

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042921\
 Data File : BF123760.D
 Acq On : 29 Apr 2021 9:51
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 29 11:13:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 16:30:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	248966	20.00	ng	0.00
21) Naphthalene-d8	8.098	136	885418	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	439175	20.00	ng	0.00
64) Phenanthrene-d10	11.333	188	835365	20.00	ng	0.00
76) Chrysene-d12	13.980	240	567401	20.00	ng	0.00
86) Perylene-d12	15.433	264	406074	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1191734	75.83	ng	0.00
7) Phenol-d6	6.445	99	1645571	76.01	ng	0.00
23) Nitrobenzene-d5	7.375	82	1542958	78.67	ng	0.00
42) 2,4,6-Tribromophenol	10.639	330	431332	78.89	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	2317573	76.85	ng	0.00
79) Terphenyl-d14	12.927	244	2470212	83.83	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.505	88	322362	38.08	ng	96
3) Pyridine	3.240	79	798832	38.61	ng	91
4) n-Nitrosodimethylamine	3.193	42	446139	39.15	ng	100
6) Aniline	6.475	93	960153	38.35	ng	100
8) 2-Chlorophenol	6.598	128	650277	38.47	ng	99
9) Benzaldehyde	6.357	77	395682	37.76	ng	98
10) Phenol	6.457	94	892889	38.40	ng	95
11) bis(2-Chloroethyl)ether	6.545	93	645799	38.04	ng	98
12) 1,3-Dichlorobenzene	6.751	146	653692	38.27	ng	97
13) 1,4-Dichlorobenzene	6.828	146	664522	38.45	ng	97
14) 1,2-Dichlorobenzene	6.981	146	613219	36.54	ng	97
15) Benzyl Alcohol	6.951	79	664851	39.18	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.087	45	1419856	39.32	ng	99
17) 2-Methylphenol	7.069	107	546034	37.91	ng	98
18) Hexachloroethane	7.322	117	262985	38.45	ng	96
19) n-Nitroso-di-n-propyla...	7.228	70	510533	38.19	ng	98
20) 3+4-Methylphenols	7.222	107	669242	36.51	ng	# 80
22) Acetophenone	7.222	105	920372	38.24	ng	93
24) Nitrobenzene	7.392	77	811149	39.70	ng	95
25) Isophorone	7.634	82	1454074	39.54	ng	99
26) 2-Nitrophenol	7.710	139	338428	40.59	ng	98
27) 2,4-Dimethylphenol	7.751	122	519656	39.68	ng	94
28) bis(2-Chloroethoxy)met...	7.845	93	752211	40.14	ng	98
29) 2,4-Dichlorophenol	7.957	162	510699	39.57	ng	98
30) 1,2,4-Trichlorobenzene	8.039	180	529034	39.11	ng	99
31) Naphthalene	8.116	128	1777898	38.99	ng	99
32) Benzoic acid	7.875	122	276180	32.65	ng	95
33) 4-Chloroaniline	8.169	127	745131	39.16	ng	96
34) Hexachlorobutadiene	8.239	225	322895	39.17	ng	96
35) Caprolactam	8.539	113	180301	39.78	ng	# 92
36) 4-Chloro-3-methylphenol	8.651	107	640233	39.75	ng	96
37) 2-Methylnaphthalene	8.810	142	1176589	39.60	ng	99
38) 1-Methylnaphthalene	8.910	142	1091803	39.10	ng	99
40) 1,2,4,5-Tetrachloroben...	8.975	216	513291	39.71	ng	99
41) Hexachlorocyclopentadiene	8.963	237	211862	39.36	ng	100
43) 2,4,6-Trichlorophenol	9.086	196	354468	39.82	ng	99

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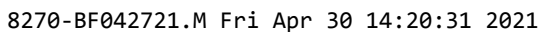
Instrument :
 BNA_F
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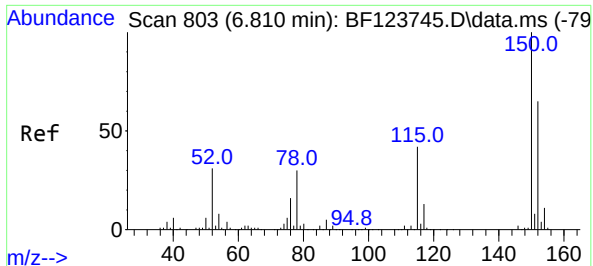
Quant Time: Apr 29 11:13:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 16:30:39 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	386697	40.49	ng	94
46) 1,1'-Biphenyl	9.275	154	1400643	38.93	ng	99
47) 2-Chloronaphthalene	9.298	162	1040744	38.36	ng	99
48) 2-Nitroaniline	9.392	65	465605	38.96	ng	93
49) Acenaphthylene	9.716	152	1700925	38.84	ng	100
50) Dimethylphthalate	9.575	163	1204468	38.94	ng	100
51) 2,6-Dinitrotoluene	9.633	165	288246	40.31	ng	99
52) Acenaphthene	9.886	154	1050864	39.39	ng	99
53) 3-Nitroaniline	9.804	138	329272	38.55	ng	98
54) 2,4-Dinitrophenol	9.910	184	139975	36.85	ng	93
55) Dibenzofuran	10.057	168	1571142	38.94	ng	100
56) 4-Nitrophenol	9.969	139	242708	39.01	ng	98
57) 2,4-Dinitrotoluene	10.039	165	387565	39.75	ng	94
58) Fluorene	10.398	166	1189668	38.37	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.175	232	299050	39.54	ng	98
60) Diethylphthalate	10.275	149	1291970	39.24	ng	99
61) 4-Chlorophenyl-phenyle...	10.392	204	558536	38.65	ng	98
62) 4-Nitroaniline	10.422	138	327848	38.74	ng	98
63) Azobenzene	10.551	77	1478323	39.06	ng	97
65) 4,6-Dinitro-2-methylph...	10.451	198	210660	40.70	ng	# 79
66) n-Nitrosodiphenylamine	10.510	169	1068204	39.09	ng	99
67) 4-Bromophenyl-phenylether	10.880	248	358161	40.71	ng	96
68) Hexachlorobenzene	10.951	284	401123	40.06	ng	95
69) Atrazine	11.039	200	327019	39.59	ng	99
70) Pentachlorophenol	11.145	266	198856	38.97	ng	95
71) Phenanthrene	11.363	178	1668620	38.08	ng	99
72) Anthracene	11.416	178	1681352	38.59	ng	99
73) Carbazole	11.569	167	1699537	38.60	ng	99
74) Di-n-butylphthalate	11.904	149	1963717	39.72	ng	98
75) Fluoranthene	12.551	202	1806659	37.80	ng	99
77) Benzidine	12.669	184	648693	44.15	ng	98
78) Pyrene	12.780	202	1843301	41.85	ng	99
80) Butylbenzylphthalate	13.398	149	760412	40.41	ng	97
81) Benzo(a)anthracene	13.969	228	1331144	38.71	ng	98
82) 3,3'-Dichlorobenzidine	13.933	252	411402	38.96	ng	99
83) Chrysene	14.004	228	1350383	39.04	ng	98
84) Bis(2-ethylhexyl)phtha...	13.963	149	910423	38.95	ng	99
85) Di-n-octyl phthalate	14.574	149	1377069	36.84	ng	99
87) Indeno(1,2,3-cd)pyrene	16.874	276	1041921	44.06	ng	98
88) Benzo(b)fluoranthene	15.010	252	1127060	41.19	ng	99
89) Benzo(k)fluoranthene	15.039	252	998360	38.23	ng	98
90) Benzo(a)pyrene	15.374	252	936714	40.03	ng	99
91) Dibenzo(a,h)anthracene	16.892	278	854102	42.78	ng	98
92) Benzo(g,h,i)perylene	17.315	276	897308	44.87	ng	97

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

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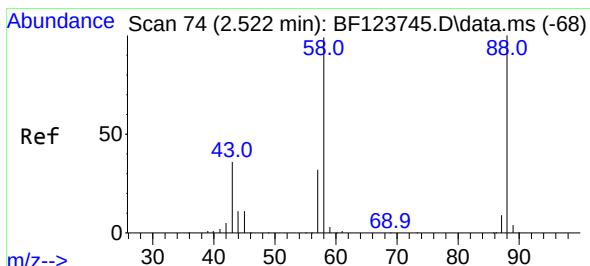
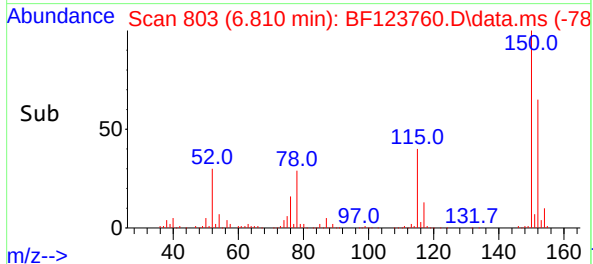
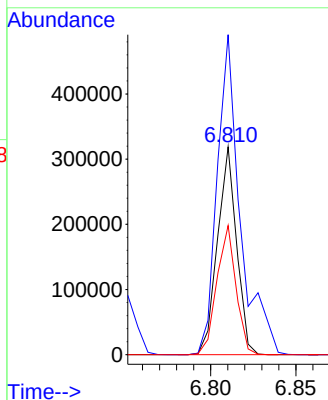
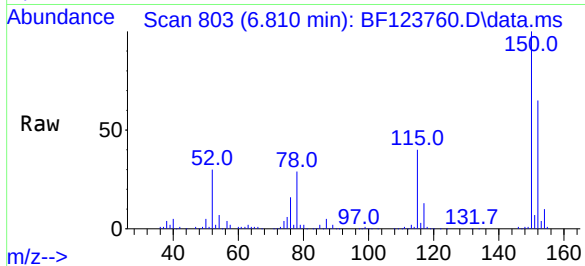




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

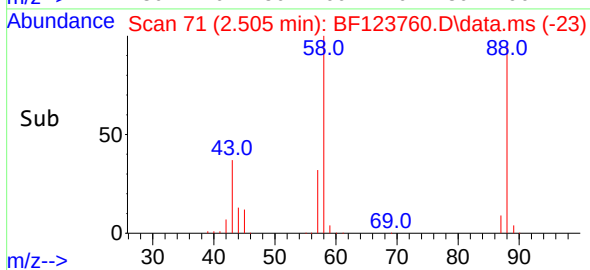
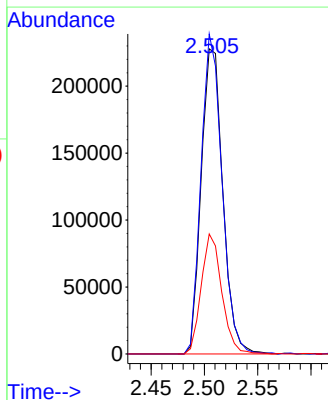
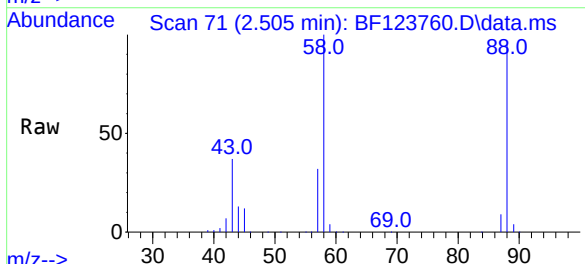
Instrument :
BNA_F
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SSTDCCC040

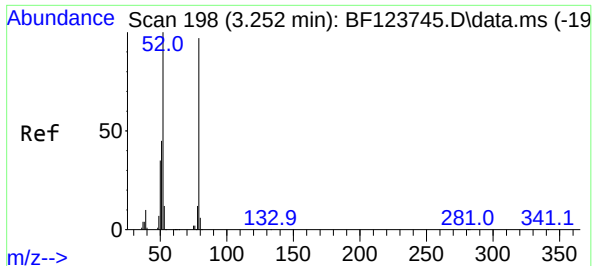
Tgt Ion:152 Resp: 248966
Ion Ratio Lower Upper
152 100
150 153.9 127.0 190.6
115 62.1 54.3 81.5



#2
1,4-Dioxane
Concen: 38.08 ng
RT: 2.505 min Scan# 71
Delta R.T. -0.018 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion: 88 Resp: 322362
Ion Ratio Lower Upper
88 100
58 101.5 83.8 125.8
43 37.5 32.2 48.4

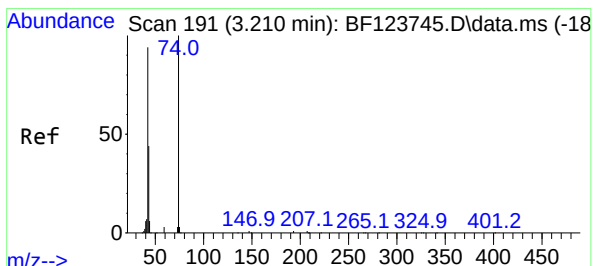
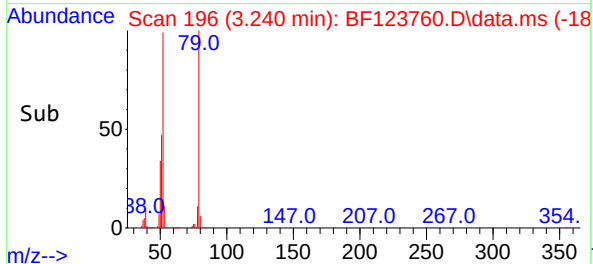
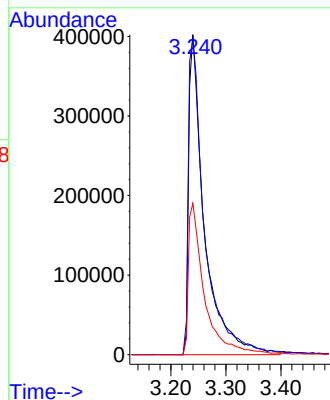
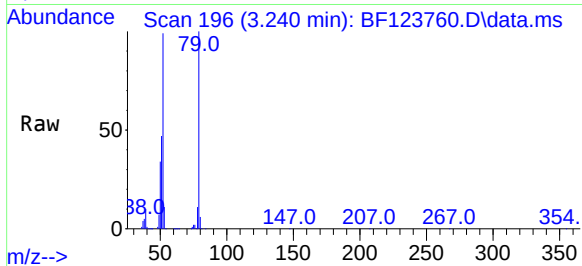




#3
Pyridine
Concen: 38.61 ng
RT: 3.240 min Scan# 196
Delta R.T. -0.012 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

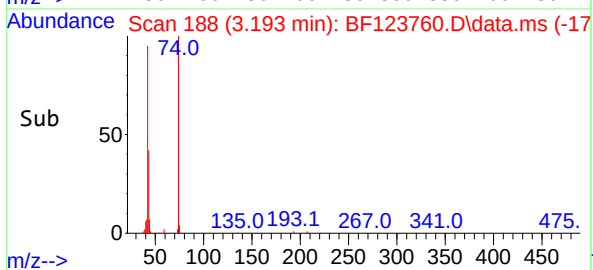
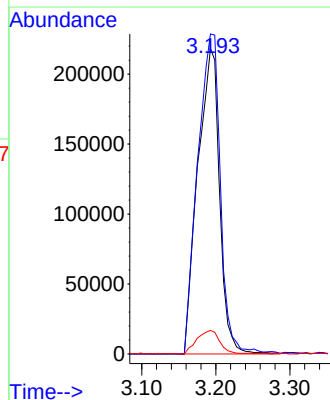
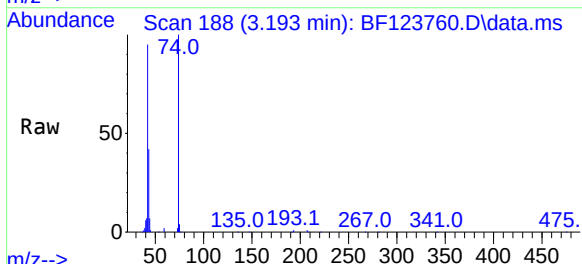
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

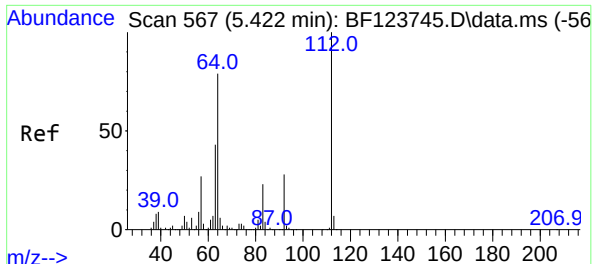
Tgt Ion: 79 Resp: 798832
Ion Ratio Lower Upper
79 100
52 98.9 87.4 131.0
51 47.3 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 39.15 ng
RT: 3.193 min Scan# 188
Delta R.T. -0.018 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion: 42 Resp: 446139
Ion Ratio Lower Upper
42 100
74 104.8 83.5 125.3
44 7.7 5.7 8.5

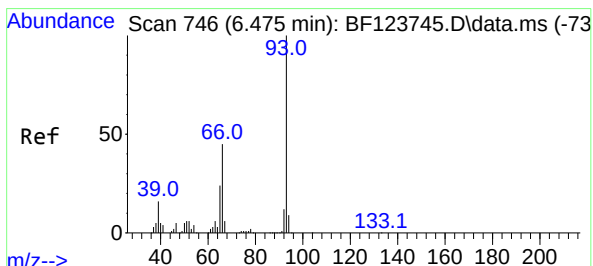
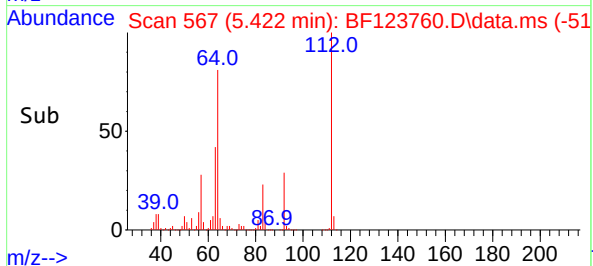
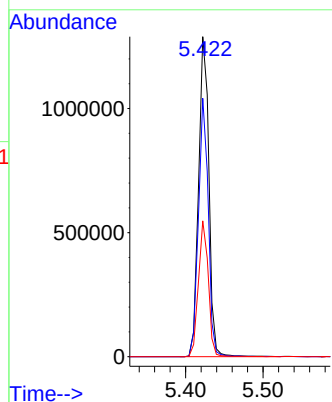
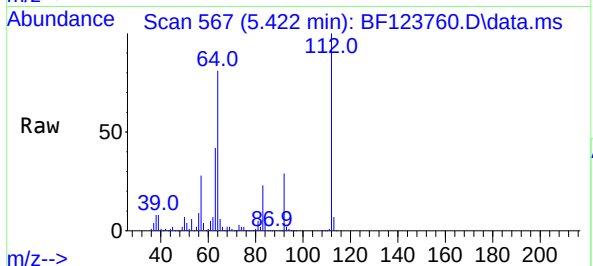




#5
2-Fluorophenol
Concen: 75.83 ng
RT: 5.422 min Scan# 567
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

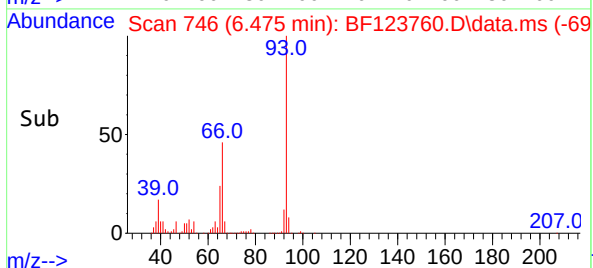
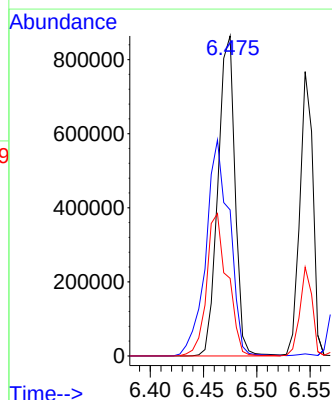
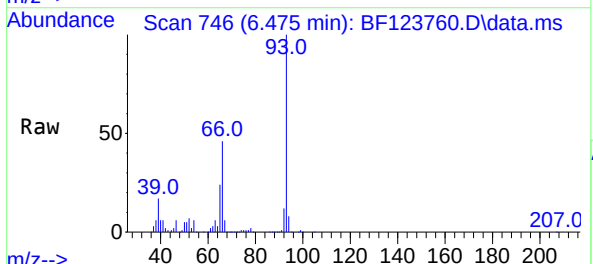
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

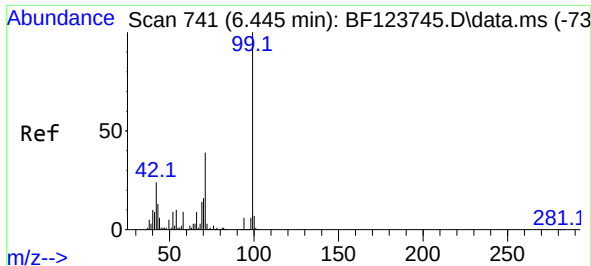
Tgt Ion:112 Resp: 1191734
Ion Ratio Lower Upper
112 100
64 80.7 61.4 92.0
63 42.4 33.0 49.4



#6
Aniline
Concen: 38.35 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion: 93 Resp: 960153
Ion Ratio Lower Upper
93 100
66 45.6 36.4 54.6
65 24.3 19.4 29.0



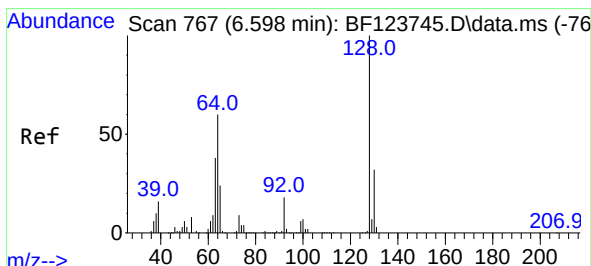
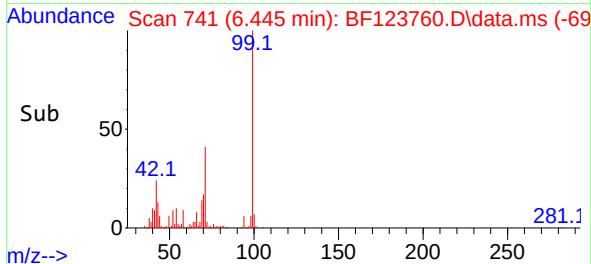
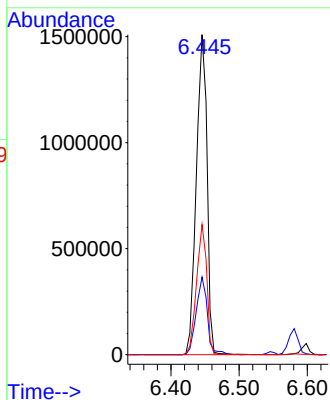
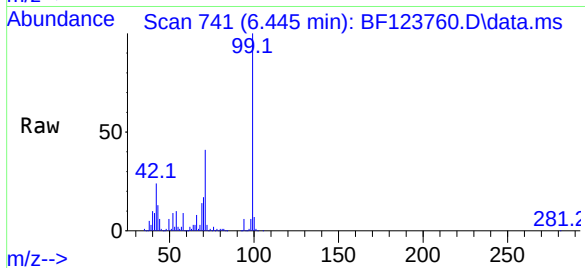


#7
Phenol-d6
Concen: 76.01 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1645571

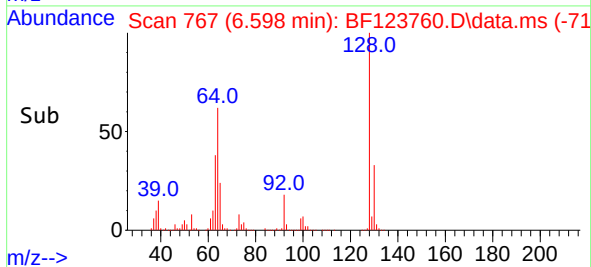
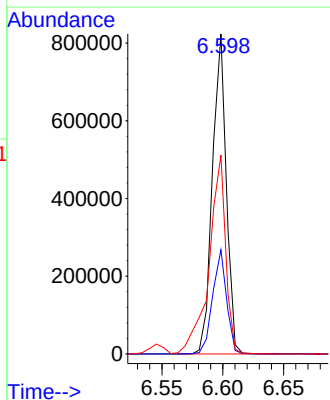
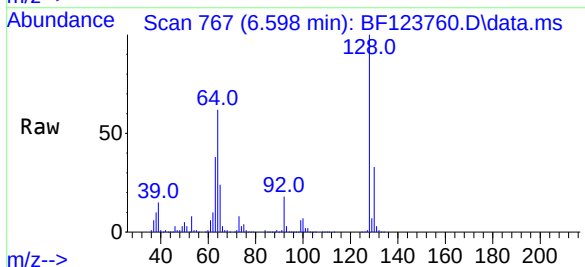
Ion	Ratio	Lower	Upper
99	100		
42	24.3	19.8	29.8
71	40.7	31.1	46.7

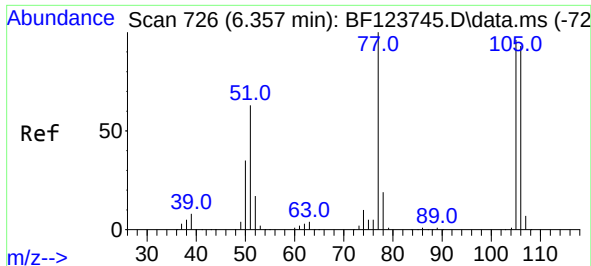


#8
2-Chlorophenol
Concen: 38.47 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion: 128 Resp: 650277

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.6	52.6
64	62.1	41.5	81.5



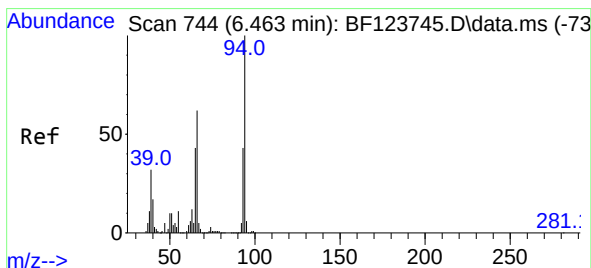
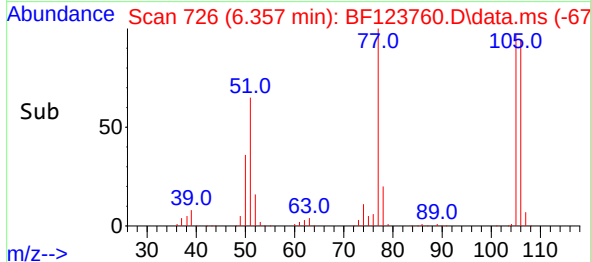
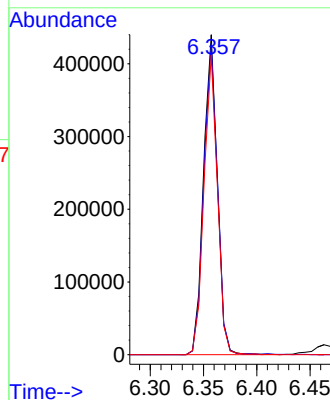
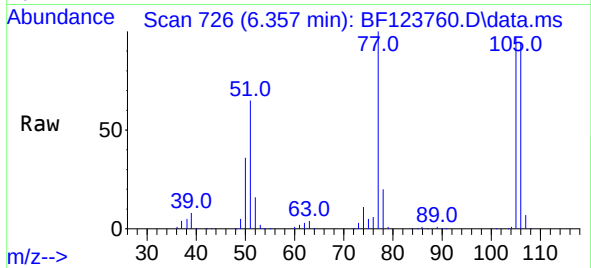


#9
Benzaldehyde
Concen: 37.76 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 395682

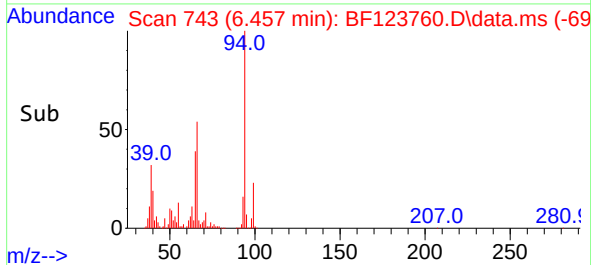
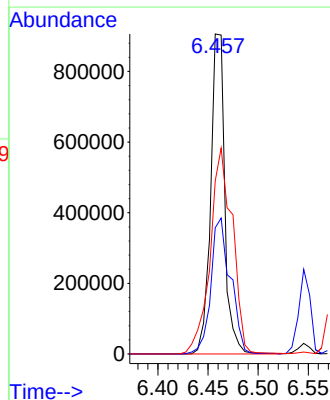
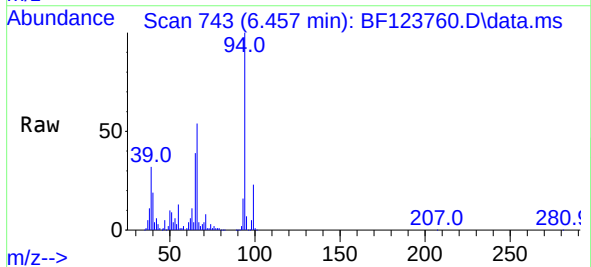
Ion	Ratio	Lower	Upper
77	100		
105	97.3	75.2	115.2
106	93.7	71.6	111.6

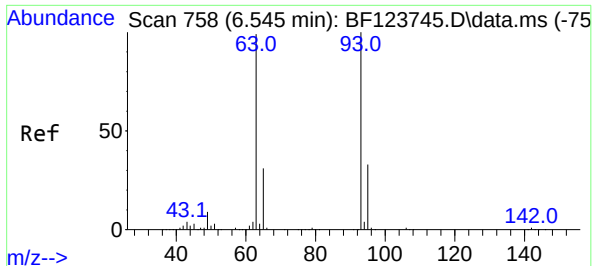


#10
Phenol
Concen: 38.40 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion: 94 Resp: 892889

Ion	Ratio	Lower	Upper
94	100		
65	39.5	18.1	58.1
66	54.1	29.0	69.0





#11

bis(2-Chloroethyl)ether

Concen: 38.04 ng

RT: 6.545 min Scan# 758

Delta R.T. -0.000 min

Lab File: BF123760.D

Acq: 29 Apr 2021 9:51

Tgt Ion: 93 Resp: 645799

Ion Ratio Lower Upper

93 100

63 97.8 76.1 116.1

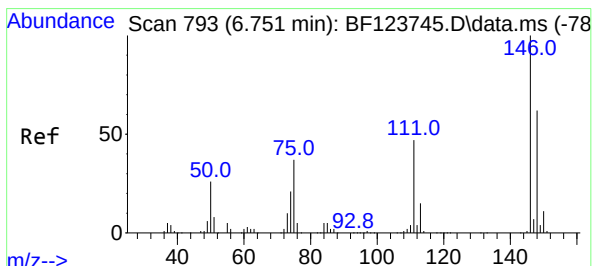
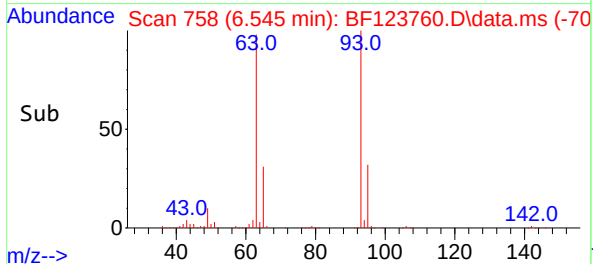
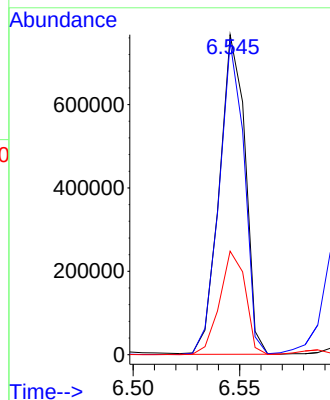
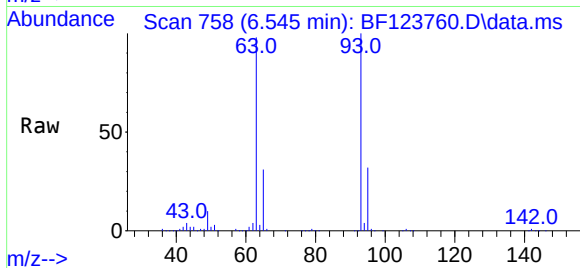
95 32.4 11.5 51.5

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#12

1,3-Dichlorobenzene

Concen: 38.27 ng

RT: 6.751 min Scan# 793

Delta R.T. -0.000 min

Lab File: BF123760.D

Acq: 29 Apr 2021 9:51

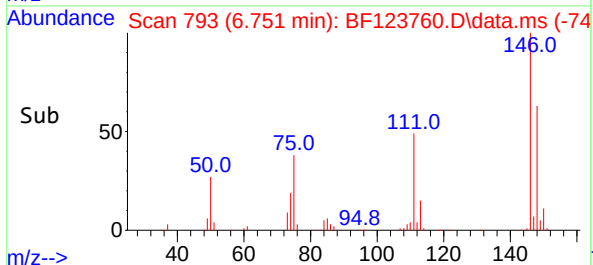
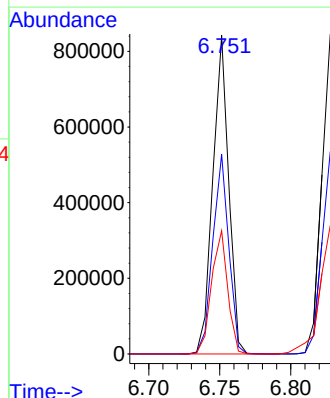
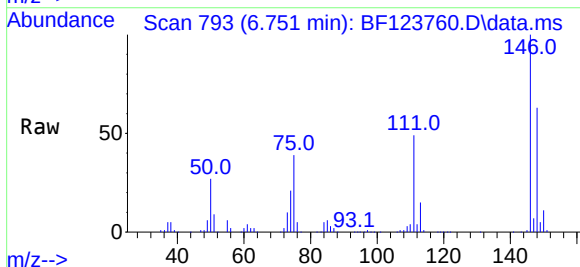
Tgt Ion:146 Resp: 653692

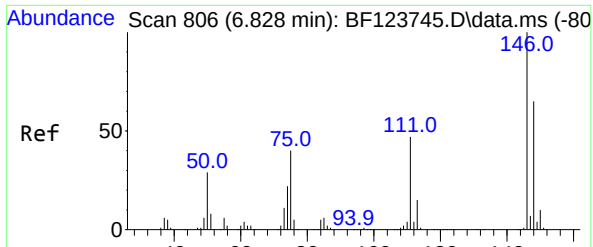
Ion Ratio Lower Upper

146 100

148 62.7 50.9 76.3

75 38.7 34.2 51.4

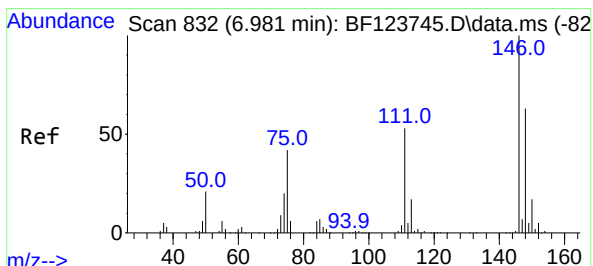
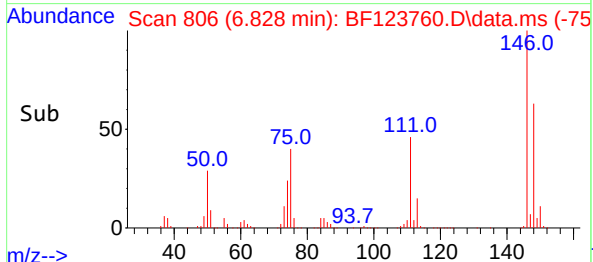
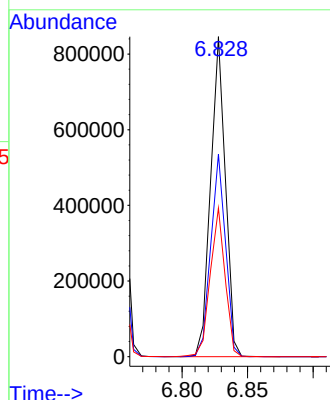
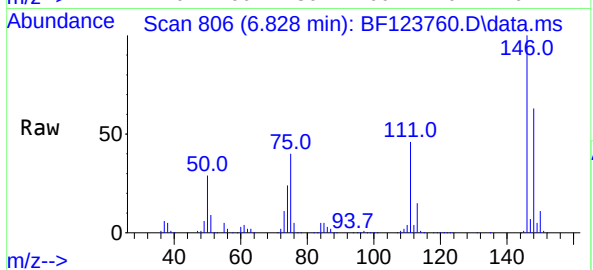




#13
1,4-Dichlorobenzene
Concen: 38.45 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

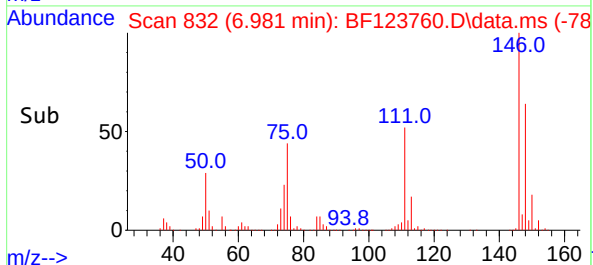
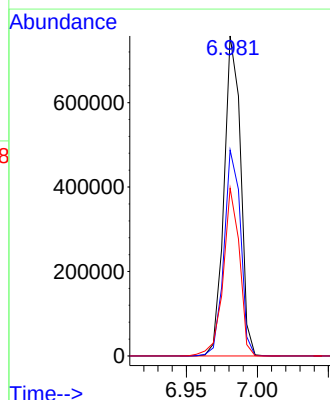
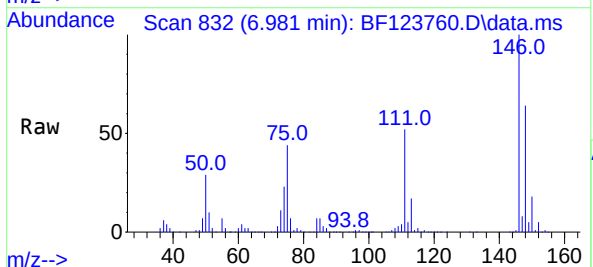
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

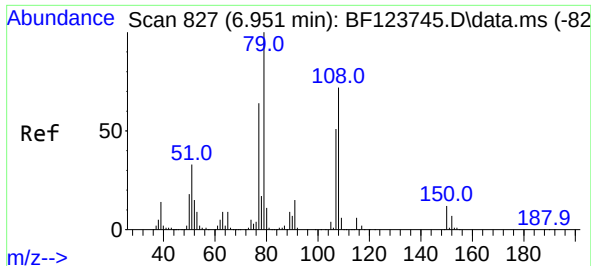
Tgt Ion:146 Resp: 664522
Ion Ratio Lower Upper
146 100
148 63.3 49.9 74.9
111 46.5 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 36.54 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:146 Resp: 613219
Ion Ratio Lower Upper
146 100
148 64.4 51.6 77.4
111 52.5 38.4 57.6

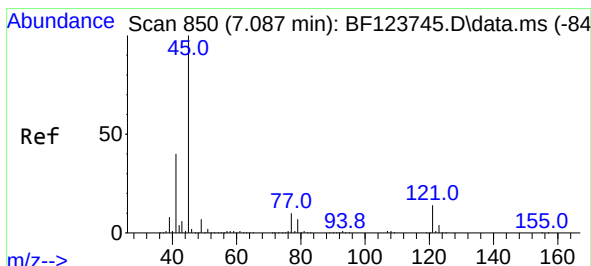
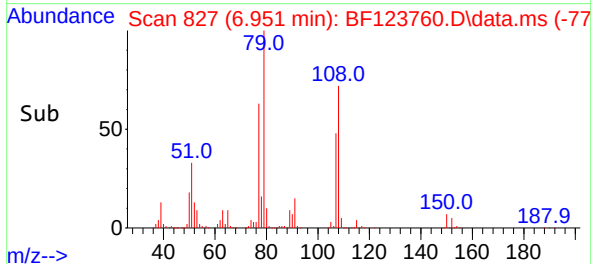
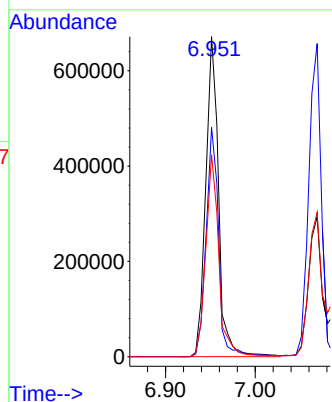
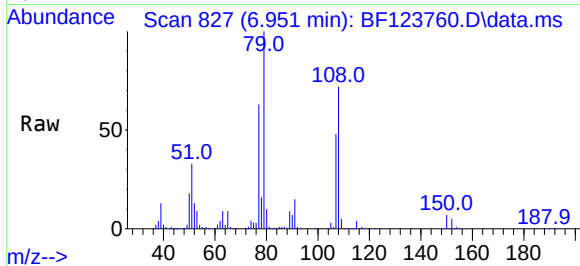




#15
Benzyl Alcohol
Concen: 39.18 ng
RT: 6.951 min Scan# 827
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

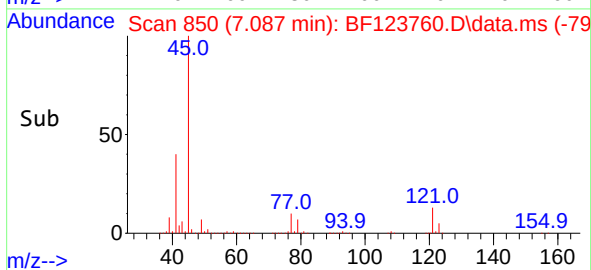
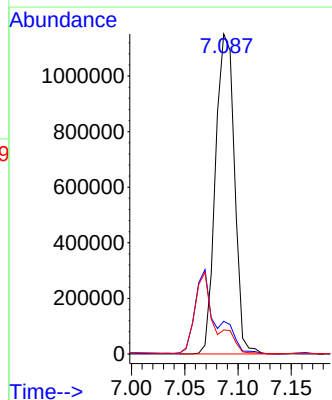
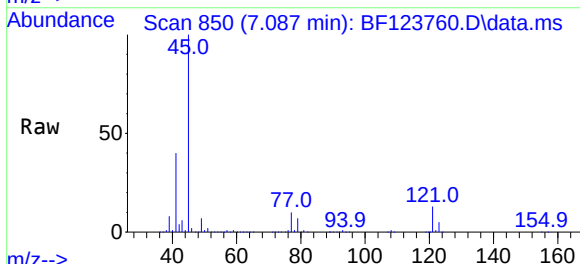
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

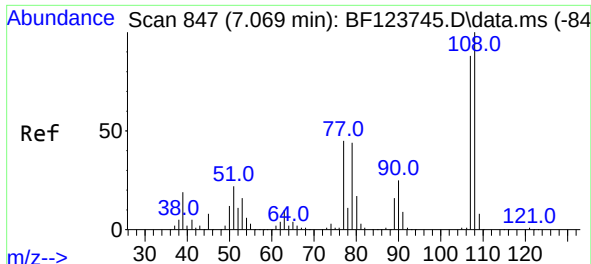
Tgt Ion: 79 Resp: 664851
Ion Ratio Lower Upper
79 100
108 71.6 55.8 83.8
77 63.1 49.9 74.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 39.32 ng
RT: 7.087 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion: 45 Resp: 1419856
Ion Ratio Lower Upper
45 100
77 10.2 0.0 30.0
79 7.5 0.0 27.3

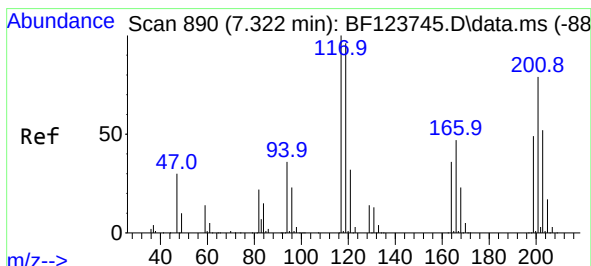
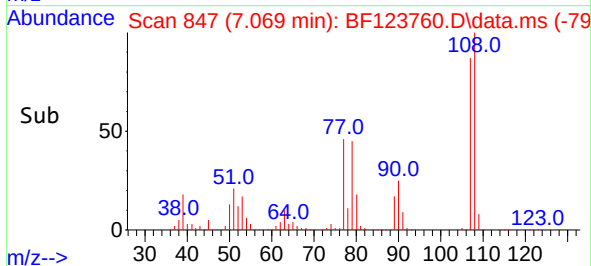
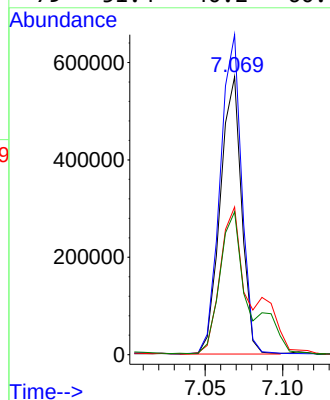
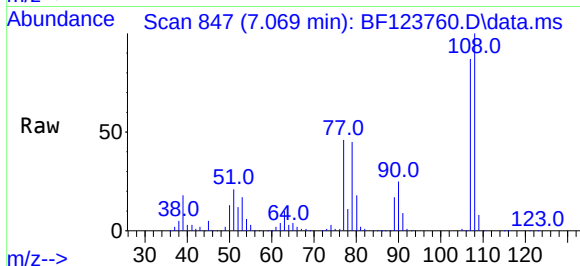




#17
2-Methylphenol
Concen: 37.91 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

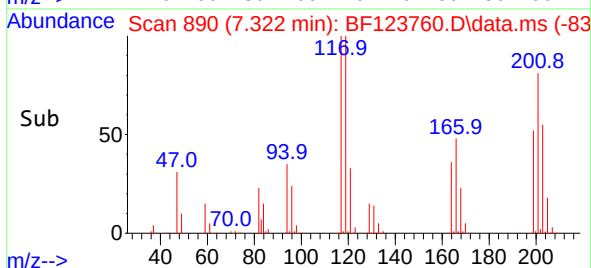
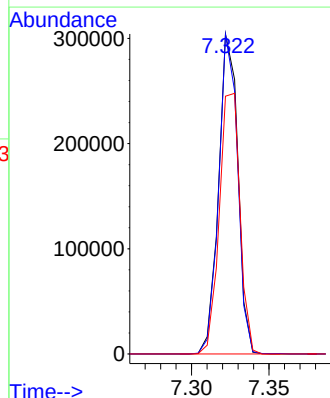
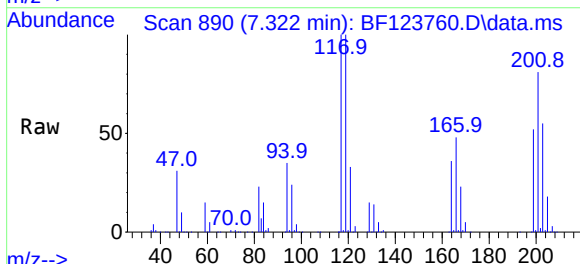
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

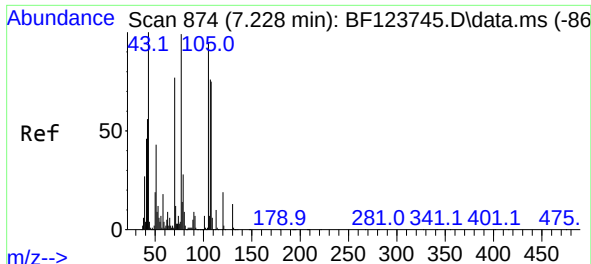
Tgt Ion:	107	Resp:	546034
Ion Ratio	Lower	Upper	
107	100		
108	115.2	89.8	134.8
77	53.1	40.9	61.3
79	51.4	40.2	60.4



#18
Hexachloroethane
Concen: 38.45 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

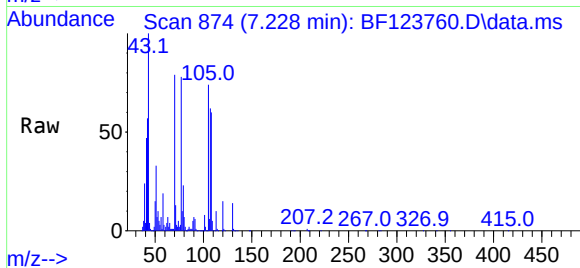
Tgt Ion:	117	Resp:	262985
Ion Ratio	Lower	Upper	
117	100		
119	99.9	77.8	116.8
201	80.6	67.8	101.8



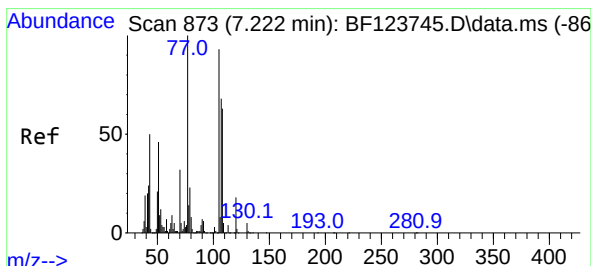
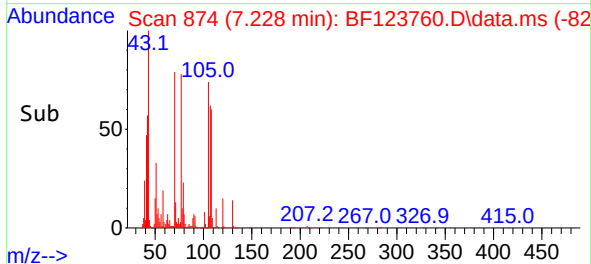
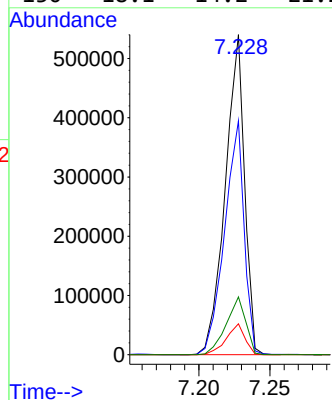


#19
n-Nitroso-di-n-propylamine
Concen: 38.19 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

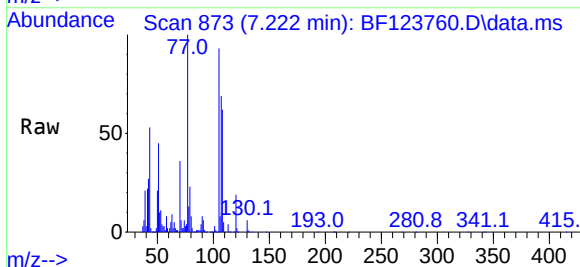
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



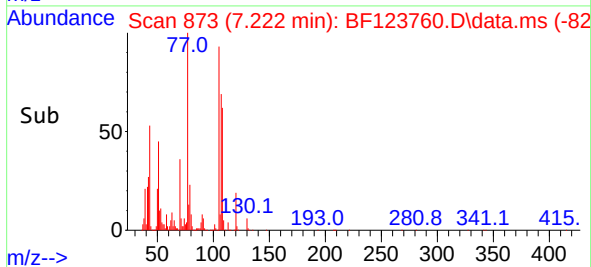
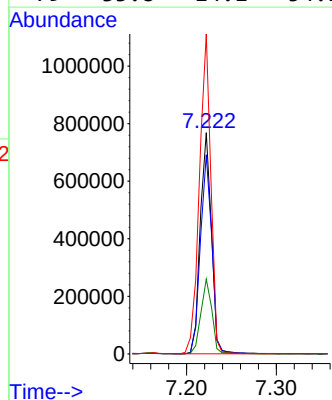
Tgt Ion	Ratio	Lower	Upper
70	100		
42	73.1	60.1	90.1
101	9.7	7.4	11.2
130	18.1	14.2	21.2

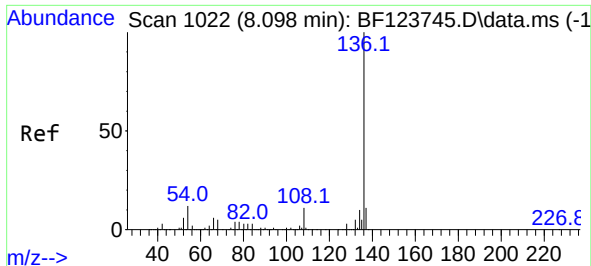


#20
3+4-Methylphenols
Concen: 36.51 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51



Tgt Ion	Ratio	Lower	Upper
107	100		
108	90.1	71.5	111.5
77	144.6	82.0	122.0#
79	33.8	14.1	54.1



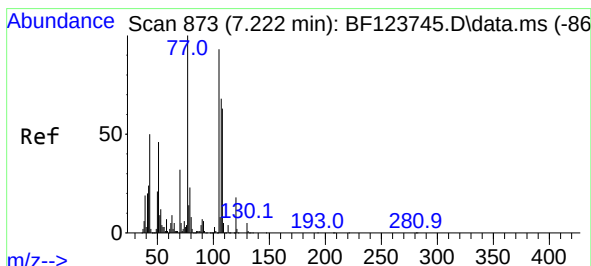
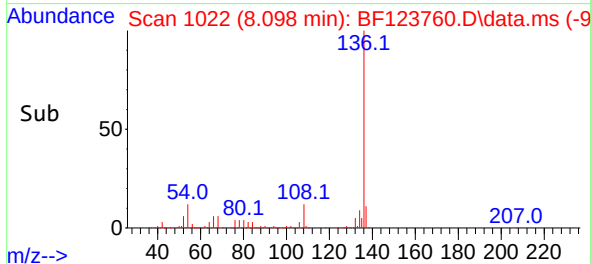
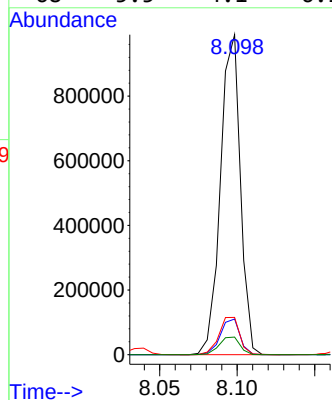
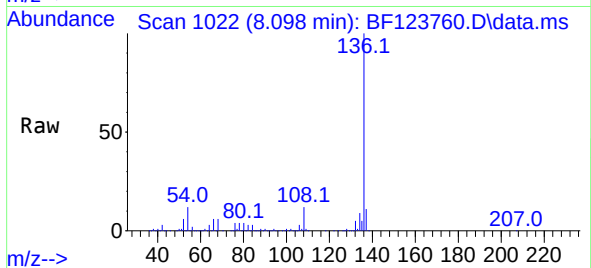


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 885418

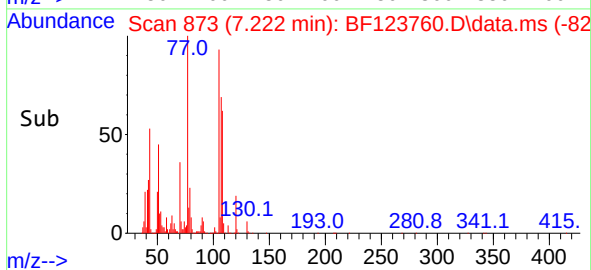
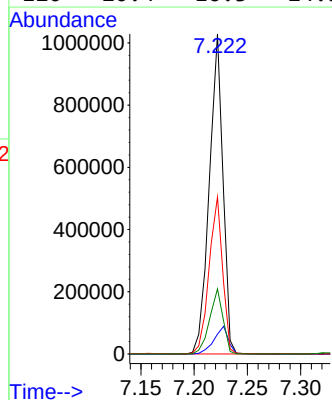
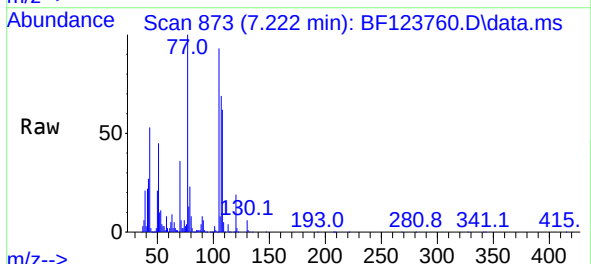
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	11.7	9.8	14.6
68	5.5	4.1	6.1

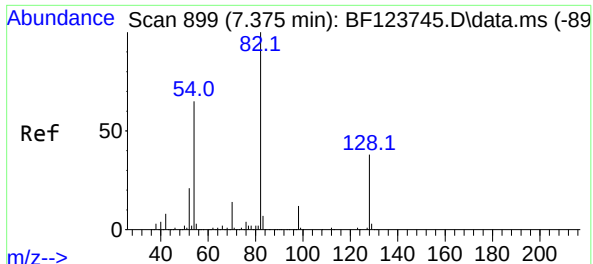


#22
Acetophenone
Concen: 38.24 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:105 Resp: 920372

Ion	Ratio	Lower	Upper
105	100		
71	6.2	4.2	6.4
51	49.0	33.6	50.4
120	20.4	16.3	24.5





#23

Nitrobenzene-d5

Concen: 78.67 ng

RT: 7.375 min Scan# 899

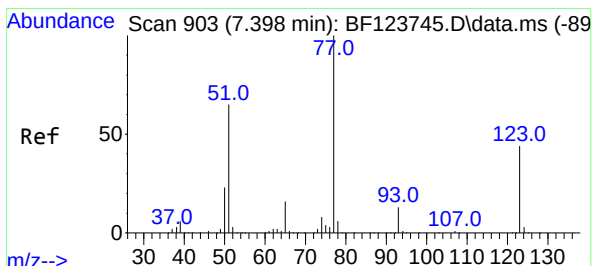
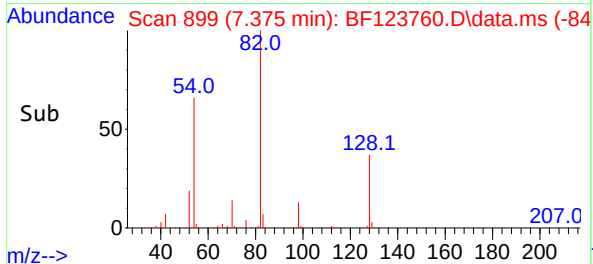
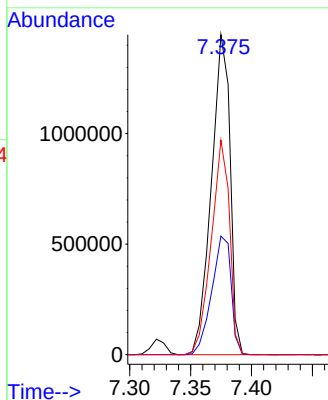
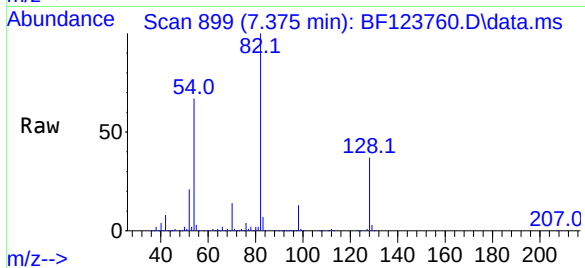
Delta R.T. -0.000 min

Lab File: BF123760.D

Acq: 29 Apr 2021 9:51

Tgt Ion: 82 Resp: 1542958

Ion	Ratio	Lower	Upper
82	100		
128	37.1	29.4	44.2
54	67.1	54.1	81.1



#24

Nitrobenzene

Concen: 39.70 ng

RT: 7.392 min Scan# 902

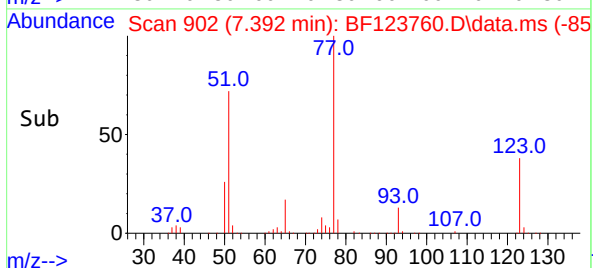
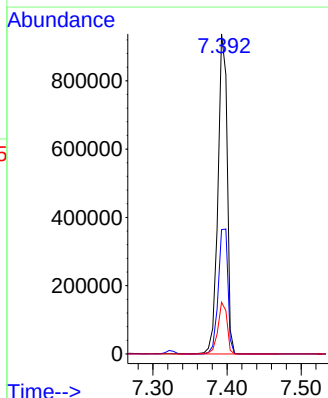
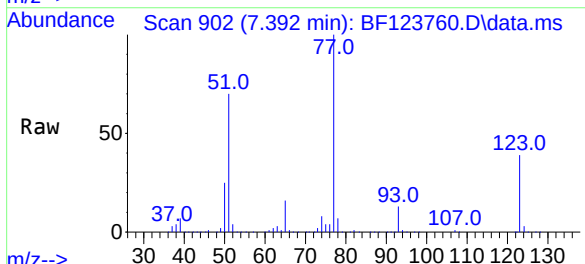
Delta R.T. -0.006 min

Lab File: BF123760.D

Acq: 29 Apr 2021 9:51

Tgt Ion: 77 Resp: 811149

Ion	Ratio	Lower	Upper
77	100		
123	38.9	34.5	51.7
65	16.1	12.2	18.2

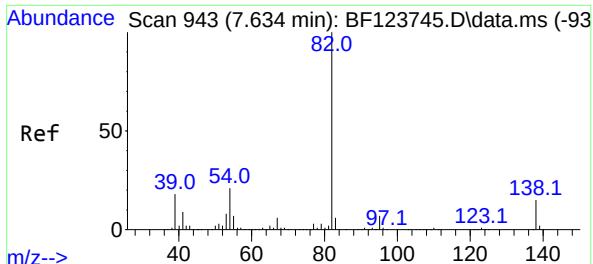


Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

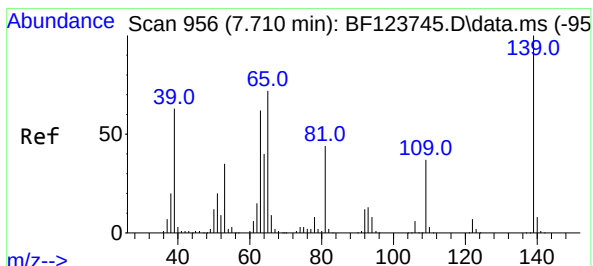
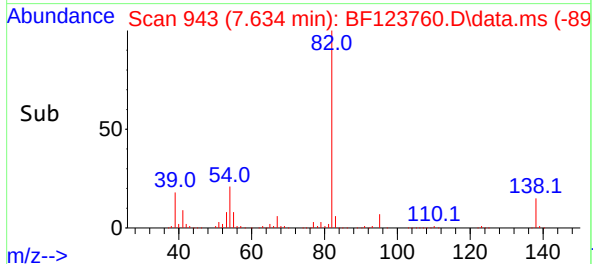
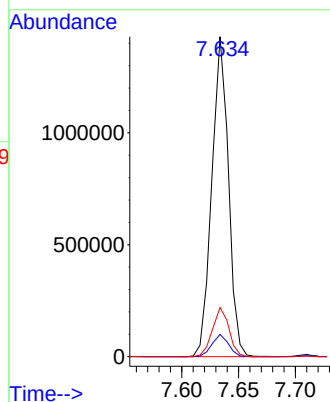
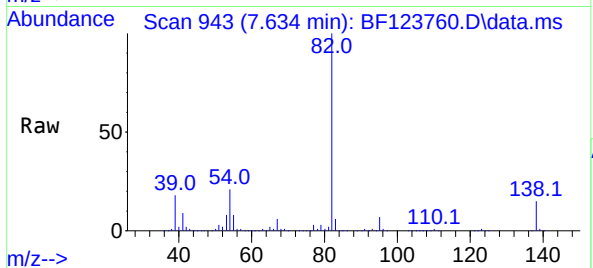


#25
Isophorone
Concen: 39.54 ng
RT: 7.634 min Scan# 943
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1454074

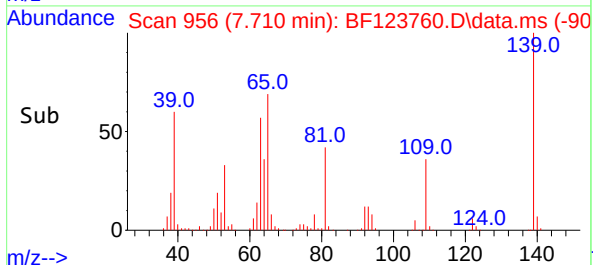
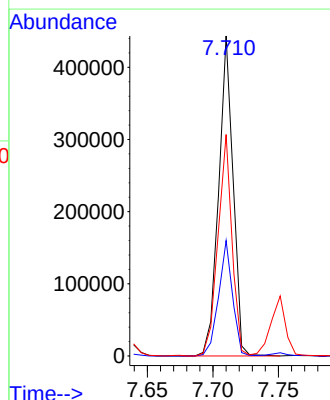
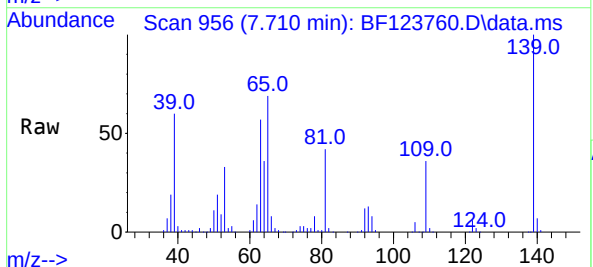
Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	15.4	11.8	17.8

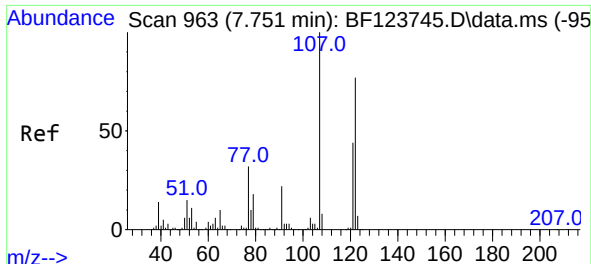


#26
2-Nitrophenol
Concen: 40.59 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:139 Resp: 338428

Ion	Ratio	Lower	Upper
139	100		
109	36.1	28.6	43.0
65	69.2	56.8	85.2

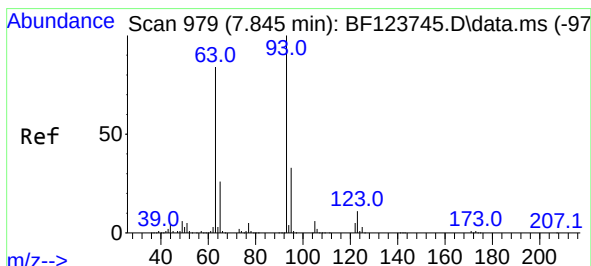
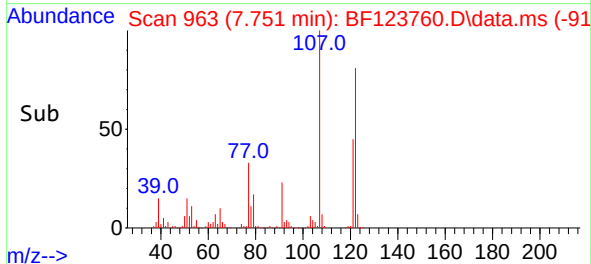
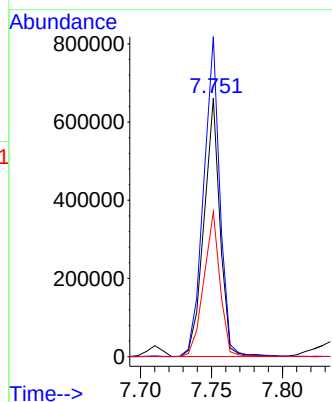
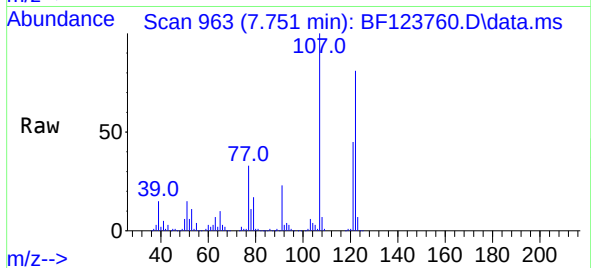




#27
2,4-Dimethylphenol
Concen: 39.68 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

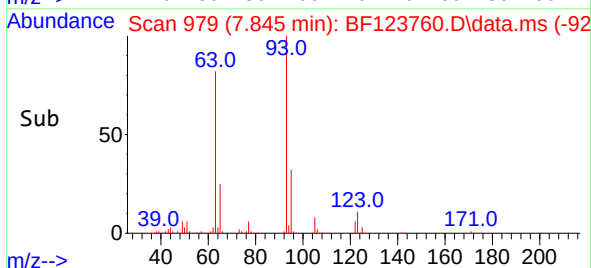
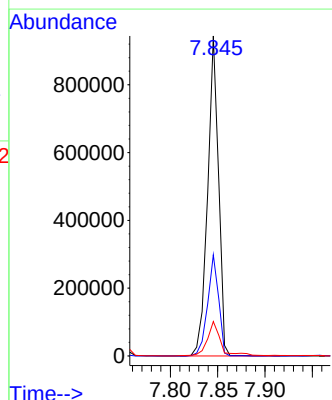
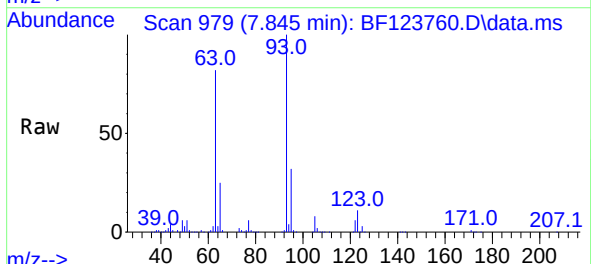
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

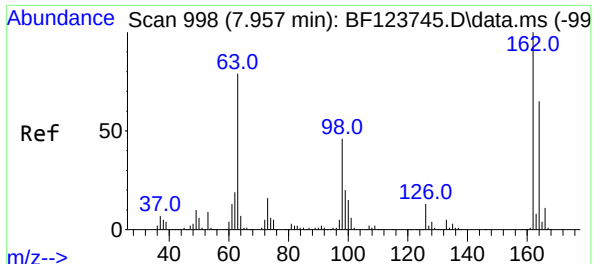
Tgt Ion:122 Resp: 519656
Ion Ratio Lower Upper
122 100
107 123.9 106.3 159.5
121 56.1 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 40.14 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion: 93 Resp: 752211
Ion Ratio Lower Upper
93 100
95 31.6 26.5 39.7
123 10.8 8.4 12.6

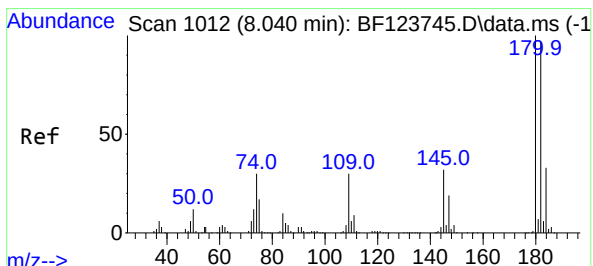
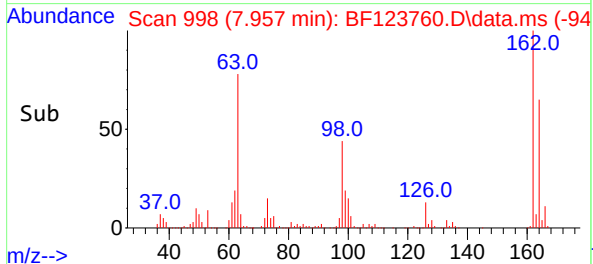
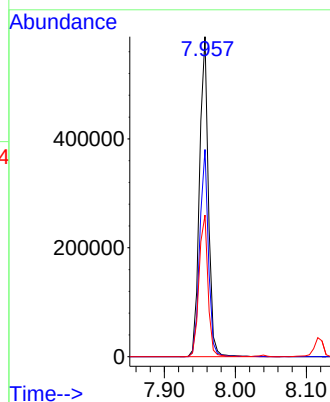
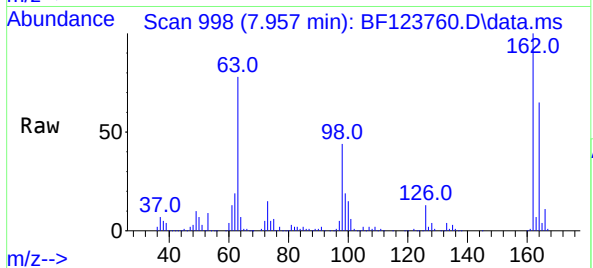




#29
2,4-Dichlorophenol
Concen: 39.57 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

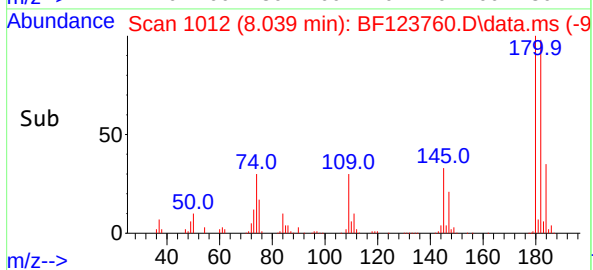
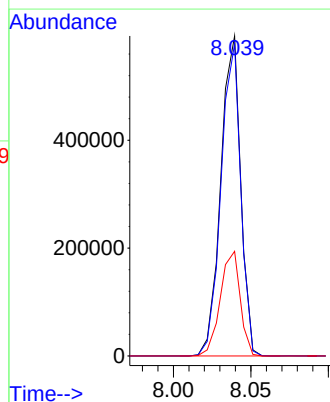
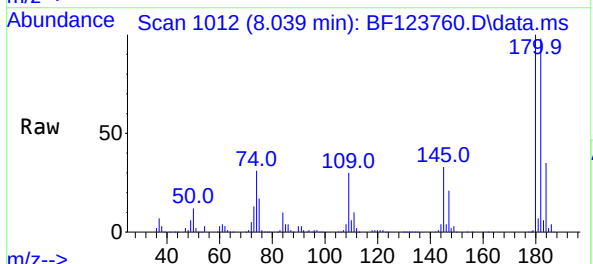
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

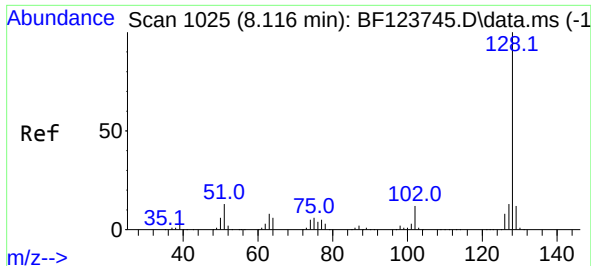
Tgt Ion:162 Resp: 510699
Ion Ratio Lower Upper
162 100
164 64.7 44.1 84.1
98 44.3 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 39.11 ng
RT: 8.039 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:180 Resp: 529034
Ion Ratio Lower Upper
180 100
182 97.6 77.2 115.8
145 32.7 26.0 39.0

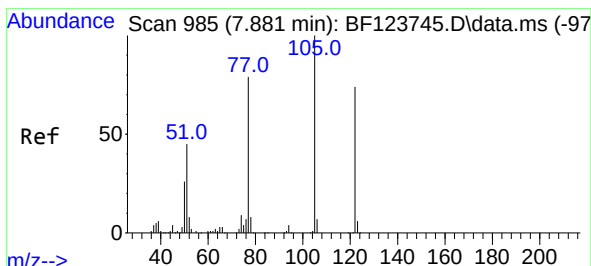
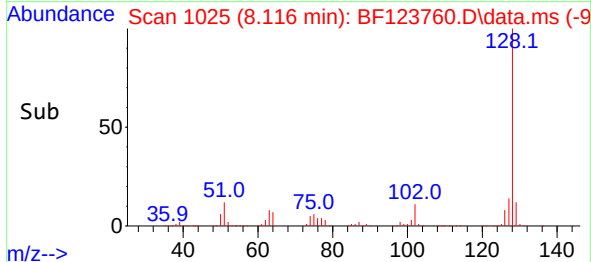
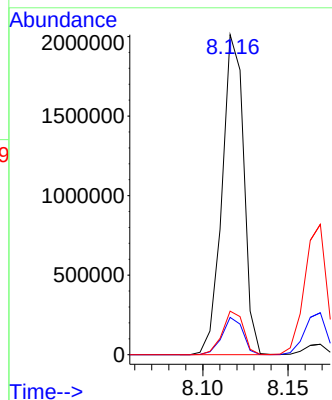
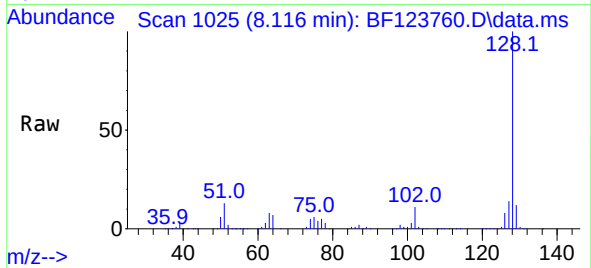




#31
Naphthalene
Concen: 38.99 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

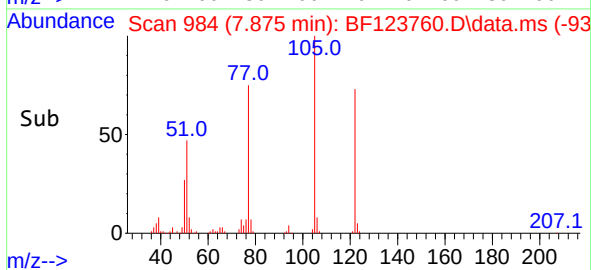
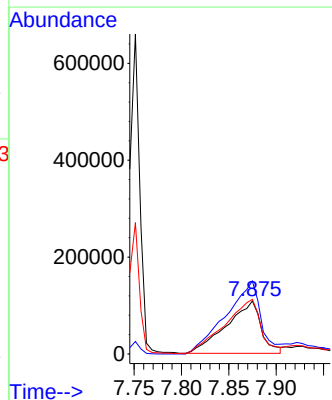
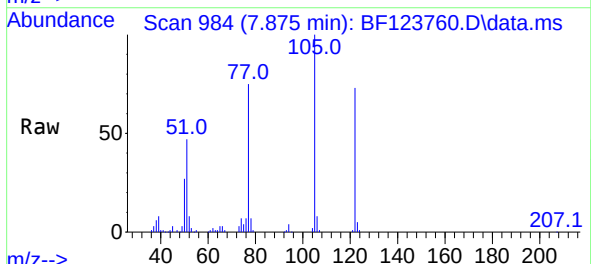
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

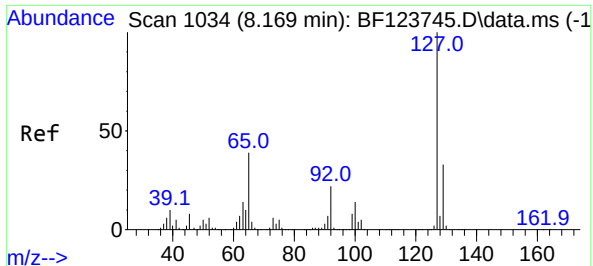
Tgt Ion:128 Resp: 1777898
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.6 10.8 16.2



#32
Benzoic acid
Concen: 32.65 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:122 Resp: 276180
Ion Ratio Lower Upper
122 100
105 137.7 107.8 147.8
77 102.8 81.6 121.6

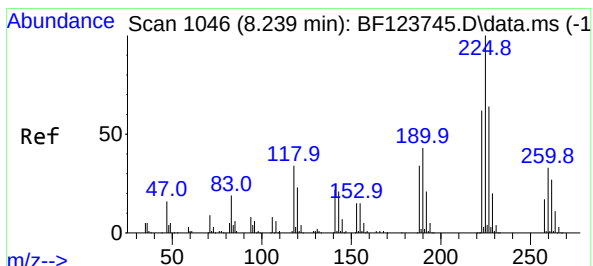
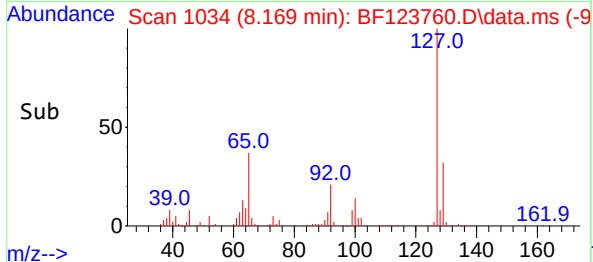
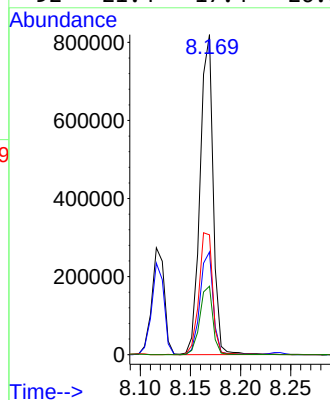
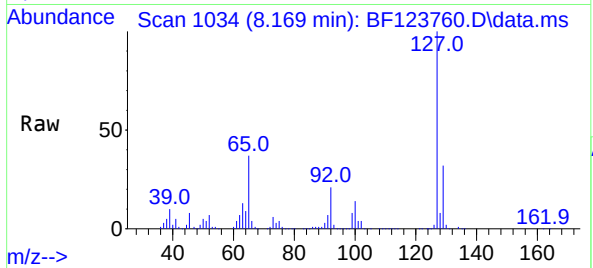




#33
4-Chloroaniline
Concen: 39.16 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

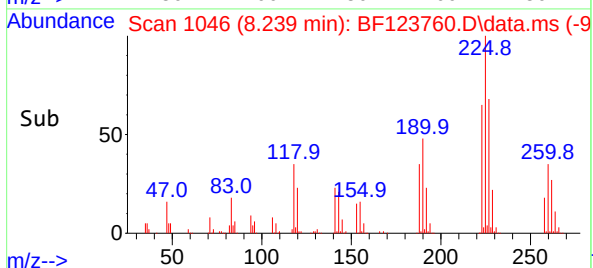
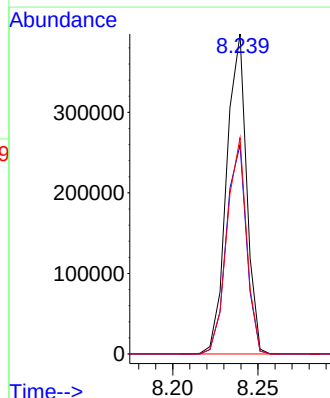
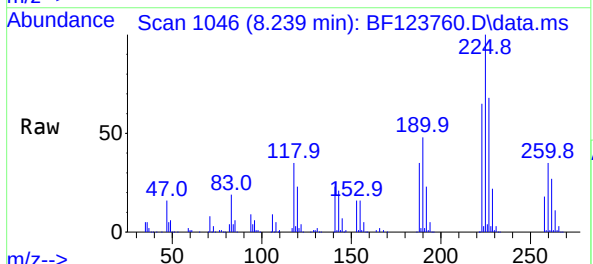
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

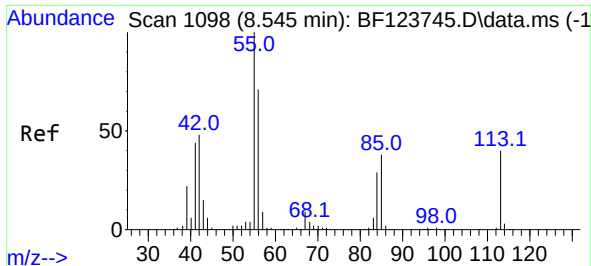
Tgt Ion:	127	Resp:	745131
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	37.5	34.5	51.7
92	21.4	17.4	26.0



#34
Hexachlorobutadiene
Concen: 39.17 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:	225	Resp:	322895
Ion	Ratio	Lower	Upper
225	100		
223	65.4	50.4	75.6
227	67.6	51.4	77.0

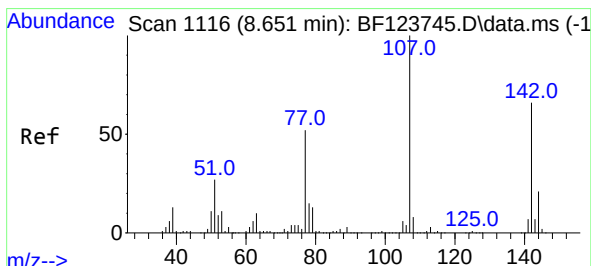
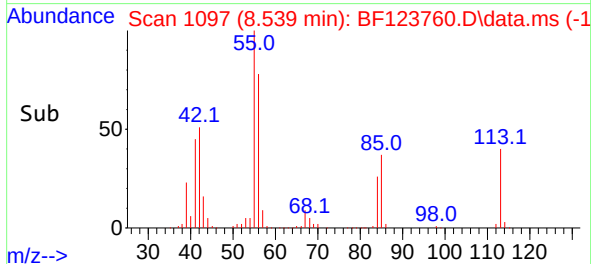
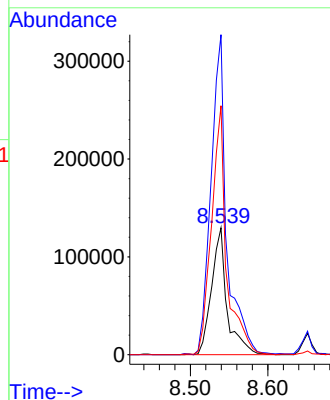
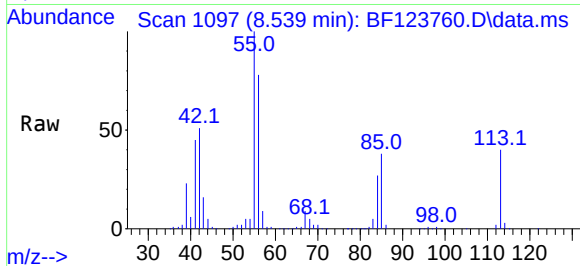




#35
Caprolactam
Concen: 39.78 ng
RT: 8.539 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

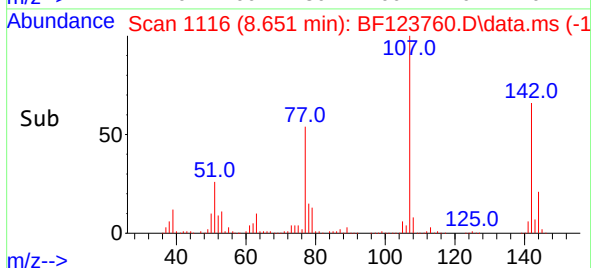
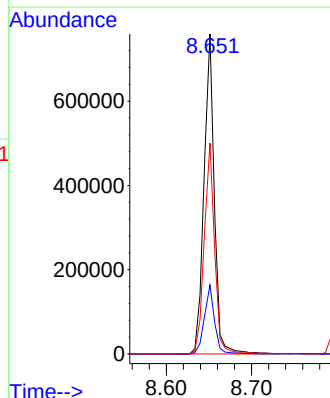
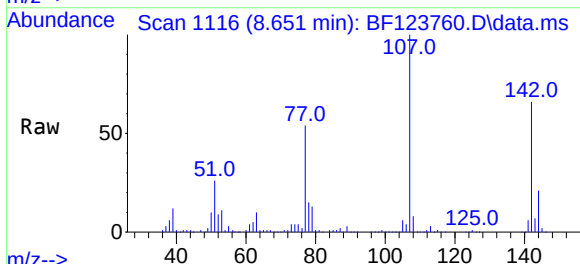
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

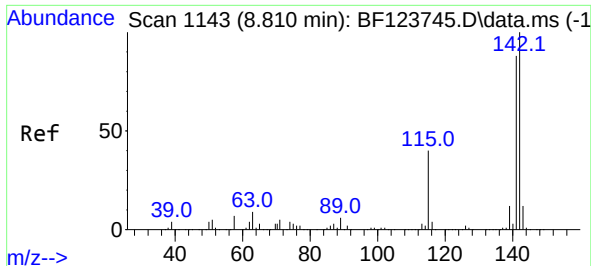
Tgt Ion:113 Resp: 180301
Ion Ratio Lower Upper
113 100
55 252.0 254.9 294.9#
56 196.1 179.4 219.4



#36
4-Chloro-3-methylphenol
Concen: 39.75 ng
RT: 8.651 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:107 Resp: 640233
Ion Ratio Lower Upper
107 100
144 21.5 16.3 24.5
142 65.9 50.1 75.1





#37

2-Methylnaphthalene

Concen: 39.60 ng

RT: 8.810 min Scan# 1143

Delta R.T. -0.000 min

Lab File: BF123760.D

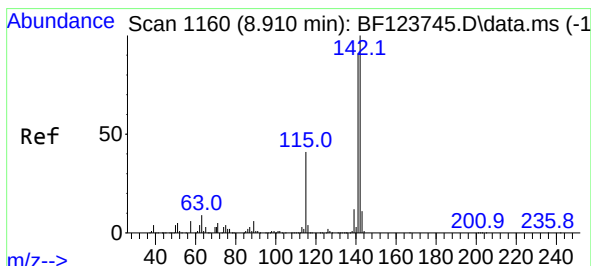
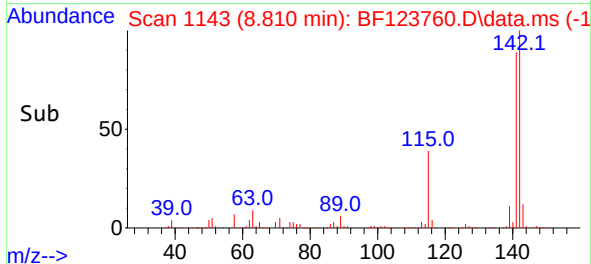
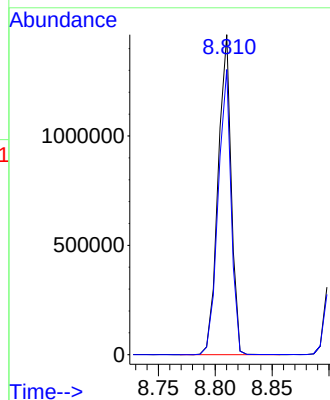
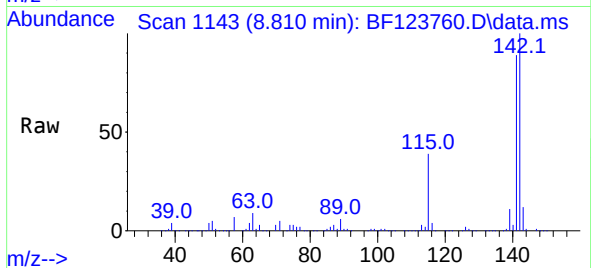
Acq: 29 Apr 2021 9:51

Tgt Ion:142 Resp: 1176589

Ion Ratio Lower Upper

142 100

141 89.1 71.8 107.6



#38

1-Methylnaphthalene

Concen: 39.10 ng

RT: 8.910 min Scan# 1160

Delta R.T. -0.000 min

Lab File: BF123760.D

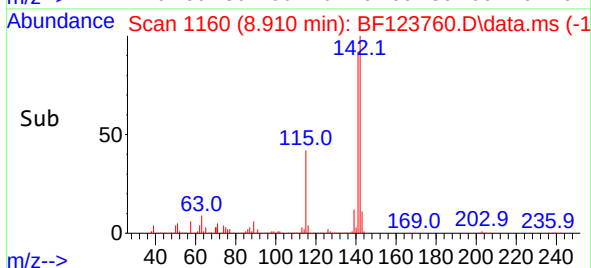
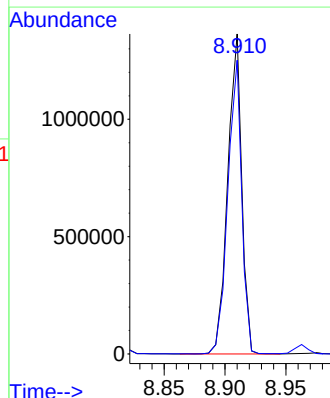
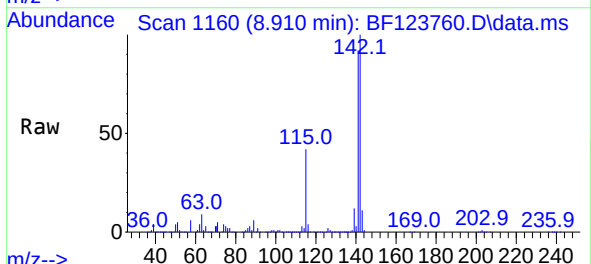
Acq: 29 Apr 2021 9:51

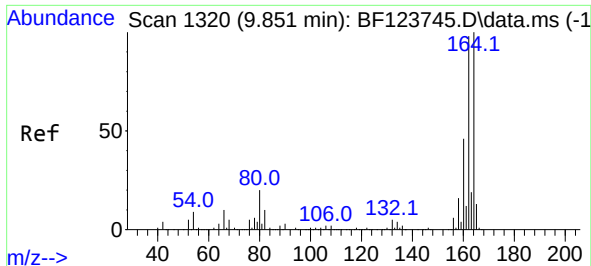
Tgt Ion:142 Resp: 1091803

Ion Ratio Lower Upper

142 100

141 91.8 72.8 109.2

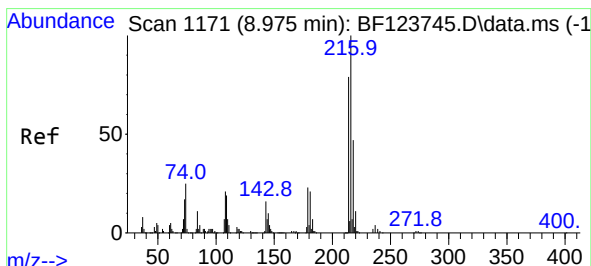
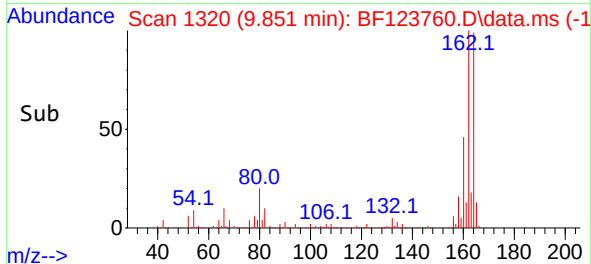
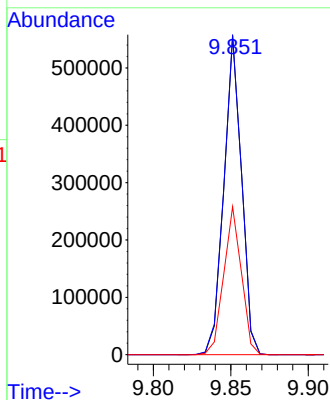
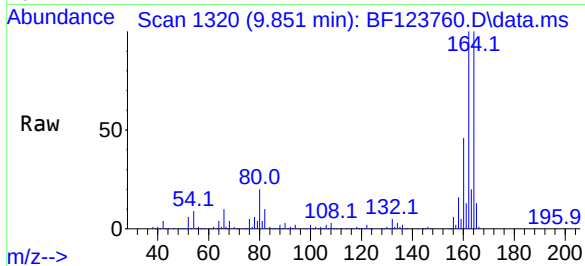




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

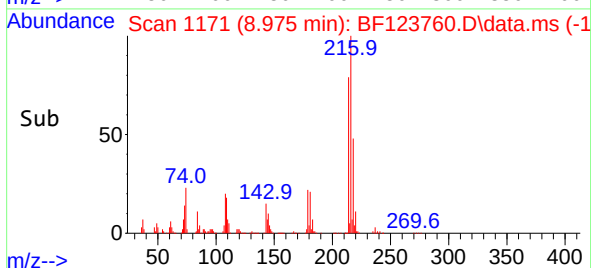
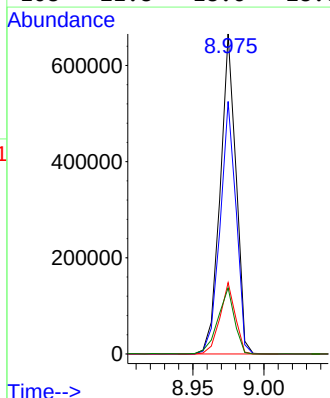
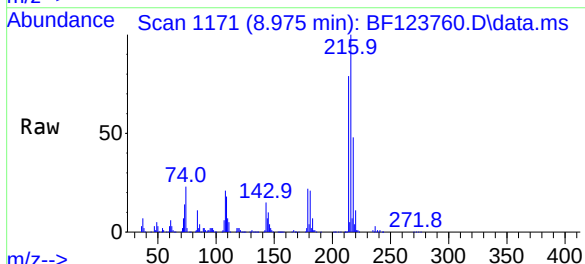
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

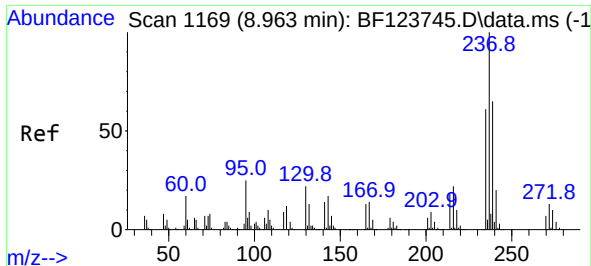
Tgt Ion:164 Resp: 439175
Ion Ratio Lower Upper
164 100
162 100.4 80.7 121.1
160 46.4 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.71 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:216 Resp: 513291
Ion Ratio Lower Upper
216 100
214 79.2 63.8 95.8
179 21.6 17.9 26.9
108 21.8 18.6 28.0

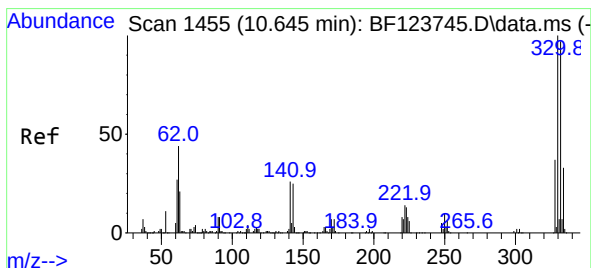
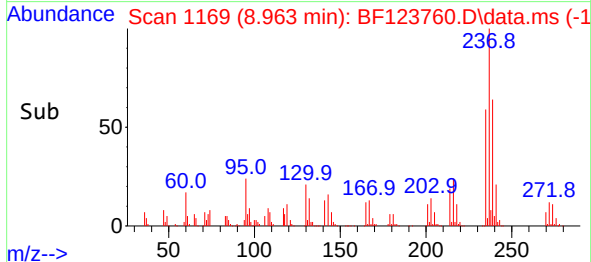
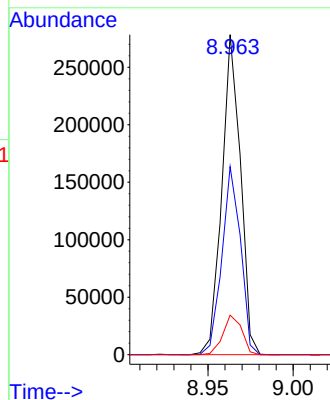
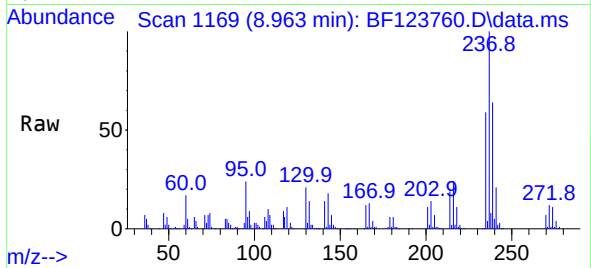




#41
Hexachlorocyclopentadiene
Concen: 39.36 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

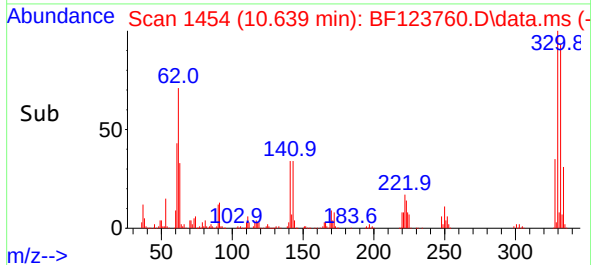
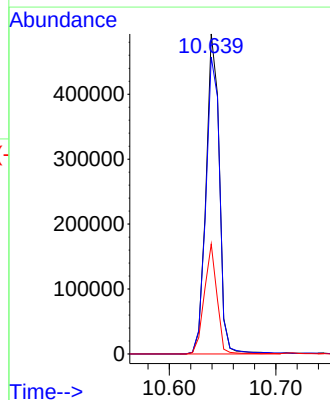
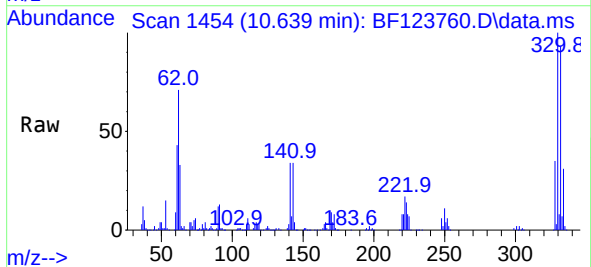
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

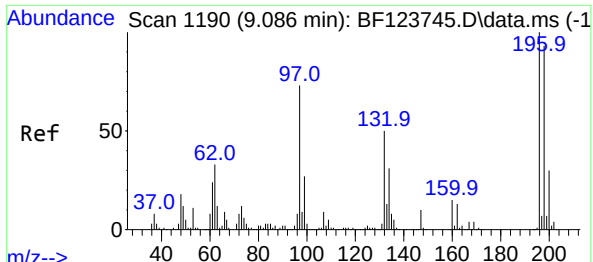
Tgt Ion:237 Resp: 211862
Ion Ratio Lower Upper
237 100
235 58.7 38.8 78.8
272 12.4 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 78.89 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:330 Resp: 431332
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 32.5 27.9 41.9

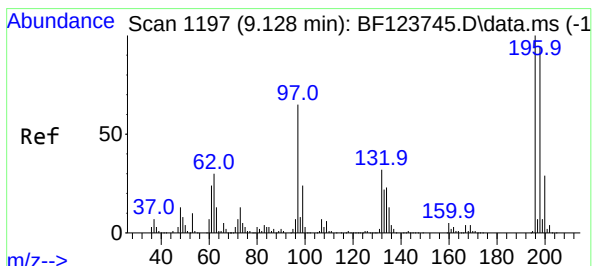
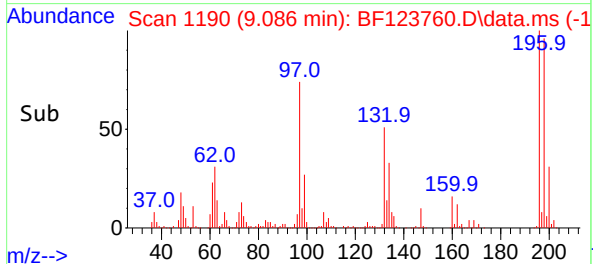
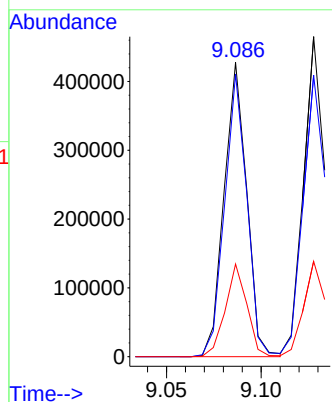
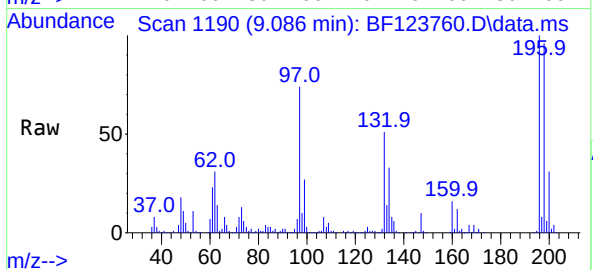




#43
2,4,6-Trichlorophenol
Concen: 39.82 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

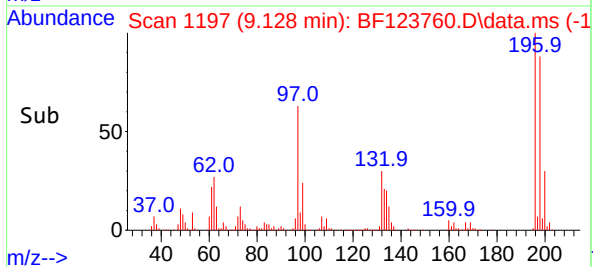
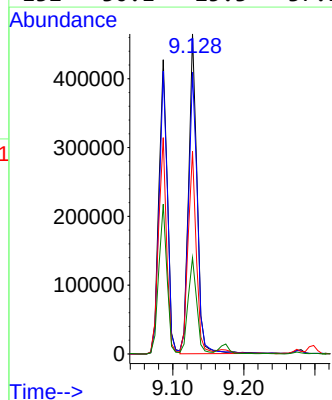
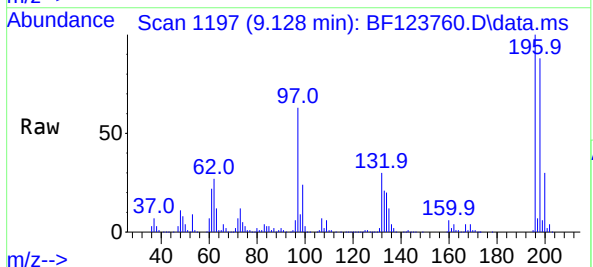
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

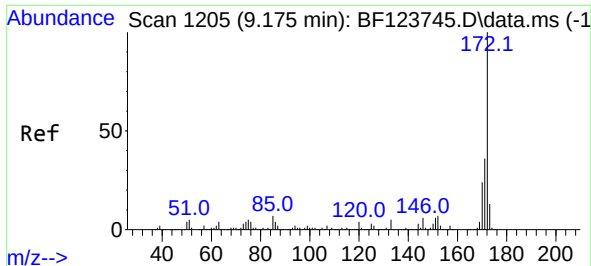
Tgt Ion:196 Resp: 354468
Ion Ratio Lower Upper
196 100
198 96.1 78.2 117.2
200 31.5 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 40.49 ng
RT: 9.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:196 Resp: 386697
Ion Ratio Lower Upper
196 100
198 88.0 76.5 114.7
97 63.3 52.9 79.3
132 30.1 25.3 37.9



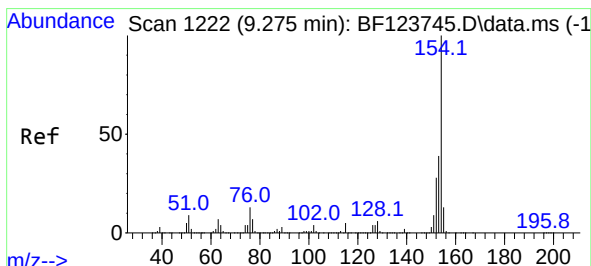
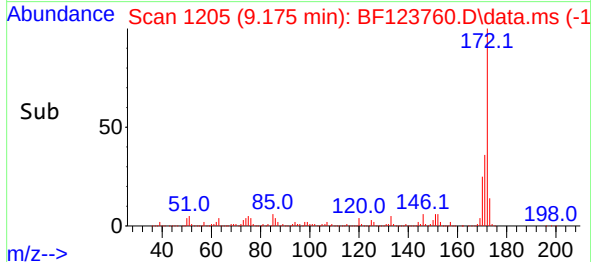
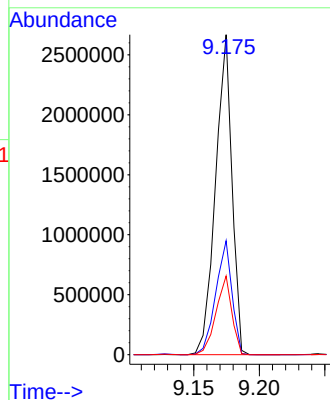
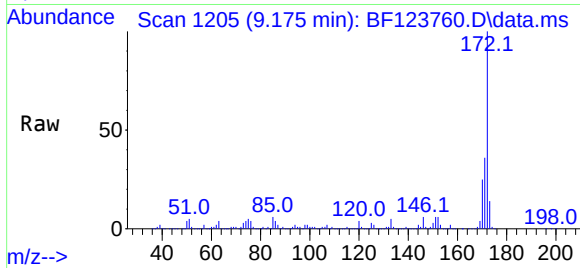


#45
2-Fluorobiphenyl
Concen: 76.85 ng
RT: 9.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 2317573

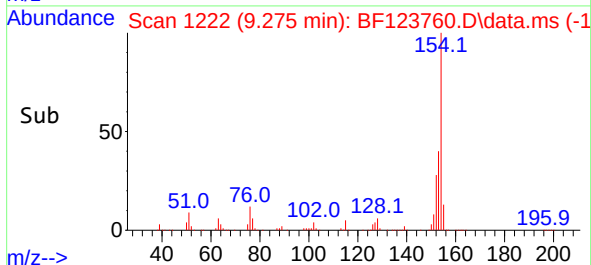
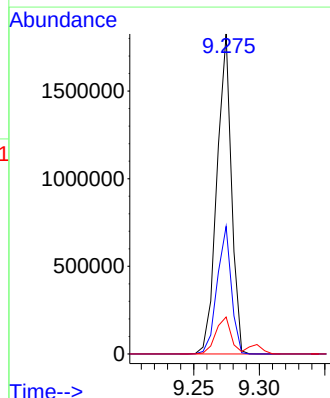
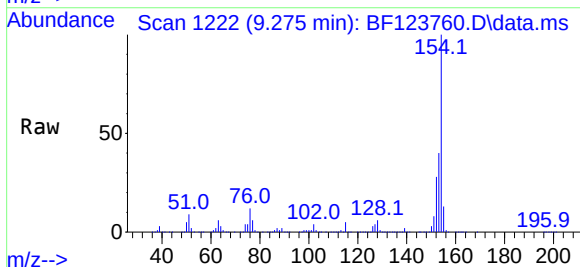
Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.1	42.1
170	24.6	19.2	28.8

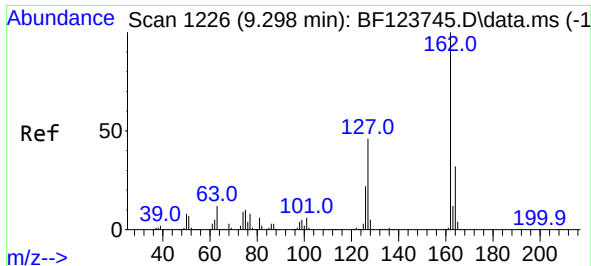


#46
1,1'-Biphenyl
Concen: 38.93 ng
RT: 9.275 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:154 Resp: 1400643

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.7	60.7
76	11.6	0.0	31.7

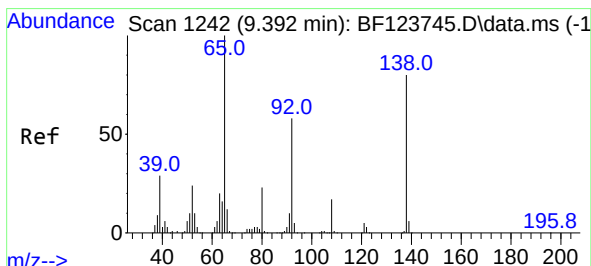
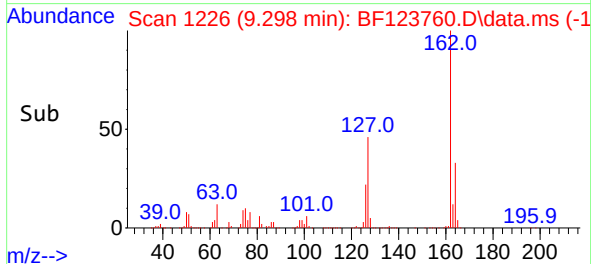
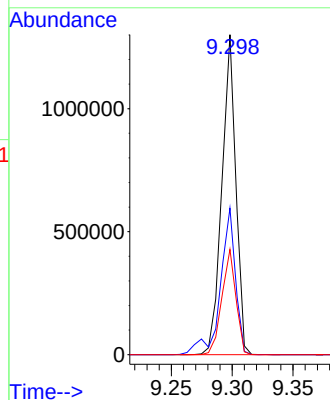
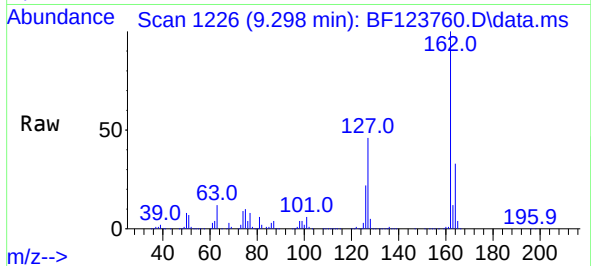




#47
2-Chloronaphthalene
Concen: 38.36 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

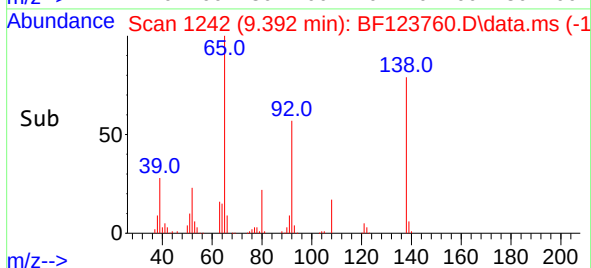
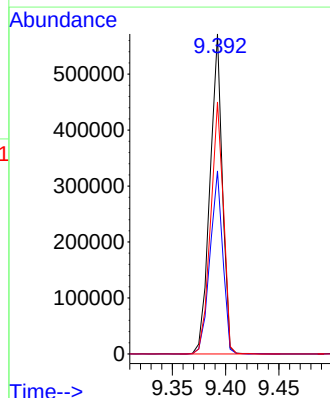
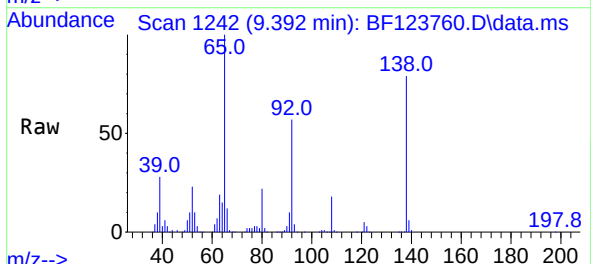
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

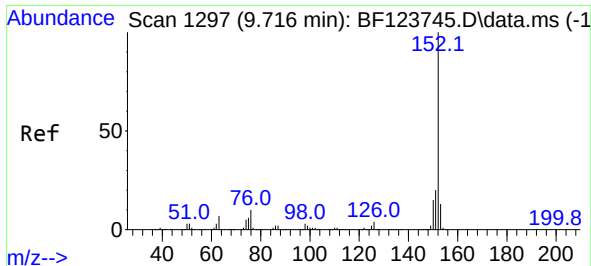
Tgt Ion:162 Resp: 1040744
Ion Ratio Lower Upper
162 100
127 45.8 36.2 54.2
164 32.9 25.4 38.2



#48
2-Nitroaniline
Concen: 38.96 ng
RT: 9.392 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion: 65 Resp: 465605
Ion Ratio Lower Upper
65 100
92 57.2 47.1 70.7
138 78.7 70.2 105.2

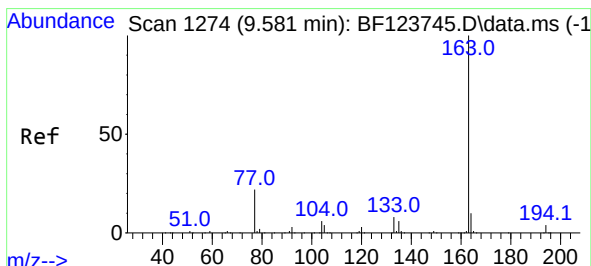
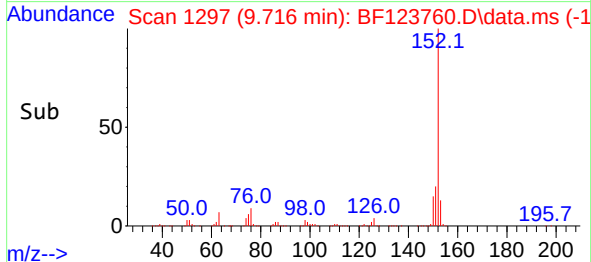
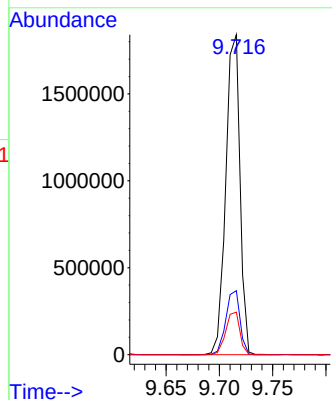
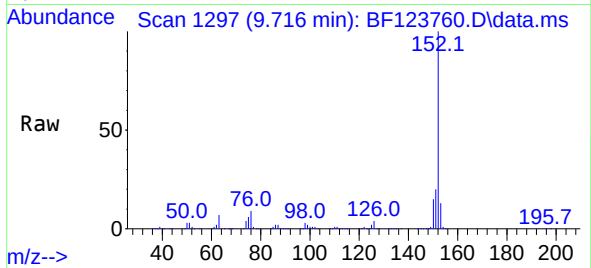




#49
Acenaphthylene
Concen: 38.84 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

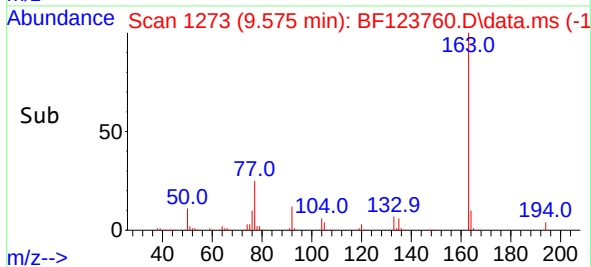
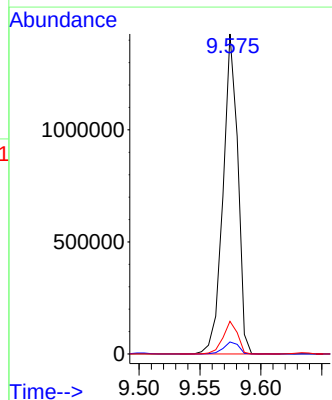
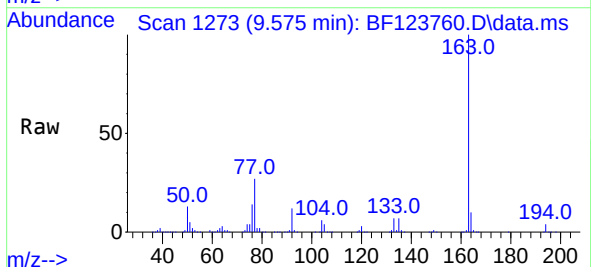
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

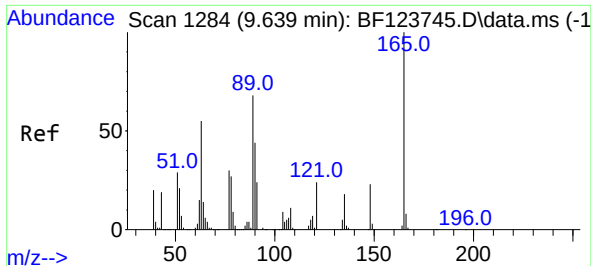
Tgt Ion:152 Resp: 1700925
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 13.3 10.4 15.6



#50
Dimethylphthalate
Concen: 38.94 ng
RT: 9.575 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:163 Resp: 1204468
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.2 8.2 12.2

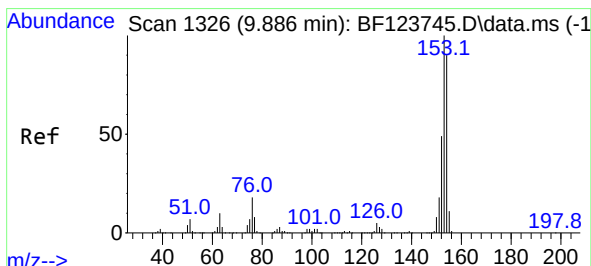
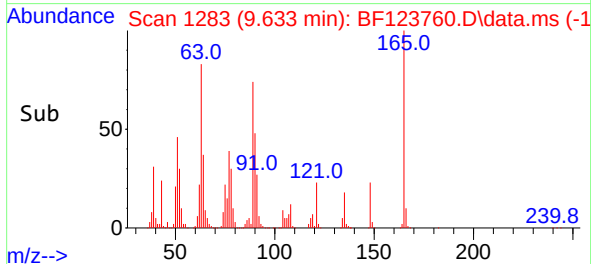
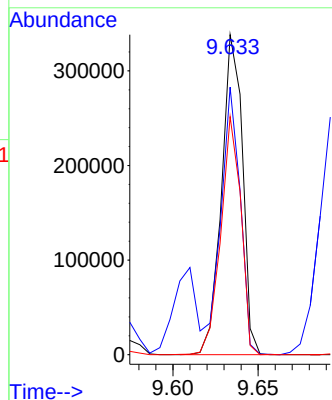
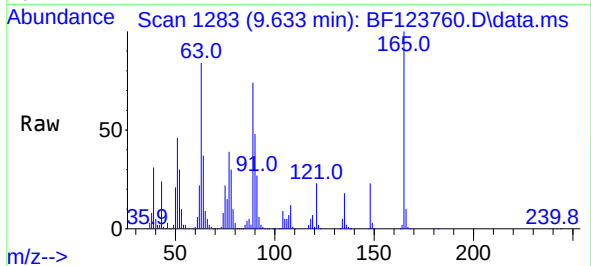




#51
2,6-Dinitrotoluene
Concen: 40.31 ng
RT: 9.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

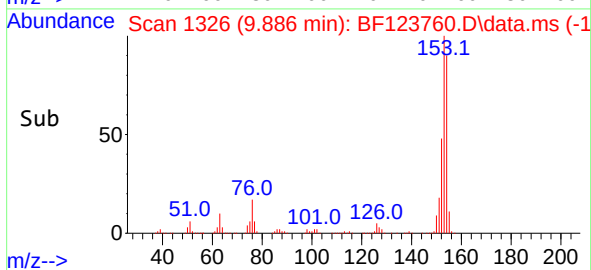
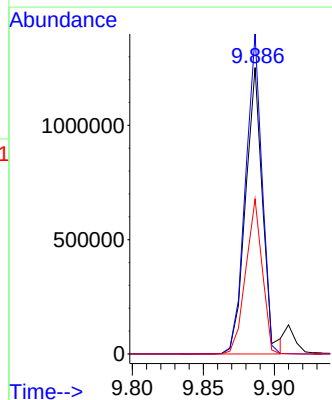
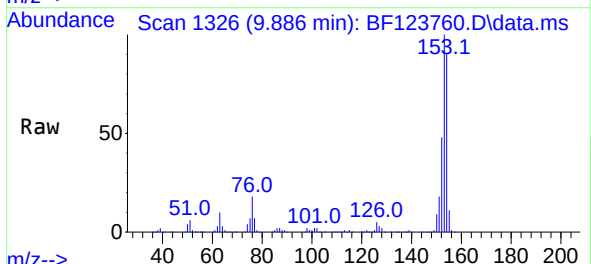
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

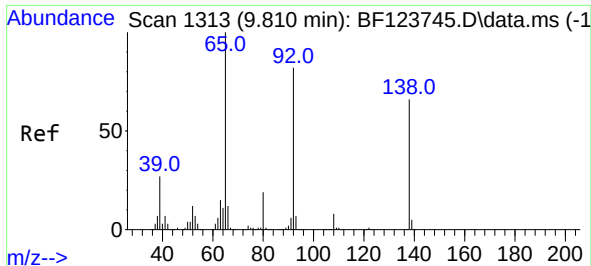
Tgt Ion:165 Resp: 288246
Ion Ratio Lower Upper
165 100
63 83.6 67.7 101.5
89 74.4 58.8 88.2



#52
Acenaphthene
Concen: 39.39 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:154 Resp: 1050864
Ion Ratio Lower Upper
154 100
153 111.7 88.1 132.1
152 54.1 43.4 65.0

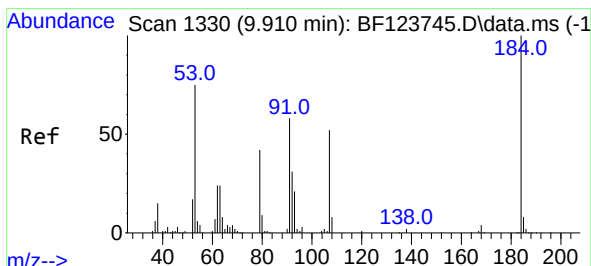
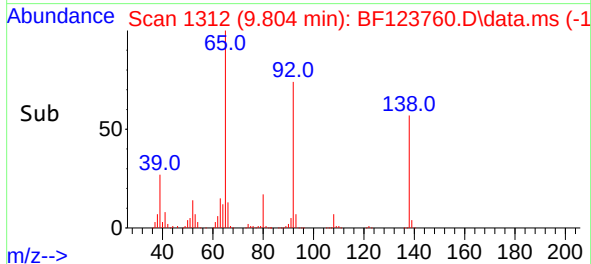
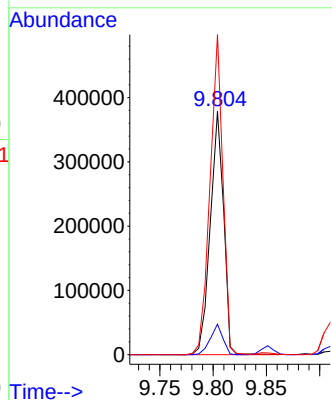
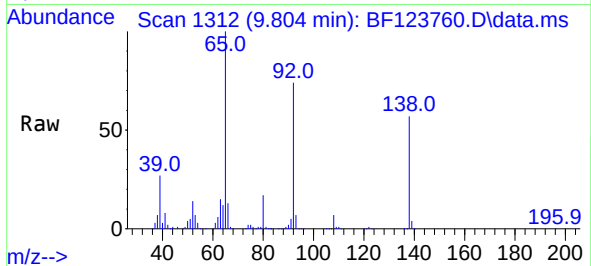




#53
3-Nitroaniline
Concen: 38.55 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

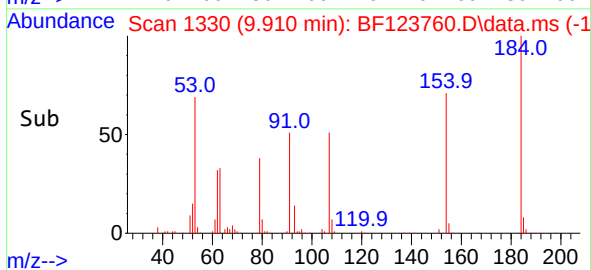
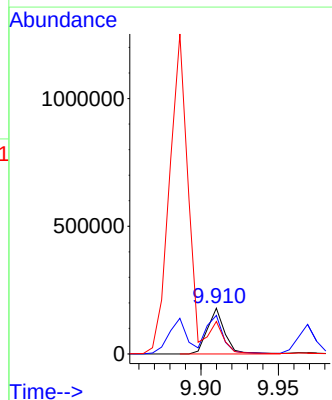
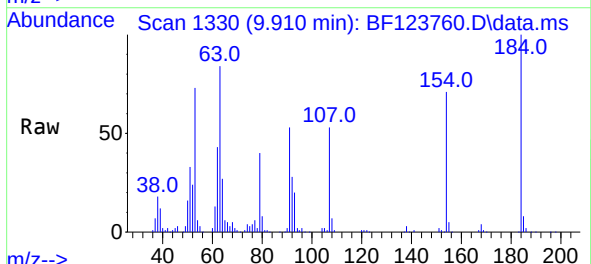
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

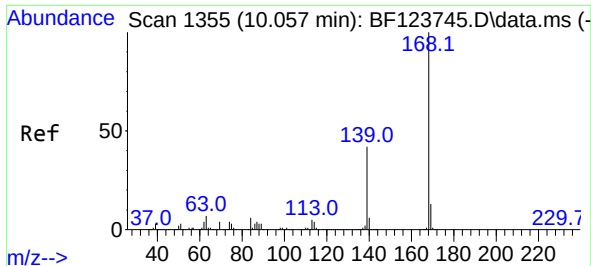
Tgt Ion:138 Resp: 329272
Ion Ratio Lower Upper
138 100
108 12.6 10.2 15.4
92 131.5 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 36.85 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:184 Resp: 139975
Ion Ratio Lower Upper
184 100
63 84.5 73.5 110.3
154 71.0 52.5 78.7

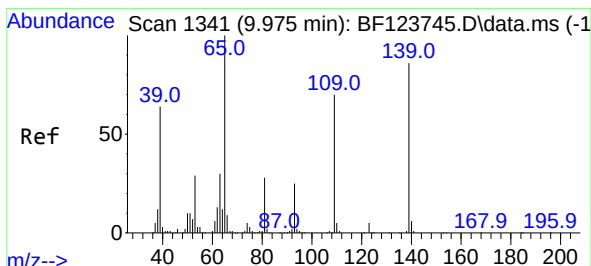
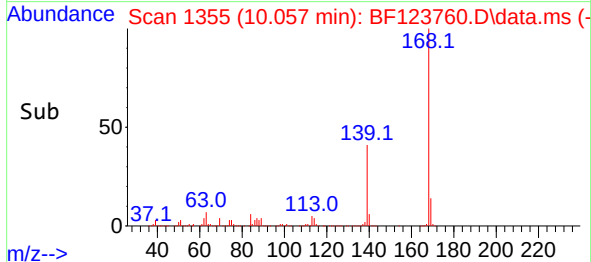
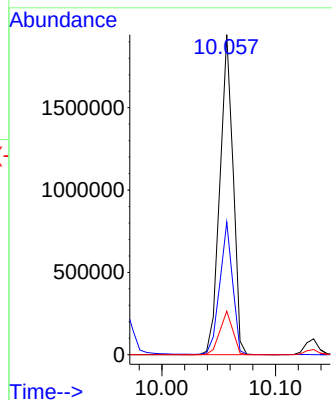
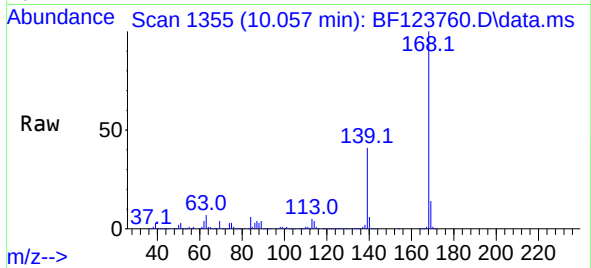




#55
Dibenzenofuran
Concen: 38.94 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

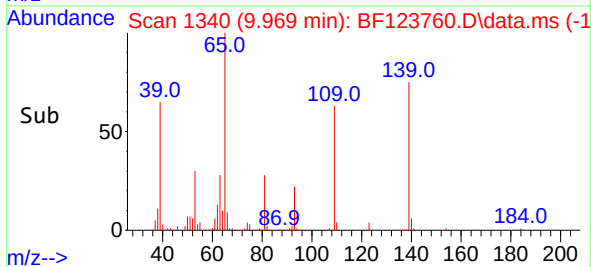
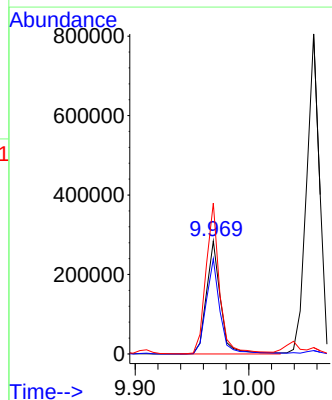
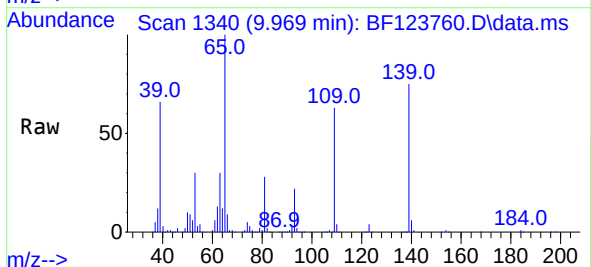
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

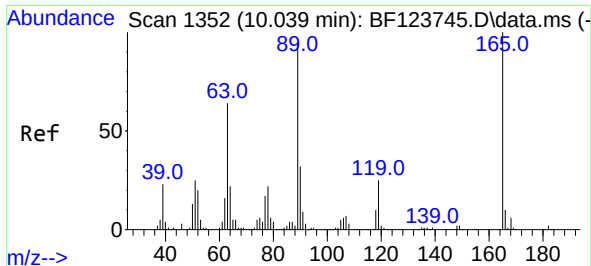
Tgt Ion:168 Resp: 1571142
Ion Ratio Lower Upper
168 100
139 41.4 33.2 49.8
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 39.01 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:139 Resp: 242708
Ion Ratio Lower Upper
139 100
109 84.3 63.2 103.2
65 133.6 110.0 150.0

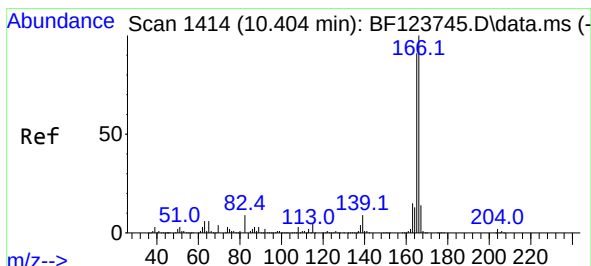
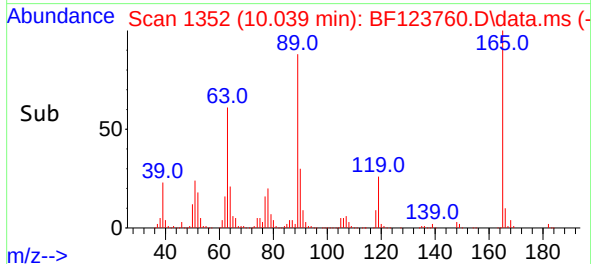
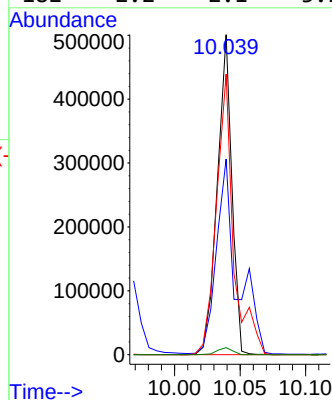
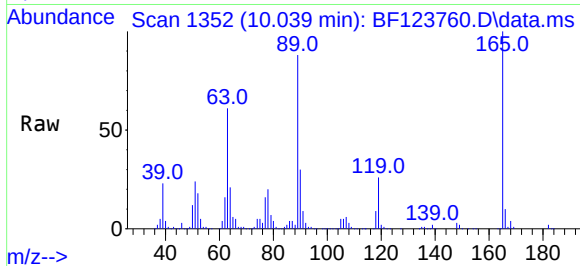




#57
2,4-Dinitrotoluene
Concen: 39.75 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

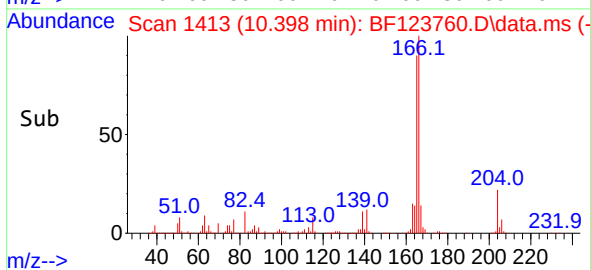
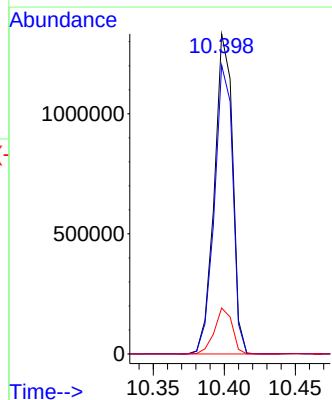
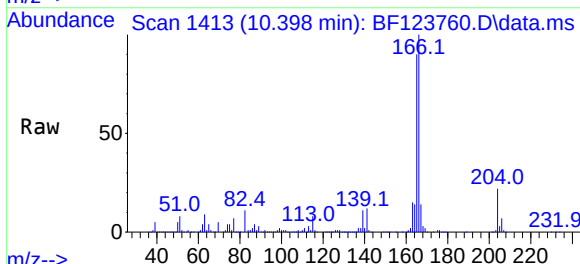
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

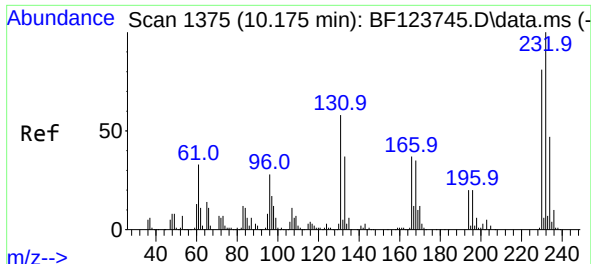
Tgt Ion:	165	Resp:	387565
Ion	Ratio	Lower	Upper
165	100		
63	61.2	43.5	65.3
89	87.6	67.7	101.5
182	2.2	2.1	3.1



#58
Fluorene
Concen: 38.37 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:	166	Resp:	1189668
Ion	Ratio	Lower	Upper
166	100		
165	90.2	73.5	110.3
167	14.3	10.7	16.1

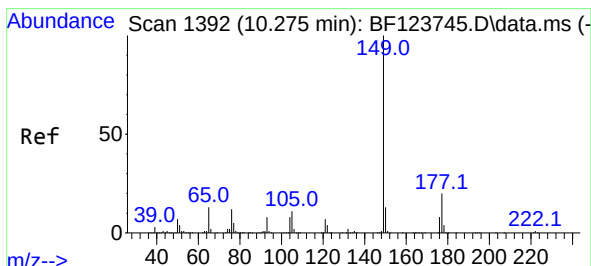
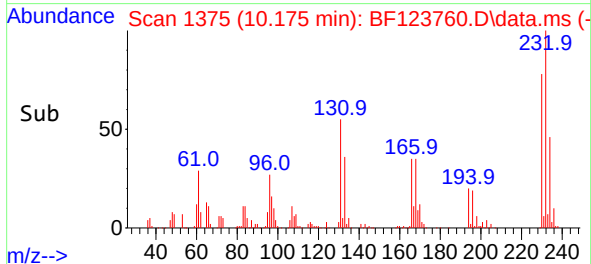
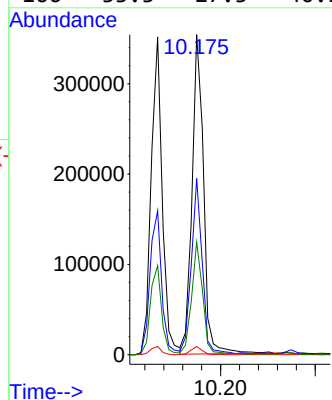
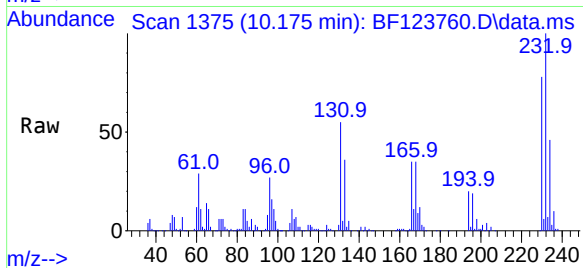




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.54 ng
RT: 10.175 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

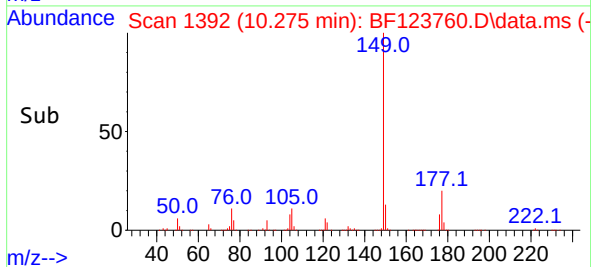
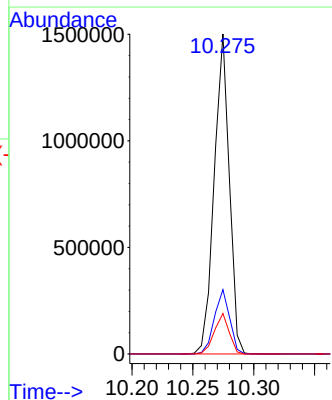
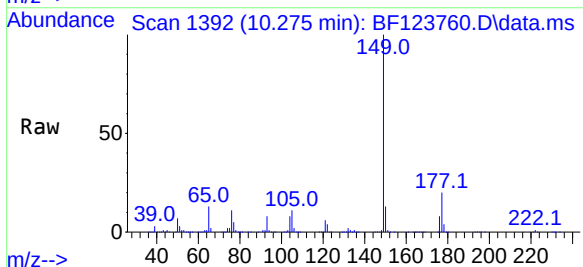
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

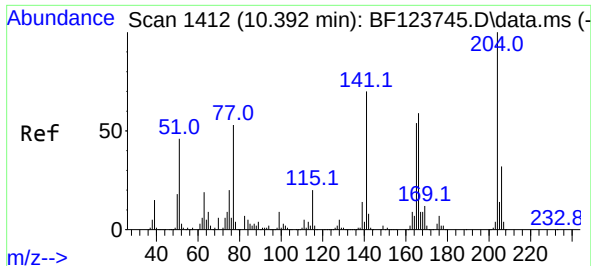
Tgt Ion:232 Resp: 299050
Ion Ratio Lower Upper
232 100
131 52.1 43.2 64.8
130 2.5 2.2 3.2
166 33.3 27.3 40.9



#60
Diethylphthalate
Concen: 39.24 ng
RT: 10.275 min Scan# 1392
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:149 Resp: 1291970
Ion Ratio Lower Upper
149 100
177 20.1 15.4 23.2
150 12.7 9.9 14.9

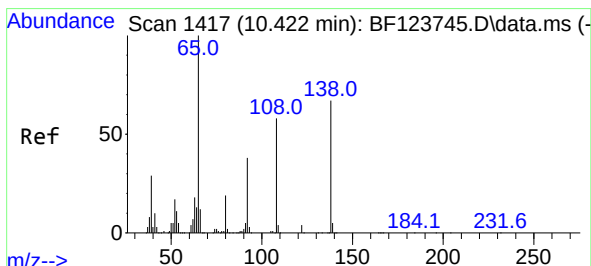
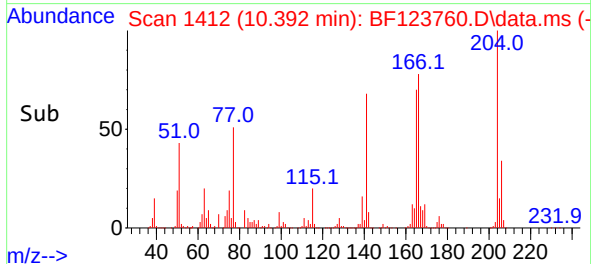
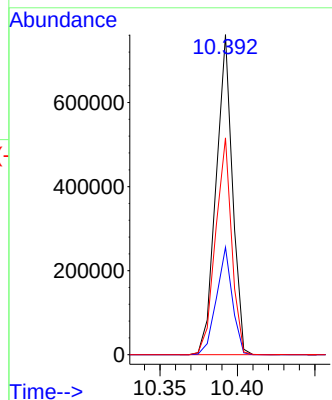
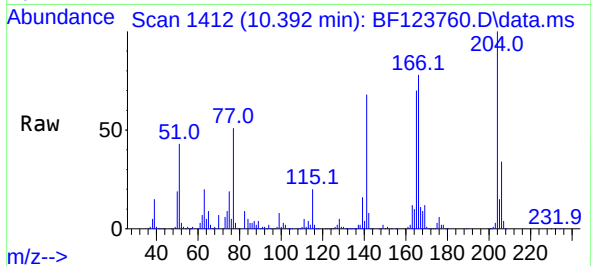




#61
4-Chlorophenyl-phenylether
Concen: 38.65 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

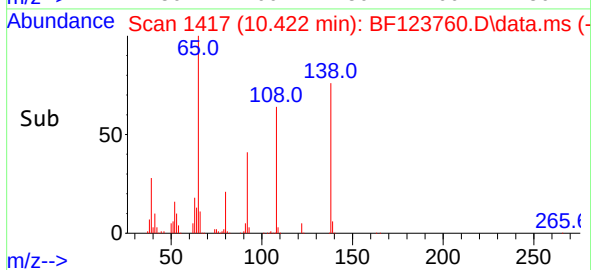
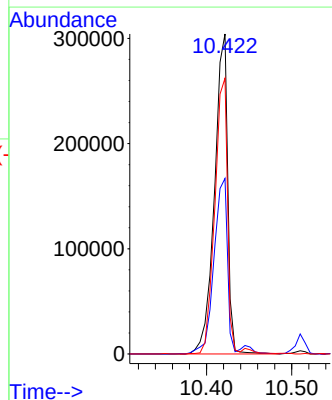
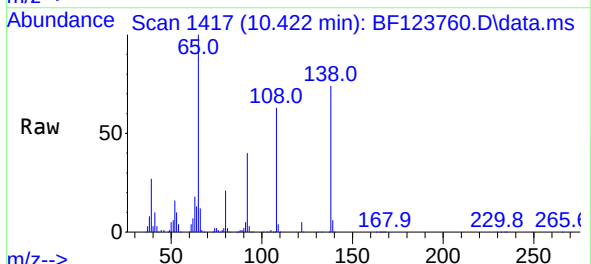
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

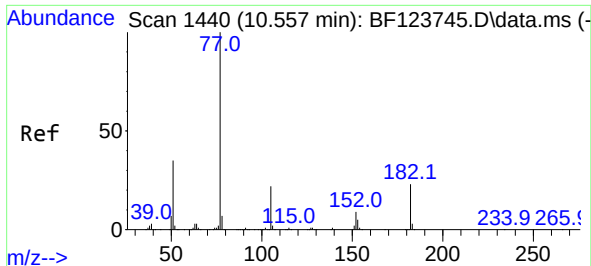
Tgt Ion:204 Resp: 558536
Ion Ratio Lower Upper
204 100
206 33.5 25.7 38.5
141 67.8 55.5 83.3



#62
4-Nitroaniline
Concen: 38.74 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:138 Resp: 327848
Ion Ratio Lower Upper
138 100
92 54.9 35.8 75.8
108 86.2 63.6 103.6



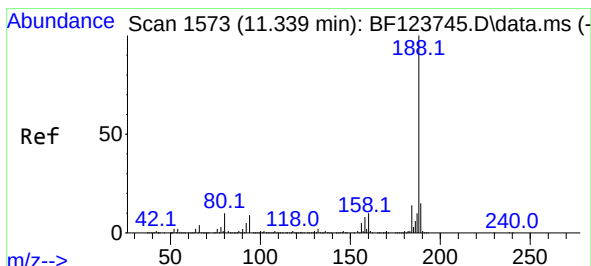
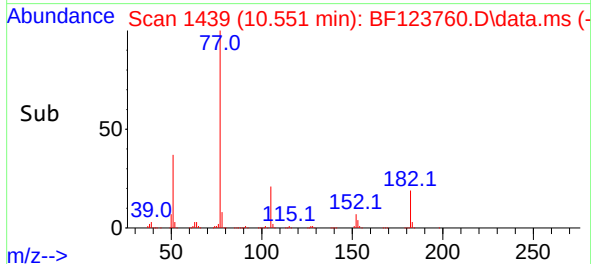
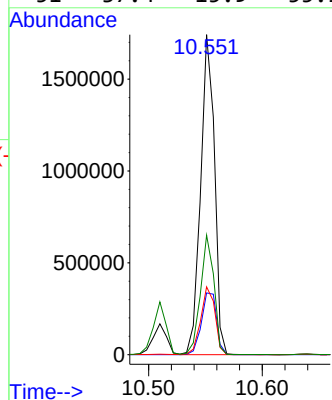
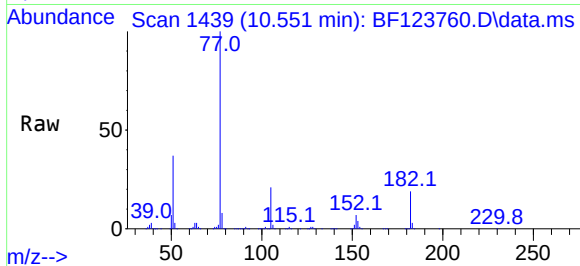


#63
Azobenzene
Concen: 39.06 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1478323

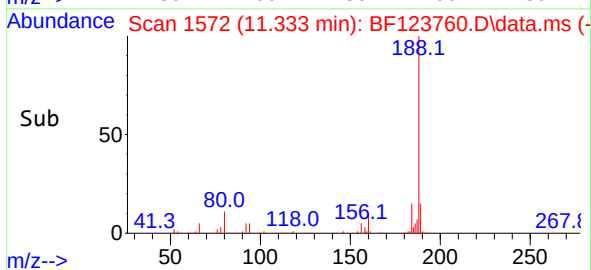
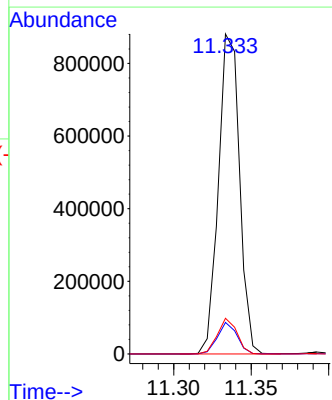
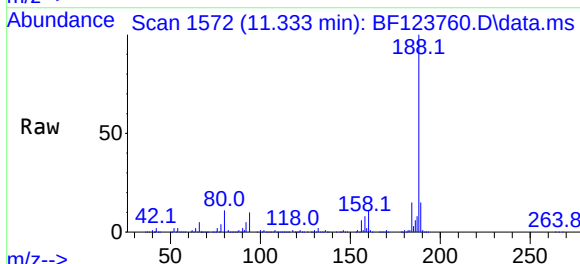
Ion	Ratio	Lower	Upper
77	100		
182	19.3	1.7	41.7
105	21.2	1.7	41.7
51	37.4	15.9	55.9

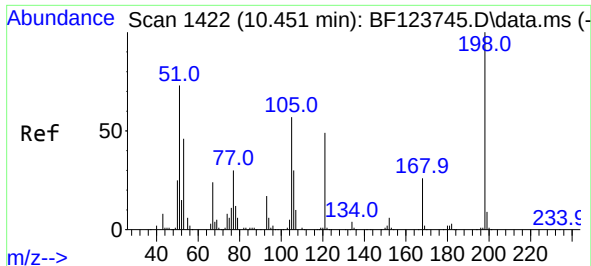


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion: 188 Resp: 835365

Ion	Ratio	Lower	Upper
188	100		
94	9.9	6.9	10.3
80	11.2	8.2	12.2

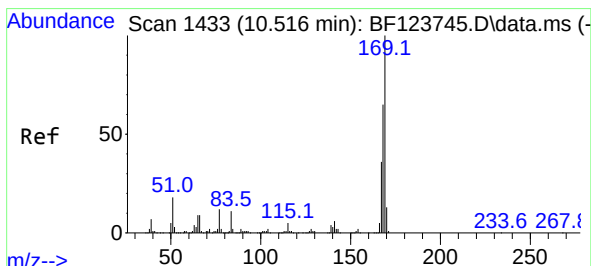
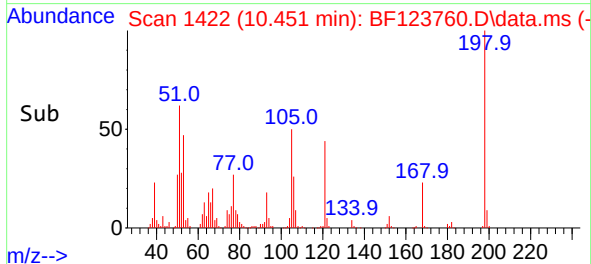
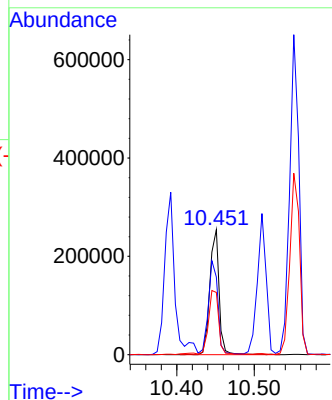
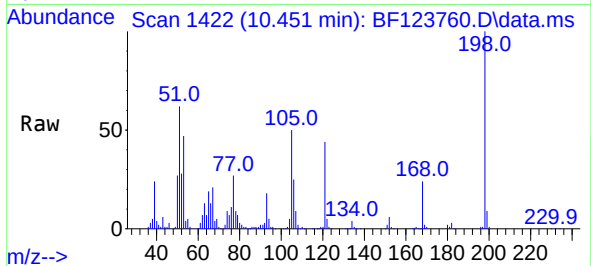




#65
4,6-Dinitro-2-methylphenol
Concen: 40.70 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

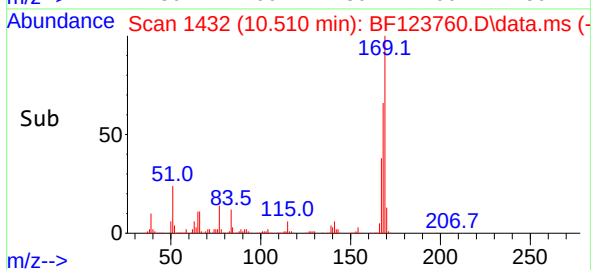
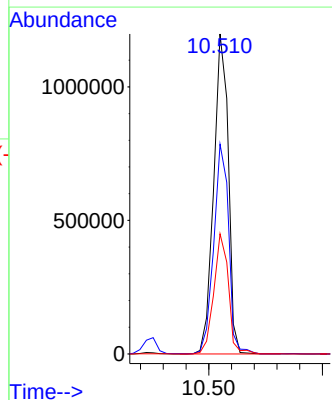
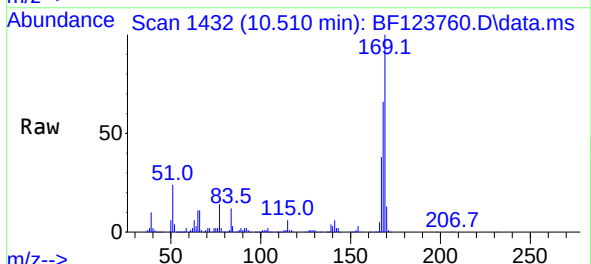
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

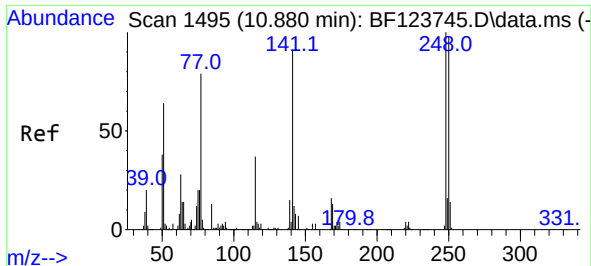
Tgt Ion:198 Resp: 210660
Ion Ratio Lower Upper
198 100
51 62.1 64.8 104.8#
105 49.8 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 39.09 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:169 Resp: 1068204
Ion Ratio Lower Upper
169 100
168 65.6 53.3 79.9
167 37.6 29.9 44.9

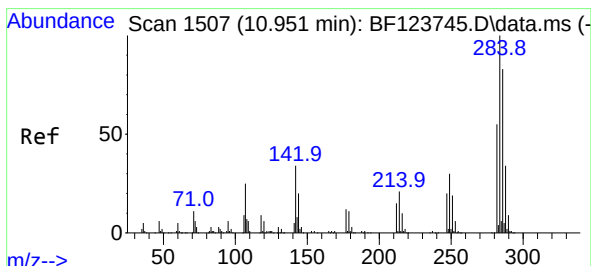
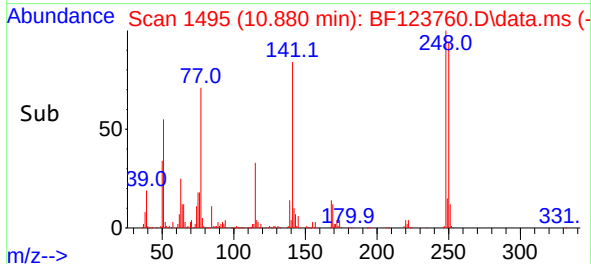
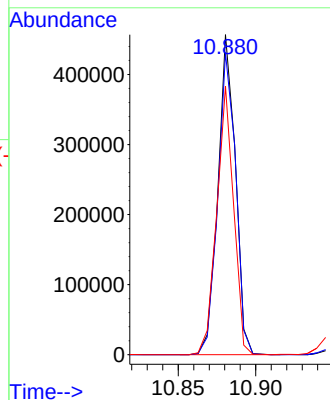
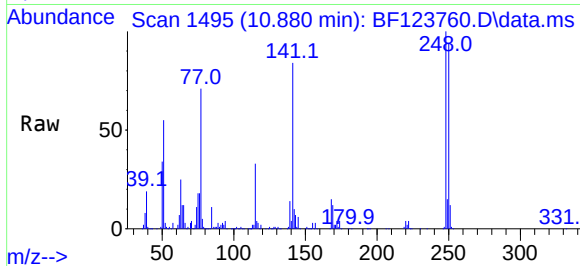




#67
4-Bromophenyl-phenylether
Concen: 40.71 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

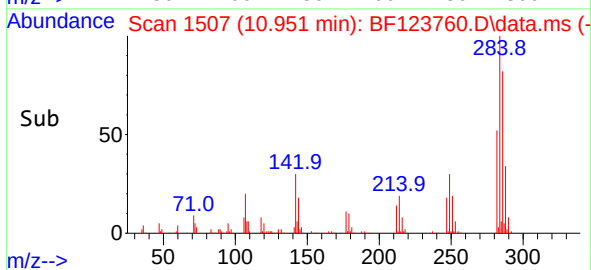
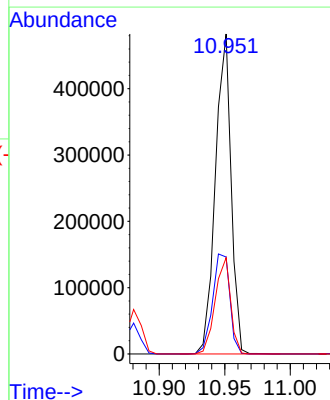
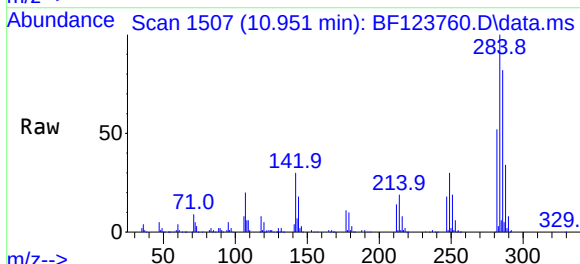
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

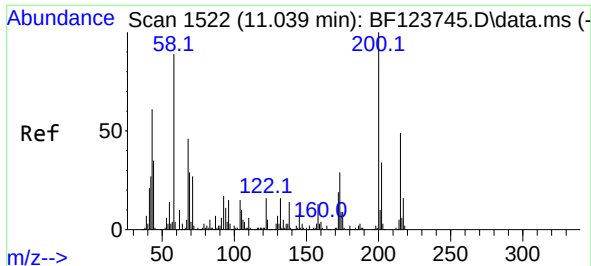
Tgt Ion:248 Resp: 358161
Ion Ratio Lower Upper
248 100
250 94.3 77.4 116.2
141 84.0 63.7 95.5



#68
Hexachlorobenzene
Concen: 40.06 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:284 Resp: 401123
Ion Ratio Lower Upper
284 100
142 30.3 28.3 42.5
249 30.1 23.5 35.3

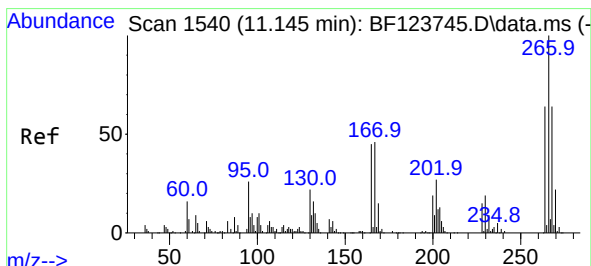
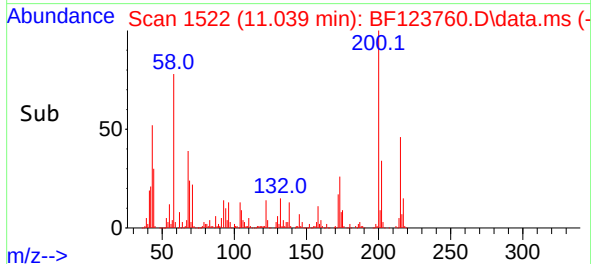
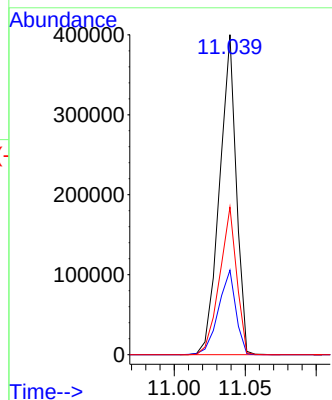
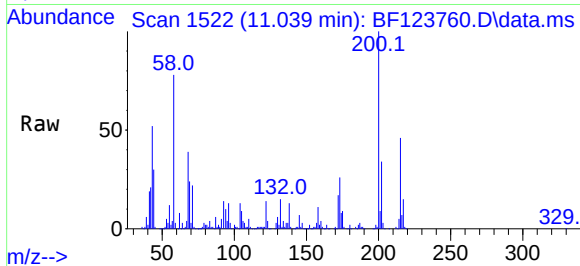




#69
Atrazine
Concen: 39.59 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

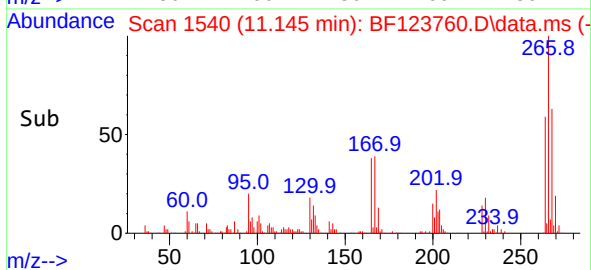
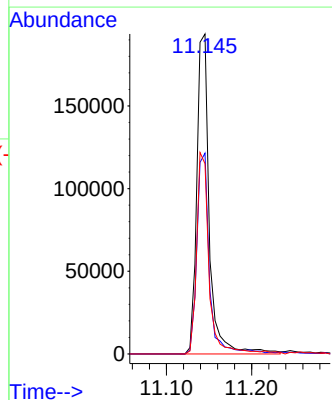
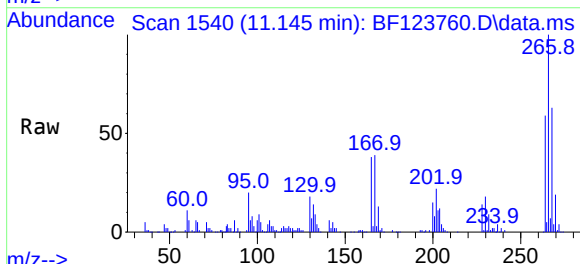
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

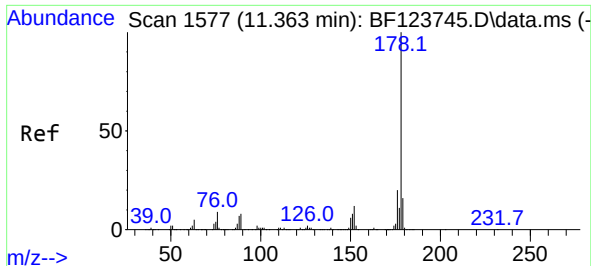
Tgt Ion:	200	Resp:	327019
Ion Ratio	Lower	Upper	
200	100		
173	26.4	6.9	46.9
215	46.1	26.5	66.5



#70
Pentachlorophenol
Concen: 38.97 ng
RT: 11.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:	266	Resp:	198856
Ion Ratio	Lower	Upper	
266	100		
268	62.7	51.6	77.4
264	59.4	52.6	78.8

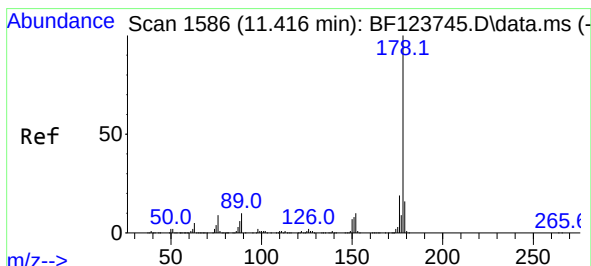
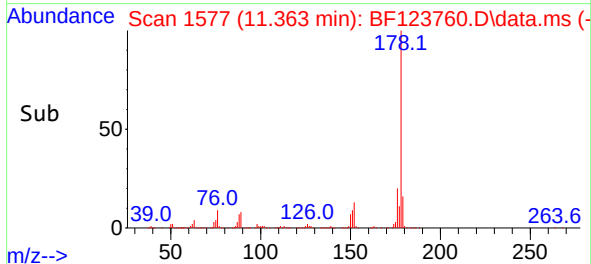
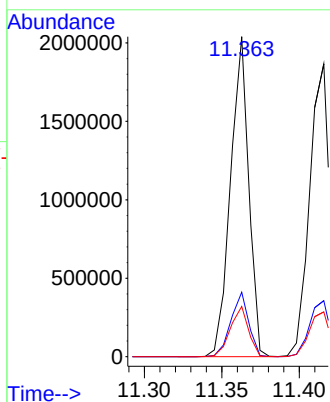
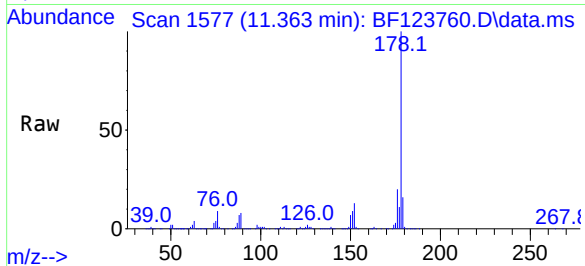




#71
Phenanthrene
Concen: 38.08 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

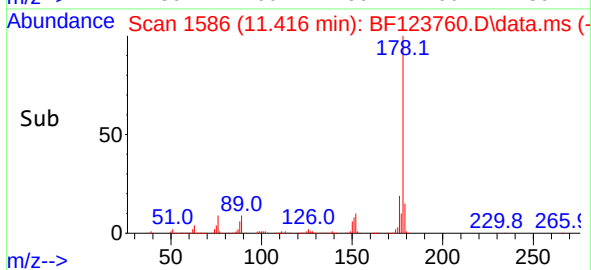
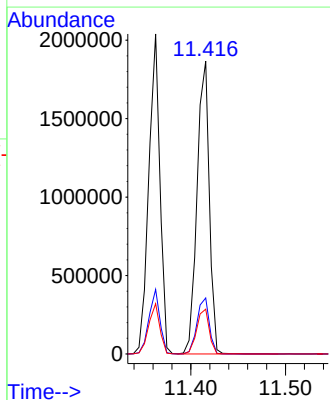
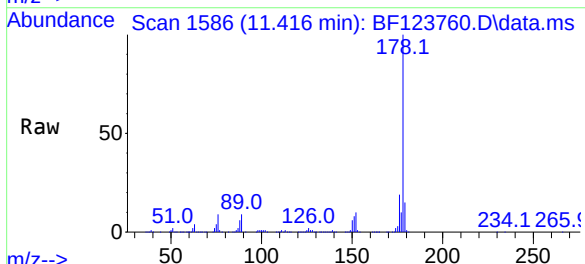
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

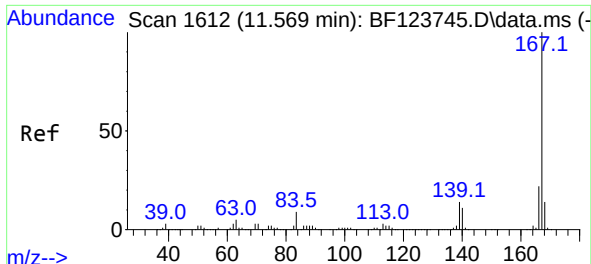
Tgt Ion:178 Resp: 1668620
Ion Ratio Lower Upper
178 100
176 20.1 15.6 23.4
179 15.7 12.5 18.7



#72
Anthracene
Concen: 38.59 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:178 Resp: 1681352
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.3 12.6 18.8



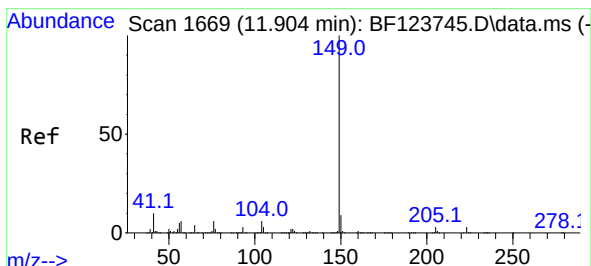
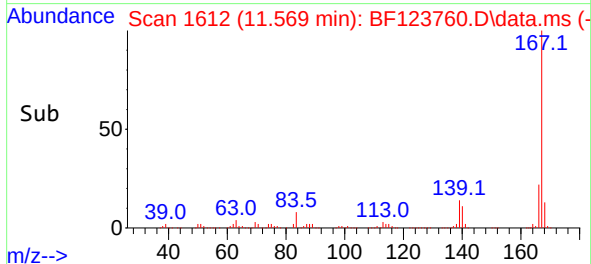
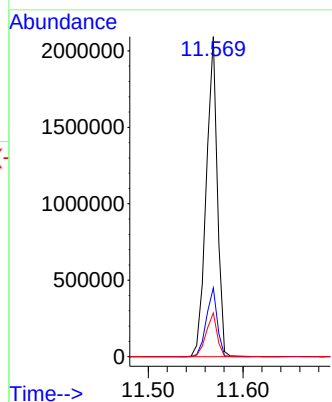
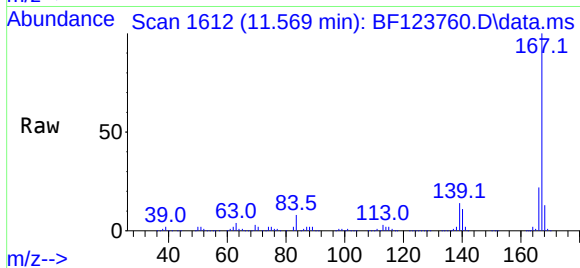


#73
 Carbazole
 Concen: 38.60 ng
 RT: 11.569 min Scan# 1612
 Delta R.T. -0.000 min
 Lab File: BF123760.D
 Acq: 29 Apr 2021 9:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 1699537

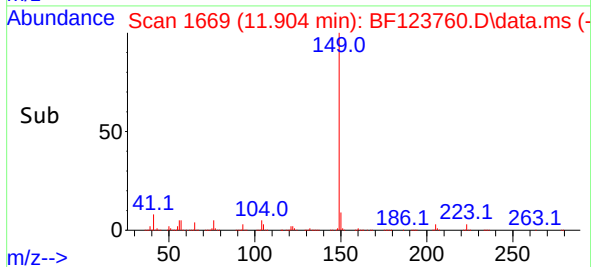
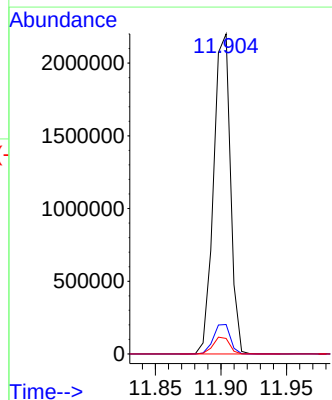
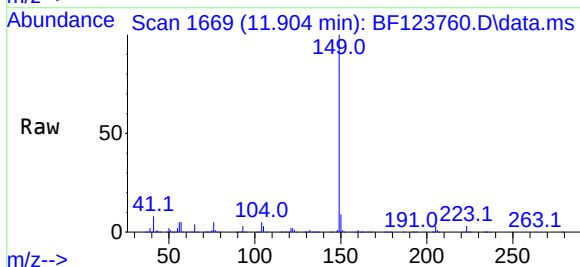
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.6
139	13.7	10.4	15.6

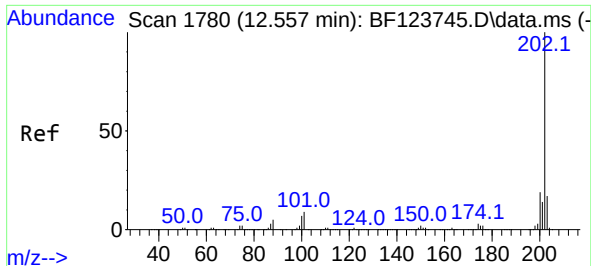


#74
 Di-n-butylphthalate
 Concen: 39.72 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. -0.000 min
 Lab File: BF123760.D
 Acq: 29 Apr 2021 9:51

Tgt Ion:149 Resp: 1963717

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.8
104	4.9	4.6	6.8

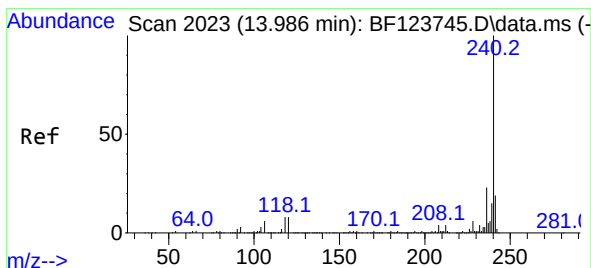
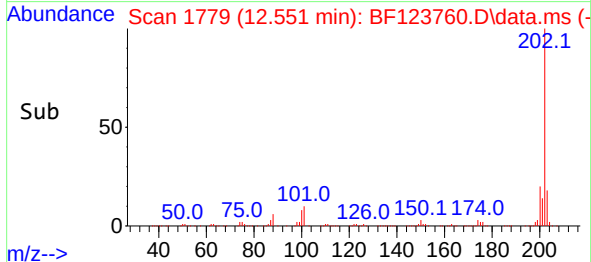
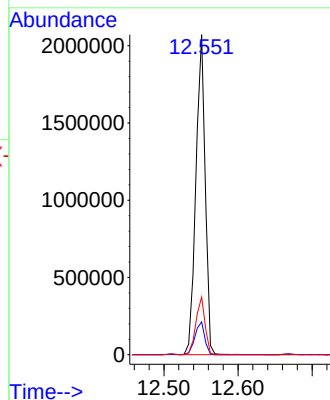
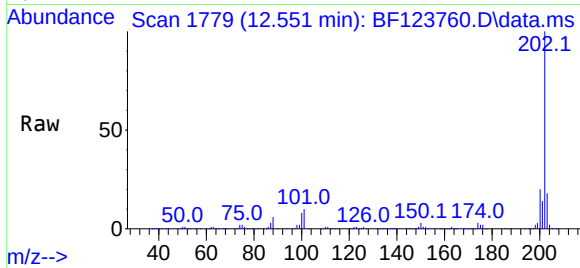




#75
Fluoranthene
Concen: 37.80 ng
RT: 12.551 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

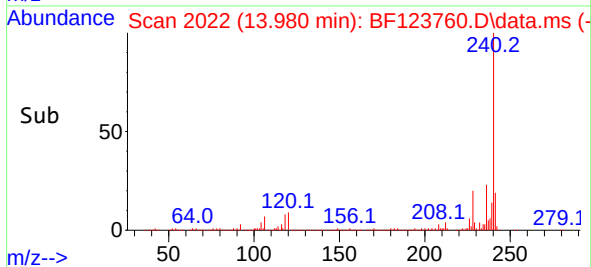
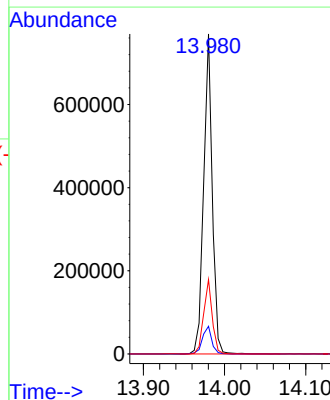
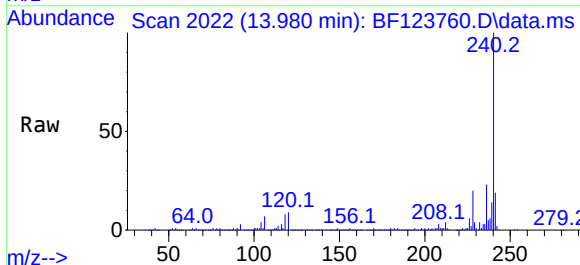
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

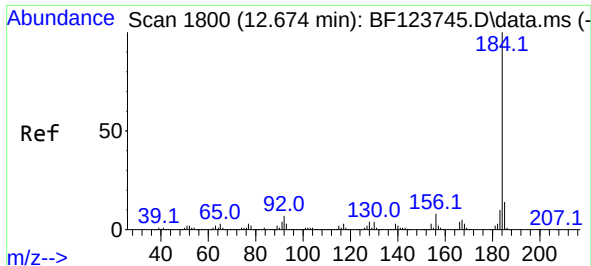
Tgt Ion:202 Resp: 1806659
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.9
203 18.0 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:240 Resp: 567401
Ion Ratio Lower Upper
240 100
120 8.7 7.2 10.8
236 23.3 19.0 28.4

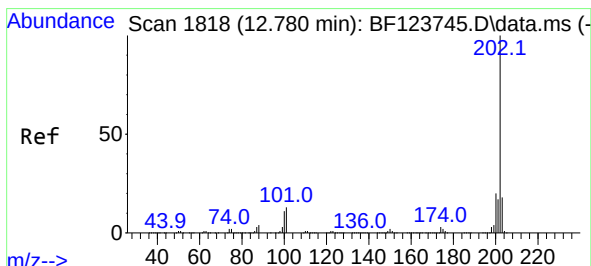
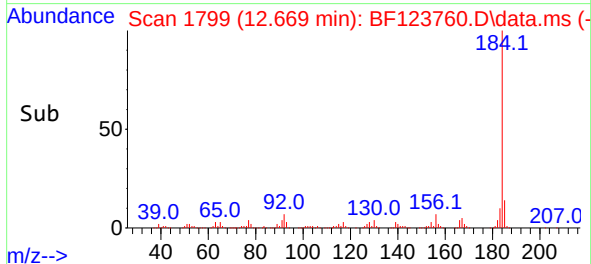
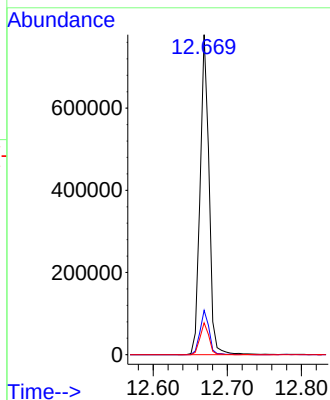
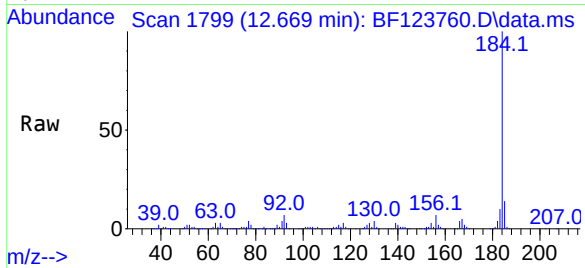




#77
Benzidine
Concen: 44.15 ng
RT: 12.669 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

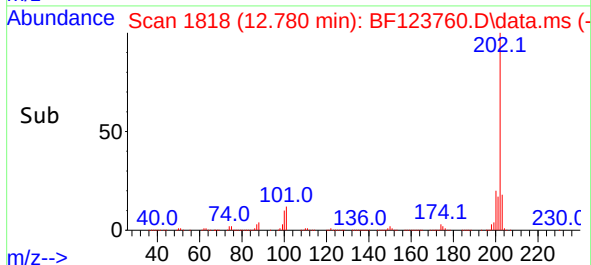
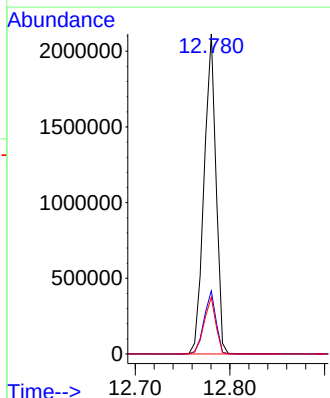
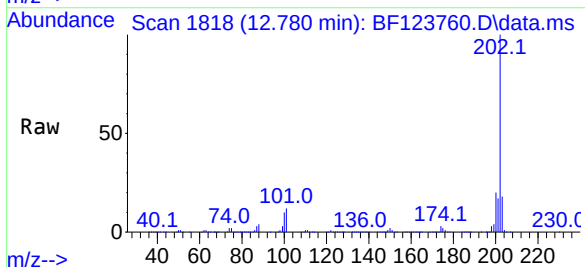
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

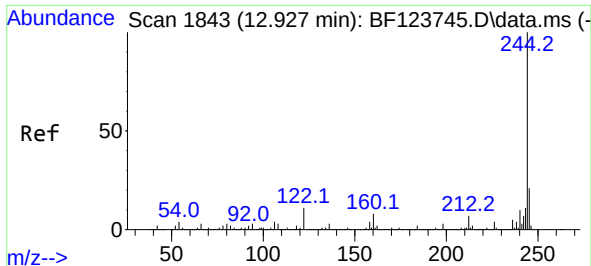
Tgt Ion:184 Resp: 648693
Ion Ratio Lower Upper
184 100
185 13.9 12.1 18.1
183 10.0 7.8 11.8



#78
Pyrene
Concen: 41.85 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:202 Resp: 1843301
Ion Ratio Lower Upper
202 100
200 19.7 16.1 24.1
203 17.7 14.8 22.2



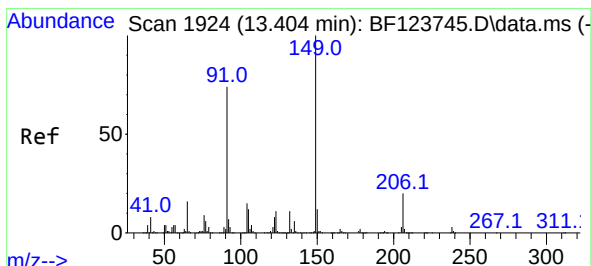
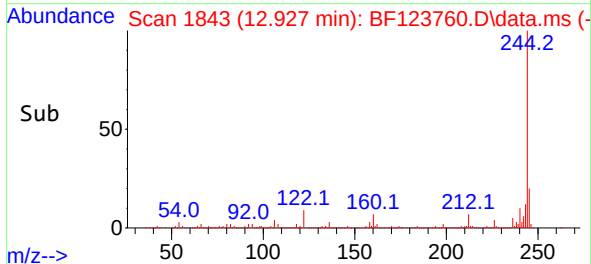
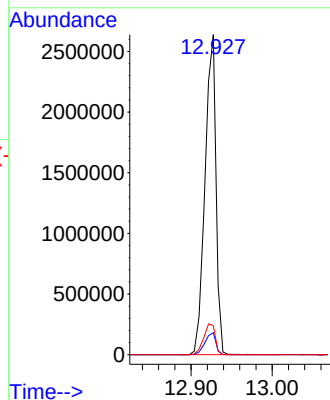
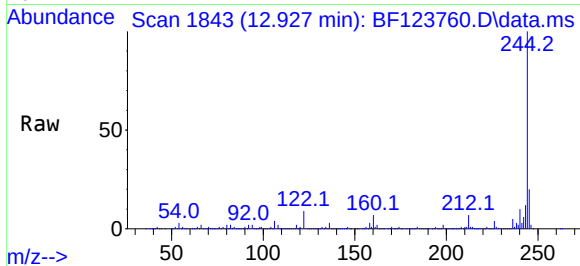


#79
 Terphenyl-d14
 Concen: 83.83 ng
 RT: 12.927 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: BF123760.D
 Acq: 29 Apr 2021 9:51

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Tgt Ion:244 Resp: 2470212

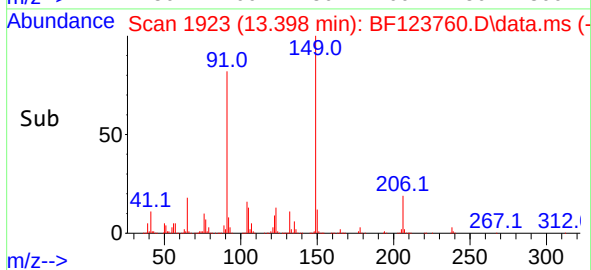
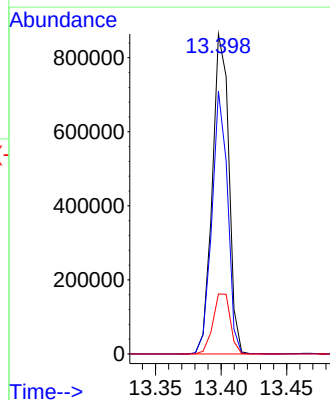
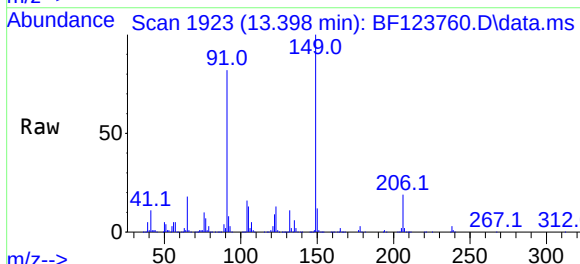
Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.7	8.5
122	9.1	9.7	14.5#

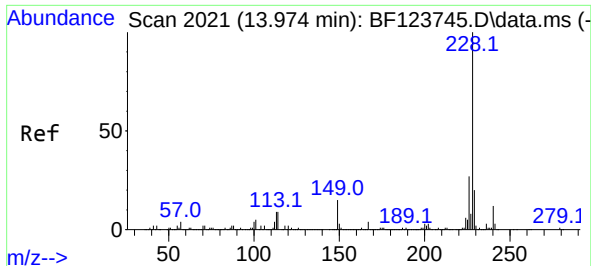


#80
 Butylbenzylphthalate
 Concen: 40.41 ng
 RT: 13.398 min Scan# 1923
 Delta R.T. -0.006 min
 Lab File: BF123760.D
 Acq: 29 Apr 2021 9:51

Tgt Ion:149 Resp: 760412

Ion	Ratio	Lower	Upper
149	100		
91	82.1	63.6	95.4
206	18.7	14.5	21.7

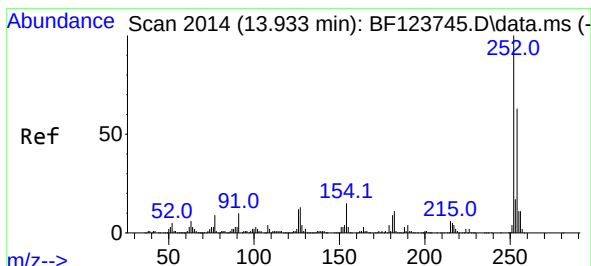
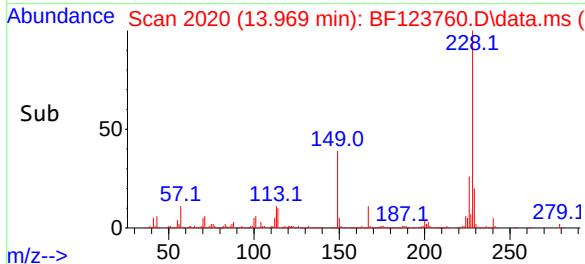
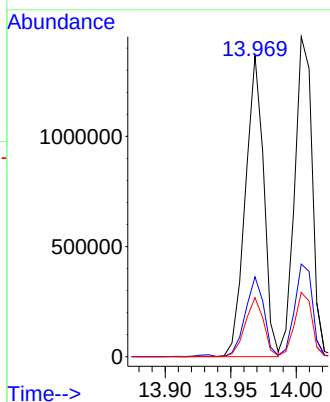
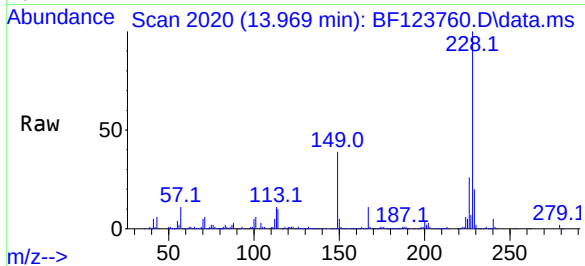




#81
Benzo(a)anthracene
Concen: 38.71 ng
RT: 13.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

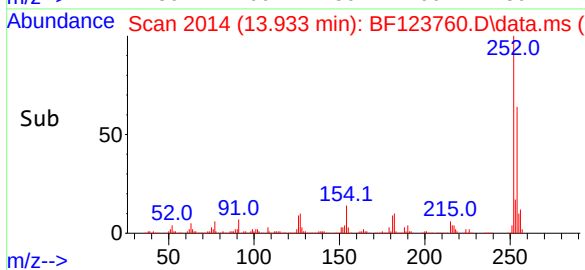
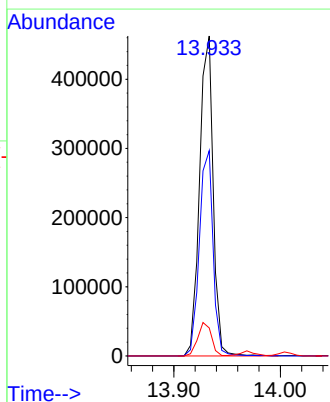
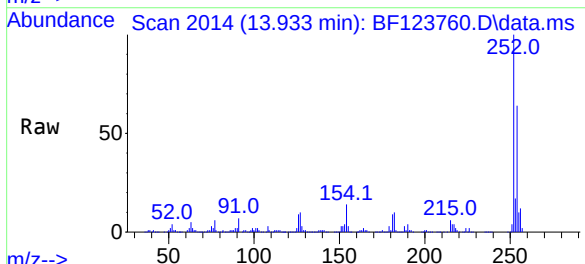
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

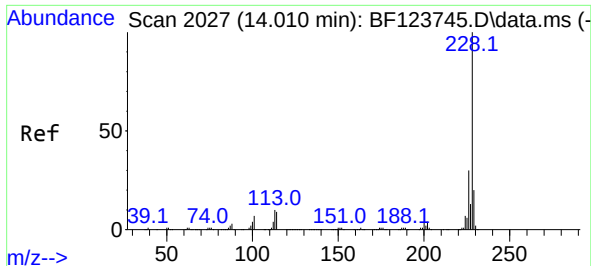
Tgt Ion:228 Resp: 1331144
Ion Ratio Lower Upper
228 100
226 26.5 22.4 33.6
229 19.6 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 38.96 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:252 Resp: 411402
Ion Ratio Lower Upper
252 100
254 64.2 51.1 76.7
126 8.8 7.7 11.5

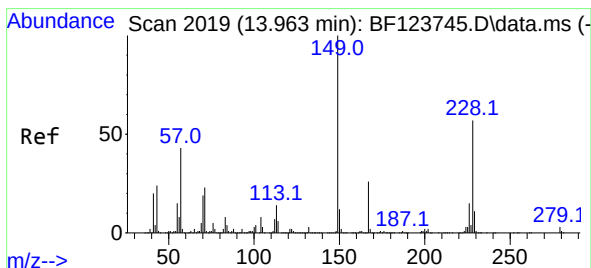
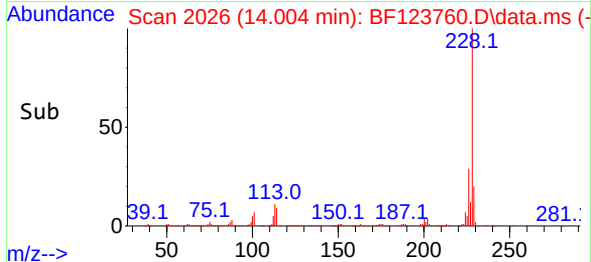
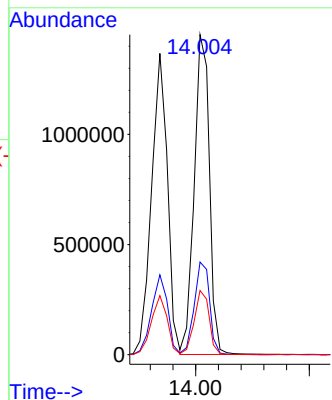
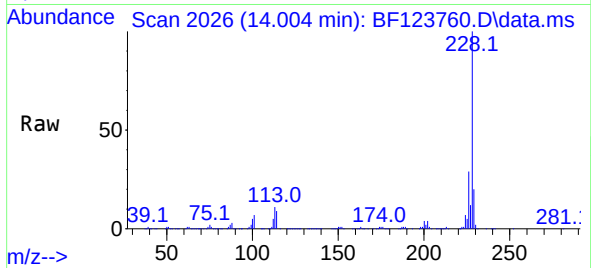




#83
Chrysene
Concen: 39.04 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

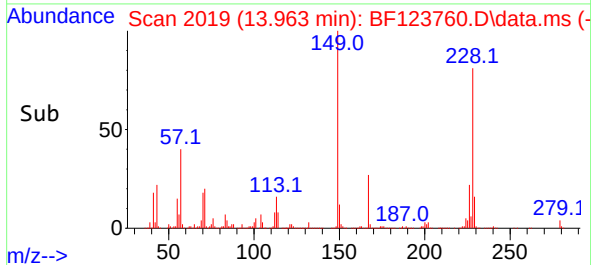
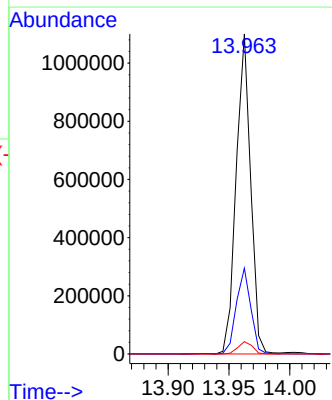
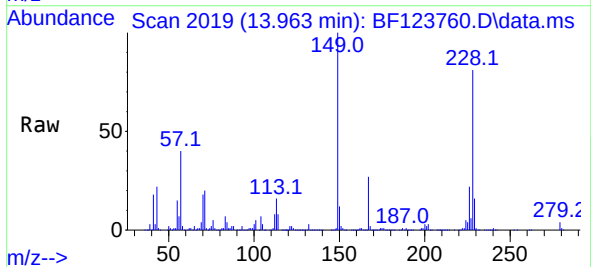
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

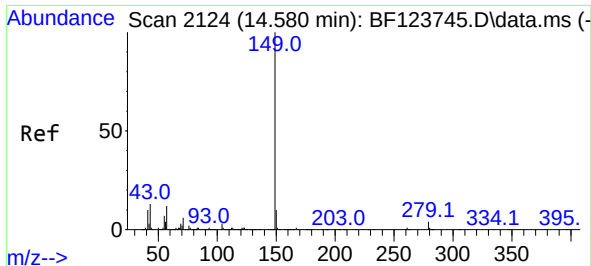
Tgt Ion:228 Resp: 1350383
Ion Ratio Lower Upper
228 100
226 29.0 24.3 36.5
229 20.1 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.95 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:149 Resp: 910423
Ion Ratio Lower Upper
149 100
167 26.8 21.8 32.6
279 3.8 3.3 4.9

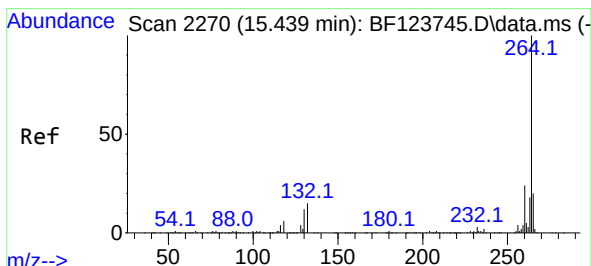
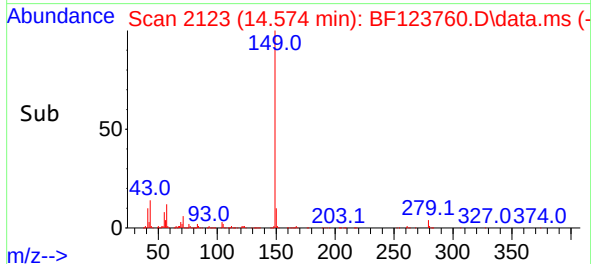
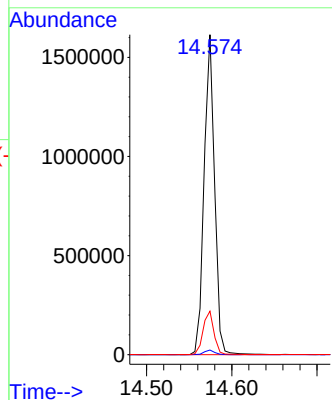
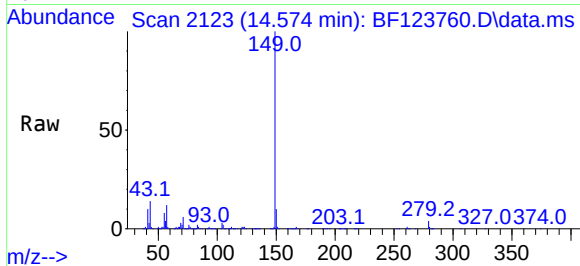




#85
Di-n-octyl phthalate
Concen: 36.84 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

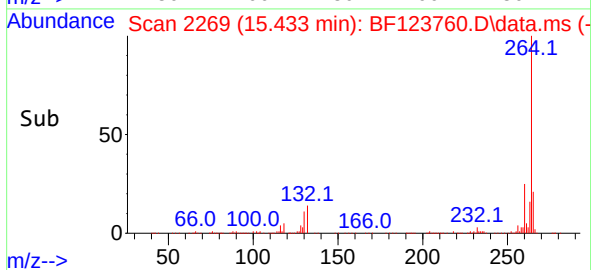
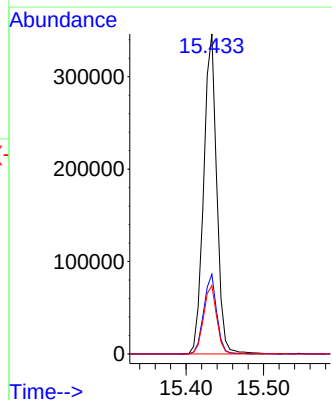
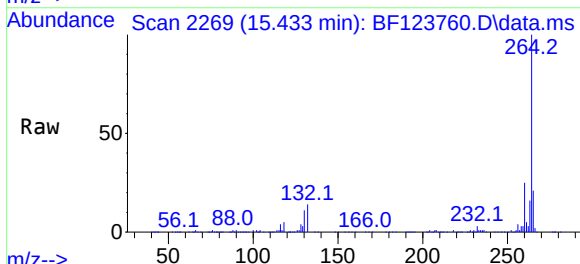
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

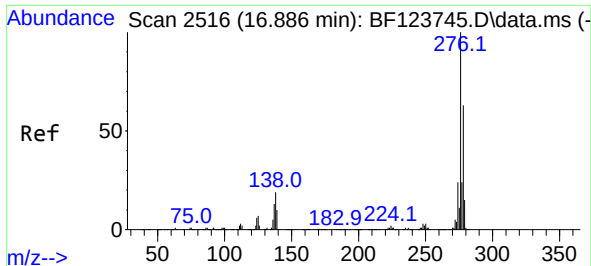
Tgt Ion:149 Resp: 1377069
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 14.1 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:264 Resp: 406074
Ion Ratio Lower Upper
264 100
260 24.9 18.7 28.1
265 21.3 17.8 26.8

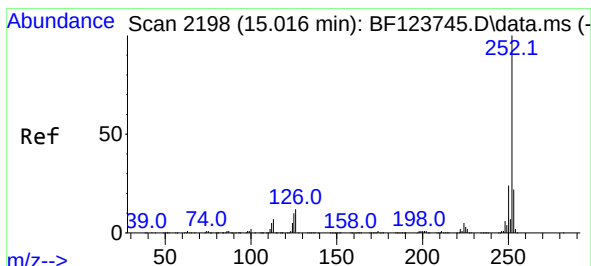
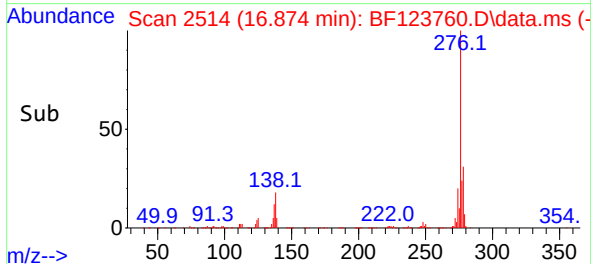
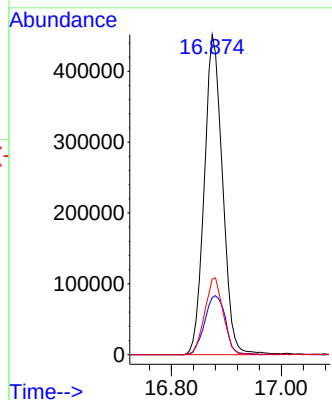
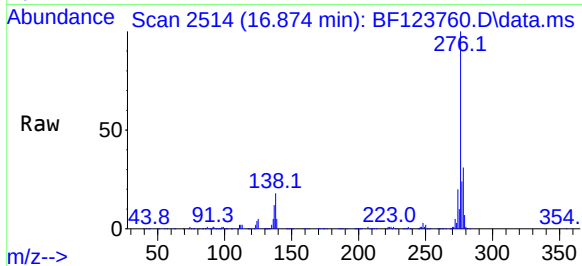




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.06 ng
RT: 16.874 min Scan# 2514
Delta R.T. -0.012 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

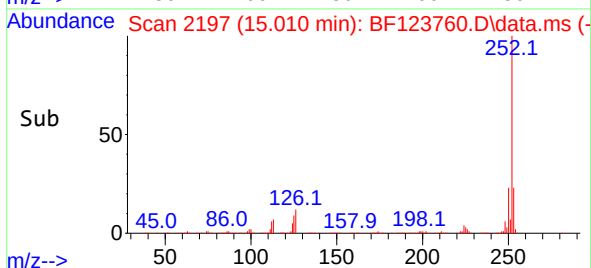
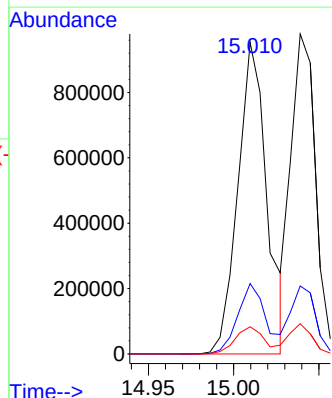
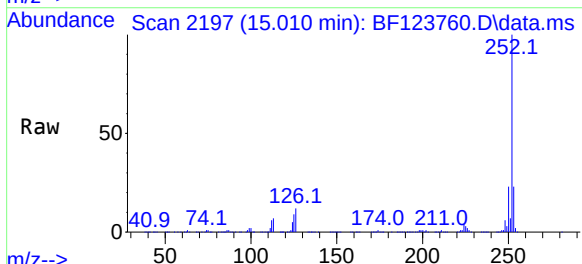
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

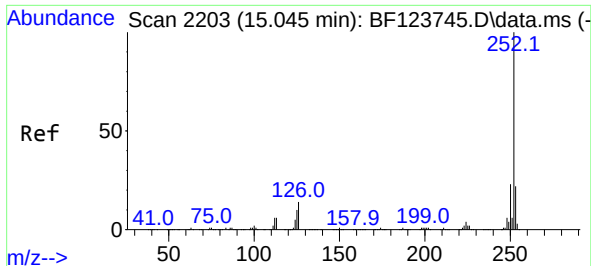
Tgt Ion:276 Resp: 1041921
Ion Ratio Lower Upper
276 100
138 21.0 16.2 24.2
277 24.3 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 41.19 ng
RT: 15.010 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:252 Resp: 1127060
Ion Ratio Lower Upper
252 100
253 22.6 18.1 27.1
125 8.7 6.2 9.4

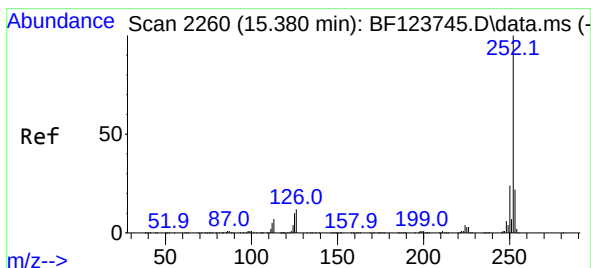
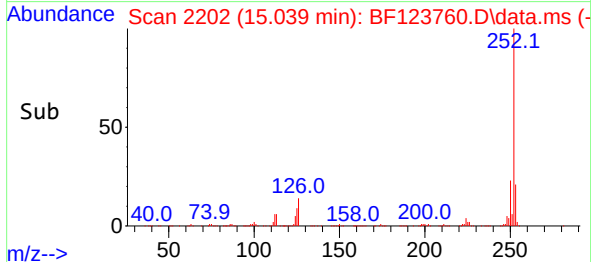
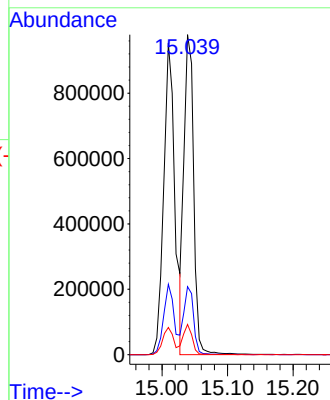
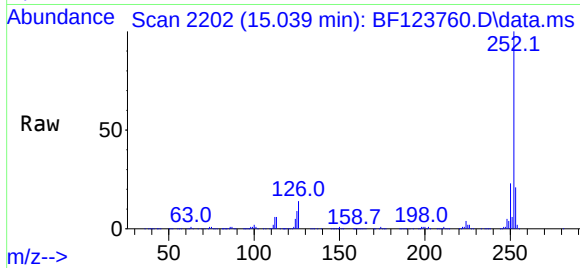




#89
Benzo(k)fluoranthene
Concen: 38.23 ng
RT: 15.039 min Scan# 2202
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

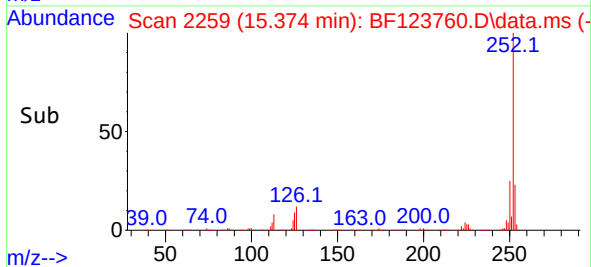
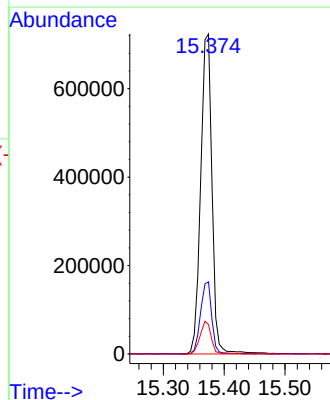
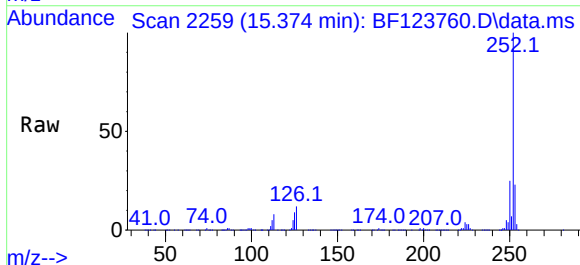
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

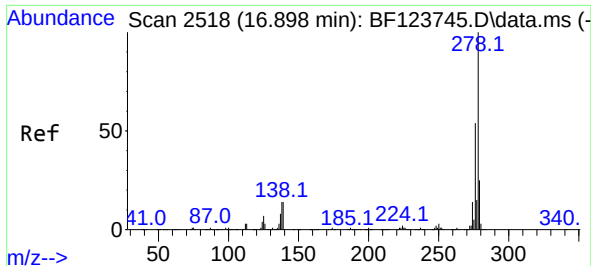
Tgt Ion:252 Resp: 998360
Ion Ratio Lower Upper
252 100
253 21.2 17.9 26.9
125 9.5 7.0 10.6



#90
Benzo(a)pyrene
Concen: 40.03 ng
RT: 15.374 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:252 Resp: 936714
Ion Ratio Lower Upper
252 100
253 22.6 18.4 27.6
125 9.2 8.0 12.0

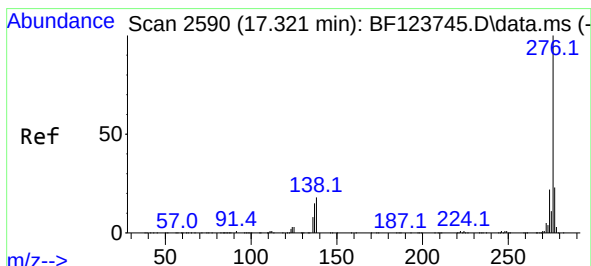
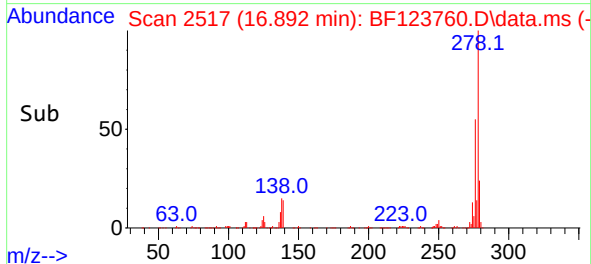
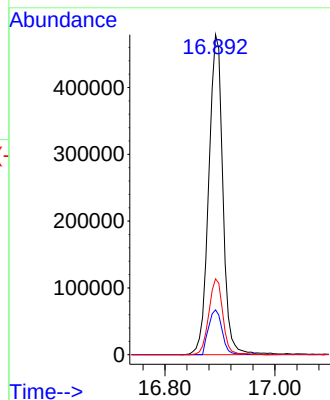
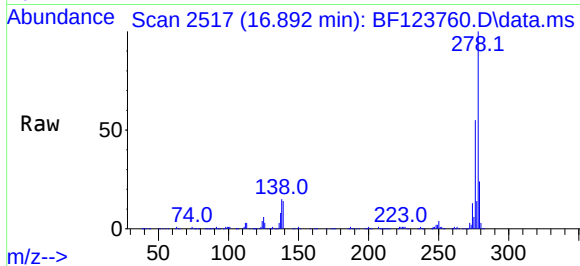




#91
Dibenzo(a,h)anthracene
Concen: 42.78 ng
RT: 16.892 min Scan# 2517
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 854102
Ion Ratio Lower Upper
278 100
139 14.0 10.2 15.2
279 23.7 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 44.87 ng
RT: 17.315 min Scan# 2589
Delta R.T. -0.006 min
Lab File: BF123760.D
Acq: 29 Apr 2021 9:51

Tgt Ion:276 Resp: 897308
Ion Ratio Lower Upper
276 100
277 24.8 18.2 27.2
138 16.9 13.8 20.6

