

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040622\
 Data File : BF127650.D
 Acq On : 06 Apr 2022 16:10
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 06 17:05:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 06 13:55:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.969	152	143870	20.000	ng	0.00
21) Naphthalene-d8	8.251	136	503588	20.000	ng	# 0.00
39) Acenaphthene-d10	10.016	164	288189	20.000	ng	0.00
64) Phenanthrene-d10	11.504	188	498115	20.000	ng	0.00
76) Chrysene-d12	14.157	240	314980	20.000	ng	0.00
86) Perylene-d12	15.674	264	260081	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	685587	77.432	ng	0.00
7) Phenol-d6	6.586	99	912664	78.793	ng	0.00
23) Nitrobenzene-d5	7.533	82	921860	81.610	ng	0.00
42) 2,4,6-Tribromophenol	10.804	330	250136	81.564	ng	0.00
45) 2-Fluorobiphenyl	9.333	172	1561981	76.675	ng	0.00
79) Terphenyl-d14	13.098	244	1579901	82.792	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.840	88	168433	40.107	ng	88
3) Pyridine	3.598	79	446147	40.335	ng	86
4) n-Nitrosodimethylamine	3.575	42	238224	40.047	ng	# 94
6) Aniline	6.634	93	562155	40.692	ng	96
8) 2-Chlorophenol	6.751	128	353601	39.370	ng	96
9) Benzaldehyde	6.522	77	240946	41.673	ng	96
10) Phenol	6.598	94	461389	39.836	ng	99
11) bis(2-Chloroethyl)ether	6.704	93	379847	39.713	ng	90
12) 1,3-Dichlorobenzene	6.910	146	401668	39.139	ng	97
13) 1,4-Dichlorobenzene	6.986	146	400318	38.588	ng	98
14) 1,2-Dichlorobenzene	7.139	146	369987	37.311	ng	98
15) Benzyl Alcohol	7.104	79	402798	39.778	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.239	45	604521	40.040	ng	99
17) 2-Methylphenol	7.204	107	312641	40.017	ng	98
18) Hexachloroethane	7.481	117	155479	39.276	ng	99
19) n-Nitroso-di-n-propyla...	7.381	70	300211	40.073	ng	99
20) 3+4-Methylphenols	7.363	107	393758	39.550	ng	# 66
22) Acetophenone	7.375	105	526407	38.900	ng	# 85
24) Nitrobenzene	7.551	77	443390	40.492	ng	97
25) Isophorone	7.786	82	791538	40.158	ng	99
26) 2-Nitrophenol	7.863	139	171606	43.609	ng	95
27) 2,4-Dimethylphenol	7.892	122	302711	39.290	ng	94
28) bis(2-Chloroethoxy)met...	7.998	93	482027	39.661	ng	99
29) 2,4-Dichlorophenol	8.098	162	329431	39.692	ng	97
30) 1,2,4-Trichlorobenzene	8.186	180	374781	39.236	ng	98
31) Naphthalene	8.275	128	1025870	38.876	ng	98
32) Benzoic acid	8.010	122	240305	42.991	ng	96
33) 4-Chloroaniline	8.316	127	409069	39.362	ng	98
34) Hexachlorobutadiene	8.386	225	257852	39.243	ng	98
35) Caprolactam	8.698	113	100826	41.103	ng	# 76
36) 4-Chloro-3-methylphenol	8.792	107	349796	40.200	ng	97
37) 2-Methylnaphthalene	8.963	142	694357	39.342	ng	100
38) 1-Methylnaphthalene	9.069	142	674975	39.622	ng	98
40) 1,2,4,5-Tetrachloroben...	9.127	216	367909	38.922	ng	98
41) Hexachlorocyclopentadiene	9.116	237	227916	40.028	ng	99
43) 2,4,6-Trichlorophenol	9.239	196	249088	38.815	ng	100

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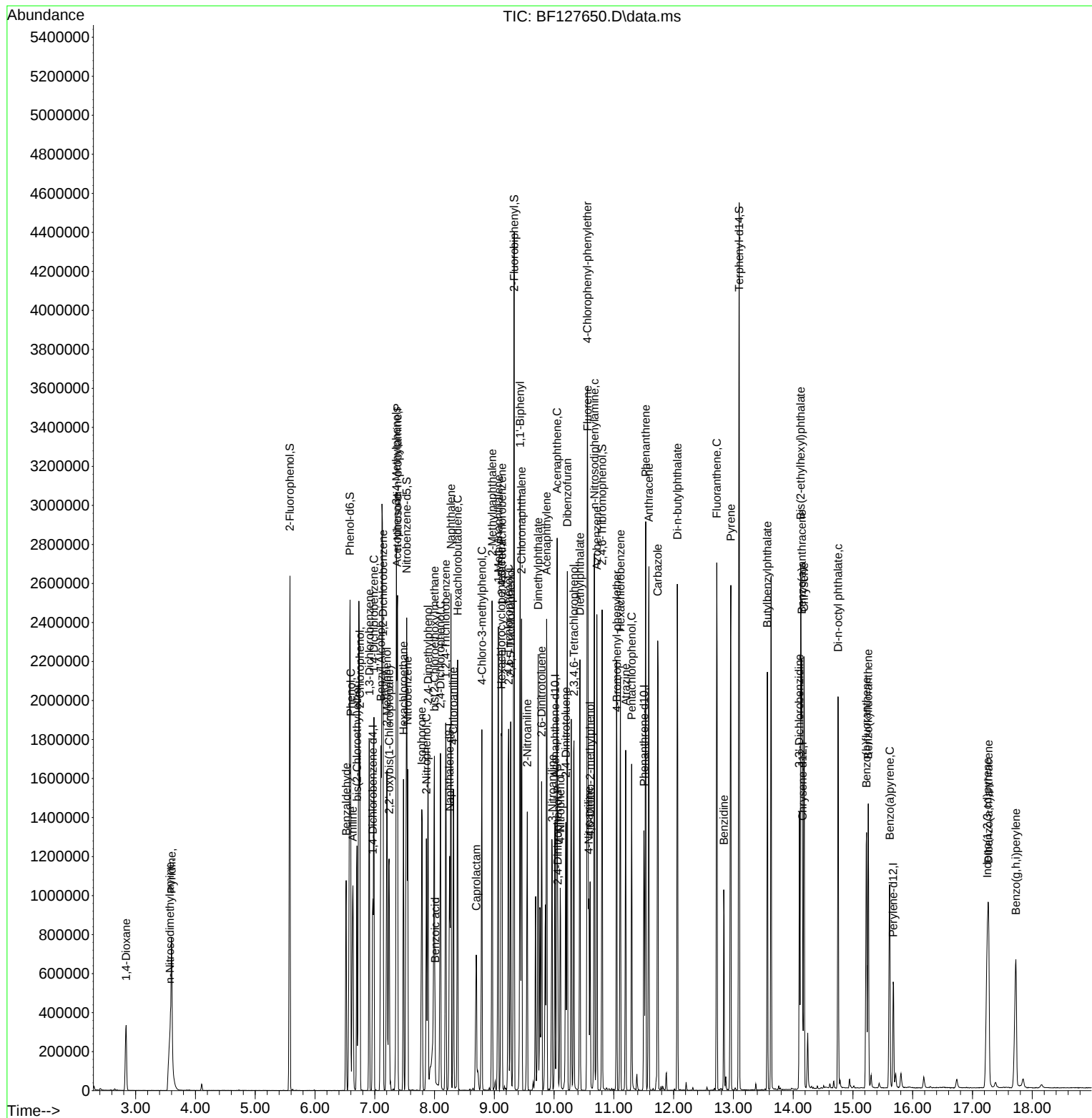
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.275	196	261810	40.431	ng	98
46) 1,1'-Biphenyl	9.433	154	857786	38.919	ng	98
47) 2-Chloronaphthalene	9.457	162	681445	38.906	ng	97
48) 2-Nitroaniline	9.551	65	232867	42.808	ng	96
49) Acenaphthylene	9.875	152	1042374	39.126	ng	99
50) Dimethylphthalate	9.733	163	823373	39.416	ng	99
51) 2,6-Dinitrotoluene	9.792	165	164821	41.859	ng	90
52) Acenaphthene	10.051	154	652850	38.896	ng	99
53) 3-Nitroaniline	9.969	138	174631	41.981	ng	94
54) 2,4-Dinitrophenol	10.063	184	70780	39.170	ng	87
55) Dibenzofuran	10.222	168	957964	39.112	ng	95
56) 4-Nitrophenol	10.104	139	137913	42.210	ng	92
57) 2,4-Dinitrotoluene	10.198	165	211902	43.407	ng	# 88
58) Fluorene	10.563	166	700266	38.695	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.333	232	224052	39.707	ng	95
60) Diethylphthalate	10.433	149	793104	39.676	ng	98
61) 4-Chlorophenyl-phenyle...	10.557	204	390494	39.271	ng	98
62) 4-Nitroaniline	10.580	138	165211	42.170	ng	89
63) Azobenzene	10.716	77	882887	39.526	ng	96
65) 4,6-Dinitro-2-methylph...	10.604	198	103917	43.192	ng	94
66) n-Nitrosodiphenylamine	10.674	169	635463	40.507	ng	99
67) 4-Bromophenyl-phenylether	11.051	248	252303	41.735	ng	99
68) Hexachlorobenzene	11.110	284	265564	40.186	ng	95
69) Atrazine	11.198	200	199909	38.353	ng	96
70) Pentachlorophenol	11.298	266	165147	41.842	ng	99
71) Phenanthrene	11.533	178	1036941	39.290	ng	99
72) Anthracene	11.586	178	1031517	39.512	ng	98
73) Carbazole	11.733	167	962066	39.329	ng	99
74) Di-n-butylphthalate	12.063	149	1175510	40.199	ng	# 98
75) Fluoranthene	12.721	202	1116938	38.783	ng	99
77) Benzidine	12.839	184	356200	43.327	ng	99
78) Pyrene	12.957	202	1105459	41.562	ng	99
80) Butylbenzylphthalate	13.568	149	431119	43.533	ng	98
81) Benzo(a)anthracene	14.145	228	861469	40.950	ng	99
82) 3,3'-Dichlorobenzidine	14.104	252	271742	41.434	ng	98
83) Chrysene	14.180	228	815075	40.363	ng	100
84) Bis(2-ethylhexyl)phtha...	14.127	149	589517	42.231	ng	97
85) Di-n-octyl phthalate	14.751	149	881980	43.212	ng	96
87) Indeno(1,2,3-cd)pyrene	17.250	276	712909	43.872	ng	100
88) Benzo(b)fluoranthene	15.227	252	677850	40.514	ng	97
89) Benzo(k)fluoranthene	15.257	252	668223	40.269	ng	99
90) Benzo(a)pyrene	15.615	252	563028	41.403	ng	100
91) Dibenzo(a,h)anthracene	17.268	278	584554	44.399	ng	98
92) Benzo(g,h,i)perylene	17.727	276	592023	43.861	ng	99

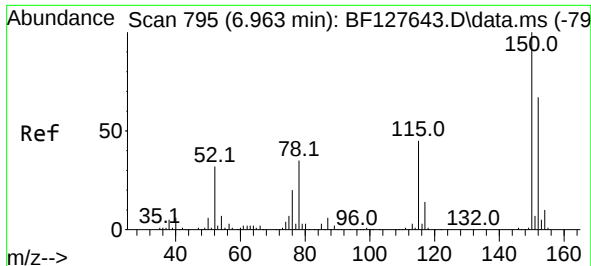
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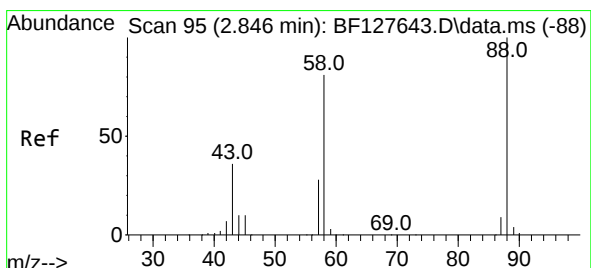
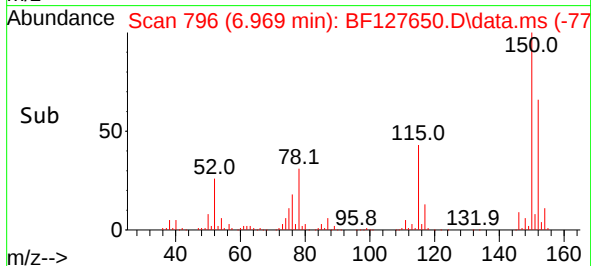
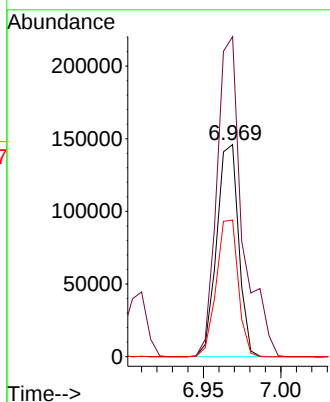
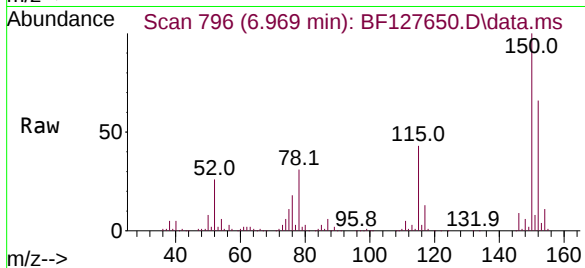




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.969 min Scan# 795
 Delta R.T. 0.006 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

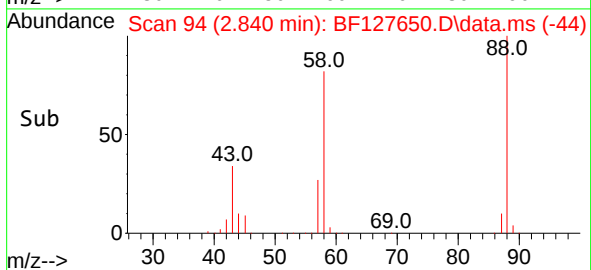
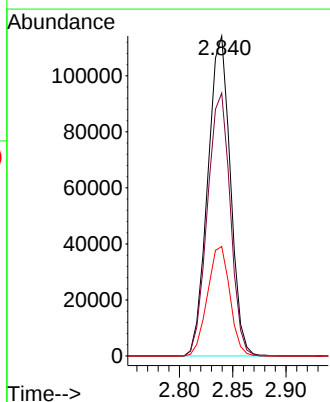
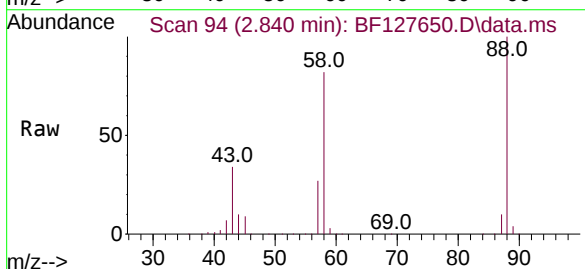
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 BNA_F
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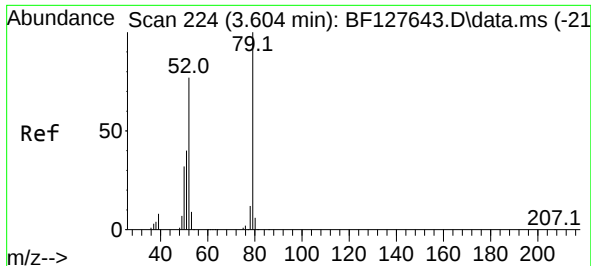
Tgt Ion:152 Resp: 143870
 Ion Ratio Lower Upper
 152 100
 150 150.9 117.2 175.8
 115 64.5 49.8 74.6



#2
 1,4-Dioxane
 Concen: 40.107 ng
 RT: 2.840 min Scan# 94
 Delta R.T. -0.006 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

Tgt Ion: 88 Resp: 168433
 Ion Ratio Lower Upper
 88 100
 58 83.0 77.0 115.4
 43 34.1 31.3 46.9

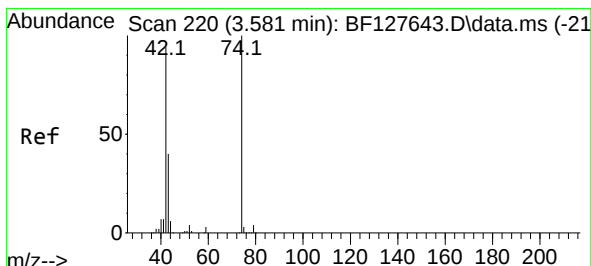
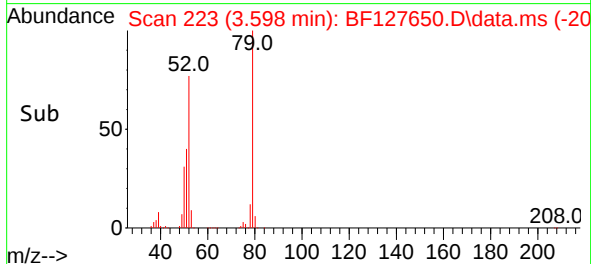
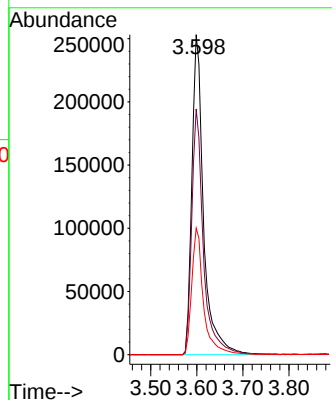
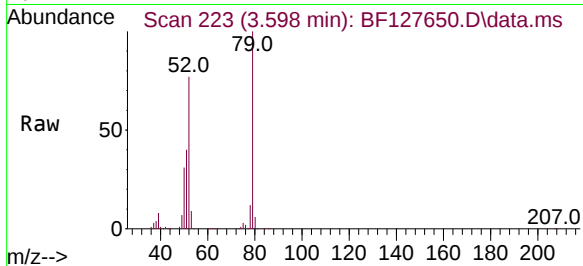




#3
 Pyridine
 Concen: 40.335 ng
 RT: 3.598 min Scan# 219
 Delta R.T. -0.006 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

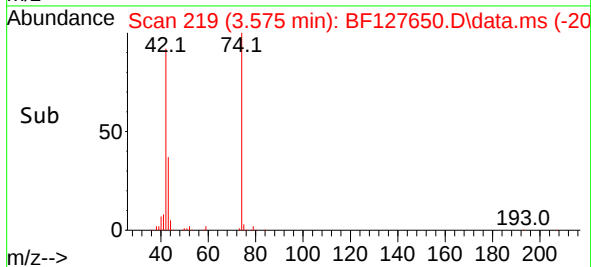
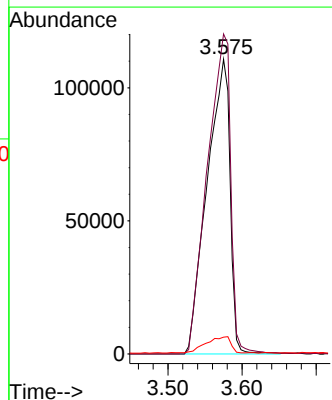
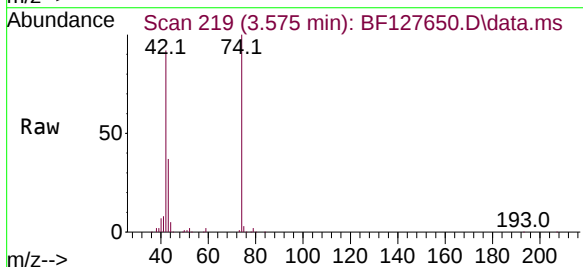
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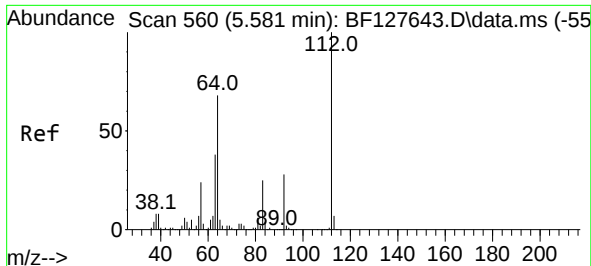
Tgt Ion: 79 Resp: 446147
 Ion Ratio Lower Upper
 79 100
 52 76.8 74.2 111.4
 51 39.5 36.7 55.1



#4
 n-Nitrosodimethylamine
 Concen: 40.047 ng
 RT: 3.575 min Scan# 219
 Delta R.T. -0.006 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

Tgt Ion: 42 Resp: 238224
 Ion Ratio Lower Upper
 42 100
 74 108.6 92.4 138.6
 44 5.7 6.0 9.0#

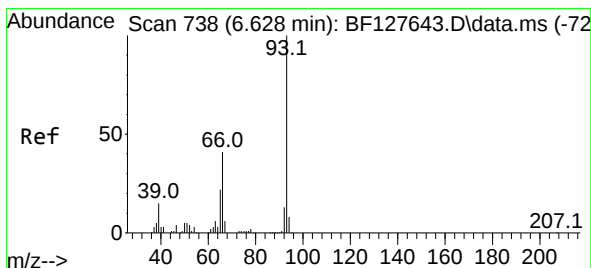
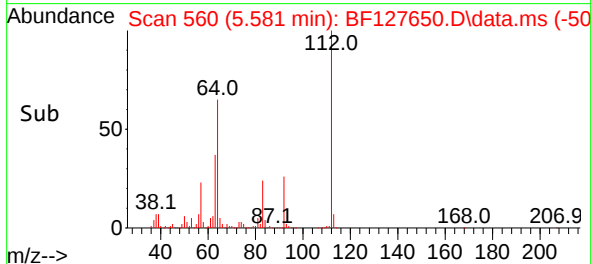
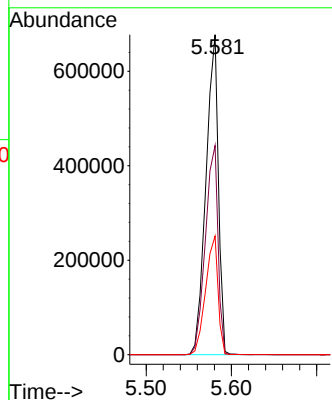
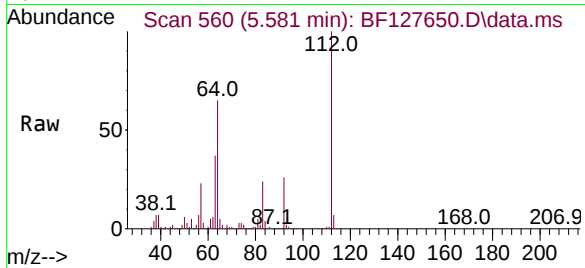




#5
2-Fluorophenol
Concen: 77.432 ng
RT: 5.581 min Scan# 50
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

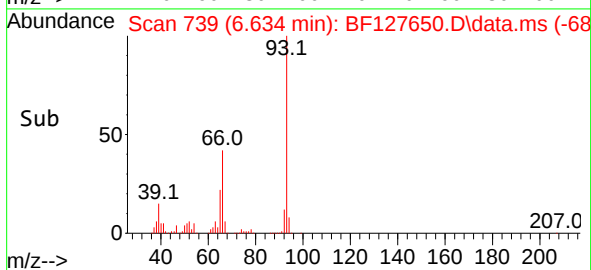
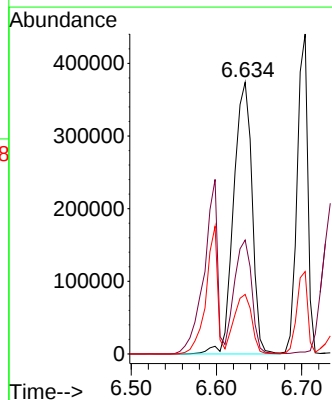
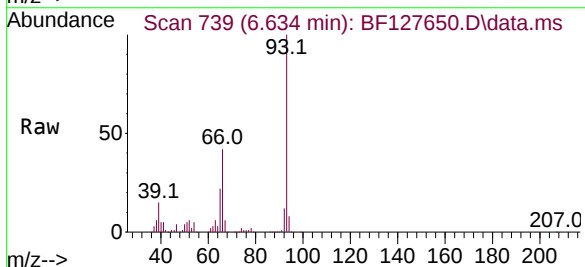
Instrument :
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Tgt Ion:112 Resp: 685587
Ion Ratio Lower Upper
112 100
64 65.4 58.4 87.6
63 37.0 30.1 45.1



#6
Aniline
Concen: 40.692 ng
RT: 6.634 min Scan# 739
Delta R.T. 0.006 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion: 93 Resp: 562155
Ion Ratio Lower Upper
93 100
66 41.9 36.2 54.4
65 21.9 18.4 27.6





#7

Phenol-d6

Concen: 78.793 ng

RT: 6.586 min Scan# 71

Delta R.T. 0.006 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

Instrument :

BNA_F

ClientSampleId :

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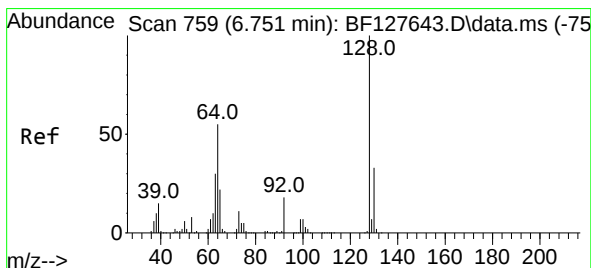
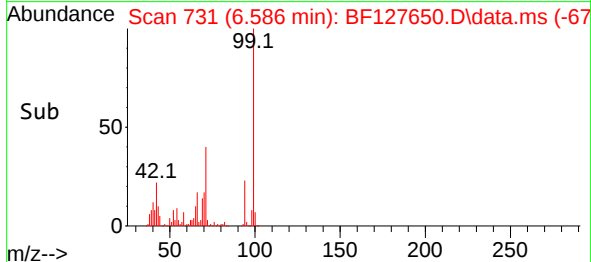
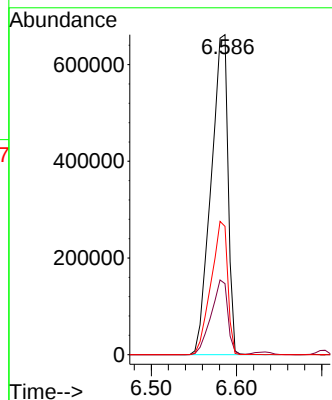
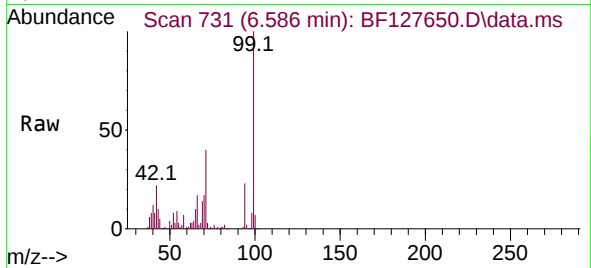
Tgt Ion: 99 Resp: 912664

Ion Ratio Lower Upper

99 100

42 22.2 17.8 26.6

71 40.1 29.6 44.4



#8

2-Chlorophenol

Concen: 39.370 ng

RT: 6.751 min Scan# 759

Delta R.T. -0.000 min

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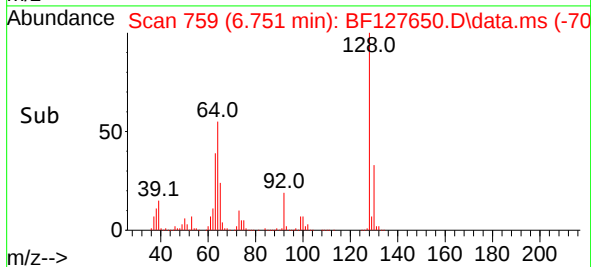
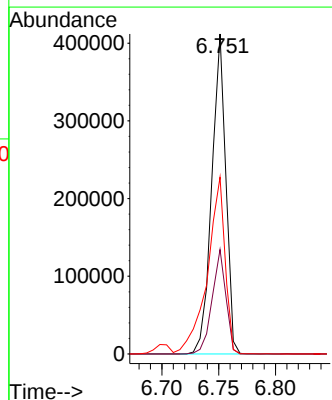
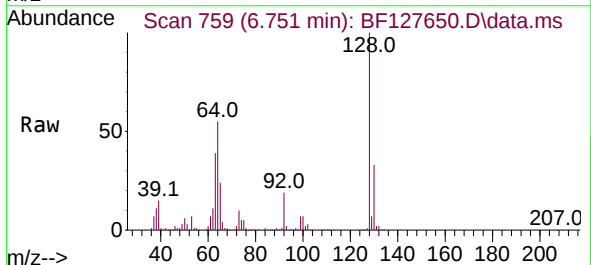
Tgt Ion:128 Resp: 353601

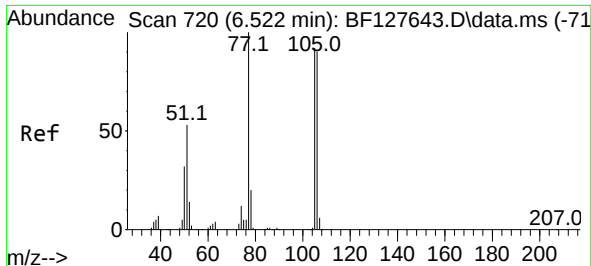
Ion Ratio Lower Upper

128 100

130 32.6 11.3 51.3

64 55.3 38.4 78.4

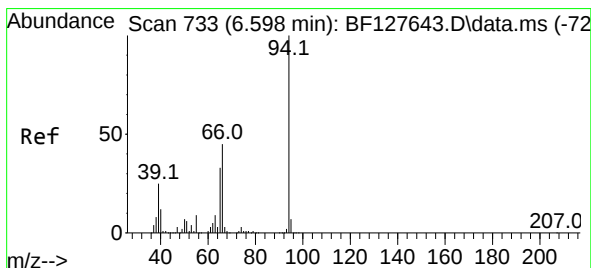
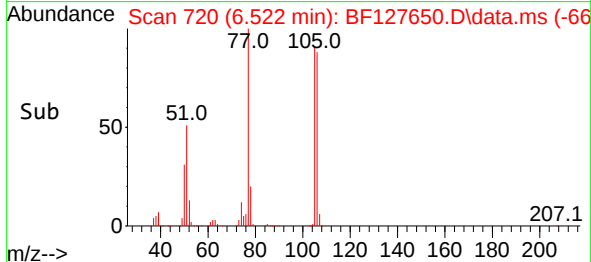
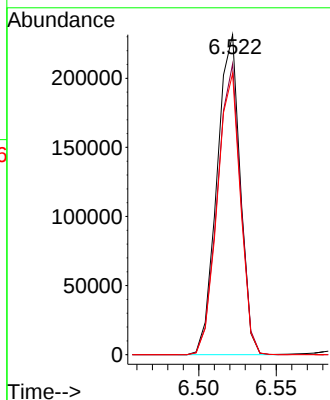
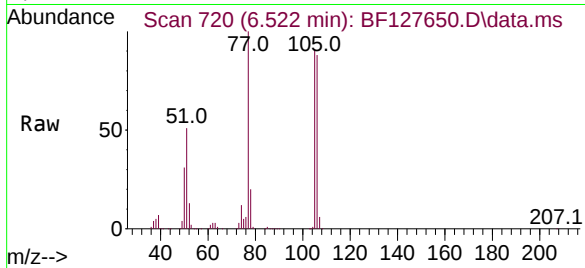




#9
Benzaldehyde
Concen: 41.673 ng
RT: 6.522 min Scan# 720
Delta R.T. -0.000 min
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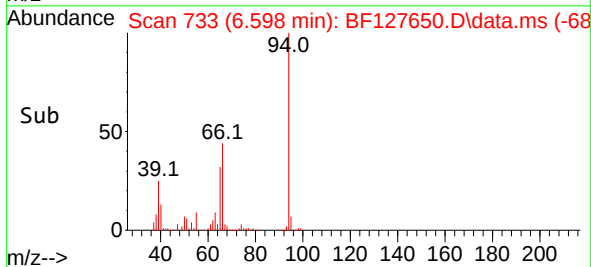
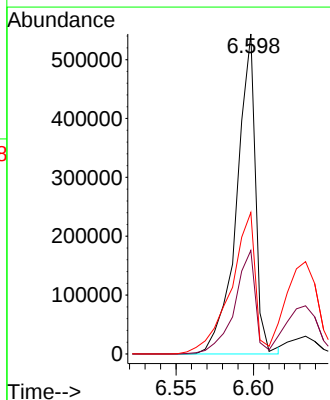
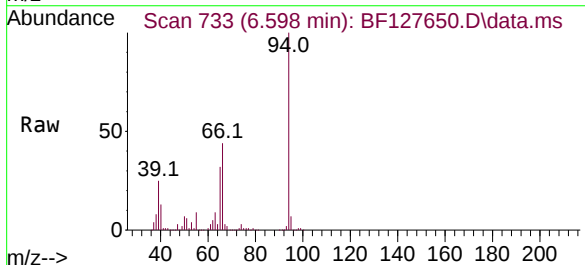
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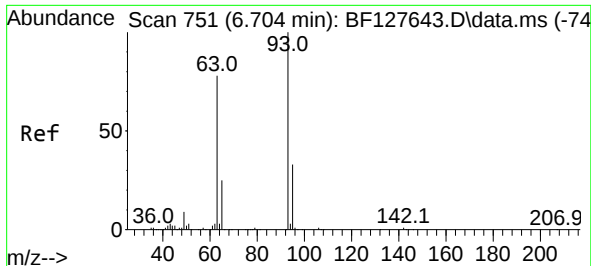
Tgt Ion: 77 Resp: 240946
Ion Ratio Lower Upper
77 100
105 90.9 66.8 106.8
106 87.9 64.3 104.3



#10
Phenol
Concen: 39.836 ng
RT: 6.598 min Scan# 733
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 461389
Ion Ratio Lower Upper
94 100
65 32.3 13.1 53.1
66 44.2 24.9 64.9



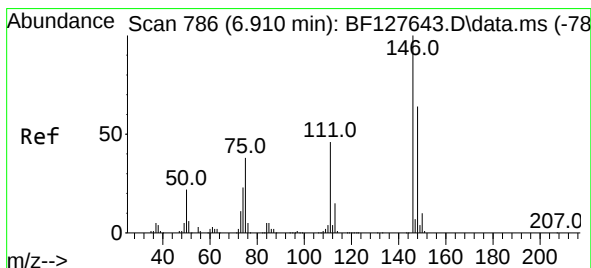
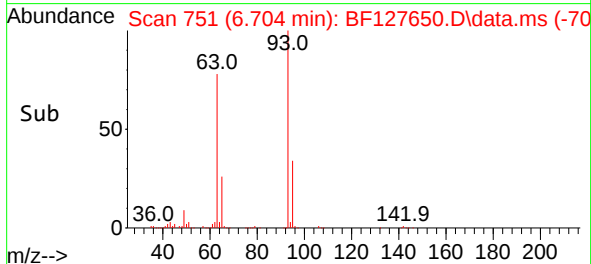
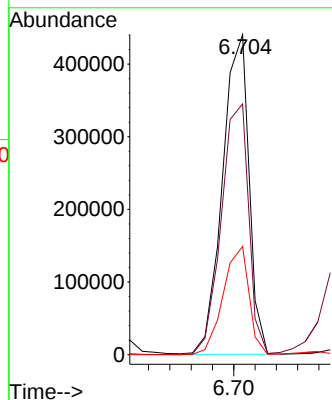
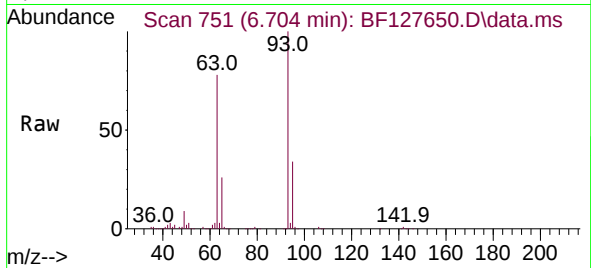


#11
 bis(2-Chloroethyl)ether
 Concen: 39.713 ng
 RT: 6.704 min Scan# 751
 Delta R.T. -0.000 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 93 Resp: 379847

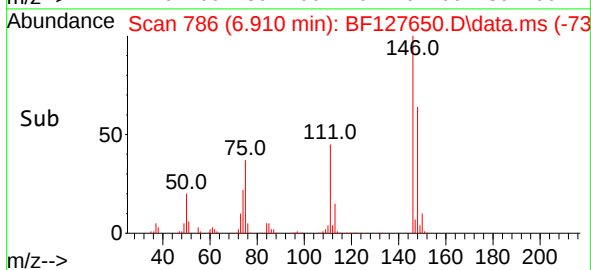
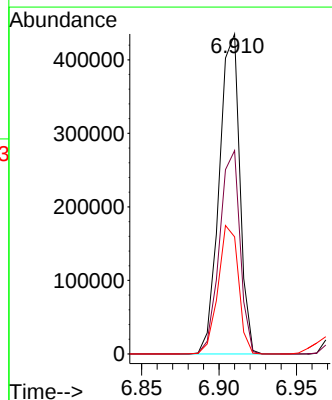
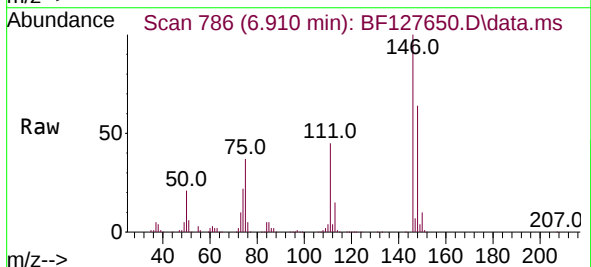
Ion	Ratio	Lower	Upper
93	100		
63	78.4	69.6	109.6
95	33.8	11.6	51.6

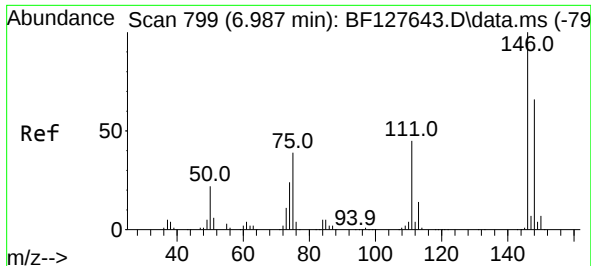


#12
 1,3-Dichlorobenzene
 Concen: 39.139 ng
 RT: 6.910 min Scan# 786
 Delta R.T. -0.000 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

Tgt Ion: 146 Resp: 401668

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	76.0
75	36.6	32.4	48.6

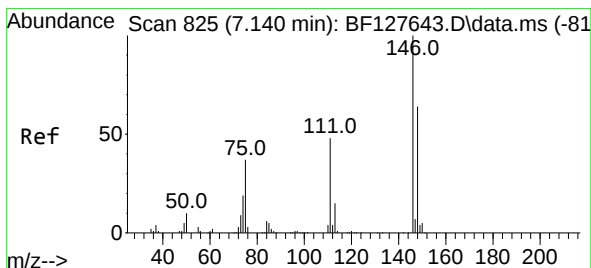
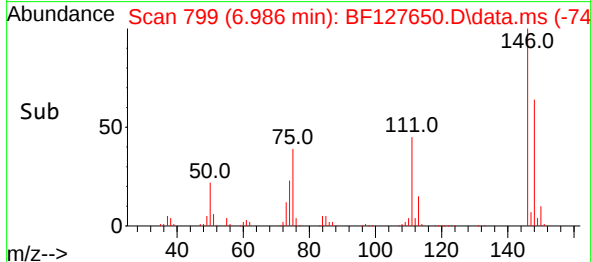
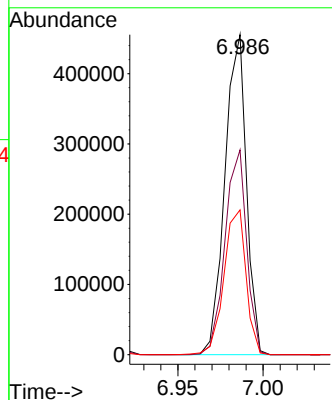
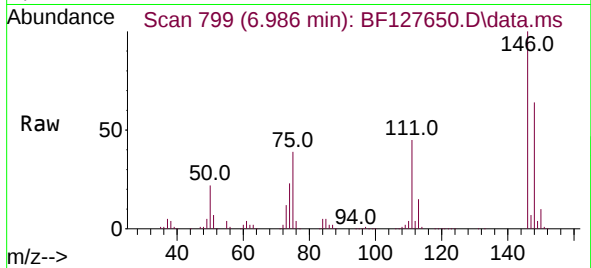




#13
1,4-Dichlorobenzene
Concen: 38.588 ng
RT: 6.986 min Scan# 799
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

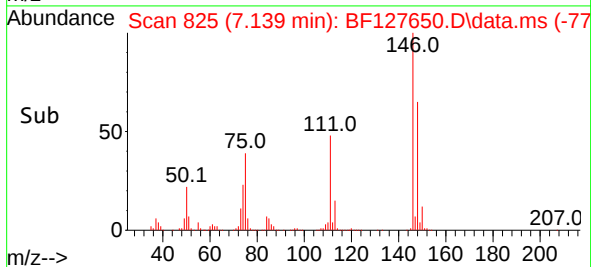
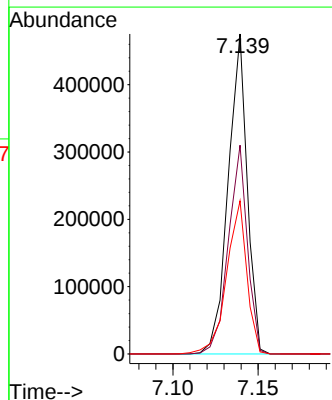
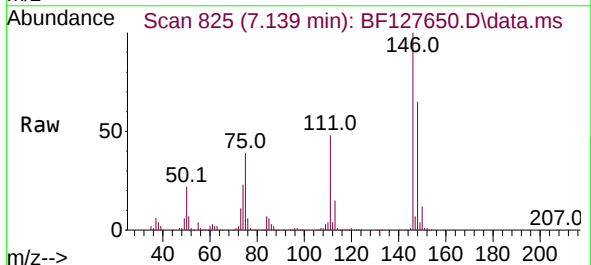
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

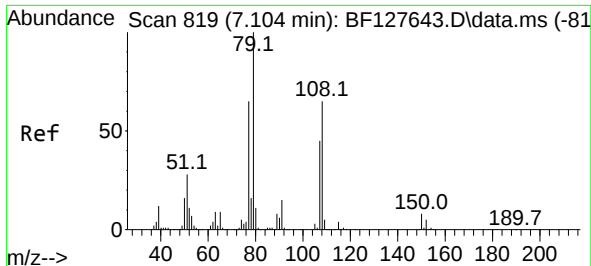
Tgt Ion:146 Resp: 400318
Ion Ratio Lower Upper
146 100
148 64.0 51.3 76.9
111 45.3 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 37.311 ng
RT: 7.139 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:146 Resp: 369987
Ion Ratio Lower Upper
146 100
148 65.2 51.4 77.2
111 47.9 36.4 54.6

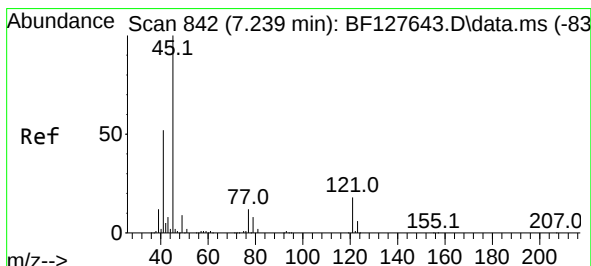
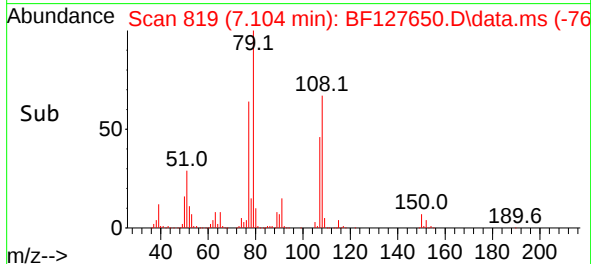
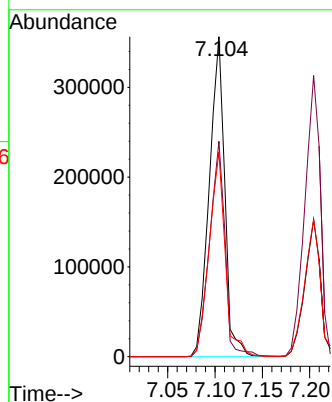
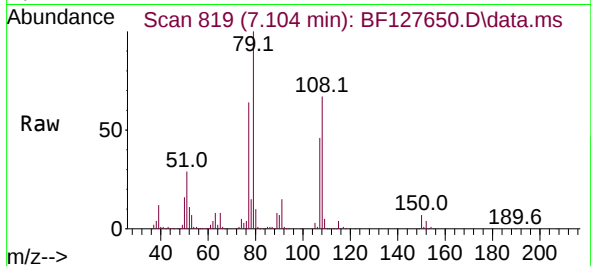




#15
Benzyl Alcohol
Concen: 39.778 ng
RT: 7.104 min Scan# 819
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

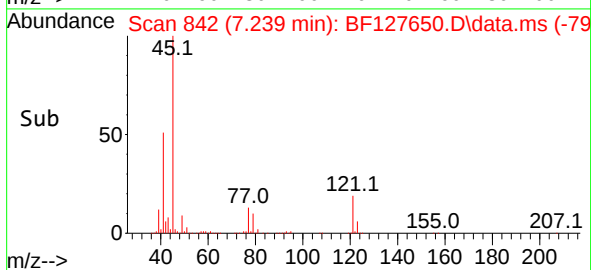
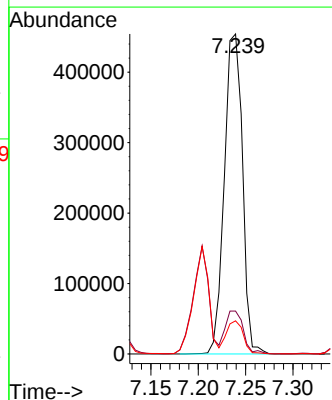
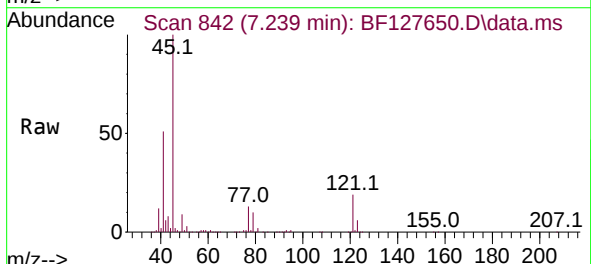
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 402798
Ion Ratio Lower Upper
79 100
108 67.3 52.2 78.2
77 64.0 48.3 72.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.040 ng
RT: 7.239 min Scan# 842
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

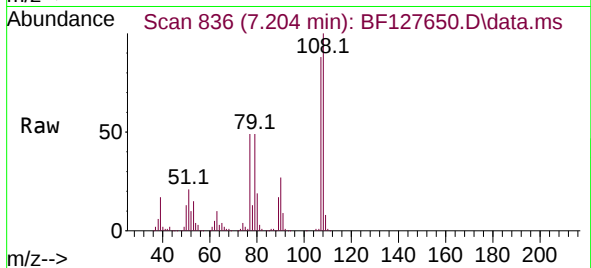
Tgt Ion: 45 Resp: 604521
Ion Ratio Lower Upper
45 100
77 13.4 0.0 32.9
79 10.3 0.0 29.9



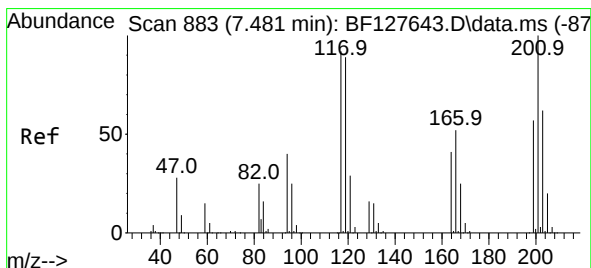
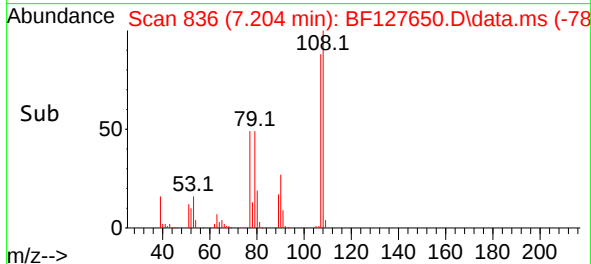
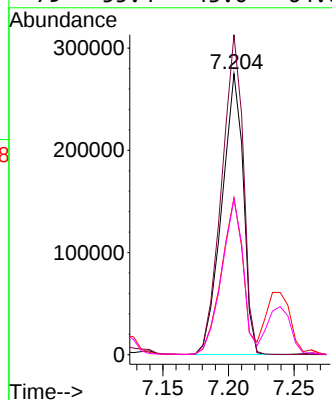


#17
2-Methylphenol
Concen: 40.017 ng
RT: 7.204 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

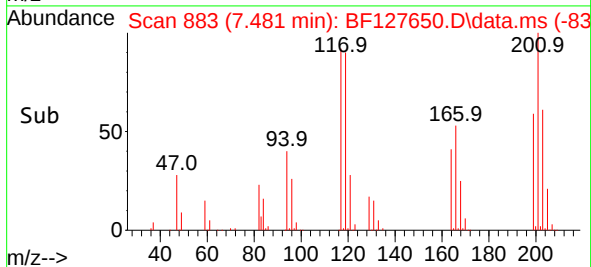
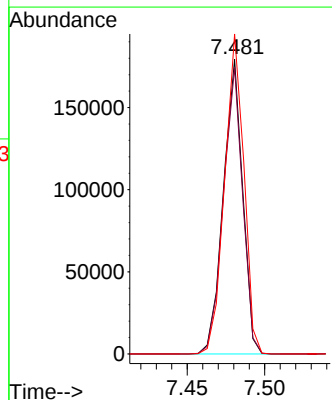
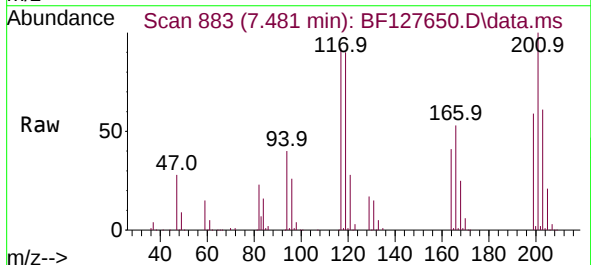


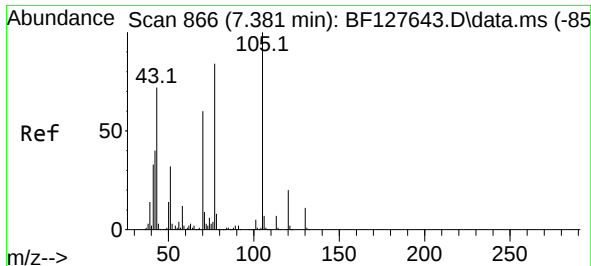
Tgt Ion:107 Resp: 312641
Ion Ratio Lower Upper
107 100
108 113.9 90.7 136.1
77 55.8 42.9 64.3
79 55.4 43.0 64.6



#18
Hexachloroethane
Concen: 39.276 ng
RT: 7.481 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:117 Resp: 155479
Ion Ratio Lower Upper
117 100
119 97.3 77.6 116.4
201 108.6 88.2 132.2

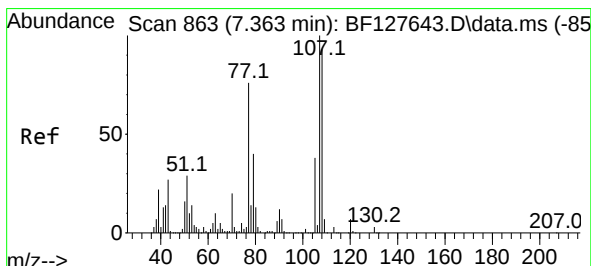
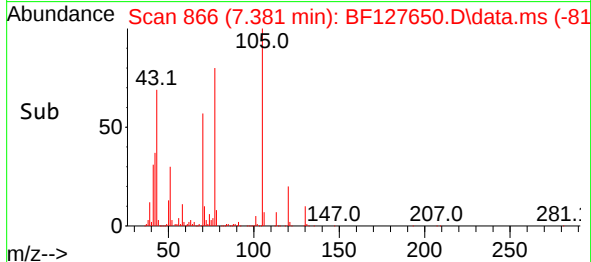
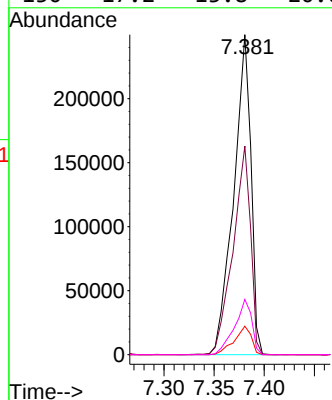
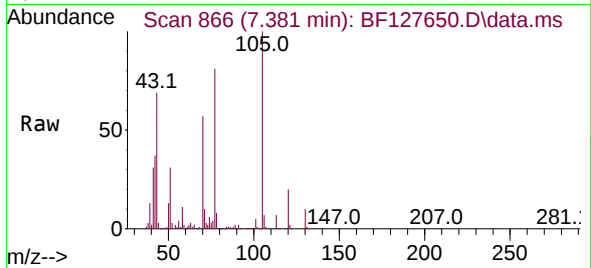




#19
n-Nitroso-di-n-propylamine
Concen: 40.073 ng
RT: 7.381 min Scan# 866
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

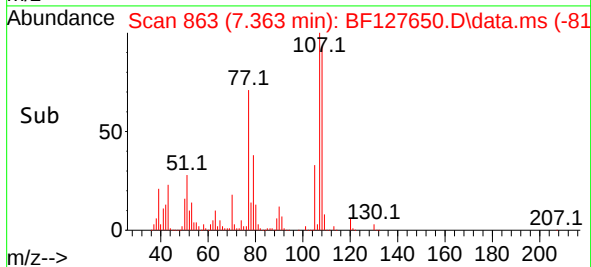
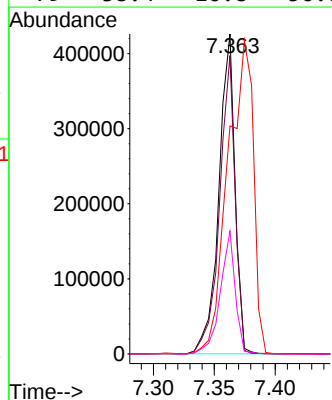
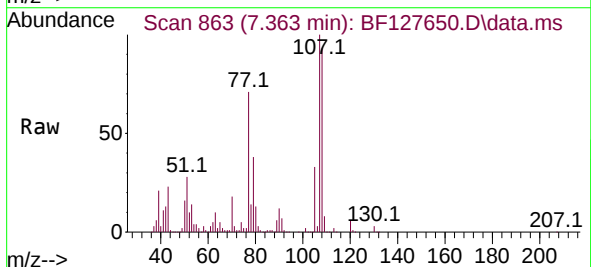
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

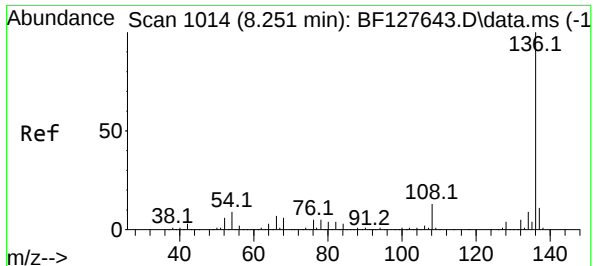
Tgt Ion: 70 Resp: 300211
Ion Ratio Lower Upper
70 100
42 65.2 53.0 79.6
101 8.9 6.8 10.2
130 17.2 13.8 20.6



#20
3+4-Methylphenols
Concen: 39.550 ng
RT: 7.363 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion: 107 Resp: 393758
Ion Ratio Lower Upper
107 100
108 93.3 70.7 110.7
77 71.3 127.9 167.9#
79 38.4 16.8 56.8

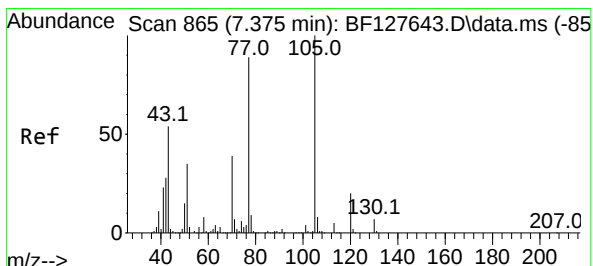
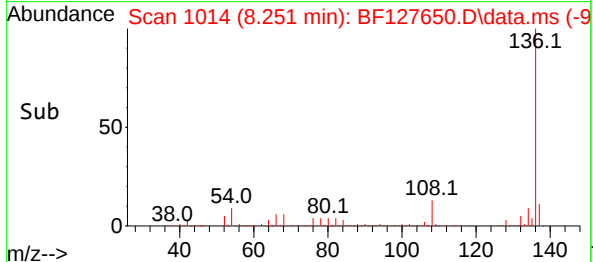
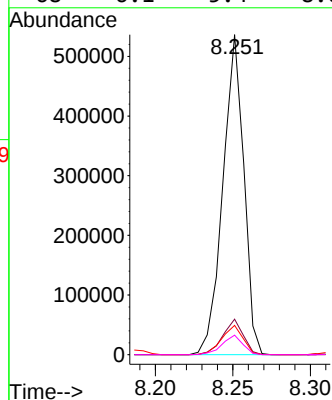
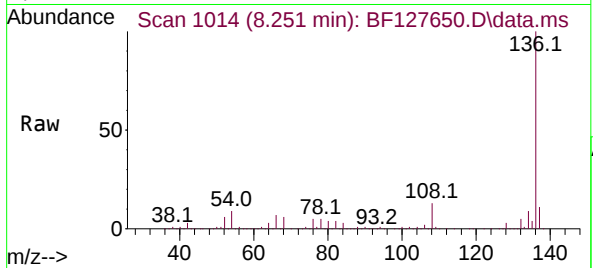




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.251 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

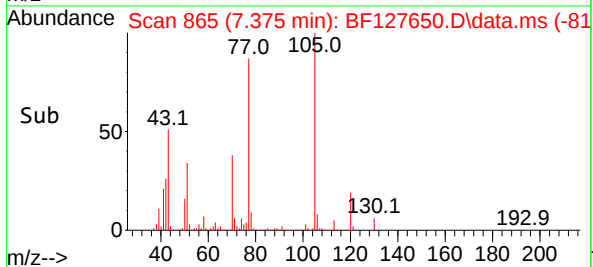
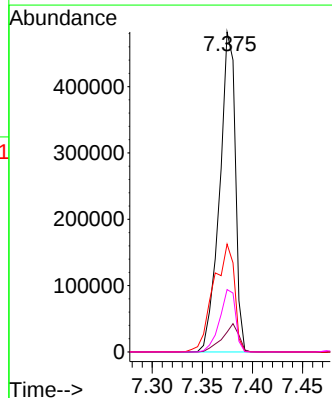
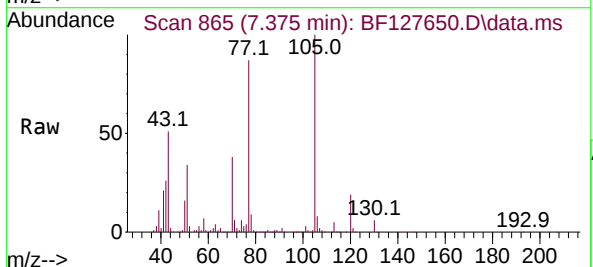
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

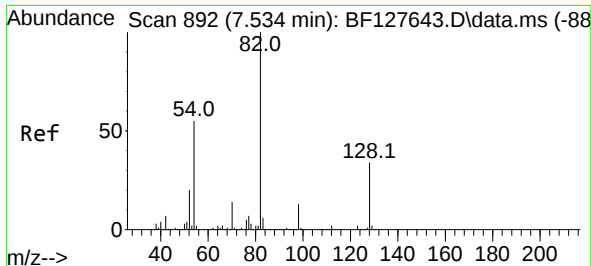
Tgt	Ion:136	Resp:	503588
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	9.2	9.2	13.8#
68	6.1	5.4	8.0



#22
Acetophenone
Concen: 38.900 ng
RT: 7.375 min Scan# 865
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt	Ion:105	Resp:	526407
Ion	Ratio	Lower	Upper
105	100		
71	6.2	7.3	10.9#
51	33.7	38.8	58.2#
120	19.5	16.5	24.7

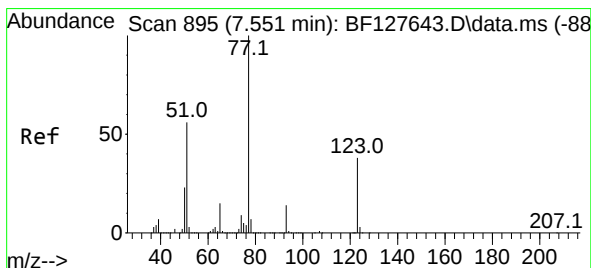
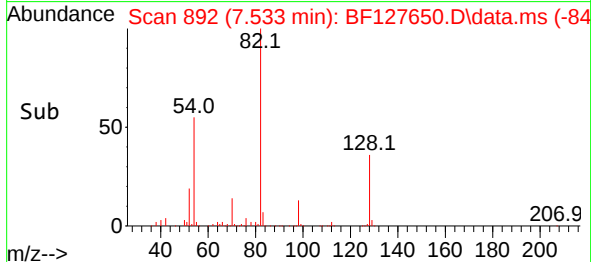
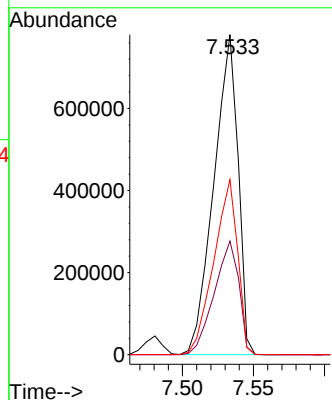
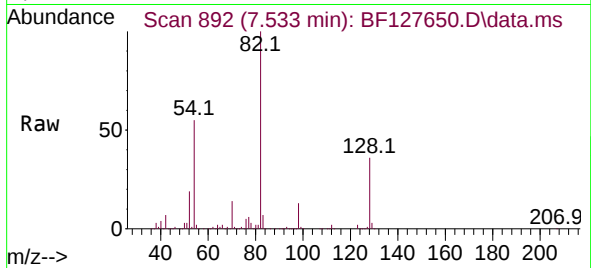




#23
Nitrobenzene-d5
Concen: 81.610 ng
RT: 7.533 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

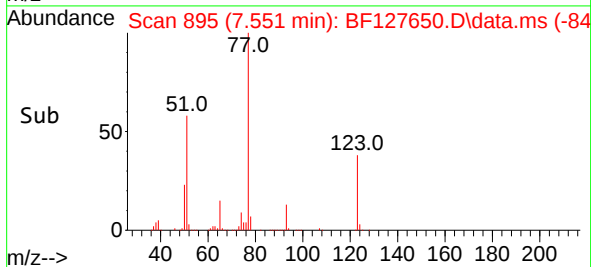
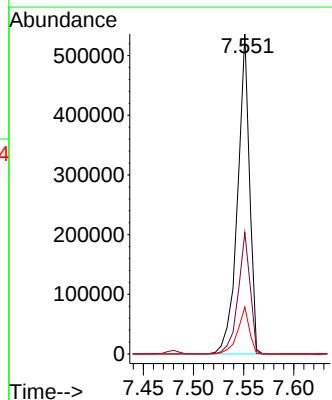
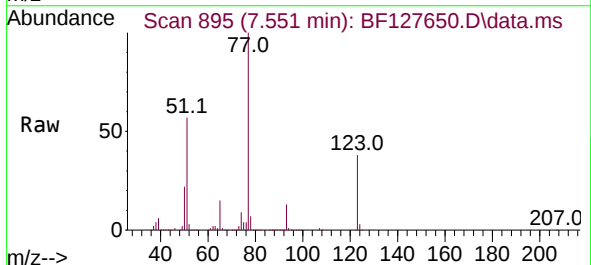
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

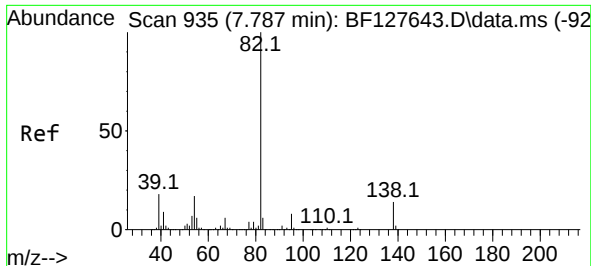
Tgt Ion: 82 Resp: 921860
Ion Ratio Lower Upper
82 100
128 35.5 30.6 45.8
54 54.7 48.2 72.2



#24
Nitrobenzene
Concen: 40.492 ng
RT: 7.551 min Scan# 895
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion: 77 Resp: 443390
Ion Ratio Lower Upper
77 100
123 38.0 32.0 48.0
65 14.7 12.2 18.2

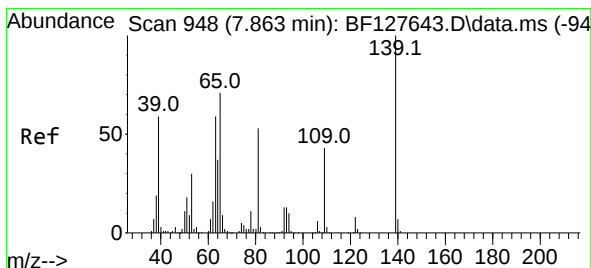
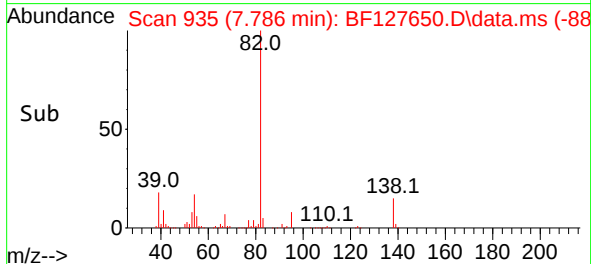
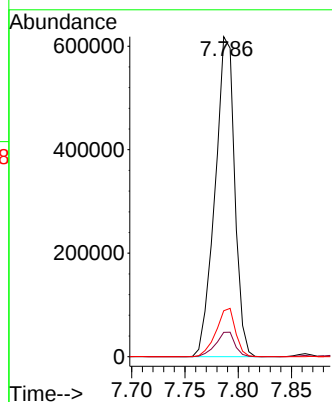
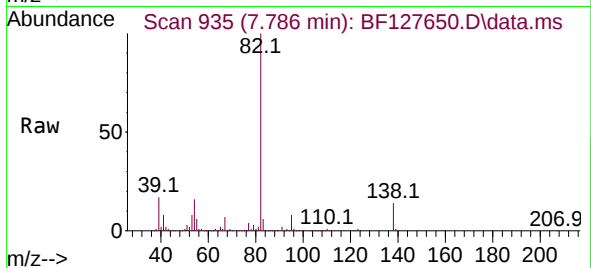




#25
Isophorone
Concen: 40.158 ng
RT: 7.786 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

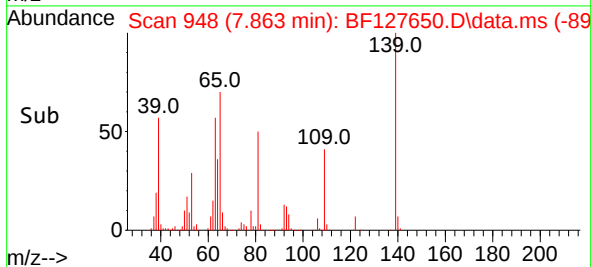
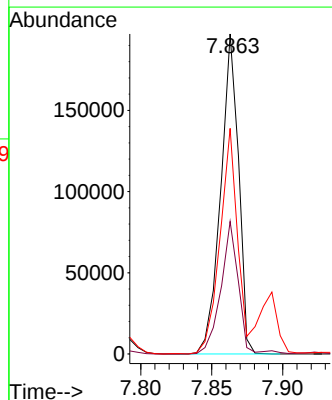
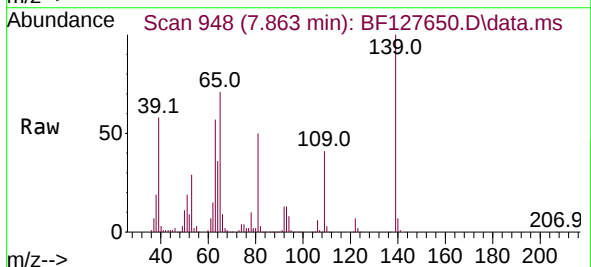
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

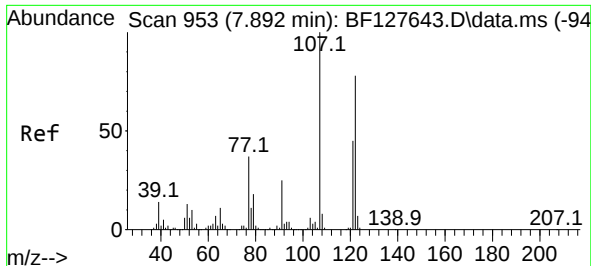
Tgt Ion: 82 Resp: 791538
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.8
138 14.3 11.6 17.4



#26
2-Nitrophenol
Concen: 43.609 ng
RT: 7.863 min Scan# 948
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion: 139 Resp: 171606
Ion Ratio Lower Upper
139 100
109 41.4 28.2 42.2
65 70.5 55.3 82.9





#27

2,4-Dimethylphenol

Concen: 39.290 ng

RT: 7.892 min Scan# 91

Delta R.T. -0.000 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

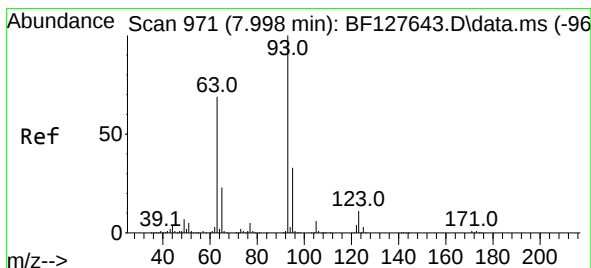
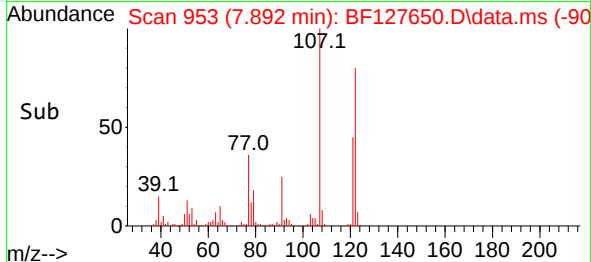
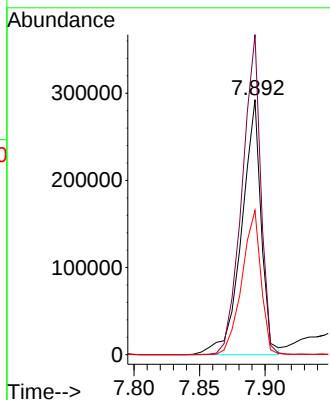
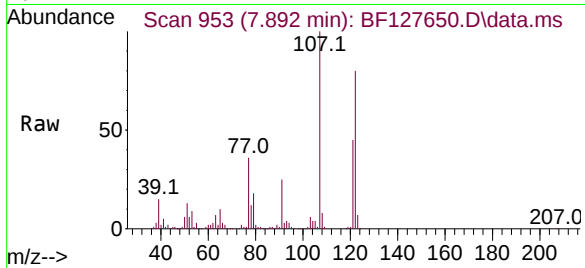
Tgt Ion:122 Resp: 302711

Ion Ratio Lower Upper

122 100

107 125.5 93.0 139.4

121 56.6 44.9 67.3



#28

bis(2-Chloroethoxy)methane

Concen: 39.661 ng

RT: 7.998 min Scan# 971

Delta R.T. -0.000 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

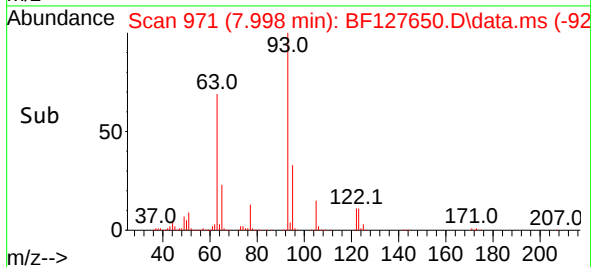
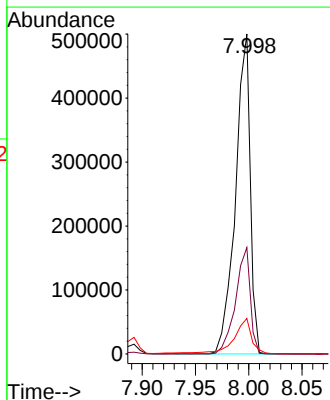
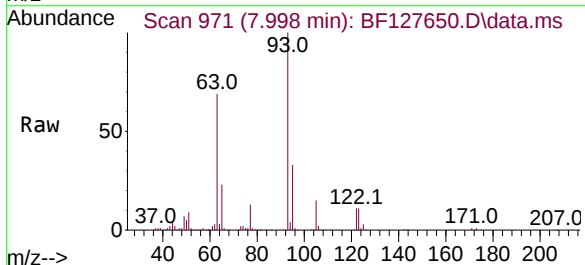
Tgt Ion: 93 Resp: 482027

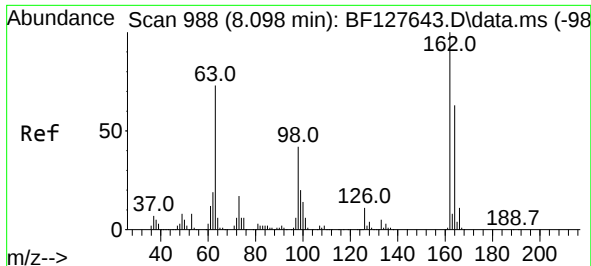
Ion Ratio Lower Upper

93 100

95 33.3 26.3 39.5

123 11.1 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 39.692 ng

RT: 8.098 min Scan# 988

Delta R.T. -0.000 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

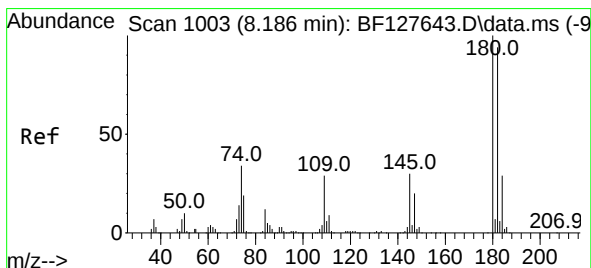
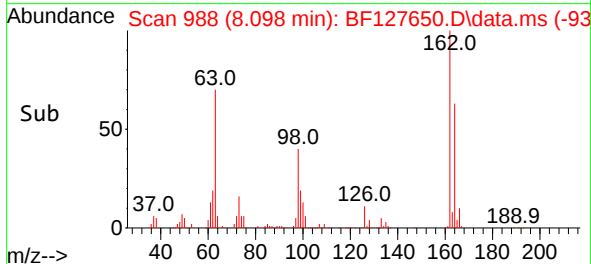
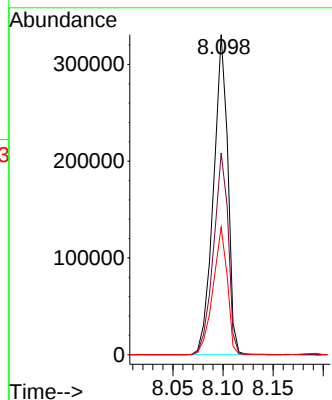
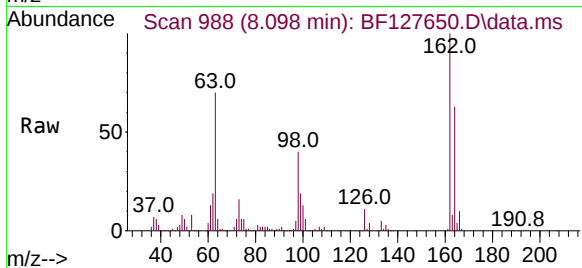
Tgt Ion:162 Resp: 329431

Ion Ratio Lower Upper

162 100

164 63.0 43.7 83.7

98 39.8 23.5 63.5



#30

1,2,4-Trichlorobenzene

Concen: 39.236 ng

RT: 8.186 min Scan# 1003

Delta R.T. -0.000 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

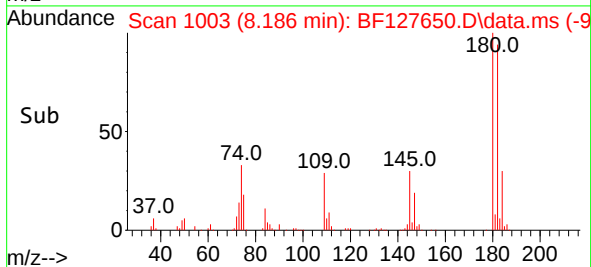
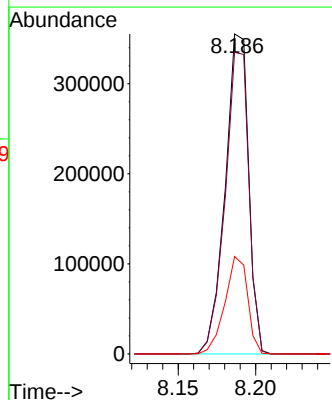
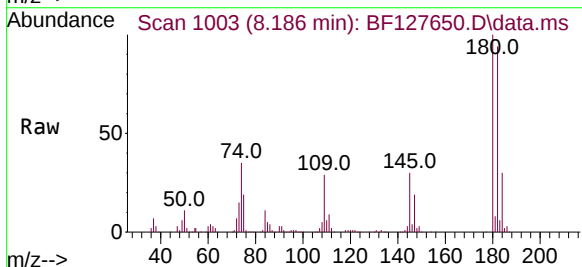
Tgt Ion:180 Resp: 374781

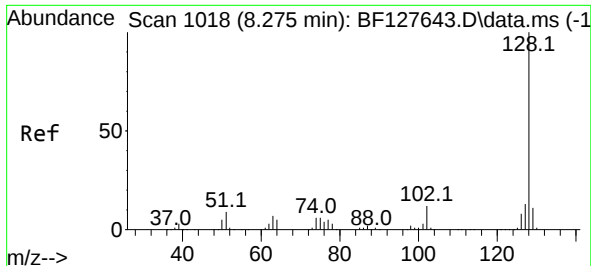
Ion Ratio Lower Upper

180 100

182 94.3 73.8 110.6

145 30.4 23.3 34.9

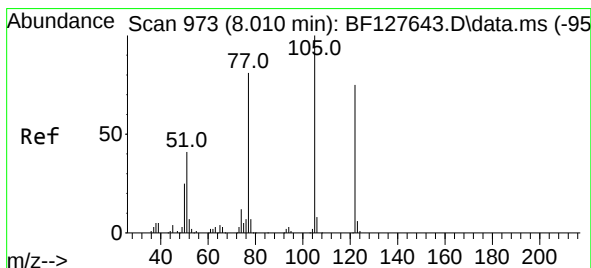
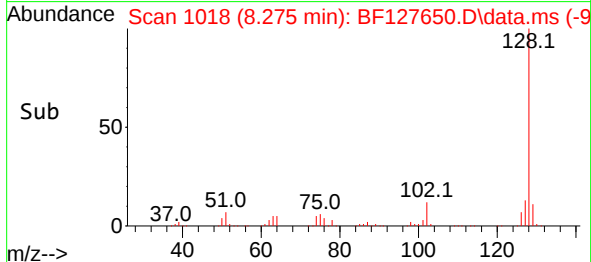
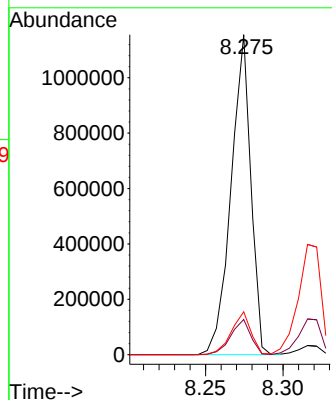
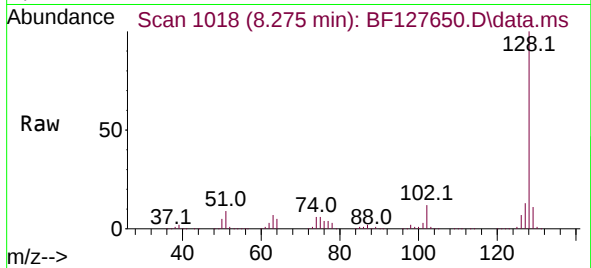




#31
Naphthalene
Concen: 38.876 ng
RT: 8.275 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

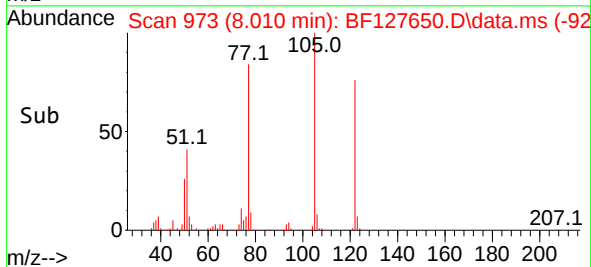
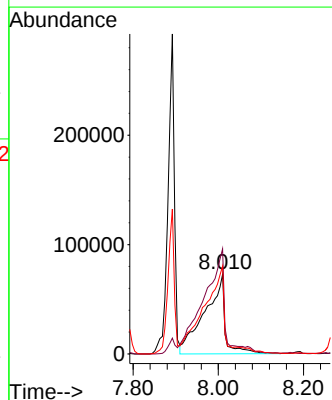
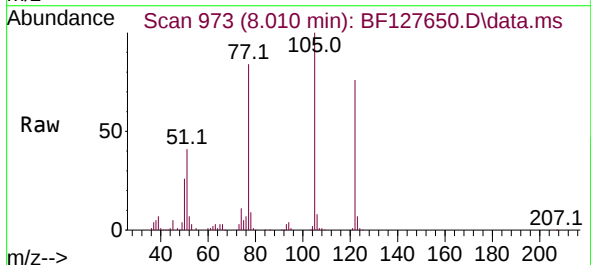
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

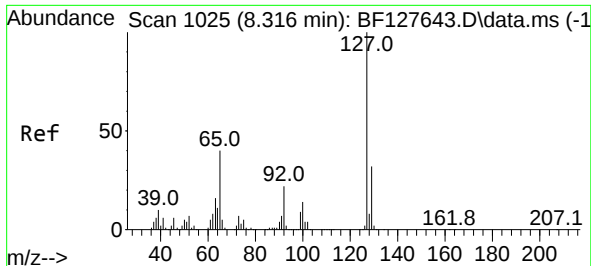
Tgt Ion:128 Resp: 1025870
Ion Ratio Lower Upper
128 100
129 11.0 8.4 12.6
127 13.4 10.2 15.2



#32
Benzoic acid
Concen: 42.991 ng
RT: 8.010 min Scan# 973
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:122 Resp: 240305
Ion Ratio Lower Upper
122 100
105 131.9 117.1 157.1
77 110.1 93.0 133.0

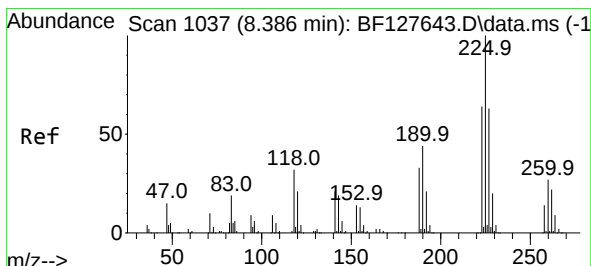
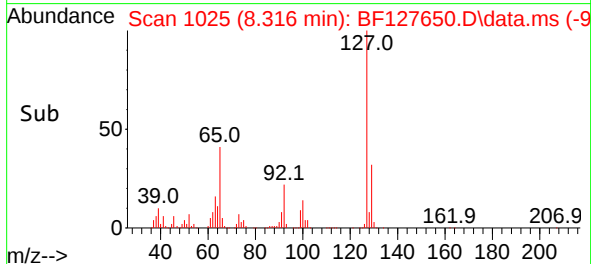
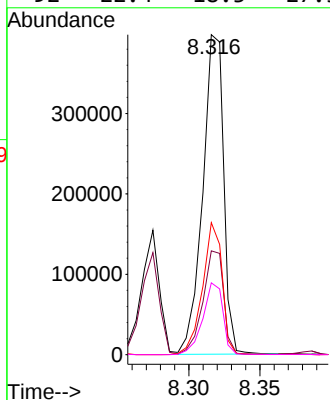
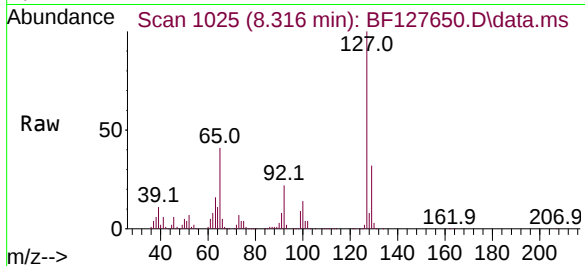




#33
4-Chloroaniline
Concen: 39.362 ng
RT: 8.316 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

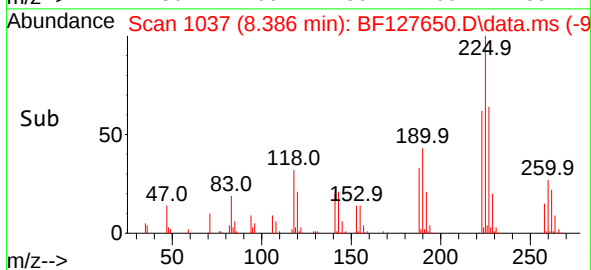
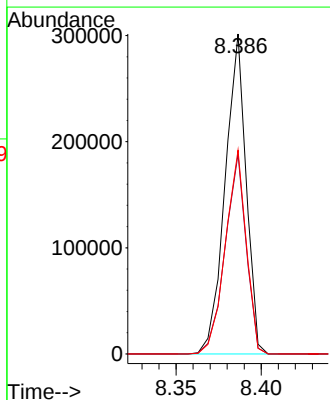
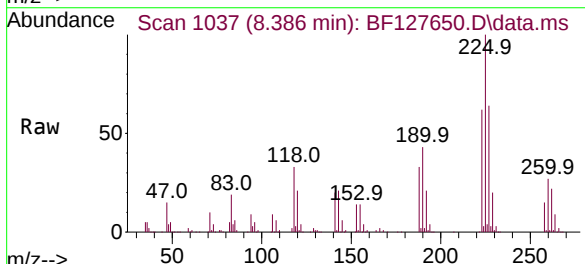
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

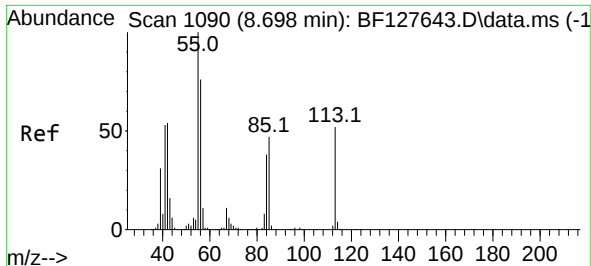
Tgt Ion:127	Resp:	409069
Ion Ratio	Lower	Upper
127	100	
129	32.4	25.9 38.9
65	41.2	31.4 47.0
92	22.4	18.3 27.5



#34
Hexachlorobutadiene
Concen: 39.243 ng
RT: 8.386 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:225	Resp:	257852
Ion Ratio	Lower	Upper
225	100	
223	62.4	50.6 76.0
227	63.7	49.6 74.4

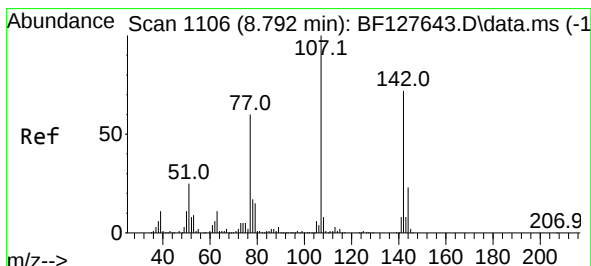
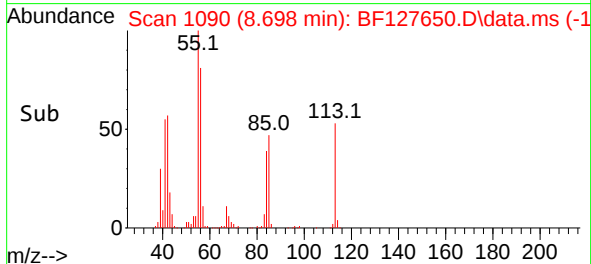
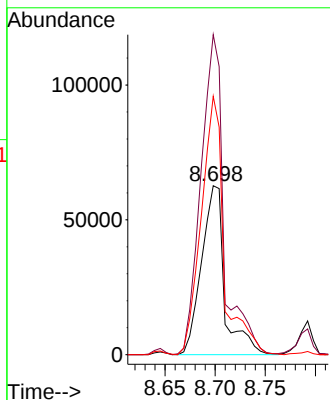
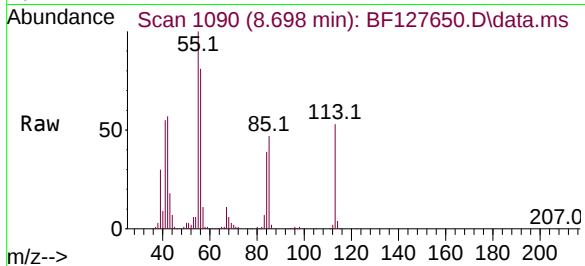




#35
 Caprolactam
 Concen: 41.103 ng
 RT: 8.698 min Scan# 1090
 Delta R.T. -0.000 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

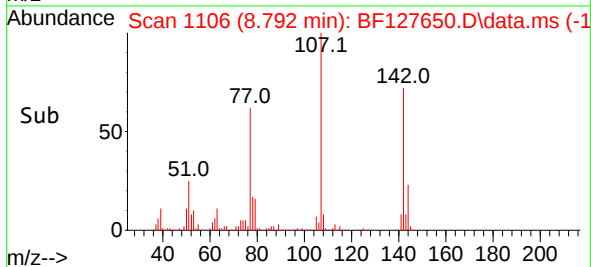
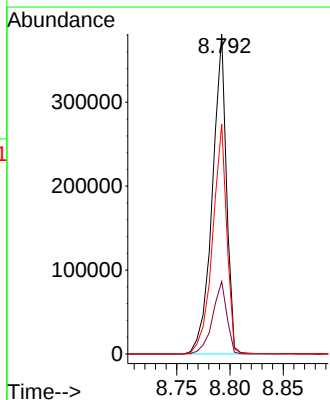
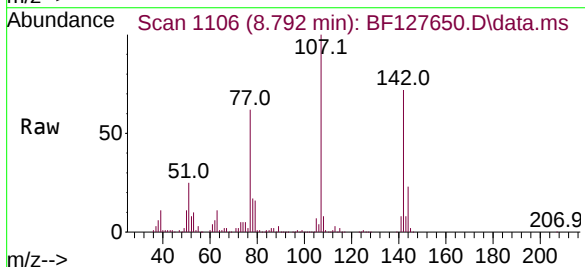
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

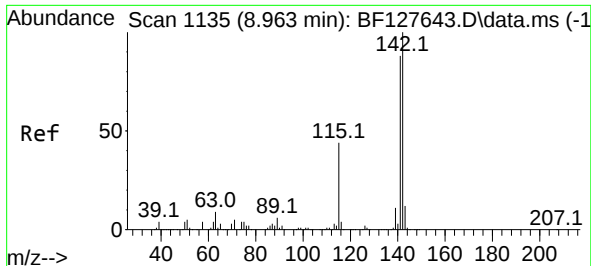
Tgt Ion:113 Resp: 100826
 Ion Ratio Lower Upper
 113 100
 55 189.4 218.7 258.7#
 56 152.9 156.2 196.2#



#36
 4-Chloro-3-methylphenol
 Concen: 40.200 ng
 RT: 8.792 min Scan# 1106
 Delta R.T. -0.000 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

Tgt Ion:107 Resp: 349796
 Ion Ratio Lower Upper
 107 100
 144 22.7 19.3 28.9
 142 71.9 59.8 89.8

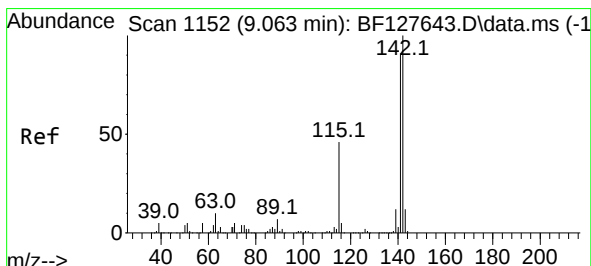
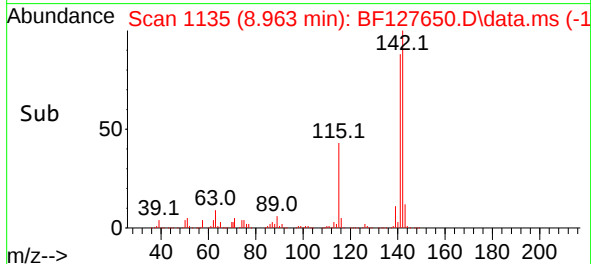
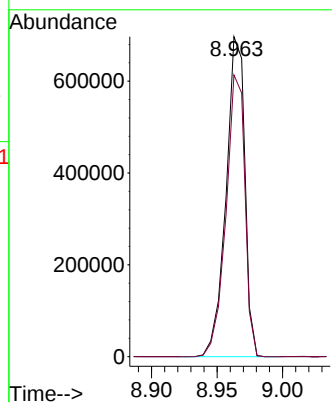
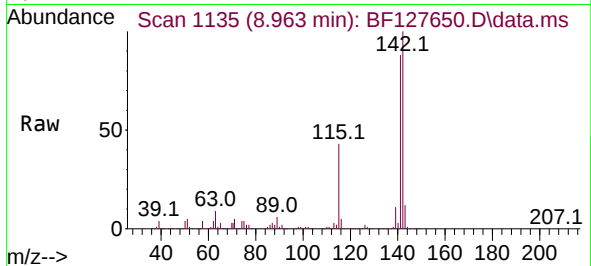




#37
2-Methylnaphthalene
Concen: 39.342 ng
RT: 8.963 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

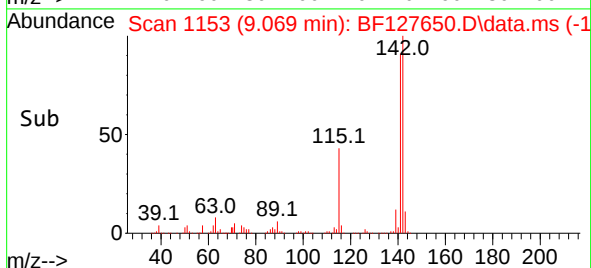
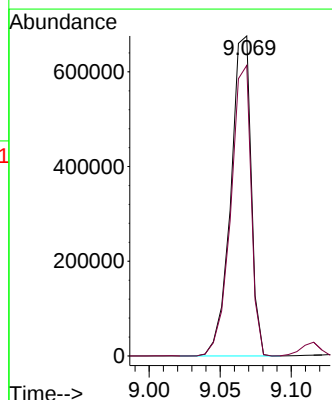
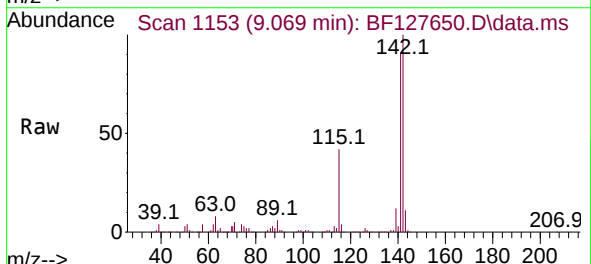
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

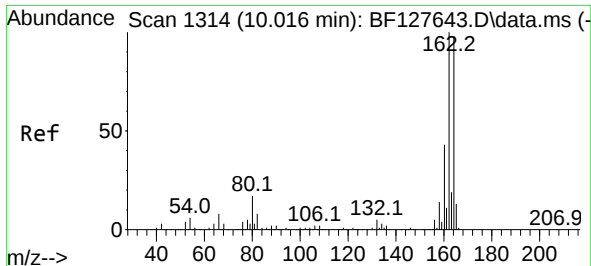
Tgt Ion:142 Resp: 694357
Ion Ratio Lower Upper
142 100
141 88.1 70.6 106.0



#38
1-Methylnaphthalene
Concen: 39.622 ng
RT: 9.069 min Scan# 1153
Delta R.T. 0.006 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:142 Resp: 674975
Ion Ratio Lower Upper
142 100
141 90.8 74.2 111.2

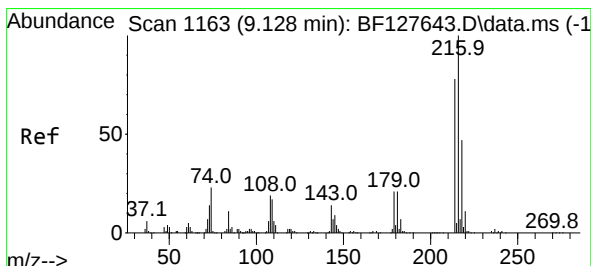
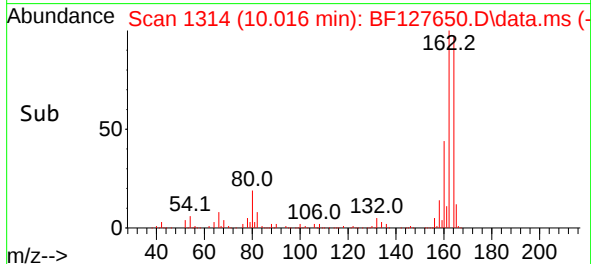
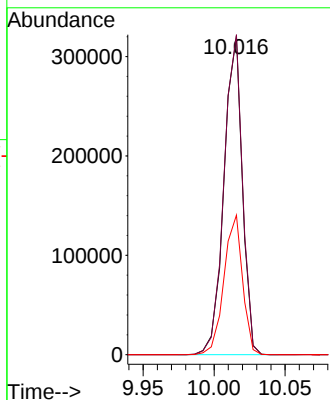
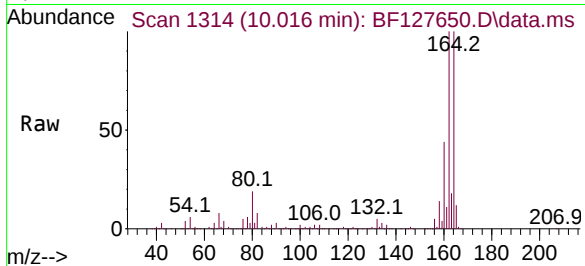




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.016 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

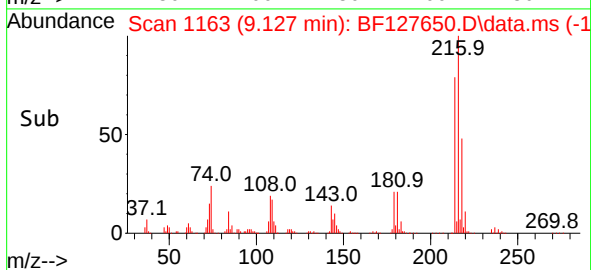
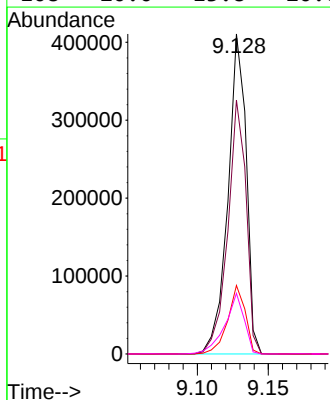
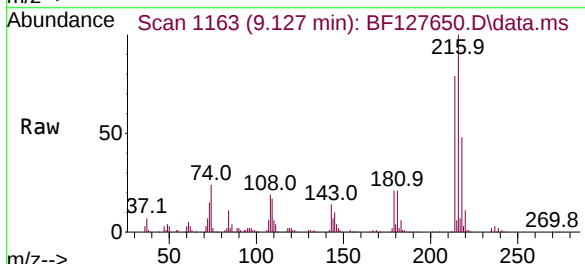
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

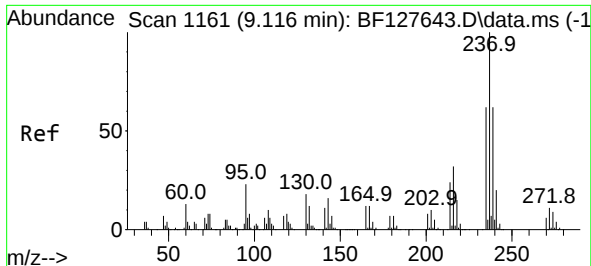
Tgt Ion:164 Resp: 288189
Ion Ratio Lower Upper
164 100
162 100.4 81.2 121.8
160 43.8 34.6 52.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.922 ng
RT: 9.127 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:216 Resp: 367909
Ion Ratio Lower Upper
216 100
214 79.1 63.0 94.4
179 20.7 15.5 23.3
108 20.0 13.8 20.6

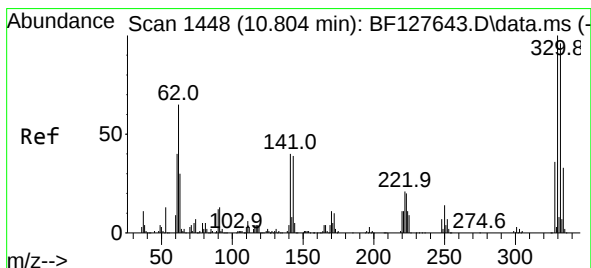
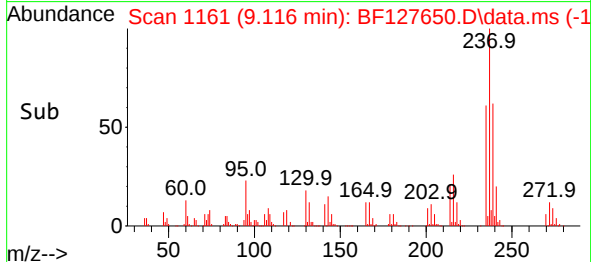
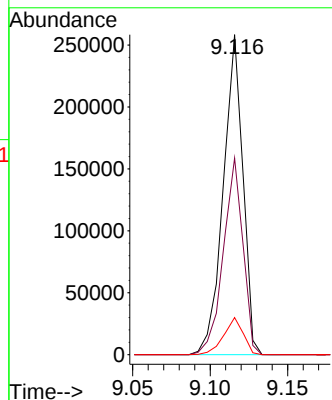
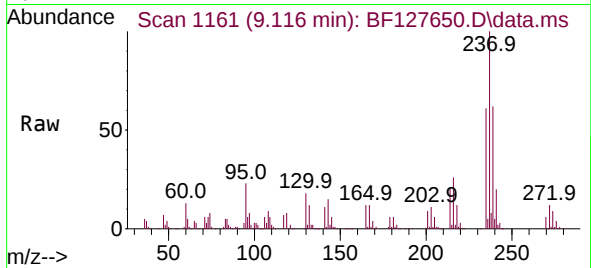




#41
Hexachlorocyclopentadiene
Concen: 40.028 ng
RT: 9.116 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

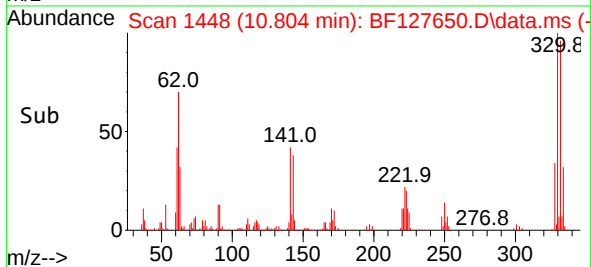
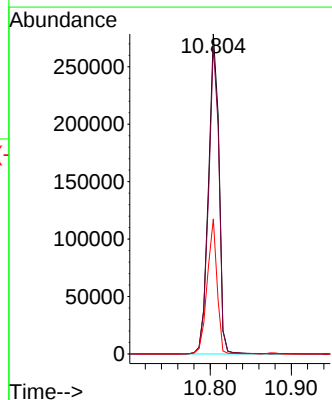
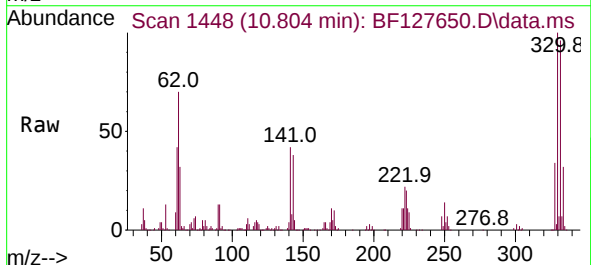
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

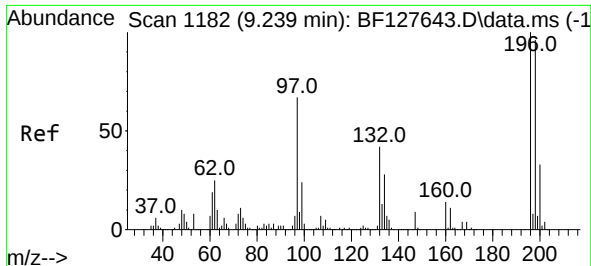
Tgt Ion:237 Resp: 227916
Ion Ratio Lower Upper
237 100
235 61.5 40.4 80.4
272 11.6 0.0 31.8



#42
2,4,6-Tribromophenol
Concen: 81.564 ng
RT: 10.804 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:330 Resp: 250136
Ion Ratio Lower Upper
330 100
332 95.7 79.1 118.7
141 39.4 26.2 39.4#

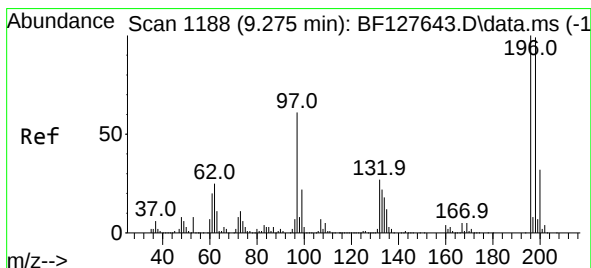
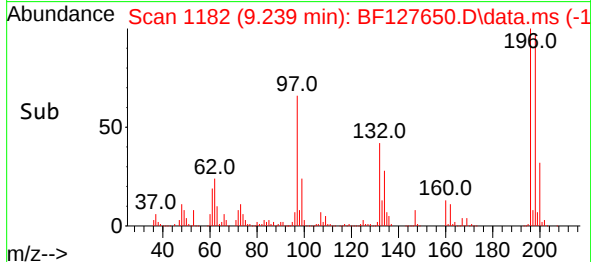
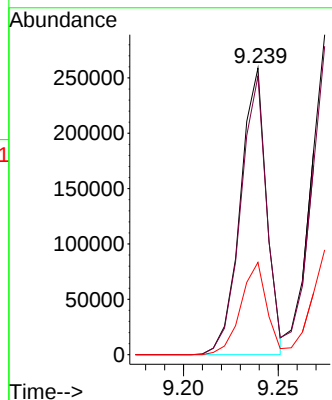
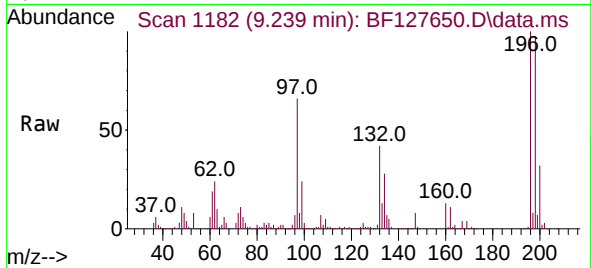




#43
2,4,6-Trichlorophenol
Concen: 38.815 ng
RT: 9.239 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

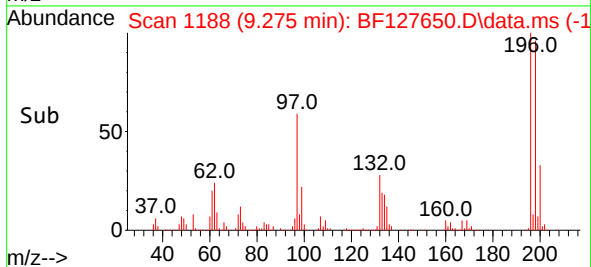
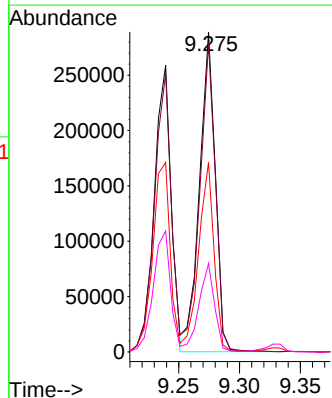
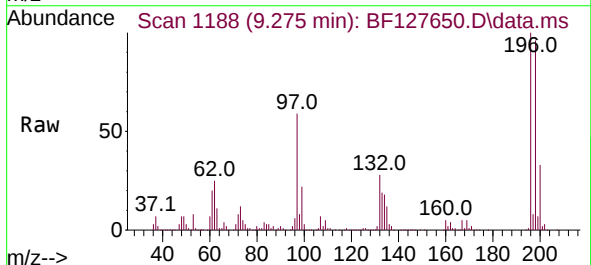
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

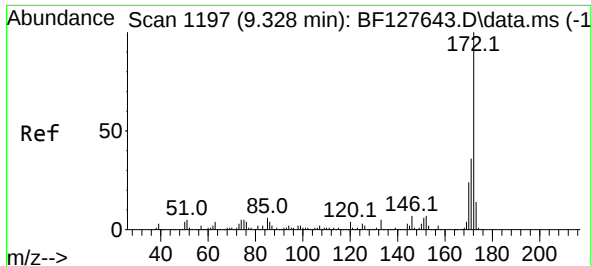
Tgt Ion:196 Resp: 249088
Ion Ratio Lower Upper
196 100
198 97.3 77.8 116.6
200 32.2 25.9 38.9



#44
2,4,5-Trichlorophenol
Concen: 40.431 ng
RT: 9.275 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:196 Resp: 261810
Ion Ratio Lower Upper
196 100
198 96.4 75.3 112.9
97 59.2 46.8 70.2
132 27.6 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 76.675 ng

RT: 9.333 min Scan# 1197

Delta R.T. 0.006 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

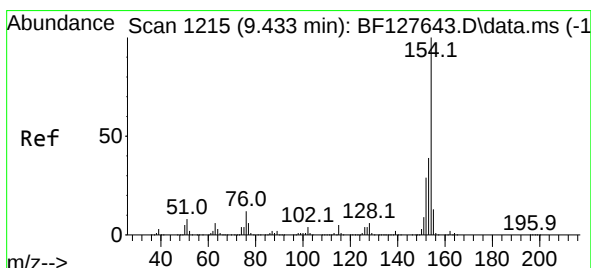
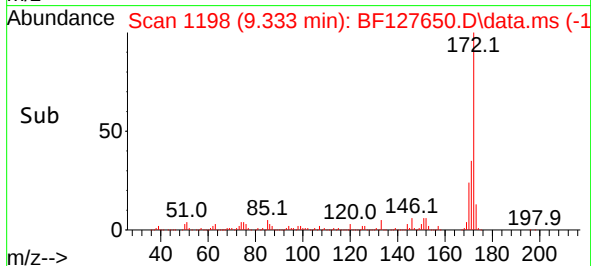
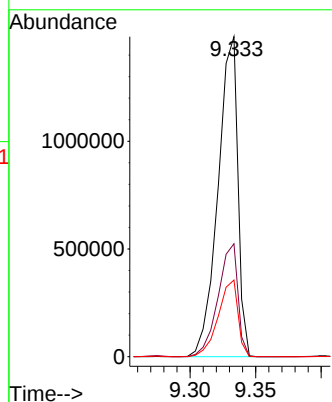
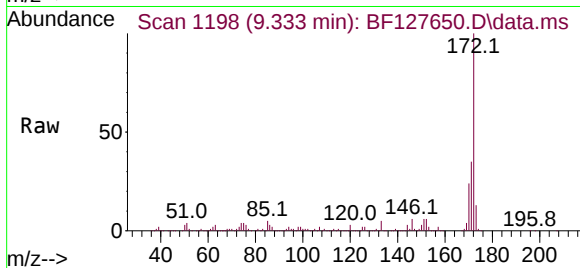
Tgt Ion:172 Resp: 1561981

Ion Ratio Lower Upper

172 100

171 35.3 28.4 42.6

170 23.9 18.6 27.8



#46

1,1'-Biphenyl

Concen: 38.919 ng

RT: 9.433 min Scan# 1215

Delta R.T. -0.000 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

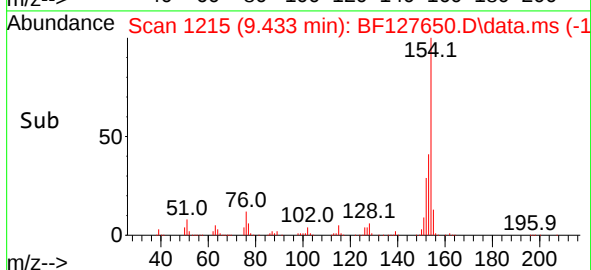
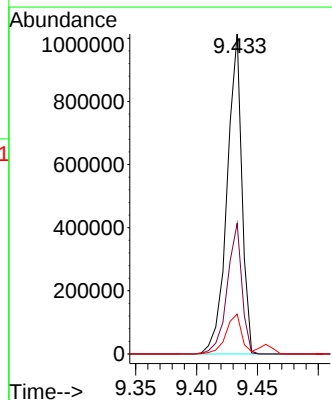
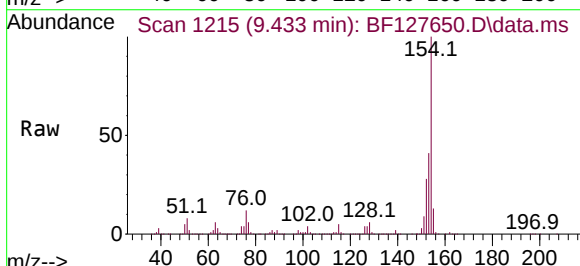
Tgt Ion:154 Resp: 857786

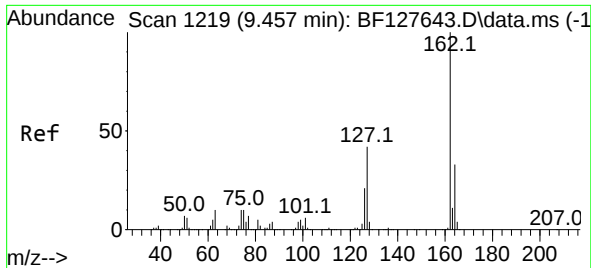
Ion Ratio Lower Upper

154 100

153 40.8 20.3 60.3

76 12.4 0.0 33.9

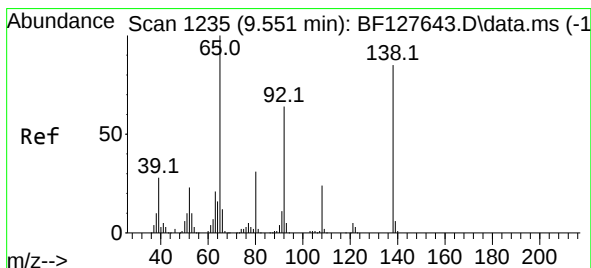
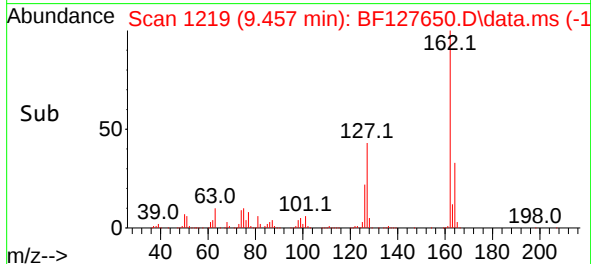
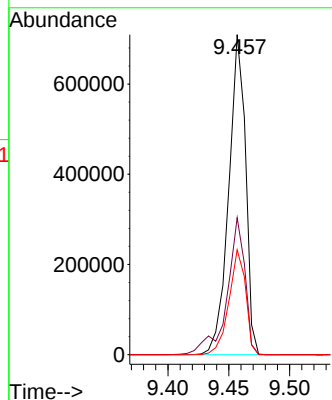
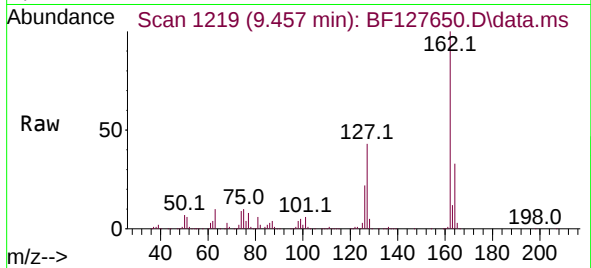




#47
2-Chloronaphthalene
Concen: 38.906 ng
RT: 9.457 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

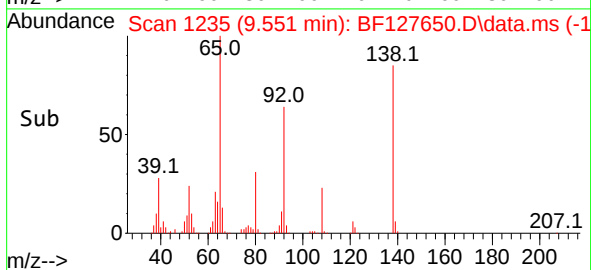
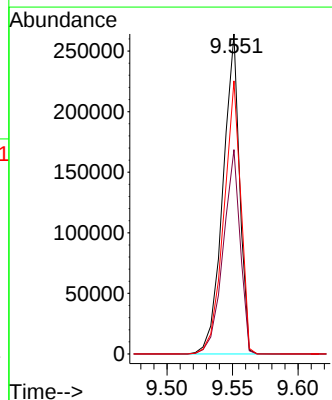
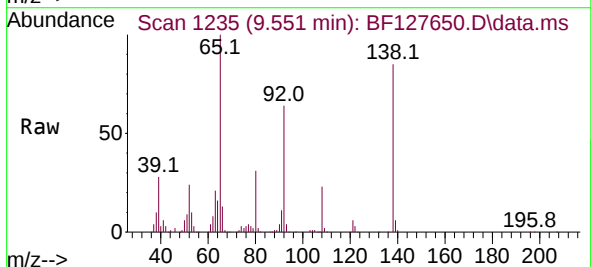
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

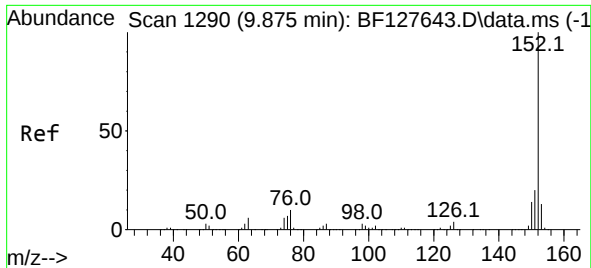
Tgt Ion:162 Resp: 681445
Ion Ratio Lower Upper
162 100
127 42.8 31.8 47.6
164 32.8 26.4 39.6



#48
2-Nitroaniline
Concen: 42.808 ng
RT: 9.551 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion: 65 Resp: 232867
Ion Ratio Lower Upper
65 100
92 63.8 50.0 75.0
138 85.3 64.1 96.1

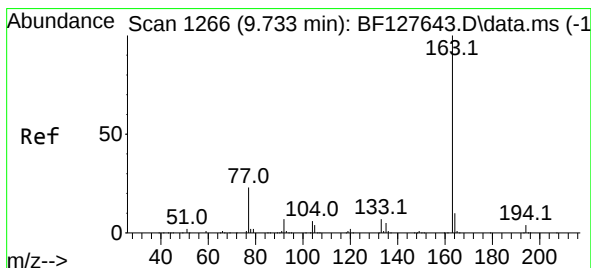
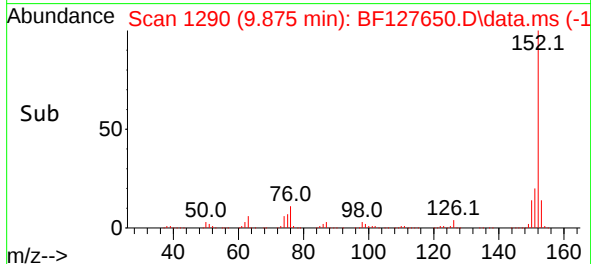
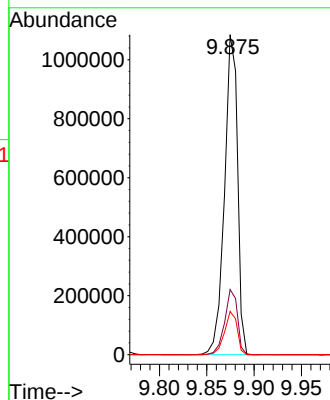
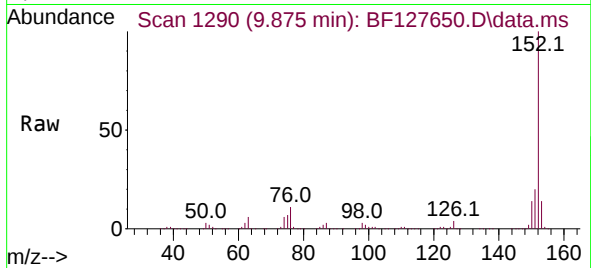




#49
Acenaphthylene
Concen: 39.126 ng
RT: 9.875 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

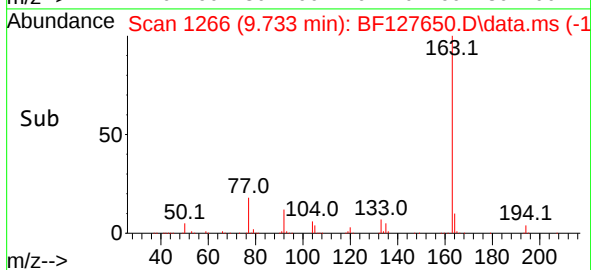
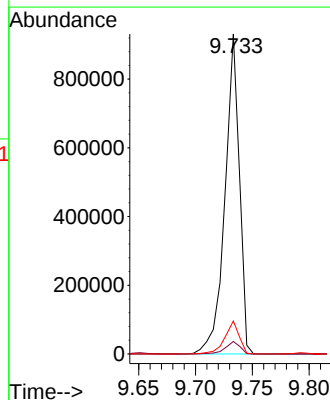
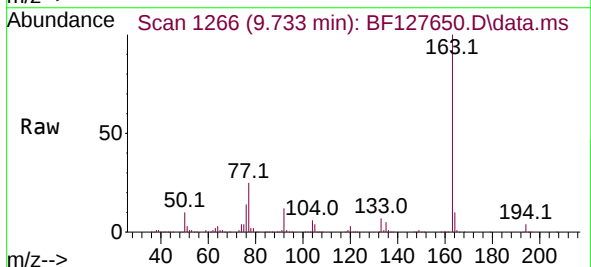
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

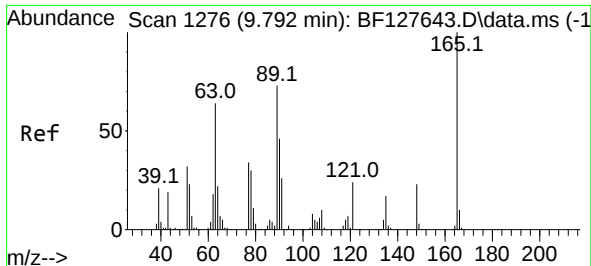
Tgt Ion:152 Resp: 1042374
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.8
153 13.5 10.5 15.7



#50
Dimethylphthalate
Concen: 39.416 ng
RT: 9.733 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:163 Resp: 823373
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.3 7.8 11.8

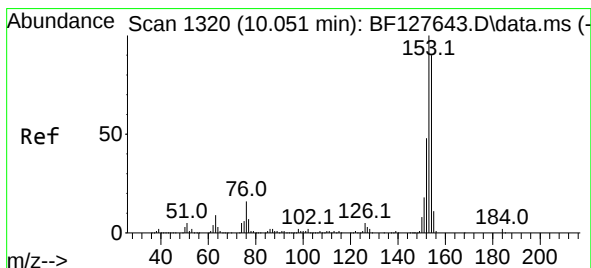
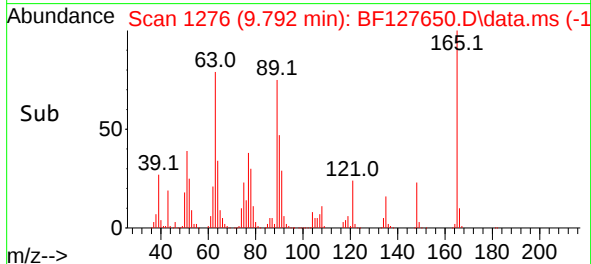
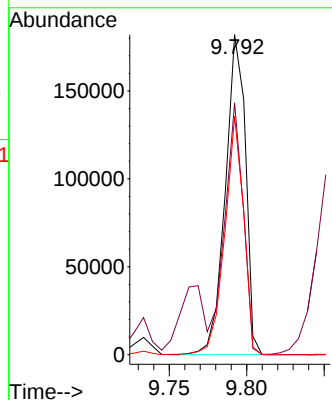
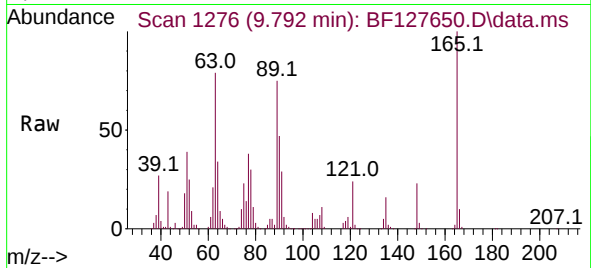




#51
2,6-Dinitrotoluene
Concen: 41.859 ng
RT: 9.792 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

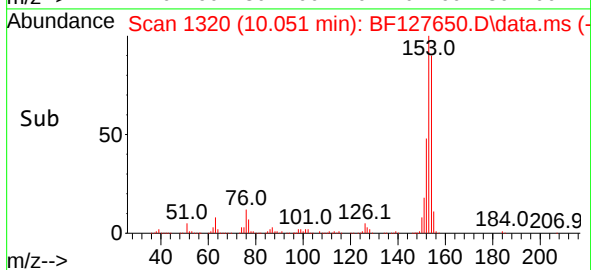
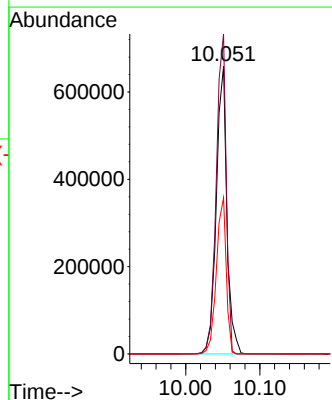
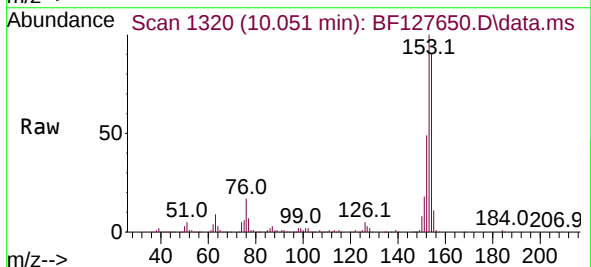
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

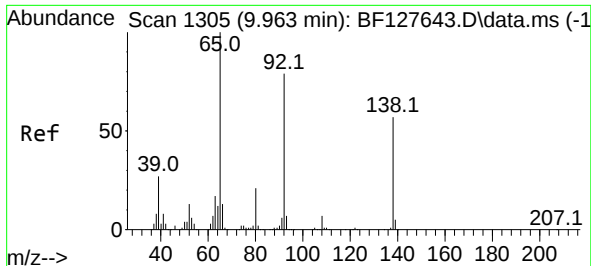
Tgt Ion:165 Resp: 164821
Ion Ratio Lower Upper
165 100
63 78.7 58.3 87.5
89 74.5 51.5 77.3



#52
Acenaphthene
Concen: 38.896 ng
RT: 10.051 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:154 Resp: 652850
Ion Ratio Lower Upper
154 100
153 111.2 87.6 131.4
152 54.3 42.9 64.3

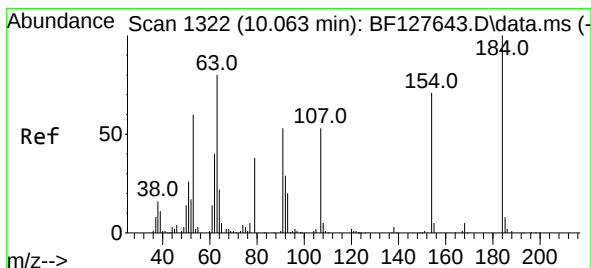
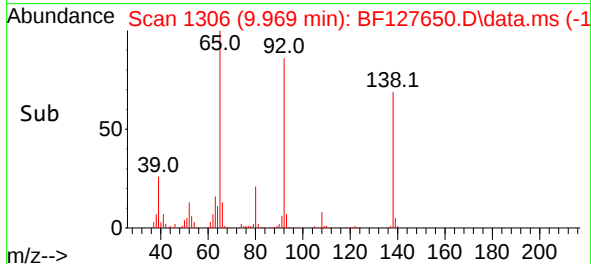
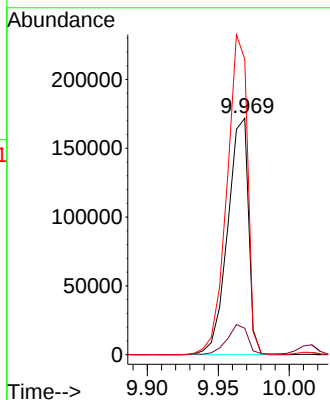
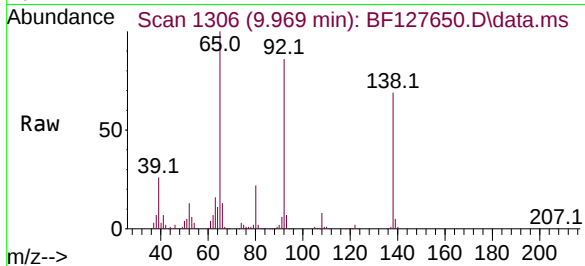




#53
3-Nitroaniline
Concen: 41.981 ng
RT: 9.969 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

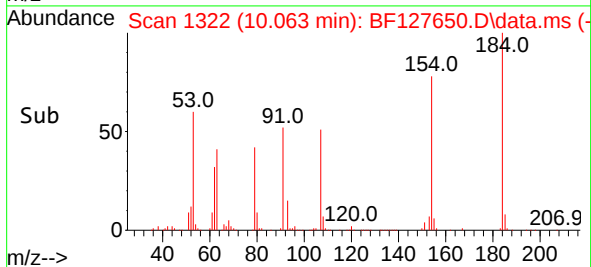
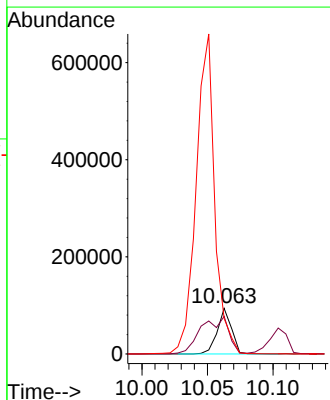
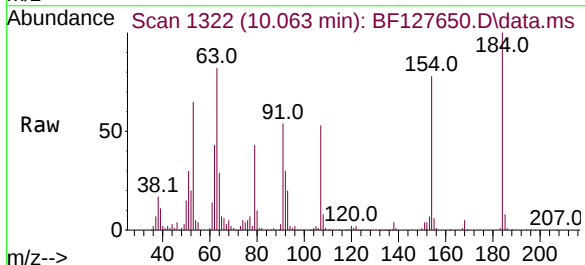
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

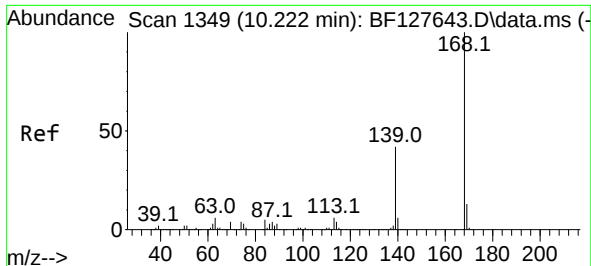
Tgt Ion:138 Resp: 174631
Ion Ratio Lower Upper
138 100
108 11.2 9.4 14.0
92 125.1 106.1 159.1



#54
2,4-Dinitrophenol
Concen: 39.170 ng
RT: 10.063 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:184 Resp: 70780
Ion Ratio Lower Upper
184 100
63 82.3 58.1 87.1
154 77.7 53.2 79.8

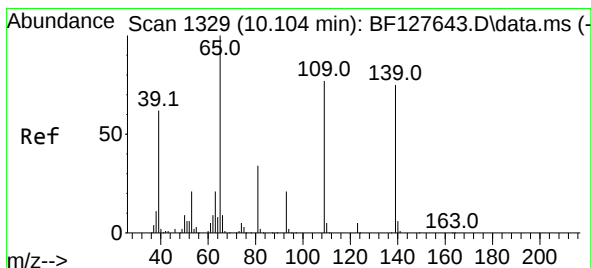
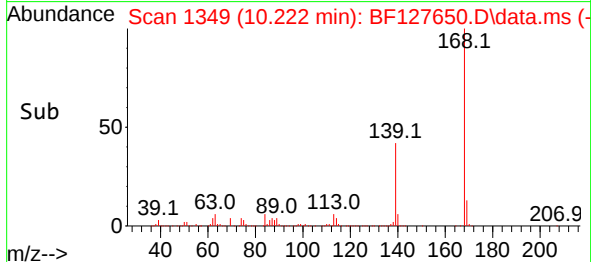
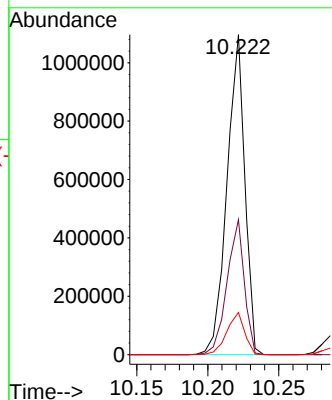
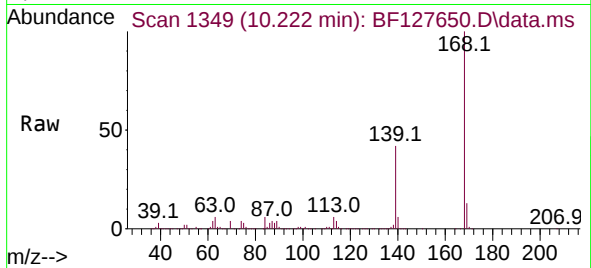




#55
Dibenzofuran
Concen: 39.112 ng
RT: 10.222 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

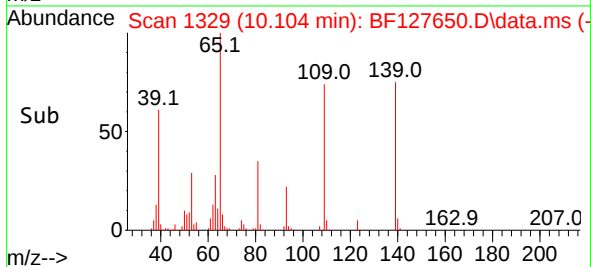
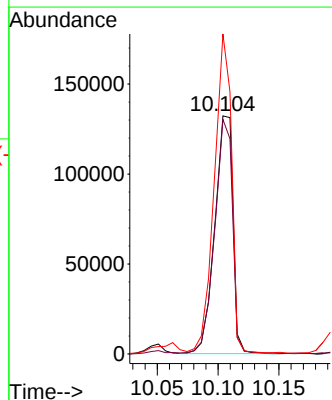
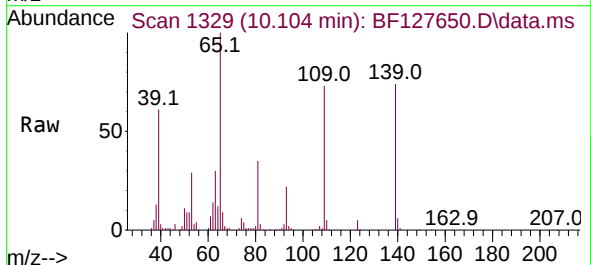
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

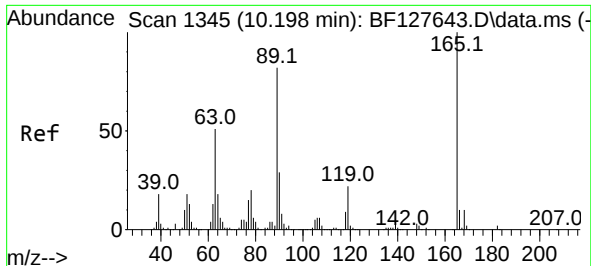
Tgt Ion:168 Resp: 957964
Ion Ratio Lower Upper
168 100
139 42.2 30.3 45.5
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 42.210 ng
RT: 10.104 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:139 Resp: 137913
Ion Ratio Lower Upper
139 100
109 98.5 64.3 104.3
65 134.4 117.5 157.5

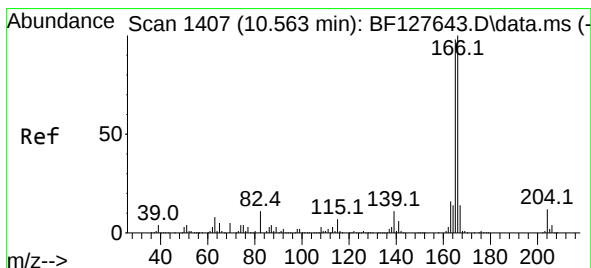
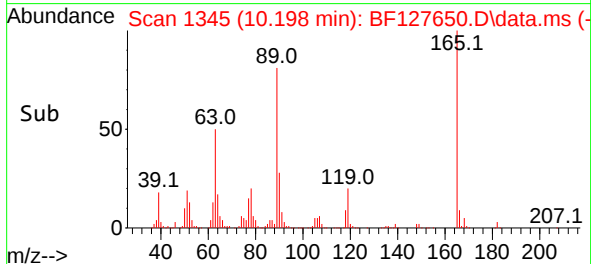
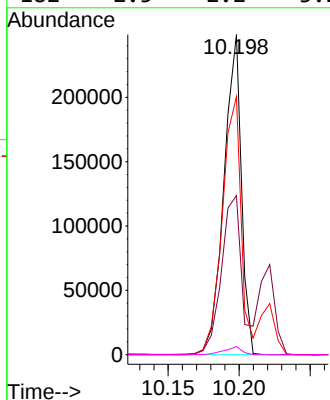
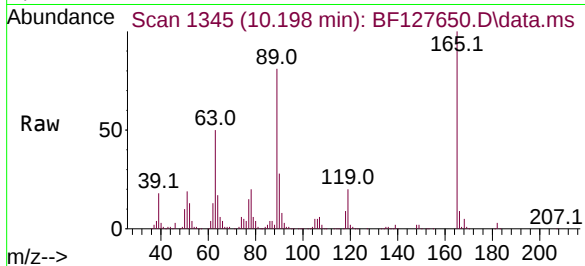




#57
2,4-Dinitrotoluene
Concen: 43.407 ng
RT: 10.198 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

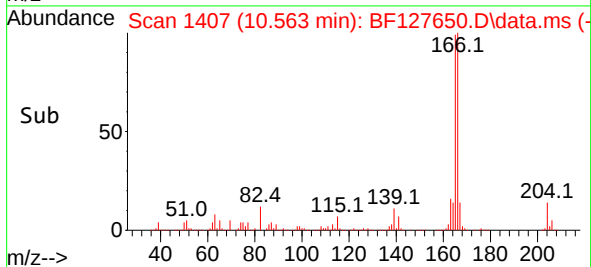
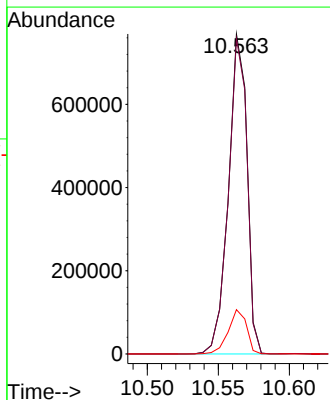
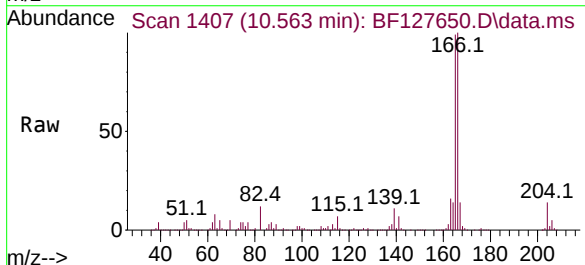
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BNA_F
ClientSampleId :
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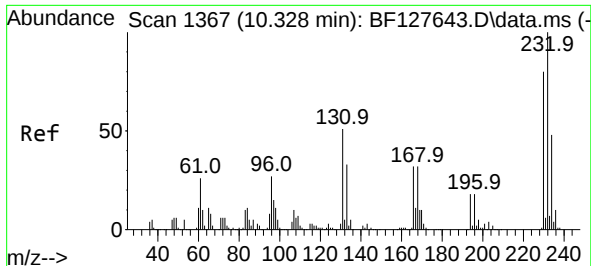
Tgt Ion:165 Resp: 211902
Ion Ratio Lower Upper
165 100
63 49.7 53.1 79.7#
89 80.6 69.2 103.8
182 2.5 2.2 3.2



#58
Fluorene
Concen: 38.695 ng
RT: 10.563 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:166 Resp: 700266
Ion Ratio Lower Upper
166 100
165 98.6 78.1 117.1
167 13.9 10.5 15.7

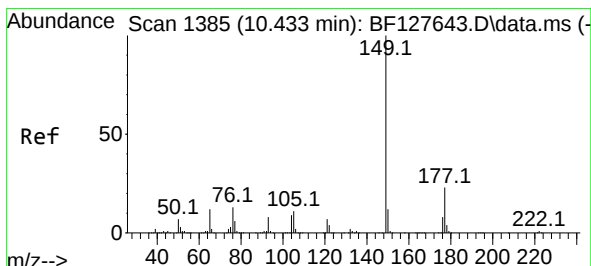
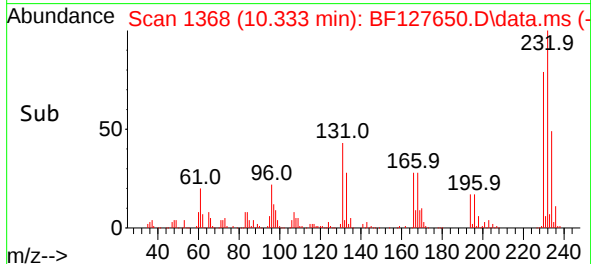
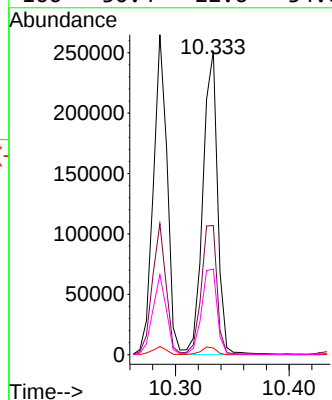
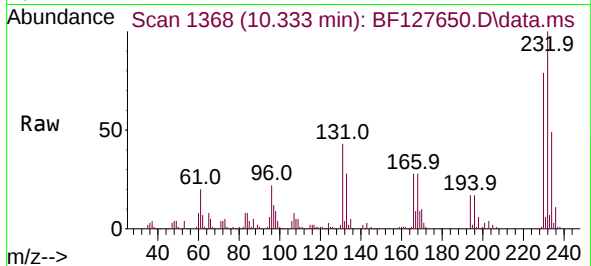




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.707 ng
RT: 10.333 min Scan# 1368
Delta R.T. 0.006 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

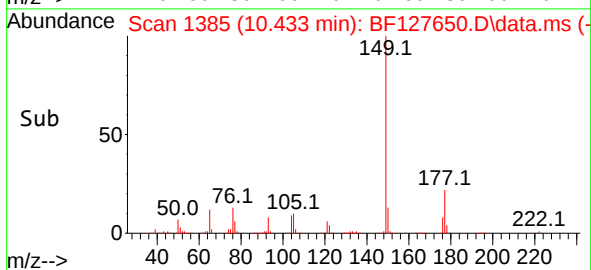
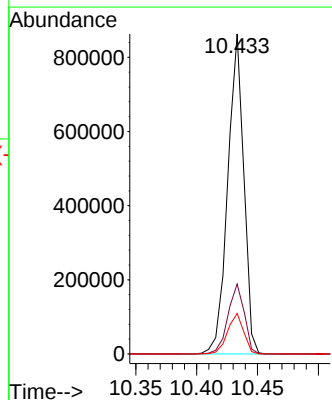
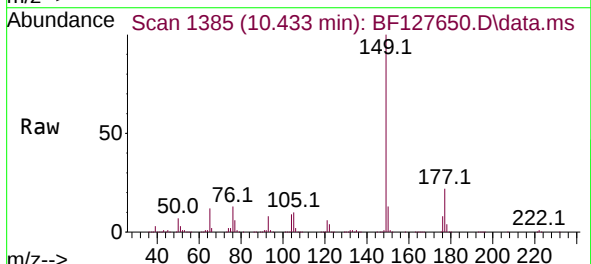
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ClientSampleId :
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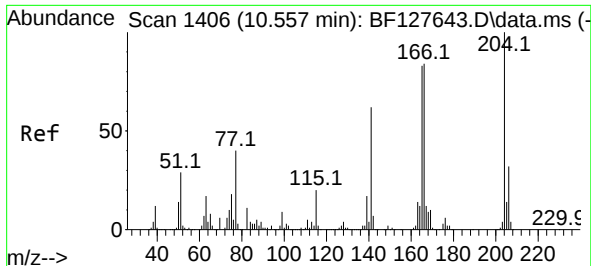
Tgt Ion:232 Resp: 224052
Ion Ratio Lower Upper
232 100
131 45.3 33.4 50.0
130 2.6 1.8 2.6
166 30.4 22.6 34.0



#60
Diethylphthalate
Concen: 39.676 ng
RT: 10.433 min Scan# 1385
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:149 Resp: 793104
Ion Ratio Lower Upper
149 100
177 21.8 18.9 28.3
150 12.7 10.0 15.0

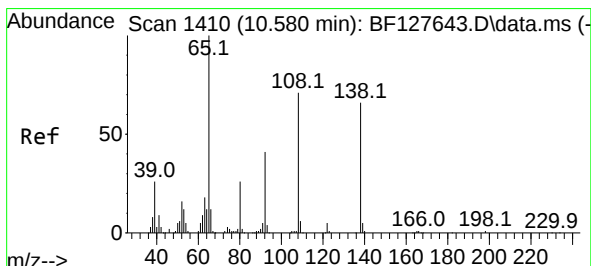
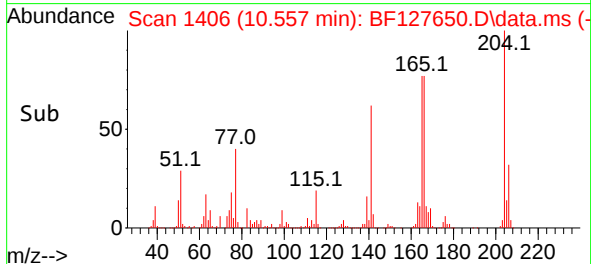
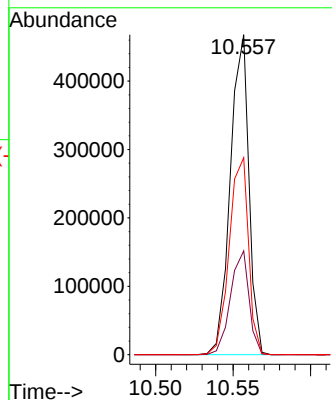
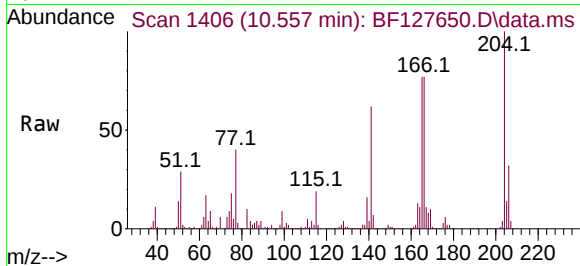




#61
4-Chlorophenyl-phenylether
Concen: 39.271 ng
RT: 10.557 min Scan# 1406
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

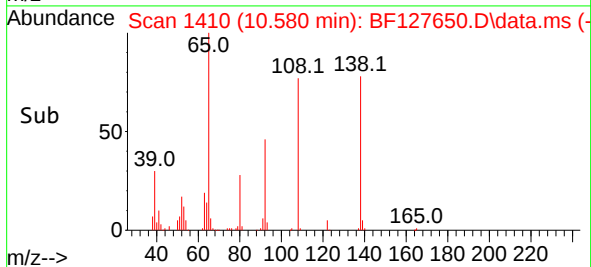
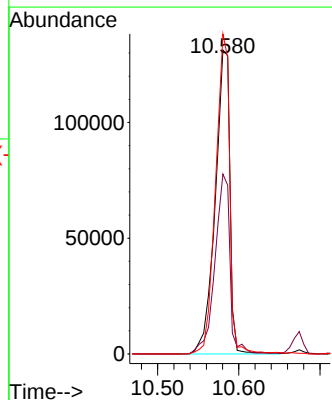
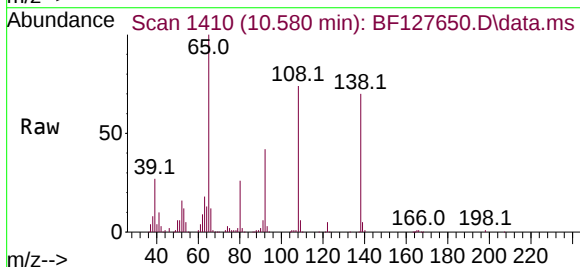
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

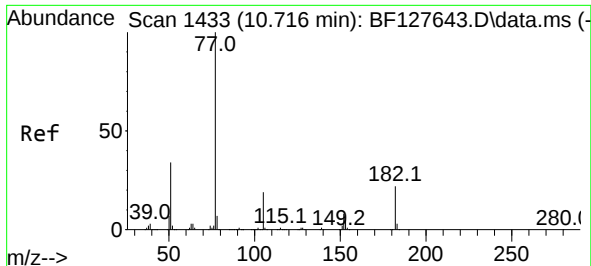
Tgt Ion:204 Resp: 390494
Ion Ratio Lower Upper
204 100
206 32.5 25.9 38.9
141 61.6 47.8 71.8



#62
4-Nitroaniline
Concen: 42.170 ng
RT: 10.580 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:138 Resp: 165211
Ion Ratio Lower Upper
138 100
92 59.2 40.5 80.5
108 105.3 69.2 109.2

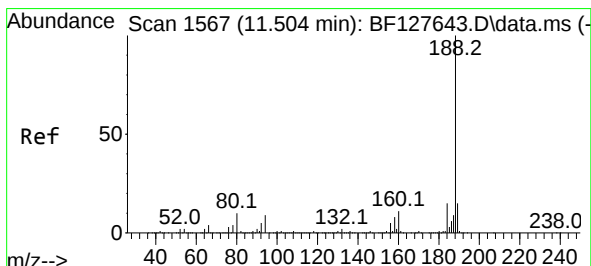
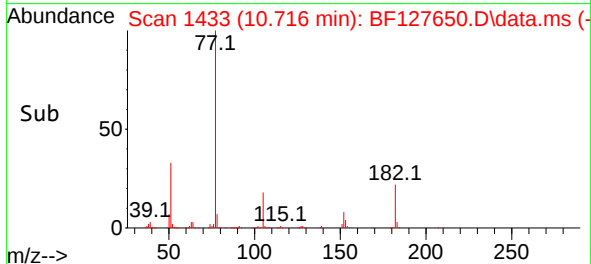
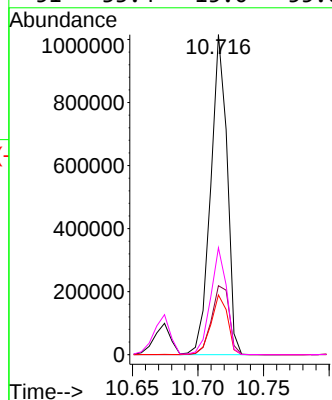
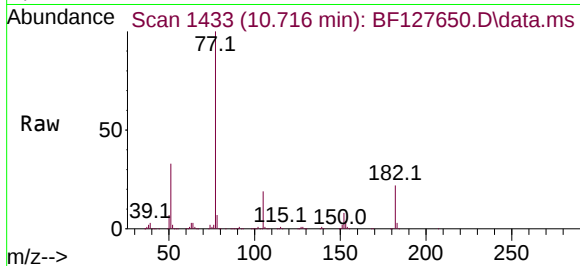




#63
Azobenzene
Concen: 39.526 ng
RT: 10.716 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

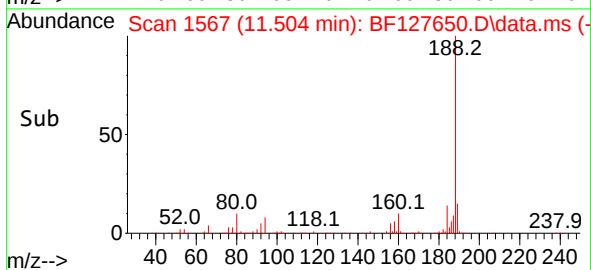
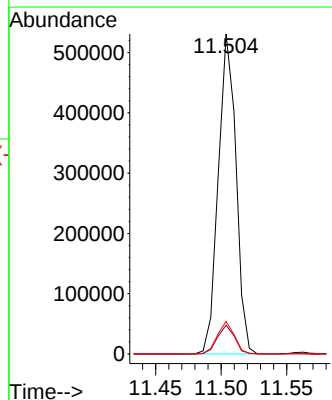
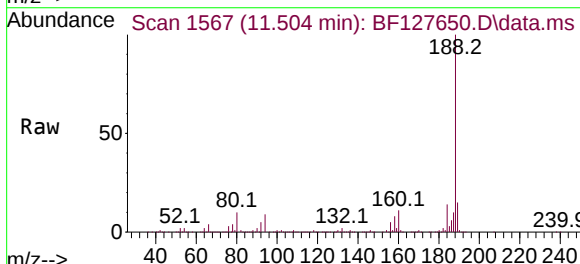
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

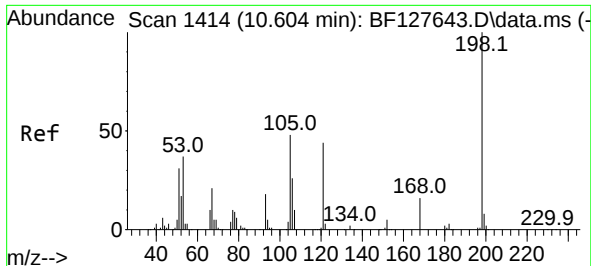
Tgt Ion:	77	Resp:	882887
Ion	Ratio	Lower	Upper
77	100		
182	21.6	4.5	44.5
105	18.6	0.3	40.3
51	33.4	15.0	55.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.504 min Scan# 1567
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:	188	Resp:	498115
Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.4	11.0
80	10.2	8.0	12.0

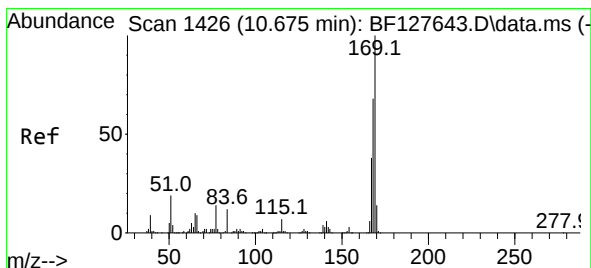
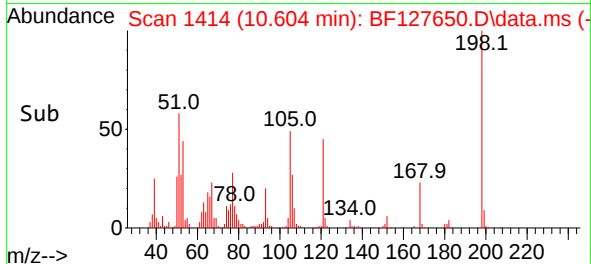
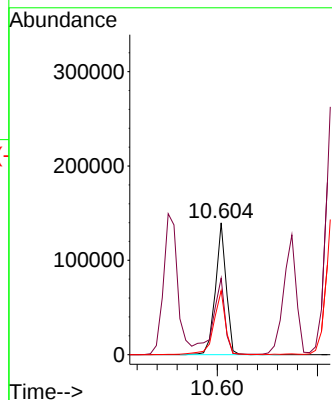
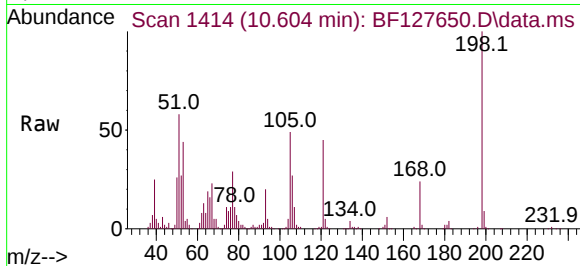




#65
4,6-Dinitro-2-methylphenol
Concen: 43.192 ng
RT: 10.604 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

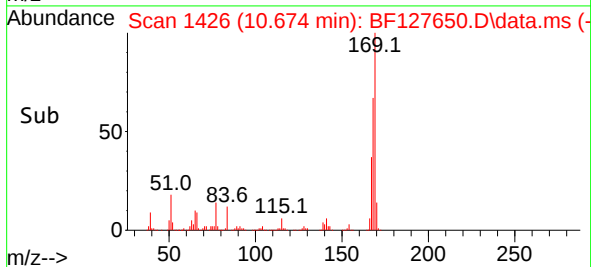
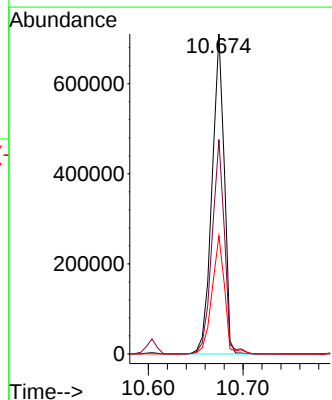
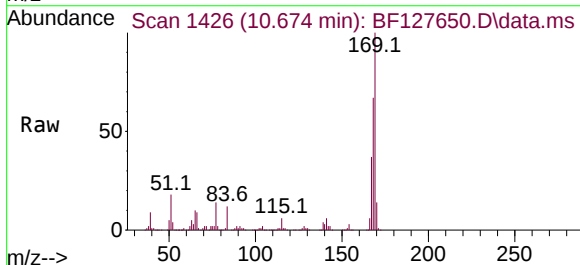
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

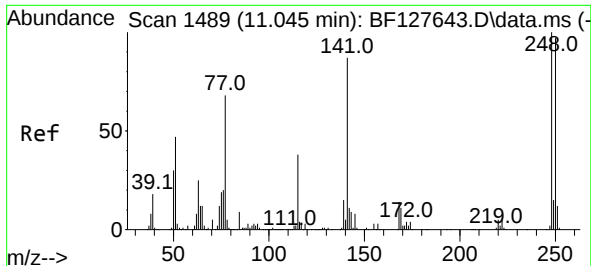
Tgt Ion:198 Resp: 103917
Ion Ratio Lower Upper
198 100
51 58.0 42.7 82.7
105 48.5 25.4 65.4



#66
n-Nitrosodiphenylamine
Concen: 40.507 ng
RT: 10.674 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:169 Resp: 635463
Ion Ratio Lower Upper
169 100
168 67.0 52.7 79.1
167 36.9 28.9 43.3

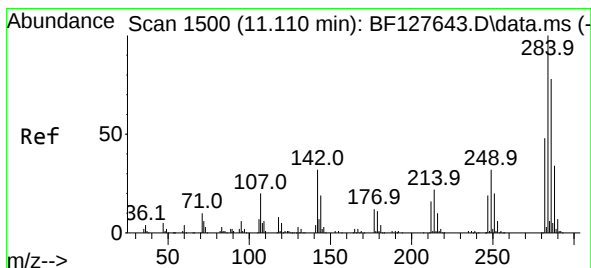
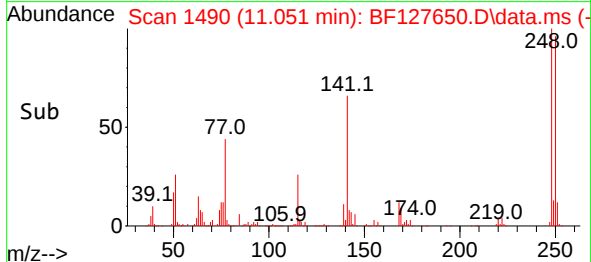
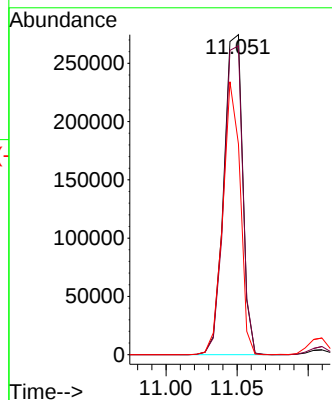
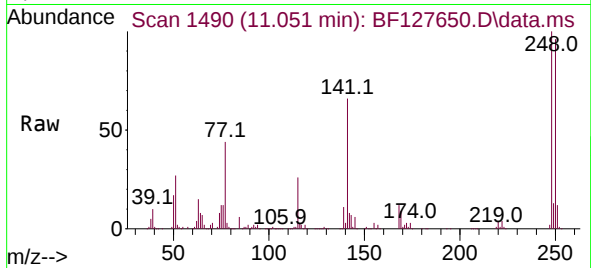




#67
4-Bromophenyl-phenylether
Concen: 41.735 ng
RT: 11.051 min Scan# 1489
Delta R.T. 0.006 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

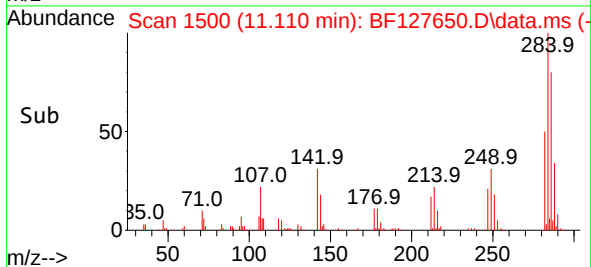
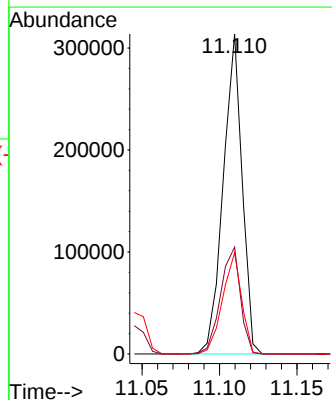
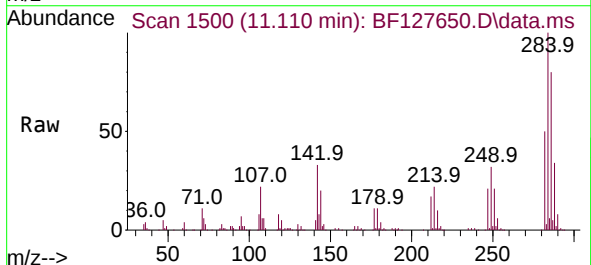
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

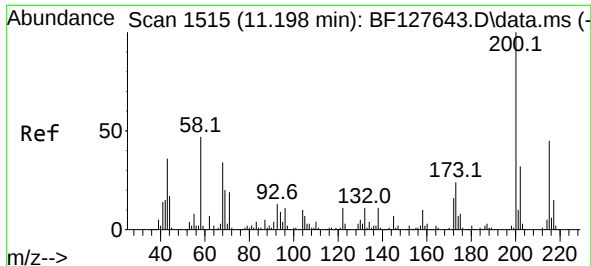
Tgt Ion:248 Resp: 252303
Ion Ratio Lower Upper
248 100
250 96.5 76.6 115.0
141 65.9 52.2 78.2



#68
Hexachlorobenzene
Concen: 40.186 ng
RT: 11.110 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:284 Resp: 265564
Ion Ratio Lower Upper
284 100
142 33.4 23.8 35.8
249 31.7 23.9 35.9

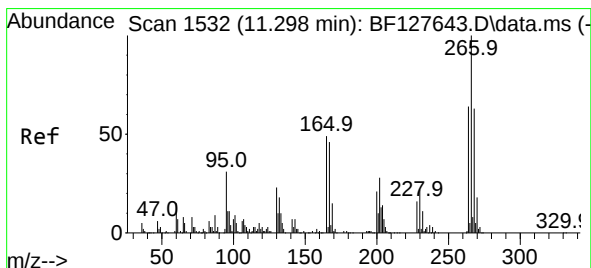
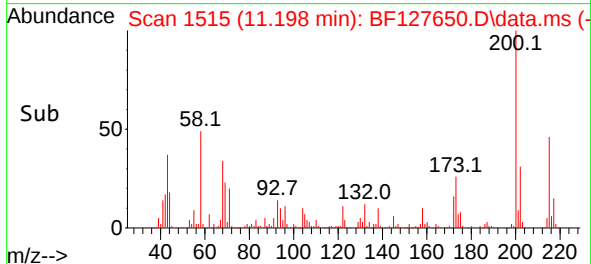
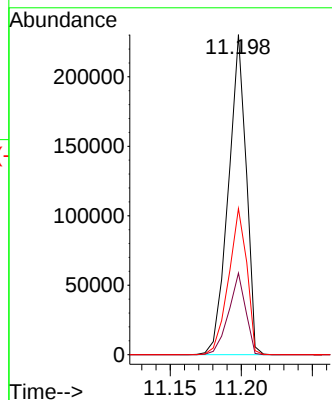
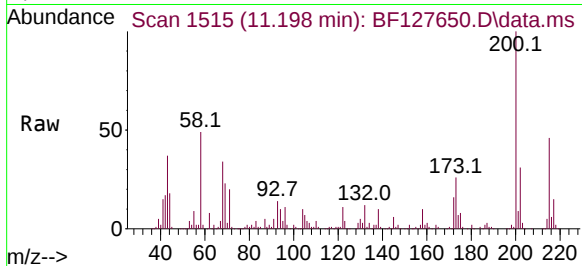




#69
 Atrazine
 Concen: 38.353 ng
 RT: 11.198 min Scan# 1515
 Delta R.T. -0.000 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

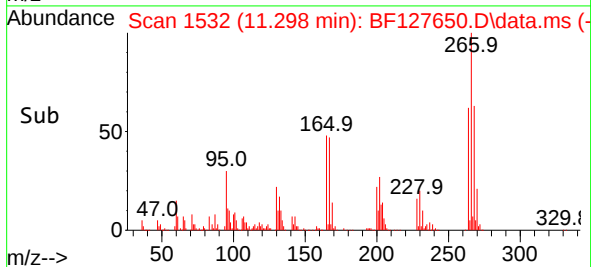
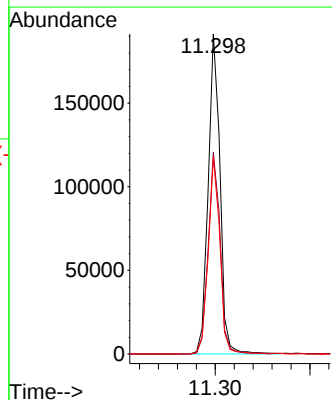
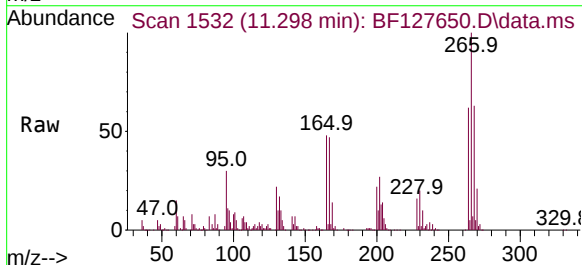
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

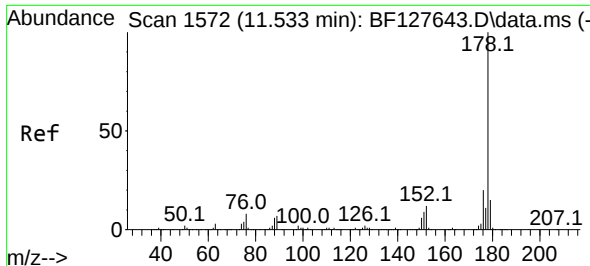
Tgt Ion:200 Resp: 199909
 Ion Ratio Lower Upper
 200 100
 173 25.5 2.9 42.9
 215 45.6 28.0 68.0



#70
 Pentachlorophenol
 Concen: 41.842 ng
 RT: 11.298 min Scan# 1532
 Delta R.T. -0.000 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

Tgt Ion:266 Resp: 165147
 Ion Ratio Lower Upper
 266 100
 268 63.0 50.4 75.6
 264 61.5 48.5 72.7

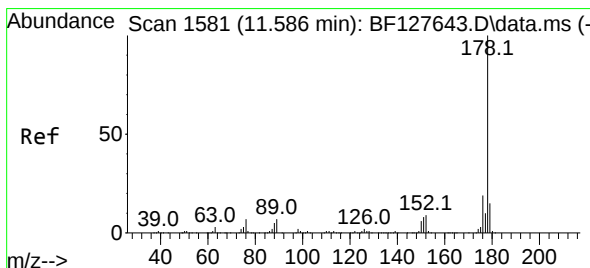
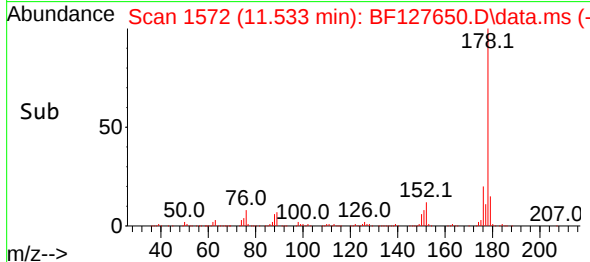
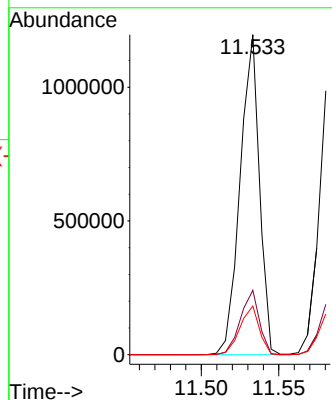
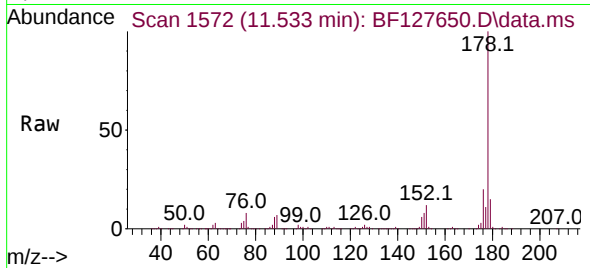




#71
Phenanthrene
Concen: 39.290 ng
RT: 11.533 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

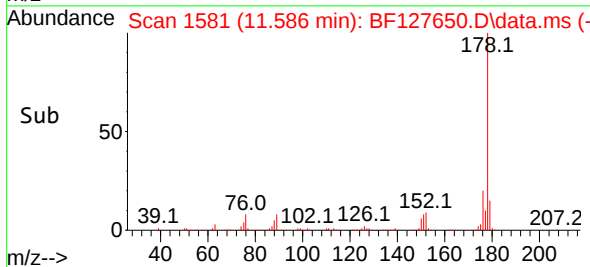
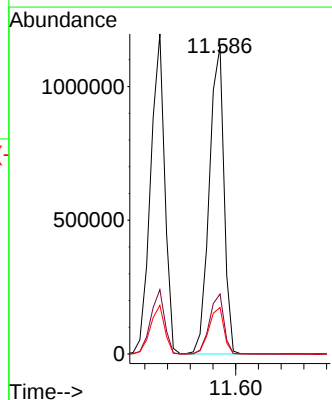
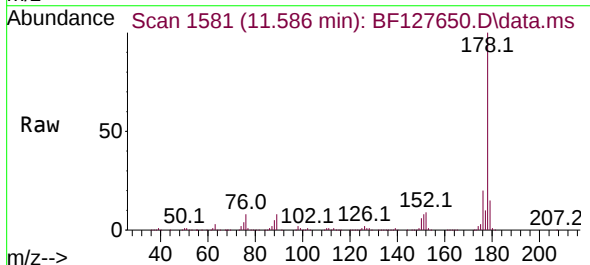
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

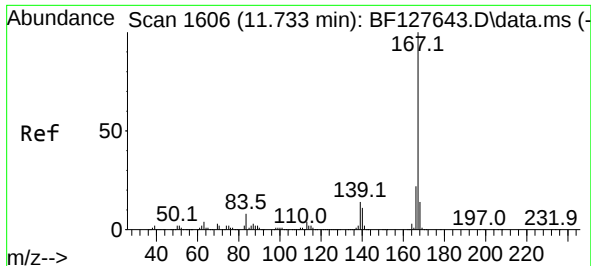
Tgt Ion:178 Resp: 1036941
Ion Ratio Lower Upper
178 100
176 20.1 15.4 23.2
179 15.2 12.4 18.6



#72
Anthracene
Concen: 39.512 ng
RT: 11.586 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:178 Resp: 1031517
Ion Ratio Lower Upper
178 100
176 19.5 14.6 22.0
179 15.1 12.4 18.6

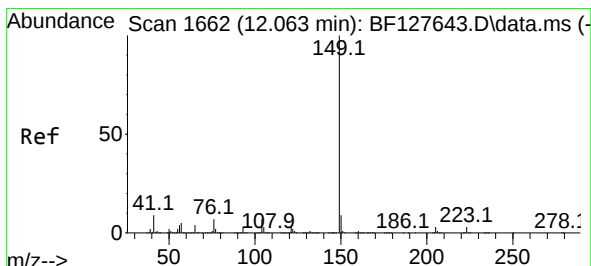
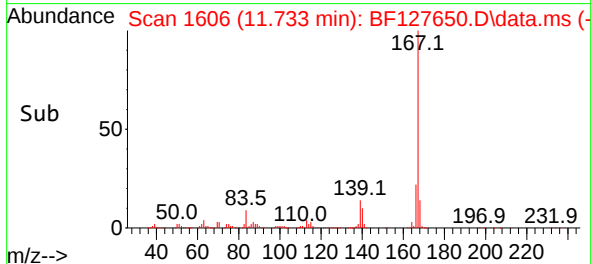
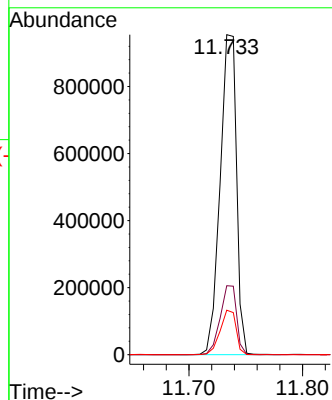
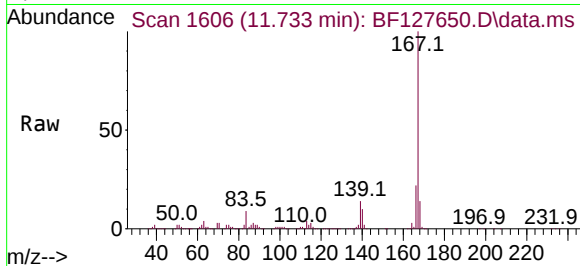




#73
 Carbazole
 Concen: 39.329 ng
 RT: 11.733 min Scan# 1606
 Delta R.T. -0.000 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

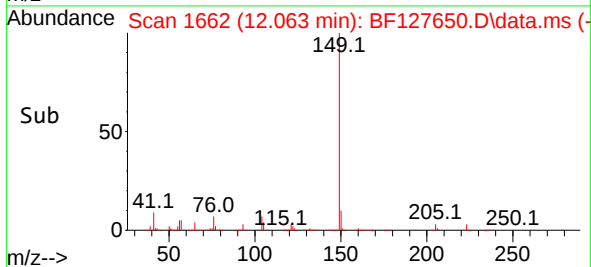
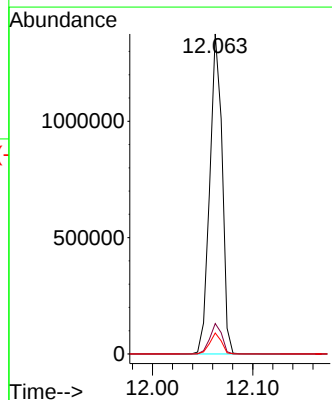
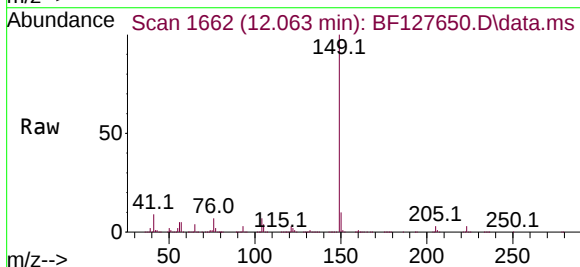
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

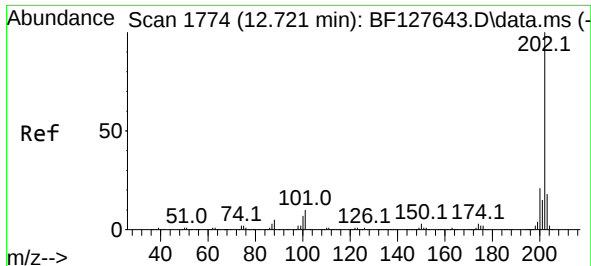
Tgt Ion:167 Resp: 962066
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.4
 139 13.9 10.5 15.7



#74
 Di-n-butylphthalate
 Concen: 40.199 ng
 RT: 12.063 min Scan# 1662
 Delta R.T. -0.000 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

Tgt Ion:149 Resp: 1175510
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 6.5 4.2 6.2#

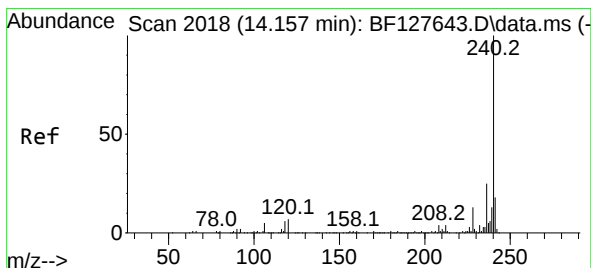
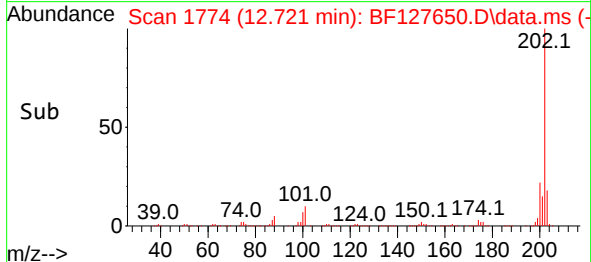
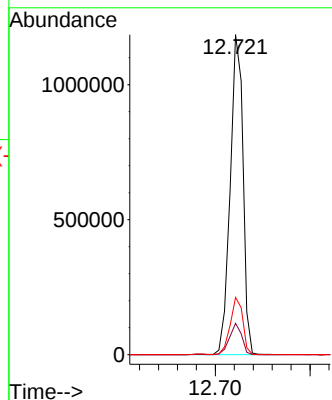
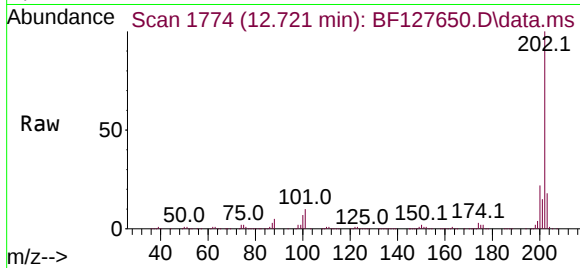




#75
Fluoranthene
Concen: 38.783 ng
RT: 12.721 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

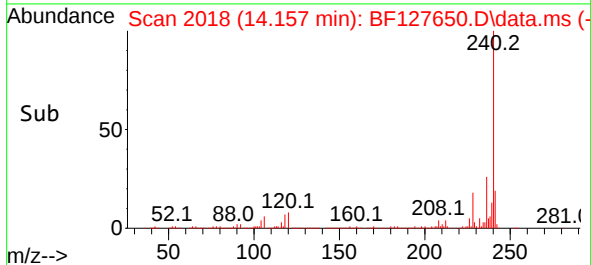
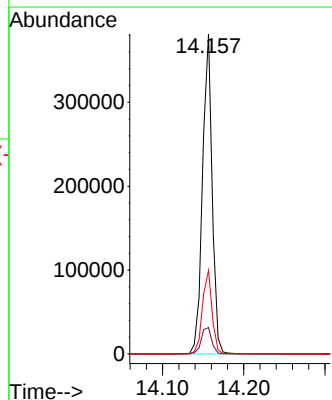
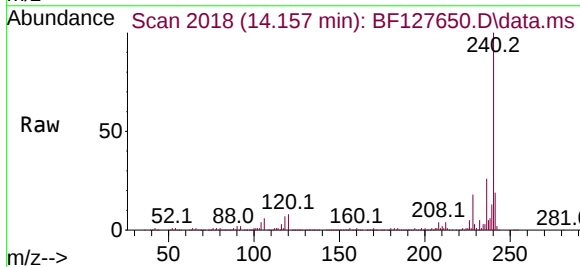
Instrument :
BNA_F
ClientSampleId :
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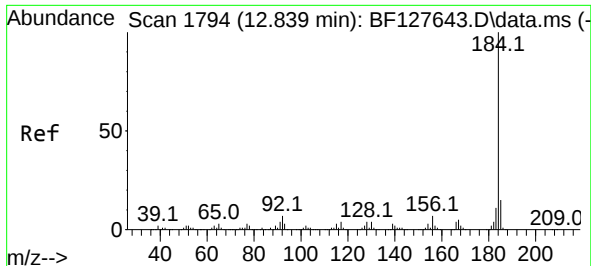
Tgt Ion:202 Resp: 1116938
Ion Ratio Lower Upper
202 100
101 9.8 0.0 29.0
203 17.9 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.157 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:240 Resp: 314980
Ion Ratio Lower Upper
240 100
120 8.3 7.1 10.7
236 26.1 20.7 31.1

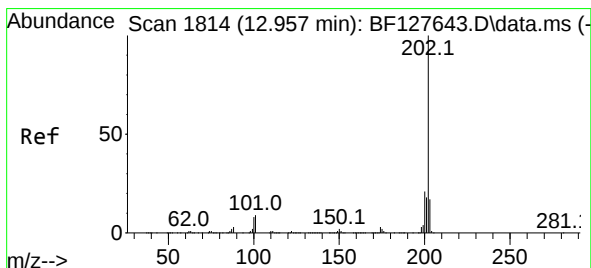
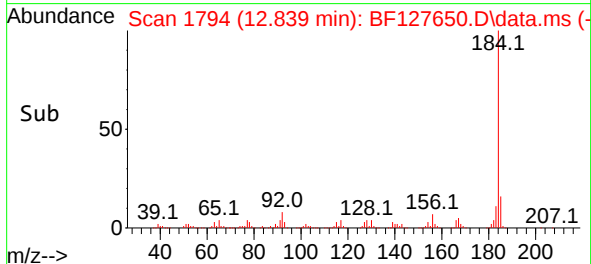
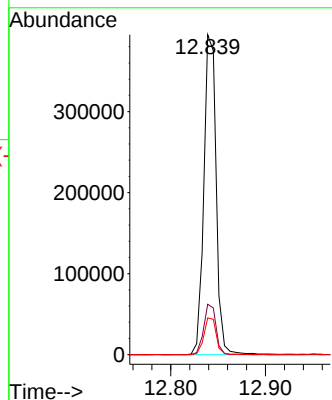
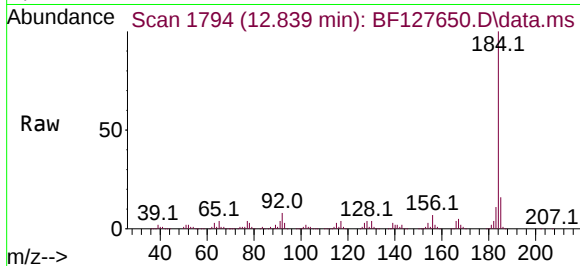




#77
Benzidine
Concen: 43.327 ng
RT: 12.839 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

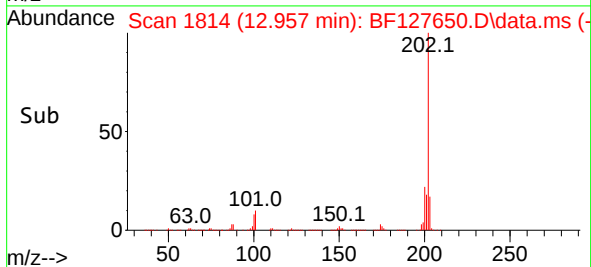
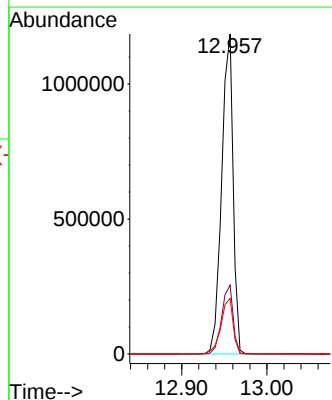
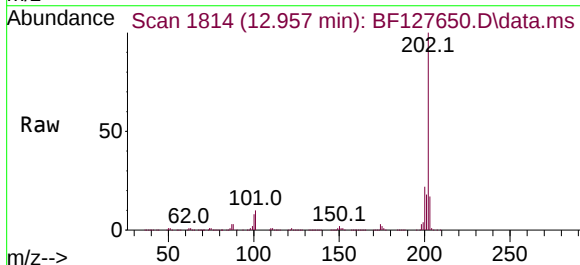
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

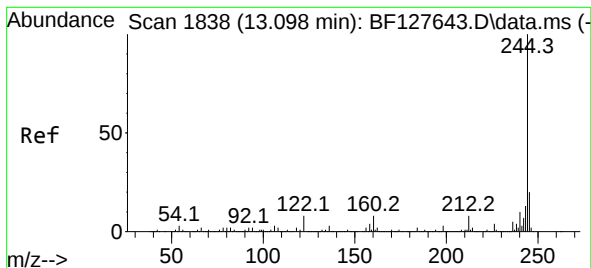
Tgt Ion:184 Resp: 356200
Ion Ratio Lower Upper
184 100
185 15.8 12.2 18.2
183 11.5 9.4 14.0



#78
Pyrene
Concen: 41.562 ng
RT: 12.957 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:202 Resp: 1105459
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.3 14.3 21.5





#79

Terphenyl-d14

Concen: 82.792 ng

RT: 13.098 min Scan# 1838

Delta R.T. -0.000 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

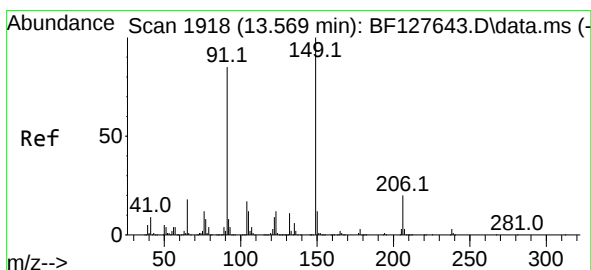
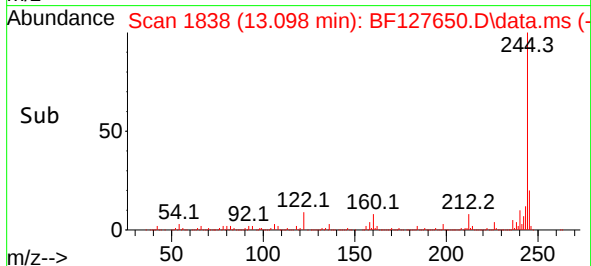
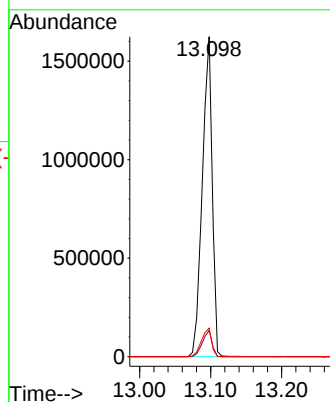
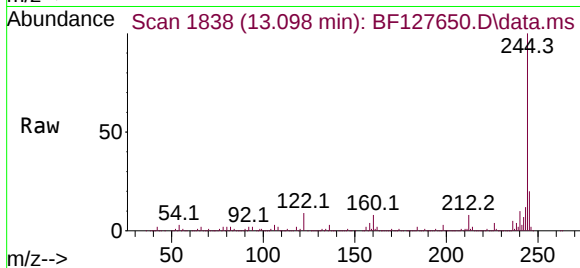
Tgt Ion:244 Resp: 1579901

Ion Ratio Lower Upper

244 100

212 8.2 5.7 8.5

122 8.9 6.2 9.2



#80

Butylbenzylphthalate

Concen: 43.533 ng

RT: 13.568 min Scan# 1918

Delta R.T. -0.000 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

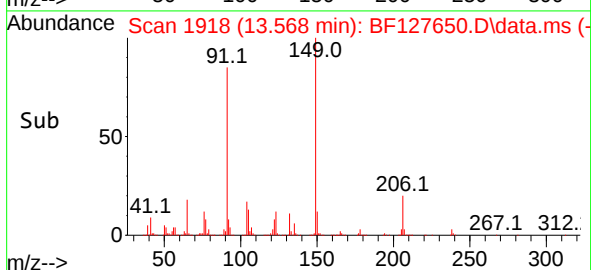
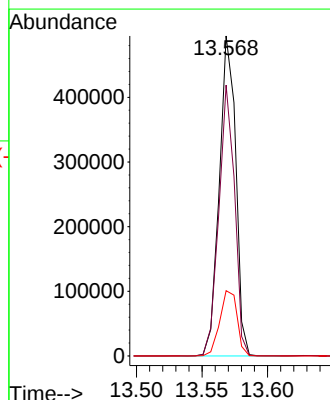
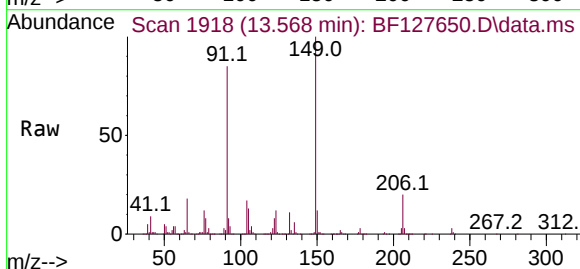
Tgt Ion:149 Resp: 431119

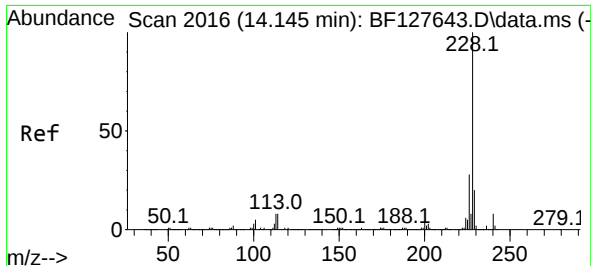
Ion Ratio Lower Upper

149 100

91 84.6 69.1 103.7

206 20.4 17.7 26.5

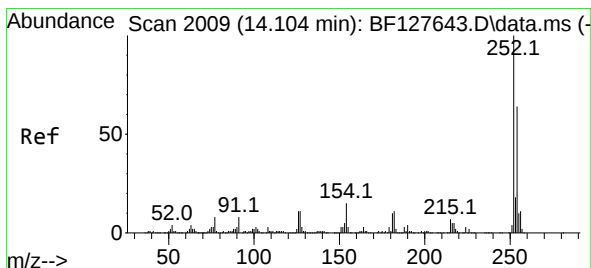
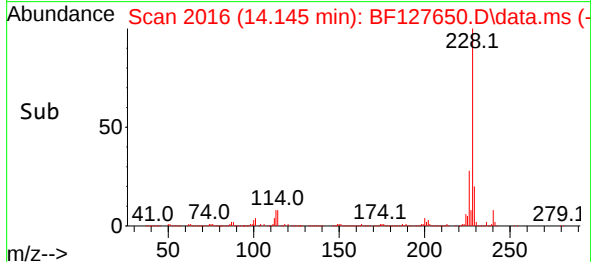
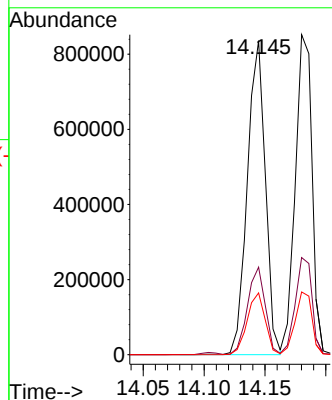
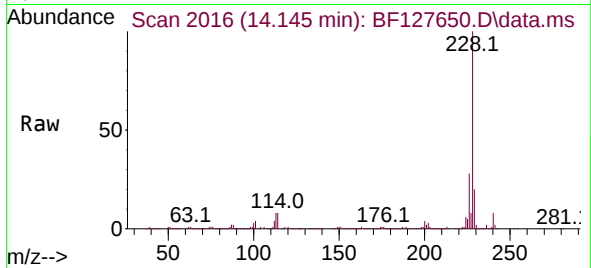




#81
Benzo(a)anthracene
Concen: 40.950 ng
RT: 14.145 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

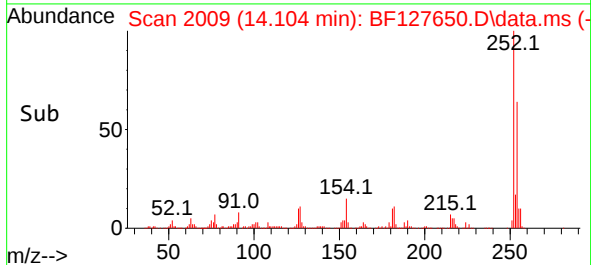
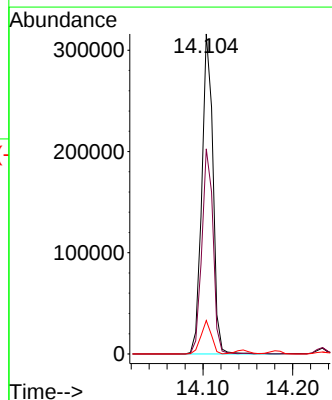
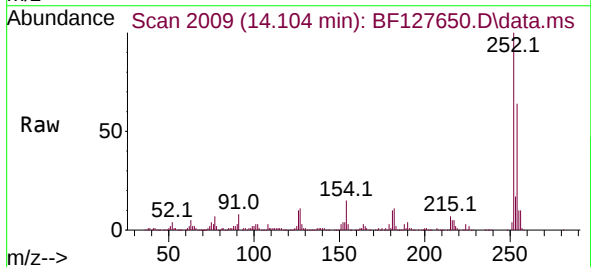
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

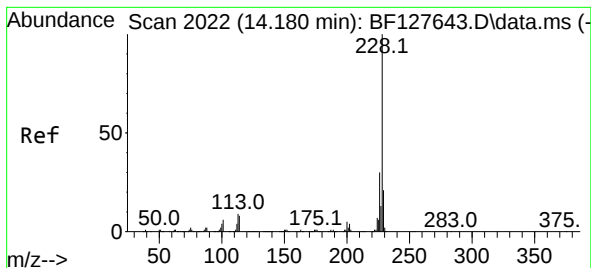
Tgt Ion:228 Resp: 861469
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 19.7 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 41.434 ng
RT: 14.104 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:252 Resp: 271742
Ion Ratio Lower Upper
252 100
254 64.1 50.2 75.4
126 10.5 8.7 13.1





#83

Chrysene

Concen: 40.363 ng

RT: 14.180 min Scan# 20

Delta R.T. -0.000 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

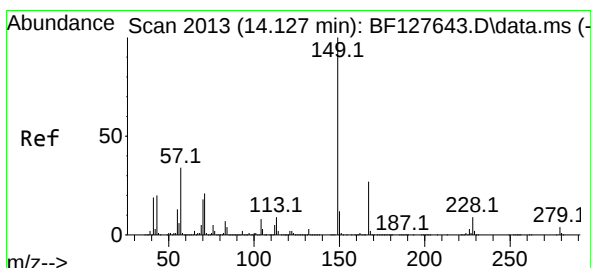
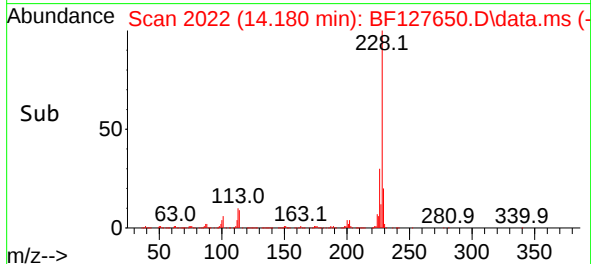
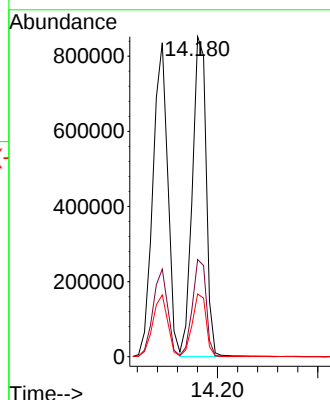
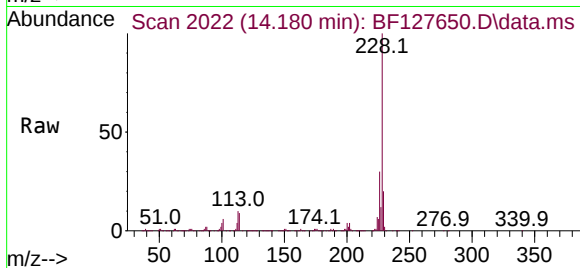
Tgt Ion:228 Resp: 815075

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.4

229 19.6 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.231 ng

RT: 14.127 min Scan# 2013

Delta R.T. -0.000 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

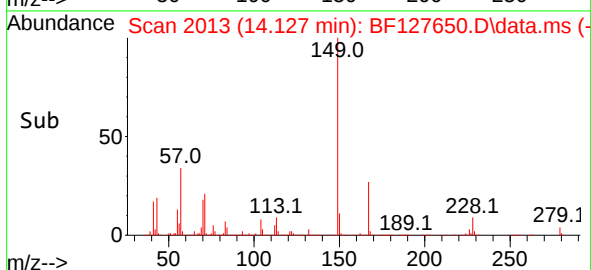
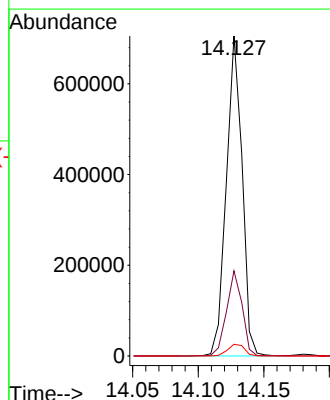
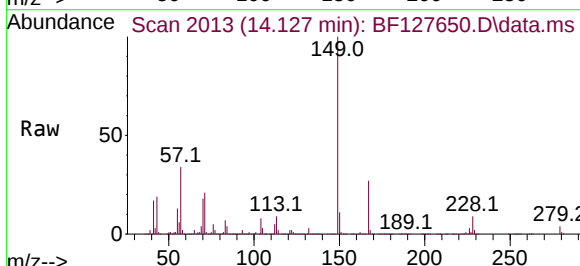
Tgt Ion:149 Resp: 589517

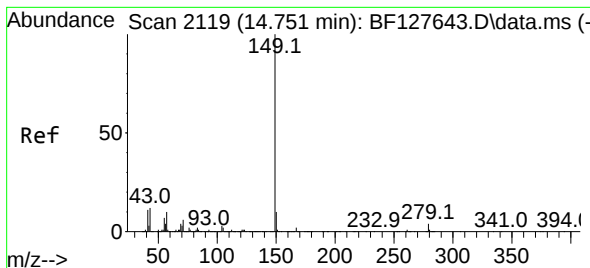
Ion Ratio Lower Upper

149 100

167 26.6 22.9 34.3

279 3.7 3.2 4.8





#85

Di-n-octyl phthalate

Concen: 43.212 ng

RT: 14.751 min Scan# 2119

Delta R.T. -0.000 min

Lab File: BF127650.D

Acq: 06 Apr 2022 16:10

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

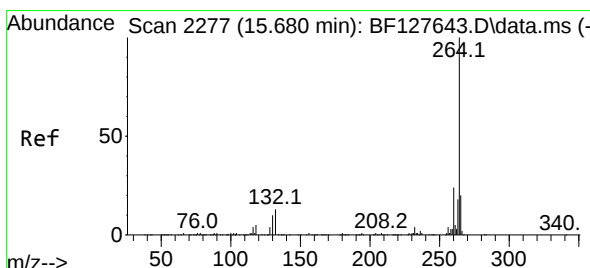
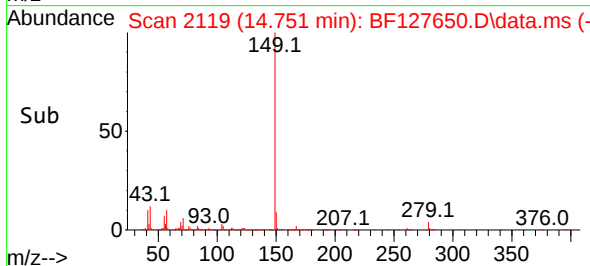
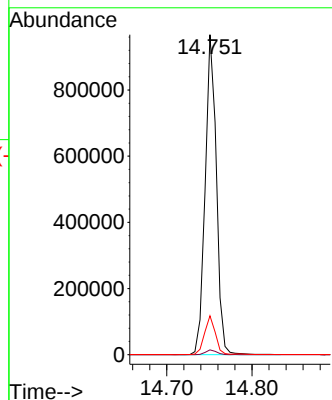
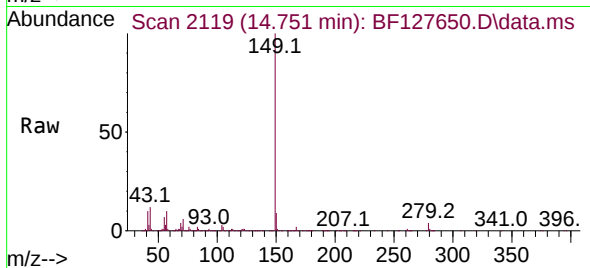
Tgt Ion:149 Resp: 881980

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 12.0 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: BF127650.D

Acq: 06 Apr 2022 16:10

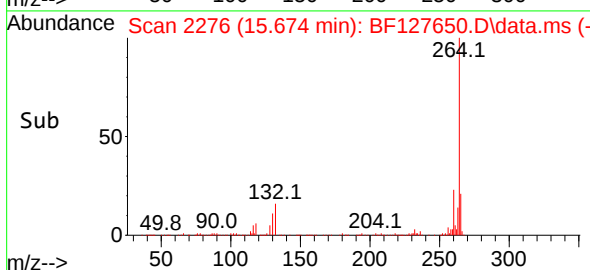
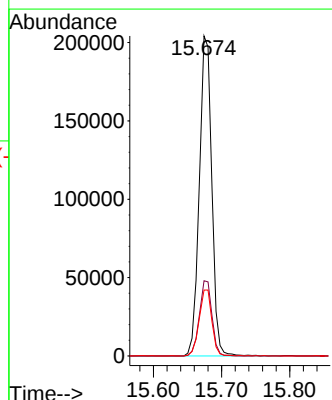
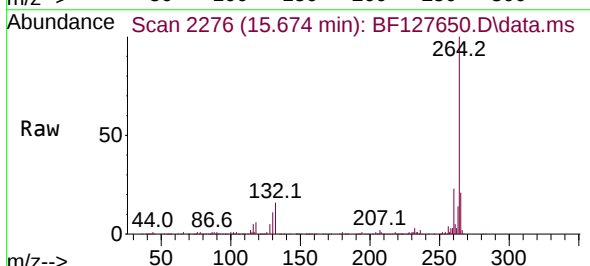
Tgt Ion:264 Resp: 260081

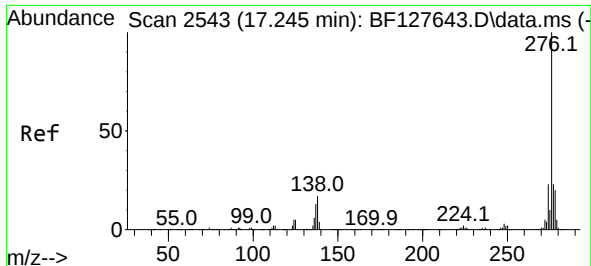
Ion Ratio Lower Upper

264 100

260 23.5 19.1 28.7

265 20.6 17.4 26.2

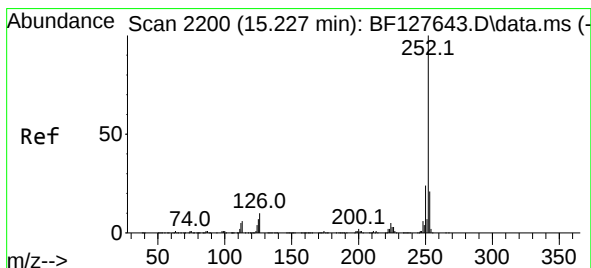
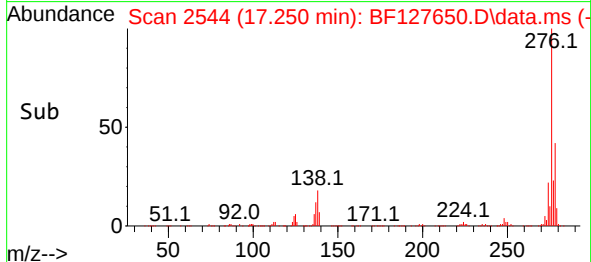
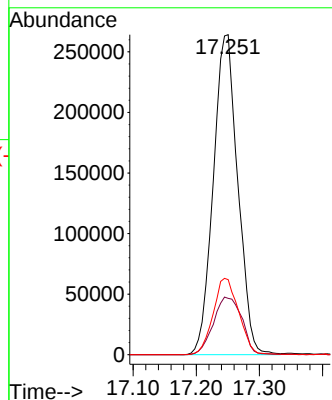
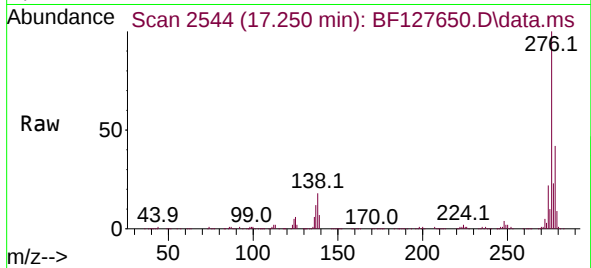




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 43.872 ng
 RT: 17.250 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

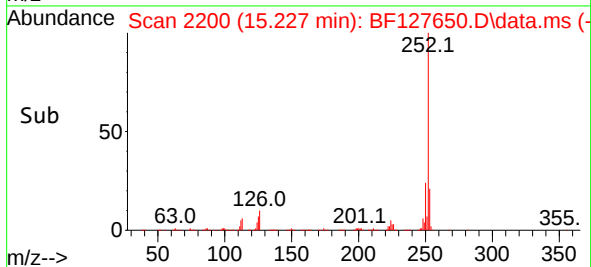
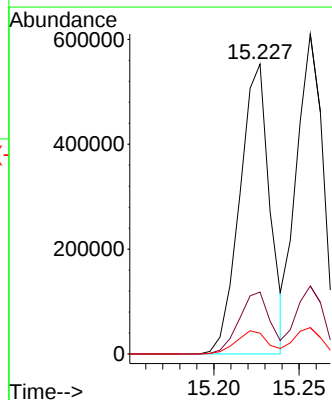
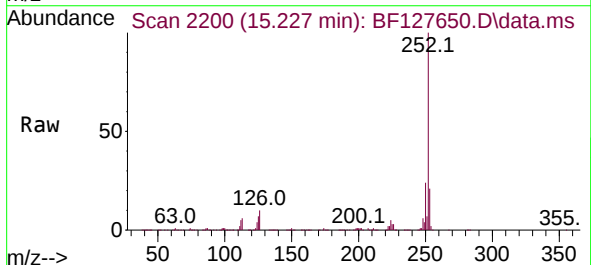
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

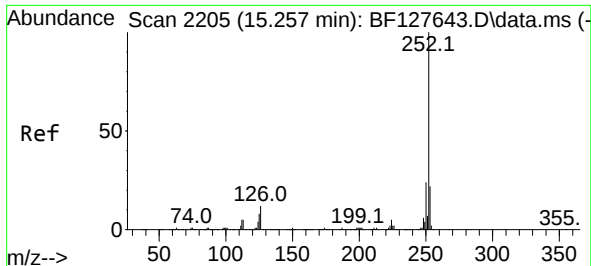
Tgt Ion:276 Resp: 712909
 Ion Ratio Lower Upper
 276 100
 138 20.9 17.1 25.7
 277 24.9 19.9 29.9



#88
 Benzo(b)fluoranthene
 Concen: 40.514 ng
 RT: 15.227 min Scan# 2200
 Delta R.T. -0.000 min
 Lab File: BF127650.D
 Acq: 06 Apr 2022 16:10

Tgt Ion:252 Resp: 677850
 Ion Ratio Lower Upper
 252 100
 253 21.4 17.9 26.9
 125 7.2 7.0 10.4

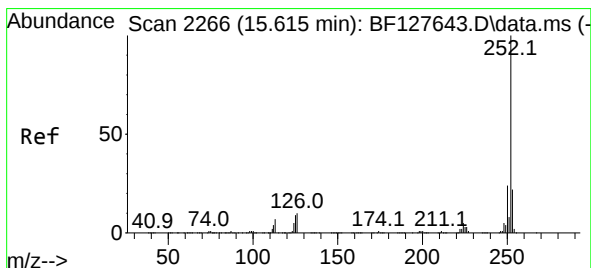
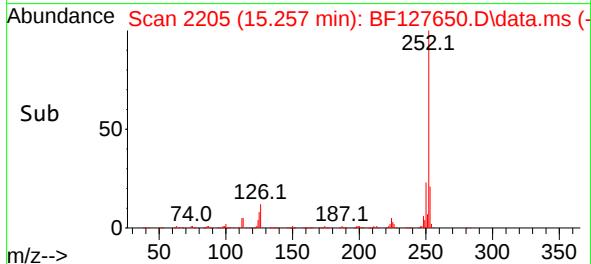
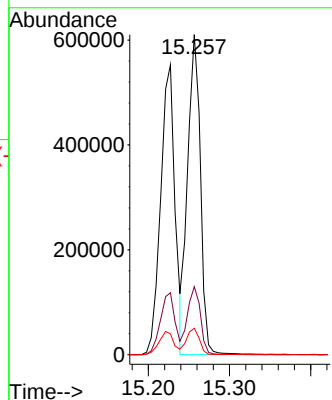
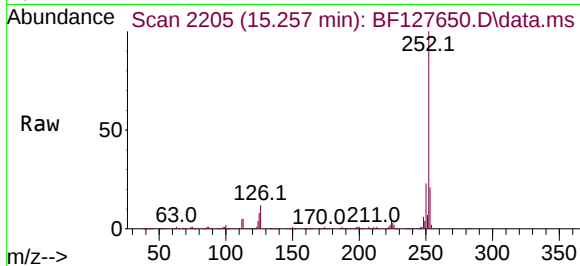




#89
Benzo(k)fluoranthene
Concen: 40.269 ng
RT: 15.257 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

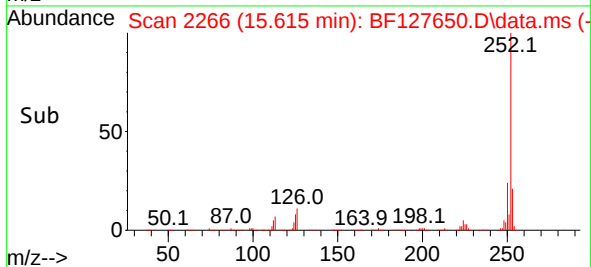
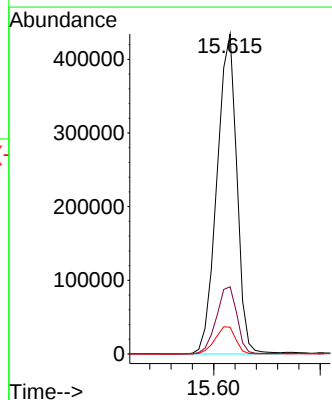
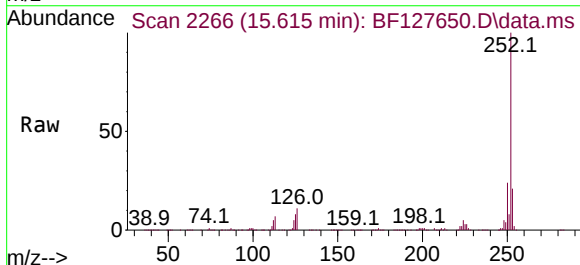
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

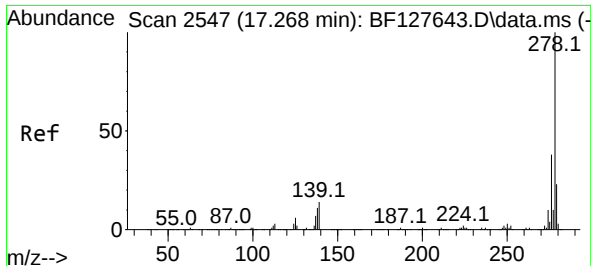
Tgt Ion:252 Resp: 668223
Ion Ratio Lower Upper
252 100
253 21.3 17.3 25.9
125 8.2 6.9 10.3



#90
Benzo(a)pyrene
Concen: 41.403 ng
RT: 15.615 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:252 Resp: 563028
Ion Ratio Lower Upper
252 100
253 21.0 17.0 25.6
125 8.4 6.7 10.1

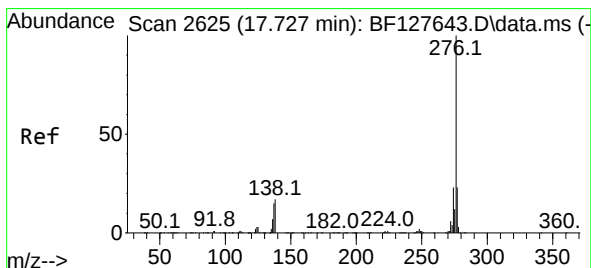
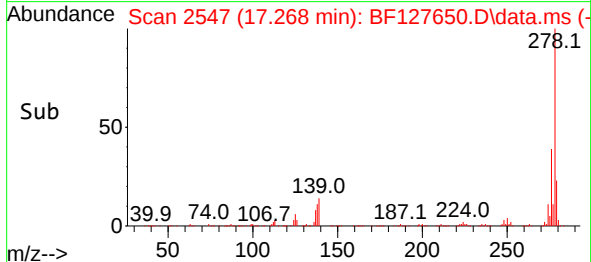
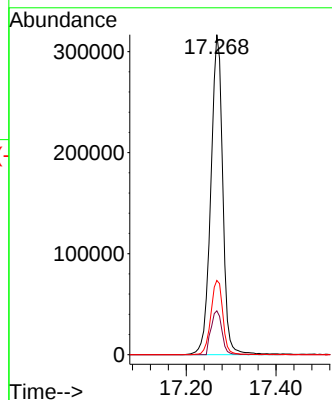
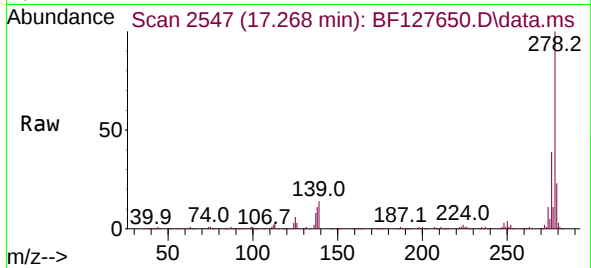




#91
Dibenzo(a,h)anthracene
Concen: 44.399 ng
RT: 17.268 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 584554
Ion Ratio Lower Upper
278 100
139 13.7 10.8 16.2
279 23.2 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 43.861 ng
RT: 17.727 min Scan# 2625
Delta R.T. -0.000 min
Lab File: BF127650.D
Acq: 06 Apr 2022 16:10

Tgt Ion:276 Resp: 592023
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.4
138 18.6 14.6 22.0

