

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062222\
 Data File : BF128940.D
 Acq On : 22 Jun 2022 19:21
 Operator : CG\JU
 Sample : N3426-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B2201-27.5

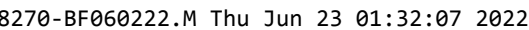
Quant Time: Jun 23 01:31:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 01:02:29 2022
 Response via : Initial Calibration

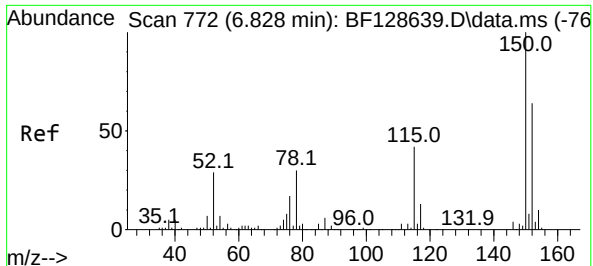
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.787	152	89640	20.000	ng	0.03
21) Naphthalene-d8	8.063	136	271313	20.000	ng	# 0.02
39) Acenaphthene-d10	9.786	164	215960	20.000	ng	0.00
64) Phenanthrene-d10	11.275	188	407764	20.000	ng	# 0.00
76) Chrysene-d12	13.916	240	310939	20.000	ng	#-0.01
86) Perylene-d12	15.357	264	229312	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	254158	45.162	ng	0.05
7) Phenol-d6	6.451	99	974317	141.830	ng	0.04
23) Nitrobenzene-d5	7.369	82	646326	110.913	ng	0.04
42) 2,4,6-Tribromophenol	10.581	330	281354	110.262	ng	0.00
45) 2-Fluorobiphenyl	9.116	172	1335585	86.631	ng	0.00
79) Terphenyl-d14	12.863	244	1664438	93.015	ng	0.00
Target Compounds						Qvalue
4) n-Nitrosodimethylamine	3.228	42	30618	7.955	ng	# 1
6) Aniline	6.434	93	37954	5.123	ng	# 1
9) Benzaldehyde	6.334	77	1364653	326.072	ng	# 1
11) bis(2-Chloroethyl)ether	6.498	93	39799	7.479	ng	# 1
15) Benzyl Alcohol	6.857	79	814010	141.623	ng	# 10
17) 2-Methylphenol	7.187	107	11065	2.431	ng	# 1
18) Hexachloroethane	7.263	117	656096	262.291	ng	# 1
19) n-Nitroso-di-n-propyla...	7.228	70	131686	30.831	ng	# 62
22) Acetophenone	7.187	105	2936226	413.782	ng	# 57
24) Nitrobenzene	7.340	77	479447	89.618	ng	# 20
25) Isophorone	7.681	82	95529	10.794	ng	# 56
26) 2-Nitrophenol	7.687	139	5480	2.325	ng	# 1
28) bis(2-Chloroethoxy)met...	7.822	93	51451	9.196	ng	# 91
29) 2,4-Dichlorophenol	7.922	162	248267	59.741	ng	# 28
31) Naphthalene	8.104	128	7660168	550.143	ng	# 94
32) Benzoic acid	7.851	122	8181	3.211	ng	# 1
33) 4-Chloroaniline	8.104	127	1222155	232.804	ng	# 33
35) Caprolactam	8.504	113	9239	8.040	ng	# 1
37) 2-Methylnaphthalene	8.787	142	6139759	693.256	ng	# 99
38) 1-Methylnaphthalene	8.875	142	3113799	363.902	ng	# 98
46) 1,1'-Biphenyl	9.210	154	124496	7.683	ng	# 98
48) 2-Nitroaniline	9.310	65	14011	3.314	ng	# 37
52) Acenaphthene	9.816	154	26732	2.169	ng	# 83
57) 2,4-Dinitrotoluene	9.986	165	9036	2.321	ng	# 51
58) Fluorene	10.333	166	50469	3.673	ng	# 95
67) 4-Bromophenyl-phenylether	10.581	248	18126	3.986	ng	# 1
71) Phenanthrene	11.292	178	112217	5.487	ng	# 99
72) Anthracene	11.292	178	112217	5.543	ng	# 99
77) Benzidine	12.863	184	24894	4.016	ng	# 89
84) Bis(2-ethylhexyl)phtha...	13.904	149	43473	3.442	ng	# 56
85) Di-n-octyl phthalate	14.510	149	67489	3.548	ng	# 98

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

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QLast Update : Wed Jun 22 01:02:29 2022
Response via : Initial Calibration

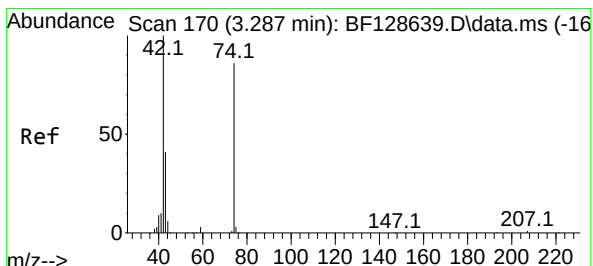
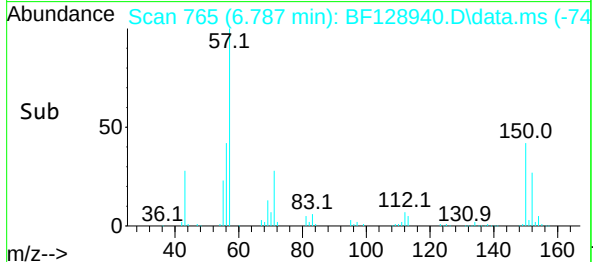
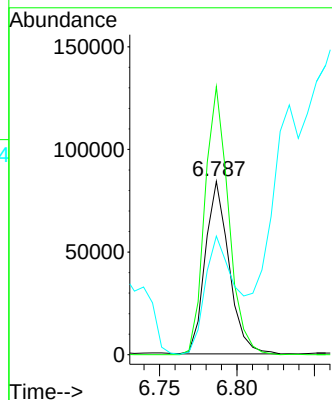
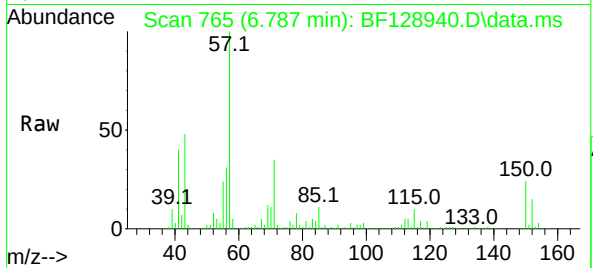




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.787 min Scan# 71
Delta R.T. 0.030 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

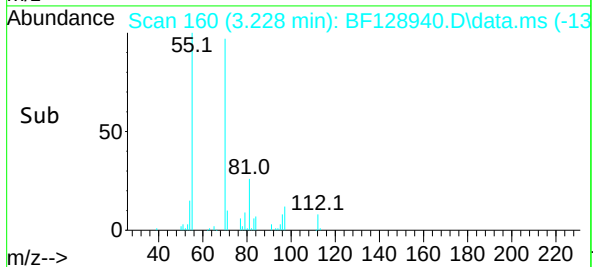
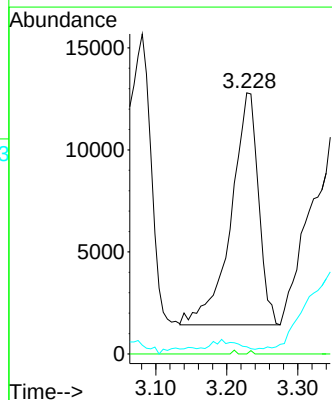
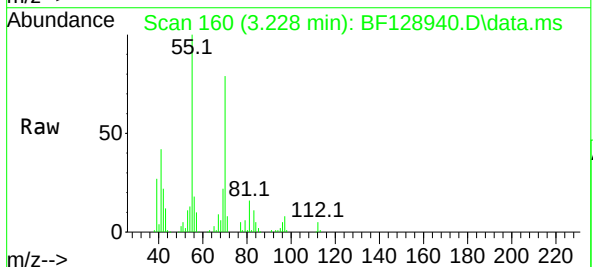
Instrument :
BNA_F
ClientSampleId :
B2201-27.5

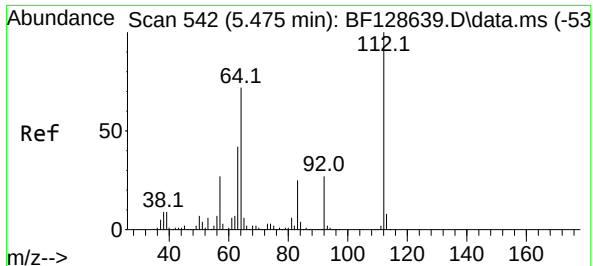
Tgt Ion:152 Resp: 89640
Ion Ratio Lower Upper
152 100
150 154.6 123.7 185.5
115 68.4 49.9 74.9



#4
n-Nitrosodimethylamine
Concen: 7.955 ng
RT: 3.228 min Scan# 160
Delta R.T. 0.059 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion: 42 Resp: 30618
Ion Ratio Lower Upper
42 100
74 0.0 94.8 142.2#
44 2.8 6.6 10.0#

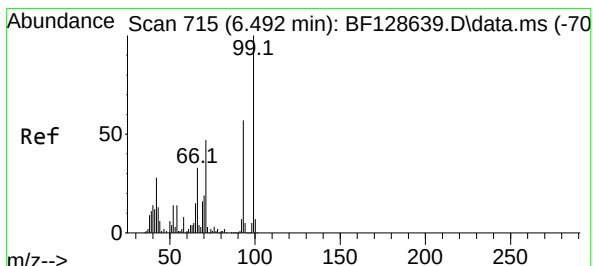
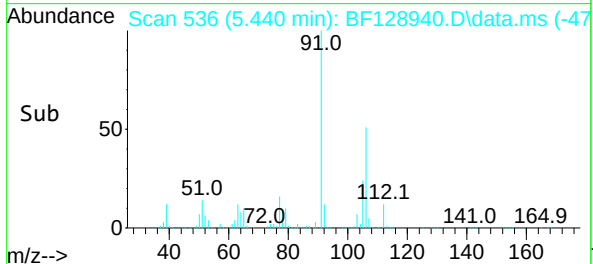
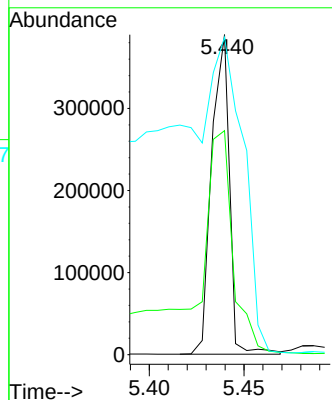
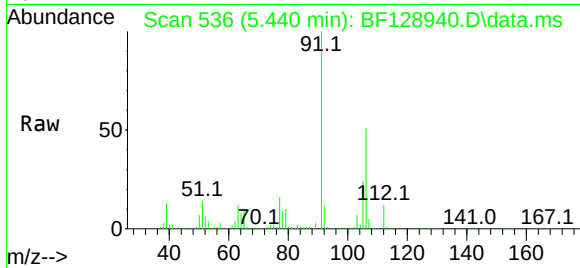




#5
2-Fluorophenol
Concen: 45.162 ng
RT: 5.440 min Scan# 51
Delta R.T. 0.053 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

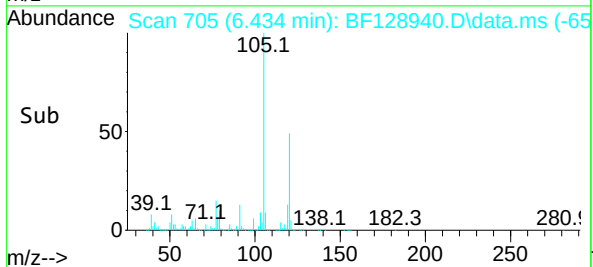
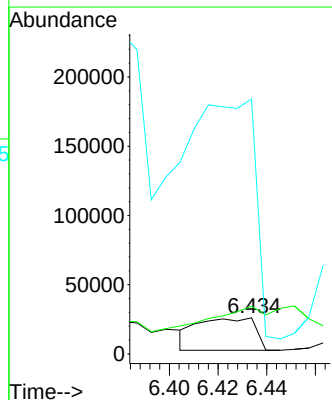
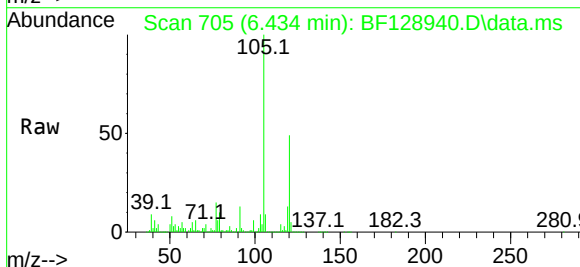
Instrument :
BNA_F
ClientSampleId :
B2201-27.5

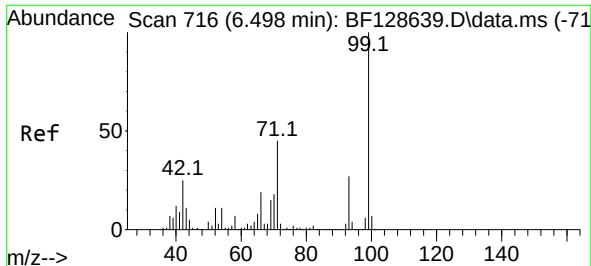
Tgt Ion:112 Resp: 254158
Ion Ratio Lower Upper
112 100
64 70.0 53.3 79.9
63 99.2 28.0 42.0#



#6
Aniline
Concen: 5.123 ng
RT: 6.434 min Scan# 705
Delta R.T. 0.012 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion: 93 Resp: 37954
Ion Ratio Lower Upper
93 100
66 132.0 32.5 48.7#
65 705.6 16.4 24.6#

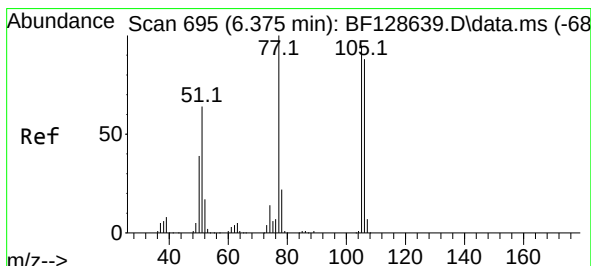
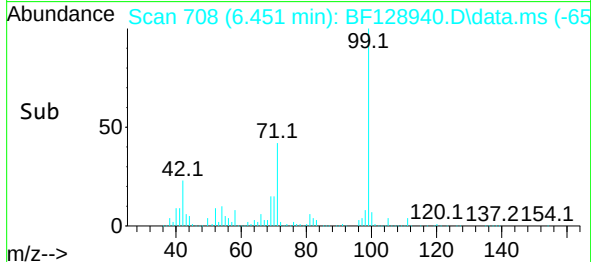
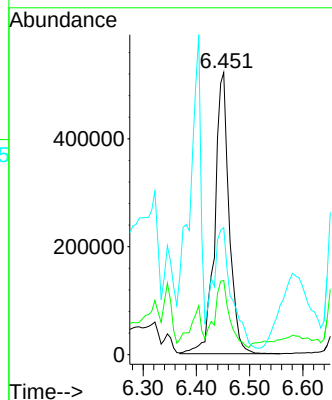
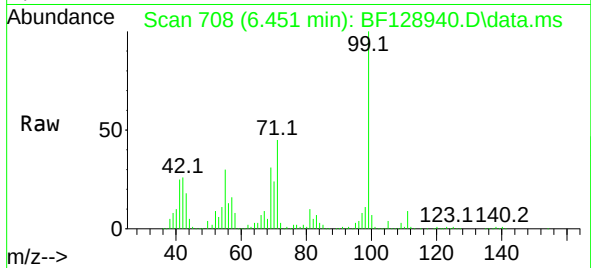




#7
Phenol-d6
Concen: 141.830 ng
RT: 6.451 min Scan# 70
Delta R.T. 0.035 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

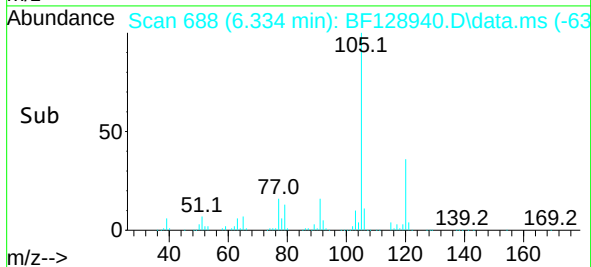
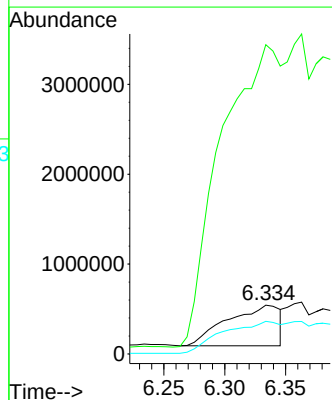
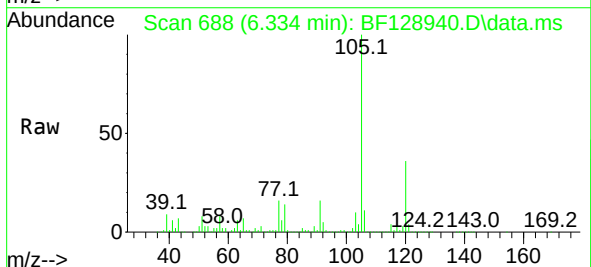
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ClientSampleId :
B2201-27.5

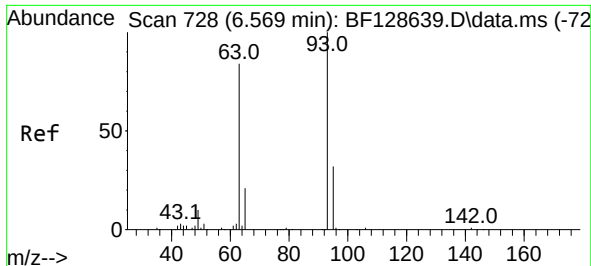
Tgt Ion: 99 Resp: 974317
Ion Ratio Lower Upper
99 100
42 26.3 17.3 25.9#
71 45.0 28.9 43.3#



#9
Benzaldehyde
Concen: 326.072 ng
RT: 6.334 min Scan# 688
Delta R.T. 0.024 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion: 77 Resp: 1364653
Ion Ratio Lower Upper
77 100
105 633.6 81.6 121.6#
106 66.7 76.1 116.1#

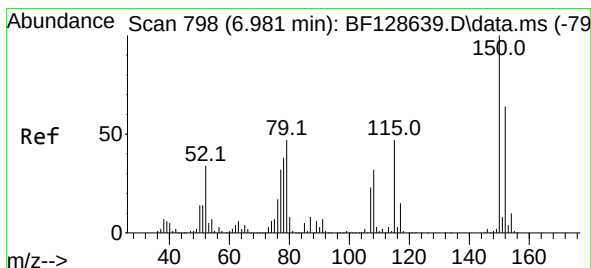
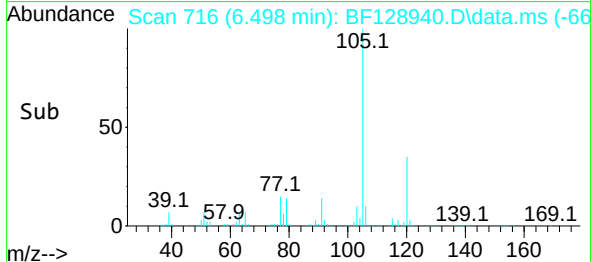
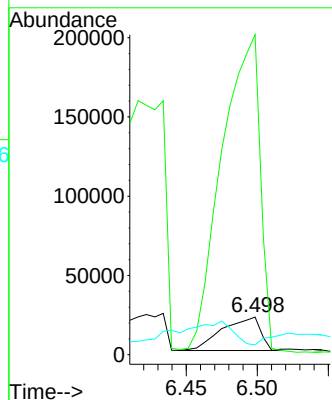
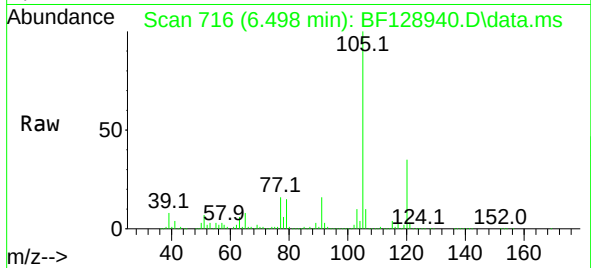




#11
bis(2-Chloroethyl)ether
Concen: 7.479 ng
RT: 6.498 min Scan# 716
Delta R.T. 0.000 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

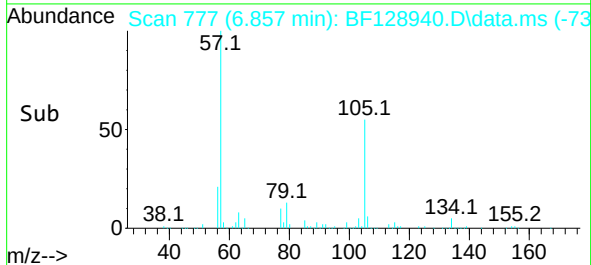
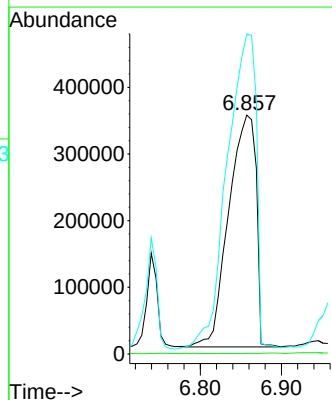
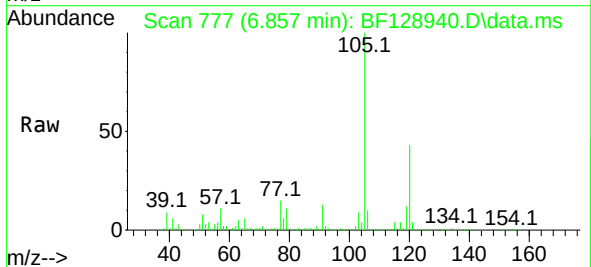
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BNA_F
ClientSampleId :
B2201-27.5

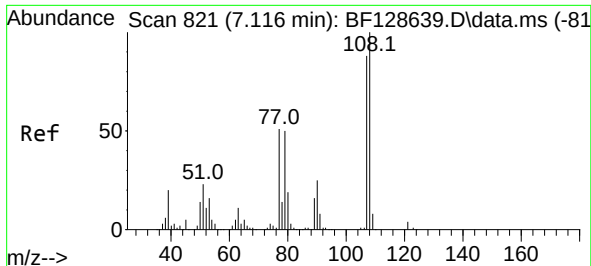
Tgt Ion: 93 Resp: 39799
Ion Ratio Lower Upper
93 100
63 851.0 67.4 107.4#
95 25.8 12.7 52.7



#15
Benzyl Alcohol
Concen: 141.623 ng
RT: 6.857 min Scan# 777
Delta R.T. -0.053 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion: 79 Resp: 814010
Ion Ratio Lower Upper
79 100
108 0.2 61.8 92.6#
77 134.0 50.2 75.4#





#17

2-Methylphenol

Concen: 2.431 ng

RT: 7.187 min Scan# 81

Delta R.T. 0.000 min

Lab File: BF128940.D

Acq: 22 Jun 2022 19:21

Instrument :

BNA_F

ClientSampleId :

B2201-27.5

Tgt Ion:107 Resp: 11065

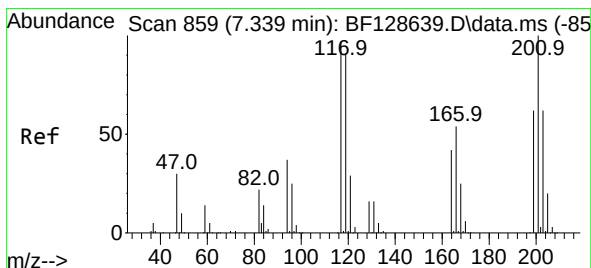
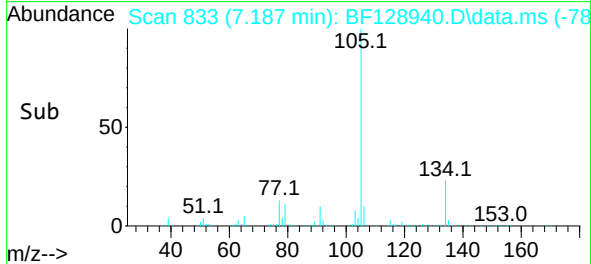
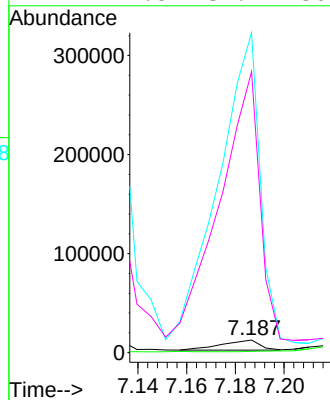
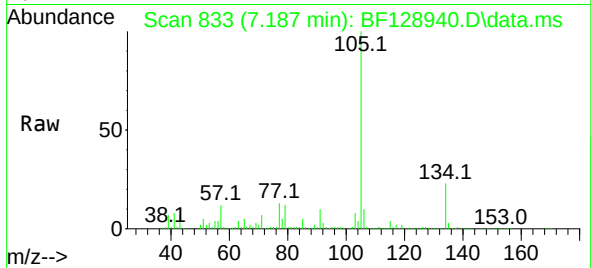
Ion Ratio Lower Upper

107 100

108 10.5 91.9 137.9#

77 2531.2 37.8 56.8#

79 2222.8 37.4 56.0#



#18

Hexachloroethane

Concen: 262.291 ng

RT: 7.263 min Scan# 846

Delta R.T. 0.000 min

Lab File: BF128940.D

Acq: 22 Jun 2022 19:21

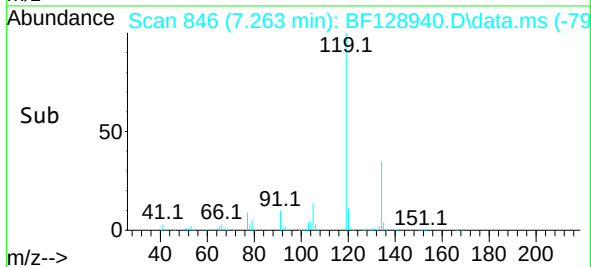
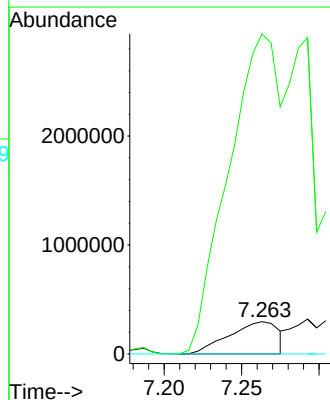
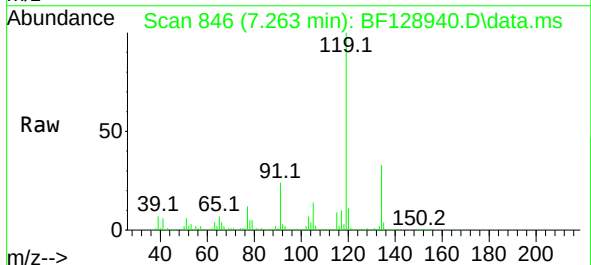
Tgt Ion:117 Resp: 656096

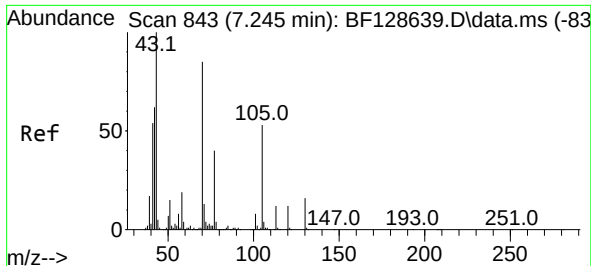
Ion Ratio Lower Upper

117 100

119 988.7 77.4 116.2#

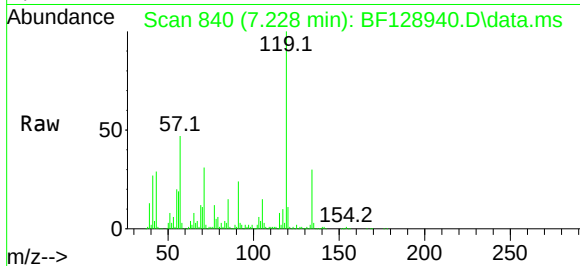
201 0.0 84.6 127.0#



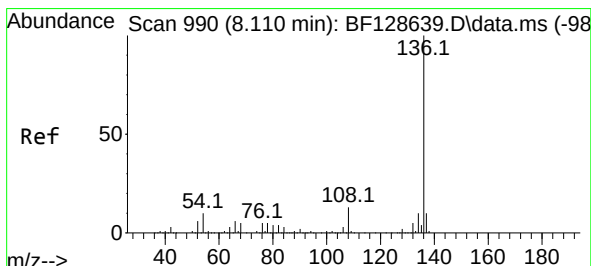
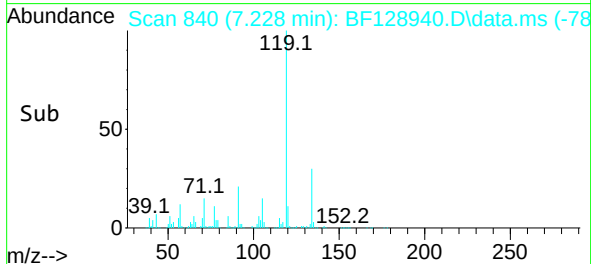
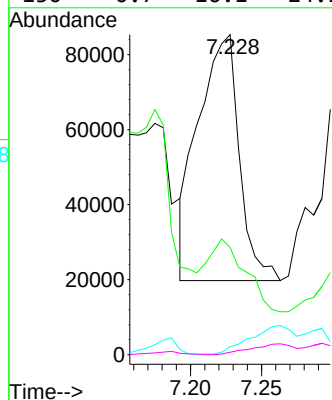


#19
n-Nitroso-di-n-propylamine
Concen: 30.831 ng
RT: 7.228 min Scan# 84
Delta R.T. 0.047 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

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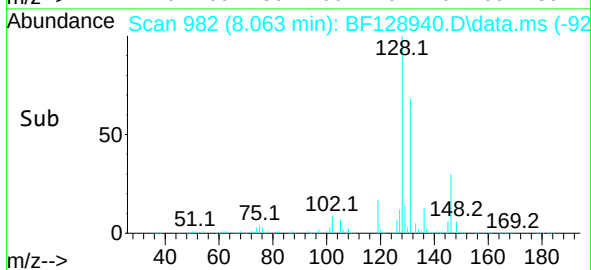
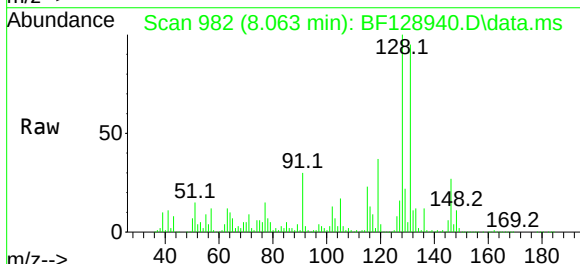
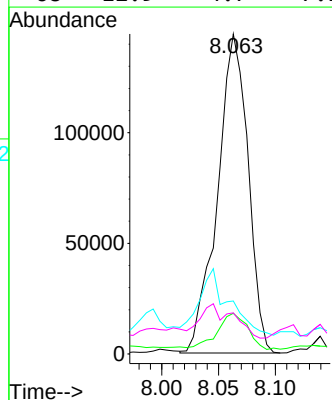


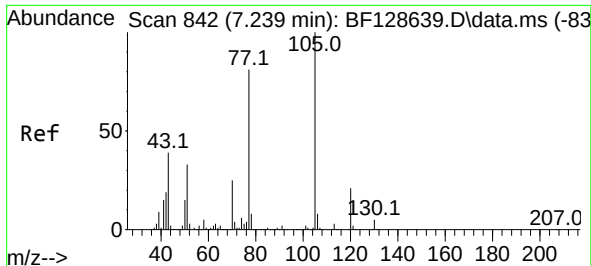
Tgt Ion: 70 Resp: 131686
Ion Ratio Lower Upper
70 100
42 33.6 52.3 78.5#
101 2.5 7.5 11.3#
130 0.7 16.1 24.1#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.063 min Scan# 982
Delta R.T. 0.024 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion:136 Resp: 271313
Ion Ratio Lower Upper
136 100
137 12.7 8.8 13.2
54 16.5 7.5 11.3#
68 12.9 4.7 7.1#

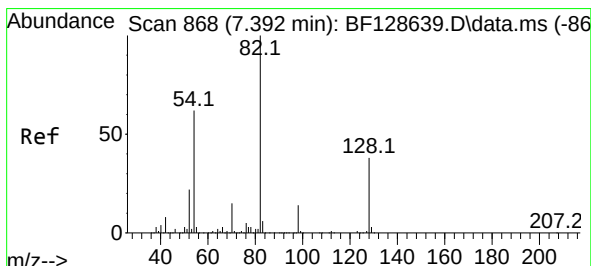
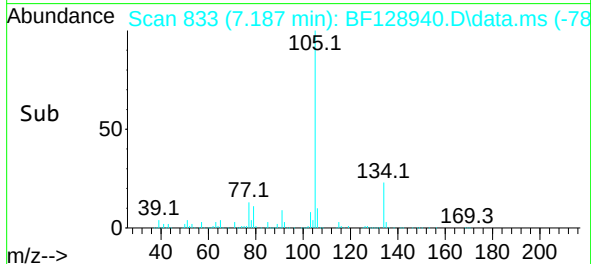
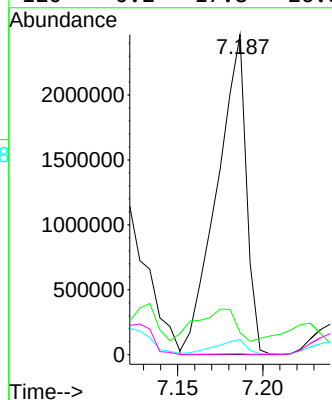
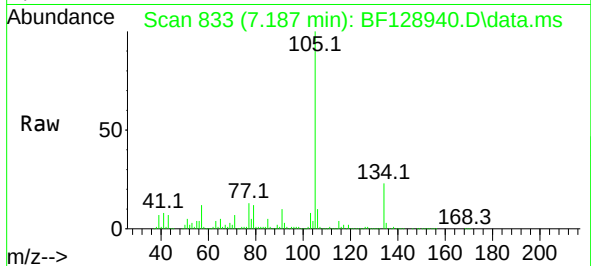




#22
Acetophenone
Concen: 413.782 ng
RT: 7.187 min Scan# 811
Delta R.T. 0.012 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

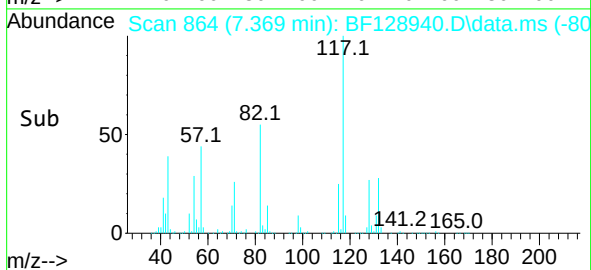
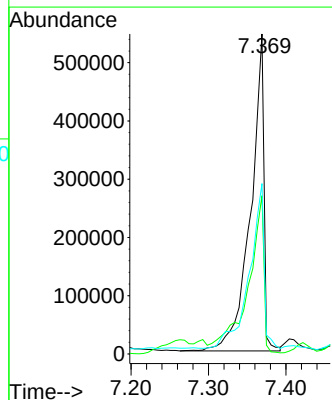
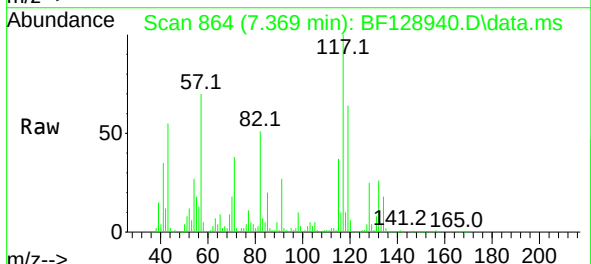
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B2201-27.5

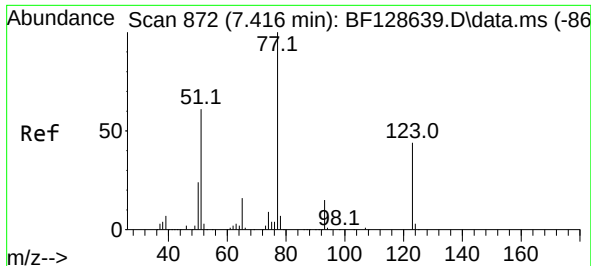
Tgt Ion:105 Resp: 2936226
Ion Ratio Lower Upper
105 100
71 6.9 5.0 7.4
51 4.7 25.0 37.4#
120 0.2 17.8 26.8#



#23
Nitrobenzene-d5
Concen: 110.913 ng
RT: 7.369 min Scan# 864
Delta R.T. 0.041 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion: 82 Resp: 646326
Ion Ratio Lower Upper
82 100
128 49.5 34.0 51.0
54 53.3 46.9 70.3

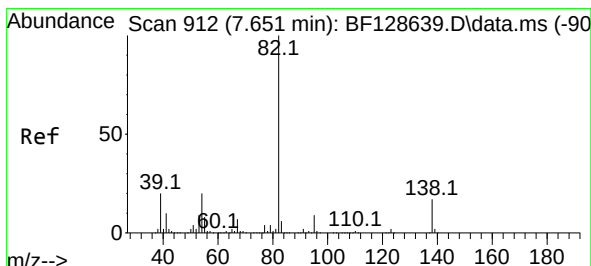
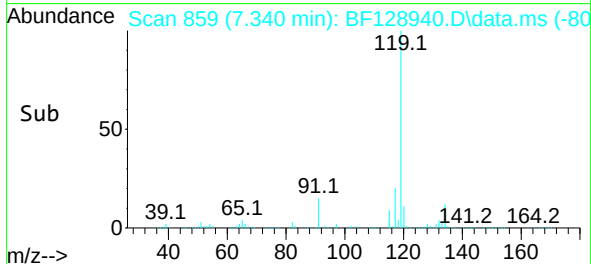
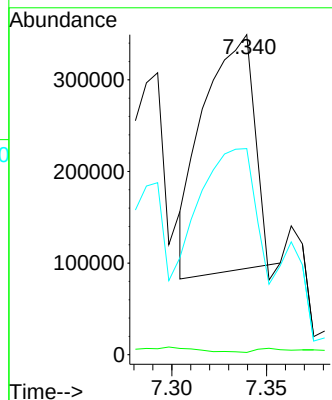
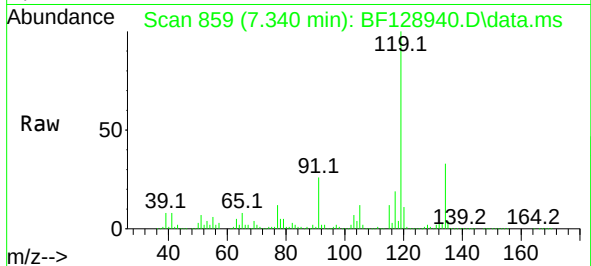




#24
Nitrobenzene
Concen: 89.618 ng
RT: 7.340 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

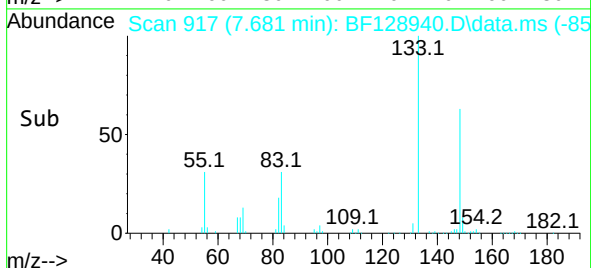
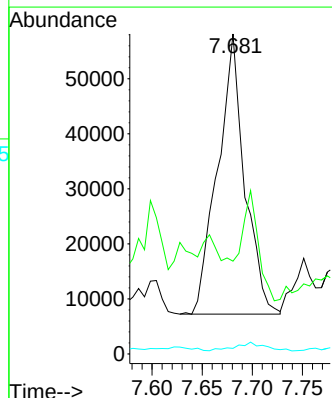
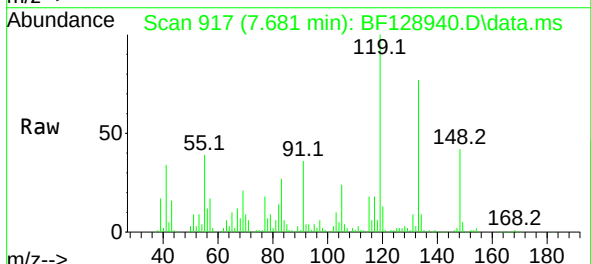
Instrument :
BNA_F
ClientSampleId :
B2201-27.5

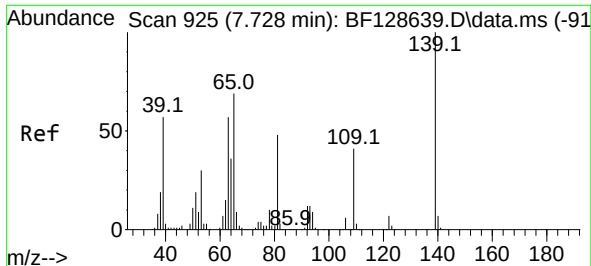
Tgt Ion: 77 Resp: 479447
Ion Ratio Lower Upper
77 100
123 0.7 35.4 53.2#
65 64.4 11.8 17.8#



#25
Isophorone
Concen: 10.794 ng
RT: 7.681 min Scan# 917
Delta R.T. 0.094 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion: 82 Resp: 95529
Ion Ratio Lower Upper
82 100
95 29.0 5.7 8.5#
138 1.8 14.2 21.2#

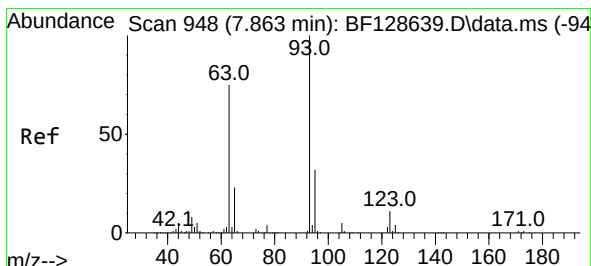
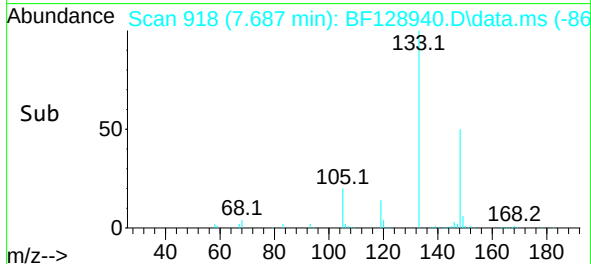
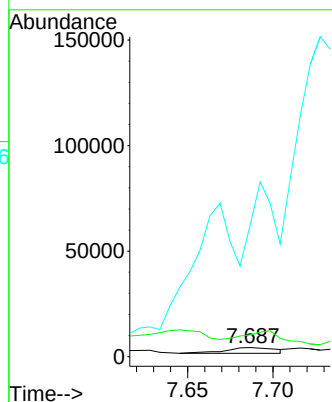
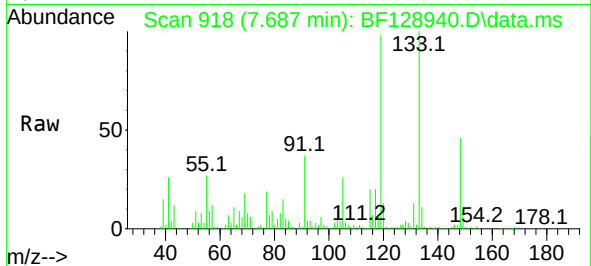




#26
2-Nitrophenol
Concen: 2.325 ng
RT: 7.687 min Scan# 91
Delta R.T. 0.024 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

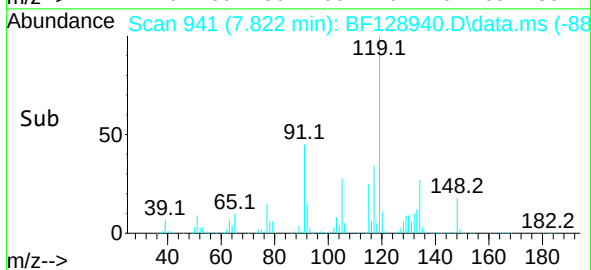
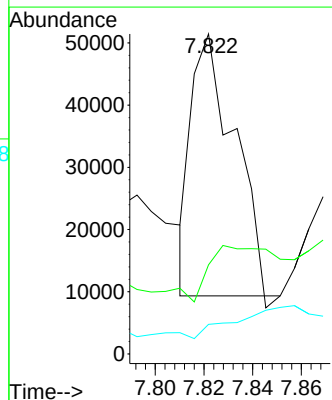
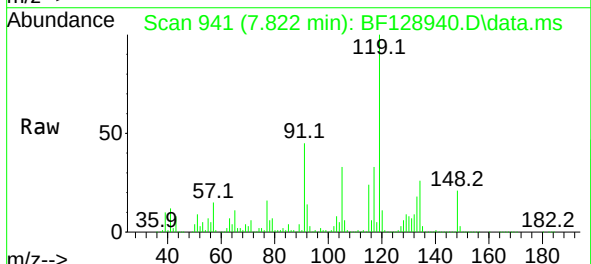
Instrument :
BNA_F
ClientSampleId :
B2201-27.5

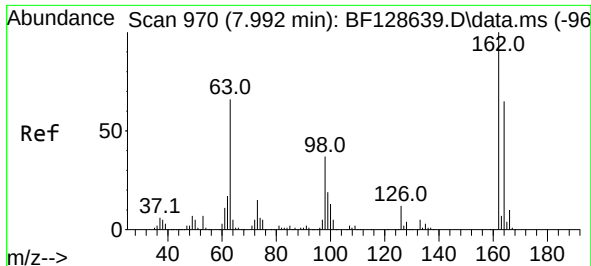
Tgt Ion:139 Resp: 5480
Ion Ratio Lower Upper
139 100
109 239.9 25.0 37.4#
65 1446.5 45.1 67.7#



#28
bis(2-Chloroethoxy)methane
Concen: 9.196 ng
RT: 7.822 min Scan# 941
Delta R.T. 0.030 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion: 93 Resp: 51451
Ion Ratio Lower Upper
93 100
95 27.9 26.8 40.2
123 9.2 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 59.741 ng

RT: 7.922 min Scan# 91

Delta R.T. 0.012 min

Lab File: BF128940.D

Acq: 22 Jun 2022 19:21

Instrument :

BNA_F

ClientSampleId :

B2201-27.5

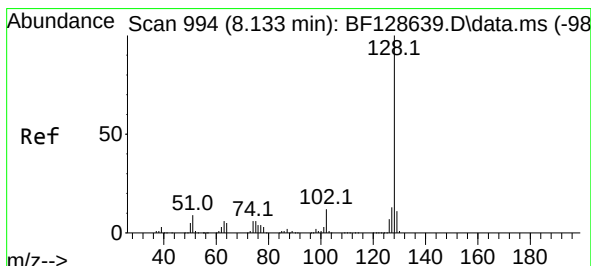
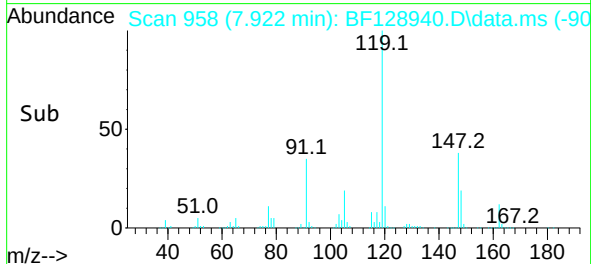
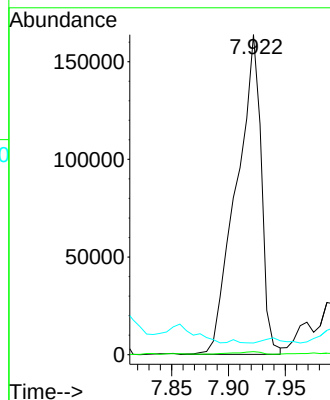
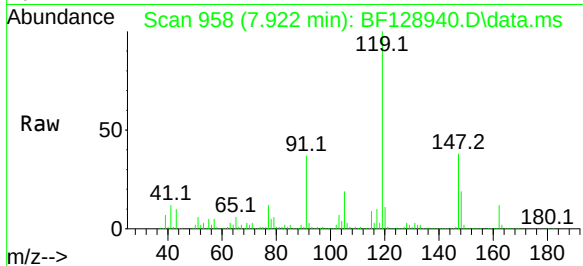
Tgt Ion:162 Resp: 248267

Ion Ratio Lower Upper

162 100

164 0.9 44.2 84.2#

98 3.7 19.6 59.6#



#31

Naphthalene

Concen: 550.143 ng

RT: 8.104 min Scan# 989

Delta R.T. 0.041 min

Lab File: BF128940.D

Acq: 22 Jun 2022 19:21

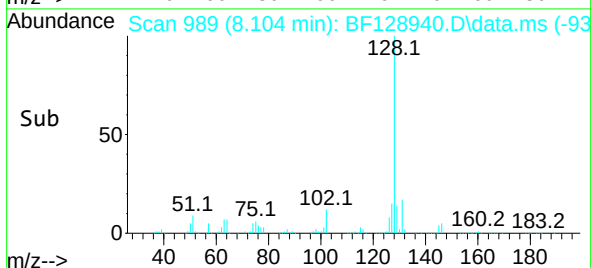
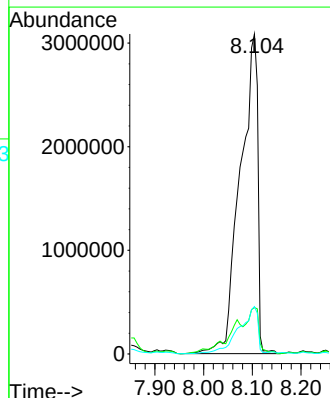
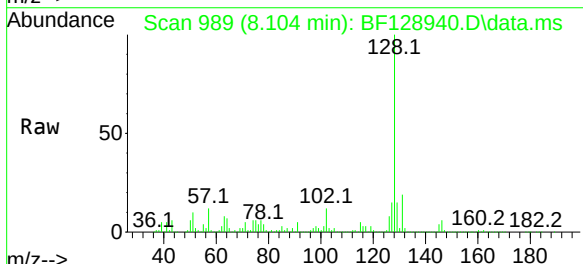
Tgt Ion:128 Resp: 7660168

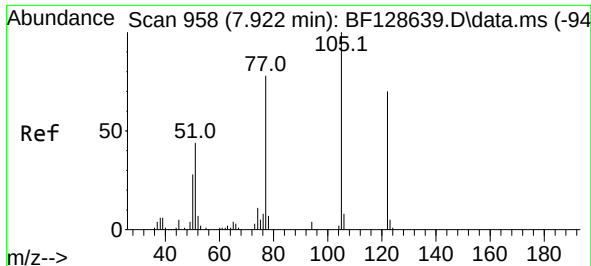
Ion Ratio Lower Upper

128 100

129 14.5 9.2 13.8#

127 14.8 10.5 15.7

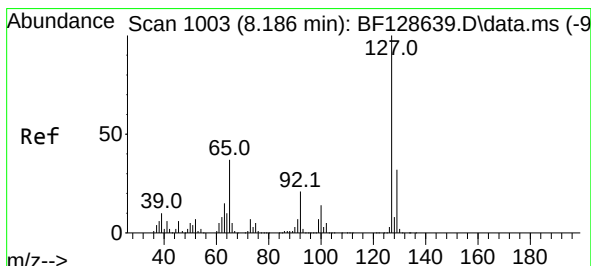
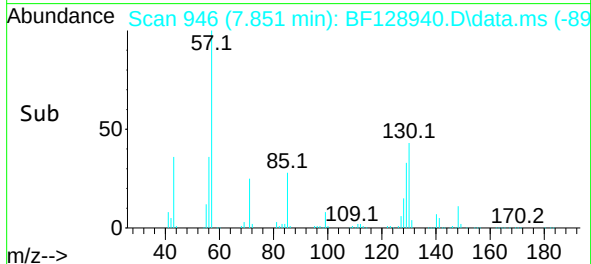
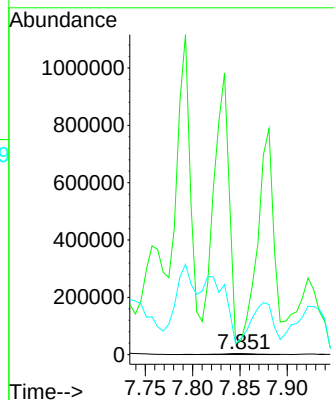
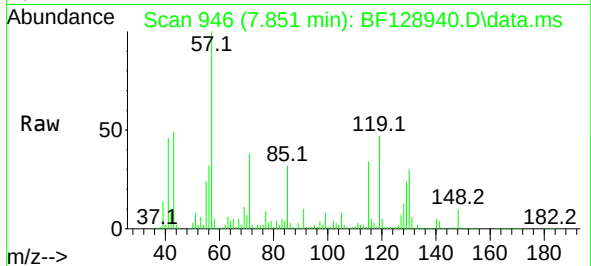




#32
Benzoic acid
Concen: 3.211 ng
RT: 7.851 min Scan# 94
Delta R.T. -0.012 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

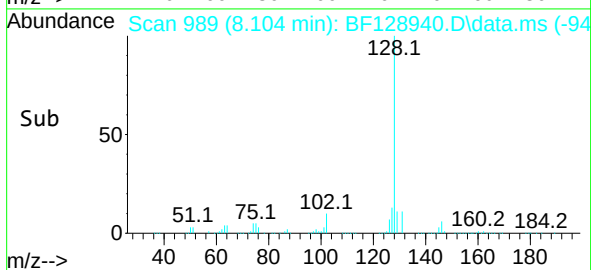
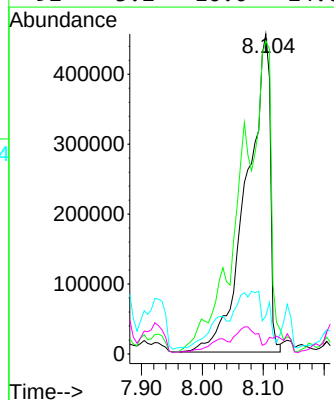
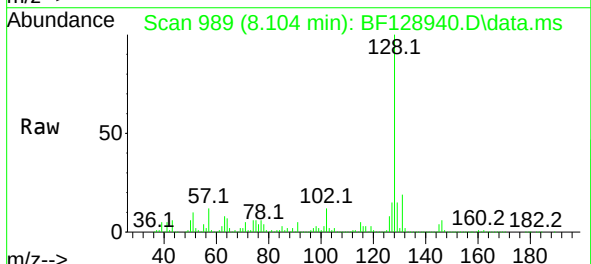
Instrument :
BNA_F
ClientSampleId :
B2201-27.5

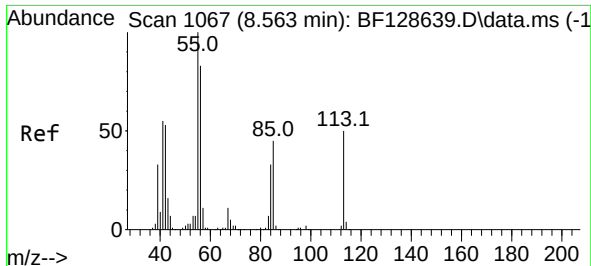
Tgt Ion:122 Resp: 8181
Ion Ratio Lower Upper
122 100
105 1177.6 107.1 147.1#
77 1423.2 74.2 114.2#



#33
4-Chloroaniline
Concen: 232.804 ng
RT: 8.104 min Scan# 989
Delta R.T. -0.012 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion:127 Resp: 1222155
Ion Ratio Lower Upper
127 100
129 97.9 26.4 39.6#
65 11.8 26.4 39.6#
92 3.2 16.0 24.0#

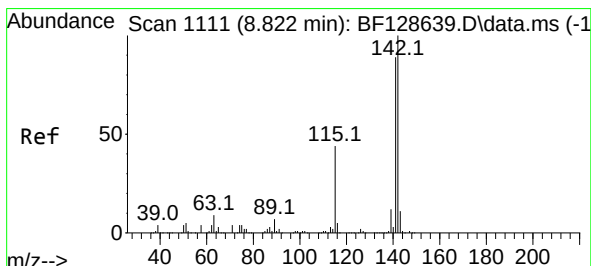
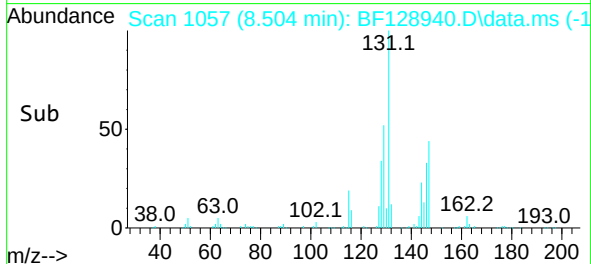
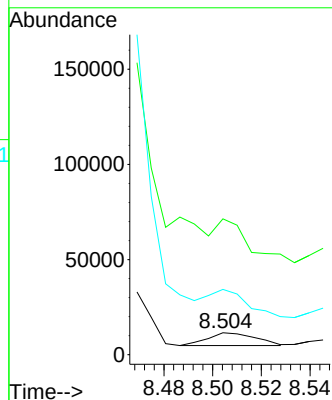
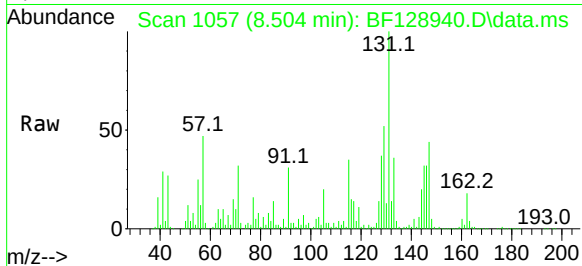




#35
 Caprolactam
 Concen: 8.040 ng
 RT: 8.504 min Scan# 1105
 Delta R.T. 0.006 min
 Lab File: BF128940.D
 Acq: 22 Jun 2022 19:21

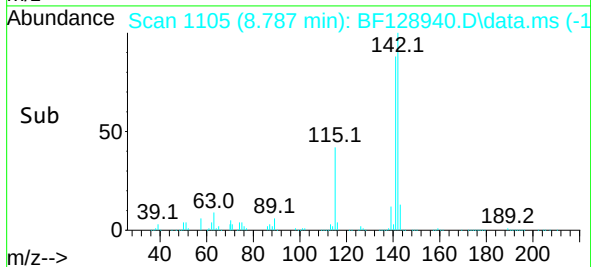
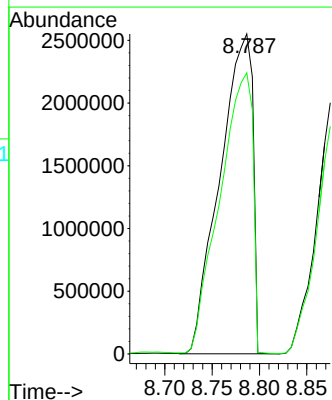
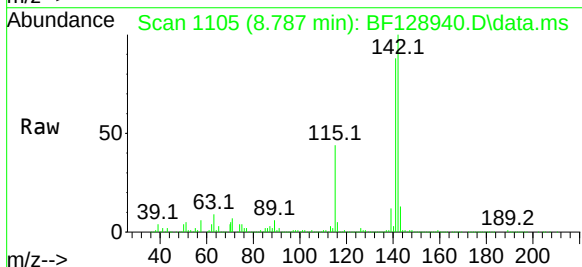
Instrument :
 BNA_F
 ClientSampleId :
 B2201-27.5

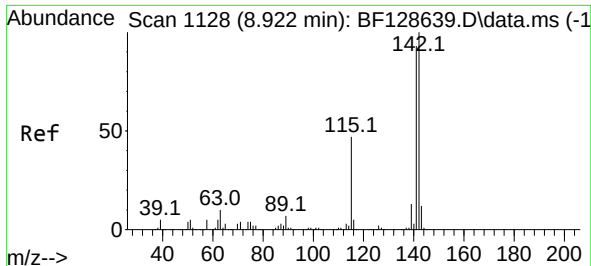
Tgt Ion:113 Resp: 9239
 Ion Ratio Lower Upper
 113 100
 55 618.1 188.5 228.5#
 56 297.3 130.6 170.6#



#37
 2-Methylnaphthalene
 Concen: 693.256 ng
 RT: 8.787 min Scan# 1105
 Delta R.T. 0.035 min
 Lab File: BF128940.D
 Acq: 22 Jun 2022 19:21

Tgt Ion:142 Resp: 6139759
 Ion Ratio Lower Upper
 142 100
 141 87.9 71.0 106.4

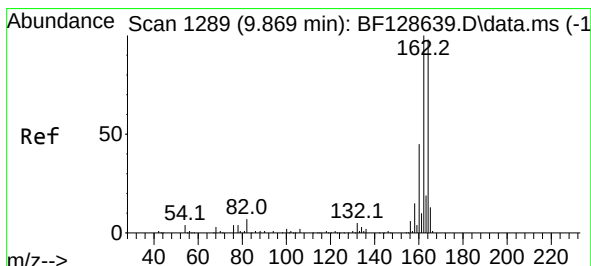
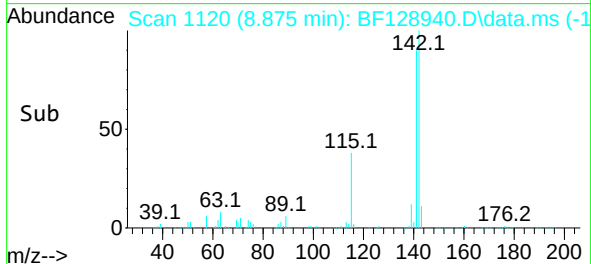
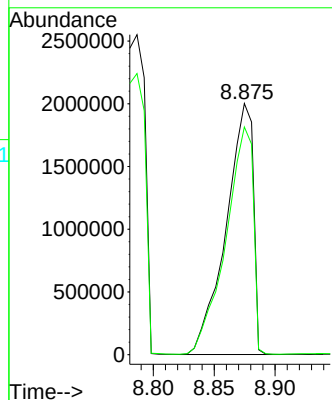
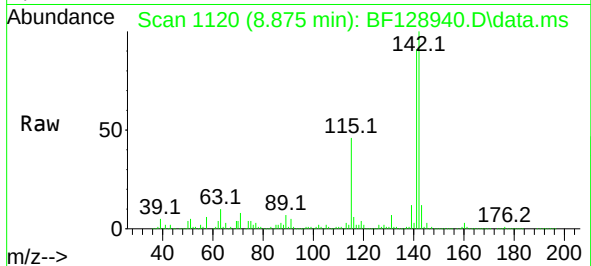




#38
1-Methylnaphthalene
Concen: 363.902 ng
RT: 8.875 min Scan# 1128
Delta R.T. 0.024 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

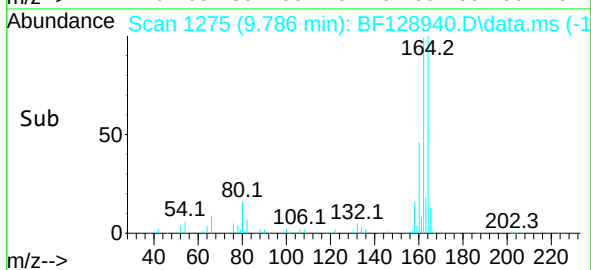
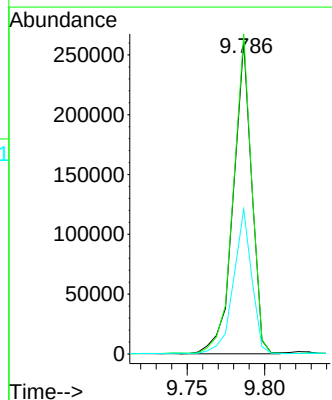
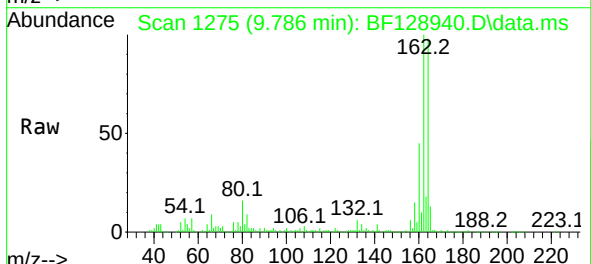
Instrument :
BNA_F
ClientSampleId :
B2201-27.5

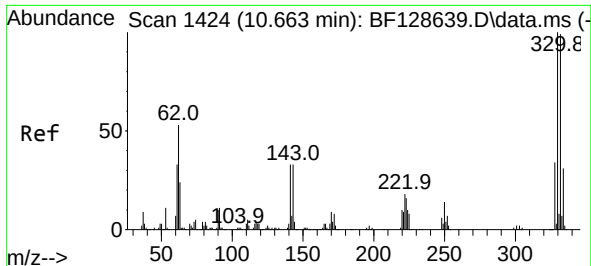
Tgt Ion:142 Resp: 3113799
Ion Ratio Lower Upper
142 100
141 90.6 74.2 111.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.786 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion:164 Resp: 215960
Ion Ratio Lower Upper
164 100
162 102.4 79.5 119.3
160 46.3 34.2 51.4





#42

2,4,6-Tribromophenol

Concen: 110.262 ng

RT: 10.581 min Scan# 1424

Delta R.T. -0.006 min

Lab File: BF128940.D

Acq: 22 Jun 2022 19:21

Instrument :

BNA_F

ClientSampleId :

B2201-27.5

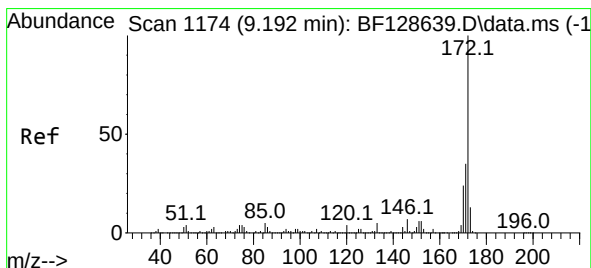
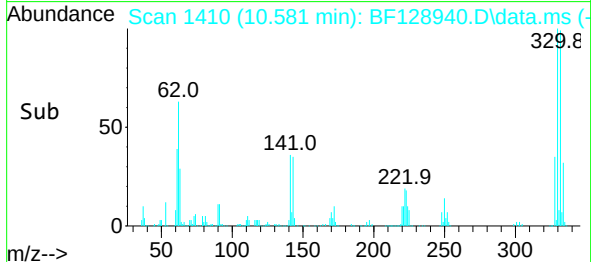
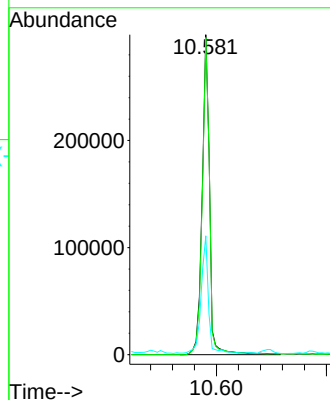
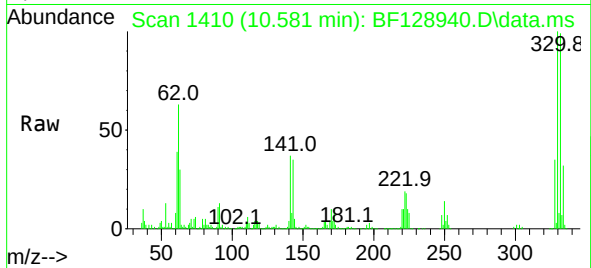
Tgt Ion:330 Resp: 281354

Ion Ratio Lower Upper

330 100

332 97.1 76.8 115.2

141 36.2 28.0 42.0



#45

2-Fluorobiphenyl

Concen: 86.631 ng

RT: 9.116 min Scan# 1161

Delta R.T. 0.000 min

Lab File: BF128940.D

Acq: 22 Jun 2022 19:21

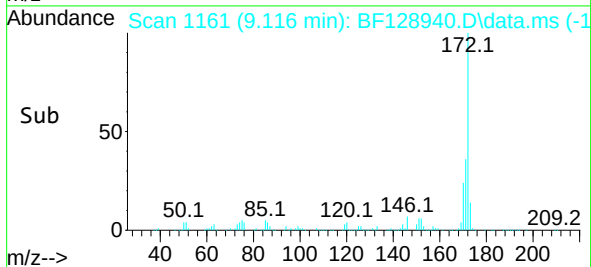
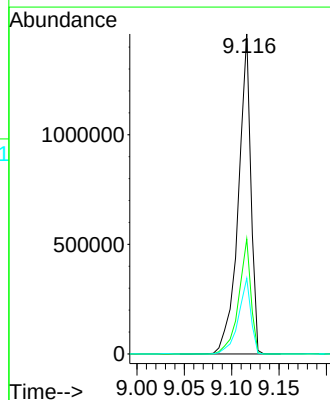
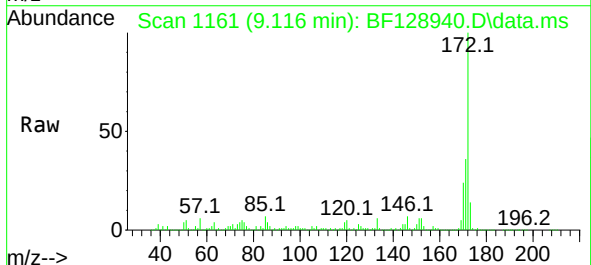
Tgt Ion:172 Resp: 1335585

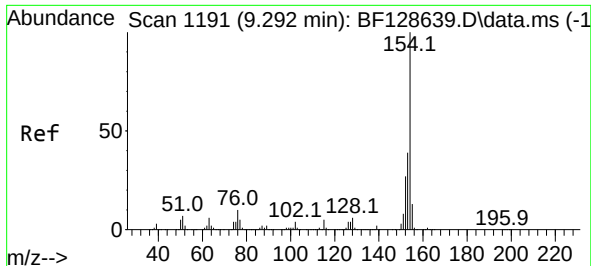
Ion Ratio Lower Upper

172 100

171 36.0 28.8 43.2

170 23.7 19.8 29.8

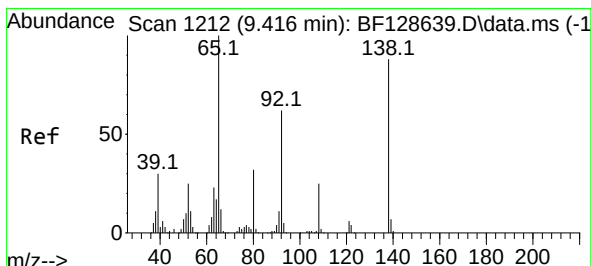
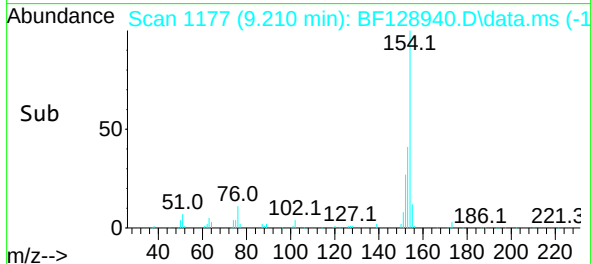
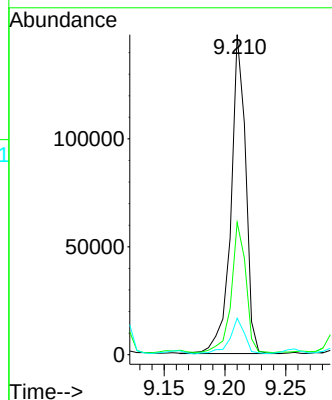
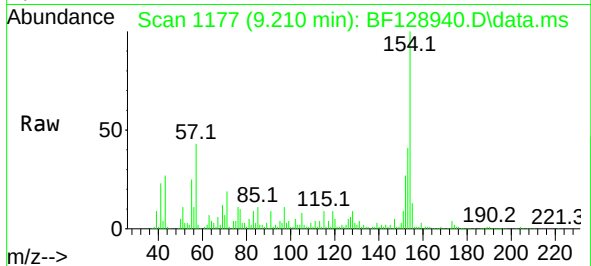




#46
1,1'-Biphenyl
Concen: 7.683 ng
RT: 9.210 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

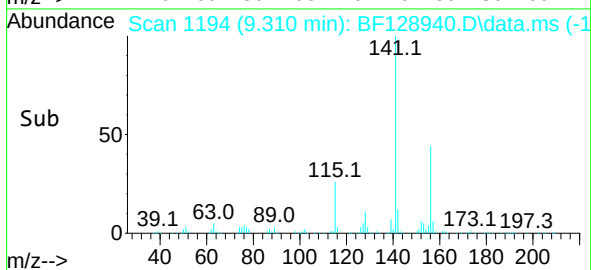
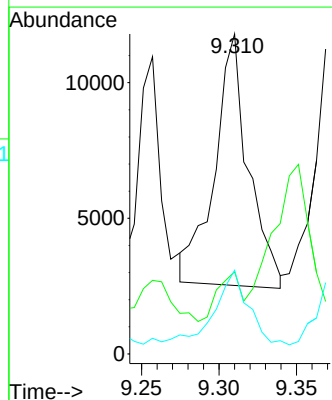
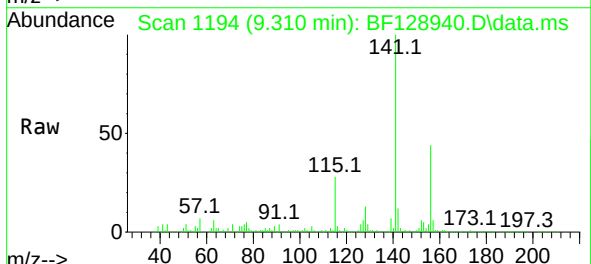
Instrument :
BNA_F
ClientSampleId :
B2201-27.5

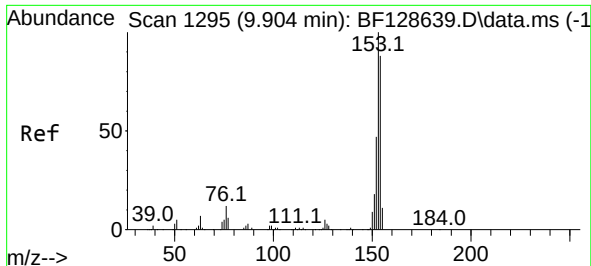
Tgt Ion:154 Resp: 124496
Ion Ratio Lower Upper
154 100
153 41.3 20.6 60.6
76 11.4 0.0 33.3



#48
2-Nitroaniline
Concen: 3.314 ng
RT: 9.310 min Scan# 1194
Delta R.T. -0.035 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion: 65 Resp: 14011
Ion Ratio Lower Upper
65 100
92 25.7 51.9 77.9#
138 26.1 76.4 114.6#

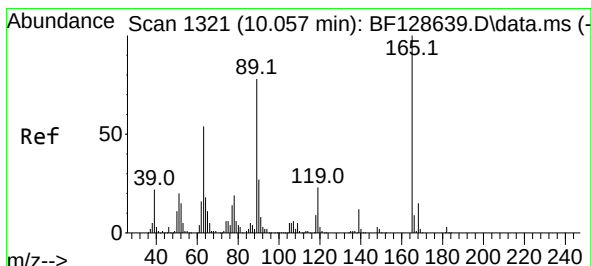
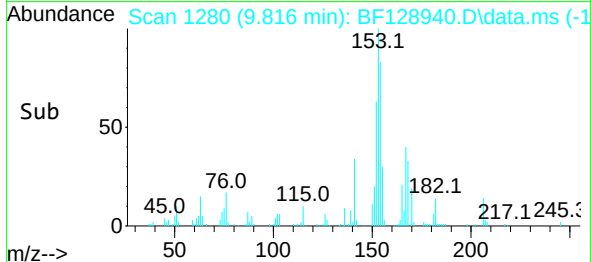
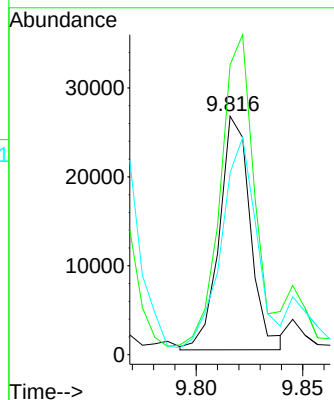
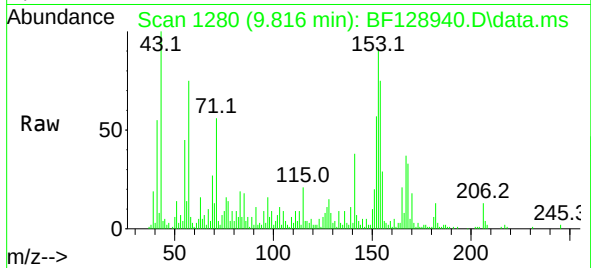




#52
Acenaphthene
Concen: 2.169 ng
RT: 9.816 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

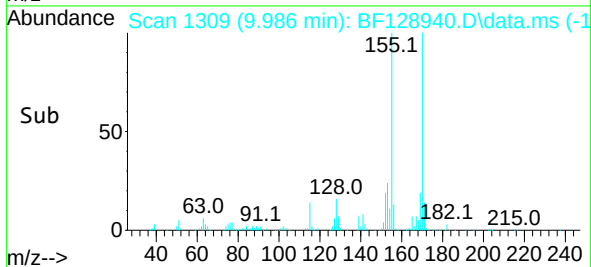
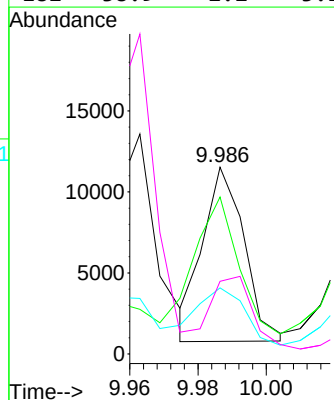
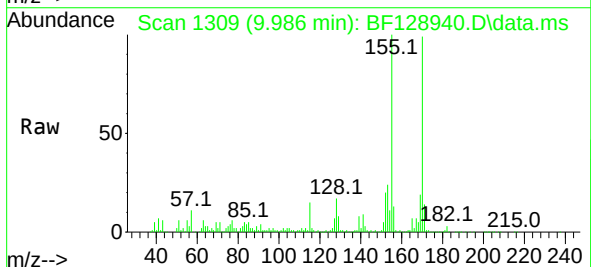
Instrument :
BNA_F
ClientSampleId :
B2201-27.5

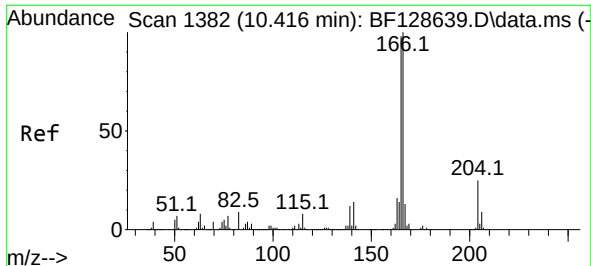
Tgt Ion:154 Resp: 26732
Ion Ratio Lower Upper
154 100
153 121.7 89.6 134.4
152 76.3 42.4 63.6#



#57
2,4-Dinitrotoluene
Concen: 2.321 ng
RT: 9.986 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion:165 Resp: 9036
Ion Ratio Lower Upper
165 100
63 84.1 39.8 59.6#
89 35.4 60.2 90.2#
182 38.9 2.2 3.2#

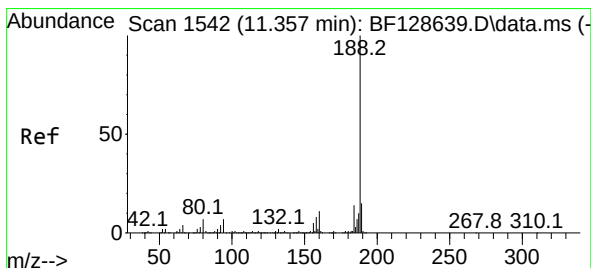
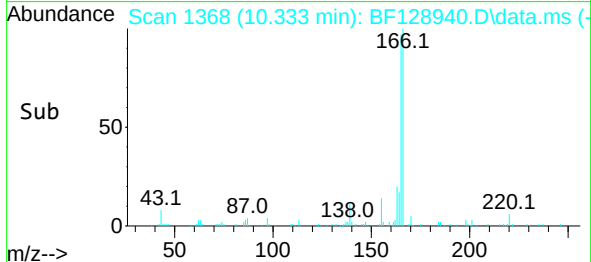
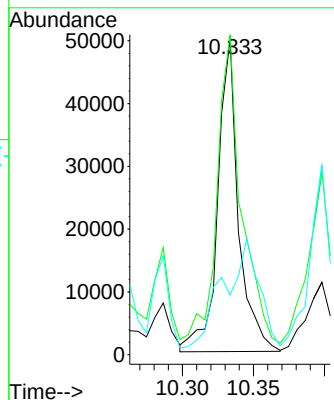
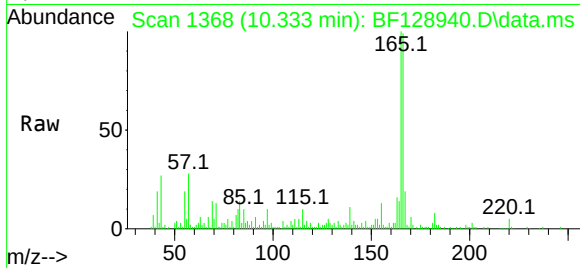




#58
Fluorene
Concen: 3.673 ng
RT: 10.333 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

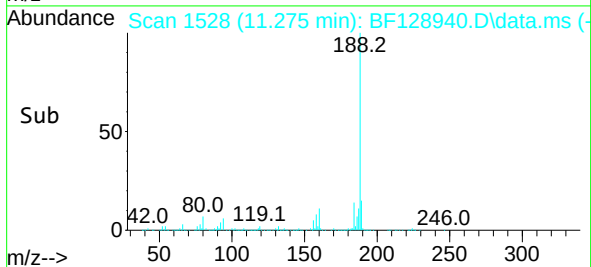
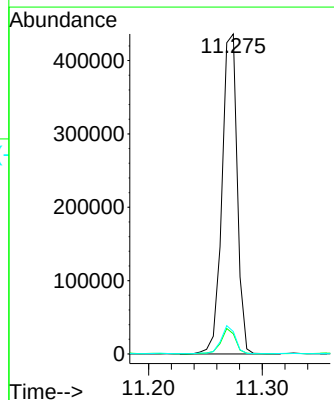
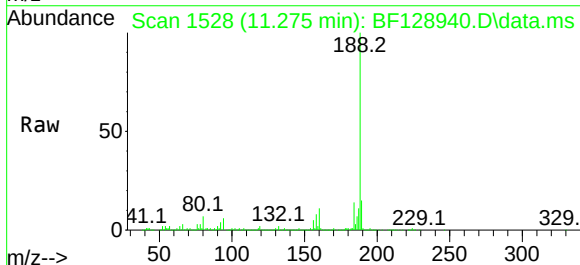
Instrument :
BNA_F
ClientSampleId :
B2201-27.5

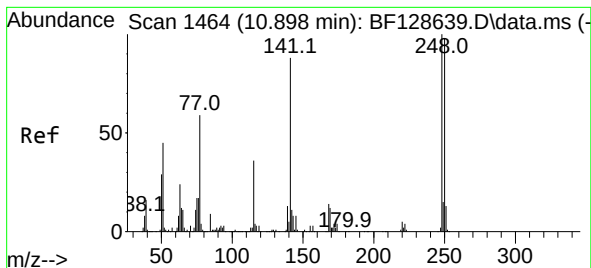
Tgt Ion:166 Resp: 50469
Ion Ratio Lower Upper
166 100
165 101.1 78.1 117.1
167 18.9 10.5 15.7#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.275 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion:188 Resp: 407764
Ion Ratio Lower Upper
188 100
94 6.3 7.0 10.6#
80 7.0 7.6 11.4#

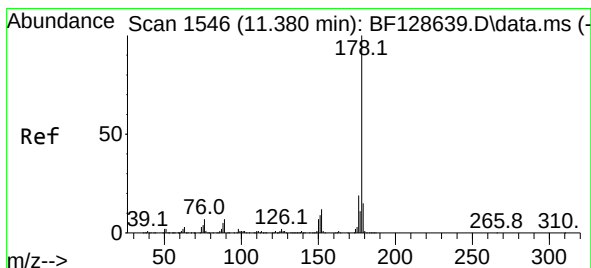
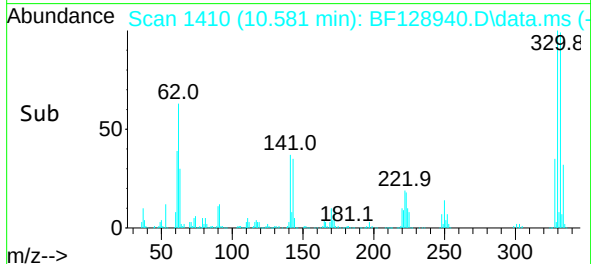
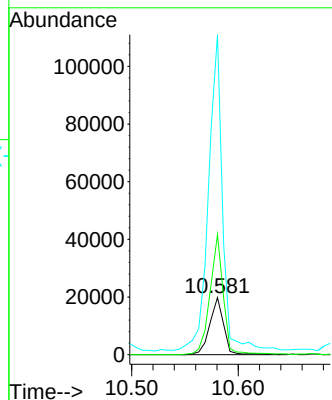
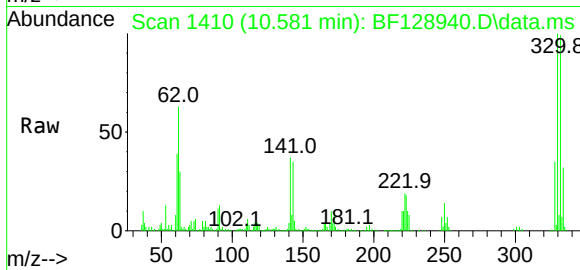




#67
4-Bromophenyl-phenylether
Concen: 3.986 ng
RT: 10.581 min Scan# 1464
Delta R.T. -0.247 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

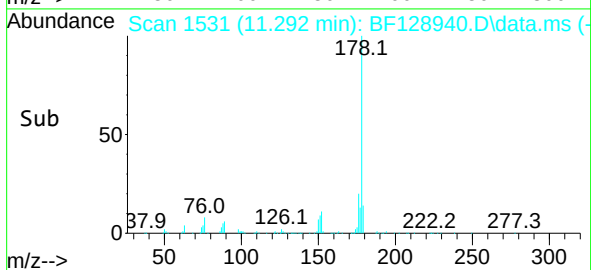
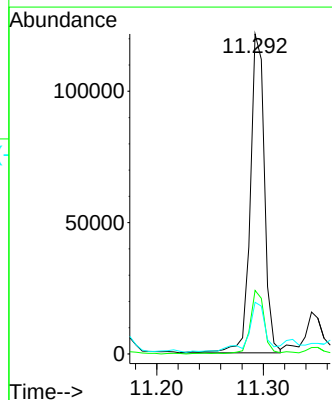
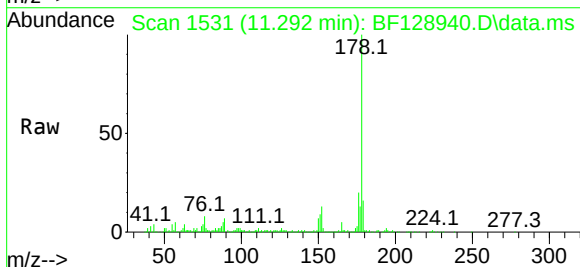
Instrument :
BNA_F
ClientSampleId :
B2201-27.5

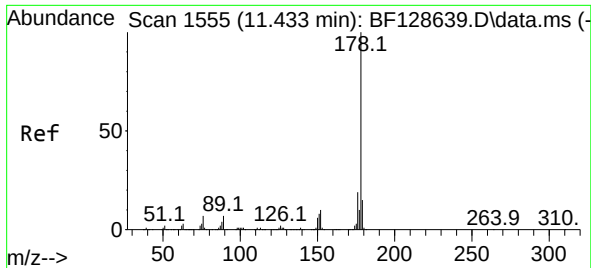
Tgt Ion:248 Resp: 18126
Ion Ratio Lower Upper
248 100
250 210.3 80.6 120.8#
141 559.9 58.9 88.3#



#71
Phenanthrene
Concen: 5.487 ng
RT: 11.292 min Scan# 1531
Delta R.T. -0.018 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion:178 Resp: 112217
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 16.2 12.6 19.0

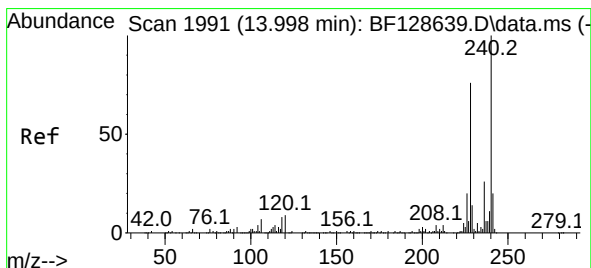
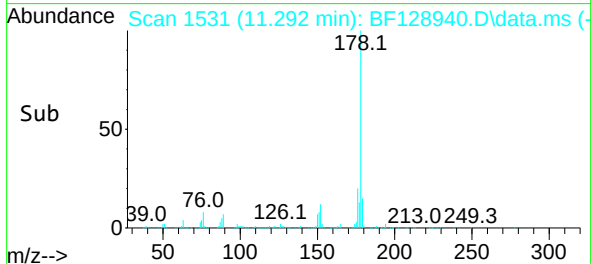
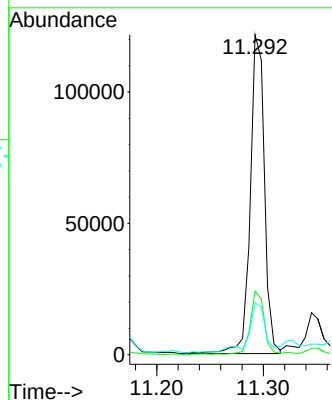
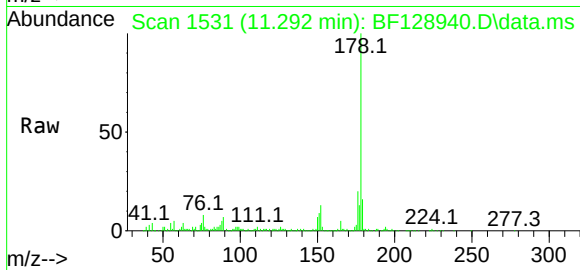




#72
 Anthracene
 Concen: 5.543 ng
 RT: 11.292 min Scan# 11
 Delta R.T. -0.065 min
 Lab File: BF128940.D
 Acq: 22 Jun 2022 19:21

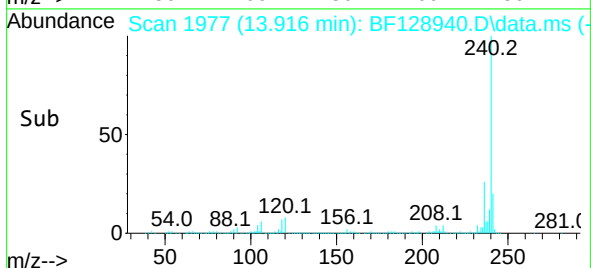
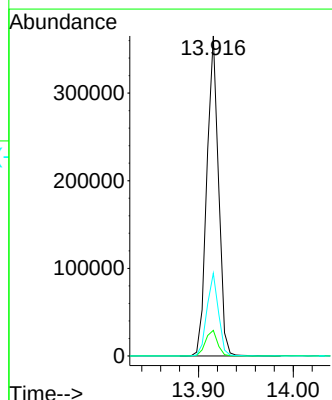
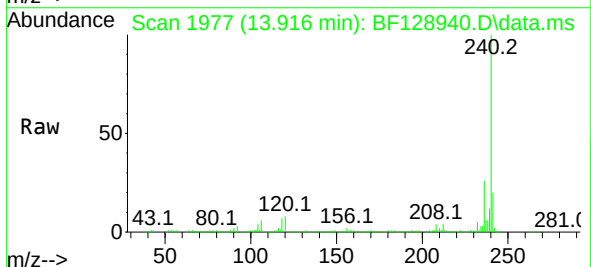
Instrument :
 BNA_F
 ClientSampleId :
 B2201-27.5

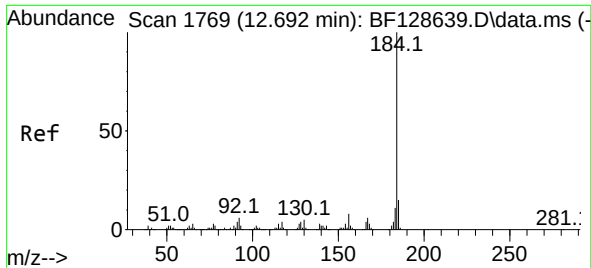
Tgt Ion:178 Resp: 112217
 Ion Ratio Lower Upper
 178 100
 176 19.9 15.4 23.2
 179 16.2 12.6 19.0



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.916 min Scan# 1977
 Delta R.T. -0.012 min
 Lab File: BF128940.D
 Acq: 22 Jun 2022 19:21

Tgt Ion:240 Resp: 310939
 Ion Ratio Lower Upper
 240 100
 120 8.0 8.9 13.3#
 236 25.8 20.8 31.2

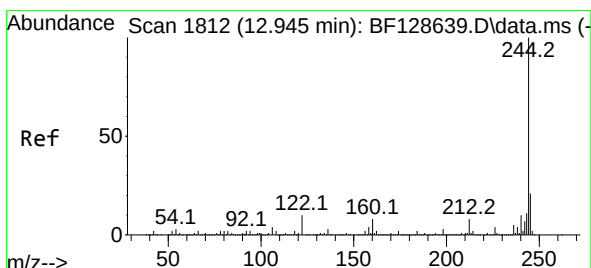
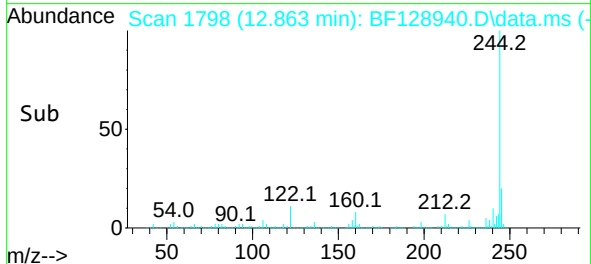
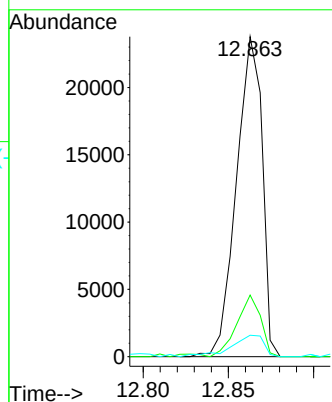
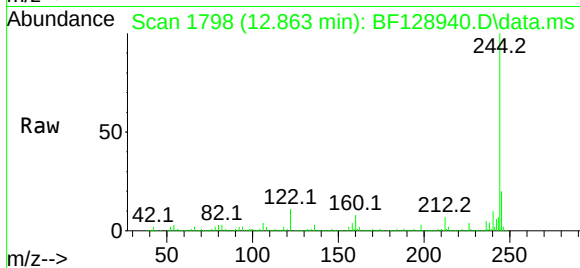




#77
Benzidine
Concen: 4.016 ng
RT: 12.863 min Scan# 1798
Delta R.T. 0.247 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

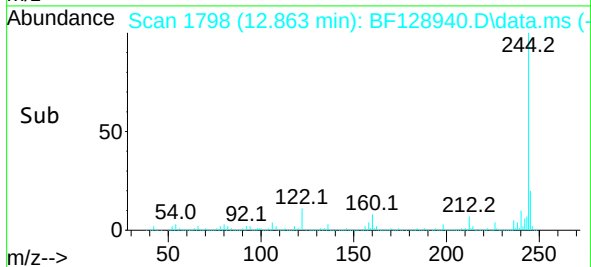
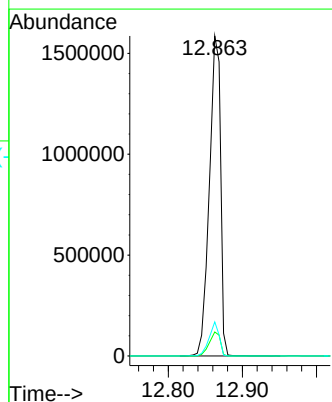
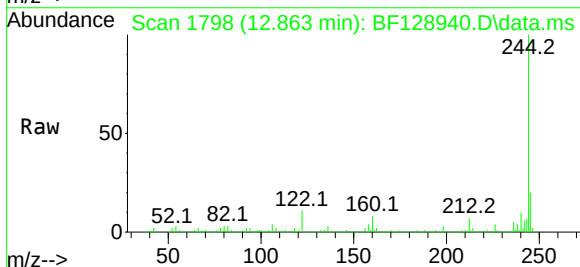
Instrument :
BNA_F
ClientSampleId :
B2201-27.5

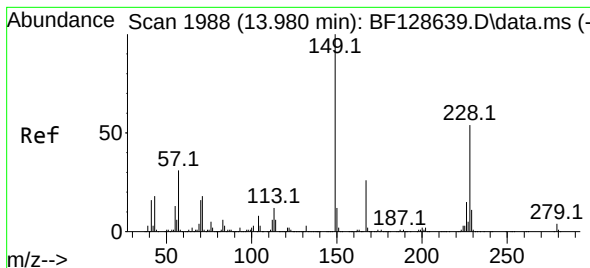
Tgt Ion:184 Resp: 24894
Ion Ratio Lower Upper
184 100
185 19.3 11.9 17.9#
183 6.7 9.3 13.9#



#79
Terphenyl-d14
Concen: 93.015 ng
RT: 12.863 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BF128940.D
Acq: 22 Jun 2022 19:21

Tgt Ion:244 Resp: 1664438
Ion Ratio Lower Upper
244 100
212 7.5 6.1 9.1
122 10.7 8.8 13.2

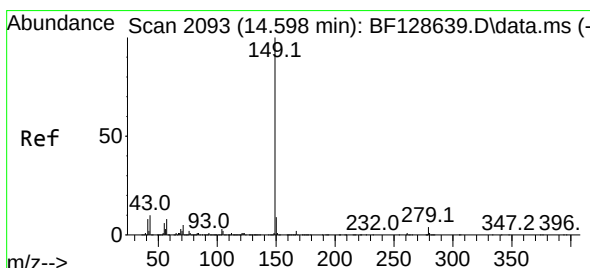
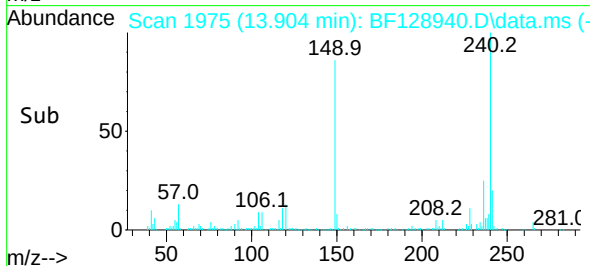
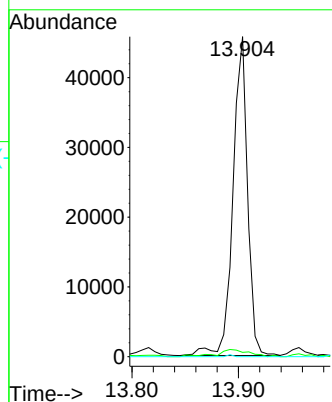
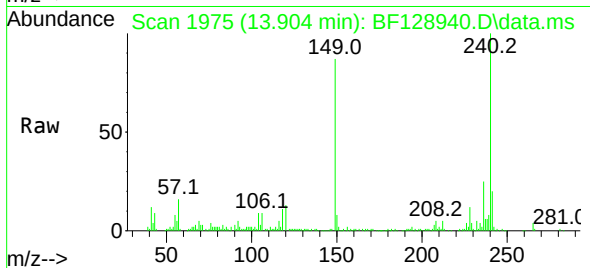




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.442 ng
 RT: 13.904 min Scan# 1988
 Delta R.T. 0.006 min
 Lab File: BF128940.D
 Acq: 22 Jun 2022 19:21

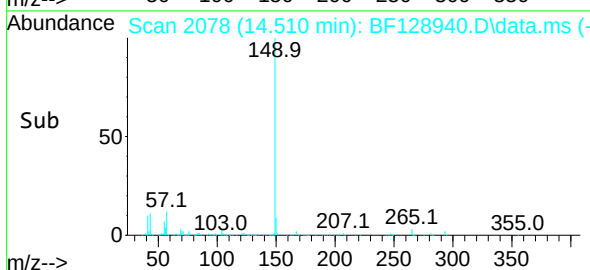
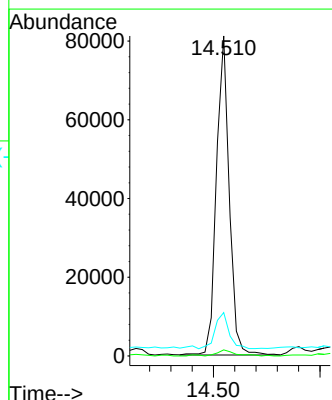
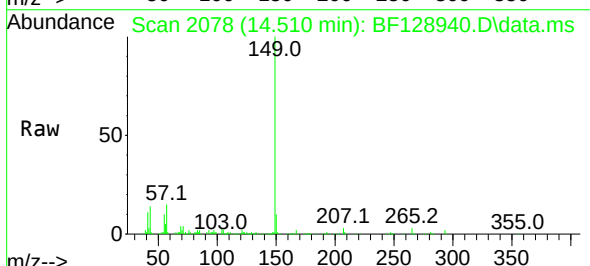
Instrument :
 BNA_F
 ClientSampleId :
 B2201-27.5

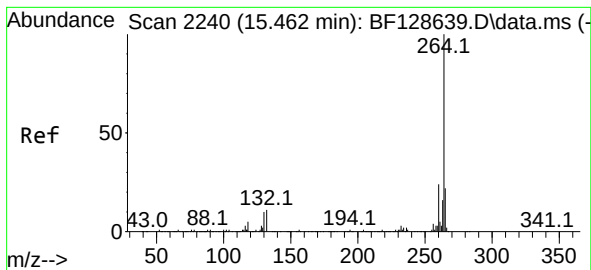
Tgt Ion:149 Resp: 43473
 Ion Ratio Lower Upper
 149 100
 167 1.4 21.0 31.4#
 279 0.0 3.1 4.7#



#85
 Di-n-octyl phthalate
 Concen: 3.548 ng
 RT: 14.510 min Scan# 2078
 Delta R.T. 0.000 min
 Lab File: BF128940.D
 Acq: 22 Jun 2022 19:21

Tgt Ion:149 Resp: 67489
 Ion Ratio Lower Upper
 149 100
 167 2.7 1.3 1.9#
 43 12.2 9.2 13.8





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.357 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF128940.D

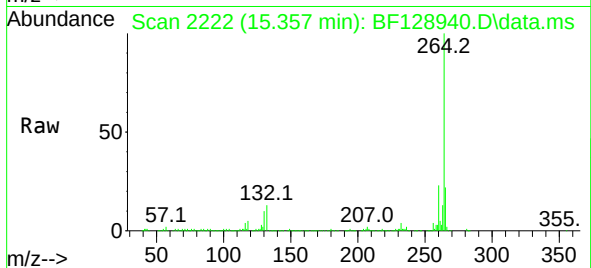
Acq: 22 Jun 2022 19:21

Instrument :

BNA_F

ClientSampleId :

B2201-27.5



Tgt Ion:264 Resp: 229312

Ion Ratio Lower Upper

264 100

260 23.0 18.4 27.6

265 21.8 17.2 25.8

