

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040822\
 Data File : BF127706.D
 Acq On : 08 Apr 2022 10:33
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 11 02:20:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 06 13:55:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.969	152	148428	20.000	ng	0.00
21) Naphthalene-d8	8.251	136	507518	20.000	ng	# 0.00
39) Acenaphthene-d10	10.016	164	289390	20.000	ng	0.00
64) Phenanthrene-d10	11.504	188	522049	20.000	ng	0.00
76) Chrysene-d12	14.157	240	359678	20.000	ng	0.00
86) Perylene-d12	15.680	264	317384	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	702841	76.943	ng	0.00
7) Phenol-d6	6.587	99	929177	77.756	ng	0.00
23) Nitrobenzene-d5	7.534	82	862986	75.806	ng	0.00
42) 2,4,6-Tribromophenol	10.804	330	268946	87.333	ng	0.00
45) 2-Fluorobiphenyl	9.328	172	1550765	75.808	ng	0.00
79) Terphenyl-d14	13.098	244	1678547	77.030	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.828	88	169316	39.079	ng	85
3) Pyridine	3.593	79	443958	38.904	ng	# 82
4) n-Nitrosodimethylamine	3.569	42	222497	36.255	ng	95
6) Aniline	6.634	93	564917	39.636	ng	94
8) 2-Chlorophenol	6.751	128	364603	39.348	ng	94
9) Benzaldehyde	6.522	77	242098	40.340	ng	93
10) Phenol	6.598	94	461912	38.657	ng	99
11) bis(2-Chloroethyl)ether	6.704	93	378471	38.354	ng	89
12) 1,3-Dichlorobenzene	6.910	146	412847	38.993	ng	96
13) 1,4-Dichlorobenzene	6.987	146	417268	38.987	ng	99
14) 1,2-Dichlorobenzene	7.139	146	386046	37.735	ng	99
15) Benzyl Alcohol	7.104	79	387018	37.046	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.239	45	572893	36.780	ng	97
17) 2-Methylphenol	7.204	107	316323	39.245	ng	99
18) Hexachloroethane	7.481	117	153089	37.485	ng	98
19) n-Nitroso-di-n-propyla...	7.381	70	285256	36.907	ng	96
20) 3+4-Methylphenols	7.363	107	398278	38.776	ng	# 63
22) Acetophenone	7.375	105	513286	37.637	ng	# 84
24) Nitrobenzene	7.551	77	420634	38.117	ng	97
25) Isophorone	7.786	82	759322	38.225	ng	99
26) 2-Nitrophenol	7.863	139	161833	40.807	ng	96
27) 2,4-Dimethylphenol	7.892	122	302760	38.992	ng	94
28) bis(2-Chloroethoxy)met...	7.998	93	470007	38.372	ng	# 98
29) 2,4-Dichlorophenol	8.098	162	338040	40.414	ng	98
30) 1,2,4-Trichlorobenzene	8.186	180	385642	40.060	ng	97
31) Naphthalene	8.275	128	1035568	38.940	ng	99
32) Benzoic acid	8.010	122	212077	37.647	ng	94
33) 4-Chloroaniline	8.322	127	421096	40.206	ng	95
34) Hexachlorobutadiene	8.386	225	265324	40.067	ng	98
35) Caprolactam	8.698	113	98540	39.860	ng	# 75
36) 4-Chloro-3-methylphenol	8.792	107	345644	39.415	ng	99
37) 2-Methylnaphthalene	8.963	142	695714	39.114	ng	99
38) 1-Methylnaphthalene	9.063	142	674926	39.313	ng	98
40) 1,2,4,5-Tetrachloroben...	9.128	216	381274	40.169	ng	99
41) Hexachlorocyclopentadiene	9.116	237	222923	38.989	ng	98
43) 2,4,6-Trichlorophenol	9.239	196	252757	39.223	ng	99

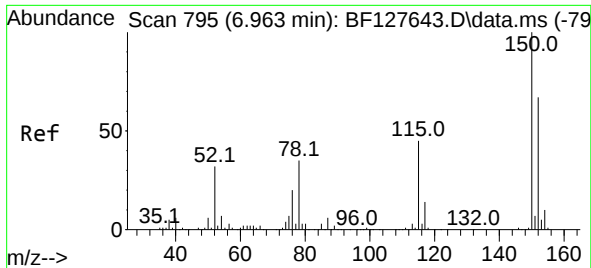
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 QLast Update : Wed Apr 06 13:55:27 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.275	196	267618	41.156	ng	98
46) 1,1'-Biphenyl	9.433	154	869105	39.269	ng	98
47) 2-Chloronaphthalene	9.457	162	691295	39.305	ng	99
48) 2-Nitroaniline	9.551	65	213670	39.116	ng	91
49) Acenaphthylene	9.875	152	1049344	39.225	ng	99
50) Dimethylphthalate	9.733	163	813740	38.793	ng	99
51) 2,6-Dinitrotoluene	9.792	165	154643	39.111	ng	95
52) Acenaphthene	10.051	154	651532	38.657	ng	98
53) 3-Nitroaniline	9.963	138	169554	40.591	ng	99
54) 2,4-Dinitrophenol	10.063	184	71714	39.474	ng	97
55) Dibenzofuran	10.222	168	968675	39.385	ng	97
56) 4-Nitrophenol	10.110	139	126660	38.605	ng	86
57) 2,4-Dinitrotoluene	10.198	165	199197	40.635	ng	# 78
58) Fluorene	10.563	166	712108	39.186	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.333	232	229949	40.583	ng	100
60) Diethylphthalate	10.433	149	770405	38.380	ng	99
61) 4-Chlorophenyl-phenyle...	10.551	204	390790	39.138	ng	95
62) 4-Nitroaniline	10.580	138	171858	43.685	ng	93
63) Azobenzene	10.716	77	839983	37.449	ng	96
65) 4,6-Dinitro-2-methylph...	10.604	198	104096	41.283	ng	91
66) n-Nitrosodiphenylamine	10.675	169	637587	38.779	ng	98
67) 4-Bromophenyl-phenylether	11.045	248	259385	40.940	ng	93
68) Hexachlorobenzene	11.110	284	287165	41.462	ng	99
69) Atrazine	11.198	200	206199	37.747	ng	98
70) Pentachlorophenol	11.298	266	167614	40.520	ng	96
71) Phenanthrene	11.533	178	1059539	38.306	ng	99
72) Anthracene	11.586	178	1074623	39.276	ng	99
73) Carbazole	11.733	167	1007344	39.292	ng	99
74) Di-n-butylphthalate	12.063	149	1163429	37.962	ng	99
75) Fluoranthene	12.721	202	1175318	38.939	ng	99
77) Benzidine	12.845	184	358922	38.233	ng	100
78) Pyrene	12.957	202	1172294	38.597	ng	99
80) Butylbenzylphthalate	13.568	149	435842	38.541	ng	93
81) Benzo(a)anthracene	14.145	228	959415	39.938	ng	99
82) 3,3'-Dichlorobenzidine	14.104	252	323196	43.155	ng	99
83) Chrysene	14.180	228	921287	39.953	ng	99
84) Bis(2-ethylhexyl)phtha...	14.127	149	579761	36.371	ng	97
85) Di-n-octyl phthalate	14.751	149	880972	37.798	ng	# 93
87) Indeno(1,2,3-cd)pyrene	17.251	276	878625	44.308	ng	98
88) Benzo(b)fluoranthene	15.227	252	795753	38.974	ng	98
89) Benzo(k)fluoranthene	15.257	252	808986	39.950	ng	99
90) Benzo(a)pyrene	15.615	252	668703	40.295	ng	99
91) Dibenzo(a,h)anthracene	17.274	278	724483	45.092	ng	96
92) Benzo(g,h,i)perylene	17.733	276	731784	44.427	ng	98

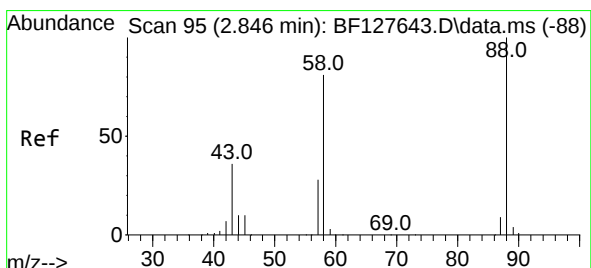
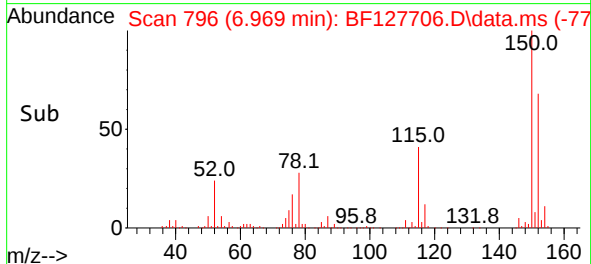
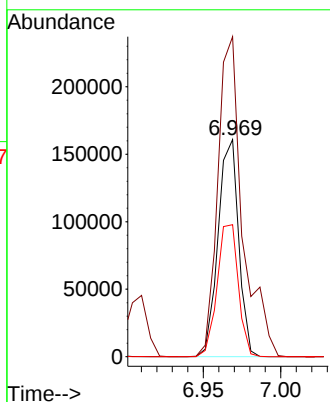
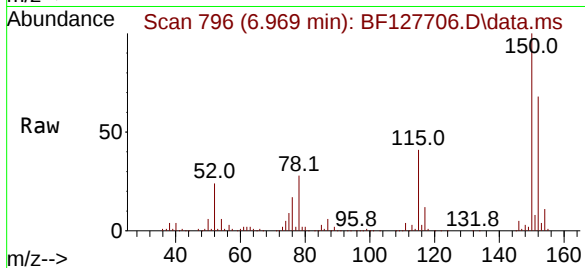
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.969 min Scan# 79
 Delta R.T. 0.006 min
 Lab File: BF127706.D
 Acq: 08 Apr 2022 10:33

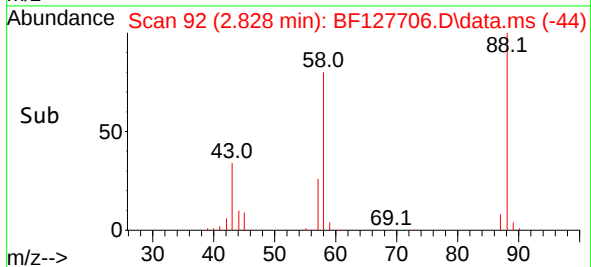
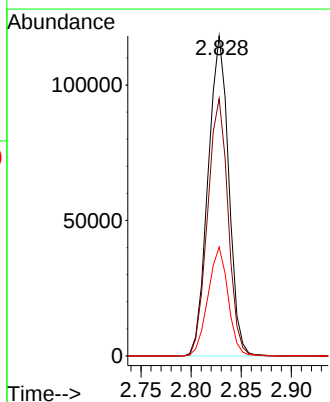
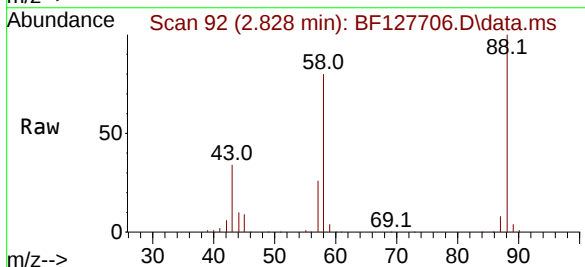
Instrument :
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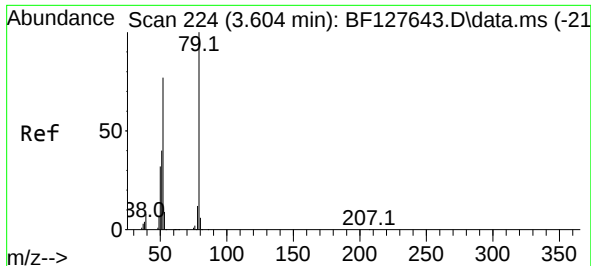
Tgt Ion:152 Resp: 148428
 Ion Ratio Lower Upper
 152 100
 150 147.4 117.2 175.8
 115 60.8 49.8 74.6



#2
 1,4-Dioxane
 Concen: 39.079 ng
 RT: 2.828 min Scan# 92
 Delta R.T. -0.018 min
 Lab File: BF127706.D
 Acq: 08 Apr 2022 10:33

Tgt Ion: 88 Resp: 169316
 Ion Ratio Lower Upper
 88 100
 58 79.7 77.0 115.4
 43 33.1 31.3 46.9

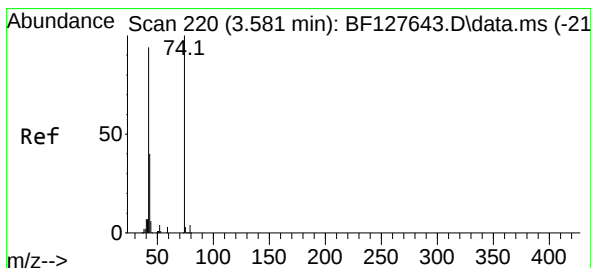
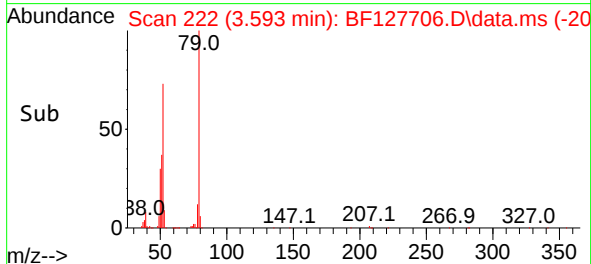
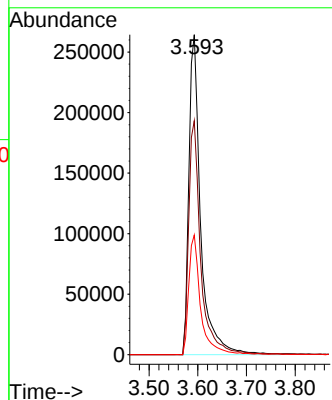
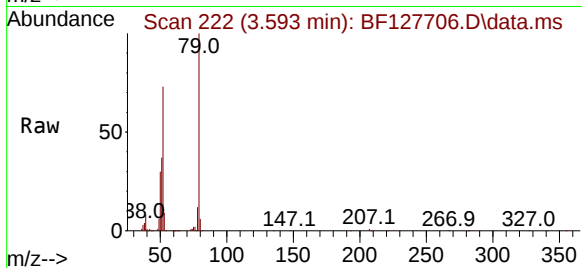




#3
 Pyridine
 Concen: 38.904 ng
 RT: 3.593 min Scan# 218
 Delta R.T. -0.012 min
 Lab File: BF127706.D
 Acq: 08 Apr 2022 10:33

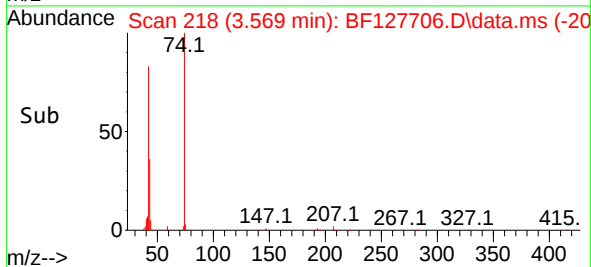
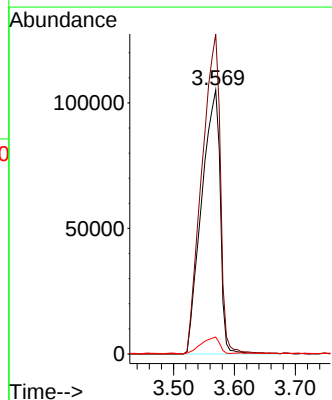
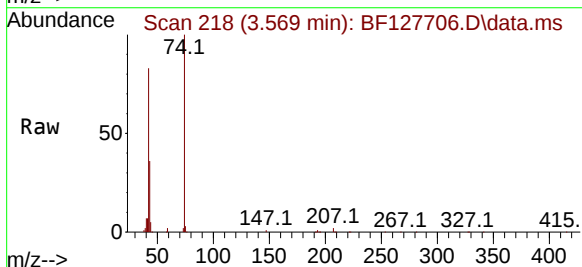
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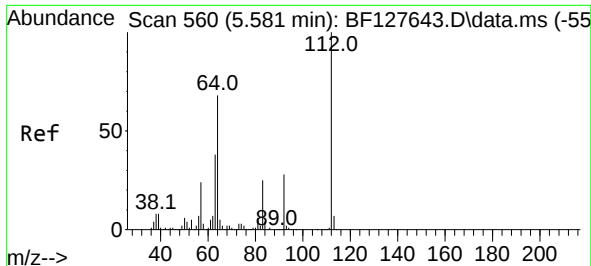
Tgt Ion: 79 Resp: 443958
 Ion Ratio Lower Upper
 79 100
 52 73.1 74.2 111.4#
 51 37.4 36.7 55.1



#4
 n-Nitrosodimethylamine
 Concen: 36.255 ng
 RT: 3.569 min Scan# 218
 Delta R.T. -0.012 min
 Lab File: BF127706.D
 Acq: 08 Apr 2022 10:33

Tgt Ion: 42 Resp: 222497
 Ion Ratio Lower Upper
 42 100
 74 121.2 92.4 138.6
 44 6.5 6.0 9.0

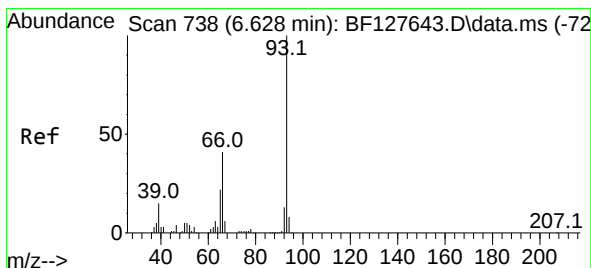
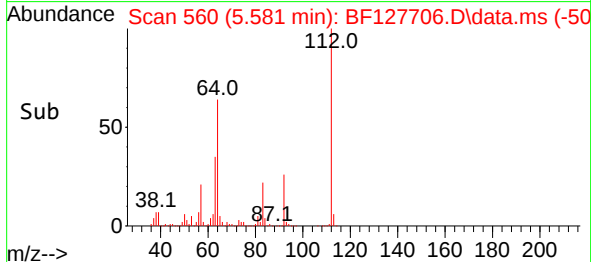
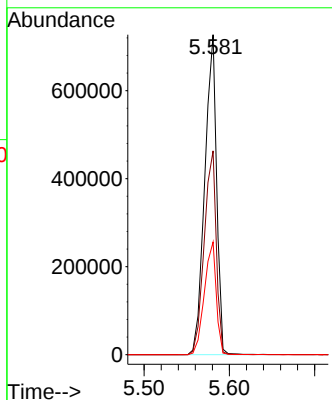
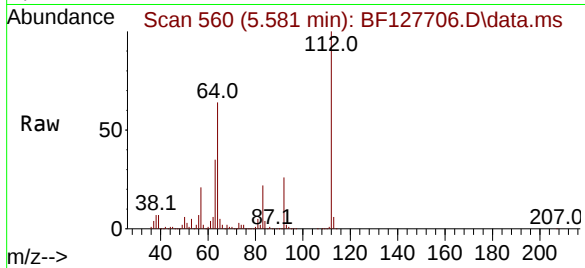




#5
2-Fluorophenol
Concen: 76.943 ng
RT: 5.581 min Scan# 50
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

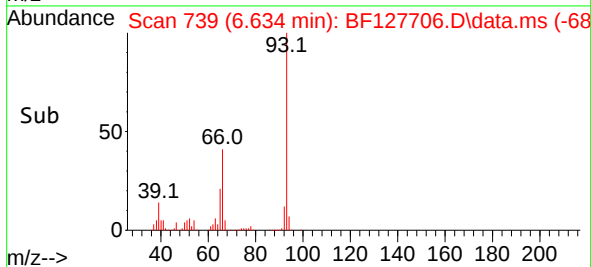
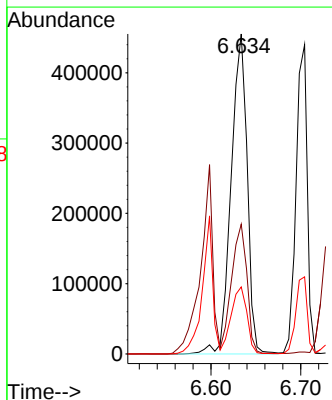
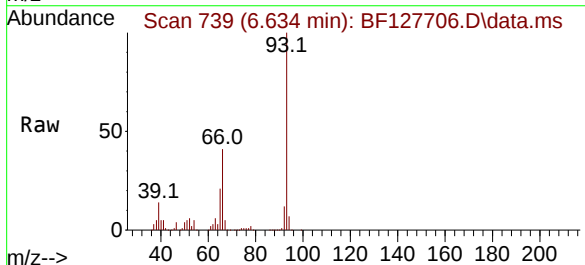
Instrument :
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ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 702841
Ion Ratio Lower Upper
112 100
64 63.7 58.4 87.6
63 35.2 30.1 45.1



#6
Aniline
Concen: 39.636 ng
RT: 6.634 min Scan# 739
Delta R.T. 0.006 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion: 93 Resp: 564917
Ion Ratio Lower Upper
93 100
66 40.6 36.2 54.4
65 20.9 18.4 27.6

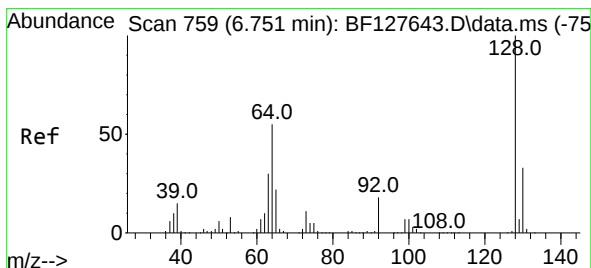
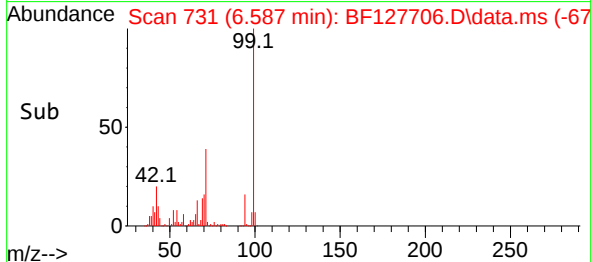
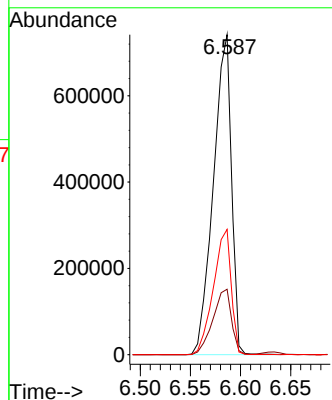
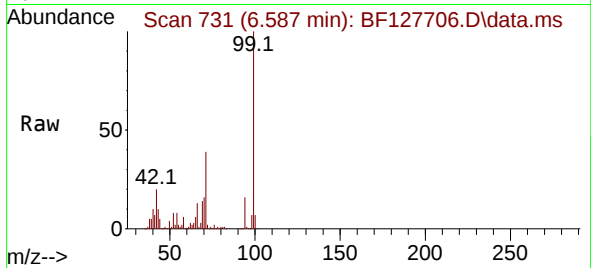




#7
Phenol-d6
Concen: 77.756 ng
RT: 6.587 min Scan# 71
Delta R.T. 0.006 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

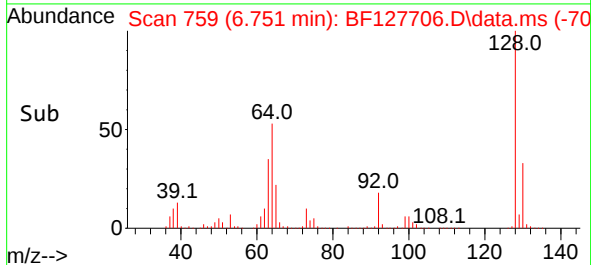
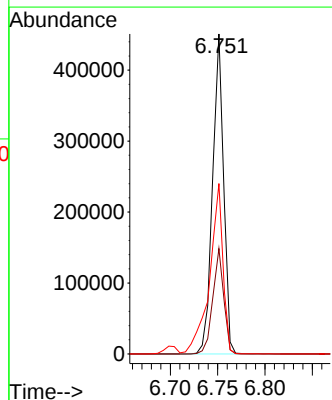
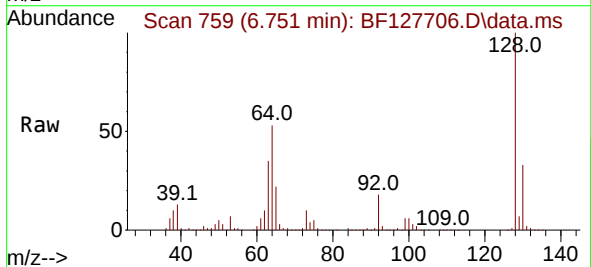
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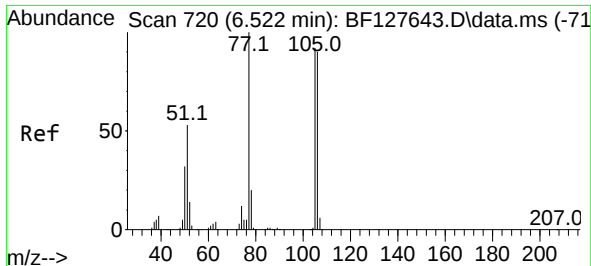
Tgt Ion: 99 Resp: 929177
Ion Ratio Lower Upper
99 100
42 20.4 17.8 26.6
71 39.2 29.6 44.4



#8
2-Chlorophenol
Concen: 39.348 ng
RT: 6.751 min Scan# 759
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:128 Resp: 364603
Ion Ratio Lower Upper
128 100
130 33.0 11.3 51.3
64 53.3 38.4 78.4

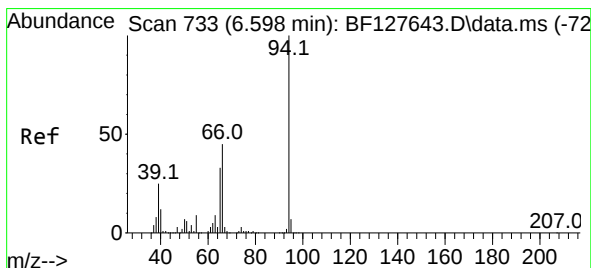
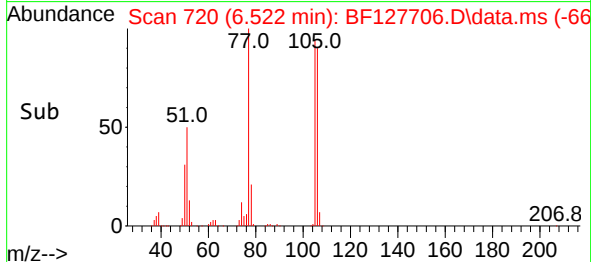
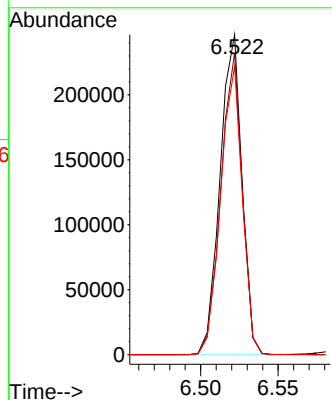
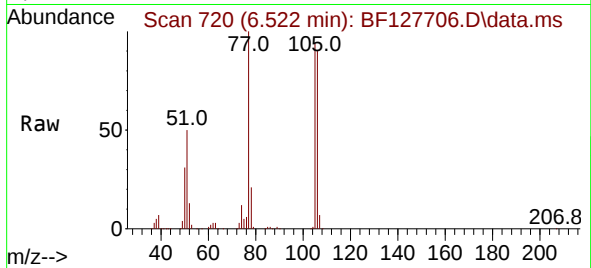




#9
Benzaldehyde
Concen: 40.340 ng
RT: 6.522 min Scan# 720
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

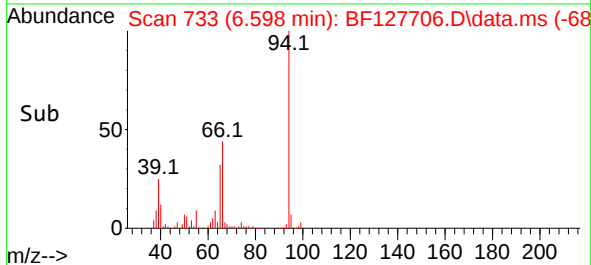
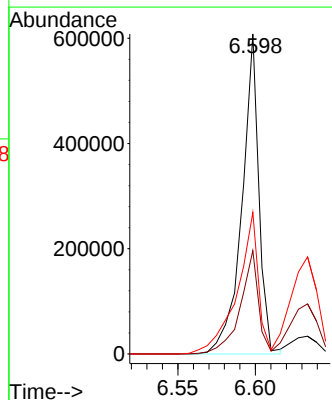
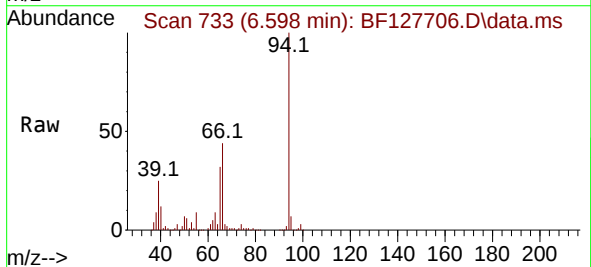
Instrument :
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ClientSampleId :
SSTDCCC040

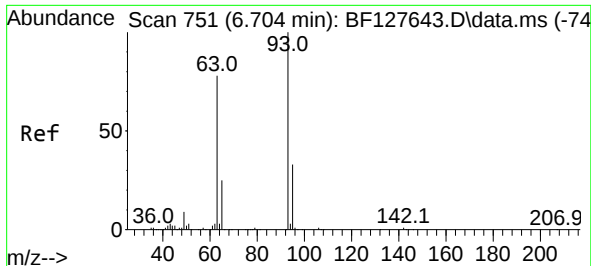
Tgt Ion: 77 Resp: 242098
Ion Ratio Lower Upper
77 100
105 94.3 66.8 106.8
106 90.1 64.3 104.3



#10
Phenol
Concen: 38.657 ng
RT: 6.598 min Scan# 733
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion: 94 Resp: 461912
Ion Ratio Lower Upper
94 100
65 32.3 13.1 53.1
66 44.3 24.9 64.9

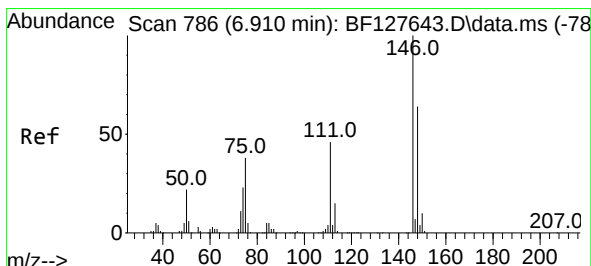
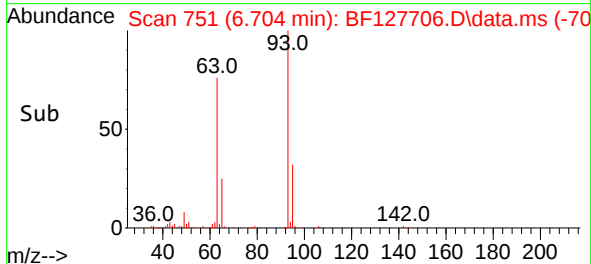
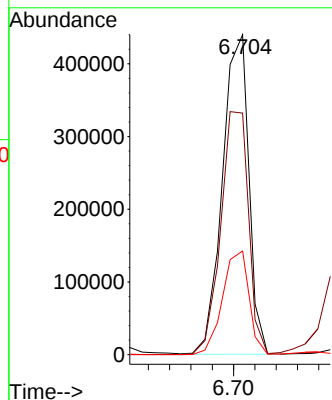
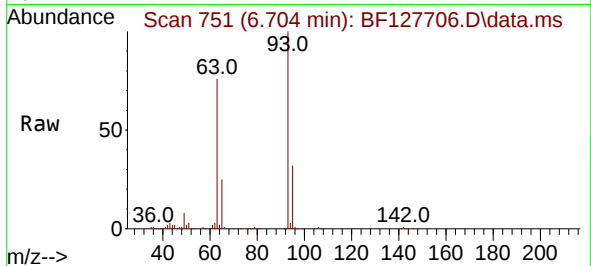




#11
bis(2-Chloroethyl)ether
Concen: 38.354 ng
RT: 6.704 min Scan# 751
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

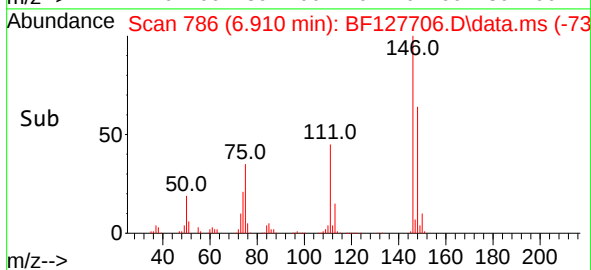
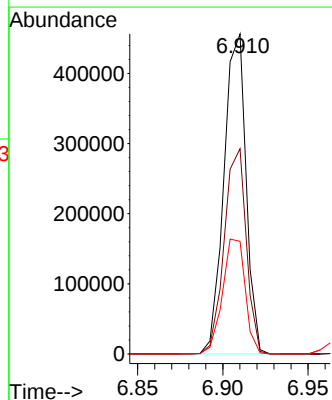
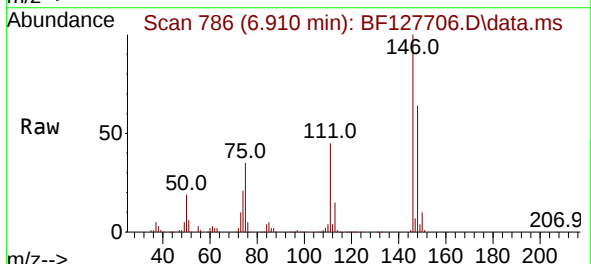
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

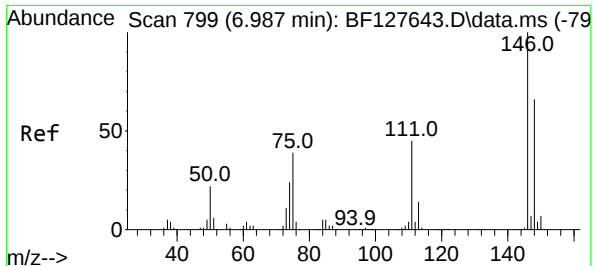
Tgt Ion: 93 Resp: 378471
Ion Ratio Lower Upper
93 100
63 75.5 69.6 109.6
95 32.4 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 38.993 ng
RT: 6.910 min Scan# 786
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion: 146 Resp: 412847
Ion Ratio Lower Upper
146 100
148 64.2 50.6 76.0
75 35.2 32.4 48.6





#13

1,4-Dichlorobenzene

Concen: 38.987 ng

RT: 6.987 min Scan# 799

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

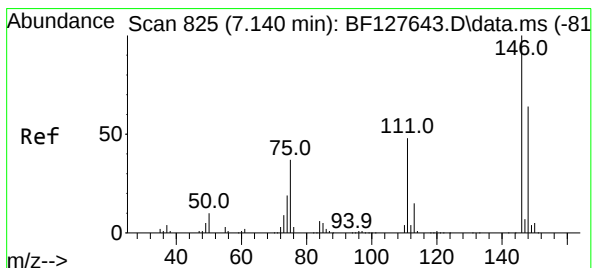
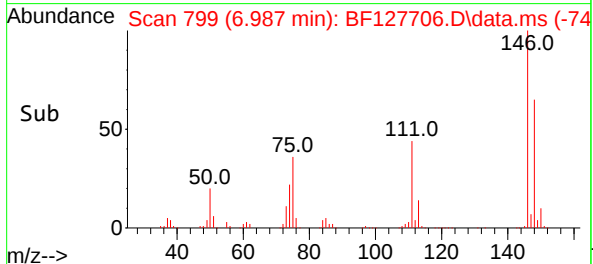
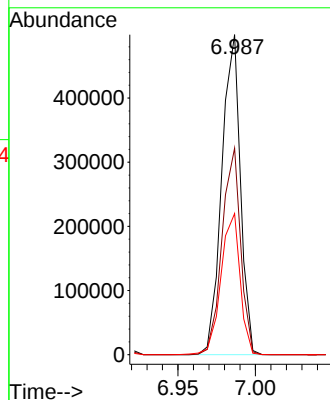
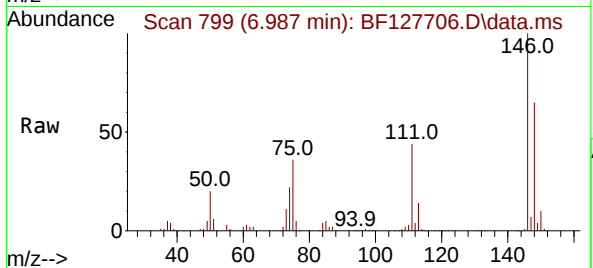
Tgt Ion:146 Resp: 417268

Ion Ratio Lower Upper

146 100

148 64.5 51.3 76.9

111 44.1 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 37.735 ng

RT: 7.139 min Scan# 825

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

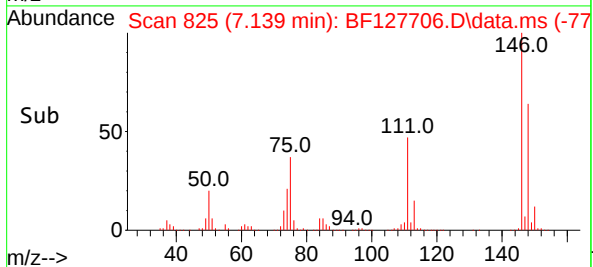
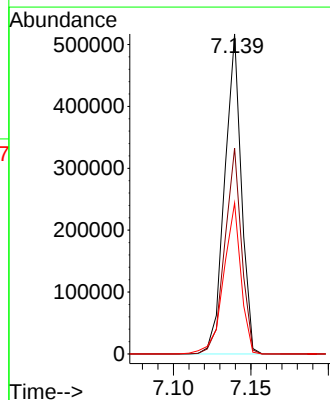
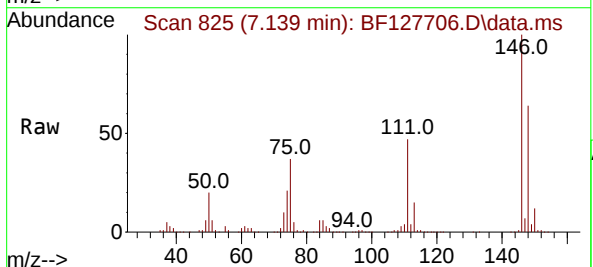
Tgt Ion:146 Resp: 386046

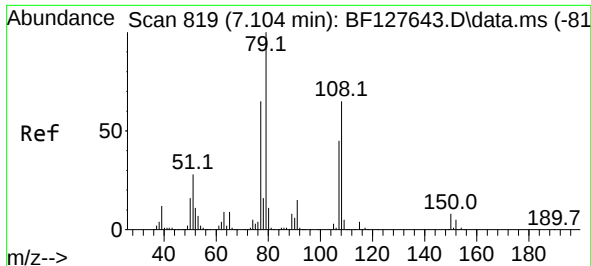
Ion Ratio Lower Upper

146 100

148 64.4 51.4 77.2

111 47.1 36.4 54.6

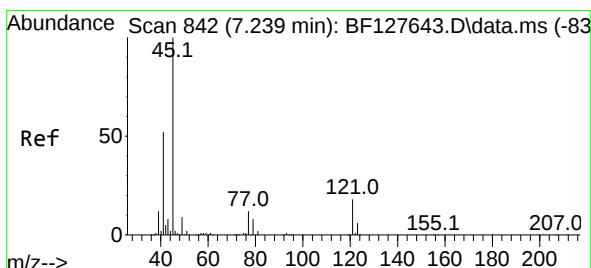
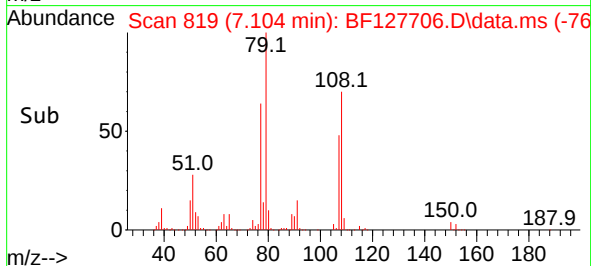
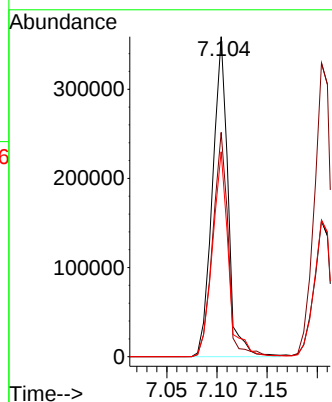
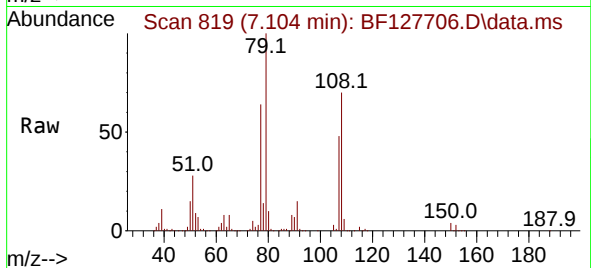




#15
Benzyl Alcohol
Concen: 37.046 ng
RT: 7.104 min Scan# 819
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

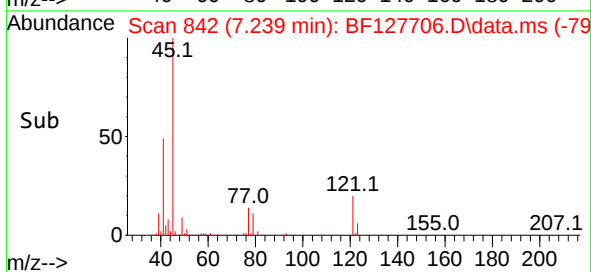
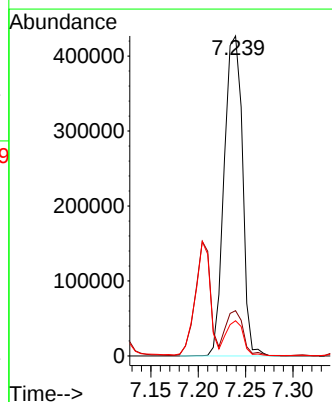
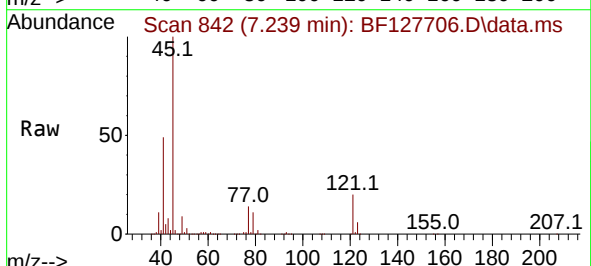
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 387018
Ion Ratio Lower Upper
79 100
108 70.1 52.2 78.2
77 64.0 48.3 72.5



#16
2,2'-oxybis(1-chloropropane)
Concen: 36.780 ng
RT: 7.239 min Scan# 842
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion: 45 Resp: 572893
Ion Ratio Lower Upper
45 100
77 14.1 0.0 32.9
79 11.0 0.0 29.9





#17

2-Methylphenol

Concen: 39.245 ng

RT: 7.204 min Scan# 81

Delta R.T. -0.000 min

Lab File: BF127706.D

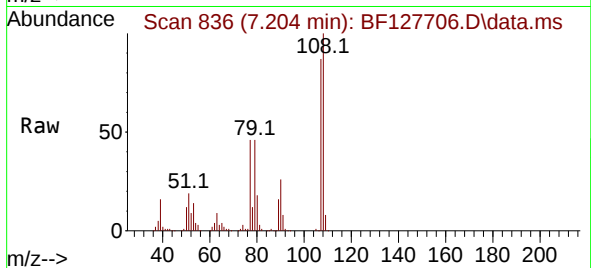
Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



Tgt Ion:107 Resp: 316323

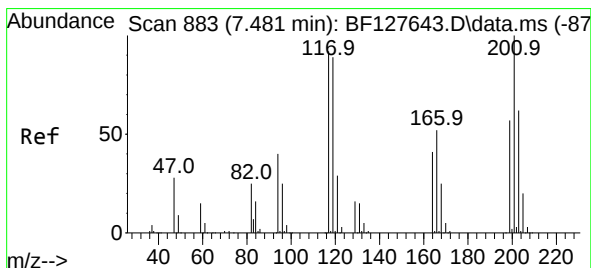
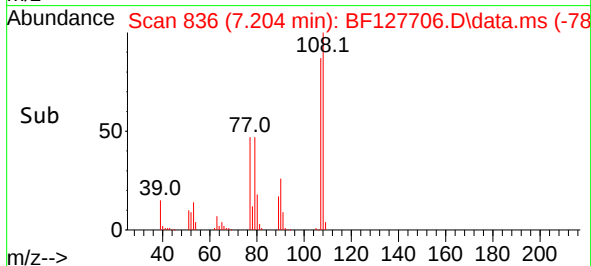
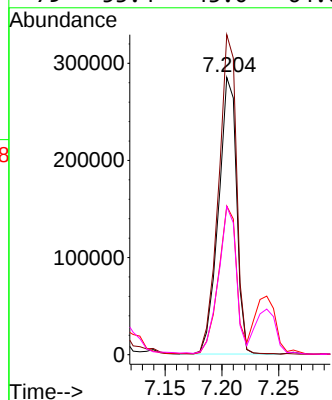
Ion Ratio Lower Upper

107 100

108 115.4 90.7 136.1

77 53.6 42.9 64.3

79 53.4 43.0 64.6



#18

Hexachloroethane

Concen: 37.485 ng

RT: 7.481 min Scan# 883

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

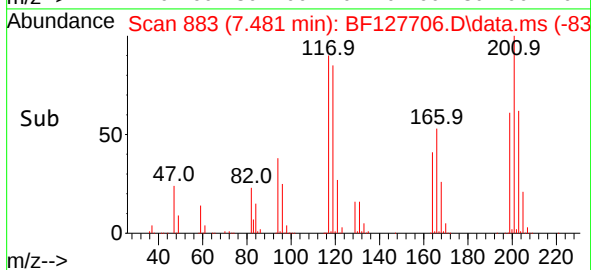
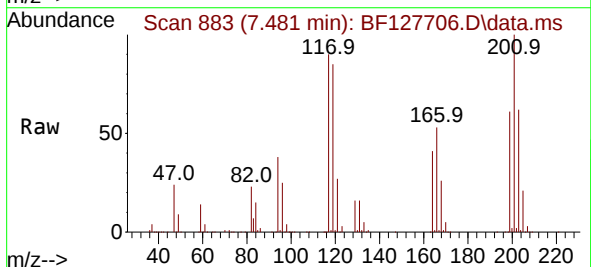
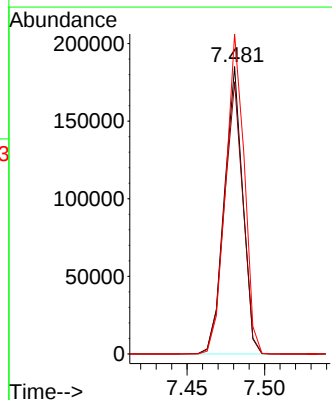
Tgt Ion:117 Resp: 153089

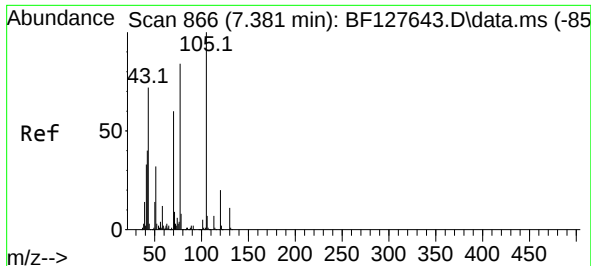
Ion Ratio Lower Upper

117 100

119 94.7 77.6 116.4

201 111.3 88.2 132.2

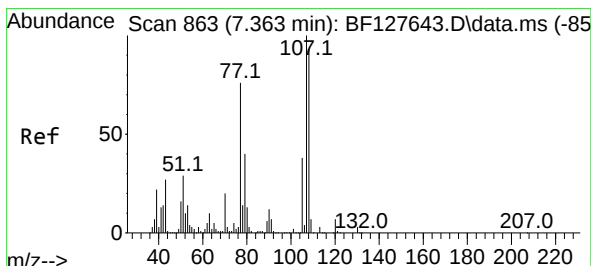
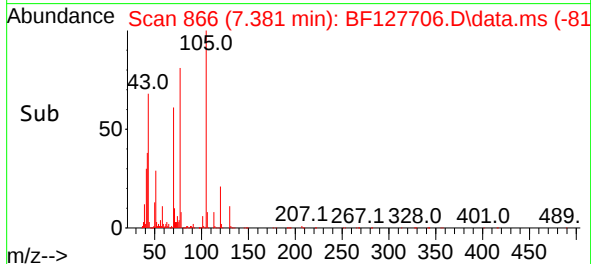
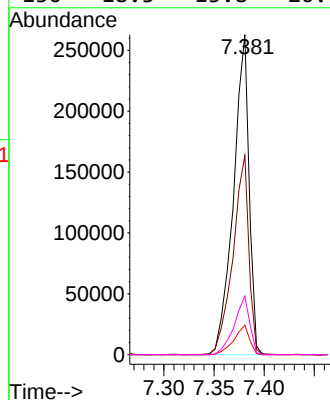
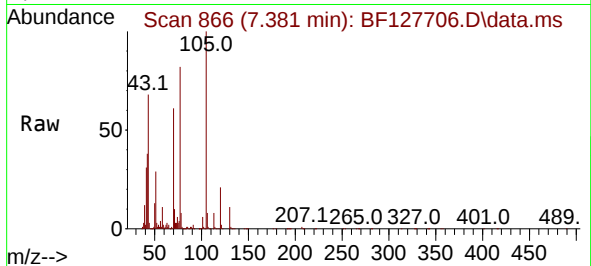




#19
n-Nitroso-di-n-propylamine
Concen: 36.907 ng
RT: 7.381 min Scan# 866
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

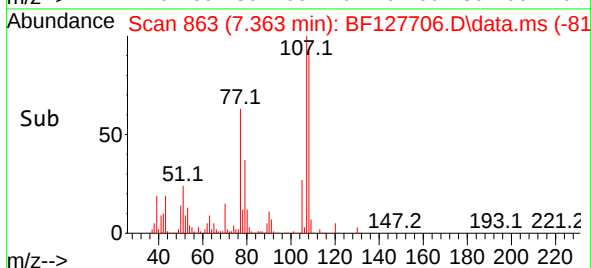
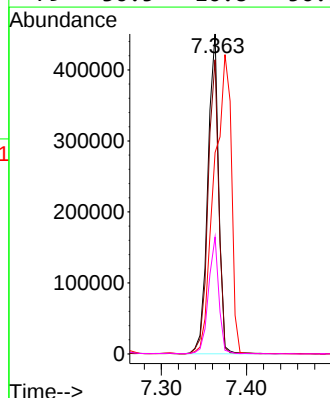
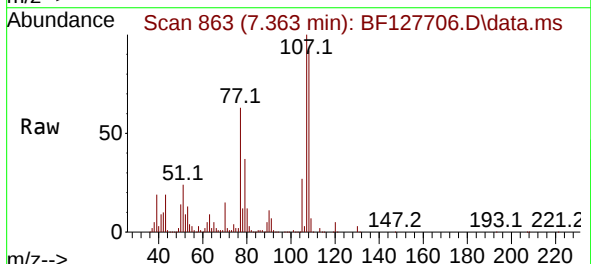
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

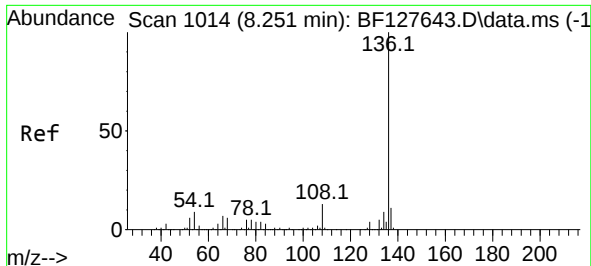
Tgt Ion: 70 Resp: 285256
Ion Ratio Lower Upper
70 100
42 62.3 53.0 79.6
101 9.2 6.8 10.2
130 18.3 13.8 20.6



#20
3+4-Methylphenols
Concen: 38.776 ng
RT: 7.363 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion: 107 Resp: 398278
Ion Ratio Lower Upper
107 100
108 92.0 70.7 110.7
77 63.0 127.9 167.9#
79 36.5 16.8 56.8

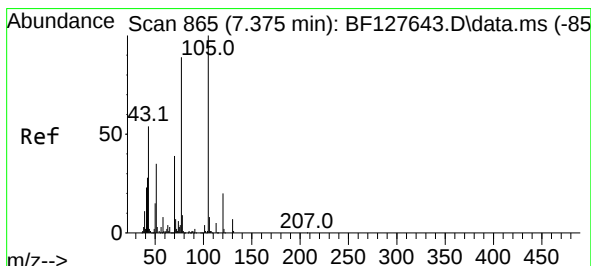
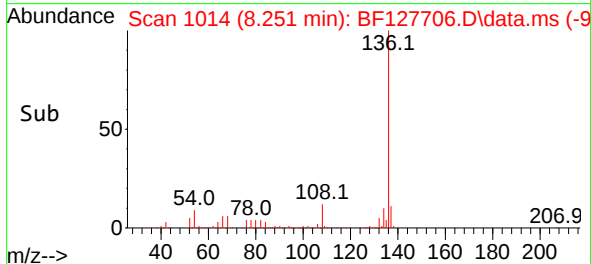
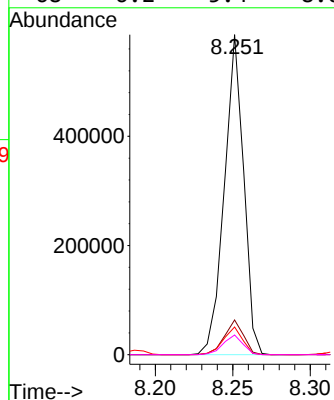
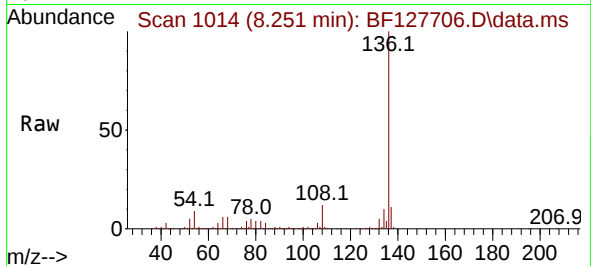




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.251 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

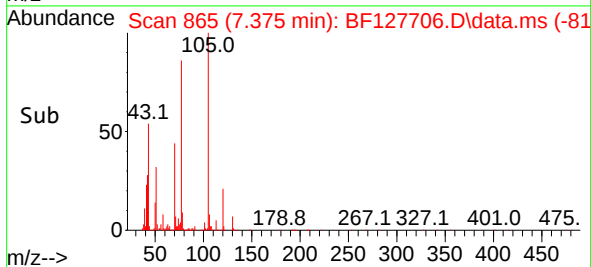
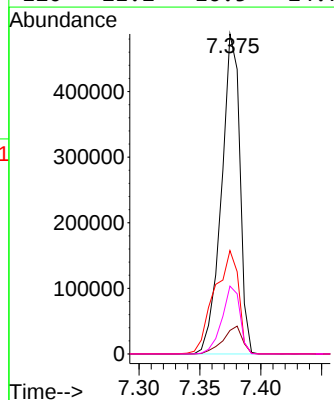
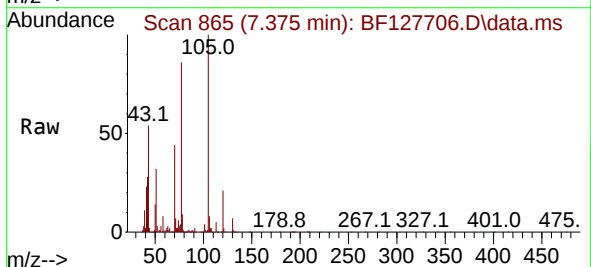
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

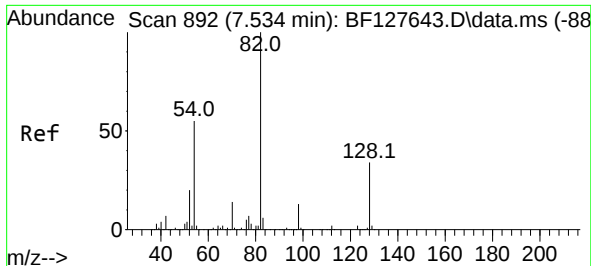
Tgt Ion:136 Resp: 507518
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 8.7 9.2 13.8#
68 6.2 5.4 8.0



#22
Acetophenone
Concen: 37.637 ng
RT: 7.375 min Scan# 865
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:105 Resp: 513286
Ion Ratio Lower Upper
105 100
71 7.3 7.3 10.9
51 32.3 38.8 58.2#
120 21.2 16.5 24.7





#23

Nitrobenzene-d5

Concen: 75.806 ng

RT: 7.534 min Scan# 892

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

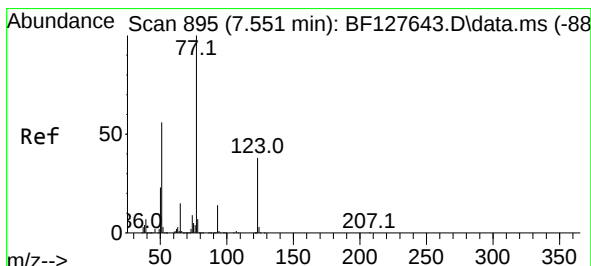
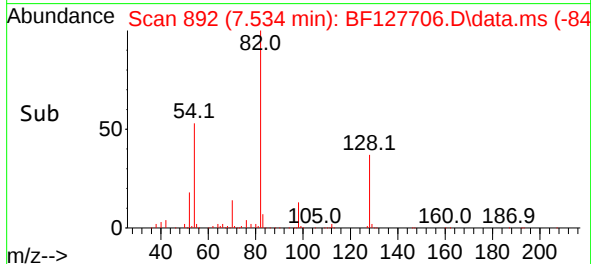
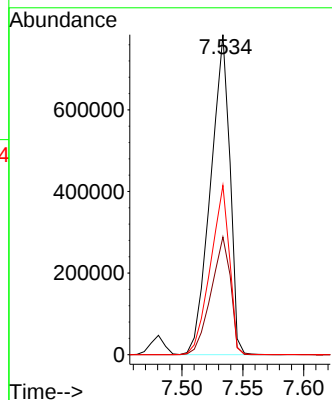
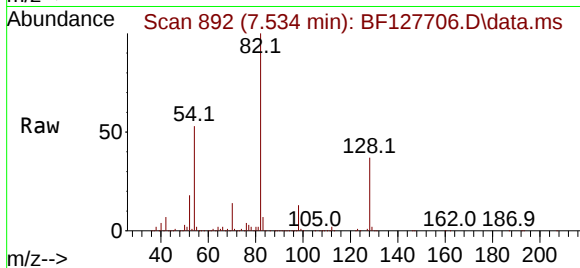
BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 862986

Ion	Ratio	Lower	Upper
82	100		
128	36.8	30.6	45.8
54	52.9	48.2	72.2



#24

Nitrobenzene

Concen: 38.117 ng

RT: 7.551 min Scan# 895

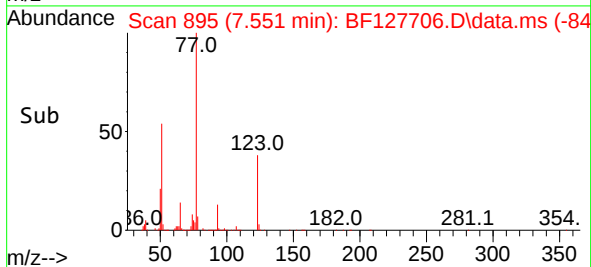
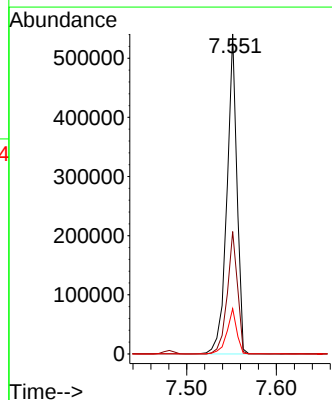
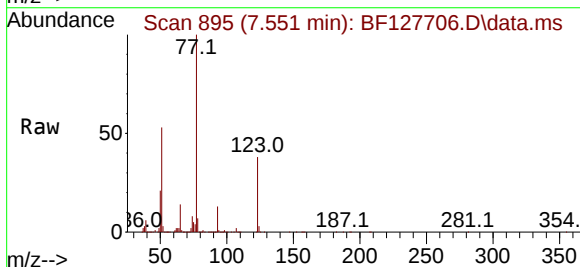
Delta R.T. -0.000 min

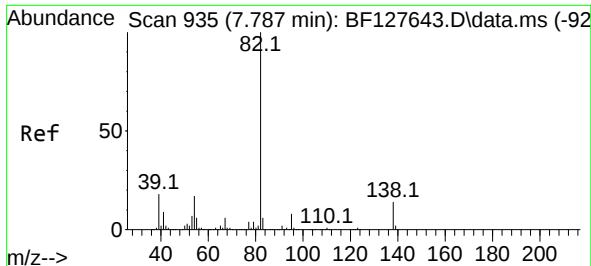
Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Tgt Ion: 77 Resp: 420634

Ion	Ratio	Lower	Upper
77	100		
123	38.3	32.0	48.0
65	14.2	12.2	18.2

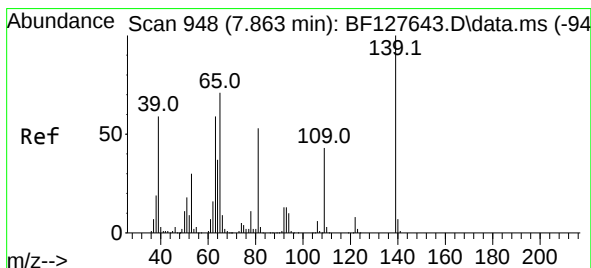
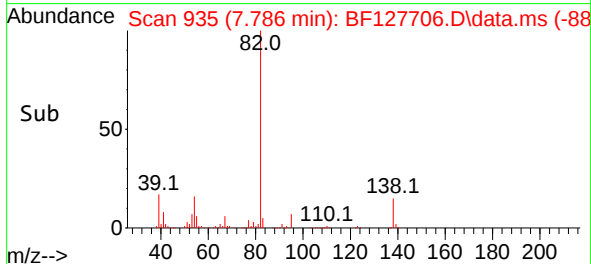
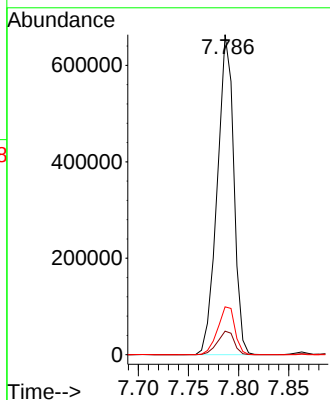
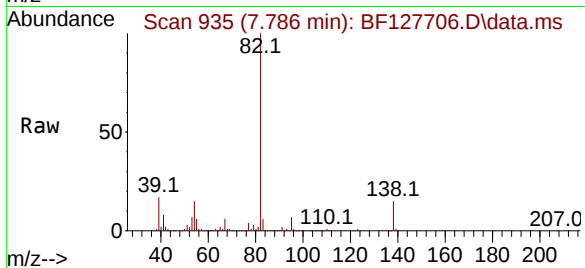




#25
Isophorone
Concen: 38.225 ng
RT: 7.786 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

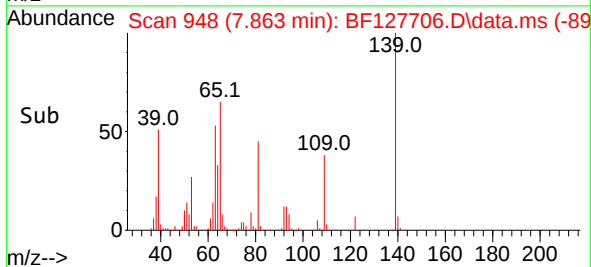
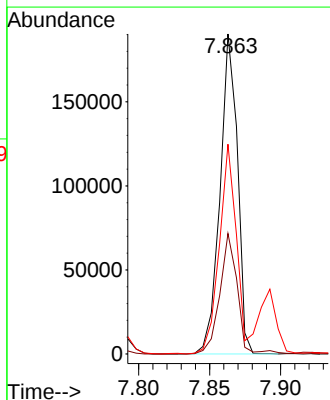
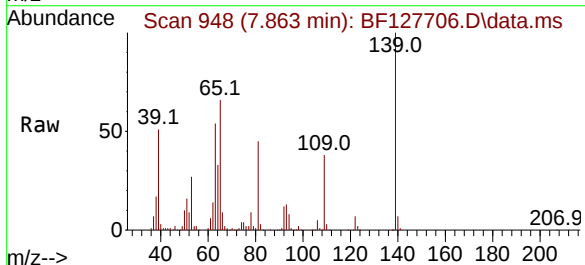
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

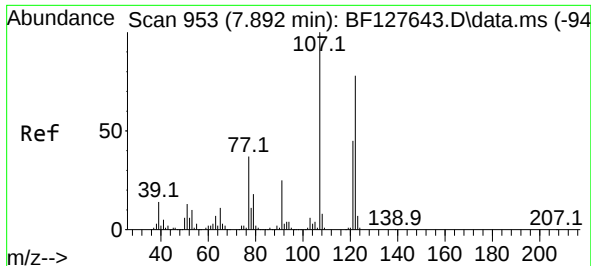
Tgt Ion: 82 Resp: 759322
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.8
138 14.9 11.6 17.4



#26
2-Nitrophenol
Concen: 40.807 ng
RT: 7.863 min Scan# 948
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion: 139 Resp: 161833
Ion Ratio Lower Upper
139 100
109 37.7 28.2 42.2
65 65.6 55.3 82.9





#27

2,4-Dimethylphenol

Concen: 38.992 ng

RT: 7.892 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

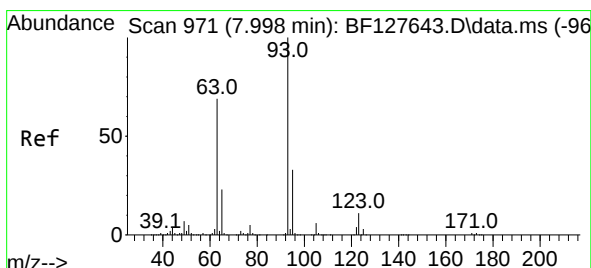
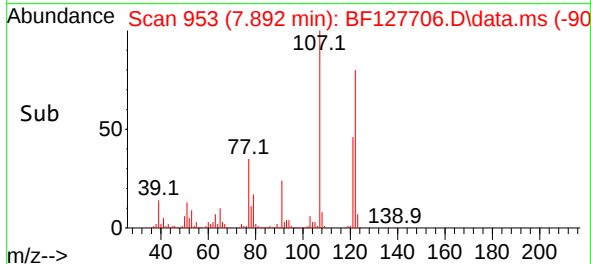
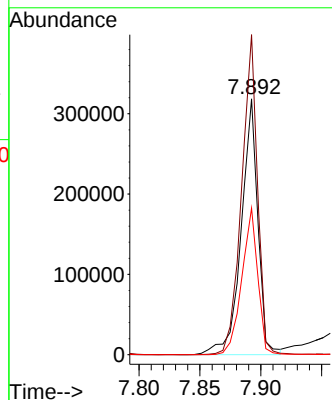
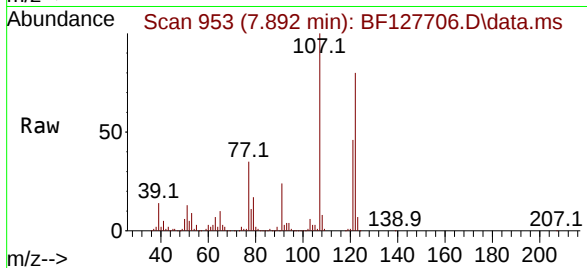
Tgt Ion:122 Resp: 302760

Ion Ratio Lower Upper

122 100

107 125.1 93.0 139.4

121 57.3 44.9 67.3



#28

bis(2-Chloroethoxy)methane

Concen: 38.372 ng

RT: 7.998 min Scan# 971

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

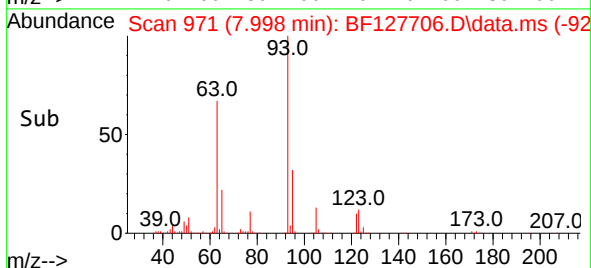
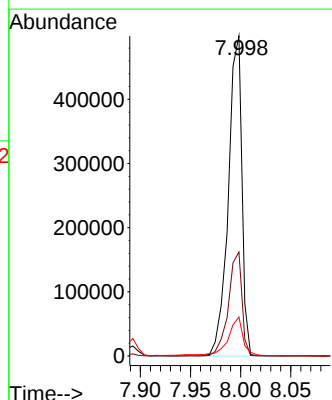
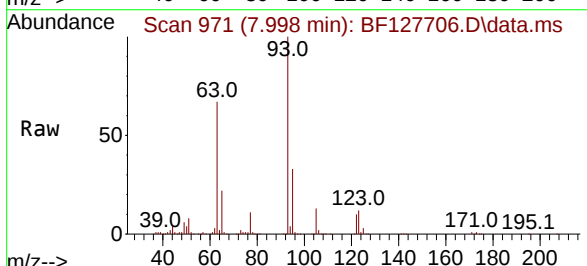
Tgt Ion: 93 Resp: 470007

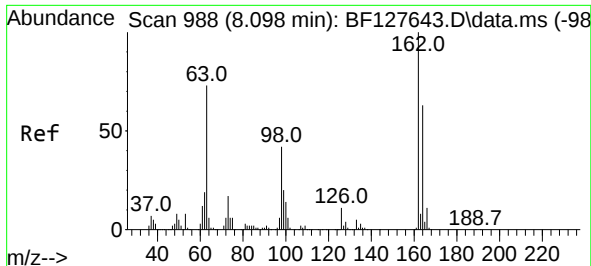
Ion Ratio Lower Upper

93 100

95 32.5 26.3 39.5

123 12.2 8.0 12.0#





#29

2,4-Dichlorophenol

Concen: 40.414 ng

RT: 8.098 min Scan# 988

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

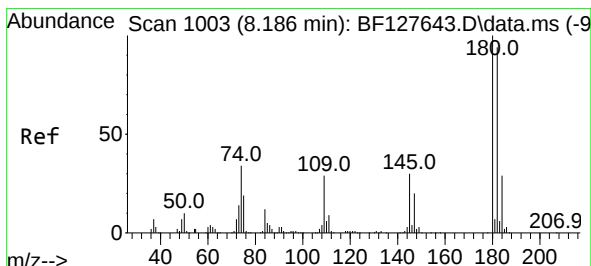
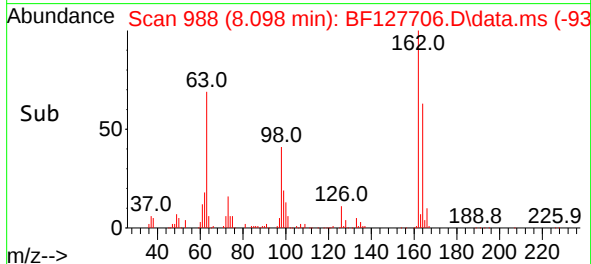
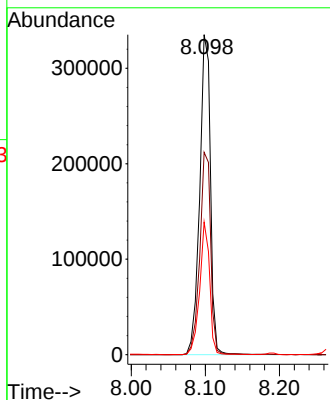
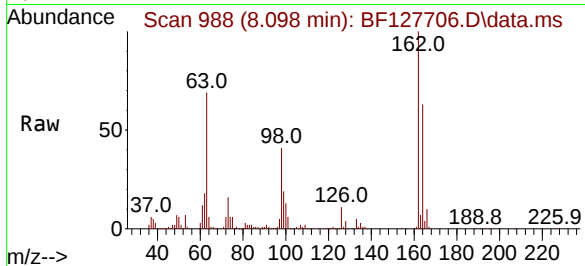
Tgt Ion:162 Resp: 338040

Ion Ratio Lower Upper

162 100

164 63.3 43.7 83.7

98 41.4 23.5 63.5



#30

1,2,4-Trichlorobenzene

Concen: 40.060 ng

RT: 8.186 min Scan# 1003

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

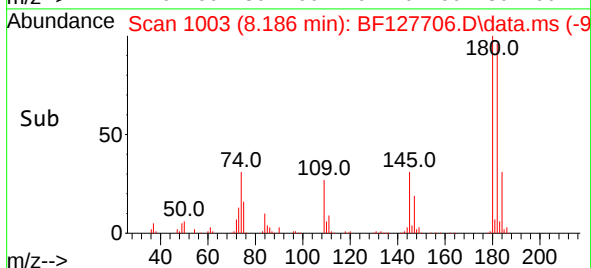
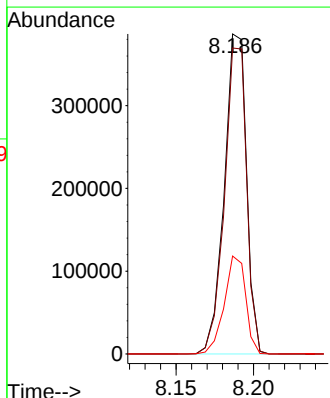
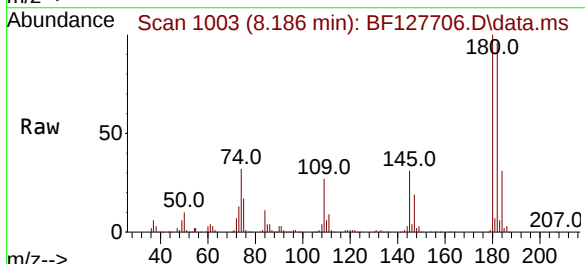
Tgt Ion:180 Resp: 385642

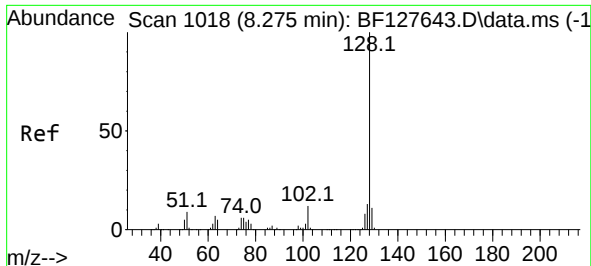
Ion Ratio Lower Upper

180 100

182 95.6 73.8 110.6

145 30.6 23.3 34.9

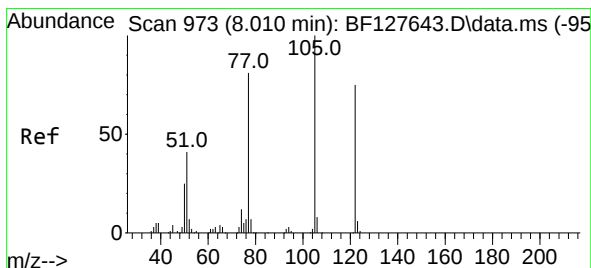
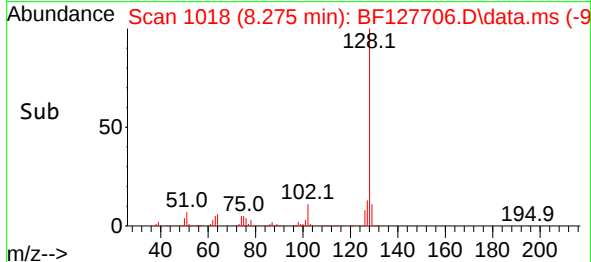
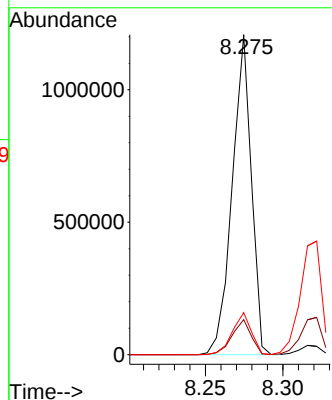
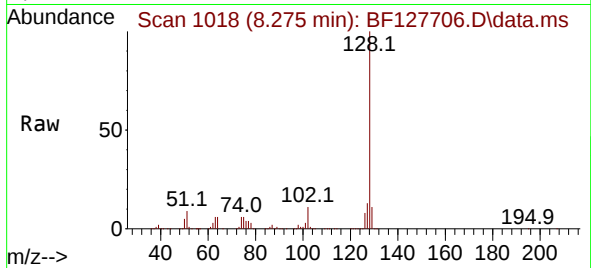




#31
Naphthalene
Concen: 38.940 ng
RT: 8.275 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

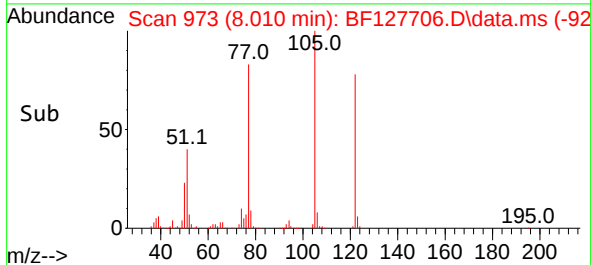
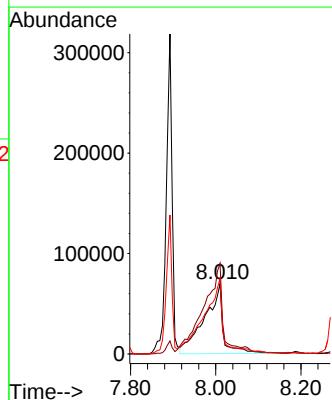
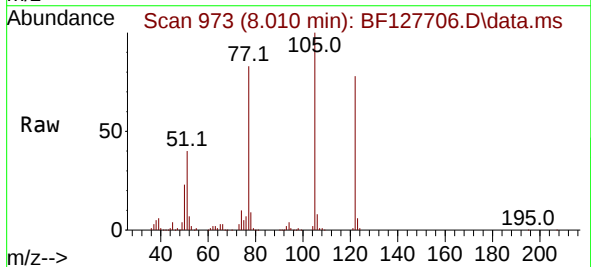
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

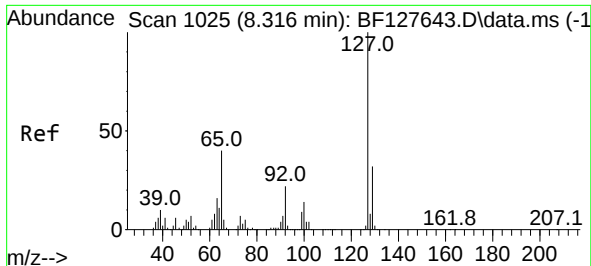
Tgt Ion:128 Resp: 1035568
Ion Ratio Lower Upper
128 100
129 10.9 8.4 12.6
127 13.2 10.2 15.2



#32
Benzoic acid
Concen: 37.647 ng
RT: 8.010 min Scan# 973
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:122 Resp: 212077
Ion Ratio Lower Upper
122 100
105 128.9 117.1 157.1
77 107.4 93.0 133.0

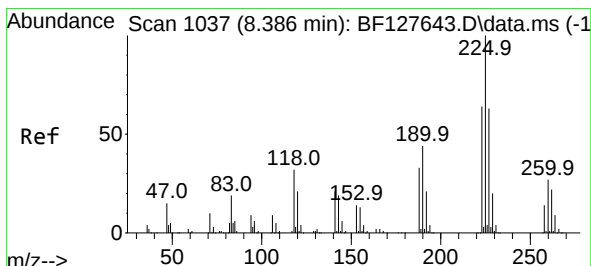
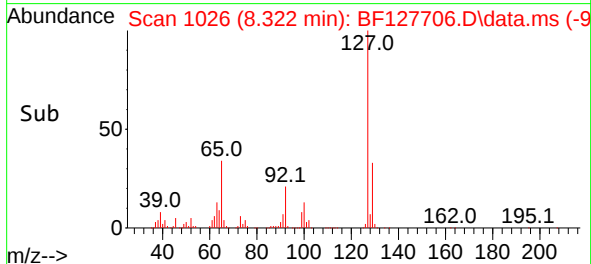
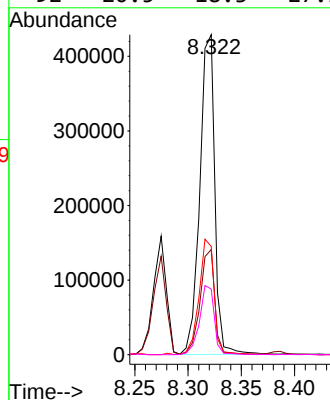
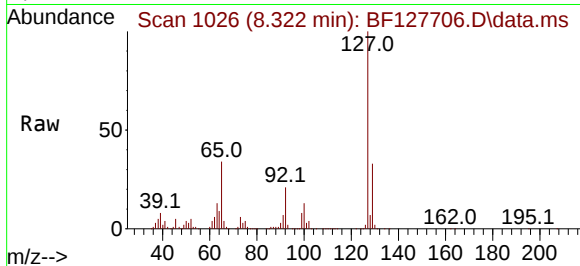




#33
4-Chloroaniline
Concen: 40.206 ng
RT: 8.322 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

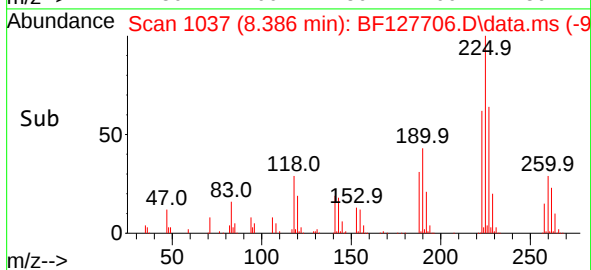
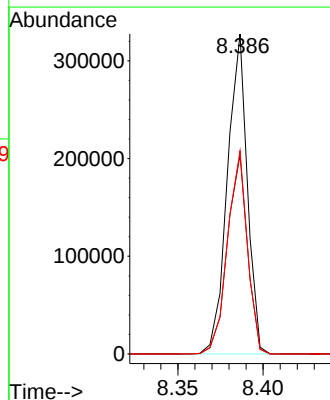
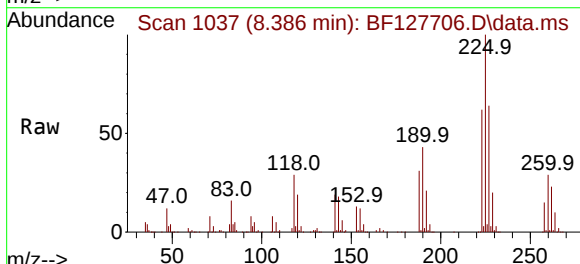
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

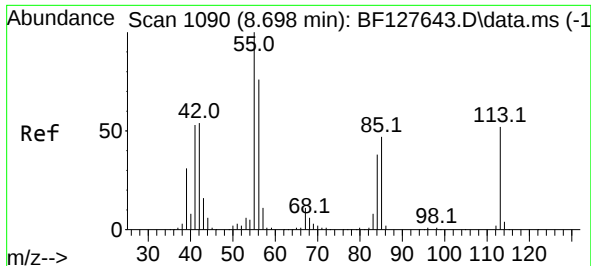
Tgt Ion:	127	Resp:	421096
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	33.8	31.4	47.0
92	20.5	18.3	27.5



#34
Hexachlorobutadiene
Concen: 40.067 ng
RT: 8.386 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:	225	Resp:	265324
Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.6	76.0
227	63.5	49.6	74.4

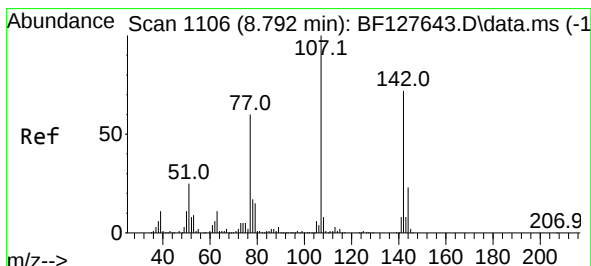
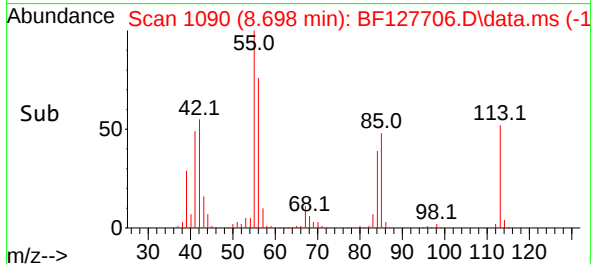
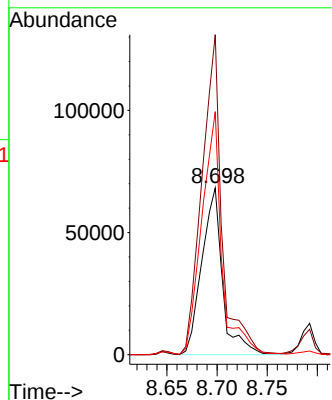
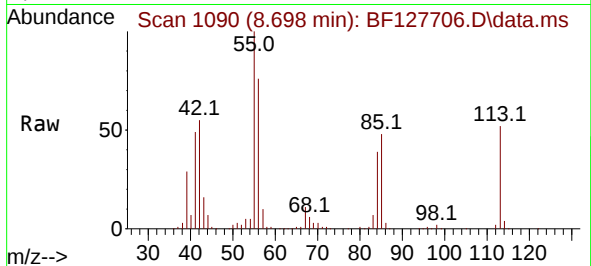




#35
 Caprolactam
 Concen: 39.860 ng
 RT: 8.698 min Scan# 1090
 Delta R.T. -0.000 min
 Lab File: BF127706.D
 Acq: 08 Apr 2022 10:33

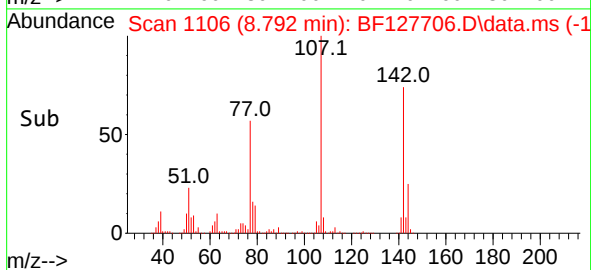
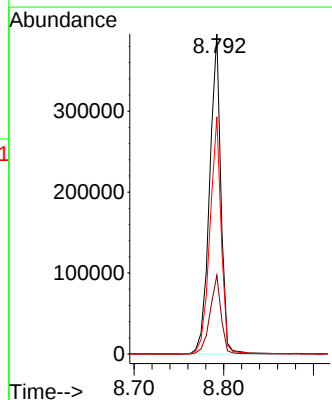
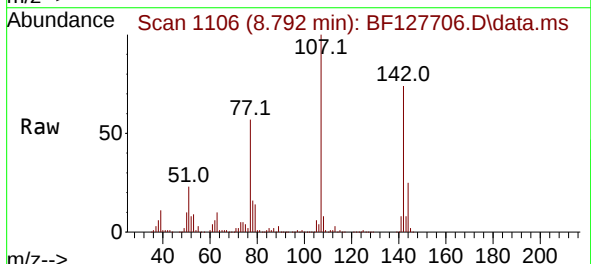
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

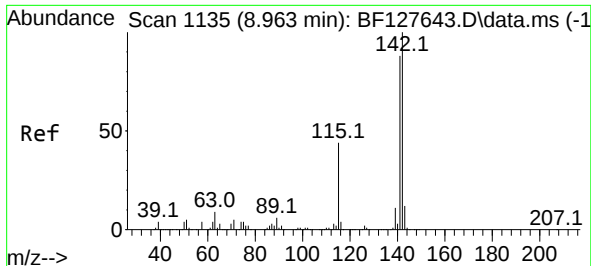
Tgt Ion:113 Resp: 98540
 Ion Ratio Lower Upper
 113 100
 55 191.9 218.7 258.7#
 56 145.7 156.2 196.2#



#36
 4-Chloro-3-methylphenol
 Concen: 39.415 ng
 RT: 8.792 min Scan# 1106
 Delta R.T. -0.000 min
 Lab File: BF127706.D
 Acq: 08 Apr 2022 10:33

Tgt Ion:107 Resp: 345644
 Ion Ratio Lower Upper
 107 100
 144 24.6 19.3 28.9
 142 74.1 59.8 89.8





#37

2-Methylnaphthalene

Concen: 39.114 ng

RT: 8.963 min Scan# 1135

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

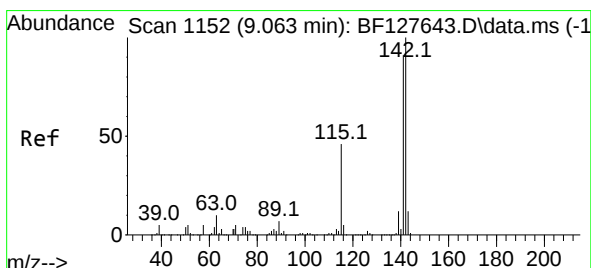
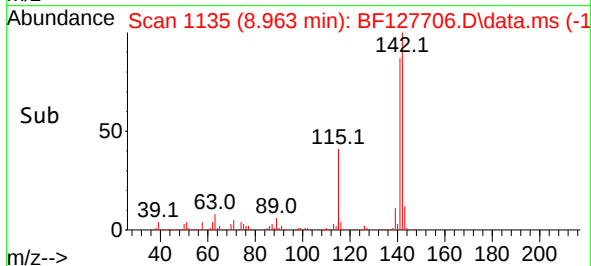
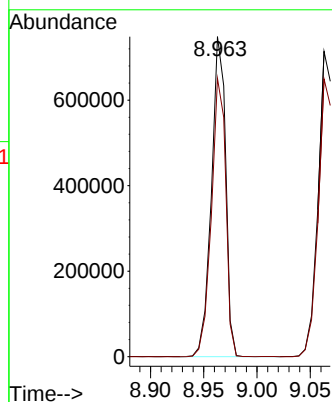
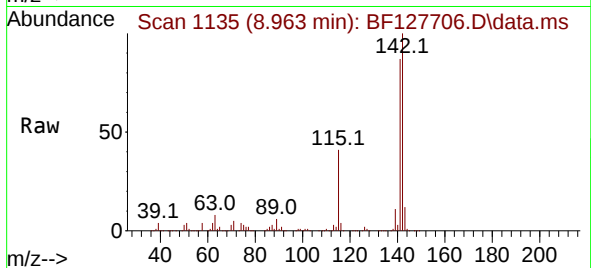
SSTDCCC040

Tgt Ion:142 Resp: 695714

Ion Ratio Lower Upper

142 100

141 87.0 70.6 106.0



#38

1-Methylnaphthalene

Concen: 39.313 ng

RT: 9.063 min Scan# 1152

Delta R.T. -0.000 min

Lab File: BF127706.D

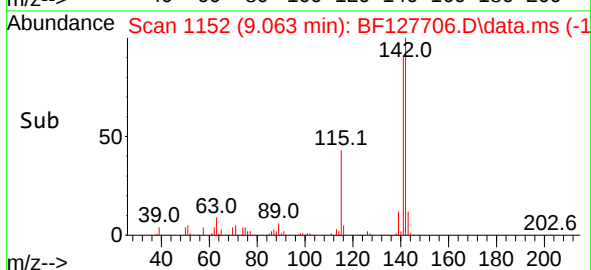
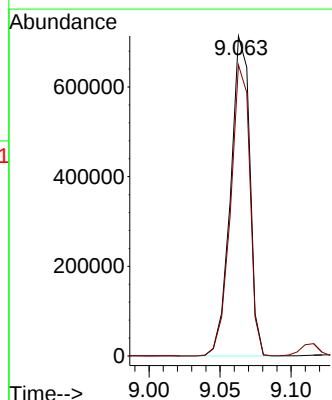
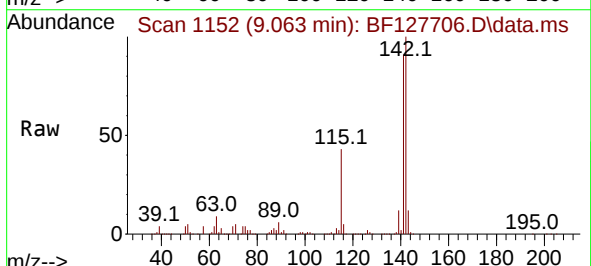
Acq: 08 Apr 2022 10:33

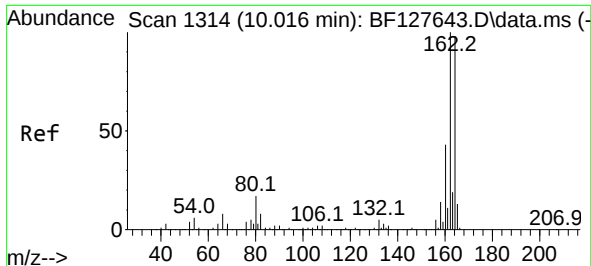
Tgt Ion:142 Resp: 674926

Ion Ratio Lower Upper

142 100

141 91.0 74.2 111.2

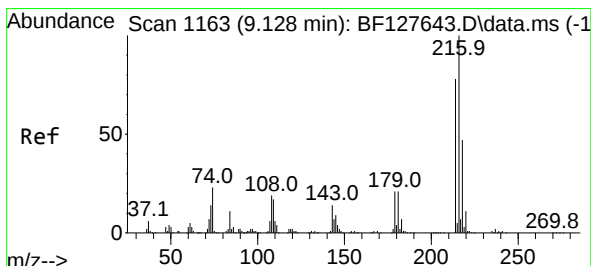
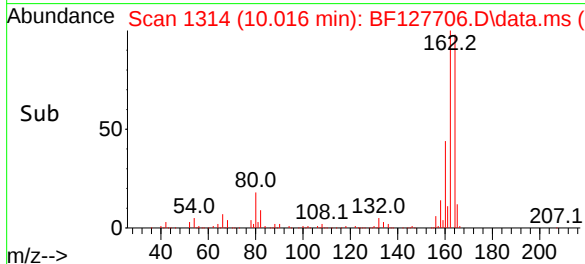
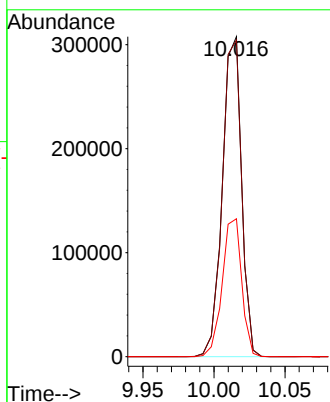
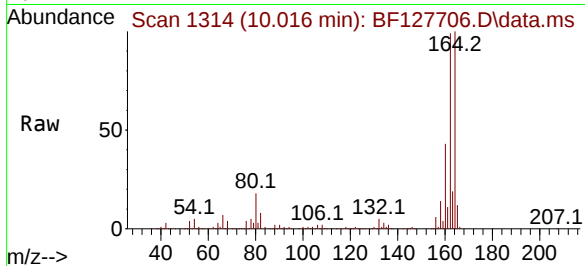




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.016 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

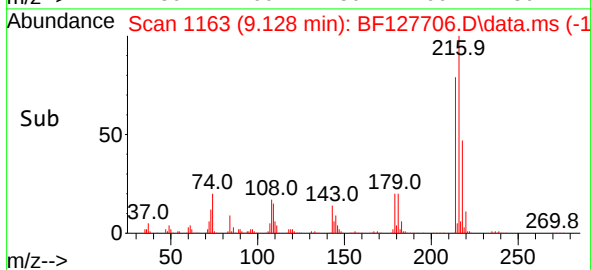
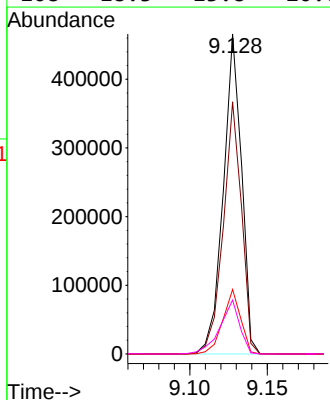
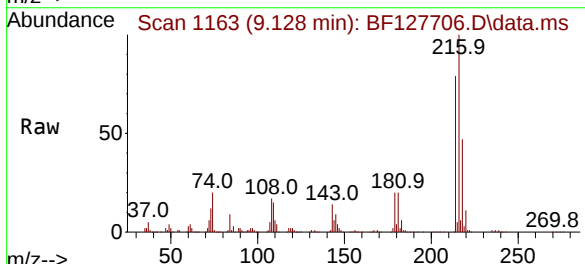
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

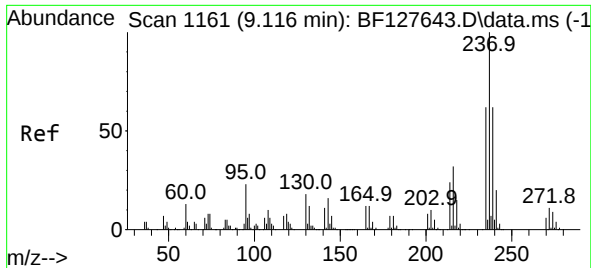
Tgt Ion:164 Resp: 289390
Ion Ratio Lower Upper
164 100
162 99.0 81.2 121.8
160 43.1 34.6 52.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.169 ng
RT: 9.128 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:216 Resp: 381274
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.4
179 19.7 15.5 23.3
108 18.3 13.8 20.6

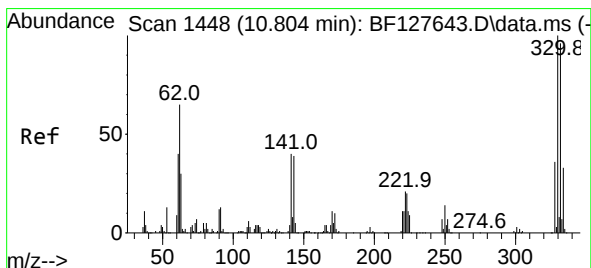
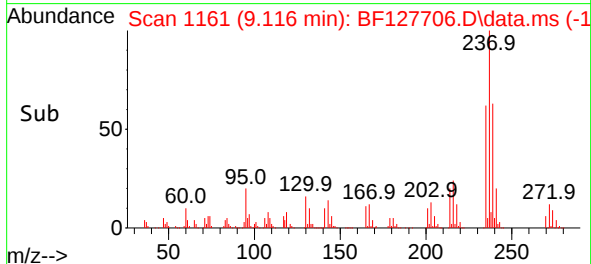
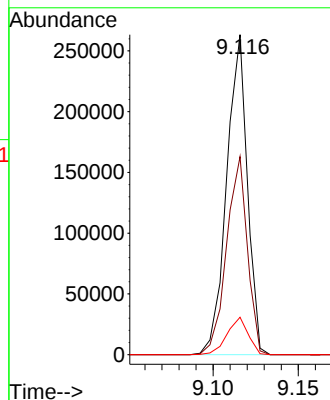
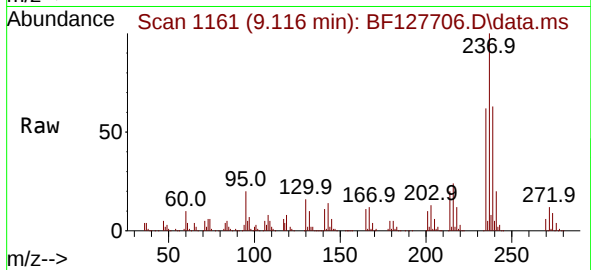




#41
Hexachlorocyclopentadiene
Concen: 38.989 ng
RT: 9.116 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

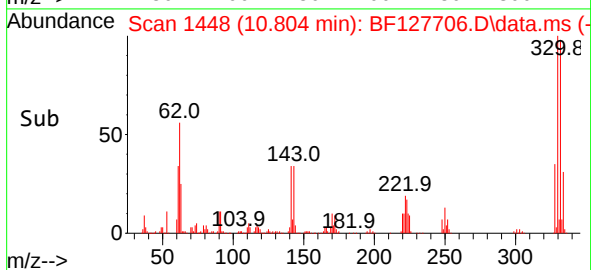
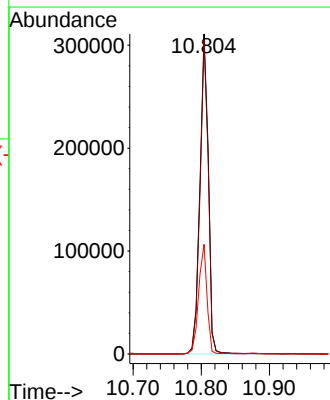
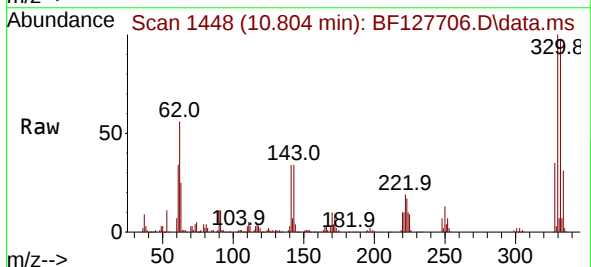
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

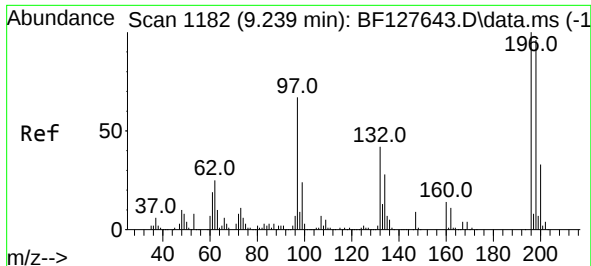
Tgt Ion:237 Resp: 222923
Ion Ratio Lower Upper
237 100
235 61.9 40.4 80.4
272 11.7 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 87.333 ng
RT: 10.804 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:330 Resp: 268946
Ion Ratio Lower Upper
330 100
332 96.3 79.1 118.7
141 34.0 26.2 39.4

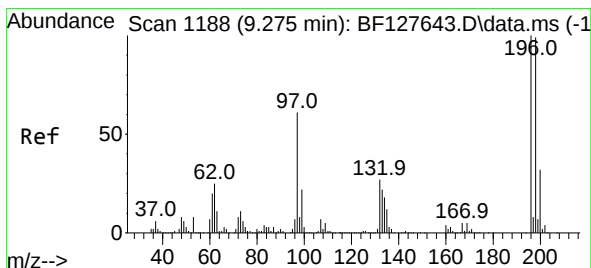
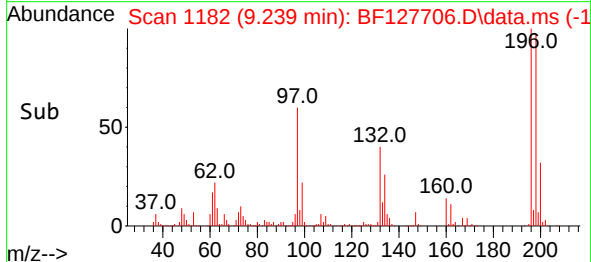
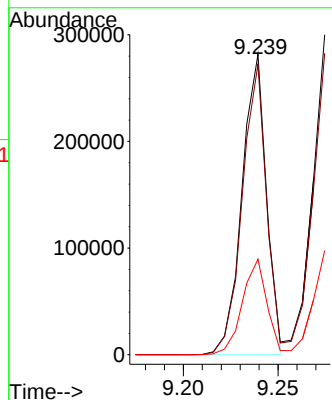
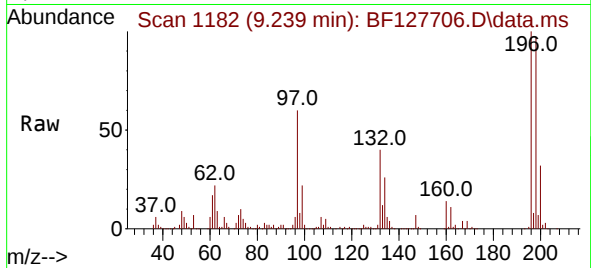




#43
2,4,6-Trichlorophenol
Concen: 39.223 ng
RT: 9.239 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

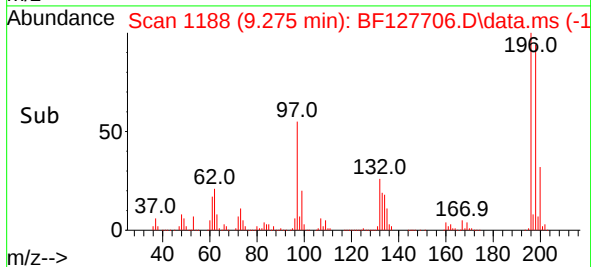
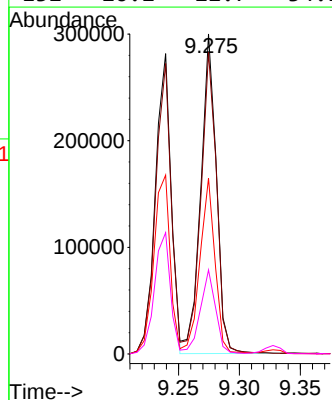
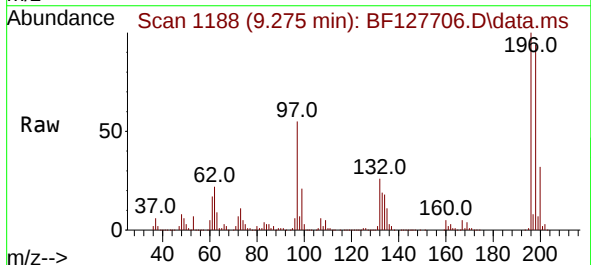
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

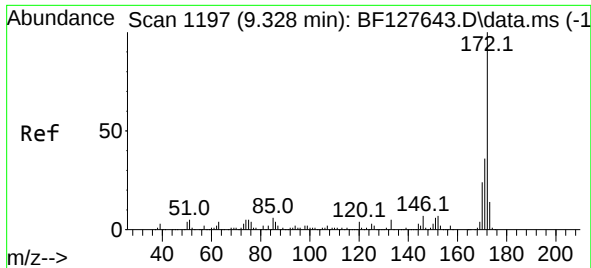
Tgt Ion:196 Resp: 252757
Ion Ratio Lower Upper
196 100
198 96.7 77.8 116.6
200 31.8 25.9 38.9



#44
2,4,5-Trichlorophenol
Concen: 41.156 ng
RT: 9.275 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:196 Resp: 267618
Ion Ratio Lower Upper
196 100
198 94.2 75.3 112.9
97 55.0 46.8 70.2
132 26.2 22.7 34.1

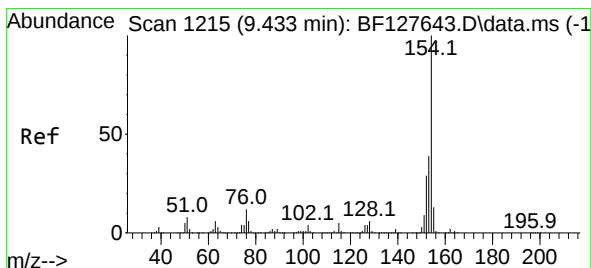
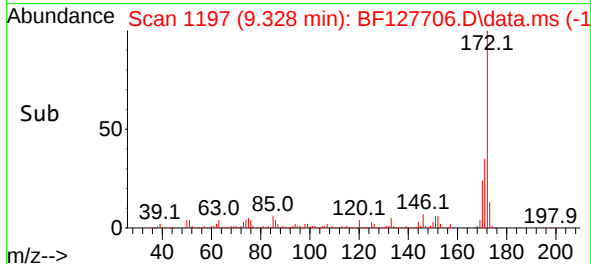
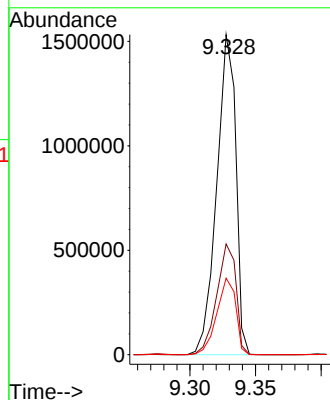
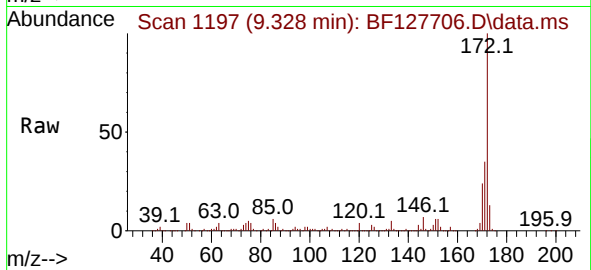




#45
2-Fluorobiphenyl
Concen: 75.808 ng
RT: 9.328 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

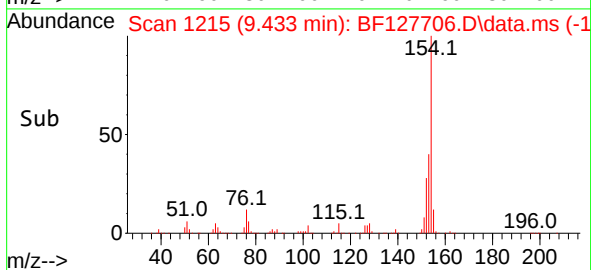
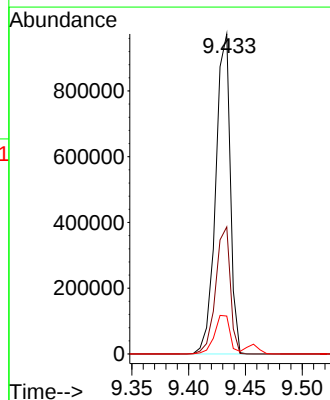
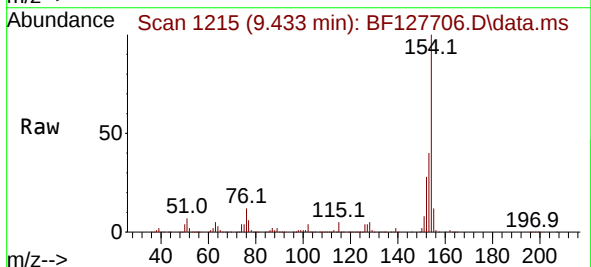
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

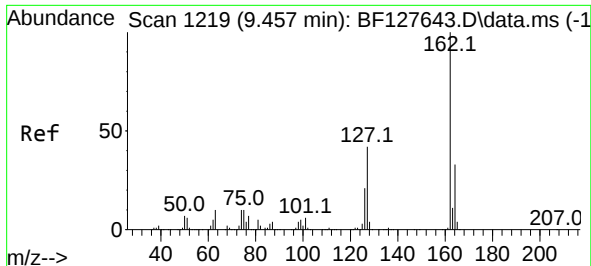
Tgt Ion:172 Resp: 1550765
Ion Ratio Lower Upper
172 100
171 34.6 28.4 42.6
170 23.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.269 ng
RT: 9.433 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:154 Resp: 869105
Ion Ratio Lower Upper
154 100
153 39.7 20.3 60.3
76 11.9 0.0 33.9

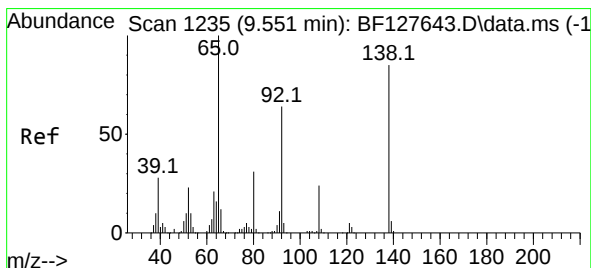
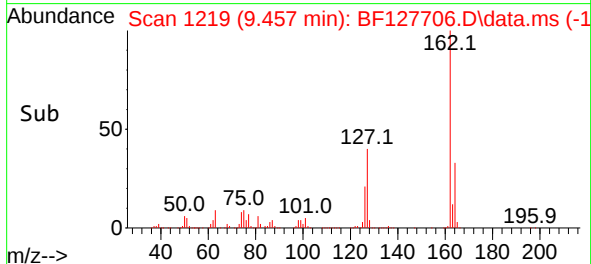
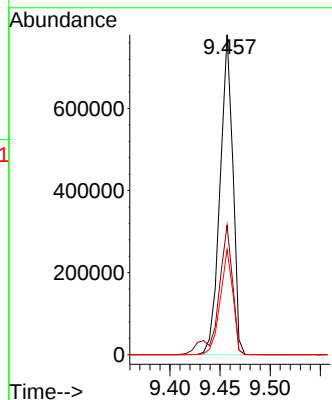
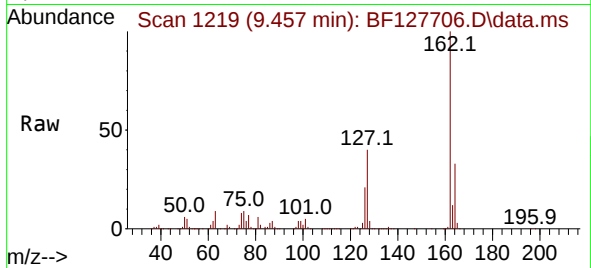




#47
2-Chloronaphthalene
Concen: 39.305 ng
RT: 9.457 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

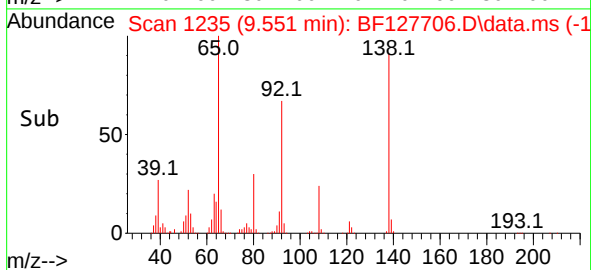
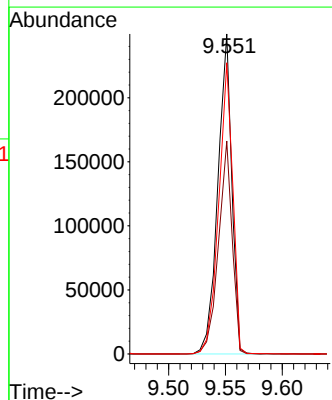
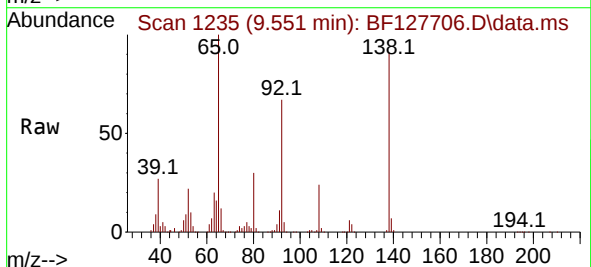
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

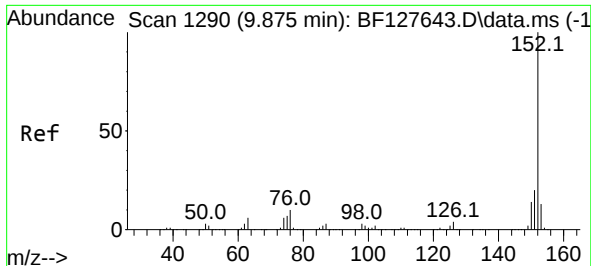
Tgt Ion:162 Resp: 691295
Ion Ratio Lower Upper
162 100
127 40.4 31.8 47.6
164 32.8 26.4 39.6



#48
2-Nitroaniline
Concen: 39.116 ng
RT: 9.551 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion: 65 Resp: 213670
Ion Ratio Lower Upper
65 100
92 66.5 50.0 75.0
138 91.0 64.1 96.1





#49

Acenaphthylene

Concen: 39.225 ng

RT: 9.875 min Scan# 1290

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

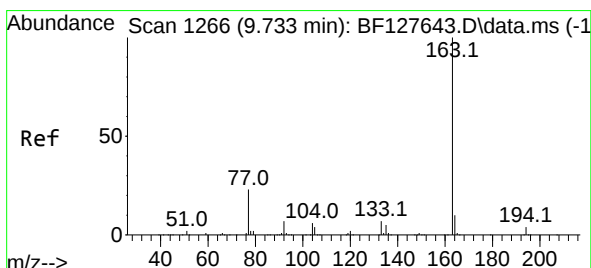
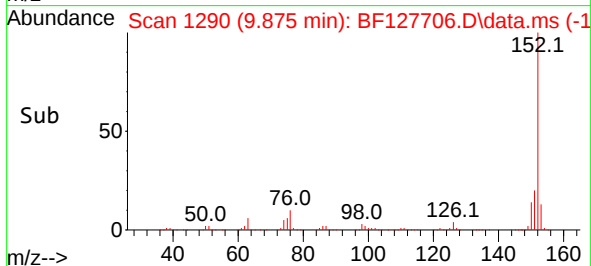
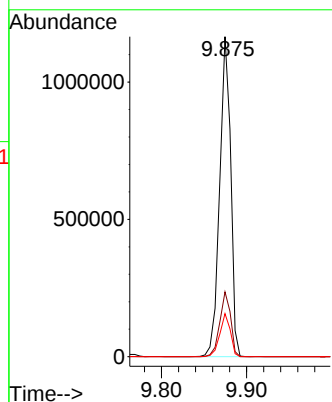
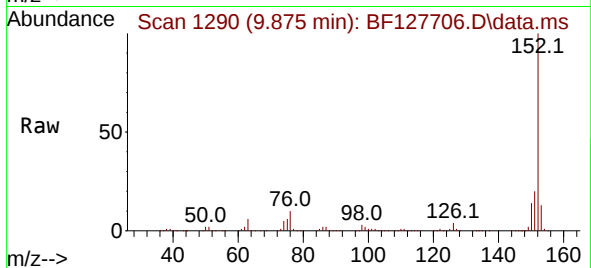
Tgt Ion:152 Resp: 1049344

Ion Ratio Lower Upper

152 100

151 20.2 15.8 23.8

153 13.5 10.5 15.7



#50

Dimethylphthalate

Concen: 38.793 ng

RT: 9.733 min Scan# 1266

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

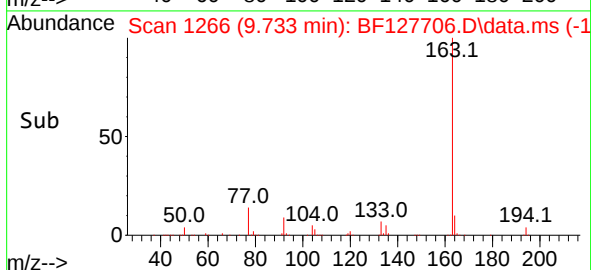
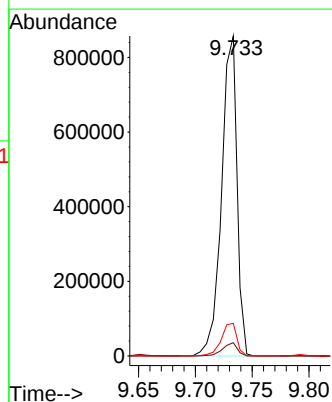
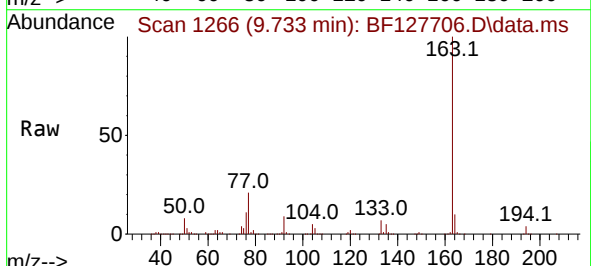
Tgt Ion:163 Resp: 813740

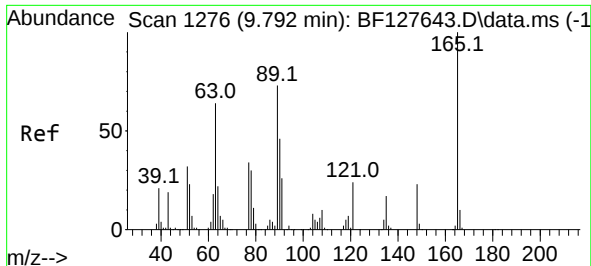
Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 10.2 7.8 11.8

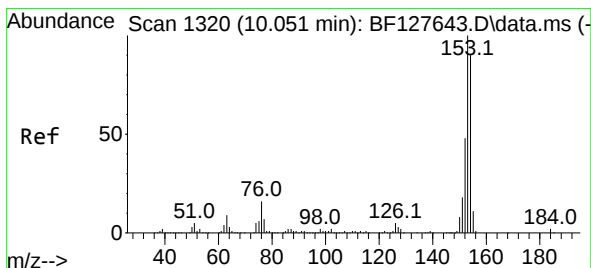
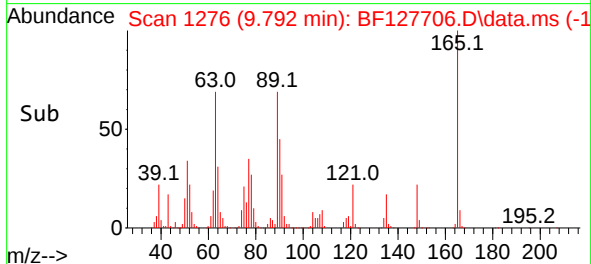
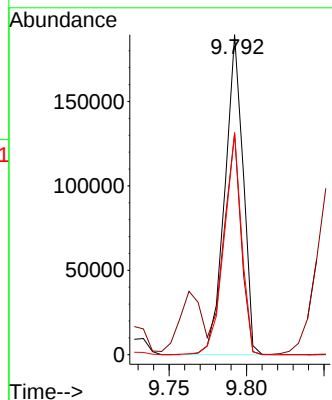
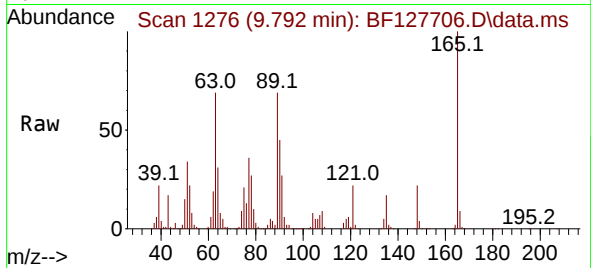




#51
2,6-Dinitrotoluene
Concen: 39.111 ng
RT: 9.792 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

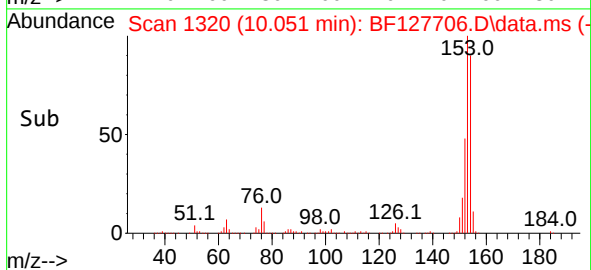
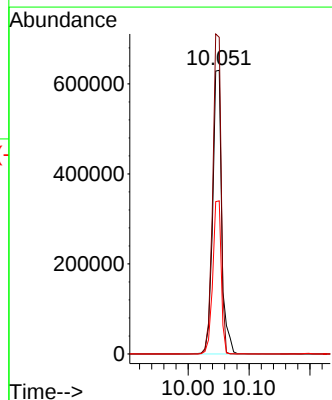
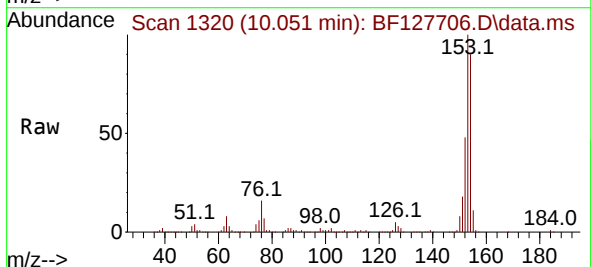
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

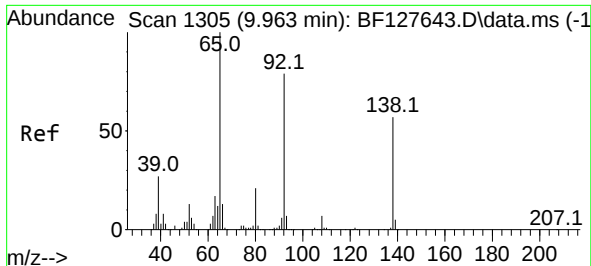
Tgt Ion:165 Resp: 154643
Ion Ratio Lower Upper
165 100
63 69.1 58.3 87.5
89 69.4 51.5 77.3



#52
Acenaphthene
Concen: 38.657 ng
RT: 10.051 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:154 Resp: 651532
Ion Ratio Lower Upper
154 100
153 111.6 87.6 131.4
152 54.0 42.9 64.3

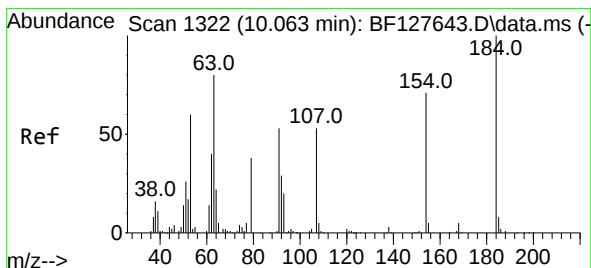
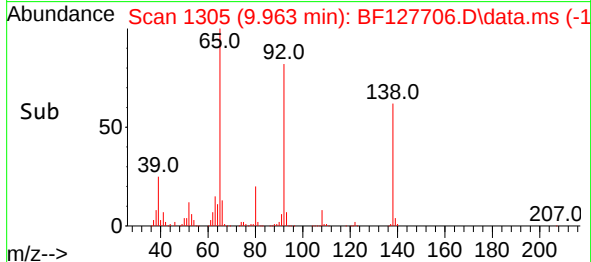
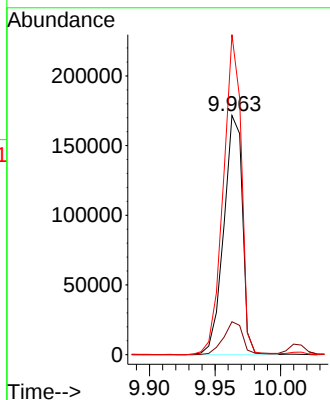
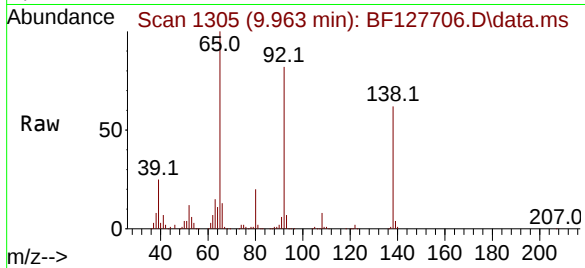




#53
3-Nitroaniline
Concen: 40.591 ng
RT: 9.963 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

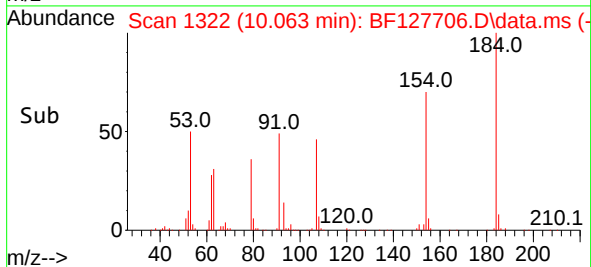
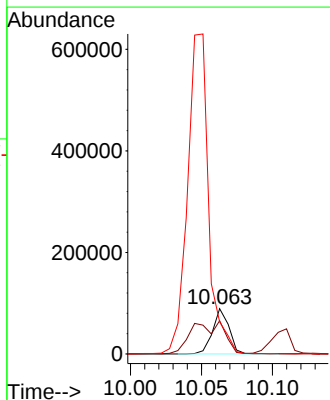
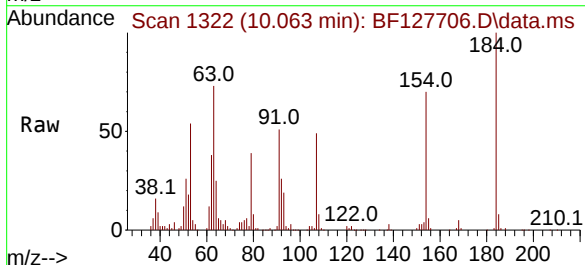
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

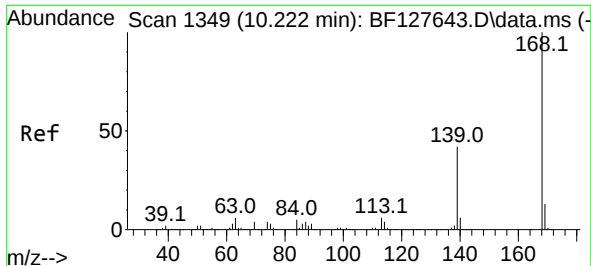
Tgt Ion:138 Resp: 169554
Ion Ratio Lower Upper
138 100
108 13.8 9.4 14.0
92 133.7 106.1 159.1



#54
2,4-Dinitrophenol
Concen: 39.474 ng
RT: 10.063 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:184 Resp: 71714
Ion Ratio Lower Upper
184 100
63 73.4 58.1 87.1
154 70.5 53.2 79.8

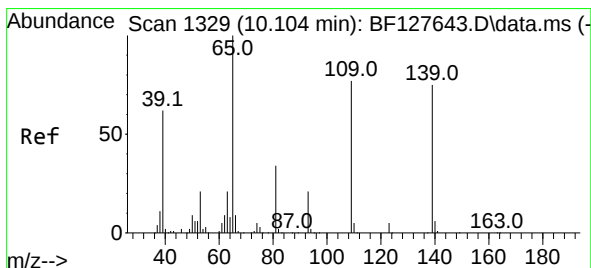
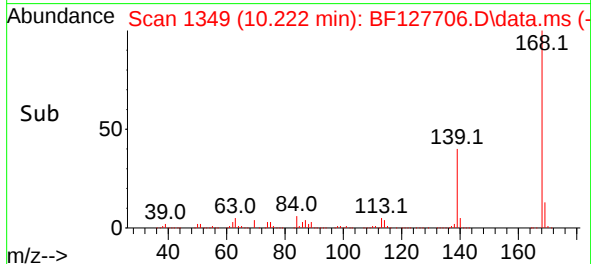
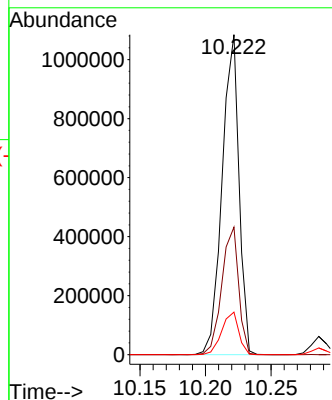
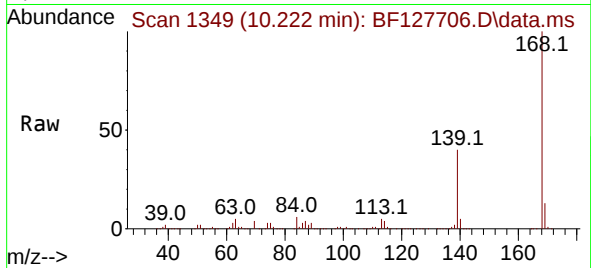




#55
Dibenzofuran
Concen: 39.385 ng
RT: 10.222 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

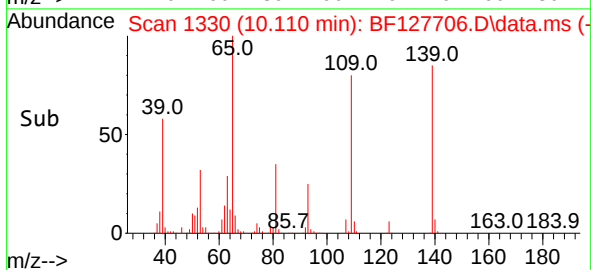
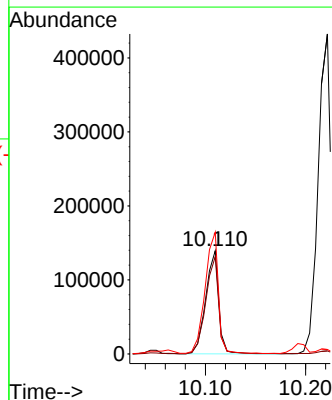
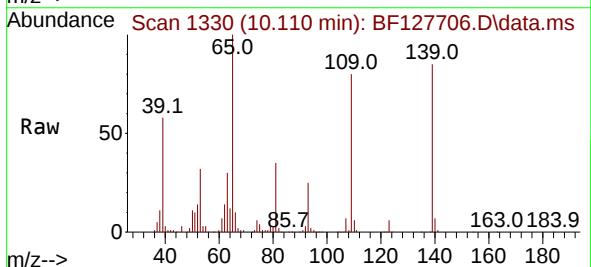
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

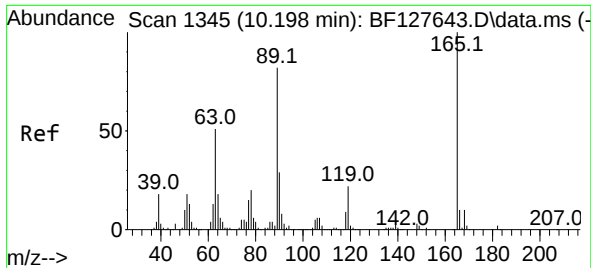
Tgt Ion:168 Resp: 968675
Ion Ratio Lower Upper
168 100
139 39.9 30.3 45.5
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 38.605 ng
RT: 10.110 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:139 Resp: 126660
Ion Ratio Lower Upper
139 100
109 94.2 64.3 104.3
65 118.0 117.5 157.5

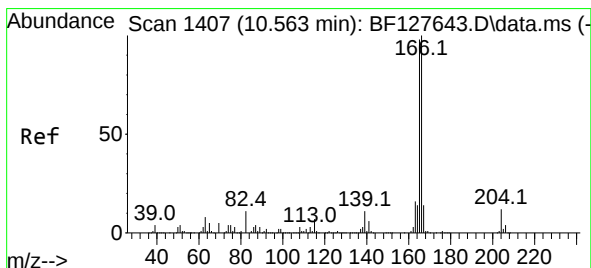
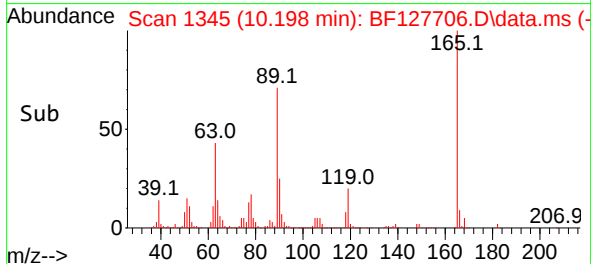
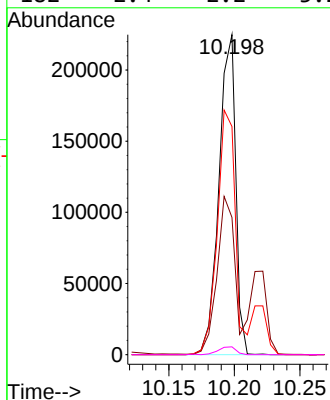
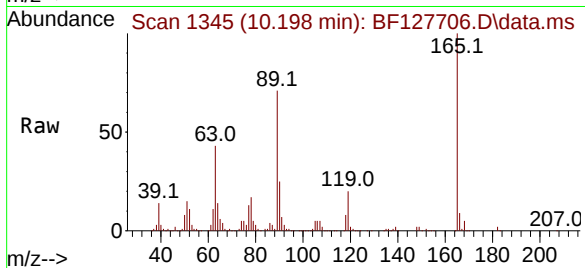




#57
2,4-Dinitrotoluene
Concen: 40.635 ng
RT: 10.198 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

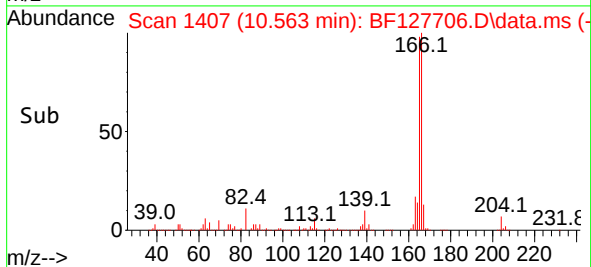
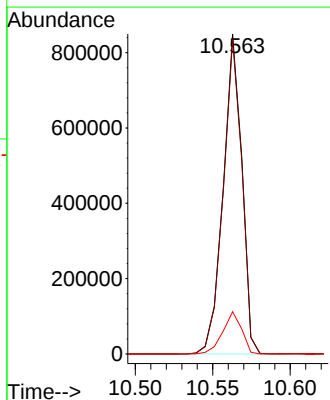
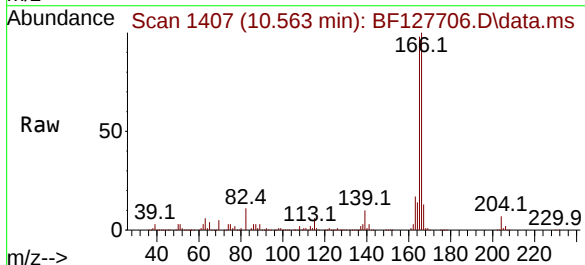
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

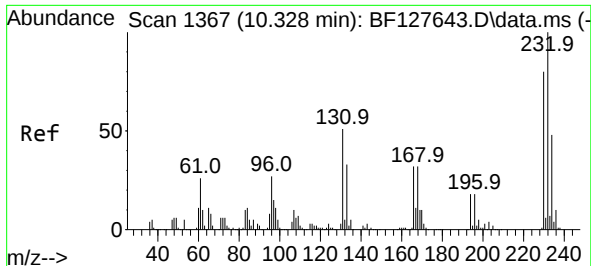
Tgt Ion:165 Resp: 199197
Ion Ratio Lower Upper
165 100
63 42.9 53.1 79.7#
89 71.3 69.2 103.8
182 2.4 2.2 3.2



#58
Fluorene
Concen: 39.186 ng
RT: 10.563 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:166 Resp: 712108
Ion Ratio Lower Upper
166 100
165 98.4 78.1 117.1
167 13.2 10.5 15.7





#59

2,3,4,6-Tetrachlorophenol

Concen: 40.583 ng

RT: 10.333 min Scan# 1368

Delta R.T. 0.006 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 229949

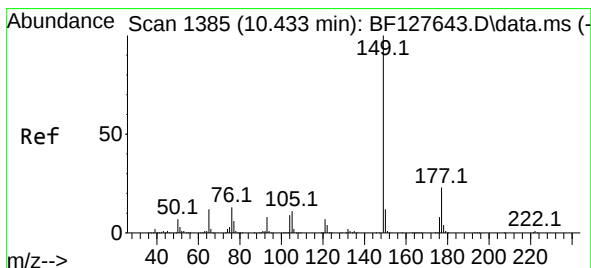
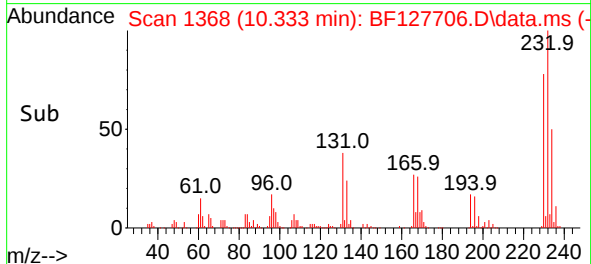
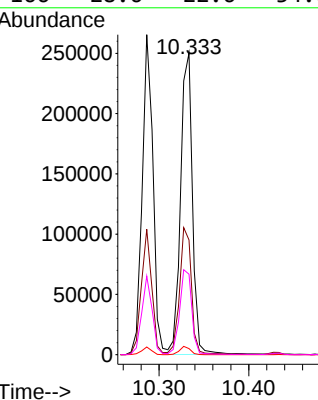
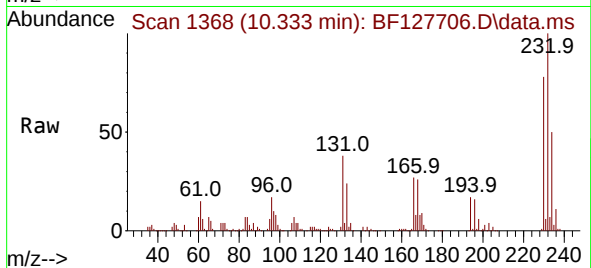
Ion Ratio Lower Upper

232 100

131 41.9 33.4 50.0

130 2.5 1.8 2.6

166 28.6 22.6 34.0



#60

Diethylphthalate

Concen: 38.380 ng

RT: 10.433 min Scan# 1385

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

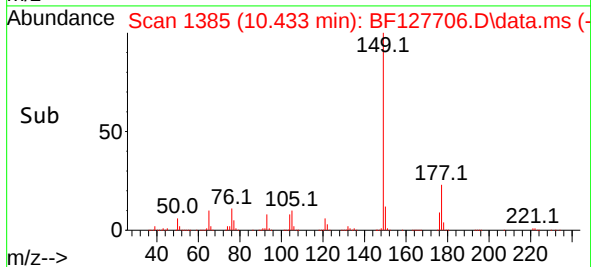
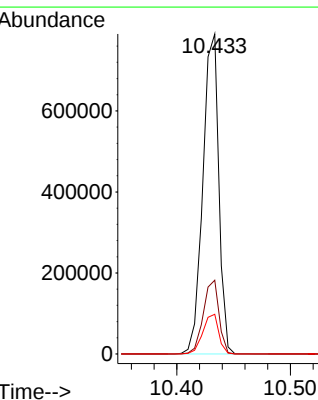
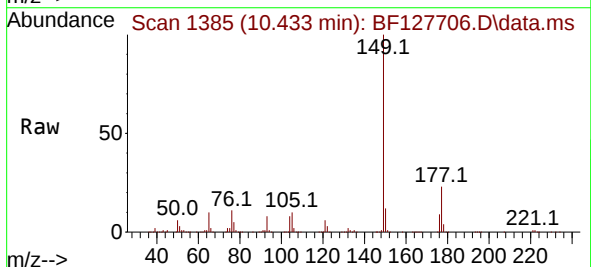
Tgt Ion:149 Resp: 770405

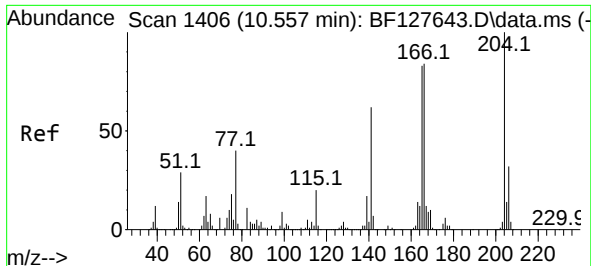
Ion Ratio Lower Upper

149 100

177 23.1 18.9 28.3

150 12.4 10.0 15.0

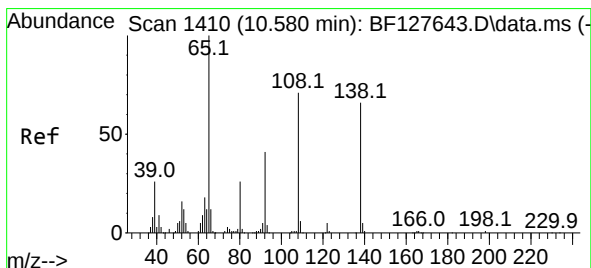
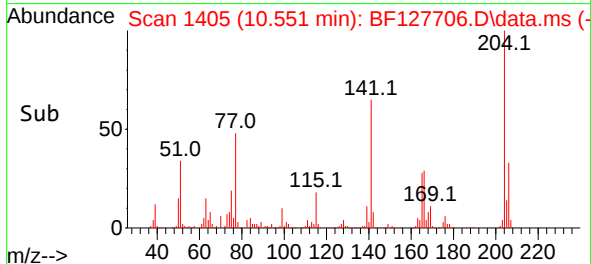
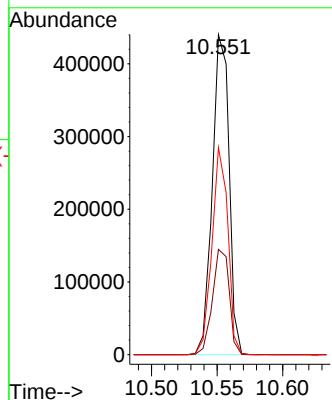
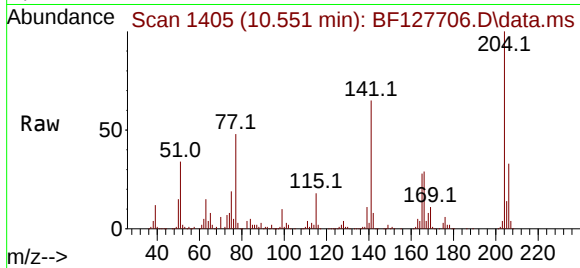




#61
4-Chlorophenyl-phenylether
Concen: 39.138 ng
RT: 10.551 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

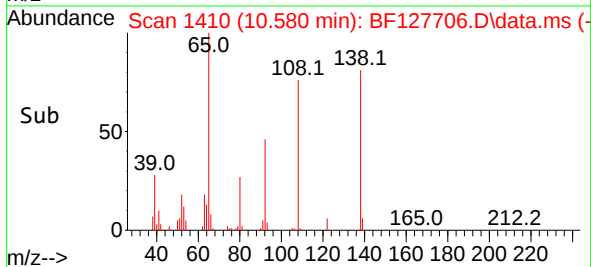
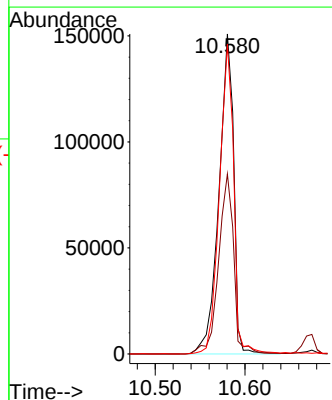
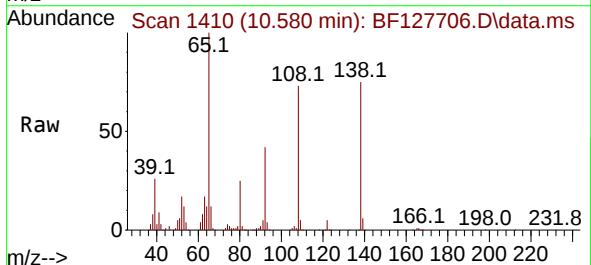
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

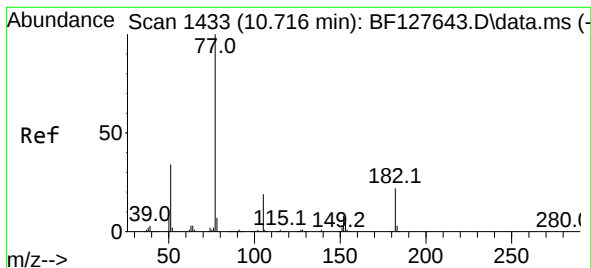
Tgt Ion:204 Resp: 390790
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 64.7 47.8 71.8



#62
4-Nitroaniline
Concen: 43.685 ng
RT: 10.580 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:138 Resp: 171858
Ion Ratio Lower Upper
138 100
92 56.2 40.5 80.5
108 96.8 69.2 109.2





#63

Azobenzene

Concen: 37.449 ng

RT: 10.716 min Scan# 1433

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 839983

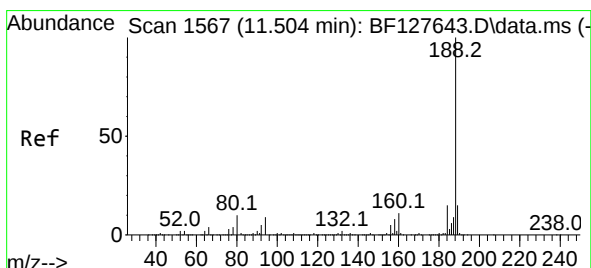
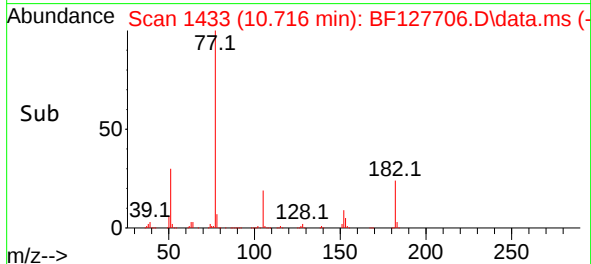
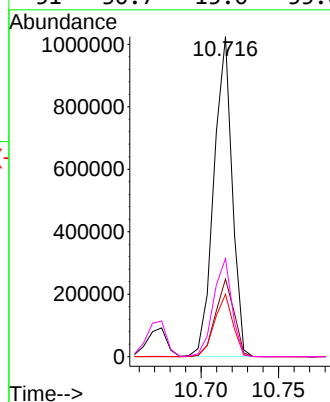
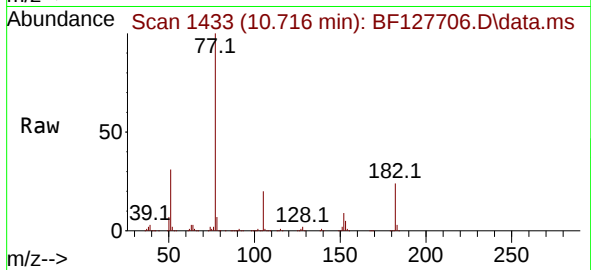
Ion Ratio Lower Upper

77 100

182 24.2 4.5 44.5

105 19.5 0.3 40.3

51 30.7 15.0 55.0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.504 min Scan# 1567

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

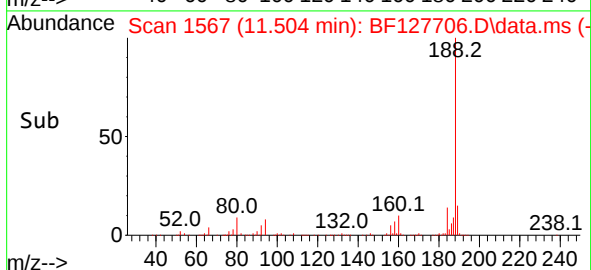
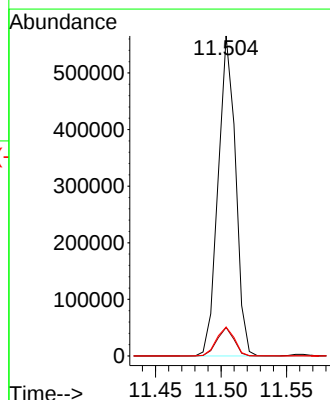
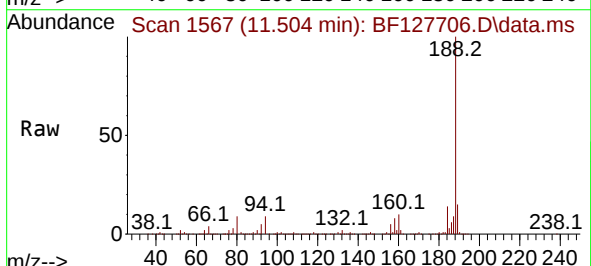
Tgt Ion: 188 Resp: 522049

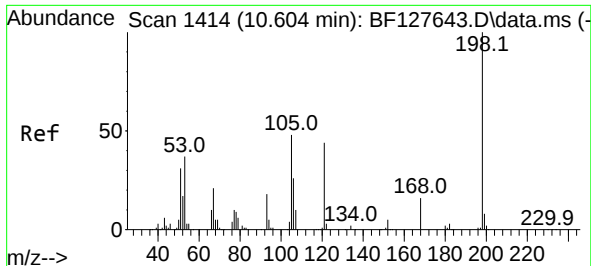
Ion Ratio Lower Upper

188 100

94 8.9 7.4 11.0

80 9.0 8.0 12.0

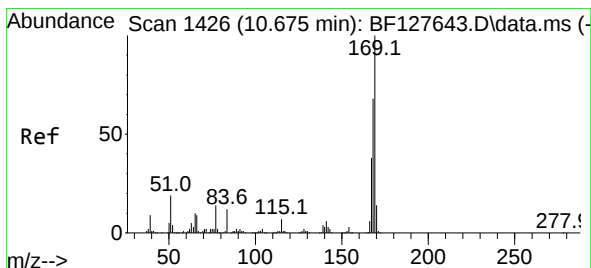
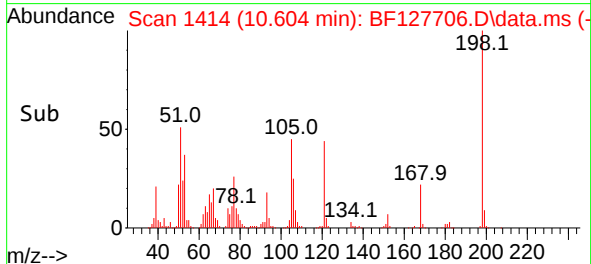
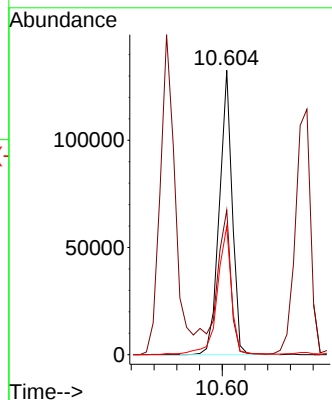
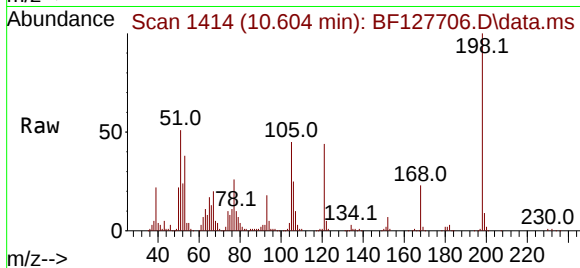




#65
4,6-Dinitro-2-methylphenol
Concen: 41.283 ng
RT: 10.604 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

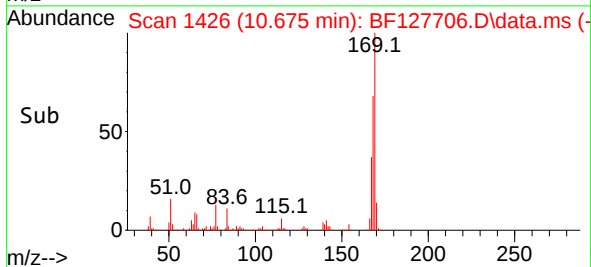
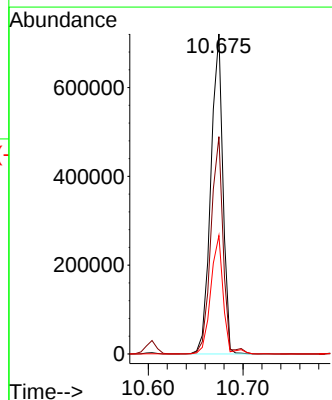
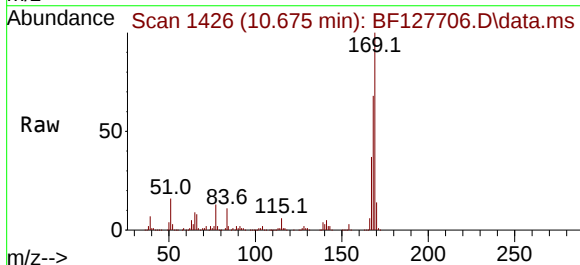
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

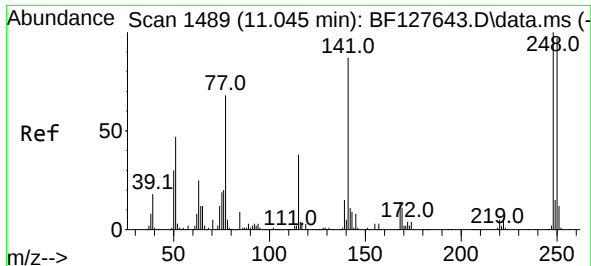
Tgt Ion:198 Resp: 104096
Ion Ratio Lower Upper
198 100
51 50.8 42.7 82.7
105 45.1 25.4 65.4



#66
n-Nitrosodiphenylamine
Concen: 38.779 ng
RT: 10.675 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:169 Resp: 637587
Ion Ratio Lower Upper
169 100
168 67.9 52.7 79.1
167 37.0 28.9 43.3

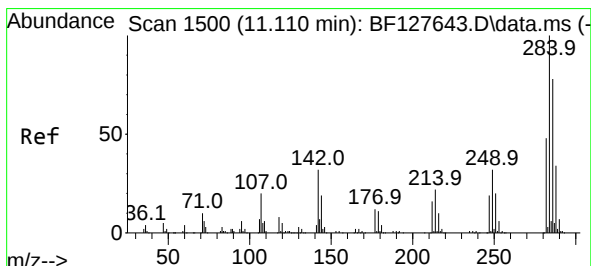
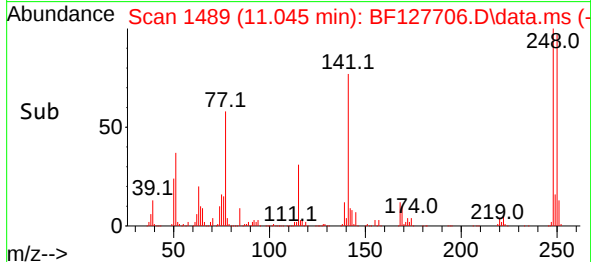
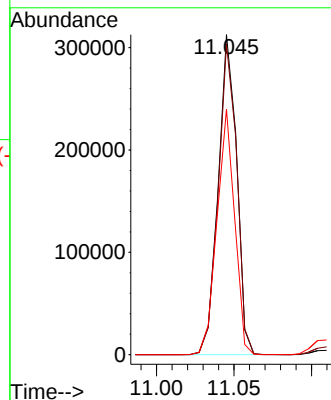
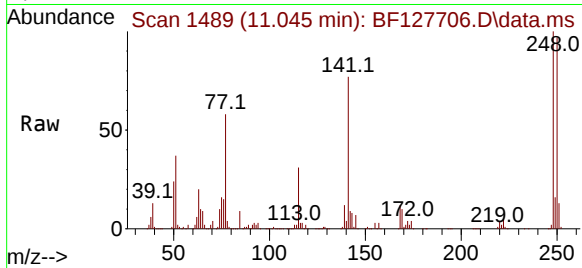




#67
4-Bromophenyl-phenylether
Concen: 40.940 ng
RT: 11.045 min Scan# 1489
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

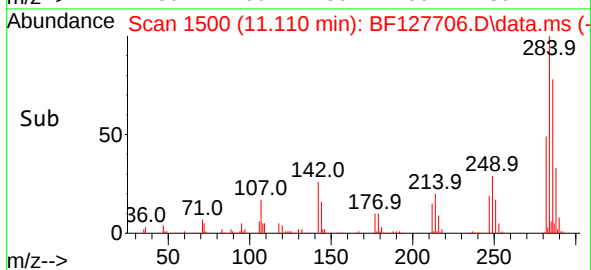
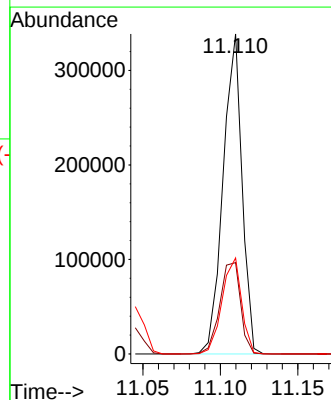
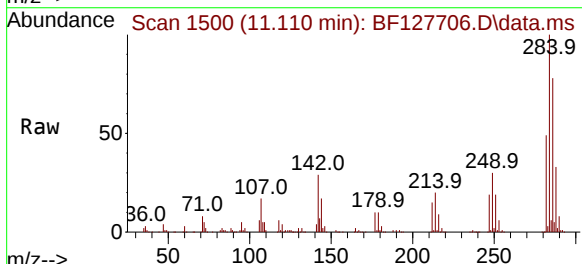
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 259385
Ion Ratio Lower Upper
248 100
250 97.1 76.6 115.0
141 76.7 52.2 78.2



#68
Hexachlorobenzene
Concen: 41.462 ng
RT: 11.110 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:284 Resp: 287165
Ion Ratio Lower Upper
284 100
142 28.6 23.8 35.8
249 30.0 23.9 35.9





#69

Atrazine

Concen: 37.747 ng

RT: 11.198 min Scan# 1515

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

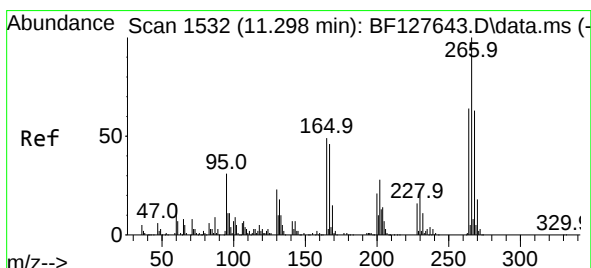
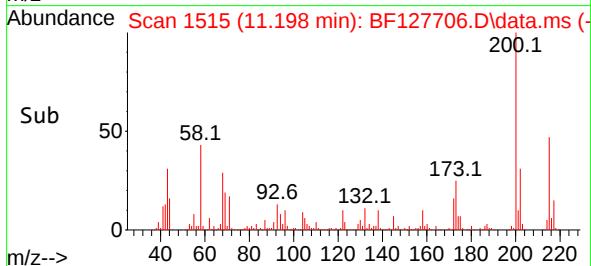
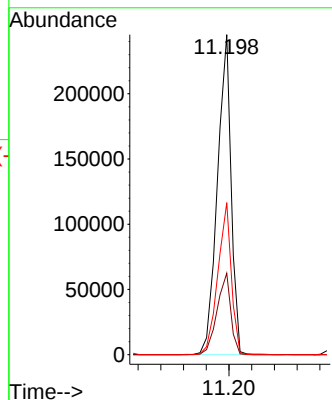
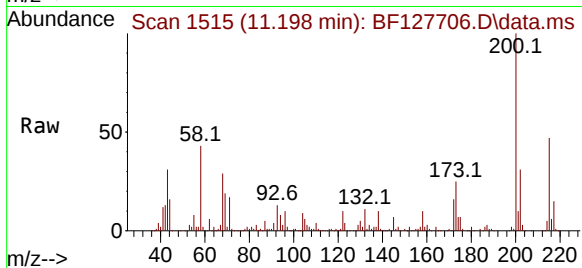
Tgt Ion:200 Resp: 206199

Ion Ratio Lower Upper

200 100

173 25.5 2.9 42.9

215 47.5 28.0 68.0



#70

Pentachlorophenol

Concen: 40.520 ng

RT: 11.298 min Scan# 1532

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

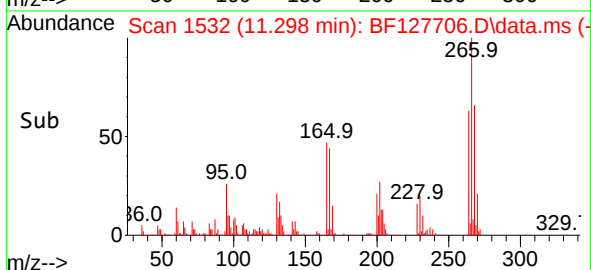
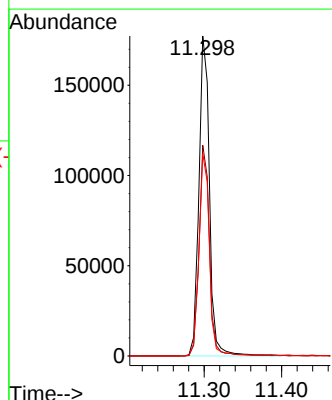
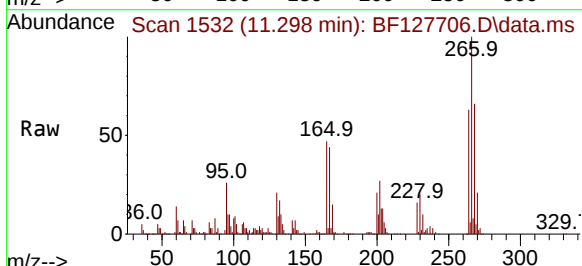
Tgt Ion:266 Resp: 167614

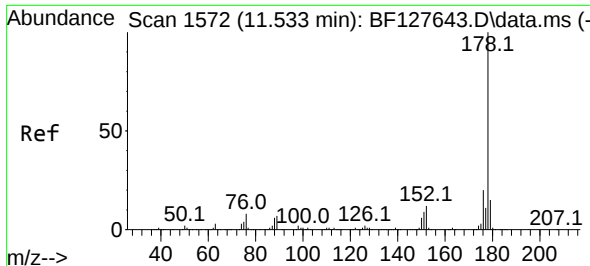
Ion Ratio Lower Upper

266 100

268 65.9 50.4 75.6

264 63.1 48.5 72.7

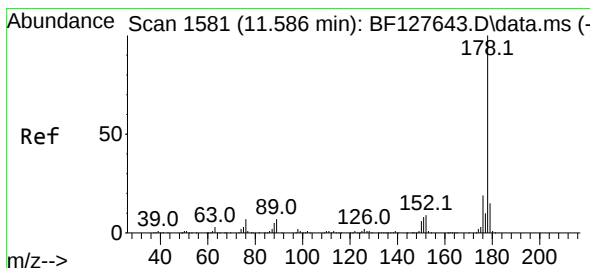
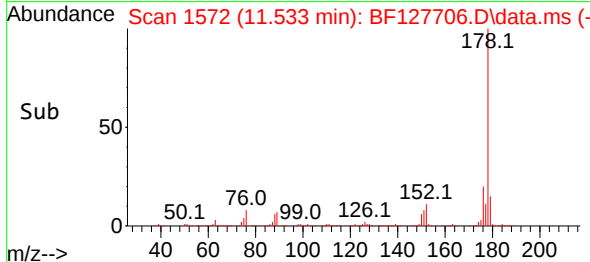
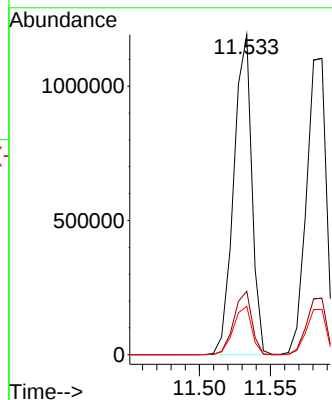
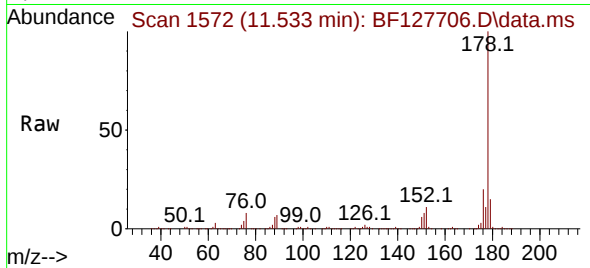




#71
Phenanthrene
Concen: 38.306 ng
RT: 11.533 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

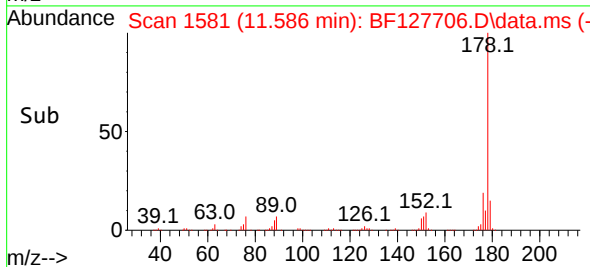
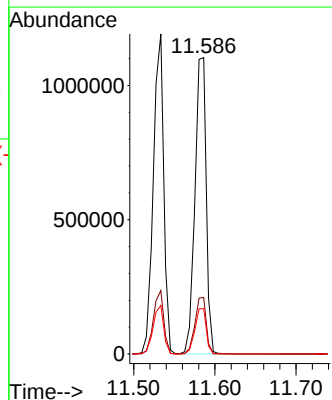
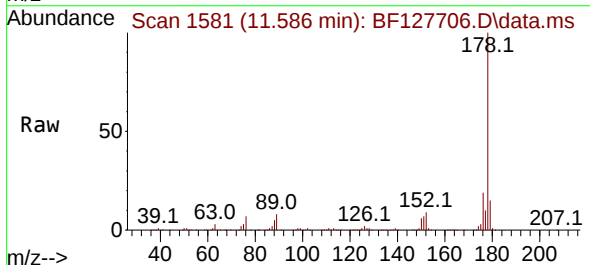
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

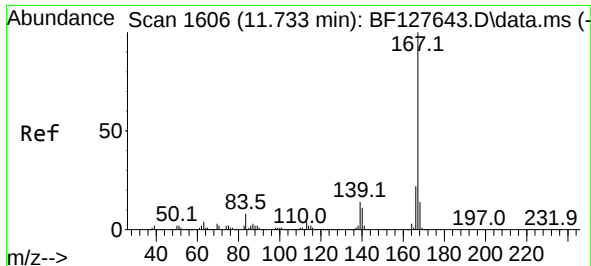
Tgt Ion:178 Resp: 1059539
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.2
179 15.2 12.4 18.6



#72
Anthracene
Concen: 39.276 ng
RT: 11.586 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:178 Resp: 1074623
Ion Ratio Lower Upper
178 100
176 19.1 14.6 22.0
179 15.3 12.4 18.6

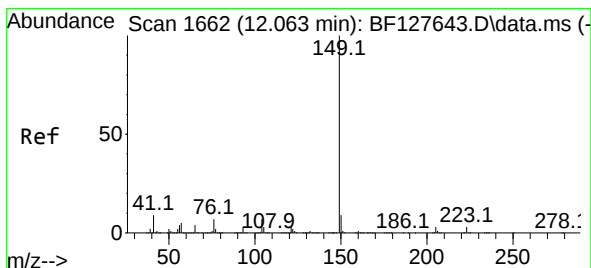
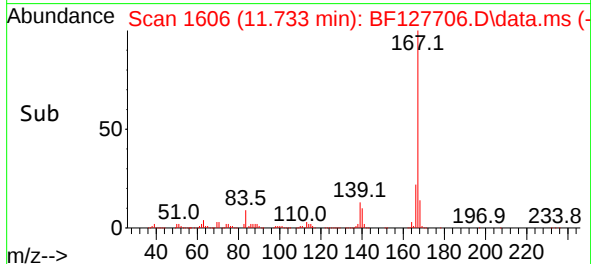
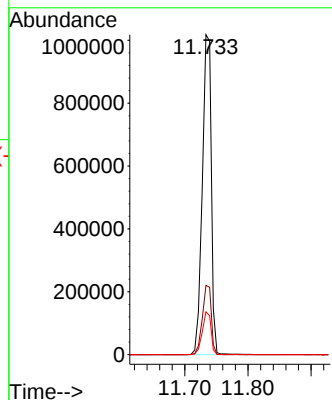
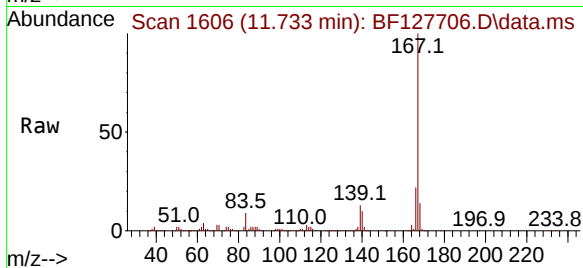




#73
 Carbazole
 Concen: 39.292 ng
 RT: 11.733 min Scan# 1606
 Delta R.T. -0.000 min
 Lab File: BF127706.D
 Acq: 08 Apr 2022 10:33

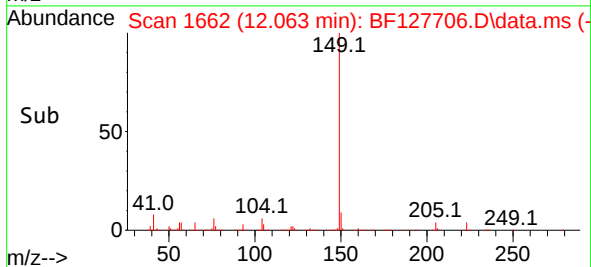
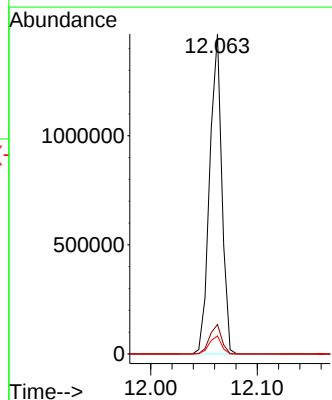
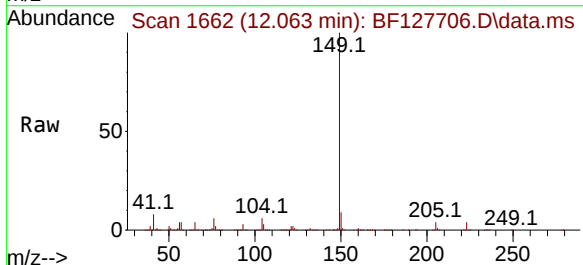
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

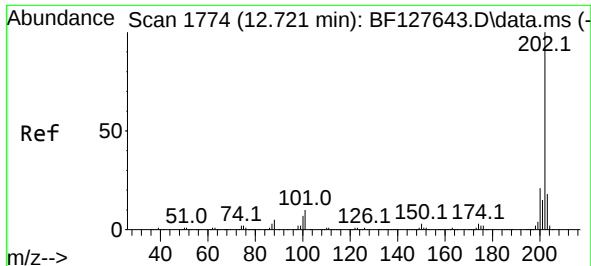
Tgt Ion:167 Resp: 1007344
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.0 25.4
 139 13.4 10.5 15.7



#74
 Di-n-butylphthalate
 Concen: 37.962 ng
 RT: 12.063 min Scan# 1662
 Delta R.T. -0.000 min
 Lab File: BF127706.D
 Acq: 08 Apr 2022 10:33

Tgt Ion:149 Resp: 1163429
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.7 4.2 6.2

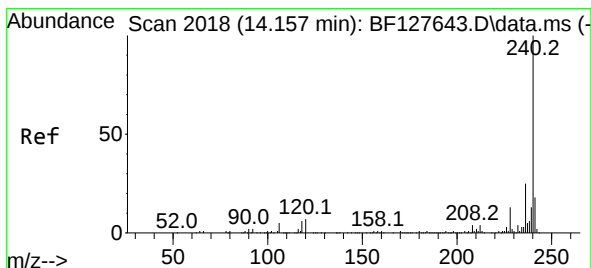
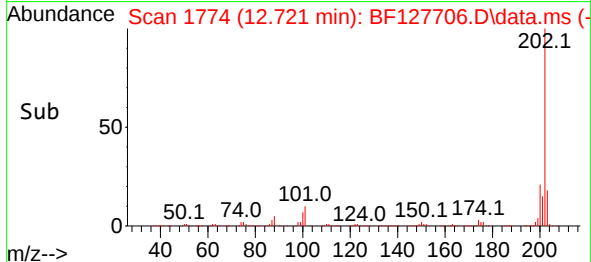
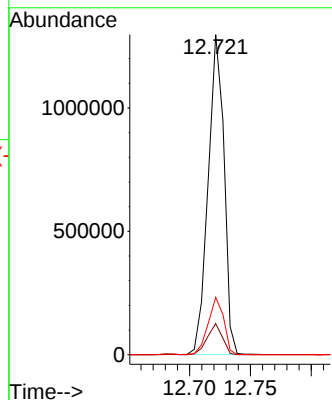
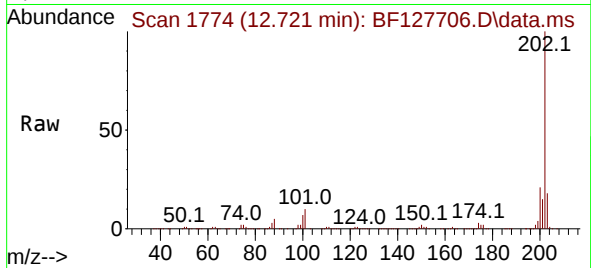




#75
Fluoranthene
Concen: 38.939 ng
RT: 12.721 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

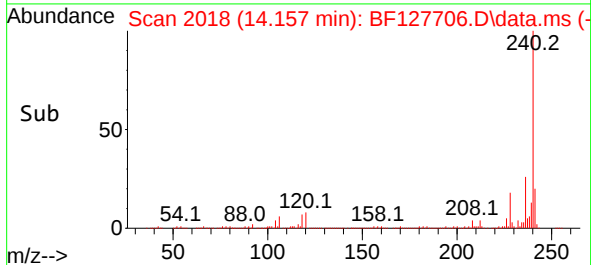
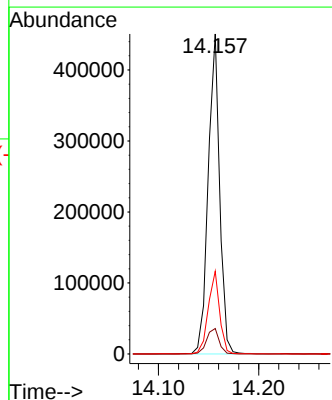
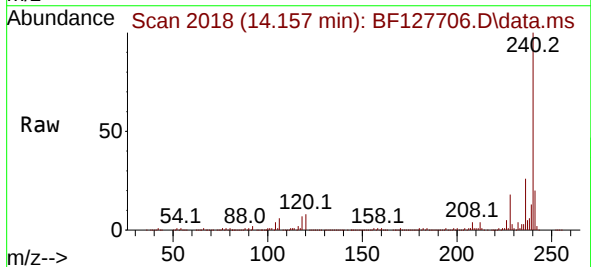
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

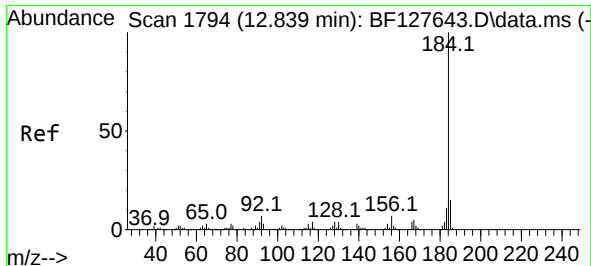
Tgt Ion:202 Resp: 1175318
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.0
203 17.9 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.157 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:240 Resp: 359678
Ion Ratio Lower Upper
240 100
120 8.0 7.1 10.7
236 25.9 20.7 31.1

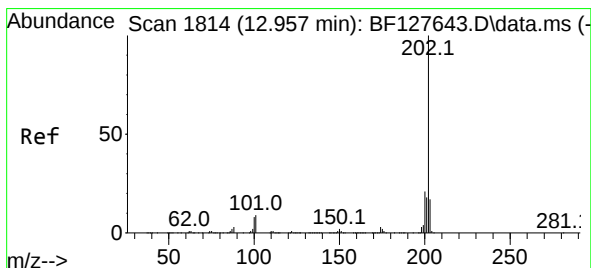
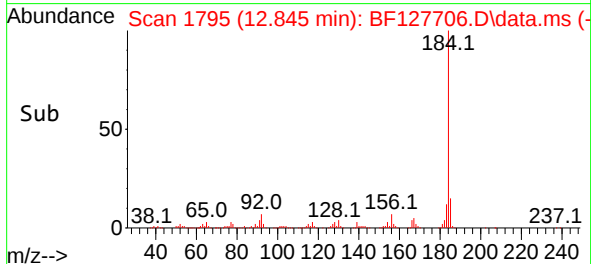
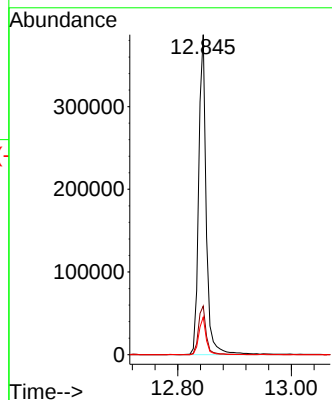
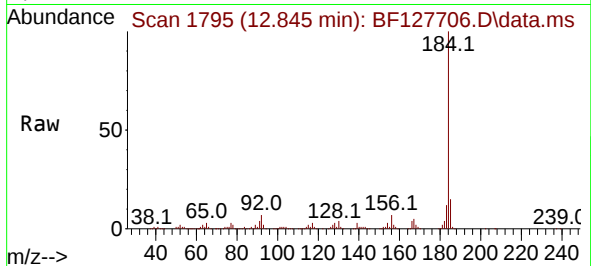




#77
Benzidine
Concen: 38.233 ng
RT: 12.845 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

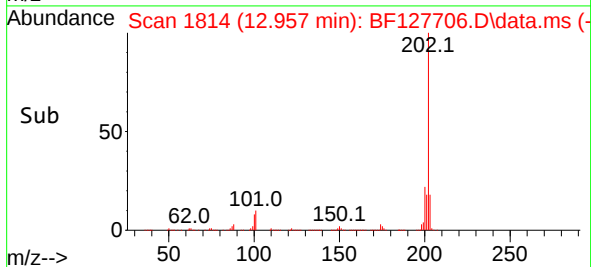
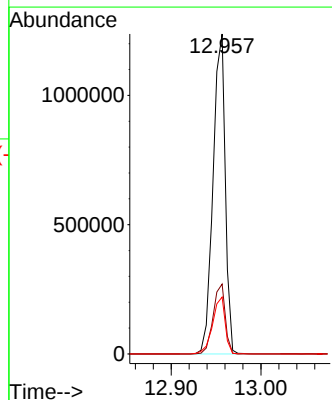
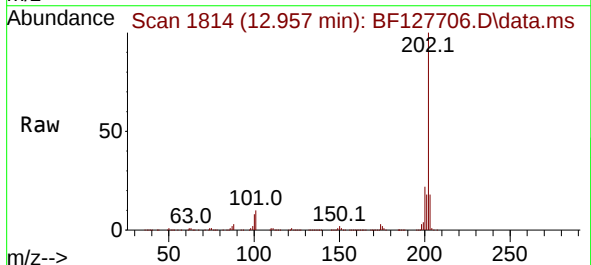
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

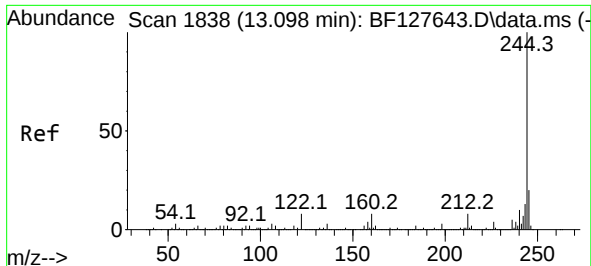
Tgt Ion:184 Resp: 358922
Ion Ratio Lower Upper
184 100
185 15.2 12.2 18.2
183 11.8 9.4 14.0



#78
Pyrene
Concen: 38.597 ng
RT: 12.957 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

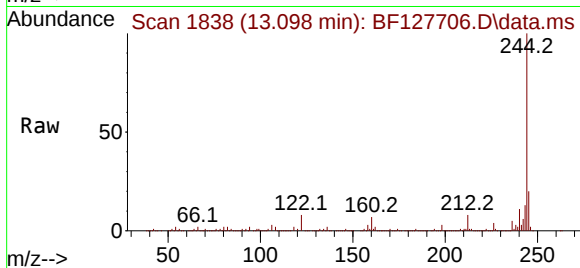
Tgt Ion:202 Resp: 1172294
Ion Ratio Lower Upper
202 100
200 21.8 17.1 25.7
203 17.8 14.3 21.5



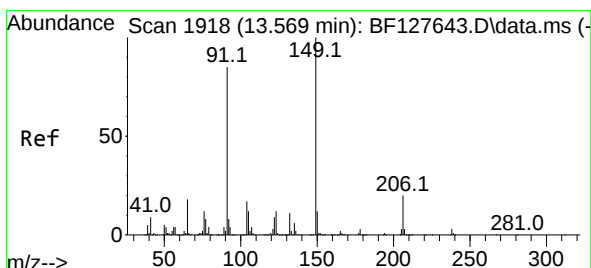
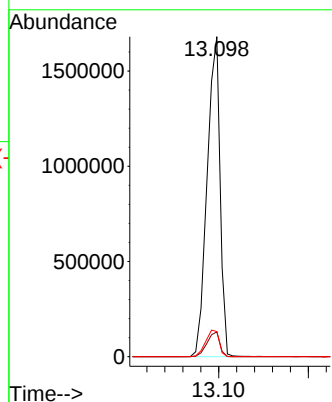
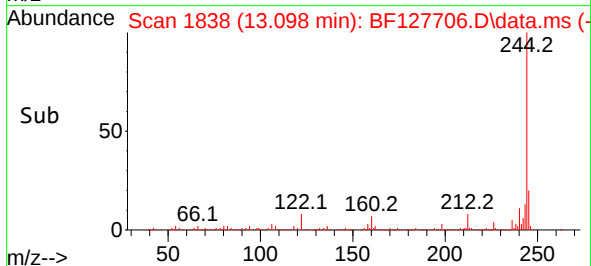


#79
 Terphenyl-d14
 Concen: 77.030 ng
 RT: 13.098 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BF127706.D
 Acq: 08 Apr 2022 10:33

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

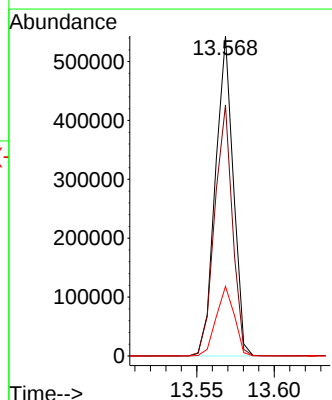
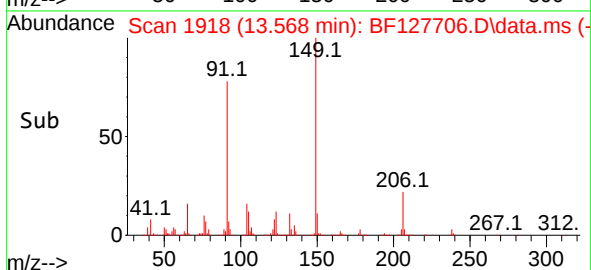
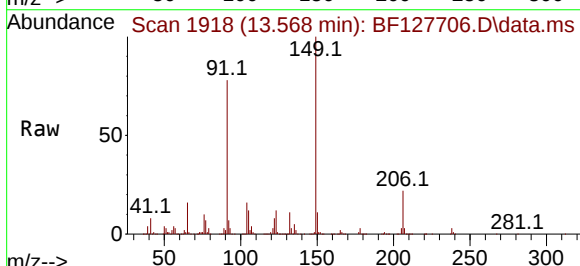


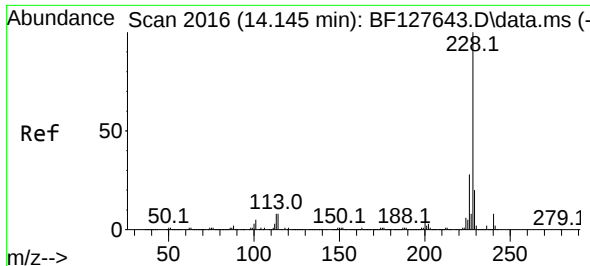
Tgt Ion:244 Resp: 1678547
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.7 8.5
 122 7.9 6.2 9.2



#80
 Butylbenzylphthalate
 Concen: 38.541 ng
 RT: 13.568 min Scan# 1918
 Delta R.T. -0.000 min
 Lab File: BF127706.D
 Acq: 08 Apr 2022 10:33

Tgt Ion:149 Resp: 435842
 Ion Ratio Lower Upper
 149 100
 91 78.5 69.1 103.7
 206 21.8 17.7 26.5

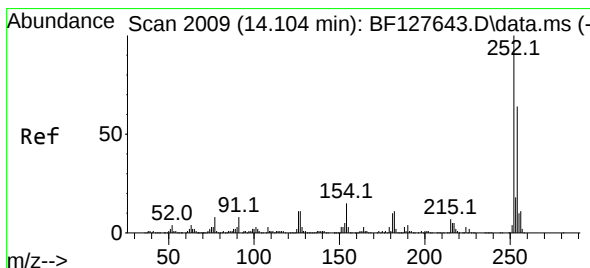
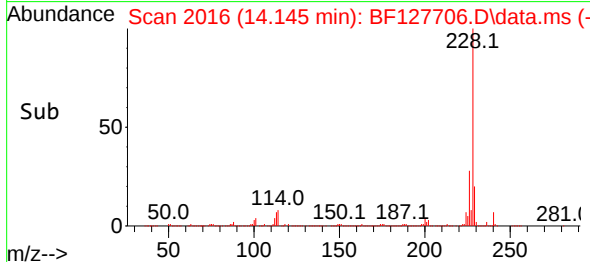
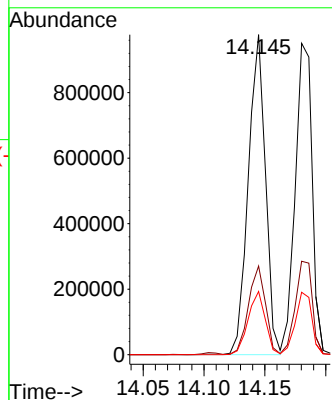
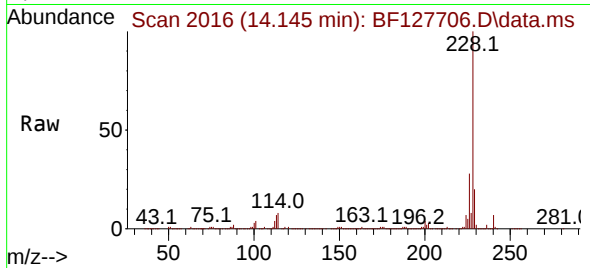




#81
Benzo(a)anthracene
Concen: 39.938 ng
RT: 14.145 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

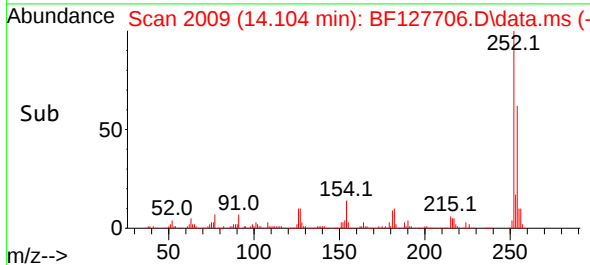
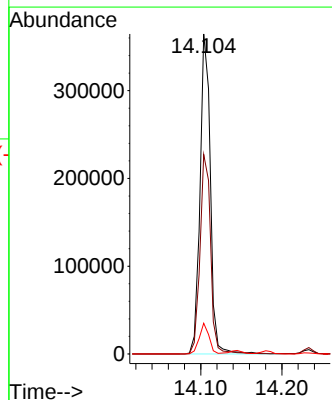
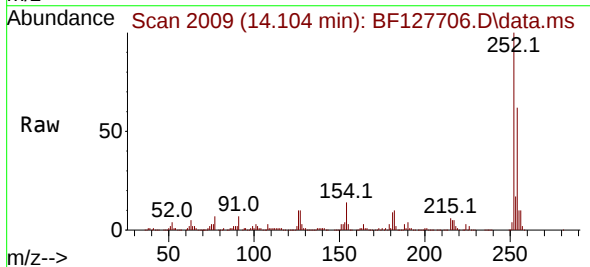
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

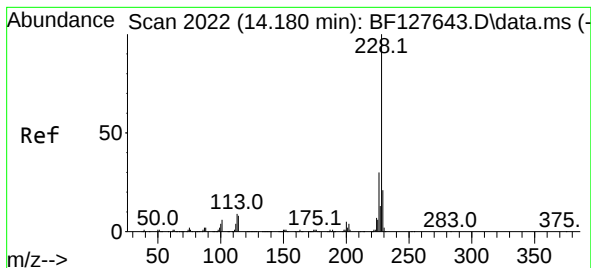
Tgt Ion:228 Resp: 959415
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 19.8 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 43.155 ng
RT: 14.104 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:252 Resp: 323196
Ion Ratio Lower Upper
252 100
254 62.3 50.2 75.4
126 9.6 8.7 13.1





#83

Chrysene

Concen: 39.953 ng

RT: 14.180 min Scan# 20

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

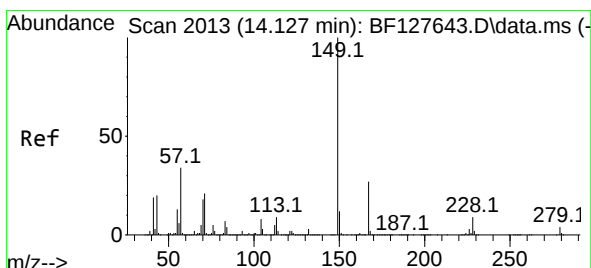
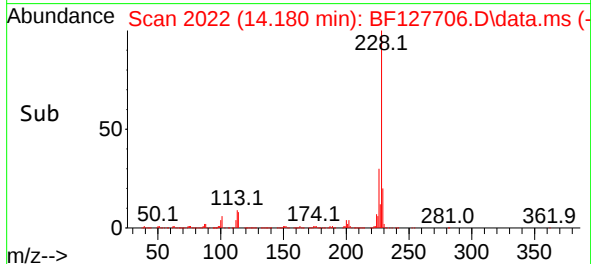
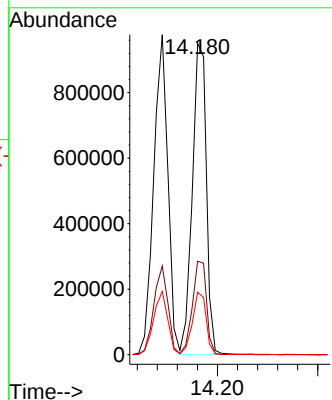
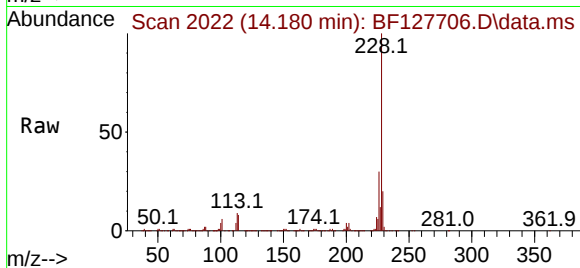
Tgt Ion:228 Resp: 921287

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.4

229 20.0 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 36.371 ng

RT: 14.127 min Scan# 2013

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

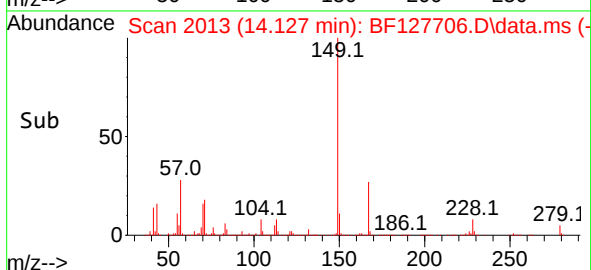
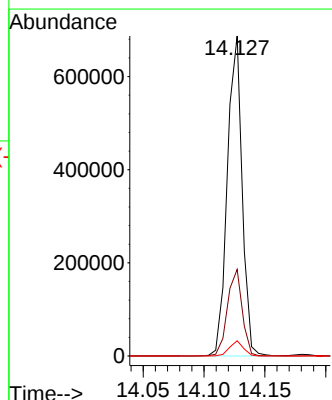
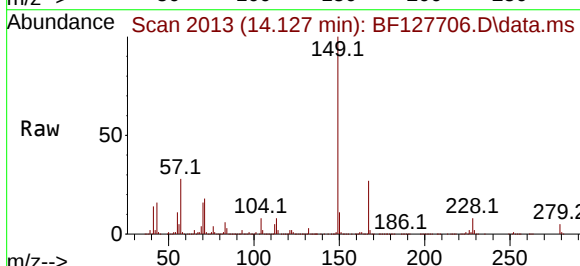
Tgt Ion:149 Resp: 579761

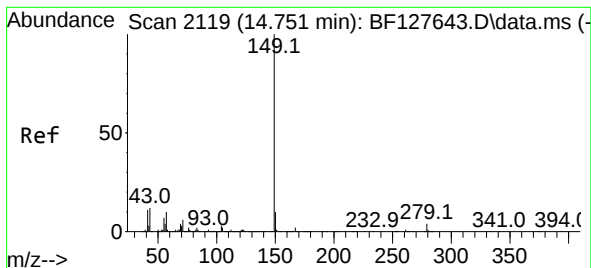
Ion Ratio Lower Upper

149 100

167 27.0 22.9 34.3

279 4.8 3.2 4.8





#85

Di-n-octyl phthalate

Concen: 37.798 ng

RT: 14.751 min Scan# 2119

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

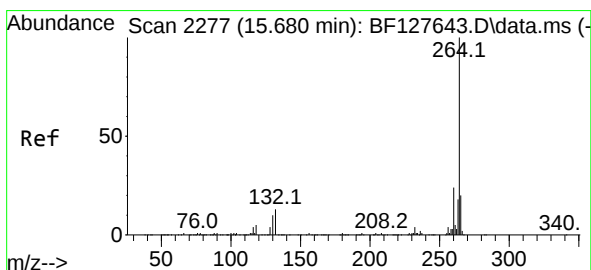
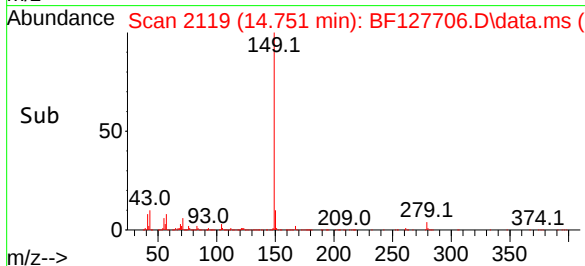
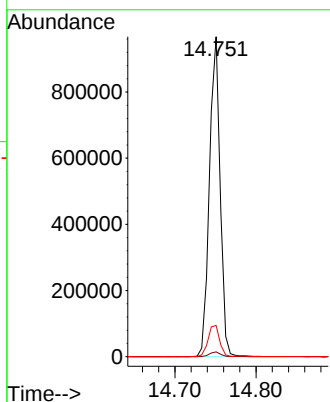
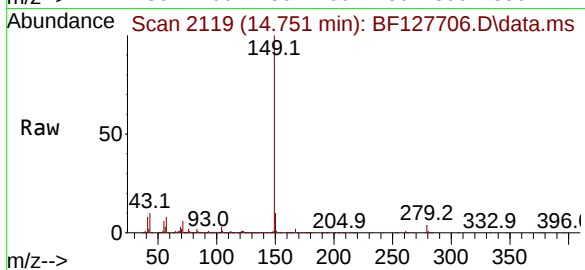
Tgt Ion:149 Resp: 880972

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 10.6 11.0 16.6#



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.680 min Scan# 2277

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

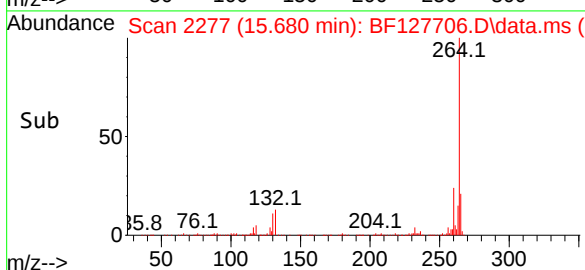
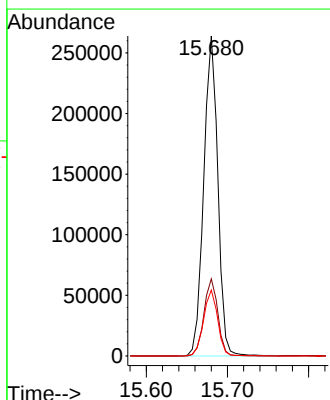
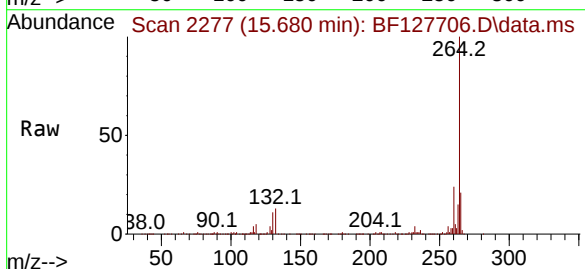
Tgt Ion:264 Resp: 317384

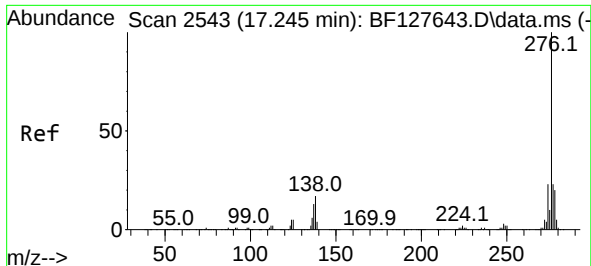
Ion Ratio Lower Upper

264 100

260 24.1 19.1 28.7

265 20.6 17.4 26.2

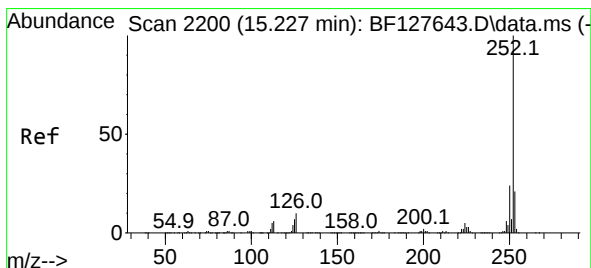
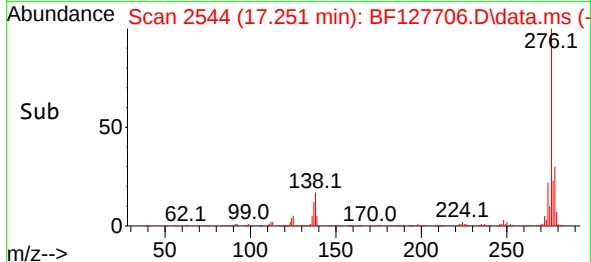
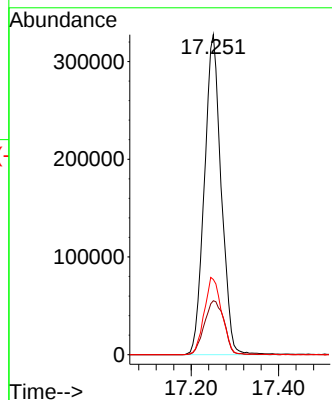
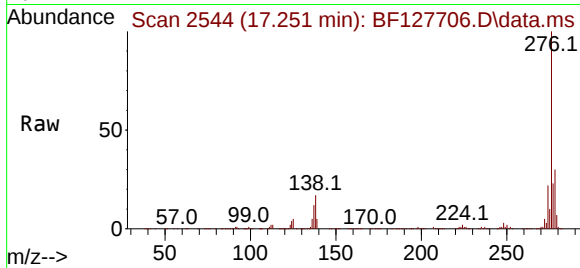




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.308 ng
RT: 17.251 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

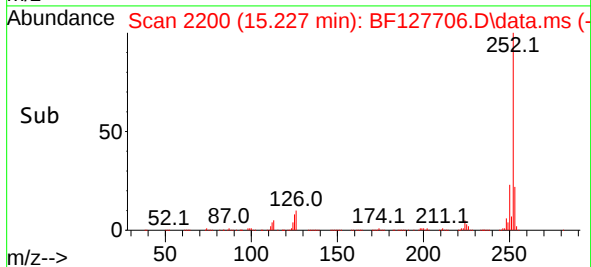
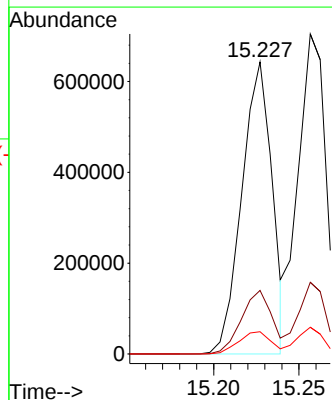
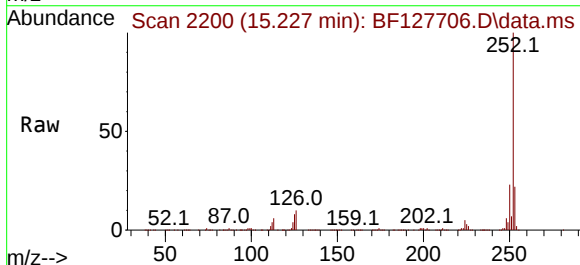
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

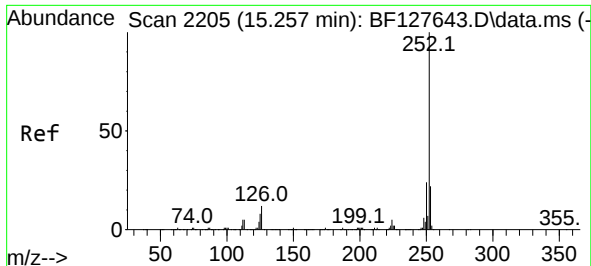
Tgt Ion:276 Resp: 878625
Ion Ratio Lower Upper
276 100
138 19.8 17.1 25.7
277 25.2 19.9 29.9



#88
Benzo(b)fluoranthene
Concen: 38.974 ng
RT: 15.227 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:252 Resp: 795753
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 7.6 7.0 10.4





#89

Benzo(k)fluoranthene

Concen: 39.950 ng

RT: 15.257 min Scan# 21

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

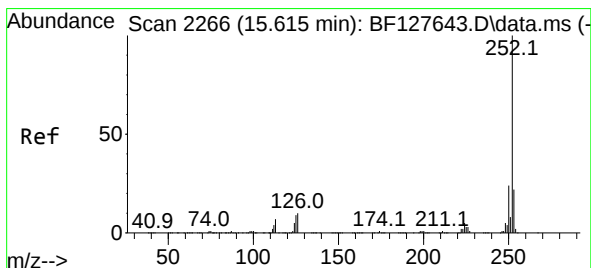
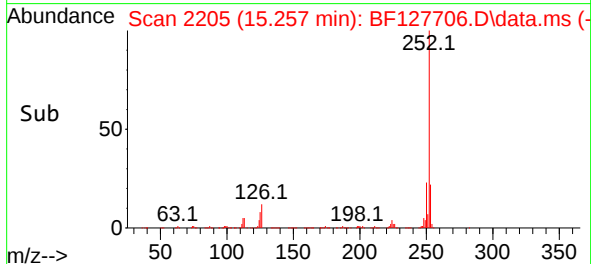
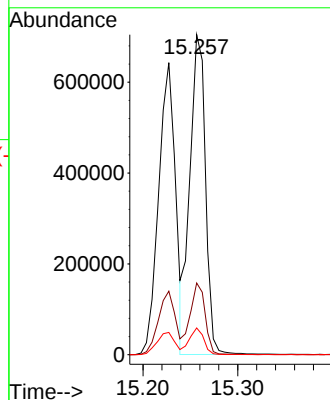
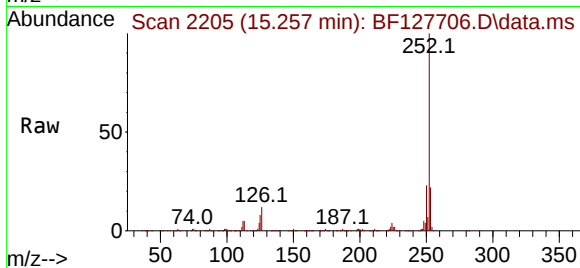
Tgt Ion:252 Resp: 808986

Ion Ratio Lower Upper

252 100

253 22.4 17.3 25.9

125 8.3 6.9 10.3



#90

Benzo(a)pyrene

Concen: 40.295 ng

RT: 15.615 min Scan# 2266

Delta R.T. -0.000 min

Lab File: BF127706.D

Acq: 08 Apr 2022 10:33

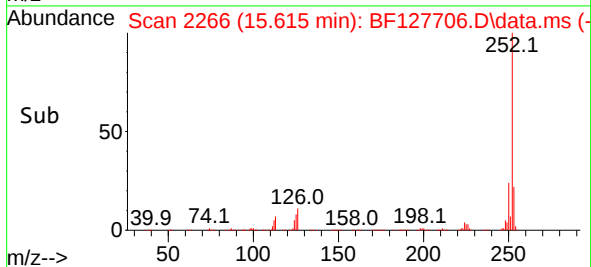
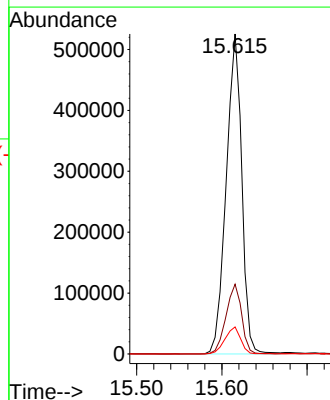
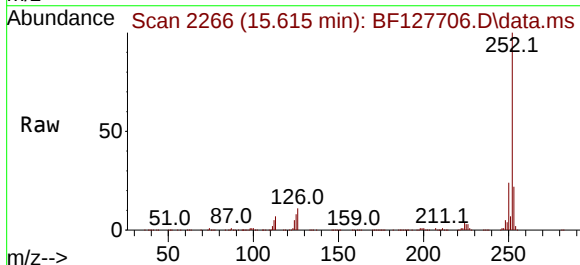
Tgt Ion:252 Resp: 668703

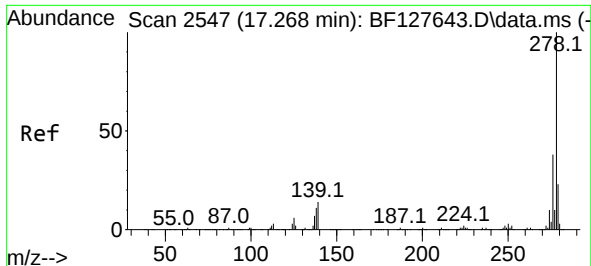
Ion Ratio Lower Upper

252 100

253 21.8 17.0 25.6

125 8.4 6.7 10.1

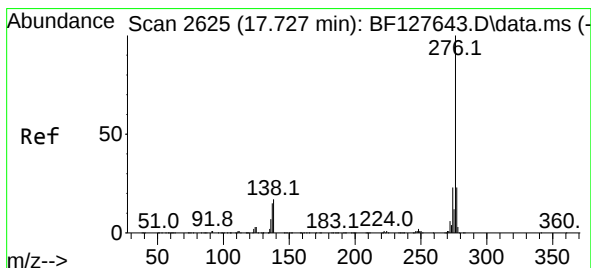
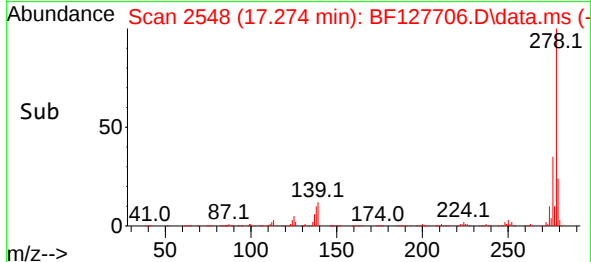
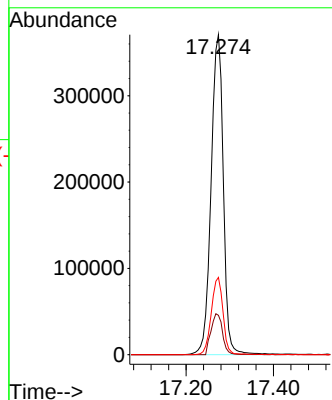
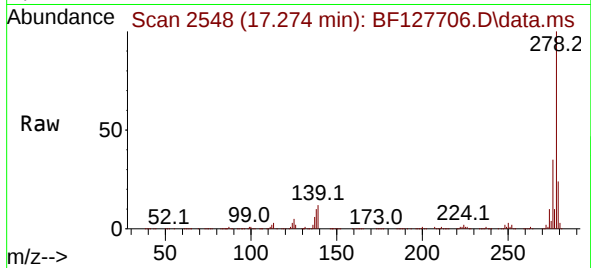




#91
Dibenzo(a,h)anthracene
Concen: 45.092 ng
RT: 17.274 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 724483
Ion Ratio Lower Upper
278 100
139 12.3 10.8 16.2
279 24.2 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 44.427 ng
RT: 17.733 min Scan# 2626
Delta R.T. 0.006 min
Lab File: BF127706.D
Acq: 08 Apr 2022 10:33

Tgt Ion:276 Resp: 731784
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.4
138 16.6 14.6 22.0

