

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040622\
 Data File : BF127642.D
 Acq On : 06 Apr 2022 11:10
 Operator : CG\JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Quant Time: Apr 06 13:14:42 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 13:12:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.963	152	144849	20.000	ng	0.00
21) Naphthalene-d8	8.251	136	508519	20.000	ng	# 0.00
39) Acenaphthene-d10	10.010	164	282824	20.000	ng	0.00
64) Phenanthrene-d10	11.504	188	509266	20.000	ng	0.00
76) Chrysene-d12	14.151	240	368848	20.000	ng	0.00
86) Perylene-d12	15.674	264	293840	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	379542	41.825	ng	0.00
7) Phenol-d6	6.575	99	492603	39.713	ng	0.00
23) Nitrobenzene-d5	7.528	82	474862	39.917	ng	0.00
42) 2,4,6-Tribromophenol	10.798	330	125286	41.585	ng	0.00
45) 2-Fluorobiphenyl	9.328	172	842404	43.494	ng	0.00
79) Terphenyl-d14	13.092	244	901983	40.032	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.846	88	87651	21.992	ng	89
3) Pyridine	3.599	79	232516	20.670	ng	87
4) n-Nitrosodimethylamine	3.563	42	125255	20.280	ng	93
6) Aniline	6.628	93	284431	19.215	ng	95
8) 2-Chlorophenol	6.745	128	194609	20.986	ng	97
9) Benzaldehyde	6.516	77	153610	21.970	ng	97
10) Phenol	6.587	94	246565	18.252	ng	99
11) bis(2-Chloroethyl)ether	6.692	93	200644	20.299	ng	95
12) 1,3-Dichlorobenzene	6.904	146	217190	20.824	ng	99
13) 1,4-Dichlorobenzene	6.981	146	220725	21.039	ng	96
14) 1,2-Dichlorobenzene	7.134	146	209926	20.544	ng	98
15) Benzyl Alcohol	7.098	79	213735	23.710	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.234	45	320279	18.006	ng	100
17) 2-Methylphenol	7.198	107	165128	21.100	ng	99
18) Hexachloroethane	7.481	117	84529	22.008	ng	99
19) n-Nitroso-di-n-propyla...	7.369	70	154680	20.804	ng	98
20) 3+4-Methylphenols	7.351	107	212659	22.031	ng	# 57
22) Acetophenone	7.369	105	287107	22.087	ng	# 86
24) Nitrobenzene	7.545	77	227196	20.026	ng	98
25) Isophorone	7.781	82	397657	20.987	ng	100
26) 2-Nitrophenol	7.863	139	81472	17.122	ng	93
27) 2,4-Dimethylphenol	7.886	122	157282	21.974	ng	92
28) bis(2-Chloroethoxy)met...	7.992	93	249692	20.286	ng	99
29) 2,4-Dichlorophenol	8.092	162	171501	21.107	ng	97
30) 1,2,4-Trichlorobenzene	8.186	180	199447	21.064	ng	95
31) Naphthalene	8.269	128	553832	20.514	ng	99
32) Benzoic acid	7.975	122	107276	30.179	ng	95
33) 4-Chloroaniline	8.316	127	217040	20.746	ng	96
34) Hexachlorobutadiene	8.386	225	137736	22.908	ng	98
35) Caprolactam	8.675	113	50252	20.061	ng	# 68
36) 4-Chloro-3-methylphenol	8.781	107	180115	20.431	ng	95
37) 2-Methylnaphthalene	8.963	142	367858	21.190	ng	100
38) 1-Methylnaphthalene	9.063	142	354853	20.672	ng	100
40) 1,2,4,5-Tetrachloroben...	9.128	216	194966	21.681	ng	97
41) Hexachlorocyclopentadiene	9.110	237	115504	55.699	ng	97
43) 2,4,6-Trichlorophenol	9.233	196	131768	24.241	ng	99

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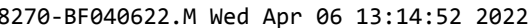
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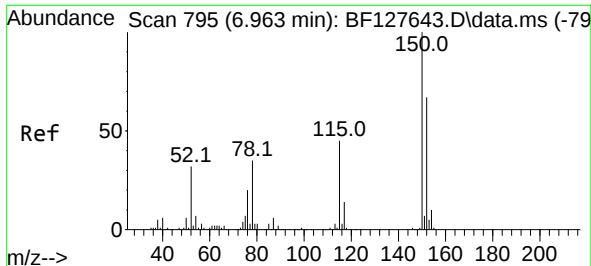
Quant Time: Apr 06 13:14:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.269	196	131776	23.550	ng	97
46) 1,1'-Biphenyl	9.428	154	459181	21.497	ng	98
47) 2-Chloronaphthalene	9.451	162	361450	21.488	ng	97
48) 2-Nitroaniline	9.545	65	110271	17.105	ng	94
49) Acenaphthylene	9.875	152	548688	21.577	ng	99
50) Dimethylphthalate	9.728	163	423691	21.534	ng	99
51) 2,6-Dinitrotoluene	9.786	165	80883	19.584	ng	95
52) Acenaphthene	10.045	154	340069	22.920	ng	99
53) 3-Nitroaniline	9.957	138	84097	18.562	ng	98
54) 2,4-Dinitrophenol	10.057	184	30367	18.773	ng	# 84
55) Dibenzofuran	10.216	168	504227	20.850	ng	96
56) 4-Nitrophenol	10.098	139	68342	29.638	ng	# 80
57) 2,4-Dinitrotoluene	10.186	165	100325	18.872	ng	93
58) Fluorene	10.557	166	373537	19.527	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.328	232	115175	23.281	ng	95
60) Diethylphthalate	10.428	149	403903	22.475	ng	99
61) 4-Chlorophenyl-phenyle...	10.551	204	202754	19.938	ng	94
62) 4-Nitroaniline	10.569	138	80670	19.009	ng	89
63) Azobenzene	10.710	77	457156	21.559	ng	95
65) 4,6-Dinitro-2-methylph...	10.592	198	47028	15.007	ng	93
66) n-Nitrosodiphenylamine	10.669	169	330639	21.328	ng	98
67) 4-Bromophenyl-phenylether	11.045	248	126528	21.280	ng	95
68) Hexachlorobenzene	11.104	284	138356	21.318	ng	94
69) Atrazine	11.192	200	112006	21.703	ng	97
70) Pentachlorophenol	11.298	266	84899	40.731	ng	99
71) Phenanthrene	11.527	178	560305	21.104	ng	99
72) Anthracene	11.580	178	561219	21.301	ng	99
73) Carbazole	11.733	167	519068	20.601	ng	98
74) Di-n-butylphthalate	12.063	149	626234	24.011	ng	99
75) Fluoranthene	12.716	202	625745	21.428	ng	99
77) Benzidine	12.839	184	216119	24.574	ng	99
78) Pyrene	12.951	202	630848	19.929	ng	99
80) Butylbenzylphthalate	13.568	149	237574	22.803	ng	93
81) Benzo(a)anthracene	14.139	228	505665	20.500	ng	98
82) 3,3'-Dichlorobenzidine	14.104	252	166686	22.993	ng	# 96
83) Chrysene	14.180	228	491864	21.058	ng	98
84) Bis(2-ethylhexyl)phtha...	14.127	149	331977	27.565	ng	97
85) Di-n-octyl phthalate	14.751	149	486309	30.344	ng	95
87) Indeno(1,2,3-cd)pyrene	17.233	276	351458	17.676	ng	99
88) Benzo(b)fluoranthene	15.221	252	386796	20.877	ng	100
89) Benzo(k)fluoranthene	15.251	252	397197	20.680	ng	99
90) Benzo(a)pyrene	15.610	252	312093	20.526	ng	99
91) Dibenzo(a,h)anthracene	17.256	278	286108	17.429	ng	97
92) Benzo(g,h,i)perylene	17.709	276	290786	17.138	ng	98

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

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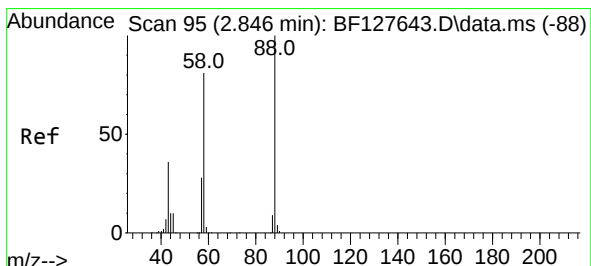
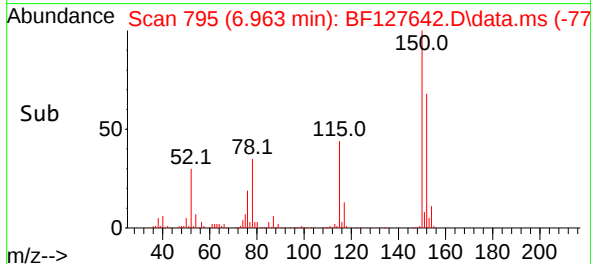
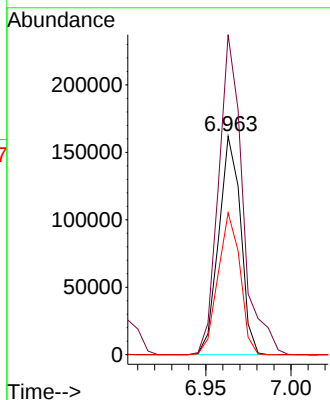
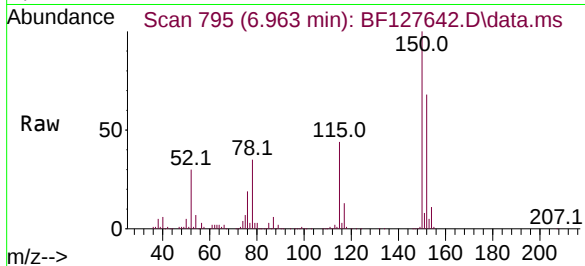




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.963 min Scan# 79
 Delta R.T. 0.000 min
 Lab File: BF127642.D
 Acq: 06 Apr 2022 11:10

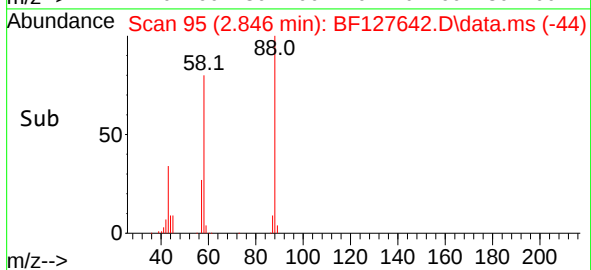
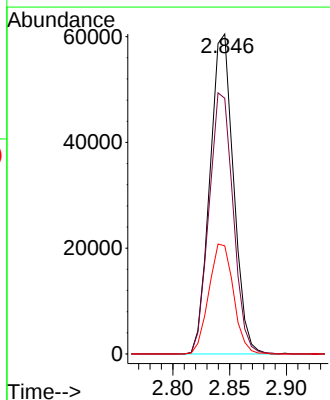
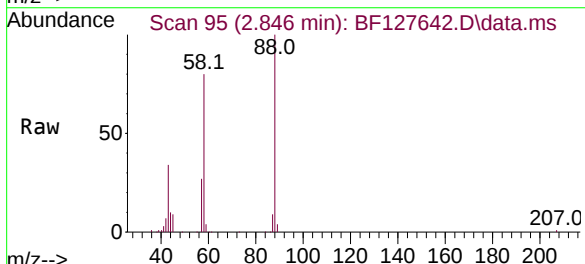
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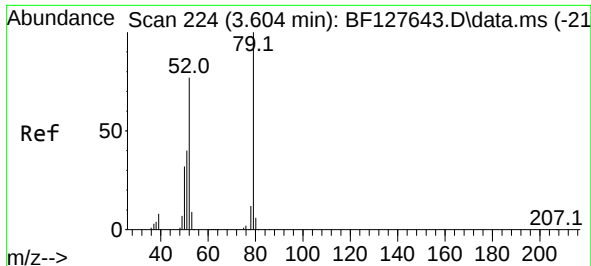
Tgt Ion:152 Resp: 144849
 Ion Ratio Lower Upper
 152 100
 150 146.5 117.2 175.8
 115 65.0 49.8 74.6



#2
 1,4-Dioxane
 Concen: 21.992 ng
 RT: 2.846 min Scan# 95
 Delta R.T. -0.000 min
 Lab File: BF127642.D
 Acq: 06 Apr 2022 11:10

Tgt Ion: 88 Resp: 87651
 Ion Ratio Lower Upper
 88 100
 58 83.2 77.0 115.4
 43 35.7 31.3 46.9

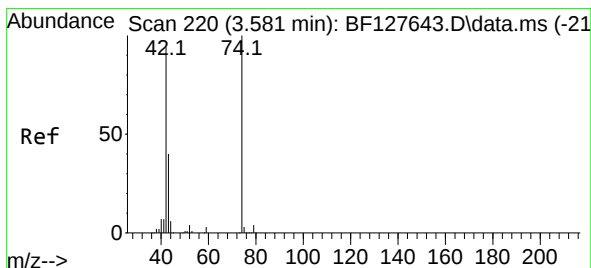
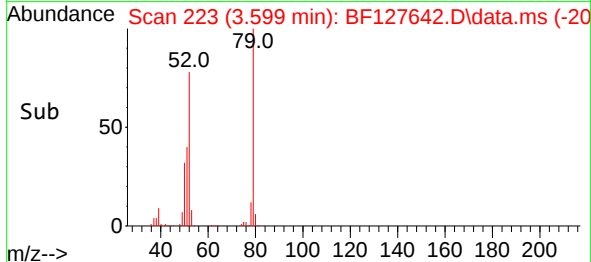
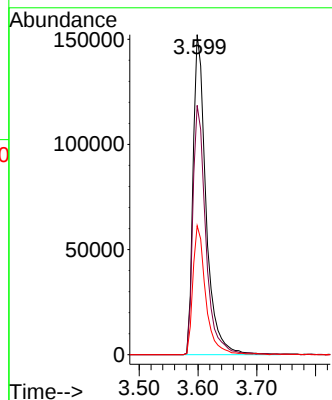
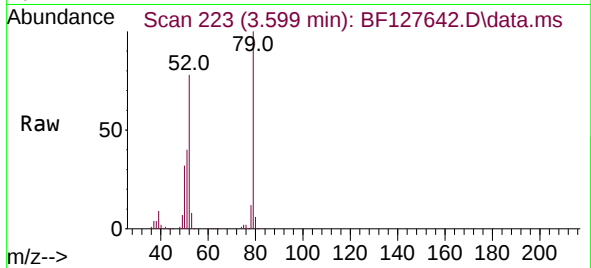




#3
Pyridine
Concen: 20.670 ng
RT: 3.599 min Scan# 217
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

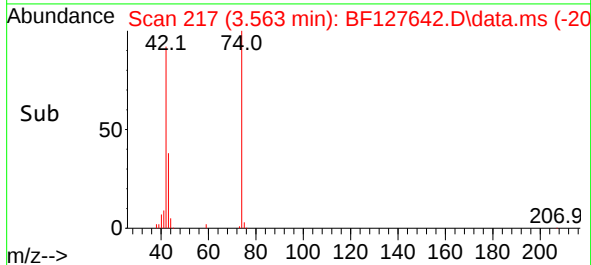
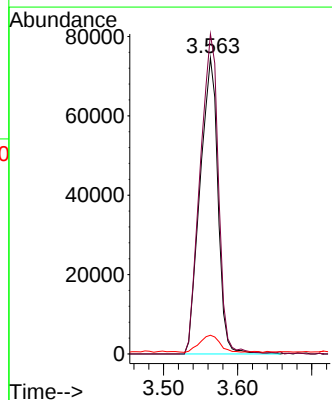
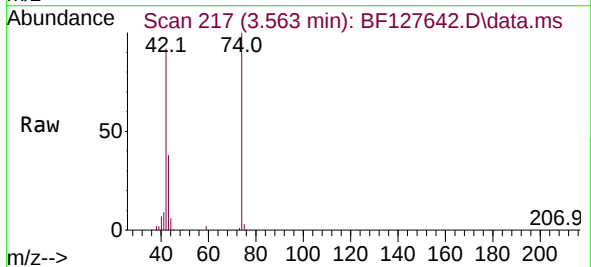
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BNA_F
ClientSampleId :
SSTDIC020

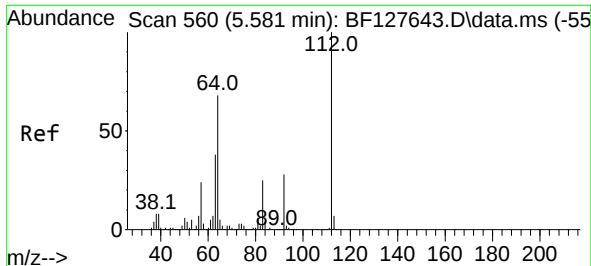
Tgt Ion: 79 Resp: 232516
Ion Ratio Lower Upper
79 100
52 77.9 74.2 111.4
51 40.3 36.7 55.1



#4
n-Nitrosodimethylamine
Concen: 20.280 ng
RT: 3.563 min Scan# 217
Delta R.T. -0.018 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion: 42 Resp: 125255
Ion Ratio Lower Upper
42 100
74 108.2 92.4 138.6
44 6.3 6.0 9.0

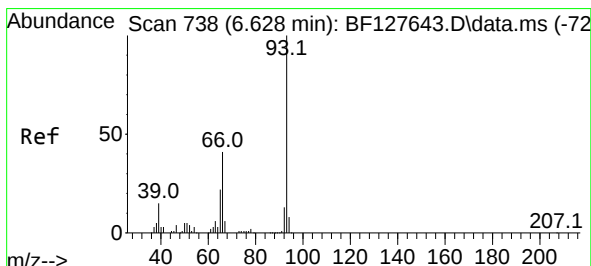
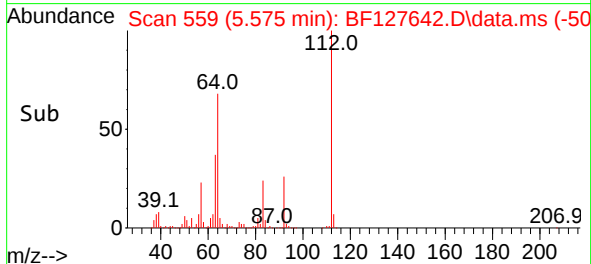
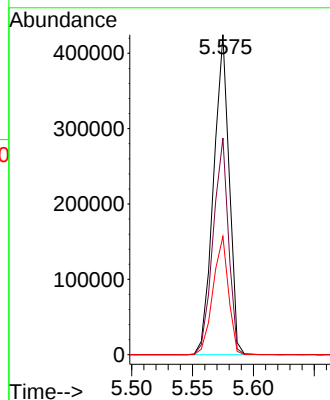
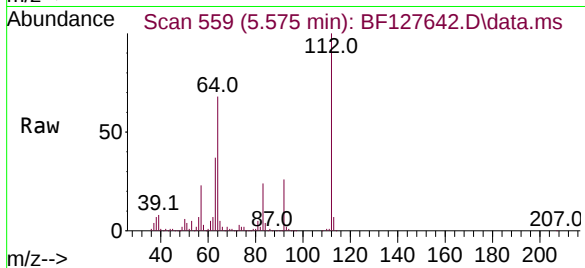




#5
2-Fluorophenol
Concen: 41.825 ng
RT: 5.575 min Scan# 511
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

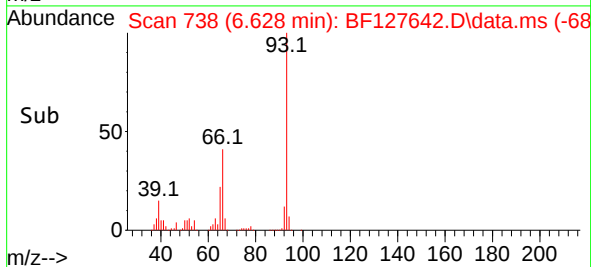
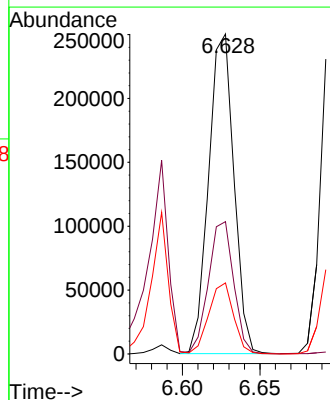
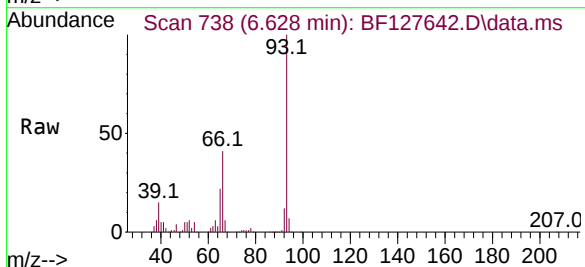
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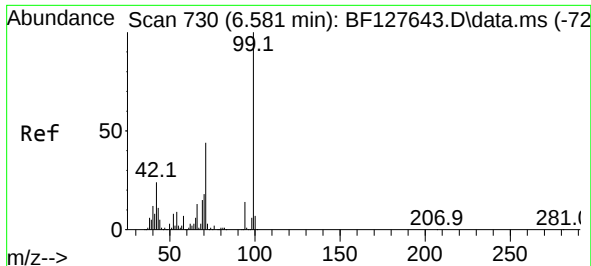
Tgt Ion:112 Resp: 379542
Ion Ratio Lower Upper
112 100
64 67.7 58.4 87.6
63 36.9 30.1 45.1



#6
Aniline
Concen: 19.215 ng
RT: 6.628 min Scan# 738
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion: 93 Resp: 284431
Ion Ratio Lower Upper
93 100
66 41.4 36.2 54.4
65 22.2 18.4 27.6

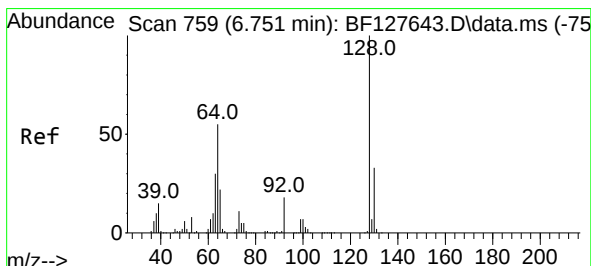
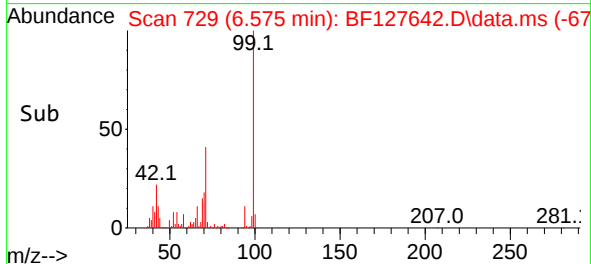
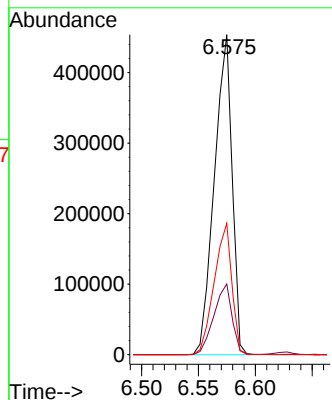
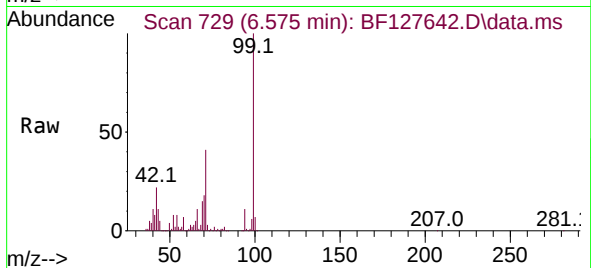




#7
Phenol-d6
Concen: 39.713 ng
RT: 6.575 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

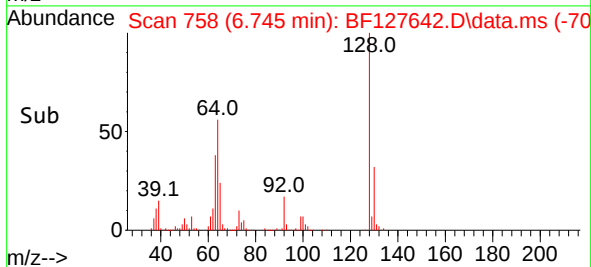
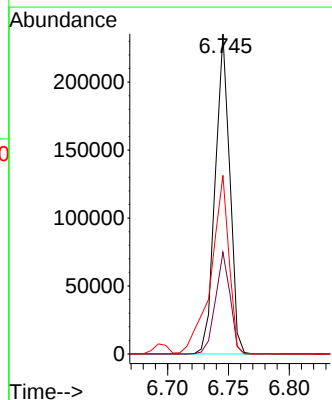
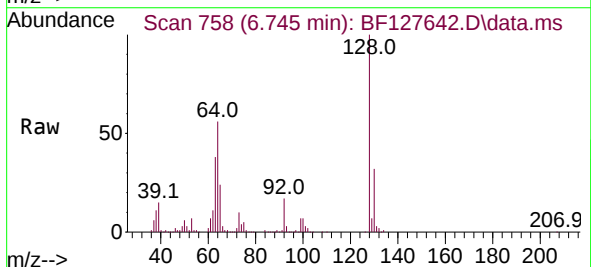
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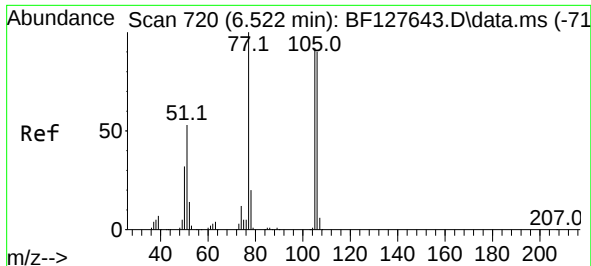
Tgt Ion: 99 Resp: 492603
Ion Ratio Lower Upper
99 100
42 22.1 17.8 26.6
71 41.1 29.6 44.4



#8
2-Chlorophenol
Concen: 20.986 ng
RT: 6.745 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion: 128 Resp: 194609
Ion Ratio Lower Upper
128 100
130 31.8 11.3 51.3
64 55.8 38.4 78.4





#9

Benzaldehyde

Concen: 21.970 ng

RT: 6.516 min Scan# 719

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

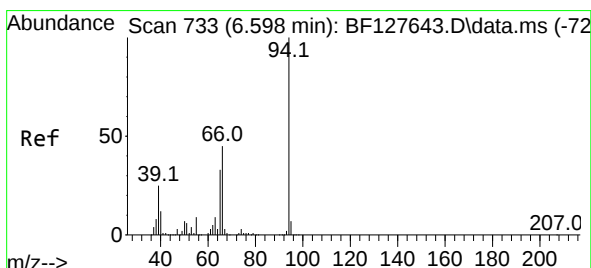
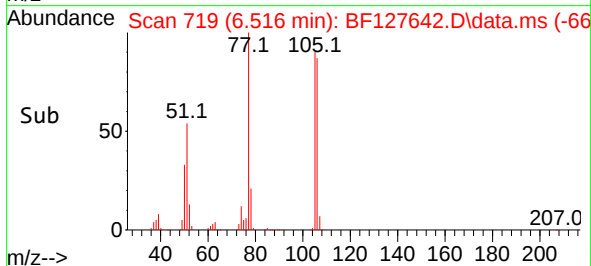
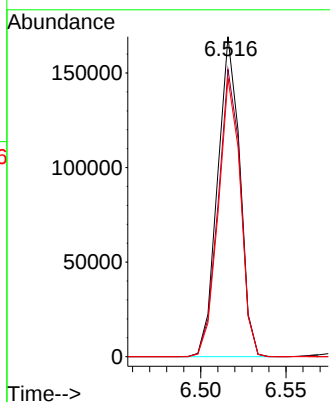
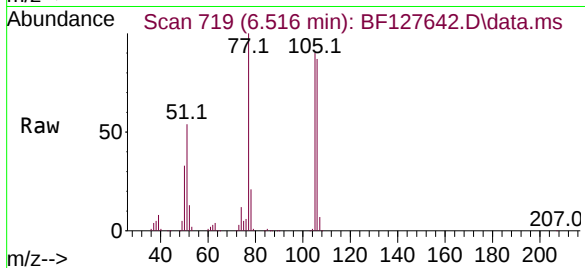
Tgt Ion: 77 Resp: 153610

Ion Ratio Lower Upper

77 100

105 89.8 66.8 106.8

106 87.0 64.3 104.3



#10

Phenol

Concen: 18.252 ng

RT: 6.587 min Scan# 731

Delta R.T. -0.012 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

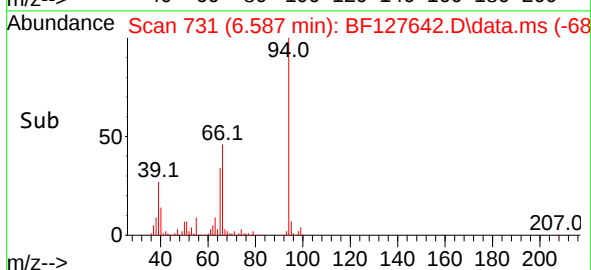
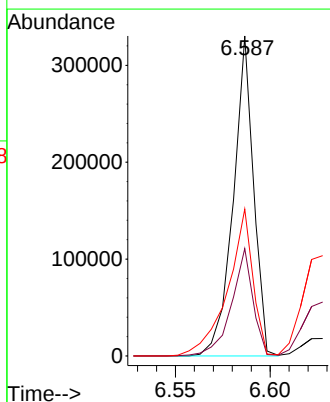
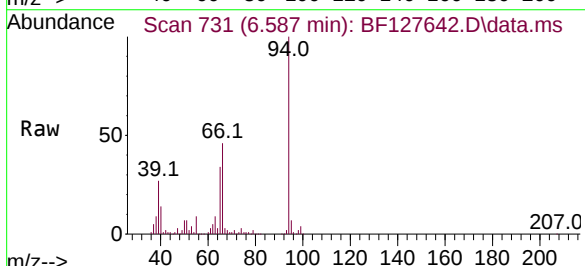
Tgt Ion: 94 Resp: 246565

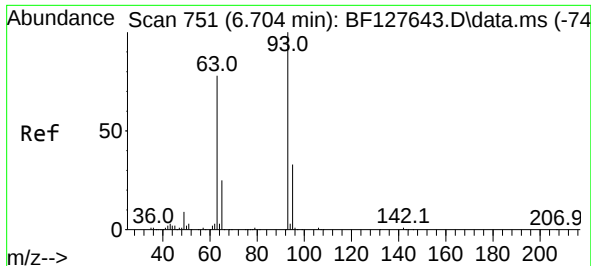
Ion Ratio Lower Upper

94 100

65 33.6 13.1 53.1

66 45.9 24.9 64.9

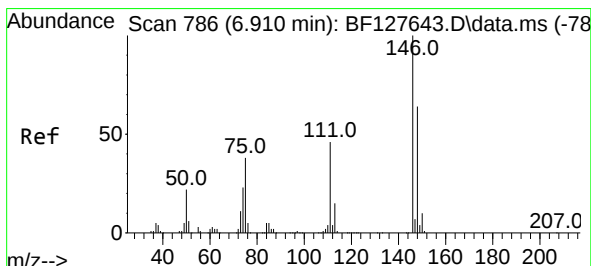
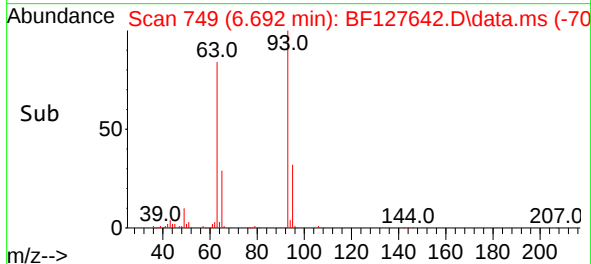
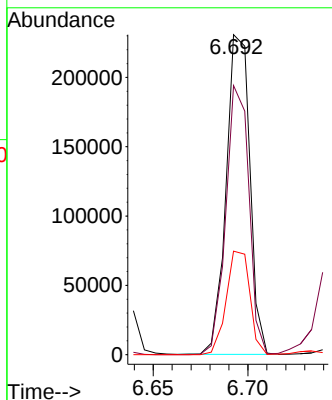
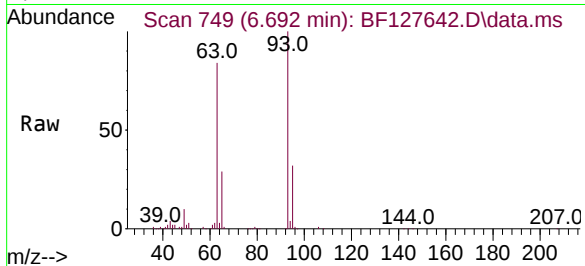




#11
bis(2-Chloroethyl)ether
Concen: 20.299 ng
RT: 6.692 min Scan# 749
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

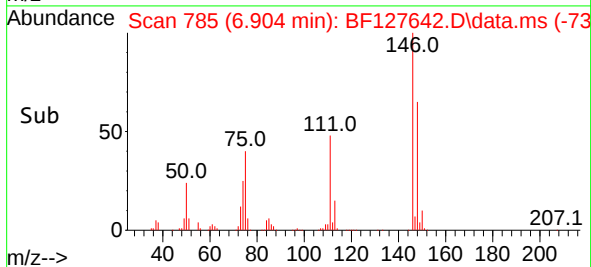
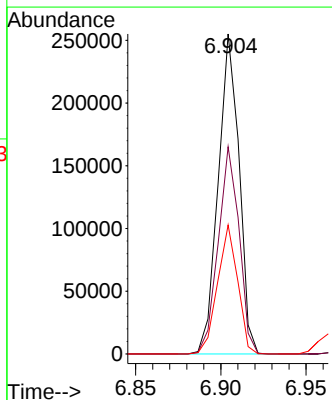
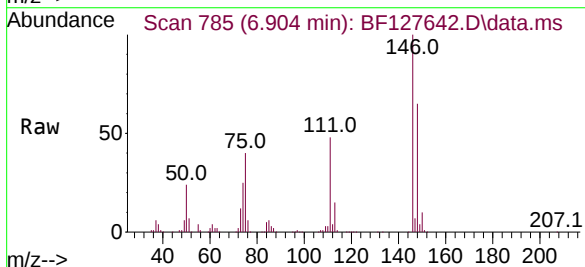
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

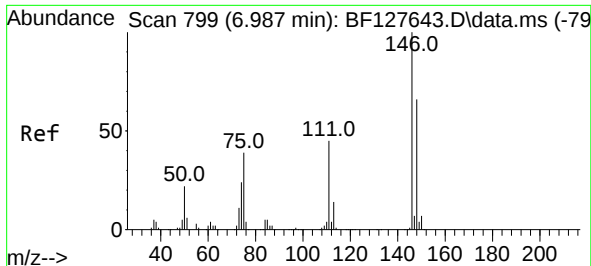
Tgt Ion: 93 Resp: 200644
Ion Ratio Lower Upper
93 100
63 84.1 69.6 109.6
95 32.3 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 20.824 ng
RT: 6.904 min Scan# 785
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:146 Resp: 217190
Ion Ratio Lower Upper
146 100
148 64.8 50.6 76.0
75 40.3 32.4 48.6





#13

1,4-Dichlorobenzene

Concen: 21.039 ng

RT: 6.981 min Scan# 799

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

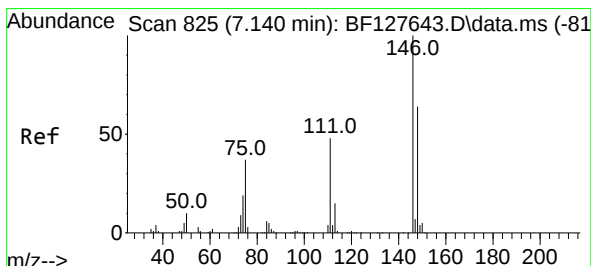
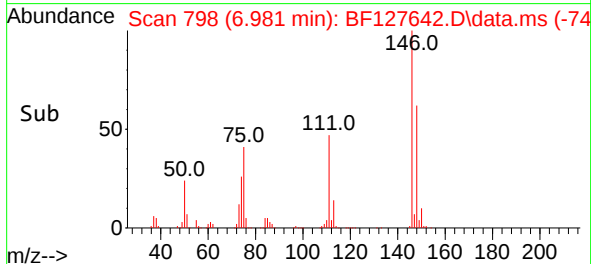
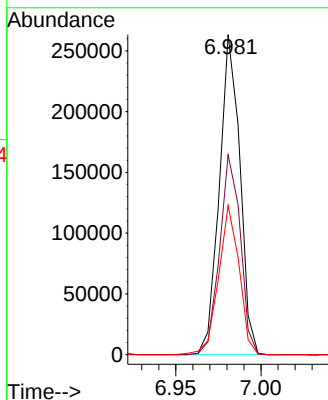
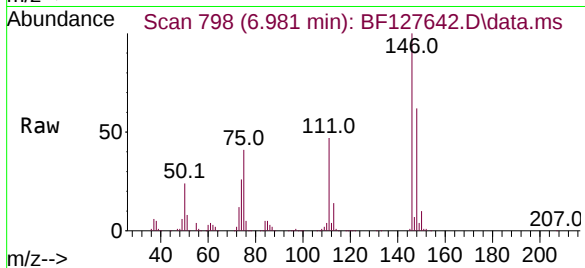
Tgt Ion:146 Resp: 220725

Ion Ratio Lower Upper

146 100

148 62.4 51.3 76.9

111 46.6 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 20.544 ng

RT: 7.134 min Scan# 824

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

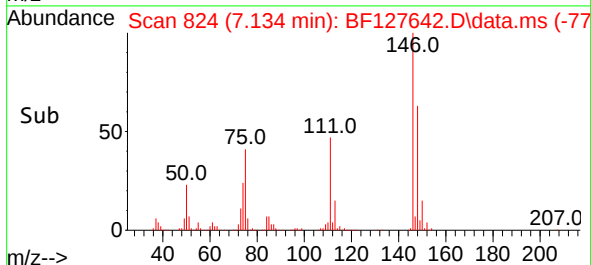
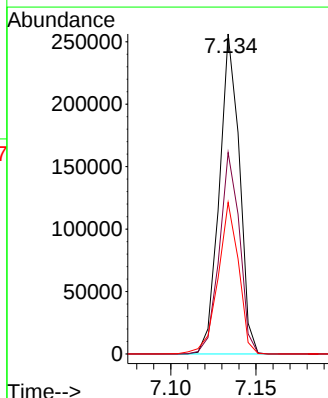
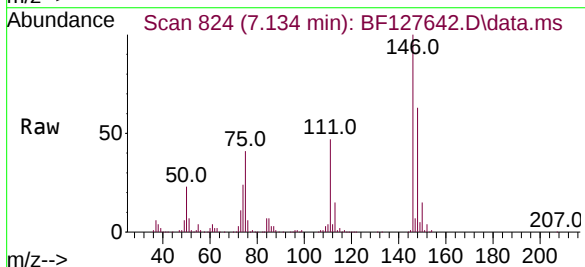
Tgt Ion:146 Resp: 209926

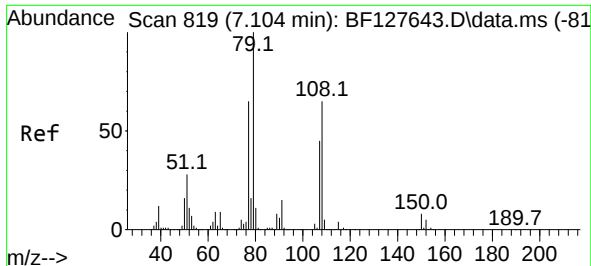
Ion Ratio Lower Upper

146 100

148 63.0 51.4 77.2

111 47.3 36.4 54.6

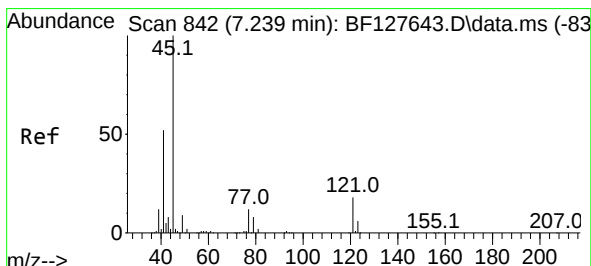
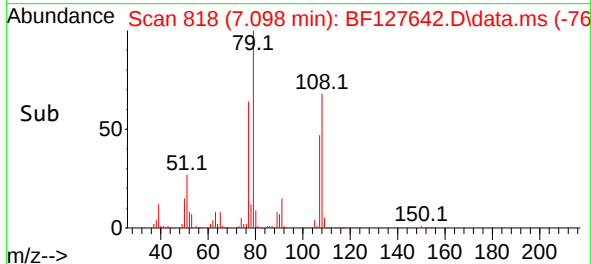
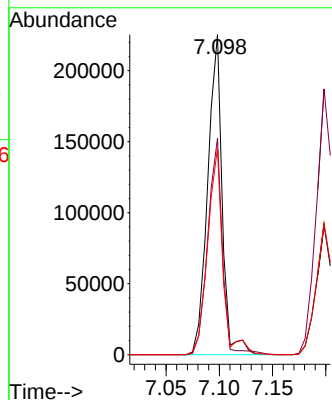
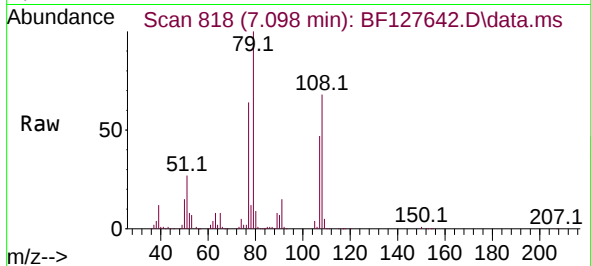




#15
Benzyl Alcohol
Concen: 23.710 ng
RT: 7.098 min Scan# 819
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

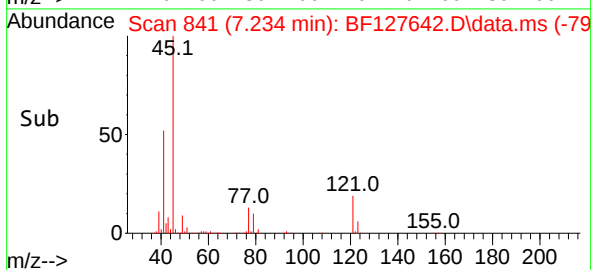
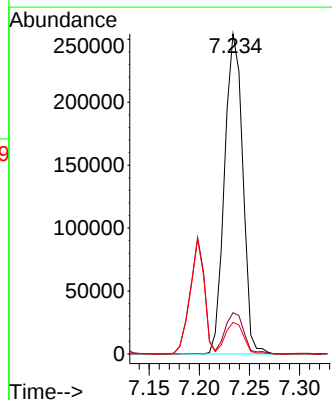
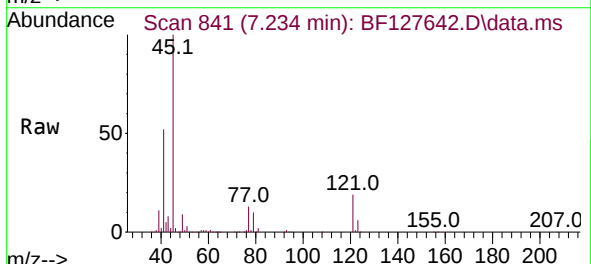
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion: 79 Resp: 213735
Ion Ratio Lower Upper
79 100
108 67.6 52.2 78.2
77 64.5 48.3 72.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.006 ng
RT: 7.234 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion: 45 Resp: 320279
Ion Ratio Lower Upper
45 100
77 12.9 0.0 32.9
79 9.9 0.0 29.9

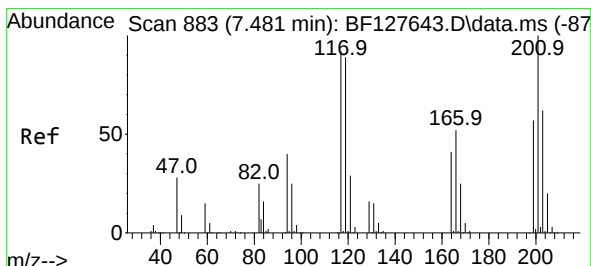
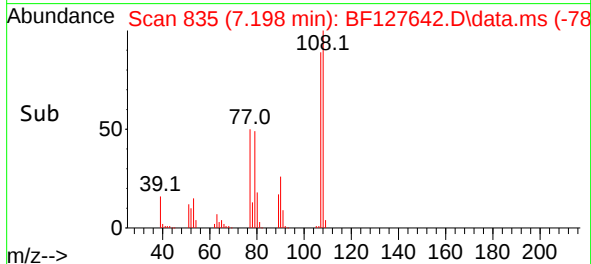
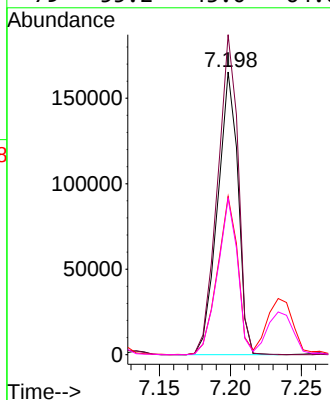
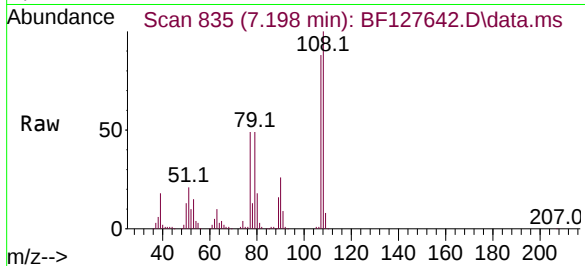




#17
2-Methylphenol
Concen: 21.100 ng
RT: 7.198 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

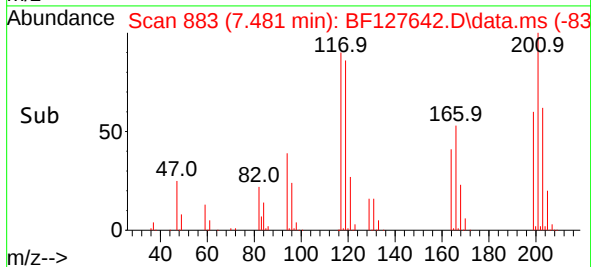
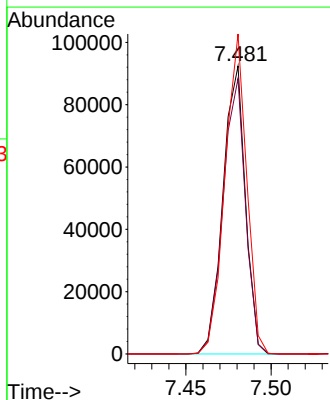
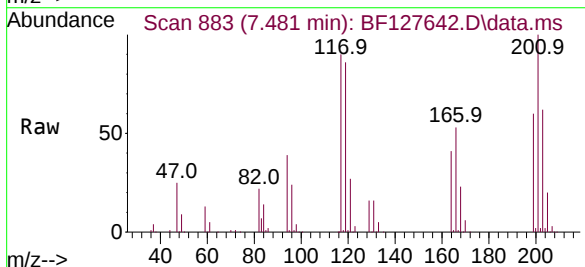
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

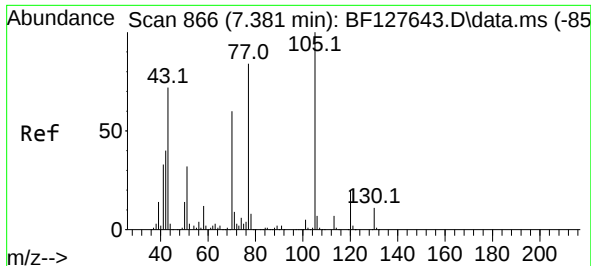
Tgt Ion:107 Resp: 165128
Ion Ratio Lower Upper
107 100
108 113.2 90.7 136.1
77 56.0 42.9 64.3
79 55.2 43.0 64.6



#18
Hexachloroethane
Concen: 22.008 ng
RT: 7.481 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:117 Resp: 84529
Ion Ratio Lower Upper
117 100
119 95.7 77.6 116.4
201 111.1 88.2 132.2





#19

n-Nitroso-di-n-propylamine

Concen: 20.804 ng

RT: 7.369 min Scan# 80

Delta R.T. -0.012 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

Tgt Ion: 70 Resp: 154680

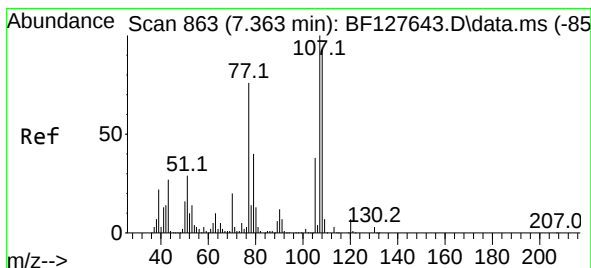
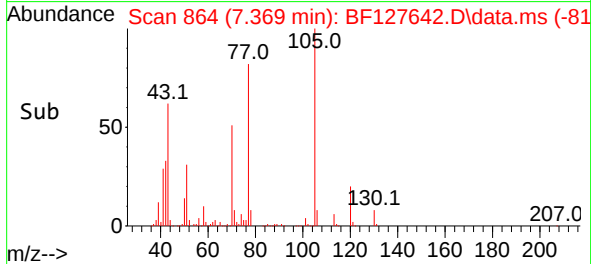
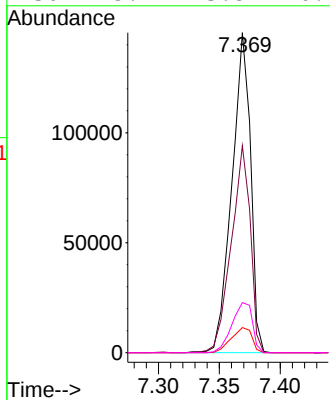
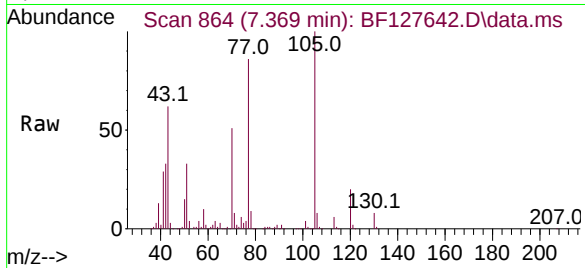
Ion Ratio Lower Upper

70 100

42 64.7 53.0 79.6

101 7.8 6.8 10.2

130 15.7 13.8 20.6



#20

3+4-Methylphenols

Concen: 22.031 ng

RT: 7.351 min Scan# 861

Delta R.T. -0.012 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Tgt Ion: 107 Resp: 212659

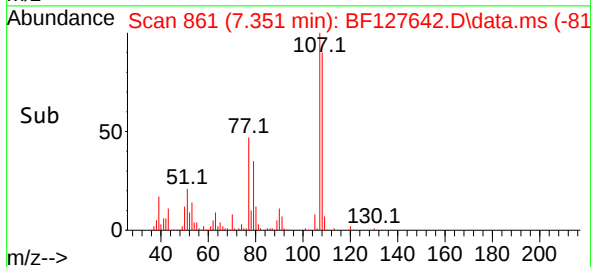
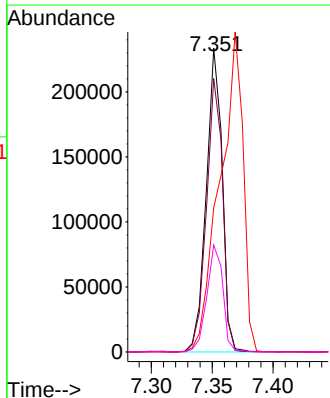
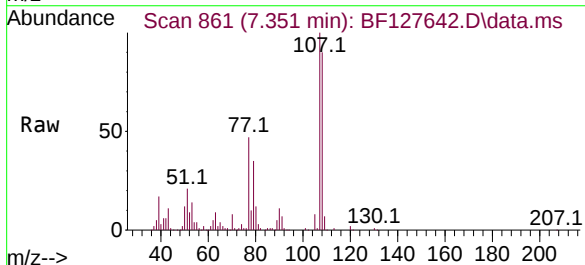
Ion Ratio Lower Upper

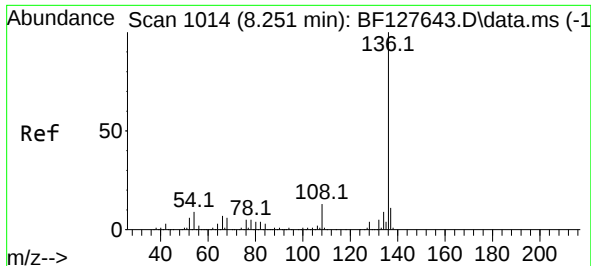
107 100

108 90.0 70.7 110.7

77 47.5 127.9 167.9#

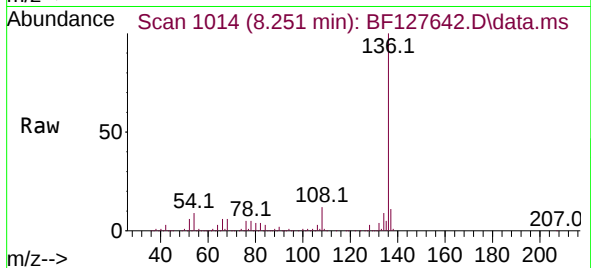
79 35.2 16.8 56.8



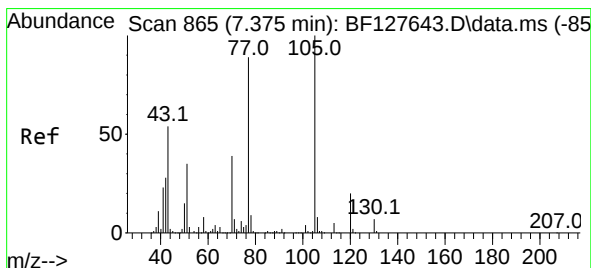
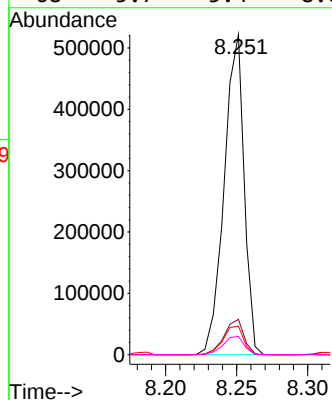
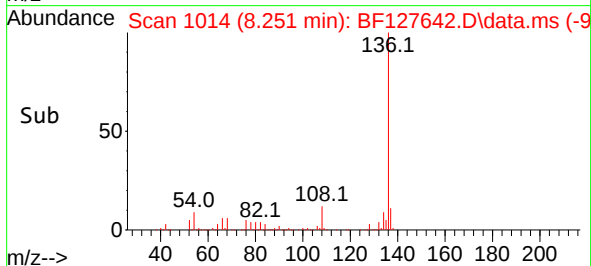


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.251 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

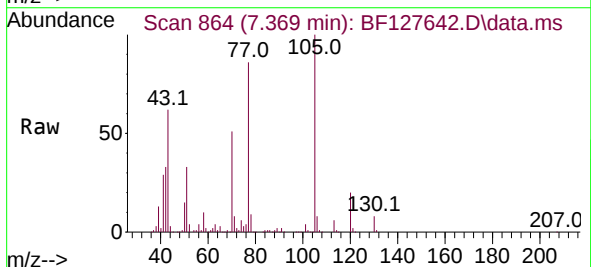
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



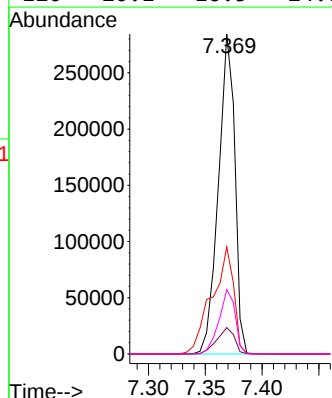
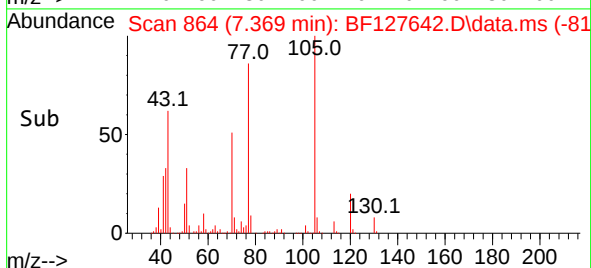
Tgt Ion:136 Resp: 508519
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 8.9 9.2 13.8#
68 5.7 5.4 8.0

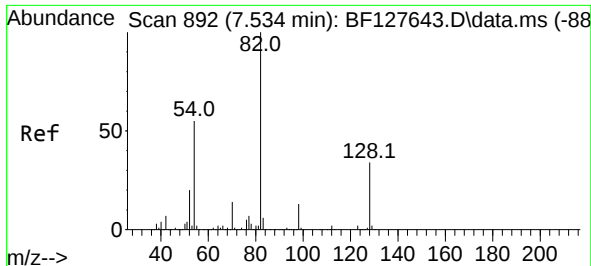


#22
Acetophenone
Concen: 22.087 ng
RT: 7.369 min Scan# 864
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:105 Resp: 287107
Ion Ratio Lower Upper
105 100
71 8.3 7.3 10.9
51 33.5 38.8 58.2#
120 20.1 16.5 24.7

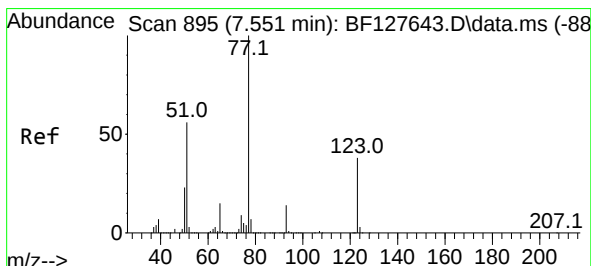
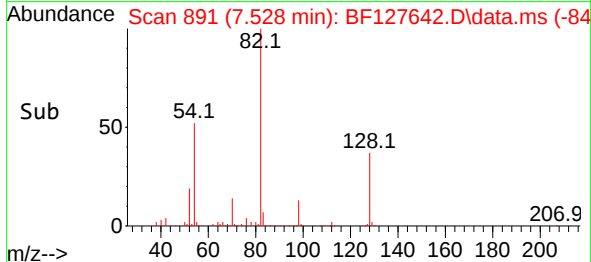
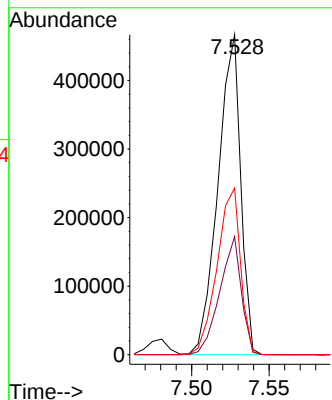
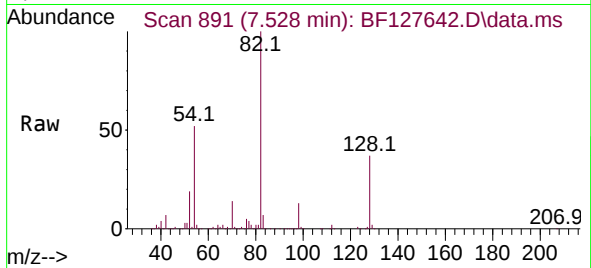




#23
Nitrobenzene-d5
Concen: 39.917 ng
RT: 7.528 min Scan# 891
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

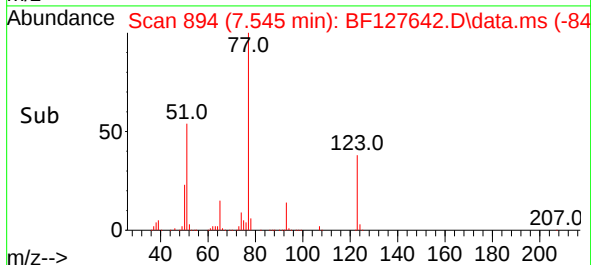
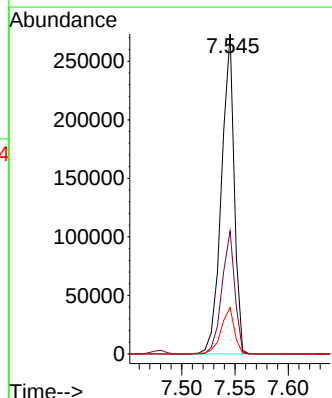
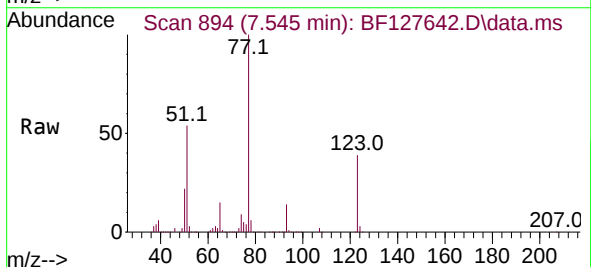
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

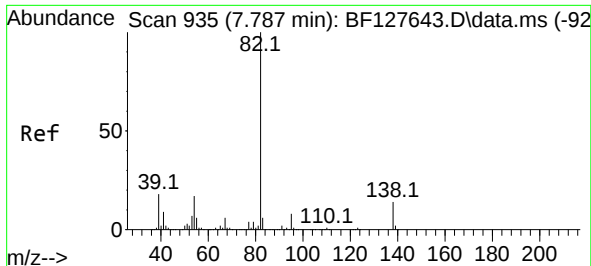
Tgt Ion: 82 Resp: 474862
Ion Ratio Lower Upper
82 100
128 36.9 30.6 45.8
54 52.1 48.2 72.2



#24
Nitrobenzene
Concen: 20.026 ng
RT: 7.545 min Scan# 894
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion: 77 Resp: 227196
Ion Ratio Lower Upper
77 100
123 38.5 32.0 48.0
65 14.5 12.2 18.2

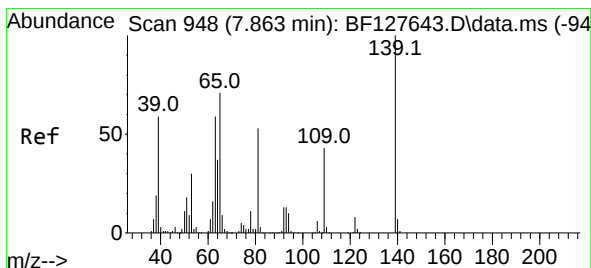
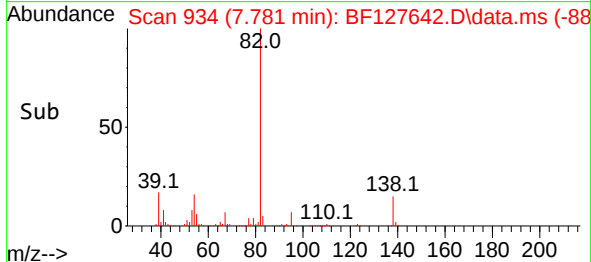
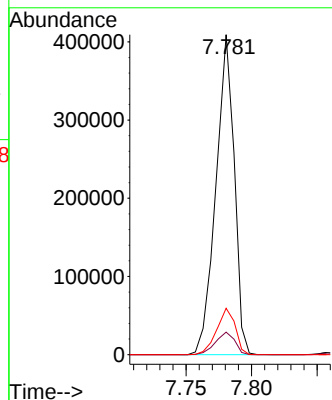
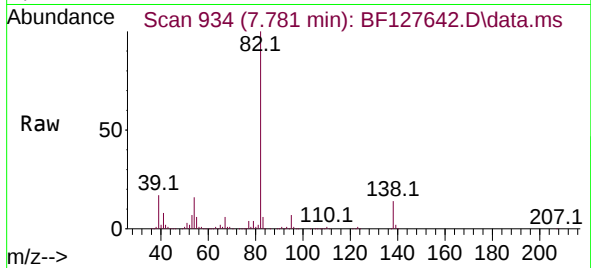




#25
Isophorone
Concen: 20.987 ng
RT: 7.781 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

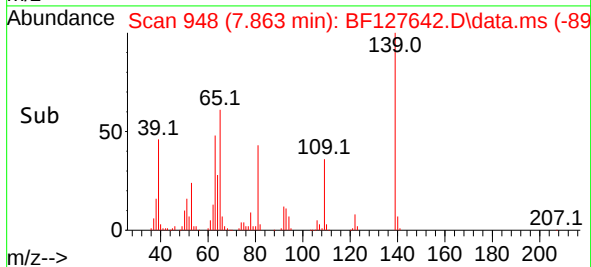
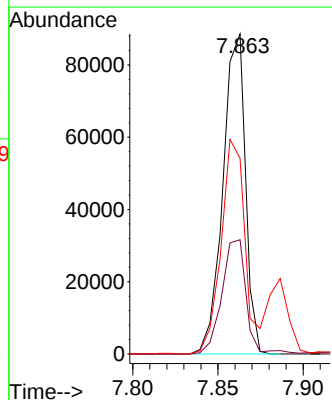
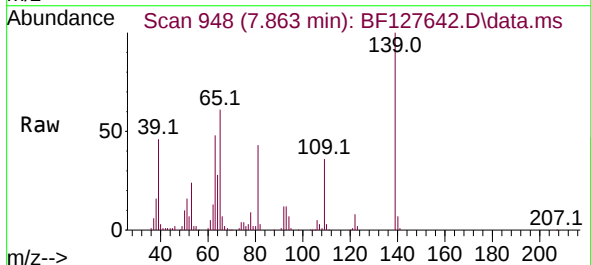
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

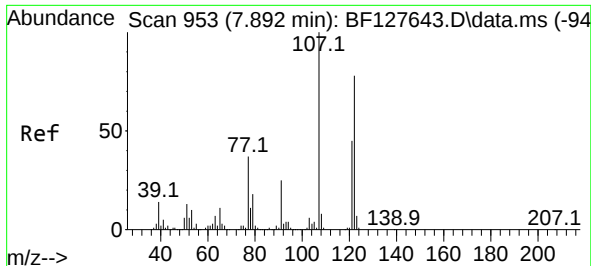
Tgt Ion: 82 Resp: 397657
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.8
138 14.5 11.6 17.4



#26
2-Nitrophenol
Concen: 17.122 ng
RT: 7.863 min Scan# 948
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion: 139 Resp: 81472
Ion Ratio Lower Upper
139 100
109 35.7 28.2 42.2
65 61.2 55.3 82.9





#27

2,4-Dimethylphenol

Concen: 21.974 ng

RT: 7.886 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF127642.D

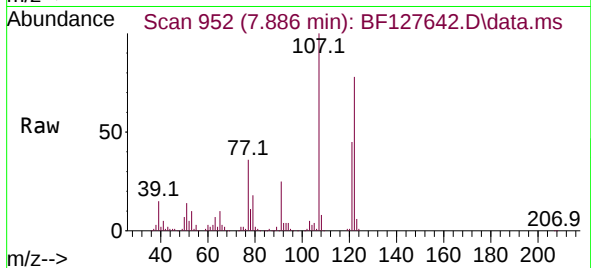
Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020



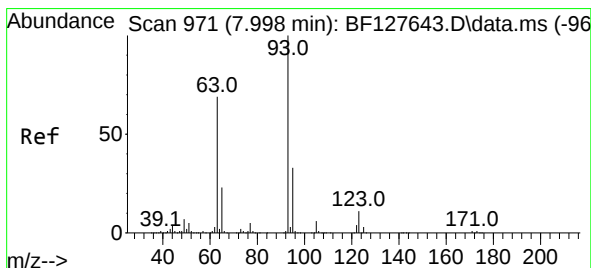
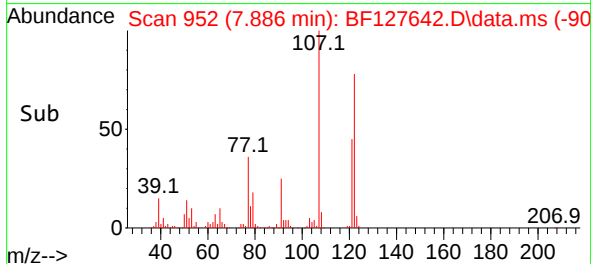
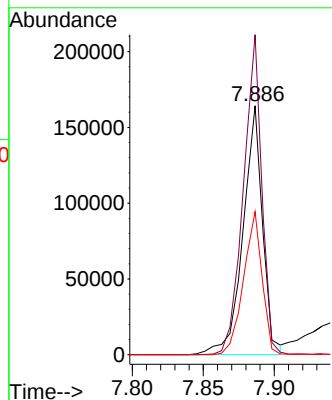
Tgt Ion:122 Resp: 157282

Ion Ratio Lower Upper

122 100

107 128.6 93.0 139.4

121 57.5 44.9 67.3



#28

bis(2-Chloroethoxy)methane

Concen: 20.286 ng

RT: 7.992 min Scan# 970

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

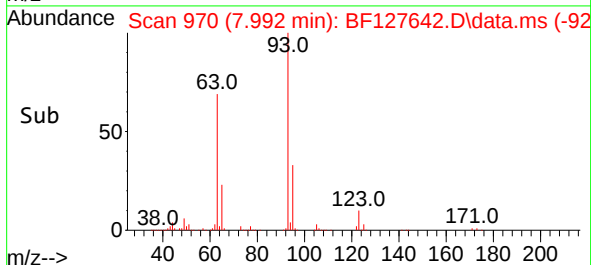
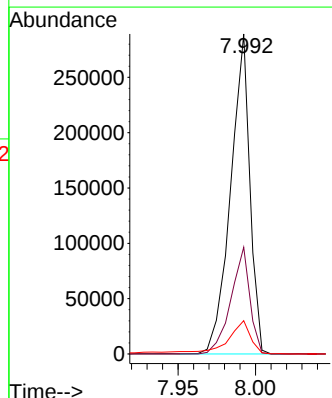
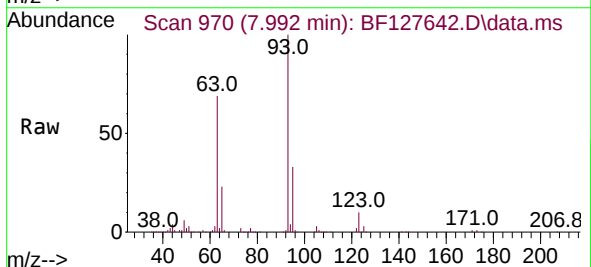
Tgt Ion: 93 Resp: 249692

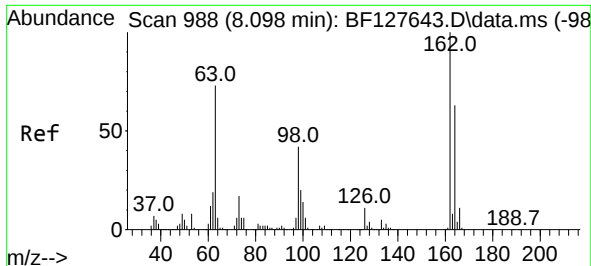
Ion Ratio Lower Upper

93 100

95 33.4 26.3 39.5

123 10.4 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 21.107 ng

RT: 8.092 min Scan# 98

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

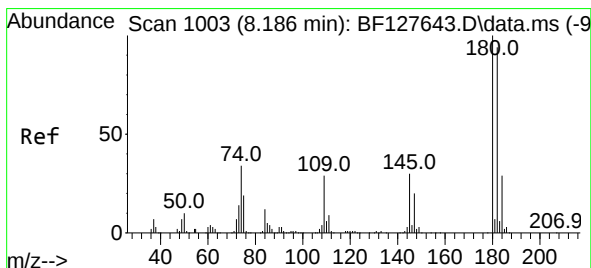
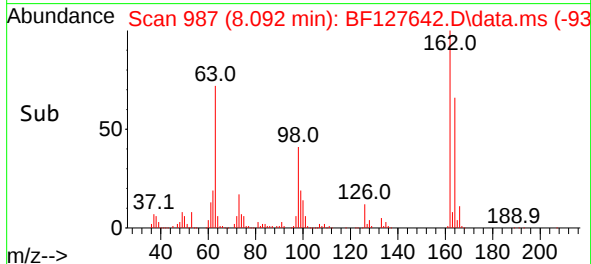
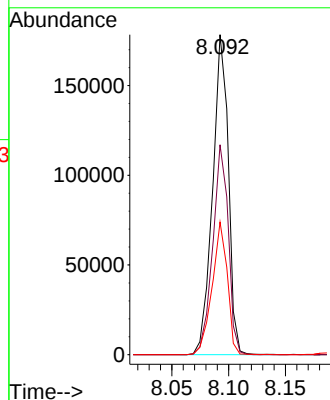
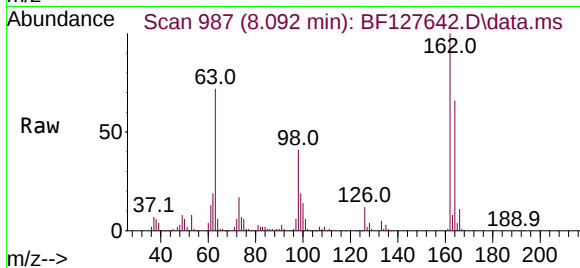
Tgt Ion:162 Resp: 171501

Ion Ratio Lower Upper

162 100

164 65.6 43.7 83.7

98 41.5 23.5 63.5



#30

1,2,4-Trichlorobenzene

Concen: 21.064 ng

RT: 8.186 min Scan# 1003

Delta R.T. -0.000 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

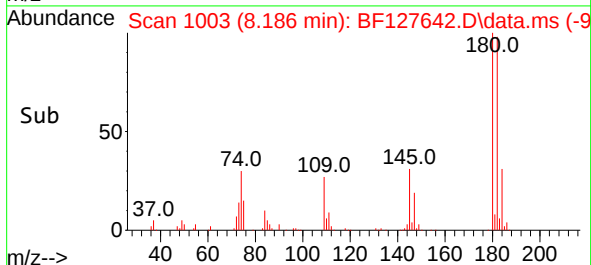
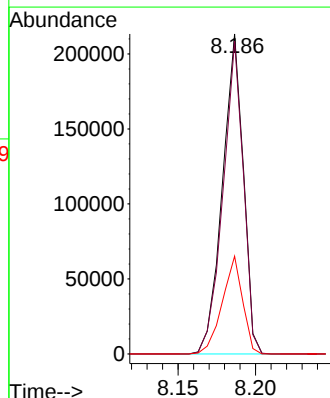
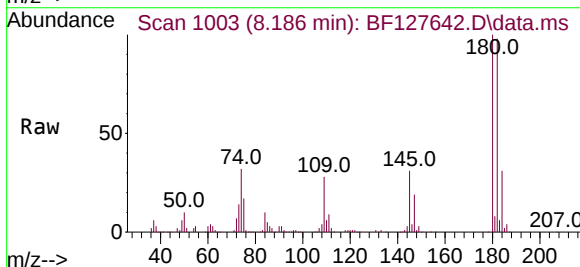
Tgt Ion:180 Resp: 199447

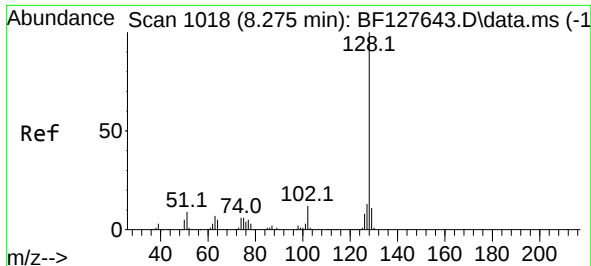
Ion Ratio Lower Upper

180 100

182 97.8 73.8 110.6

145 30.6 23.3 34.9

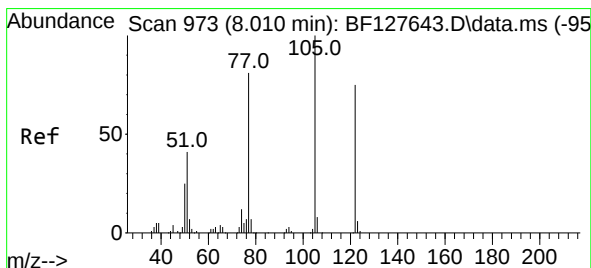
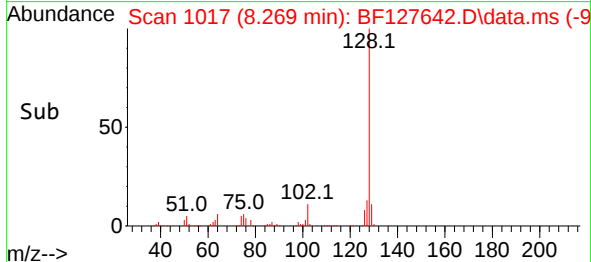
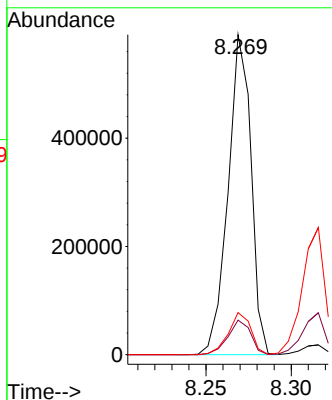
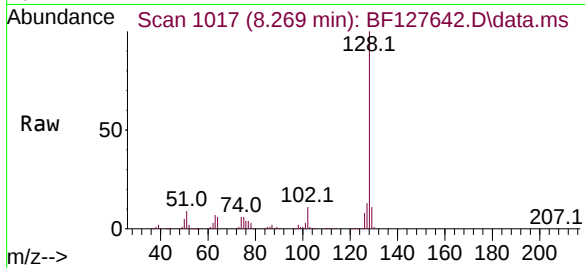




#31
Naphthalene
Concen: 20.514 ng
RT: 8.269 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

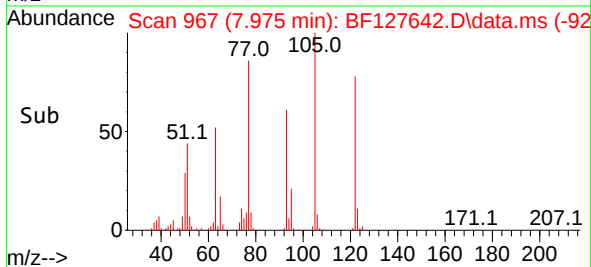
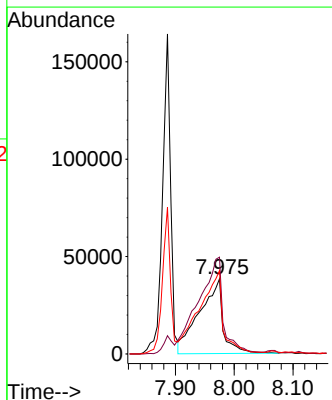
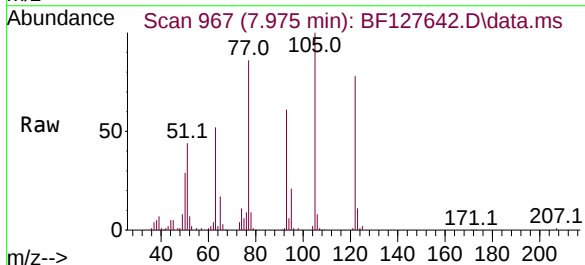
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

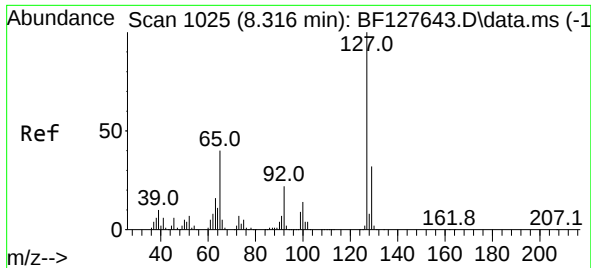
Tgt Ion:128 Resp: 553832
Ion Ratio Lower Upper
128 100
129 10.8 8.4 12.6
127 13.1 10.2 15.2



#32
Benzoic acid
Concen: 30.179 ng
RT: 7.975 min Scan# 967
Delta R.T. -0.035 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:122 Resp: 107276
Ion Ratio Lower Upper
122 100
105 128.8 117.1 157.1
77 111.1 93.0 133.0

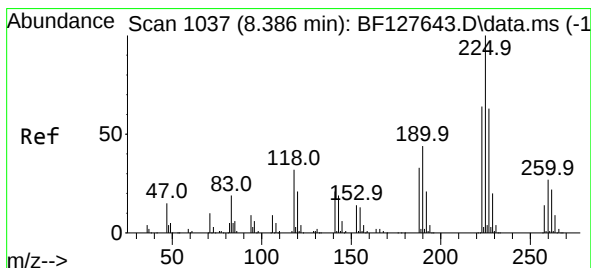
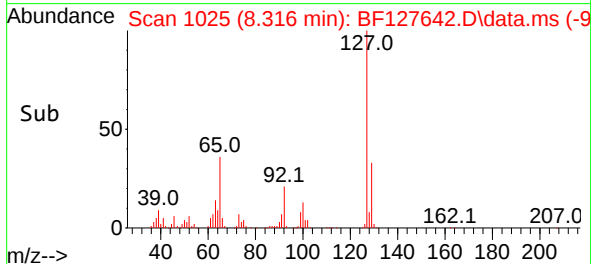
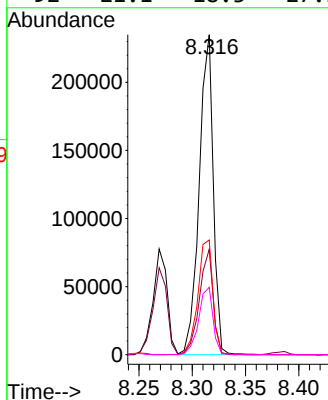
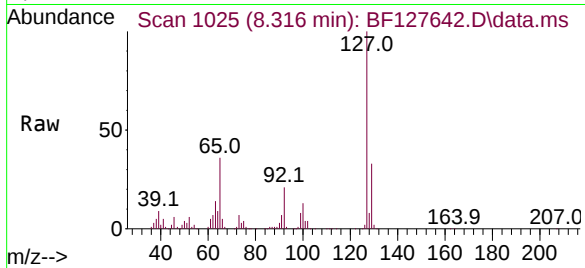




#33
4-Chloroaniline
Concen: 20.746 ng
RT: 8.316 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

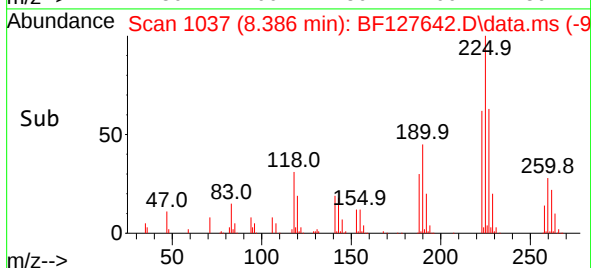
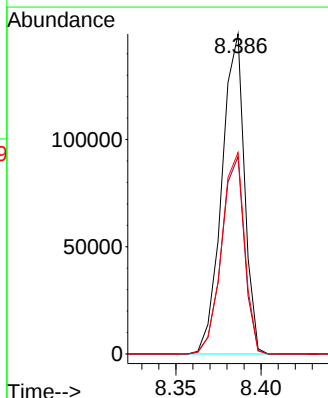
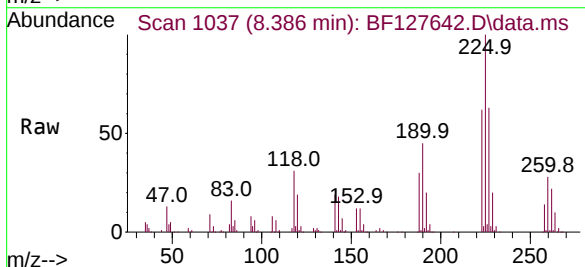
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

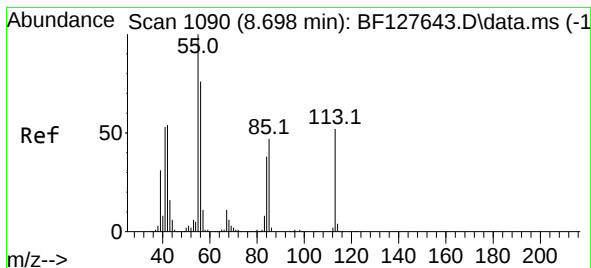
Tgt Ion:	127	Resp:	217040
Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.9	38.9
65	35.9	31.4	47.0
92	21.1	18.3	27.5



#34
Hexachlorobutadiene
Concen: 22.908 ng
RT: 8.386 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:	225	Resp:	137736
Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.6	76.0
227	62.9	49.6	74.4





#35

Caprolactam

Concen: 20.061 ng

RT: 8.675 min Scan# 1104

Delta R.T. -0.024 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

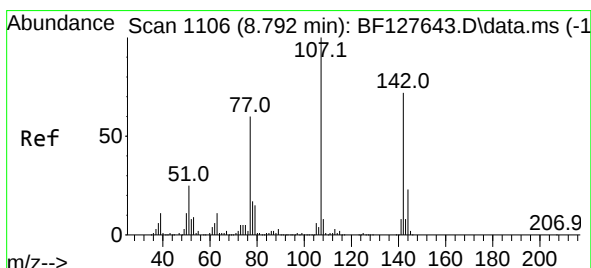
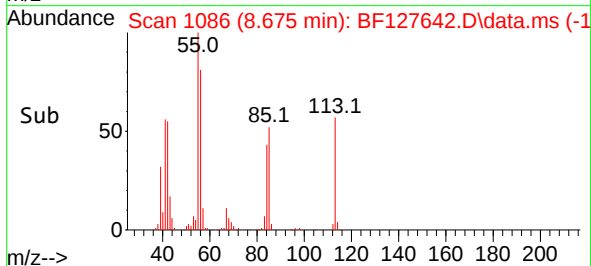
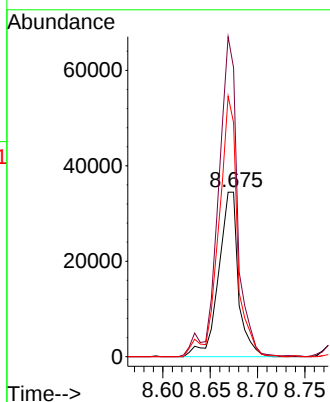
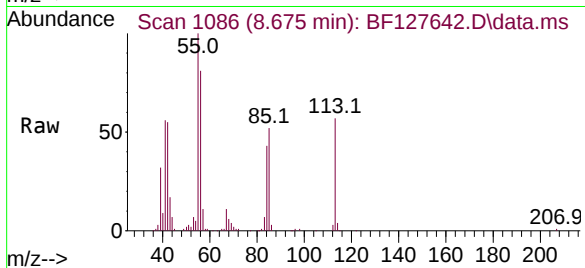
Tgt Ion:113 Resp: 50252

Ion Ratio Lower Upper

113 100

55 175.6 218.7 258.7#

56 142.3 156.2 196.2#



#36

4-Chloro-3-methylphenol

Concen: 20.431 ng

RT: 8.781 min Scan# 1104

Delta R.T. -0.012 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

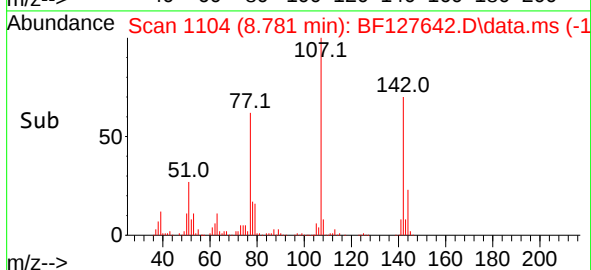
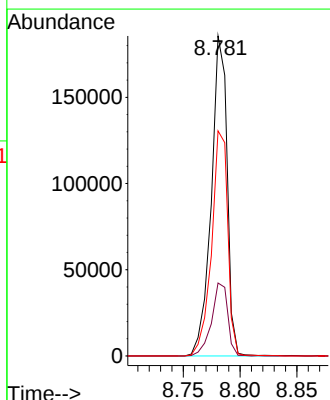
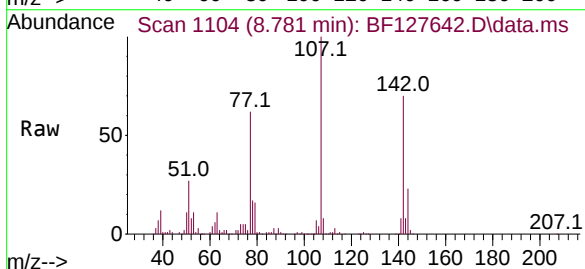
Tgt Ion:107 Resp: 180115

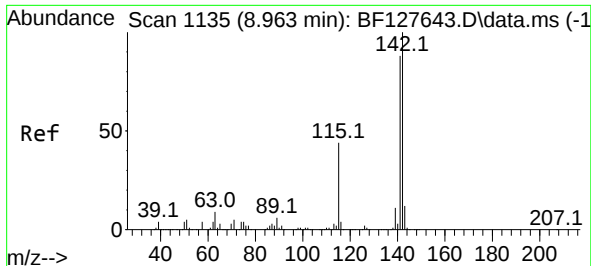
Ion Ratio Lower Upper

107 100

144 22.8 19.3 28.9

142 70.4 59.8 89.8

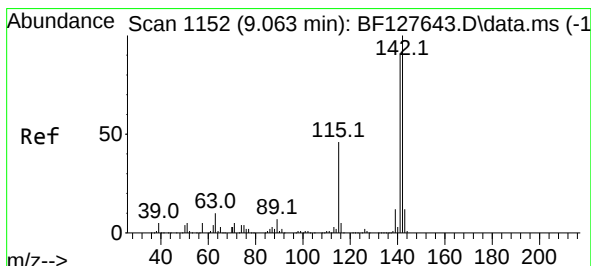
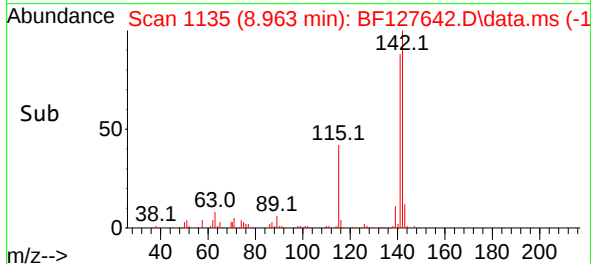
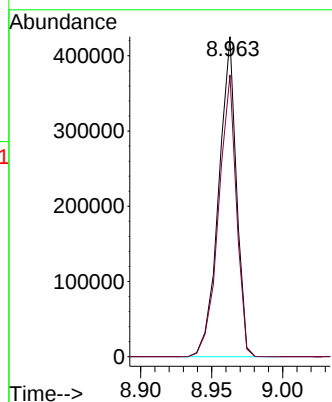
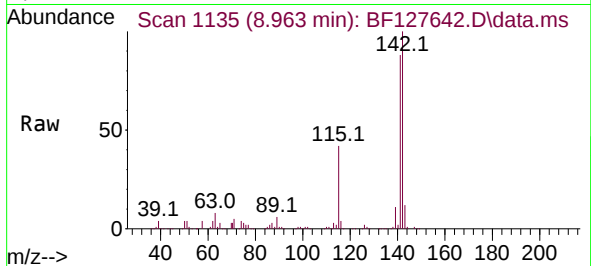




#37
2-Methylnaphthalene
Concen: 21.190 ng
RT: 8.963 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

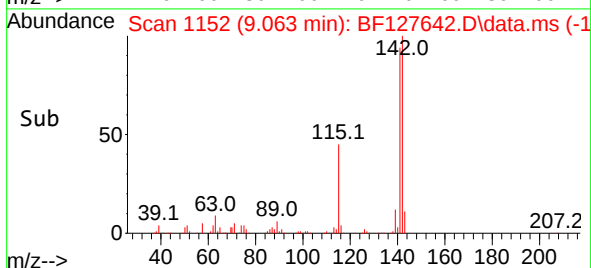
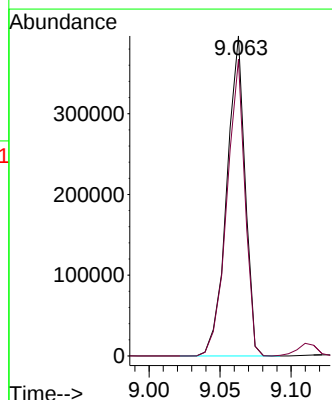
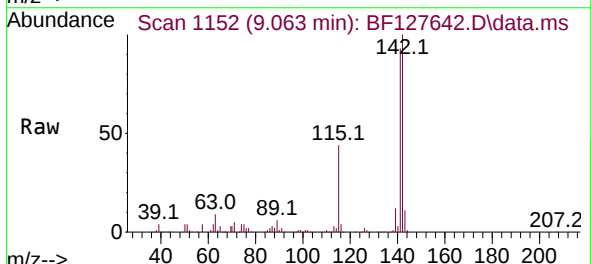
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

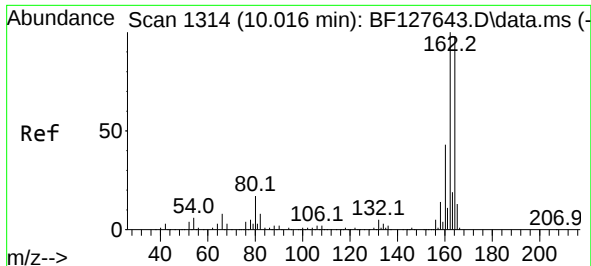
Tgt Ion:142 Resp: 367858
Ion Ratio Lower Upper
142 100
141 88.0 70.6 106.0



#38
1-Methylnaphthalene
Concen: 20.672 ng
RT: 9.063 min Scan# 1152
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:142 Resp: 354853
Ion Ratio Lower Upper
142 100
141 92.6 74.2 111.2

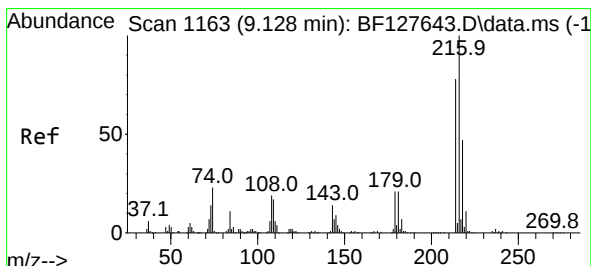
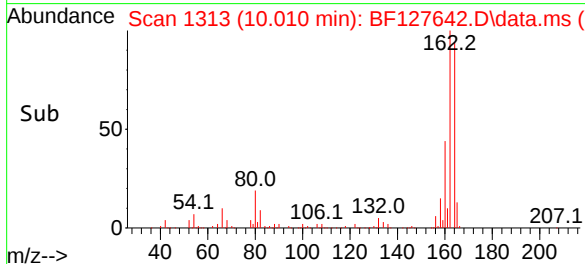
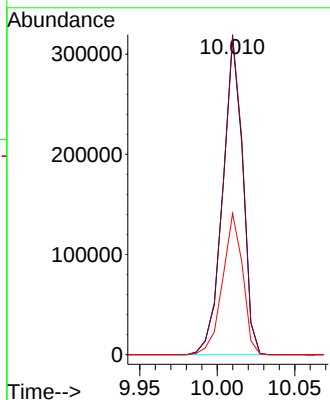
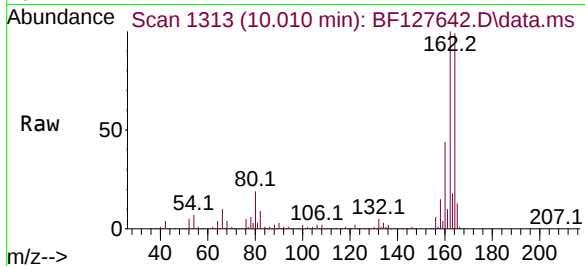




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.010 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

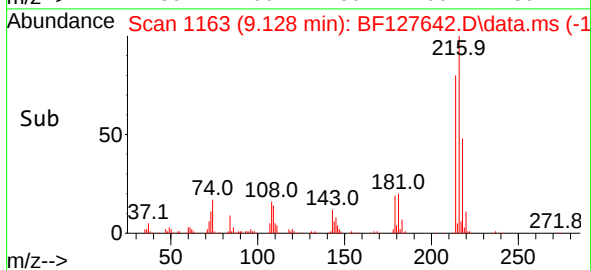
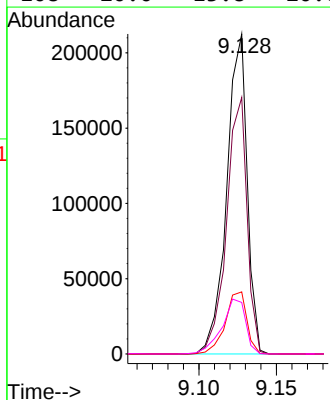
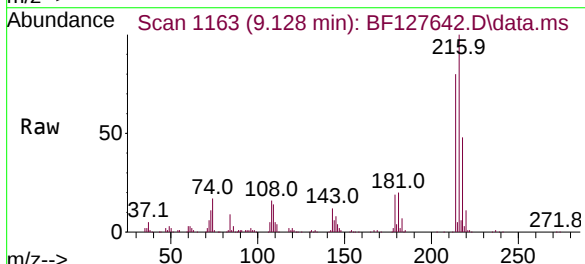
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

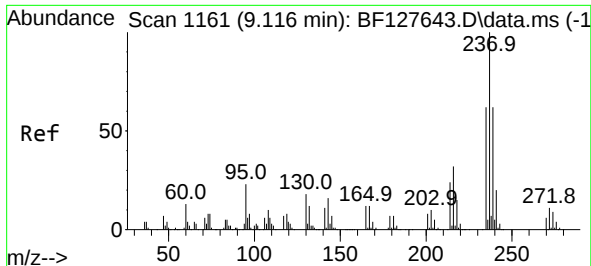
Tgt Ion:164 Resp: 282824
Ion Ratio Lower Upper
164 100
162 100.9 81.2 121.8
160 44.6 34.6 52.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.681 ng
RT: 9.128 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:216 Resp: 194966
Ion Ratio Lower Upper
216 100
214 80.2 63.0 94.4
179 20.4 15.5 23.3
108 20.0 13.8 20.6

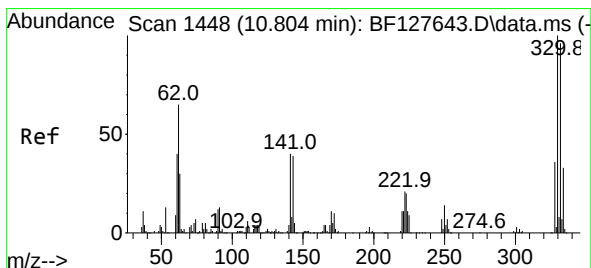
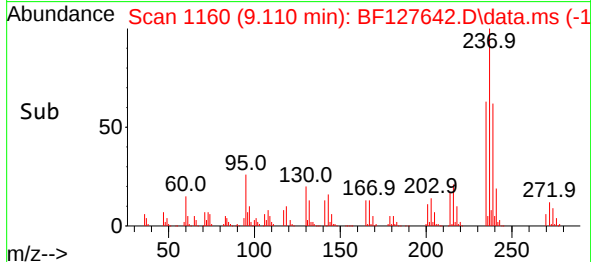
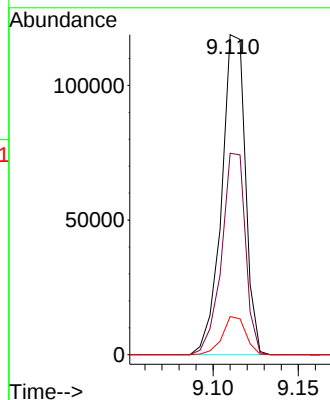
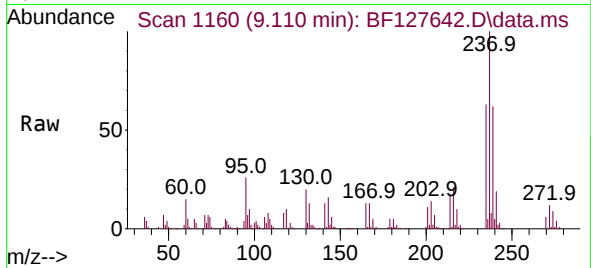




#41
Hexachlorocyclopentadiene
Concen: 55.699 ng
RT: 9.110 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

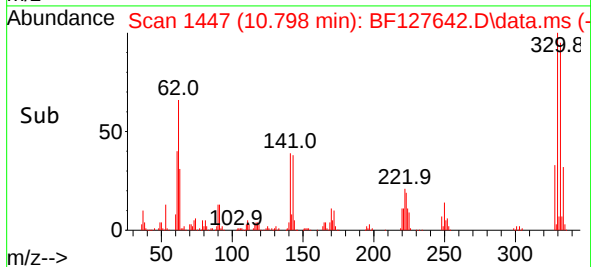
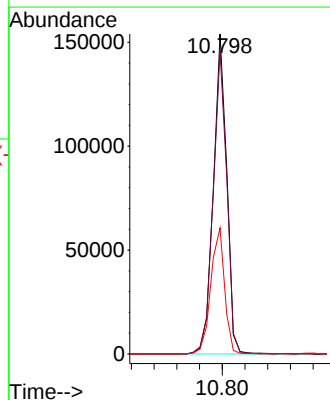
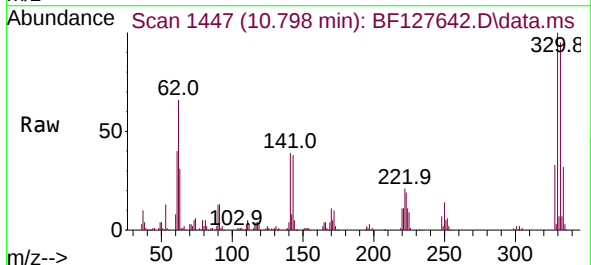
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

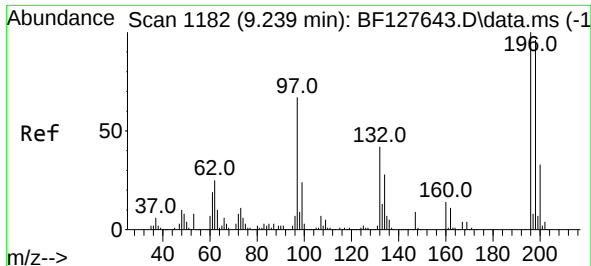
Tgt Ion:237 Resp: 115504
Ion Ratio Lower Upper
237 100
235 62.9 40.4 80.4
272 11.9 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 41.585 ng
RT: 10.798 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:330 Resp: 125286
Ion Ratio Lower Upper
330 100
332 96.6 79.1 118.7
141 40.8 26.2 39.4#





#43

2,4,6-Trichlorophenol

Concen: 24.241 ng

RT: 9.233 min Scan# 1181

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

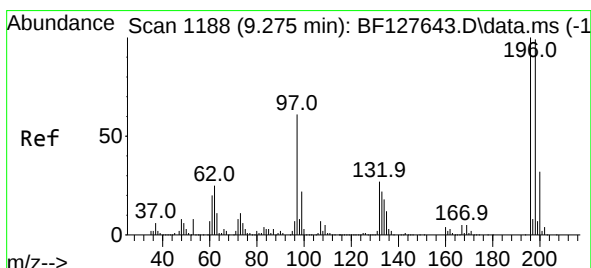
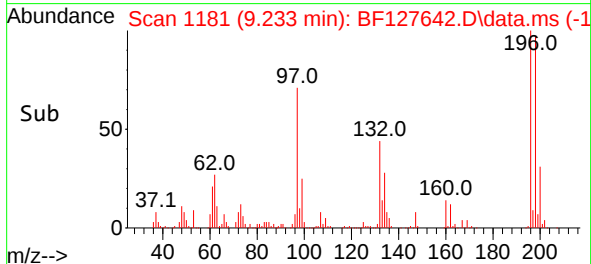
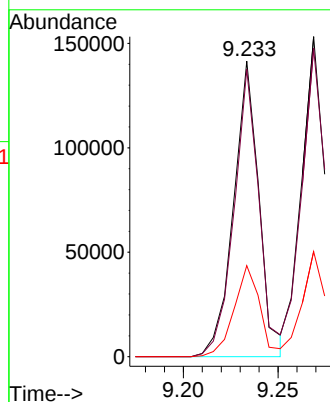
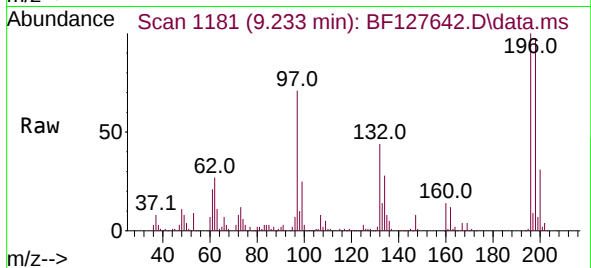
Tgt Ion:196 Resp: 131768

Ion Ratio Lower Upper

196 100

198 97.2 77.8 116.6

200 30.8 25.9 38.9



#44

2,4,5-Trichlorophenol

Concen: 23.550 ng

RT: 9.269 min Scan# 1187

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Tgt Ion:196 Resp: 131776

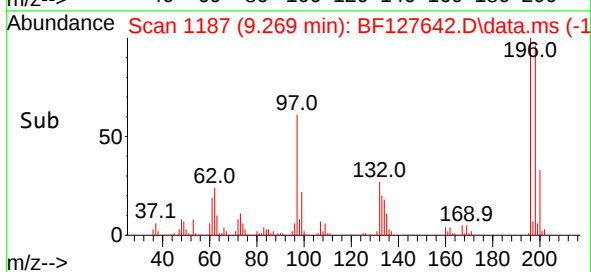
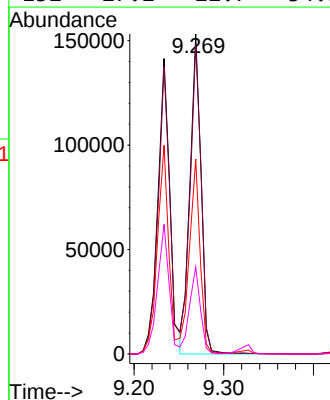
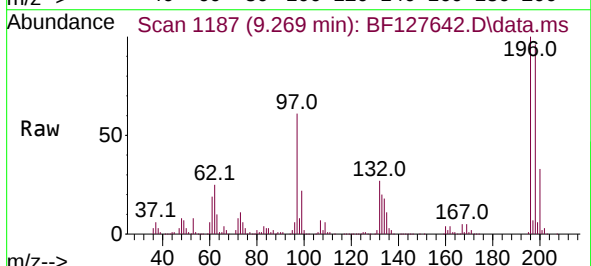
Ion Ratio Lower Upper

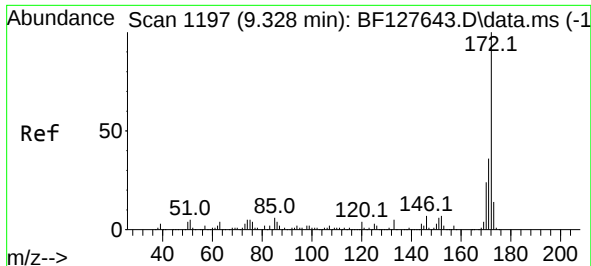
196 100

198 96.4 75.3 112.9

97 60.9 46.8 70.2

132 27.2 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 43.494 ng

RT: 9.328 min Scan# 1197

Delta R.T. -0.000 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

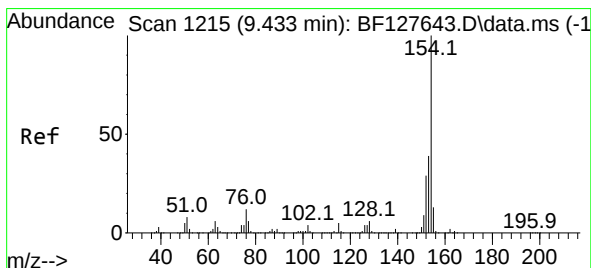
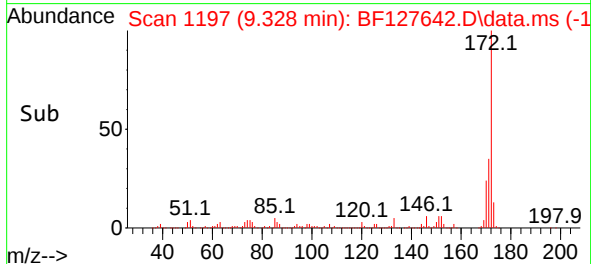
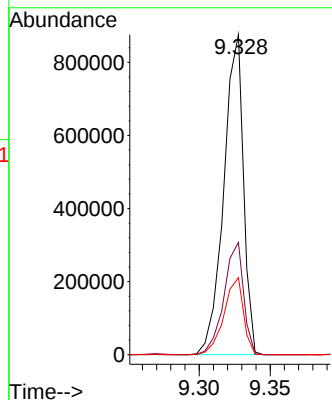
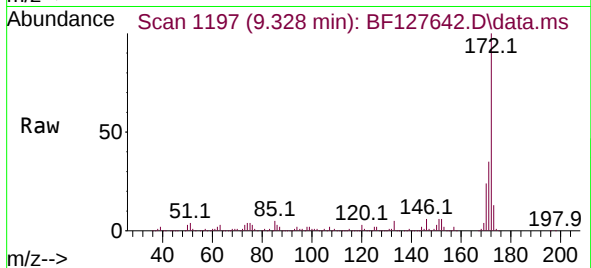
Tgt Ion:172 Resp: 842404

Ion Ratio Lower Upper

172 100

171 35.1 28.4 42.6

170 24.1 18.6 27.8



#46

1,1'-Biphenyl

Concen: 21.497 ng

RT: 9.428 min Scan# 1214

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

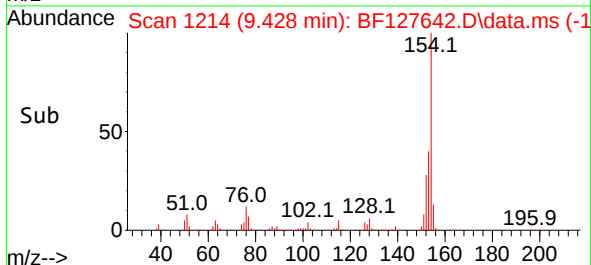
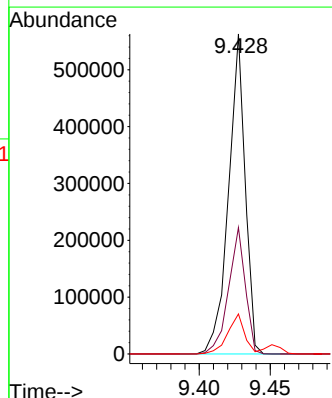
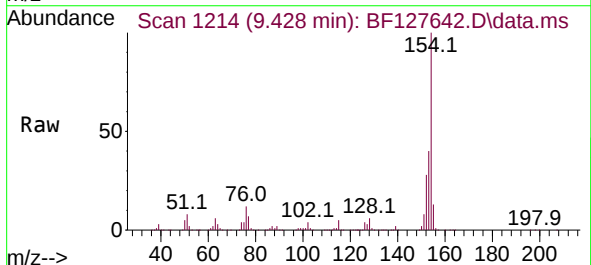
Tgt Ion:154 Resp: 459181

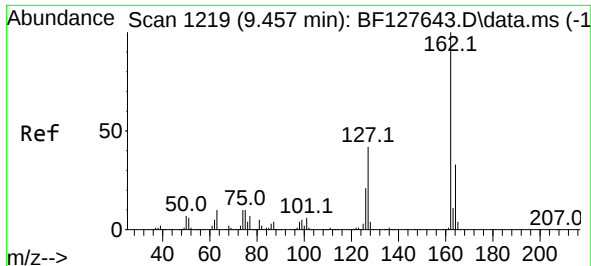
Ion Ratio Lower Upper

154 100

153 39.5 20.3 60.3

76 12.5 0.0 33.9

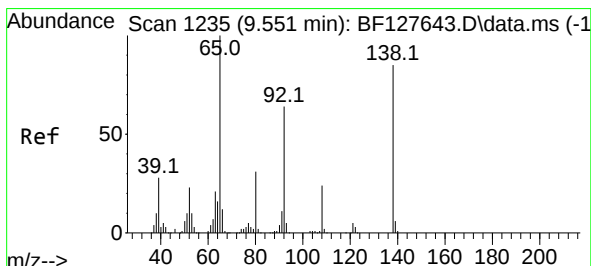
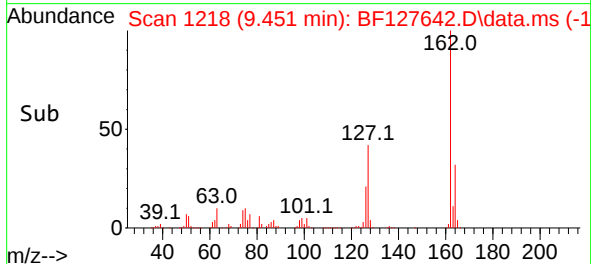
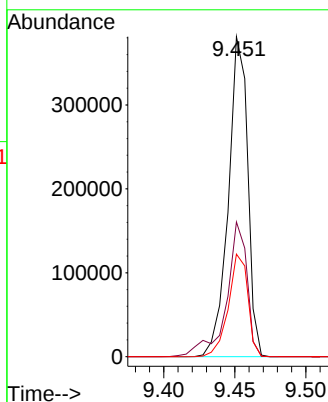
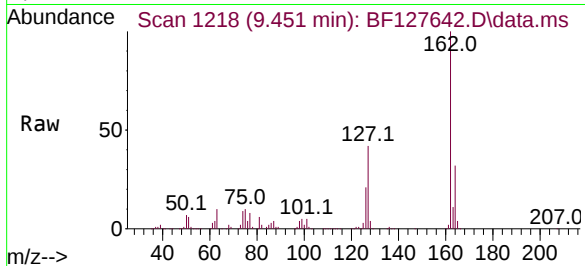




#47
2-Chloronaphthalene
Concen: 21.488 ng
RT: 9.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

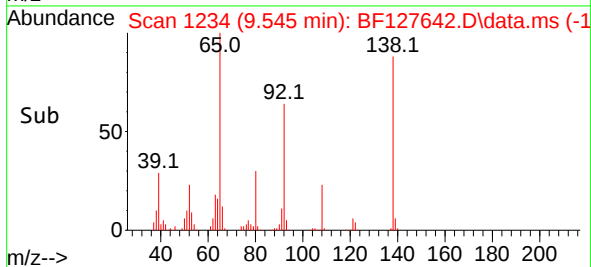
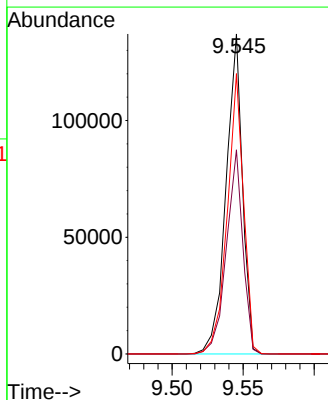
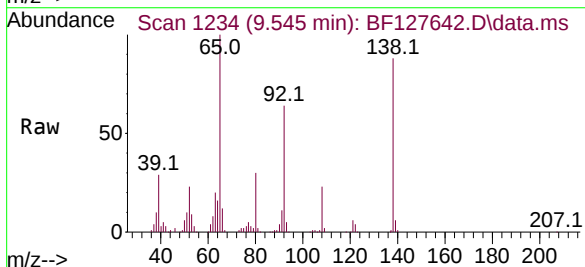
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

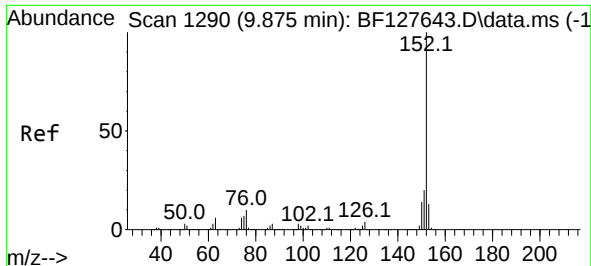
Tgt Ion:162 Resp: 361450
Ion Ratio Lower Upper
162 100
127 42.1 31.8 47.6
164 32.1 26.4 39.6



#48
2-Nitroaniline
Concen: 17.105 ng
RT: 9.545 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion: 65 Resp: 110271
Ion Ratio Lower Upper
65 100
92 63.8 50.0 75.0
138 87.6 64.1 96.1

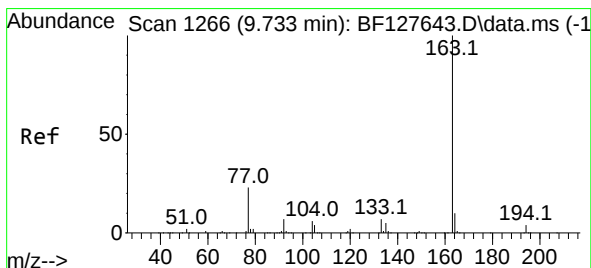
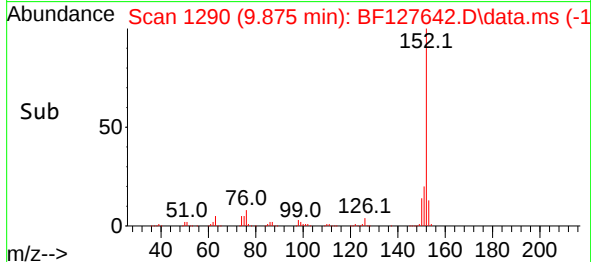
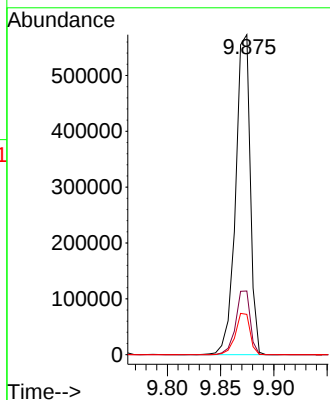
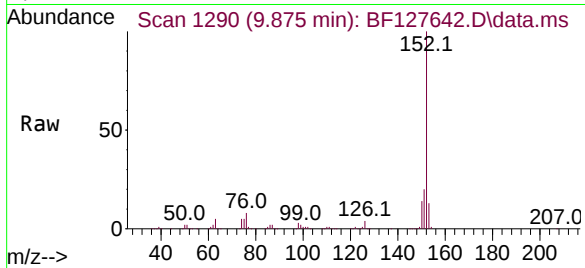




#49
Acenaphthylene
Concen: 21.577 ng
RT: 9.875 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

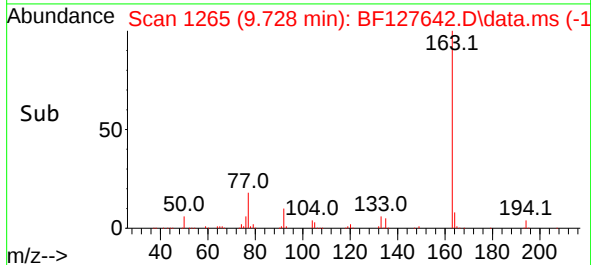
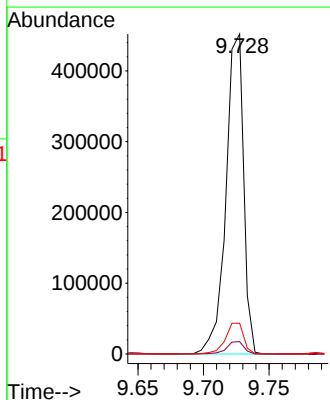
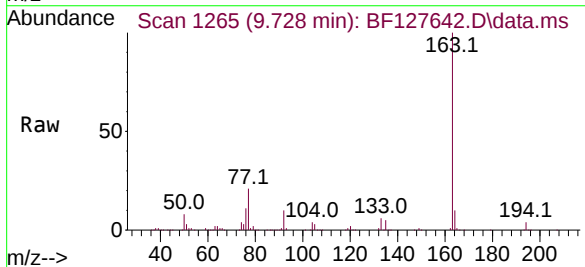
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

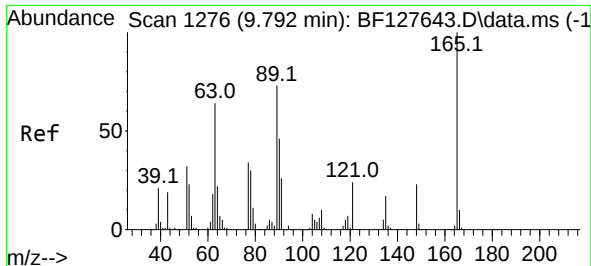
Tgt Ion:152 Resp: 548688
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 12.6 10.5 15.7



#50
Dimethylphthalate
Concen: 21.534 ng
RT: 9.728 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:163 Resp: 423691
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.6 7.8 11.8

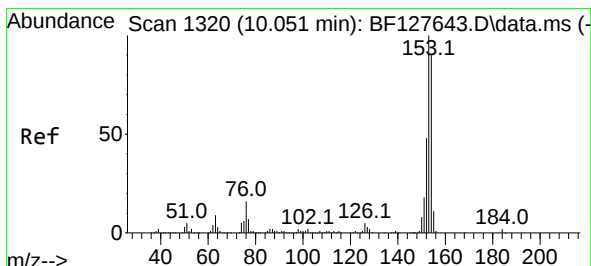
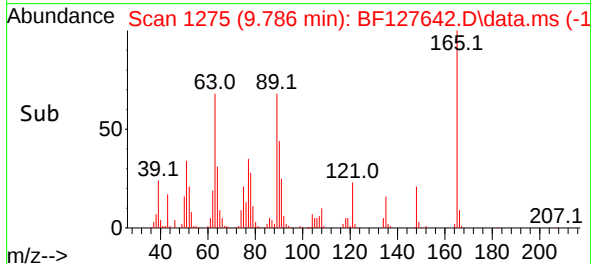
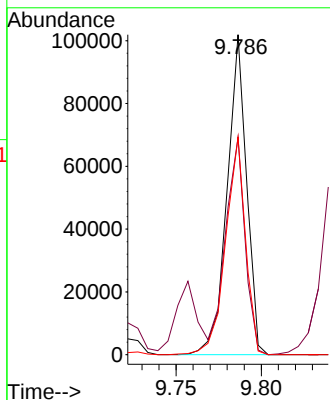
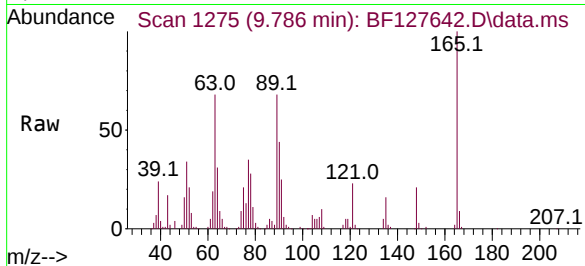




#51
2,6-Dinitrotoluene
Concen: 19.584 ng
RT: 9.786 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

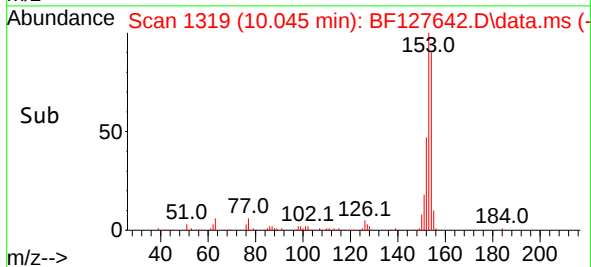
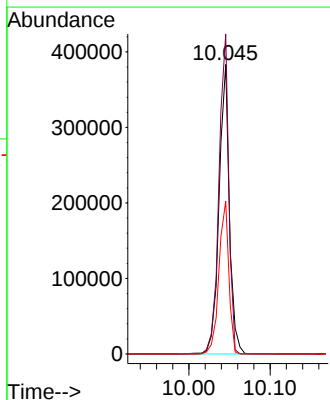
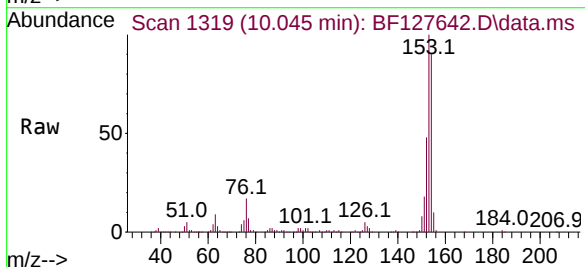
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

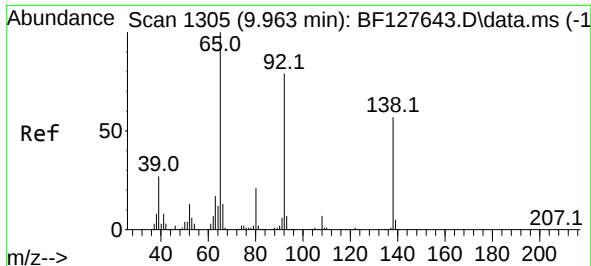
Tgt Ion:165 Resp: 80883
Ion Ratio Lower Upper
165 100
63 67.9 58.3 87.5
89 67.9 51.5 77.3



#52
Acenaphthene
Concen: 22.920 ng
RT: 10.045 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:154 Resp: 340069
Ion Ratio Lower Upper
154 100
153 110.6 87.6 131.4
152 52.7 42.9 64.3

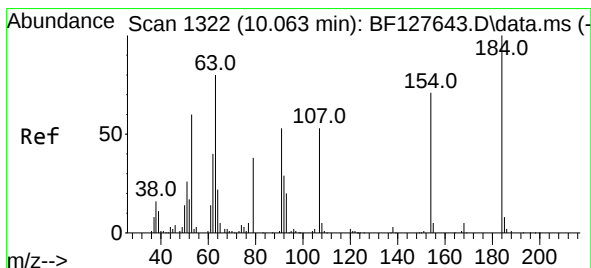
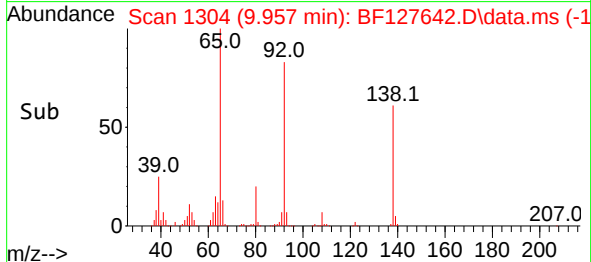
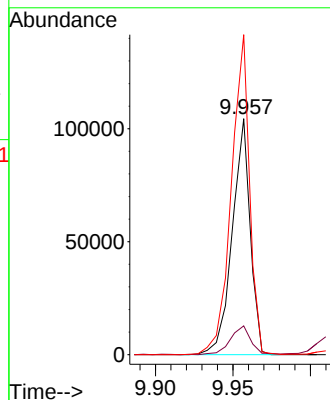
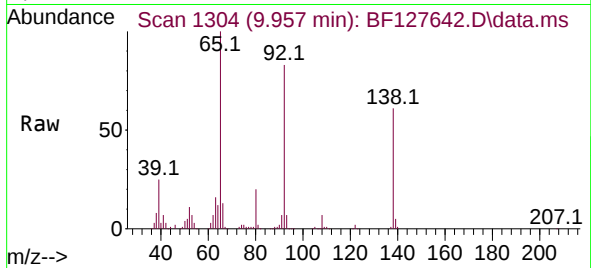




#53
3-Nitroaniline
Concen: 18.562 ng
RT: 9.957 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

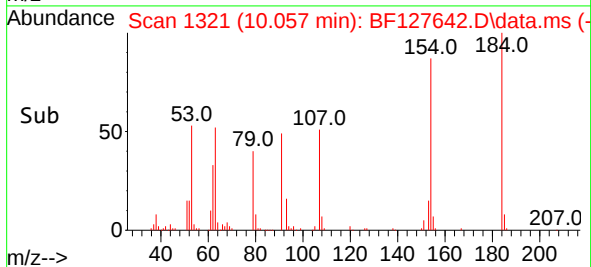
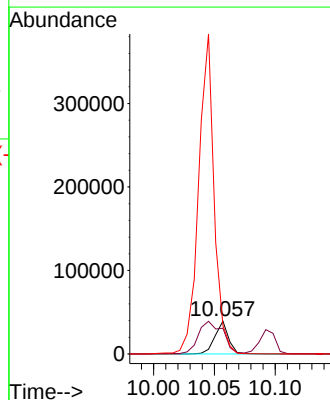
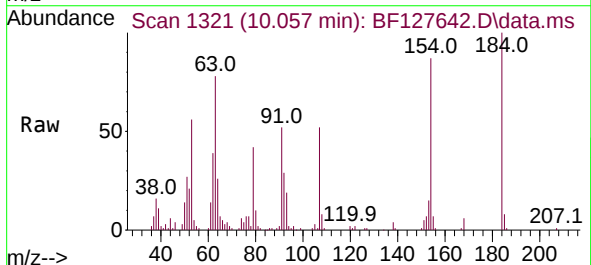
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

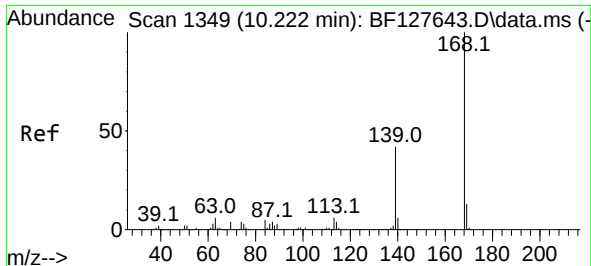
Tgt Ion:138 Resp: 84097
Ion Ratio Lower Upper
138 100
108 12.2 9.4 14.0
92 135.6 106.1 159.1



#54
2,4-Dinitrophenol
Concen: 18.773 ng
RT: 10.057 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:184 Resp: 30367
Ion Ratio Lower Upper
184 100
63 78.3 58.1 87.1
154 86.7 53.2 79.8#

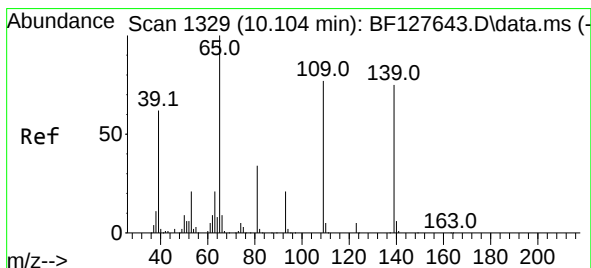
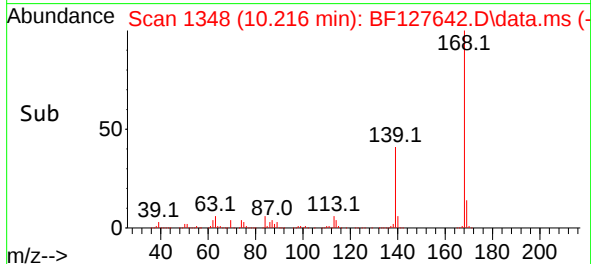
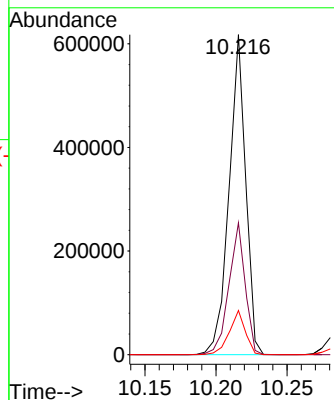
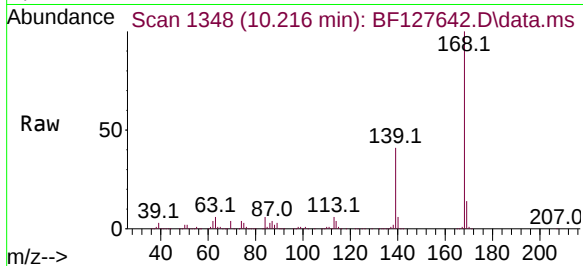




#55
Dibenzenofuran
Concen: 20.850 ng
RT: 10.216 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

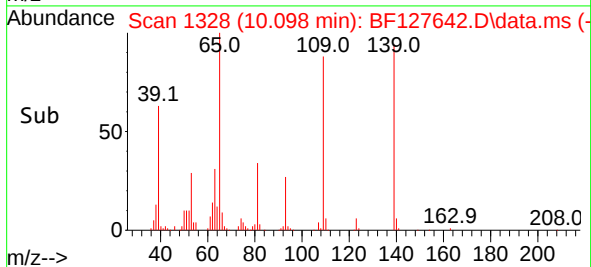
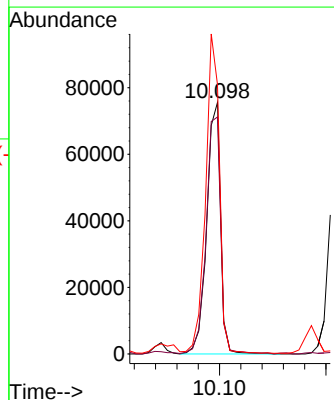
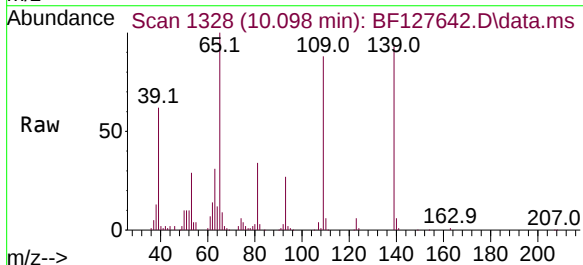
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

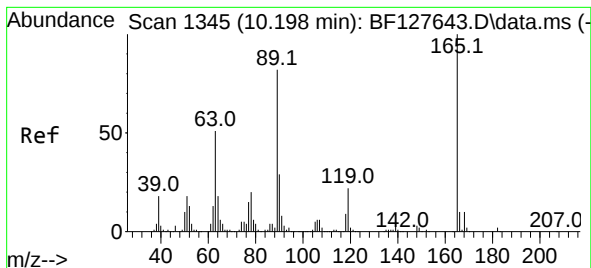
Tgt Ion:168 Resp: 504227
Ion Ratio Lower Upper
168 100
139 41.2 30.3 45.5
169 13.8 10.8 16.2



#56
4-Nitrophenol
Concen: 29.638 ng
RT: 10.098 min Scan# 1328
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:139 Resp: 68342
Ion Ratio Lower Upper
139 100
109 94.2 64.3 104.3
65 107.1 117.5 157.5#

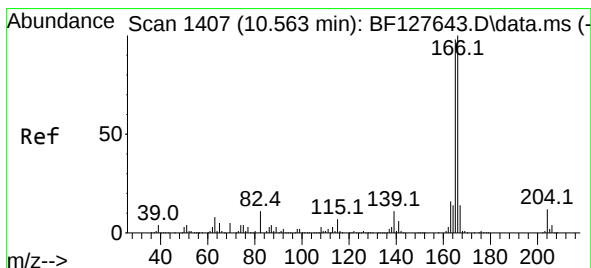
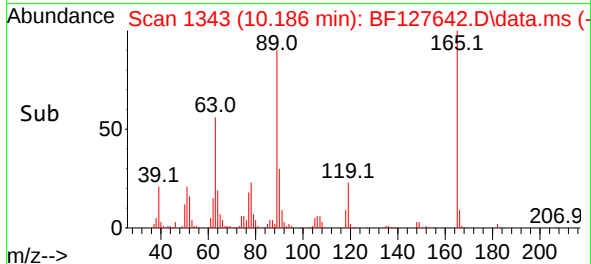
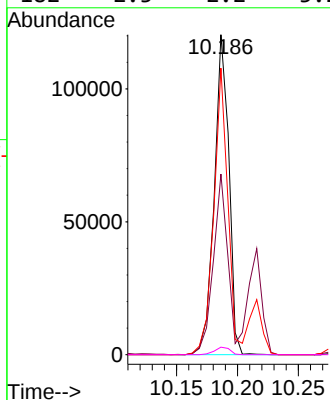
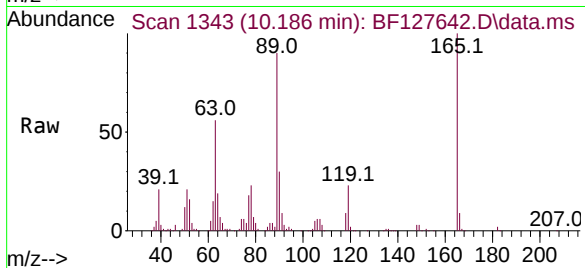




#57
2,4-Dinitrotoluene
Concen: 18.872 ng
RT: 10.186 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

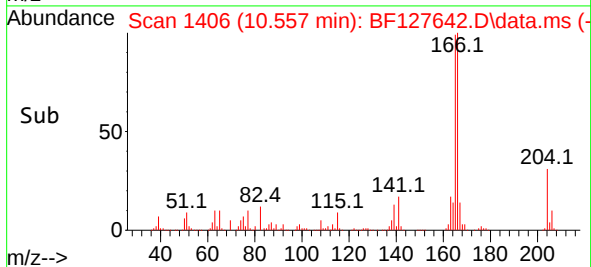
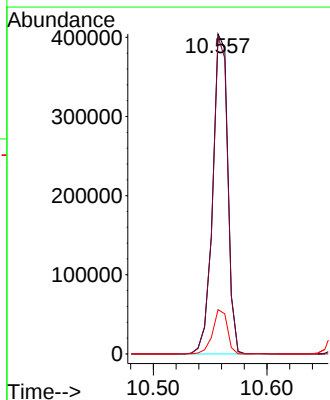
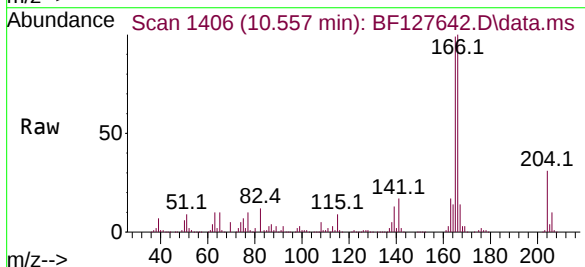
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

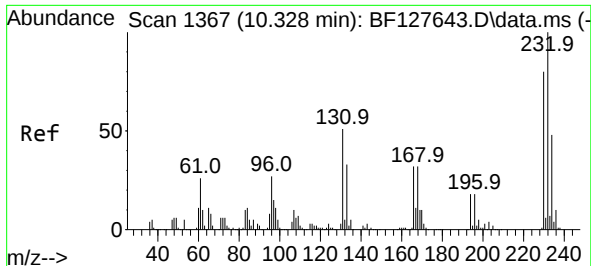
Tgt Ion:165 Resp: 100325
Ion Ratio Lower Upper
165 100
63 56.5 53.1 79.7
89 89.5 69.2 103.8
182 2.3 2.2 3.2



#58
Fluorene
Concen: 19.527 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:166 Resp: 373537
Ion Ratio Lower Upper
166 100
165 99.1 78.1 117.1
167 13.8 10.5 15.7

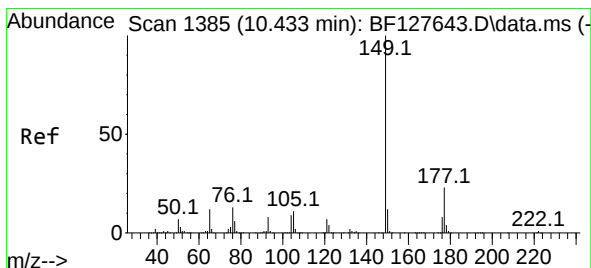
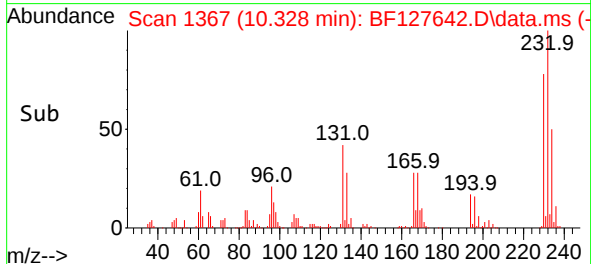
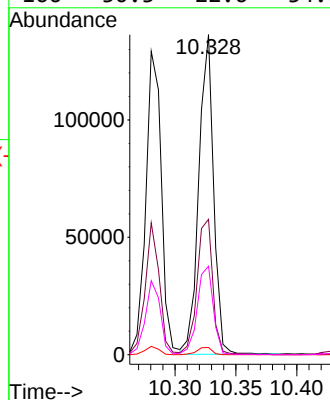
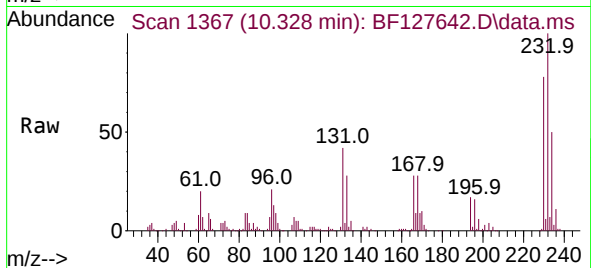




#59
2,3,4,6-Tetrachlorophenol
Concen: 23.281 ng
RT: 10.328 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

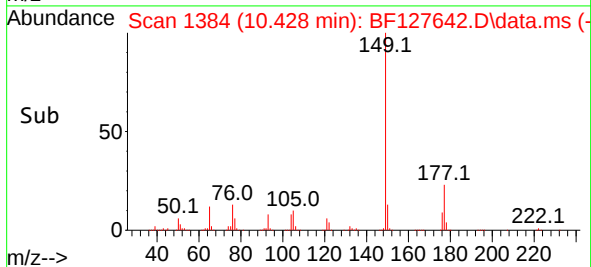
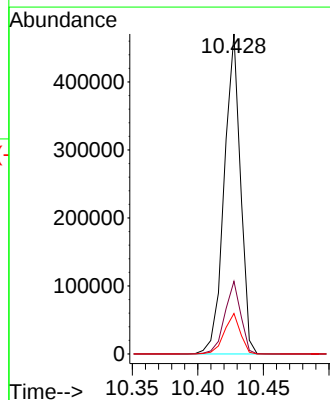
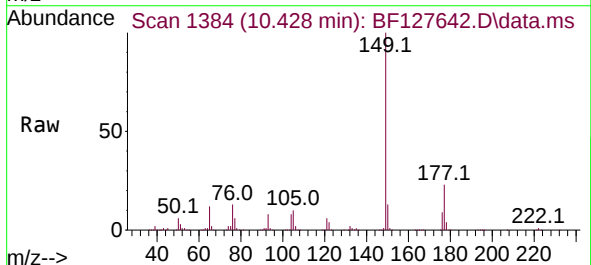
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

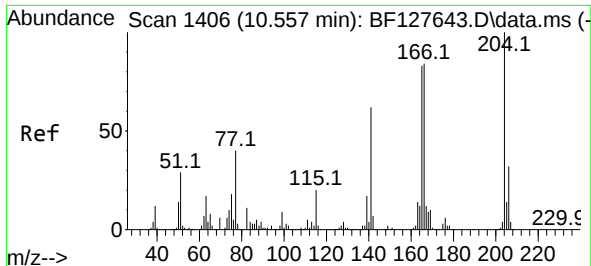
Tgt Ion:232 Resp: 115175
Ion Ratio Lower Upper
232 100
131 45.4 33.4 50.0
130 2.3 1.8 2.6
166 30.3 22.6 34.0



#60
Diethylphthalate
Concen: 22.475 ng
RT: 10.428 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:149 Resp: 403903
Ion Ratio Lower Upper
149 100
177 22.7 18.9 28.3
150 12.7 10.0 15.0

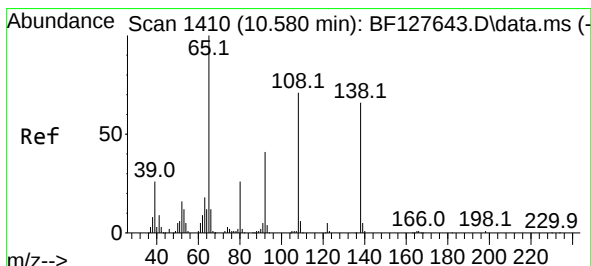
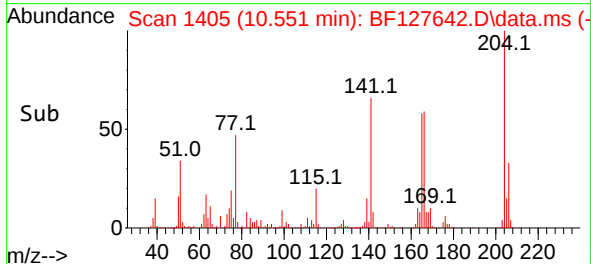
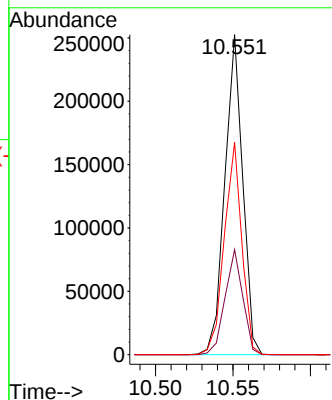
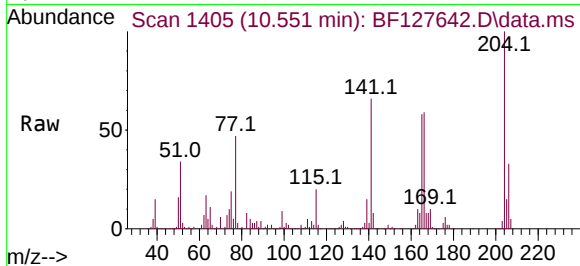




#61
4-Chlorophenyl-phenylether
Concen: 19.938 ng
RT: 10.551 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

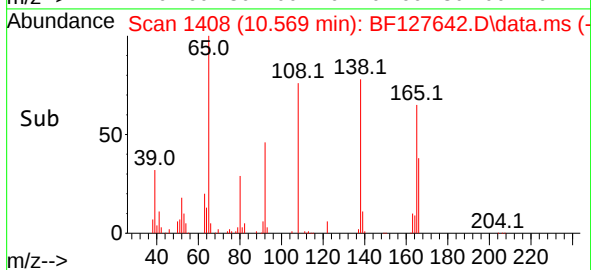
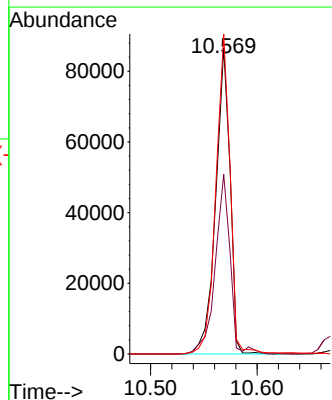
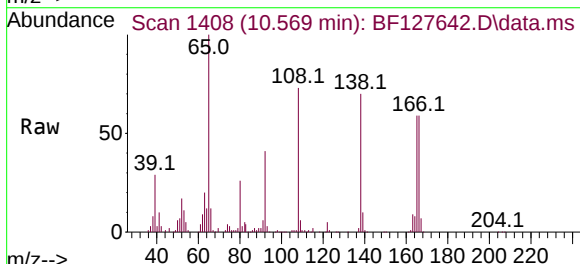
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

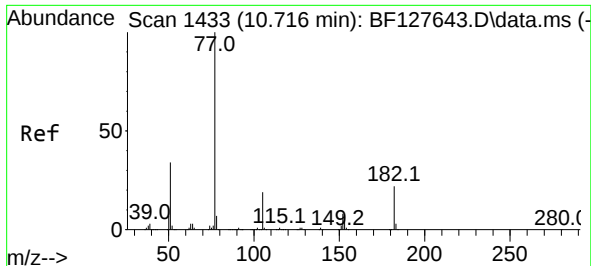
Tgt Ion:204 Resp: 202754
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 66.4 47.8 71.8



#62
4-Nitroaniline
Concen: 19.009 ng
RT: 10.569 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:138 Resp: 80670
Ion Ratio Lower Upper
138 100
92 58.6 40.5 80.5
108 104.5 69.2 109.2

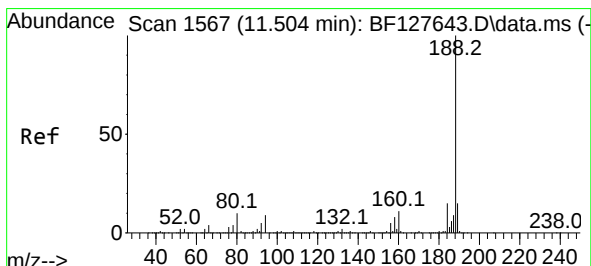
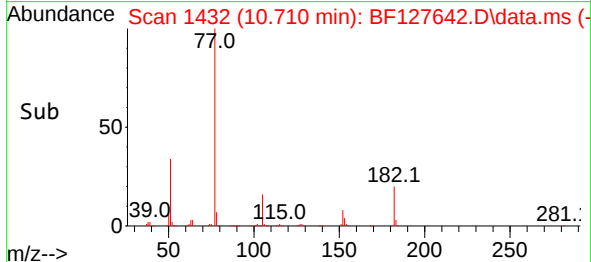
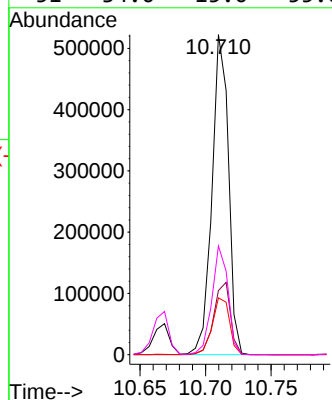
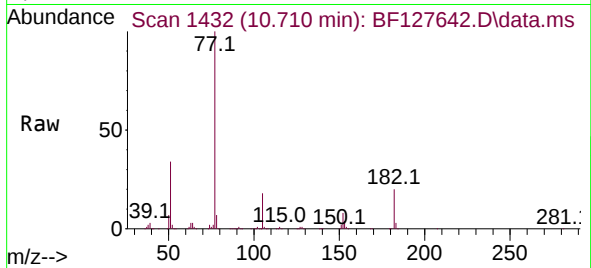




#63
Azobenzene
Concen: 21.559 ng
RT: 10.710 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

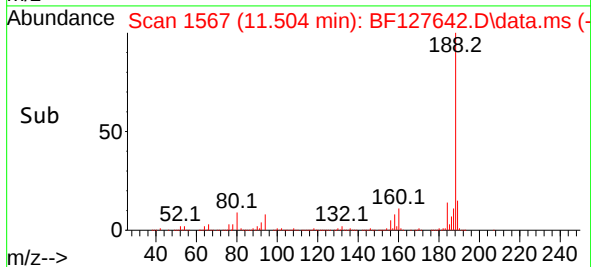
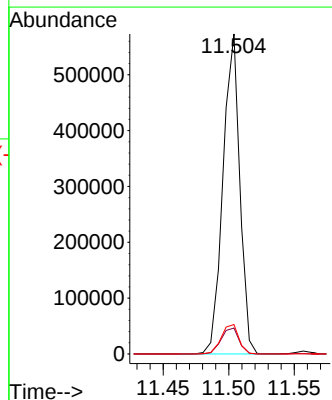
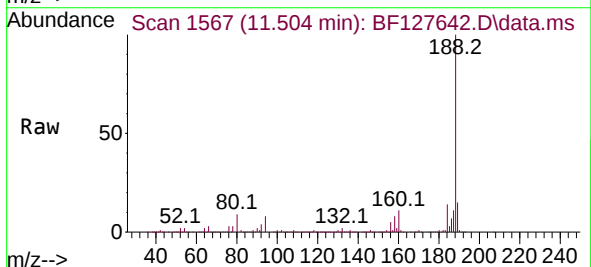
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

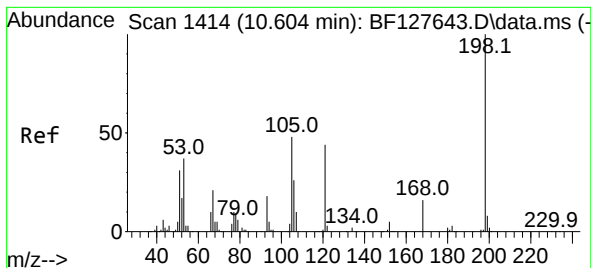
Tgt Ion: 77	Resp: 457156
Ion Ratio	Lower Upper
77 100	
182 20.1	4.5 44.5
105 17.8	0.3 40.3
51 34.0	15.0 55.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.504 min Scan# 1567
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:188	Resp: 509266
Ion Ratio	Lower Upper
188 100	
94 8.1	7.4 11.0
80 9.2	8.0 12.0

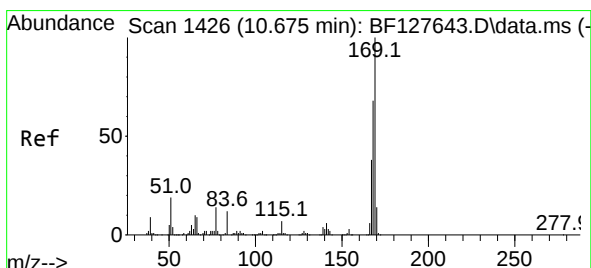
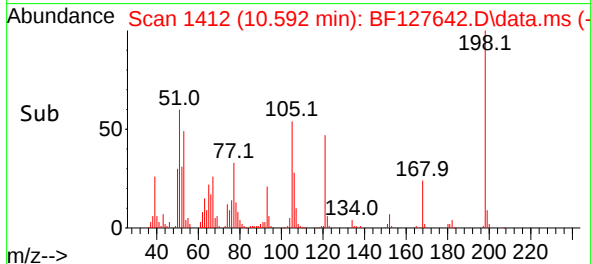
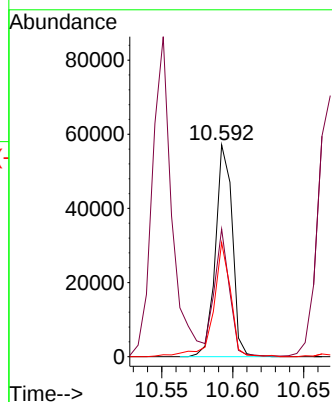
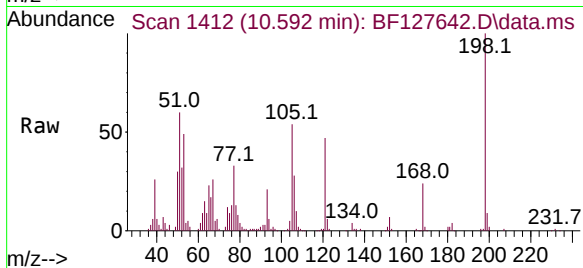




#65
4,6-Dinitro-2-methylphenol
Concen: 15.007 ng
RT: 10.592 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

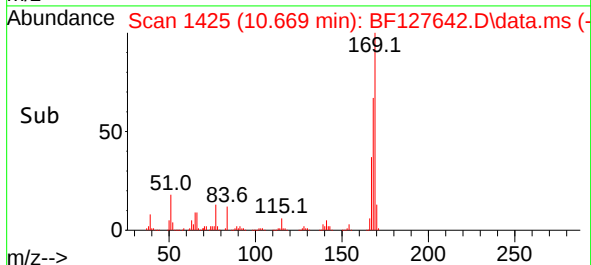
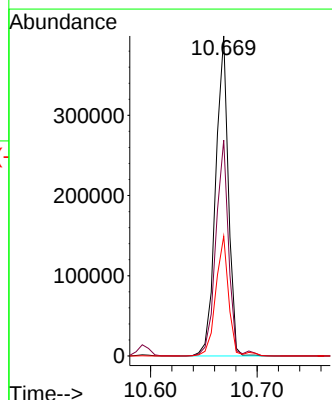
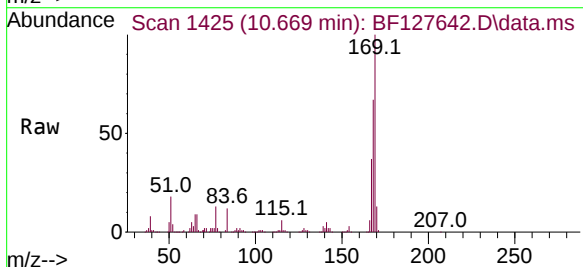
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

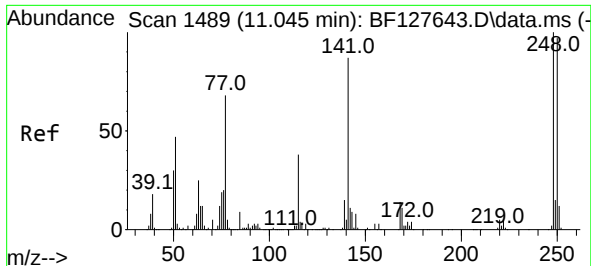
Tgt Ion:198 Resp: 47028
Ion Ratio Lower Upper
198 100
51 60.3 42.7 82.7
105 53.9 25.4 65.4



#66
n-Nitrosodiphenylamine
Concen: 21.328 ng
RT: 10.669 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:169 Resp: 330639
Ion Ratio Lower Upper
169 100
168 67.5 52.7 79.1
167 37.4 28.9 43.3

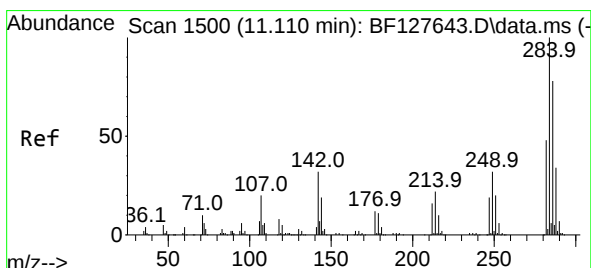
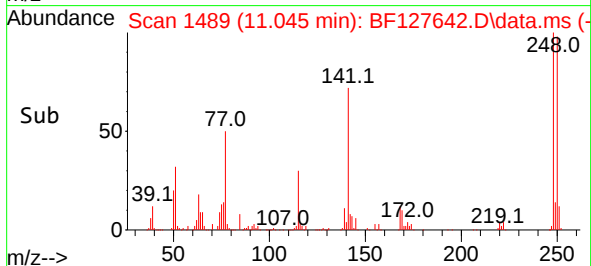
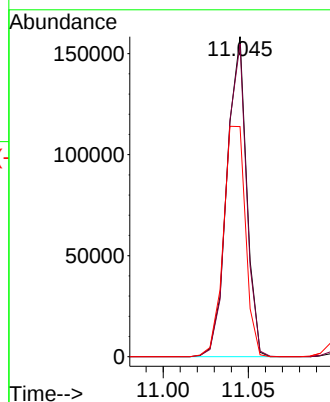
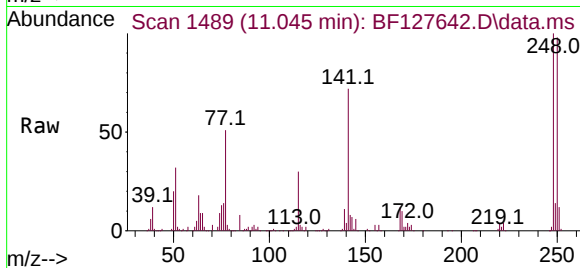




#67
4-Bromophenyl-phenylether
Concen: 21.280 ng
RT: 11.045 min Scan# 1489
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

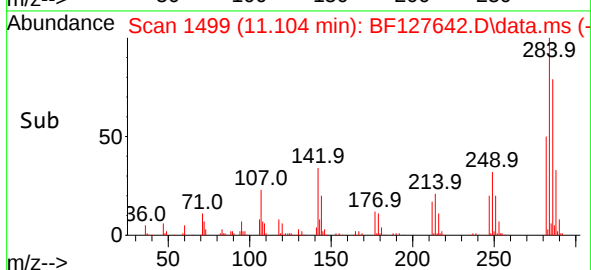
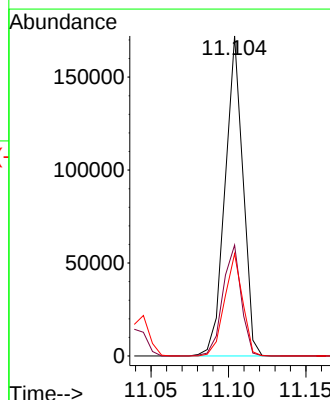
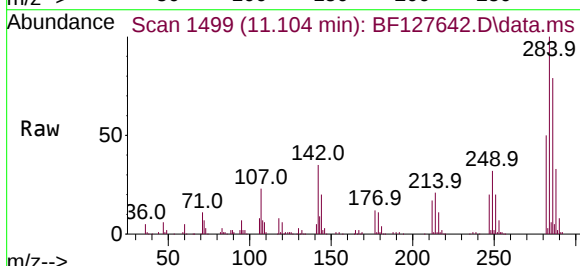
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

Tgt Ion:248 Resp: 126528
Ion Ratio Lower Upper
248 100
250 97.7 76.6 115.0
141 71.9 52.2 78.2



#68
Hexachlorobenzene
Concen: 21.318 ng
RT: 11.104 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:284 Resp: 138356
Ion Ratio Lower Upper
284 100
142 34.6 23.8 35.8
249 32.0 23.9 35.9





#69

Atrazine

Concen: 21.703 ng

RT: 11.192 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

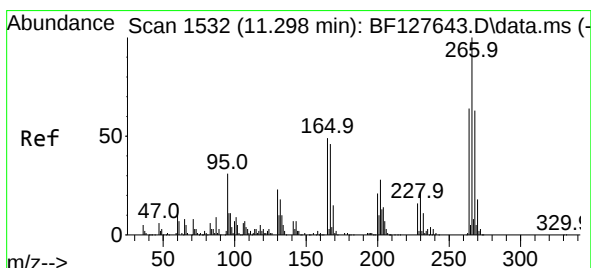
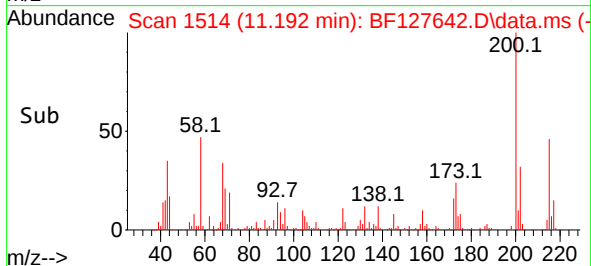
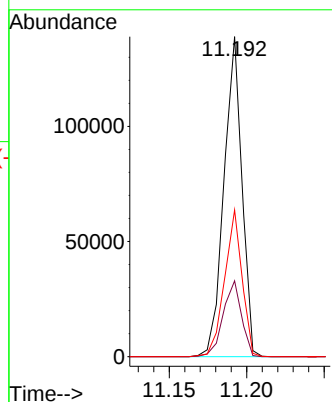
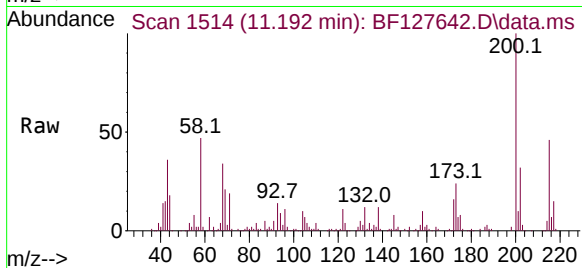
Tgt Ion:200 Resp: 112006

Ion Ratio Lower Upper

200 100

173 23.7 2.9 42.9

215 45.9 28.0 68.0



#70

Pentachlorophenol

Concen: 40.731 ng

RT: 11.298 min Scan# 1532

Delta R.T. -0.000 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

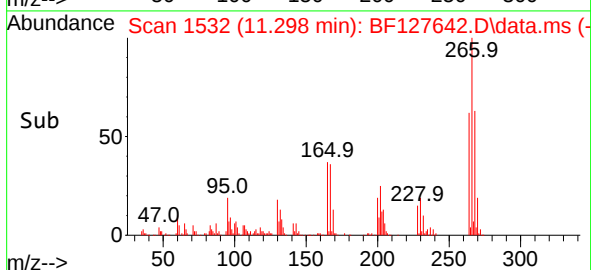
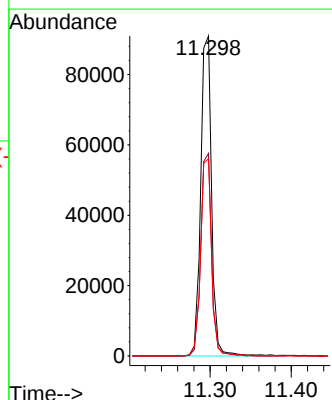
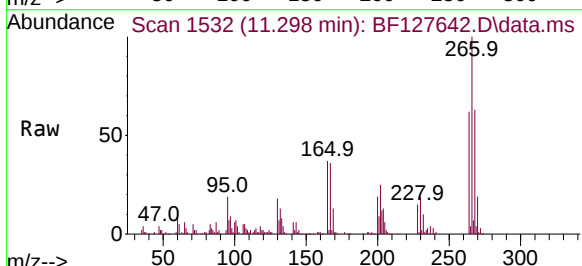
Tgt Ion:266 Resp: 84899

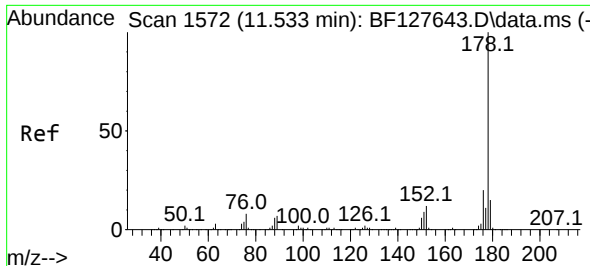
Ion Ratio Lower Upper

266 100

268 63.3 50.4 75.6

264 61.7 48.5 72.7

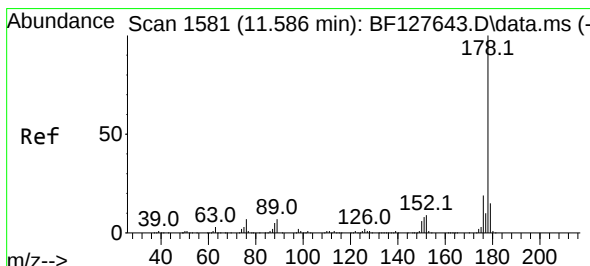
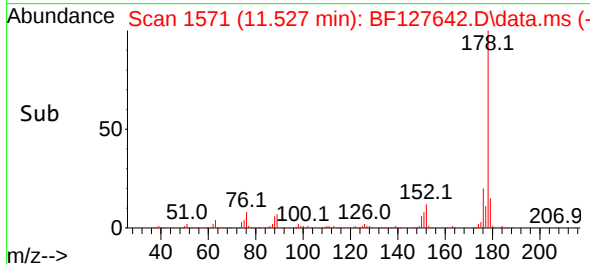
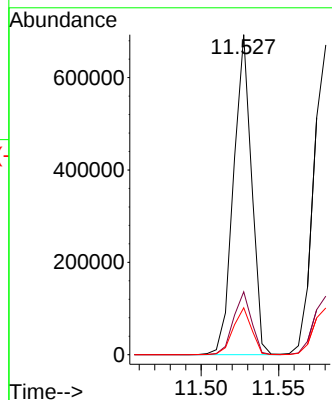
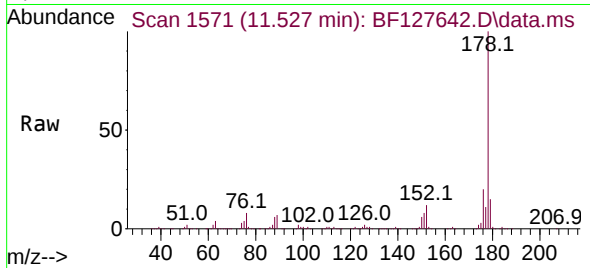




#71
Phenanthrene
Concen: 21.104 ng
RT: 11.527 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

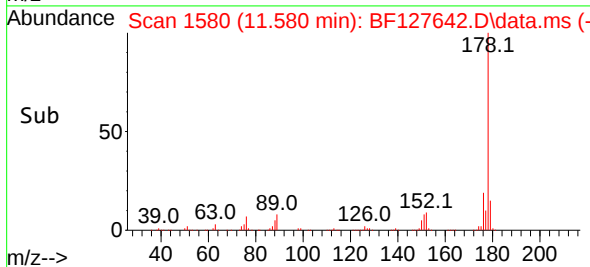
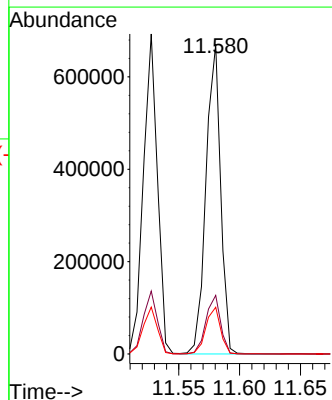
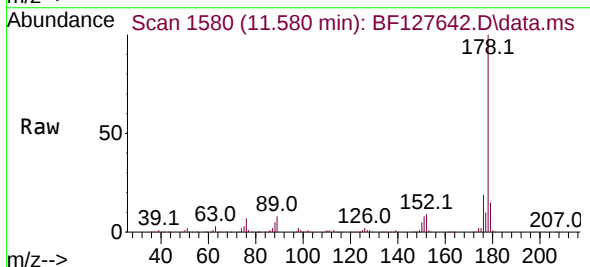
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

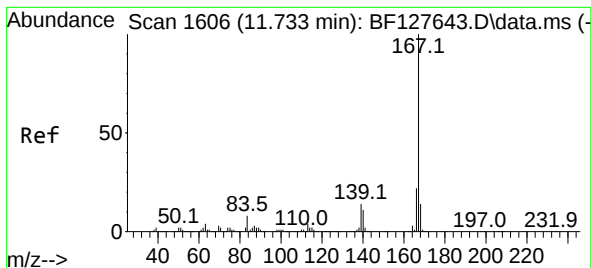
Tgt Ion:178 Resp: 560305
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 14.7 12.4 18.6



#72
Anthracene
Concen: 21.301 ng
RT: 11.580 min Scan# 1580
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:178 Resp: 561219
Ion Ratio Lower Upper
178 100
176 18.9 14.6 22.0
179 15.1 12.4 18.6





#73

Carbazole

Concen: 20.601 ng

RT: 11.733 min Scan# 1606

Delta R.T. -0.000 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

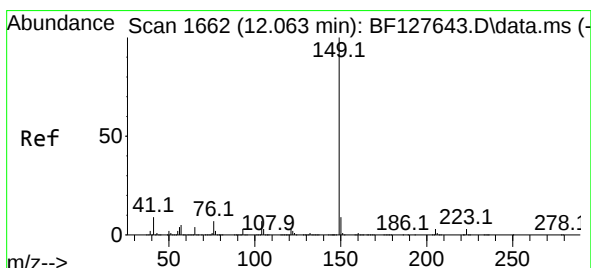
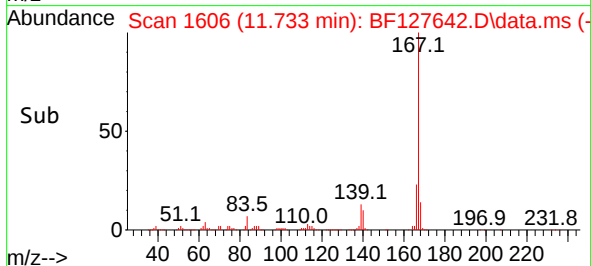
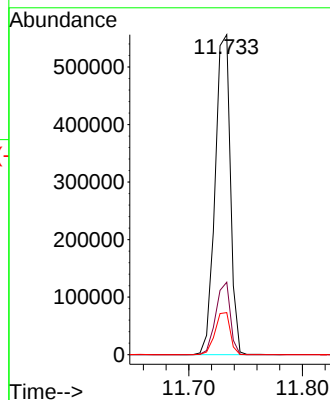
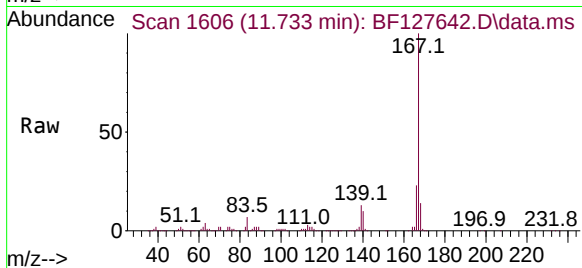
Tgt Ion:167 Resp: 519068

Ion Ratio Lower Upper

167 100

166 22.6 17.0 25.4

139 13.2 10.5 15.7



#74

Di-n-butylphthalate

Concen: 24.011 ng

RT: 12.063 min Scan# 1662

Delta R.T. -0.000 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

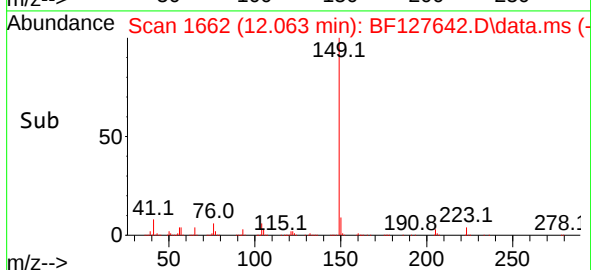
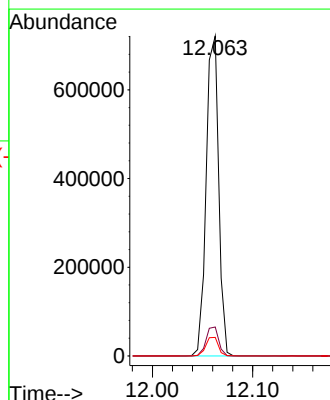
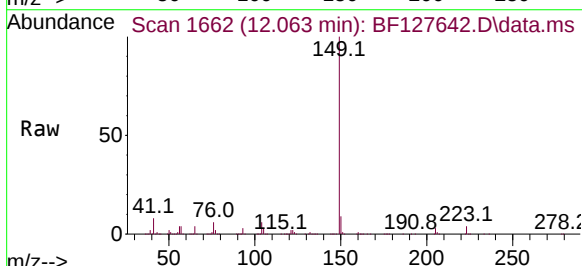
Tgt Ion:149 Resp: 626234

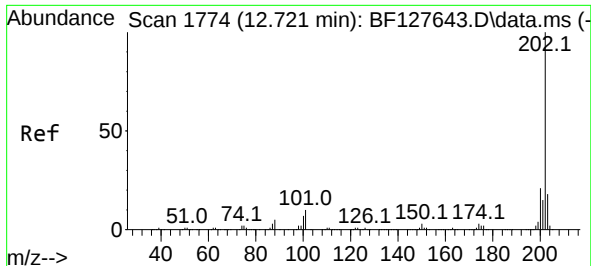
Ion Ratio Lower Upper

149 100

150 9.1 7.5 11.3

104 5.8 4.2 6.2

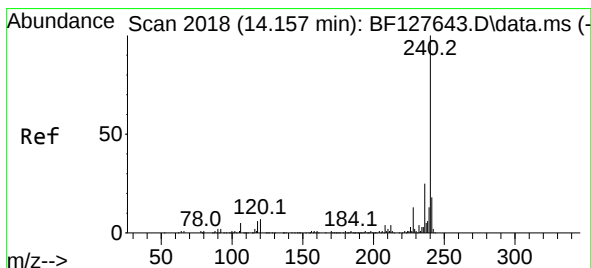
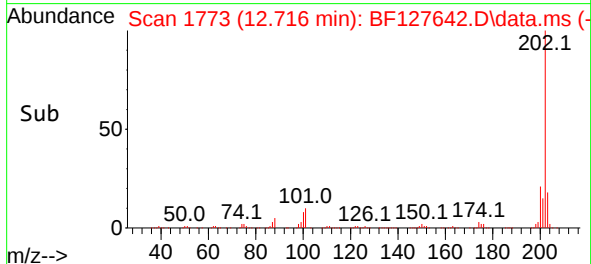
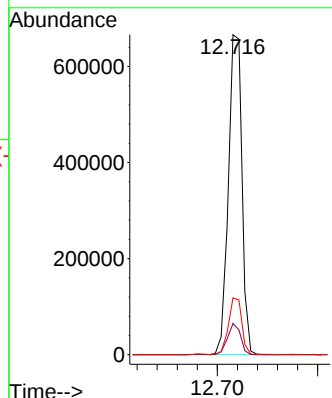
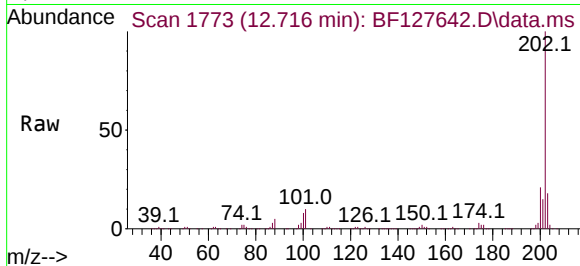




#75
Fluoranthene
Concen: 21.428 ng
RT: 12.716 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

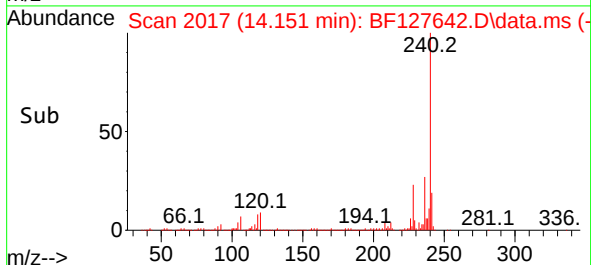
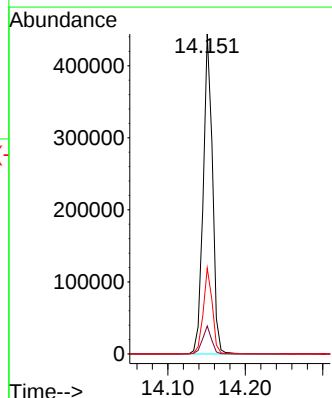
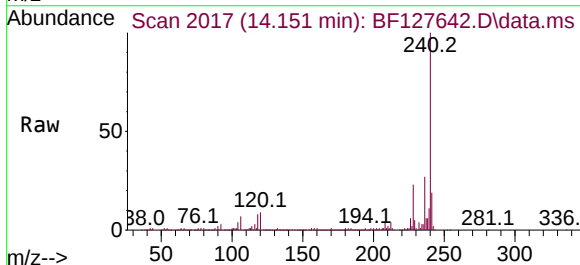
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

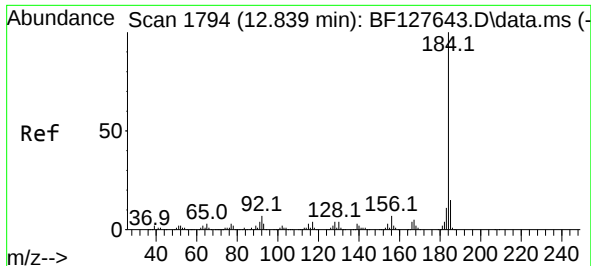
Tgt Ion:202 Resp: 625745
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.0
203 17.8 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.151 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:240 Resp: 368848
Ion Ratio Lower Upper
240 100
120 8.7 7.1 10.7
236 26.9 20.7 31.1

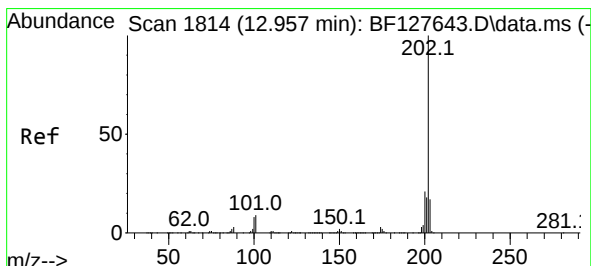
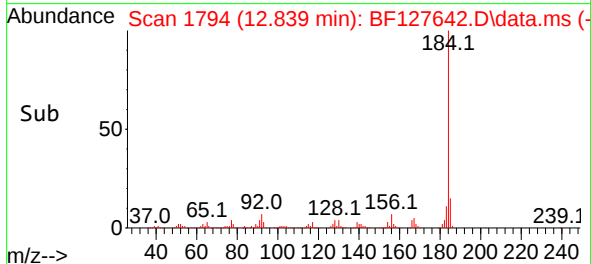
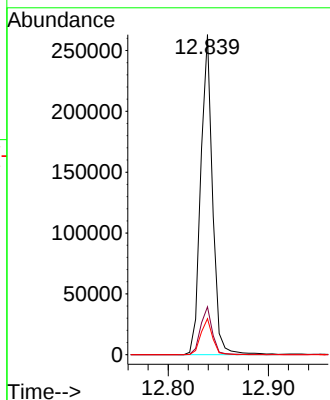
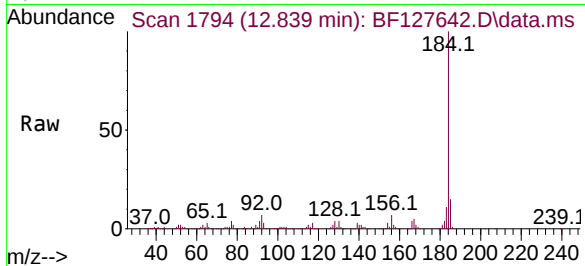




#77
Benzidine
Concen: 24.574 ng
RT: 12.839 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

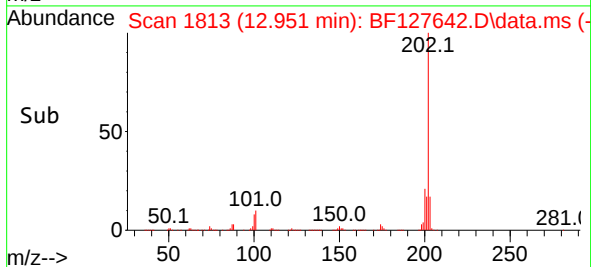
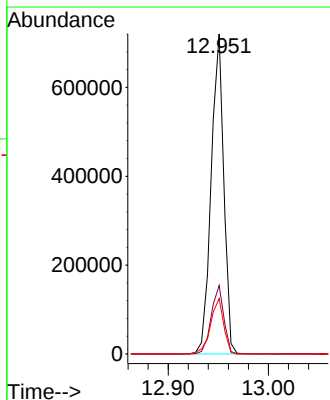
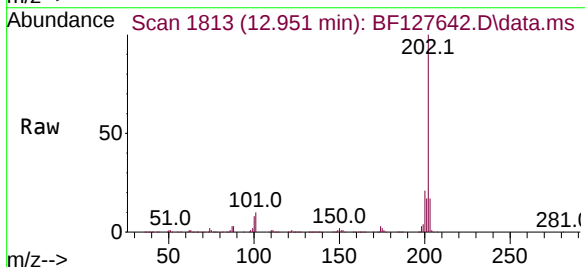
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

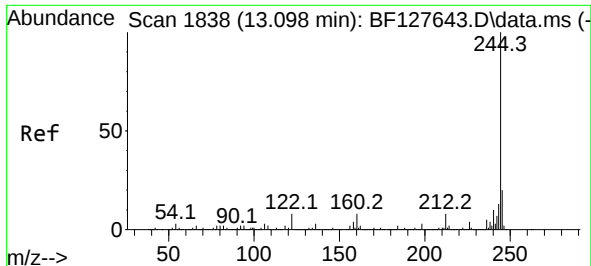
Tgt Ion:184 Resp: 216119
Ion Ratio Lower Upper
184 100
185 15.0 12.2 18.2
183 11.2 9.4 14.0



#78
Pyrene
Concen: 19.929 ng
RT: 12.951 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:202 Resp: 630848
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.3 14.3 21.5

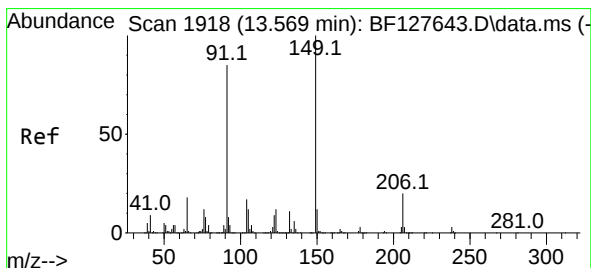
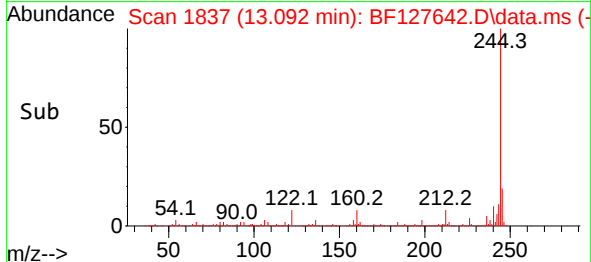
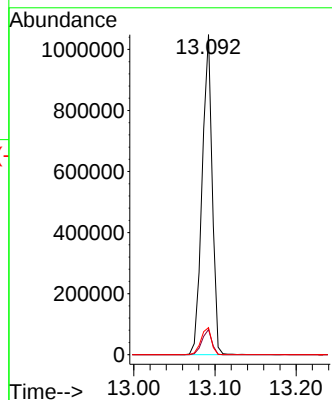
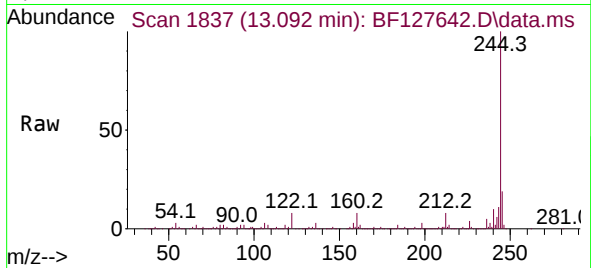




#79
 Terphenyl-d14
 Concen: 40.032 ng
 RT: 13.092 min Scan# 1837
 Delta R.T. -0.006 min
 Lab File: BF127642.D
 Acq: 06 Apr 2022 11:10

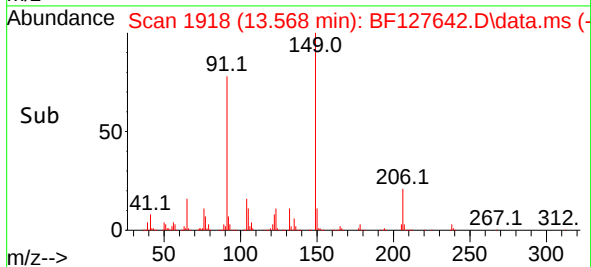
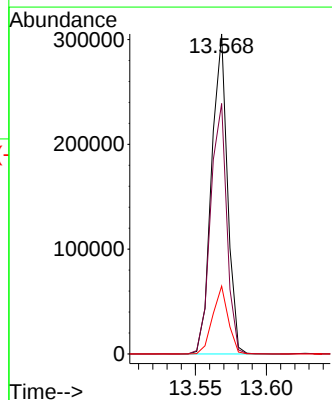
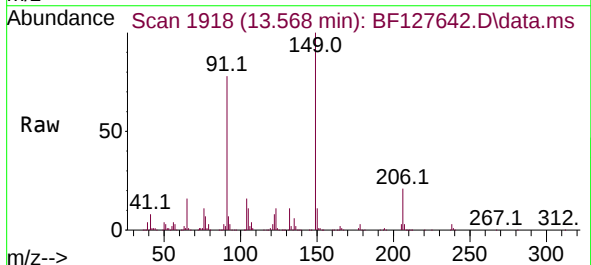
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

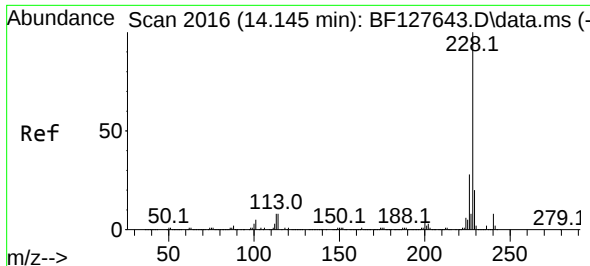
Tgt Ion:244 Resp: 901983
 Ion Ratio Lower Upper
 244 100
 212 7.9 5.7 8.5
 122 8.4 6.2 9.2



#80
 Butylbenzylphthalate
 Concen: 22.803 ng
 RT: 13.568 min Scan# 1918
 Delta R.T. -0.000 min
 Lab File: BF127642.D
 Acq: 06 Apr 2022 11:10

Tgt Ion:149 Resp: 237574
 Ion Ratio Lower Upper
 149 100
 91 78.2 69.1 103.7
 206 21.2 17.7 26.5

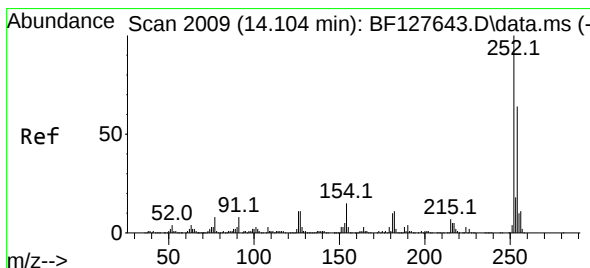
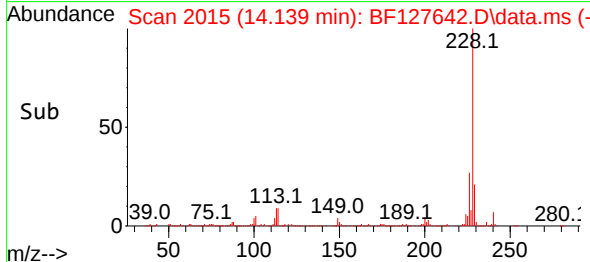
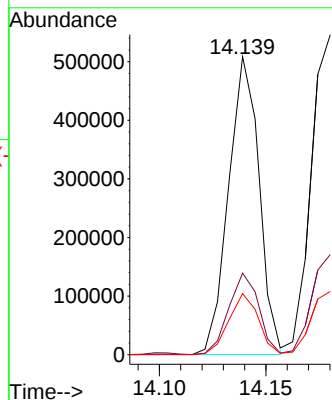
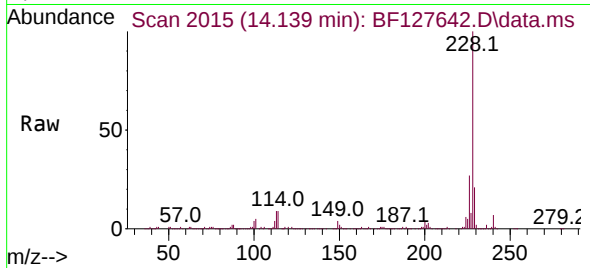




#81
Benzo(a)anthracene
Concen: 20.500 ng
RT: 14.139 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

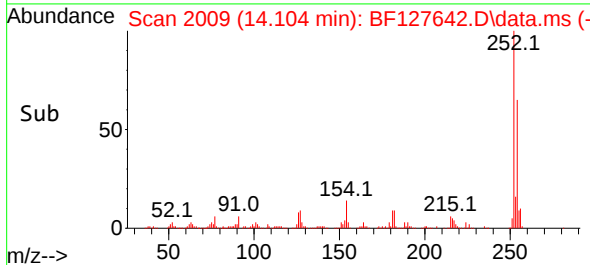
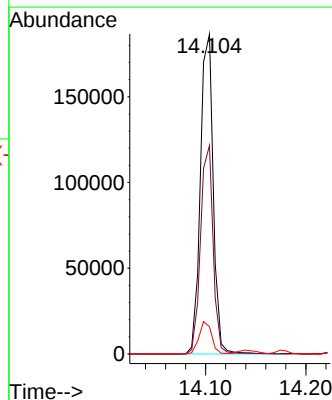
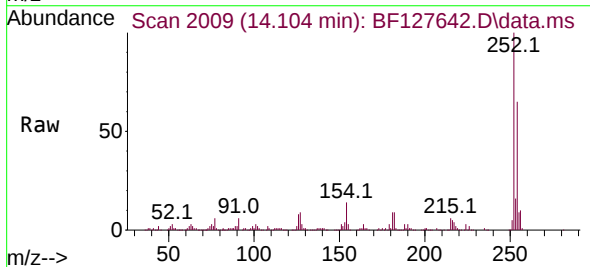
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

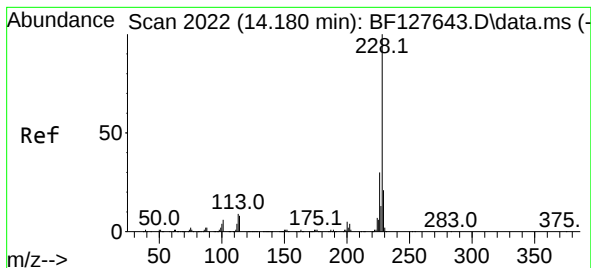
Tgt Ion:228 Resp: 505665
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 20.5 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 22.993 ng
RT: 14.104 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:252 Resp: 166686
Ion Ratio Lower Upper
252 100
254 65.2 50.2 75.4
126 8.5 8.7 13.1#





#83

Chrysene

Concen: 21.058 ng

RT: 14.180 min Scan# 2022

Delta R.T. -0.000 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

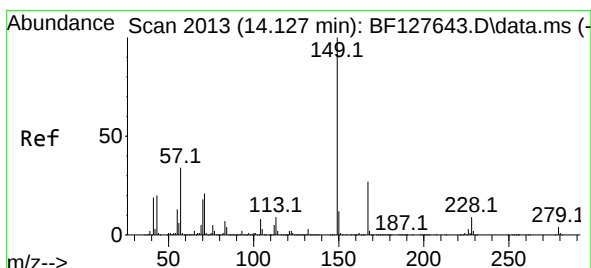
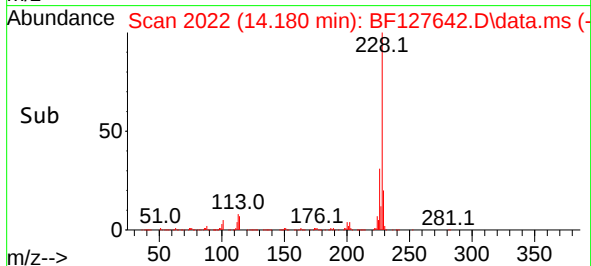
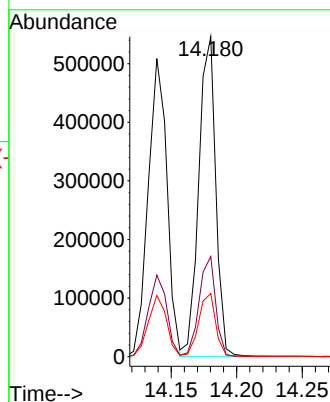
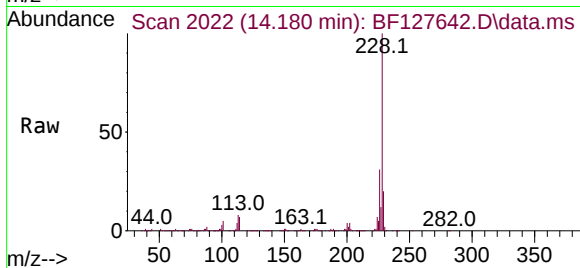
Tgt Ion:228 Resp: 491864

Ion Ratio Lower Upper

228 100

226 31.3 24.2 36.4

229 19.7 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 27.565 ng

RT: 14.127 min Scan# 2013

Delta R.T. -0.000 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

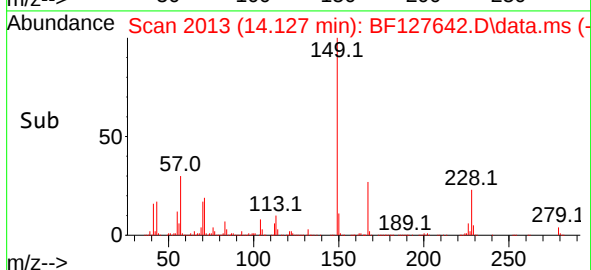
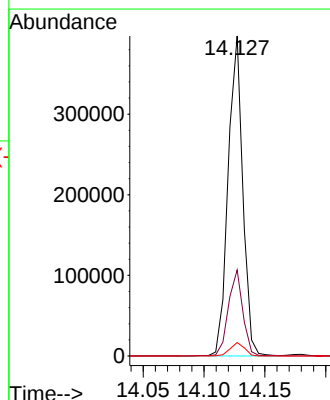
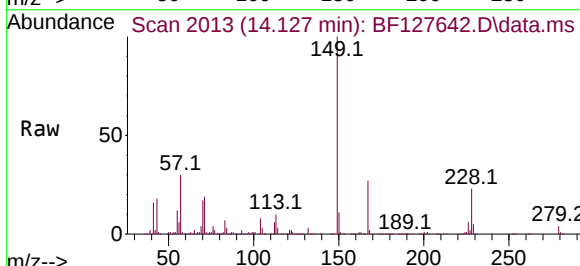
Tgt Ion:149 Resp: 331977

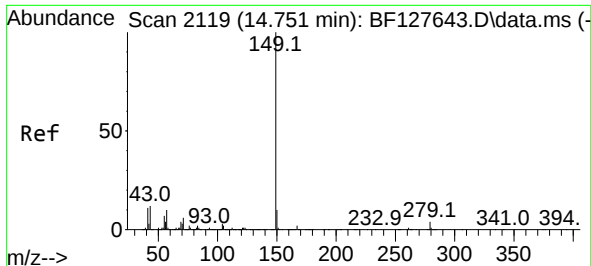
Ion Ratio Lower Upper

149 100

167 26.9 22.9 34.3

279 4.2 3.2 4.8

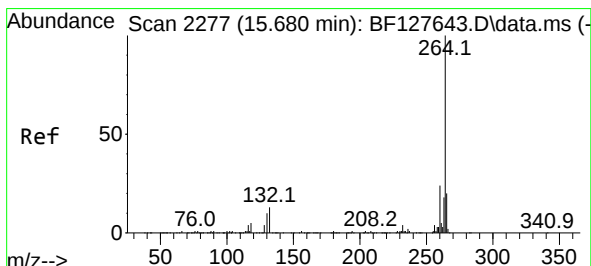
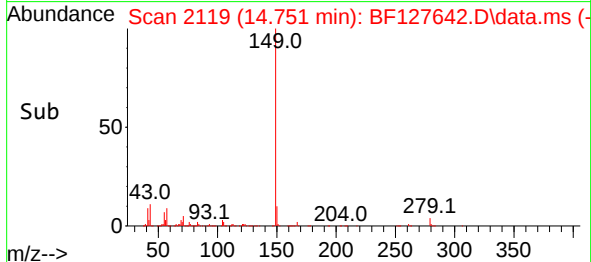
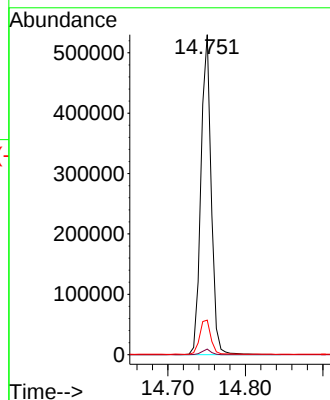
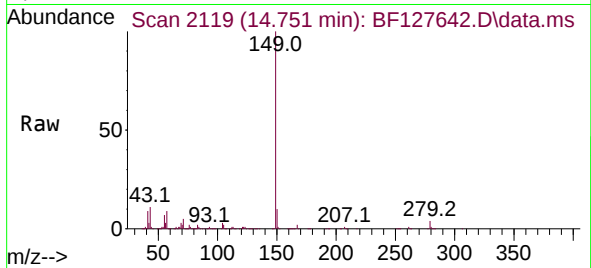




#85
Di-n-octyl phthalate
Concen: 30.344 ng
RT: 14.751 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

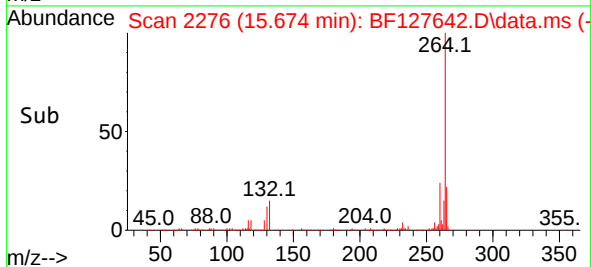
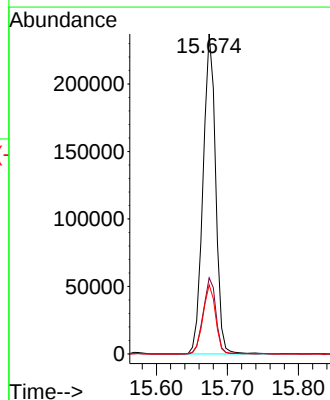
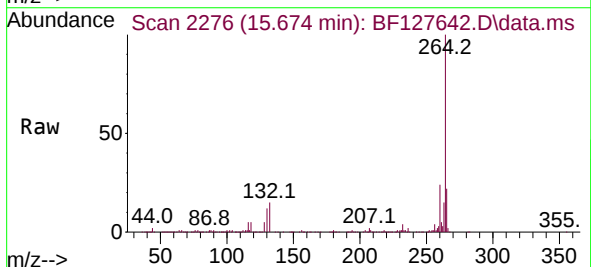
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

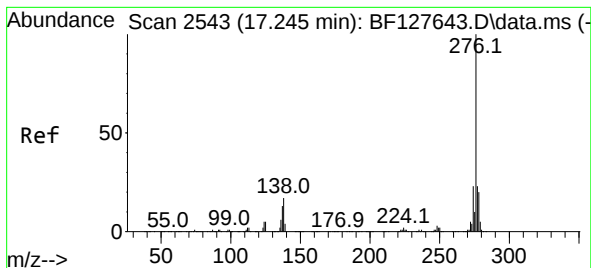
Tgt Ion:149 Resp: 486309
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.7 11.0 16.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.674 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

Tgt Ion:264 Resp: 293840
Ion Ratio Lower Upper
264 100
260 23.8 19.1 28.7
265 21.6 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 17.676 ng

RT: 17.233 min Scan# 2199

Delta R.T. -0.012 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

Instrument :

BNA_F

ClientSampleId :

SSTDICC020

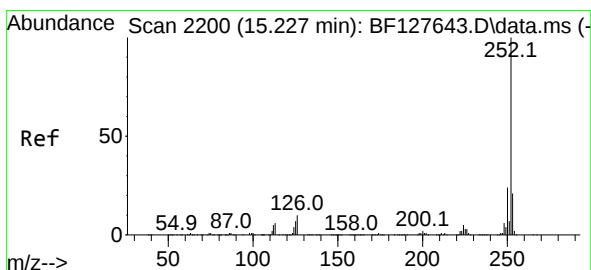
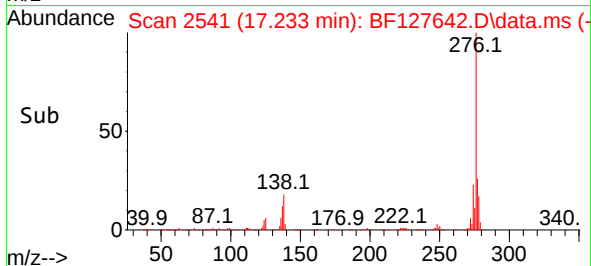
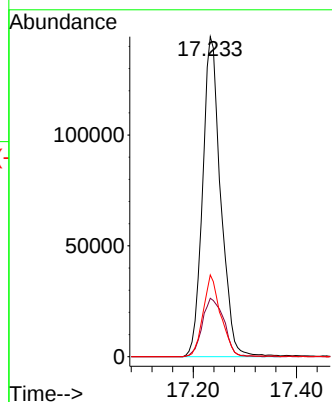
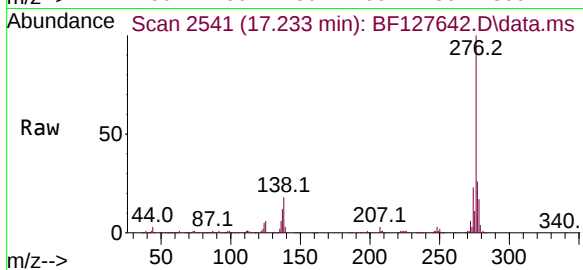
Tgt Ion:276 Resp: 351458

Ion Ratio Lower Upper

276 100

138 21.8 17.1 25.7

277 24.8 19.9 29.9



#88

Benzo(b)fluoranthene

Concen: 20.877 ng

RT: 15.221 min Scan# 2199

Delta R.T. -0.006 min

Lab File: BF127642.D

Acq: 06 Apr 2022 11:10

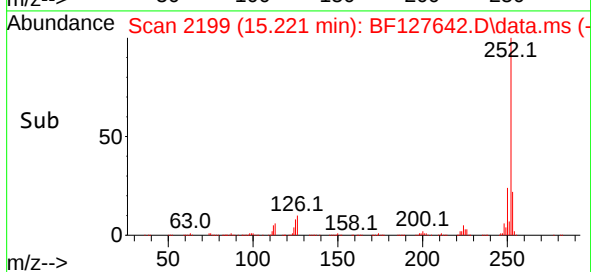
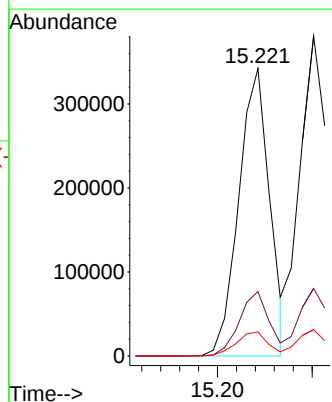
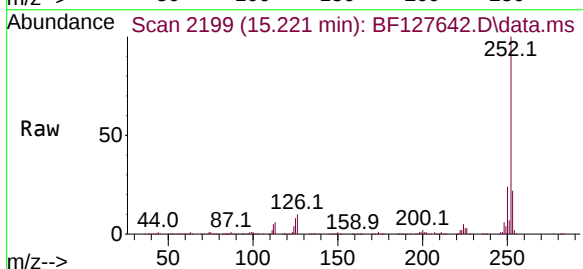
Tgt Ion:252 Resp: 386796

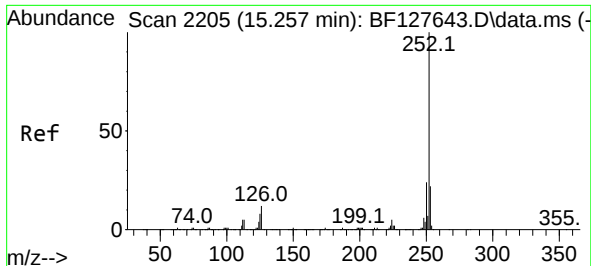
Ion Ratio Lower Upper

252 100

253 22.4 17.9 26.9

125 8.3 7.0 10.4

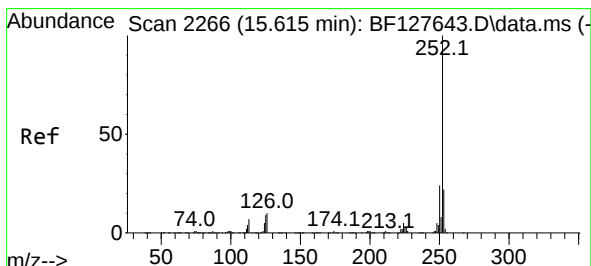
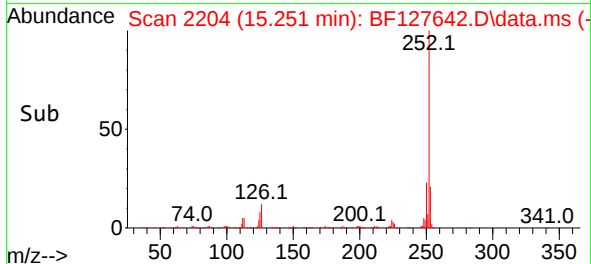
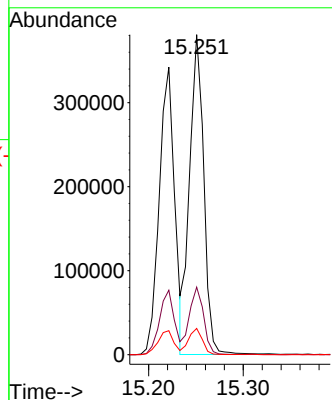
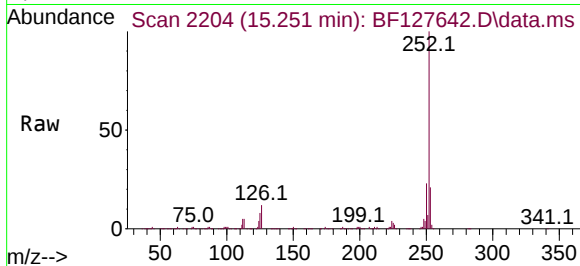




#89
Benzo(k)fluoranthene
Concen: 20.680 ng
RT: 15.251 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

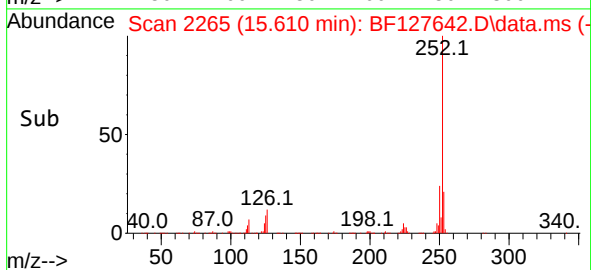
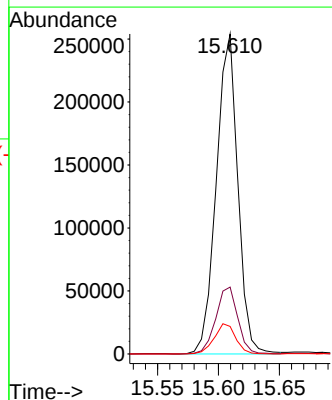
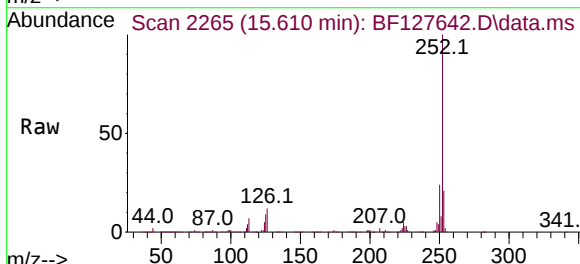
Instrument :
BNA_F
ClientSampleId :
SSTDICC020

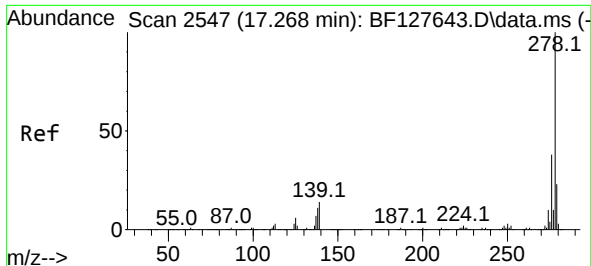
Tgt Ion:252 Resp: 397197
Ion Ratio Lower Upper
252 100
253 21.1 17.3 25.9
125 8.2 6.9 10.3



#90
Benzo(a)pyrene
Concen: 20.526 ng
RT: 15.610 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

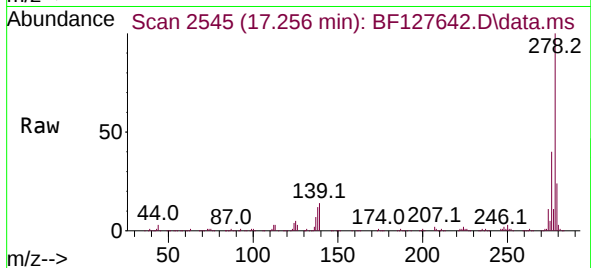
Tgt Ion:252 Resp: 312093
Ion Ratio Lower Upper
252 100
253 20.9 17.0 25.6
125 8.6 6.7 10.1



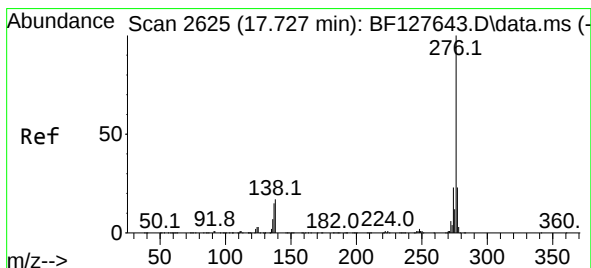
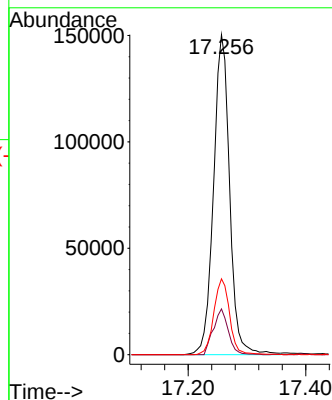
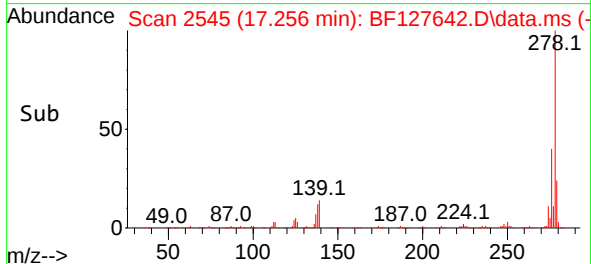


#91
Dibenzo(a,h)anthracene
Concen: 17.429 ng
RT: 17.256 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10

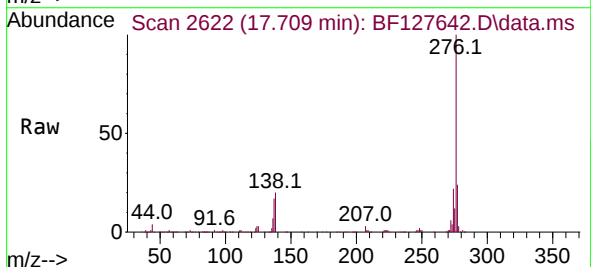
Instrument :
BNA_F
ClientSampleId :
SSTDICC020



Tgt Ion:278 Resp: 286108
Ion Ratio Lower Upper
278 100
139 14.3 10.8 16.2
279 23.7 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 17.138 ng
RT: 17.709 min Scan# 2622
Delta R.T. -0.018 min
Lab File: BF127642.D
Acq: 06 Apr 2022 11:10



Tgt Ion:276 Resp: 290786
Ion Ratio Lower Upper
276 100
277 24.2 19.0 28.4
138 19.8 14.6 22.0

