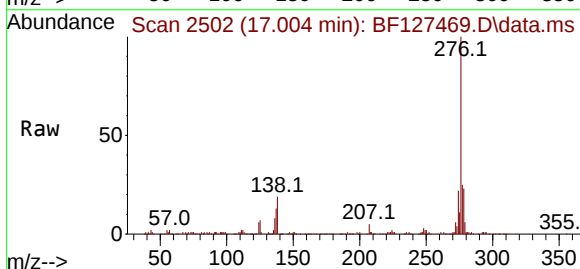
Tgt Ion:276 Resp: 152695

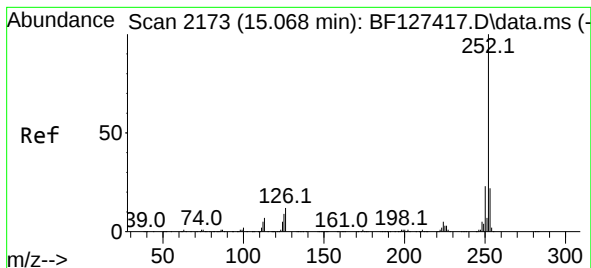
Ion Ratio Lower Upper

276 100

138 19.8 17.1 25.7

277 23.9 19.9 29.9





#88

Benzo(b)fluoranthene

Concen: 40.475 ng

RT: 15.074 min Scan# 2174

Delta R.T. 0.006 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

Instrument :

BNA_F

ClientSampleId :

C-15-14-15

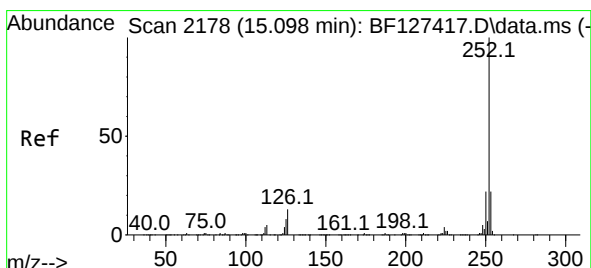
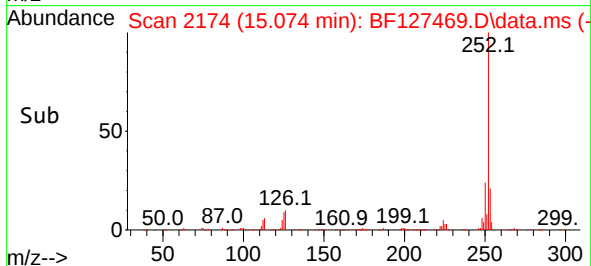
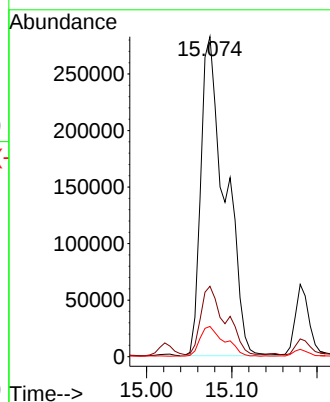
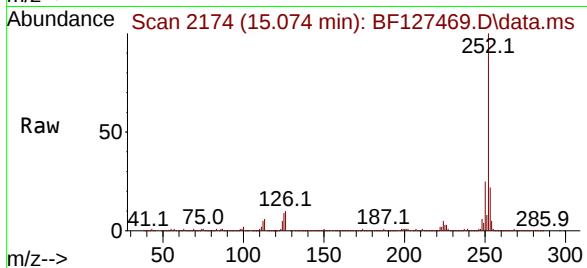
Tgt Ion:252 Resp: 560010

Ion Ratio Lower Upper

252 100

253 22.0 17.9 26.9

125 9.4 7.0 10.4



#89

Benzo(k)fluoranthene

Concen: 39.043 ng

RT: 15.074 min Scan# 2174

Delta R.T. -0.024 min

Lab File: BF127469.D

Acq: 22 Mar 2022 23:36

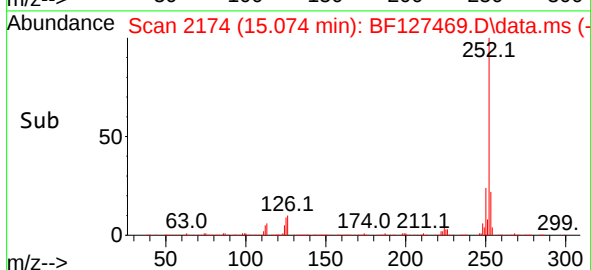
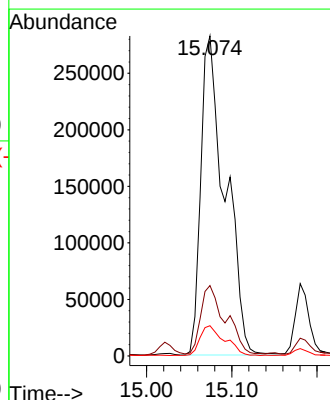
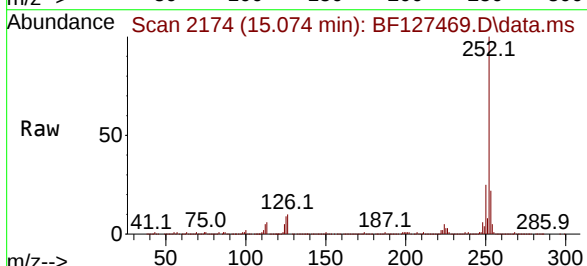
Tgt Ion:252 Resp: 560010

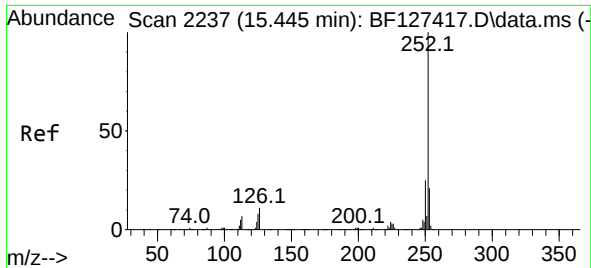
Ion Ratio Lower Upper

252 100

253 22.0 17.3 25.9

125 9.4 6.9 10.3

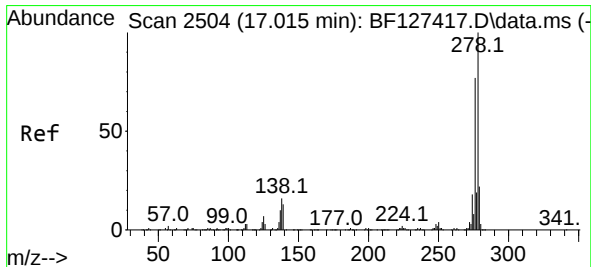
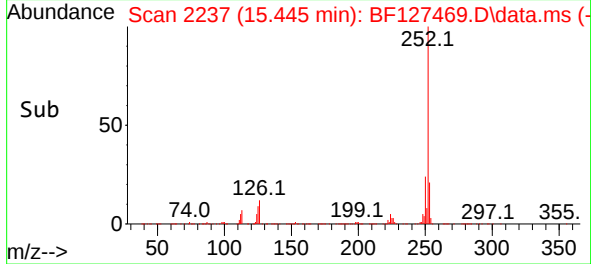
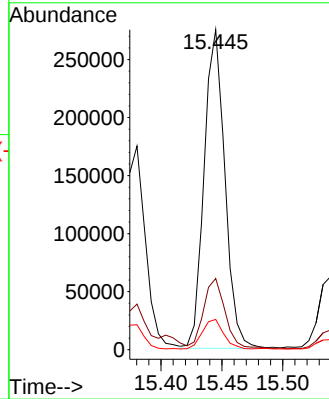
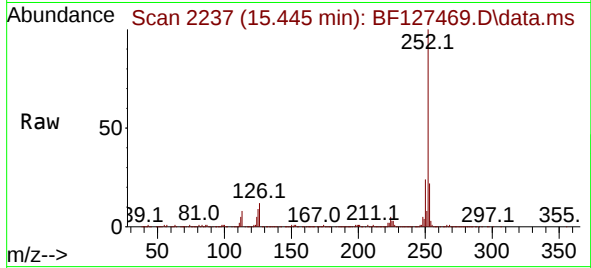




#90
Benzo(a)pyrene
Concen: 28.701 ng
RT: 15.445 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

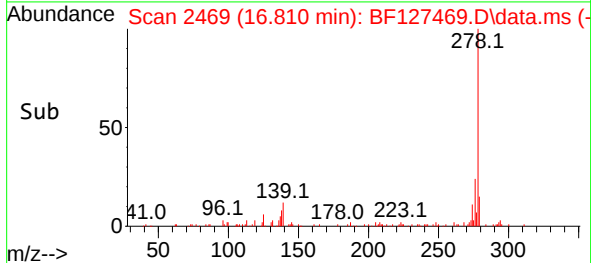
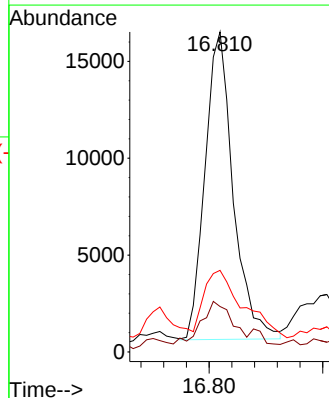
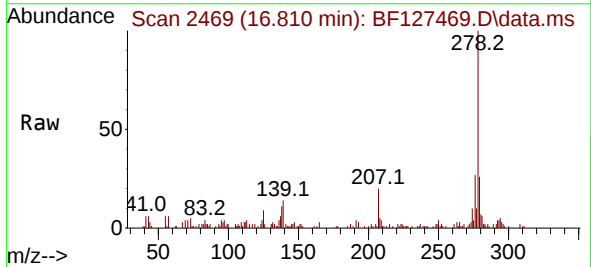
Instrument :
BNA_F
ClientSampleId :
C-15-14-15

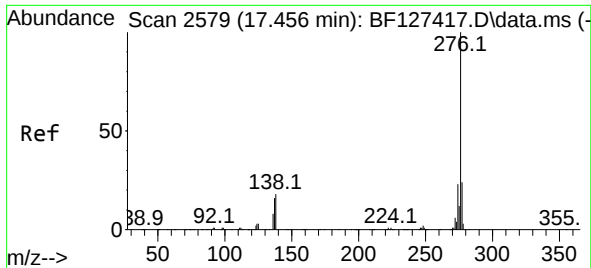
Tgt Ion:252 Resp: 325900
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.6
125 9.5 6.7 10.1



#91
Dibenzo(a,h)anthracene
Concen: 2.232 ng
RT: 16.810 min Scan# 2469
Delta R.T. -0.206 min
Lab File: BF127469.D
Acq: 22 Mar 2022 23:36

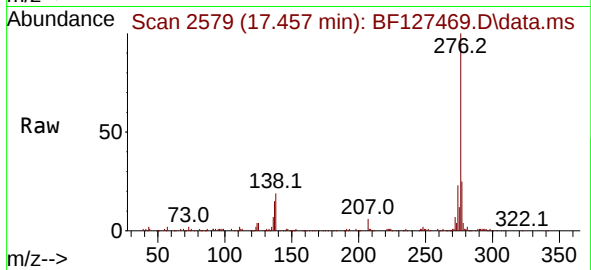
Tgt Ion:278 Resp: 27364
Ion Ratio Lower Upper
278 100
139 14.2 10.8 16.2
279 25.5 17.7 26.5





#92
 Benzo(g,h,i)perylene
 Concen: 10.706 ng
 RT: 17.457 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BF127469.D
 Acq: 22 Mar 2022 23:36

Instrument :
 BNA_F
 ClientSampleId :
 C-15-14-15



Tgt Ion:	276	Resp:	135664
Ion Ratio	Lower	Upper	
276	100		
277	25.2	19.0	28.4
138	18.7	14.6	22.0

