

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042222\
 Data File : BF127863.D
 Acq On : 22 Apr 2022 21:01
 Operator : CG\JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Apr 23 23:36:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 23 23:32:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.945	152	193848	20.000	ng	0.00
21) Naphthalene-d8	8.228	136	655708	20.000	ng	0.00
39) Acenaphthene-d10	9.986	164	368562	20.000	ng	0.00
64) Phenanthrene-d10	11.480	188	669977	20.000	ng	0.00
76) Chrysene-d12	14.127	240	427507	20.000	ng	0.00
86) Perylene-d12	15.633	264	368888	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.569	112	1245552	100.662	ng	0.00
7) Phenol-d6	6.575	99	1582755	102.431	ng	0.00
23) Nitrobenzene-d5	7.516	82	1520393	107.535	ng	0.00
42) 2,4,6-Tribromophenol	10.780	330	402082	89.556	ng	0.00
45) 2-Fluorobiphenyl	9.304	172	2186719	77.496	ng	0.00
79) Terphenyl-d14	13.068	244	2433503	89.349	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.793	88	320241	55.905	ng	99
3) Pyridine	3.569	79	821003	50.185	ng	99
4) n-Nitrosodimethylamine	3.551	42	406983	46.456	ng	97
6) Aniline	6.616	93	993695	55.304	ng	98
8) 2-Chlorophenol	6.734	128	632356	50.371	ng	98
9) Benzaldehyde	6.498	77	446351	50.546	ng	95
10) Phenol	6.587	94	862108	55.628	ng	95
11) bis(2-Chloroethyl)ether	6.687	93	658226	51.661	ng	99
12) 1,3-Dichlorobenzene	6.887	146	736348	49.341	ng	96
13) 1,4-Dichlorobenzene	6.963	146	730458	51.080	ng	97
14) 1,2-Dichlorobenzene	7.116	146	645337	47.431	ng	98
15) Benzyl Alcohol	7.087	79	572481	42.566	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.216	45	1009435	55.085	ng	100
17) 2-Methylphenol	7.192	107	533040	50.664	ng	100
18) Hexachloroethane	7.457	117	281403	47.835	ng	97
19) n-Nitroso-di-n-propyla...	7.363	70	470919	44.401	ng	98
20) 3+4-Methylphenols	7.351	107	627139	44.991	ng	99
22) Acetophenone	7.363	105	808640	51.343	ng	99
24) Nitrobenzene	7.534	77	732042	55.575	ng	100
25) Isophorone	7.775	82	1301966	54.730	ng	99
26) 2-Nitrophenol	7.845	139	333507	58.015	ng	94
27) 2,4-Dimethylphenol	7.875	122	526900	58.022	ng	99
28) bis(2-Chloroethoxy)met...	7.975	93	795160	56.006	ng	98
29) 2,4-Dichlorophenol	8.086	162	542700	50.965	ng	99
30) 1,2,4-Trichlorobenzene	8.169	180	595660	47.417	ng	99
31) Naphthalene	8.251	128	1725367	50.806	ng	99
32) Benzoic acid	8.016	122	451538	69.495	ng	98
33) 4-Chloroaniline	8.298	127	700968	52.004	ng	96
34) Hexachlorobutadiene	8.363	225	375569	40.403	ng	98
35) Caprolactam	8.692	113	161681	48.344	ng	94
36) 4-Chloro-3-methylphenol	8.781	107	594798	47.707	ng	98
37) 2-Methylnaphthalene	8.939	142	1133647	46.333	ng	99
38) 1-Methylnaphthalene	9.039	142	1092461	46.158	ng	99
40) 1,2,4,5-Tetrachloroben...	9.104	216	548613	41.117	ng	100
41) Hexachlorocyclopentadiene	9.086	237	336484	41.387	ng	99
43) 2,4,6-Trichlorophenol	9.216	196	386781	43.317	ng	100

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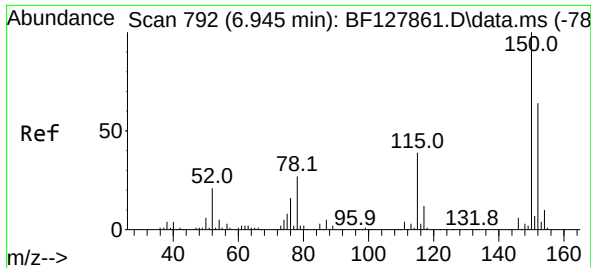
Quant Time: Apr 23 23:36:00 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.257	196	421082	44.553	ng	99
46) 1,1'-Biphenyl	9.410	154	1371849	46.383	ng	99
47) 2-Chloronaphthalene	9.433	162	1059021	44.353	ng	97
48) 2-Nitroaniline	9.533	65	409891	49.492	ng	99
49) Acenaphthylene	9.851	152	1627234	47.608	ng	100
50) Dimethylphthalate	9.716	163	1353535	48.931	ng	99
51) 2,6-Dinitrotoluene	9.775	165	300044	54.509	ng	96
52) Acenaphthene	10.028	154	1124846	51.183	ng	99
53) 3-Nitroaniline	9.951	138	335103	59.025	ng	95
54) 2,4-Dinitrophenol	10.051	184	188305	60.964	ng	99
55) Dibenzofuran	10.198	168	1568122	51.081	ng	99
56) 4-Nitrophenol	10.104	139	267909	63.870	ng	95
57) 2,4-Dinitrotoluene	10.180	165	401311	58.225	ng	90
58) Fluorene	10.539	166	1141635	48.743	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.310	232	361557	49.528	ng	99
60) Diethylphthalate	10.410	149	1291323	51.058	ng	99
61) 4-Chlorophenyl-phenyle...	10.527	204	573365	44.111	ng	94
62) 4-Nitroaniline	10.569	138	337684	66.642	ng	98
63) Azobenzene	10.692	77	1421600	53.632	ng	98
65) 4,6-Dinitro-2-methylph...	10.586	198	251712	58.796	ng	90
66) n-Nitrosodiphenylamine	10.651	169	1080886	49.391	ng	100
67) 4-Bromophenyl-phenylether	11.022	248	384062	42.298	ng	95
68) Hexachlorobenzene	11.086	284	406744	41.802	ng	96
69) Atrazine	11.174	200	316670	44.955	ng	98
70) Pentachlorophenol	11.274	266	269833	51.512	ng	97
71) Phenanthrene	11.504	178	1749685	48.858	ng	99
72) Anthracene	11.557	178	1768922	48.890	ng	99
73) Carbazole	11.716	167	1717427	52.147	ng	100
74) Di-n-butylphthalate	12.033	149	1957311	49.247	ng	99
75) Fluoranthene	12.698	202	1847694	46.047	ng	99
77) Benzidine	12.816	184	559885	50.756	ng	99
78) Pyrene	12.927	202	1892528	52.297	ng	99
80) Butylbenzylphthalate	13.539	149	799659	56.522	ng	97
81) Benzo(a)anthracene	14.115	228	1536158	52.603	ng	97
82) 3,3'-Dichlorobenzidine	14.080	252	488687	52.990	ng	100
83) Chrysene	14.157	228	1458248	53.554	ng	99
84) Bis(2-ethylhexyl)phtha...	14.092	149	997428	54.012	ng	100
85) Di-n-octyl phthalate	14.710	149	1564600	56.251	ng	99
87) Indeno(1,2,3-cd)pyrene	17.192	276	1410661	58.365	ng	99
88) Benzo(b)fluoranthene	15.192	252	1289380	53.276	ng	99
89) Benzo(k)fluoranthene	15.221	252	1217496	51.837	ng	98
90) Benzo(a)pyrene	15.574	252	1059490	54.269	ng	99
91) Dibenzo(a,h)anthracene	17.215	278	1118087	56.615	ng	99
92) Benzo(g,h,i)perylene	17.668	276	1214215	60.539	ng	99

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

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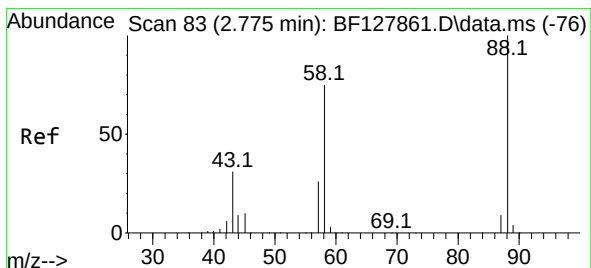
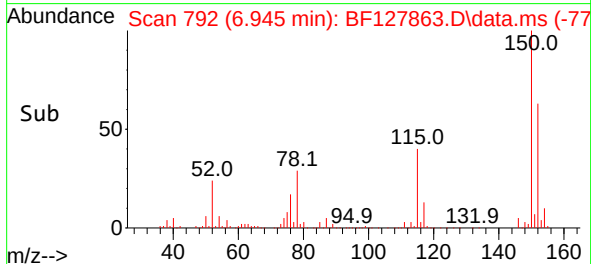
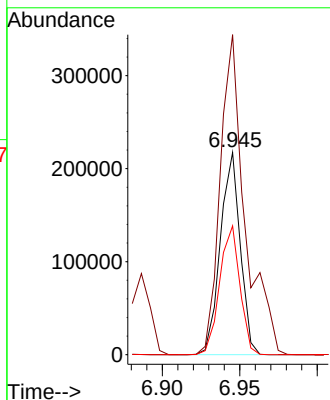
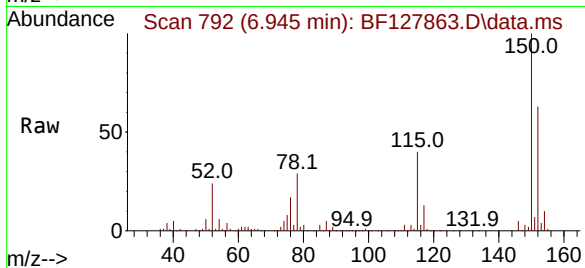




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.945 min Scan# 79
 Delta R.T. 0.000 min
 Lab File: BF127863.D
 Acq: 22 Apr 2022 21:01

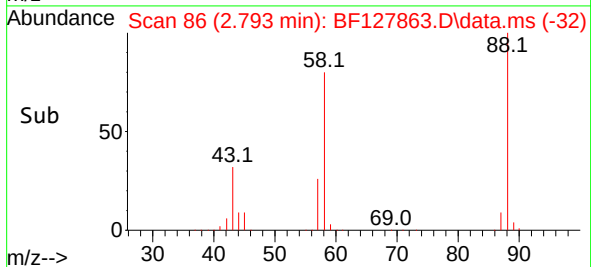
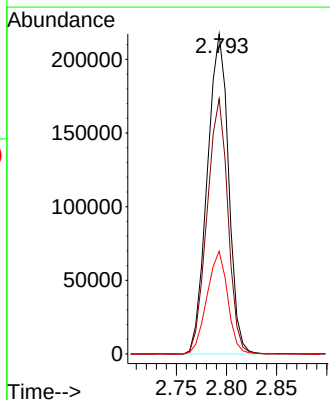
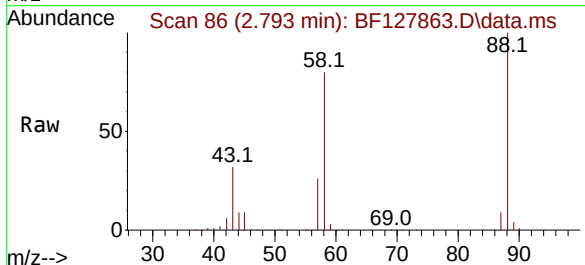
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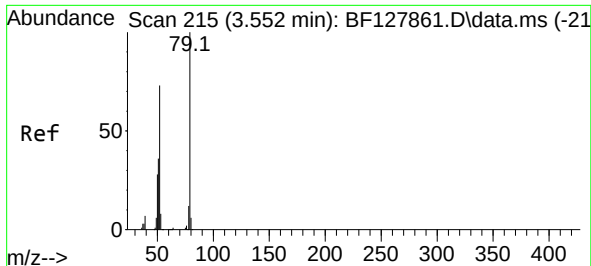
Tgt Ion:152 Resp: 193848
 Ion Ratio Lower Upper
 152 100
 150 158.2 125.3 187.9
 115 63.6 48.8 73.2



#2
 1,4-Dioxane
 Concen: 55.905 ng
 RT: 2.793 min Scan# 86
 Delta R.T. 0.018 min
 Lab File: BF127863.D
 Acq: 22 Apr 2022 21:01

Tgt Ion: 88 Resp: 320241
 Ion Ratio Lower Upper
 88 100
 58 77.8 61.0 91.4
 43 31.2 24.9 37.3

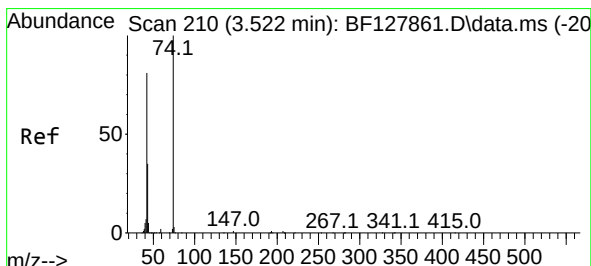
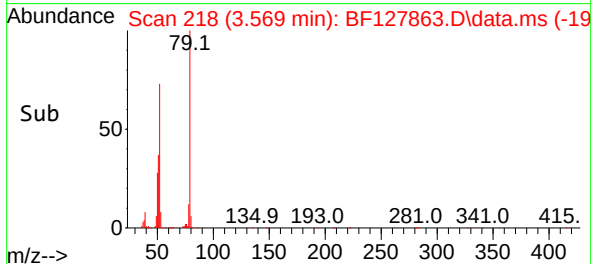
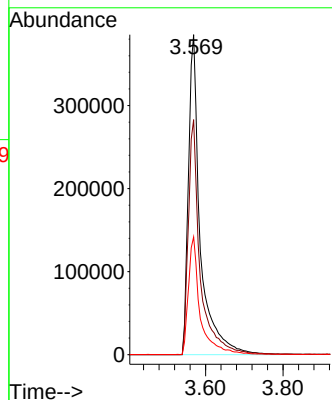
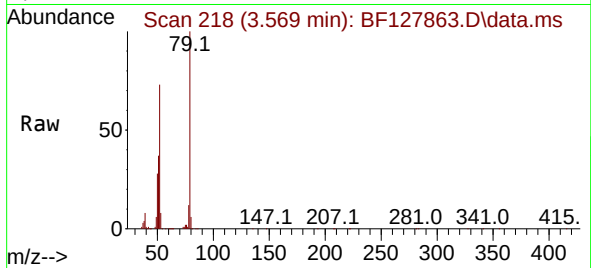




#3
Pyridine
Concen: 50.185 ng
RT: 3.569 min Scan# 215
Delta R.T. 0.018 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

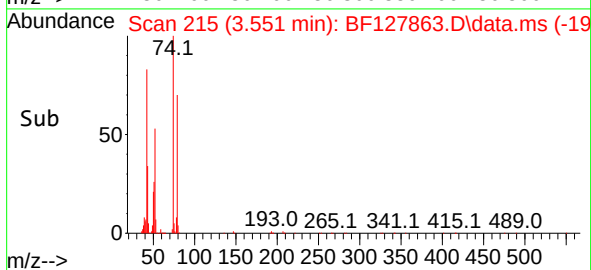
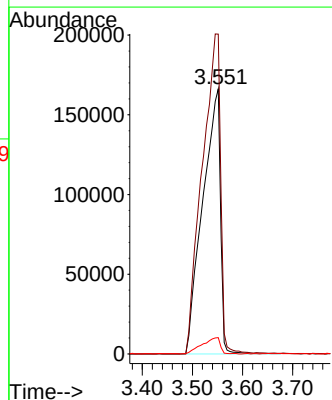
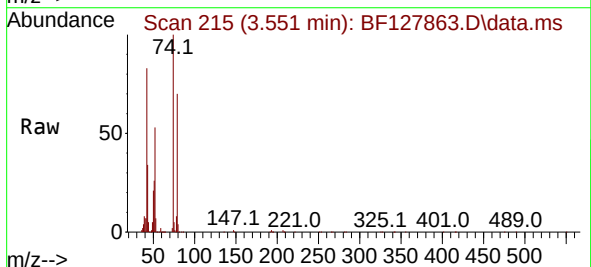
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BNA_F
ClientSampleId :
SSTDICC060

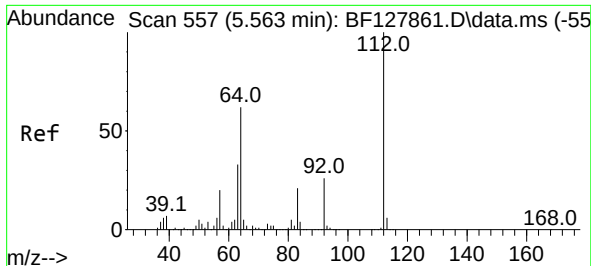
Tgt Ion: 79 Resp: 821003
Ion Ratio Lower Upper
79 100
52 73.4 58.3 87.5
51 36.8 28.6 42.8



#4
n-Nitrosodimethylamine
Concen: 46.456 ng
RT: 3.551 min Scan# 215
Delta R.T. 0.029 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion: 42 Resp: 406983
Ion Ratio Lower Upper
42 100
74 120.6 99.0 148.4
44 6.2 5.2 7.8

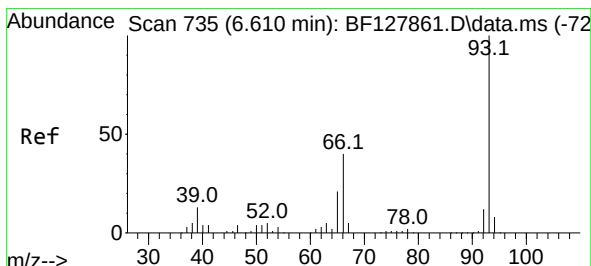
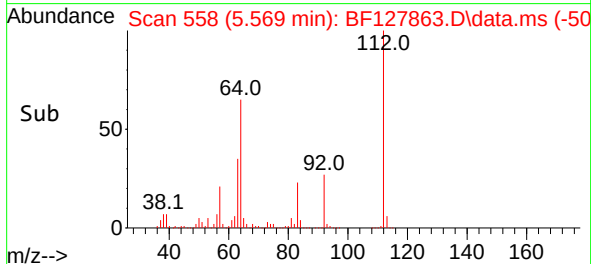
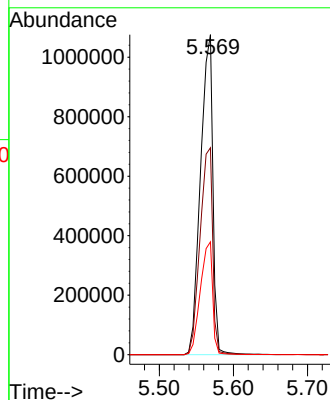
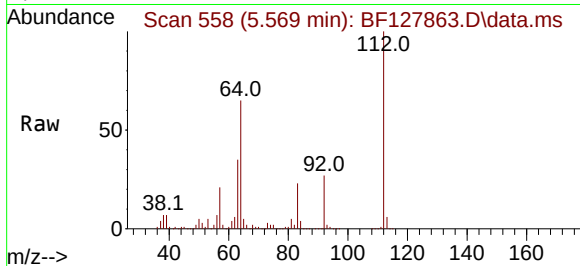




#5
2-Fluorophenol
Concen: 100.662 ng
RT: 5.569 min Scan# 51
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

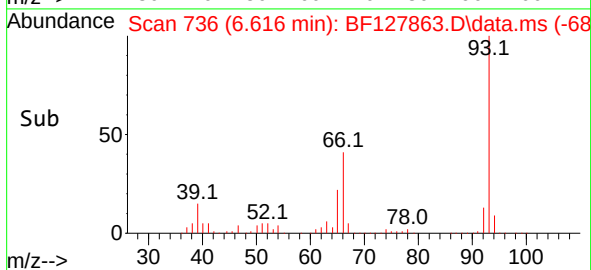
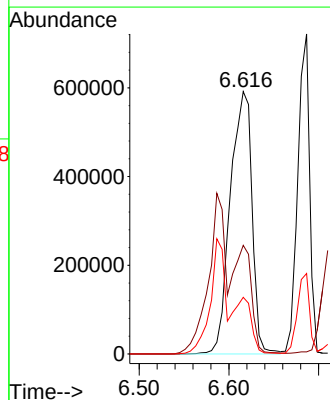
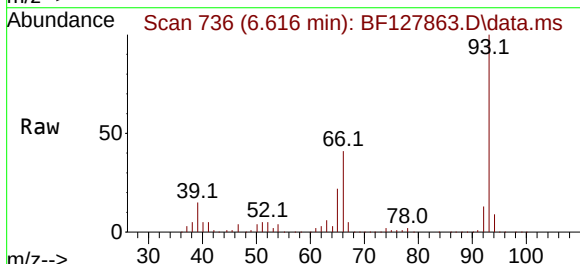
Instrument :
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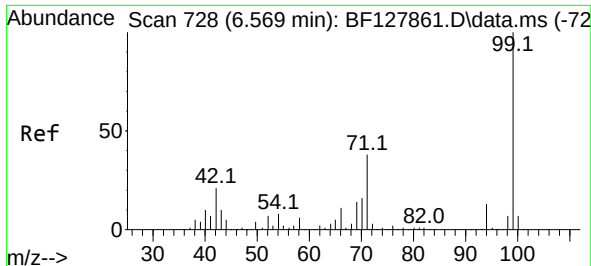
Tgt Ion:112 Resp: 1245552
Ion Ratio Lower Upper
112 100
64 64.6 49.5 74.3
63 35.2 26.3 39.5



#6
Aniline
Concen: 55.304 ng
RT: 6.616 min Scan# 736
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion: 93 Resp: 993695
Ion Ratio Lower Upper
93 100
66 41.4 32.2 48.4
65 21.6 16.7 25.1

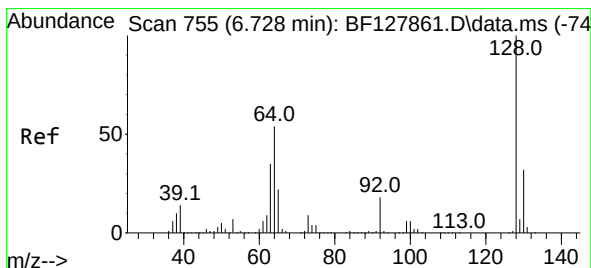
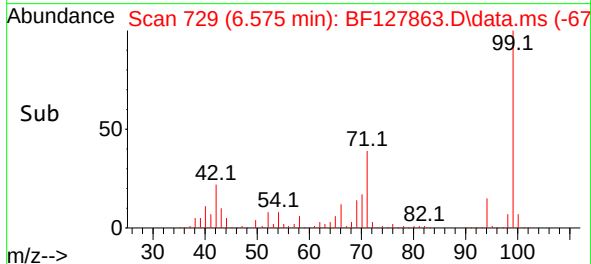
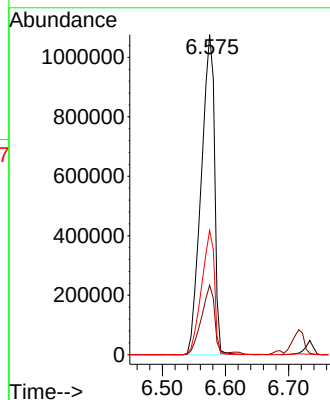
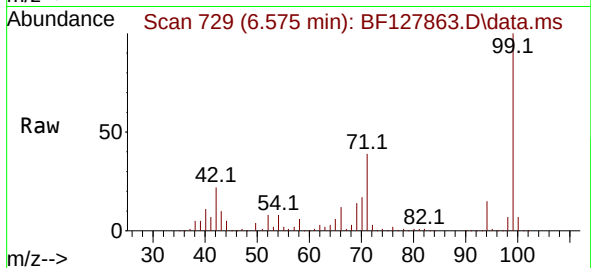




#7
Phenol-d6
Concen: 102.431 ng
RT: 6.575 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

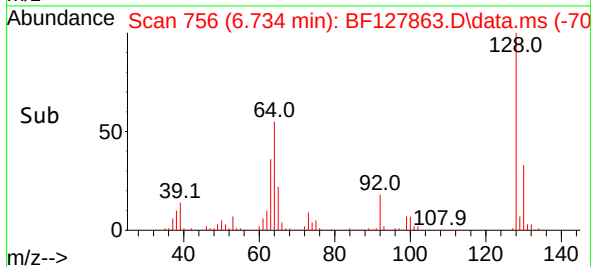
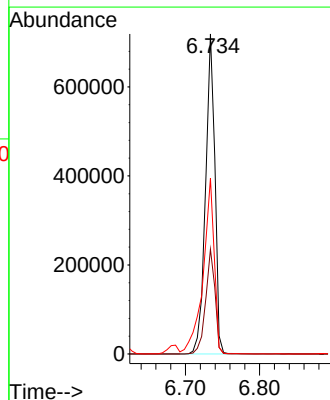
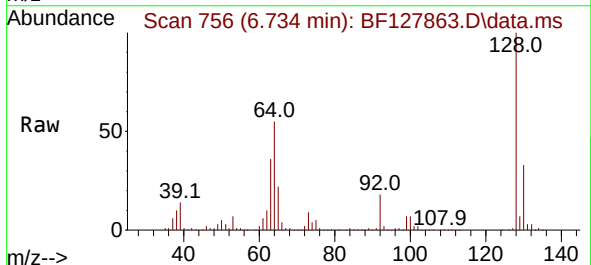
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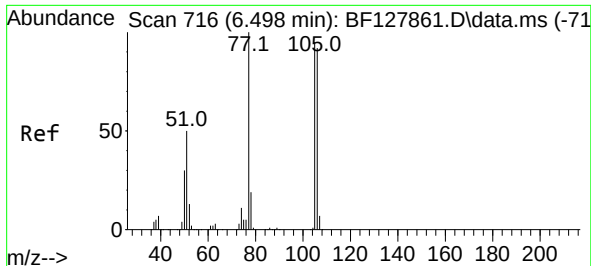
Tgt Ion: 99 Resp: 1582755
Ion Ratio Lower Upper
99 100
42 21.7 16.6 24.8
71 38.8 30.0 45.0



#8
2-Chlorophenol
Concen: 50.371 ng
RT: 6.734 min Scan# 756
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion: 128 Resp: 632356
Ion Ratio Lower Upper
128 100
130 32.8 11.6 51.6
64 54.9 33.8 73.8





#9

Benzaldehyde

Concen: 50.546 ng

RT: 6.498 min Scan# 716

Delta R.T. -0.000 min

Lab File: BF127863.D

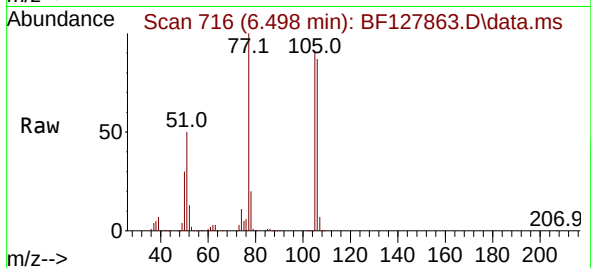
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BNA_F

ClientSampleId :

SSTDICC060



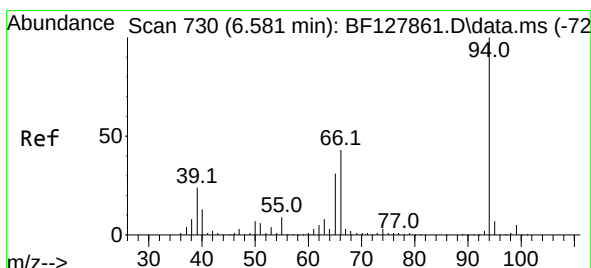
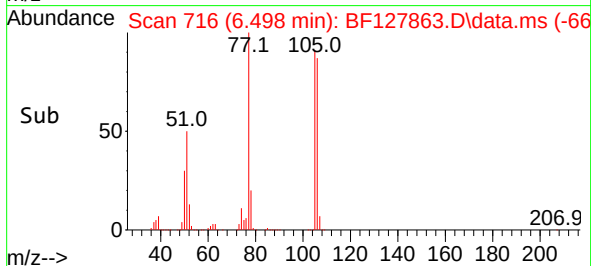
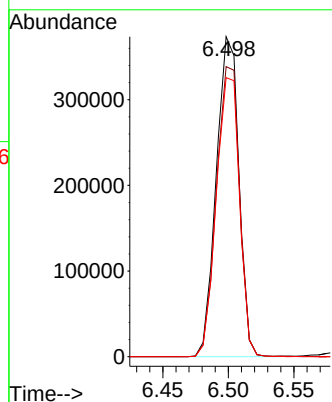
Tgt Ion: 77 Resp: 446351

Ion Ratio Lower Upper

77 100

105 90.7 74.9 114.9

106 87.2 72.2 112.2



#10

Phenol

Concen: 55.628 ng

RT: 6.587 min Scan# 731

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

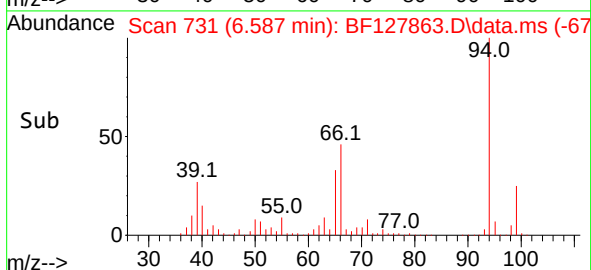
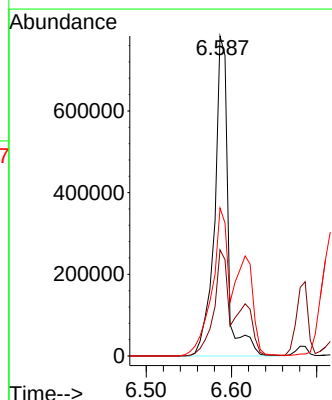
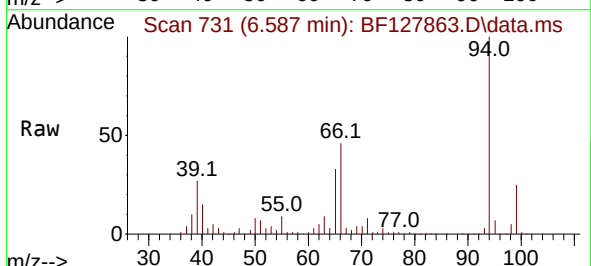
Tgt Ion: 94 Resp: 862108

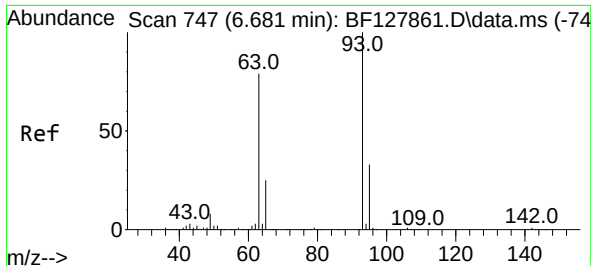
Ion Ratio Lower Upper

94 100

65 33.1 10.6 50.6

66 46.2 22.6 62.6

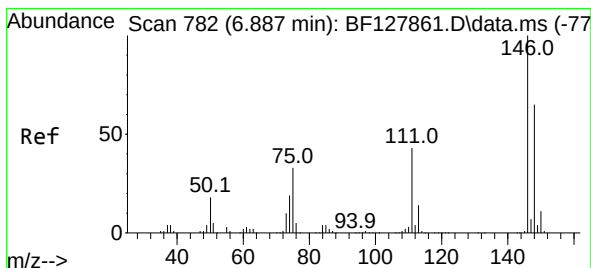
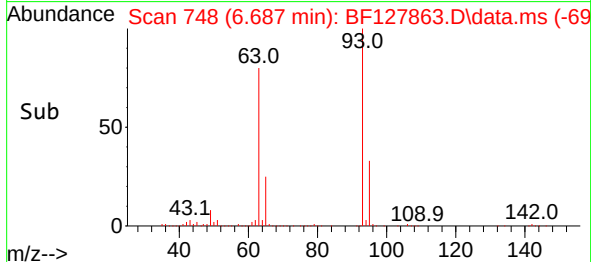
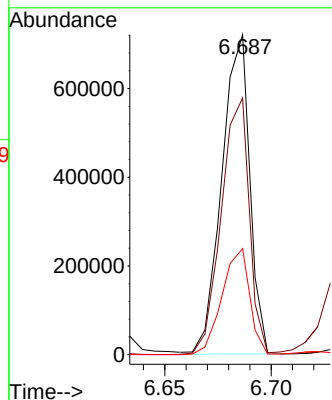
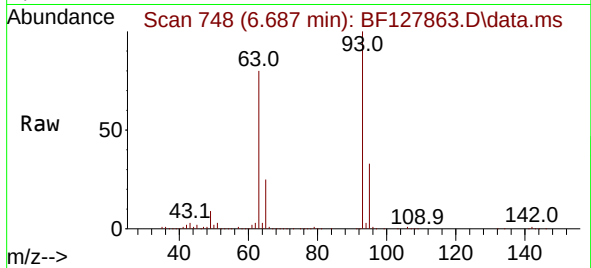




#11
bis(2-Chloroethyl)ether
Concen: 51.661 ng
RT: 6.687 min Scan# 741
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

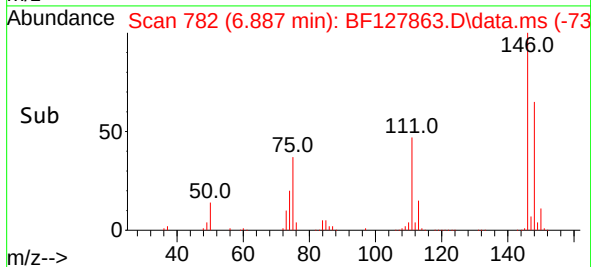
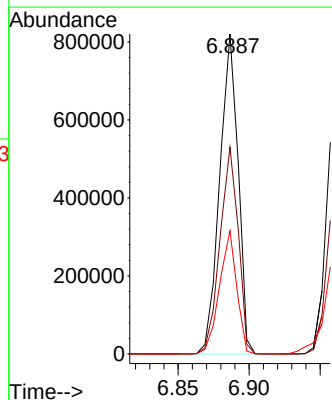
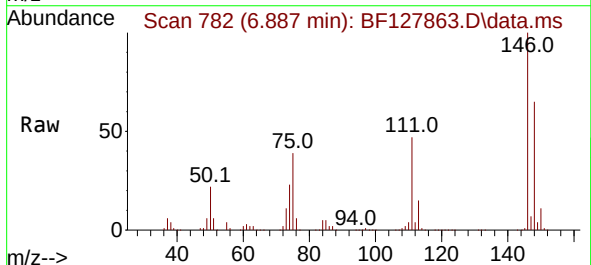
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

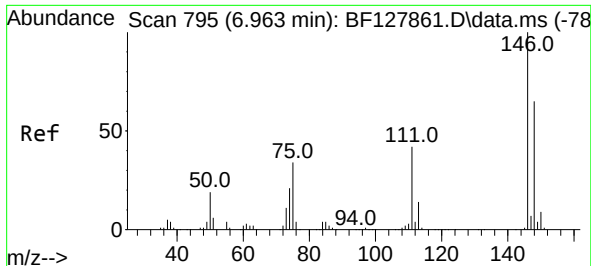
Tgt Ion: 93 Resp: 658226
Ion Ratio Lower Upper
93 100
63 80.3 58.6 98.6
95 33.2 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 49.341 ng
RT: 6.887 min Scan# 782
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion: 146 Resp: 736348
Ion Ratio Lower Upper
146 100
148 64.6 52.1 78.1
75 38.5 26.2 39.4

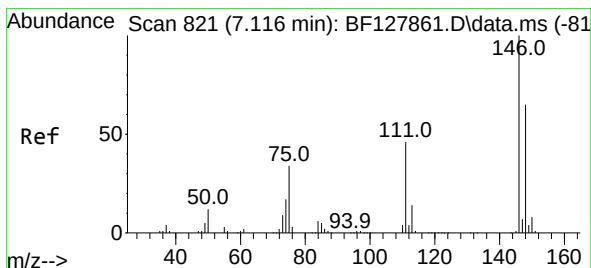
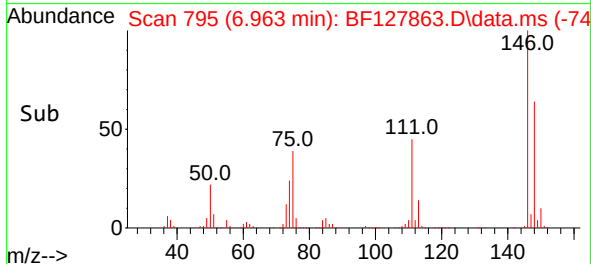
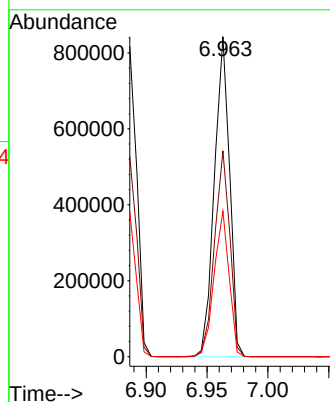
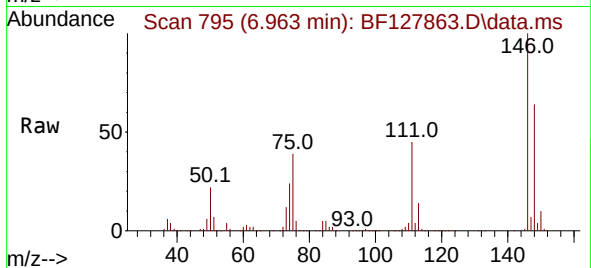




#13
1,4-Dichlorobenzene
Concen: 51.080 ng
RT: 6.963 min Scan# 795
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

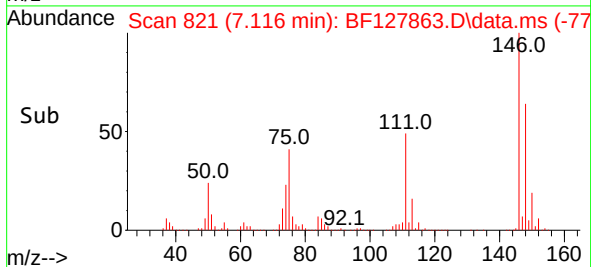
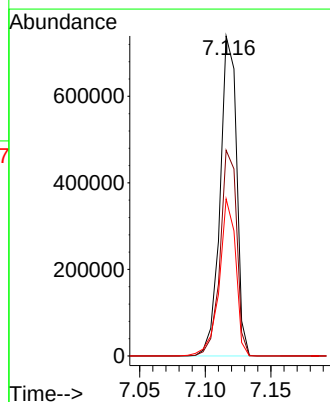
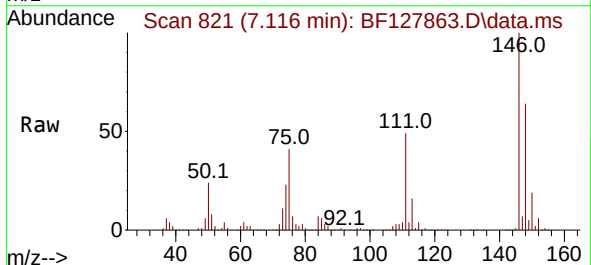
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

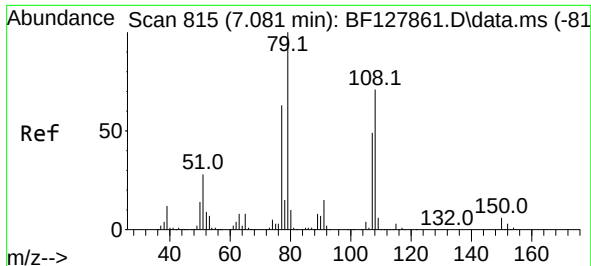
Tgt Ion:146 Resp: 730458
Ion Ratio Lower Upper
146 100
148 64.4 52.3 78.5
111 45.5 33.9 50.9



#14
1,2-Dichlorobenzene
Concen: 47.431 ng
RT: 7.116 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:146 Resp: 645337
Ion Ratio Lower Upper
146 100
148 64.3 51.8 77.6
111 49.1 36.6 55.0

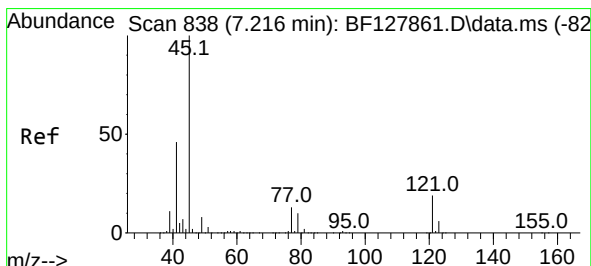
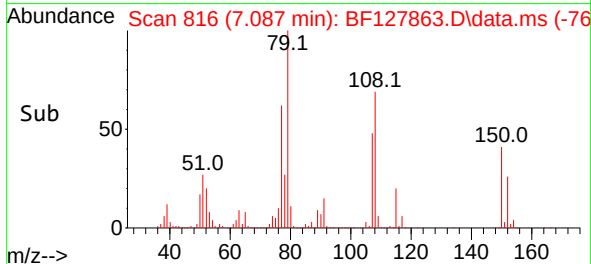
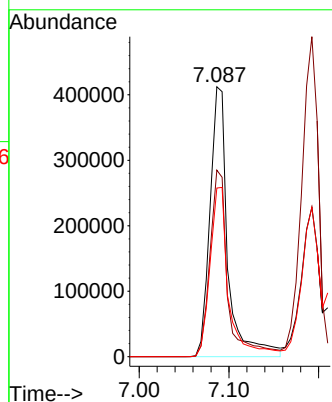
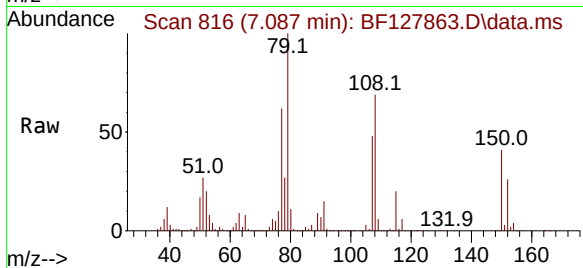




#15
Benzyl Alcohol
Concen: 42.566 ng
RT: 7.087 min Scan# 815
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

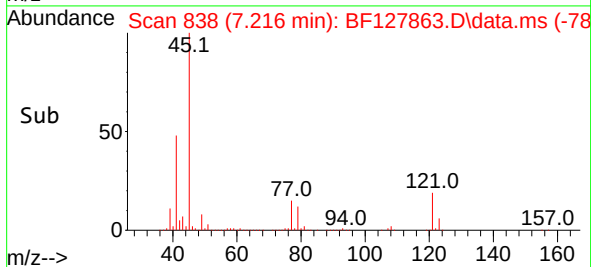
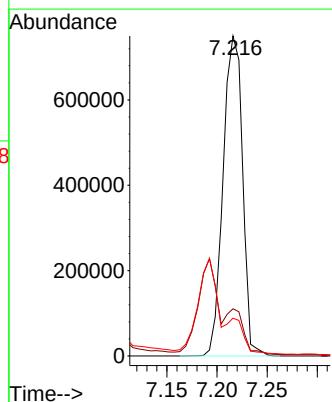
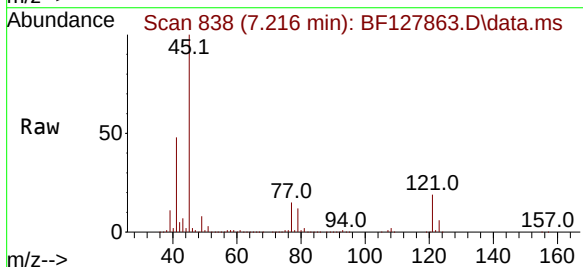
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

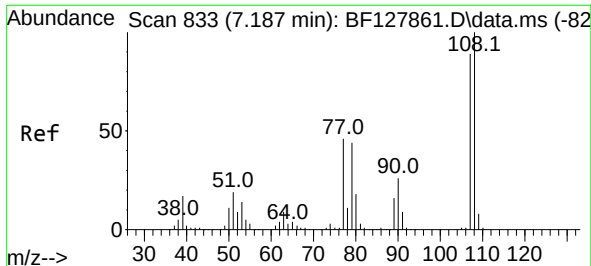
Tgt Ion: 79 Resp: 572481
Ion Ratio Lower Upper
79 100
108 69.1 57.0 85.6
77 62.4 50.2 75.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.085 ng
RT: 7.216 min Scan# 838
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion: 45 Resp: 1009435
Ion Ratio Lower Upper
45 100
77 14.8 0.0 34.9
79 11.8 0.0 31.6

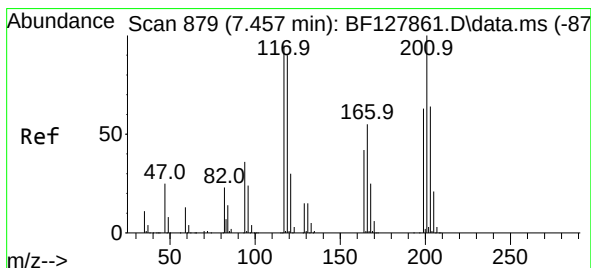
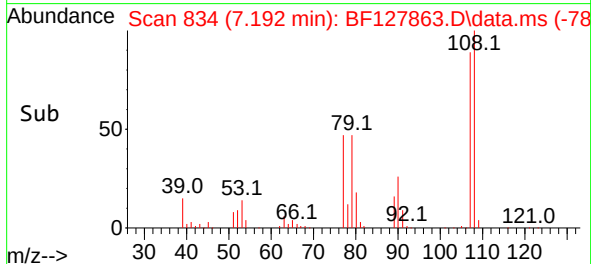
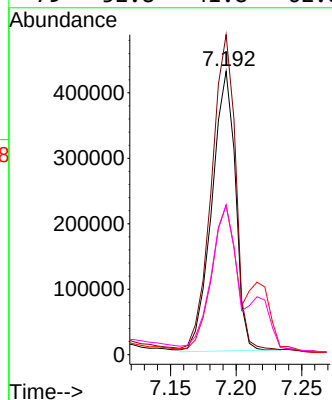
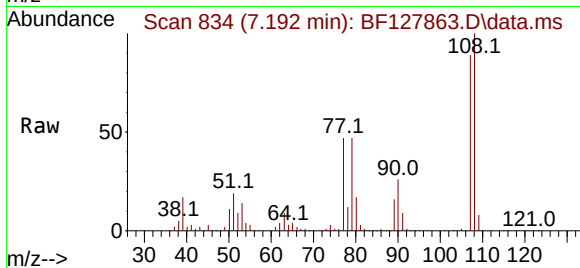




#17
2-Methylphenol
Concen: 50.664 ng
RT: 7.192 min Scan# 811
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

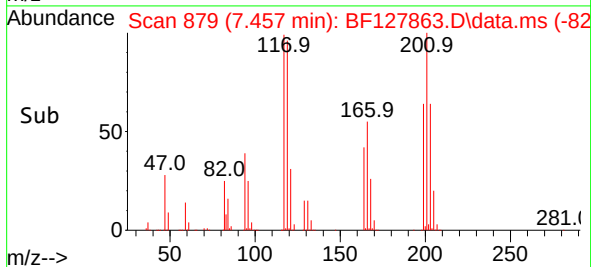
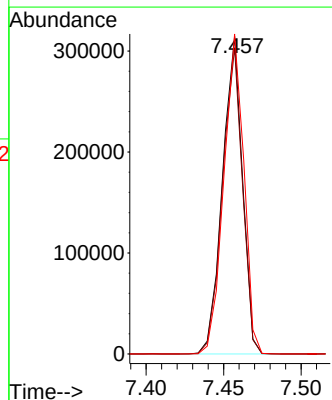
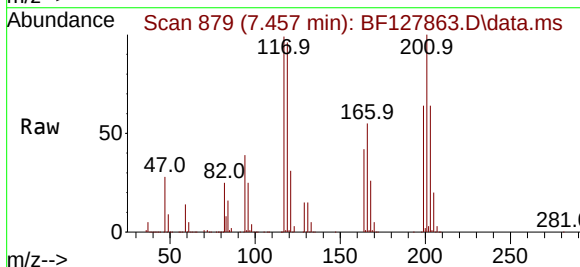
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

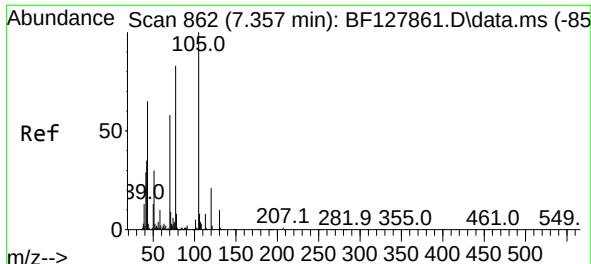
Tgt Ion:107 Resp: 533040
Ion Ratio Lower Upper
107 100
108 112.9 90.2 135.2
77 52.7 41.9 62.9
79 52.8 41.8 62.8



#18
Hexachloroethane
Concen: 47.835 ng
RT: 7.457 min Scan# 879
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:117 Resp: 281403
Ion Ratio Lower Upper
117 100
119 96.4 76.2 114.4
201 100.7 84.4 126.6

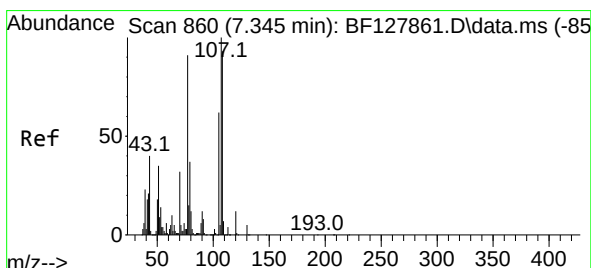
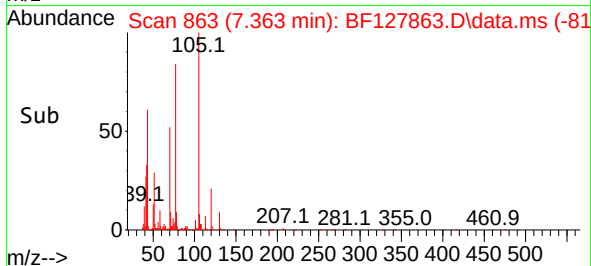
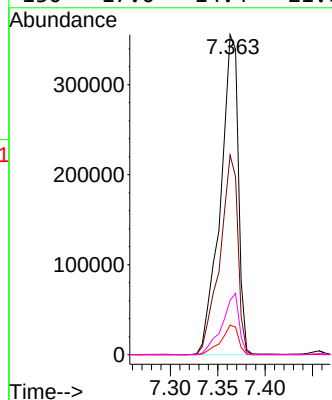
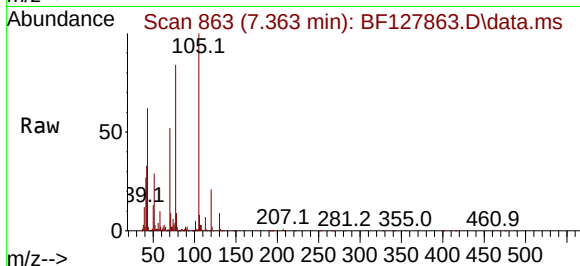




#19
n-Nitroso-di-n-propylamine
Concen: 44.401 ng
RT: 7.363 min Scan# 80
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

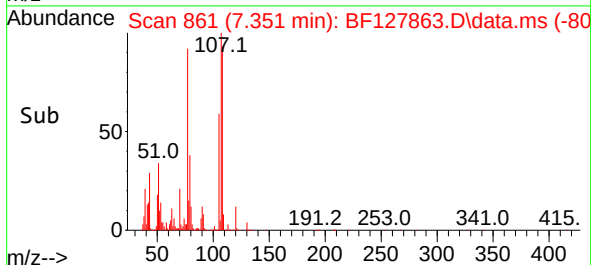
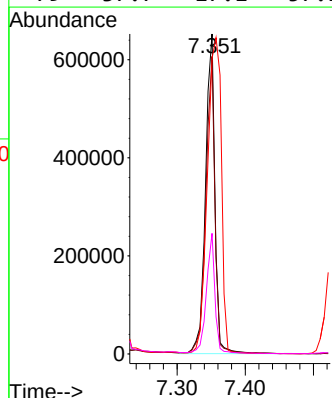
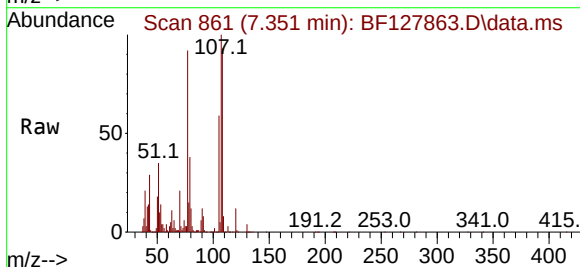
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

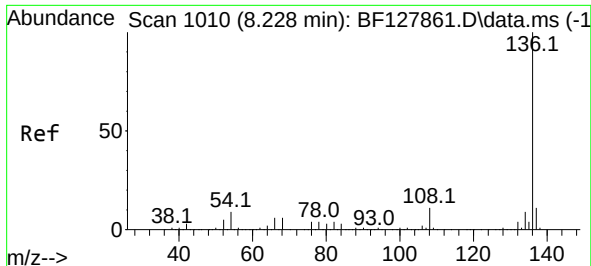
Tgt Ion: 70 Resp: 470919
Ion Ratio Lower Upper
70 100
42 62.3 48.7 73.1
101 9.2 7.2 10.8
130 17.0 14.4 21.6



#20
3+4-Methylphenols
Concen: 44.991 ng
RT: 7.351 min Scan# 861
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion: 107 Resp: 627139
Ion Ratio Lower Upper
107 100
108 93.0 73.4 113.4
77 92.3 71.1 111.1
79 37.7 17.1 57.1

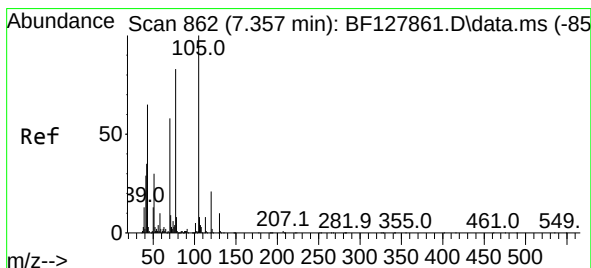
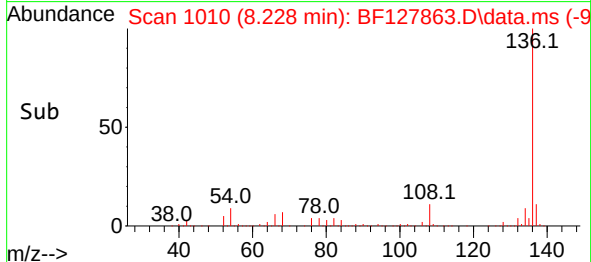
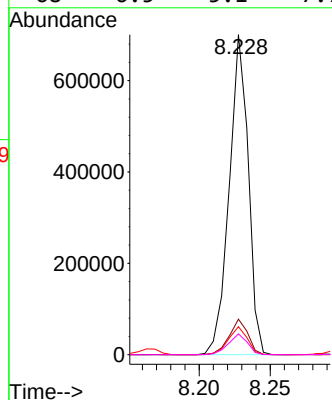
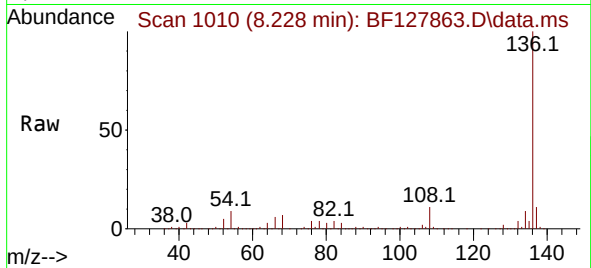




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.228 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

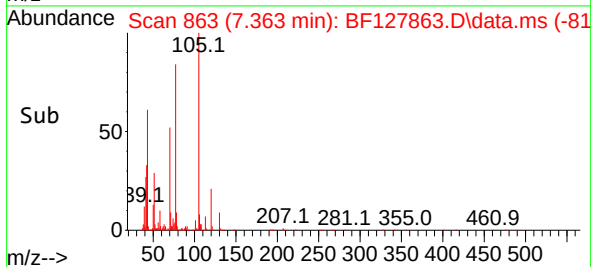
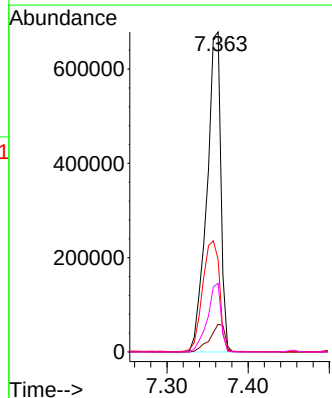
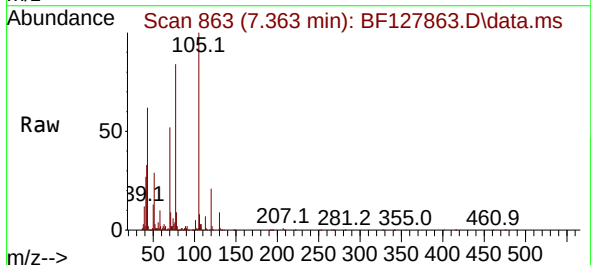
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

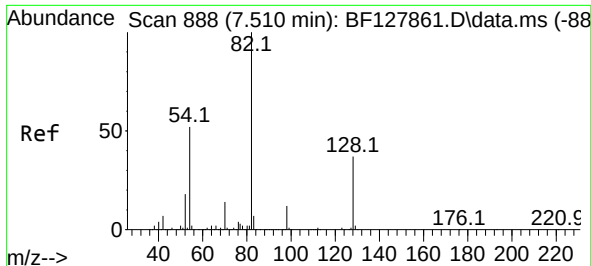
Tgt Ion:136 Resp: 655708
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 8.7 6.8 10.2
68 6.5 5.1 7.7



#22
Acetophenone
Concen: 51.343 ng
RT: 7.363 min Scan# 863
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:105 Resp: 808640
Ion Ratio Lower Upper
105 100
71 8.7 7.3 10.9
51 29.0 23.7 35.5
120 21.5 17.0 25.6





#23

Nitrobenzene-d5

Concen: 107.535 ng

RT: 7.516 min Scan# 81

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Instrument :

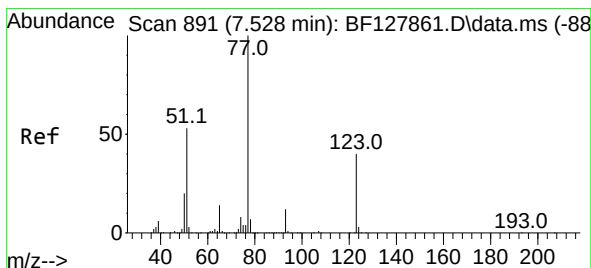
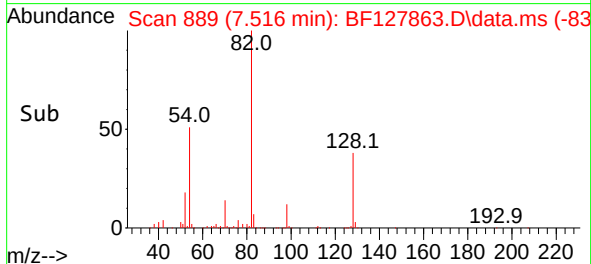
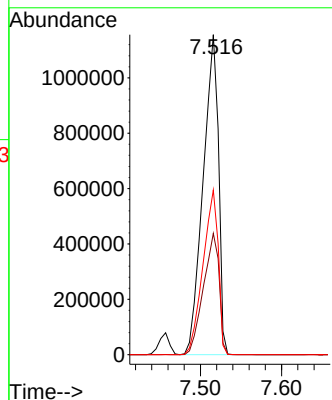
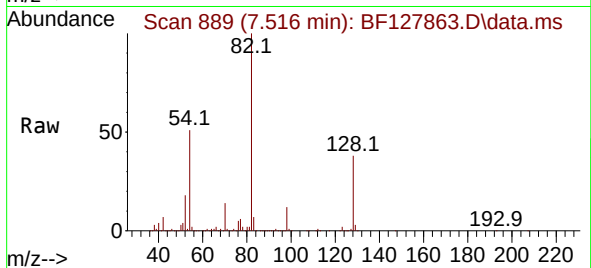
BNA_F

ClientSampleId :

SSTDICC060

Tgt Ion: 82 Resp: 1520393

Ion	Ratio	Lower	Upper
82	100		
128	37.9	30.0	45.0
54	51.5	41.3	61.9



#24

Nitrobenzene

Concen: 55.575 ng

RT: 7.534 min Scan# 892

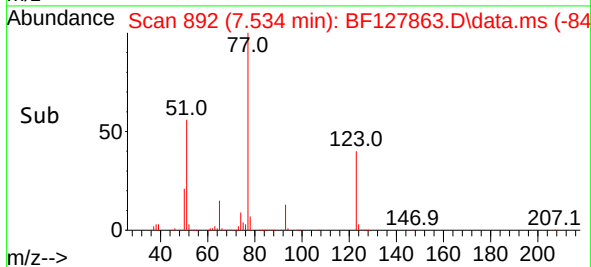
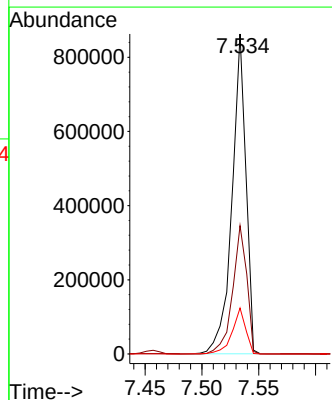
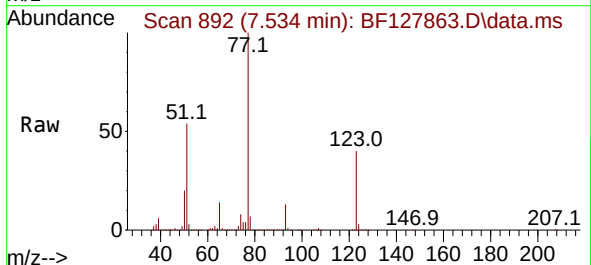
Delta R.T. 0.006 min

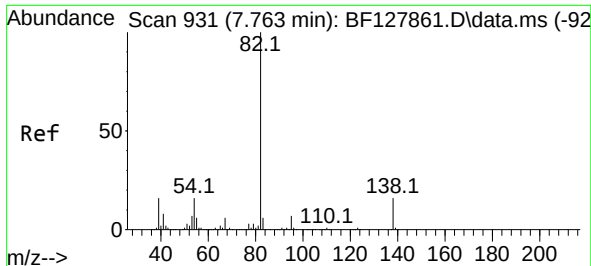
Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Tgt Ion: 77 Resp: 732042

Ion	Ratio	Lower	Upper
77	100		
123	40.1	32.0	48.0
65	14.4	11.0	16.6

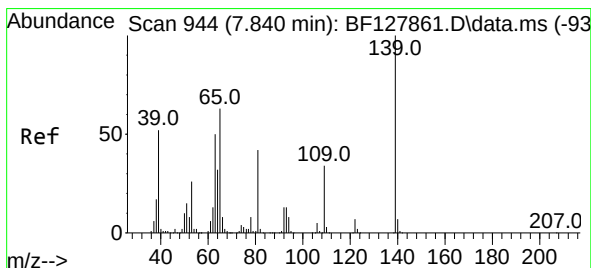
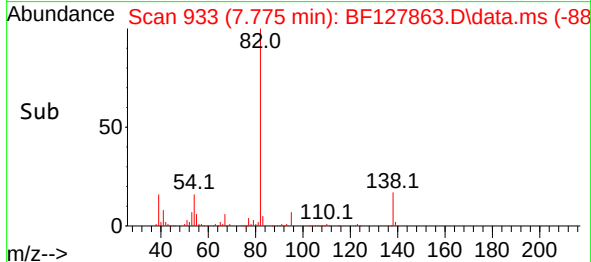
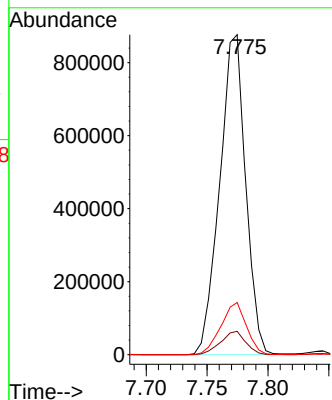
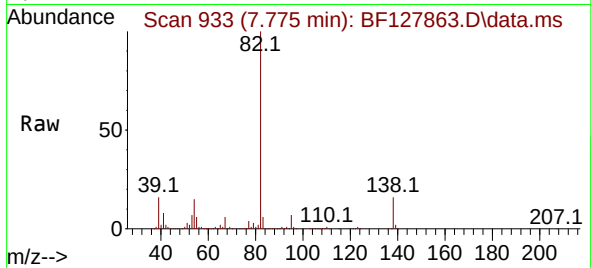




#25
Isophorone
Concen: 54.730 ng
RT: 7.775 min Scan# 91
Delta R.T. 0.012 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

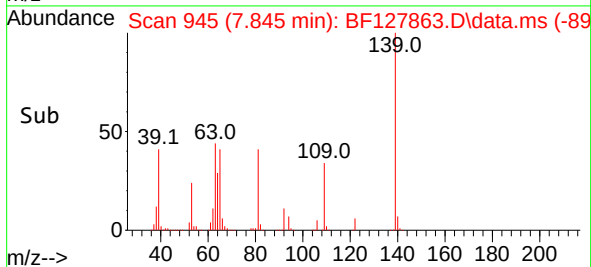
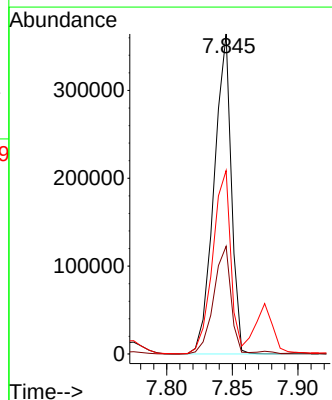
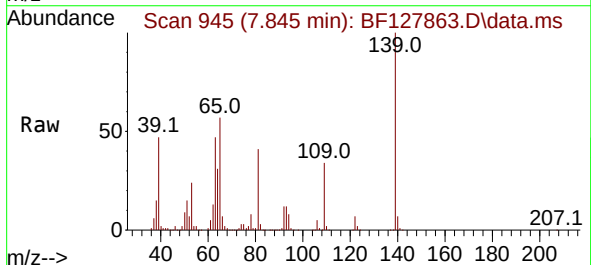
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

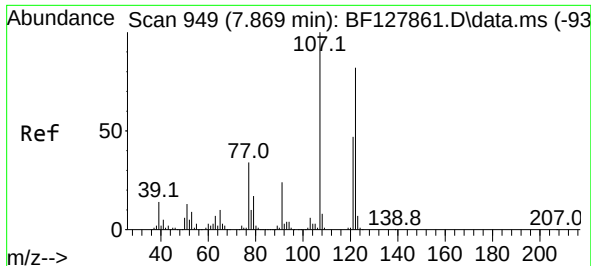
Tgt Ion: 82 Resp: 1301966
Ion Ratio Lower Upper
82 100
95 7.3 5.6 8.4
138 16.3 12.5 18.7



#26
2-Nitrophenol
Concen: 58.015 ng
RT: 7.845 min Scan# 945
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion: 139 Resp: 333507
Ion Ratio Lower Upper
139 100
109 33.6 27.4 41.2
65 57.3 50.8 76.2





#27

2,4-Dimethylphenol

Concen: 58.022 ng

RT: 7.875 min Scan# 91

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

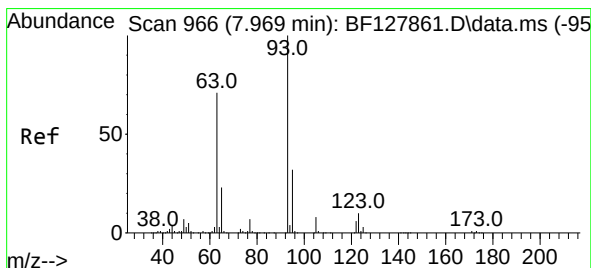
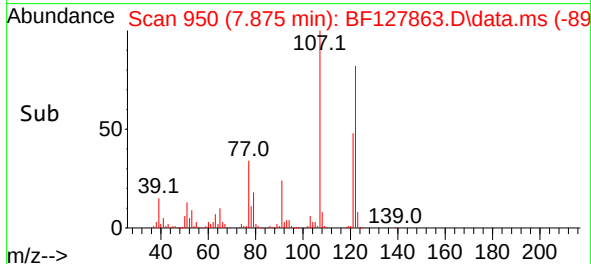
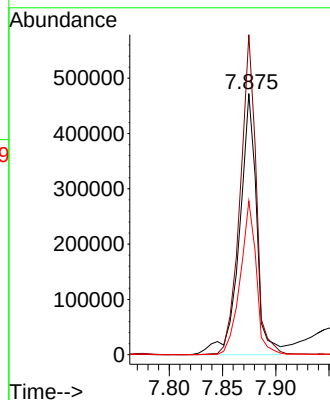
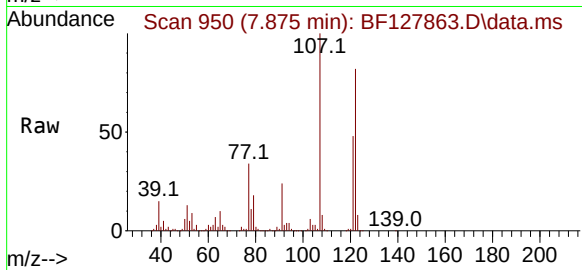
Tgt Ion:122 Resp: 526900

Ion Ratio Lower Upper

122 100

107 122.5 97.5 146.3

121 58.9 46.0 69.0



#28

bis(2-Chloroethoxy)methane

Concen: 56.006 ng

RT: 7.975 min Scan# 967

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

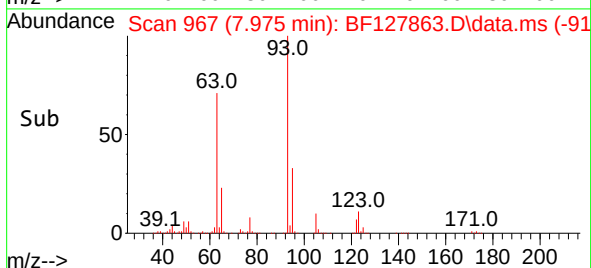
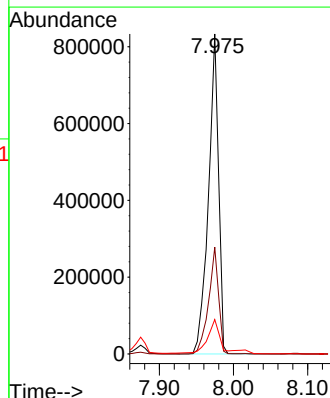
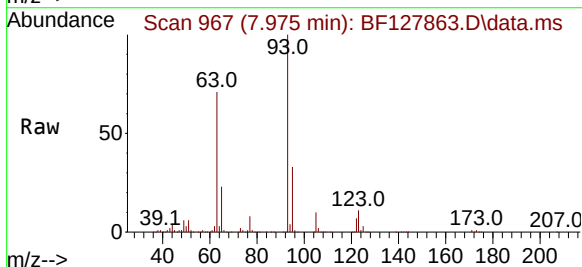
Tgt Ion: 93 Resp: 795160

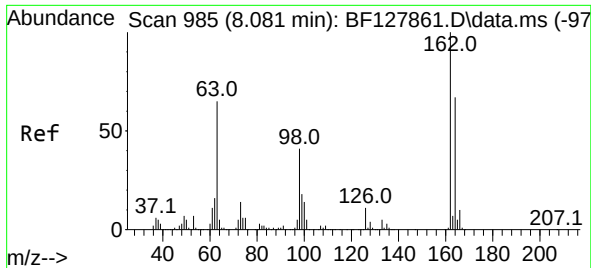
Ion Ratio Lower Upper

93 100

95 33.4 25.7 38.5

123 10.8 8.3 12.5

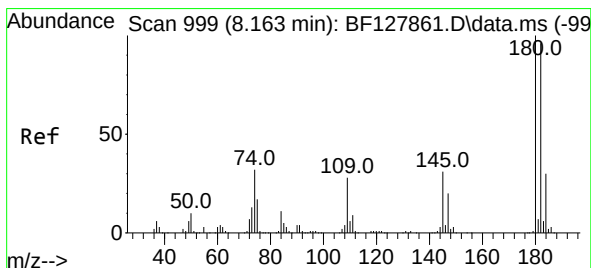
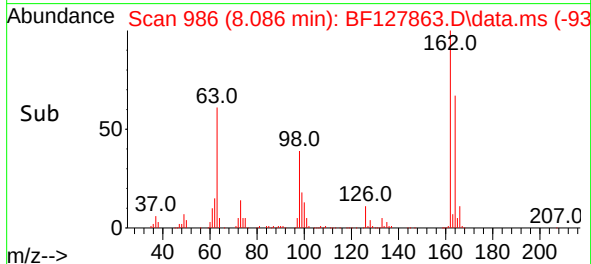
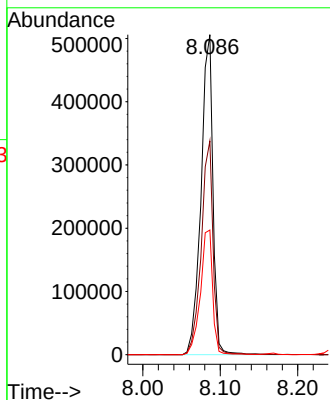
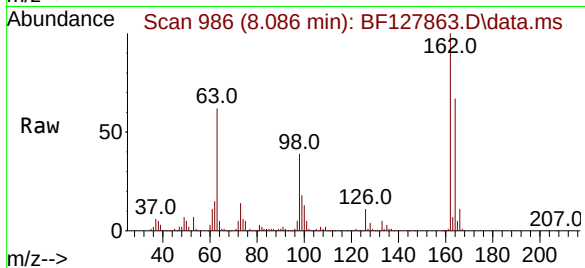




#29
2,4-Dichlorophenol
Concen: 50.965 ng
RT: 8.086 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

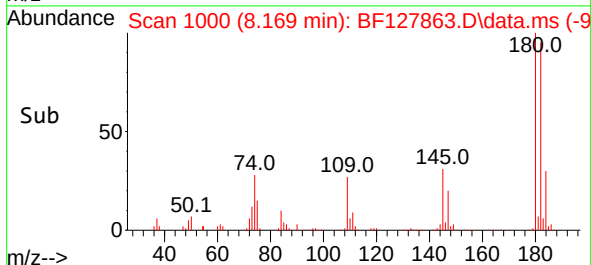
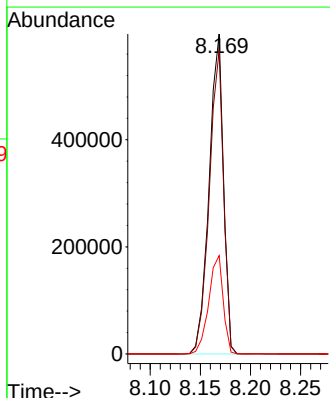
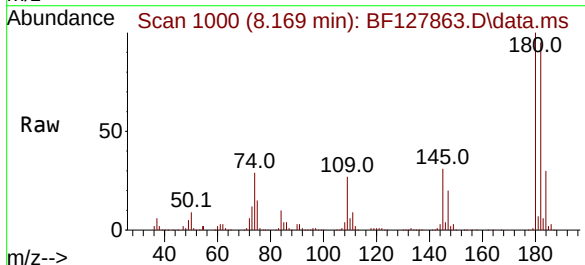
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

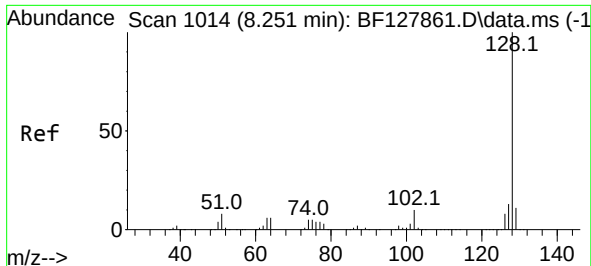
Tgt Ion:162 Resp: 542700
Ion Ratio Lower Upper
162 100
164 66.8 47.1 87.1
98 39.0 20.7 60.7



#30
1,2,4-Trichlorobenzene
Concen: 47.417 ng
RT: 8.169 min Scan# 1000
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:180 Resp: 595660
Ion Ratio Lower Upper
180 100
182 94.8 76.4 114.6
145 30.8 25.1 37.7

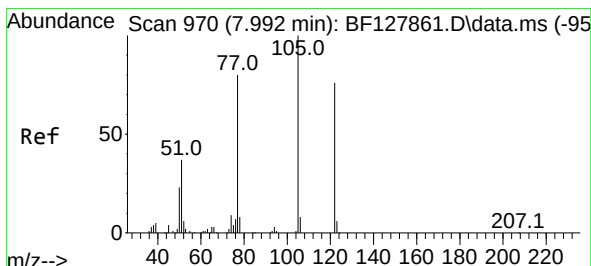
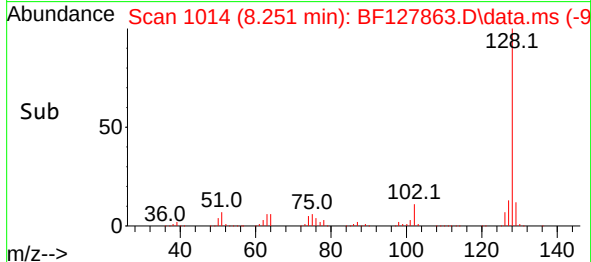
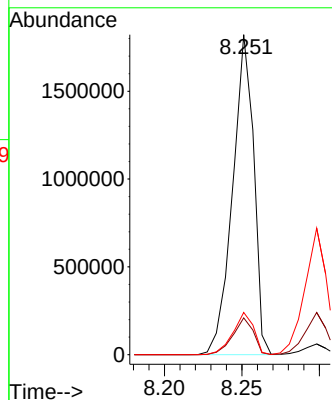
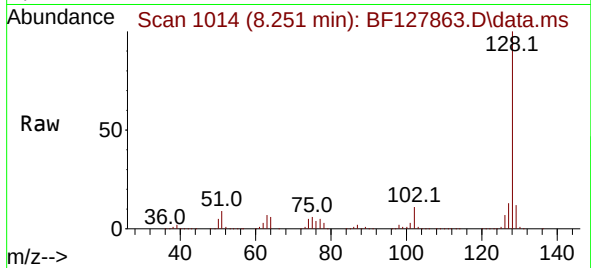




#31
Naphthalene
Concen: 50.806 ng
RT: 8.251 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

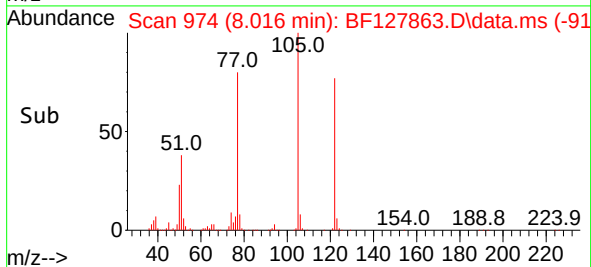
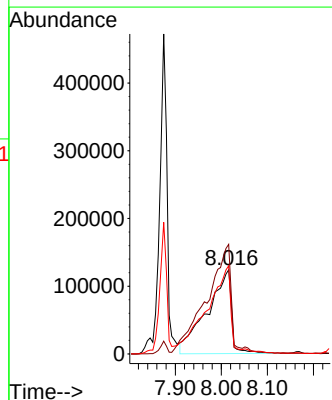
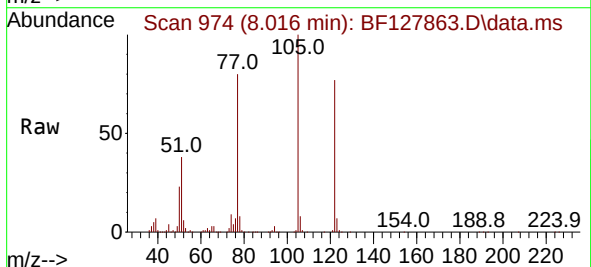
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

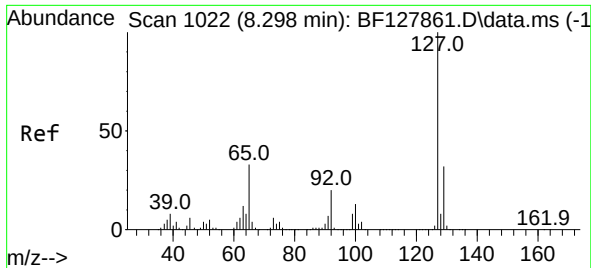
Tgt Ion:128 Resp: 1725367
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.4
127 13.2 10.6 16.0



#32
Benzoic acid
Concen: 69.495 ng
RT: 8.016 min Scan# 974
Delta R.T. 0.023 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:122 Resp: 451538
Ion Ratio Lower Upper
122 100
105 130.3 107.9 147.9
77 104.7 82.5 122.5

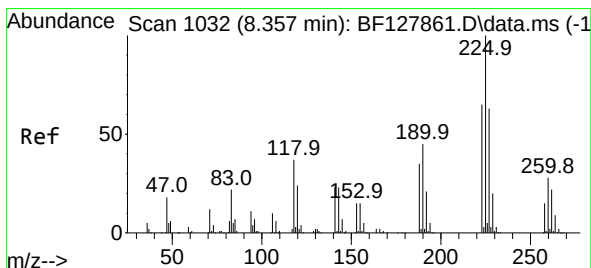
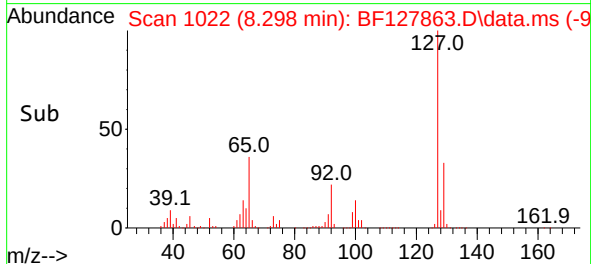
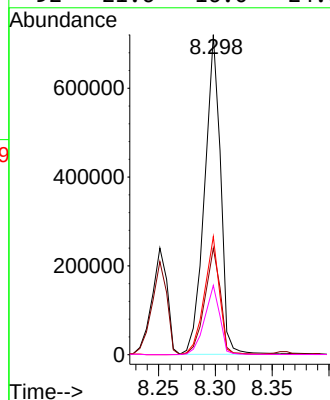
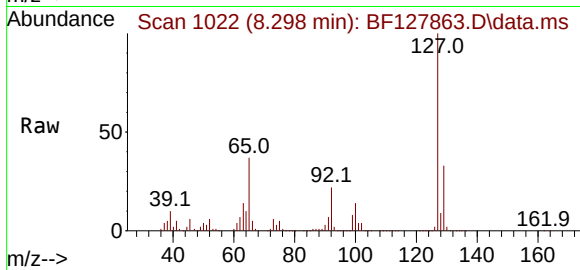




#33
4-Chloroaniline
Concen: 52.004 ng
RT: 8.298 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

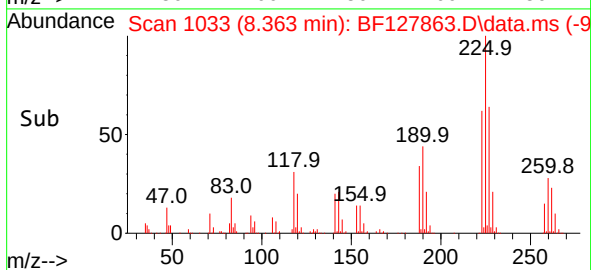
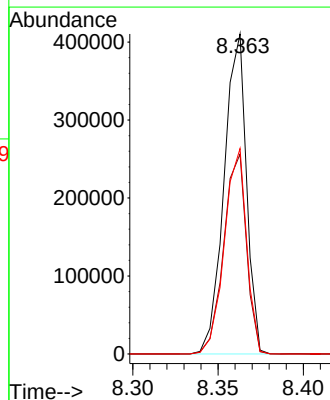
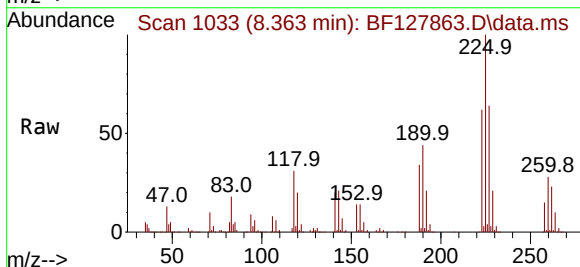
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

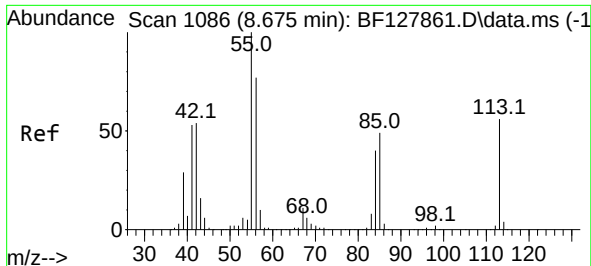
Tgt Ion:	127	Resp:	700968
Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.8	38.8
65	36.9	26.7	40.1
92	21.6	16.0	24.0



#34
Hexachlorobutadiene
Concen: 40.403 ng
RT: 8.363 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:	225	Resp:	375569
Ion	Ratio	Lower	Upper
225	100		
223	62.4	52.0	78.0
227	64.2	50.7	76.1

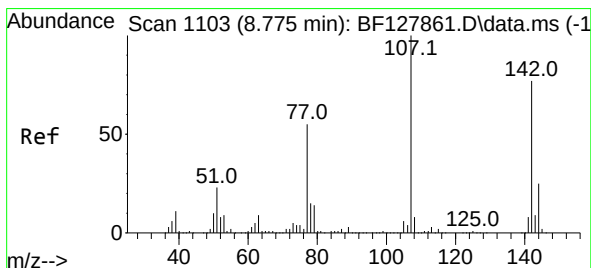
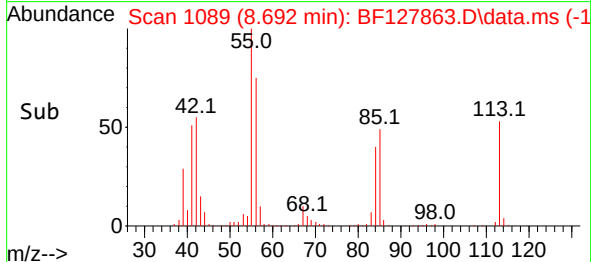
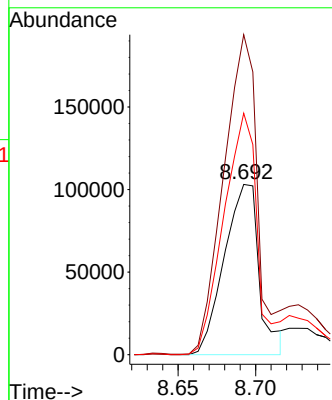
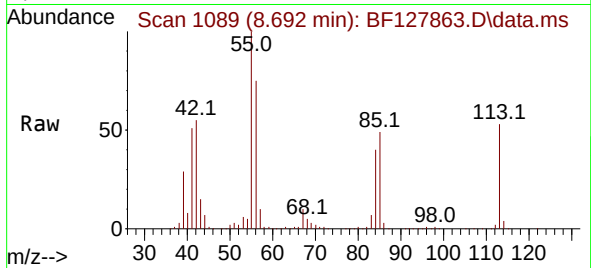




#35
Caprolactam
Concen: 48.344 ng
RT: 8.692 min Scan# 1089
Delta R.T. 0.018 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

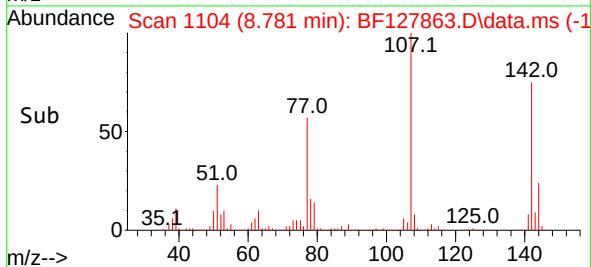
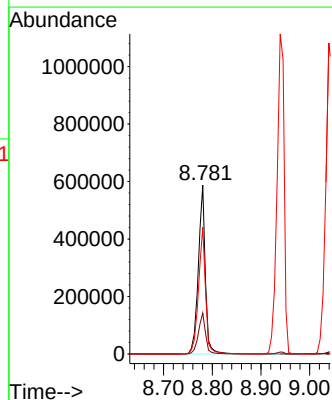
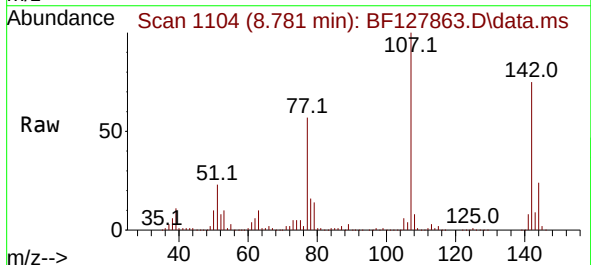
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

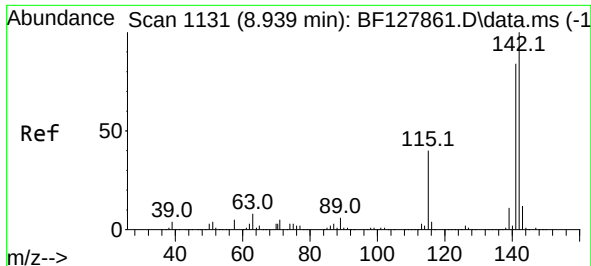
Tgt Ion:113 Resp: 161681
Ion Ratio Lower Upper
113 100
55 187.9 157.4 197.4
56 141.8 116.1 156.1



#36
4-Chloro-3-methylphenol
Concen: 47.707 ng
RT: 8.781 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:107 Resp: 594798
Ion Ratio Lower Upper
107 100
144 24.2 20.2 30.4
142 75.0 61.5 92.3





#37

2-Methylnaphthalene

Concen: 46.333 ng

RT: 8.939 min Scan# 1131

Delta R.T. -0.000 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Instrument :

BNA_F

ClientSampleId :

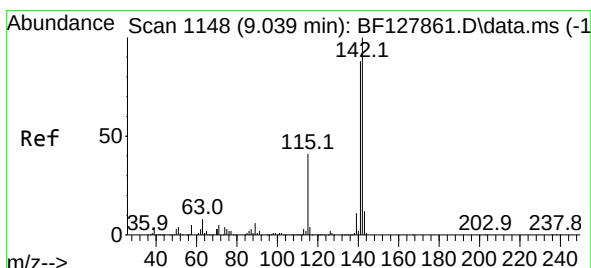
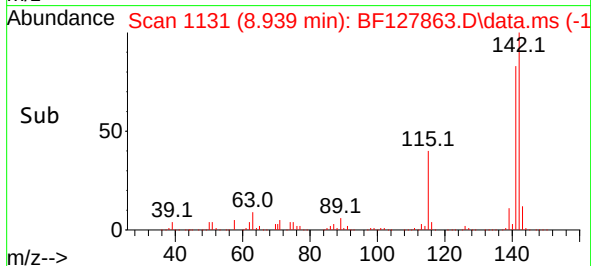
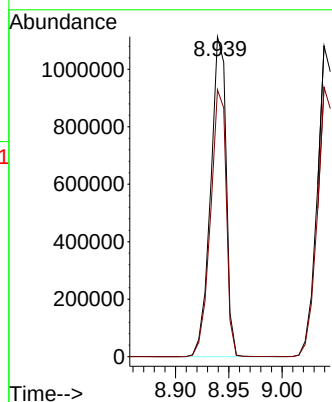
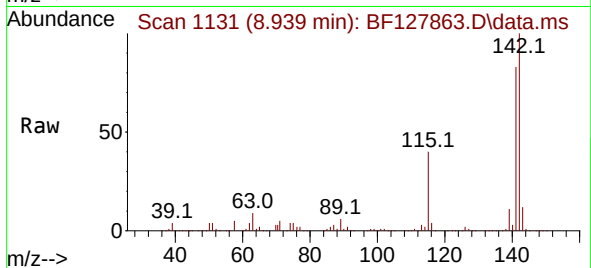
SSTDICC060

Tgt Ion:142 Resp: 1133647

Ion Ratio Lower Upper

142 100

141 83.4 67.4 101.2



#38

1-Methylnaphthalene

Concen: 46.158 ng

RT: 9.039 min Scan# 1148

Delta R.T. -0.000 min

Lab File: BF127863.D

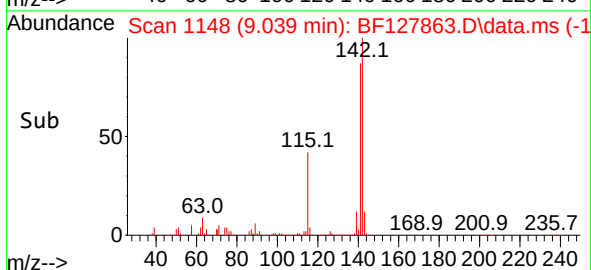
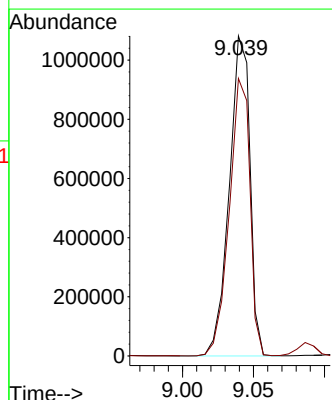
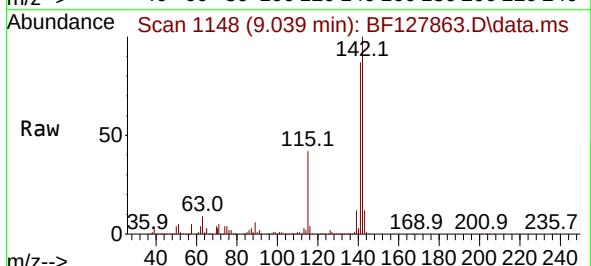
Acq: 22 Apr 2022 21:01

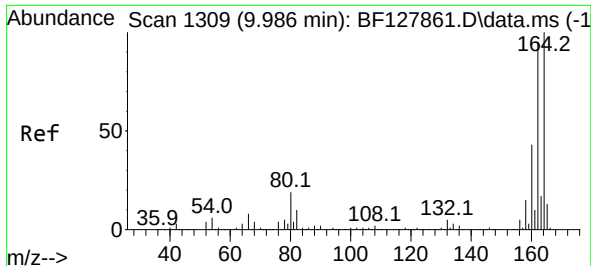
Tgt Ion:142 Resp: 1092461

Ion Ratio Lower Upper

142 100

141 86.7 70.1 105.1

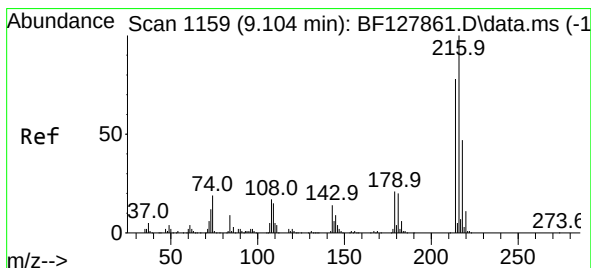
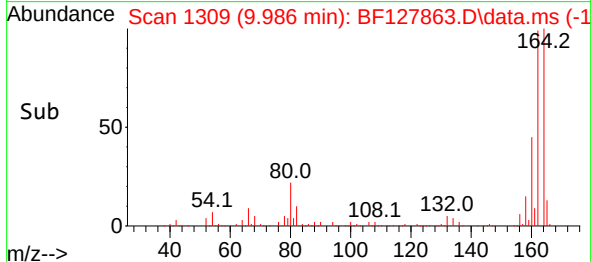
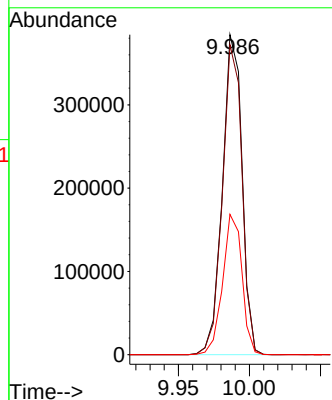
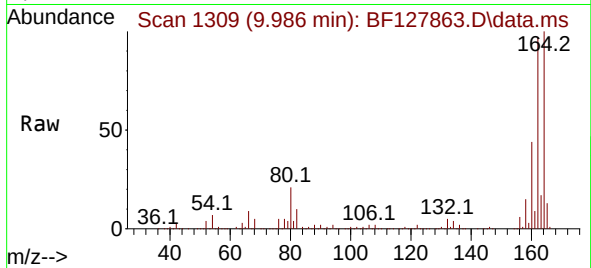




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.986 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

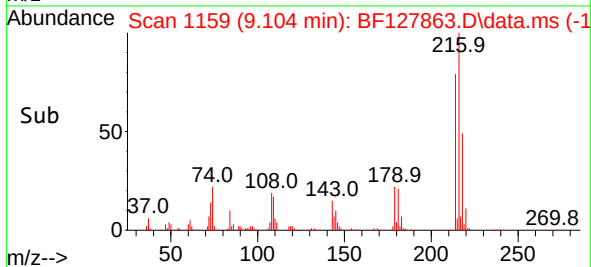
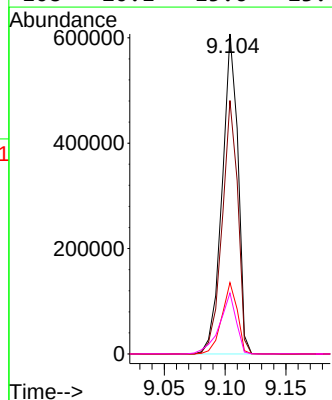
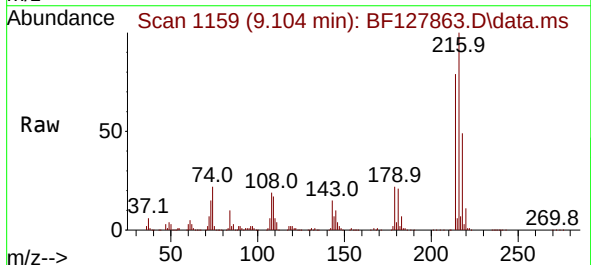
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

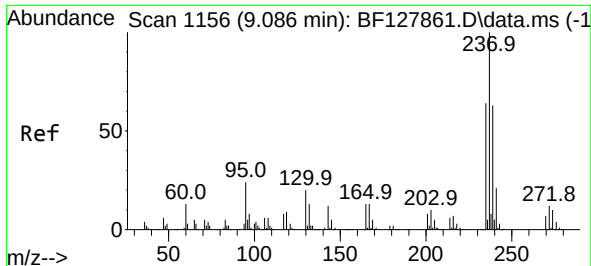
Tgt Ion:164 Resp: 368562
Ion Ratio Lower Upper
164 100
162 96.9 76.0 114.0
160 43.9 34.8 52.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.117 ng
RT: 9.104 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:216 Resp: 548613
Ion Ratio Lower Upper
216 100
214 78.3 62.6 94.0
179 21.8 16.9 25.3
108 20.1 15.6 23.4

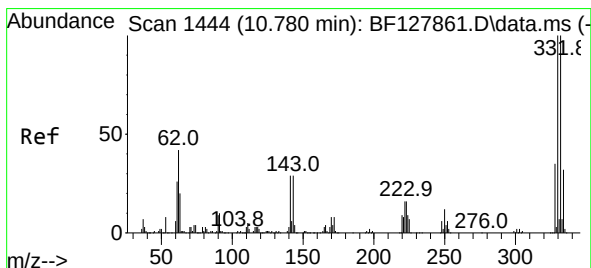
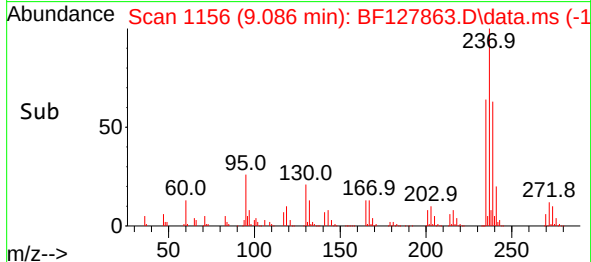
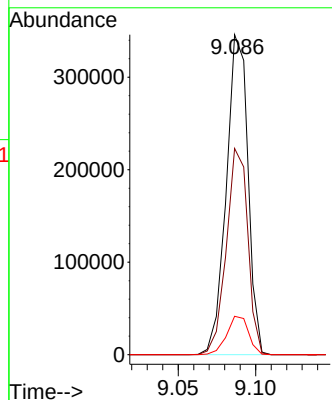
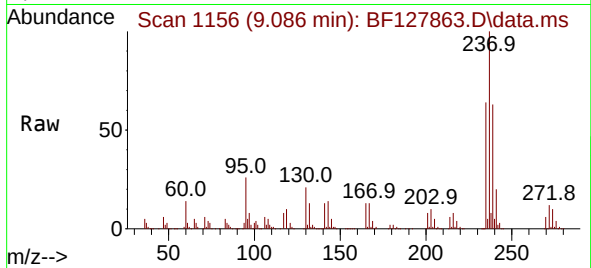




#41
Hexachlorocyclopentadiene
Concen: 41.387 ng
RT: 9.086 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

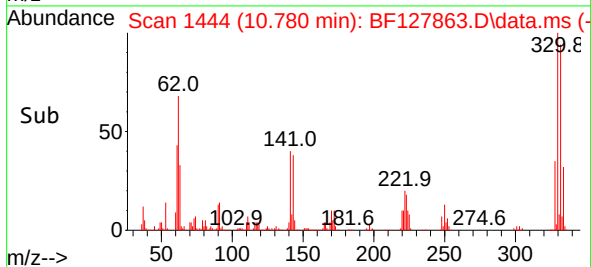
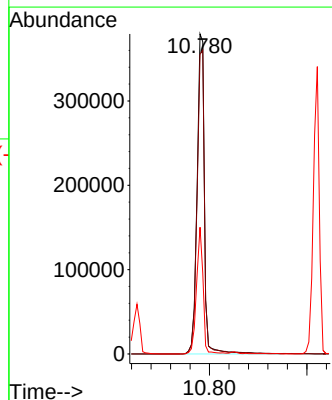
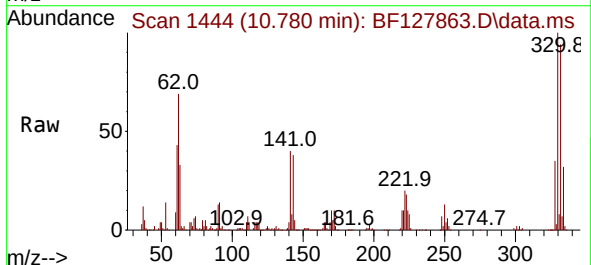
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

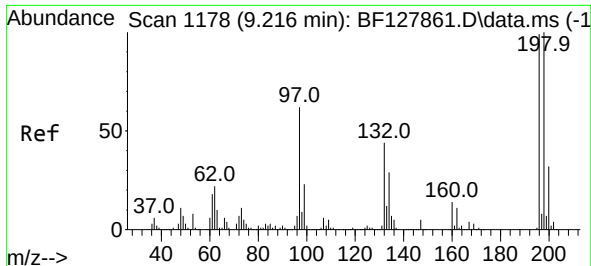
Tgt Ion:237 Resp: 336484
Ion Ratio Lower Upper
237 100
235 64.4 43.6 83.6
272 12.0 0.0 32.1



#42
2,4,6-Tribromophenol
Concen: 89.556 ng
RT: 10.780 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:330 Resp: 402082
Ion Ratio Lower Upper
330 100
332 95.9 79.0 118.4
141 35.3 28.9 43.3

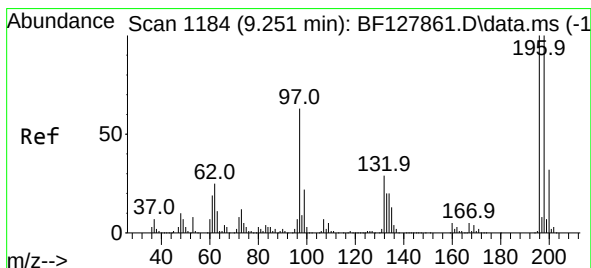
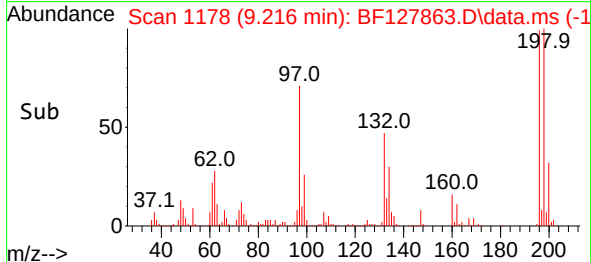
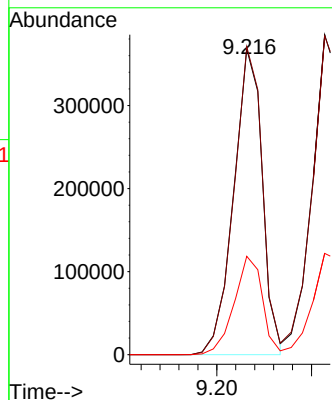
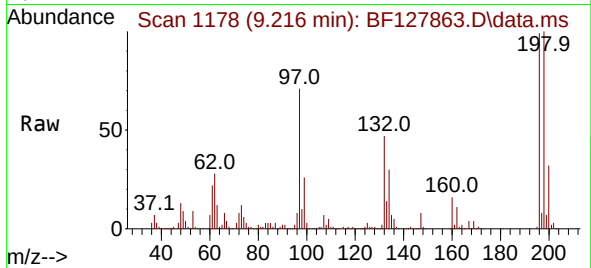




#43
2,4,6-Trichlorophenol
Concen: 43.317 ng
RT: 9.216 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

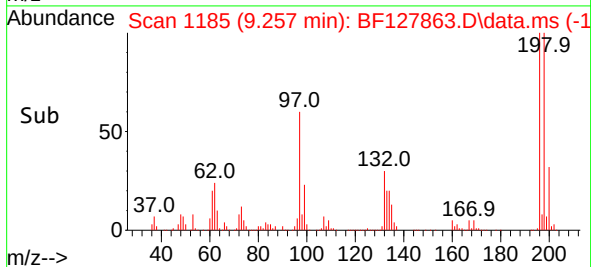
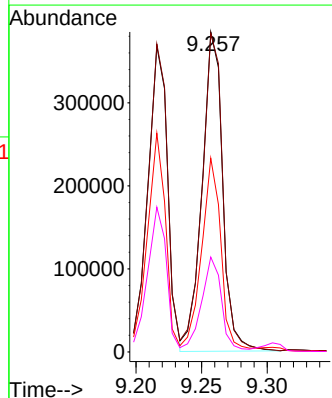
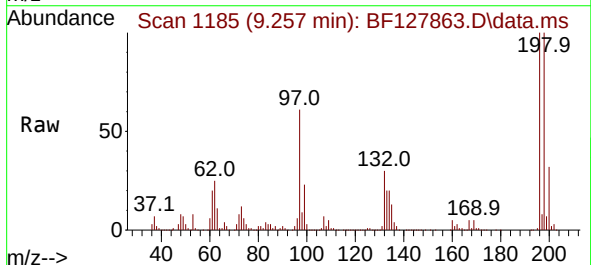
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

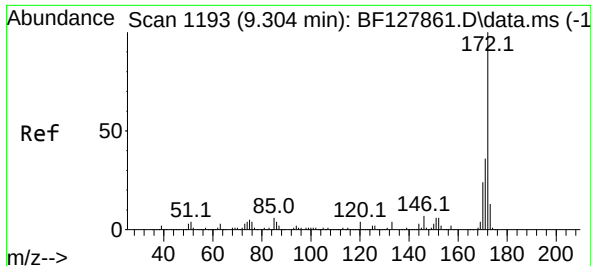
Tgt Ion:196 Resp: 386781
Ion Ratio Lower Upper
196 100
198 100.7 80.4 120.6
200 32.2 25.9 38.9



#44
2,4,5-Trichlorophenol
Concen: 44.553 ng
RT: 9.257 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:196 Resp: 421082
Ion Ratio Lower Upper
196 100
198 99.6 80.2 120.2
97 60.5 50.3 75.5
132 29.6 23.8 35.6





#45

2-Fluorobiphenyl

Concen: 77.496 ng

RT: 9.304 min Scan# 1193

Delta R.T. -0.000 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

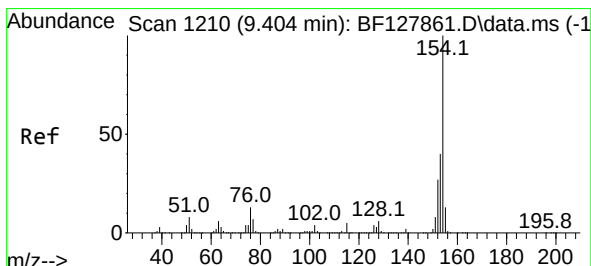
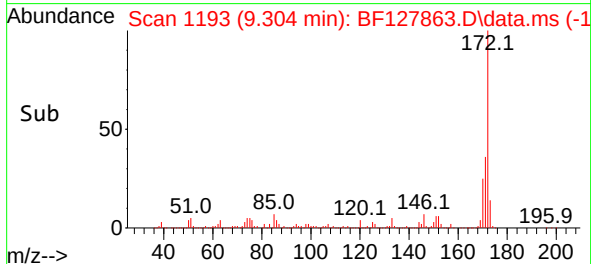
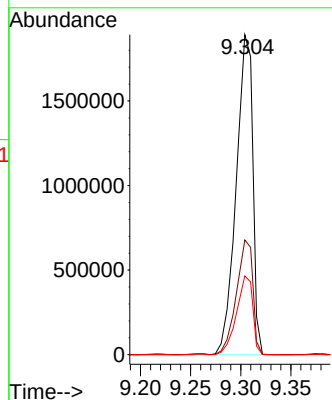
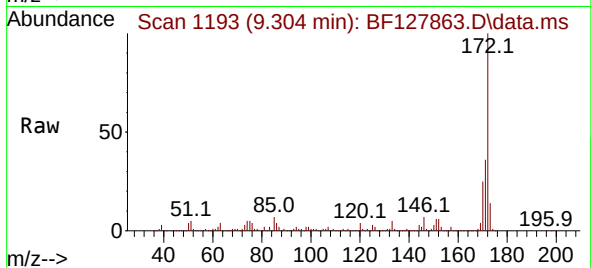
Tgt Ion:172 Resp: 2186719

Ion Ratio Lower Upper

172 100

171 35.9 28.6 42.8

170 24.6 19.1 28.7



#46

1,1'-Biphenyl

Concen: 46.383 ng

RT: 9.410 min Scan# 1211

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

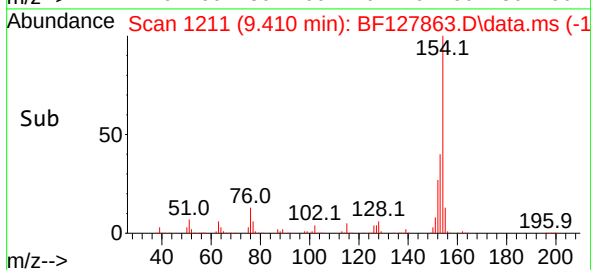
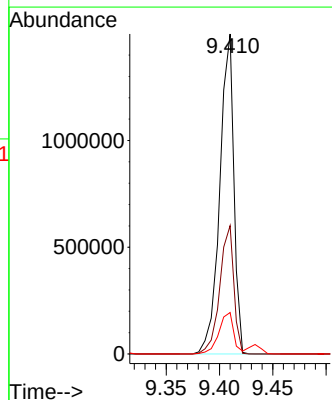
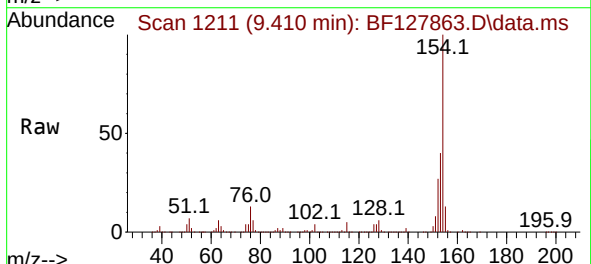
Tgt Ion:154 Resp: 1371849

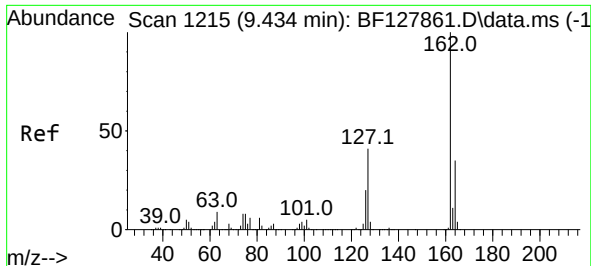
Ion Ratio Lower Upper

154 100

153 40.1 20.4 60.4

76 12.9 0.0 33.2

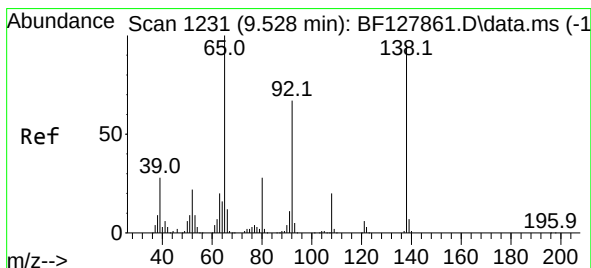
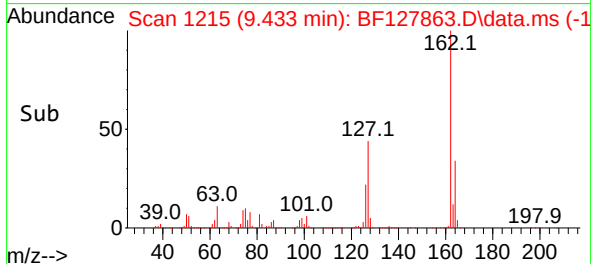
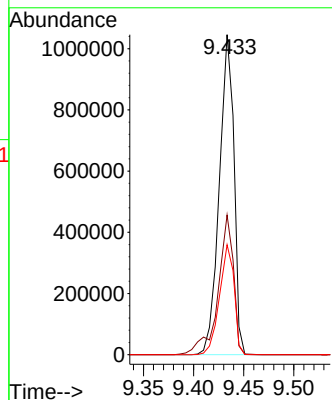
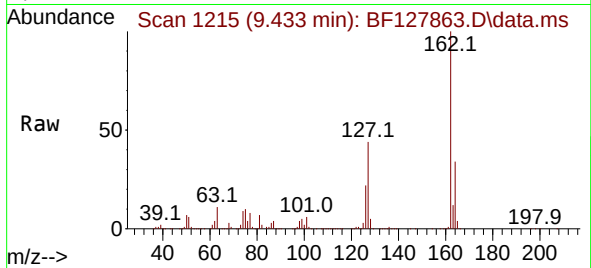




#47
2-Chloronaphthalene
Concen: 44.353 ng
RT: 9.433 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

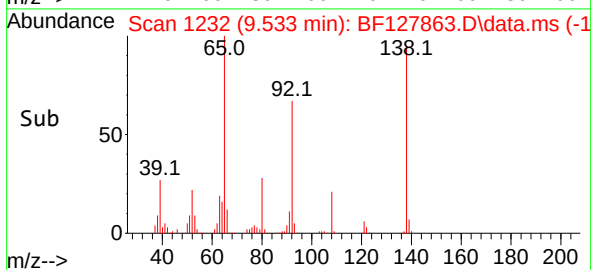
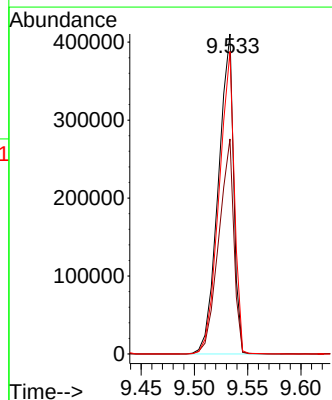
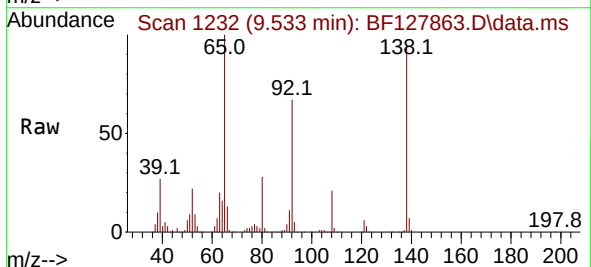
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

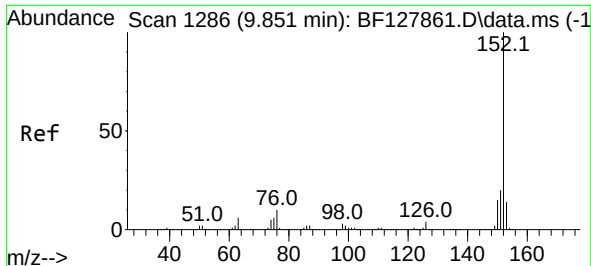
Tgt Ion:162 Resp: 1059021
Ion Ratio Lower Upper
162 100
127 43.7 32.9 49.3
164 34.3 28.2 42.2



#48
2-Nitroaniline
Concen: 49.492 ng
RT: 9.533 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

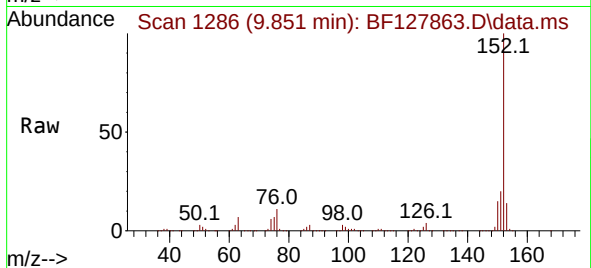
Tgt Ion: 65 Resp: 409891
Ion Ratio Lower Upper
65 100
92 67.2 53.7 80.5
138 94.5 76.4 114.6





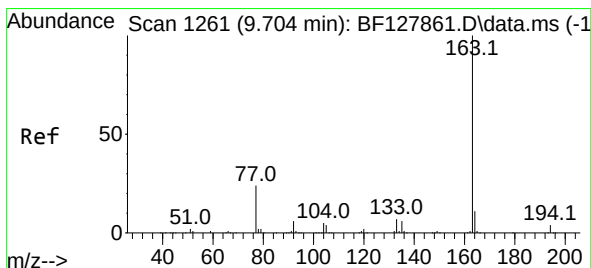
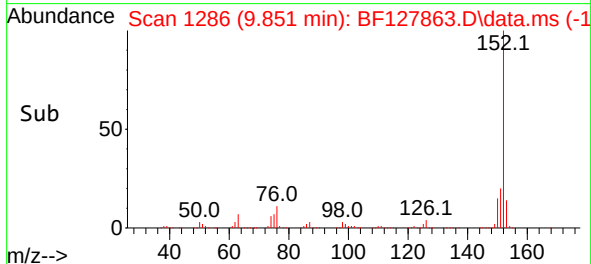
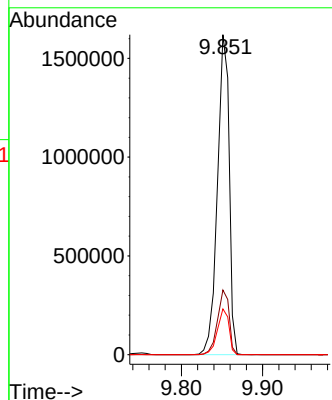
#49
Acenaphthylene
Concen: 47.608 ng
RT: 9.851 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC060



Tgt Ion:152 Resp: 1627234

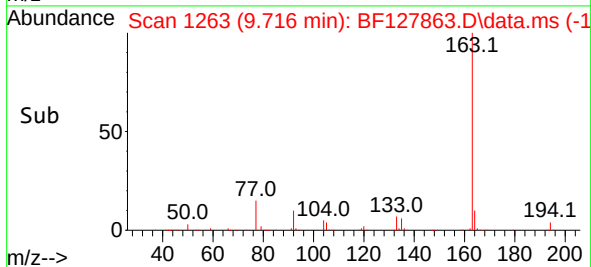
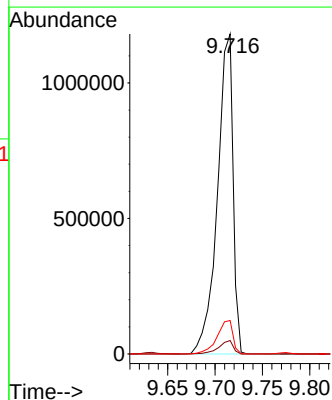
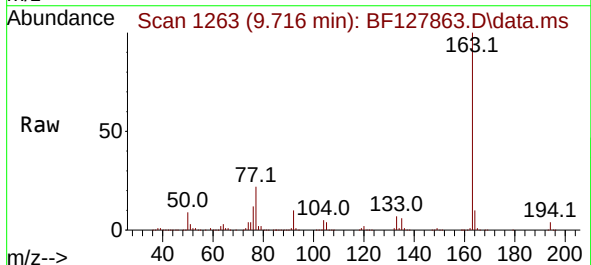
Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	14.3	11.2	16.8

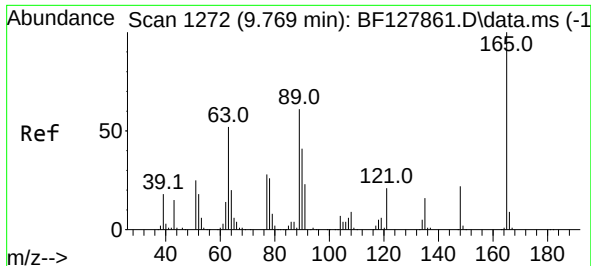


#50
Dimethylphthalate
Concen: 48.931 ng
RT: 9.716 min Scan# 1263
Delta R.T. 0.012 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:163 Resp: 1353535

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.1	4.7
164	10.4	8.6	13.0





#51

2,6-Dinitrotoluene

Concen: 54.509 ng

RT: 9.775 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

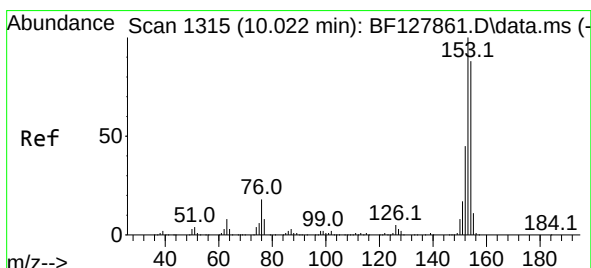
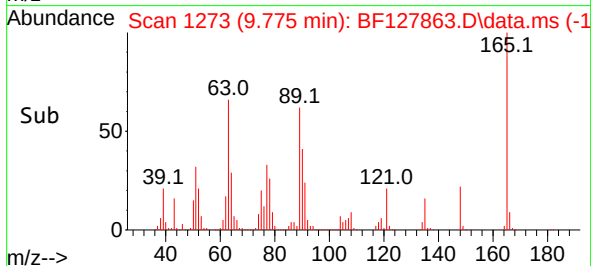
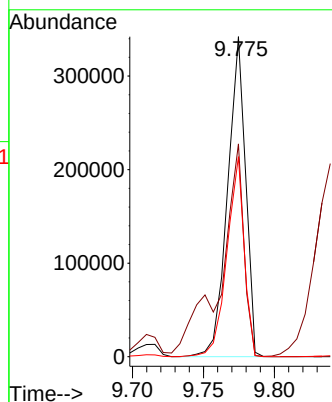
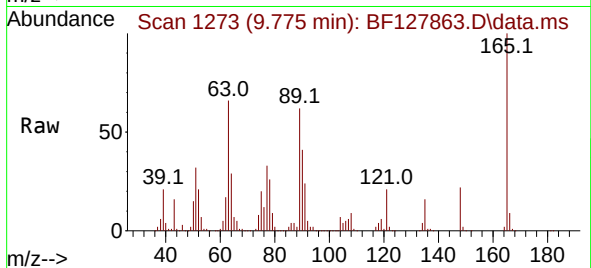
Tgt Ion:165 Resp: 300044

Ion Ratio Lower Upper

165 100

63 66.5 49.5 74.3

89 62.5 49.0 73.4



#52

Acenaphthene

Concen: 51.183 ng

RT: 10.028 min Scan# 1316

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

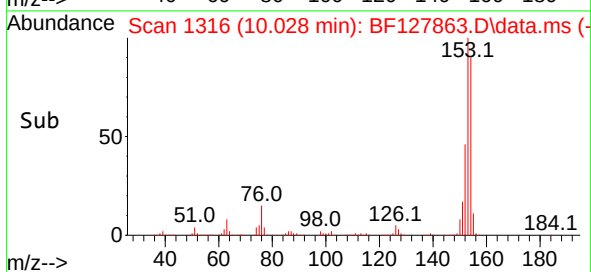
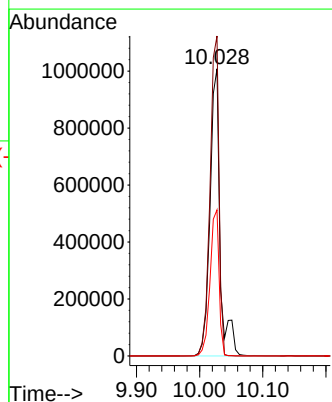
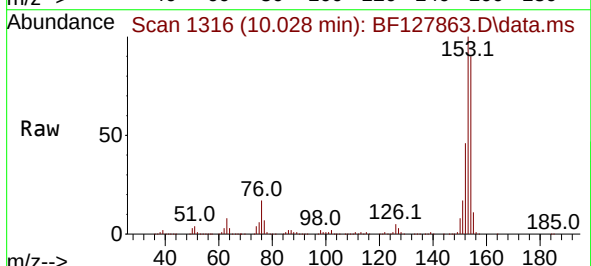
Tgt Ion:154 Resp: 1124846

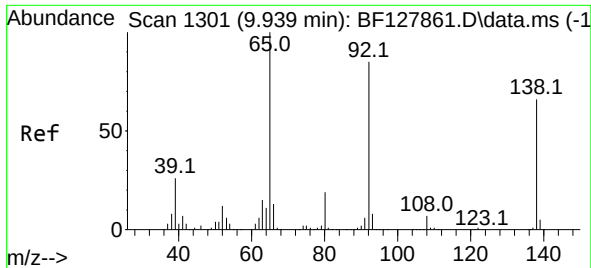
Ion Ratio Lower Upper

154 100

153 111.4 90.5 135.7

152 50.8 41.0 61.6

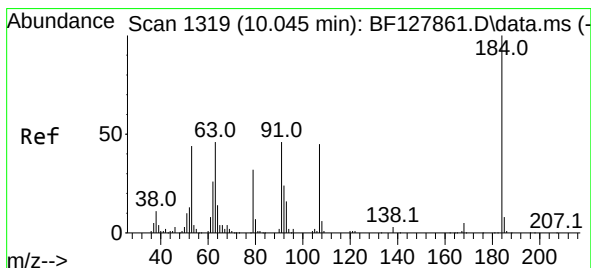
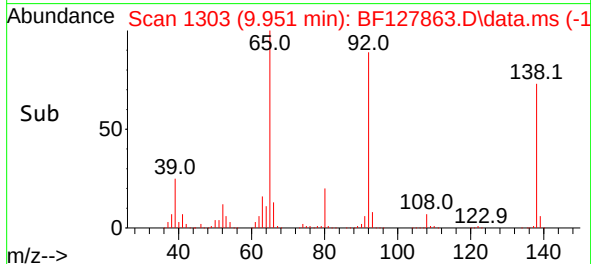
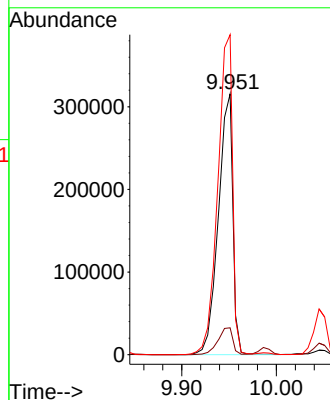
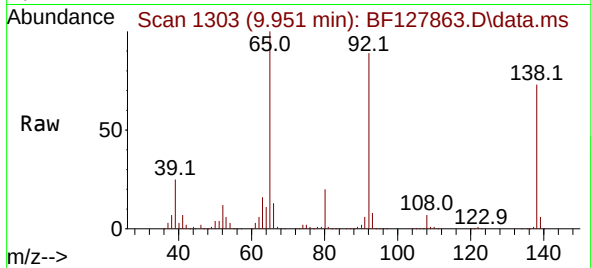




#53
3-Nitroaniline
Concen: 59.025 ng
RT: 9.951 min Scan# 11
Delta R.T. 0.012 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

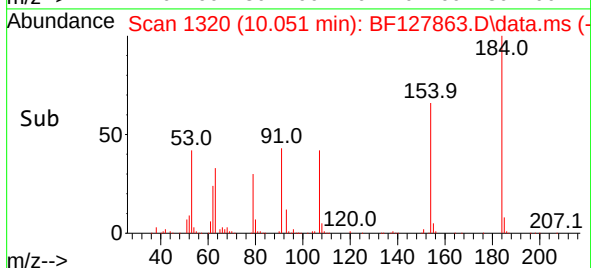
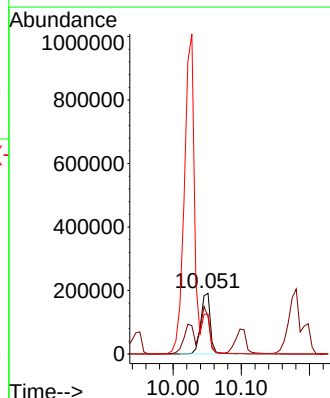
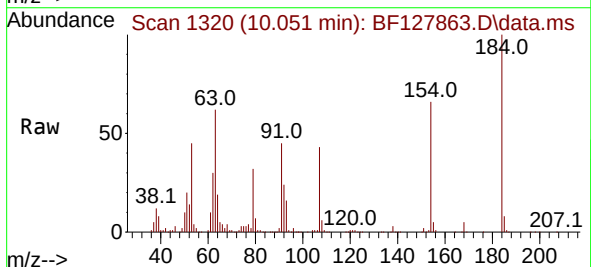
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

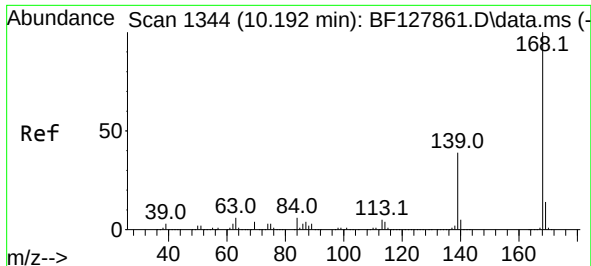
Tgt Ion:138 Resp: 335103
Ion Ratio Lower Upper
138 100
108 10.3 8.2 12.4
92 122.7 102.7 154.1



#54
2,4-Dinitrophenol
Concen: 60.964 ng
RT: 10.051 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:184 Resp: 188305
Ion Ratio Lower Upper
184 100
63 61.5 50.0 75.0
154 65.9 51.7 77.5

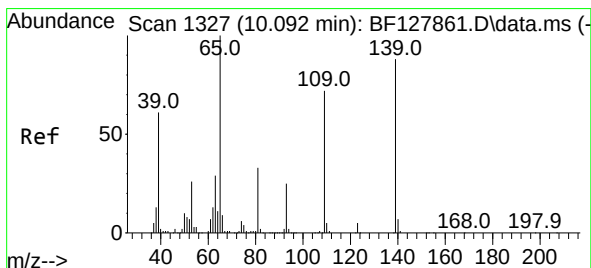
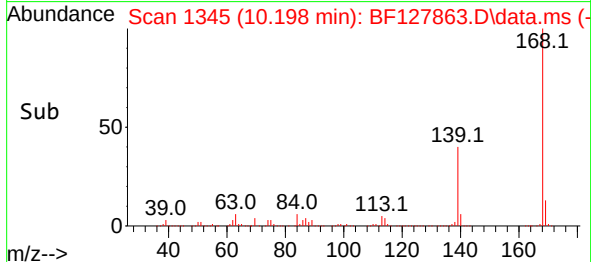
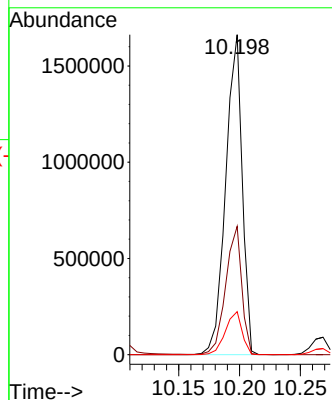
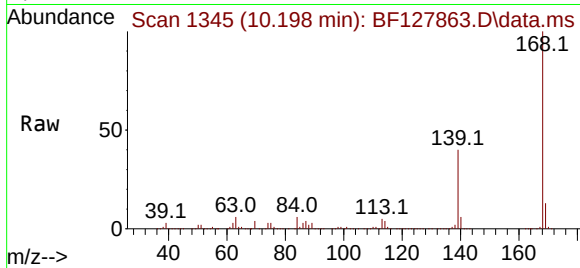




#55
Dibenzenofuran
Concen: 51.081 ng
RT: 10.198 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

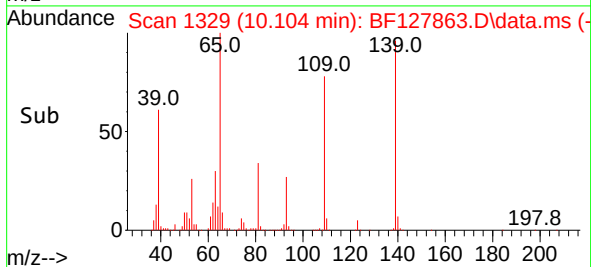
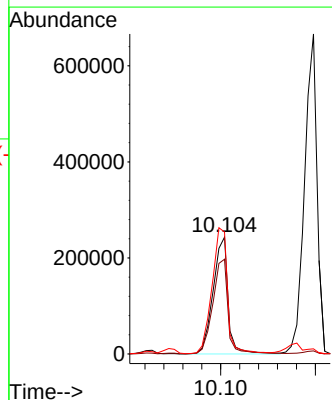
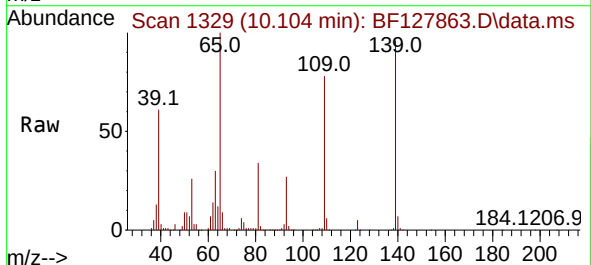
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

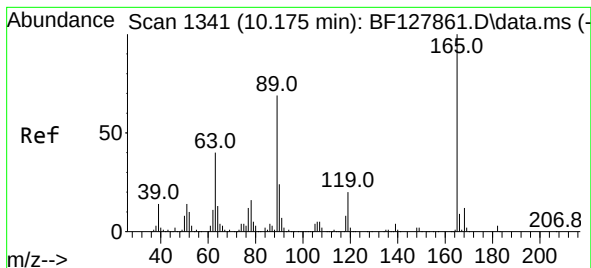
Tgt Ion:168 Resp: 1568122
Ion Ratio Lower Upper
168 100
139 40.1 31.7 47.5
169 13.5 10.9 16.3



#56
4-Nitrophenol
Concen: 63.870 ng
RT: 10.104 min Scan# 1329
Delta R.T. 0.012 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:139 Resp: 267909
Ion Ratio Lower Upper
139 100
109 81.2 61.9 101.9
65 104.4 93.5 133.5

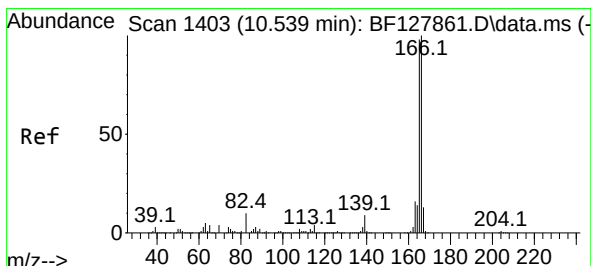
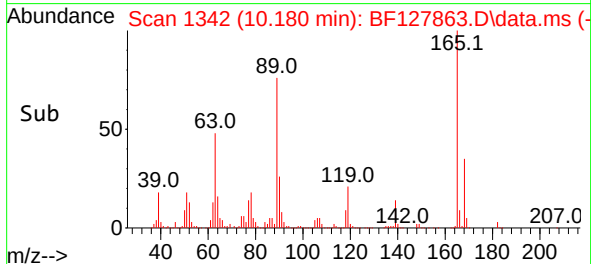
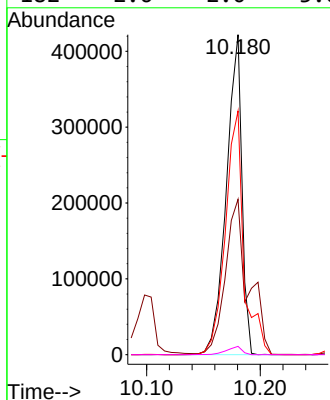
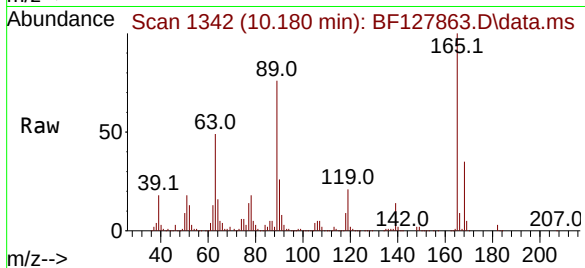




#57
2,4-Dinitrotoluene
Concen: 58.225 ng
RT: 10.180 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

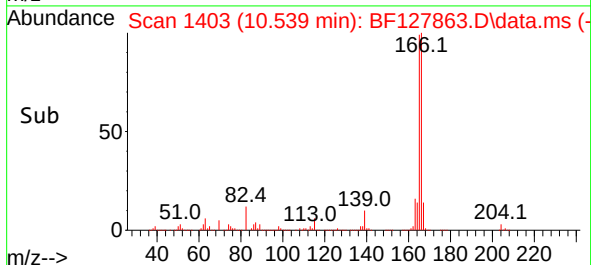
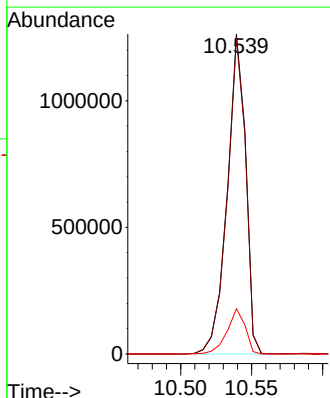
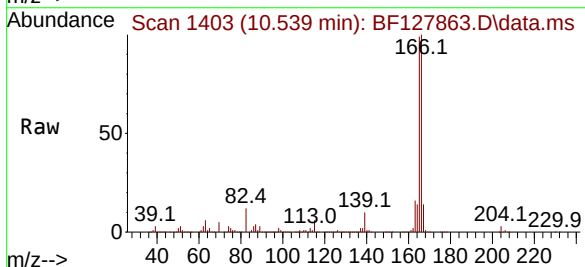
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

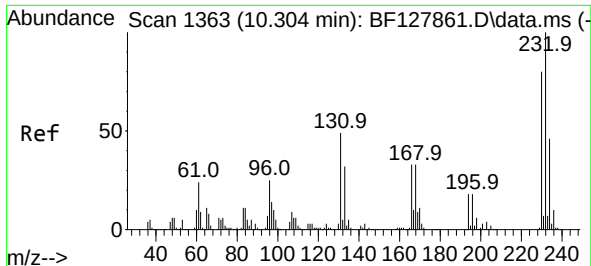
Tgt Ion:165 Resp: 401311
Ion Ratio Lower Upper
165 100
63 48.5 32.6 49.0
89 76.2 55.2 82.8
182 2.6 2.0 3.0



#58
Fluorene
Concen: 48.743 ng
RT: 10.539 min Scan# 1403
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:166 Resp: 1141635
Ion Ratio Lower Upper
166 100
165 98.8 78.6 117.8
167 14.2 10.5 15.7





#59

2,3,4,6-Tetrachlorophenol

Concen: 49.528 ng

RT: 10.310 min Scan# 1364

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

Tgt Ion:232 Resp: 361557

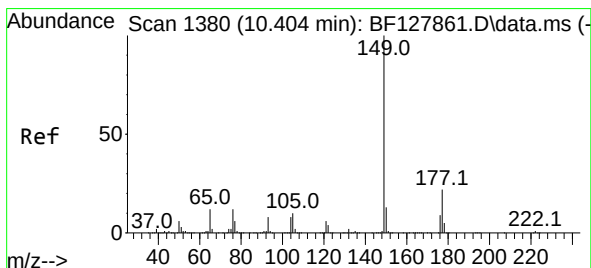
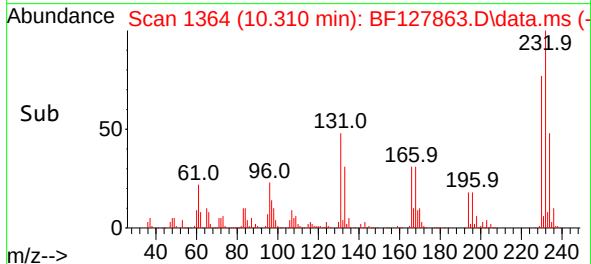
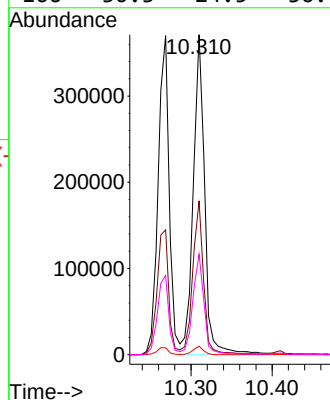
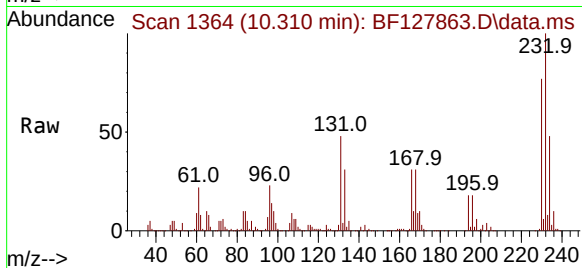
Ion Ratio Lower Upper

232 100

131 45.5 35.4 53.2

130 2.4 1.9 2.9

166 30.3 24.5 36.7



#60

Diethylphthalate

Concen: 51.058 ng

RT: 10.410 min Scan# 1381

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

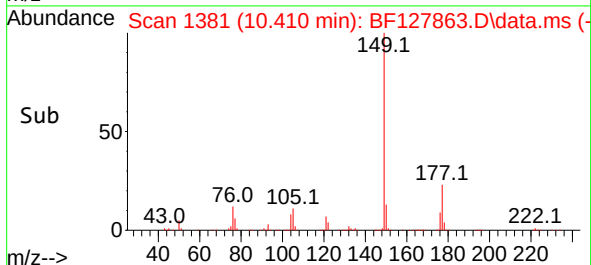
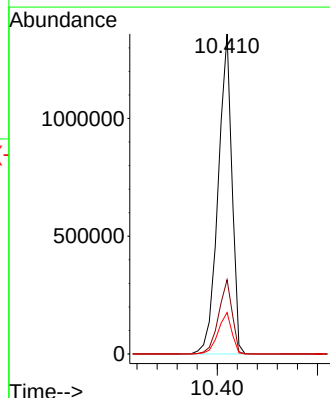
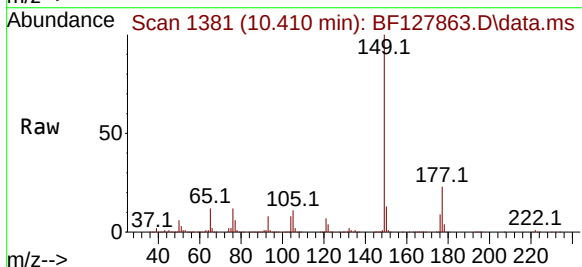
Tgt Ion:149 Resp: 1291323

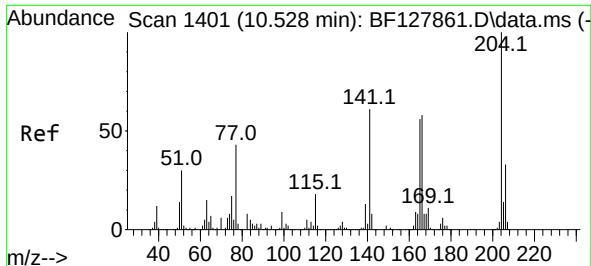
Ion Ratio Lower Upper

149 100

177 23.2 17.8 26.8

150 13.0 10.2 15.2

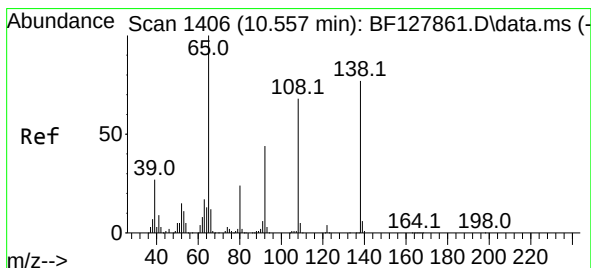
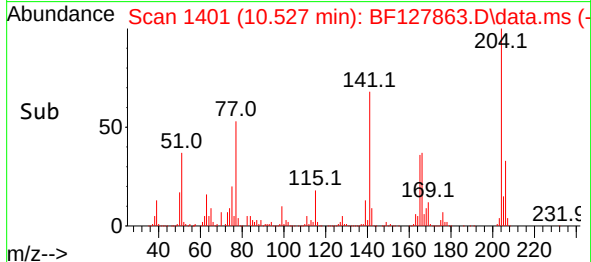
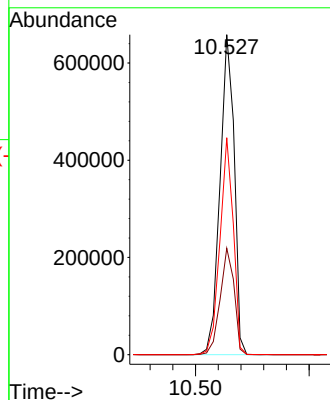
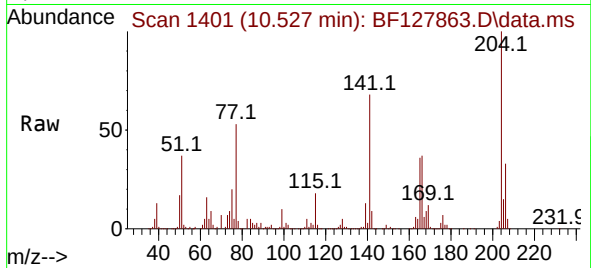




#61
4-Chlorophenyl-phenylether
Concen: 44.111 ng
RT: 10.527 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

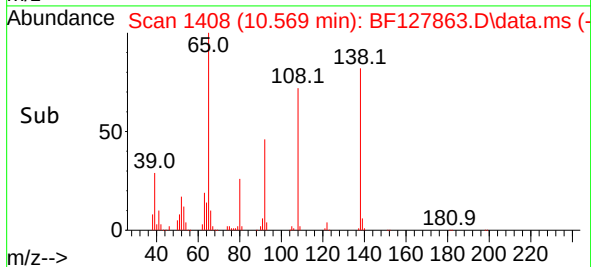
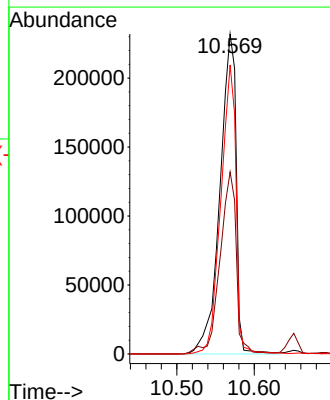
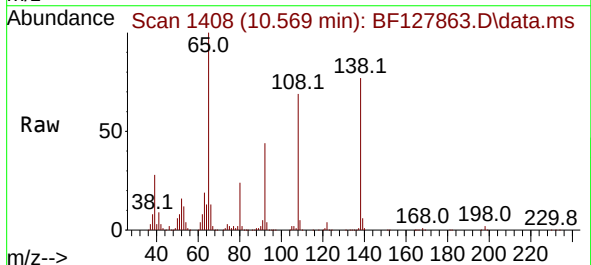
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

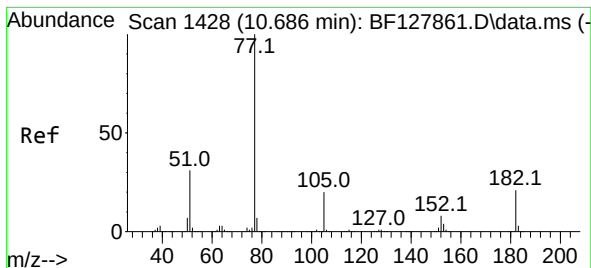
Tgt Ion:204 Resp: 573365
Ion Ratio Lower Upper
204 100
206 33.2 26.5 39.7
141 67.8 48.7 73.1



#62
4-Nitroaniline
Concen: 66.642 ng
RT: 10.569 min Scan# 1408
Delta R.T. 0.012 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:138 Resp: 337684
Ion Ratio Lower Upper
138 100
92 56.9 37.4 77.4
108 90.3 68.4 108.4





#63

Azobenzene

Concen: 53.632 ng

RT: 10.692 min Scan# 1429

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

Tgt Ion: 77 Resp: 1421600

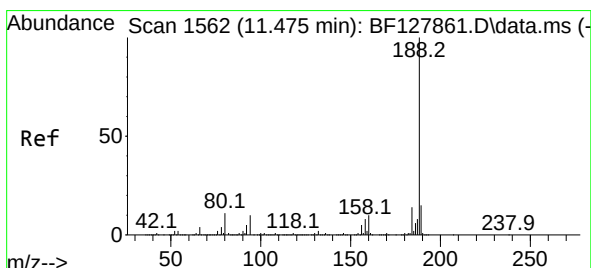
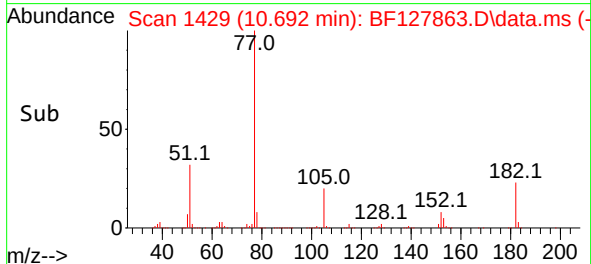
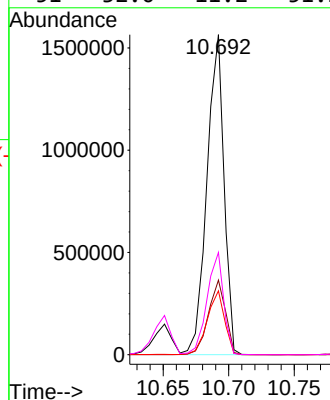
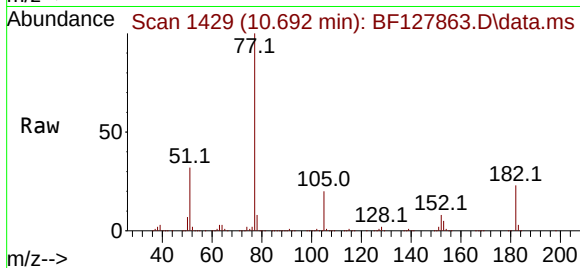
Ion Ratio Lower Upper

77 100

182 23.3 1.2 41.2

105 20.0 0.0 39.8

51 32.0 11.2 51.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.480 min Scan# 1563

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

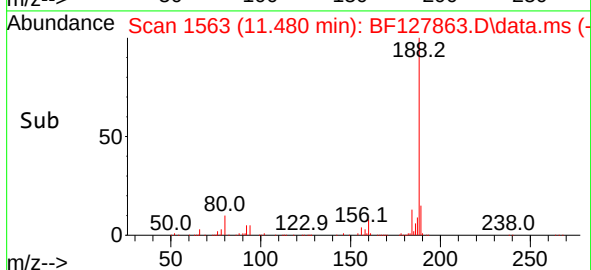
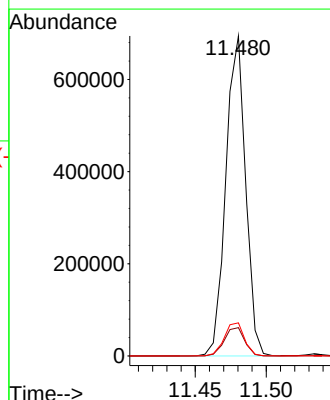
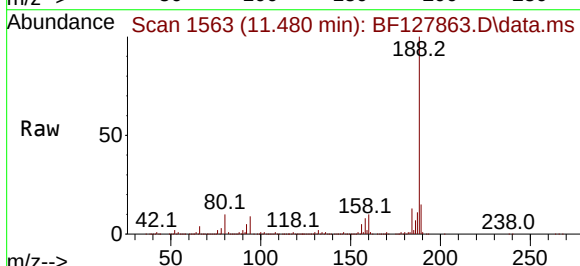
Tgt Ion: 188 Resp: 669977

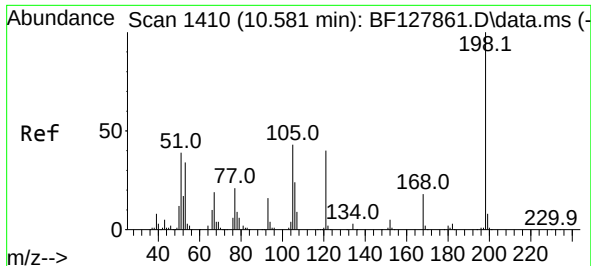
Ion Ratio Lower Upper

188 100

94 8.9 8.0 12.0

80 10.4 8.9 13.3

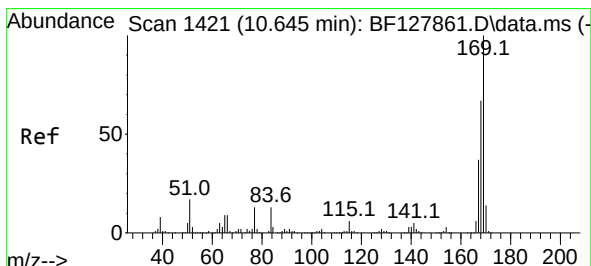
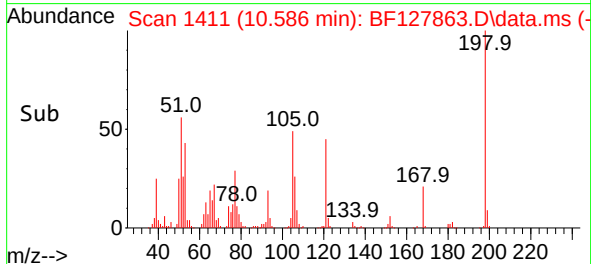
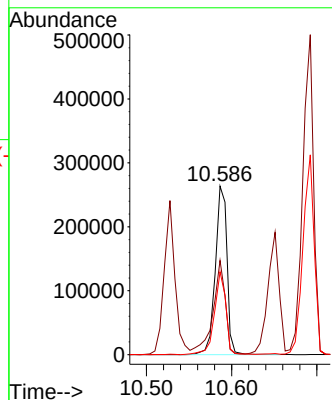
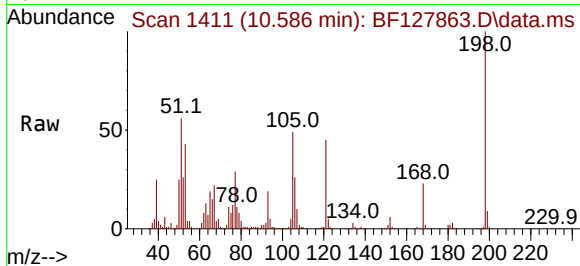




#65
4,6-Dinitro-2-methylphenol
Concen: 58.796 ng
RT: 10.586 min Scan# 1410
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

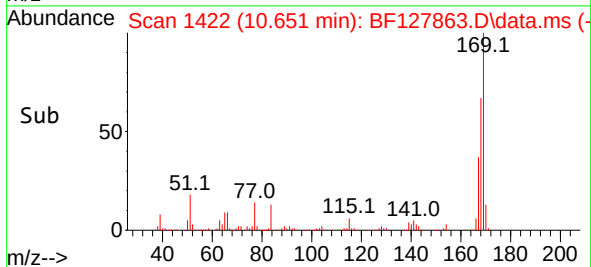
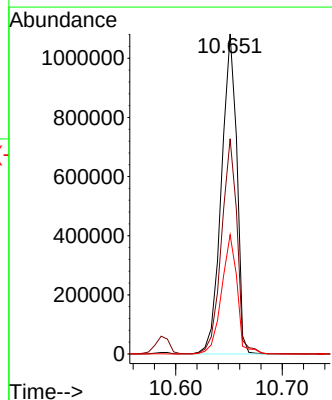
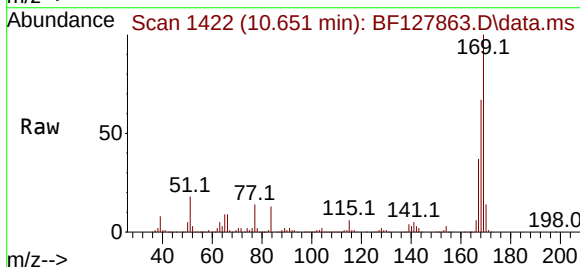
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

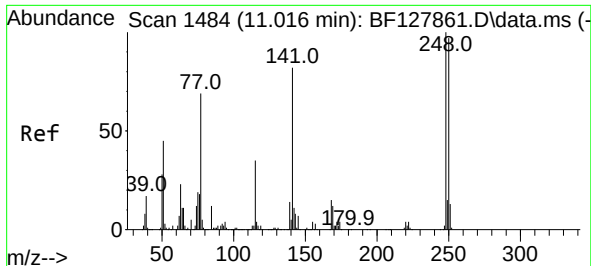
Tgt Ion:198 Resp: 251712
Ion Ratio Lower Upper
198 100
51 55.9 28.4 68.4
105 49.2 23.4 63.4



#66
n-Nitrosodiphenylamine
Concen: 49.391 ng
RT: 10.651 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:169 Resp: 1080886
Ion Ratio Lower Upper
169 100
168 67.3 53.8 80.6
167 37.3 29.5 44.3

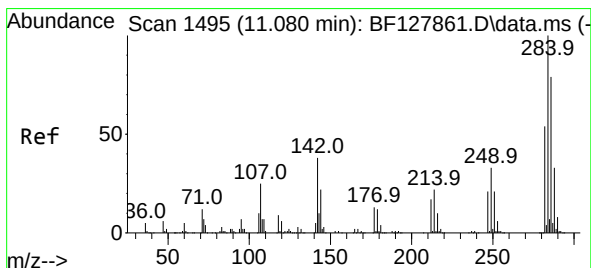
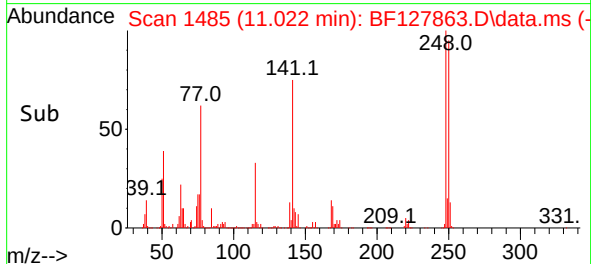
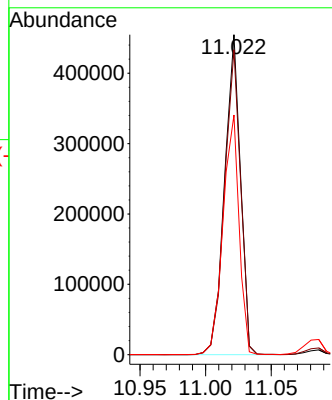
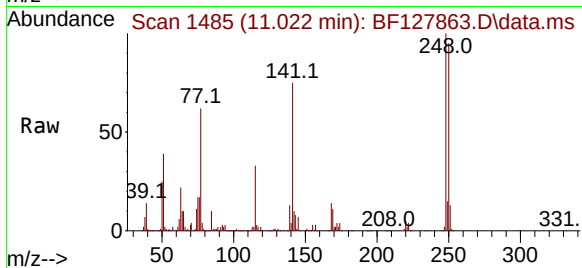




#67
4-Bromophenyl-phenylether
Concen: 42.298 ng
RT: 11.022 min Scan# 1485
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

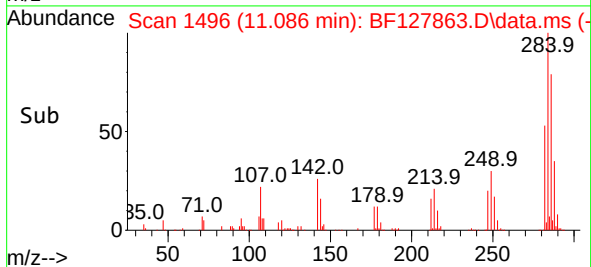
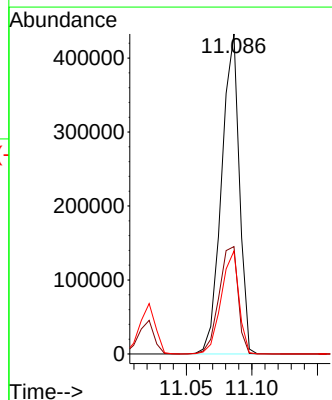
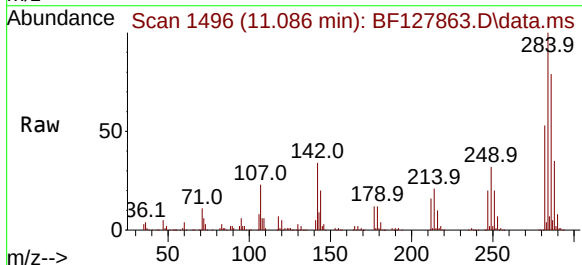
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

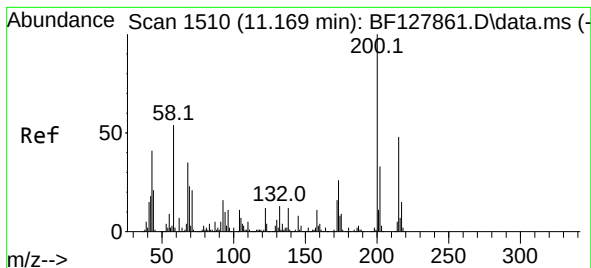
Tgt Ion:248 Resp: 384062
Ion Ratio Lower Upper
248 100
250 95.3 77.7 116.5
141 74.9 65.6 98.4



#68
Hexachlorobenzene
Concen: 41.802 ng
RT: 11.086 min Scan# 1496
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:284 Resp: 406744
Ion Ratio Lower Upper
284 100
142 33.5 30.2 45.4
249 32.2 26.1 39.1





#69

Atrazine

Concen: 44.955 ng

RT: 11.174 min Scan# 1511

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

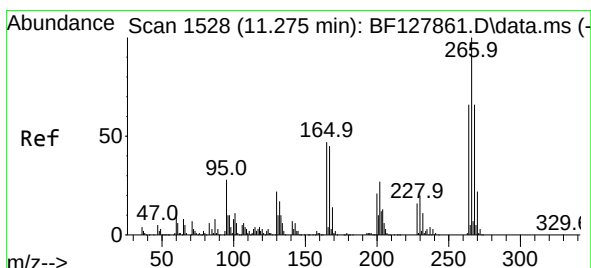
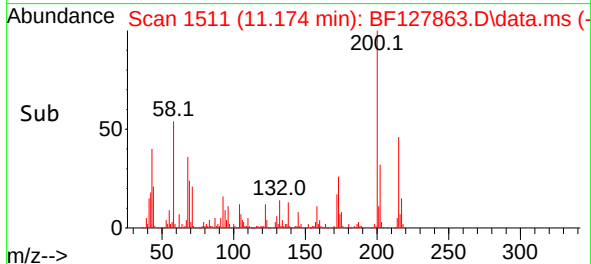
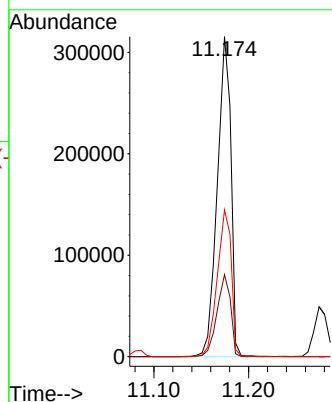
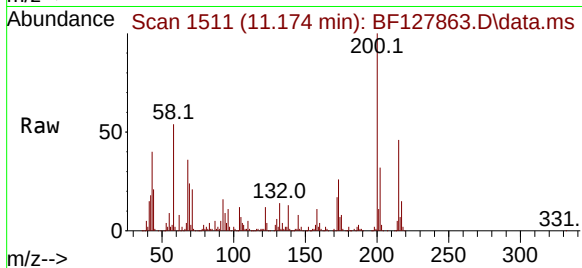
Tgt Ion:200 Resp: 316670

Ion Ratio Lower Upper

200 100

173 25.7 6.0 46.0

215 45.9 28.1 68.1



#70

Pentachlorophenol

Concen: 51.512 ng

RT: 11.274 min Scan# 1528

Delta R.T. -0.000 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

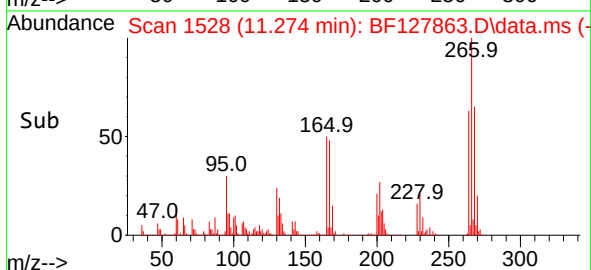
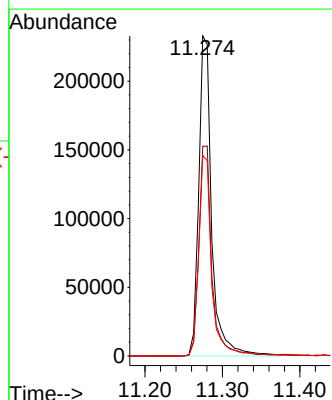
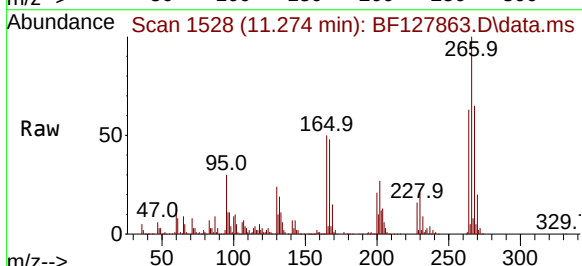
Tgt Ion:266 Resp: 269833

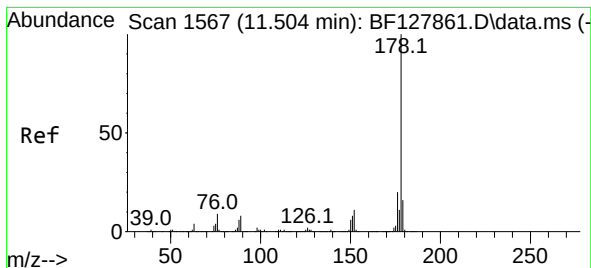
Ion Ratio Lower Upper

266 100

268 65.5 53.0 79.6

264 62.7 53.1 79.7





#71

Phenanthrene

Concen: 48.858 ng

RT: 11.504 min Scan# 1567

Delta R.T. -0.000 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

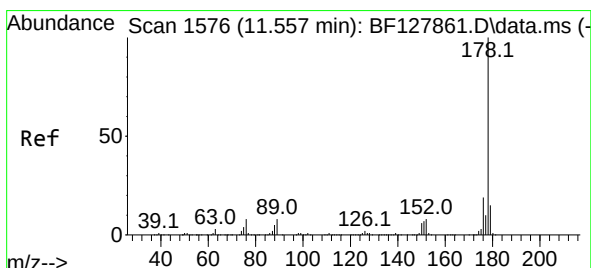
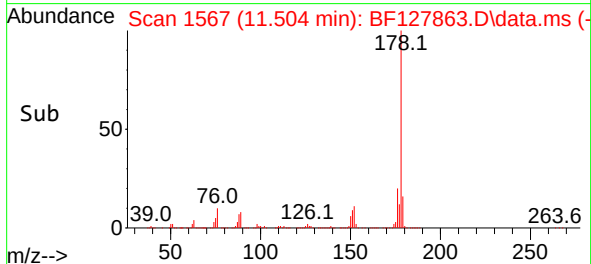
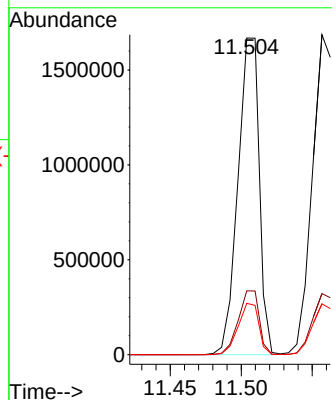
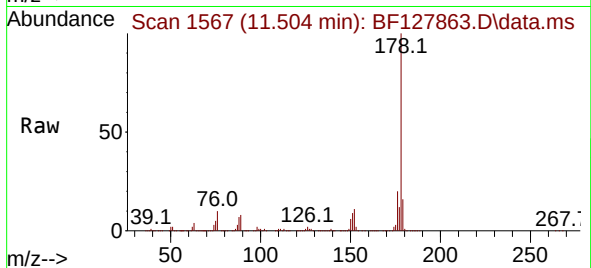
Tgt Ion:178 Resp: 1749685

Ion Ratio Lower Upper

178 100

176 20.2 15.7 23.5

179 16.2 12.6 19.0



#72

Anthracene

Concen: 48.890 ng

RT: 11.557 min Scan# 1576

Delta R.T. -0.000 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

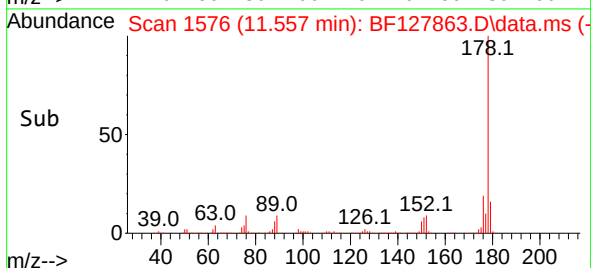
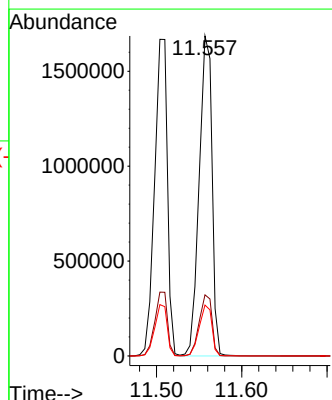
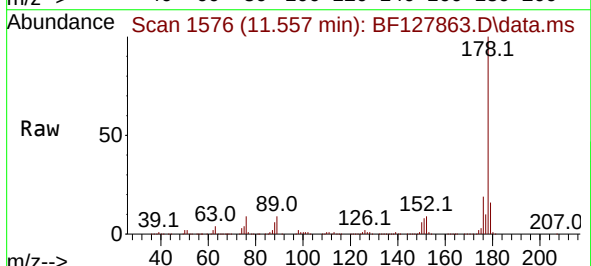
Tgt Ion:178 Resp: 1768922

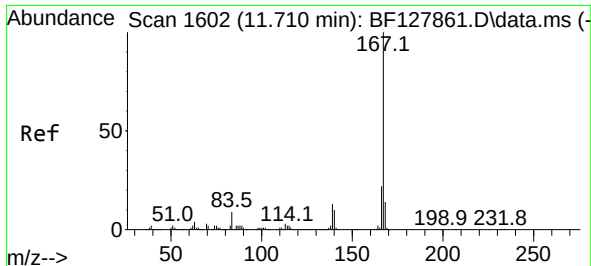
Ion Ratio Lower Upper

178 100

176 19.1 15.0 22.6

179 15.9 12.4 18.6

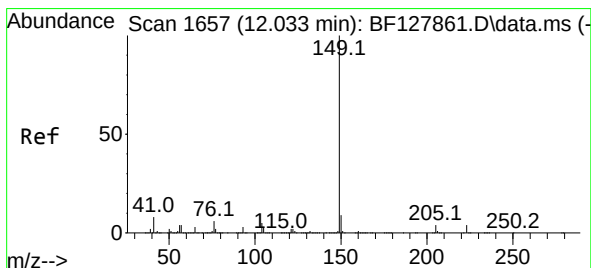
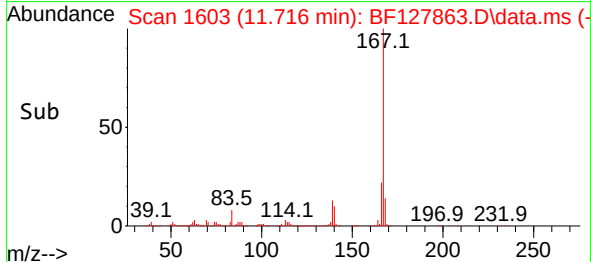
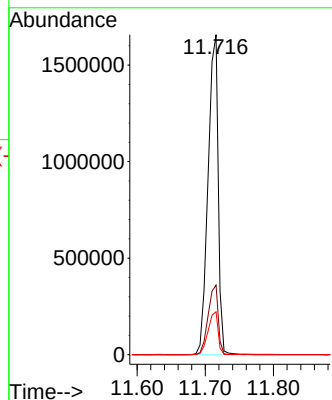
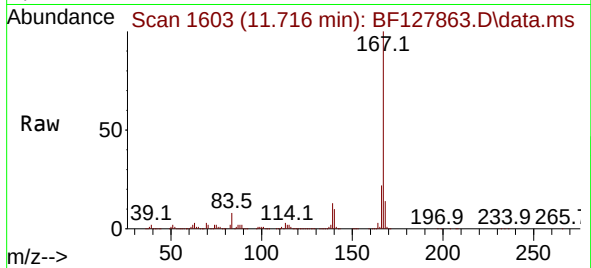




#73
Carbazole
Concen: 52.147 ng
RT: 11.716 min Scan# 1602
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

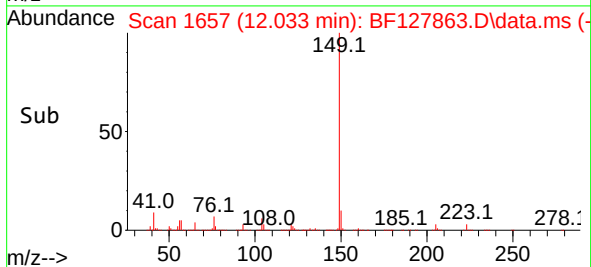
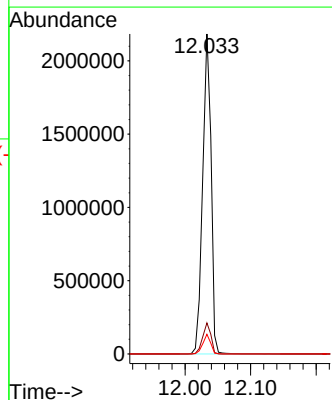
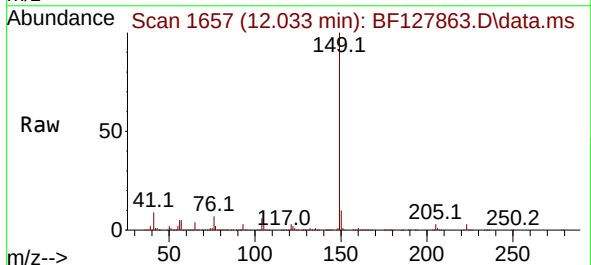
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

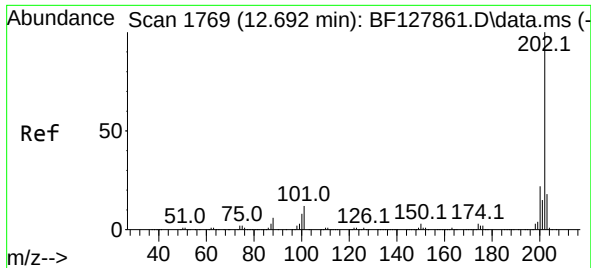
Tgt Ion:167 Resp: 1717427
Ion Ratio Lower Upper
167 100
166 21.7 17.6 26.4
139 13.4 10.7 16.1



#74
Di-n-butylphthalate
Concen: 49.247 ng
RT: 12.033 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:149 Resp: 1957311
Ion Ratio Lower Upper
149 100
150 9.7 7.5 11.3
104 6.1 4.3 6.5

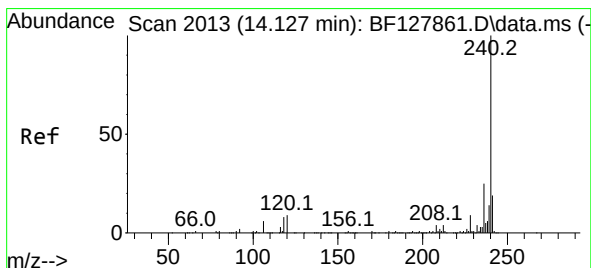
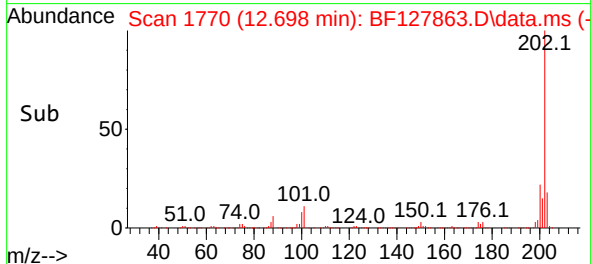
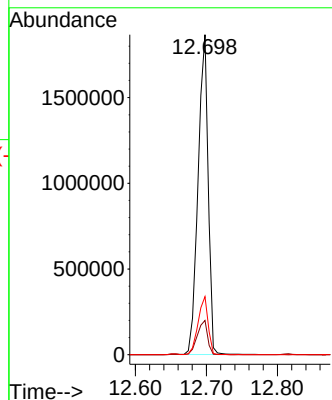
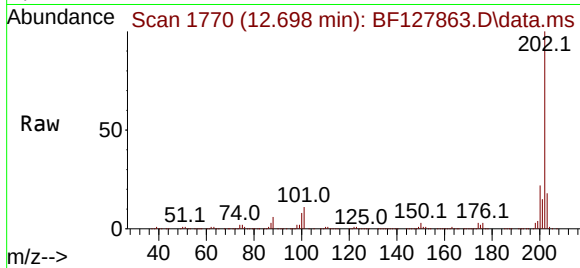




#75
Fluoranthene
Concen: 46.047 ng
RT: 12.698 min Scan# 1770
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

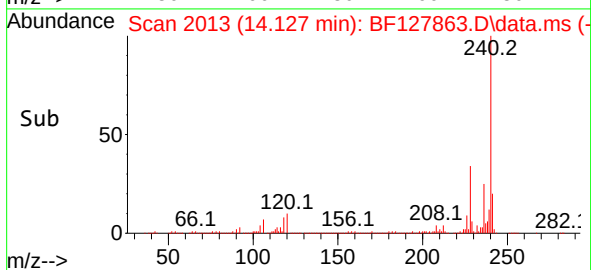
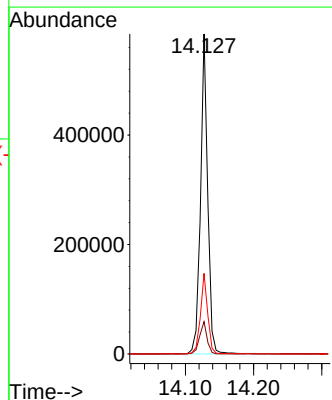
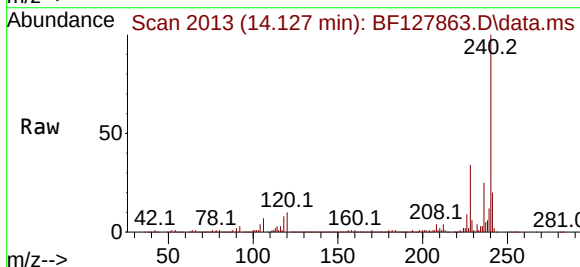
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

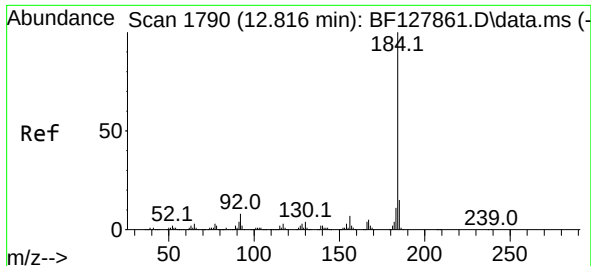
Tgt Ion:202 Resp: 1847694
Ion Ratio Lower Upper
202 100
101 10.7 0.0 31.6
203 18.1 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.127 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:240 Resp: 427507
Ion Ratio Lower Upper
240 100
120 10.1 7.0 10.6
236 25.2 20.3 30.5

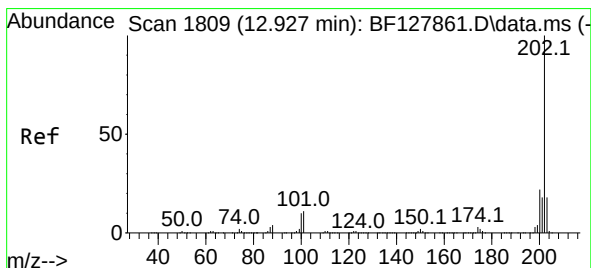
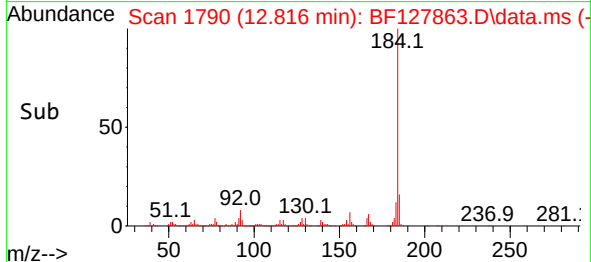
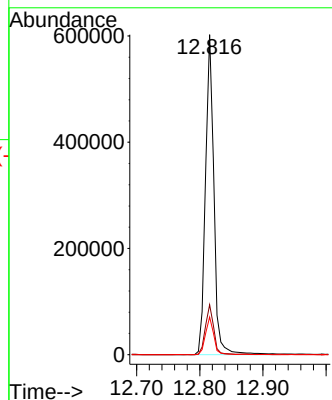
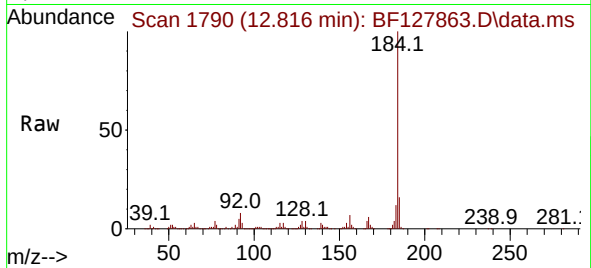




#77
Benzidine
Concen: 50.756 ng
RT: 12.816 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

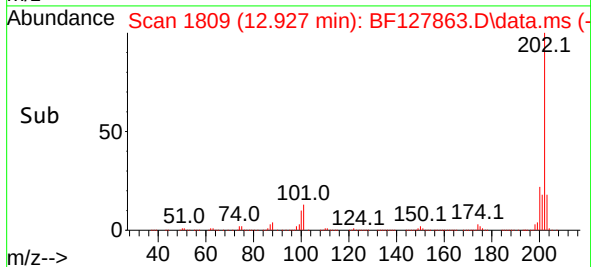
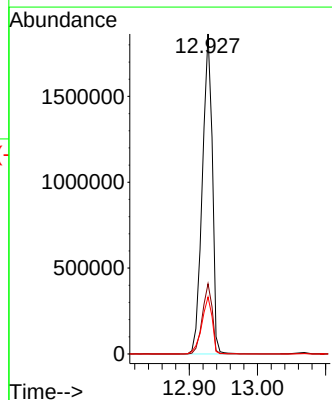
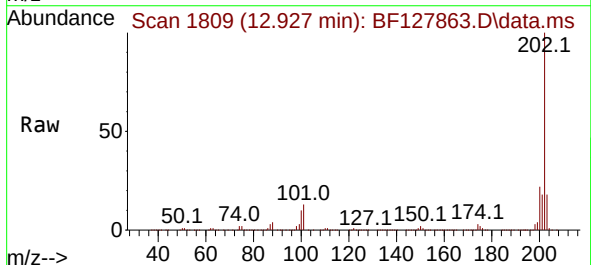
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

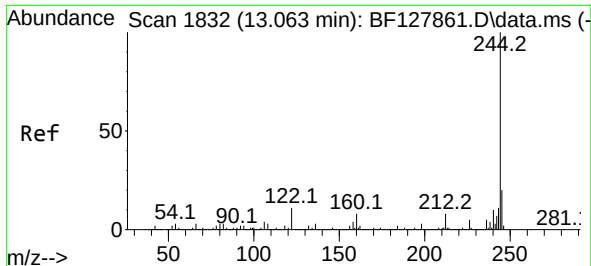
Tgt Ion:184 Resp: 559885
Ion Ratio Lower Upper
184 100
185 15.6 12.1 18.1
183 11.8 9.0 13.4



#78
Pyrene
Concen: 52.297 ng
RT: 12.927 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:202 Resp: 1892528
Ion Ratio Lower Upper
202 100
200 22.0 17.4 26.2
203 17.8 14.0 21.0

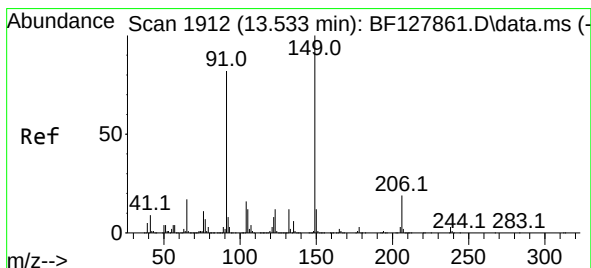
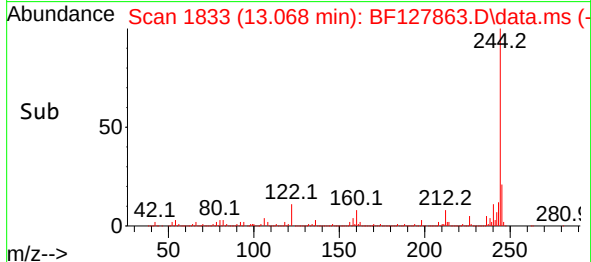
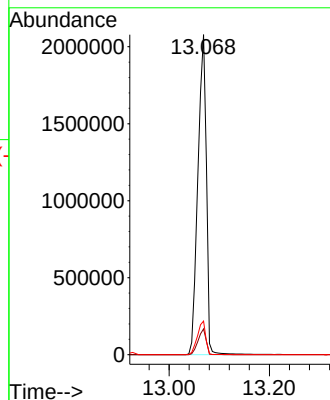
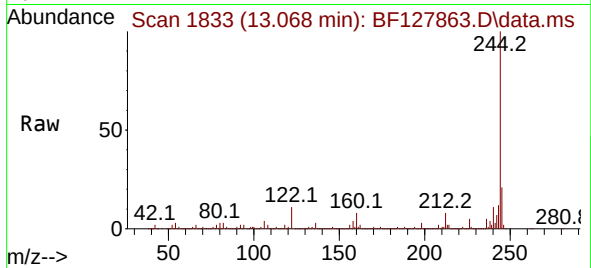




#79
 Terphenyl-d14
 Concen: 89.349 ng
 RT: 13.068 min Scan# 1833
 Delta R.T. 0.006 min
 Lab File: BF127863.D
 Acq: 22 Apr 2022 21:01

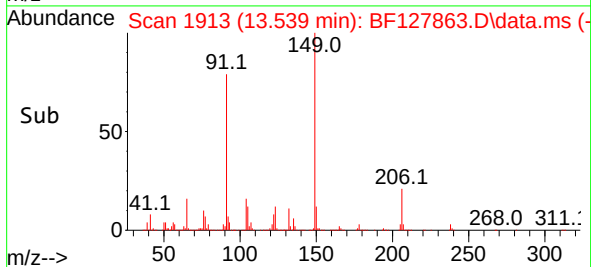
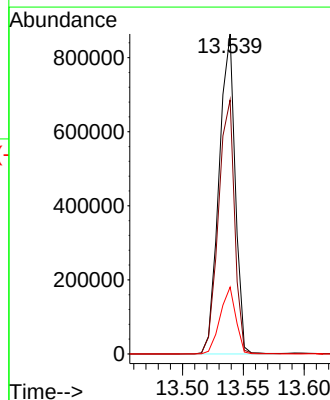
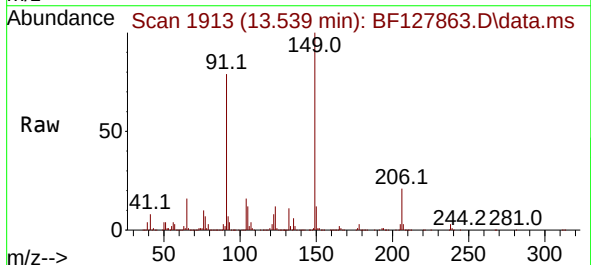
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

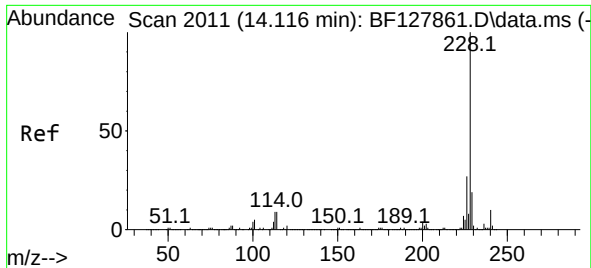
Tgt Ion:244 Resp: 2433503
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.2 9.4
 122 10.5 8.6 12.8



#80
 Butylbenzylphthalate
 Concen: 56.522 ng
 RT: 13.539 min Scan# 1913
 Delta R.T. 0.006 min
 Lab File: BF127863.D
 Acq: 22 Apr 2022 21:01

Tgt Ion:149 Resp: 799659
 Ion Ratio Lower Upper
 149 100
 91 79.4 65.8 98.6
 206 20.9 15.4 23.2

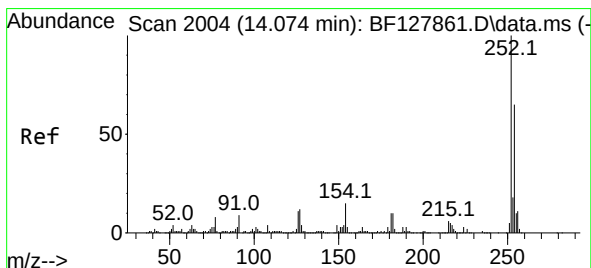
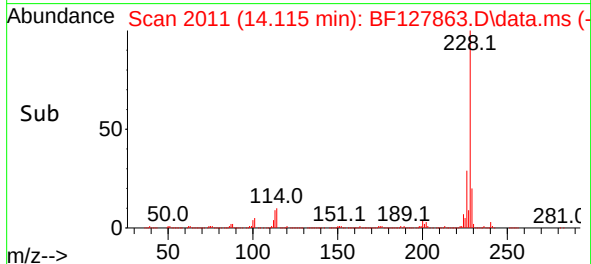
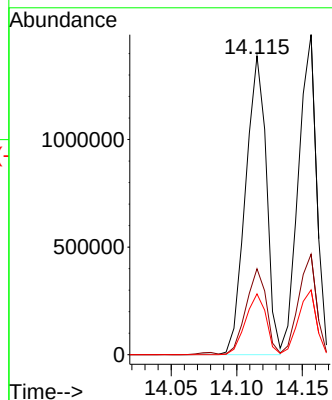
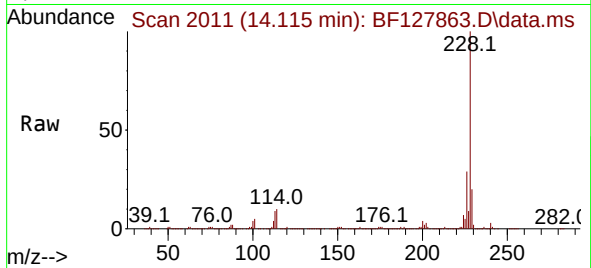




#81
Benzo(a)anthracene
Concen: 52.603 ng
RT: 14.115 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

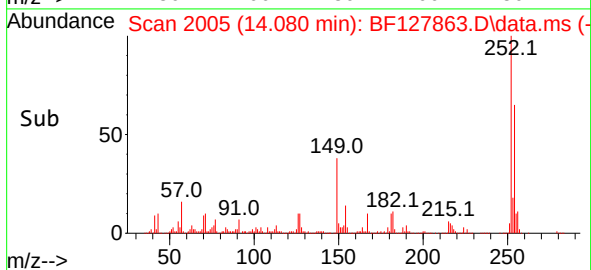
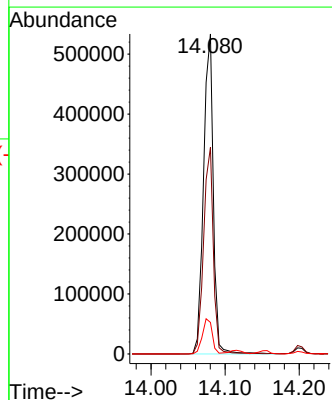
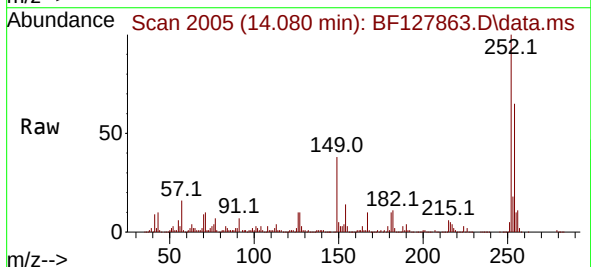
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

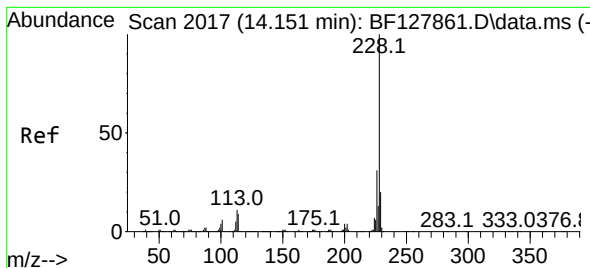
Tgt Ion:228 Resp: 1536158
Ion Ratio Lower Upper
228 100
226 28.8 21.7 32.5
229 20.4 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 52.990 ng
RT: 14.080 min Scan# 2005
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:252 Resp: 488687
Ion Ratio Lower Upper
252 100
254 64.5 51.6 77.4
126 9.9 8.8 13.2





#83

Chrysene

Concen: 53.554 ng

RT: 14.157 min Scan# 20

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

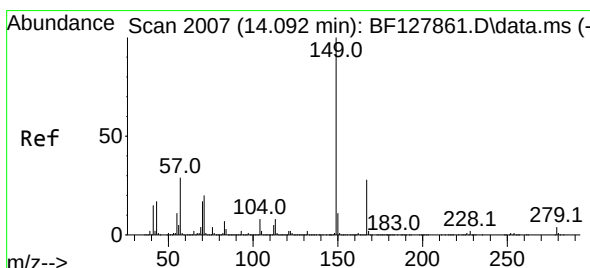
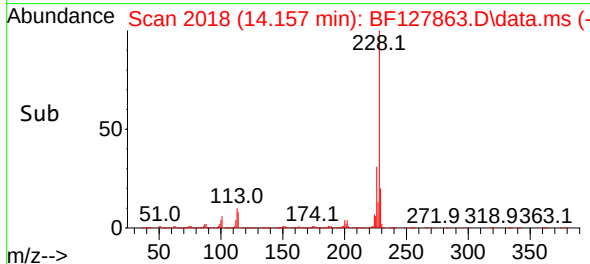
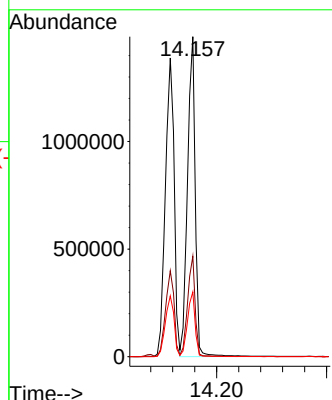
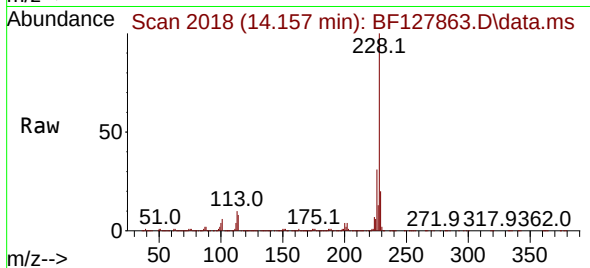
Tgt Ion:228 Resp: 1458248

Ion Ratio Lower Upper

228 100

226 31.4 24.4 36.6

229 20.2 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 54.012 ng

RT: 14.092 min Scan# 2007

Delta R.T. -0.000 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

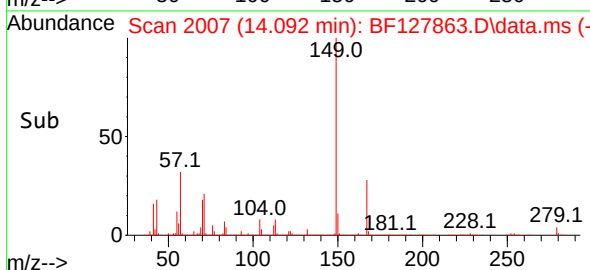
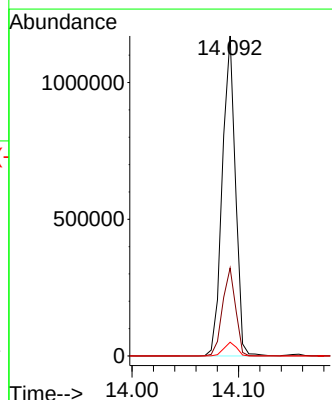
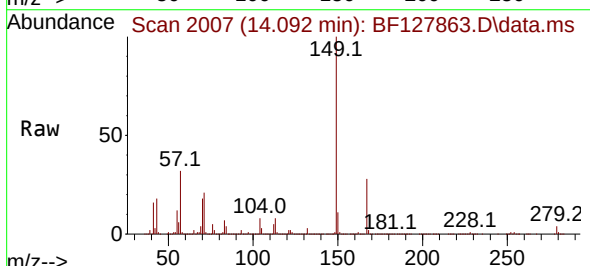
Tgt Ion:149 Resp: 997428

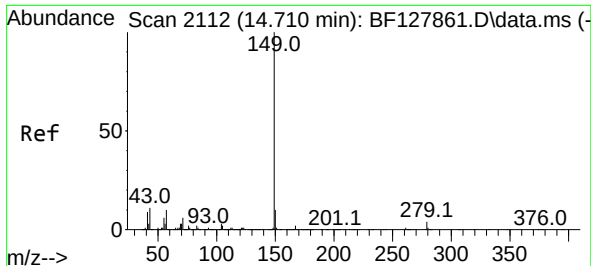
Ion Ratio Lower Upper

149 100

167 27.5 22.0 33.0

279 4.3 3.4 5.0

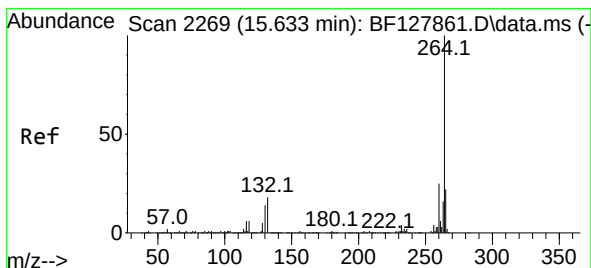
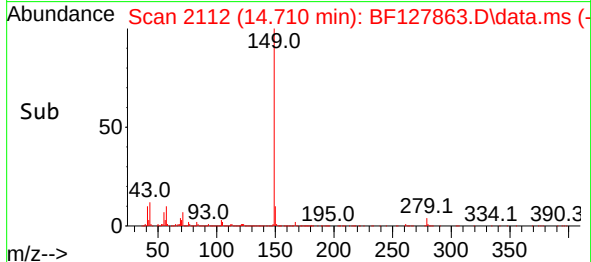
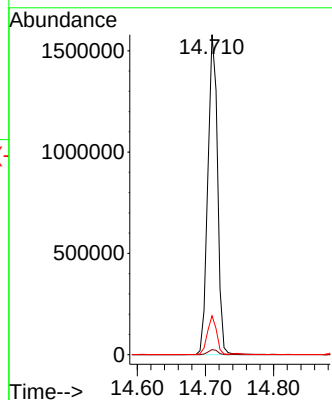
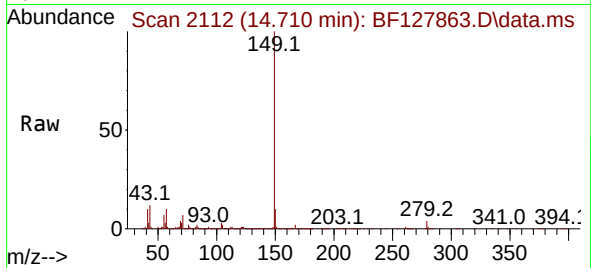




#85
Di-n-octyl phthalate
Concen: 56.251 ng
RT: 14.710 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

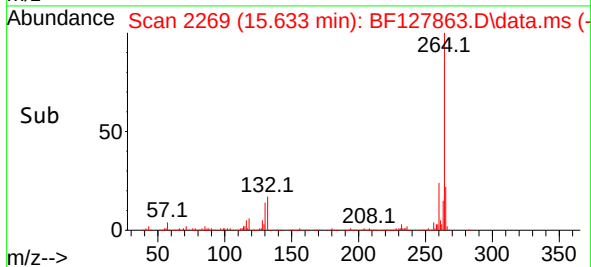
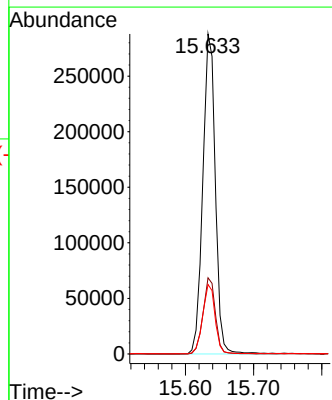
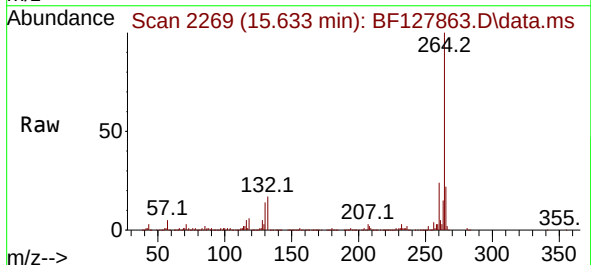
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

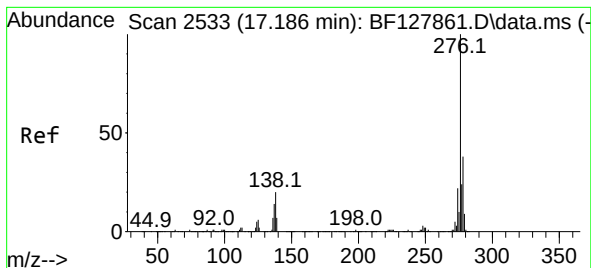
Tgt Ion:149 Resp: 1564600
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 11.5 8.9 13.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.633 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:264 Resp: 368888
Ion Ratio Lower Upper
264 100
260 23.8 20.1 30.1
265 21.7 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 58.365 ng

RT: 17.192 min Scan# 2194

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

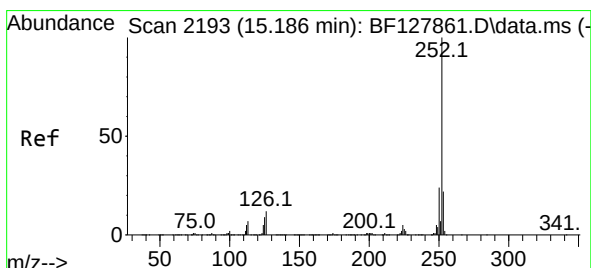
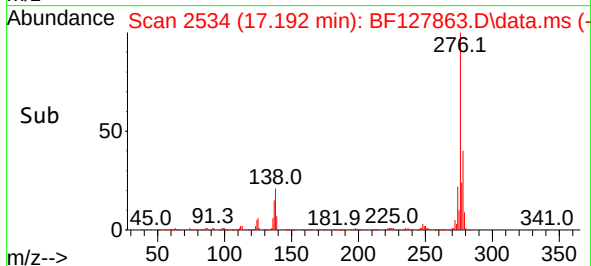
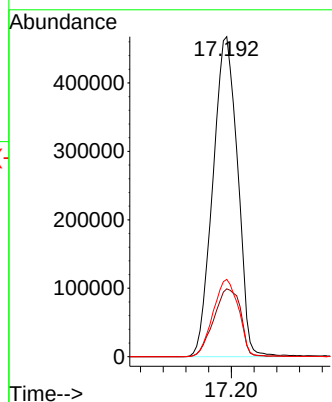
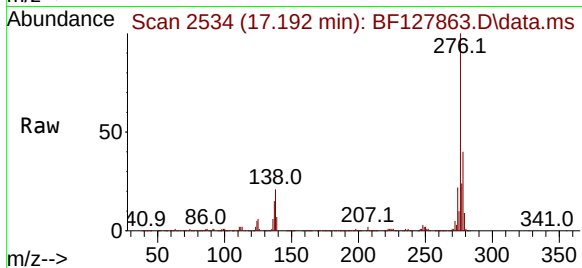
Tgt Ion:276 Resp: 1410661

Ion Ratio Lower Upper

276 100

138 23.2 19.0 28.4

277 25.1 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 53.276 ng

RT: 15.192 min Scan# 2194

Delta R.T. 0.006 min

Lab File: BF127863.D

Acq: 22 Apr 2022 21:01

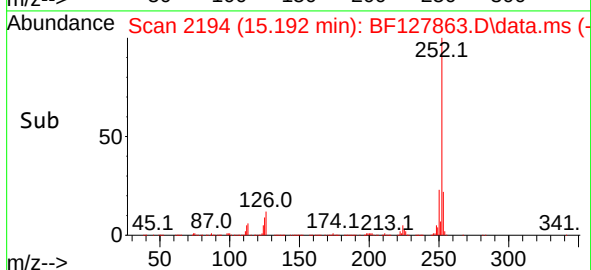
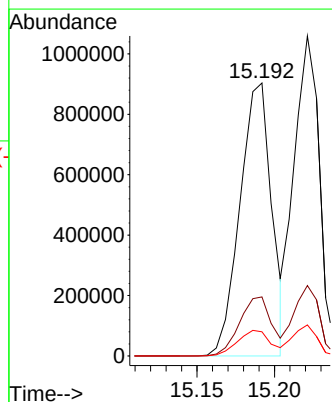
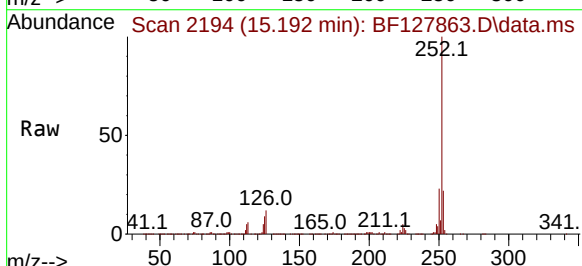
Tgt Ion:252 Resp: 1289380

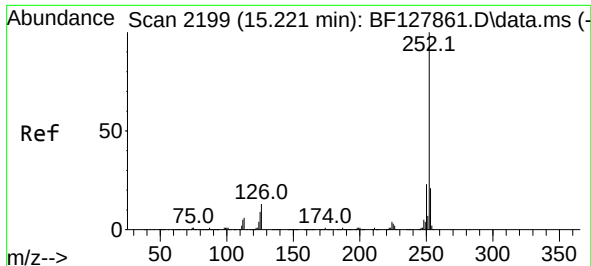
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.2

125 8.9 7.4 11.2

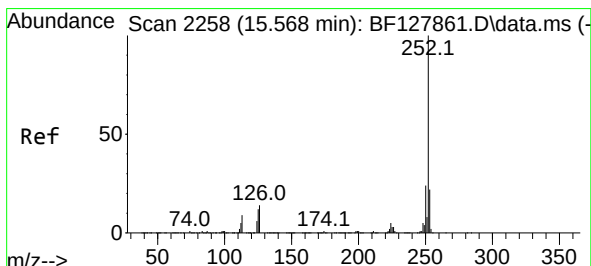
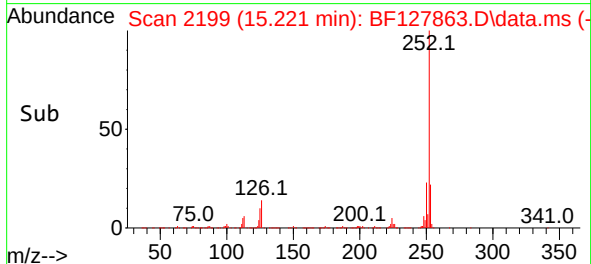
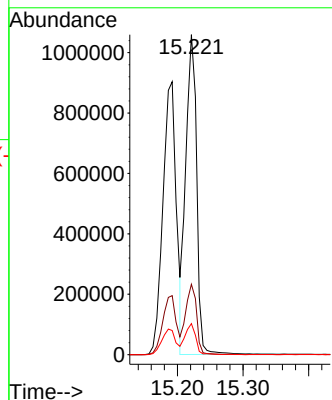
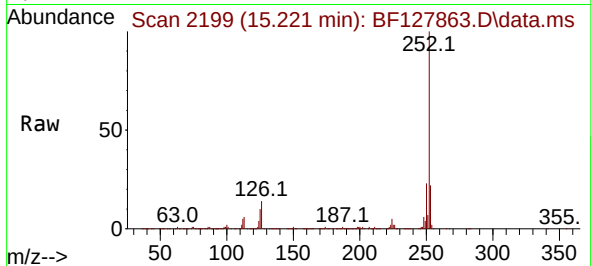




#89
Benzo(k)fluoranthene
Concen: 51.837 ng
RT: 15.221 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

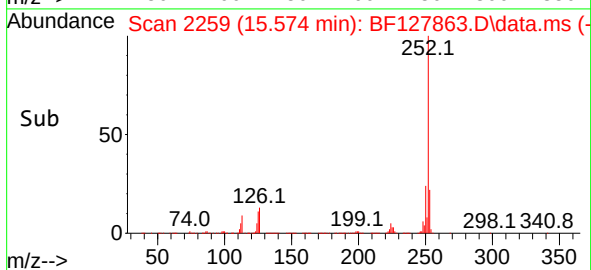
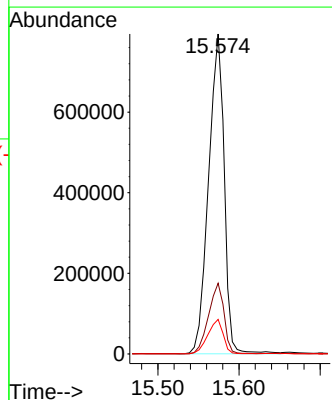
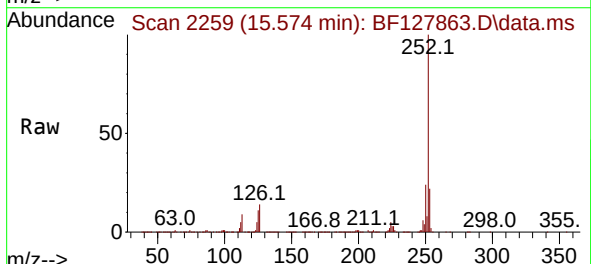
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

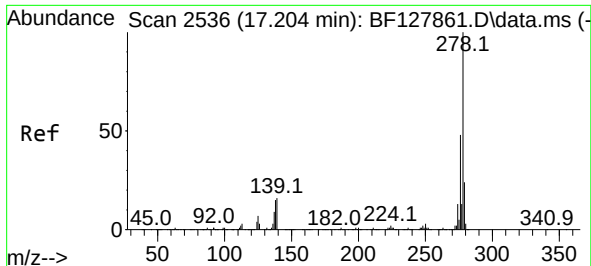
Tgt Ion:252 Resp: 1217496
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.4
125 9.7 6.8 10.2



#90
Benzo(a)pyrene
Concen: 54.269 ng
RT: 15.574 min Scan# 2259
Delta R.T. 0.006 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:252 Resp: 1059490
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 10.8 9.2 13.8

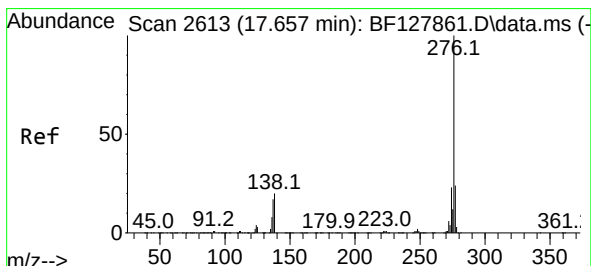
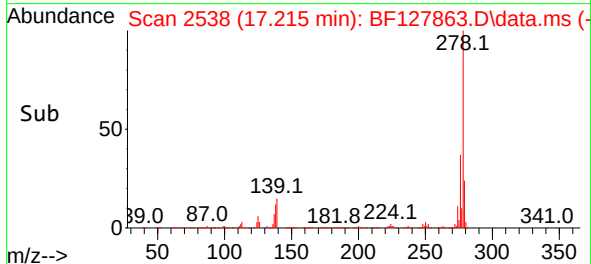
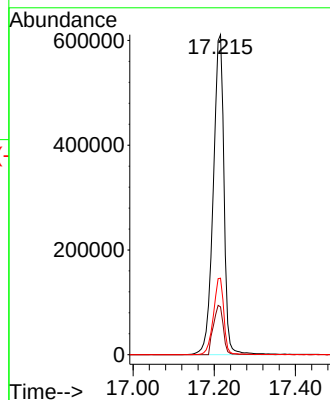
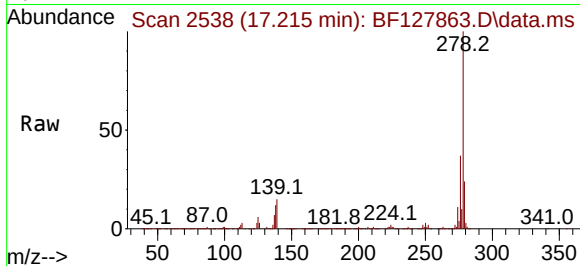




#91
Dibenzo(a,h)anthracene
Concen: 56.615 ng
RT: 17.215 min Scan# 21
Delta R.T. 0.012 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 1118087
Ion Ratio Lower Upper
278 100
139 15.0 12.6 19.0
279 23.9 18.9 28.3



#92
Benzo(g,h,i)perylene
Concen: 60.539 ng
RT: 17.668 min Scan# 2615
Delta R.T. 0.012 min
Lab File: BF127863.D
Acq: 22 Apr 2022 21:01

Tgt Ion:276 Resp: 1214215
Ion Ratio Lower Upper
276 100
277 23.5 18.8 28.2
138 19.3 16.2 24.2

