

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF0511221\
 Data File : BF123919.D
 Acq On : 12 May 2021 9:54
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: May 12 11:28:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 11 18:02:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.757	152	156426	20.00	ng	0.00
21) Naphthalene-d8	8.045	136	609391	20.00	ng	# 0.00
39) Acenaphthene-d10	9.798	164	285876	20.00	ng	0.00
64) Phenanthrene-d10	11.286	188	433293	20.00	ng	# 0.00
76) Chrysene-d12	13.927	240	242618	20.00	ng	# 0.00
86) Perylene-d12	15.362	264	213086	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	883226	67.60	ng	0.00
7) Phenol-d6	6.404	99	1170968	67.63	ng	0.00
23) Nitrobenzene-d5	7.328	82	988961	72.29	ng	0.00
42) 2,4,6-Tribromophenol	10.592	330	145316	73.79	ng	0.00
45) 2-Fluorobiphenyl	9.122	172	1288326	70.98	ng	0.00
79) Terphenyl-d14	12.868	244	1032057	76.91	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.416	88	249655	33.54	ng	# 72
3) Pyridine	3.140	79	599219	34.80	ng	# 66
4) n-Nitrosodimethylamine	3.093	42	244778	34.67	ng	# 68
6) Aniline	6.422	93	677707	34.77	ng	# 72
8) 2-Chlorophenol	6.551	128	451344	34.76	ng	89
9) Benzaldehyde	6.310	77	284610	35.79	ng	95
10) Phenol	6.416	94	622274	34.40	ng	94
11) bis(2-Chloroethyl)ether	6.498	93	467255	34.29	ng	85
12) 1,3-Dichlorobenzene	6.698	146	455328	35.65	ng	97
13) 1,4-Dichlorobenzene	6.775	146	456787	35.55	ng	100
14) 1,2-Dichlorobenzene	6.934	146	418966	34.94	ng	99
15) Benzyl Alcohol	6.904	79	397561	36.82	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.039	45	763884	33.68	ng	90
17) 2-Methylphenol	7.022	107	374070	33.88	ng	95
18) Hexachloroethane	7.275	117	180899	33.78	ng	99
19) n-Nitroso-di-n-propyla...	7.175	70	333684	33.27	ng	92
20) 3+4-Methylphenols	7.181	107	450739	33.01	ng	# 82
22) Acetophenone	7.175	105	605168	35.70	ng	# 94
24) Nitrobenzene	7.345	77	515048	36.10	ng	98
25) Isophorone	7.586	82	931900	35.59	ng	98
26) 2-Nitrophenol	7.663	139	221318	35.71	ng	# 83
27) 2,4-Dimethylphenol	7.704	122	369574	36.30	ng	88
28) bis(2-Chloroethoxy)met...	7.798	93	522108	35.11	ng	98
29) 2,4-Dichlorophenol	7.910	162	332301	36.25	ng	97
30) 1,2,4-Trichlorobenzene	7.986	180	329026	36.38	ng	99
31) Naphthalene	8.069	128	1275295	36.68	ng	98
32) Benzoic acid	7.834	122	144423	29.17	ng	92
33) 4-Chloroaniline	8.116	127	494089	36.21	ng	# 93
34) Hexachlorobutadiene	8.186	225	175489	38.20	ng	98
35) Caprolactam	8.492	113	117360	36.90	ng	# 43
36) 4-Chloro-3-methylphenol	8.604	107	397548	36.62	ng	96
37) 2-Methylnaphthalene	8.757	142	762865	36.88	ng	98
38) 1-Methylnaphthalene	8.857	142	704176	35.72	ng	100
40) 1,2,4,5-Tetrachloroben...	8.928	216	270533	37.93	ng	96
41) Hexachlorocyclopentadiene	8.910	237	72057	42.71	ng	95
43) 2,4,6-Trichlorophenol	9.039	196	177916	36.21	ng	94

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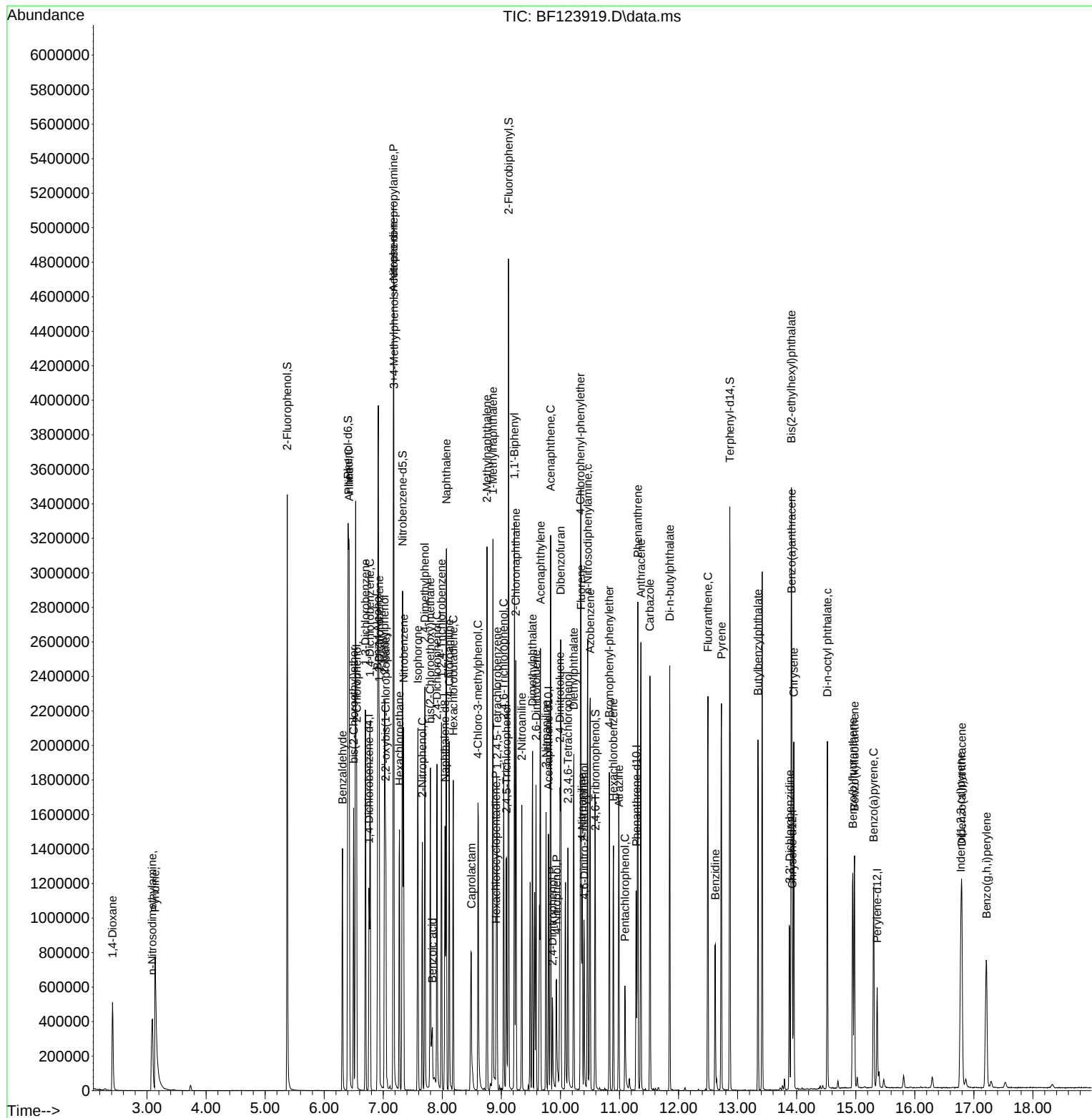
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44) 2,4,5-Trichlorophenol	9.086	196	189107	36.21	ng	93
46) 1,1'-Biphenyl	9.222	154	883930	35.72	ng	96
47) 2-Chloronaphthalene	9.245	162	646486	36.01	ng	98
48) 2-Nitroaniline	9.345	65	243860	36.24	ng	89
49) Acenaphthylene	9.663	152	991310	36.67	ng	99
50) Dimethylphthalate	9.528	163	703527	35.49	ng	100
51) 2,6-Dinitrotoluene	9.586	165	166041	36.61	ng	# 86
52) Acenaphthene	9.833	154	633989	35.43	ng	96
53) 3-Nitroaniline	9.757	138	203372	34.95	ng	98
54) 2,4-Dinitrophenol	9.869	184	64549	35.59	ng	# 83
55) Dibenzofuran	10.004	168	885914	35.40	ng	98
56) 4-Nitrophenol	9.933	139	123444	36.51	ng	# 68
57) 2,4-Dinitrotoluene	9.992	165	208520	35.03	ng	97
58) Fluorene	10.351	166	654230	35.22	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.127	232	140569	36.12	ng	97
60) Diethylphthalate	10.227	149	683890	34.91	ng	96
61) 4-Chlorophenyl-phenyle...	10.339	204	286027	35.91	ng	95
62) 4-Nitroaniline	10.369	138	194952	35.14	ng	87
63) Azobenzene	10.504	77	909338	36.43	ng	91
65) 4,6-Dinitro-2-methylph...	10.404	198	108629	37.76	ng	# 73
66) n-Nitrosodiphenylamine	10.463	169	579798	37.39	ng	98
67) 4-Bromophenyl-phenylether	10.827	248	159408	36.54	ng	# 87
68) Hexachlorobenzene	10.898	284	151746	36.76	ng	91
69) Atrazine	10.992	200	167253	36.19	ng	99
70) Pentachlorophenol	11.092	266	68271	39.32	ng	97
71) Phenanthrene	11.310	178	959012	36.43	ng	98
72) Anthracene	11.363	178	944256	35.90	ng	99
73) Carbazole	11.516	167	881333	36.17	ng	98
74) Di-n-butylphthalate	11.851	149	1048299	35.98	ng	99
75) Fluoranthene	12.498	202	871644	36.79	ng	98
77) Benzidine	12.621	184	341947	45.71	ng	96
78) Pyrene	12.727	202	877853	38.69	ng	98
80) Butylbenzylphthalate	13.345	149	390778	37.37	ng	86
81) Benzo(a)anthracene	13.915	228	594734	36.72	ng	100
82) 3,3'-Dichlorobenzidine	13.880	252	187472	37.25	ng	# 98
83) Chrysene	13.951	228	621880	36.93	ng	98
84) Bis(2-ethylhexyl)phtha...	13.910	149	502098	36.57	ng	# 98
85) Di-n-octyl phthalate	14.521	149	836088	35.53	ng	97
87) Indeno(1,2,3-cd)pyrene	16.780	276	602040	42.86	ng	# 81
88) Benzo(b)fluoranthene	14.951	252	544360	34.46	ng	# 95
89) Benzo(k)fluoranthene	14.980	252	523071	36.31	ng	# 95
90) Benzo(a)pyrene	15.304	252	511850	37.31	ng	# 94
91) Dibenzo(a,h)anthracene	16.798	278	503203	42.40	ng	# 89
92) Benzo(g,h,i)perylene	17.215	276	536187	44.01	ng	# 82

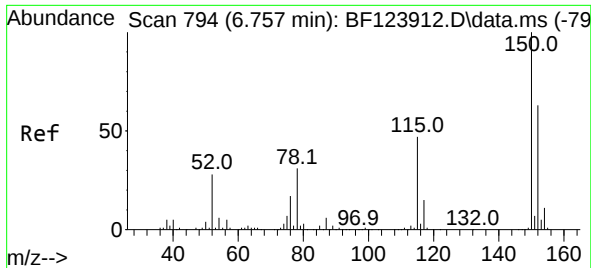
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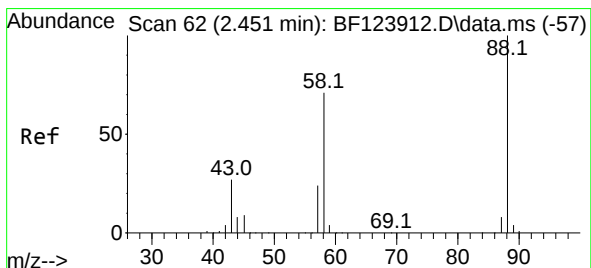
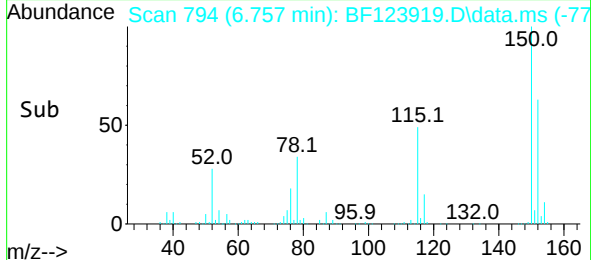
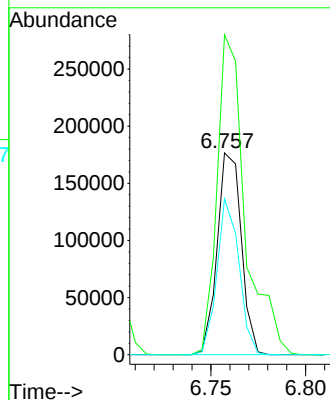
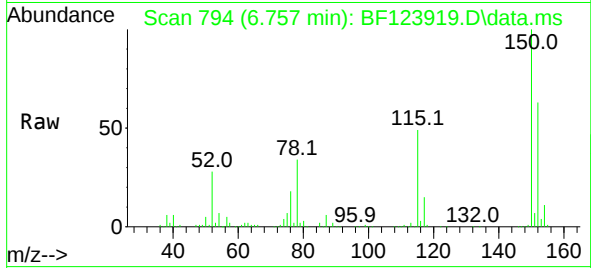




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.757 min Scan# 794
 Delta R.T. 0.000 min
 Lab File: BF123919.D
 Acq: 12 May 2021 9:54

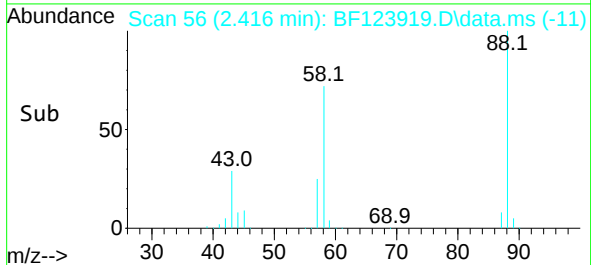
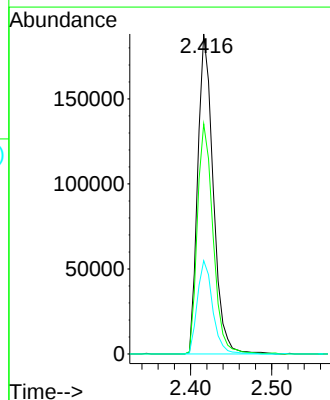
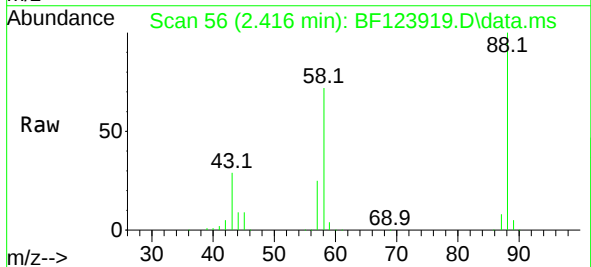
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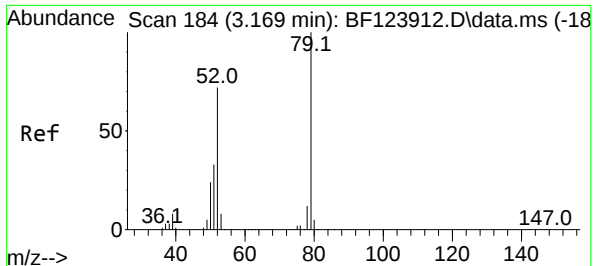
Tgt Ion:152 Resp: 156426
 Ion Ratio Lower Upper
 152 100
 150 158.6 127.0 190.6
 115 77.3 54.3 81.5



#2
 1,4-Dioxane
 Concen: 33.54 ng
 RT: 2.416 min Scan# 56
 Delta R.T. -0.035 min
 Lab File: BF123919.D
 Acq: 12 May 2021 9:54

Tgt Ion: 88 Resp: 249655
 Ion Ratio Lower Upper
 88 100
 58 72.7 83.8 125.8#
 43 28.9 32.2 48.4#

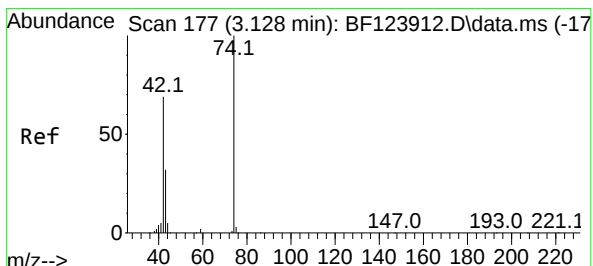
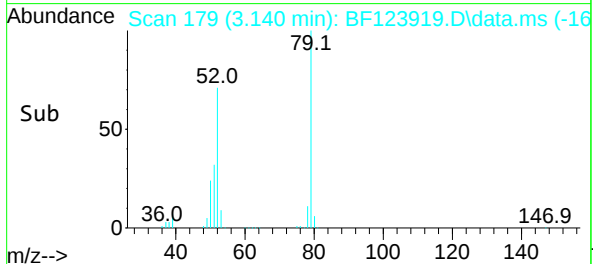
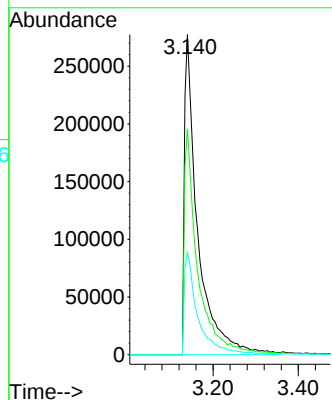
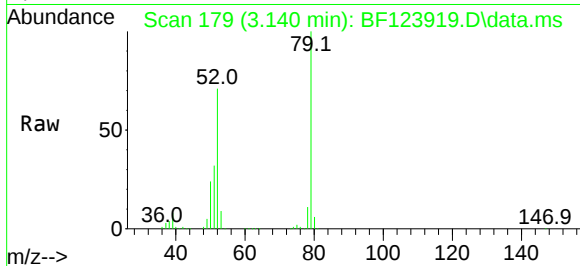




#3
Pyridine
Concen: 34.80 ng
RT: 3.140 min Scan# 179
Delta R.T. -0.029 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

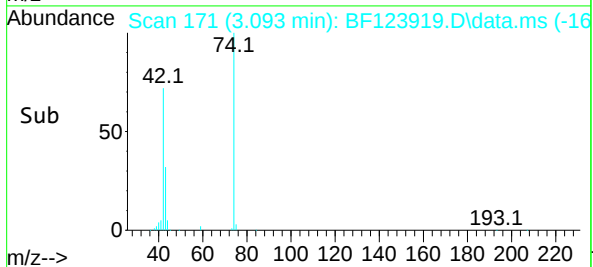
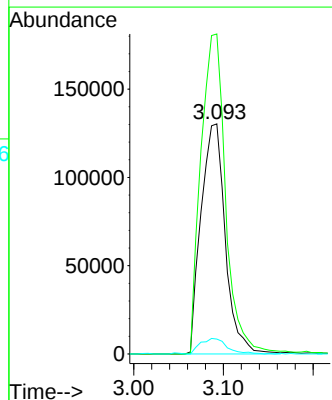
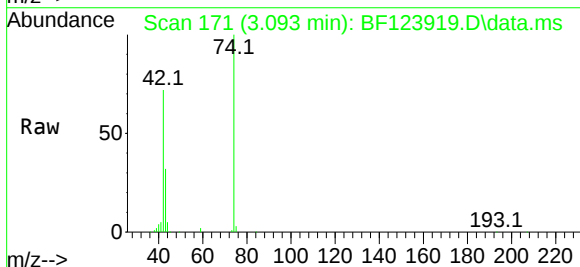
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ClientSampleId :
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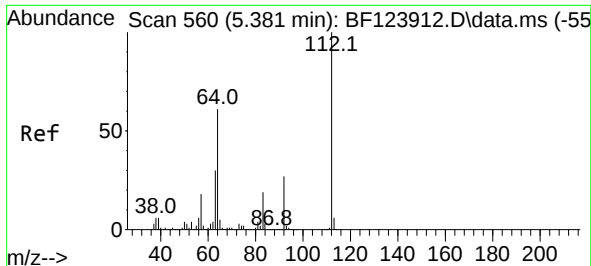
Tgt Ion: 79 Resp: 599219
Ion Ratio Lower Upper
79 100
52 70.6 87.4 131.0#
51 31.9 41.4 62.0#



#4
n-Nitrosodimethylamine
Concen: 34.67 ng
RT: 3.093 min Scan# 171
Delta R.T. -0.035 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion: 42 Resp: 244778
Ion Ratio Lower Upper
42 100
74 139.1 83.5 125.3#
44 6.5 5.7 8.5

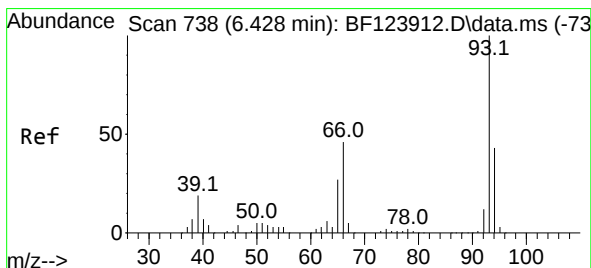
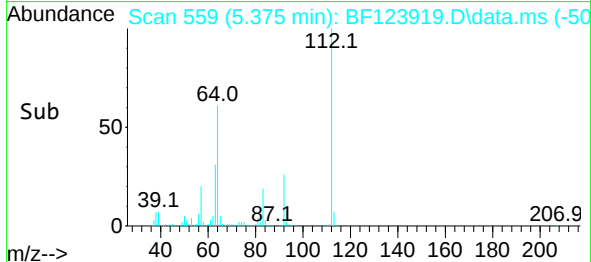
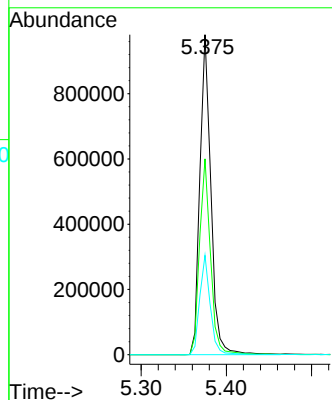
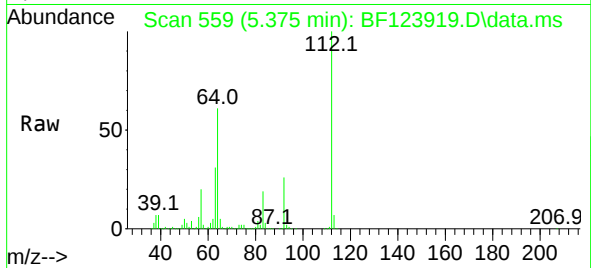




#5
2-Fluorophenol
Concen: 67.60 ng
RT: 5.375 min Scan# 559
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

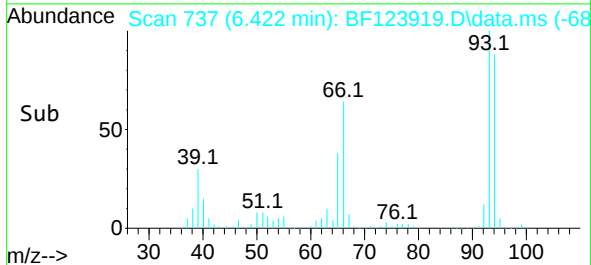
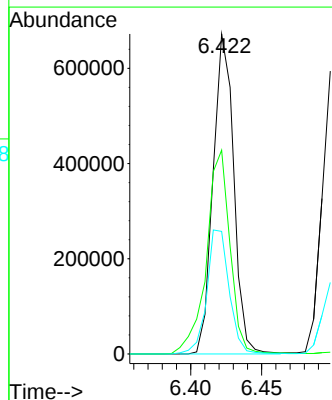
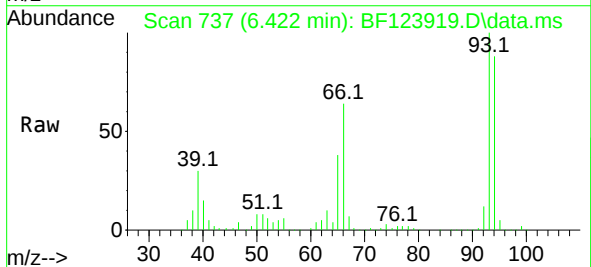
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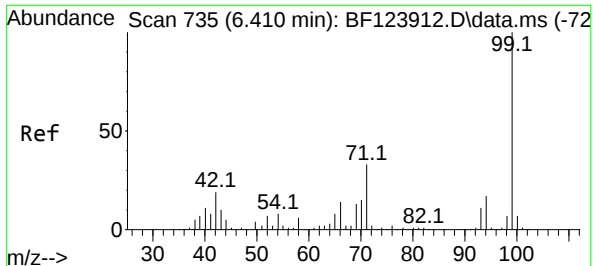
Tgt Ion:112 Resp: 883226
Ion Ratio Lower Upper
112 100
64 61.2 61.4 92.0#
63 31.0 33.0 49.4#



#6
Aniline
Concen: 34.77 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion: 93 Resp: 677707
Ion Ratio Lower Upper
93 100
66 63.7 36.4 54.6#
65 38.3 19.4 29.0#



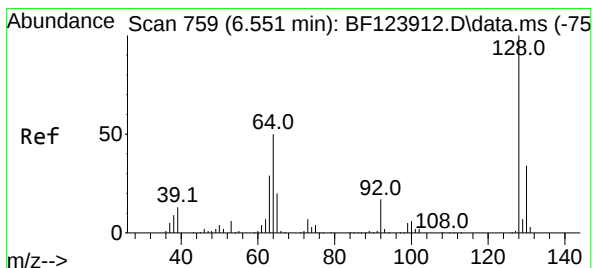
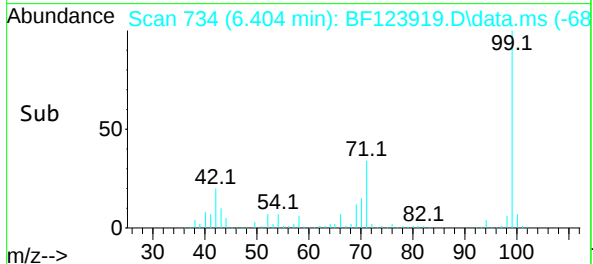
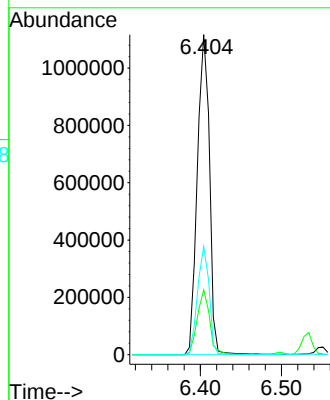
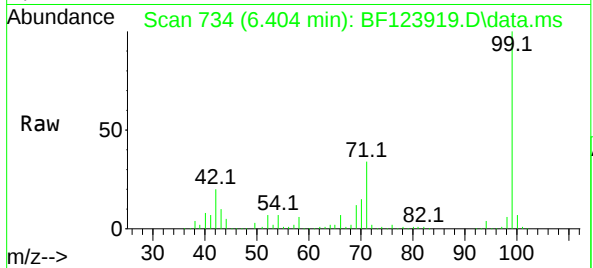


#7
Phenol-d6
Concen: 67.63 ng
RT: 6.404 min Scan# 734
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

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Tgt Ion: 99 Resp: 1170968

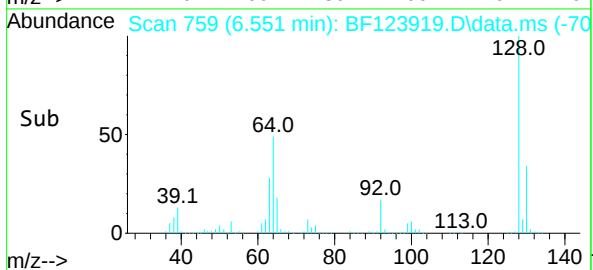
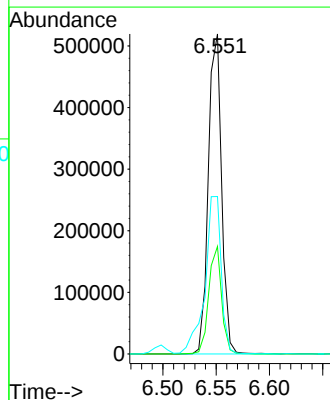
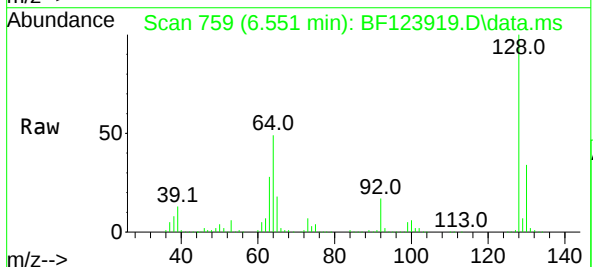
Ion	Ratio	Lower	Upper
99	100		
42	20.3	19.8	29.8
71	33.8	31.1	46.7

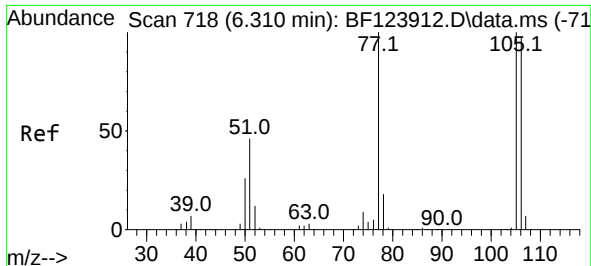


#8
2-Chlorophenol
Concen: 34.76 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF123919.D
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Tgt Ion: 128 Resp: 451344

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.6	52.6
64	49.2	41.5	81.5

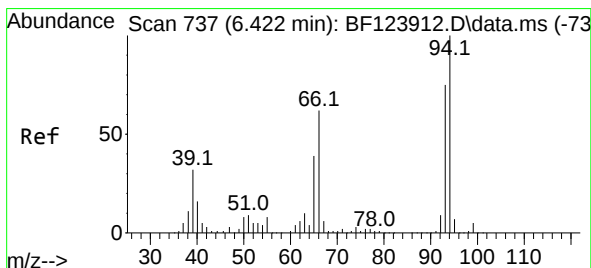
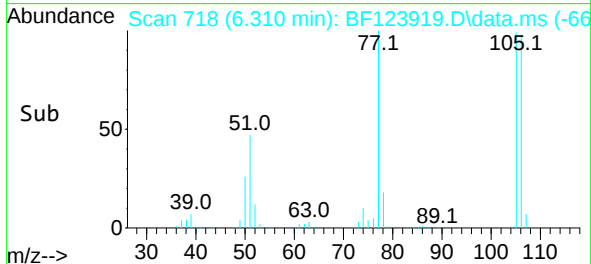
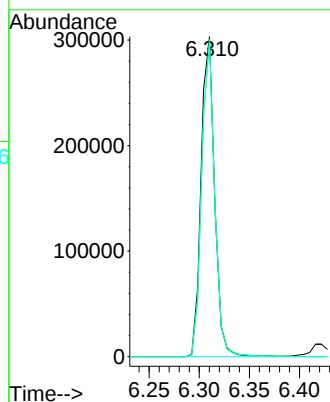
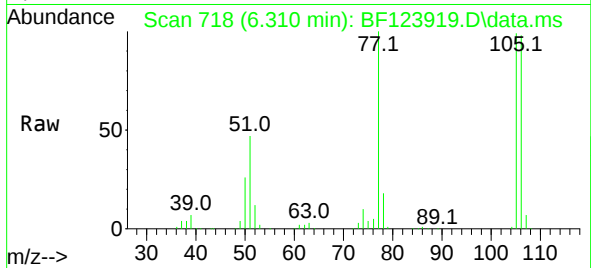




#9
Benzaldehyde
Concen: 35.79 ng
RT: 6.310 min Scan# 718
Delta R.T. 0.000 min
Lab File: BF123919.D
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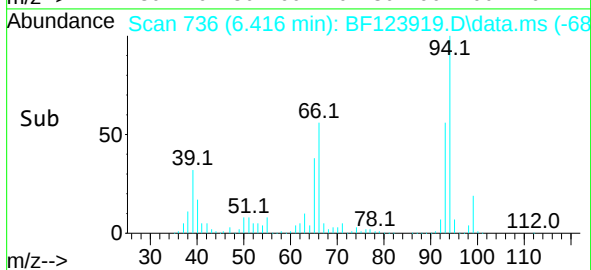
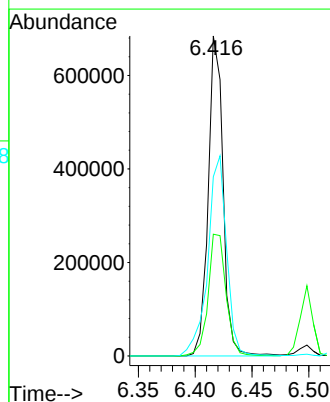
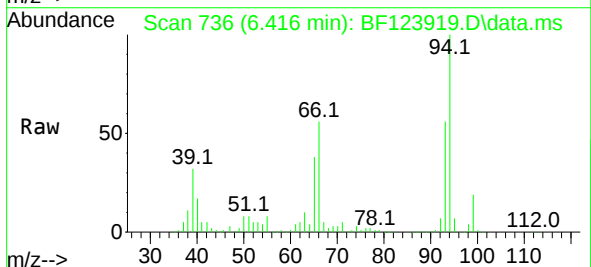
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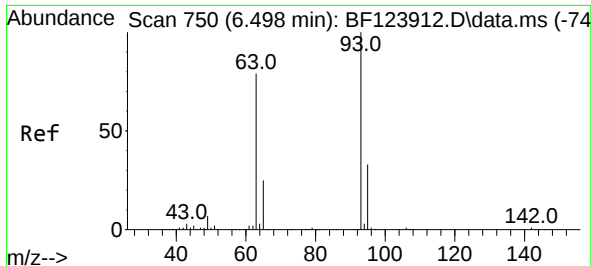
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Ion Ratio Lower Upper
77 100
105 99.2 75.2 115.2
106 98.2 71.6 111.6



#10
Phenol
Concen: 34.40 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion: 94 Resp: 622274
Ion Ratio Lower Upper
94 100
65 38.0 18.1 58.1
66 56.0 29.0 69.0

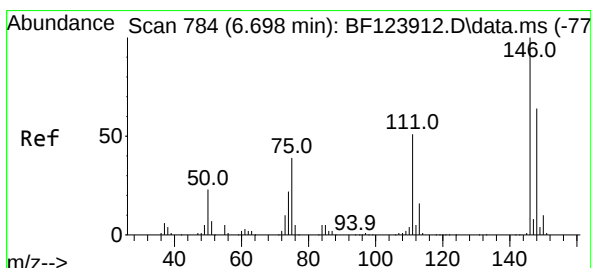
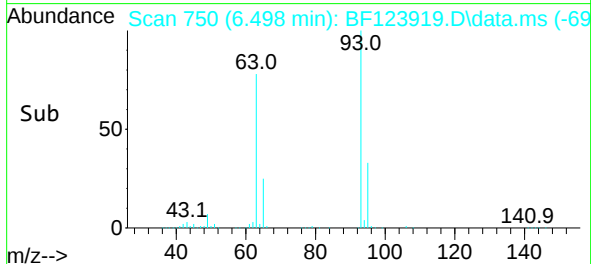
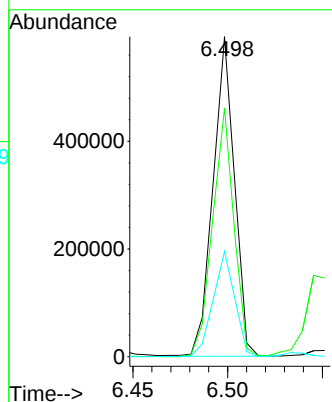
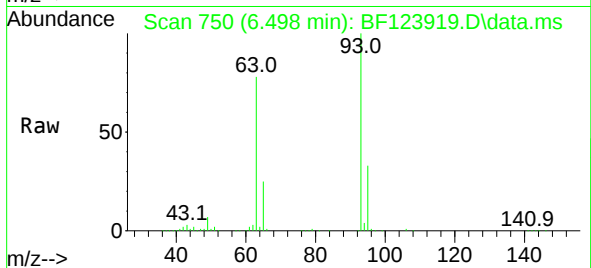




#11
bis(2-Chloroethyl)ether
Concen: 34.29 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

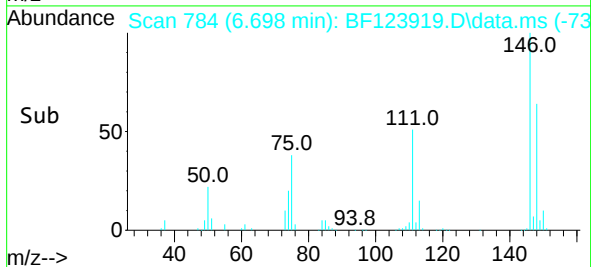
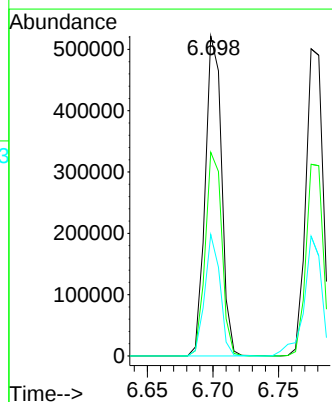
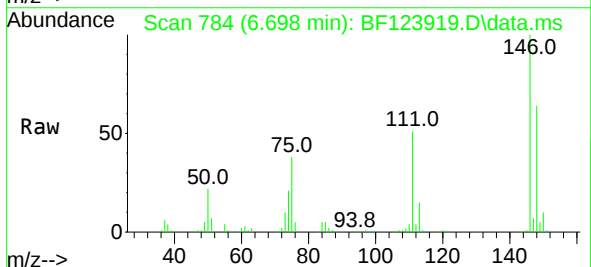
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

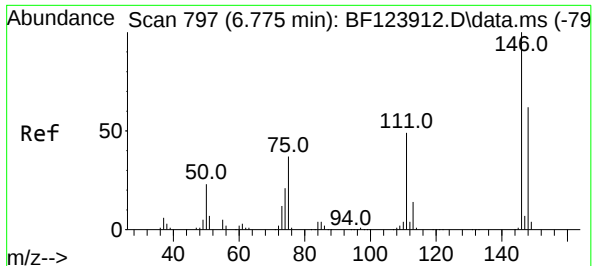
Tgt Ion: 93 Resp: 467255
Ion Ratio Lower Upper
93 100
63 77.7 76.1 116.1
95 32.9 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 35.65 ng
RT: 6.698 min Scan# 784
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:146 Resp: 455328
Ion Ratio Lower Upper
146 100
148 63.7 50.9 76.3
75 38.0 34.2 51.4





#13

1,4-Dichlorobenzene

Concen: 35.55 ng

RT: 6.775 min Scan# 797

Delta R.T. 0.000 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

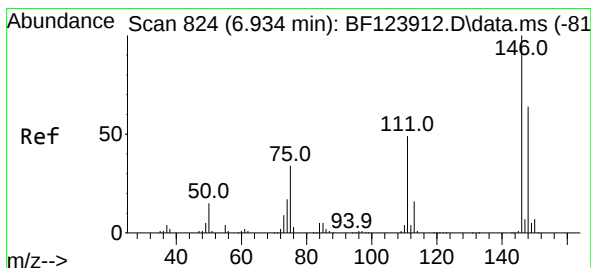
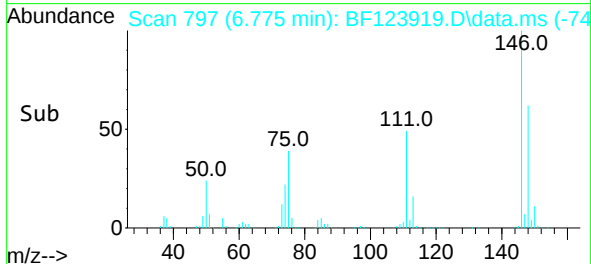
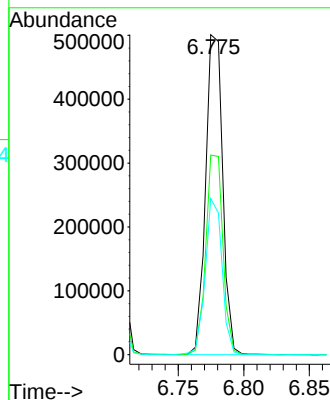
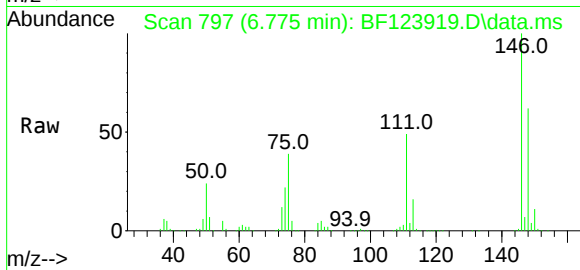
Tgt Ion:146 Resp: 456787

Ion Ratio Lower Upper

146 100

148 62.4 49.9 74.9

111 48.8 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 34.94 ng

RT: 6.934 min Scan# 824

Delta R.T. 0.000 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

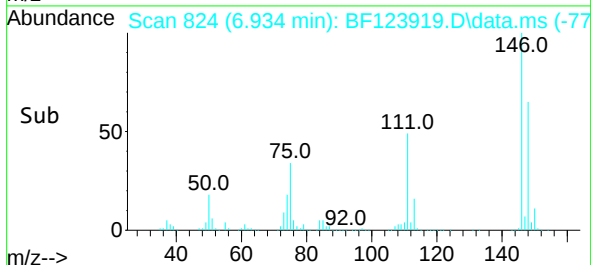
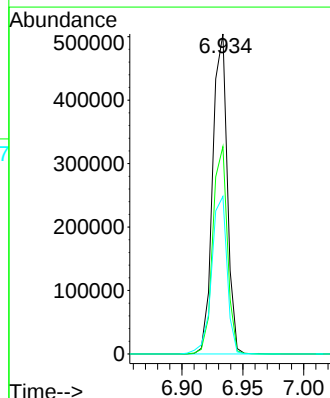
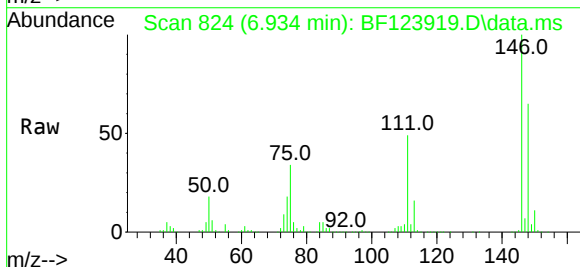
Tgt Ion:146 Resp: 418966

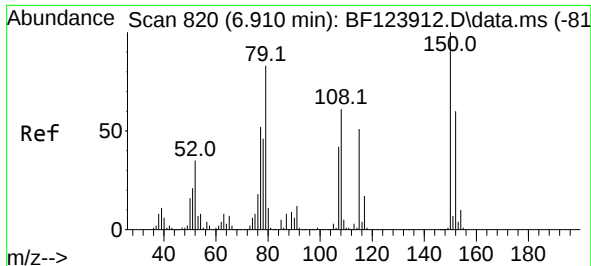
Ion Ratio Lower Upper

146 100

148 64.8 51.6 77.4

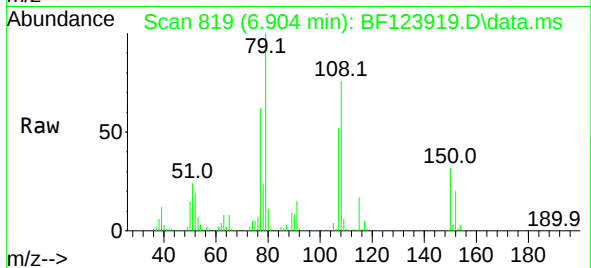
111 49.3 38.4 57.6



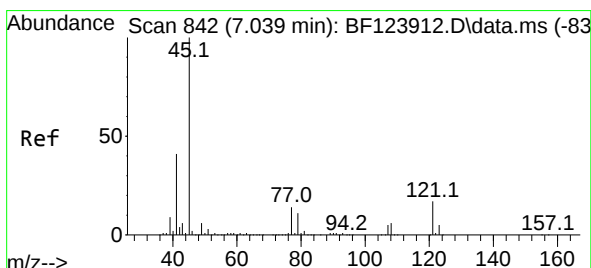
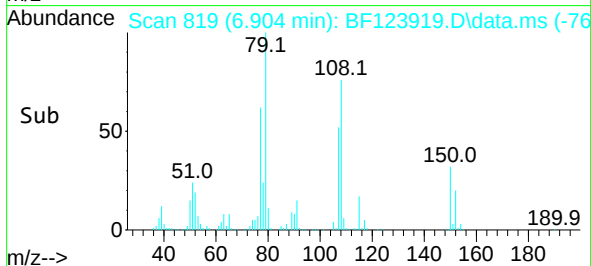
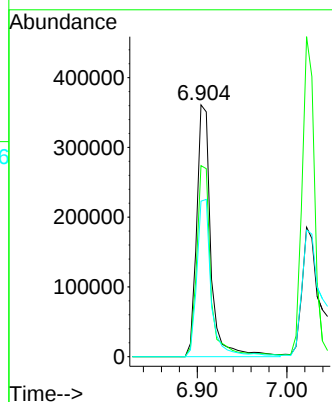


#15
Benzyl Alcohol
Concen: 36.82 ng
RT: 6.904 min Scan# 819
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

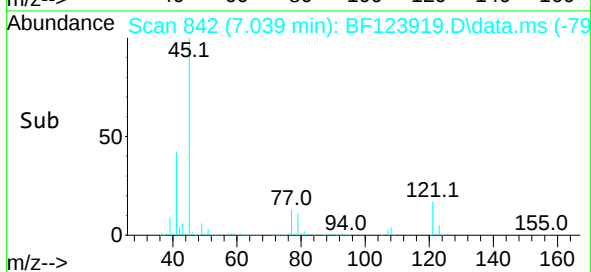
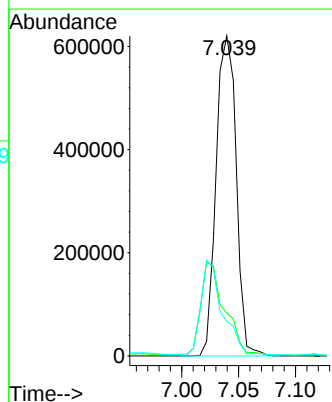
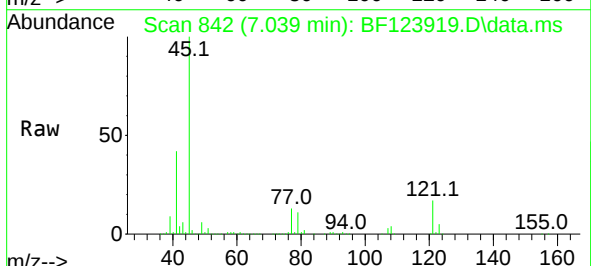


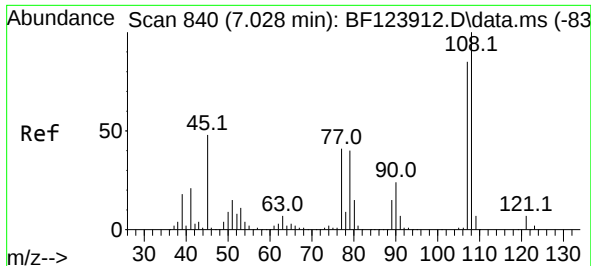
Tgt Ion:	79	Resp:	397561
Ion Ratio	Lower	Upper	
79	100		
108	75.9	55.8	83.8
77	61.8	49.9	74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.68 ng
RT: 7.039 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:	45	Resp:	763884
Ion Ratio	Lower	Upper	
45	100		
77	13.4	0.0	30.0
79	10.8	0.0	27.3

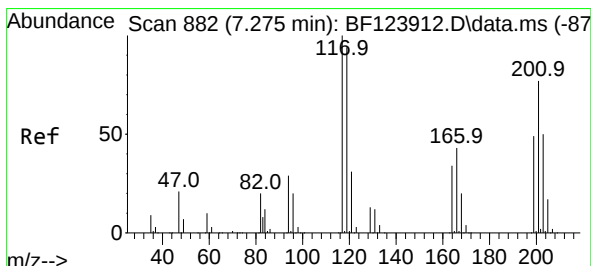
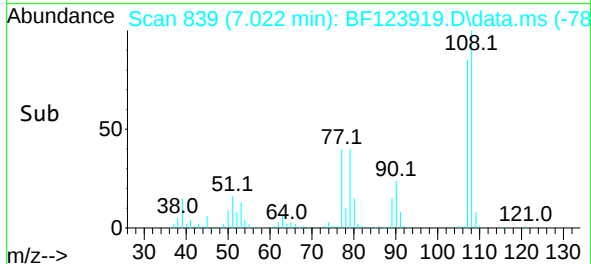
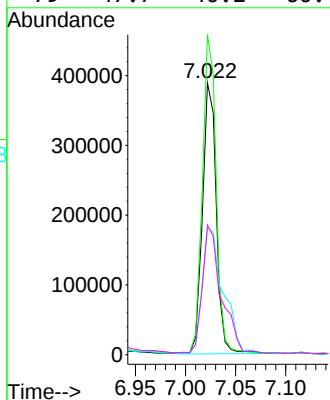
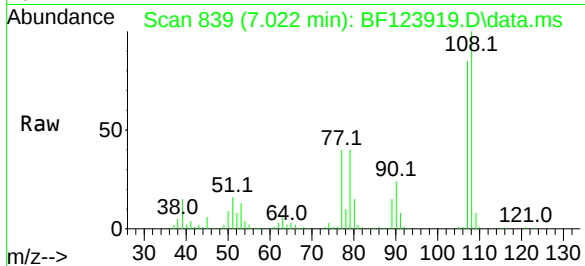




#17
2-Methylphenol
Concen: 33.88 ng
RT: 7.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

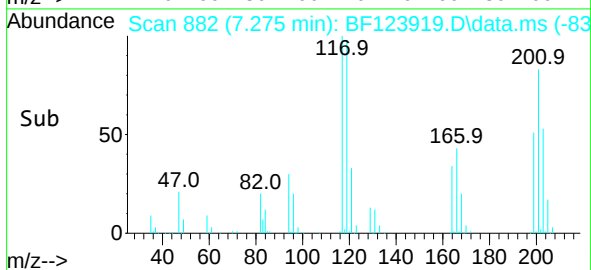
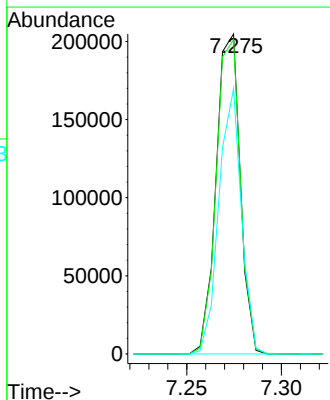
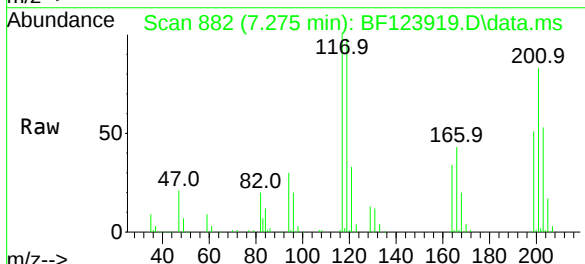
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

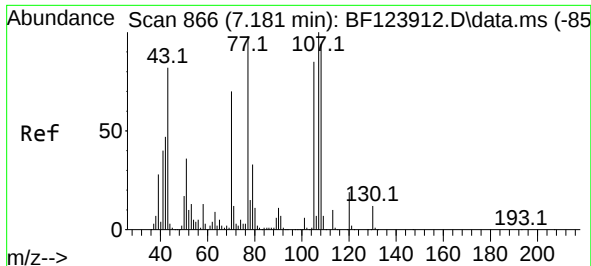
Tgt Ion:	107	Resp:	374070
Ion Ratio	Lower	Upper	
107	100		
108	117.8	89.8	134.8
77	46.6	40.9	61.3
79	47.7	40.2	60.4



#18
Hexachloroethane
Concen: 33.78 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:	117	Resp:	180899
Ion Ratio	Lower	Upper	
117	100		
119	98.3	77.8	116.8
201	82.9	67.8	101.8

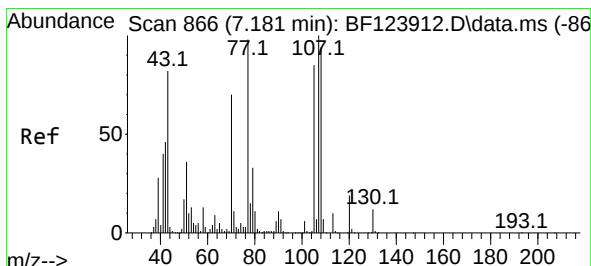
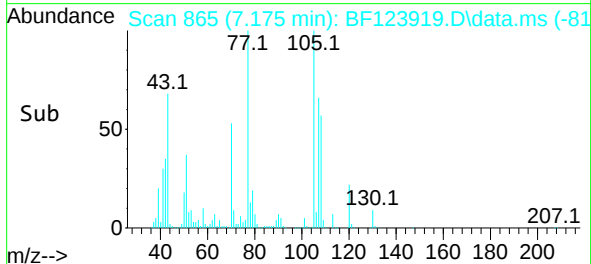
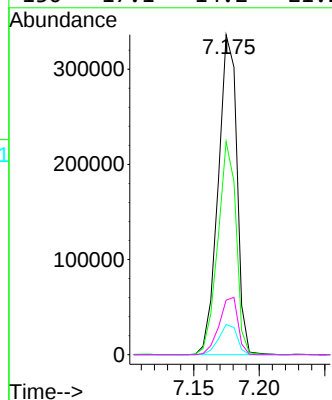
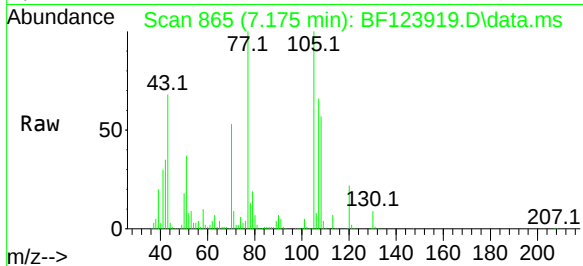




#19
n-Nitroso-di-n-propylamine
Concen: 33.27 ng
RT: 7.175 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

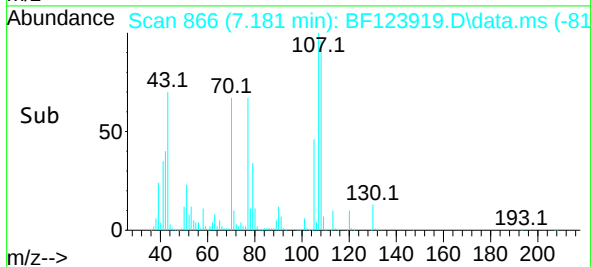
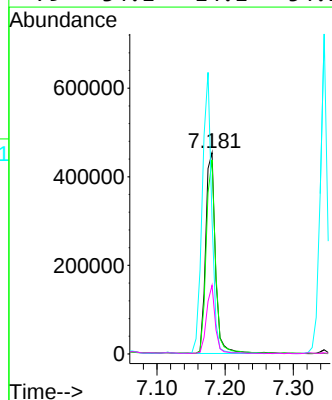
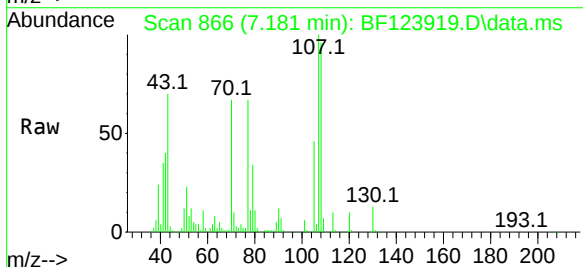
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

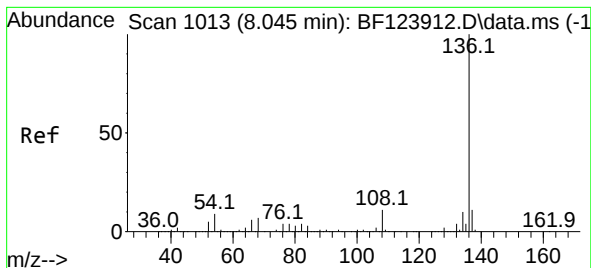
Tgt Ion:	70	Resp:	333684
Ion Ratio	Lower	Upper	
70	100		
42	66.6	60.1	90.1
101	9.4	7.4	11.2
130	17.1	14.2	21.2



#20
3+4-Methylphenols
Concen: 33.01 ng
RT: 7.181 min Scan# 866
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

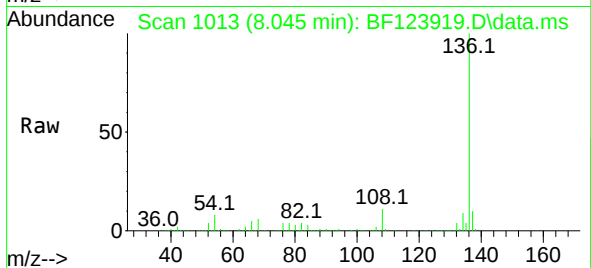
Tgt Ion:	107	Resp:	450739
Ion Ratio	Lower	Upper	
107	100		
108	96.5	71.5	111.5
77	66.7	82.0	122.0#
79	34.1	14.1	54.1



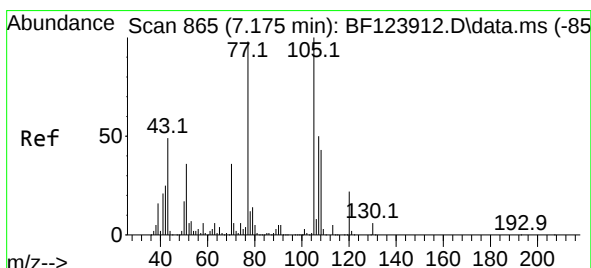
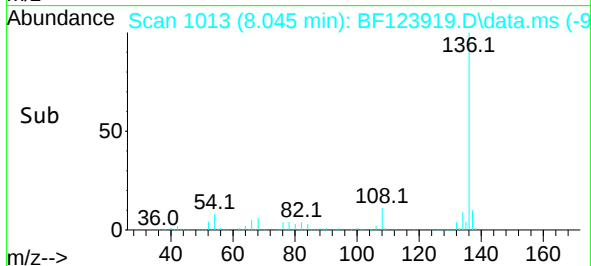
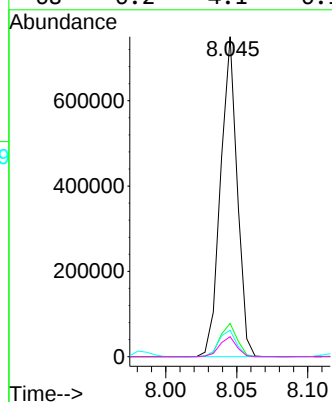


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.045 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

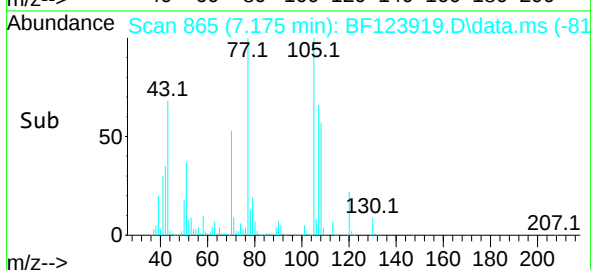
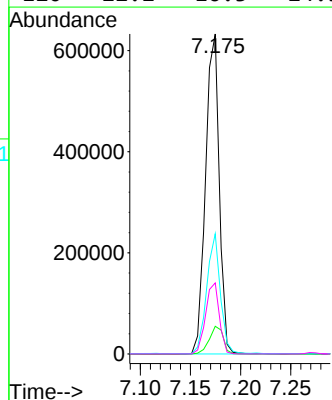
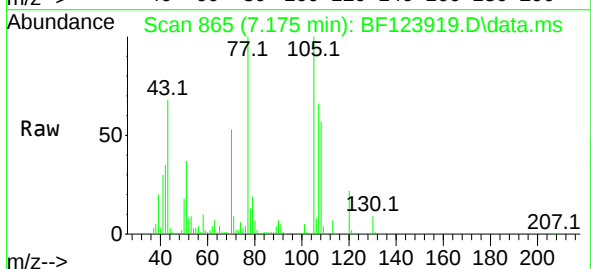


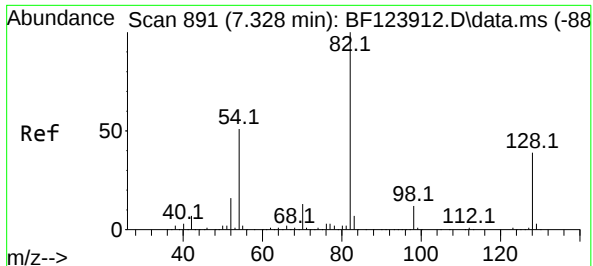
Tgt Ion:136 Resp: 609391
Ion Ratio Lower Upper
136 100
137 10.4 8.7 13.1
54 8.2 9.8 14.6#
68 6.2 4.1 6.1#



#22
Acetophenone
Concen: 35.70 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:105 Resp: 605168
Ion Ratio Lower Upper
105 100
71 8.7 4.2 6.4#
51 37.6 33.6 50.4
120 22.2 16.3 24.5





#23

Nitrobenzene-d5

Concen: 72.29 ng

RT: 7.328 min Scan# 891

Delta R.T. 0.000 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

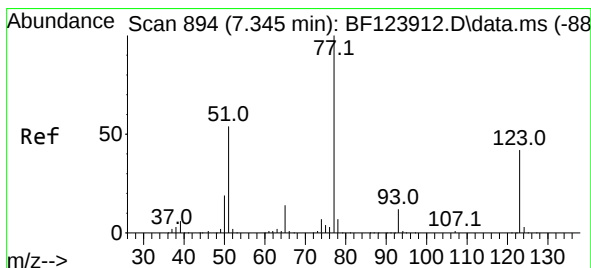
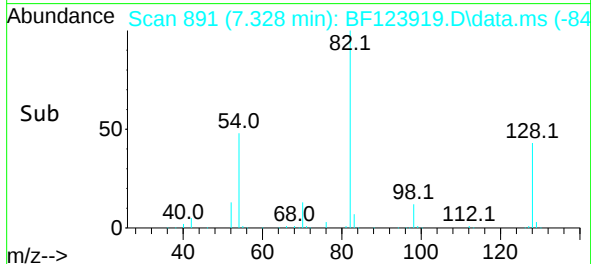
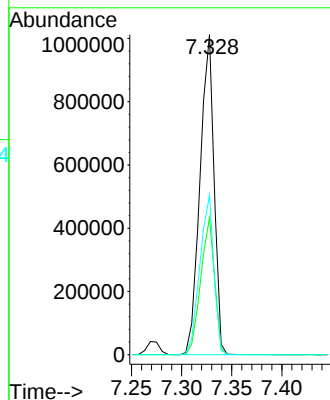
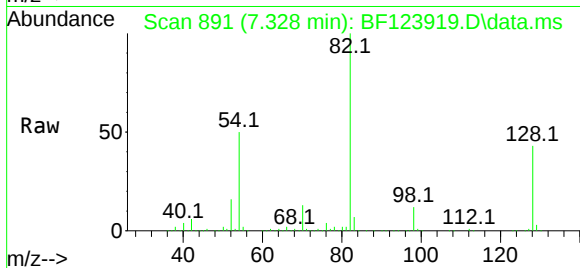
Tgt Ion: 82 Resp: 988961

Ion Ratio Lower Upper

82 100

128 42.7 29.4 44.2

54 49.8 54.1 81.1#



#24

Nitrobenzene

Concen: 36.10 ng

RT: 7.345 min Scan# 894

Delta R.T. 0.000 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

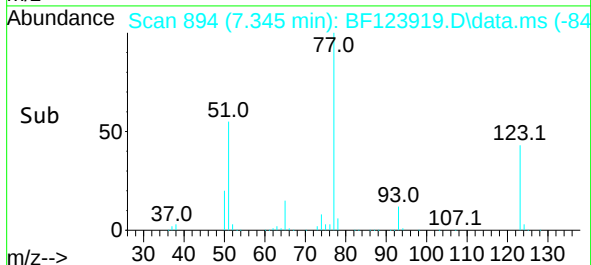
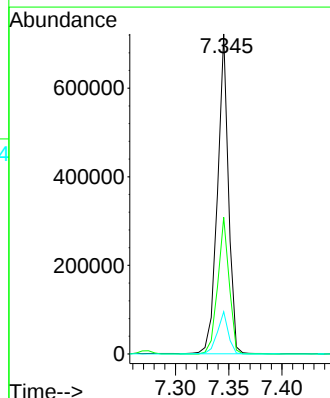
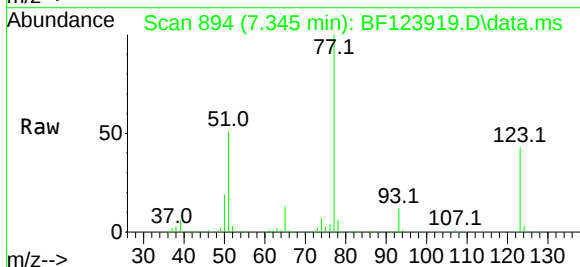
Tgt Ion: 77 Resp: 515048

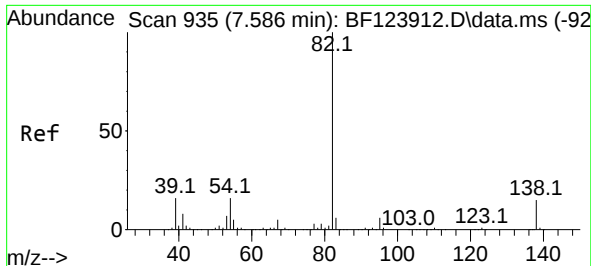
Ion Ratio Lower Upper

77 100

123 42.7 34.5 51.7

65 13.2 12.2 18.2

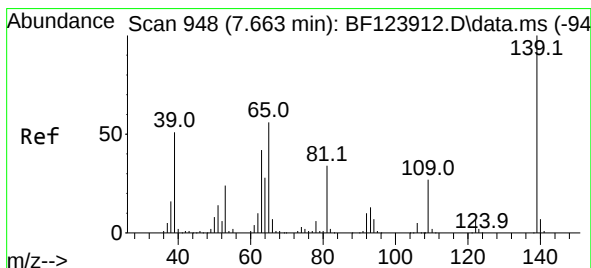
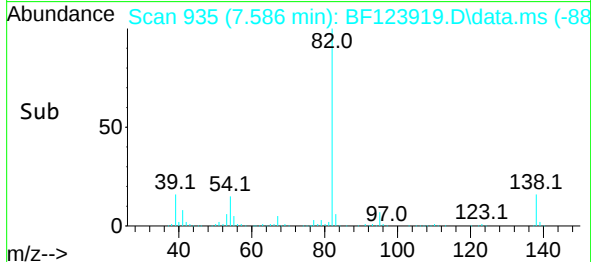
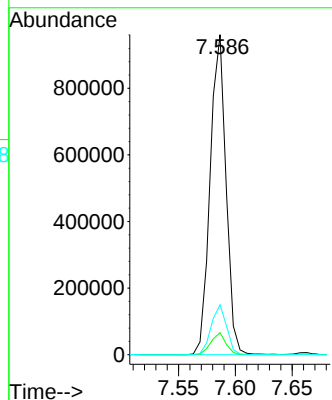
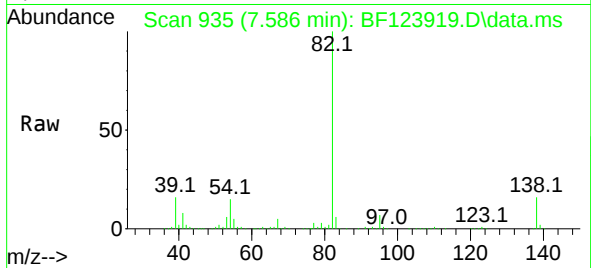




#25
Isophorone
Concen: 35.59 ng
RT: 7.586 min Scan# 935
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

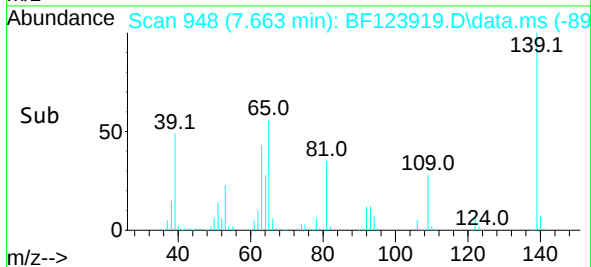
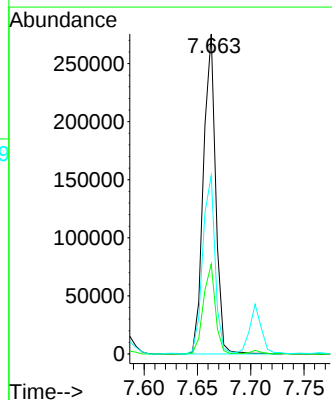
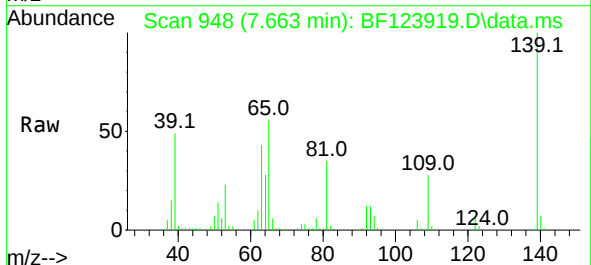
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

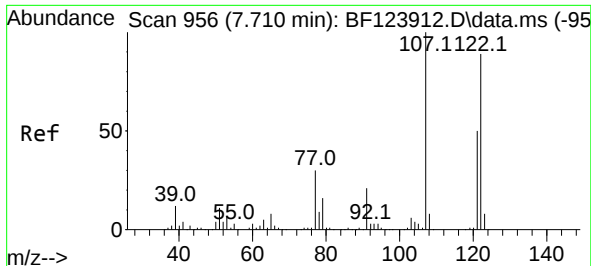
Tgt Ion: 82 Resp: 931900
Ion Ratio Lower Upper
82 100
95 6.9 5.8 8.6
138 15.6 11.8 17.8



#26
2-Nitrophenol
Concen: 35.71 ng
RT: 7.663 min Scan# 948
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion: 139 Resp: 221318
Ion Ratio Lower Upper
139 100
109 28.1 28.6 43.0#
65 55.7 56.8 85.2#





#27

2,4-Dimethylphenol

Concen: 36.30 ng

RT: 7.704 min Scan# 955

Delta R.T. -0.006 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

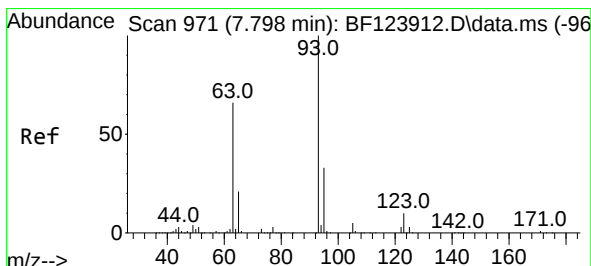
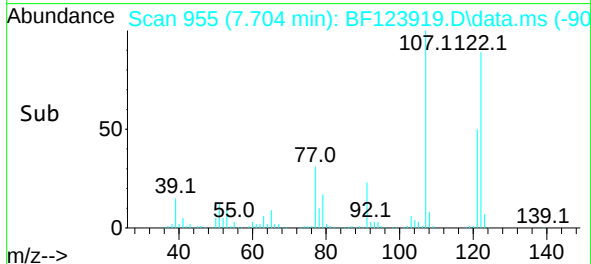
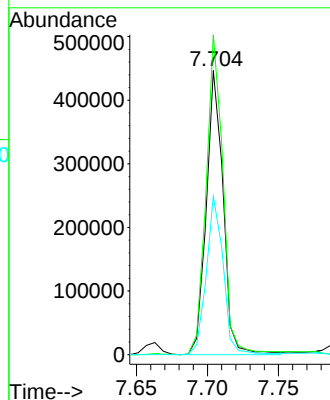
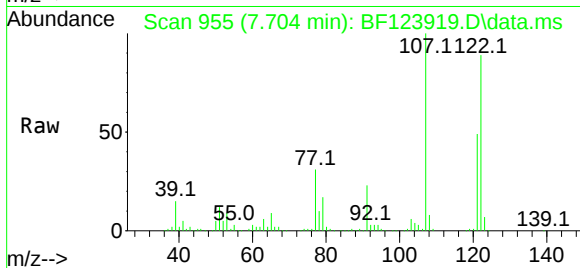
Tgt Ion:	122	Resp:	369574
Ion	Ratio	Lower	Upper
122	100		
107	112.6	106.3	159.5
121	55.7	45.4	68.0

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#28

bis(2-Chloroethoxy)methane

Concen: 35.11 ng

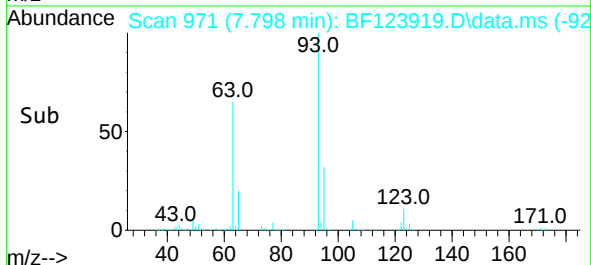
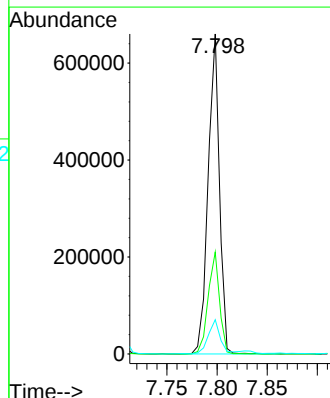
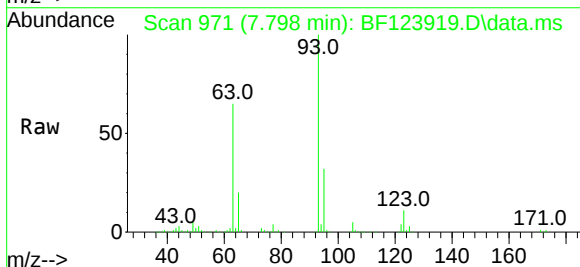
RT: 7.798 min Scan# 971

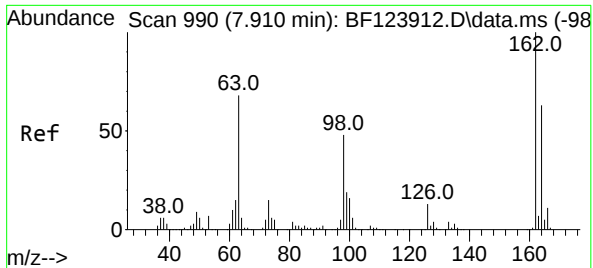
Delta R.T. 0.000 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

Tgt Ion:	93	Resp:	522108
Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.5	39.7
123	10.7	8.4	12.6

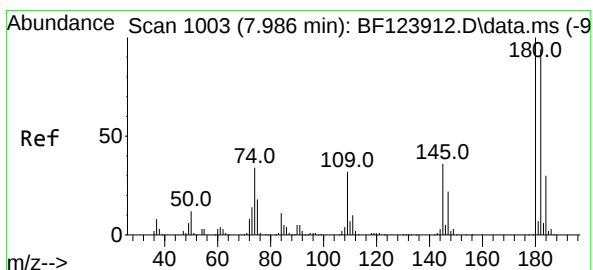
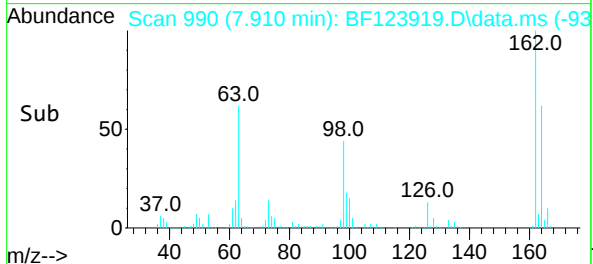
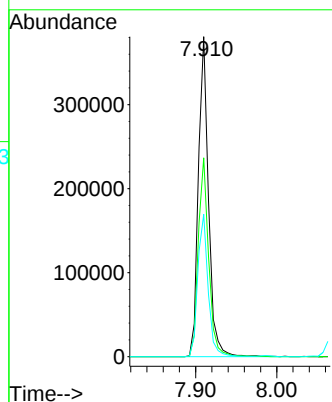
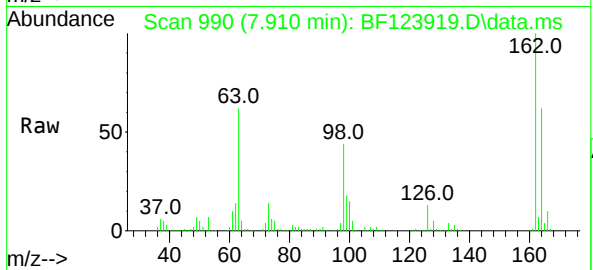




#29
2,4-Dichlorophenol
Concen: 36.25 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

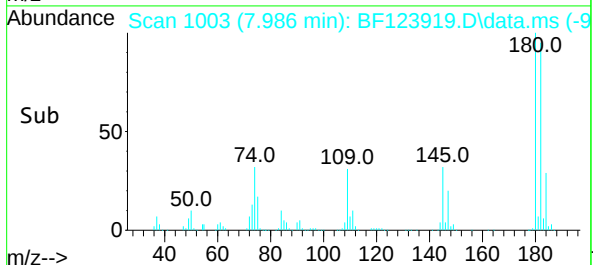
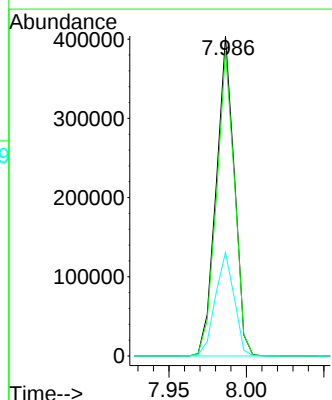
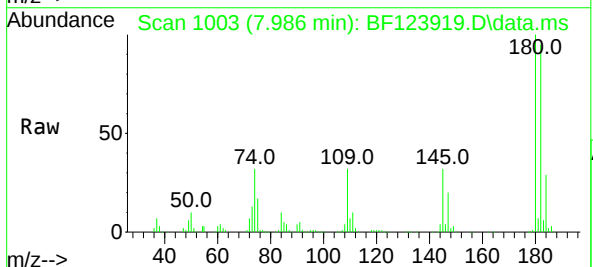
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

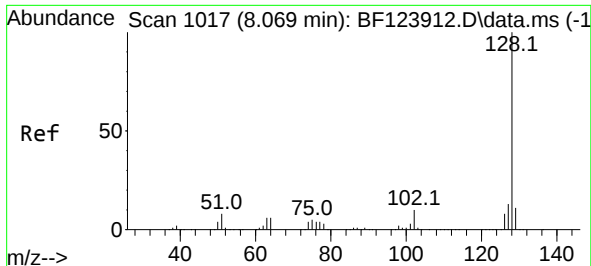
Tgt Ion:162	Resp:	332301
Ion Ratio	Lower	Upper
162	100	
164	62.2	44.1 84.1
98	44.5	27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 36.38 ng
RT: 7.986 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:180	Resp:	329026
Ion Ratio	Lower	Upper
180	100	
182	95.3	77.2 115.8
145	32.4	26.0 39.0

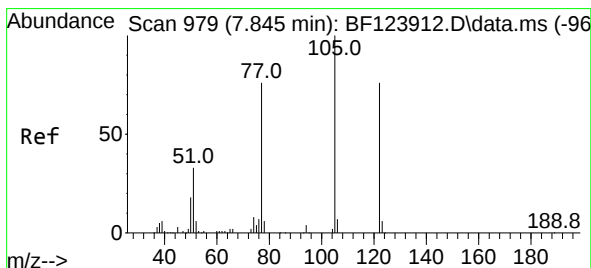
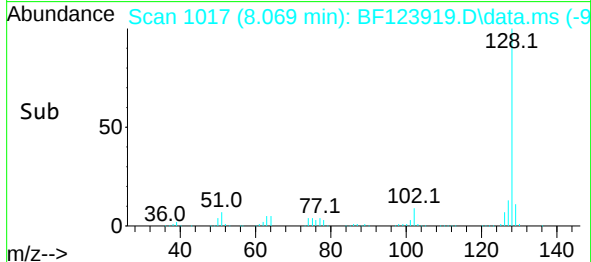
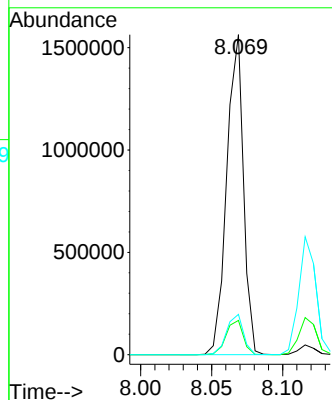
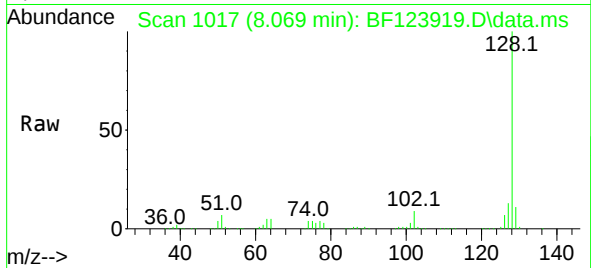




#31
Naphthalene
Concen: 36.68 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

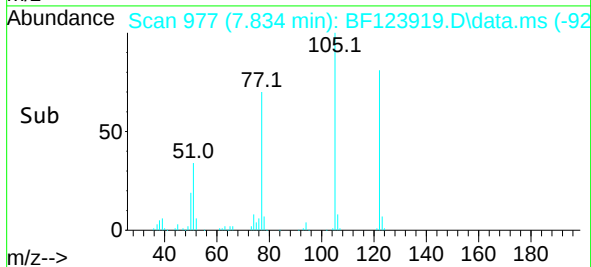
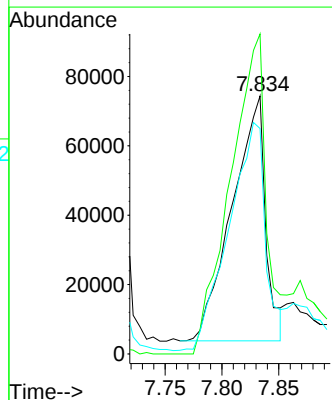
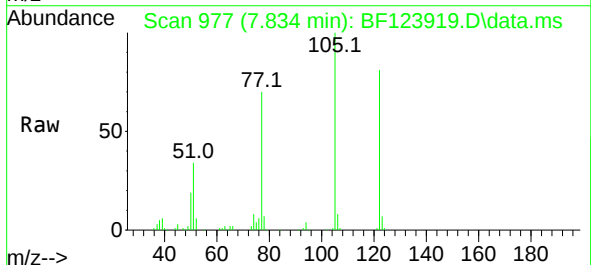
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

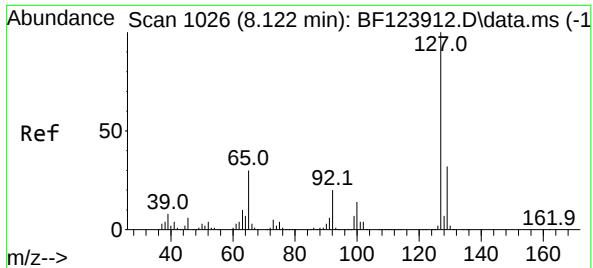
Tgt Ion:128 Resp: 1275295
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 12.6 10.8 16.2



#32
Benzoic acid
Concen: 29.17 ng
RT: 7.834 min Scan# 977
Delta R.T. -0.012 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:122 Resp: 144423
Ion Ratio Lower Upper
122 100
105 124.0 107.8 147.8
77 87.4 81.6 121.6

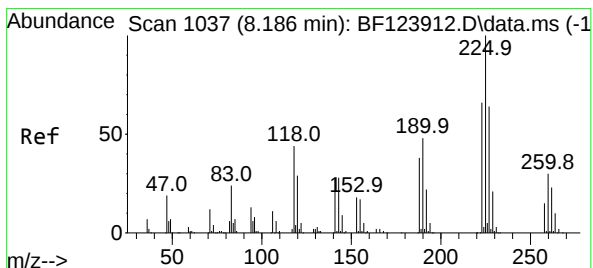
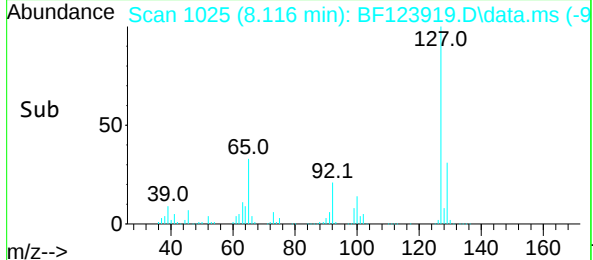
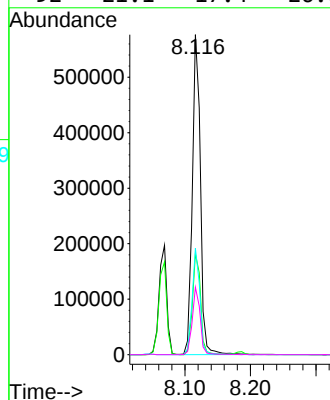
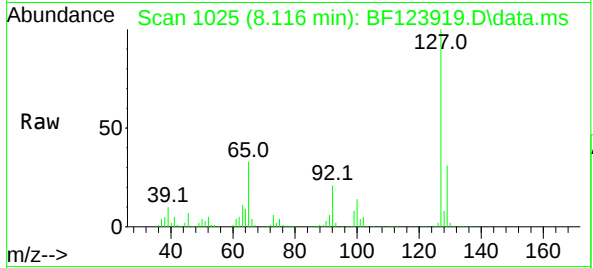




#33
4-Chloroaniline
Concen: 36.21 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

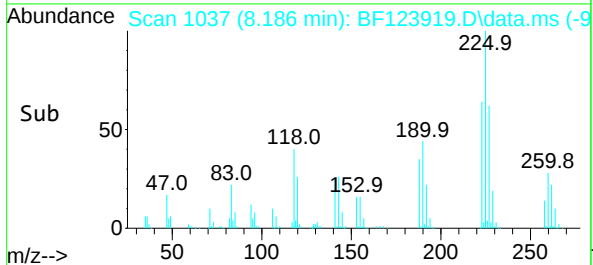
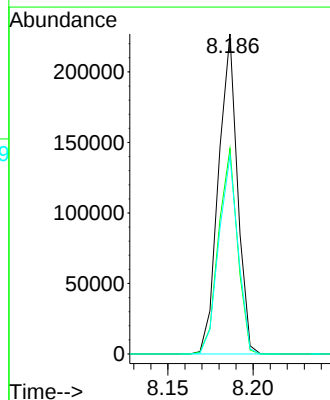
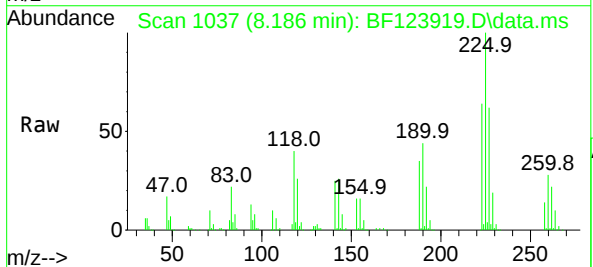
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

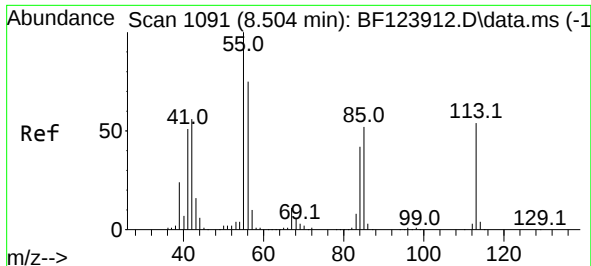
Tgt Ion:127	Resp: 494089
Ion Ratio	Lower Upper
127 100	
129 31.5	25.7 38.5
65 33.3	34.5 51.7#
92 21.1	17.4 26.0



#34
Hexachlorobutadiene
Concen: 38.20 ng
RT: 8.186 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:225	Resp: 175489
Ion Ratio	Lower Upper
225 100	
223 64.2	50.4 75.6
227 61.9	51.4 77.0

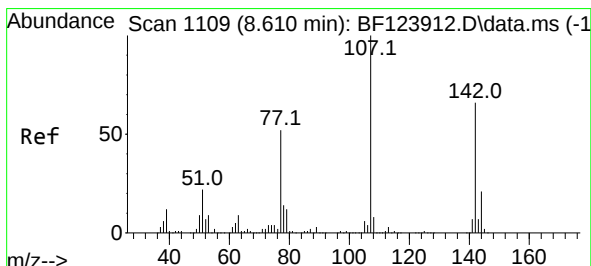
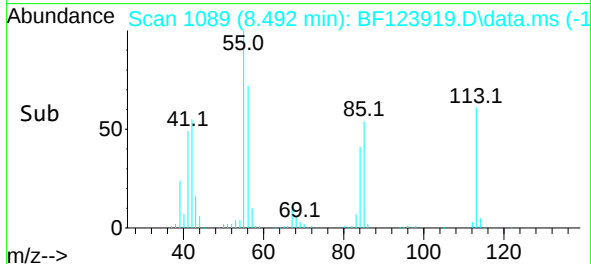
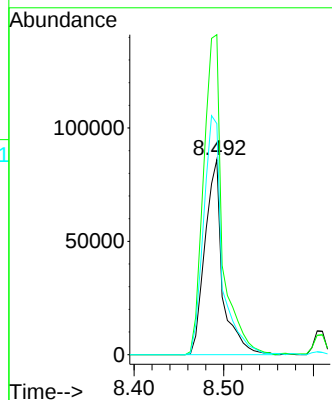
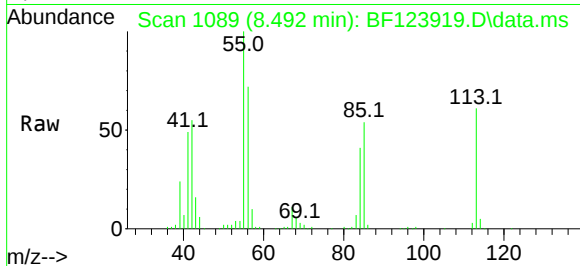




#35
Caprolactam
Concen: 36.90 ng
RT: 8.492 min Scan# 1089
Delta R.T. -0.012 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

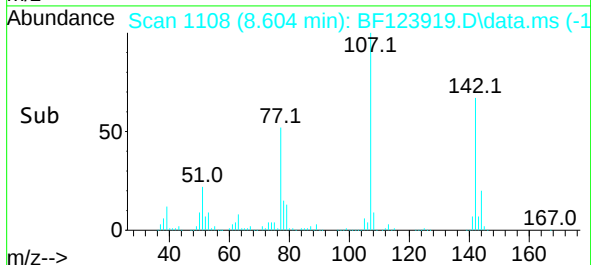
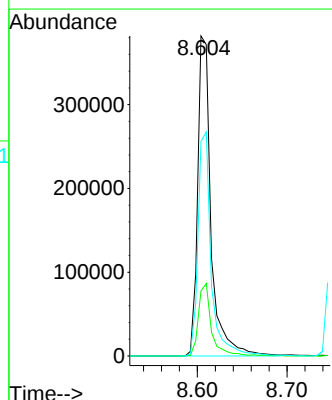
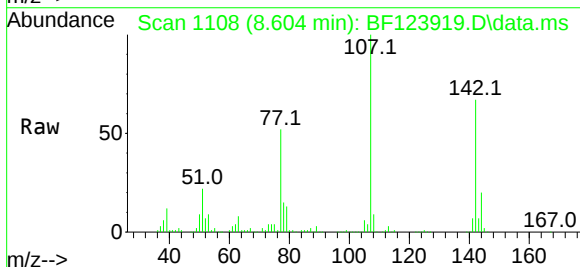
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

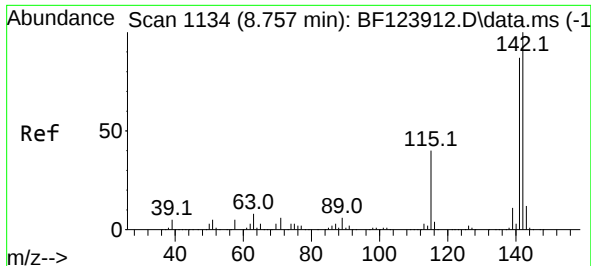
Tgt Ion:113 Resp: 117360
Ion Ratio Lower Upper
113 100
55 164.1 254.9 294.9#
56 118.5 179.4 219.4#



#36
4-Chloro-3-methylphenol
Concen: 36.62 ng
RT: 8.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:107 Resp: 397548
Ion Ratio Lower Upper
107 100
144 20.4 16.3 24.5
142 67.0 50.1 75.1

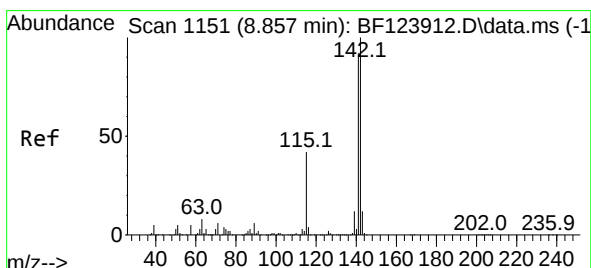
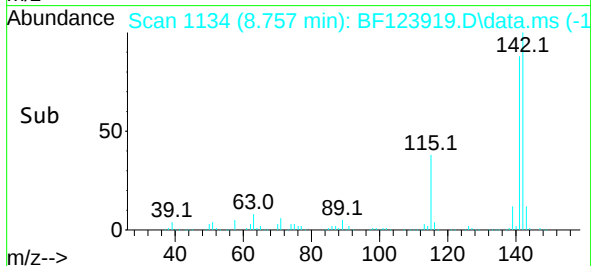
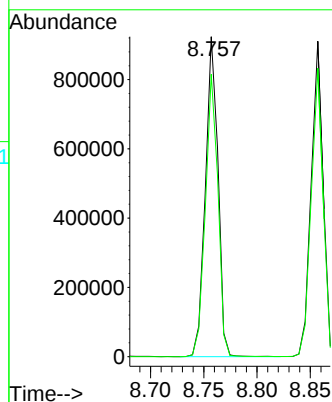
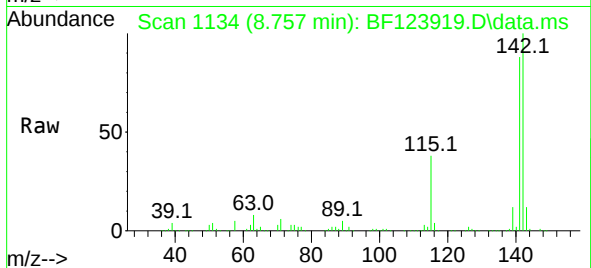




#37
2-Methylnaphthalene
Concen: 36.88 ng
RT: 8.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

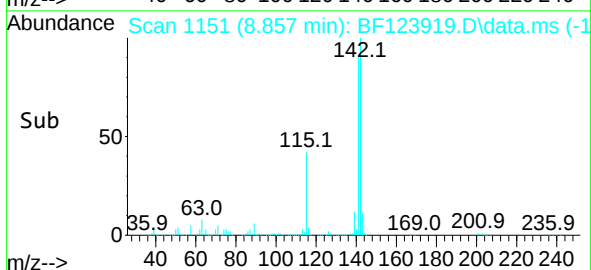
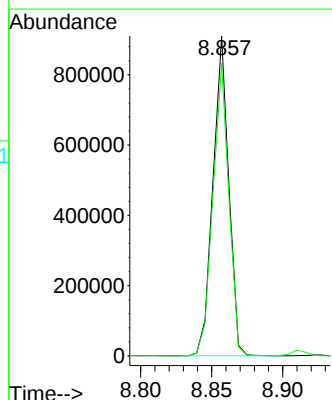
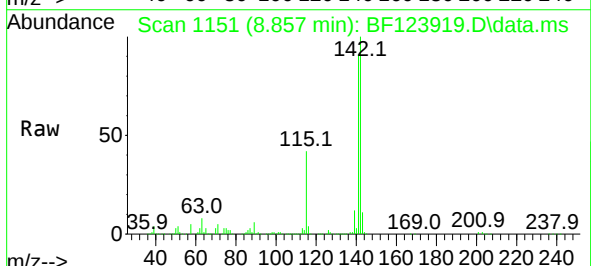
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

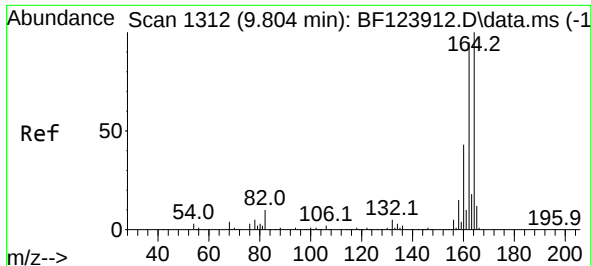
Tgt Ion:142 Resp: 762865
Ion Ratio Lower Upper
142 100
141 88.3 71.8 107.6



#38
1-Methylnaphthalene
Concen: 35.72 ng
RT: 8.857 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:142 Resp: 704176
Ion Ratio Lower Upper
142 100
141 91.4 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.798 min Scan# 1311

Delta R.T. -0.006 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

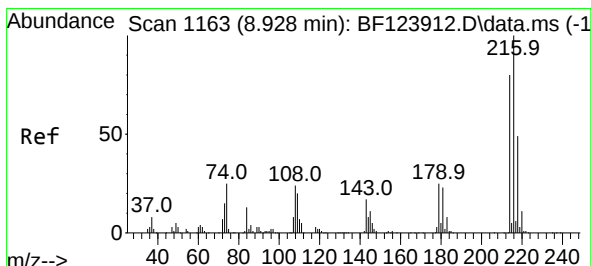
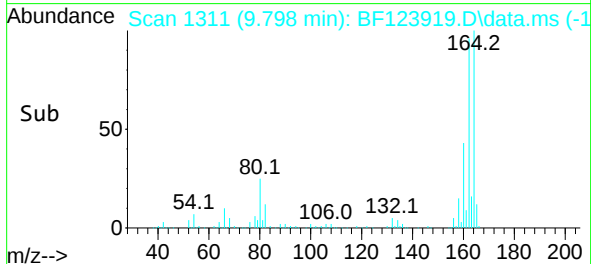
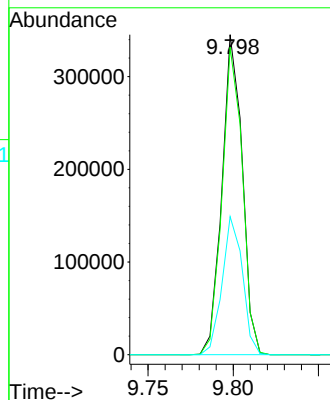
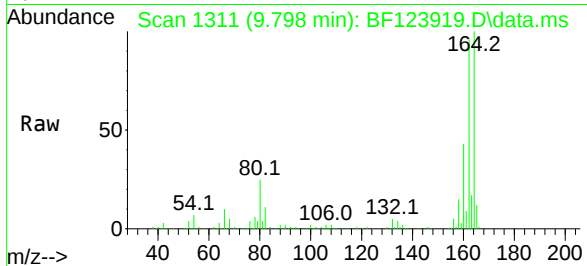
Tgt Ion:164 Resp: 285876

Ion Ratio Lower Upper

164 100

162 96.0 80.7 121.1

160 43.2 37.3 55.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.93 ng

RT: 8.928 min Scan# 1163

Delta R.T. 0.000 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

Tgt Ion:216 Resp: 270533

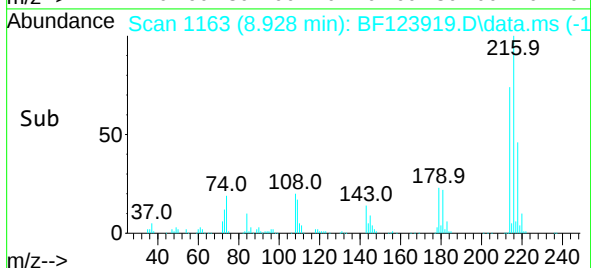
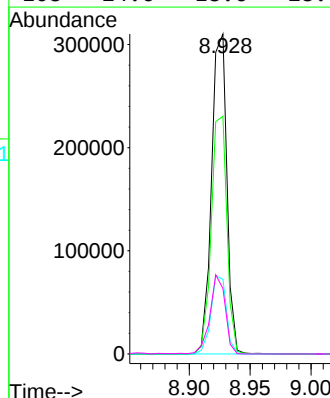
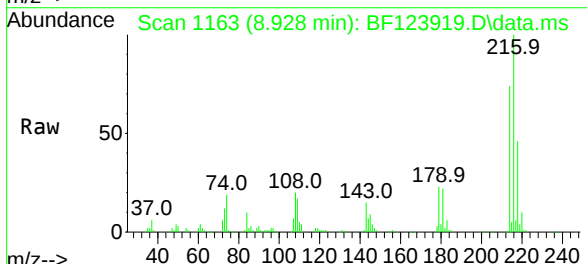
Ion Ratio Lower Upper

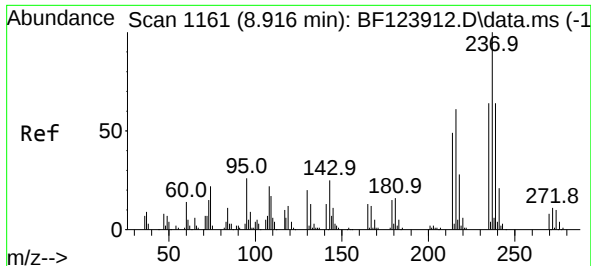
216 100

214 75.9 63.8 95.8

179 24.5 17.9 26.9

108 24.6 18.6 28.0

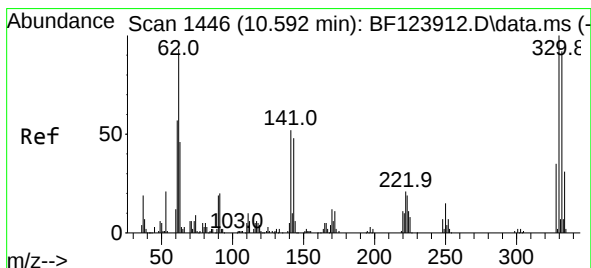
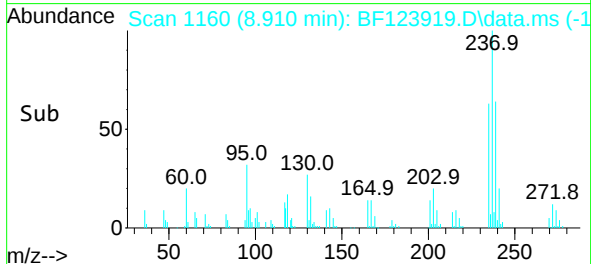
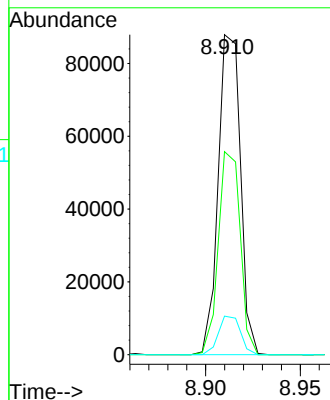
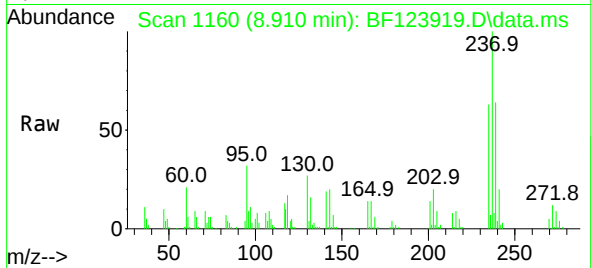




#41
Hexachlorocyclopentadiene
Concen: 42.71 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

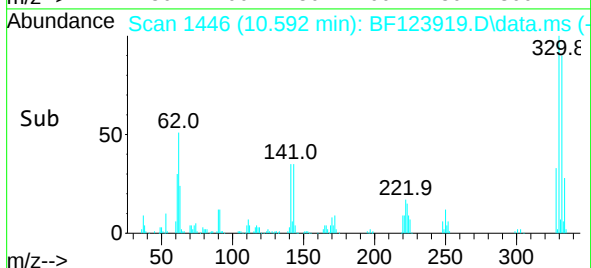
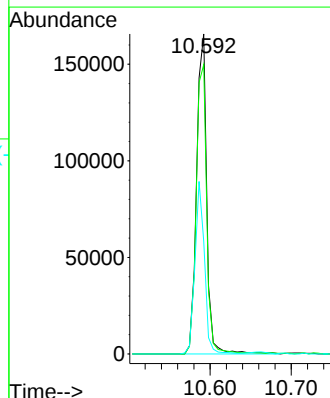
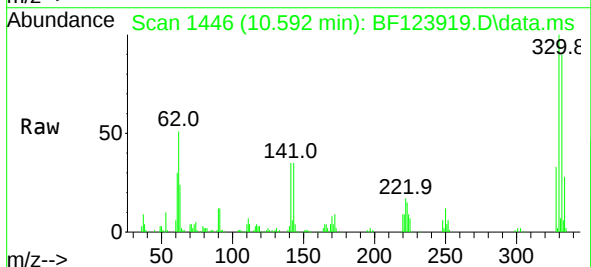
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

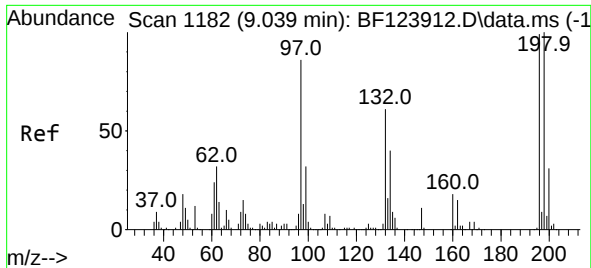
Tgt Ion:237 Resp: 72057
Ion Ratio Lower Upper
237 100
235 63.4 38.8 78.8
272 12.0 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 73.79 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:330 Resp: 145316
Ion Ratio Lower Upper
330 100
332 92.8 77.1 115.7
141 50.3 27.9 41.9#

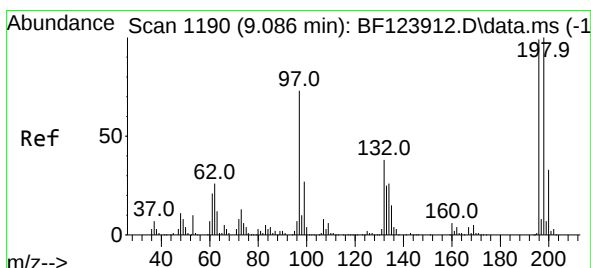
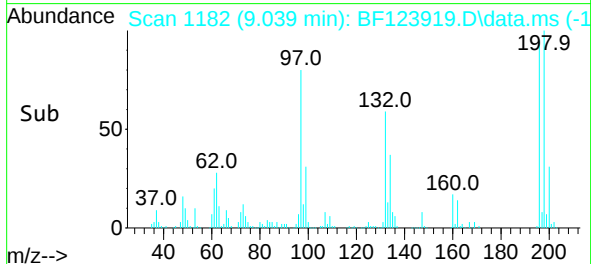
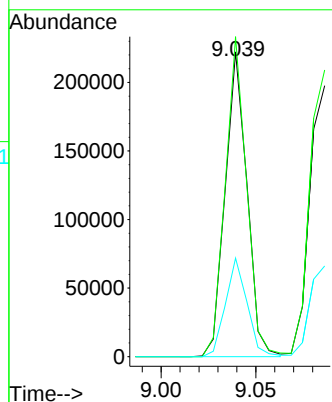
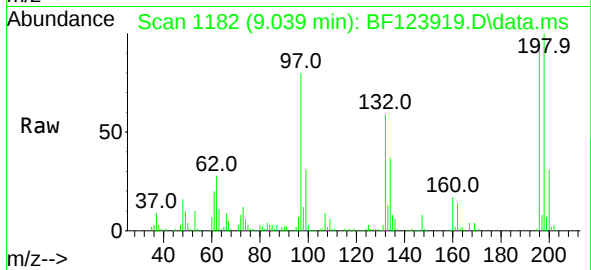




#43
2,4,6-Trichlorophenol
Concen: 36.21 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

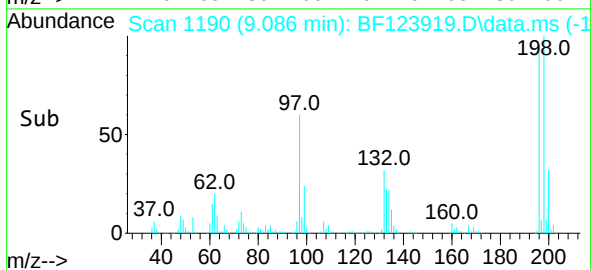
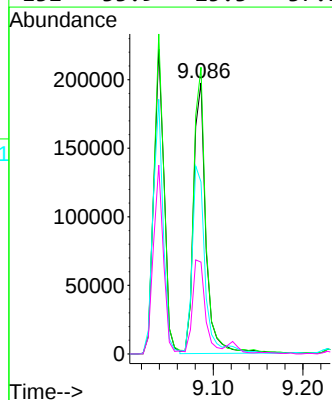
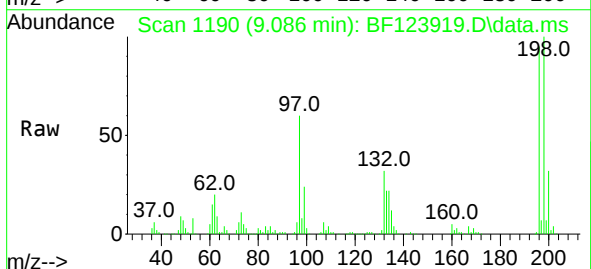
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

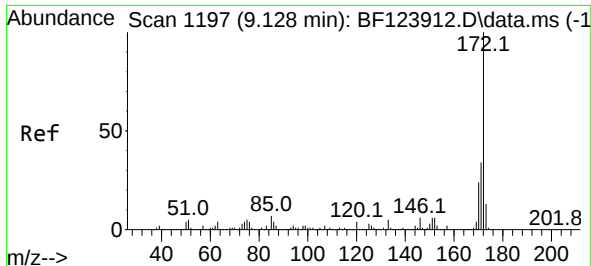
Tgt Ion:196 Resp: 177916
Ion Ratio Lower Upper
196 100
198 105.0 78.2 117.2
200 32.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 36.21 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:196 Resp: 189107
Ion Ratio Lower Upper
196 100
198 105.7 76.5 114.7
97 63.5 52.9 79.3
132 33.9 25.3 37.9

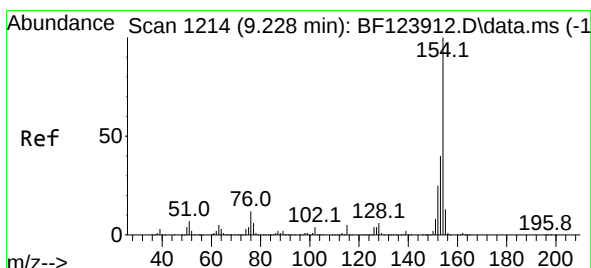
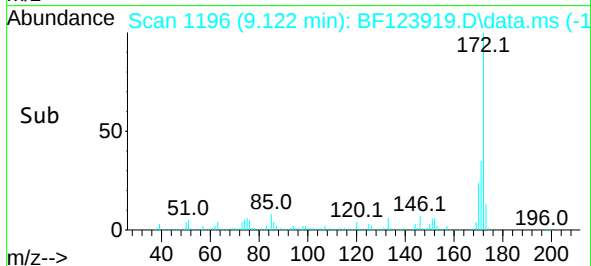
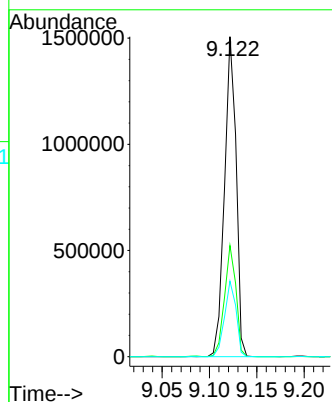
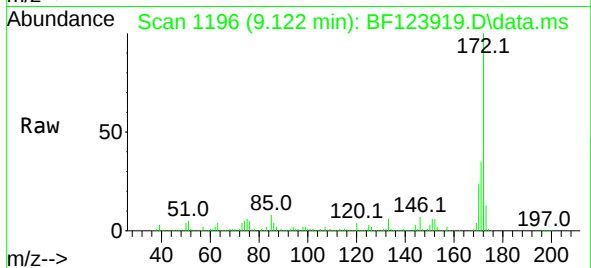




#45
2-Fluorobiphenyl
Concen: 70.98 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

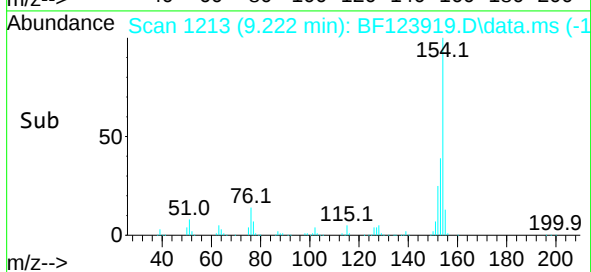
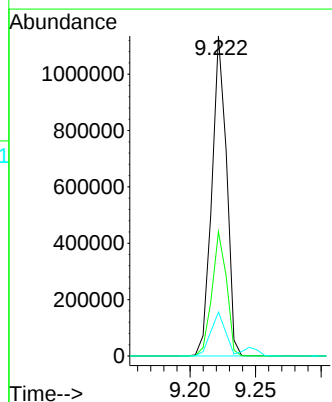
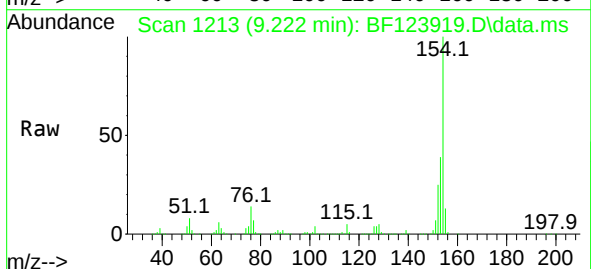
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

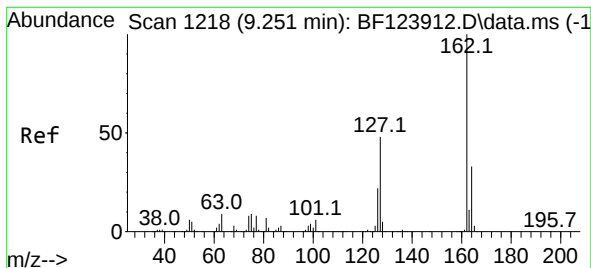
Tgt Ion:172 Resp: 1288326
Ion Ratio Lower Upper
172 100
171 34.7 28.1 42.1
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 35.72 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:154 Resp: 883930
Ion Ratio Lower Upper
154 100
153 38.8 20.7 60.7
76 13.7 0.0 31.7





#47

2-Chloronaphthalene

Concen: 36.01 ng

RT: 9.245 min Scan# 1217

Delta R.T. -0.006 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

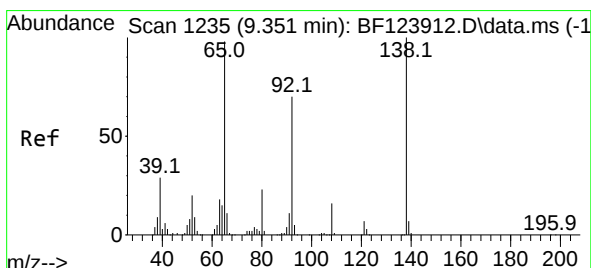
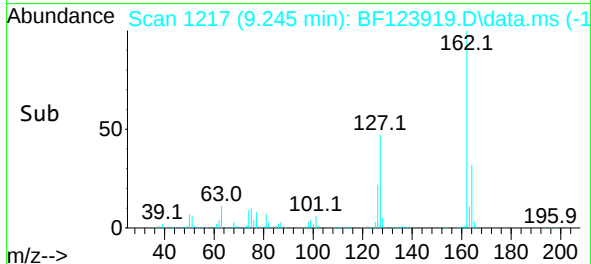
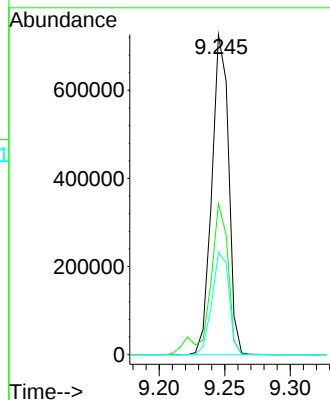
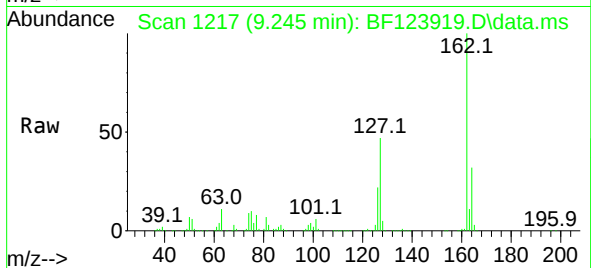
Tgt Ion:162 Resp: 646486

Ion Ratio Lower Upper

162 100

127 47.2 36.2 54.2

164 32.0 25.4 38.2



#48

2-Nitroaniline

Concen: 36.24 ng

RT: 9.345 min Scan# 1234

Delta R.T. -0.006 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

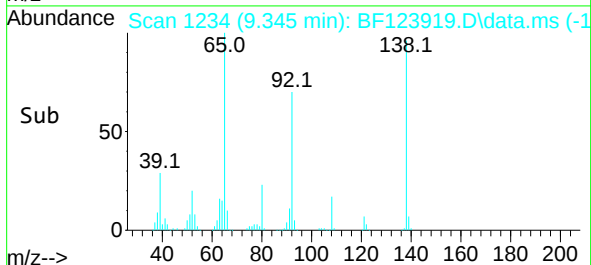
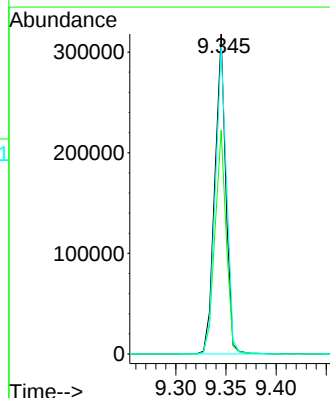
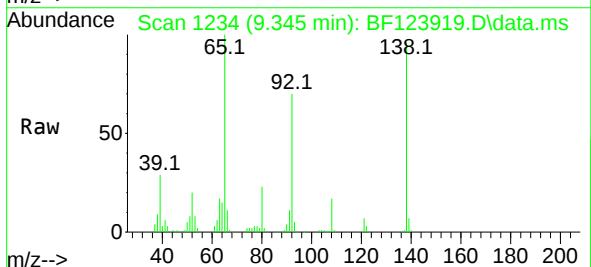
Tgt Ion: 65 Resp: 243860

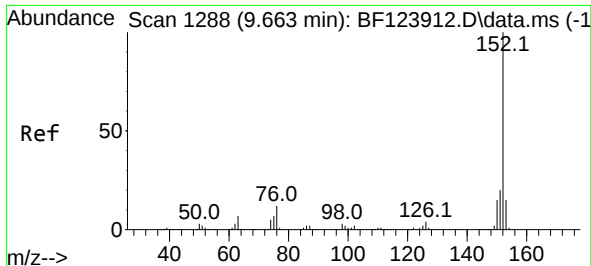
Ion Ratio Lower Upper

65 100

92 69.9 47.1 70.7

138 95.9 70.2 105.2

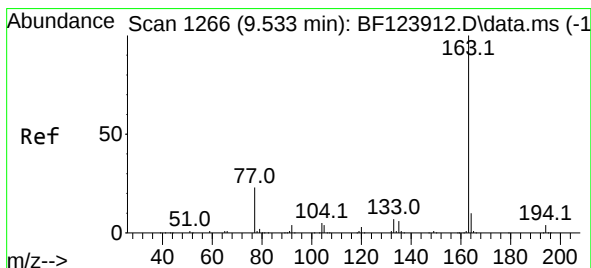
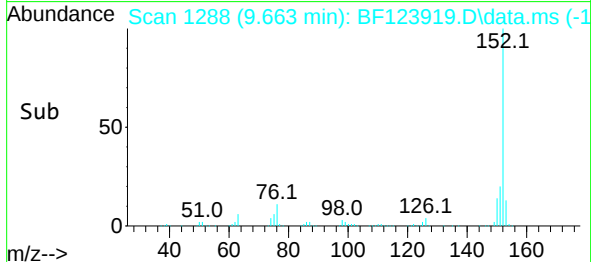
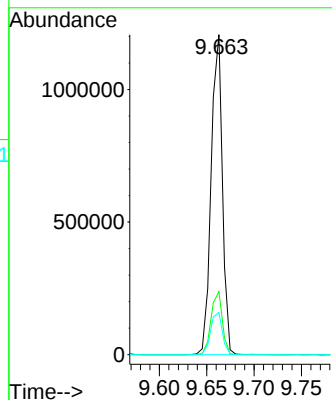
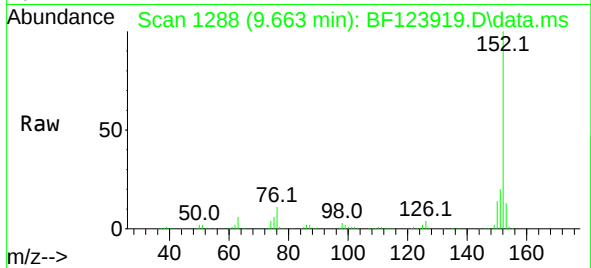




#49
Acenaphthylene
Concen: 36.67 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

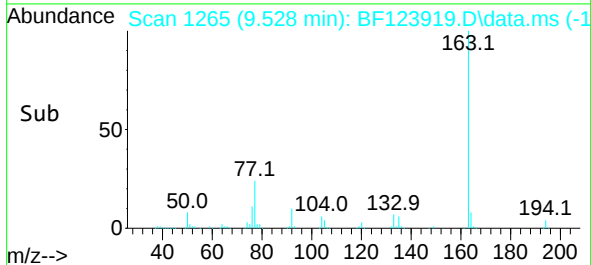
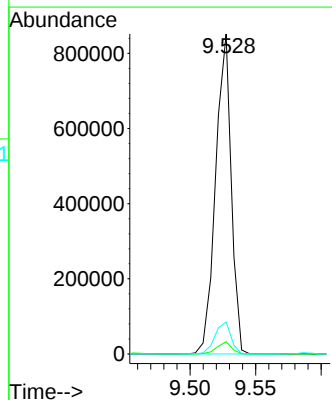
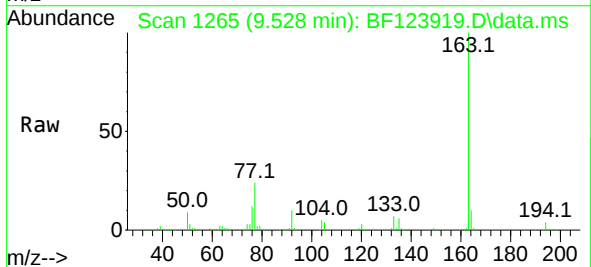
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

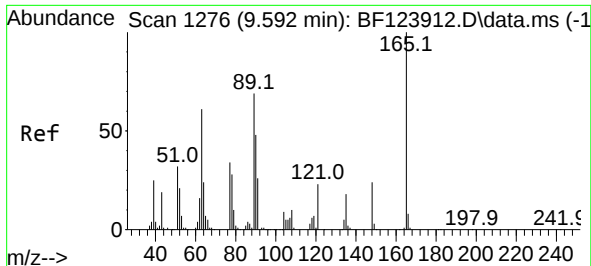
Tgt Ion:152 Resp: 991310
Ion Ratio Lower Upper
152 100
151 19.8 16.0 24.0
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 35.49 ng
RT: 9.528 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:163 Resp: 703527
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.0 8.2 12.2

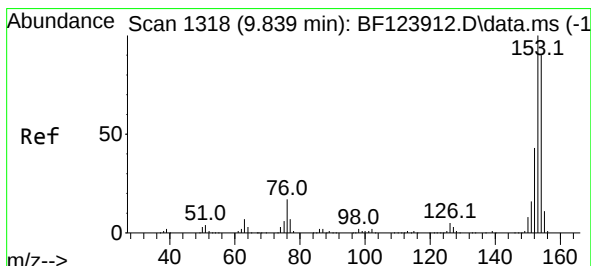
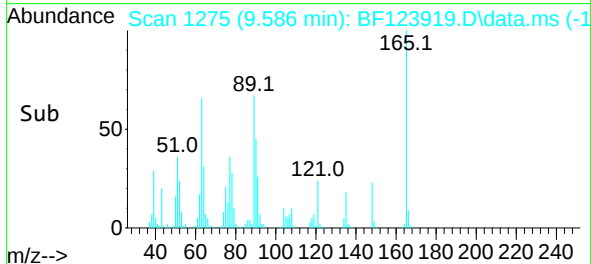
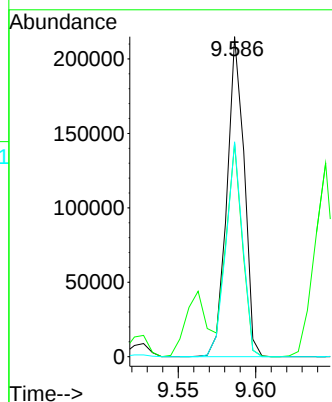
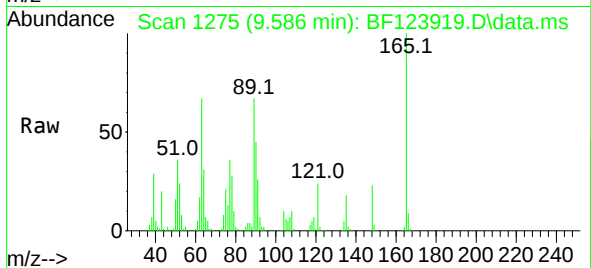




#51
2,6-Dinitrotoluene
Concen: 36.61 ng
RT: 9.586 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

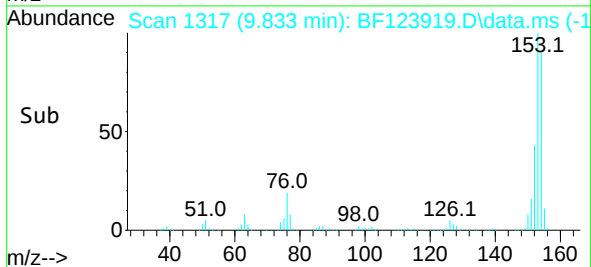
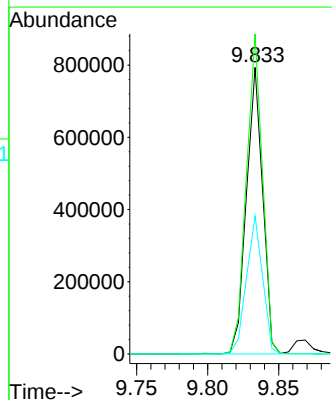
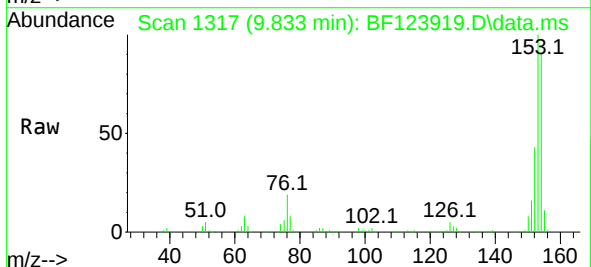
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

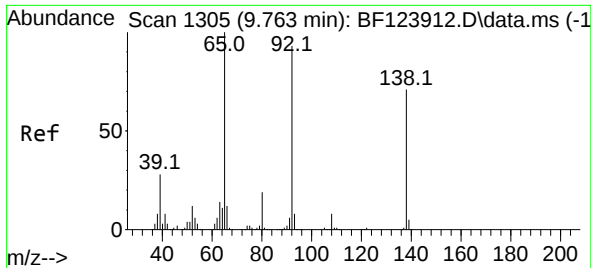
Tgt Ion:165 Resp: 166041
Ion Ratio Lower Upper
165 100
63 66.6 67.7 101.5#
89 67.2 58.8 88.2



#52
Acenaphthene
Concen: 35.43 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:154 Resp: 633989
Ion Ratio Lower Upper
154 100
153 111.7 88.1 132.1
152 48.2 43.4 65.0

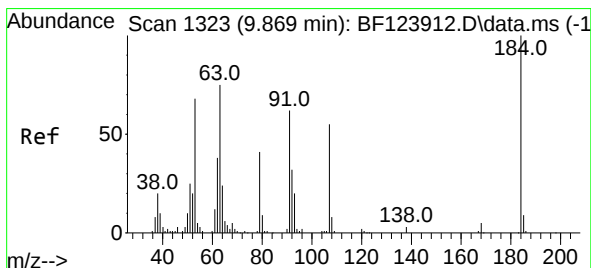
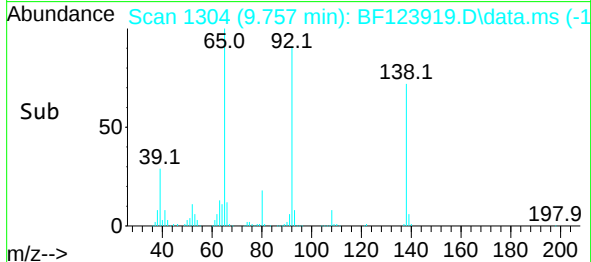
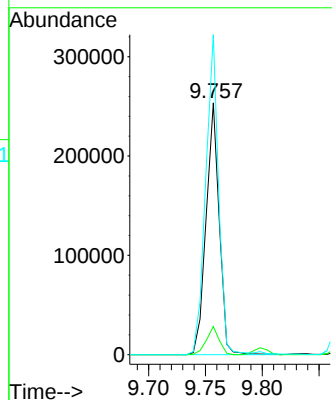
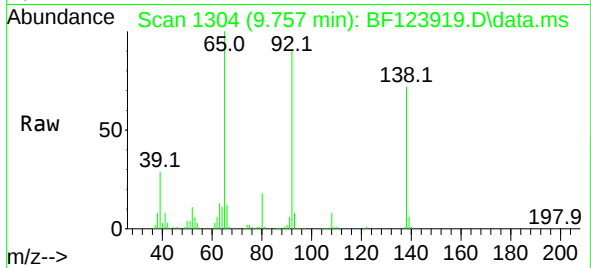




#53
3-Nitroaniline
Concen: 34.95 ng
RT: 9.757 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

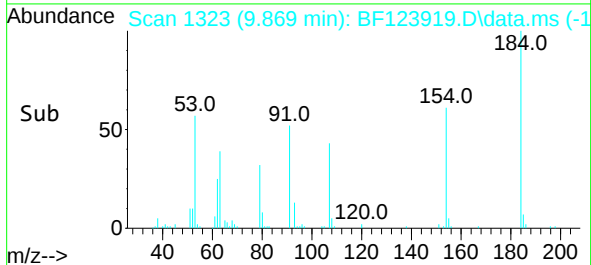
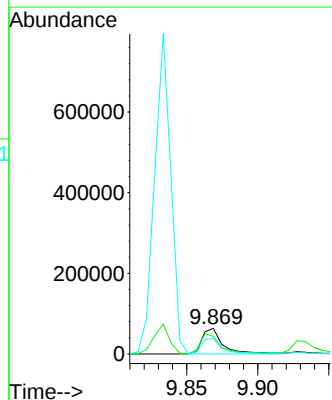
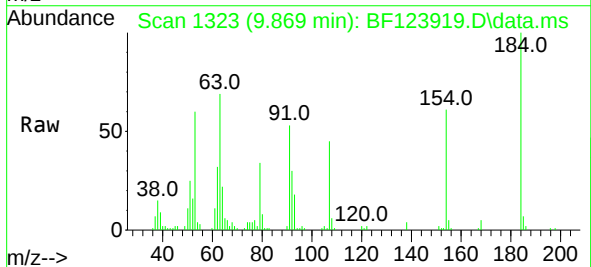
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

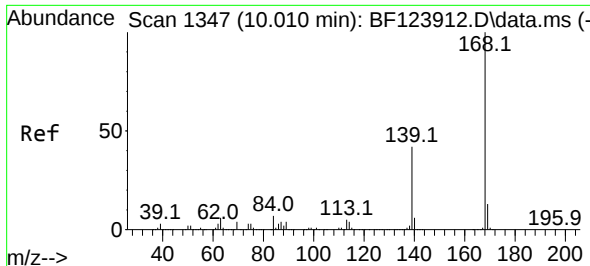
Tgt Ion:138 Resp: 203372
Ion Ratio Lower Upper
138 100
108 11.2 10.2 15.4
92 127.1 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 35.59 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:184 Resp: 64549
Ion Ratio Lower Upper
184 100
63 68.6 73.5 110.3#
154 60.6 52.5 78.7

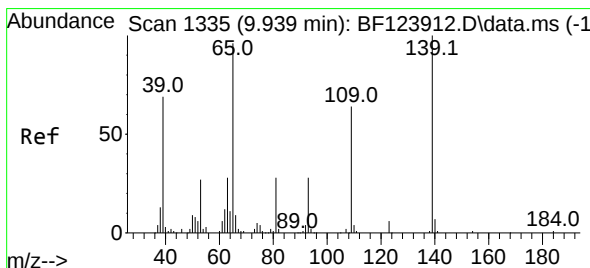
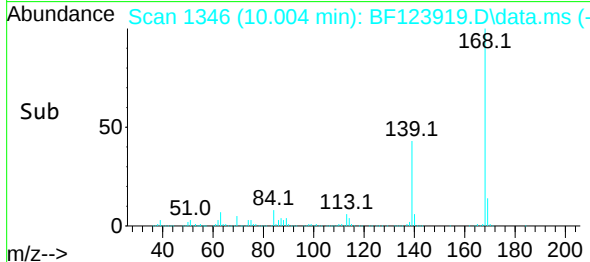
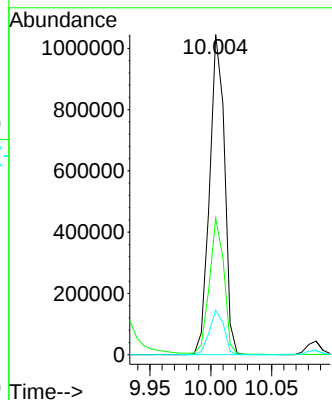
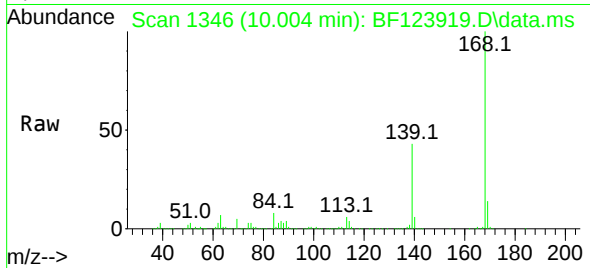




#55
Dibenzenofuran
Concen: 35.40 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

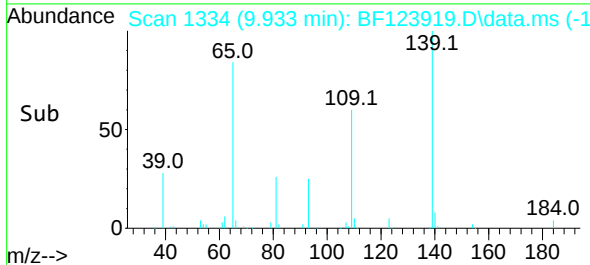
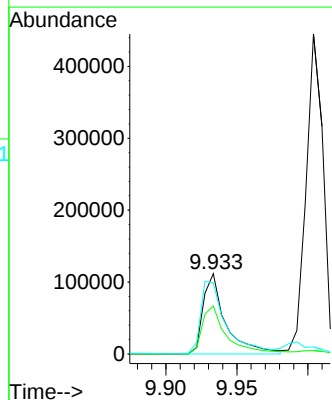
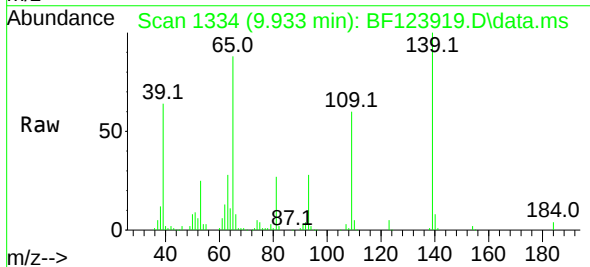
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

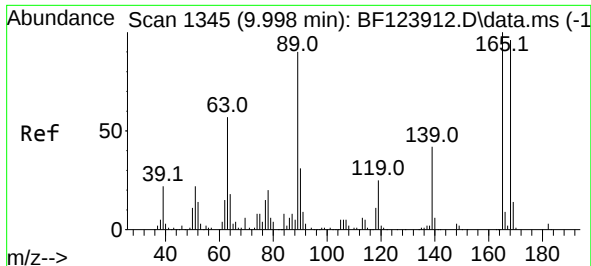
Tgt Ion:168 Resp: 885914
Ion Ratio Lower Upper
168 100
139 42.6 33.2 49.8
169 13.8 10.8 16.2



#56
4-Nitrophenol
Concen: 36.51 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:139 Resp: 123444
Ion Ratio Lower Upper
139 100
109 59.9 63.2 103.2#
65 88.4 110.0 150.0#

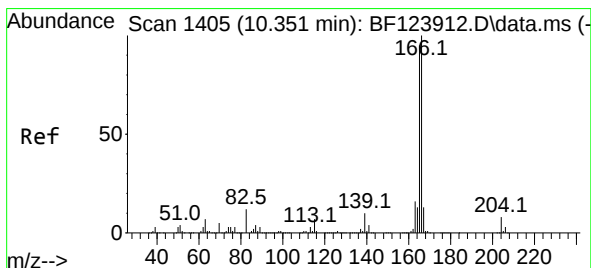
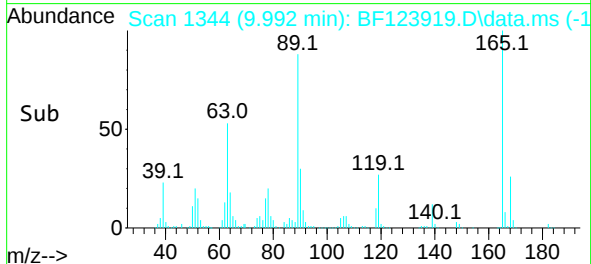
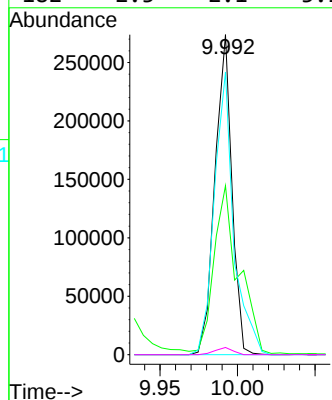
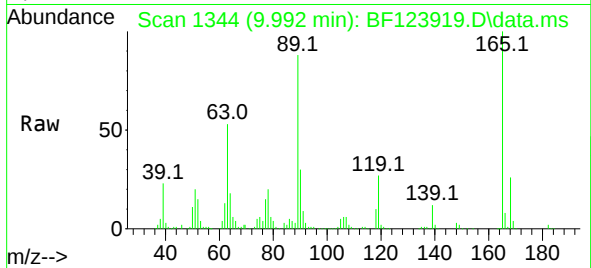




#57
2,4-Dinitrotoluene
Concen: 35.03 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

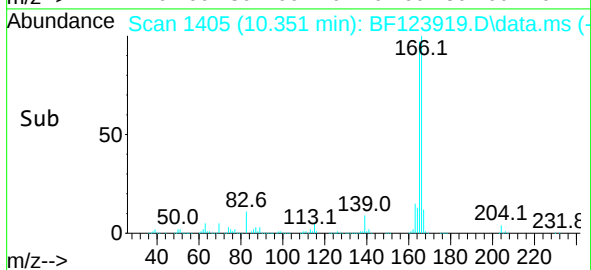
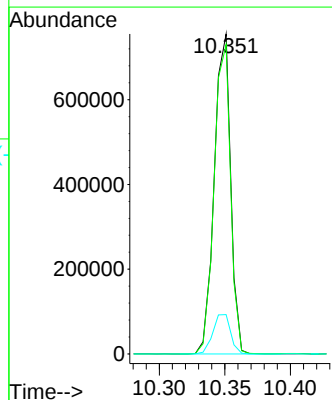
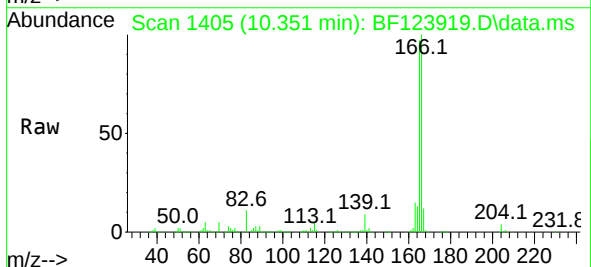
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

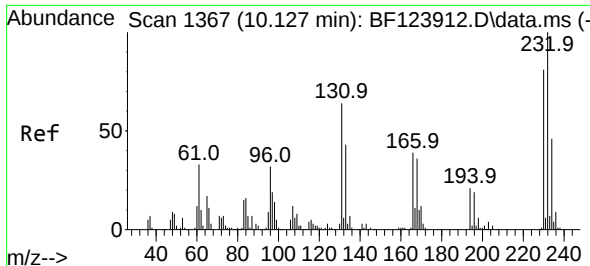
Tgt Ion:165 Resp: 208520
Ion Ratio Lower Upper
165 100
63 52.8 43.5 65.3
89 88.3 67.7 101.5
182 2.3 2.1 3.1



#58
Fluorene
Concen: 35.22 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:166 Resp: 654230
Ion Ratio Lower Upper
166 100
165 96.7 73.5 110.3
167 12.3 10.7 16.1



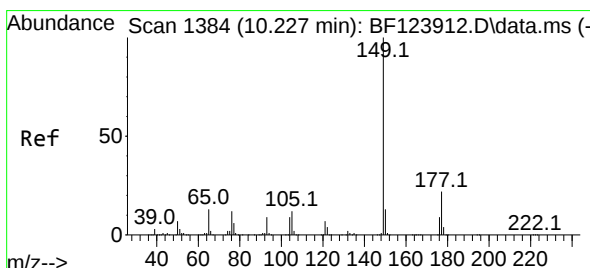
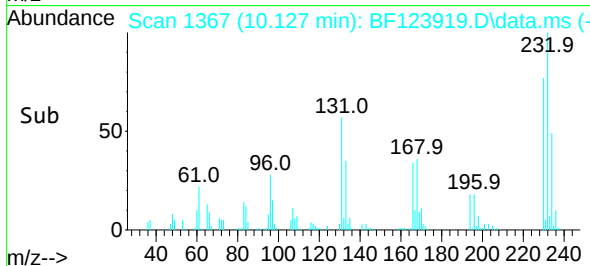
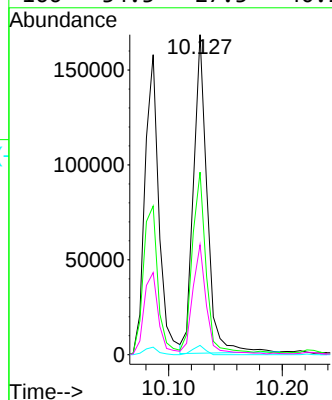
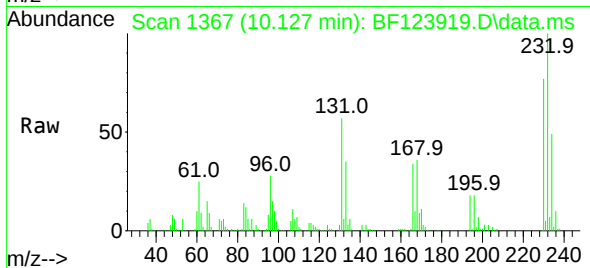


#59
2,3,4,6-Tetrachlorophenol
Concen: 36.12 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 140569

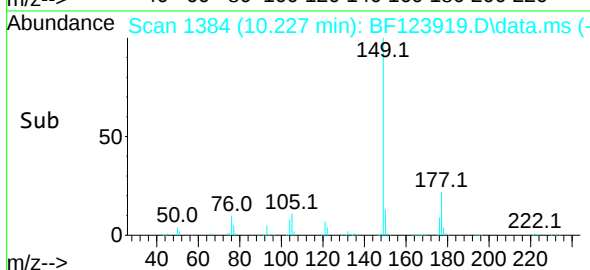
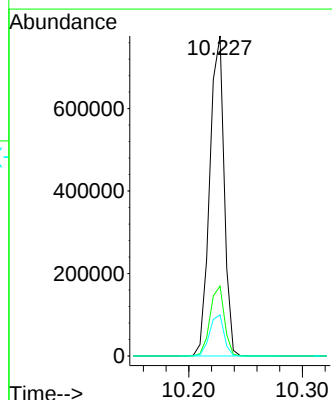
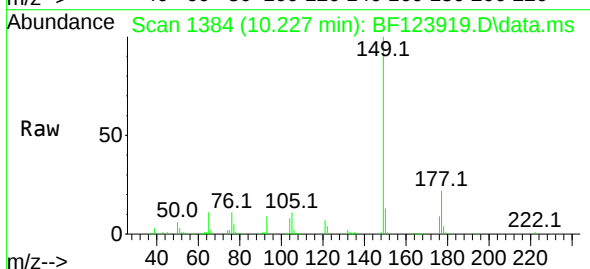
Ion	Ratio	Lower	Upper
232	100		
131	57.6	43.2	64.8
130	2.6	2.2	3.2
166	34.3	27.3	40.9

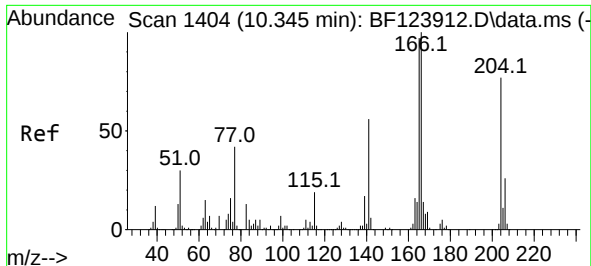


#60
Diethylphthalate
Concen: 34.91 ng
RT: 10.227 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:149 Resp: 683890

Ion	Ratio	Lower	Upper
149	100		
177	21.9	15.4	23.2
150	12.9	9.9	14.9

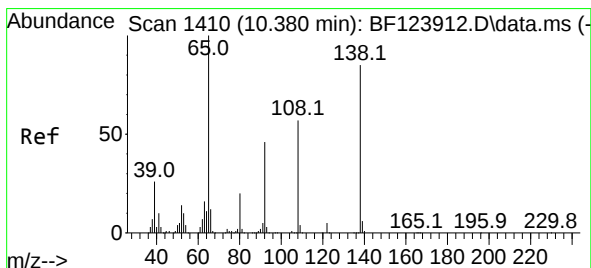
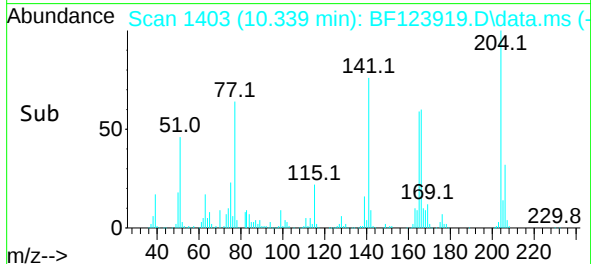
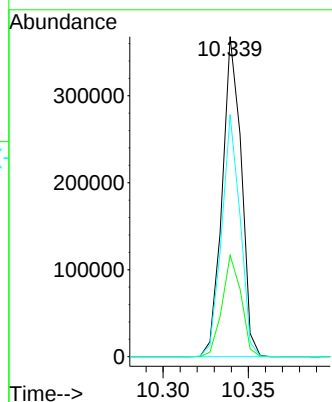
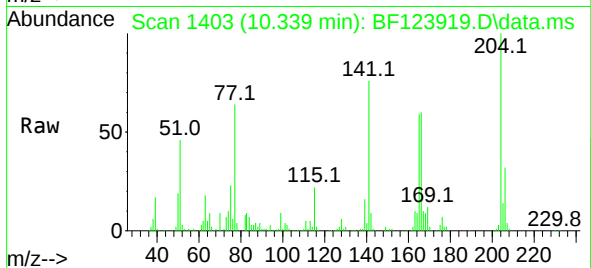




#61
4-Chlorophenyl-phenylether
Concen: 35.91 ng
RT: 10.339 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

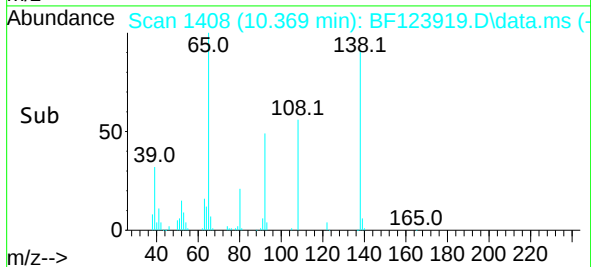
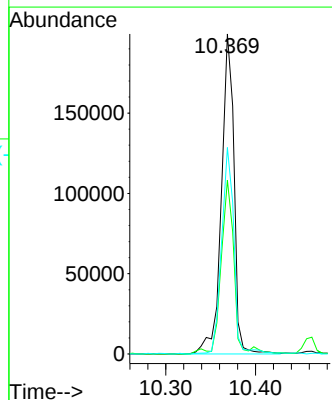
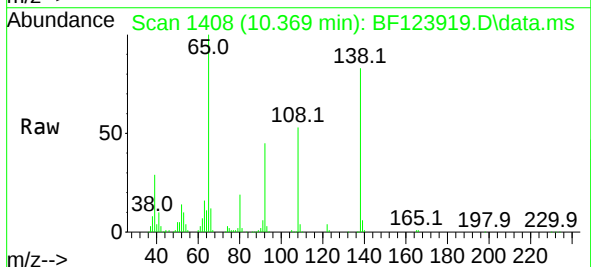
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

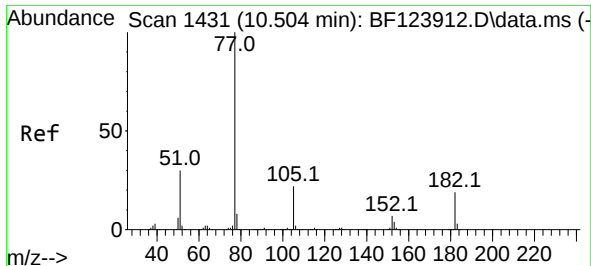
Tgt Ion:204 Resp: 286027
Ion Ratio Lower Upper
204 100
206 31.7 25.7 38.5
141 75.6 55.5 83.3



#62
4-Nitroaniline
Concen: 35.14 ng
RT: 10.369 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:138 Resp: 194952
Ion Ratio Lower Upper
138 100
92 54.3 35.8 75.8
108 64.5 63.6 103.6

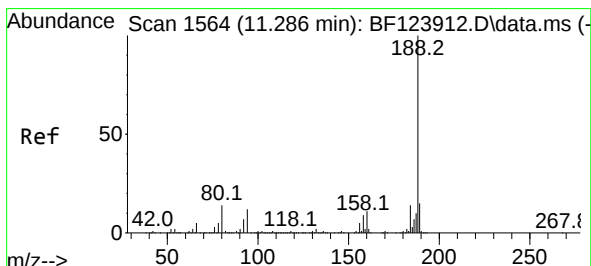
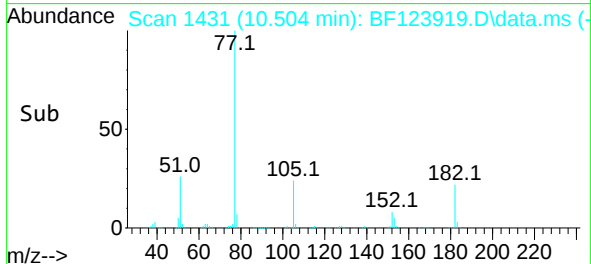
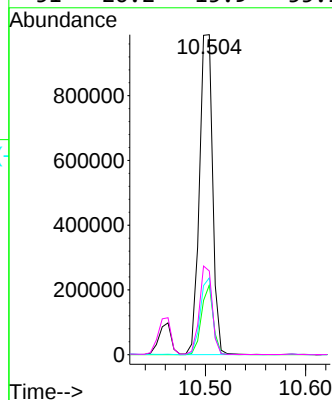
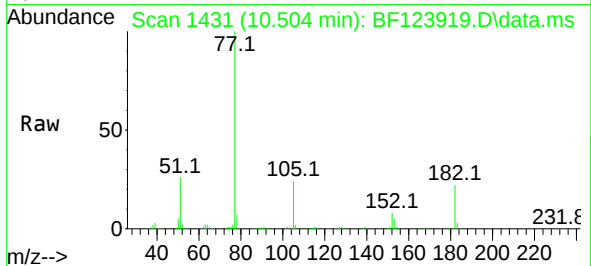




#63
Azobenzene
Concen: 36.43 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

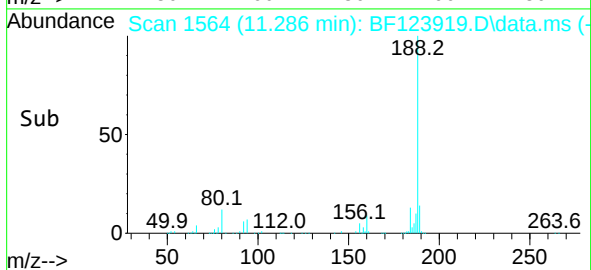
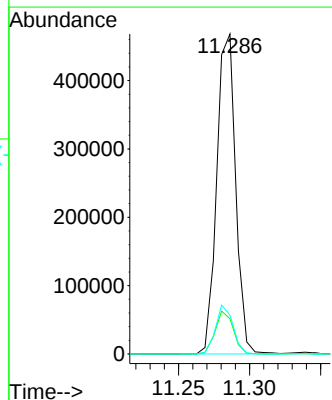
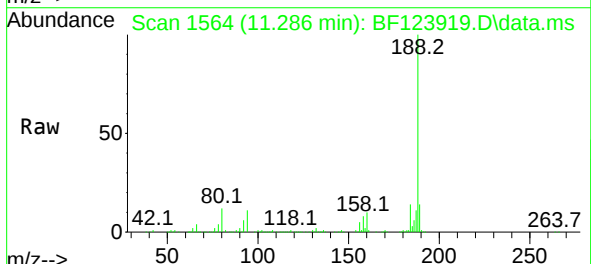
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

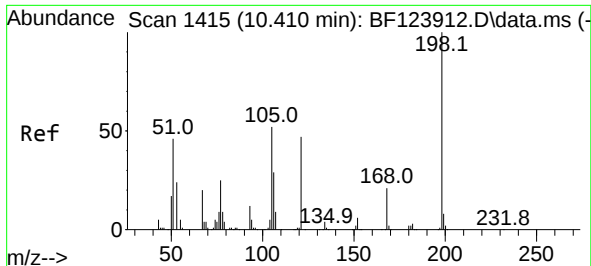
Tgt Ion: 77 Resp: 909338
Ion Ratio Lower Upper
77 100
182 21.7 1.7 41.7
105 24.0 1.7 41.7
51 26.2 15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.286 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion: 188 Resp: 433293
Ion Ratio Lower Upper
188 100
94 11.0 6.9 10.3#
80 12.2 8.2 12.2

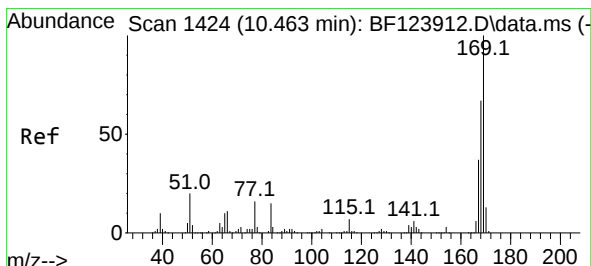
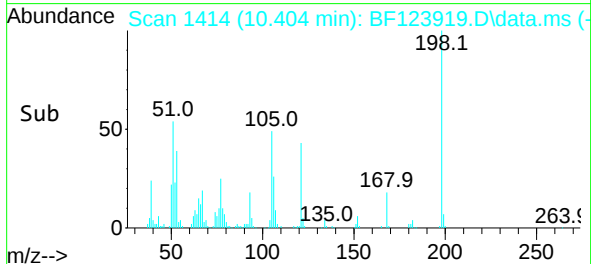
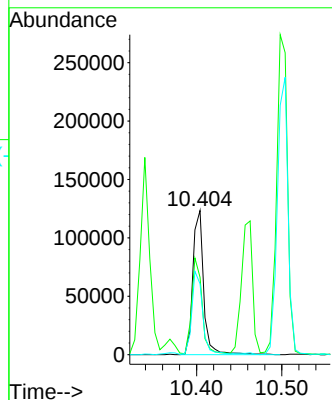
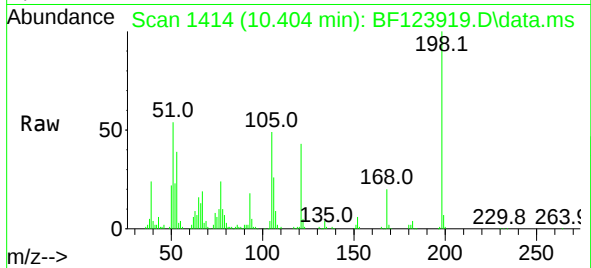




#65
4,6-Dinitro-2-methylphenol
Concen: 37.76 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

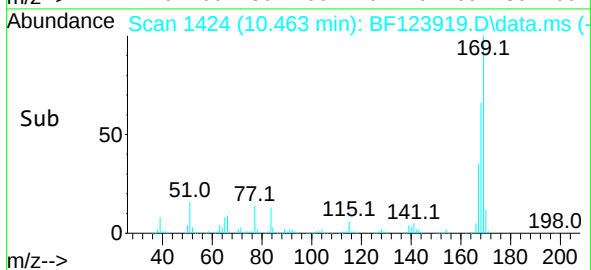
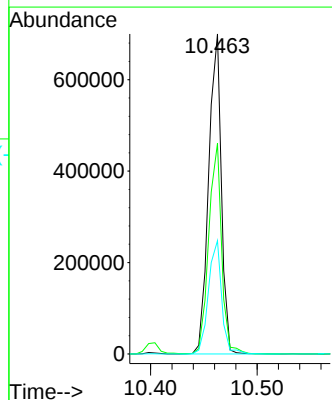
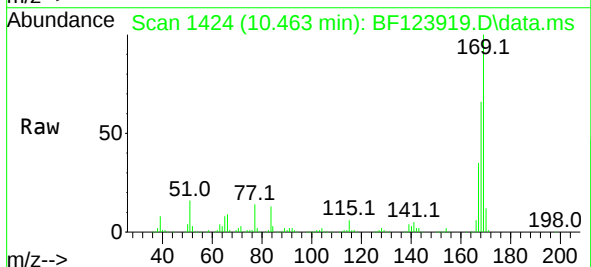
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

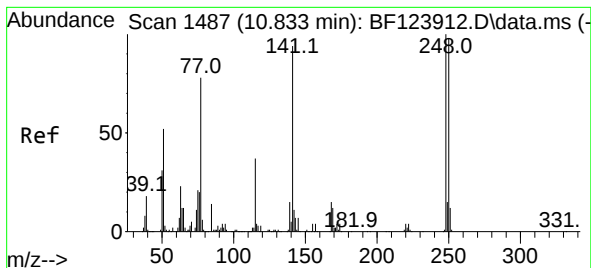
Tgt Ion:198 Resp: 108629
Ion Ratio Lower Upper
198 100
51 53.8 64.8 104.8#
105 49.1 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 37.39 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:169 Resp: 579798
Ion Ratio Lower Upper
169 100
168 65.8 53.3 79.9
167 35.4 29.9 44.9

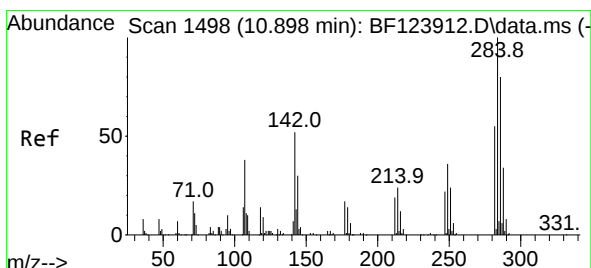
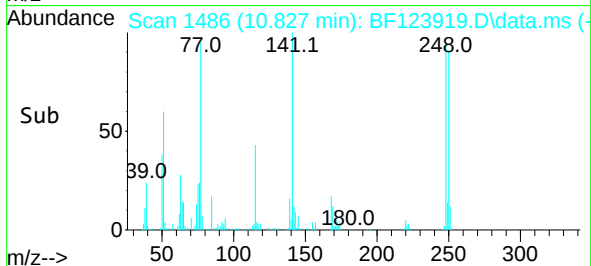
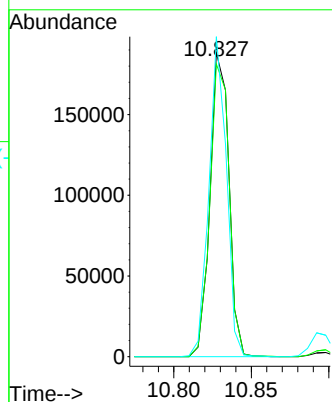
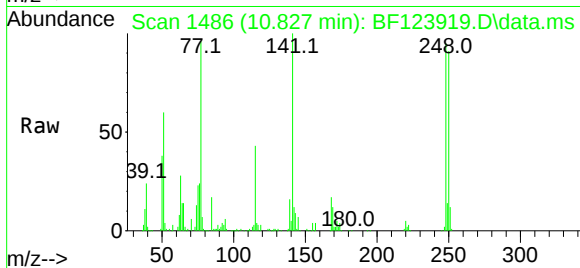




#67
4-Bromophenyl-phenylether
Concen: 36.54 ng
RT: 10.827 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

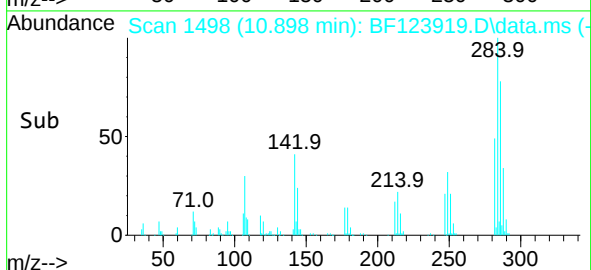
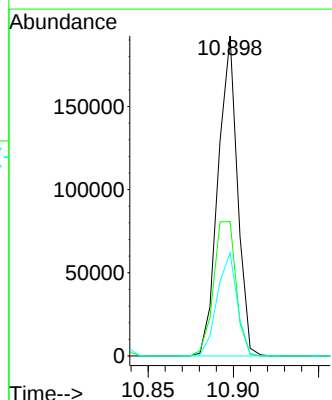
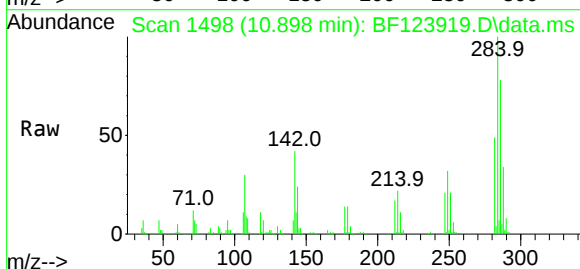
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

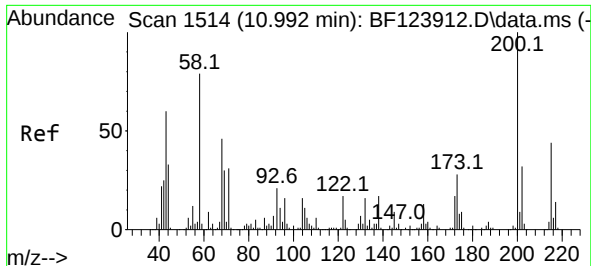
Tgt Ion:248 Resp: 159408
Ion Ratio Lower Upper
248 100
250 96.3 77.4 116.2
141 105.3 63.7 95.5#



#68
Hexachlorobenzene
Concen: 36.76 ng
RT: 10.898 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:284 Resp: 151746
Ion Ratio Lower Upper
284 100
142 42.0 28.3 42.5
249 32.2 23.5 35.3

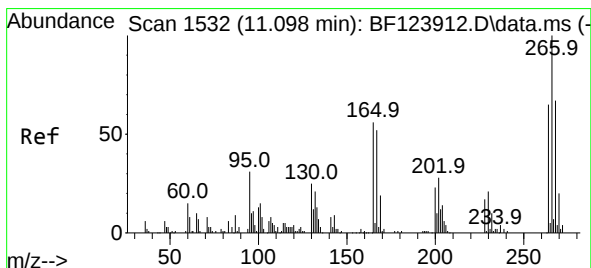
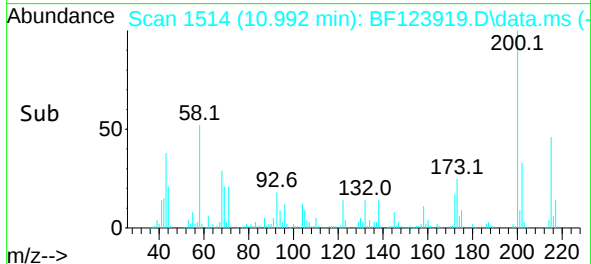
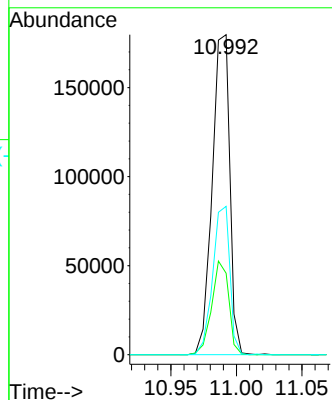
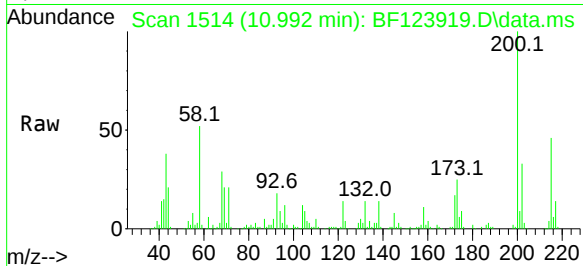




#69
Atrazine
Concen: 36.19 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

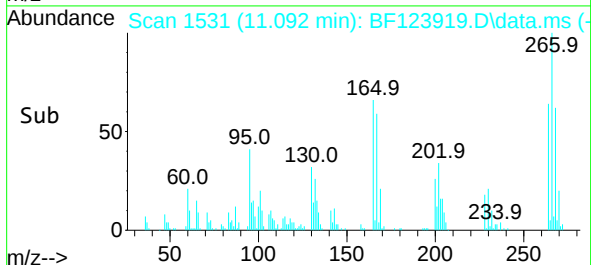
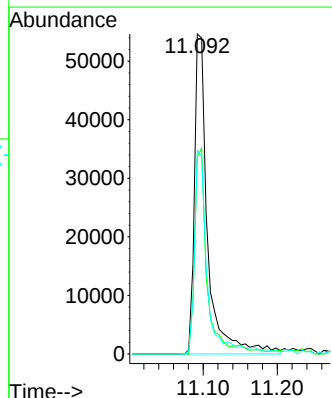
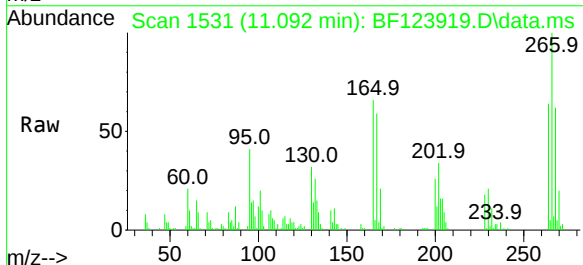
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

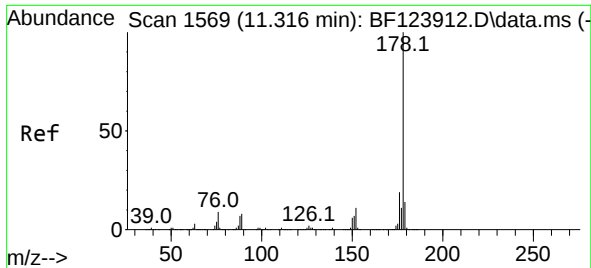
Tgt Ion:200 Resp: 167253
Ion Ratio Lower Upper
200 100
173 25.5 6.9 46.9
215 46.3 26.5 66.5



#70
Pentachlorophenol
Concen: 39.32 ng
RT: 11.092 min Scan# 1531
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:266 Resp: 68271
Ion Ratio Lower Upper
266 100
268 61.6 51.6 77.4
264 63.6 52.6 78.8

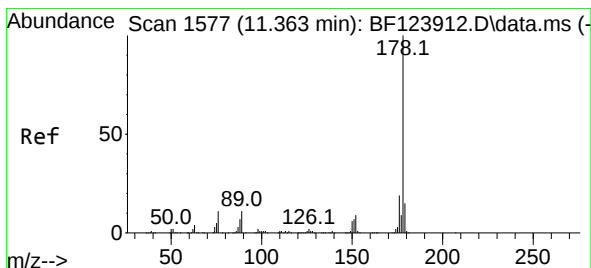
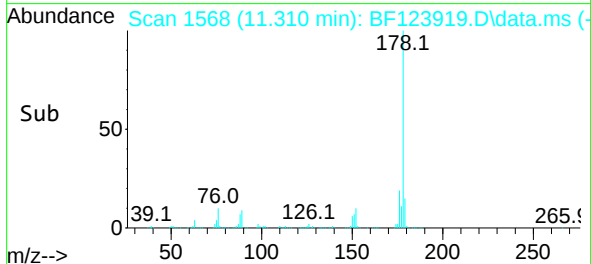
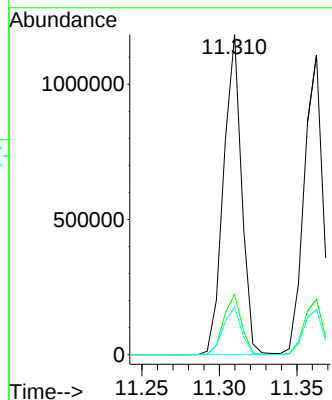
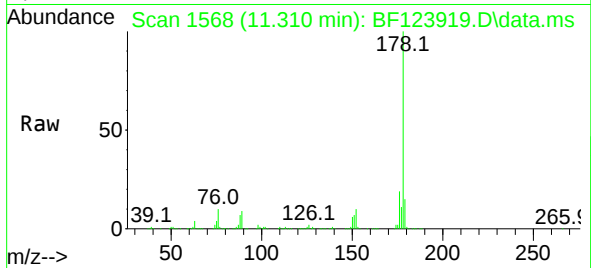




#71
Phenanthrene
Concen: 36.43 ng
RT: 11.310 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

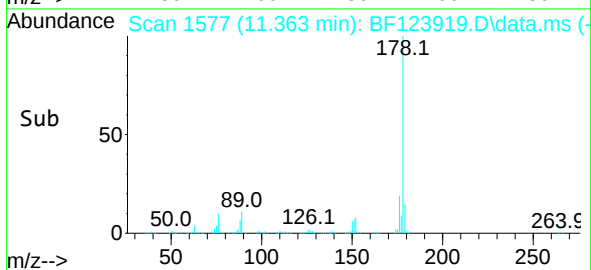
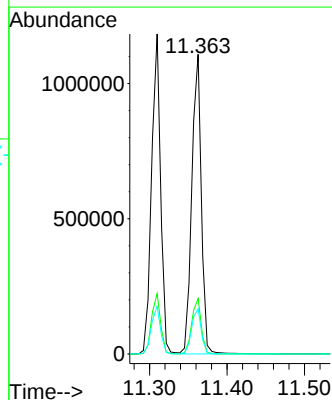
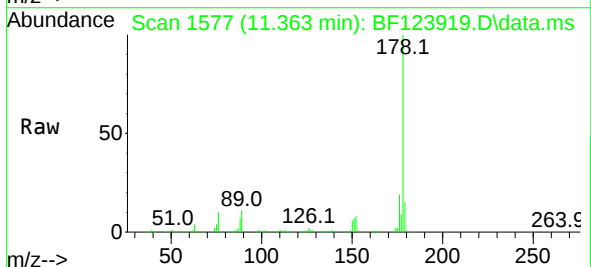
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

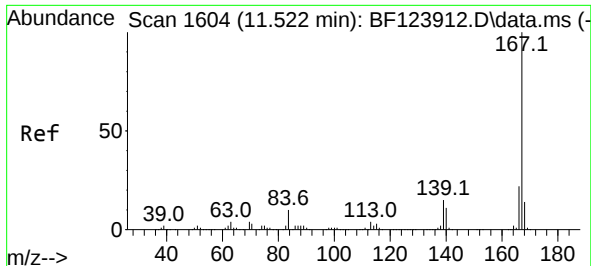
Tgt Ion:178 Resp: 959012
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 14.9 12.5 18.7



#72
Anthracene
Concen: 35.90 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:178 Resp: 944256
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.0
179 15.1 12.6 18.8

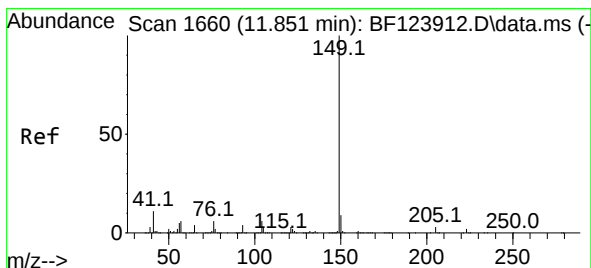
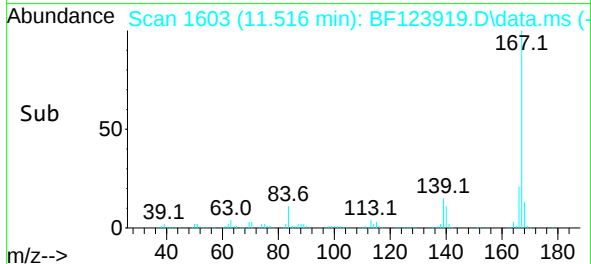
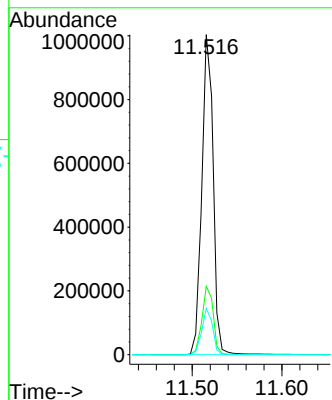
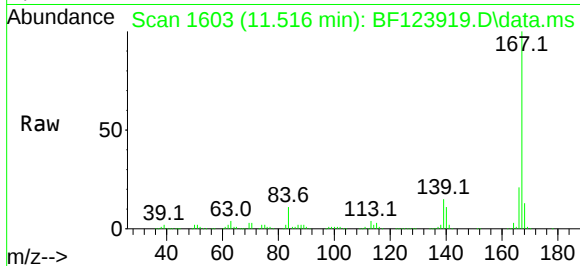




#73
Carbazole
Concen: 36.17 ng
RT: 11.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

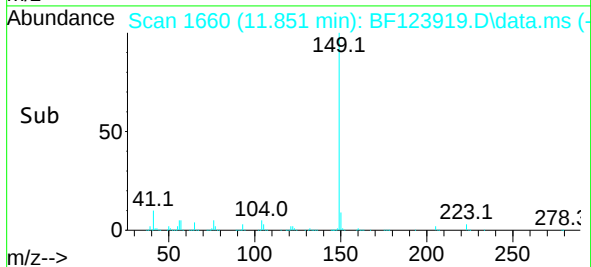
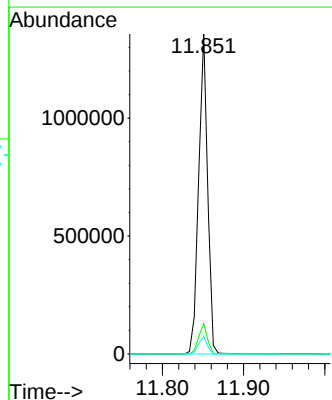
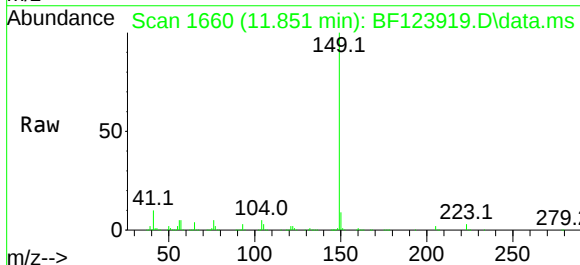
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

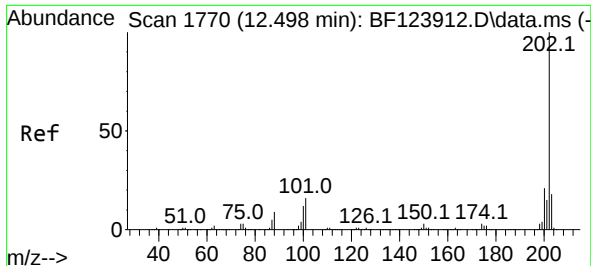
Tgt Ion:167 Resp: 881333
Ion Ratio Lower Upper
167 100
166 21.4 17.0 25.6
139 14.5 10.4 15.6



#74
Di-n-butylphthalate
Concen: 35.98 ng
RT: 11.851 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

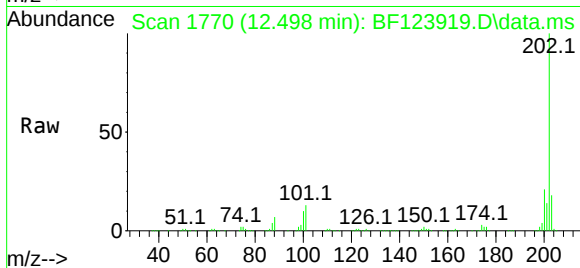
Tgt Ion:149 Resp: 1048299
Ion Ratio Lower Upper
149 100
150 9.4 7.8 11.8
104 5.5 4.6 6.8



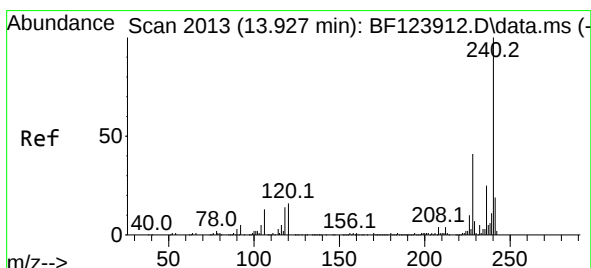
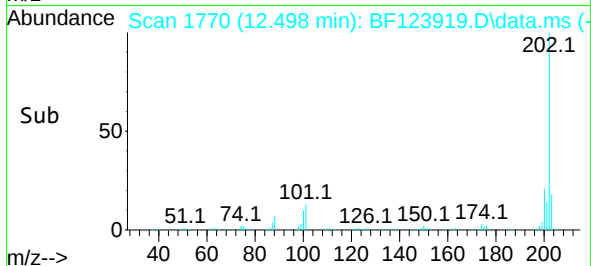
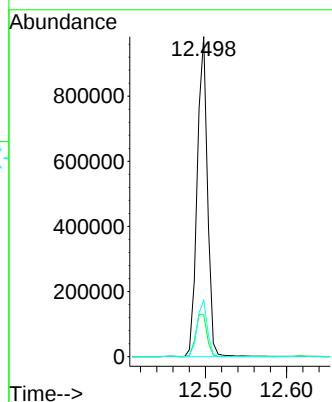


#75
Fluoranthene
Concen: 36.79 ng
RT: 12.498 min Scan# 1770
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

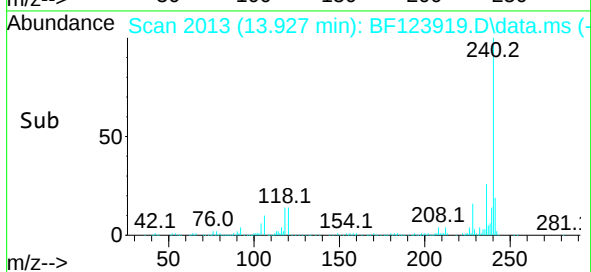
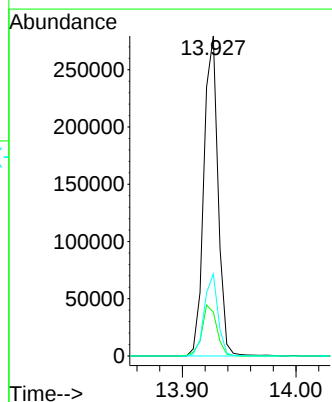
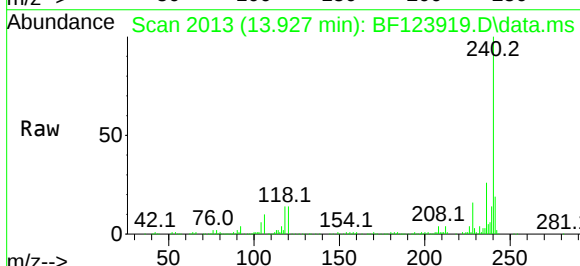


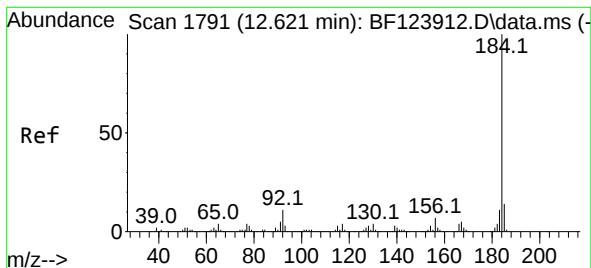
Tgt Ion:202 Resp: 871644
Ion Ratio Lower Upper
202 100
101 13.1 0.0 30.9
203 17.6 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.927 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:240 Resp: 242618
Ion Ratio Lower Upper
240 100
120 13.7 7.2 10.8#
236 25.6 19.0 28.4





#77

Benzidine

Concen: 45.71 ng

RT: 12.621 min Scan# 1791

Delta R.T. 0.000 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

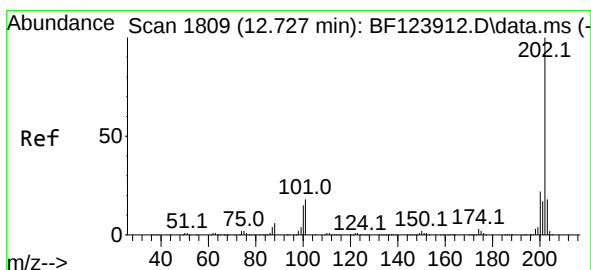
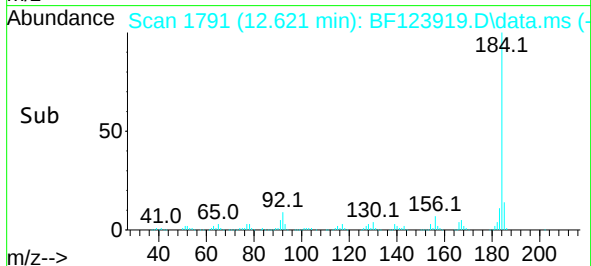
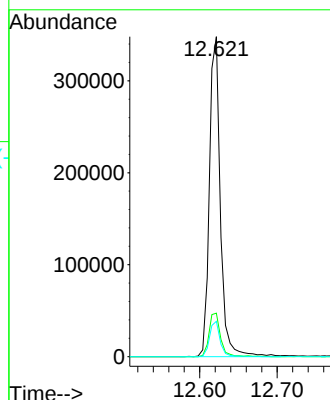
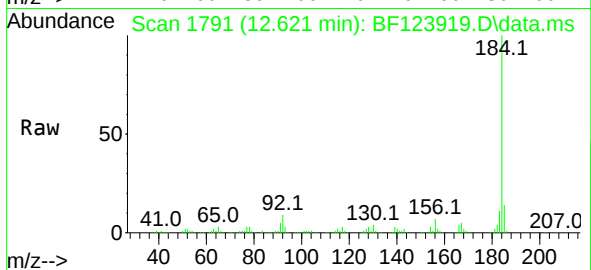
Tgt Ion:184 Resp: 341947

Ion Ratio Lower Upper

184 100

185 13.6 12.1 18.1

183 11.0 7.8 11.8



#78

Pyrene

Concen: 38.69 ng

RT: 12.727 min Scan# 1809

Delta R.T. 0.000 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

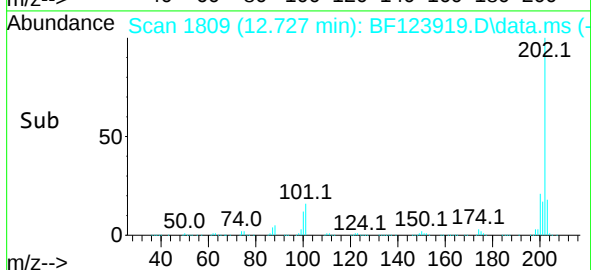
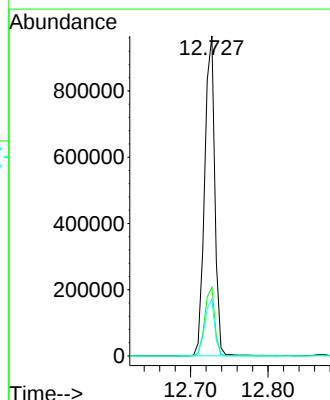
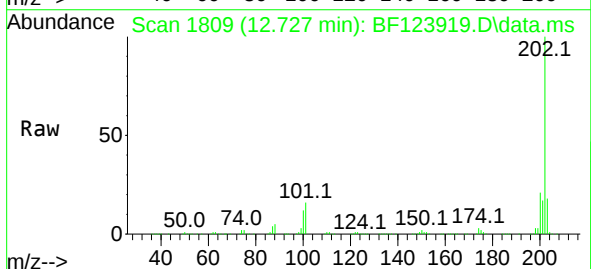
Tgt Ion:202 Resp: 877853

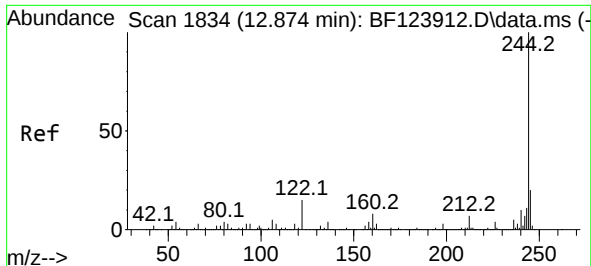
Ion Ratio Lower Upper

202 100

200 21.5 16.1 24.1

203 17.7 14.8 22.2

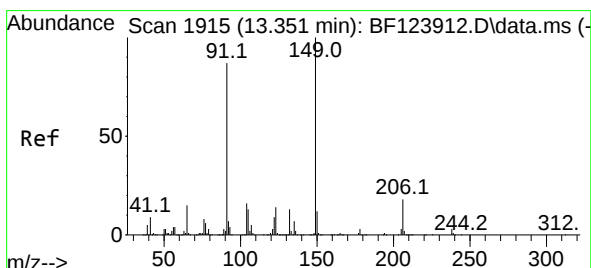
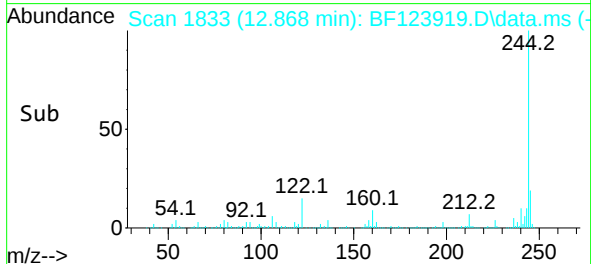
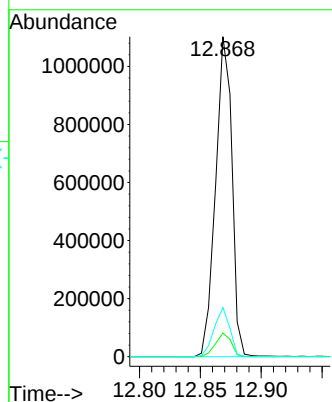
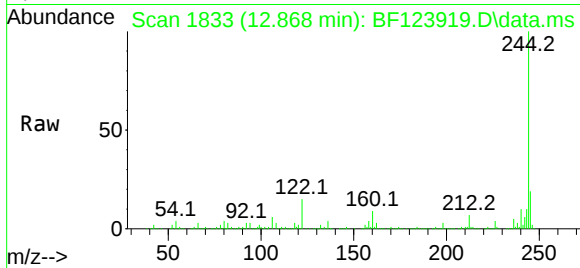




#79
Terphenyl-d14
Concen: 76.91 ng
RT: 12.868 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

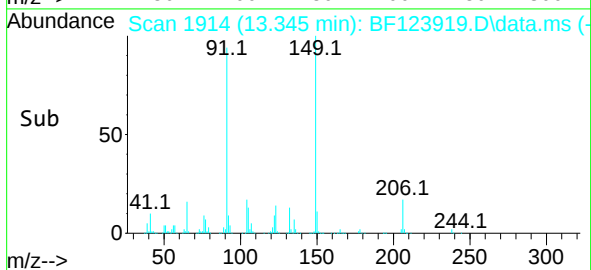
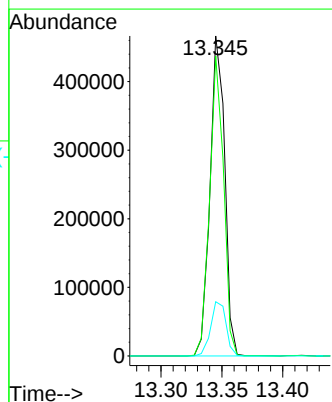
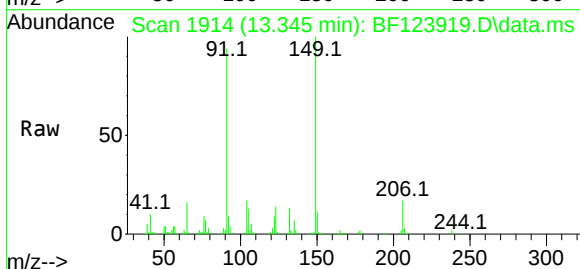
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

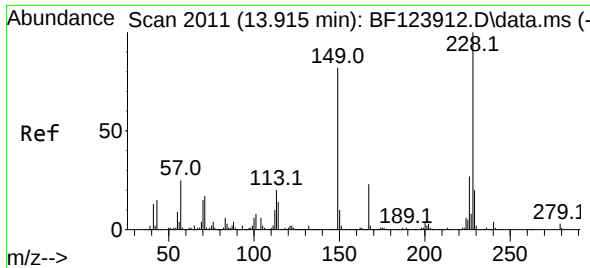
Tgt Ion:244 Resp: 1032057
Ion Ratio Lower Upper
244 100
212 7.4 5.7 8.5
122 15.4 9.7 14.5#



#80
Butylbenzylphthalate
Concen: 37.37 ng
RT: 13.345 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:149 Resp: 390778
Ion Ratio Lower Upper
149 100
91 93.7 63.6 95.4
206 16.9 14.5 21.7

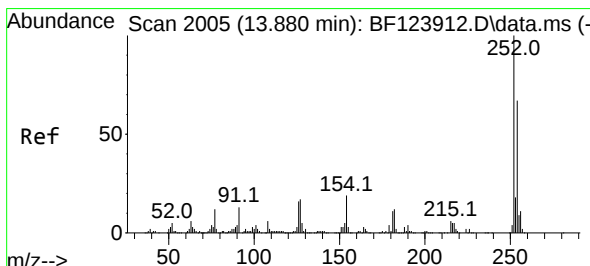
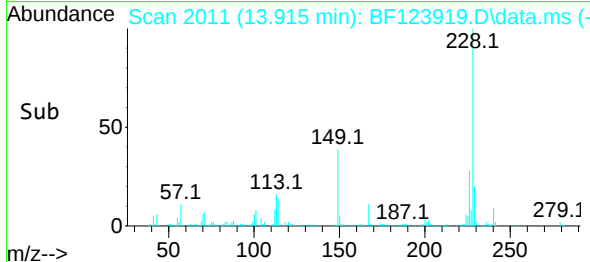
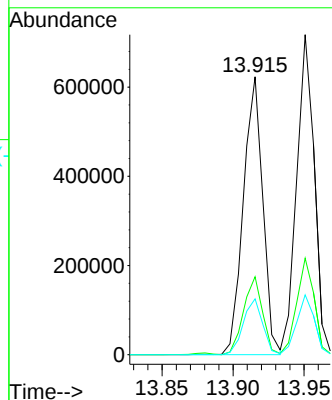
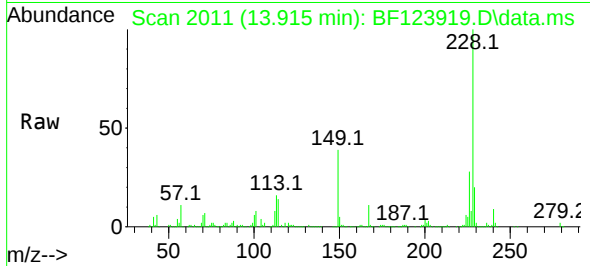




#81
Benzo(a)anthracene
Concen: 36.72 ng
RT: 13.915 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

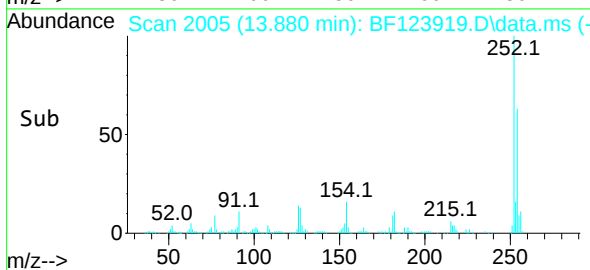
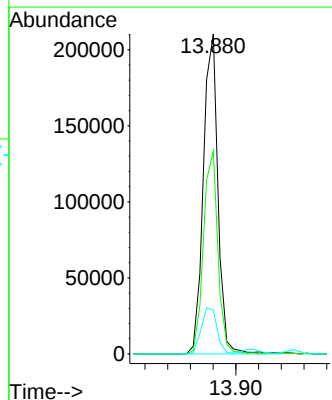
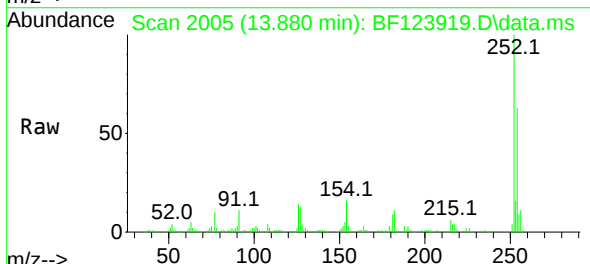
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

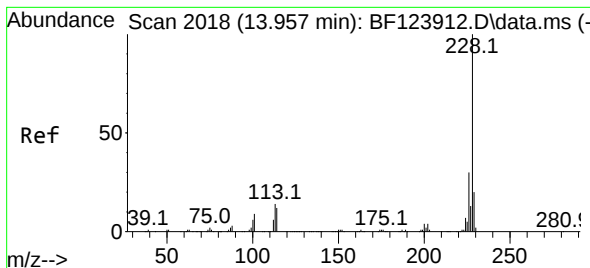
Tgt Ion:228 Resp: 594734
Ion Ratio Lower Upper
228 100
226 28.0 22.4 33.6
229 20.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 37.25 ng
RT: 13.880 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:252 Resp: 187472
Ion Ratio Lower Upper
252 100
254 63.4 51.1 76.7
126 13.7 7.7 11.5#





#83

Chrysene

Concen: 36.93 ng

RT: 13.951 min Scan# 2017

Delta R.T. -0.006 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

Tgt Ion:228 Resp: 621880

Ion Ratio Lower Upper

228 100

226 30.2 24.3 36.5

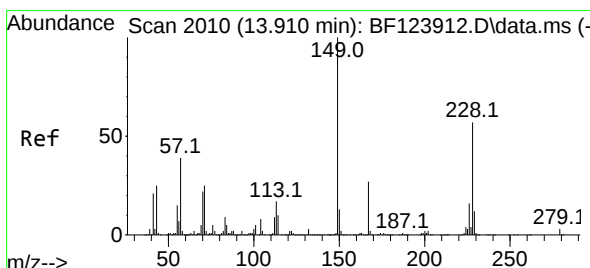
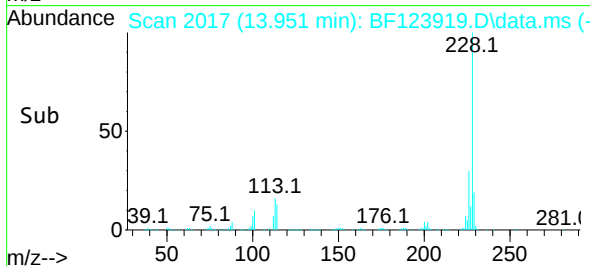
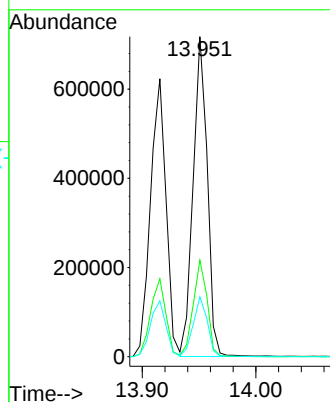
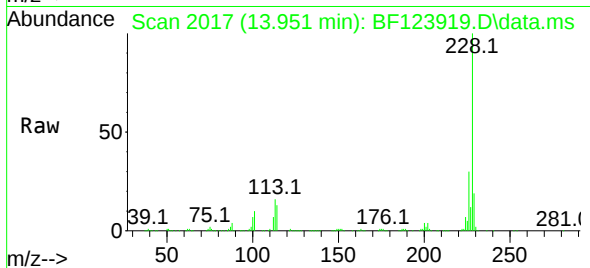
229 18.7 16.2 24.2

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 36.57 ng

RT: 13.910 min Scan# 2010

Delta R.T. 0.000 min

Lab File: BF123919.D

Acq: 12 May 2021 9:54

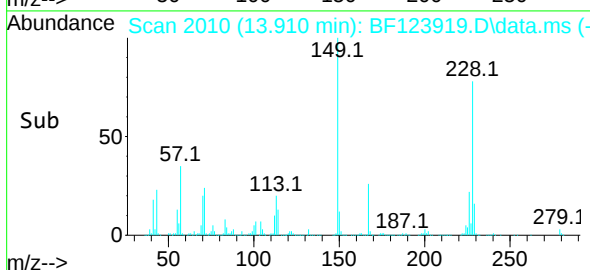
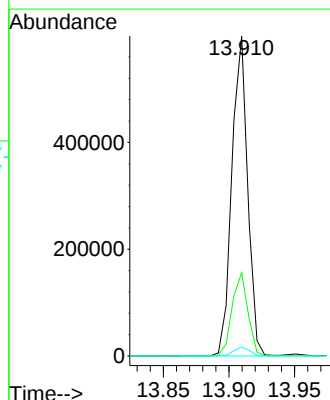
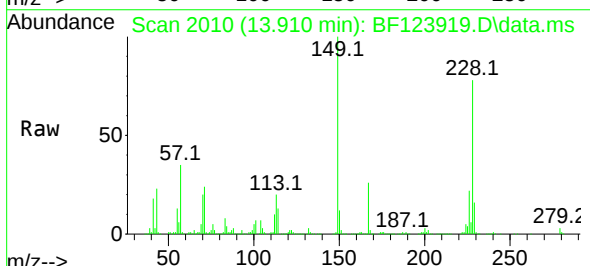
Tgt Ion:149 Resp: 502098

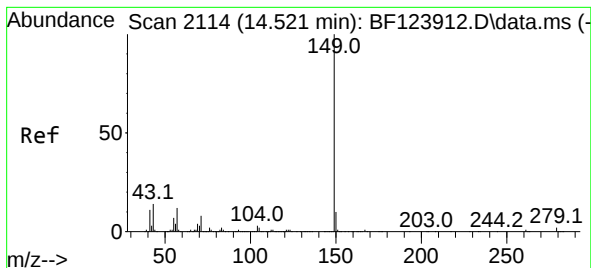
Ion Ratio Lower Upper

149 100

167 26.0 21.8 32.6

279 2.8 3.3 4.9#

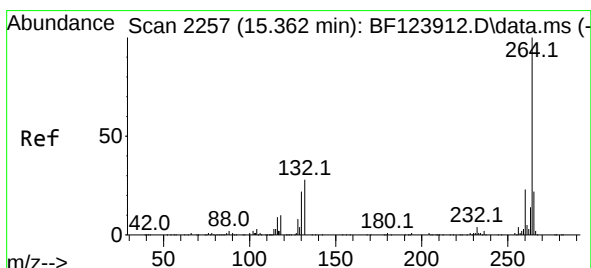
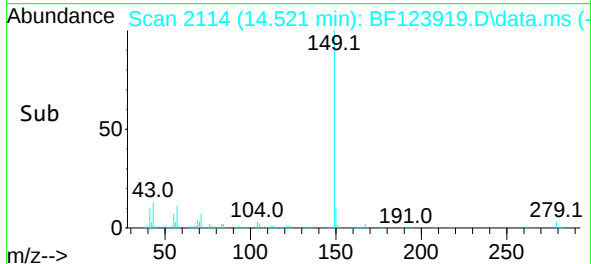
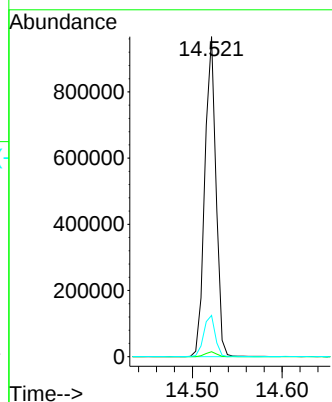
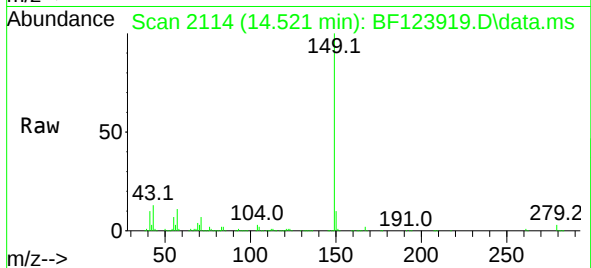




#85
Di-n-octyl phthalate
Concen: 35.53 ng
RT: 14.521 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

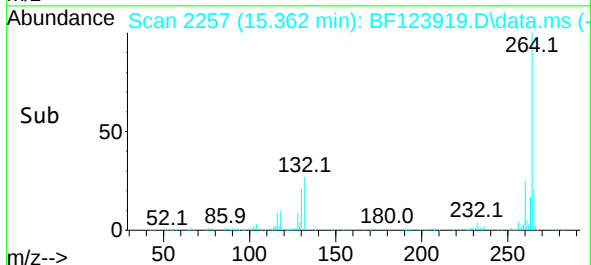
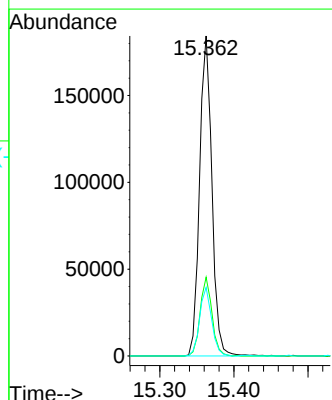
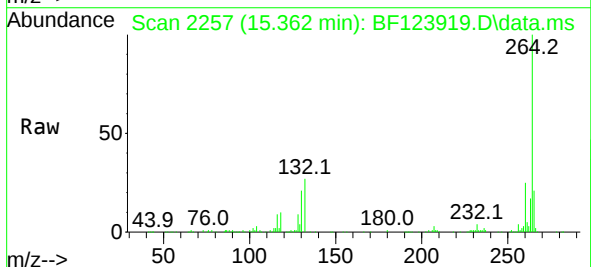
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

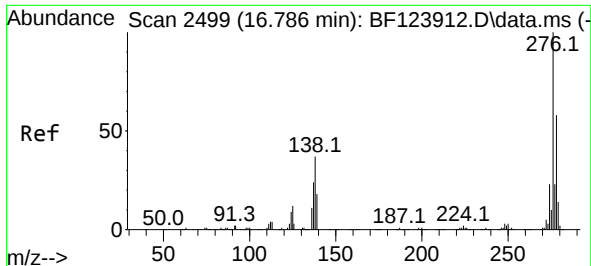
Tgt Ion:149 Resp: 836088
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 13.5 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.362 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:264 Resp: 213086
Ion Ratio Lower Upper
264 100
260 24.6 18.7 28.1
265 21.4 17.8 26.8

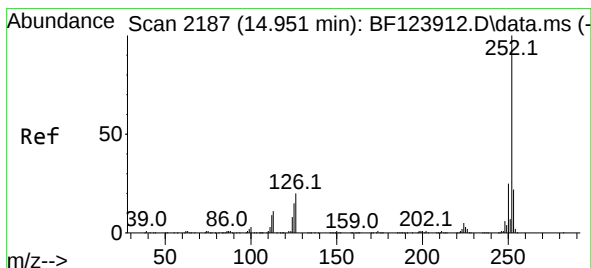
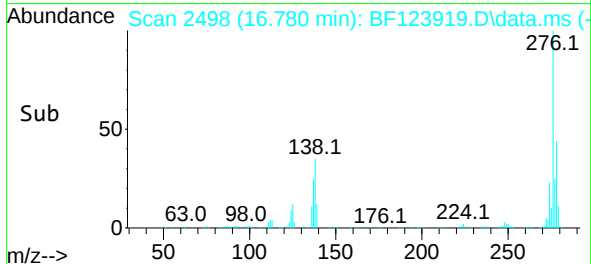
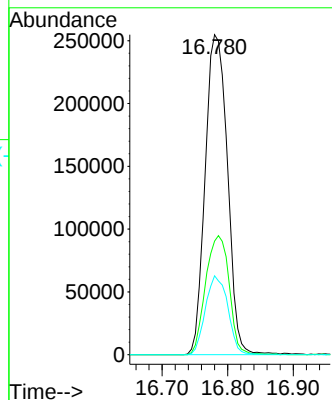
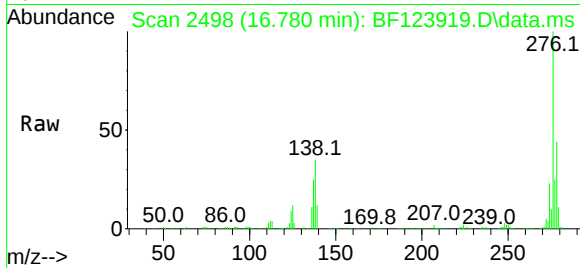




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.86 ng
RT: 16.780 min Scan# 2498
Delta R.T. -0.006 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

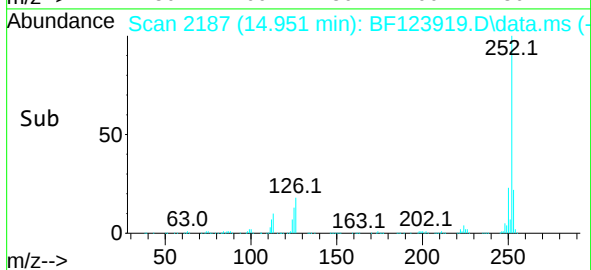
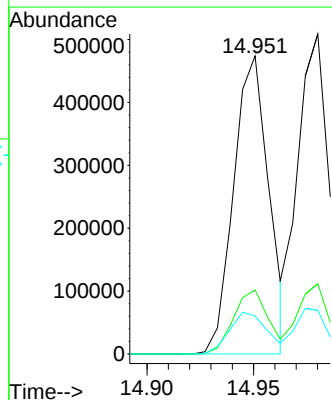
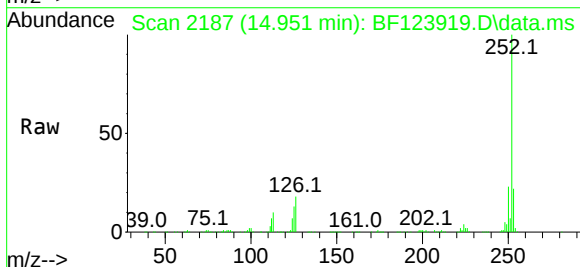
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

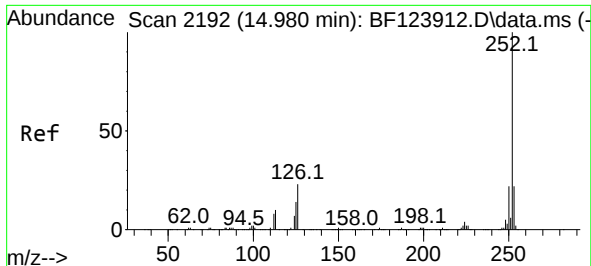
Tgt Ion:276 Resp: 602040
Ion Ratio Lower Upper
276 100
138 39.3 16.2 24.2#
277 24.9 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 34.46 ng
RT: 14.951 min Scan# 2187
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:252 Resp: 544360
Ion Ratio Lower Upper
252 100
253 21.5 18.1 27.1
125 12.8 6.2 9.4#

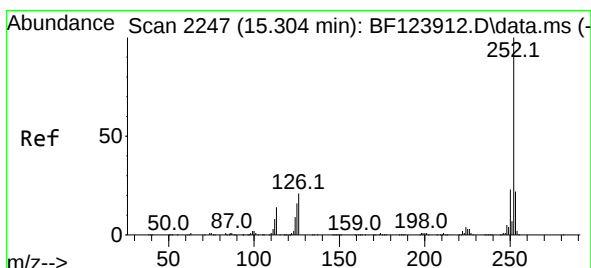
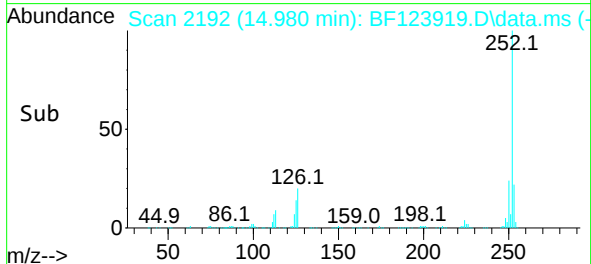
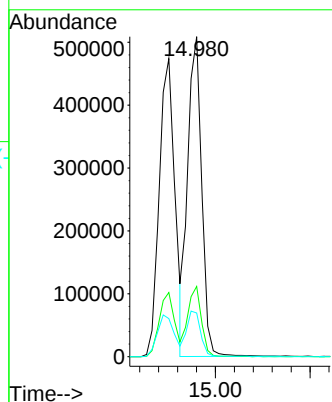
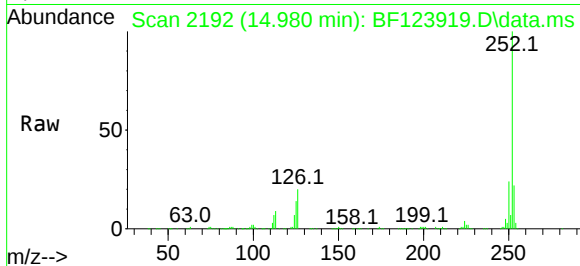




#89
Benzo(k)fluoranthene
Concen: 36.31 ng
RT: 14.980 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

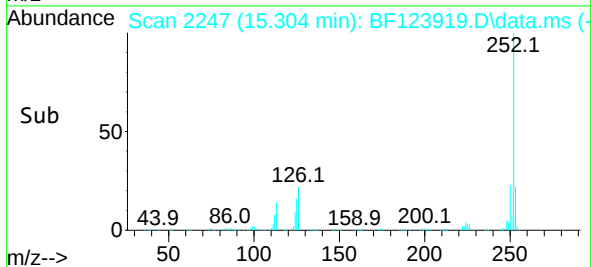
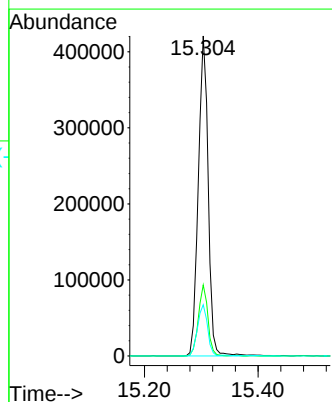
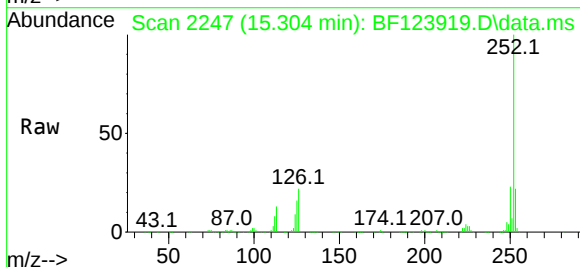
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

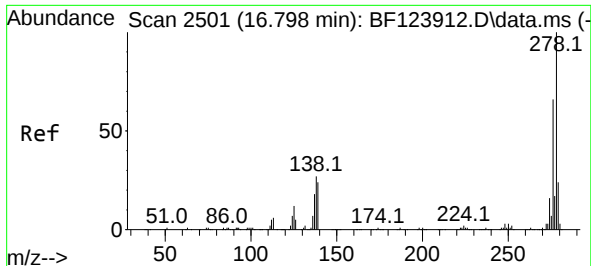
Tgt Ion:252 Resp: 523071
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 13.7 7.0 10.6#



#90
Benzo(a)pyrene
Concen: 37.31 ng
RT: 15.304 min Scan# 2247
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:252 Resp: 511850
Ion Ratio Lower Upper
252 100
253 22.2 18.4 27.6
125 16.0 8.0 12.0#

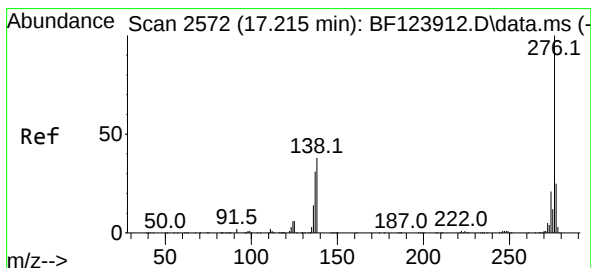
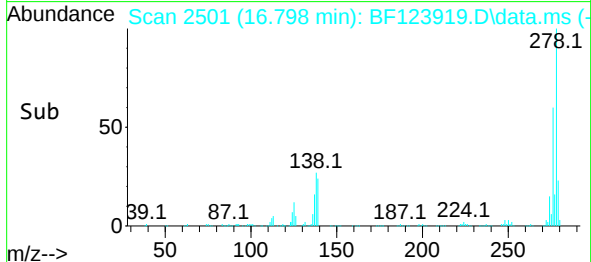
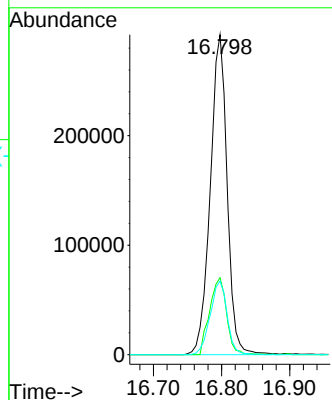
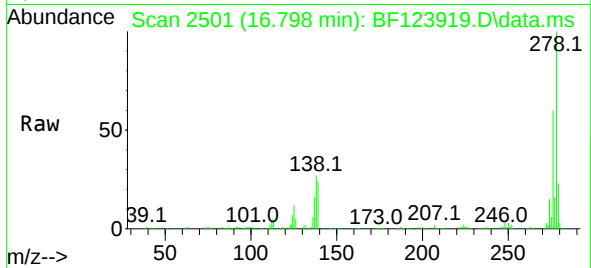




#91
Dibenzo(a,h)anthracene
Concen: 42.40 ng
RT: 16.798 min Scan# 2501
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 503203
Ion Ratio Lower Upper
278 100
139 24.1 10.2 15.2#
279 23.0 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 44.01 ng
RT: 17.215 min Scan# 2572
Delta R.T. 0.000 min
Lab File: BF123919.D
Acq: 12 May 2021 9:54

Tgt Ion:276 Resp: 536187
Ion Ratio Lower Upper
276 100
277 24.2 18.2 27.2
138 33.4 13.8 20.6#

