

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041922\
 Data File : BF127836.D
 Acq On : 19 Apr 2022 12:09
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Apr 19 15:04:54 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF041922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 19 15:01:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.945	152	78268	20.000	ng	0.00
21) Naphthalene-d8	8.228	136	297285	20.000	ng	# 0.00
39) Acenaphthene-d10	9.986	164	184383	20.000	ng	0.00
64) Phenanthrene-d10	11.480	188	345195	20.000	ng	# 0.00
76) Chrysene-d12	14.127	240	276128	20.000	ng	# 0.00
86) Perylene-d12	15.645	264	203198	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.557	112	53672	11.143	ng	-0.01
7) Phenol-d6	6.557	99	70667	11.215	ng	-0.02
23) Nitrobenzene-d5	7.498	82	76957	11.541	ng	-0.02
42) 2,4,6-Tribromophenol	10.774	330	25258	12.873	ng	-0.01
45) 2-Fluorobiphenyl	9.298	172	153700	11.793	ng	-0.01
79) Terphenyl-d14	13.063	244	186819	11.167	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.804	88	17008	7.444	ng	87
3) Pyridine	3.575	79	43890	7.294	ng	86
4) n-Nitrosodimethylamine	3.516	42	23142	7.151	ng	99
6) Aniline	6.604	93	39100	5.203	ng	96
8) 2-Chlorophenol	6.722	128	27690	5.667	ng	98
9) Benzaldehyde	6.492	77	22246	6.247	ng	97
10) Phenol	6.569	94	34746	5.514	ng	92
11) bis(2-Chloroethyl)ether	6.669	93	27473	5.280	ng	95
12) 1,3-Dichlorobenzene	6.881	146	32224	5.772	ng	97
13) 1,4-Dichlorobenzene	6.957	146	32541	5.766	ng	93
14) 1,2-Dichlorobenzene	7.110	146	30628	5.677	ng	94
15) Benzyl Alcohol	7.075	79	28860	5.239	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.210	45	40684	4.953	ng	94
17) 2-Methylphenol	7.181	107	23987	5.644	ng	94
18) Hexachloroethane	7.457	117	13258	6.156	ng	96
19) n-Nitroso-di-n-propyla...	7.339	70	23979	5.884	ng	99
20) 3+4-Methylphenols	7.334	107	31847	5.880	ng	# 64
22) Acetophenone	7.345	105	45575	5.705	ng	# 84
24) Nitrobenzene	7.522	77	35033	5.420	ng	99
25) Isophorone	7.757	82	59529	5.116	ng	# 95
26) 2-Nitrophenol	7.839	139	13691	5.894	ng	# 92
27) 2,4-Dimethylphenol	7.869	122	22222	4.886	ng	90
28) bis(2-Chloroethoxy)met...	7.969	93	37122	5.174	ng	98
29) 2,4-Dichlorophenol	8.075	162	25691	5.244	ng	95
30) 1,2,4-Trichlorobenzene	8.163	180	31787	5.637	ng	94
31) Naphthalene	8.245	128	84106	5.399	ng	99
32) Benzoic acid	7.928	122	11305	3.426	ng	95
33) 4-Chloroaniline	8.292	127	33487	5.458	ng	99
34) Hexachlorobutadiene	8.357	225	23590	6.082	ng	98
35) Caprolactam	8.628	113	7794	5.382	ng	# 79
36) 4-Chloro-3-methylphenol	8.763	107	28968	5.639	ng	95
37) 2-Methylnaphthalene	8.939	142	58519	5.617	ng	97
38) 1-Methylnaphthalene	9.039	142	55692	5.538	ng	96
40) 1,2,4,5-Tetrachloroben...	9.104	216	33727	5.577	ng	99
41) Hexachlorocyclopentadiene	9.086	237	17569	4.823	ng	98
43) 2,4,6-Trichlorophenol	9.210	196	21209	5.166	ng	95

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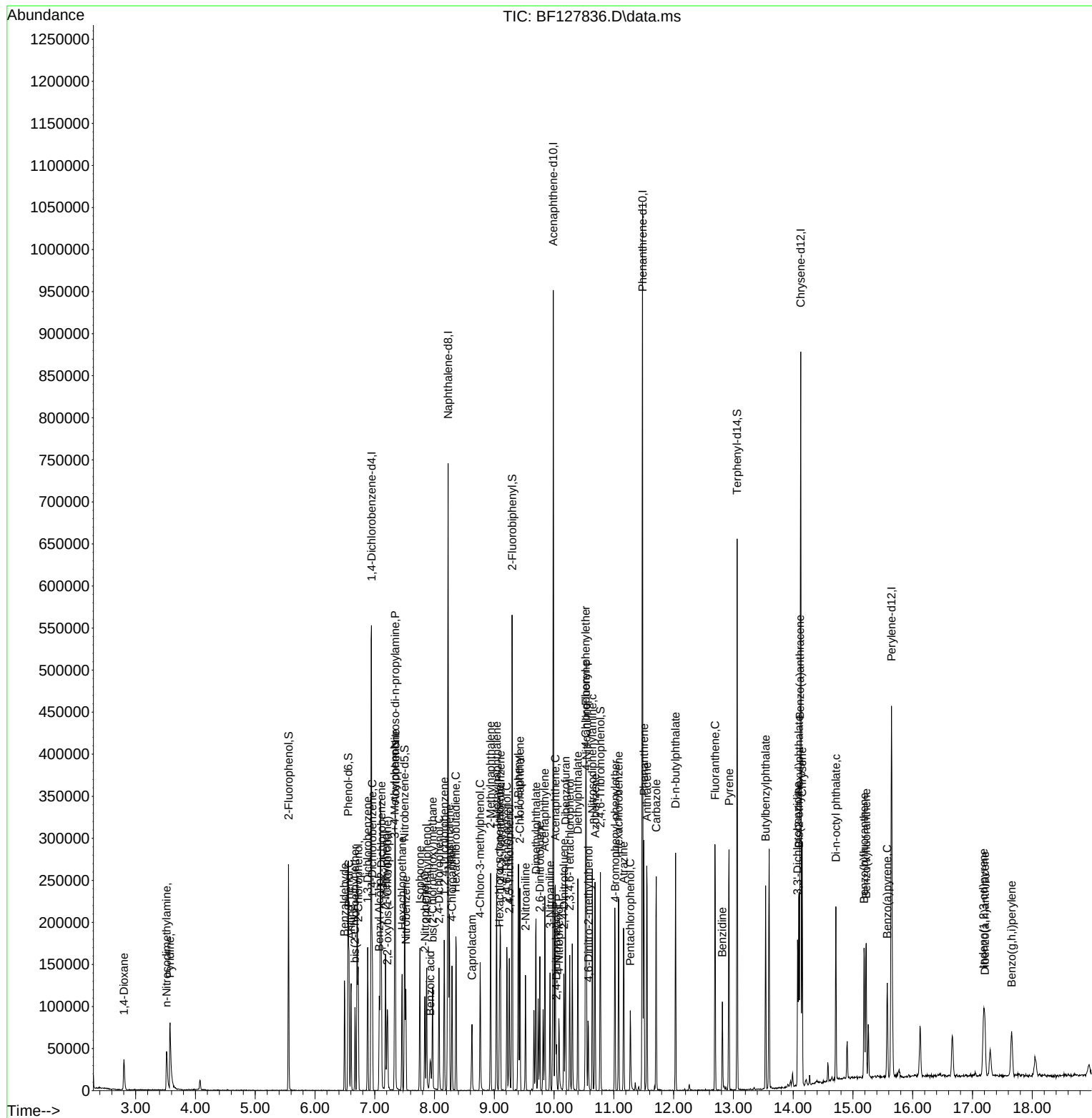
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.251	196	22327	5.389	ng	94
46) 1,1'-Biphenyl	9.404	154	77655	5.507	ng	95
47) 2-Chloronaphthalene	9.428	162	59824	5.339	ng	94
48) 2-Nitroaniline	9.522	65	20353	5.848	ng	93
49) Acenaphthylene	9.845	152	90687	5.320	ng	99
50) Dimethylphthalate	9.698	163	74124	5.546	ng	100
51) 2,6-Dinitrotoluene	9.763	165	13973	5.546	ng	95
52) Acenaphthene	10.022	154	58704	5.467	ng	94
53) 3-Nitroaniline	9.933	138	14775	5.552	ng	99
54) 2,4-Dinitrophenol	10.039	184	6543	5.987	ng	# 89
55) Dibenzofuran	10.192	168	87604	5.590	ng	95
56) 4-Nitrophenol	10.080	139	10369	4.960	ng	# 74
57) 2,4-Dinitrotoluene	10.163	165	18808	6.022	ng	90
58) Fluorene	10.533	166	69185	5.975	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	18187	5.038	ng	98
60) Diethylphthalate	10.398	149	73725	5.765	ng	97
61) 4-Chlorophenyl-phenyle...	10.527	204	38092	5.988	ng	97
62) 4-Nitroaniline	10.539	138	14262	5.690	ng	# 77
63) Azobenzene	10.686	77	76755	5.371	ng	98
65) 4,6-Dinitro-2-methylph...	10.575	198	9590	5.752	ng	88
66) n-Nitrosodiphenylamine	10.639	169	56922	5.236	ng	97
67) 4-Bromophenyl-phenylether	11.022	248	23124	5.520	ng	96
68) Hexachlorobenzene	11.080	284	25968	5.670	ng	91
69) Atrazine	11.163	200	22424	6.208	ng	97
70) Pentachlorophenol	11.274	266	11882	4.344	ng	# 91
71) Phenanthrene	11.504	178	102757	5.618	ng	99
72) Anthracene	11.551	178	100125	5.534	ng	97
73) Carbazole	11.710	167	94011	5.546	ng	99
74) Di-n-butylphthalate	12.033	149	112798	5.566	ng	# 99
75) Fluoranthene	12.692	202	113002	5.662	ng	99
77) Benzidine	12.816	184	37677	5.228	ng	99
78) Pyrene	12.927	202	116325	4.989	ng	98
80) Butylbenzylphthalate	13.539	149	45309	5.219	ng	93
81) Benzo(a)anthracene	14.115	228	98142	5.322	ng	98
82) 3,3'-Dichlorobenzidine	14.074	252	32556	5.662	ng	95
83) Chrysene	14.151	228	91331	5.159	ng	99
84) Bis(2-ethylhexyl)phtha...	14.098	149	59974	4.901	ng	98
85) Di-n-octyl phthalate	14.715	149	89228	4.987	ng	95
87) Indeno(1,2,3-cd)pyrene	17.186	276	58259	4.589	ng	96
88) Benzo(b)fluoranthene	15.186	252	71149	5.443	ng	# 98
89) Benzo(k)fluoranthene	15.221	252	70750	5.457	ng	# 98
90) Benzo(a)pyrene	15.574	252	55661	5.239	ng	98
91) Dibenzo(a,h)anthracene	17.209	278	46554	4.526	ng	# 93
92) Benzo(g,h,i)perylene	17.656	276	46591	4.418	ng	96

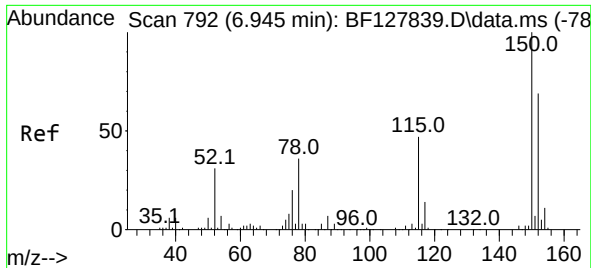
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 3 Sample Multiplier: 1

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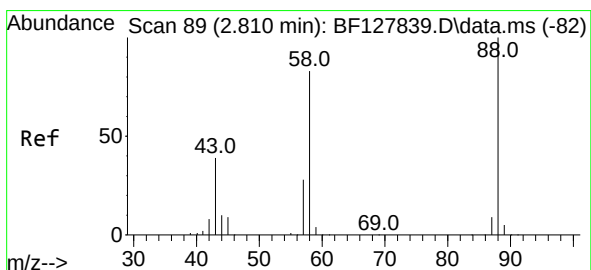
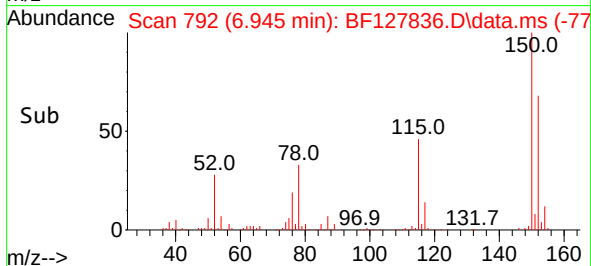
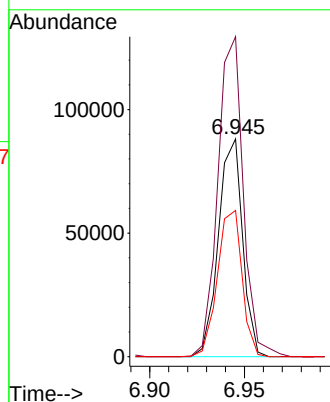
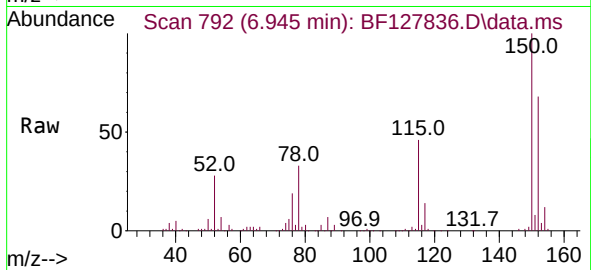




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.945 min Scan# 792
 Delta R.T. 0.000 min
 Lab File: BF127836.D
 Acq: 19 Apr 2022 12:09

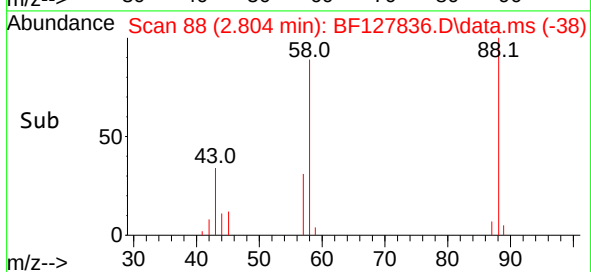
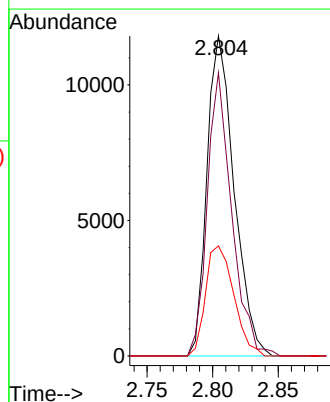
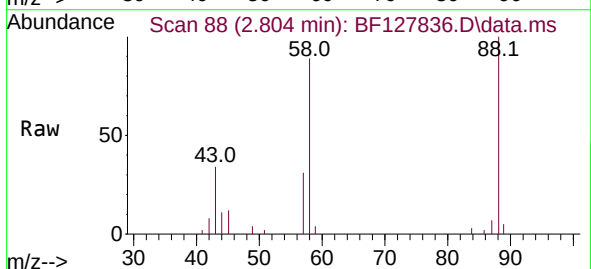
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

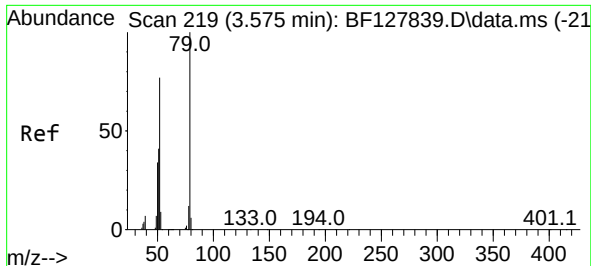
Tgt Ion:152 Resp: 78268
 Ion Ratio Lower Upper
 152 100
 150 146.9 117.2 175.8
 115 67.2 49.8 74.6



#2
 1,4-Dioxane
 Concen: 7.444 ng
 RT: 2.804 min Scan# 88
 Delta R.T. -0.006 min
 Lab File: BF127836.D
 Acq: 19 Apr 2022 12:09

Tgt Ion: 88 Resp: 17008
 Ion Ratio Lower Upper
 88 100
 58 79.8 77.0 115.4
 43 35.8 31.3 46.9

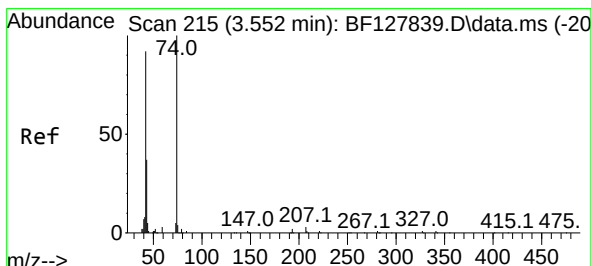
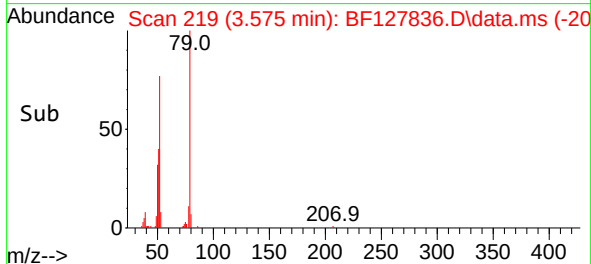
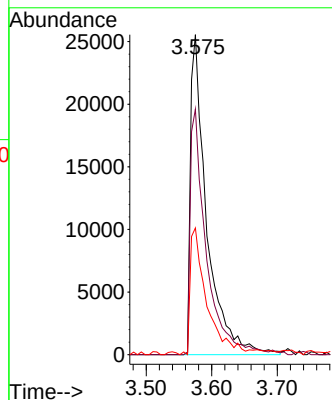
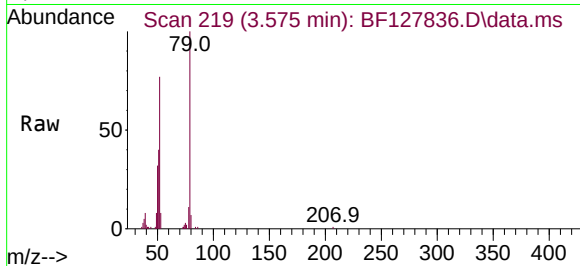




#3
 Pyridine
 Concen: 7.294 ng
 RT: 3.575 min Scan# 219
 Delta R.T. -0.000 min
 Lab File: BF127836.D
 Acq: 19 Apr 2022 12:09

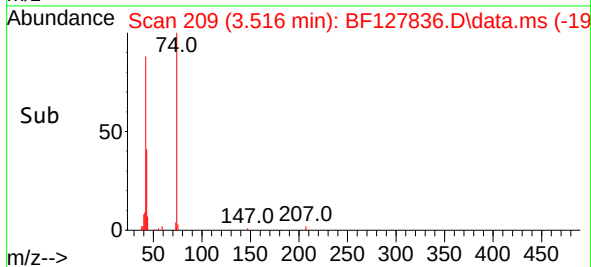
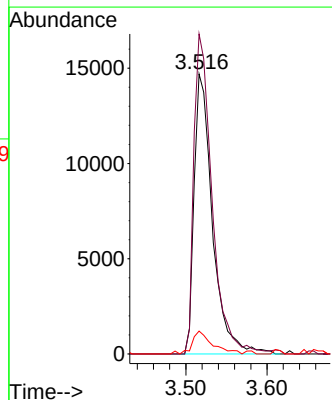
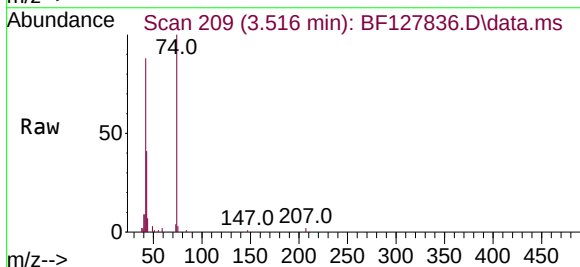
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

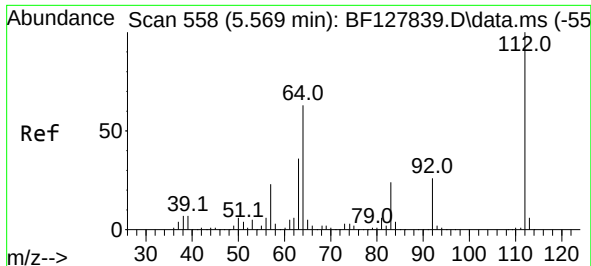
Tgt Ion: 79 Resp: 43890
 Ion Ratio Lower Upper
 79 100
 52 76.8 74.2 111.4
 51 39.6 36.7 55.1



#4
 n-Nitrosodimethylamine
 Concen: 7.151 ng
 RT: 3.516 min Scan# 209
 Delta R.T. -0.035 min
 Lab File: BF127836.D
 Acq: 19 Apr 2022 12:09

Tgt Ion: 42 Resp: 23142
 Ion Ratio Lower Upper
 42 100
 74 114.3 92.4 138.6
 44 8.2 6.0 9.0

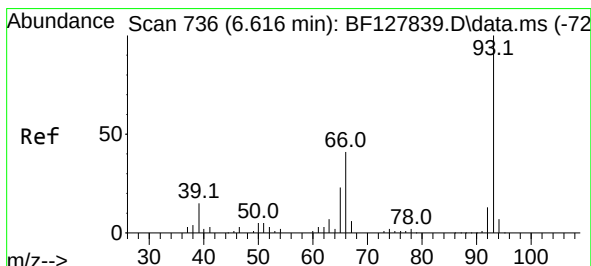
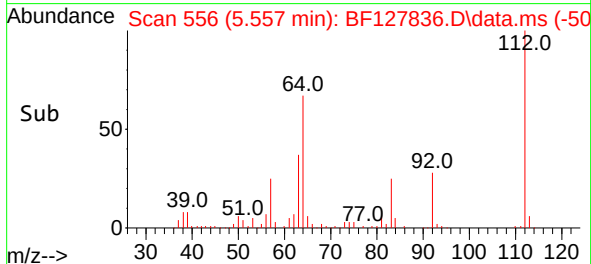
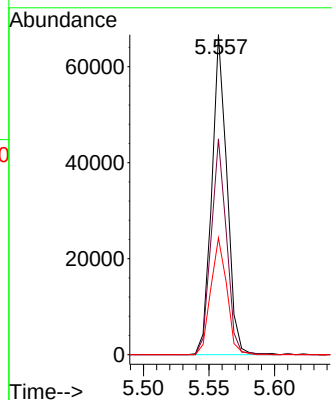
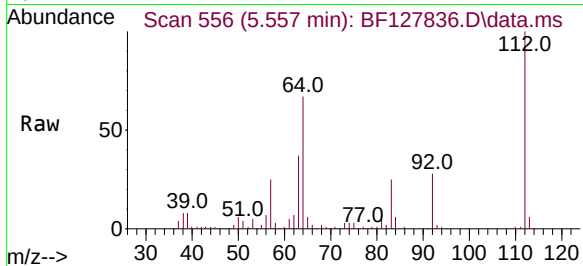




#5
2-Fluorophenol
Concen: 11.143 ng
RT: 5.557 min Scan# 511
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

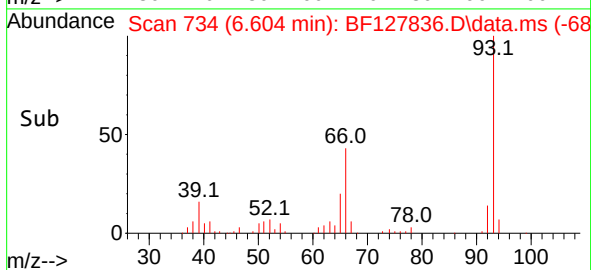
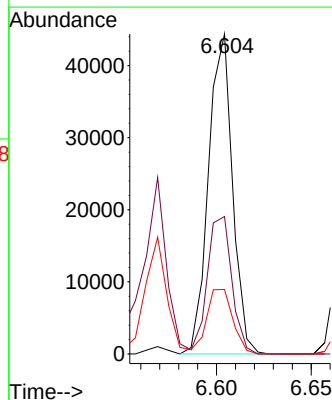
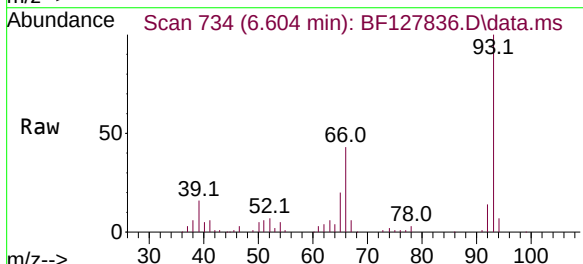
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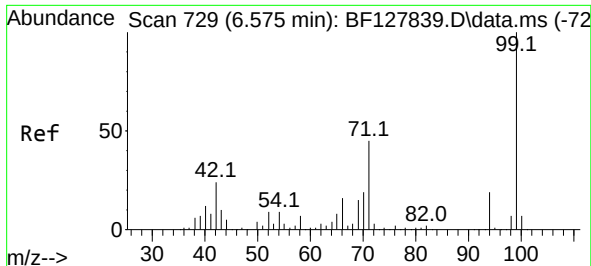
Tgt Ion:112 Resp: 53672
Ion Ratio Lower Upper
112 100
64 67.4 58.4 87.6
63 36.5 30.1 45.1



#6
Aniline
Concen: 5.203 ng
RT: 6.604 min Scan# 734
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion: 93 Resp: 39100
Ion Ratio Lower Upper
93 100
66 42.9 36.2 54.4
65 20.2 18.4 27.6





#7

Phenol-d6

Concen: 11.215 ng

RT: 6.557 min Scan# 71

Delta R.T. -0.018 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

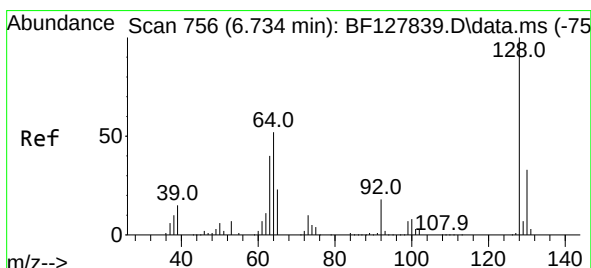
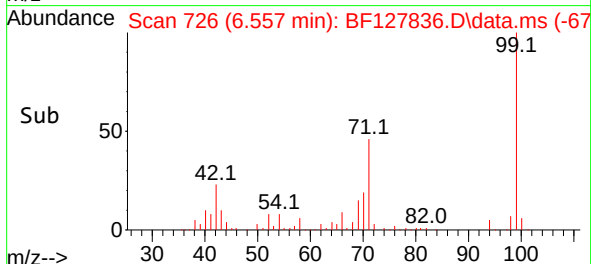
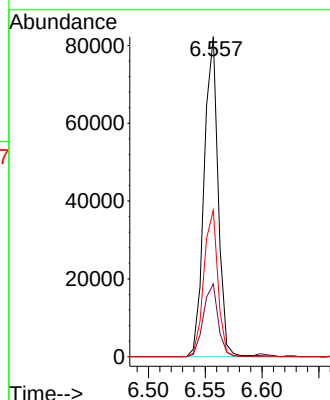
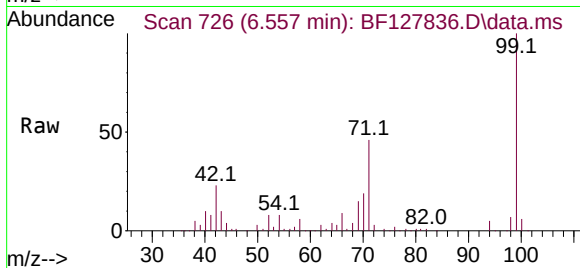
Tgt Ion: 99 Resp: 70667

Ion Ratio Lower Upper

99 100

42 22.8 17.8 26.6

71 45.8 29.6 44.4#



#8

2-Chlorophenol

Concen: 5.667 ng

RT: 6.722 min Scan# 754

Delta R.T. -0.012 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

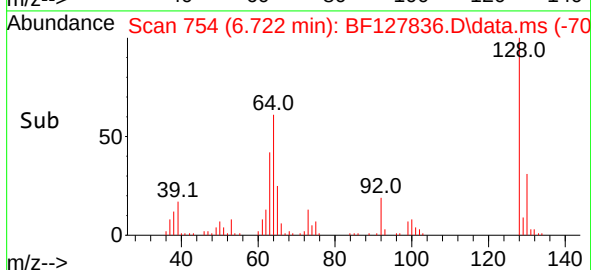
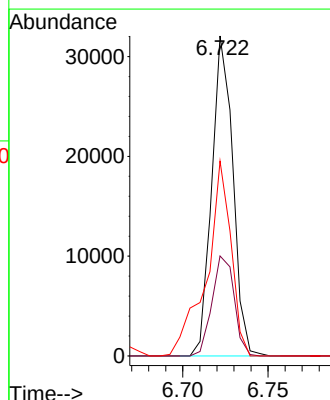
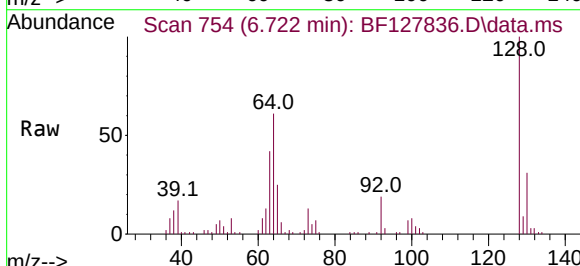
Tgt Ion:128 Resp: 27690

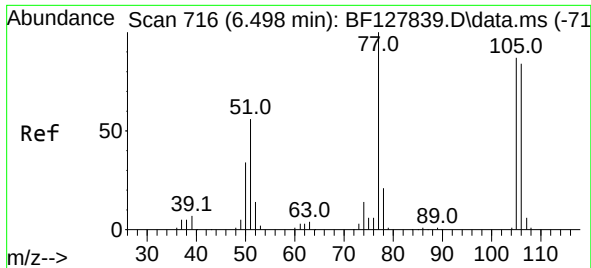
Ion Ratio Lower Upper

128 100

130 31.3 11.3 51.3

64 60.9 38.4 78.4





#9

Benzaldehyde

Concen: 6.247 ng

RT: 6.492 min Scan# 715

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

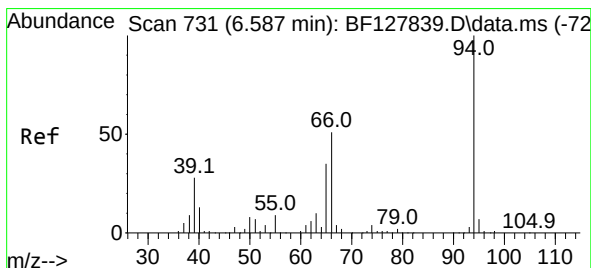
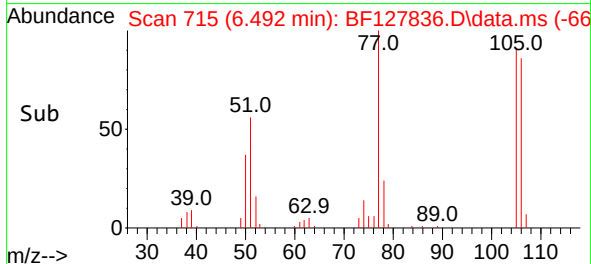
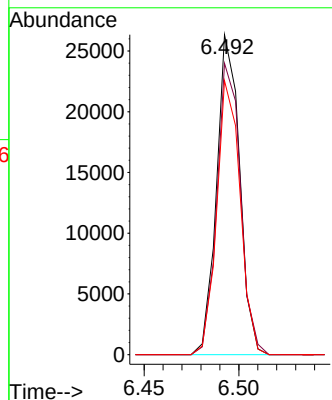
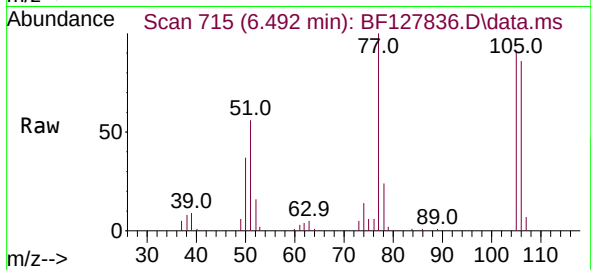
Tgt Ion: 77 Resp: 22246

Ion Ratio Lower Upper

77 100

105 91.1 66.8 106.8

106 85.6 64.3 104.3



#10

Phenol

Concen: 5.514 ng

RT: 6.569 min Scan# 728

Delta R.T. -0.018 min

Lab File: BF127836.D

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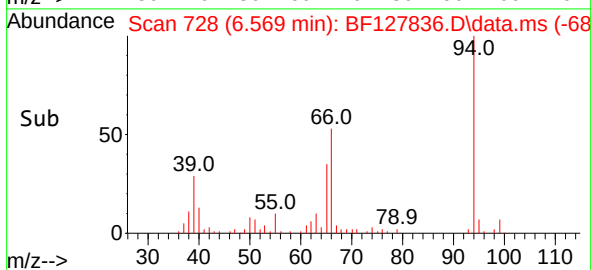
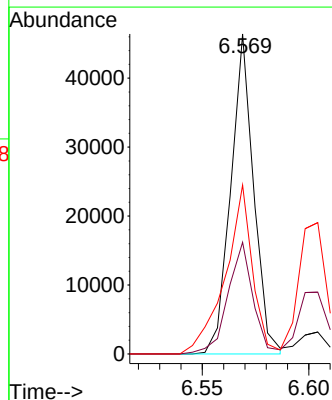
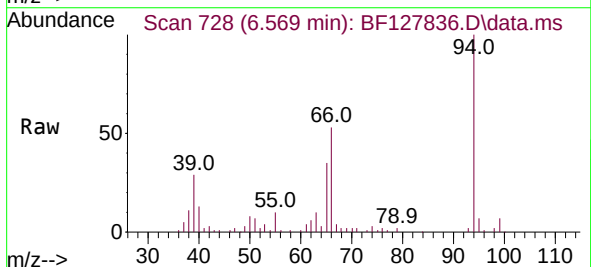
Tgt Ion: 94 Resp: 34746

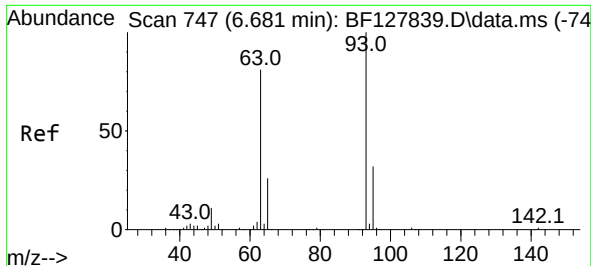
Ion Ratio Lower Upper

94 100

65 34.9 13.1 53.1

66 52.8 24.9 64.9

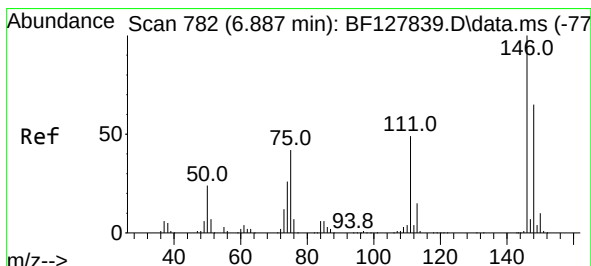
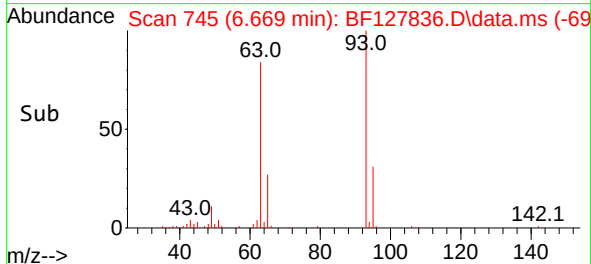
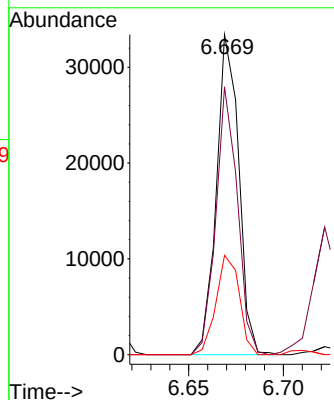
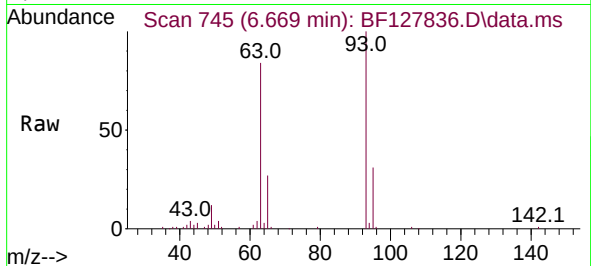




#11
bis(2-Chloroethyl)ether
Concen: 5.280 ng
RT: 6.669 min Scan# 74
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

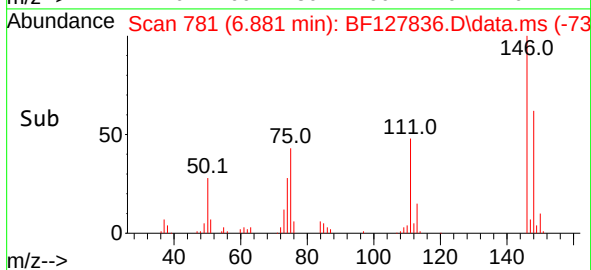
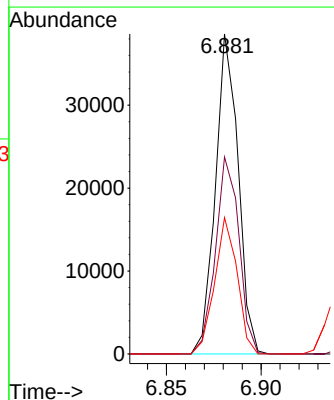
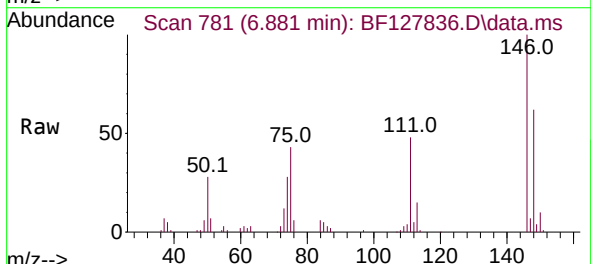
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

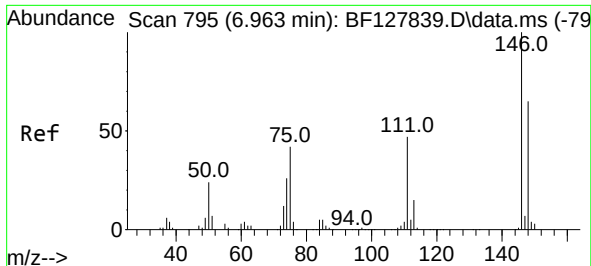
Tgt Ion: 93 Resp: 27473
Ion Ratio Lower Upper
93 100
63 83.7 69.6 109.6
95 31.0 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 5.772 ng
RT: 6.881 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion: 146 Resp: 32224
Ion Ratio Lower Upper
146 100
148 61.6 50.6 76.0
75 42.6 32.4 48.6





#13

1,4-Dichlorobenzene

Concen: 5.766 ng

RT: 6.957 min Scan# 79

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

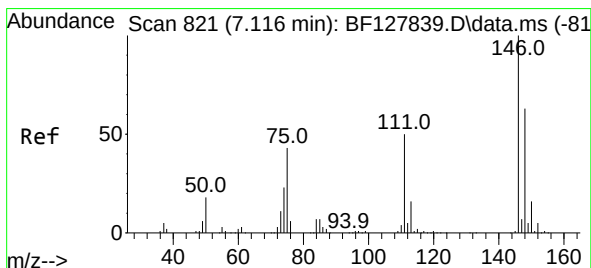
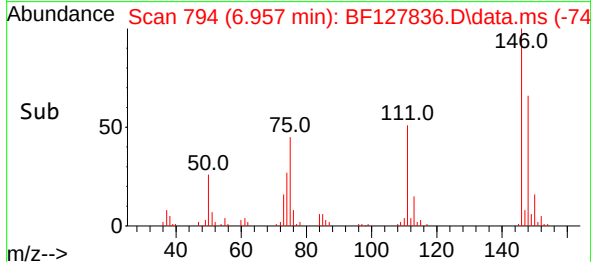
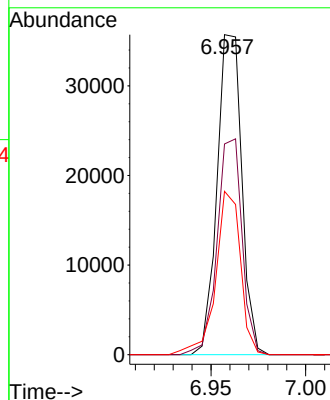
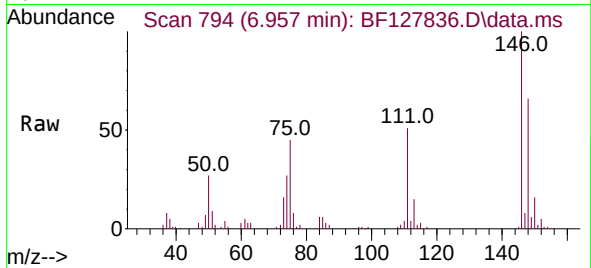
Tgt Ion:146 Resp: 32541

Ion Ratio Lower Upper

146 100

148 65.9 51.3 76.9

111 51.0 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 5.677 ng

RT: 7.110 min Scan# 820

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

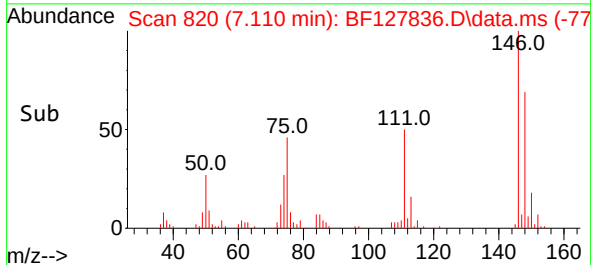
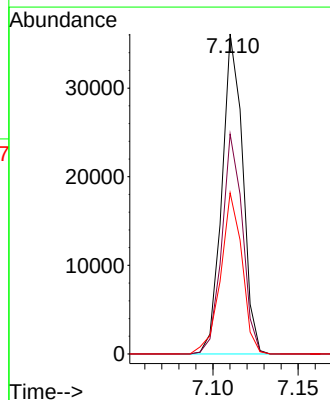
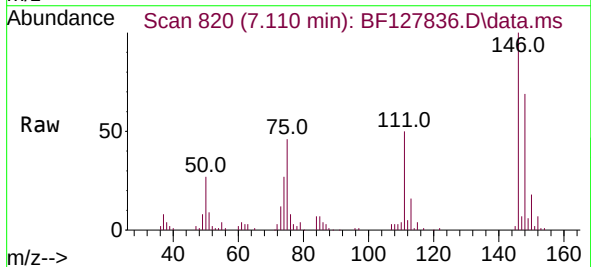
Tgt Ion:146 Resp: 30628

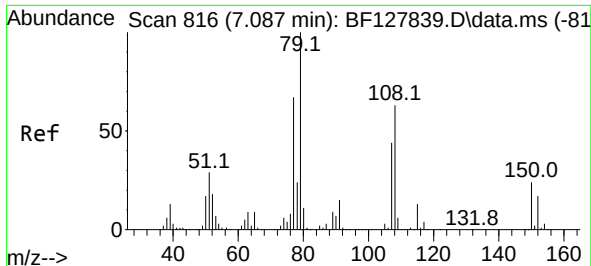
Ion Ratio Lower Upper

146 100

148 68.7 51.4 77.2

111 50.4 36.4 54.6

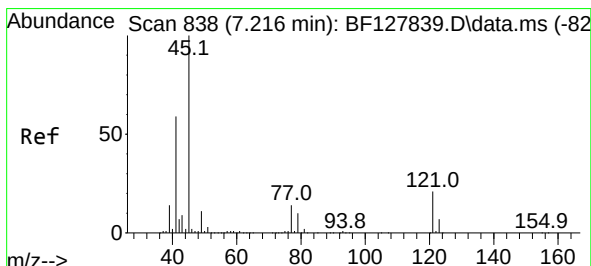
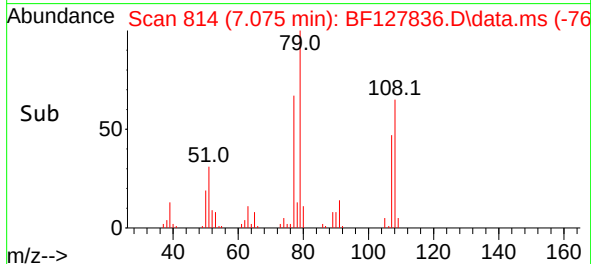
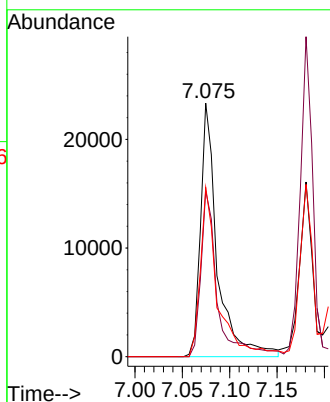
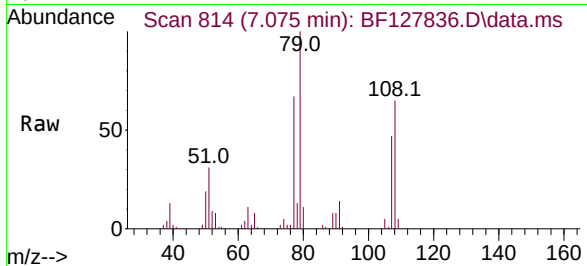




#15
Benzyl Alcohol
Concen: 5.239 ng
RT: 7.075 min Scan# 816
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

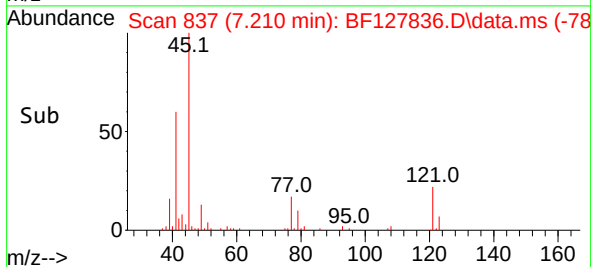
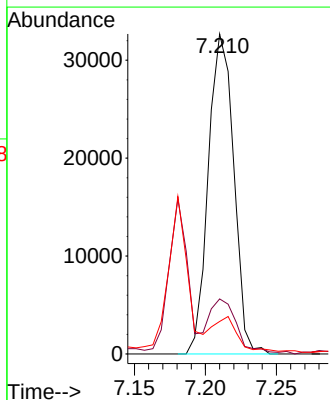
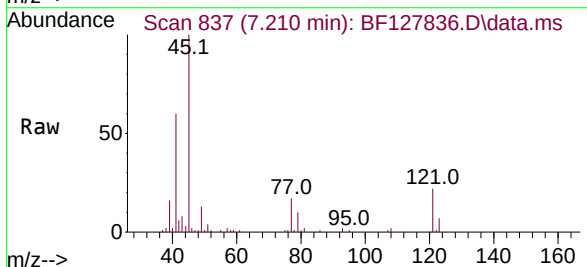
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

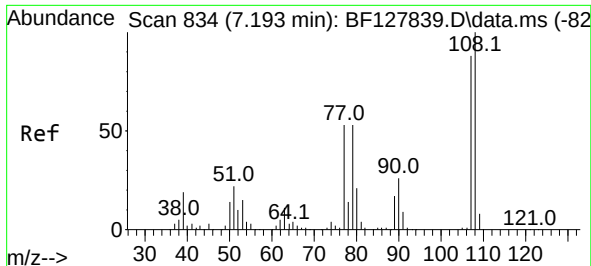
Tgt Ion: 79 Resp: 28860
Ion Ratio Lower Upper
79 100
108 65.5 52.2 78.2
77 66.8 48.3 72.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.953 ng
RT: 7.210 min Scan# 837
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion: 45 Resp: 40684
Ion Ratio Lower Upper
45 100
77 17.2 0.0 32.9
79 10.1 0.0 29.9

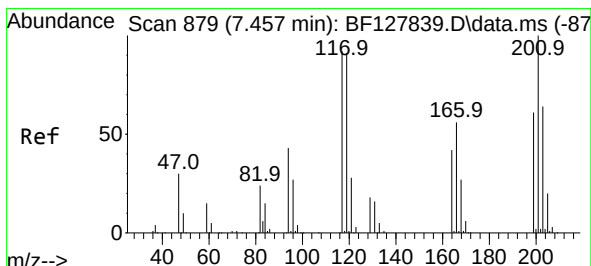
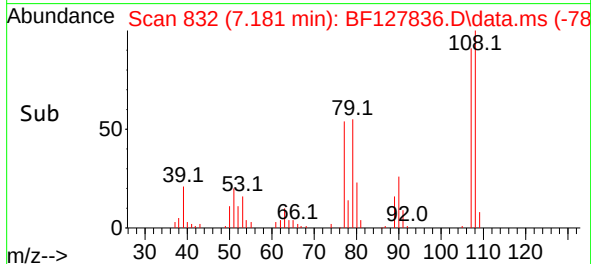
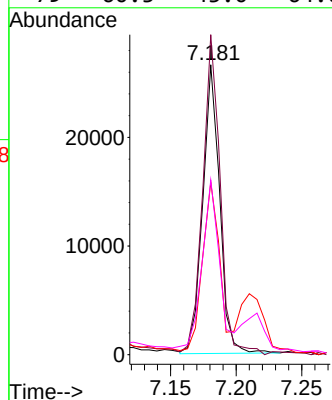
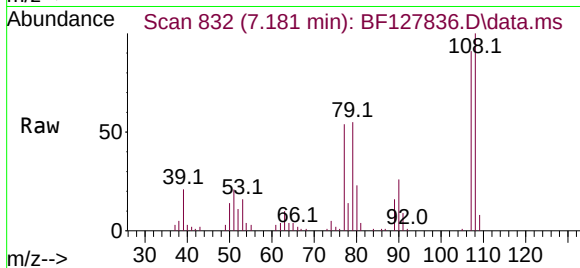




#17
2-Methylphenol
Concen: 5.644 ng
RT: 7.181 min Scan# 811
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

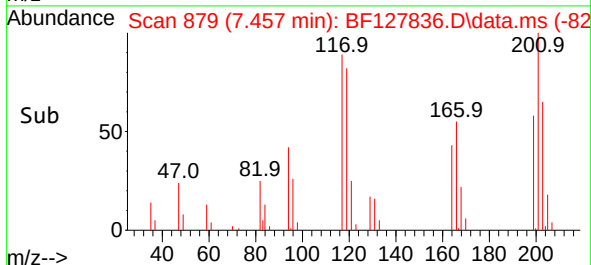
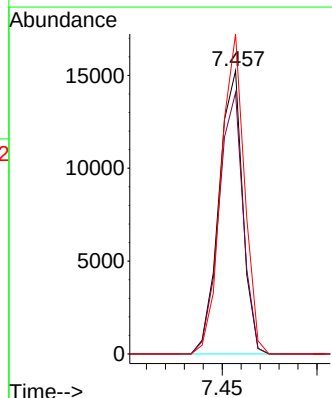
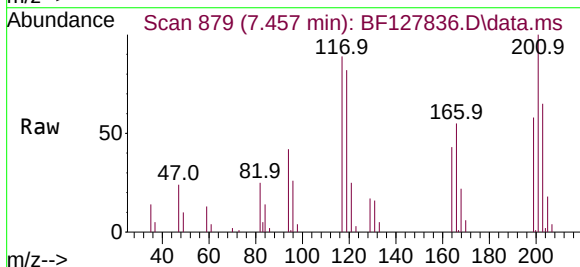
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

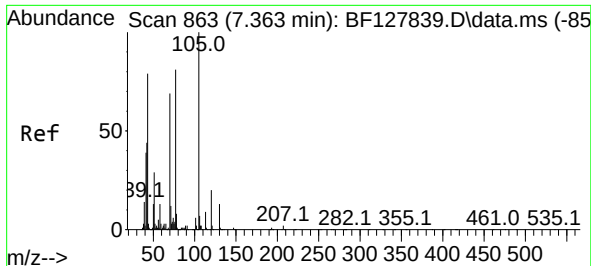
Tgt Ion:107 Resp: 23987
Ion Ratio Lower Upper
107 100
108 110.4 90.7 136.1
77 59.4 42.9 64.3
79 60.3 43.0 64.6



#18
Hexachloroethane
Concen: 6.156 ng
RT: 7.457 min Scan# 879
Delta R.T. -0.000 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:117 Resp: 13258
Ion Ratio Lower Upper
117 100
119 92.3 77.6 116.4
201 113.0 88.2 132.2

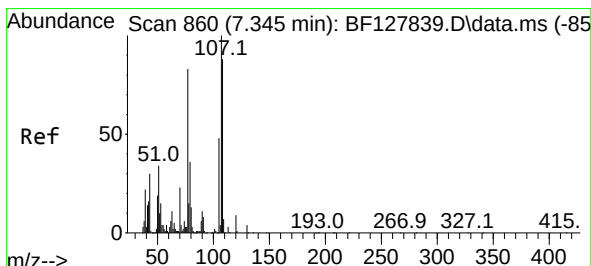
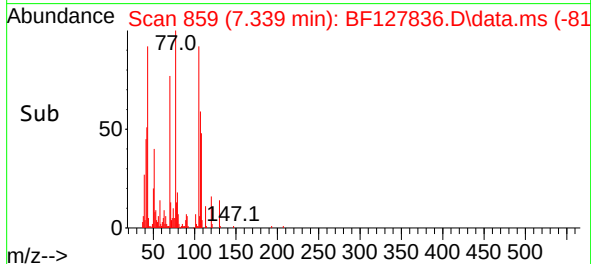
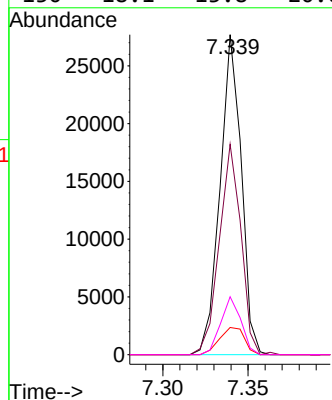
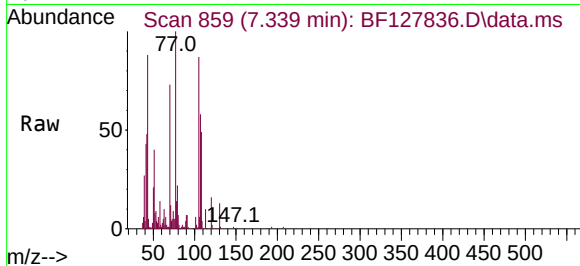




#19
n-Nitroso-di-n-propylamine
Concen: 5.884 ng
RT: 7.339 min Scan# 81
Delta R.T. -0.024 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

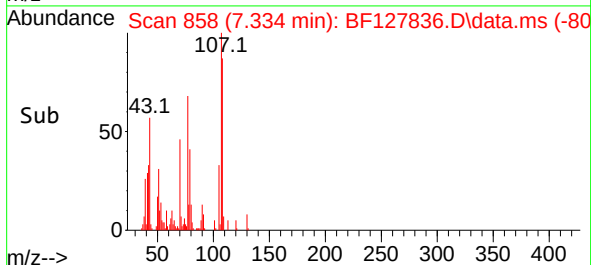
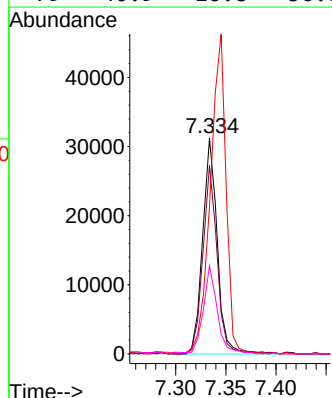
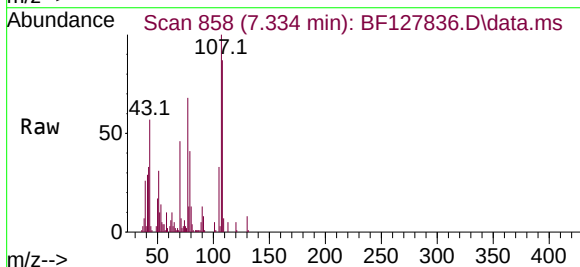
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

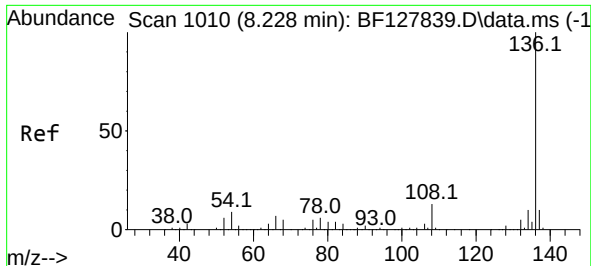
Tgt Ion:	70	Resp:	23979
Ion	Ratio	Lower	Upper
70	100		
42	65.8	53.0	79.6
101	8.5	6.8	10.2
130	18.1	13.8	20.6



#20
3+4-Methylphenols
Concen: 5.880 ng
RT: 7.334 min Scan# 858
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

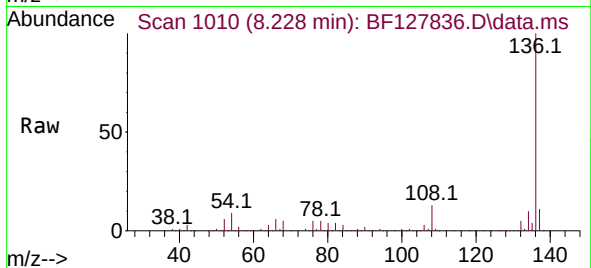
Tgt Ion:	107	Resp:	31847
Ion	Ratio	Lower	Upper
107	100		
108	87.5	70.7	110.7
77	68.2	127.9	167.9#
79	40.9	16.8	56.8



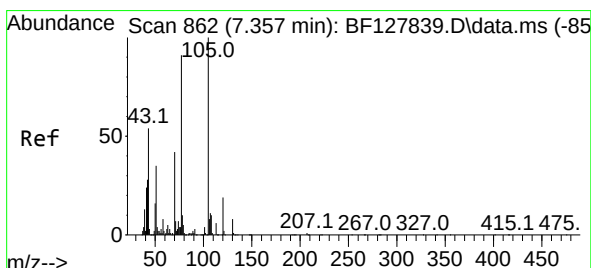
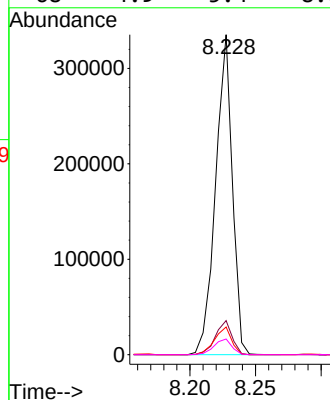
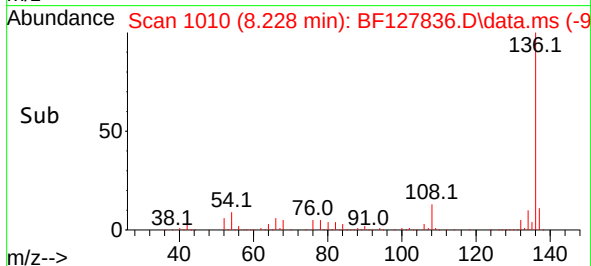


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.228 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

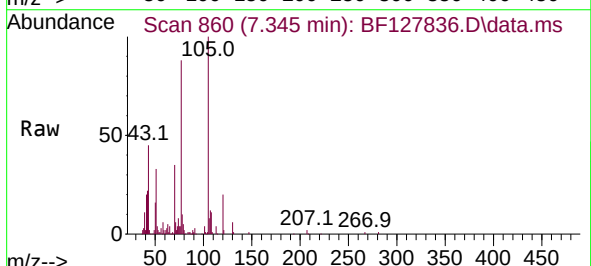
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



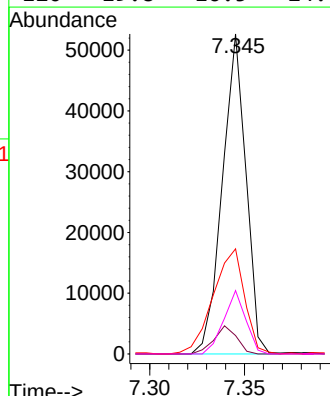
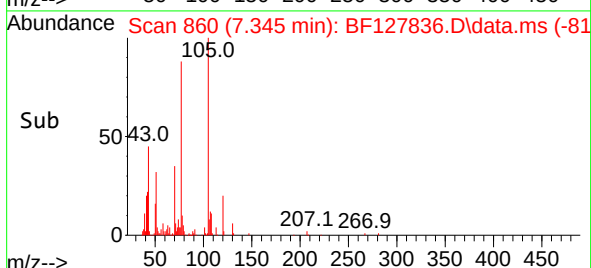
Tgt Ion:	136	Resp:	297285
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.6	13.0
54	8.7	9.2	13.8#
68	4.9	5.4	8.0#

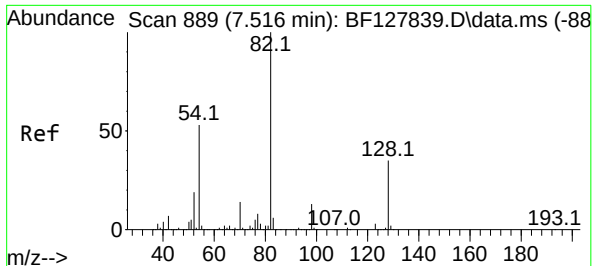


#22
Acetophenone
Concen: 5.705 ng
RT: 7.345 min Scan# 860
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09



Tgt Ion:	105	Resp:	45575
Ion Ratio	Lower	Upper	
105	100		
71	5.8	7.3	10.9#
51	32.9	38.8	58.2#
120	19.8	16.5	24.7





#23

Nitrobenzene-d5

Concen: 11.541 ng

RT: 7.498 min Scan# 889

Delta R.T. -0.018 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

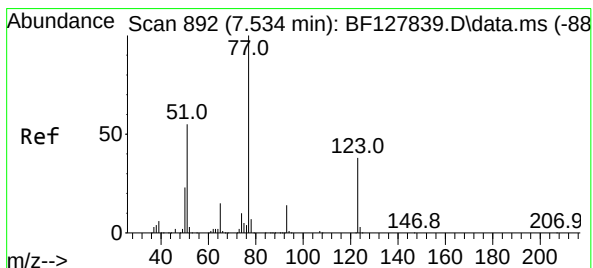
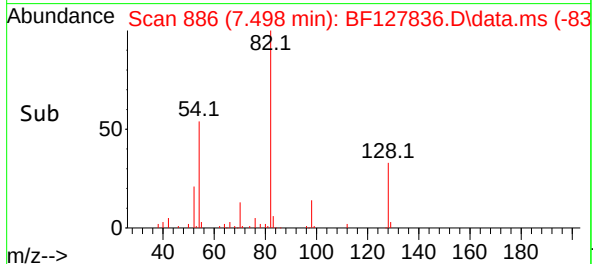
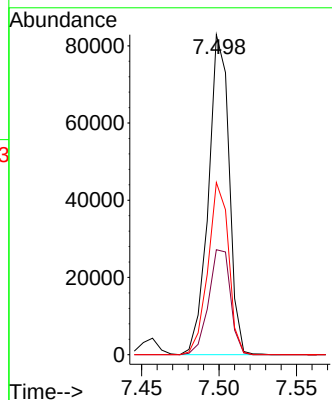
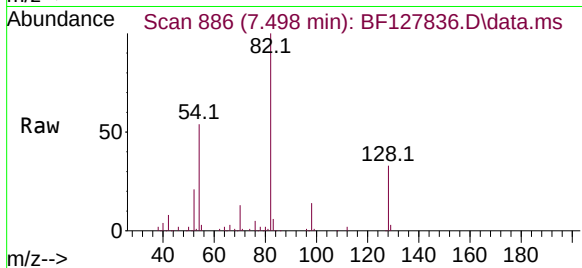
Tgt Ion: 82 Resp: 76957

Ion Ratio Lower Upper

82 100

128 32.8 30.6 45.8

54 53.8 48.2 72.2



#24

Nitrobenzene

Concen: 5.420 ng

RT: 7.522 min Scan# 890

Delta R.T. -0.012 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

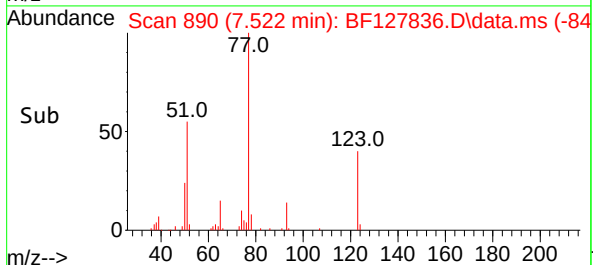
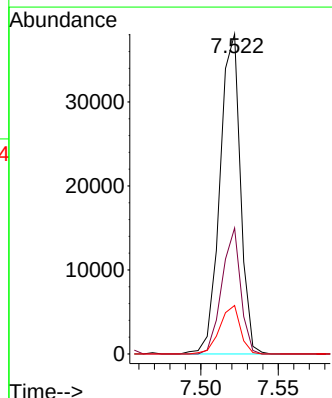
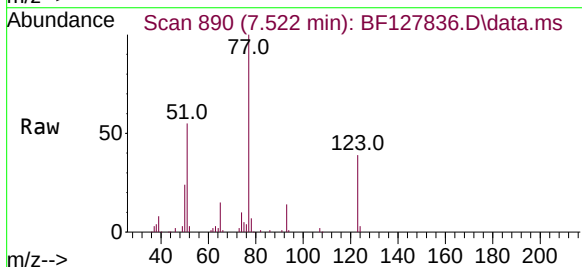
Tgt Ion: 77 Resp: 35033

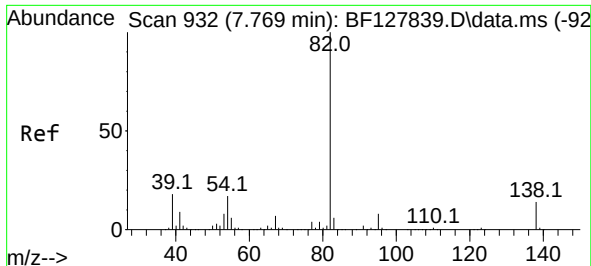
Ion Ratio Lower Upper

77 100

123 39.4 32.0 48.0

65 15.2 12.2 18.2

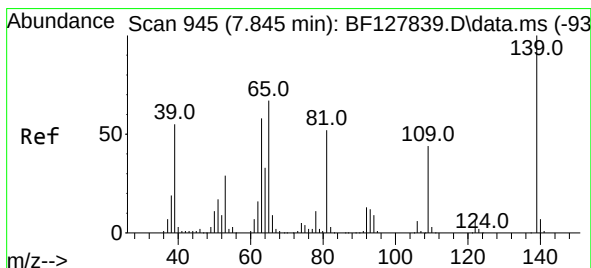
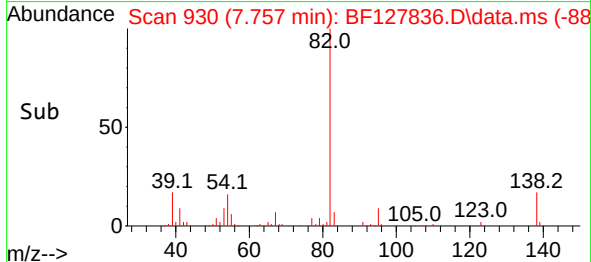
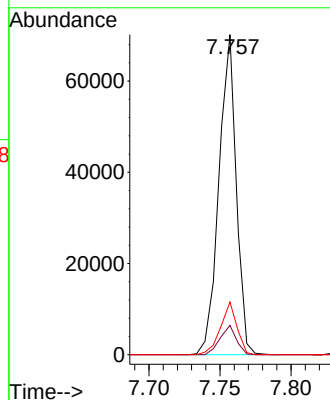
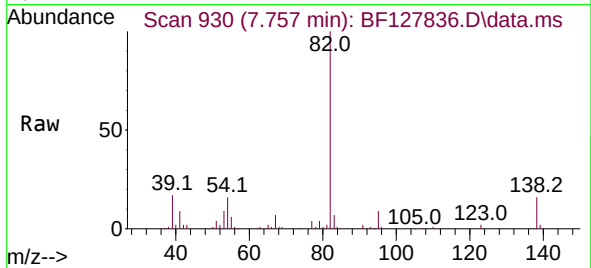




#25
Isophorone
Concen: 5.116 ng
RT: 7.757 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

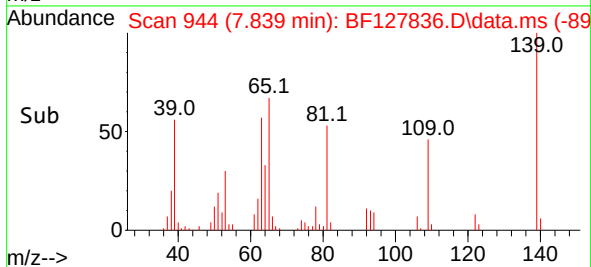
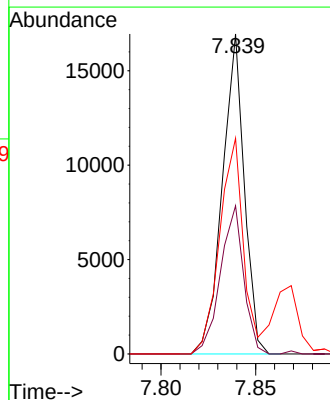
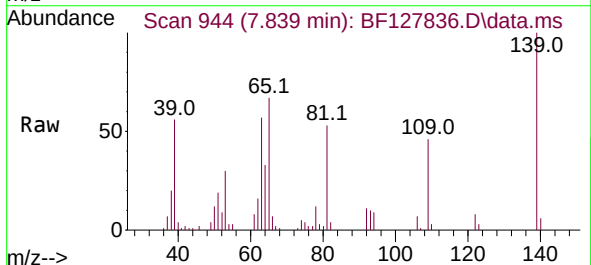
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

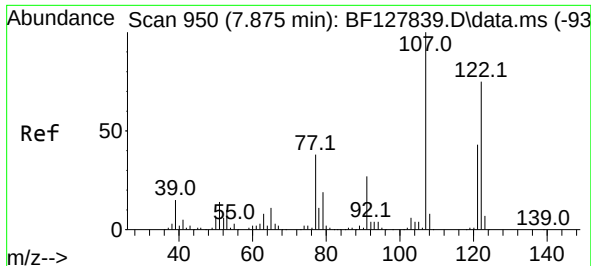
Tgt Ion: 82 Resp: 59529
Ion Ratio Lower Upper
82 100
95 9.2 5.8 8.8#
138 16.5 11.6 17.4



#26
2-Nitrophenol
Concen: 5.894 ng
RT: 7.839 min Scan# 944
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:139 Resp: 13691
Ion Ratio Lower Upper
139 100
109 46.3 28.2 42.2#
65 67.4 55.3 82.9





#27

2,4-Dimethylphenol

Concen: 4.886 ng

RT: 7.869 min Scan# 949

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

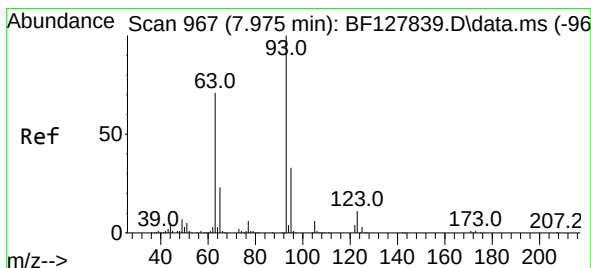
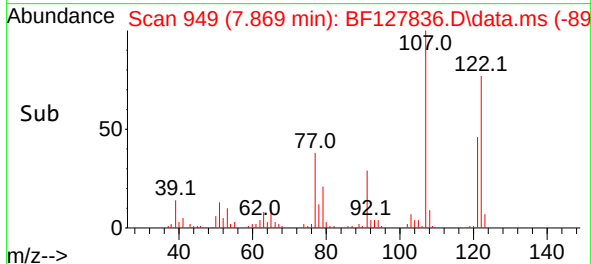
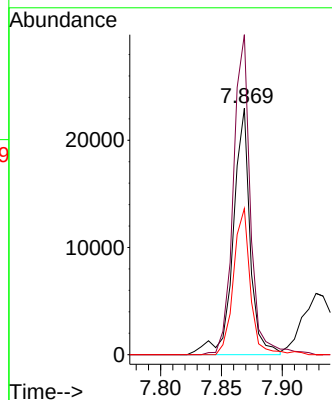
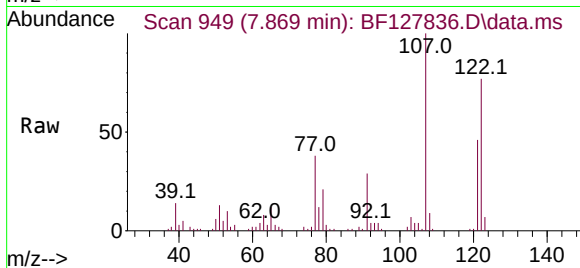
Tgt Ion:122 Resp: 22222

Ion Ratio Lower Upper

122 100

107 129.9 93.0 139.4

121 59.3 44.9 67.3



#28

bis(2-Chloroethoxy)methane

Concen: 5.174 ng

RT: 7.969 min Scan# 966

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

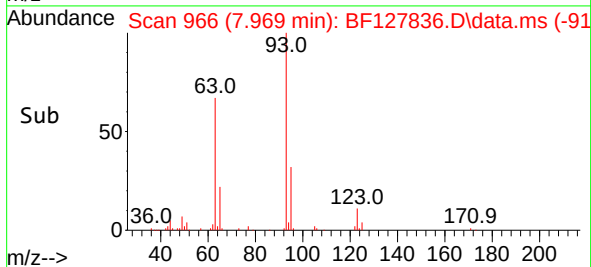
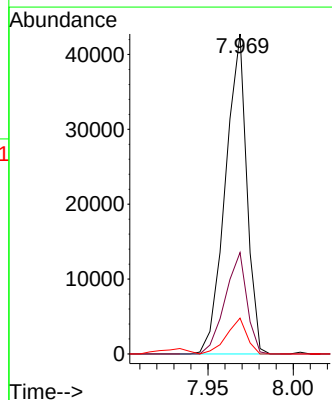
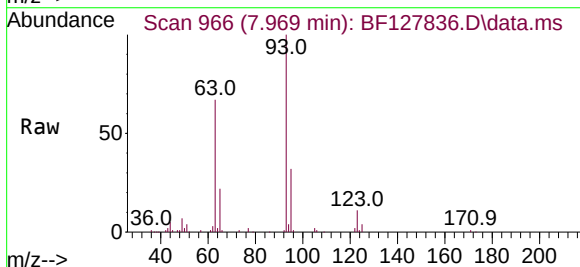
Tgt Ion: 93 Resp: 37122

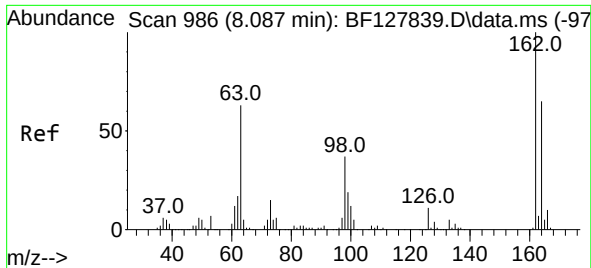
Ion Ratio Lower Upper

93 100

95 31.7 26.3 39.5

123 11.2 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 5.244 ng

RT: 8.075 min Scan# 991

Delta R.T. -0.012 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

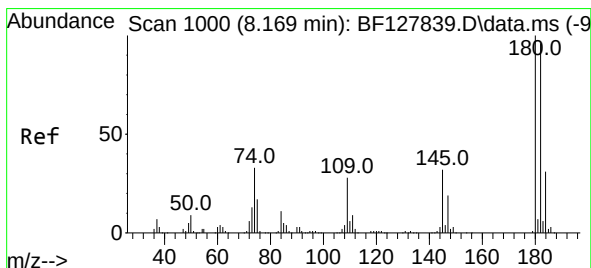
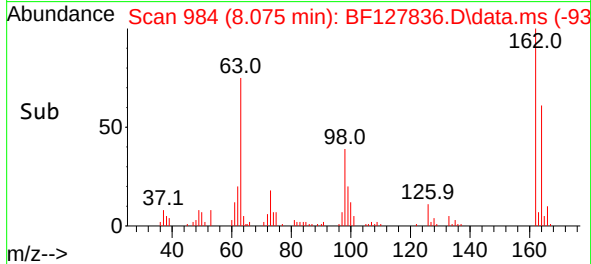
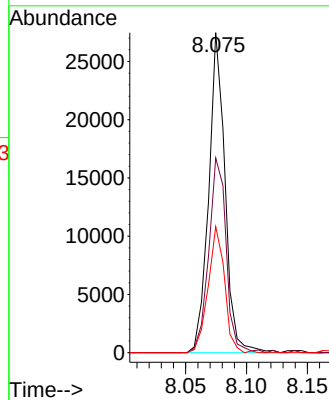
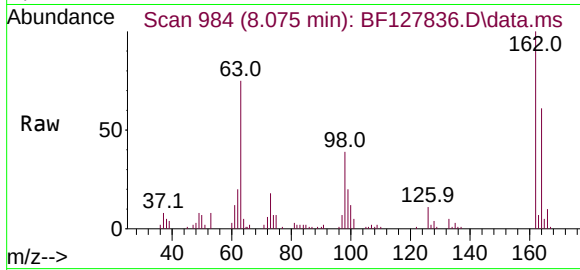
Tgt Ion:162 Resp: 25691

Ion Ratio Lower Upper

162 100

164 60.8 43.7 83.7

98 39.4 23.5 63.5



#30

1,2,4-Trichlorobenzene

Concen: 5.637 ng

RT: 8.163 min Scan# 999

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

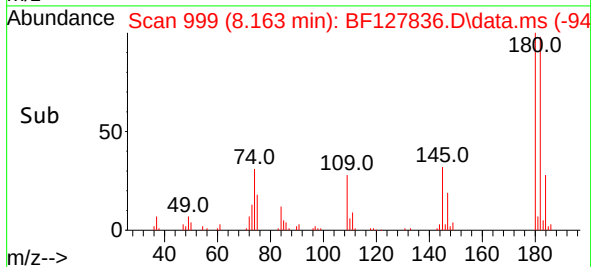
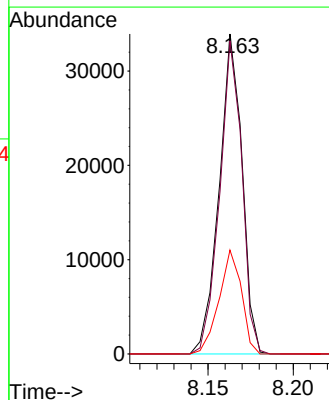
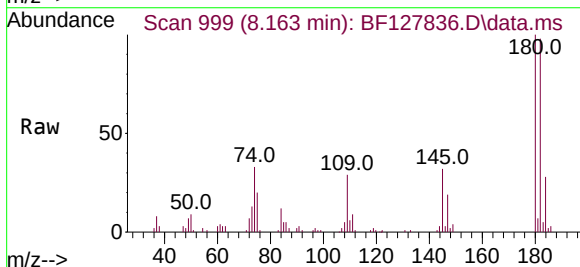
Tgt Ion:180 Resp: 31787

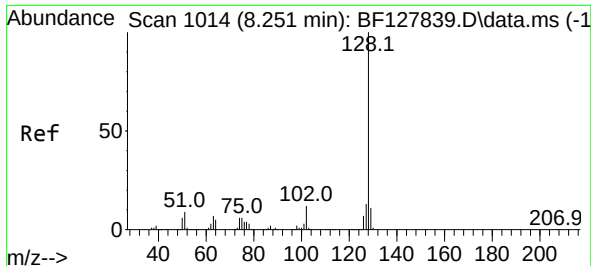
Ion Ratio Lower Upper

180 100

182 97.9 73.8 110.6

145 32.4 23.3 34.9

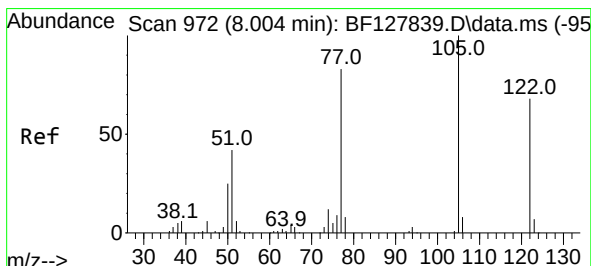
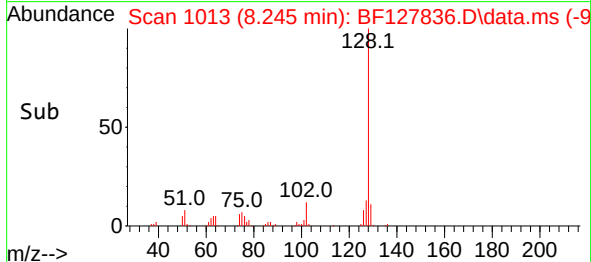
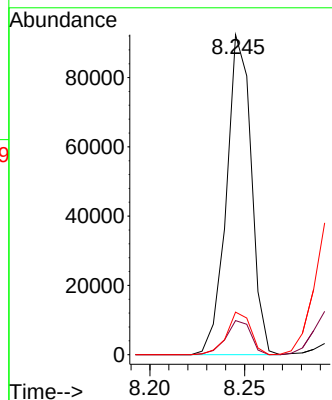
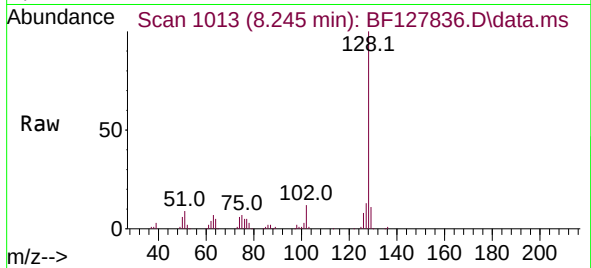




#31
Naphthalene
Concen: 5.399 ng
RT: 8.245 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

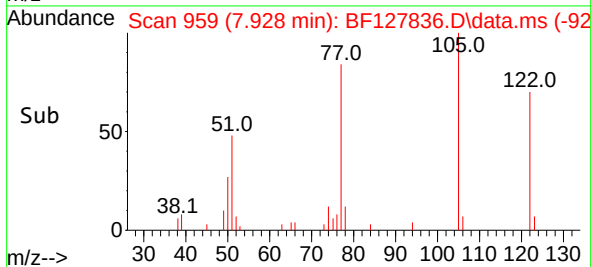
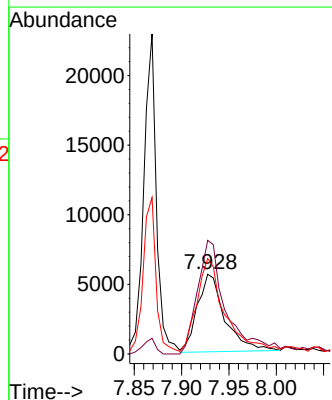
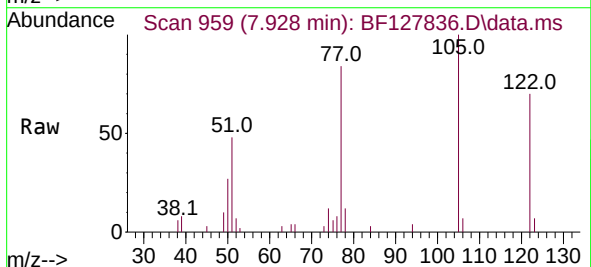
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

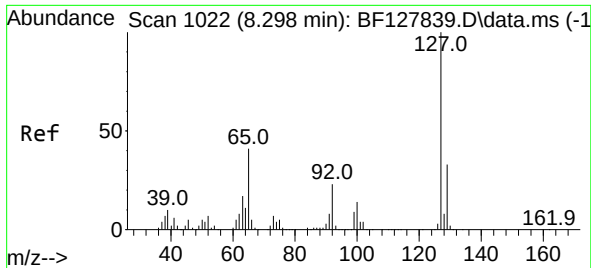
Tgt Ion:128 Resp: 84106
Ion Ratio Lower Upper
128 100
129 10.7 8.4 12.6
127 13.3 10.2 15.2



#32
Benzoic acid
Concen: 3.426 ng
RT: 7.928 min Scan# 959
Delta R.T. -0.077 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:122 Resp: 11305
Ion Ratio Lower Upper
122 100
105 142.5 117.1 157.1
77 119.7 93.0 133.0

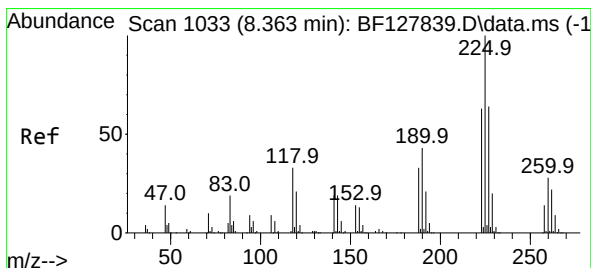
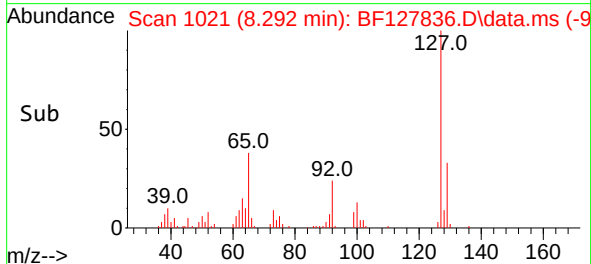
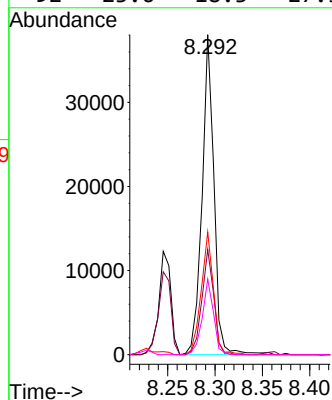
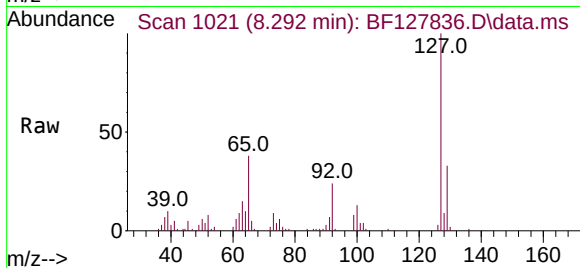




#33
4-Chloroaniline
Concen: 5.458 ng
RT: 8.292 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

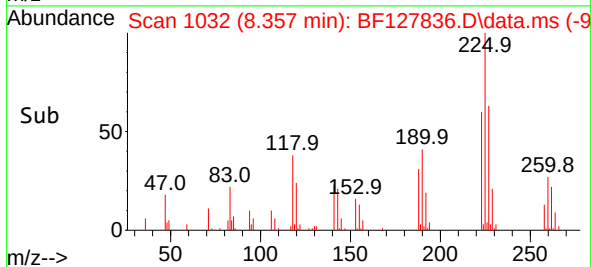
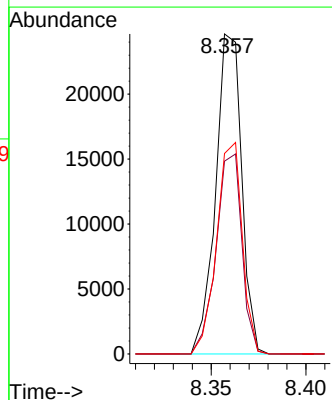
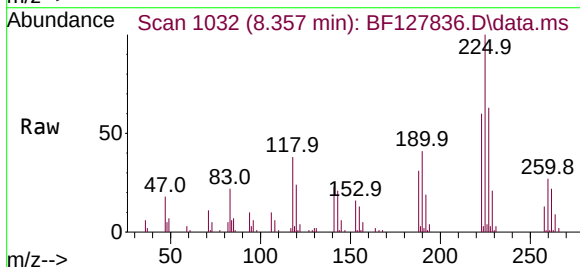
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

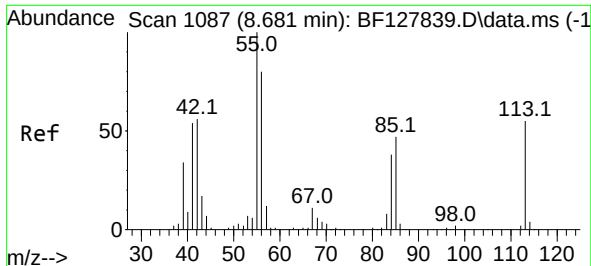
Tgt Ion:	127	Resp:	33487
Ion Ratio	Lower	Upper	
127	100		
129	32.9	25.9	38.9
65	38.3	31.4	47.0
92	23.6	18.3	27.5



#34
Hexachlorobutadiene
Concen: 6.082 ng
RT: 8.357 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:	225	Resp:	23590
Ion Ratio	Lower	Upper	
225	100		
223	60.3	50.6	76.0
227	62.7	49.6	74.4

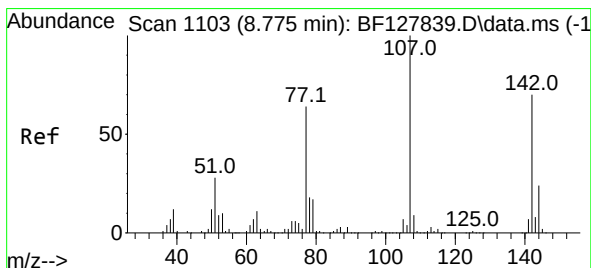
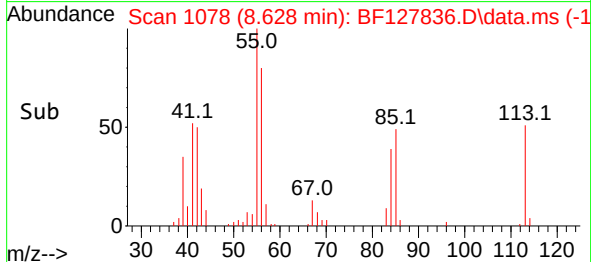
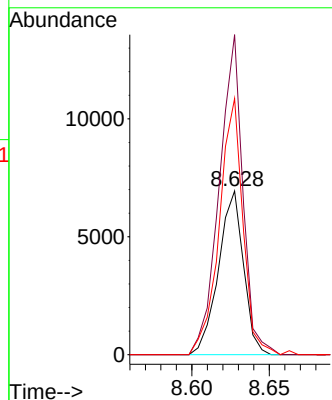
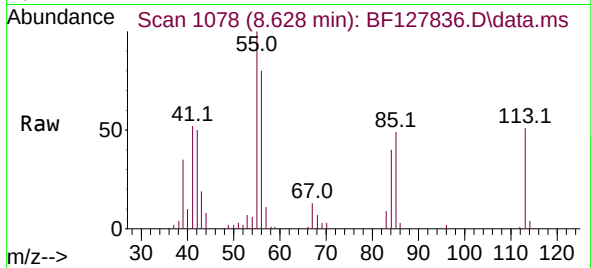




#35
Caprolactam
Concen: 5.382 ng
RT: 8.628 min Scan# 1101
Delta R.T. -0.053 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

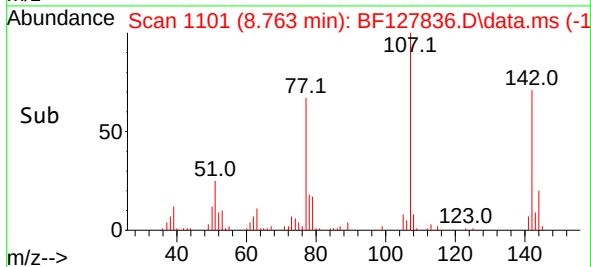
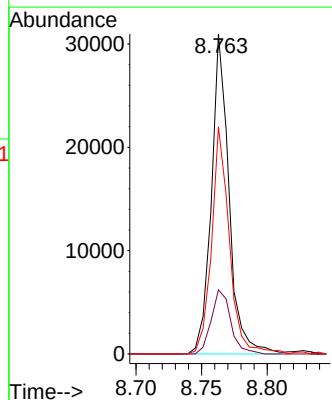
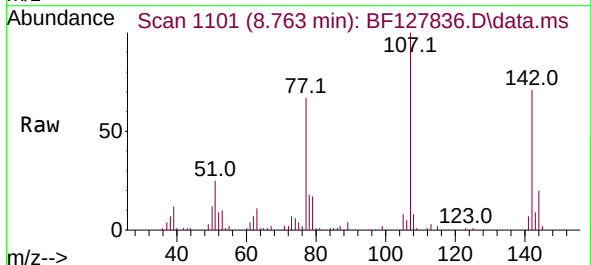
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

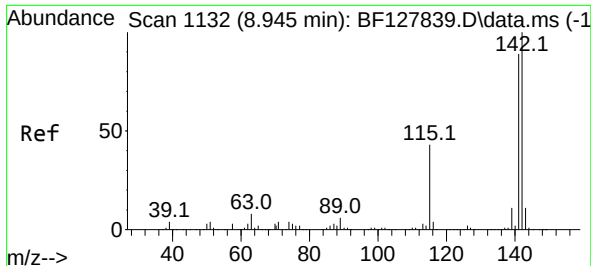
Tgt Ion:113 Resp: 7794
Ion Ratio Lower Upper
113 100
55 195.4 218.7 258.7#
56 156.4 156.2 196.2



#36
4-Chloro-3-methylphenol
Concen: 5.639 ng
RT: 8.763 min Scan# 1101
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:107 Resp: 28968
Ion Ratio Lower Upper
107 100
144 20.1 19.3 28.9
142 71.0 59.8 89.8





#37

2-Methylnaphthalene

Concen: 5.617 ng

RT: 8.939 min Scan# 1132

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

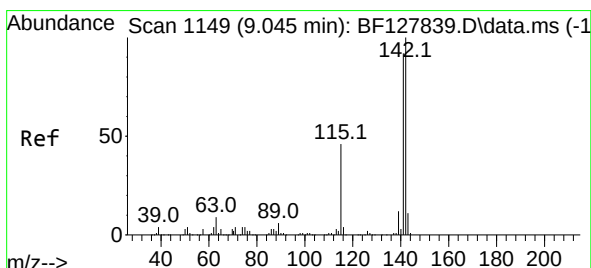
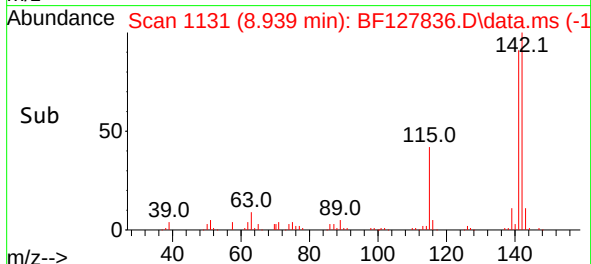
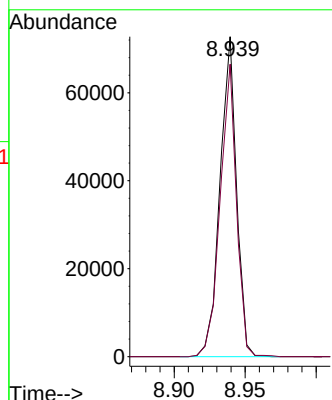
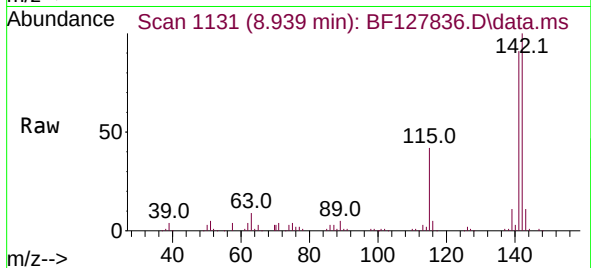
SSTDICC005

Tgt Ion:142 Resp: 58519

Ion Ratio Lower Upper

142 100

141 91.4 70.6 106.0



#38

1-Methylnaphthalene

Concen: 5.538 ng

RT: 9.039 min Scan# 1148

Delta R.T. -0.006 min

Lab File: BF127836.D

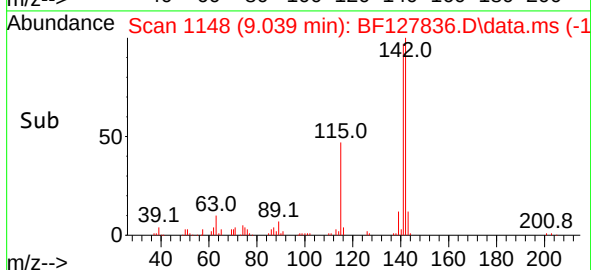
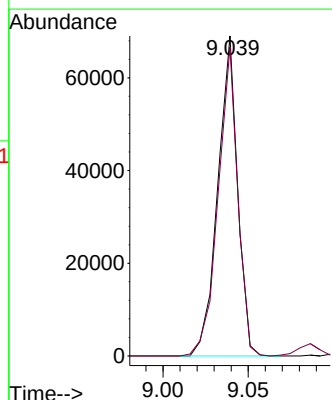
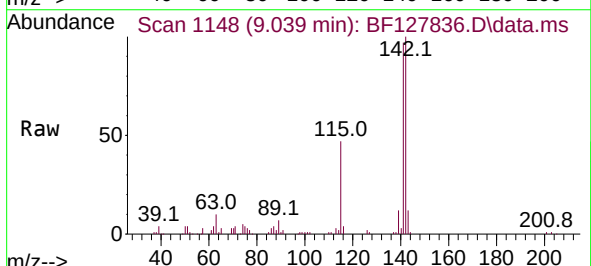
Acq: 19 Apr 2022 12:09

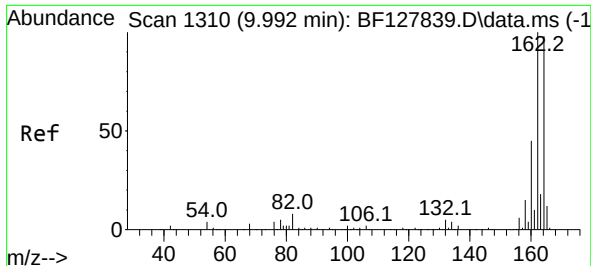
Tgt Ion:142 Resp: 55692

Ion Ratio Lower Upper

142 100

141 96.6 74.2 111.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.986 min Scan# 1130

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

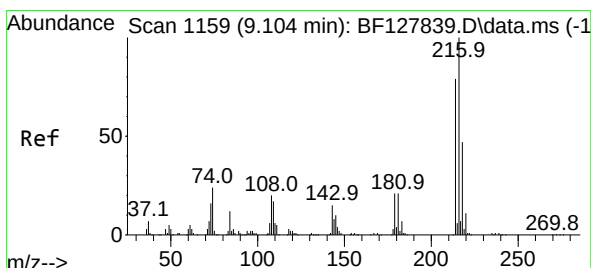
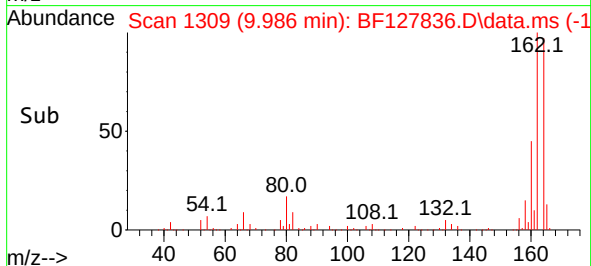
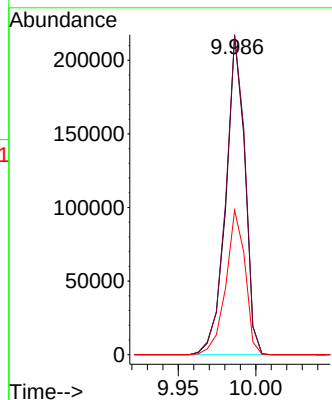
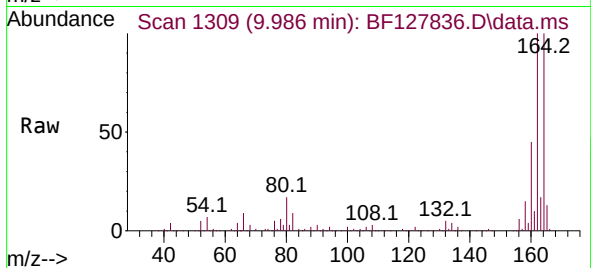
Tgt Ion:164 Resp: 184383

Ion Ratio Lower Upper

164 100

162 100.3 81.2 121.8

160 45.3 34.6 52.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.577 ng

RT: 9.104 min Scan# 1159

Delta R.T. -0.000 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Tgt Ion:216 Resp: 33727

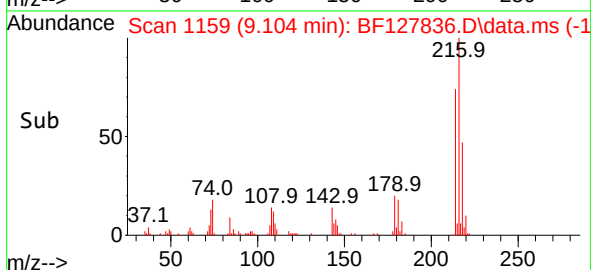
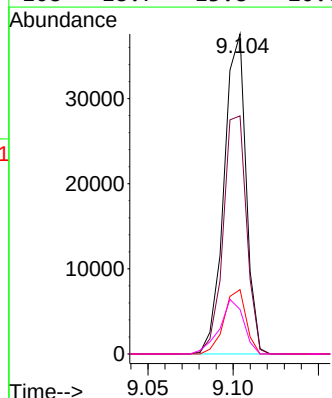
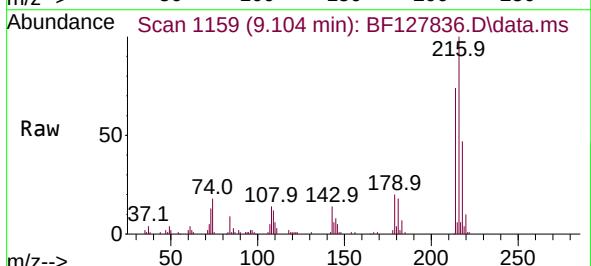
Ion Ratio Lower Upper

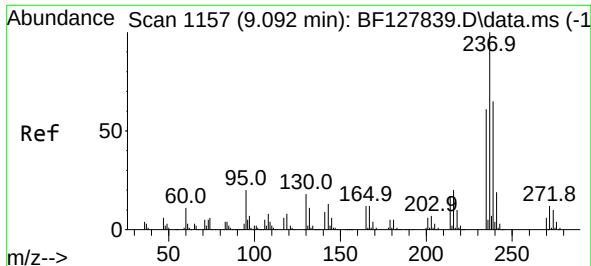
216 100

214 78.9 63.0 94.4

179 20.1 15.5 23.3

108 18.7 13.8 20.6

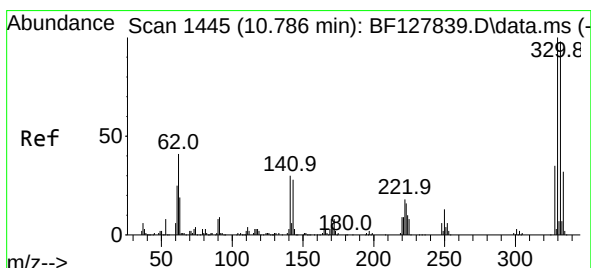
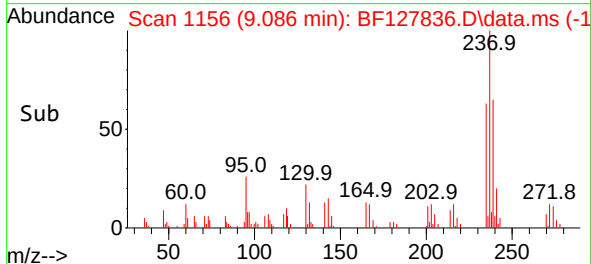
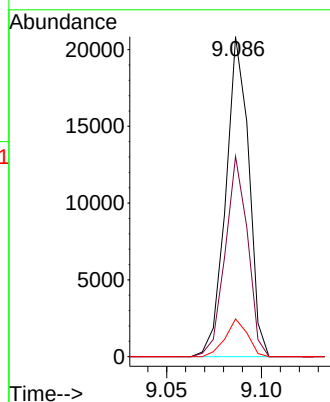
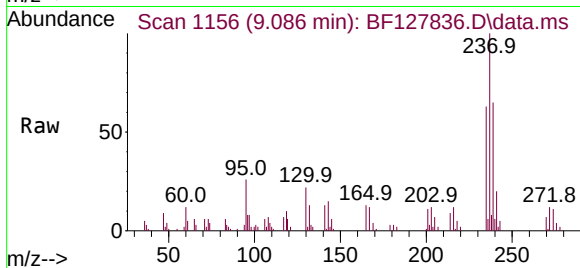




#41
Hexachlorocyclopentadiene
Concen: 4.823 ng
RT: 9.086 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

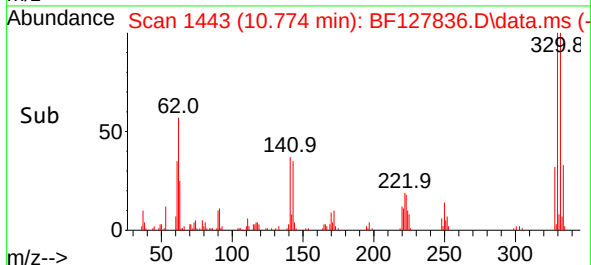
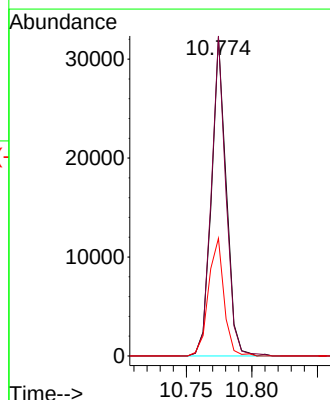
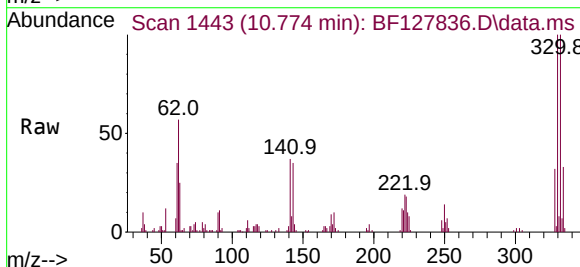
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

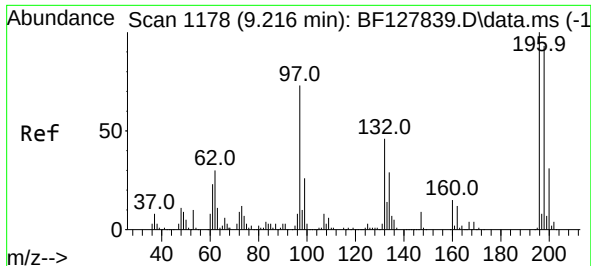
Tgt Ion:237	Resp:	17569
Ion Ratio	Lower	Upper
237	100	
235	62.6	40.4 80.4
272	11.8	0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 12.873 ng
RT: 10.774 min Scan# 1443
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:330	Resp:	25258
Ion Ratio	Lower	Upper
330	100	
332	99.1	79.1 118.7
141	38.8	26.2 39.4





#43

2,4,6-Trichlorophenol

Concen: 5.166 ng

RT: 9.210 min Scan# 1177

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

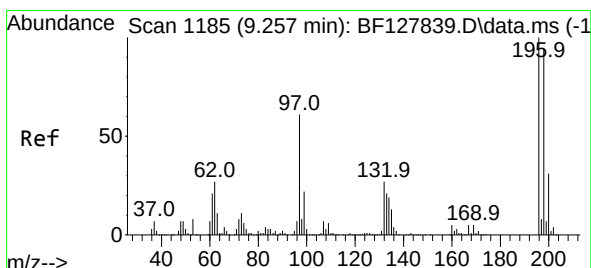
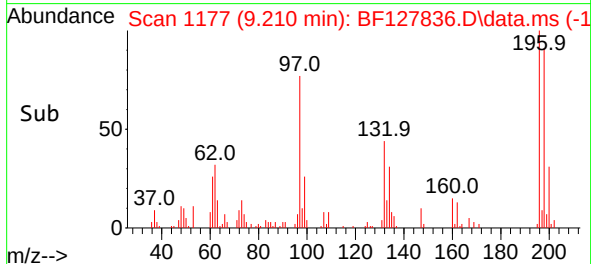
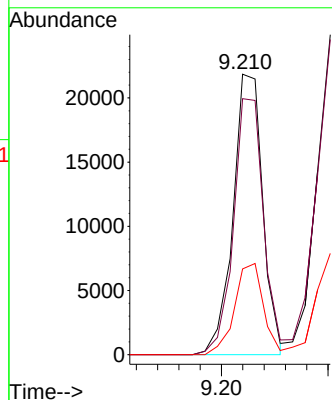
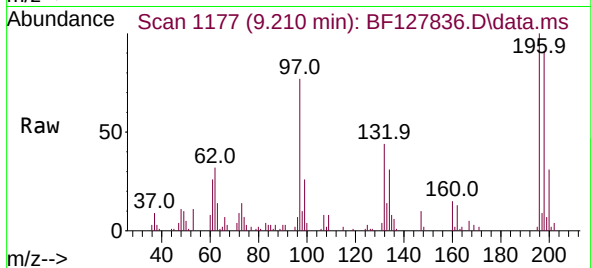
Tgt Ion:196 Resp: 21209

Ion Ratio Lower Upper

196 100

198 91.3 77.8 116.6

200 30.6 25.9 38.9



#44

2,4,5-Trichlorophenol

Concen: 5.389 ng

RT: 9.251 min Scan# 1184

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Tgt Ion:196 Resp: 22327

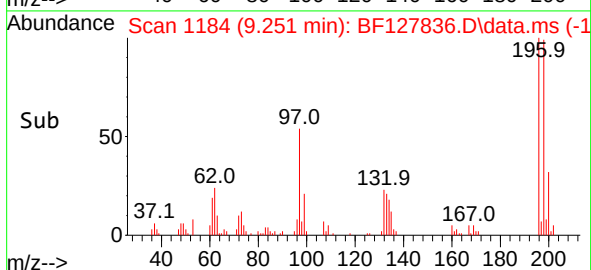
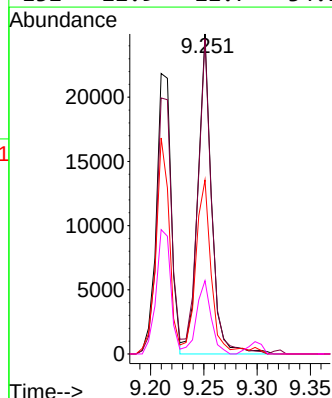
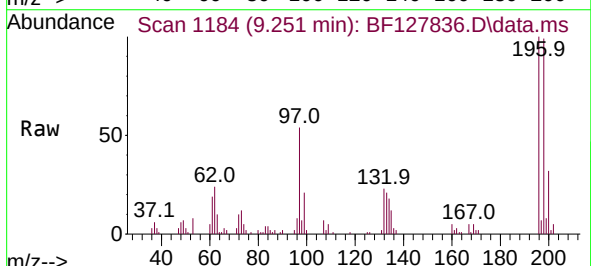
Ion Ratio Lower Upper

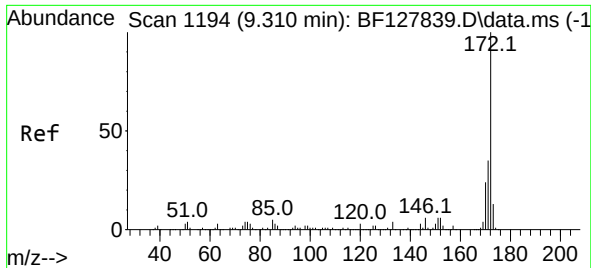
196 100

198 98.5 75.3 112.9

97 54.4 46.8 70.2

132 22.9 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 11.793 ng

RT: 9.298 min Scan# 1192

Delta R.T. -0.012 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

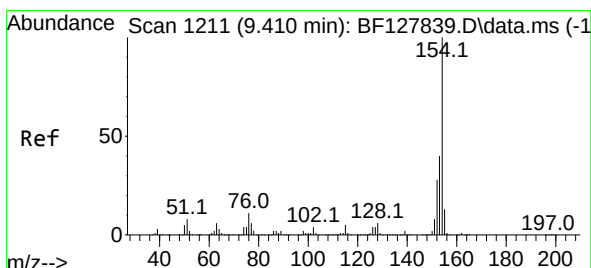
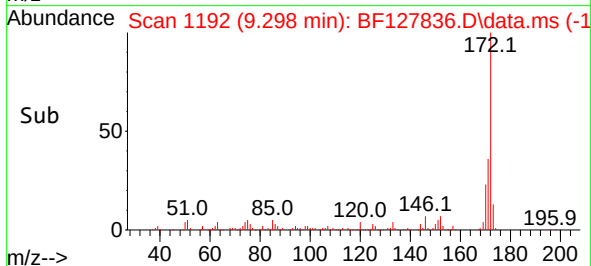
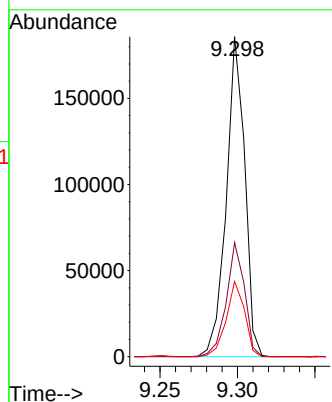
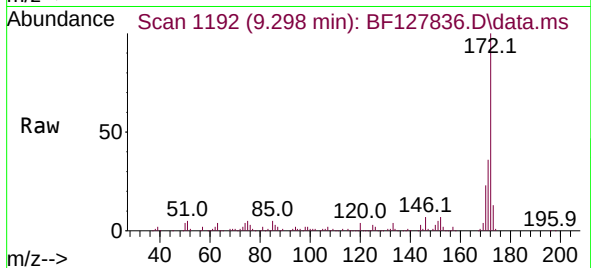
Tgt Ion:172 Resp: 153700

Ion Ratio Lower Upper

172 100

171 35.6 28.4 42.6

170 23.5 18.6 27.8



#46

1,1'-Biphenyl

Concen: 5.507 ng

RT: 9.404 min Scan# 1210

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

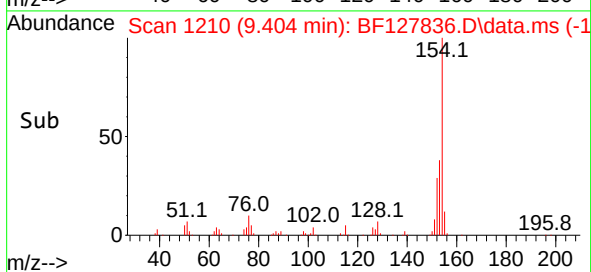
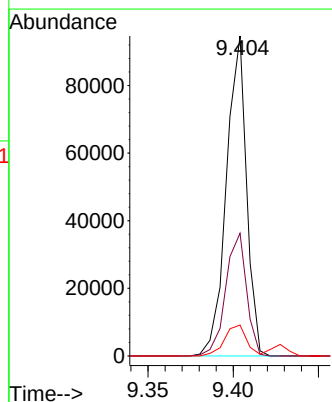
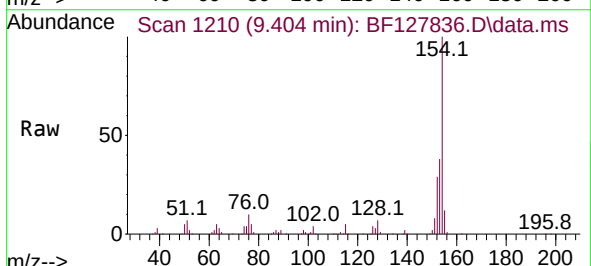
Tgt Ion:154 Resp: 77655

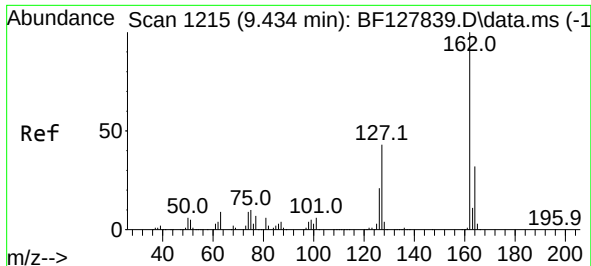
Ion Ratio Lower Upper

154 100

153 38.3 20.3 60.3

76 9.7 0.0 33.9

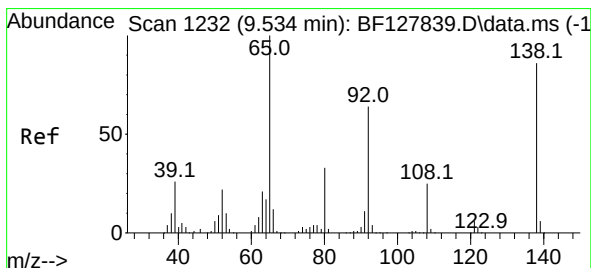
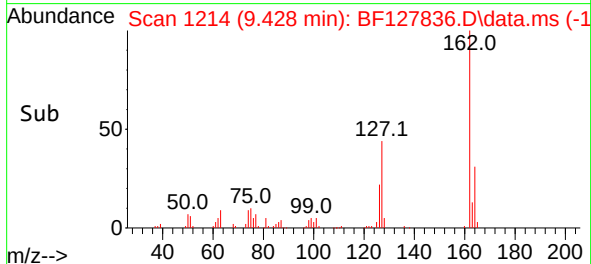
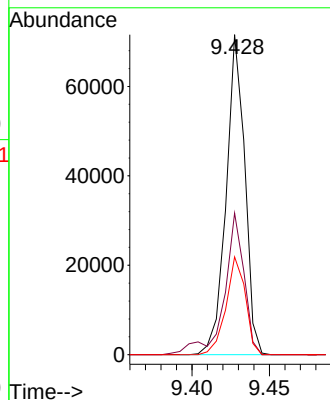
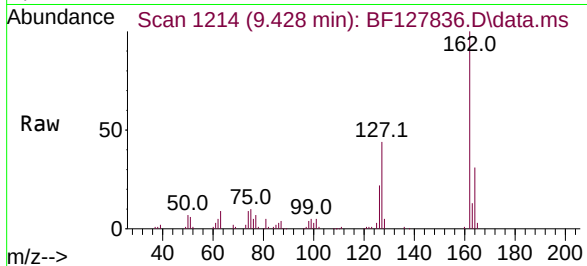




#47
2-Chloronaphthalene
Concen: 5.339 ng
RT: 9.428 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

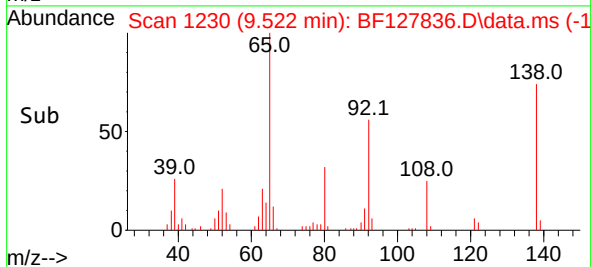
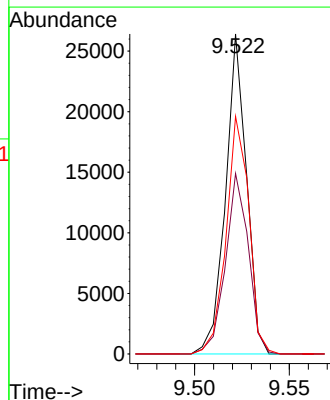
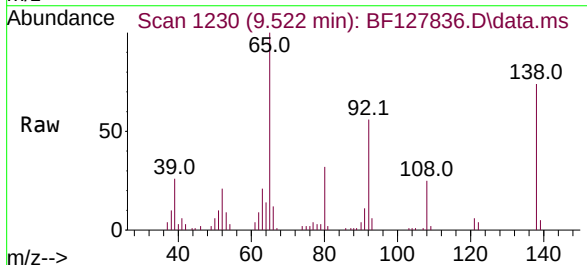
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

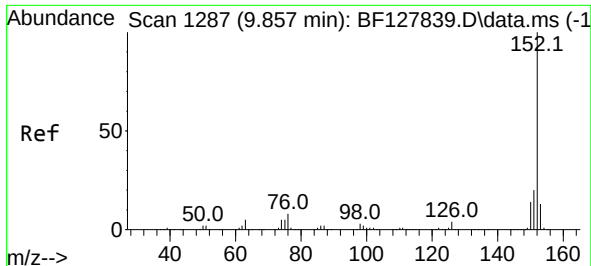
Tgt Ion:162	Resp:	59824
Ion Ratio	Lower	Upper
162	100	
127	44.2	31.8 47.6
164	30.6	26.4 39.6



#48
2-Nitroaniline
Concen: 5.848 ng
RT: 9.522 min Scan# 1230
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion: 65	Resp:	20353
Ion Ratio	Lower	Upper
65	100	
92	56.4	50.0 75.0
138	74.3	64.1 96.1





#49

Acenaphthylene

Concen: 5.320 ng

RT: 9.845 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

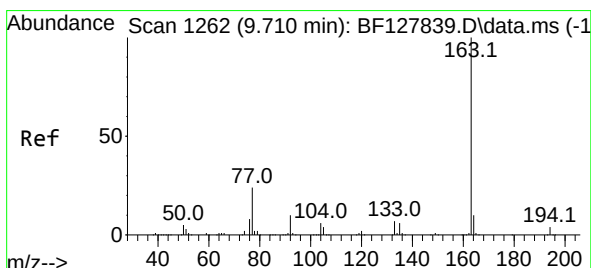
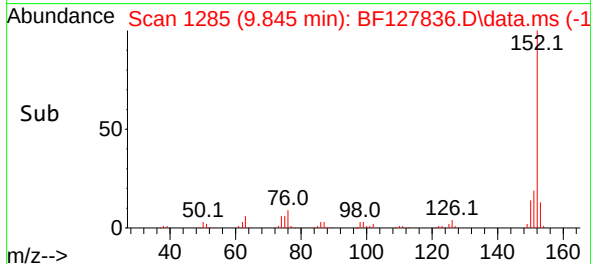
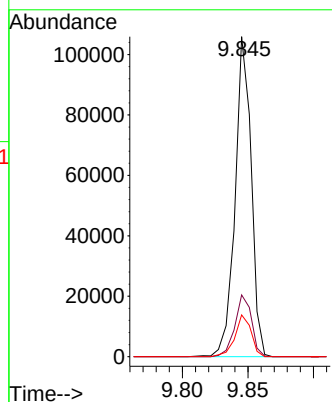
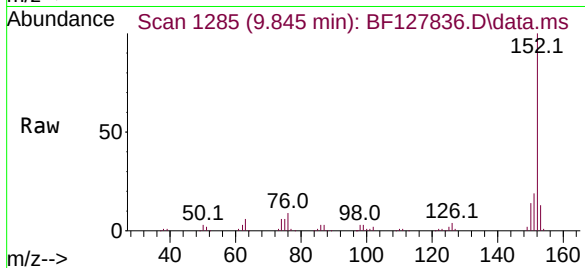
Tgt Ion:152 Resp: 90687

Ion Ratio Lower Upper

152 100

151 19.3 15.8 23.8

153 13.1 10.5 15.7



#50

Dimethylphthalate

Concen: 5.546 ng

RT: 9.698 min Scan# 1260

Delta R.T. -0.012 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

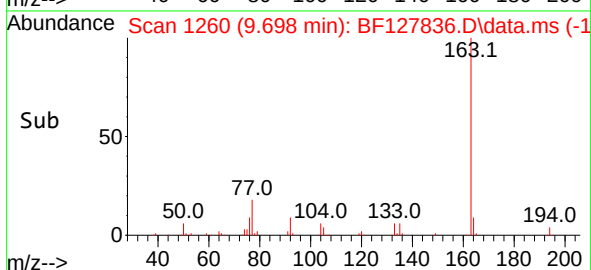
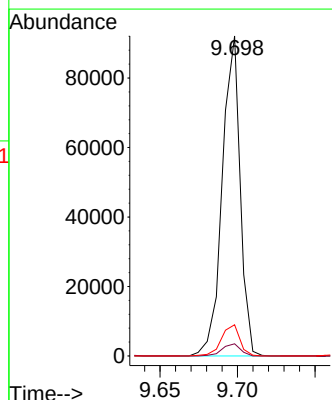
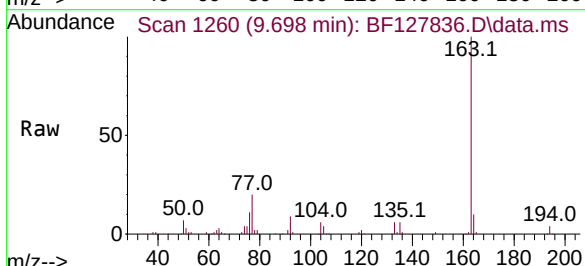
Tgt Ion:163 Resp: 74124

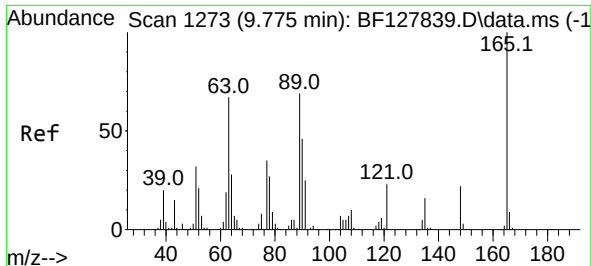
Ion Ratio Lower Upper

163 100

194 3.8 3.3 4.9

164 9.8 7.8 11.8

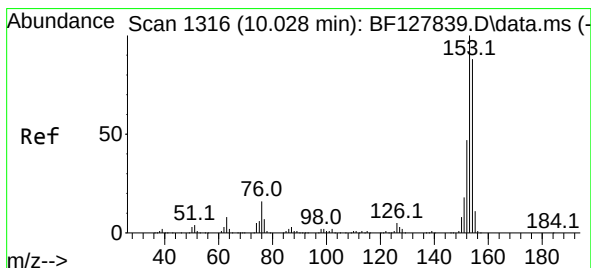
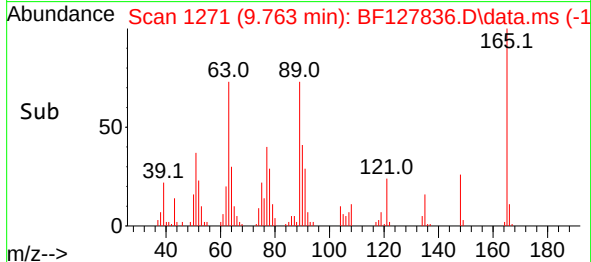
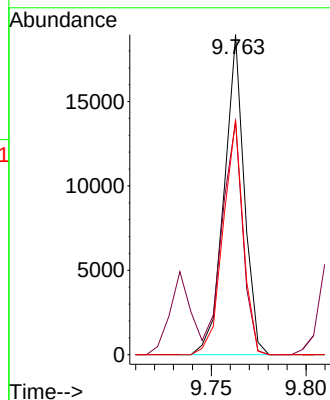
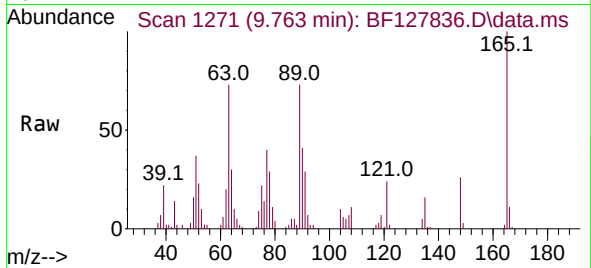




#51
2,6-Dinitrotoluene
Concen: 5.546 ng
RT: 9.763 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

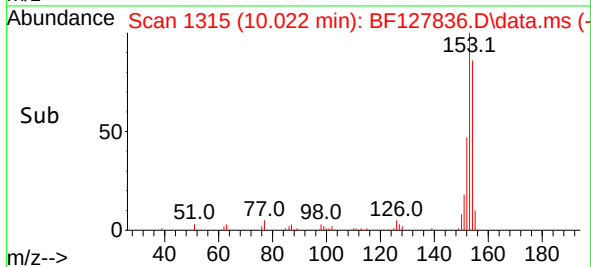
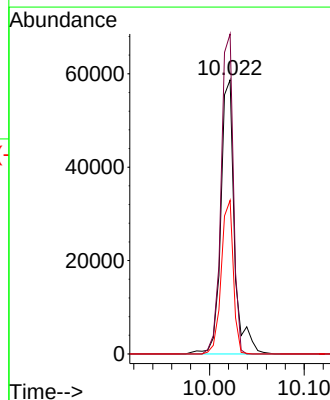
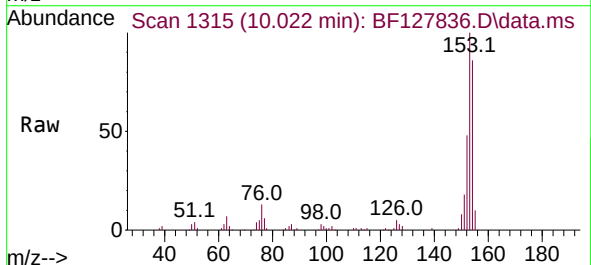
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

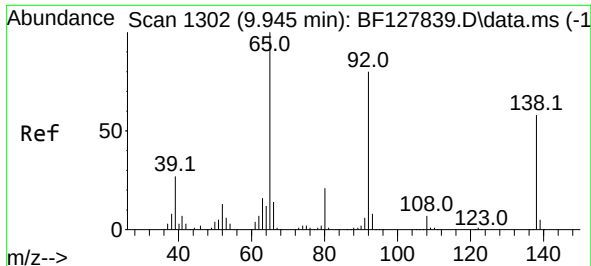
Tgt Ion:165 Resp: 13973
Ion Ratio Lower Upper
165 100
63 72.8 58.3 87.5
89 73.5 51.5 77.3



#52
Acenaphthene
Concen: 5.467 ng
RT: 10.022 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:154 Resp: 58704
Ion Ratio Lower Upper
154 100
153 116.8 87.6 131.4
152 56.0 42.9 64.3

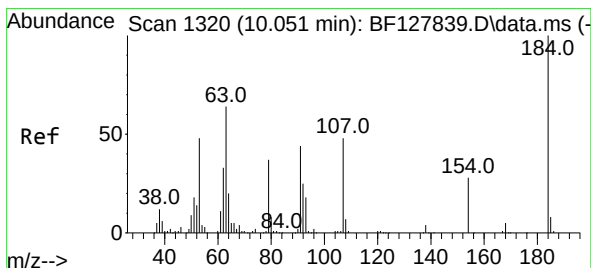
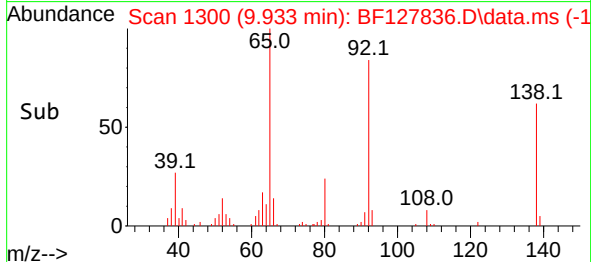
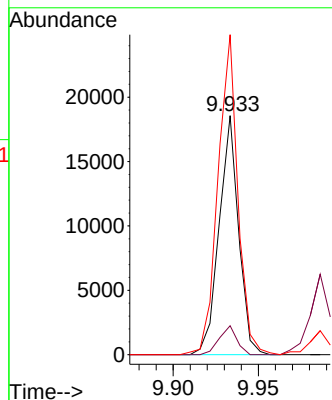
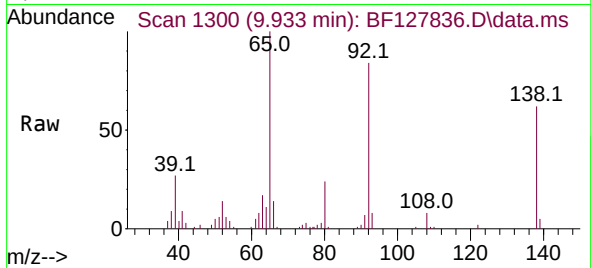




#53
3-Nitroaniline
Concen: 5.552 ng
RT: 9.933 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

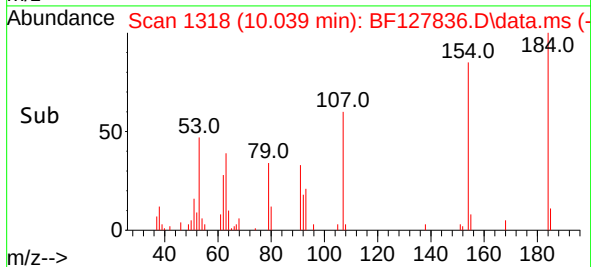
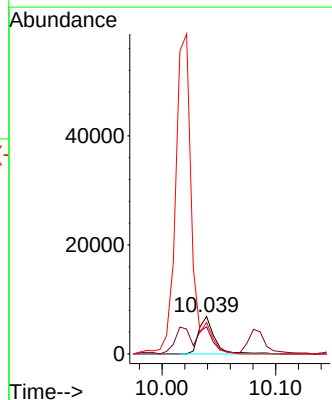
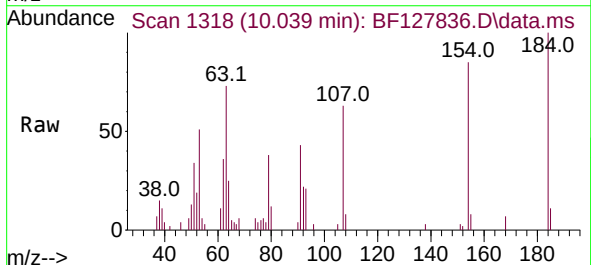
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

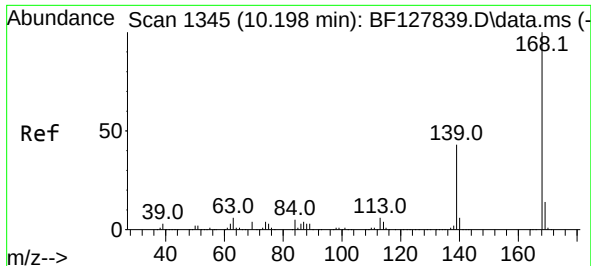
Tgt Ion:138 Resp: 14775
Ion Ratio Lower Upper
138 100
108 12.1 9.4 14.0
92 133.9 106.1 159.1



#54
2,4-Dinitrophenol
Concen: 5.987 ng
RT: 10.039 min Scan# 1318
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:184 Resp: 6543
Ion Ratio Lower Upper
184 100
63 72.8 58.1 87.1
154 84.7 53.2 79.8#

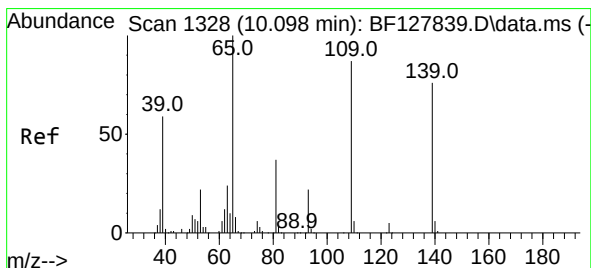
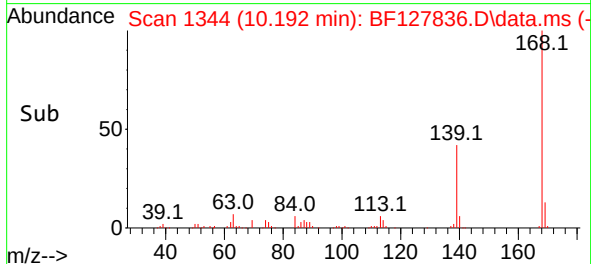
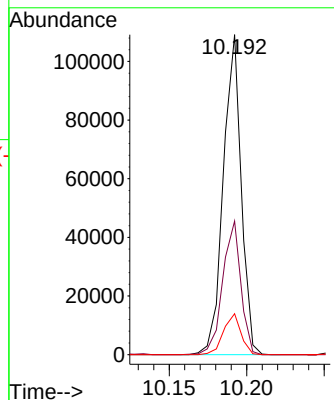
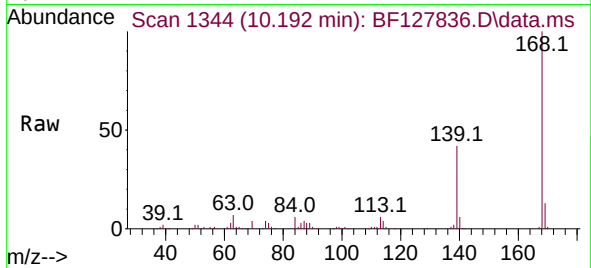




#55
Dibenzenofuran
Concen: 5.590 ng
RT: 10.192 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

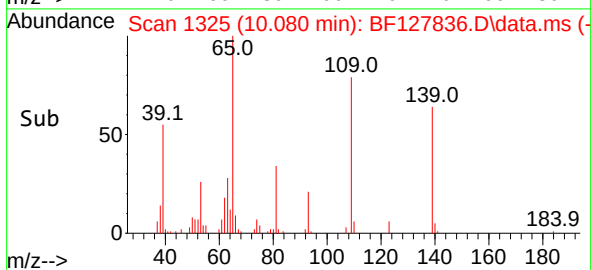
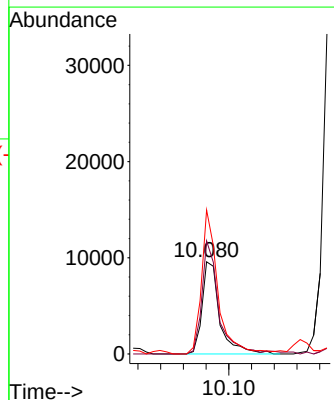
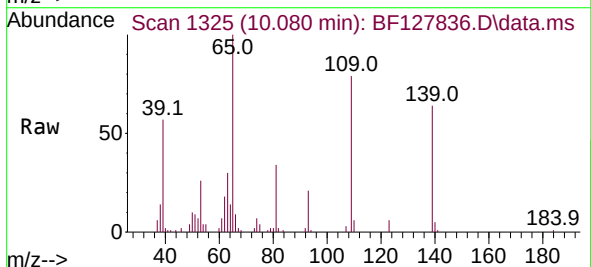
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

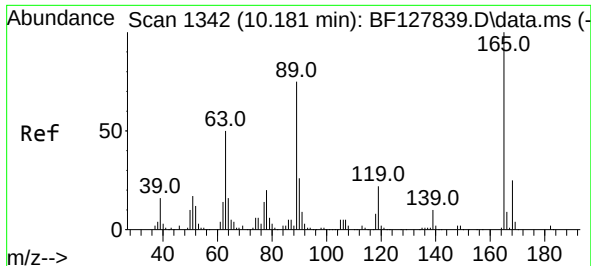
Tgt Ion:168 Resp: 87604
Ion Ratio Lower Upper
168 100
139 41.8 30.3 45.5
169 12.8 10.8 16.2



#56
4-Nitrophenol
Concen: 4.960 ng
RT: 10.080 min Scan# 1325
Delta R.T. -0.018 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:139 Resp: 10369
Ion Ratio Lower Upper
139 100
109 122.7 64.3 104.3#
65 156.2 117.5 157.5

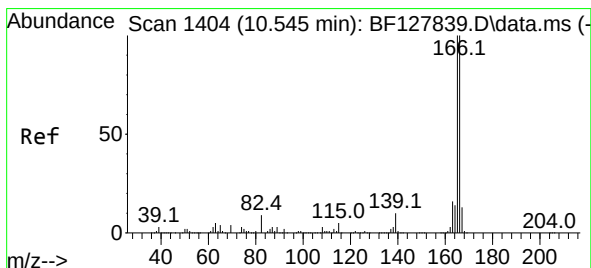
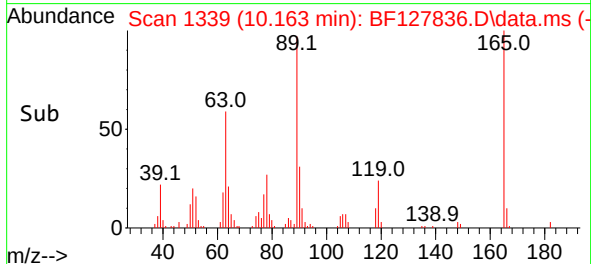
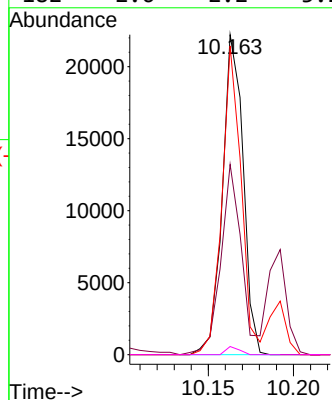
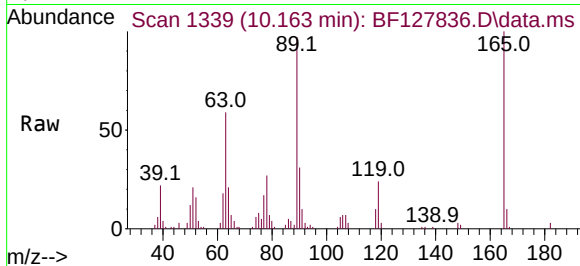




#57
2,4-Dinitrotoluene
Concen: 6.022 ng
RT: 10.163 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

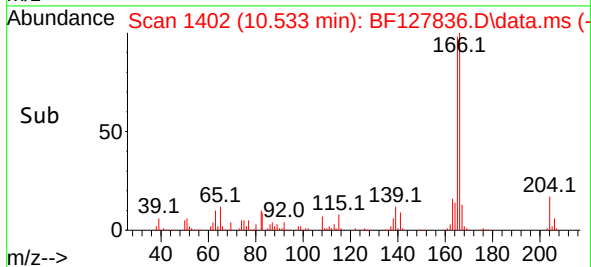
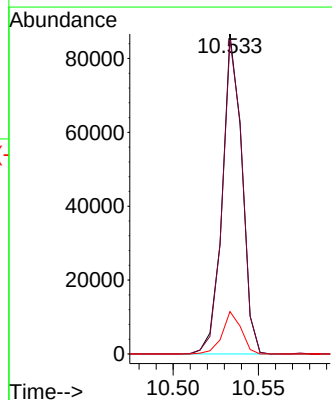
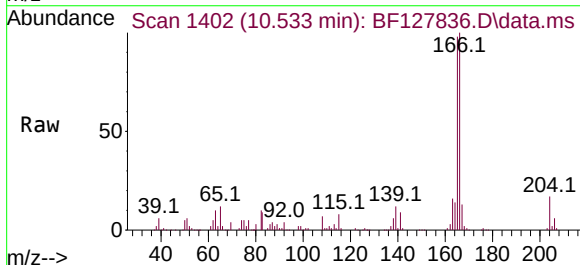
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

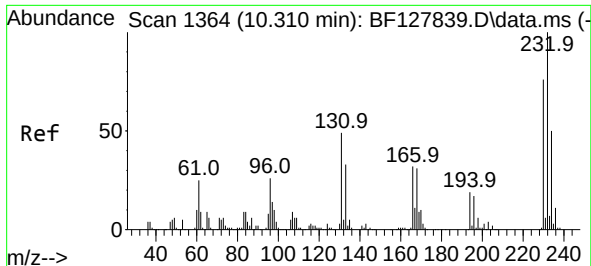
Tgt Ion:165 Resp: 18808
Ion Ratio Lower Upper
165 100
63 59.5 53.1 79.7
89 96.5 69.2 103.8
182 2.6 2.2 3.2



#58
Fluorene
Concen: 5.975 ng
RT: 10.533 min Scan# 1402
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:166 Resp: 69185
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.2 10.5 15.7

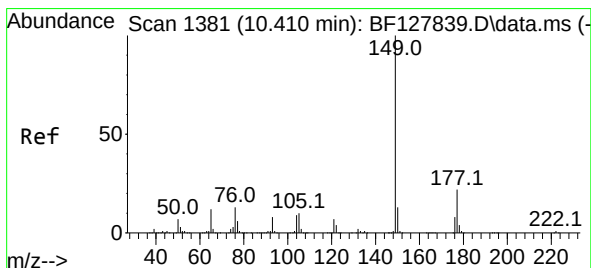
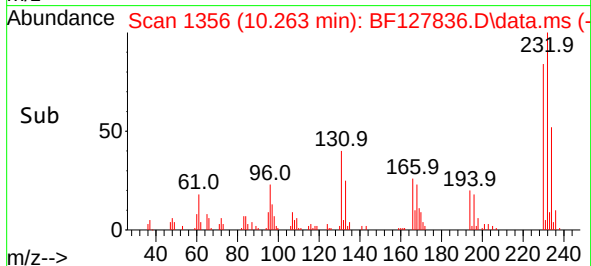
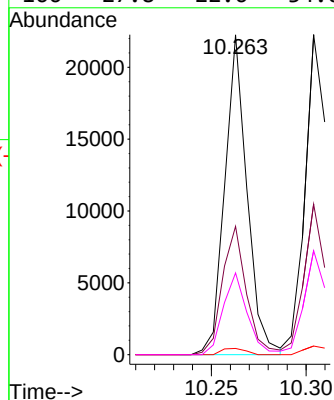
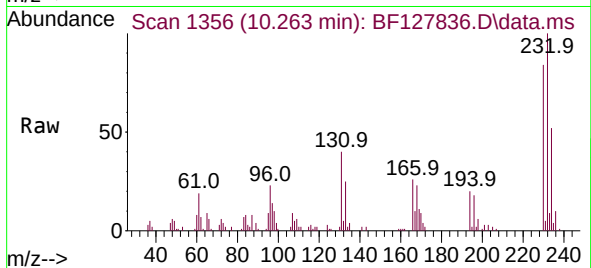




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.038 ng
RT: 10.263 min Scan# 11
Delta R.T. -0.047 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

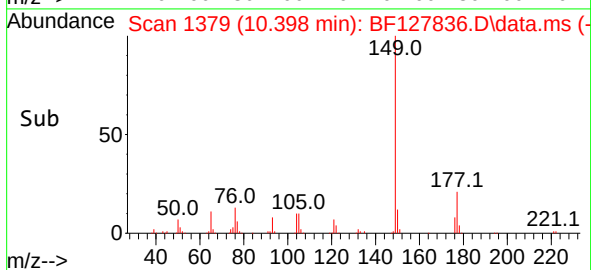
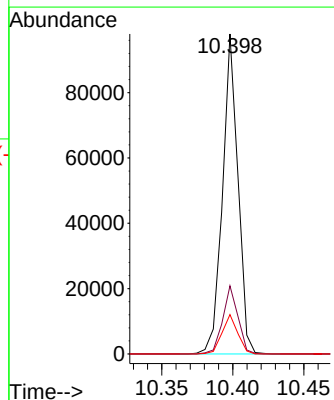
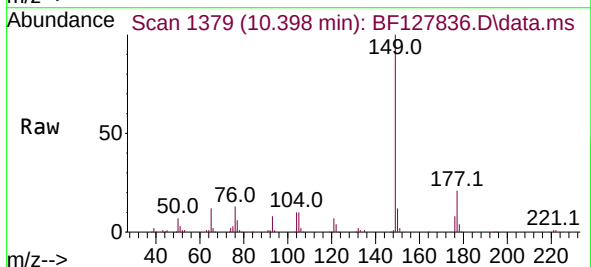
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

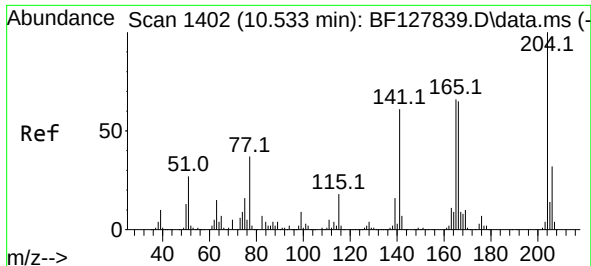
Tgt Ion:232 Resp: 18187
Ion Ratio Lower Upper
232 100
131 43.5 33.4 50.0
130 2.1 1.8 2.6
166 27.8 22.6 34.0



#60
Diethylphthalate
Concen: 5.765 ng
RT: 10.398 min Scan# 1379
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:149 Resp: 73725
Ion Ratio Lower Upper
149 100
177 21.3 18.9 28.3
150 12.3 10.0 15.0

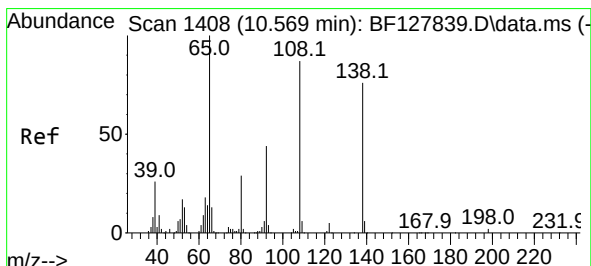
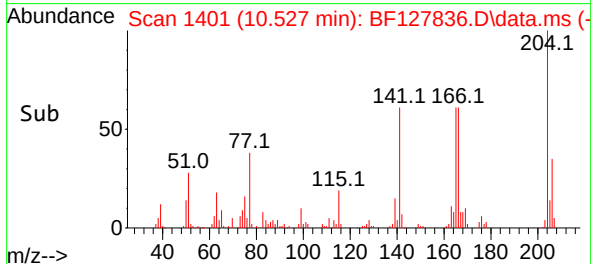
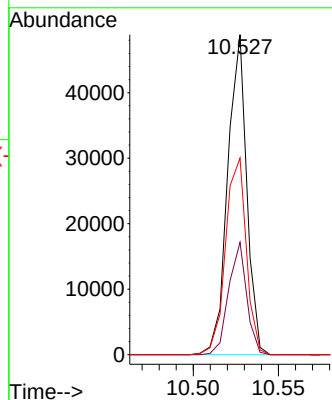
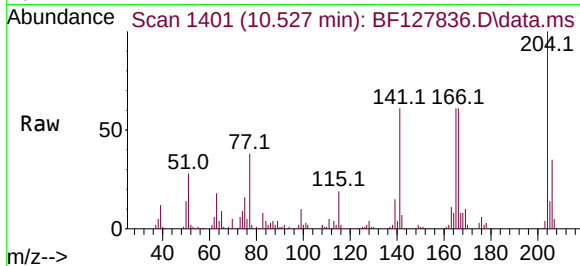




#61
4-Chlorophenyl-phenylether
Concen: 5.988 ng
RT: 10.527 min Scan# 1401
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

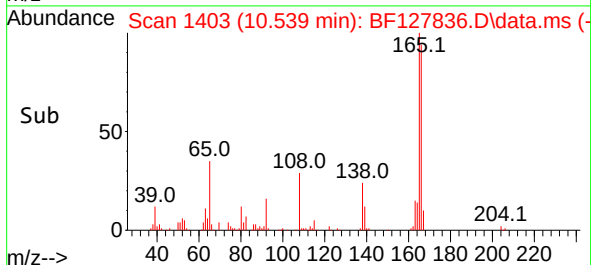
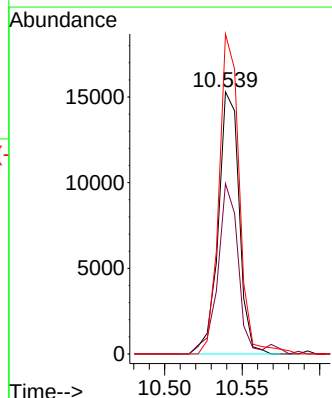
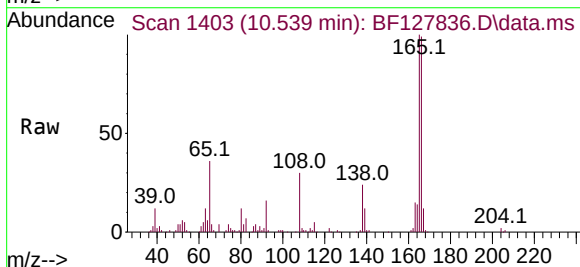
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

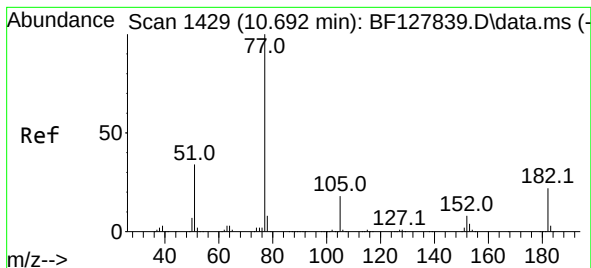
Tgt Ion:204 Resp: 38092
Ion Ratio Lower Upper
204 100
206 35.1 25.9 38.9
141 61.5 47.8 71.8



#62
4-Nitroaniline
Concen: 5.690 ng
RT: 10.539 min Scan# 1403
Delta R.T. -0.030 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:138 Resp: 14262
Ion Ratio Lower Upper
138 100
92 65.0 40.5 80.5
108 122.1 69.2 109.2#





#63

Azobenzene

Concen: 5.371 ng

RT: 10.686 min Scan# 1428

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 76755

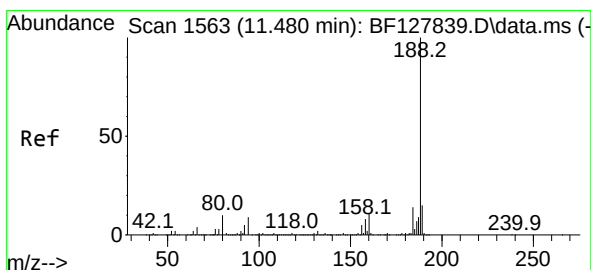
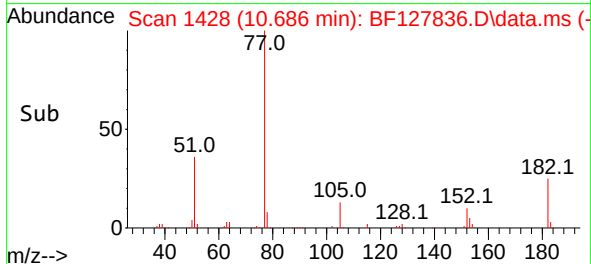
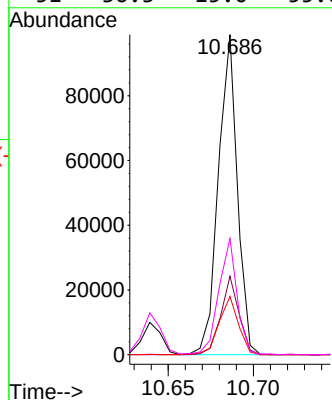
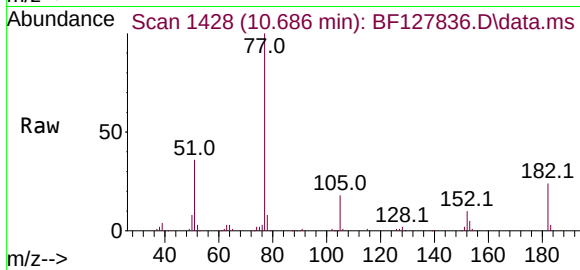
Ion Ratio Lower Upper

77 100

182 24.5 4.5 44.5

105 18.2 0.3 40.3

51 36.3 15.0 55.0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.480 min Scan# 1563

Delta R.T. -0.000 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

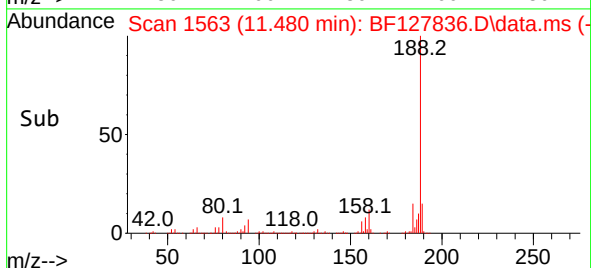
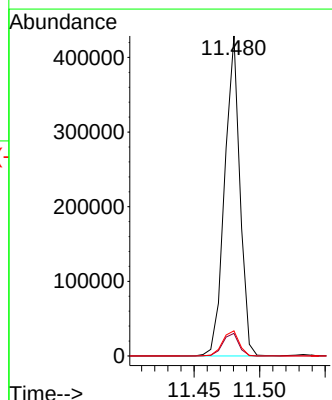
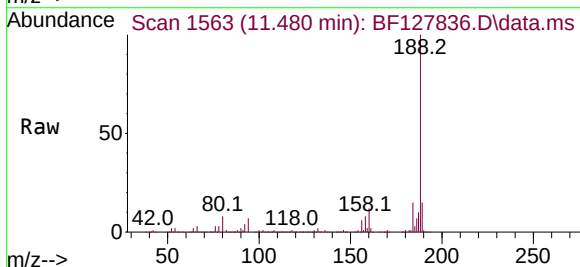
Tgt Ion:188 Resp: 345195

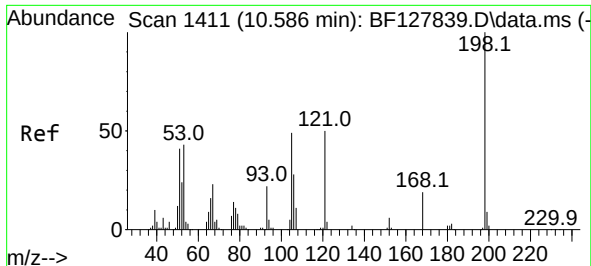
Ion Ratio Lower Upper

188 100

94 7.0 7.4 11.0#

80 7.8 8.0 12.0#

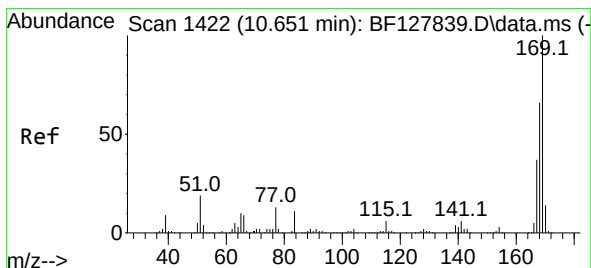
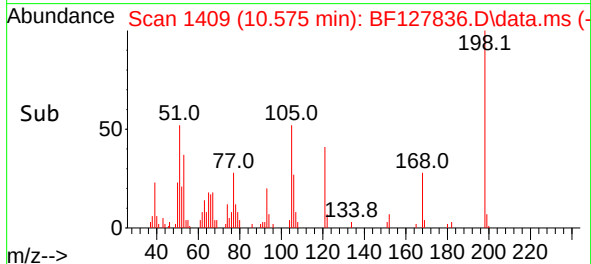
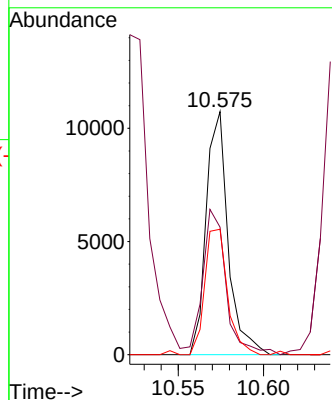
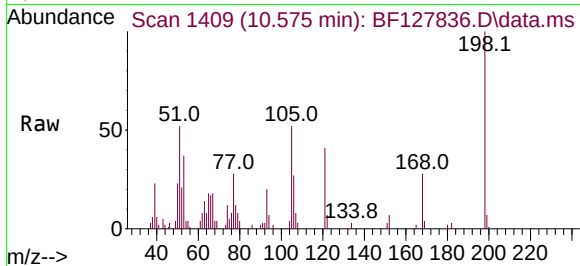




#65
4,6-Dinitro-2-methylphenol
Concen: 5.752 ng
RT: 10.575 min Scan# 1411
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

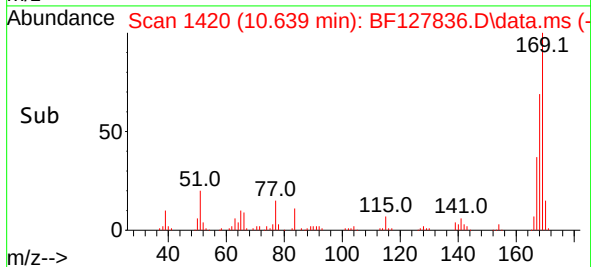
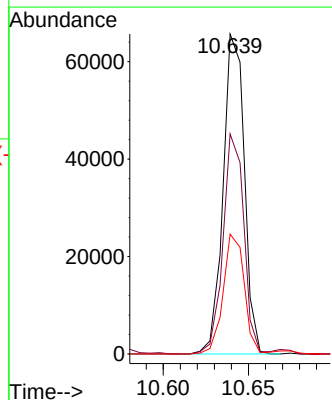
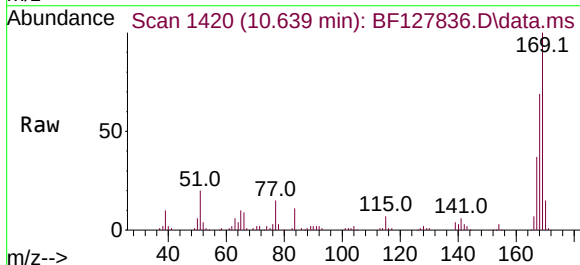
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

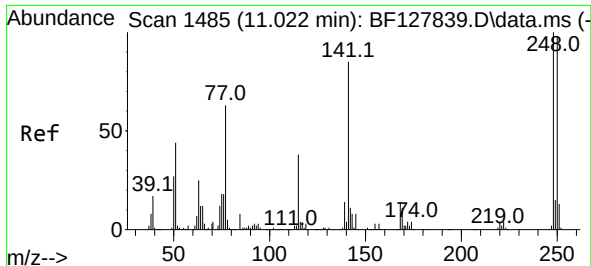
Tgt Ion:198 Resp: 9590
Ion Ratio Lower Upper
198 100
51 52.5 42.7 82.7
105 51.6 25.4 65.4



#66
n-Nitrosodiphenylamine
Concen: 5.236 ng
RT: 10.639 min Scan# 1420
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:169 Resp: 56922
Ion Ratio Lower Upper
169 100
168 68.7 52.7 79.1
167 37.5 28.9 43.3

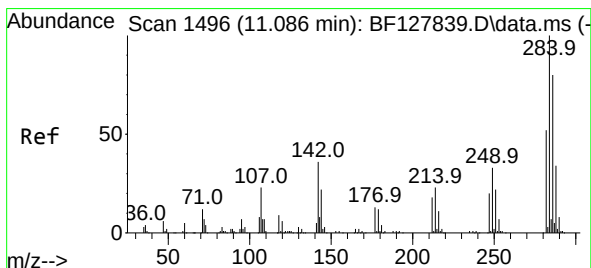
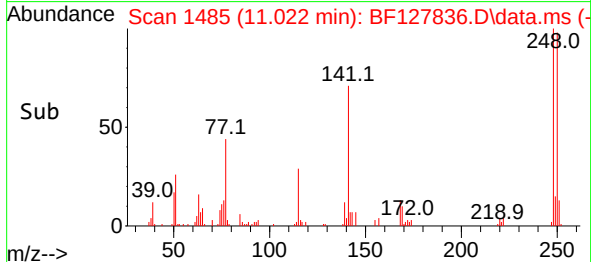
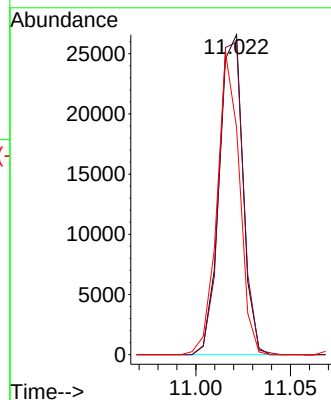
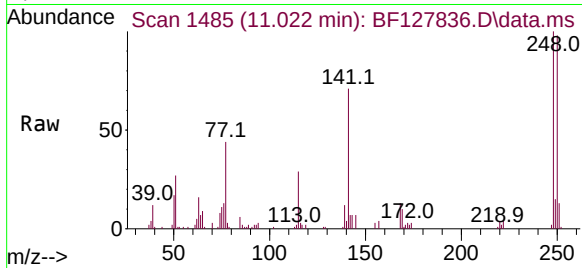




#67
4-Bromophenyl-phenylether
Concen: 5.520 ng
RT: 11.022 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

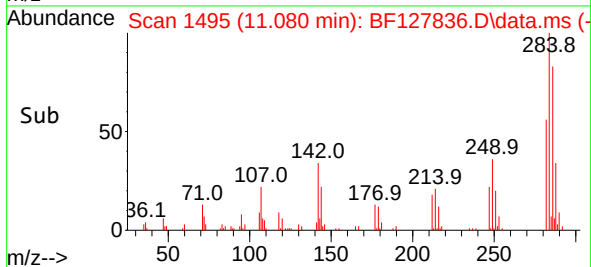
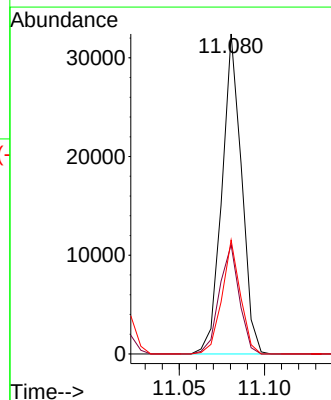
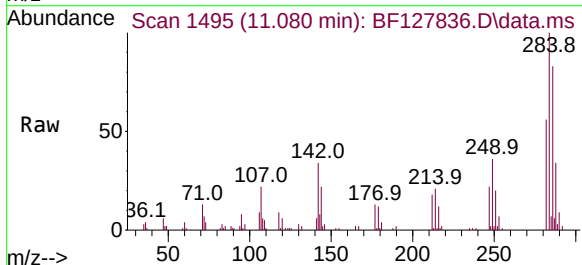
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

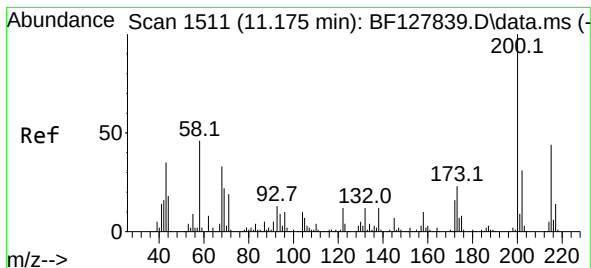
Tgt Ion:248 Resp: 23124
Ion Ratio Lower Upper
248 100
250 97.7 76.6 115.0
141 71.0 52.2 78.2



#68
Hexachlorobenzene
Concen: 5.670 ng
RT: 11.080 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:284 Resp: 25968
Ion Ratio Lower Upper
284 100
142 34.1 23.8 35.8
249 35.6 23.9 35.9





#69

Atrazine

Concen: 6.208 ng

RT: 11.163 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

Instrument :

BNA_F

ClientSampleId :

SSTDIC005

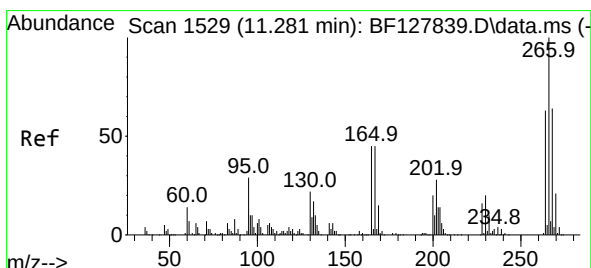
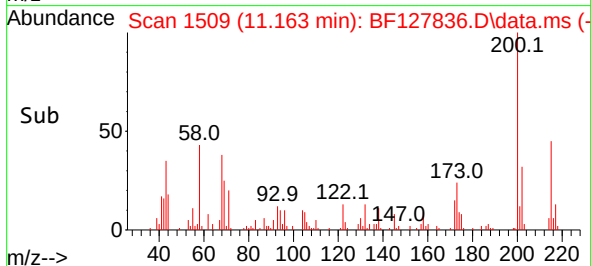
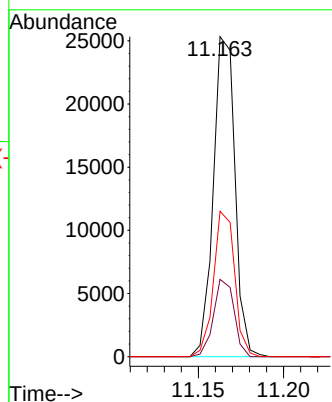
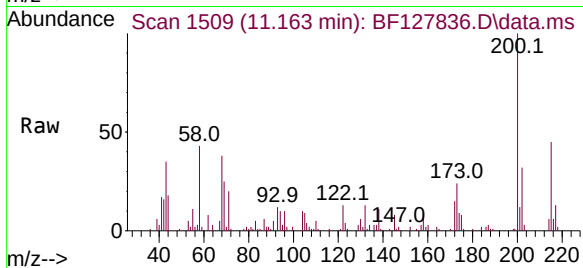
Tgt Ion:200 Resp: 22424

Ion Ratio Lower Upper

200 100

173 24.2 2.9 42.9

215 45.5 28.0 68.0



#70

Pentachlorophenol

Concen: 4.344 ng

RT: 11.274 min Scan# 1528

Delta R.T. -0.006 min

Lab File: BF127836.D

Acq: 19 Apr 2022 12:09

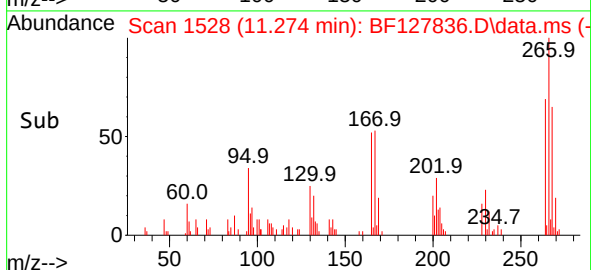
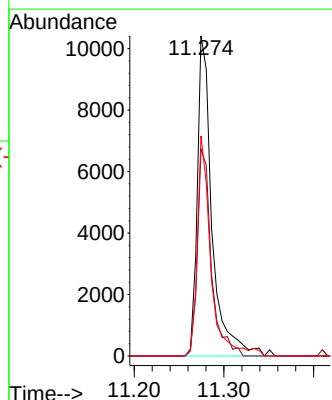
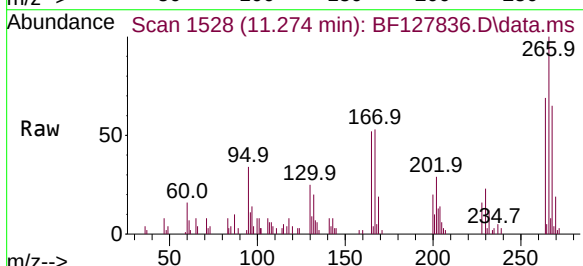
Tgt Ion:266 Resp: 11882

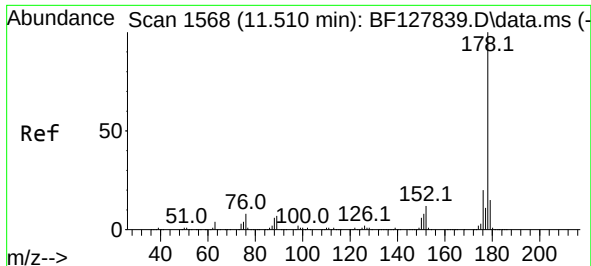
Ion Ratio Lower Upper

266 100

268 64.6 50.4 75.6

264 73.6 48.5 72.7#

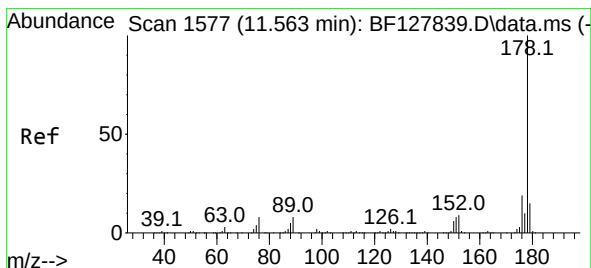
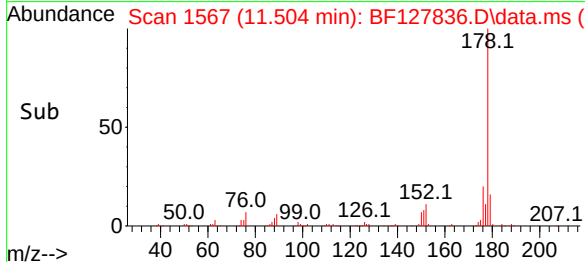
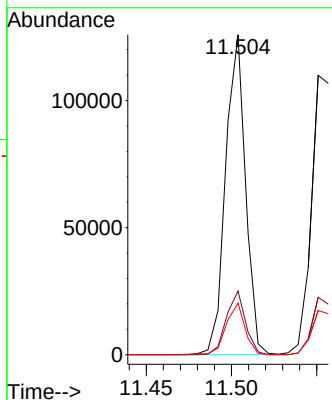
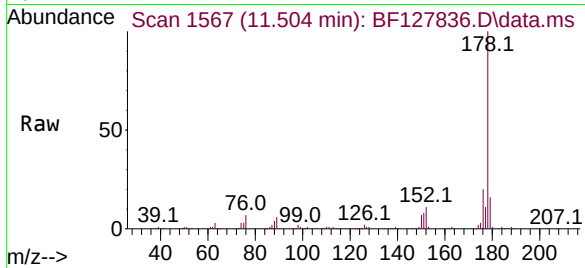




#71
Phenanthrene
Concen: 5.618 ng
RT: 11.504 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

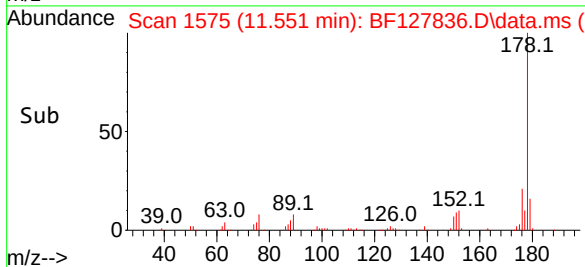
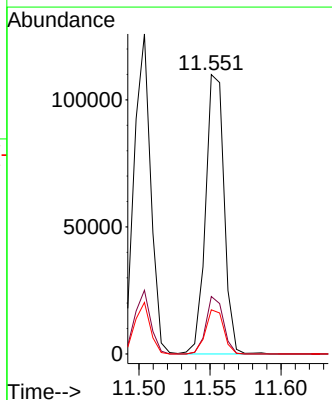
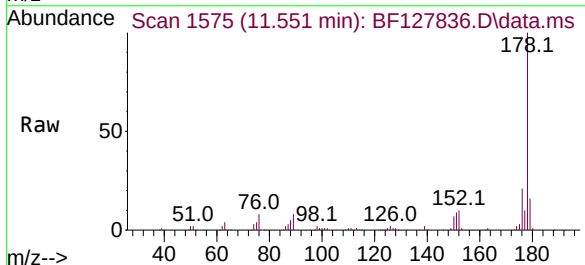
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

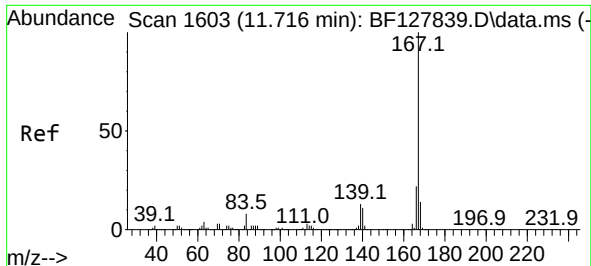
Tgt Ion:178 Resp: 102757
Ion Ratio Lower Upper
178 100
176 19.9 15.4 23.2
179 16.1 12.4 18.6



#72
Anthracene
Concen: 5.534 ng
RT: 11.551 min Scan# 1575
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:178 Resp: 100125
Ion Ratio Lower Upper
178 100
176 20.6 14.6 22.0
179 15.8 12.4 18.6

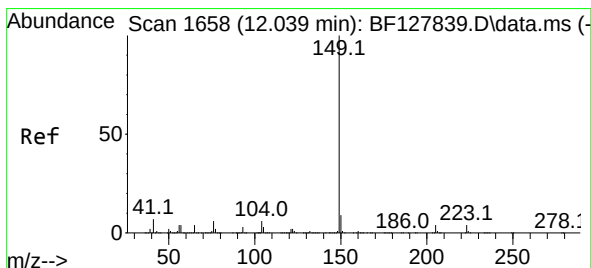
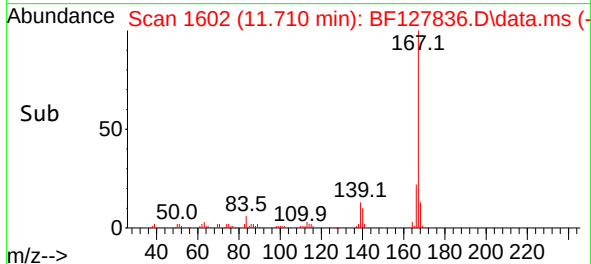
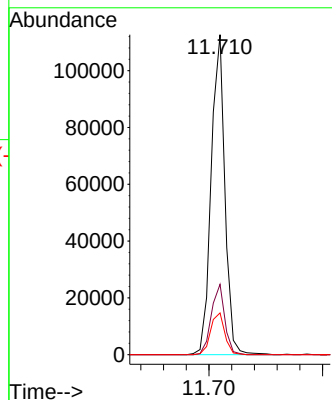
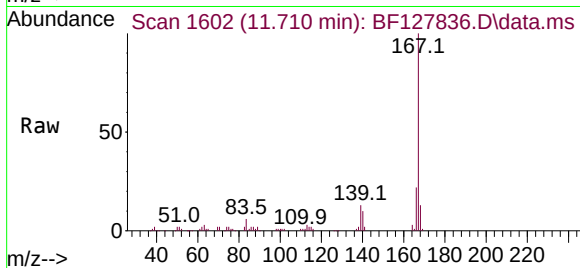




#73
 Carbazole
 Concen: 5.546 ng
 RT: 11.710 min Scan# 1602
 Delta R.T. -0.006 min
 Lab File: BF127836.D
 Acq: 19 Apr 2022 12:09

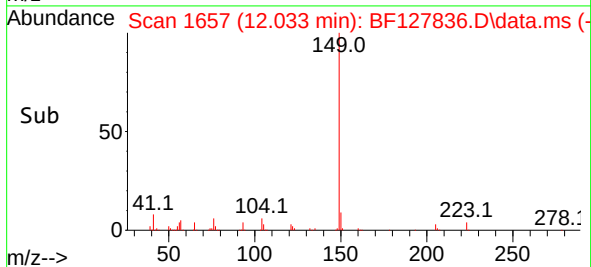
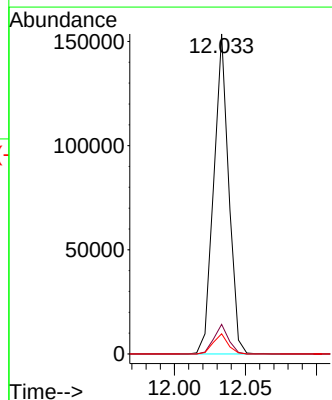
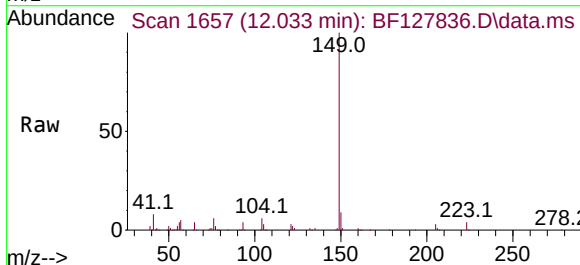
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

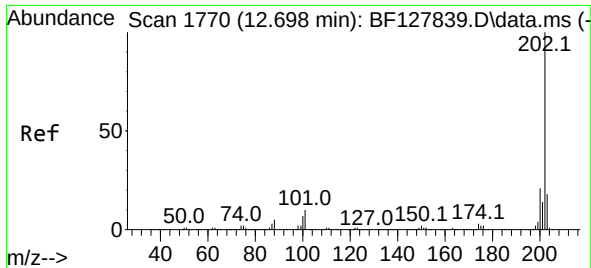
Tgt Ion:167 Resp: 94011
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.0 25.4
 139 13.1 10.5 15.7



#74
 Di-n-butylphthalate
 Concen: 5.566 ng
 RT: 12.033 min Scan# 1657
 Delta R.T. -0.006 min
 Lab File: BF127836.D
 Acq: 19 Apr 2022 12:09

Tgt Ion:149 Resp: 112798
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 6.3 4.2 6.2#

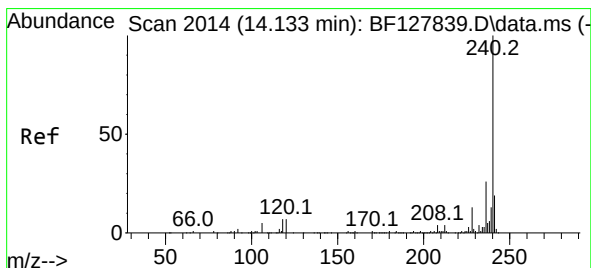
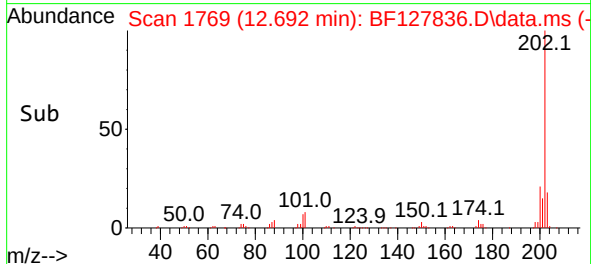
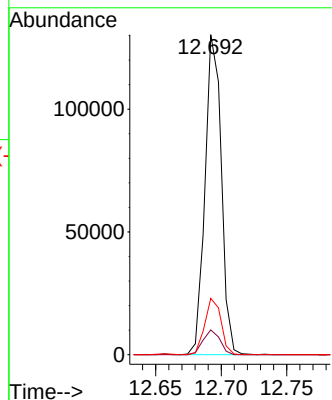
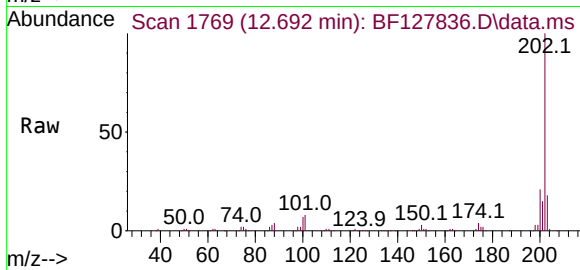




#75
Fluoranthene
Concen: 5.662 ng
RT: 12.692 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

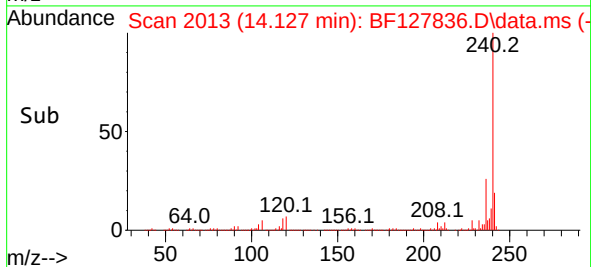
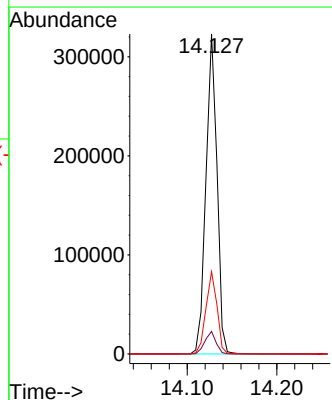
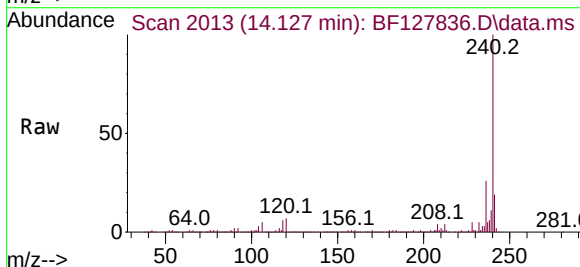
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

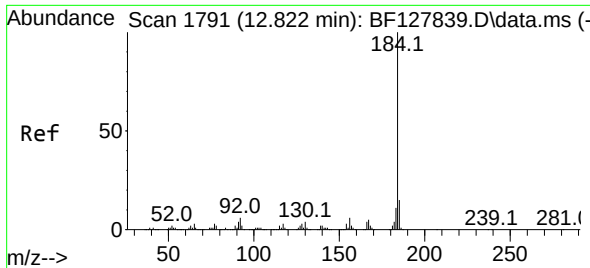
Tgt Ion:202 Resp: 113002
Ion Ratio Lower Upper
202 100
101 7.7 0.0 29.0
203 17.6 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.127 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:240 Resp: 276128
Ion Ratio Lower Upper
240 100
120 7.1 7.1 10.7#
236 25.7 20.7 31.1

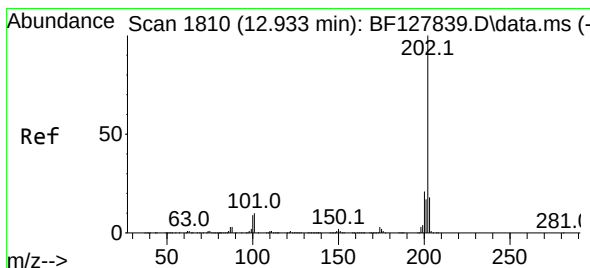
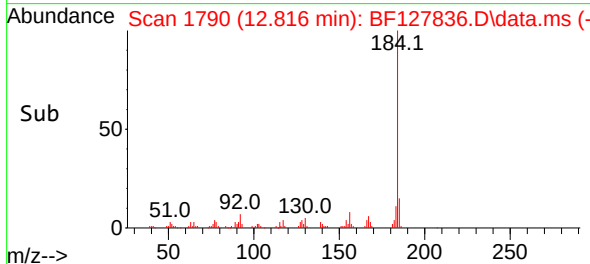
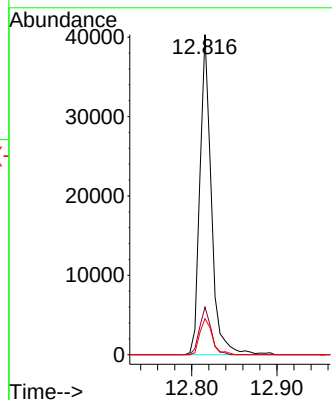
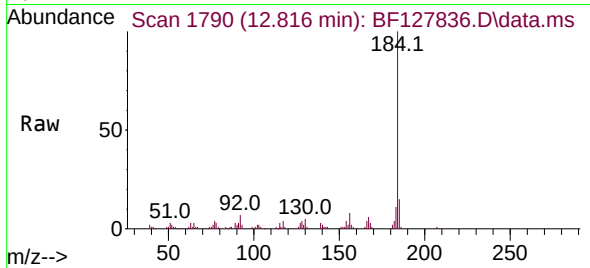




#77
Benzidine
Concen: 5.228 ng
RT: 12.816 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

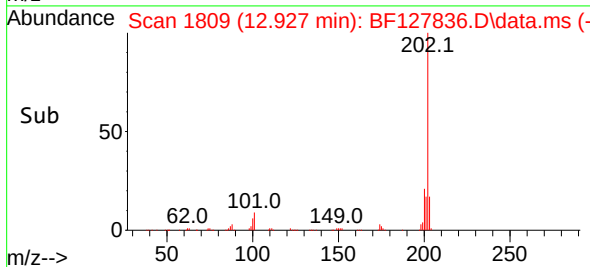
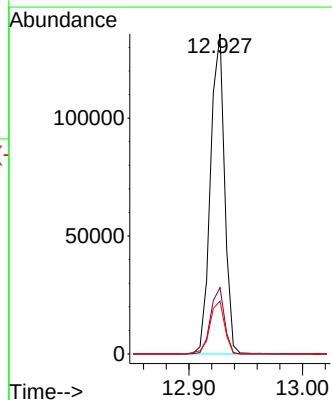
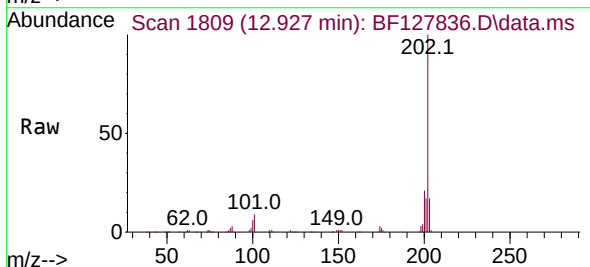
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

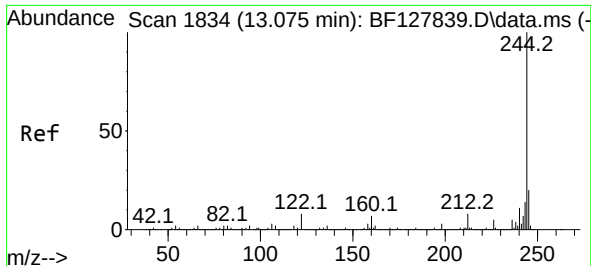
Tgt Ion:184 Resp: 37677
Ion Ratio Lower Upper
184 100
185 14.9 12.2 18.2
183 11.2 9.4 14.0



#78
Pyrene
Concen: 4.989 ng
RT: 12.927 min Scan# 1809
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

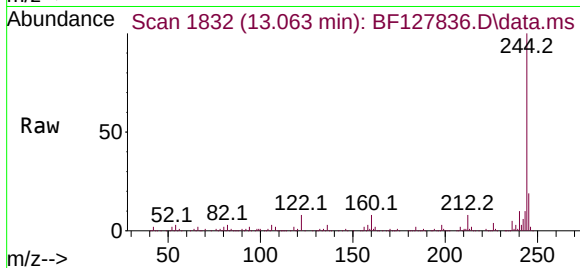
Tgt Ion:202 Resp: 116325
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 16.5 14.3 21.5



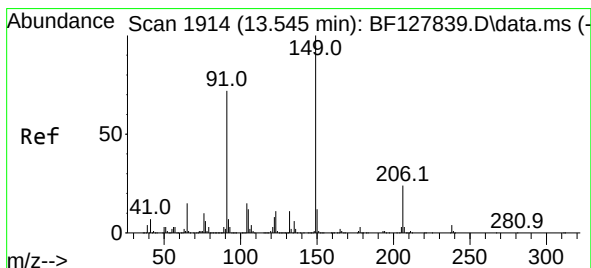
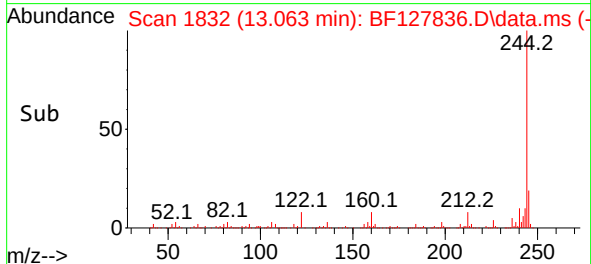
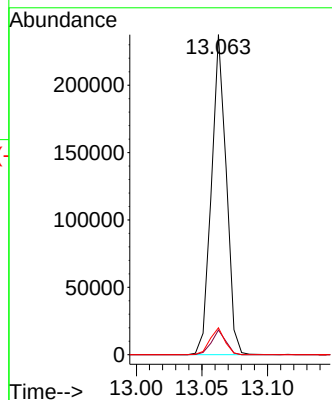


#79
 Terphenyl-d14
 Concen: 11.167 ng
 RT: 13.063 min Scan# 1832
 Delta R.T. -0.012 min
 Lab File: BF127836.D
 Acq: 19 Apr 2022 12:09

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

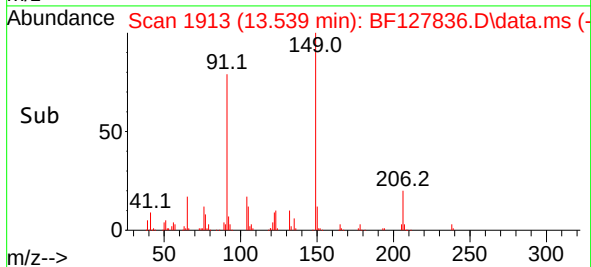
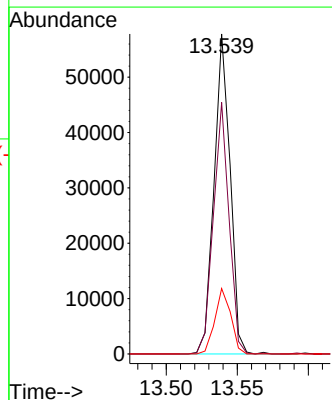
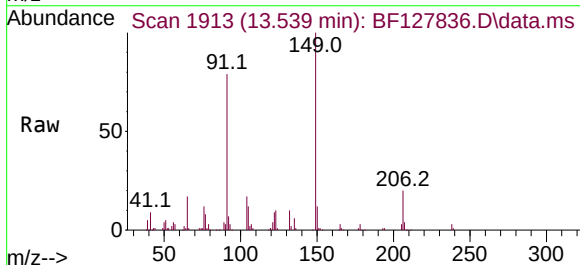


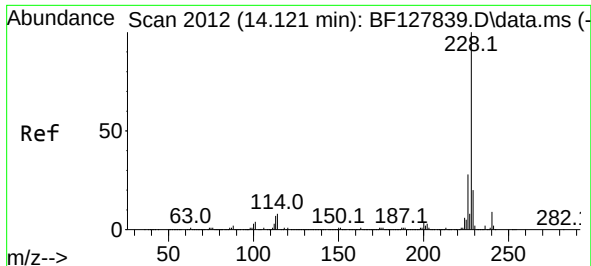
Tgt Ion:244 Resp: 186819
 Ion Ratio Lower Upper
 244 100
 212 7.7 5.7 8.5
 122 8.4 6.2 9.2



#80
 Butylbenzylphthalate
 Concen: 5.219 ng
 RT: 13.539 min Scan# 1913
 Delta R.T. -0.006 min
 Lab File: BF127836.D
 Acq: 19 Apr 2022 12:09

Tgt Ion:149 Resp: 45309
 Ion Ratio Lower Upper
 149 100
 91 78.6 69.1 103.7
 206 20.4 17.7 26.5

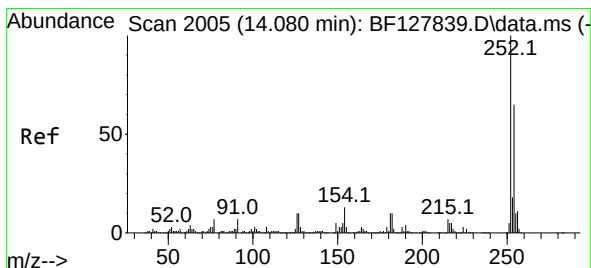
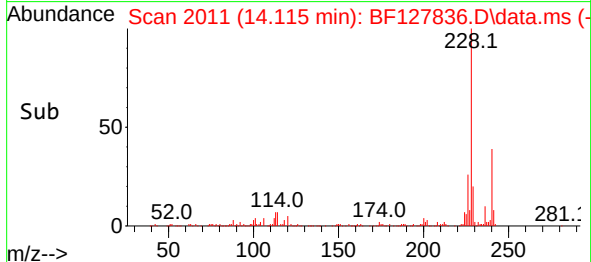
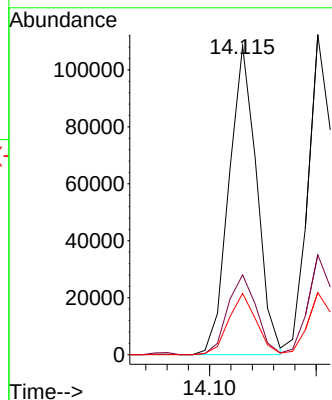
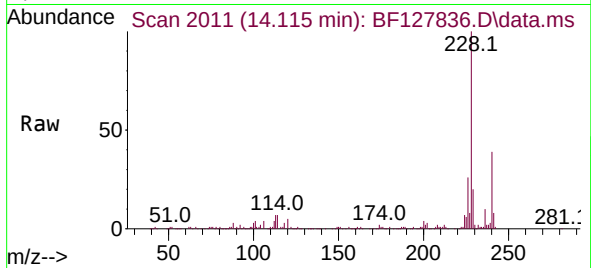




#81
Benzo(a)anthracene
Concen: 5.322 ng
RT: 14.115 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

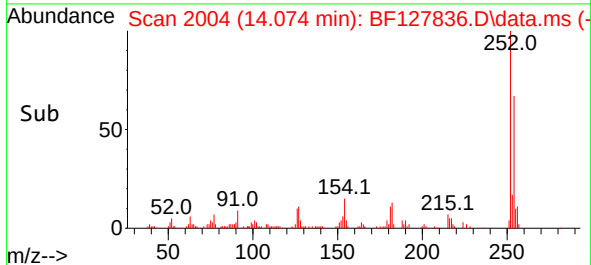
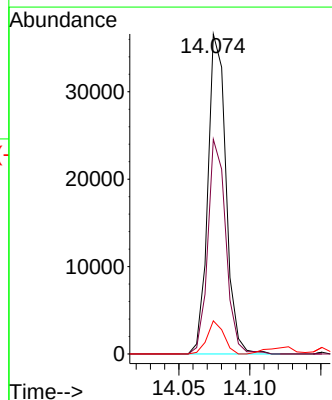
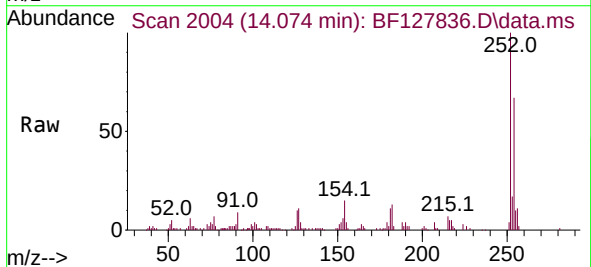
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

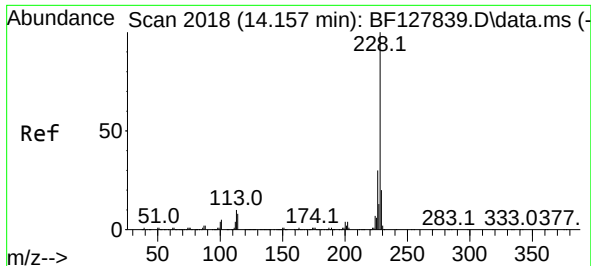
Tgt Ion:228 Resp: 98142
Ion Ratio Lower Upper
228 100
226 25.9 21.6 32.4
229 19.8 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 5.662 ng
RT: 14.074 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:252 Resp: 32556
Ion Ratio Lower Upper
252 100
254 67.1 50.2 75.4
126 10.4 8.7 13.1

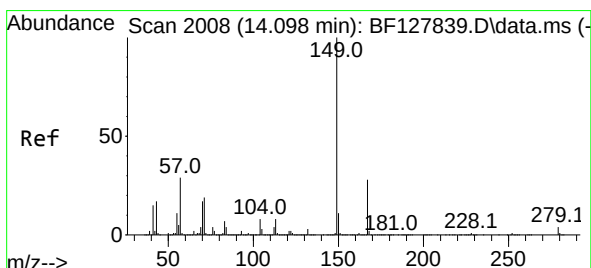
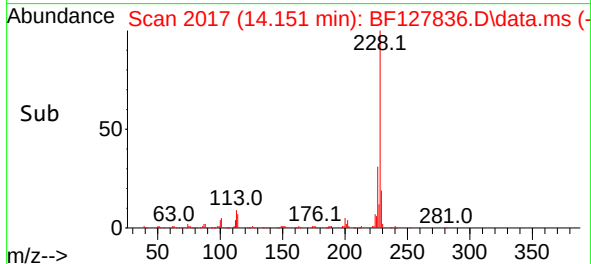
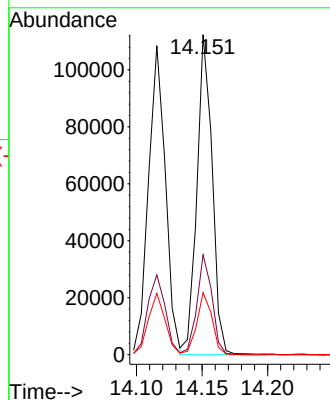
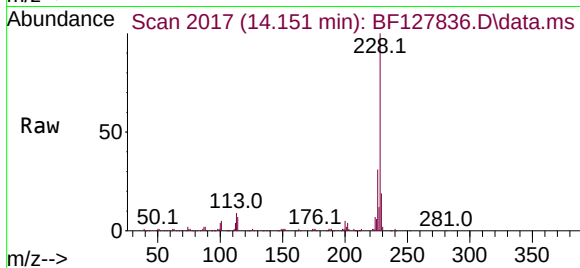




#83
Chrysene
Concen: 5.159 ng
RT: 14.151 min Scan# 20
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

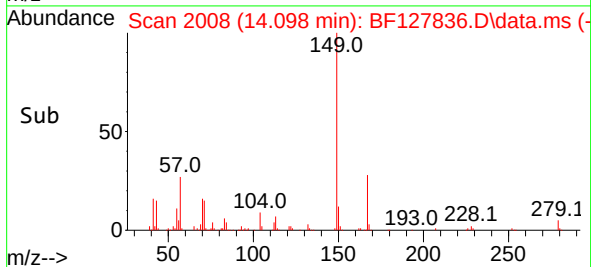
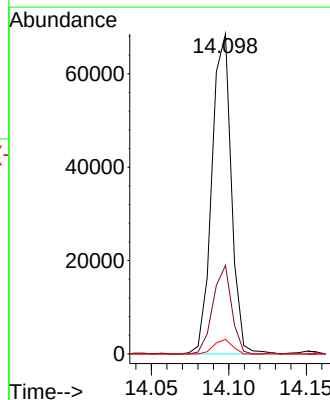
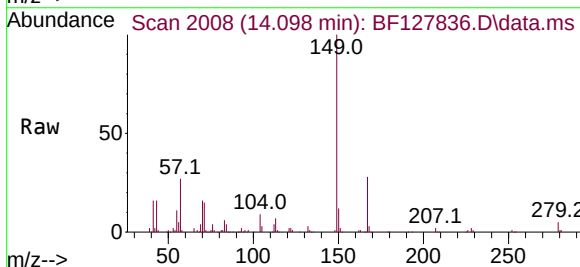
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

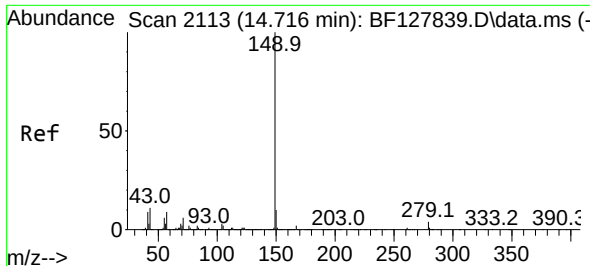
Tgt Ion:228 Resp: 91331
Ion Ratio Lower Upper
228 100
226 31.2 24.2 36.4
229 19.4 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.901 ng
RT: 14.098 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:149 Resp: 59974
Ion Ratio Lower Upper
149 100
167 27.6 22.9 34.3
279 4.5 3.2 4.8

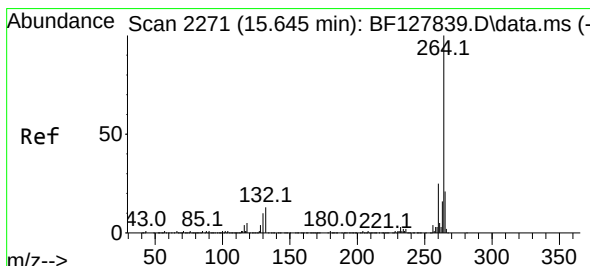
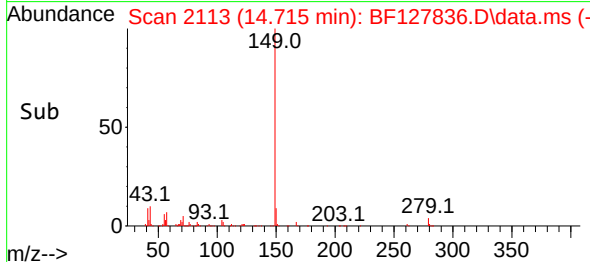
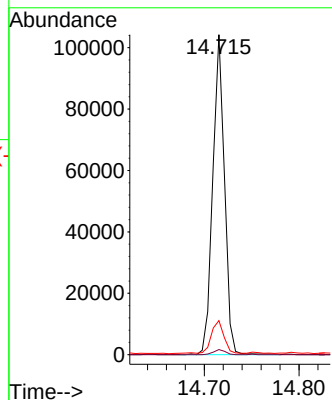
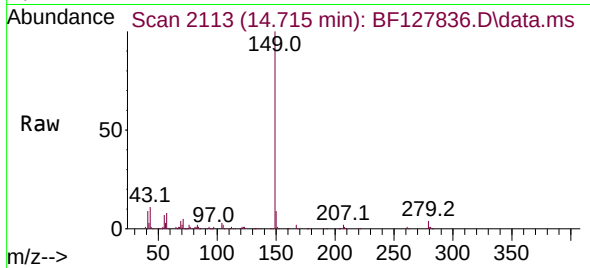




#85
Di-n-octyl phthalate
Concen: 4.987 ng
RT: 14.715 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

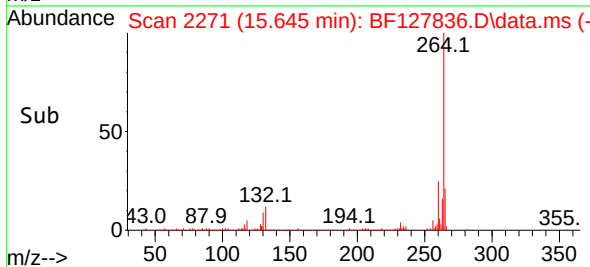
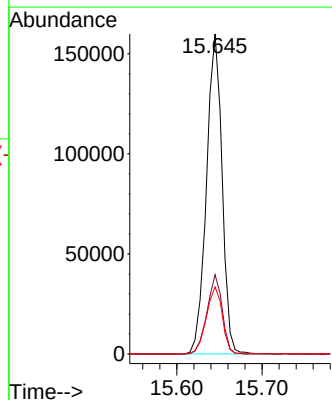
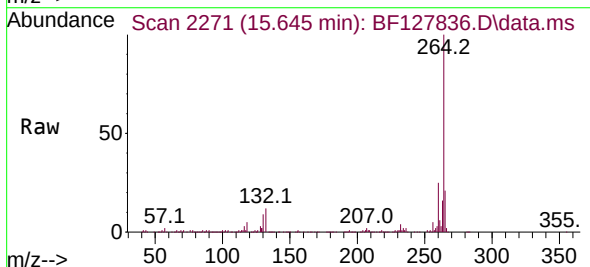
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

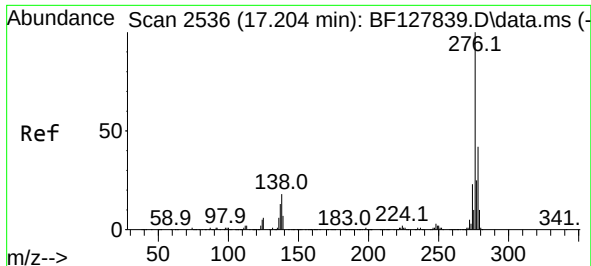
Tgt Ion:149 Resp: 89228
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.6 11.0 16.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.645 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:264 Resp: 203198
Ion Ratio Lower Upper
264 100
260 24.7 19.1 28.7
265 21.0 17.4 26.2

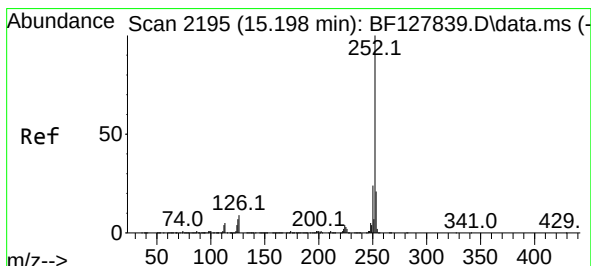
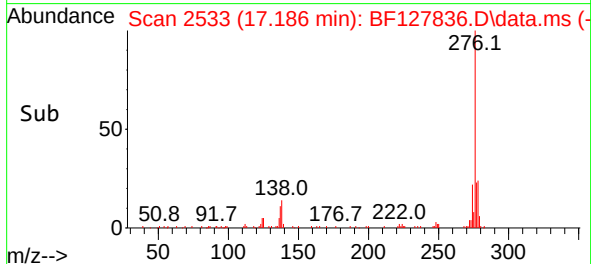
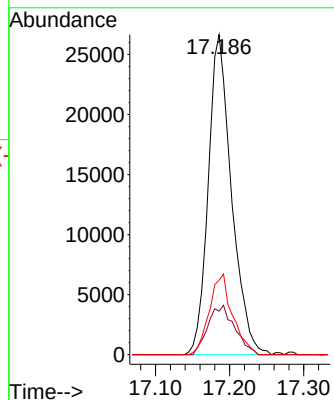
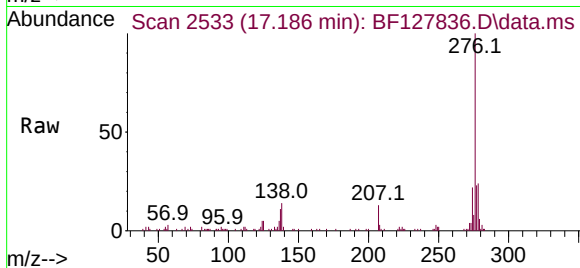




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.589 ng
 RT: 17.186 min Scan# 2193
 Delta R.T. -0.018 min
 Lab File: BF127836.D
 Acq: 19 Apr 2022 12:09

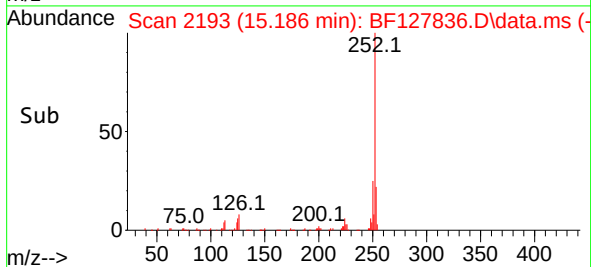
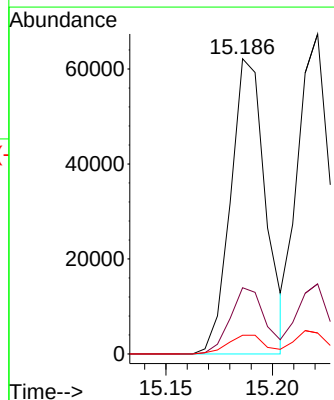
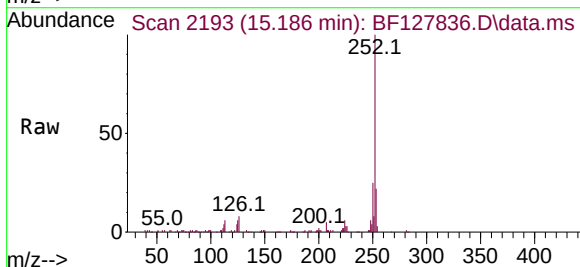
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

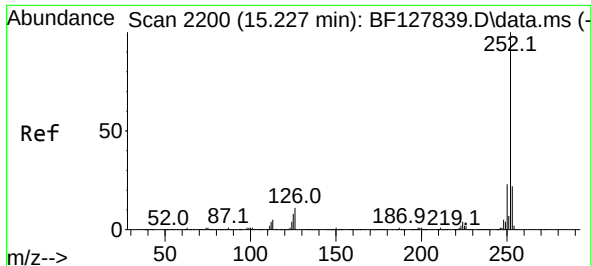
Tgt Ion:276 Resp: 58259
 Ion Ratio Lower Upper
 276 100
 138 17.7 17.1 25.7
 277 25.0 19.9 29.9



#88
 Benzo(b)fluoranthene
 Concen: 5.443 ng
 RT: 15.186 min Scan# 2193
 Delta R.T. -0.012 min
 Lab File: BF127836.D
 Acq: 19 Apr 2022 12:09

Tgt Ion:252 Resp: 71149
 Ion Ratio Lower Upper
 252 100
 253 22.5 17.9 26.9
 125 6.3 7.0 10.4#

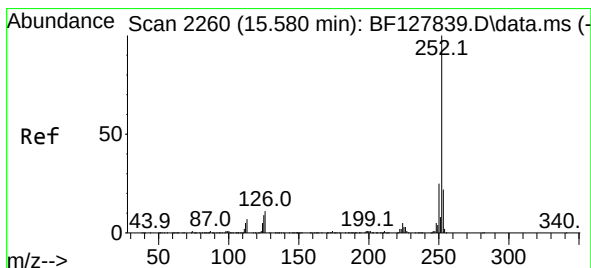
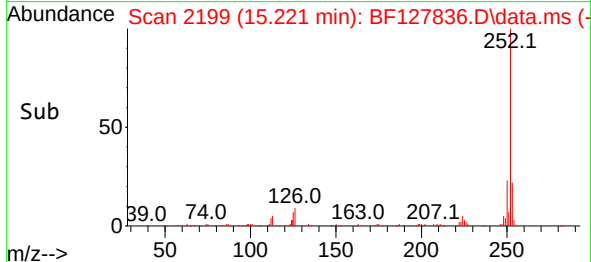
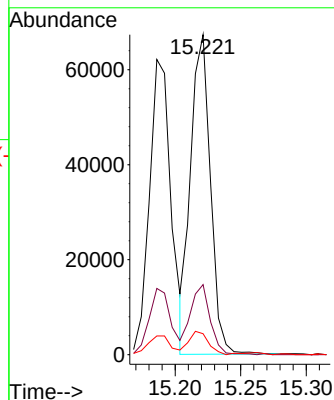
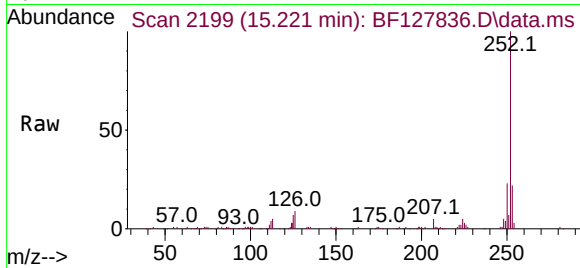




#89
Benzo(k)fluoranthene
Concen: 5.457 ng
RT: 15.221 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

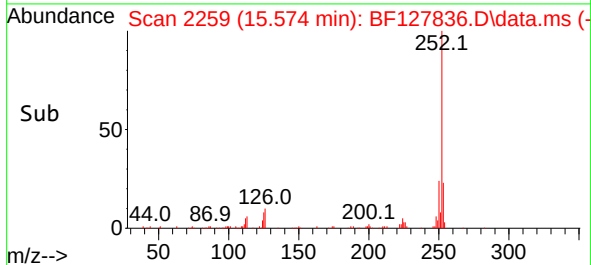
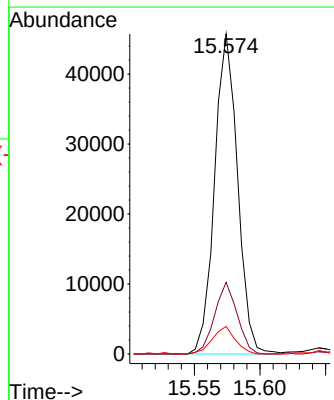
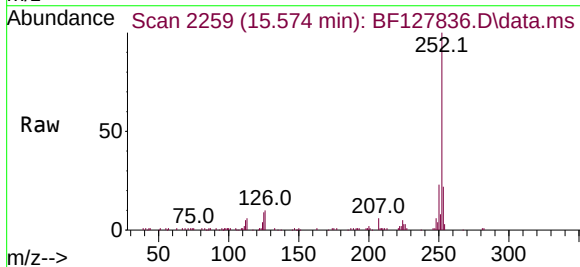
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

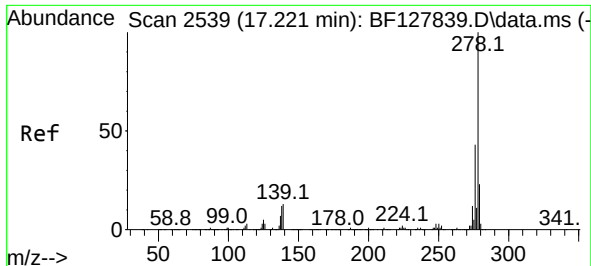
Tgt Ion:252 Resp: 70750
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 6.5 6.9 10.3#



#90
Benzo(a)pyrene
Concen: 5.239 ng
RT: 15.574 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:252 Resp: 55661
Ion Ratio Lower Upper
252 100
253 22.4 17.0 25.6
125 8.6 6.7 10.1

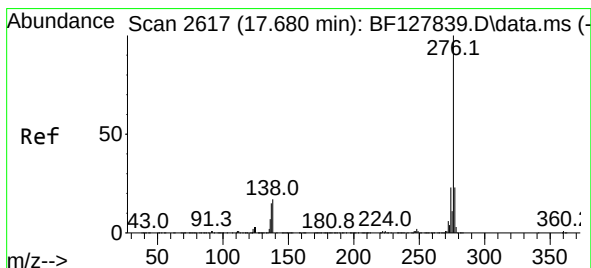
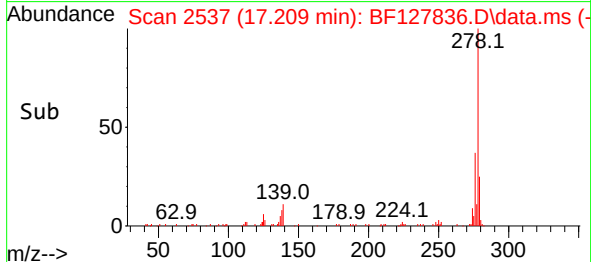
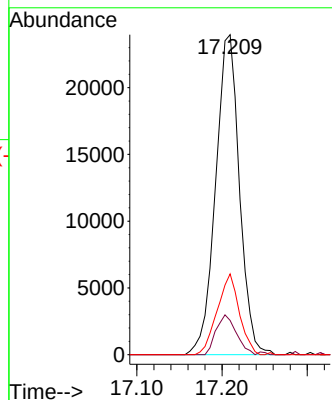
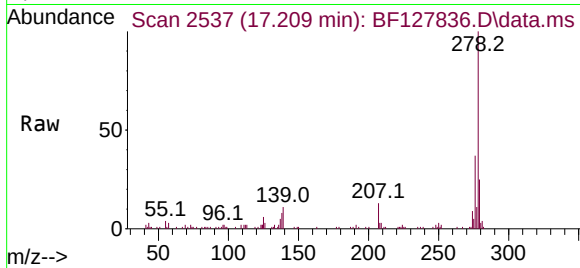




#91
Dibenzo(a,h)anthracene
Concen: 4.526 ng
RT: 17.209 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 46554
Ion Ratio Lower Upper
278 100
139 10.7 10.8 16.2#
279 25.2 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 4.418 ng
RT: 17.656 min Scan# 2613
Delta R.T. -0.024 min
Lab File: BF127836.D
Acq: 19 Apr 2022 12:09

Tgt Ion:276 Resp: 46591
Ion Ratio Lower Upper
276 100
277 24.8 19.0 28.4
138 15.9 14.6 22.0

