

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042621\
 Data File : BF123735.D
 Acq On : 26 Apr 2021 16:21
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Apr 26 16:54:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 16:51:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	287454	20.00	ng	0.00
21) Naphthalene-d8	8.098	136	1033474	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	521778	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	984264	20.00	ng	0.00
76) Chrysene-d12	13.986	240	730961	20.00	ng	0.00
86) Perylene-d12	15.433	264	560592	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1368376	76.94	ng	0.00
7) Phenol-d6	6.451	99	1893653	76.84	ng	0.00
23) Nitrobenzene-d5	7.381	82	1817280	80.84	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	514954	87.15	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	2642769	75.50	ng	0.00
79) Terphenyl-d14	12.927	244	2937666	78.11	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.522	88	372231	40.06	ng	95
3) Pyridine	3.252	79	950226	41.82	ng	92
4) n-Nitrosodimethylamine	3.210	42	514330	38.20	ng	97
6) Aniline	6.475	93	1112412	38.35	ng	100
8) 2-Chlorophenol	6.598	128	749951	39.26	ng	99
9) Benzaldehyde	6.357	77	440748	27.39	ng	99
10) Phenol	6.463	94	998519	38.15	ng	83
11) bis(2-Chloroethyl)ether	6.551	93	758903	39.00	ng	97
12) 1,3-Dichlorobenzene	6.751	146	758937	38.64	ng	96
13) 1,4-Dichlorobenzene	6.828	146	776873	38.98	ng	97
14) 1,2-Dichlorobenzene	6.981	146	710795	37.95	ng	97
15) Benzyl Alcohol	6.957	79	774840	39.85	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.087	45	1625450	37.00	ng	98
17) 2-Methylphenol	7.069	107	643546	39.21	ng	98
18) Hexachloroethane	7.328	117	310084	39.02	ng	95
19) n-Nitroso-di-n-propyla...	7.228	70	595700	36.49	ng	98
20) 3+4-Methylphenols	7.222	107	769506	36.74	ng	# 79
22) Acetophenone	7.222	105	1085690	37.88	ng	93
24) Nitrobenzene	7.398	77	946042	39.97	ng	99
25) Isophorone	7.639	82	1712868	39.27	ng	98
26) 2-Nitrophenol	7.710	139	400890	49.56	ng	98
27) 2,4-Dimethylphenol	7.751	122	606920	40.66	ng	99
28) bis(2-Chloroethoxy)met...	7.845	93	875862	40.02	ng	100
29) 2,4-Dichlorophenol	7.957	162	602573	41.46	ng	97
30) 1,2,4-Trichlorobenzene	8.039	180	621026	39.76	ng	99
31) Naphthalene	8.122	128	2099230	39.43	ng	100
32) Benzoic acid	7.886	122	416414	47.06	ng	96
33) 4-Chloroaniline	8.169	127	885263	40.49	ng	97
34) Hexachlorobutadiene	8.239	225	386504	39.44	ng	98
35) Caprolactam	8.545	113	210670	41.52	ng	95
36) 4-Chloro-3-methylphenol	8.651	107	745868	39.57	ng	97
37) 2-Methylnaphthalene	8.810	142	1356539	38.86	ng	100
38) 1-Methylnaphthalene	8.910	142	1277280	38.67	ng	99
40) 1,2,4,5-Tetrachloroben...	8.975	216	587649	40.81	ng	99
41) Hexachlorocyclopentadiene	8.963	237	252002	33.67	ng	97
43) 2,4,6-Trichlorophenol	9.086	196	420527	43.03	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042621\
 Data File : BF123735.D
 Acq On : 26 Apr 2021 16:21
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

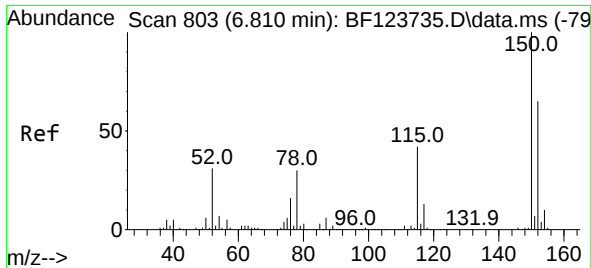
Quant Time: Apr 26 16:54:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 16:51:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	441632	41.34	ng	97
46) 1,1'-Biphenyl	9.275	154	1619065	39.65	ng	99
47) 2-Chloronaphthalene	9.298	162	1235446	40.20	ng	99
48) 2-Nitroaniline	9.392	65	561591	43.86	ng	93
49) Acenaphthylene	9.716	152	1980183	39.39	ng	98
50) Dimethylphthalate	9.581	163	1402748	38.91	ng	100
51) 2,6-Dinitrotoluene	9.639	165	338843	42.82	ng	93
52) Acenaphthene	9.886	154	1233952	38.26	ng	99
53) 3-Nitroaniline	9.810	138	393362	42.85	ng	96
54) 2,4-Dinitrophenol	9.910	184	189297	54.46	ng	96
55) Dibenzofuran	10.057	168	1828446	39.52	ng	99
56) 4-Nitrophenol	9.975	139	304027	43.22	ng	93
57) 2,4-Dinitrotoluene	10.039	165	450208	42.60	ng	# 86
58) Fluorene	10.404	166	1380886	37.97	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.175	232	356799	41.94	ng	96
60) Diethylphthalate	10.275	149	1517545	38.45	ng	99
61) 4-Chlorophenyl-phenyle...	10.392	204	637705	37.99	ng	100
62) 4-Nitroaniline	10.422	138	393347	42.43	ng	95
63) Azobenzene	10.551	77	1732526	38.76	ng	97
65) 4,6-Dinitro-2-methylph...	10.451	198	267083	52.01	ng	91
66) n-Nitrosodiphenylamine	10.516	169	1235913	39.23	ng	98
67) 4-Bromophenyl-phenylether	10.886	248	416272	40.45	ng	93
68) Hexachlorobenzene	10.951	284	474310	40.90	ng	97
69) Atrazine	11.045	200	388256	39.54	ng	97
70) Pentachlorophenol	11.145	266	255287	42.13	ng	98
71) Phenanthrene	11.363	178	1990349	38.75	ng	99
72) Anthracene	11.416	178	2002177	39.00	ng	100
73) Carbazole	11.569	167	2036094	39.73	ng	98
74) Di-n-butylphthalate	11.904	149	2293855	36.99	ng	100
75) Fluoranthene	12.551	202	2163971	38.33	ng	99
77) Benzidine	12.674	184	841307	42.34	ng	99
78) Pyrene	12.780	202	2222561	41.66	ng	100
80) Butylbenzylphthalate	13.404	149	967590	38.60	ng	97
81) Benzo(a)anthracene	13.974	228	1727991	38.58	ng	99
82) 3,3'-Dichlorobenzidine	13.933	252	527598	36.87	ng	# 99
83) Chrysene	14.010	228	1744631	38.79	ng	100
84) Bis(2-ethylhexyl)phtha...	13.963	149	1200413	36.01	ng	99
85) Di-n-octyl phthalate	14.580	149	1961893	36.57	ng	98
87) Indeno(1,2,3-cd)pyrene	16.880	276	1165061	38.95	ng	98
88) Benzo(b)fluoranthene	15.015	252	1473392	37.23	ng	# 98
89) Benzo(k)fluoranthene	15.045	252	1466987	37.92	ng	99
90) Benzo(a)pyrene	15.380	252	1304184	41.43	ng	96
91) Dibenzo(a,h)anthracene	16.898	278	987001	39.01	ng	99
92) Benzo(g,h,i)perylene	17.315	276	964893	38.71	ng	98

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

Quant Time: Apr 26 16:54:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 26 16:51:15 2021
Response via : Initial Calibration

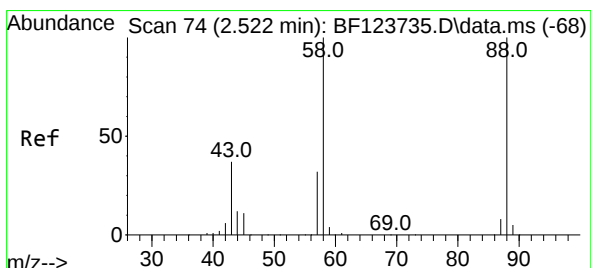
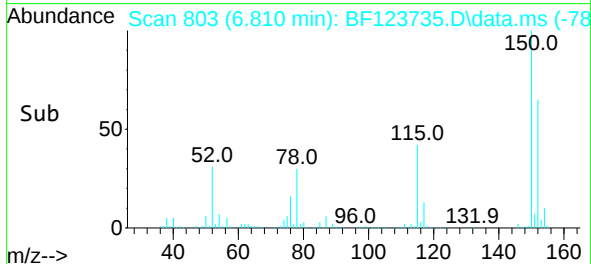
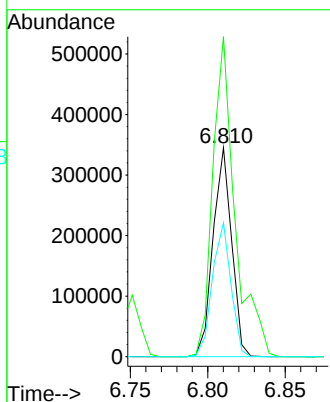
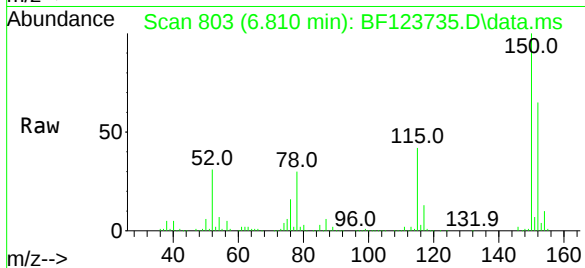




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

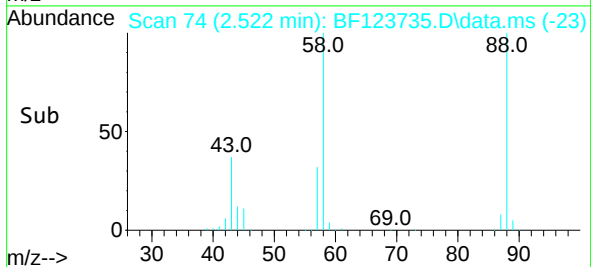
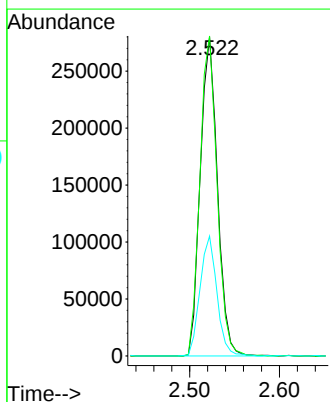
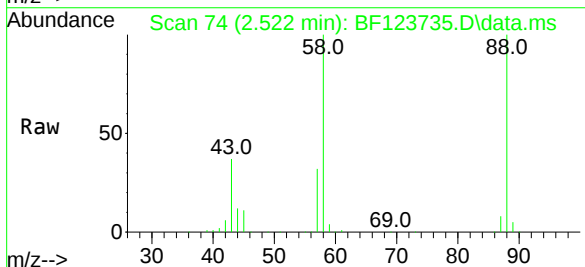
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

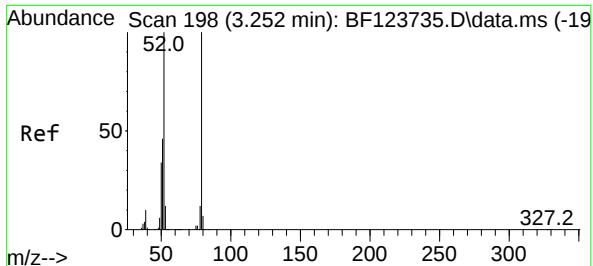
Tgt Ion:152 Resp: 287454
Ion Ratio Lower Upper
152 100
150 153.2 127.0 190.6
115 64.1 54.3 81.5



#2
1,4-Dioxane
Concen: 40.06 ng
RT: 2.522 min Scan# 74
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion: 88 Resp: 372231
Ion Ratio Lower Upper
88 100
58 99.9 83.8 125.8
43 37.0 32.2 48.4

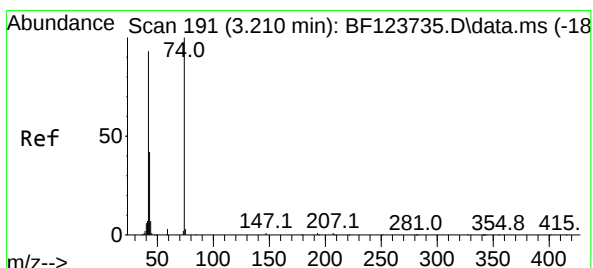
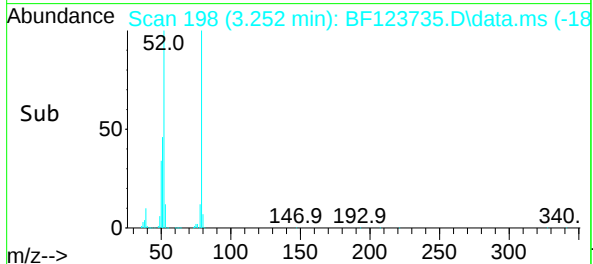
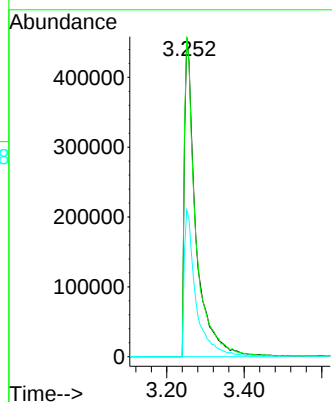
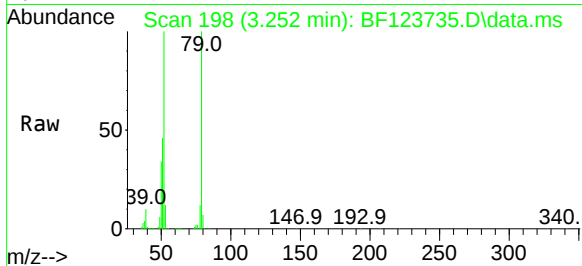




#3
Pyridine
Concen: 41.82 ng
RT: 3.252 min Scan# 198
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

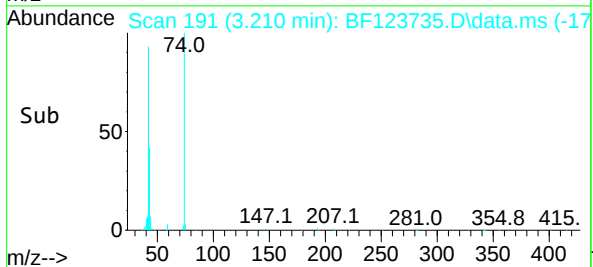
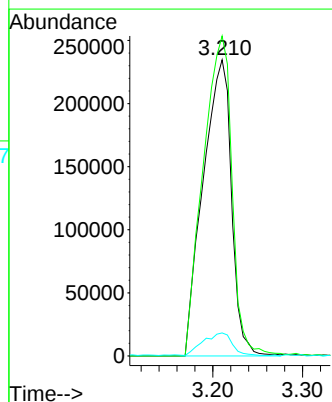
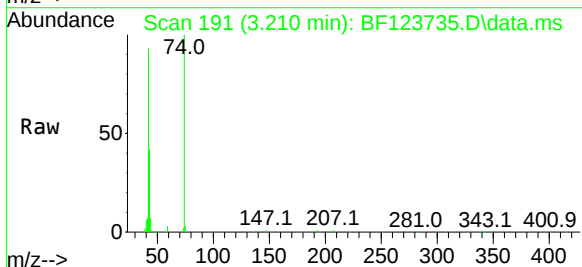
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

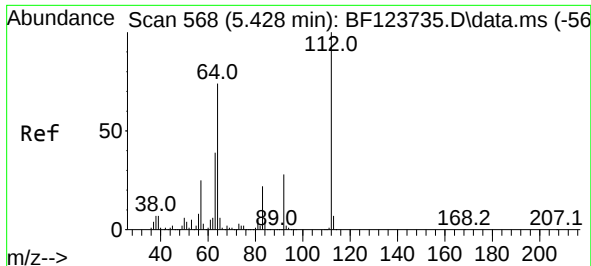
Tgt Ion: 79 Resp: 950226
Ion Ratio Lower Upper
79 100
52 100.4 87.4 131.0
51 46.0 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 38.20 ng
RT: 3.210 min Scan# 191
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion: 42 Resp: 514330
Ion Ratio Lower Upper
42 100
74 108.0 83.5 125.3
44 7.8 5.7 8.5

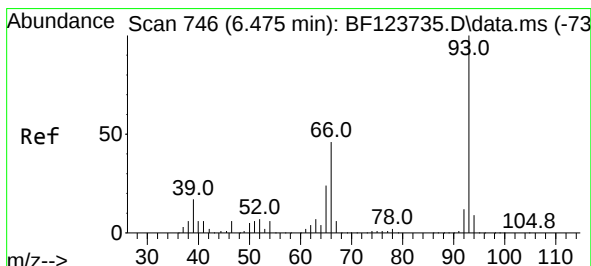
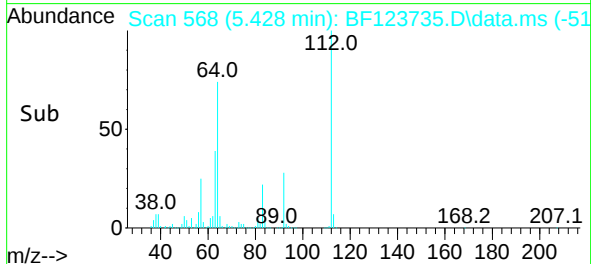
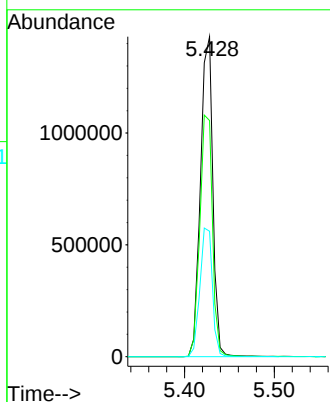
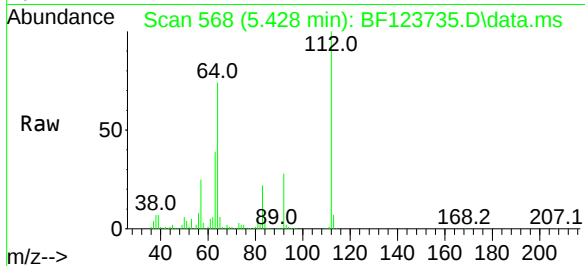




#5
2-Fluorophenol
Concen: 76.94 ng
RT: 5.428 min Scan# 568
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

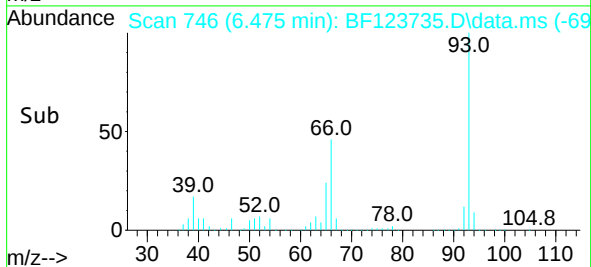
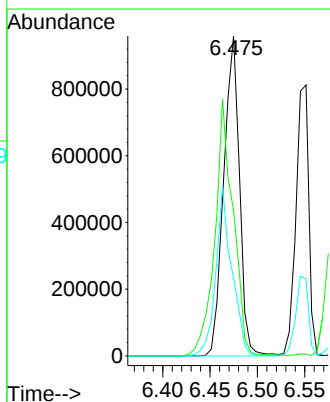
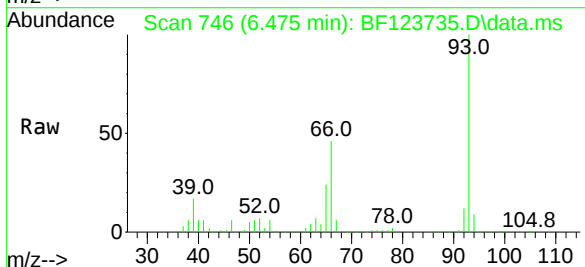
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

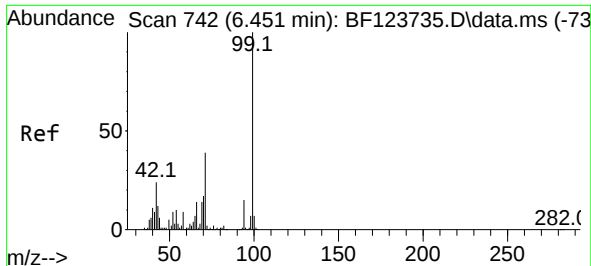
Tgt Ion:112 Resp: 1368376
Ion Ratio Lower Upper
112 100
64 73.8 61.4 92.0
63 39.2 33.0 49.4



#6
Aniline
Concen: 38.35 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion: 93 Resp: 1112412
Ion Ratio Lower Upper
93 100
66 45.5 36.4 54.6
65 24.4 19.4 29.0



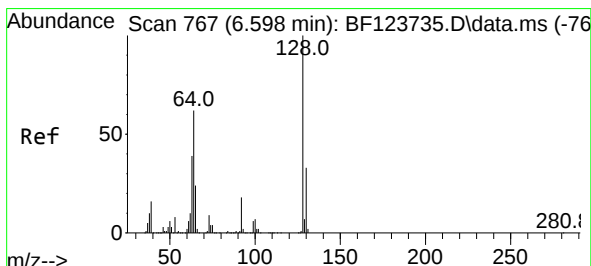
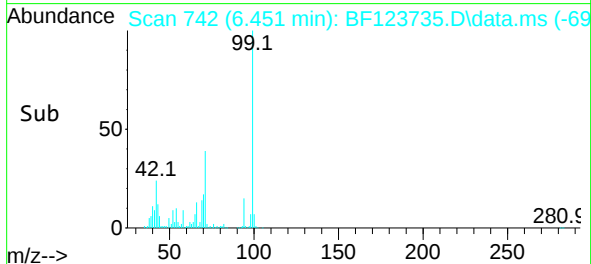
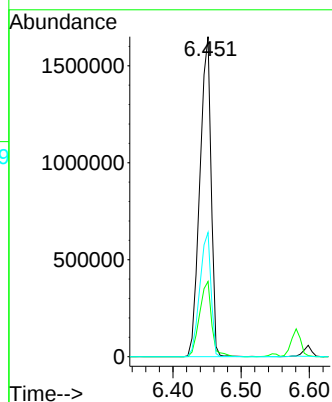
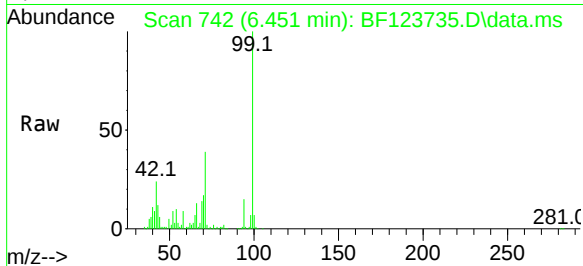


#7
Phenol-d6
Concen: 76.84 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 99 Resp: 1893653

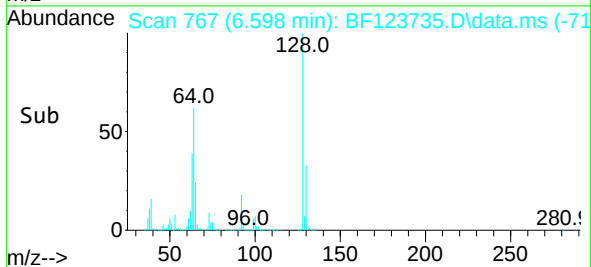
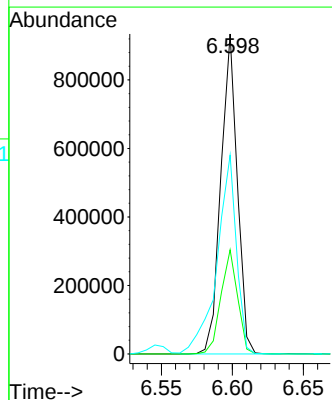
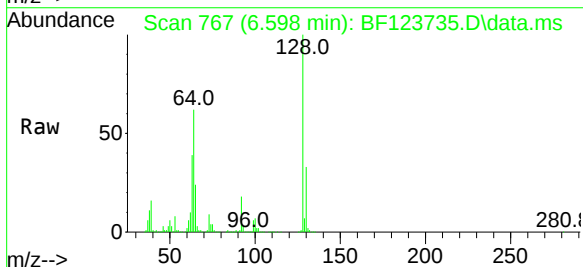
Ion	Ratio	Lower	Upper
99	100		
42	23.5	19.8	29.8
71	38.8	31.1	46.7

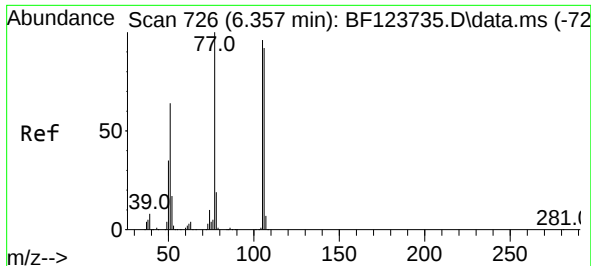


#8
2-Chlorophenol
Concen: 39.26 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:128 Resp: 749951

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.6	52.6
64	62.1	41.5	81.5

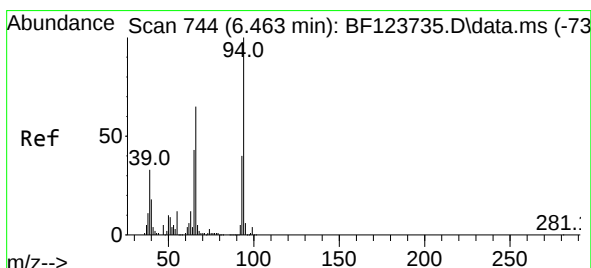
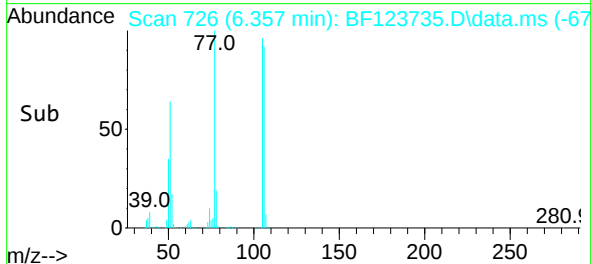
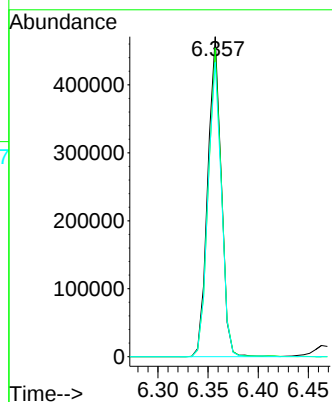
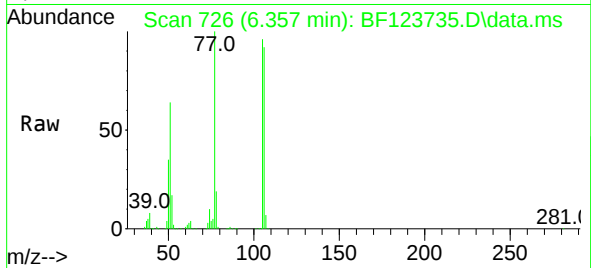




#9
Benzaldehyde
Concen: 27.39 ng
RT: 6.357 min Scan# 726
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

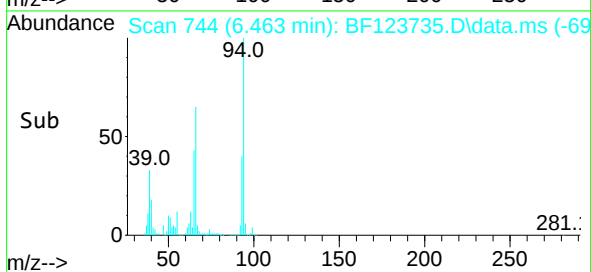
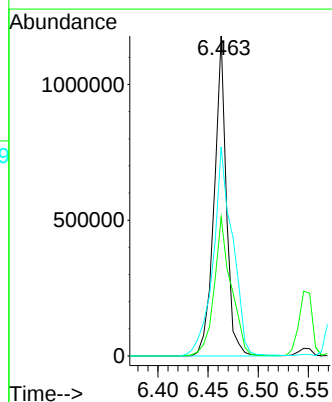
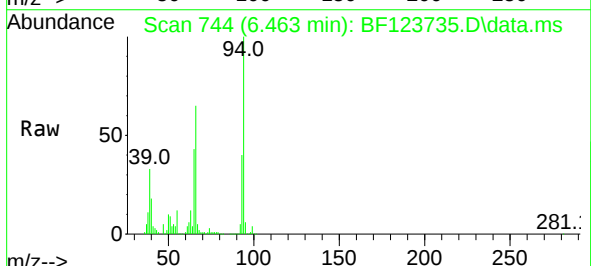
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

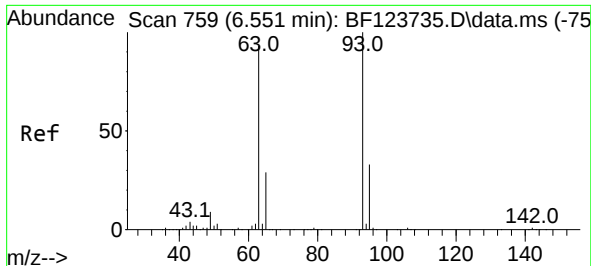
Tgt Ion: 77 Resp: 440748
Ion Ratio Lower Upper
77 100
105 96.5 75.2 115.2
106 91.9 71.6 111.6



#10
Phenol
Concen: 38.15 ng
RT: 6.463 min Scan# 744
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion: 94 Resp: 998519
Ion Ratio Lower Upper
94 100
65 43.4 18.1 58.1
66 65.3 29.0 69.0

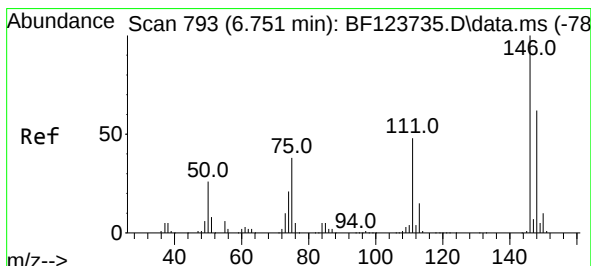
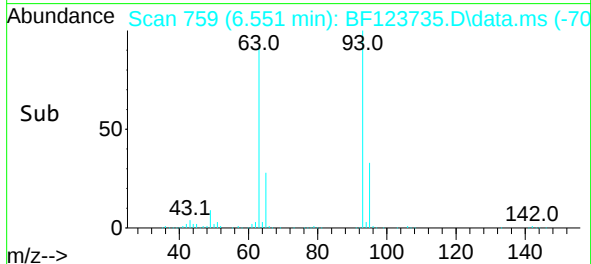
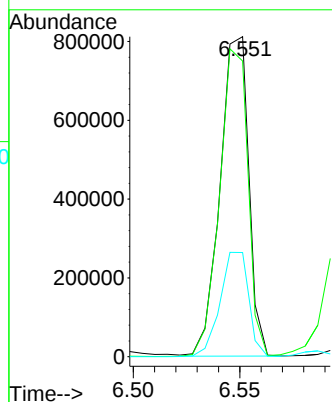
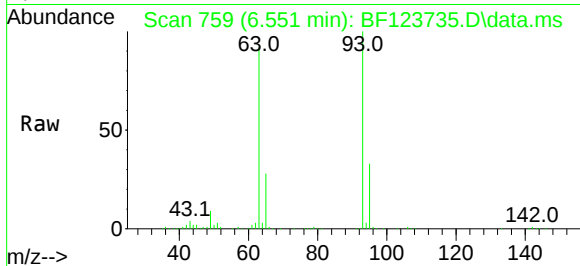




#11
bis(2-Chloroethyl)ether
Concen: 39.00 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

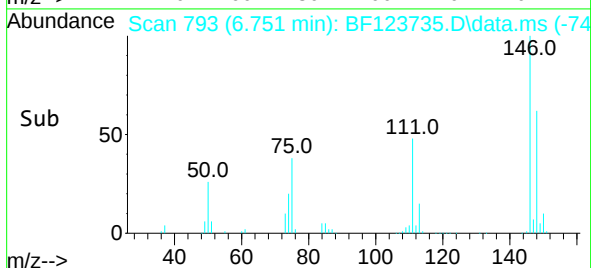
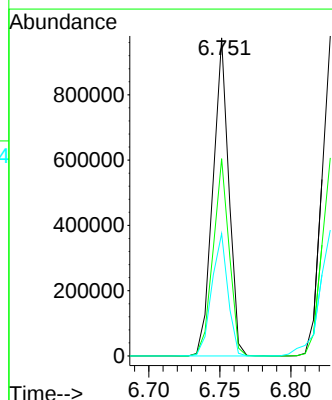
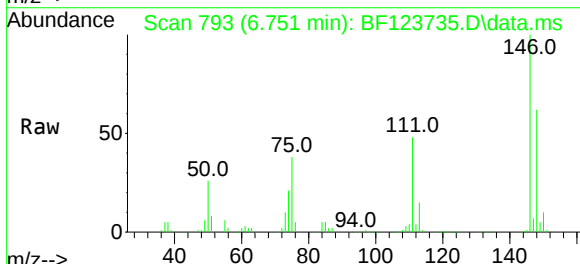
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

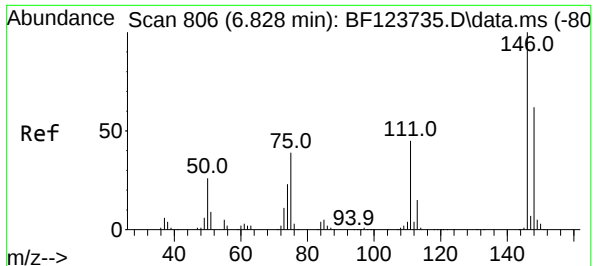
Tgt Ion:	93	Resp:	758903
Ion	Ratio	Lower	Upper
93	100		
63	92.4	76.1	116.1
95	32.6	11.5	51.5



#12
1,3-Dichlorobenzene
Concen: 38.64 ng
RT: 6.751 min Scan# 793
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:	146	Resp:	758937
Ion	Ratio	Lower	Upper
146	100		
148	62.0	50.9	76.3
75	38.5	34.2	51.4





#13

1,4-Dichlorobenzene

Concen: 38.98 ng

RT: 6.828 min Scan# 806

Delta R.T. 0.000 min

Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

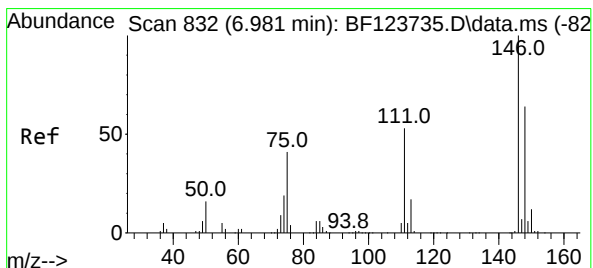
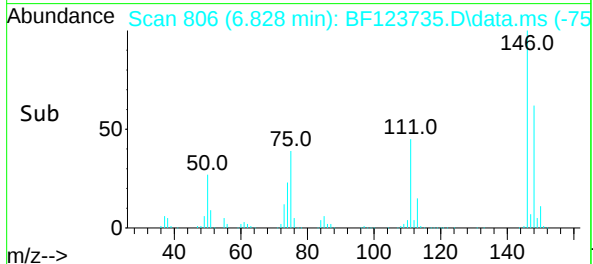
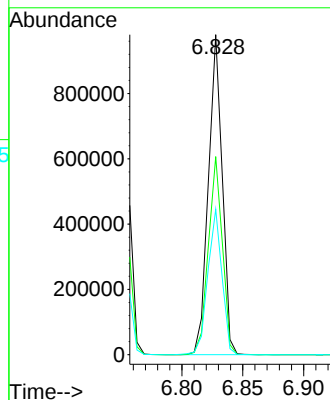
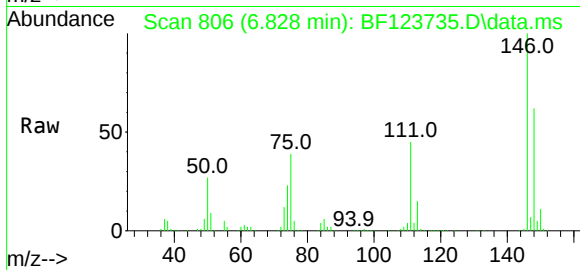
Tgt Ion:146 Resp: 776873

Ion Ratio Lower Upper

146 100

148 61.9 49.9 74.9

111 45.4 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 37.95 ng

RT: 6.981 min Scan# 832

Delta R.T. 0.000 min

Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

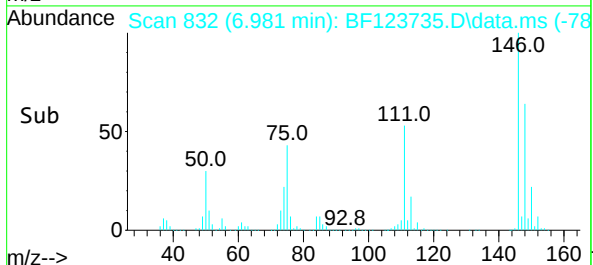
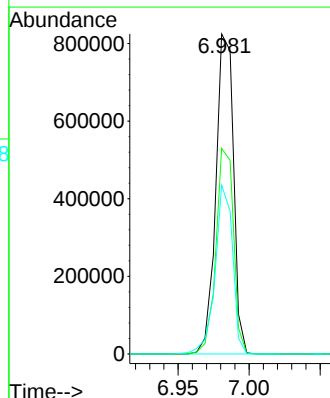
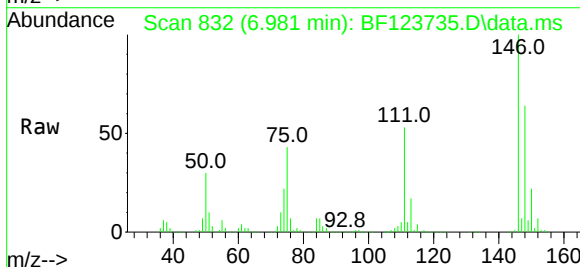
Tgt Ion:146 Resp: 710795

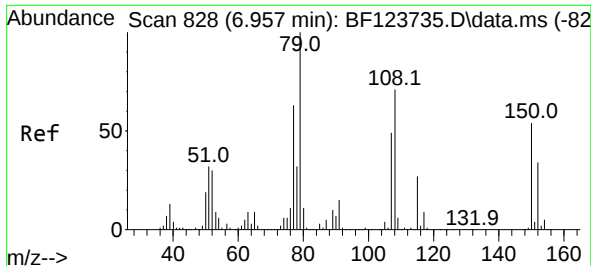
Ion Ratio Lower Upper

146 100

148 64.2 51.6 77.4

111 52.8 38.4 57.6

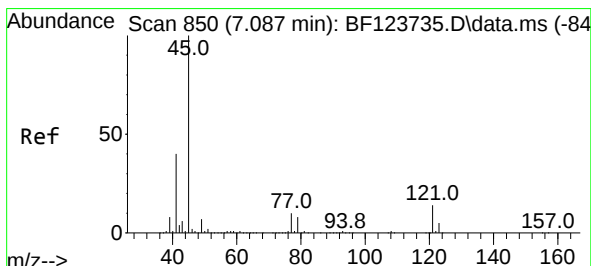
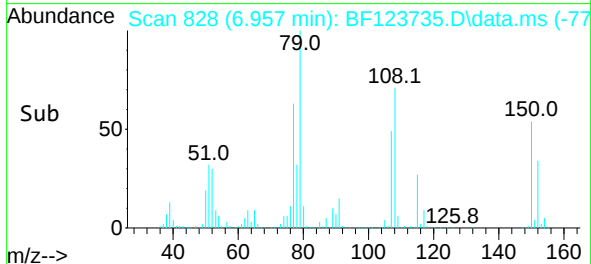
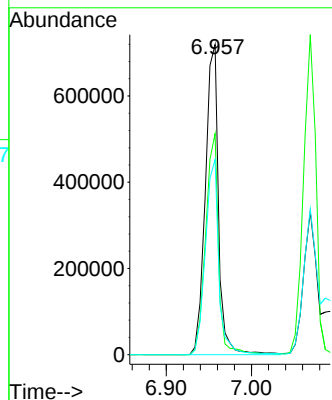
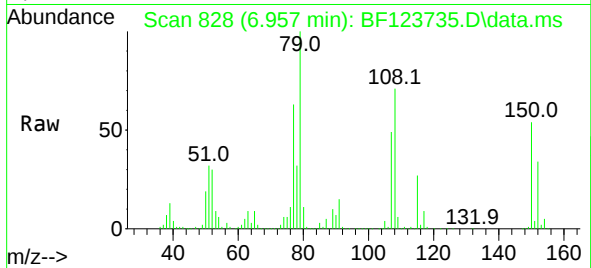




#15
Benzyl Alcohol
Concen: 39.85 ng
RT: 6.957 min Scan# 828
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

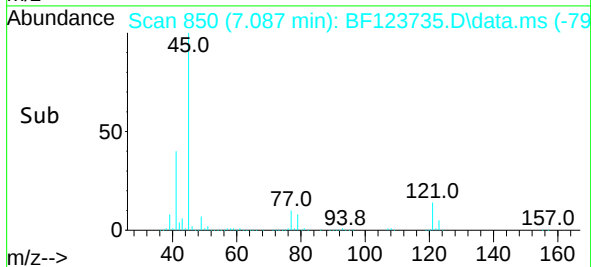
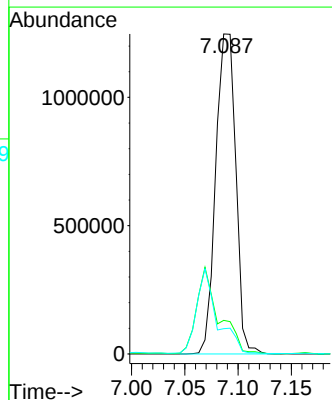
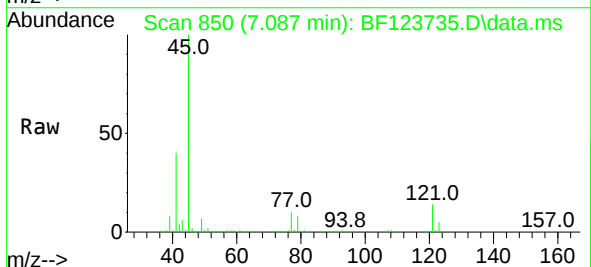
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

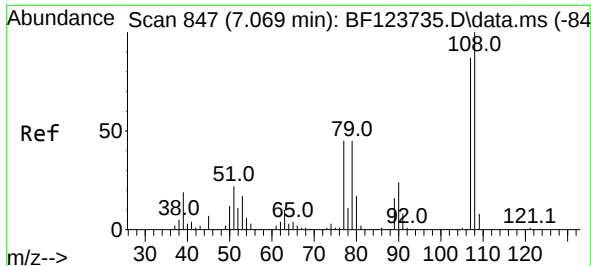
Tgt Ion: 79 Resp: 774840
Ion Ratio Lower Upper
79 100
108 71.3 55.8 83.8
77 62.9 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.00 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion: 45 Resp: 1625450
Ion Ratio Lower Upper
45 100
77 10.5 0.0 30.0
79 7.9 0.0 27.3

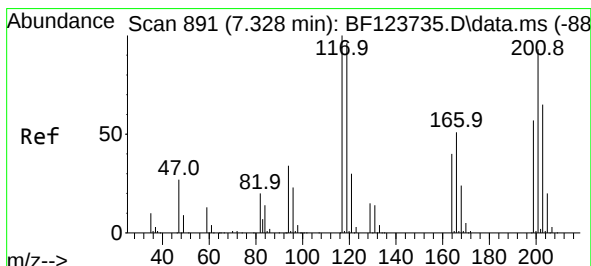
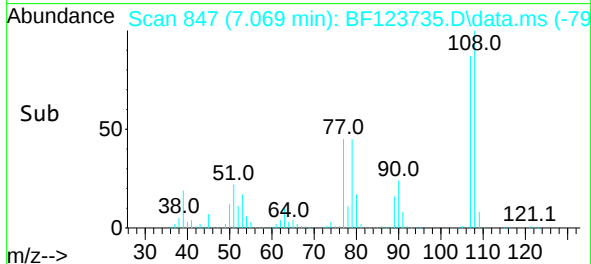
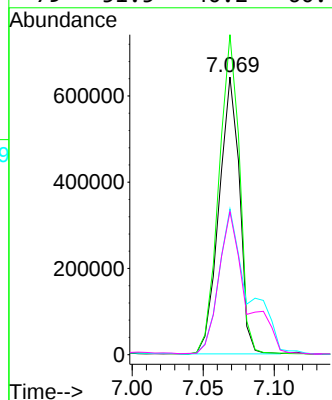
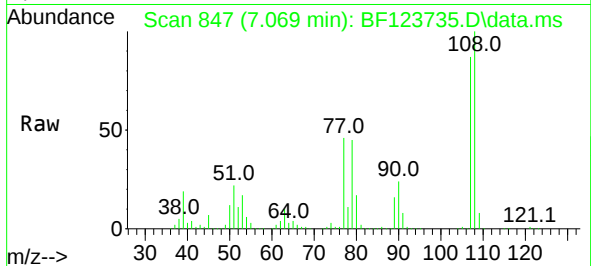




#17
2-Methylphenol
Concen: 39.21 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

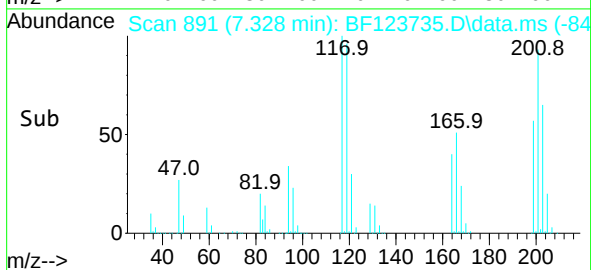
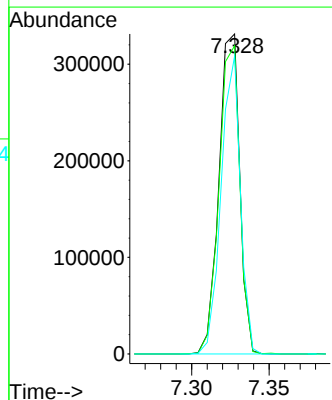
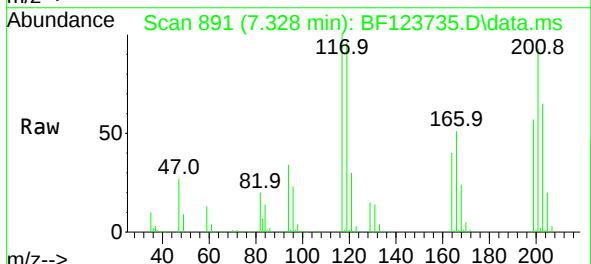
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

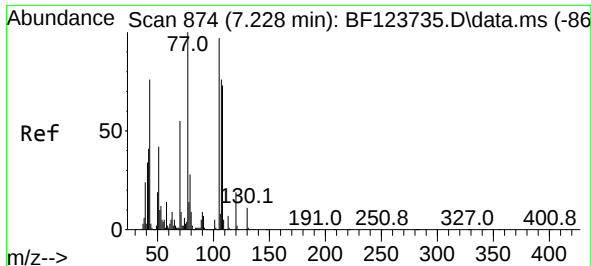
Tgt Ion:	107	Resp:	643546
Ion	Ratio	Lower	Upper
107	100		
108	115.3	89.8	134.8
77	52.5	40.9	61.3
79	51.5	40.2	60.4



#18
Hexachloroethane
Concen: 39.02 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:	117	Resp:	310084
Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.8	116.8
201	93.1	67.8	101.8

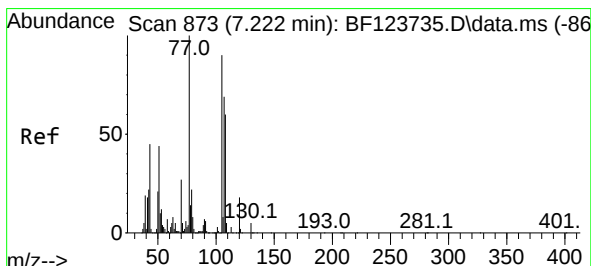
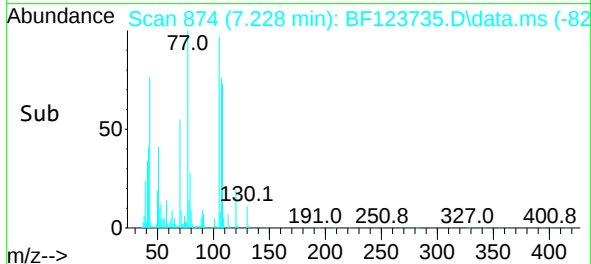
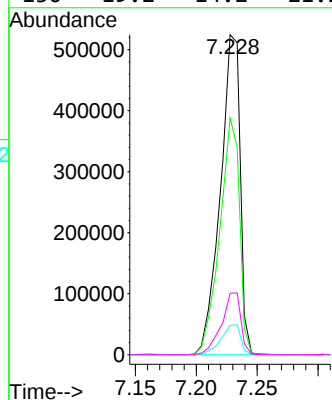
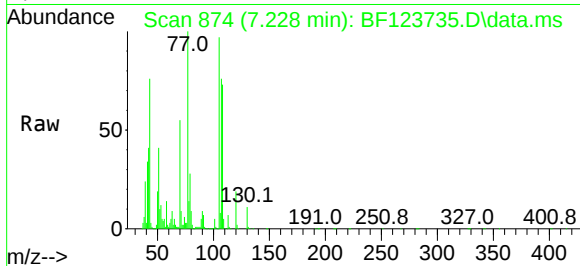




#19
n-Nitroso-di-n-propylamine
Concen: 36.49 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

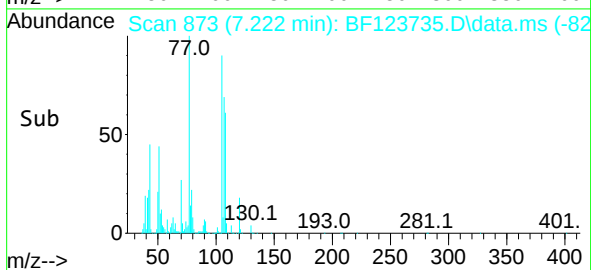
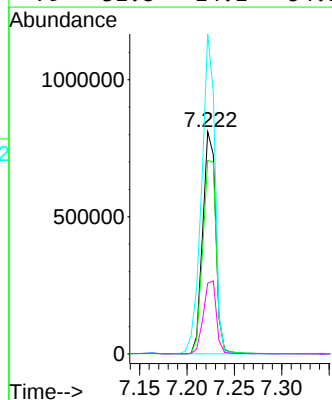
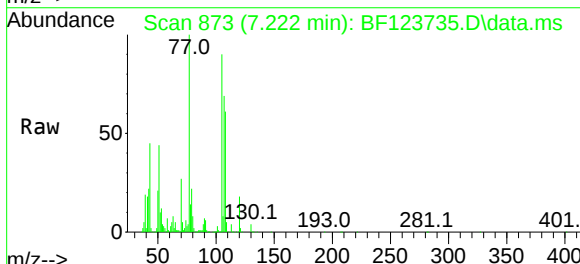
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

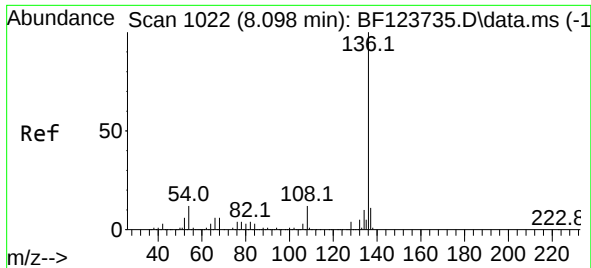
Tgt Ion:	70	Resp:	595700
Ion	Ratio	Lower	Upper
70	100		
42	74.0	60.1	90.1
101	9.1	7.4	11.2
130	19.2	14.2	21.2



#20
3+4-Methylphenols
Concen: 36.74 ng
RT: 7.222 min Scan# 873
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:	107	Resp:	769506
Ion	Ratio	Lower	Upper
107	100		
108	87.1	71.5	111.5
77	144.0	82.0	122.0#
79	31.8	14.1	54.1



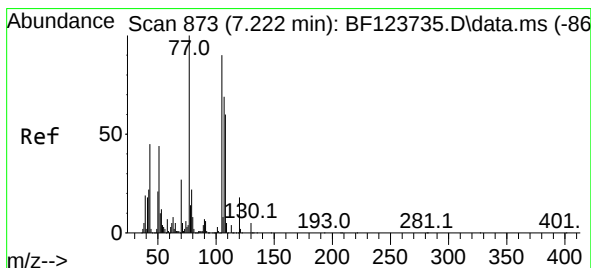
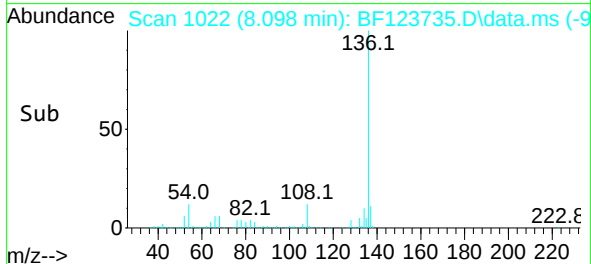
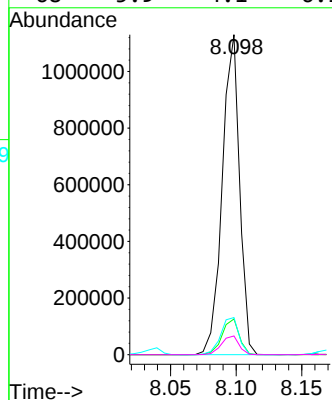
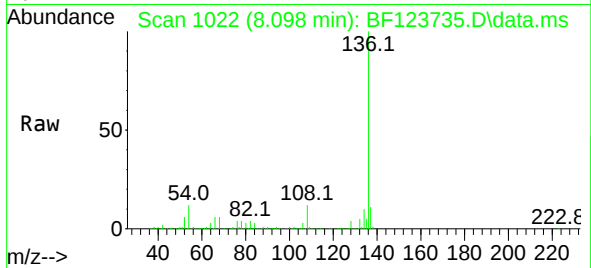


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:136 Resp: 1033474

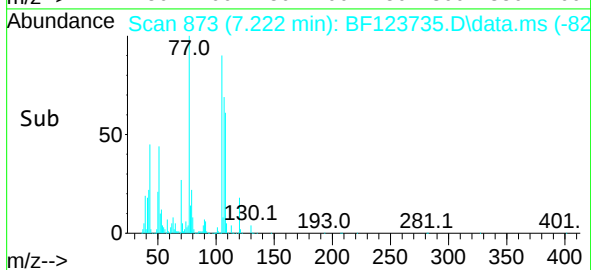
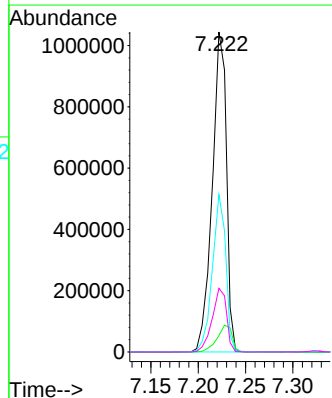
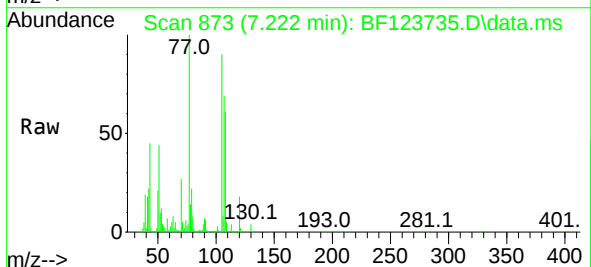
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	11.6	9.8	14.6
68	5.9	4.1	6.1

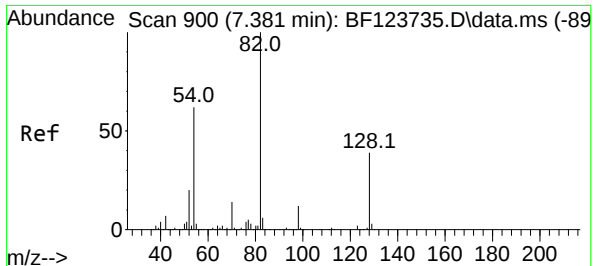


#22
Acetophenone
Concen: 37.88 ng
RT: 7.222 min Scan# 873
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:105 Resp: 1085690

Ion	Ratio	Lower	Upper
105	100		
71	5.1	4.2	6.4
51	49.2	33.6	50.4
120	19.9	16.3	24.5





#23

Nitrobenzene-d5

Concen: 80.84 ng

RT: 7.381 min Scan# 900

Delta R.T. 0.000 min

Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

Instrument :

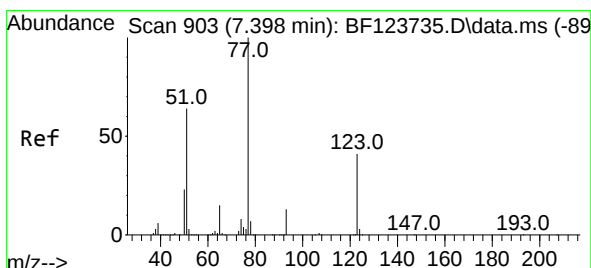
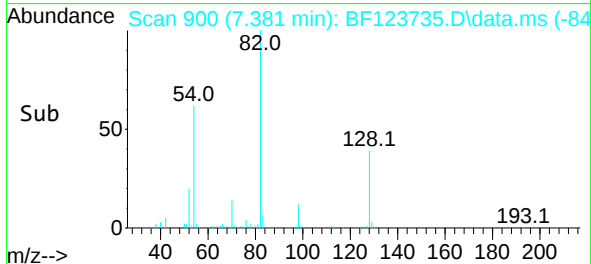
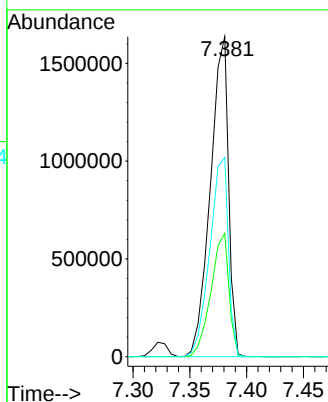
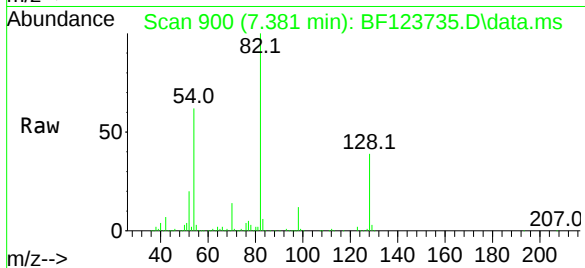
BNA_F

ClientSampleId :

SSTDICCC040

Tgt Ion: 82 Resp: 1817280

Ion	Ratio	Lower	Upper
82	100		
128	38.5	29.4	44.2
54	62.2	54.1	81.1



#24

Nitrobenzene

Concen: 39.97 ng

RT: 7.398 min Scan# 903

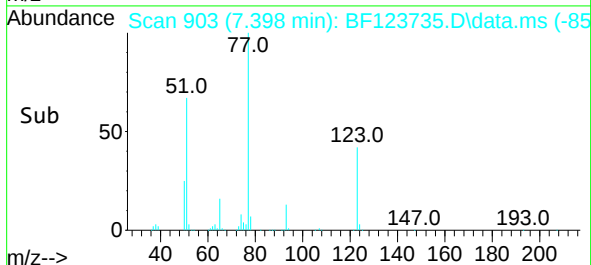
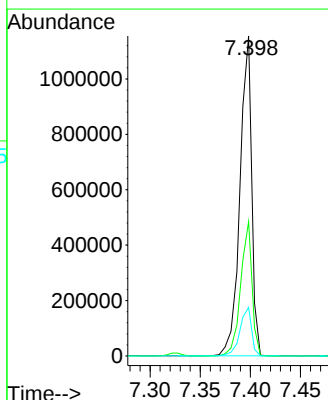
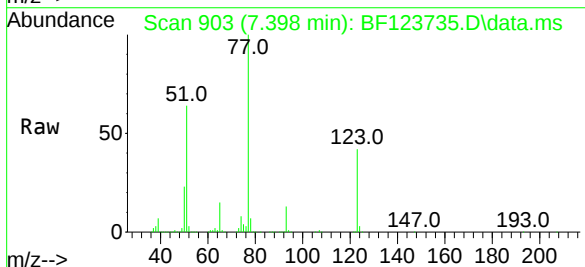
Delta R.T. 0.000 min

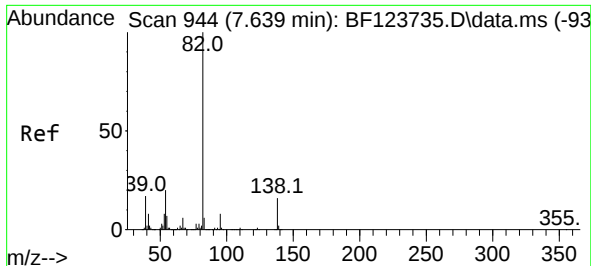
Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

Tgt Ion: 77 Resp: 946042

Ion	Ratio	Lower	Upper
77	100		
123	42.0	34.5	51.7
65	15.1	12.2	18.2

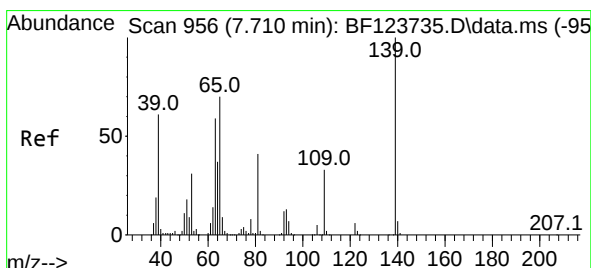
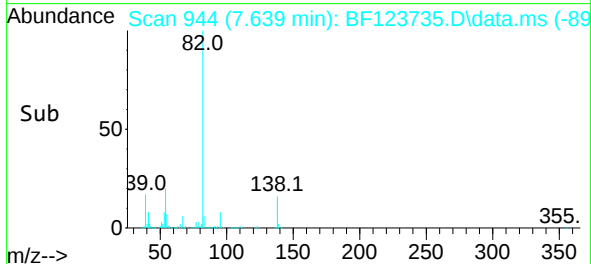
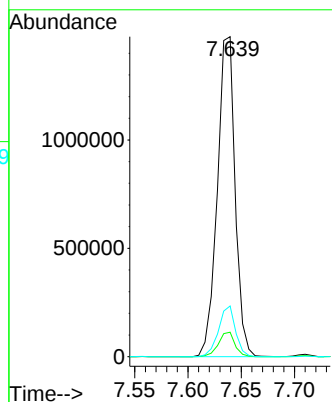
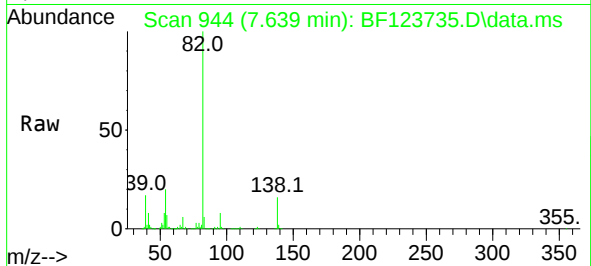




#25
Isophorone
Concen: 39.27 ng
RT: 7.639 min Scan# 944
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

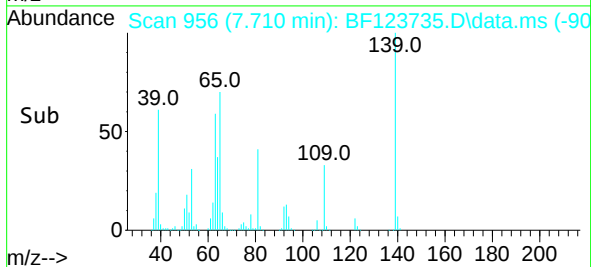
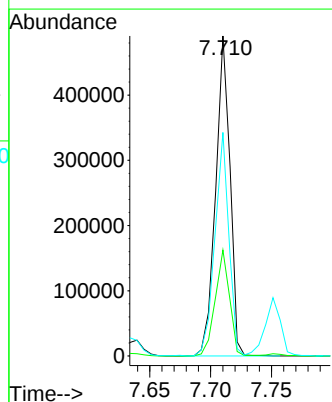
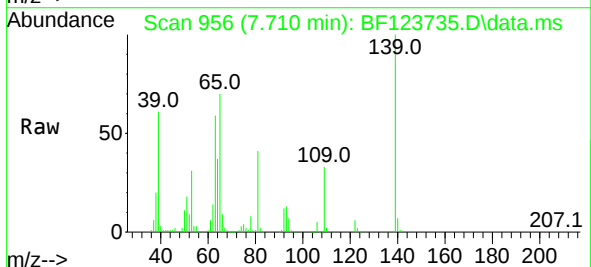
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

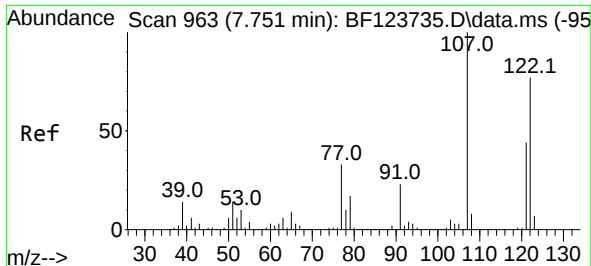
Tgt Ion: 82 Resp: 1712868
Ion Ratio Lower Upper
82 100
95 7.7 5.8 8.6
138 15.8 11.8 17.8



#26
2-Nitrophenol
Concen: 49.56 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:139 Resp: 400890
Ion Ratio Lower Upper
139 100
109 33.1 28.6 43.0
65 69.9 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 40.66 ng

RT: 7.751 min Scan# 963

Delta R.T. 0.000 min

Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

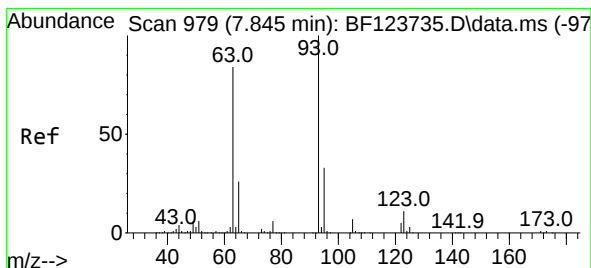
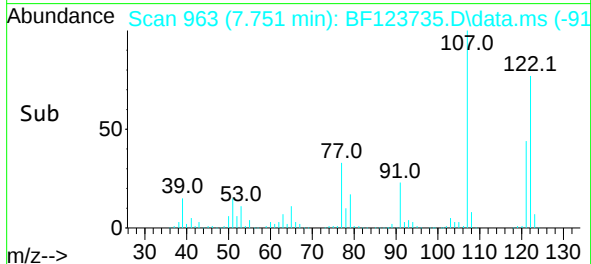
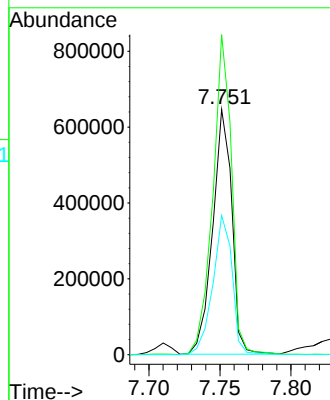
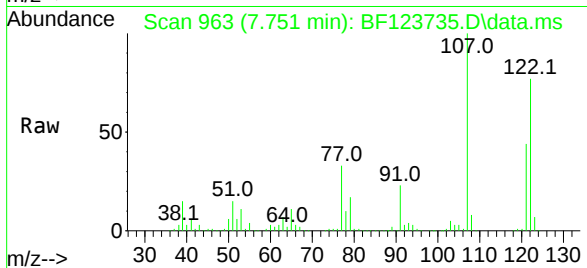
Tgt Ion:122 Resp: 606920

Ion Ratio Lower Upper

122 100

107 130.5 106.3 159.5

121 56.8 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 40.02 ng

RT: 7.845 min Scan# 979

Delta R.T. 0.000 min

Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

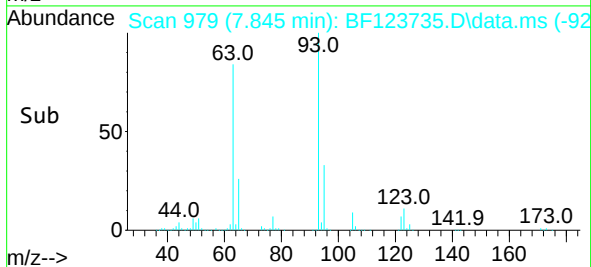
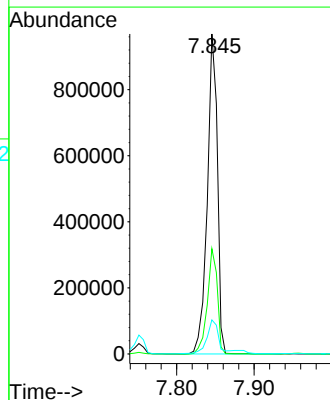
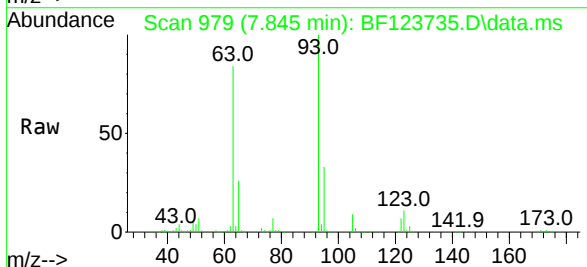
Tgt Ion: 93 Resp: 875862

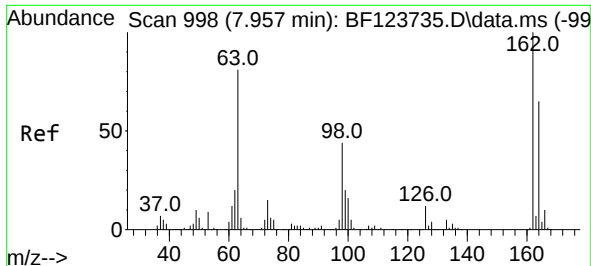
Ion Ratio Lower Upper

93 100

95 32.9 26.5 39.7

123 10.7 8.4 12.6

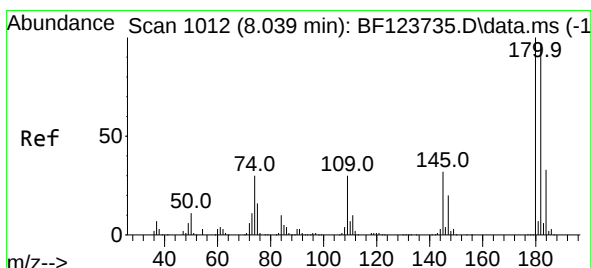
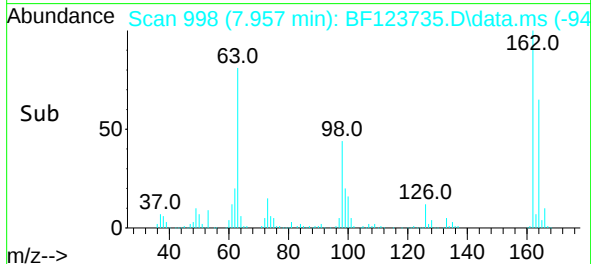
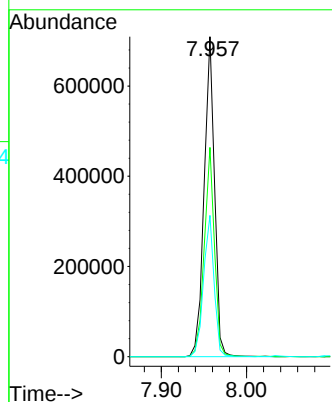
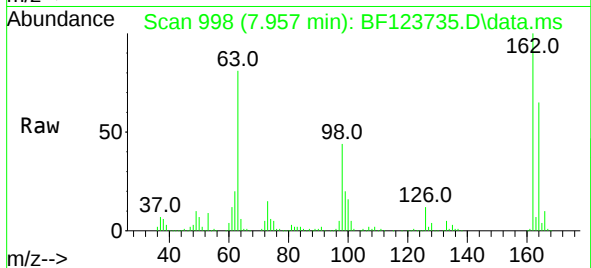




#29
2,4-Dichlorophenol
Concen: 41.46 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

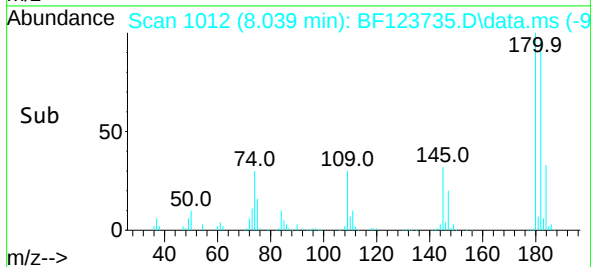
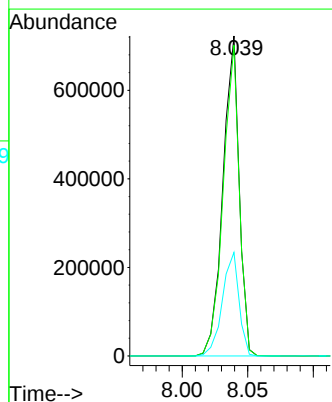
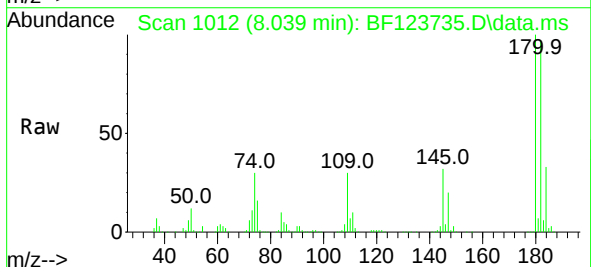
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

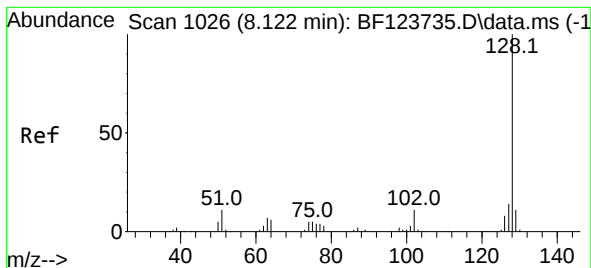
Tgt Ion:162 Resp: 602573
Ion Ratio Lower Upper
162 100
164 65.4 44.1 84.1
98 44.1 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 39.76 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:180 Resp: 621026
Ion Ratio Lower Upper
180 100
182 97.1 77.2 115.8
145 32.4 26.0 39.0

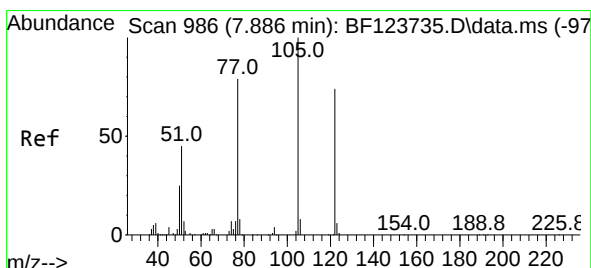
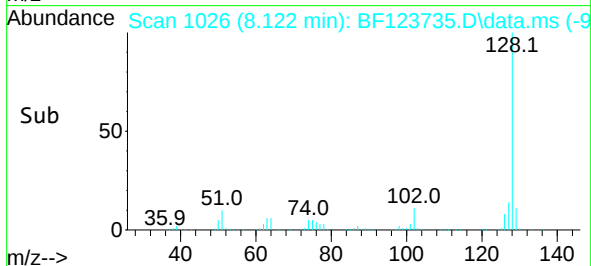
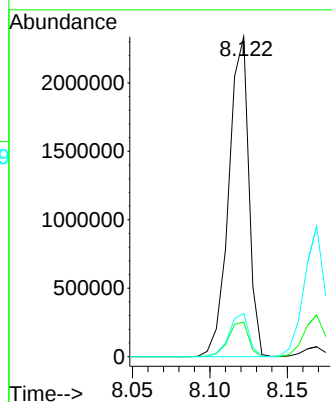
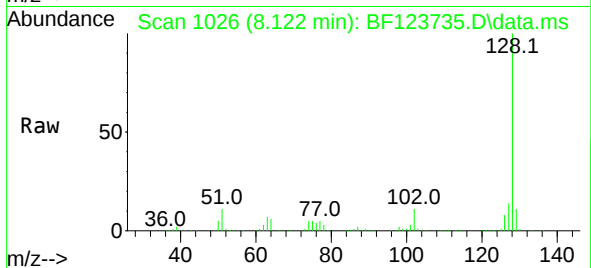




#31
Naphthalene
Concen: 39.43 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

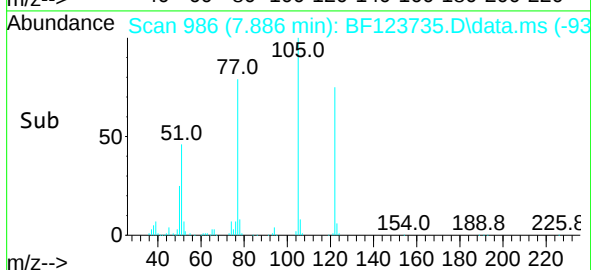
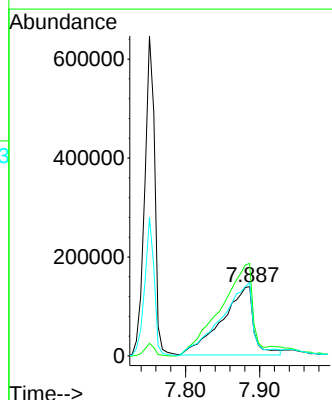
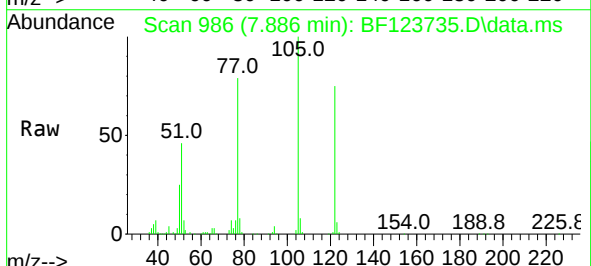
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

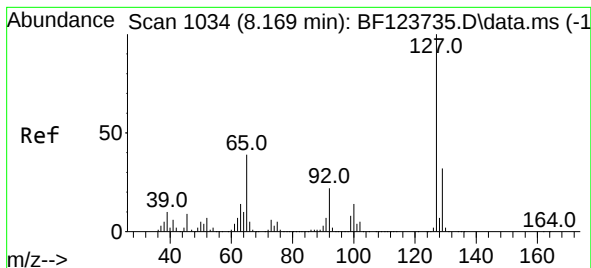
Tgt Ion:128 Resp: 2099230
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.6 10.8 16.2



#32
Benzoic acid
Concen: 47.06 ng
RT: 7.886 min Scan# 986
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:122 Resp: 416414
Ion Ratio Lower Upper
122 100
105 133.3 107.8 147.8
77 105.6 81.6 121.6

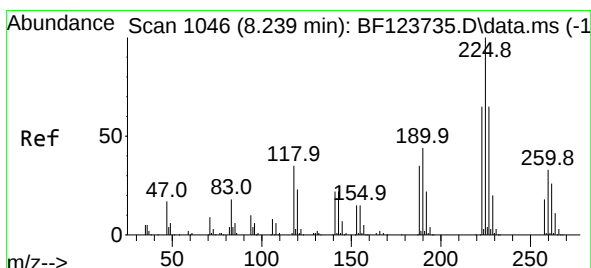
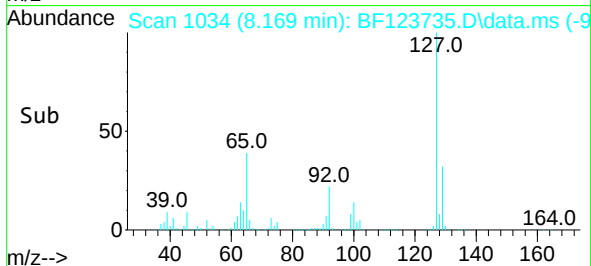
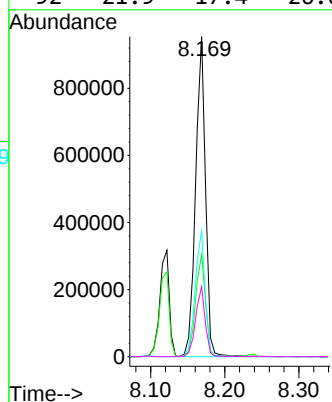
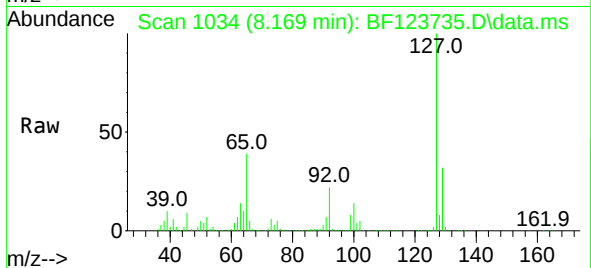




#33
4-Chloroaniline
Concen: 40.49 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

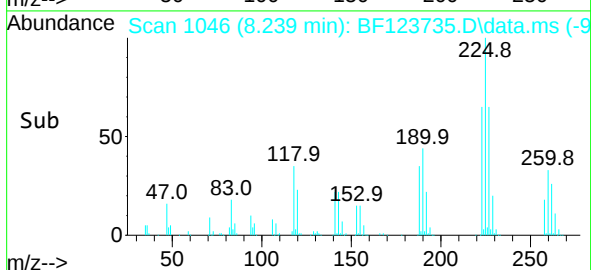
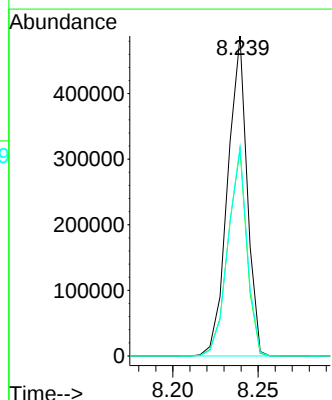
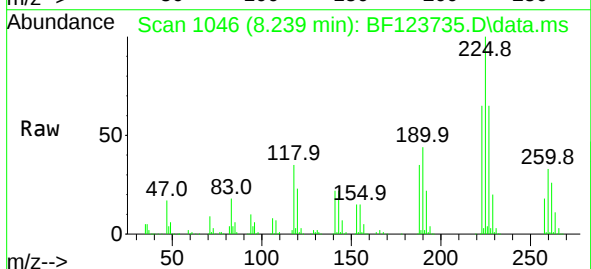
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

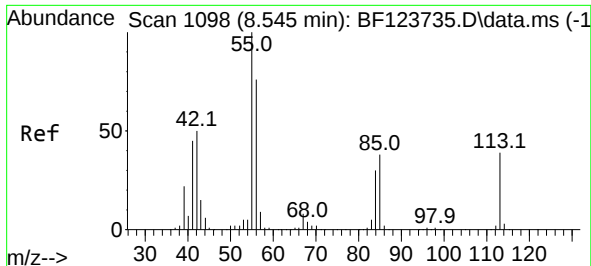
Tgt Ion:	127	Resp:	885263
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	39.2	34.5	51.7
92	21.9	17.4	26.0



#34
Hexachlorobutadiene
Concen: 39.44 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:	225	Resp:	386504
Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.4	75.6
227	65.4	51.4	77.0

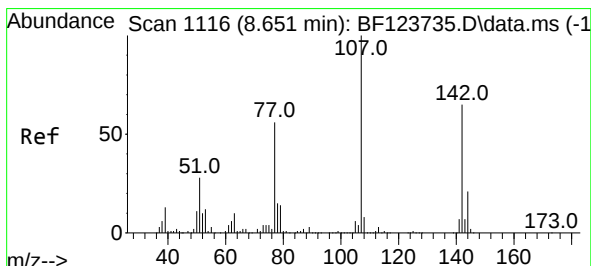
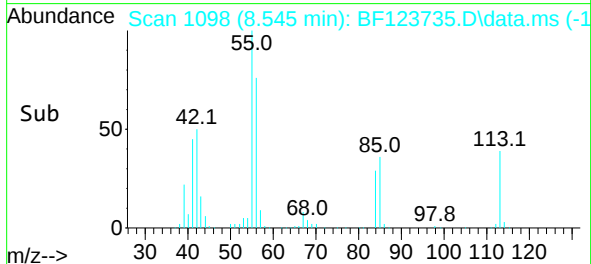
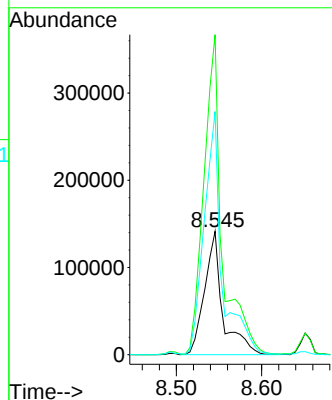
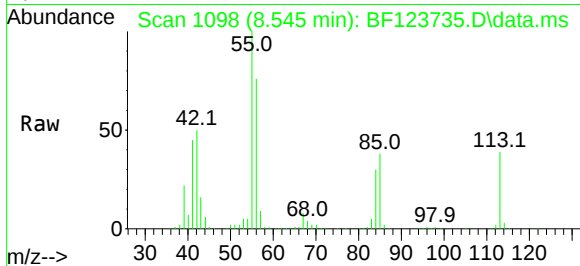




#35
Caprolactam
Concen: 41.52 ng
RT: 8.545 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

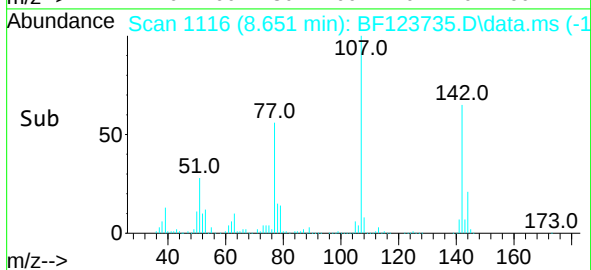
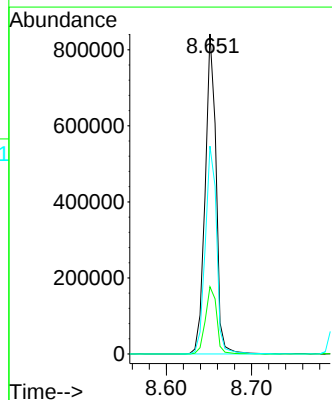
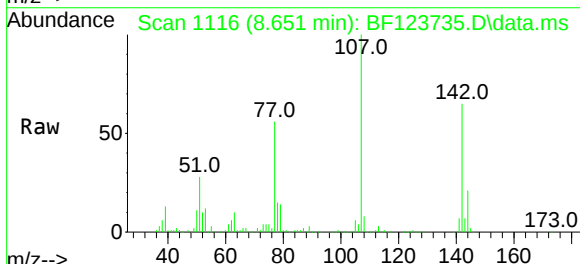
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

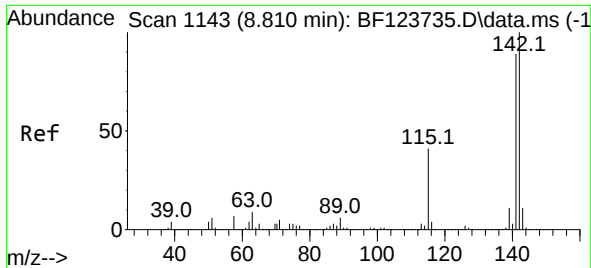
Tgt Ion:113 Resp: 210670
Ion Ratio Lower Upper
113 100
55 259.5 254.9 294.9
56 197.3 179.4 219.4



#36
4-Chloro-3-methylphenol
Concen: 39.57 ng
RT: 8.651 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:107 Resp: 745868
Ion Ratio Lower Upper
107 100
144 21.0 16.3 24.5
142 64.9 50.1 75.1

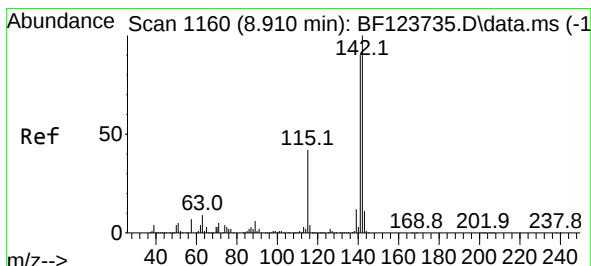
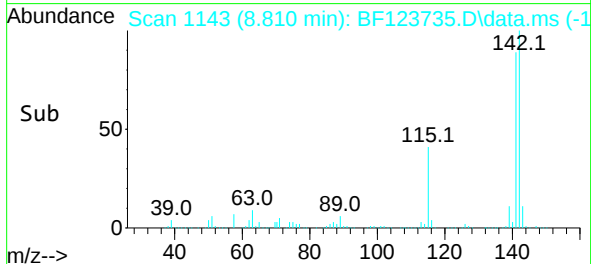
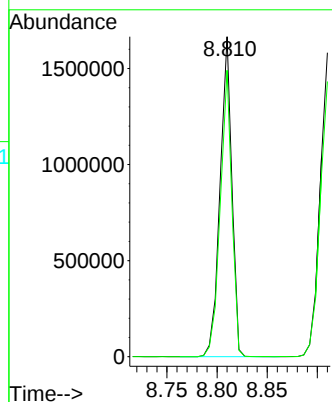
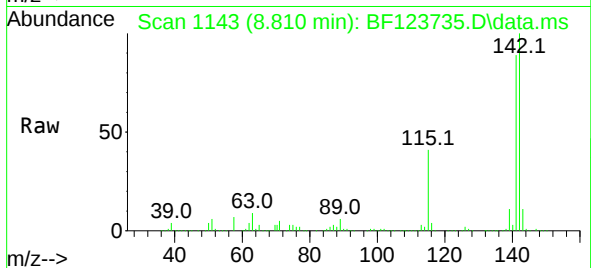




#37
2-Methylnaphthalene
Concen: 38.86 ng
RT: 8.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

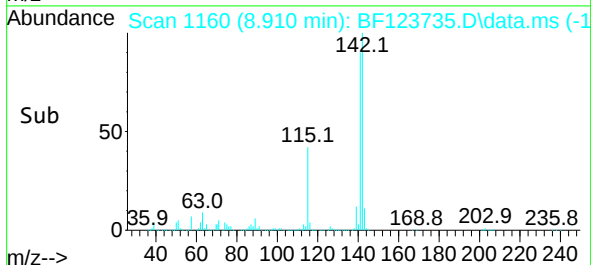
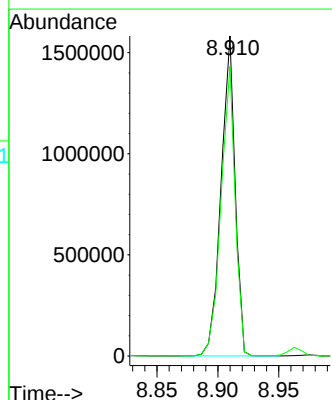
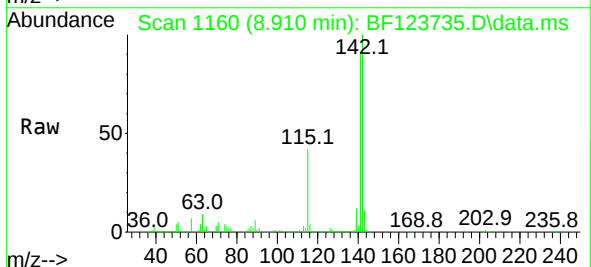
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

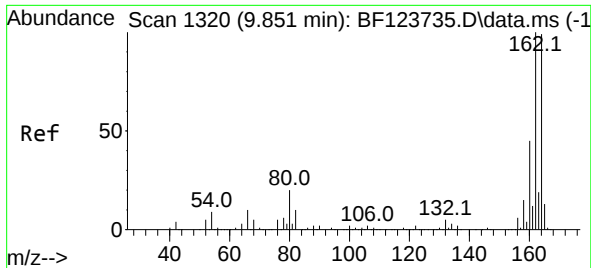
Tgt Ion:142 Resp: 1356539
Ion Ratio Lower Upper
142 100
141 89.5 71.8 107.6



#38
1-Methylnaphthalene
Concen: 38.67 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:142 Resp: 1277280
Ion Ratio Lower Upper
142 100
141 90.5 72.8 109.2



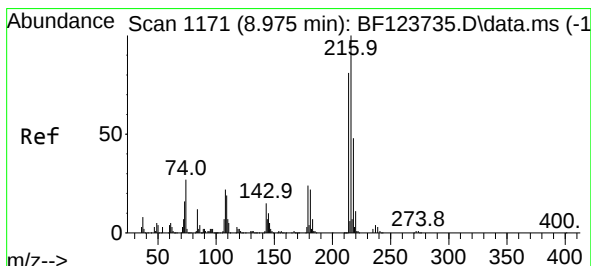
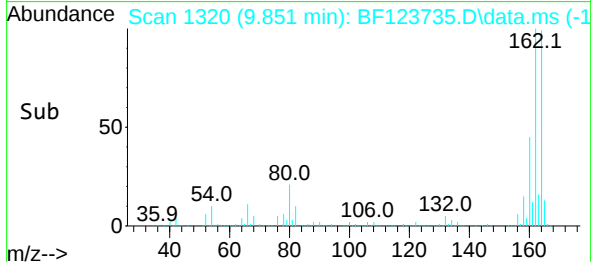
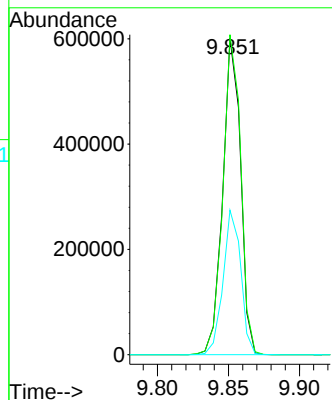
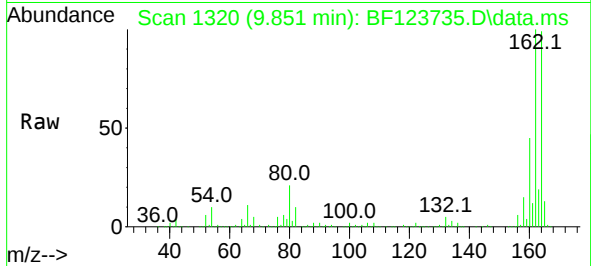


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:164 Resp: 521778

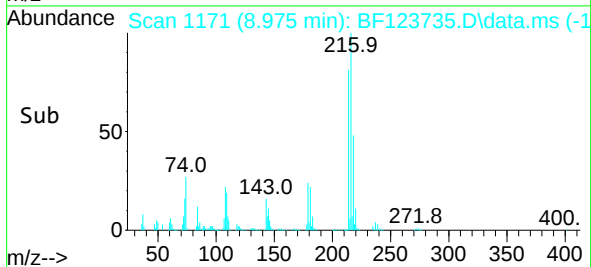
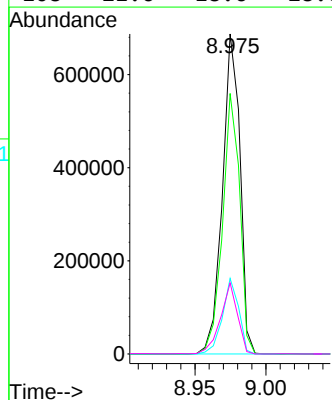
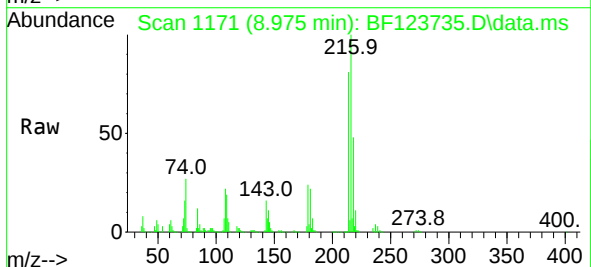
Ion	Ratio	Lower	Upper
164	100		
162	101.1	80.7	121.1
160	45.6	37.3	55.9

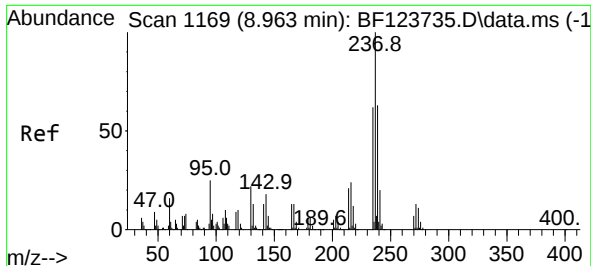


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.81 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:216 Resp: 587649

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.8
179	22.0	17.9	26.9
108	21.6	18.6	28.0

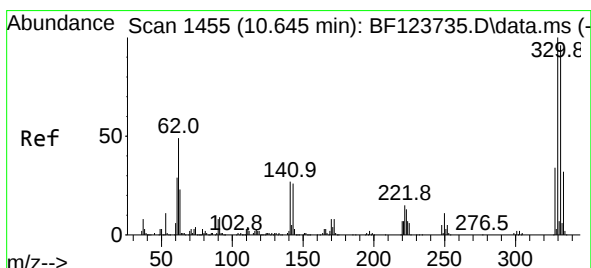
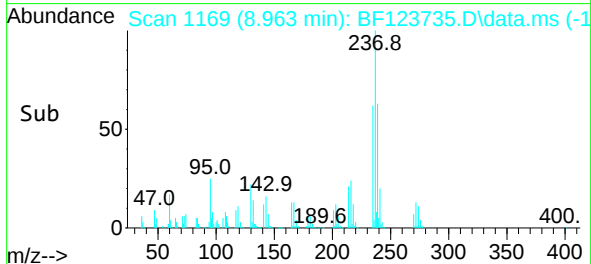
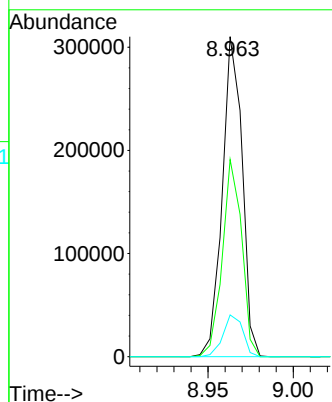
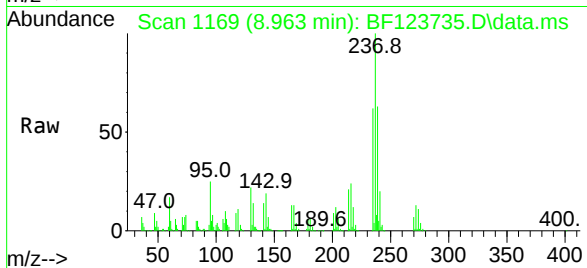




#41
Hexachlorocyclopentadiene
Concen: 33.67 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

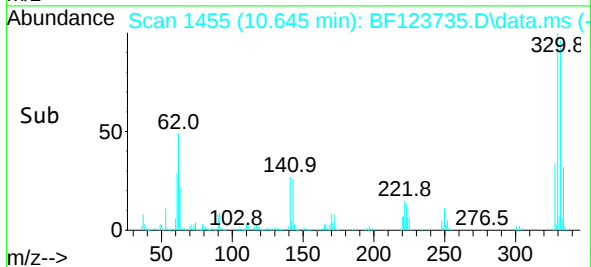
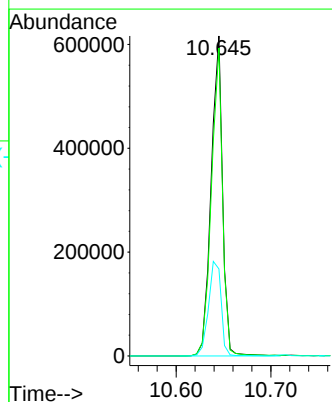
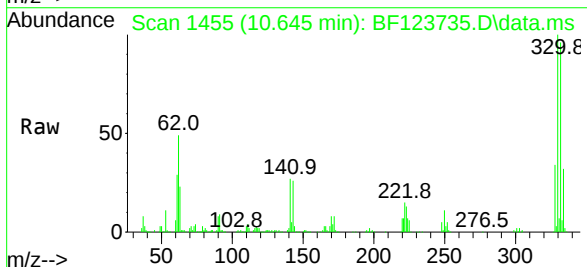
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

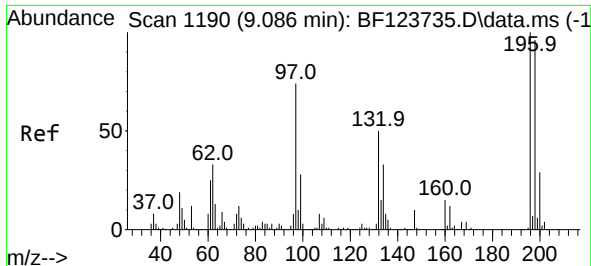
Tgt Ion:237 Resp: 252002
Ion Ratio Lower Upper
237 100
235 61.6 38.8 78.8
272 13.0 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 87.15 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:330 Resp: 514954
Ion Ratio Lower Upper
330 100
332 94.4 77.1 115.7
141 32.8 27.9 41.9

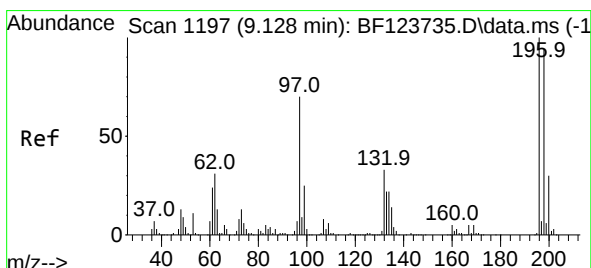
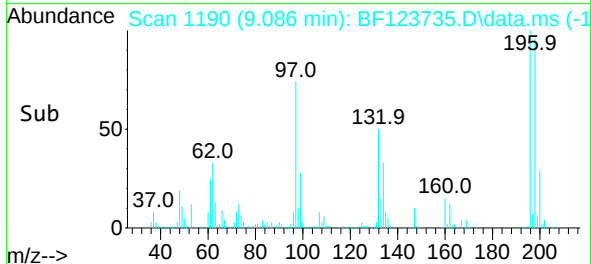
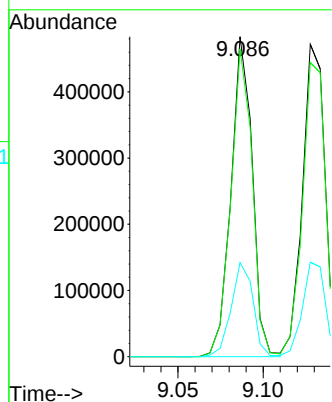
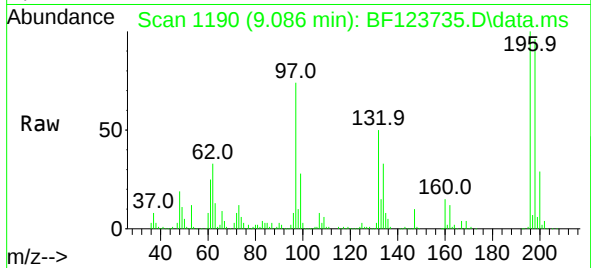




#43
2,4,6-Trichlorophenol
Concen: 43.03 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

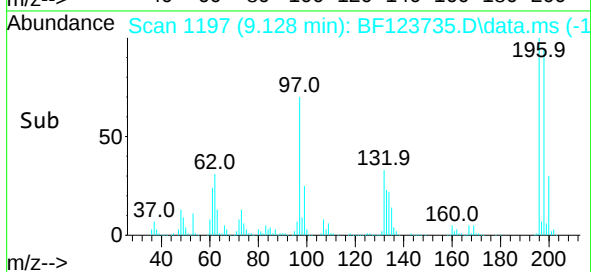
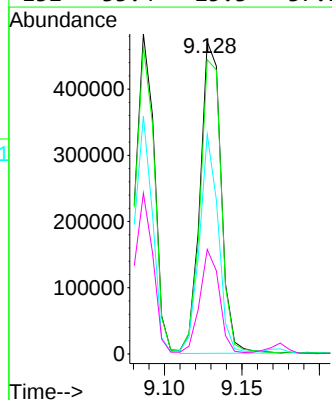
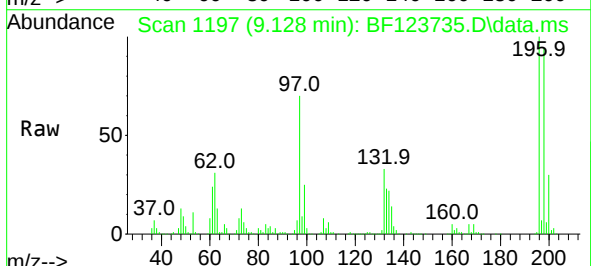
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

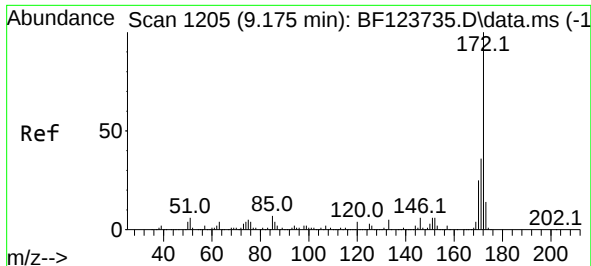
Tgt Ion:196 Resp: 420527
Ion Ratio Lower Upper
196 100
198 96.1 78.2 117.2
200 29.4 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 41.34 ng
RT: 9.128 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:196 Resp: 441632
Ion Ratio Lower Upper
196 100
198 94.2 76.5 114.7
97 70.3 52.9 79.3
132 33.4 25.3 37.9

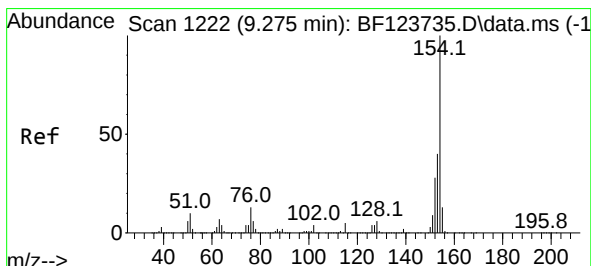
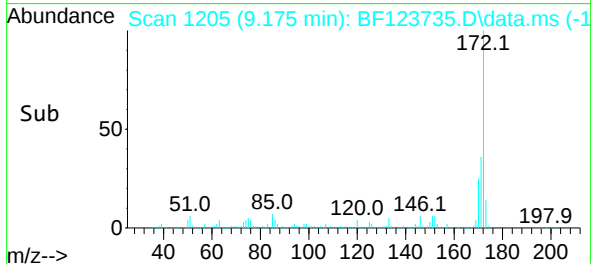
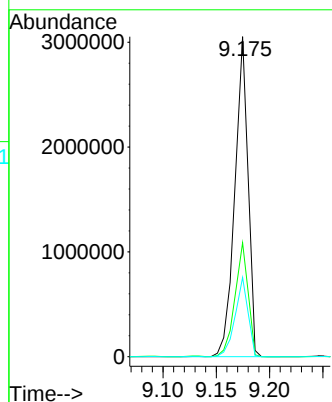
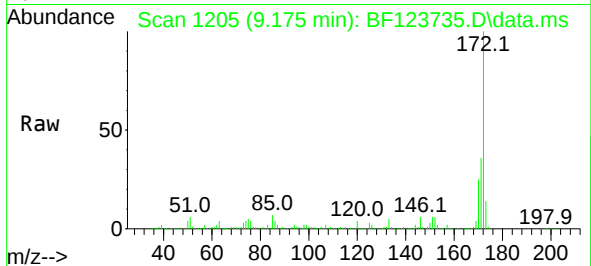




#45
2-Fluorobiphenyl
Concen: 75.50 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

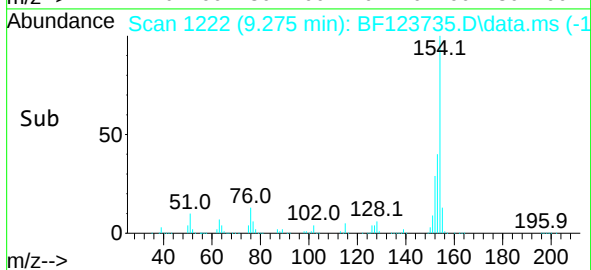
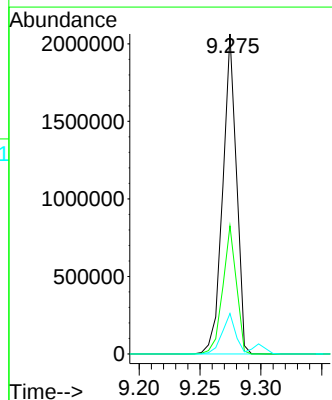
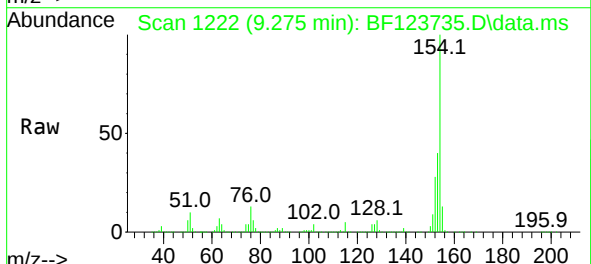
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

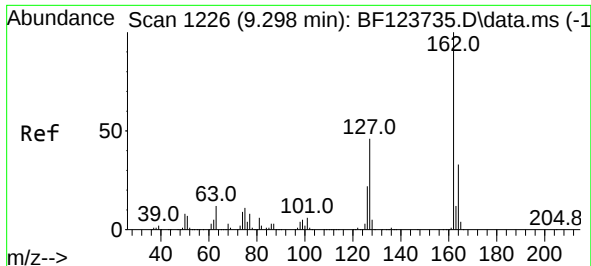
Tgt Ion:172 Resp: 2642769
Ion Ratio Lower Upper
172 100
171 35.6 28.1 42.1
170 24.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 39.65 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:154 Resp: 1619065
Ion Ratio Lower Upper
154 100
153 40.1 20.7 60.7
76 12.6 0.0 31.7

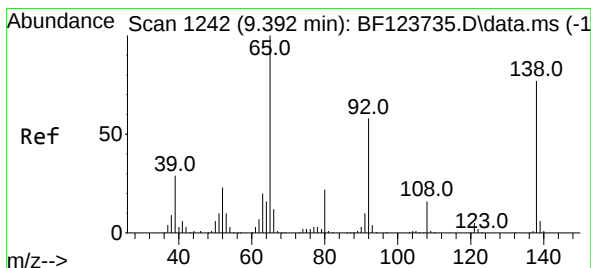
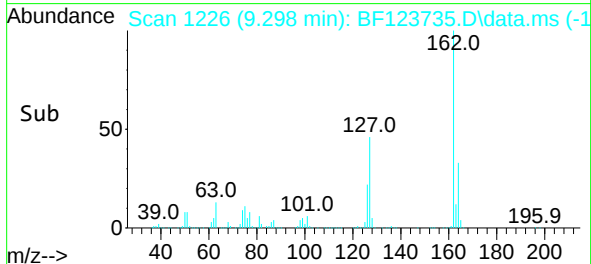
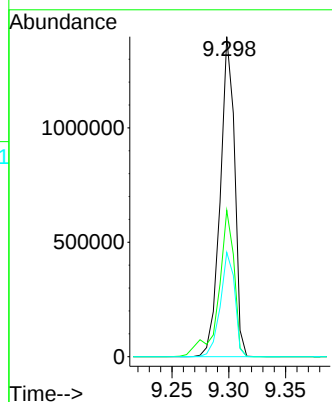
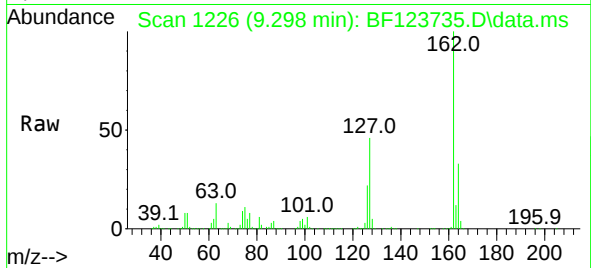




#47
2-Chloronaphthalene
Concen: 40.20 ng
RT: 9.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

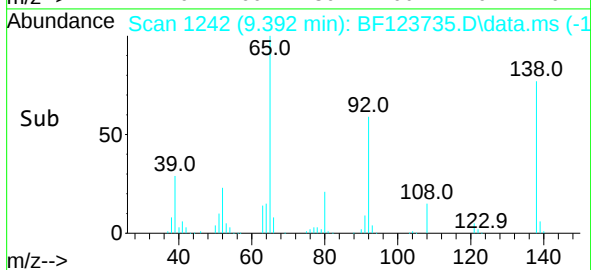
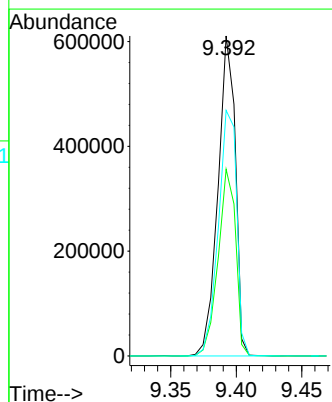
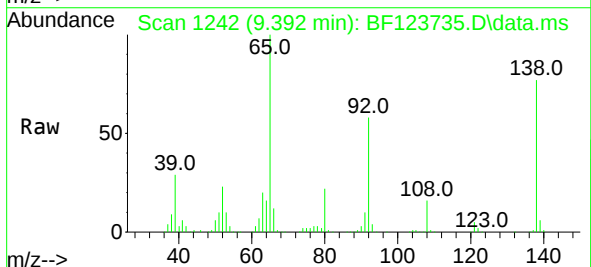
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

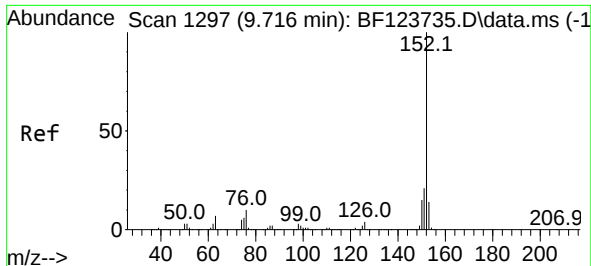
Tgt Ion:162 Resp: 1235446
Ion Ratio Lower Upper
162 100
127 45.8 36.2 54.2
164 32.6 25.4 38.2



#48
2-Nitroaniline
Concen: 43.86 ng
RT: 9.392 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion: 65 Resp: 561591
Ion Ratio Lower Upper
65 100
92 58.4 47.1 70.7
138 76.8 70.2 105.2

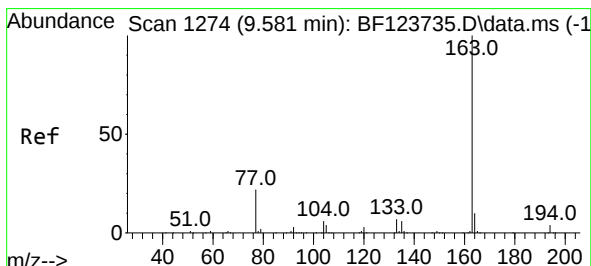
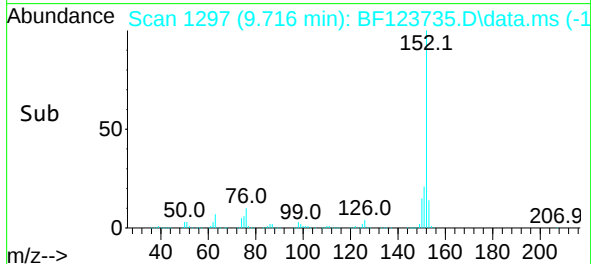
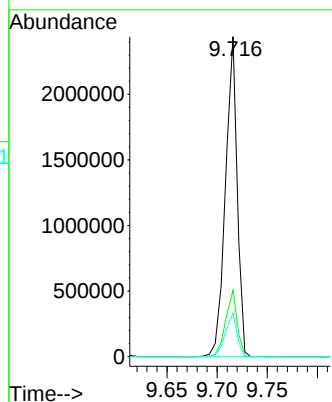
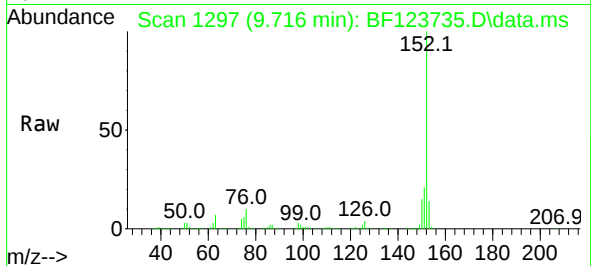




#49
Acenaphthylene
Concen: 39.39 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

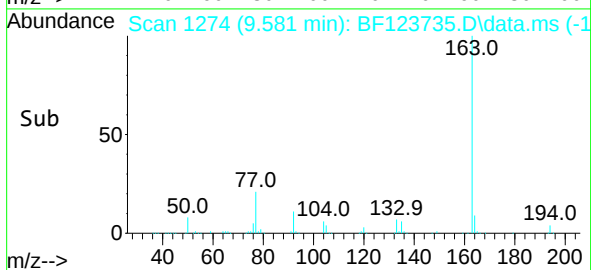
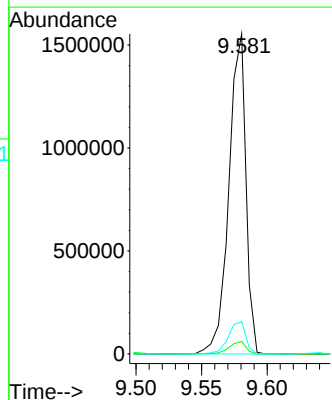
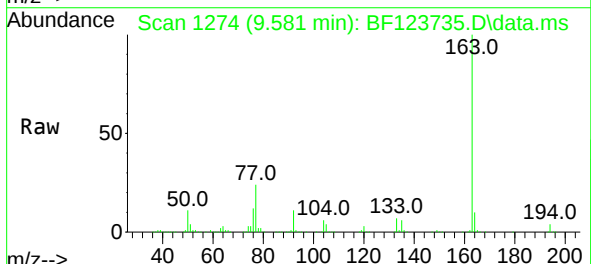
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

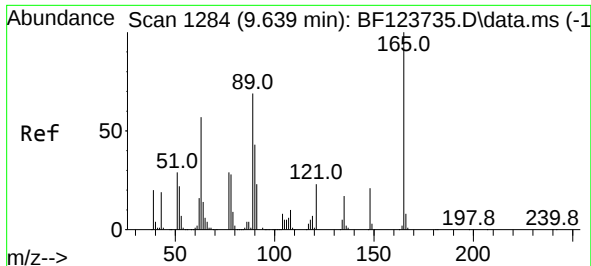
Tgt Ion:152 Resp: 1980183
Ion Ratio Lower Upper
152 100
151 20.8 16.0 24.0
153 13.5 10.4 15.6



#50
Dimethylphthalate
Concen: 38.91 ng
RT: 9.581 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:163 Resp: 1402748
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.1 8.2 12.2

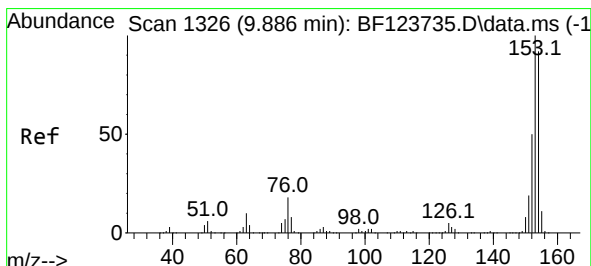
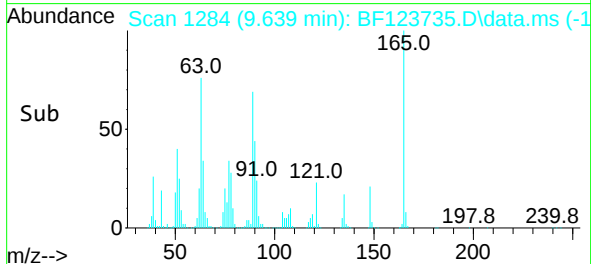
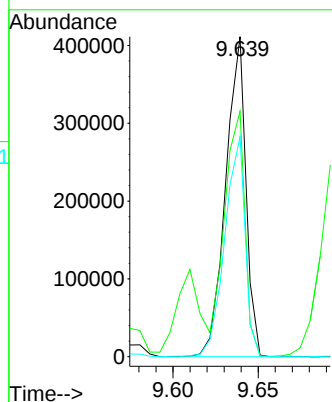
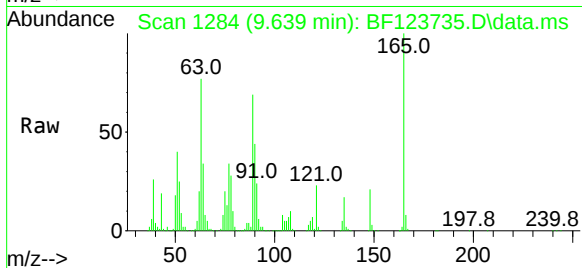




#51
2,6-Dinitrotoluene
Concen: 42.82 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

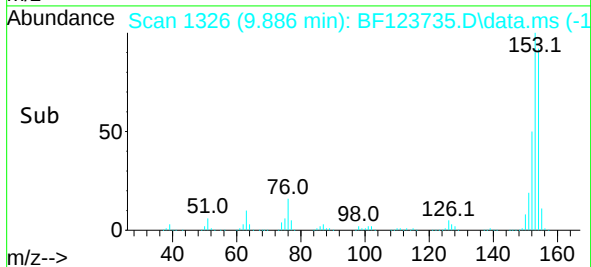
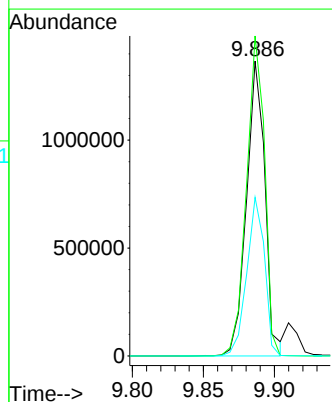
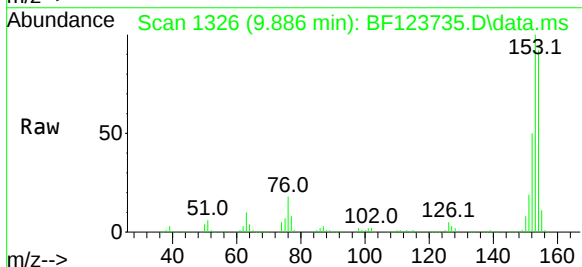
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

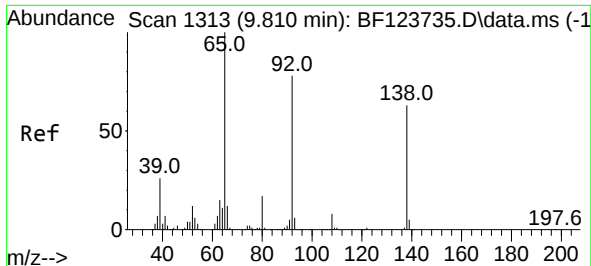
Tgt Ion:165 Resp: 338843
Ion Ratio Lower Upper
165 100
63 76.7 67.7 101.5
89 68.8 58.8 88.2



#52
Acenaphthene
Concen: 38.26 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:154 Resp: 1233952
Ion Ratio Lower Upper
154 100
153 108.5 88.1 132.1
152 53.8 43.4 65.0

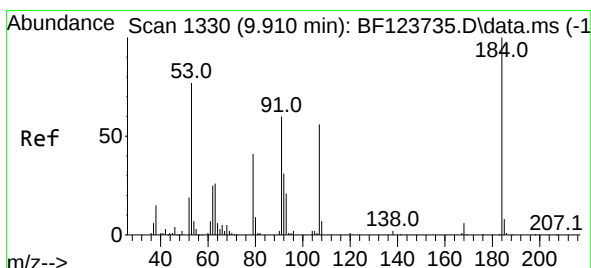
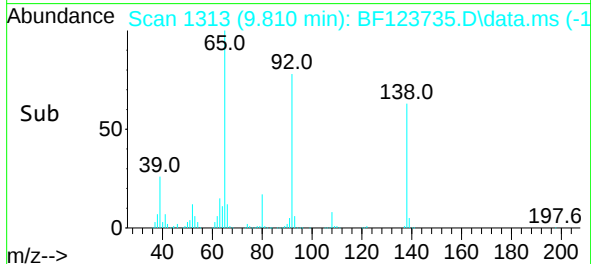
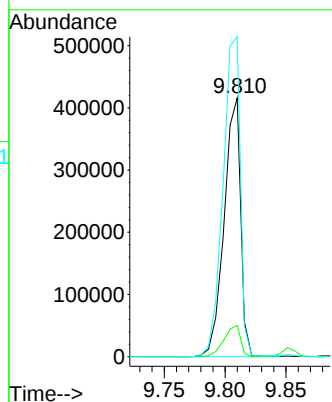
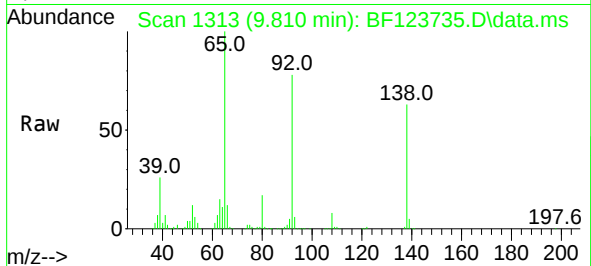




#53
3-Nitroaniline
Concen: 42.85 ng
RT: 9.810 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

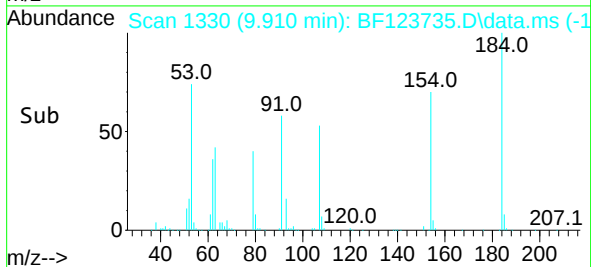
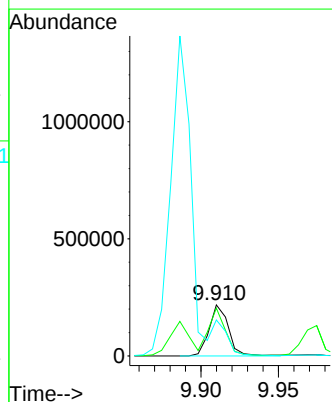
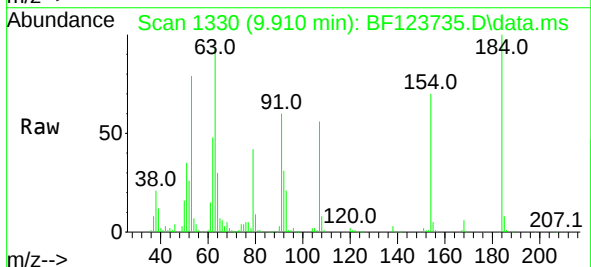
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

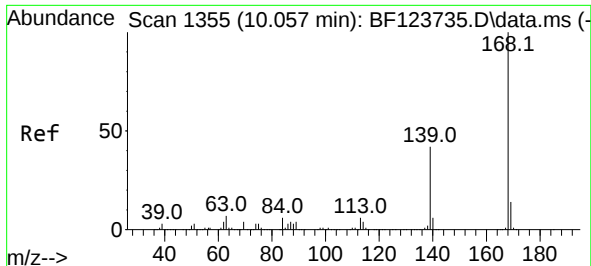
Tgt Ion:138 Resp: 393362
Ion Ratio Lower Upper
138 100
108 12.1 10.2 15.4
92 123.7 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 54.46 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:184 Resp: 189297
Ion Ratio Lower Upper
184 100
63 93.9 73.5 110.3
154 70.5 52.5 78.7

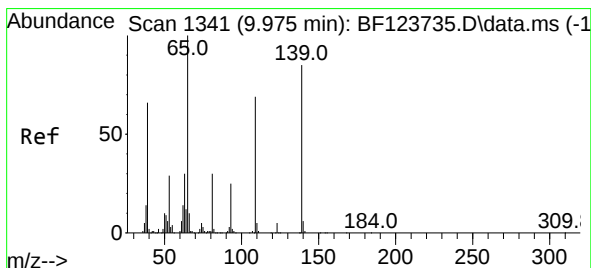
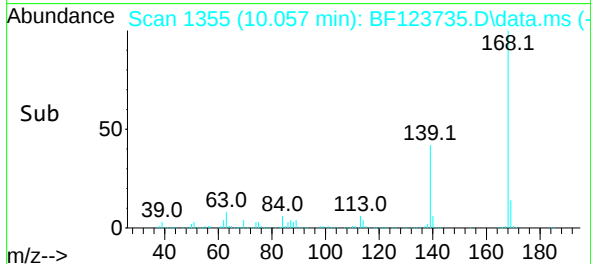
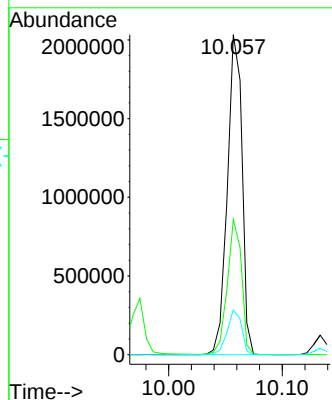
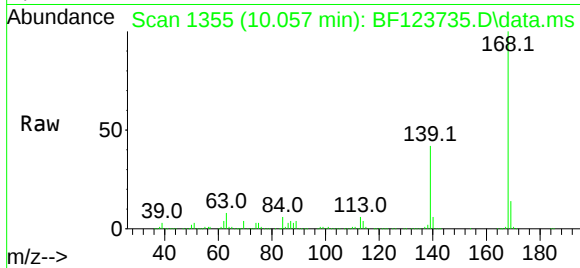




#55
Dibenzofuran
Concen: 39.52 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

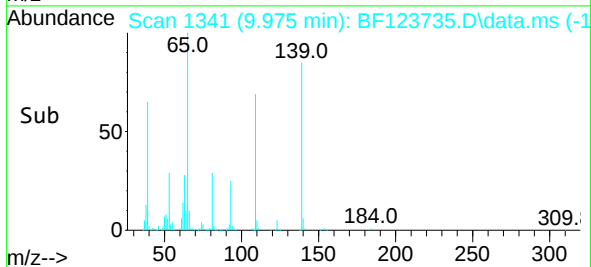
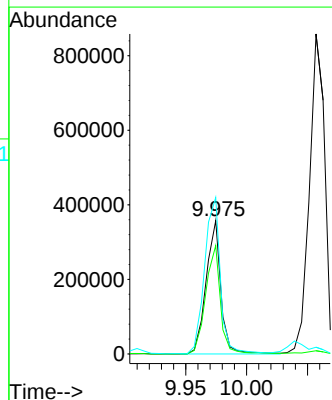
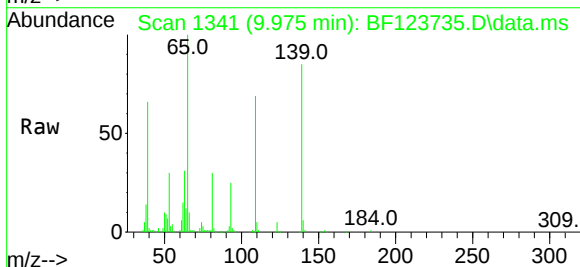
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

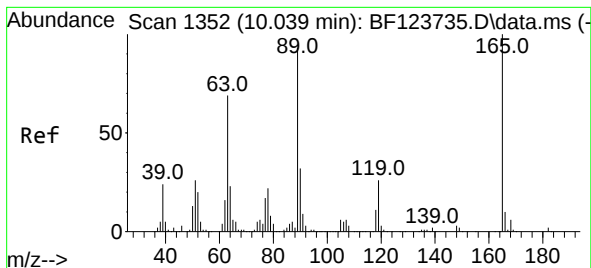
Tgt Ion:168 Resp: 1828446
Ion Ratio Lower Upper
168 100
139 42.2 33.2 49.8
169 14.0 10.8 16.2



#56
4-Nitrophenol
Concen: 43.22 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:139 Resp: 304027
Ion Ratio Lower Upper
139 100
109 81.3 63.2 103.2
65 117.5 110.0 150.0

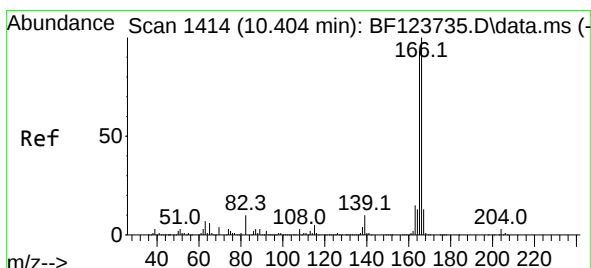
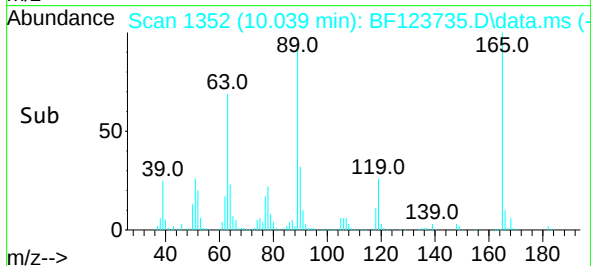
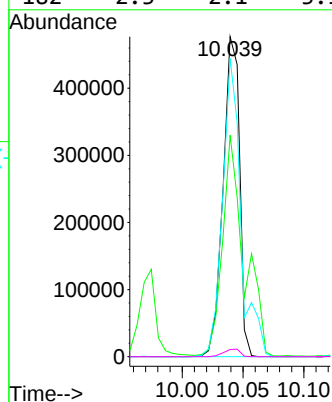
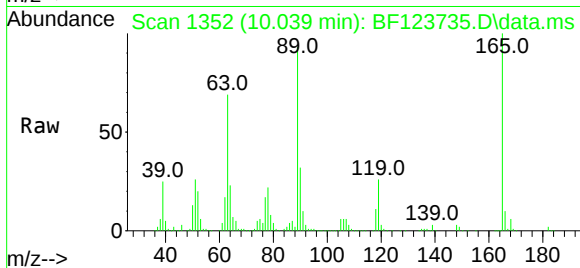




#57
2,4-Dinitrotoluene
Concen: 42.60 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

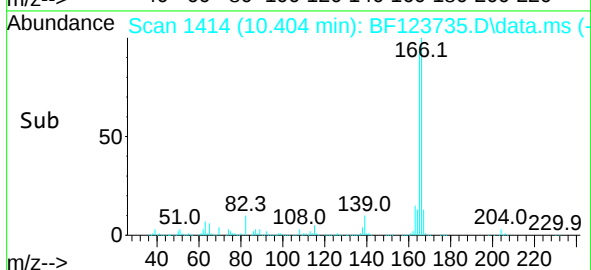
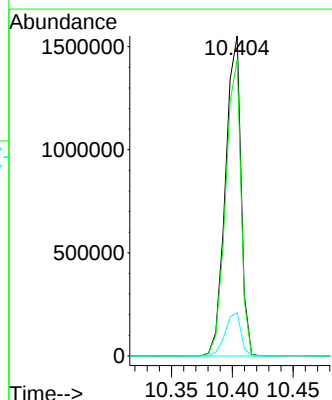
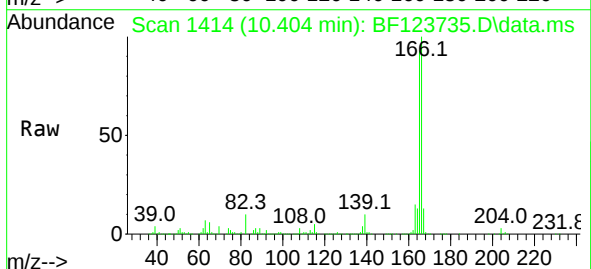
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

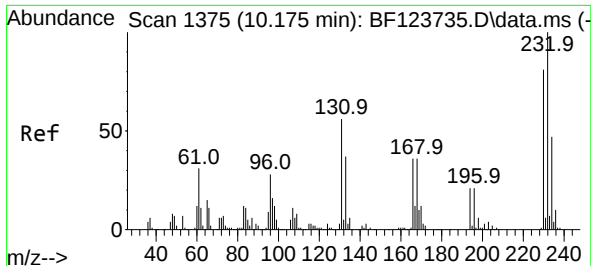
Tgt Ion:165 Resp: 450208
Ion Ratio Lower Upper
165 100
63 69.2 43.5 65.3#
89 93.2 67.7 101.5
182 2.3 2.1 3.1



#58
Fluorene
Concen: 37.97 ng
RT: 10.404 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:166 Resp: 1380886
Ion Ratio Lower Upper
166 100
165 92.5 73.5 110.3
167 13.5 10.7 16.1

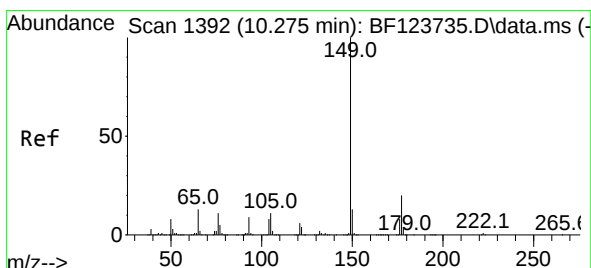
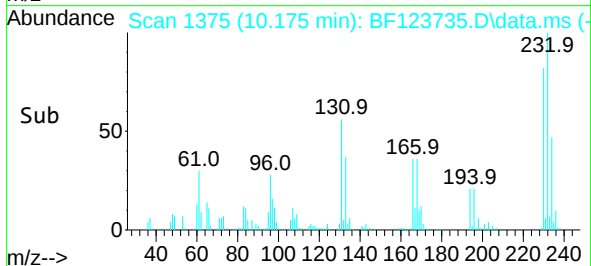
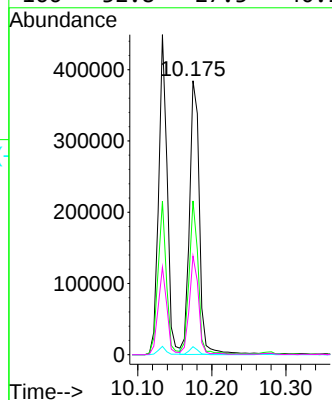
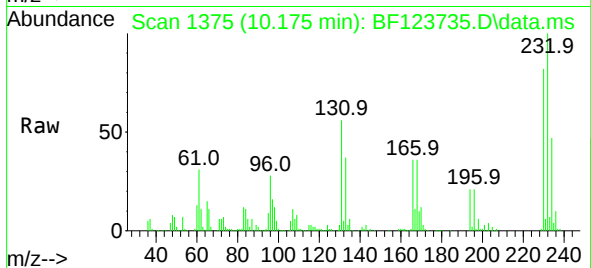




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.94 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

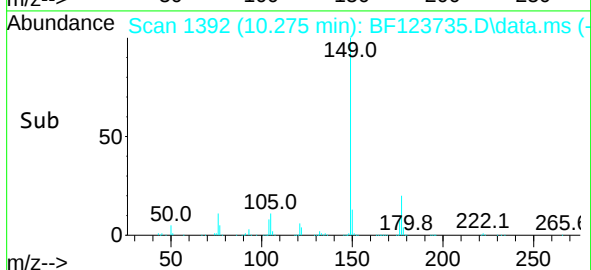
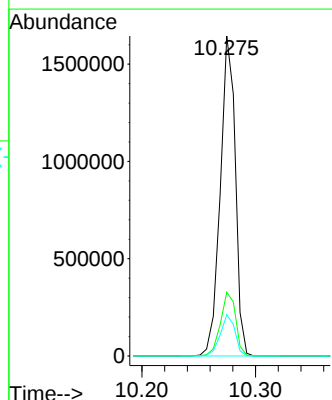
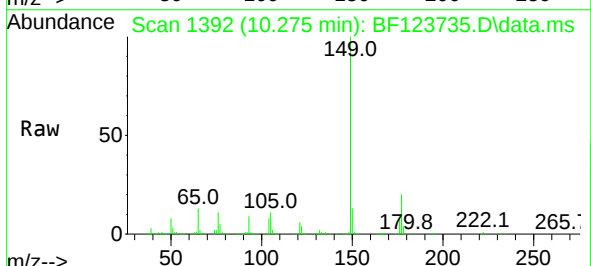
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

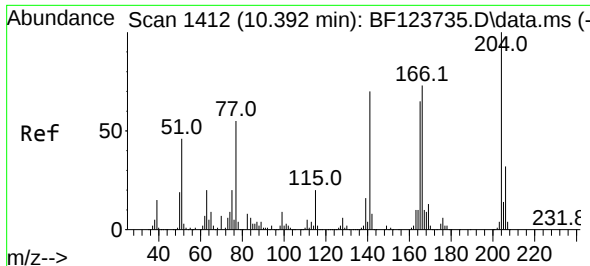
Tgt Ion:232 Resp: 356799
Ion Ratio Lower Upper
232 100
131 50.5 43.2 64.8
130 2.5 2.2 3.2
166 32.8 27.3 40.9



#60
Diethylphthalate
Concen: 38.45 ng
RT: 10.275 min Scan# 1392
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:149 Resp: 1517545
Ion Ratio Lower Upper
149 100
177 19.9 15.4 23.2
150 12.9 9.9 14.9

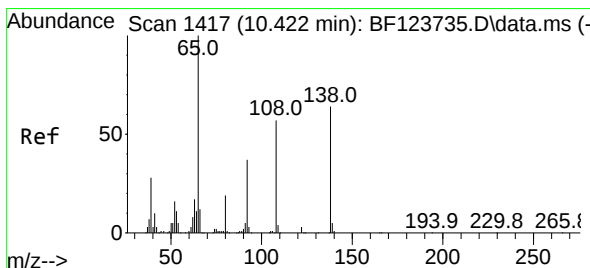
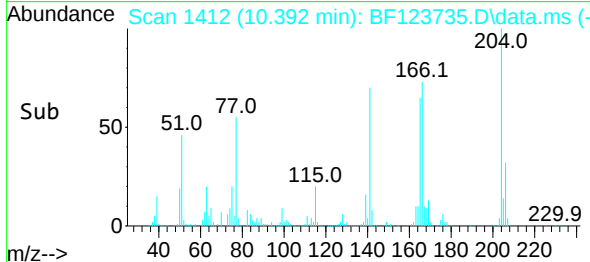
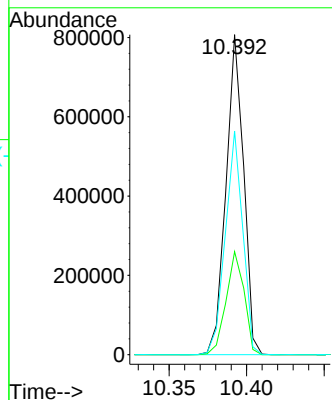
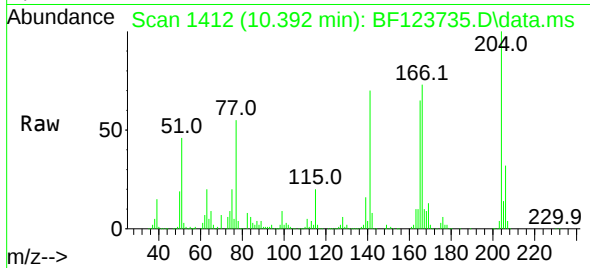




#61
4-Chlorophenyl-phenylether
Concen: 37.99 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

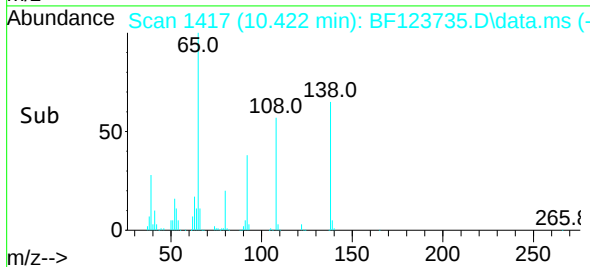
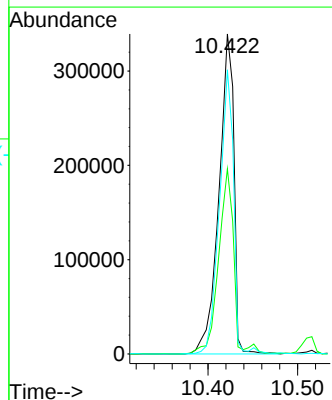
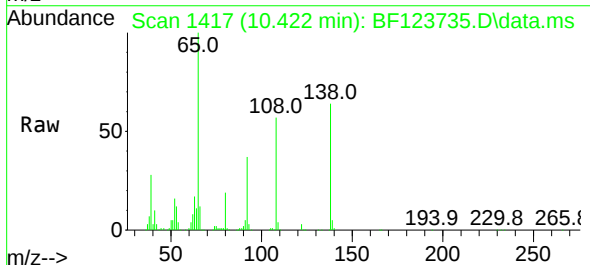
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

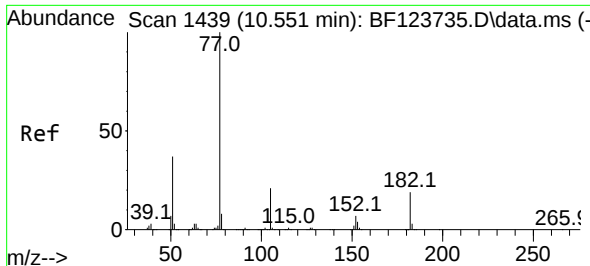
Tgt Ion:204 Resp: 637705
Ion Ratio Lower Upper
204 100
206 32.2 25.7 38.5
141 69.9 55.5 83.3



#62
4-Nitroaniline
Concen: 42.43 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:138 Resp: 393347
Ion Ratio Lower Upper
138 100
92 57.9 35.8 75.8
108 88.8 63.6 103.6



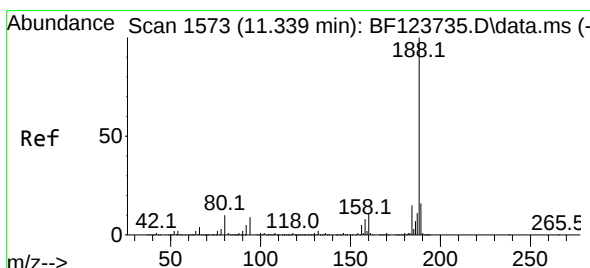
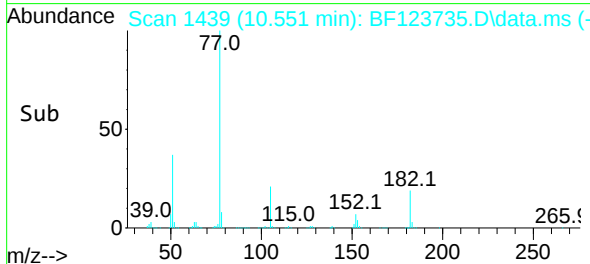
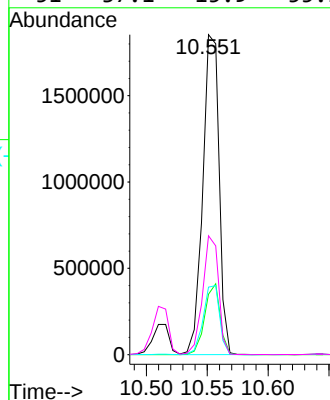
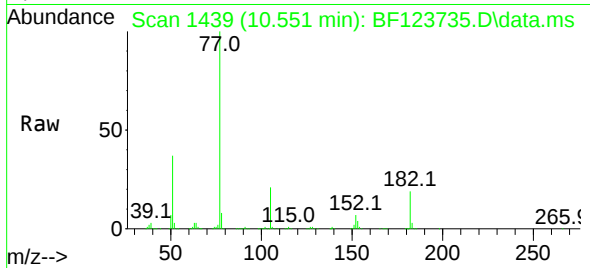


#63
Azobenzene
Concen: 38.76 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 1732526

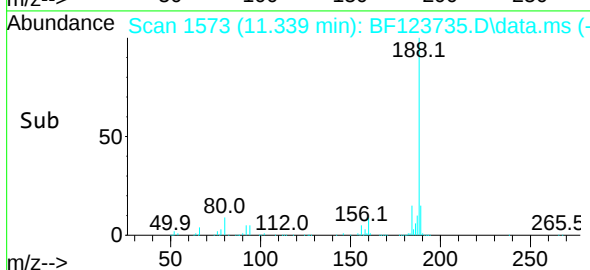
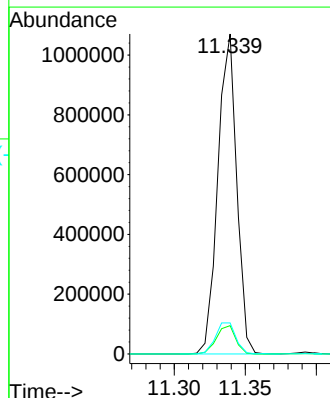
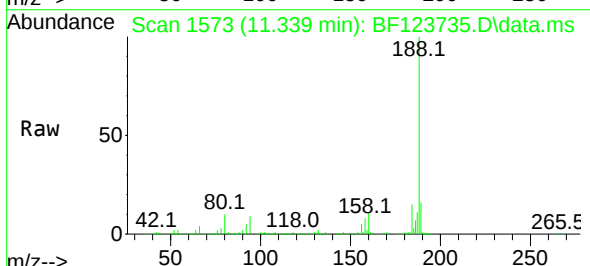
Ion	Ratio	Lower	Upper
77	100		
182	18.9	1.7	41.7
105	21.1	1.7	41.7
51	37.1	15.9	55.9

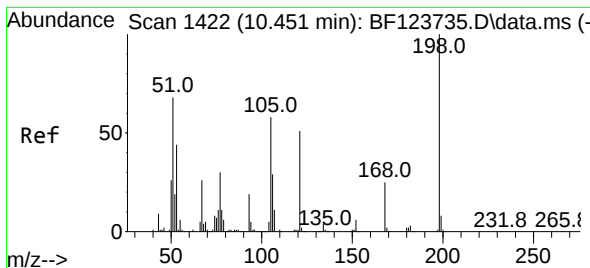


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion: 188 Resp: 984264

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.9	10.3
80	9.7	8.2	12.2

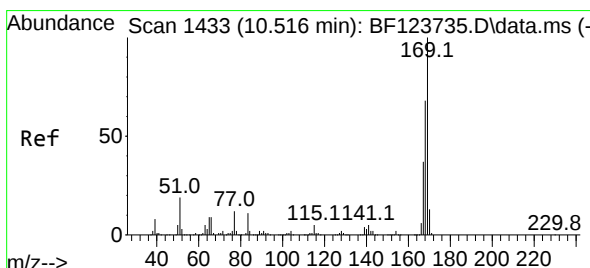
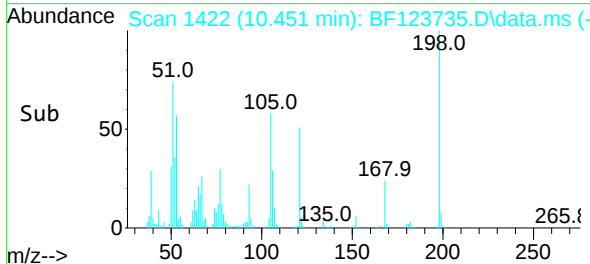
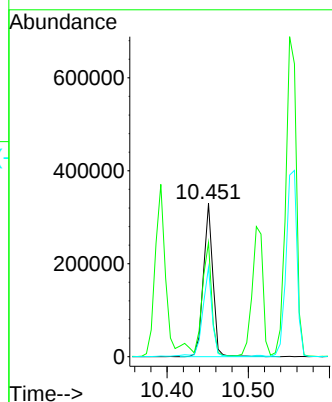
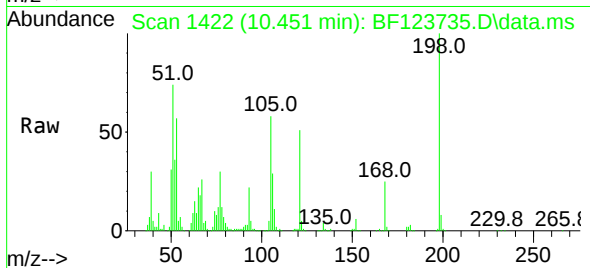




#65
4,6-Dinitro-2-methylphenol
Concen: 52.01 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

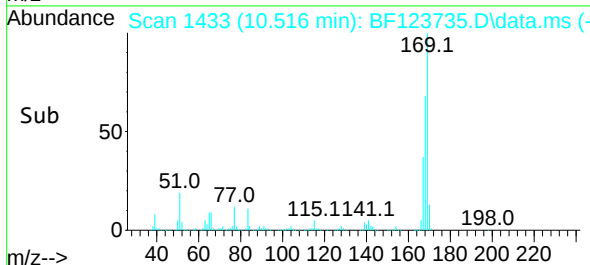
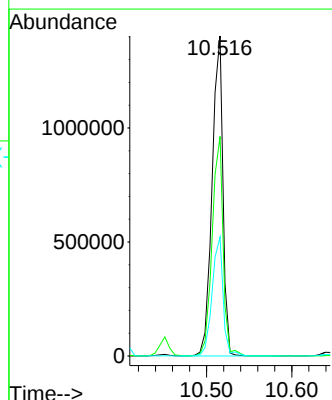
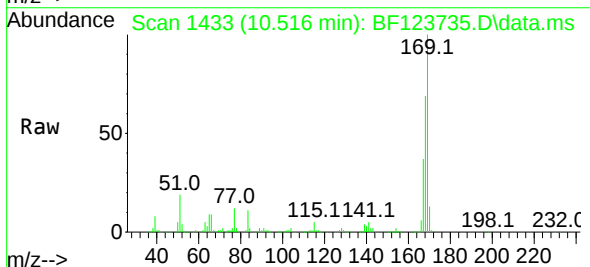
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

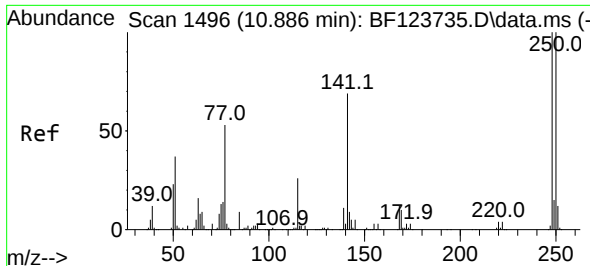
Tgt Ion:198 Resp: 267083
Ion Ratio Lower Upper
198 100
51 74.5 64.8 104.8
105 58.4 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 39.23 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:169 Resp: 1235913
Ion Ratio Lower Upper
169 100
168 68.6 53.3 79.9
167 37.2 29.9 44.9

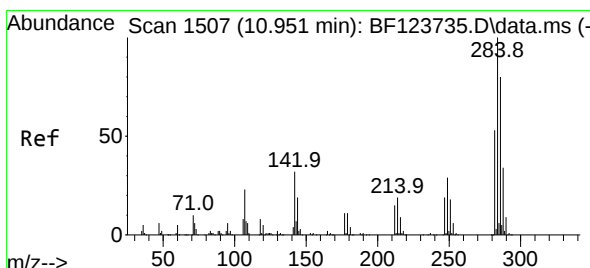
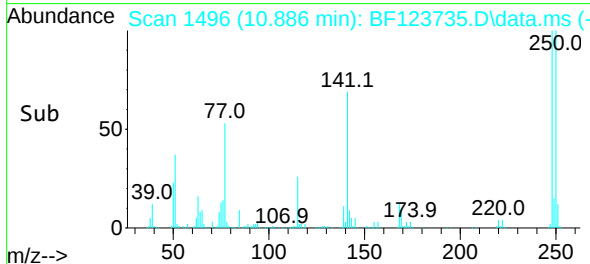
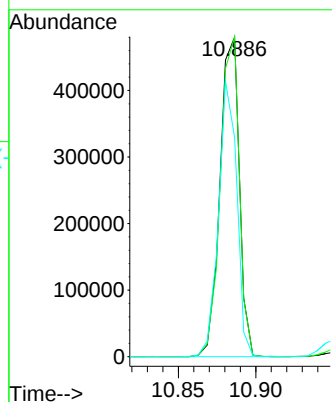
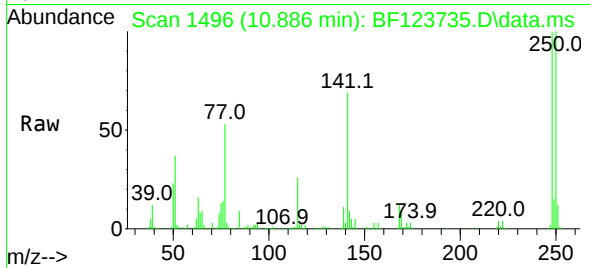




#67
4-Bromophenyl-phenylether
Concen: 40.45 ng
RT: 10.886 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

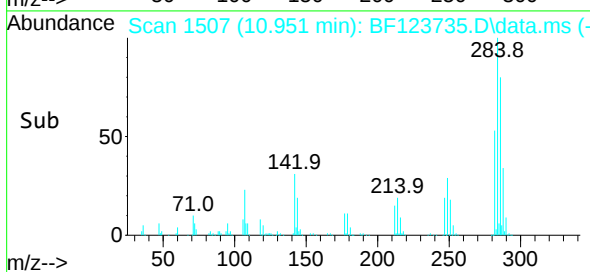
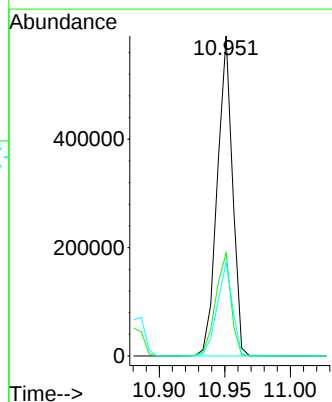
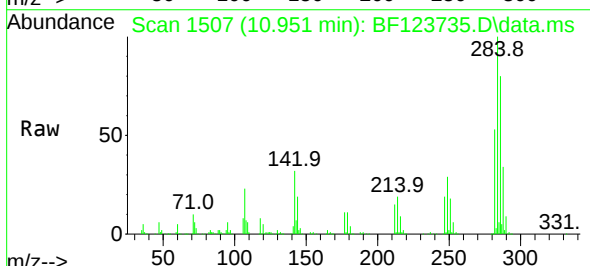
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

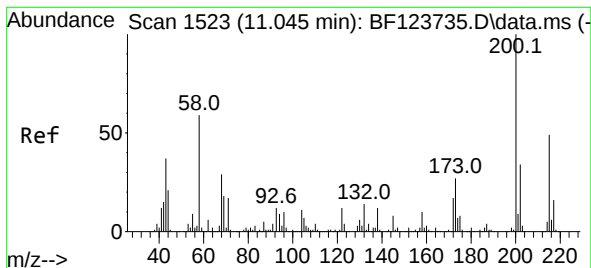
Tgt Ion:248 Resp: 416272
Ion Ratio Lower Upper
248 100
250 100.1 77.4 116.2
141 68.6 63.7 95.5



#68
Hexachlorobenzene
Concen: 40.90 ng
RT: 10.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:284 Resp: 474310
Ion Ratio Lower Upper
284 100
142 32.1 28.3 42.5
249 29.2 23.5 35.3





#69

Atrazine

Concen: 39.54 ng

RT: 11.045 min Scan# 1523

Delta R.T. 0.000 min

Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

Tgt Ion:200 Resp: 388256

Ion Ratio Lower Upper

200 100

173 26.9 6.9 46.9

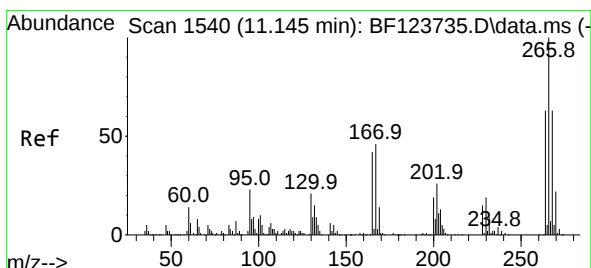
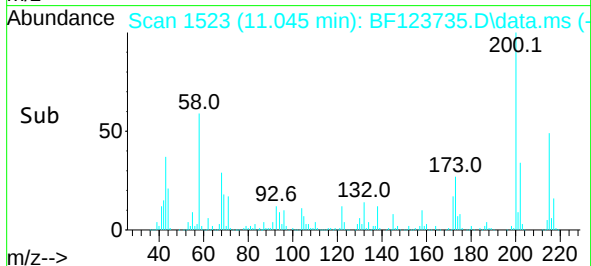
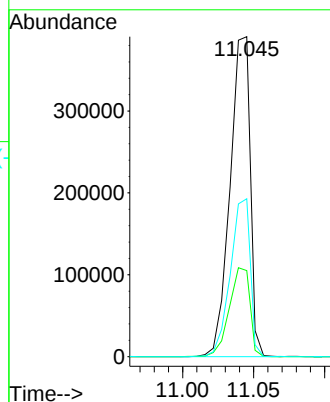
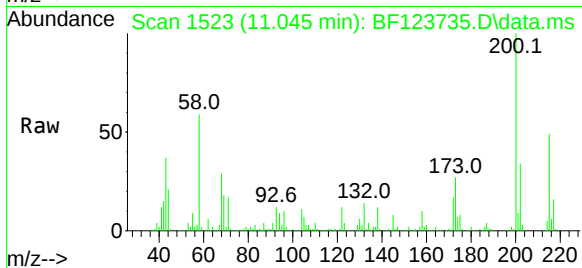
215 49.3 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#70

Pentachlorophenol

Concen: 42.13 ng

RT: 11.145 min Scan# 1540

Delta R.T. 0.000 min

Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

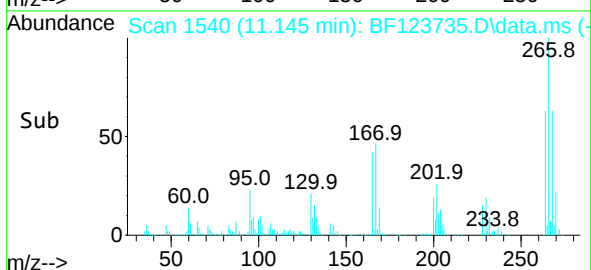
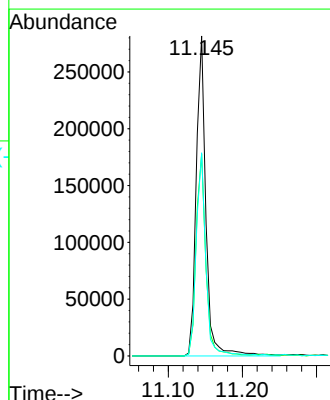
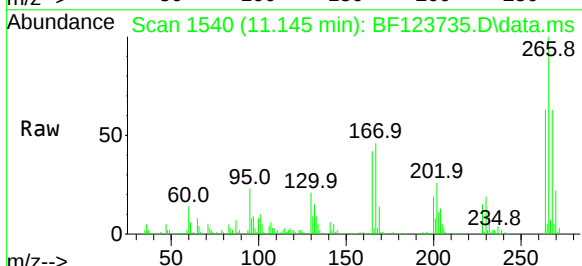
Tgt Ion:266 Resp: 255287

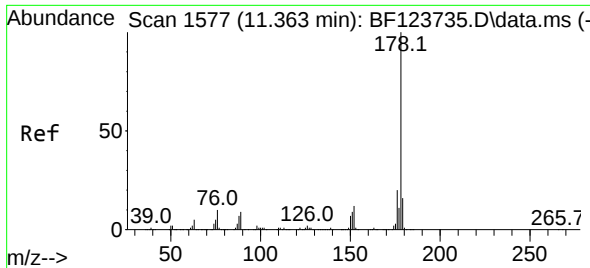
Ion Ratio Lower Upper

266 100

268 63.0 51.6 77.4

264 63.5 52.6 78.8

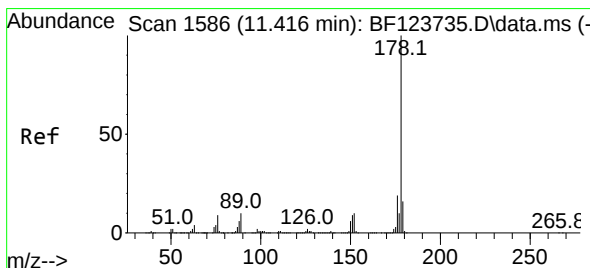
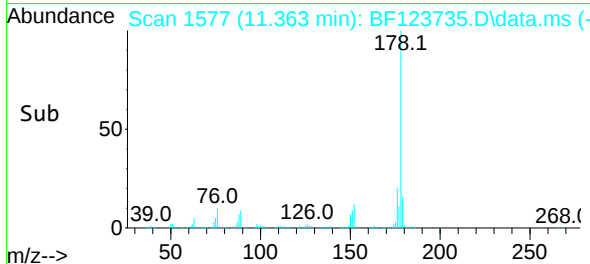
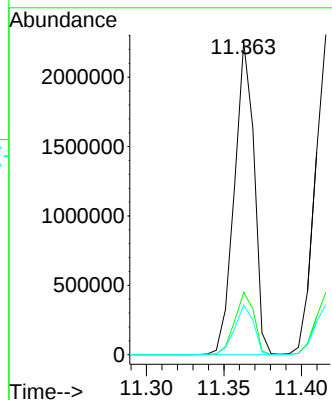
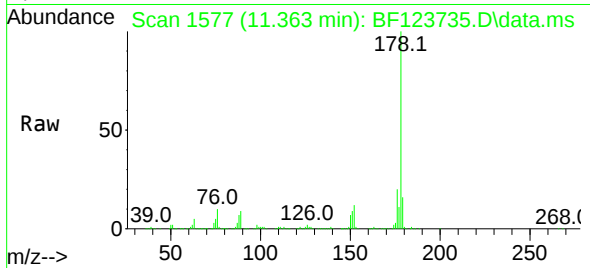




#71
Phenanthrene
Concen: 38.75 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

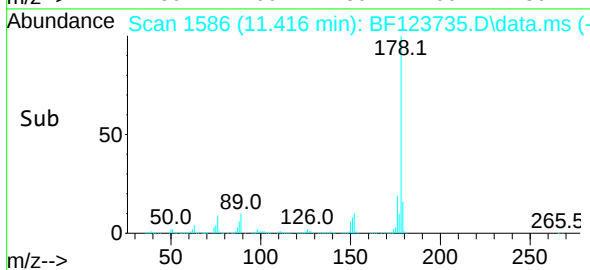
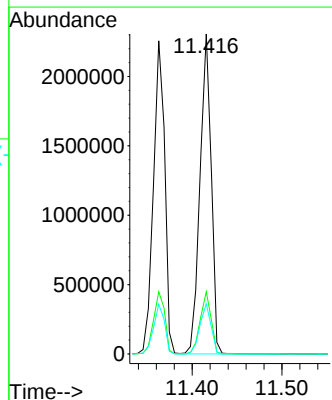
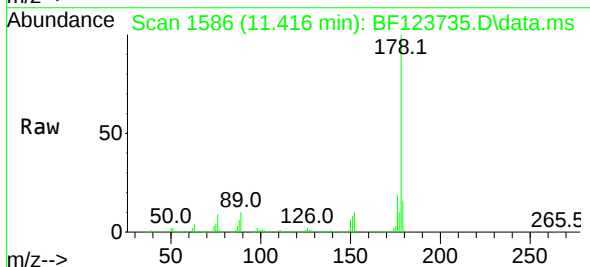
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

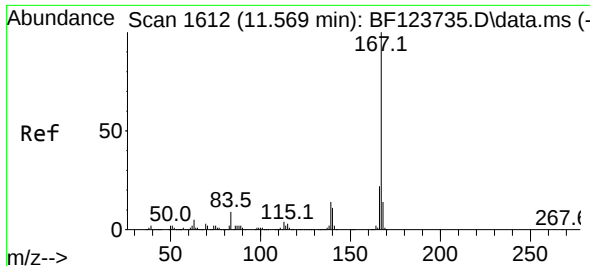
Tgt Ion:178 Resp: 1990349
Ion Ratio Lower Upper
178 100
176 19.9 15.6 23.4
179 15.9 12.5 18.7



#72
Anthracene
Concen: 39.00 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:178 Resp: 2002177
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.7 12.6 18.8



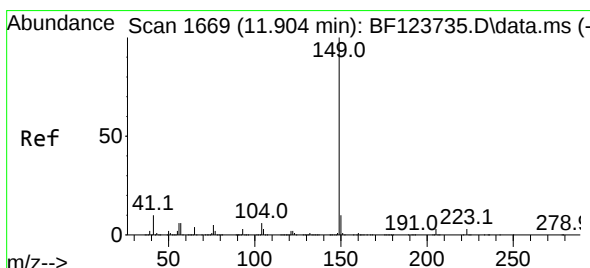
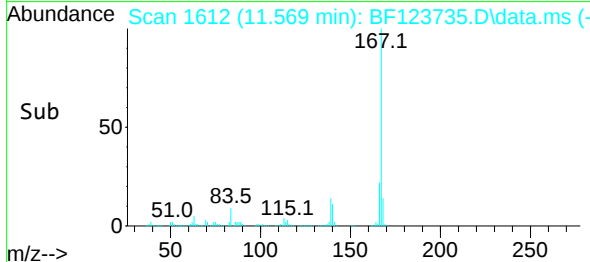
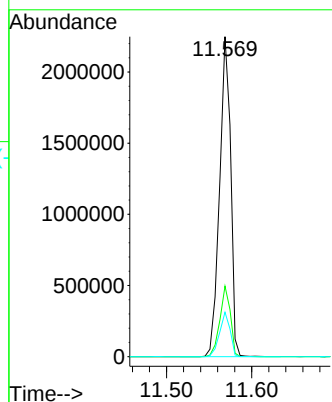
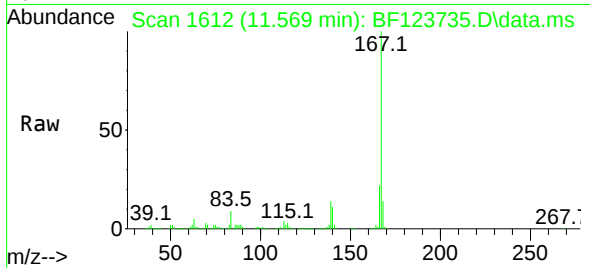


#73
 Carbazole
 Concen: 39.73 ng
 RT: 11.569 min Scan# 1612
 Delta R.T. 0.000 min
 Lab File: BF123735.D
 Acq: 26 Apr 2021 16:21

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

Tgt Ion:167 Resp: 2036094

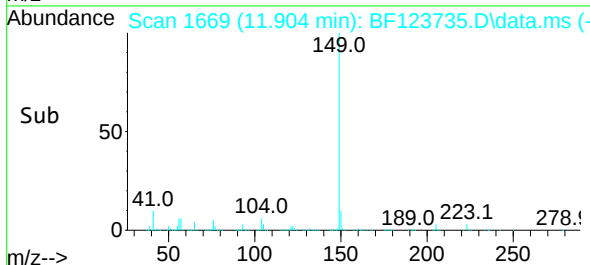
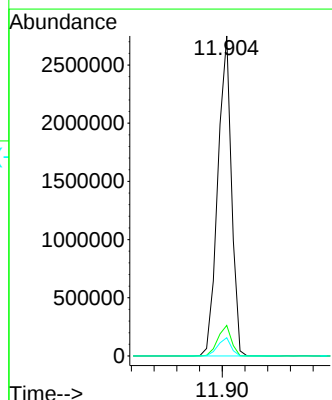
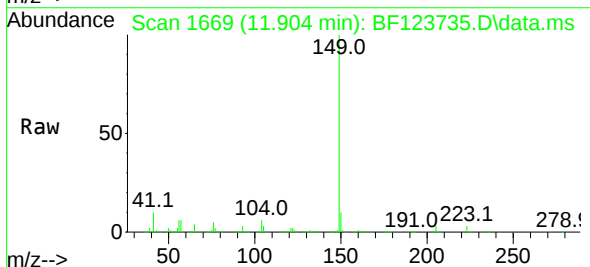
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.0	25.6
139	13.9	10.4	15.6

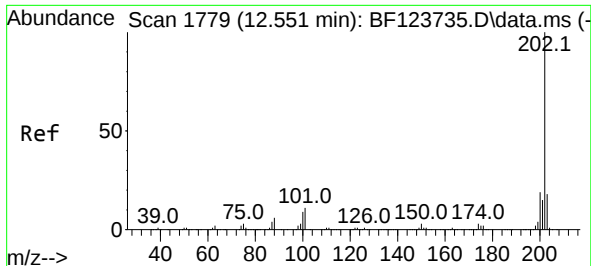


#74
 Di-n-butylphthalate
 Concen: 36.99 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. 0.000 min
 Lab File: BF123735.D
 Acq: 26 Apr 2021 16:21

Tgt Ion:149 Resp: 2293855

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.8
104	5.7	4.6	6.8

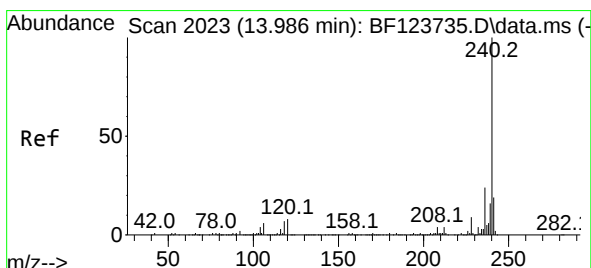
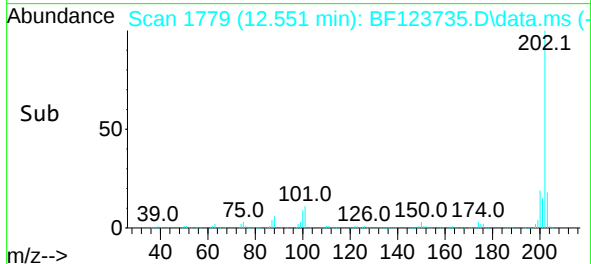
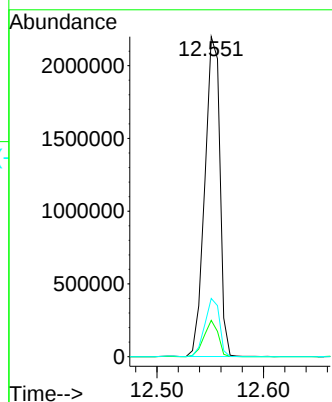
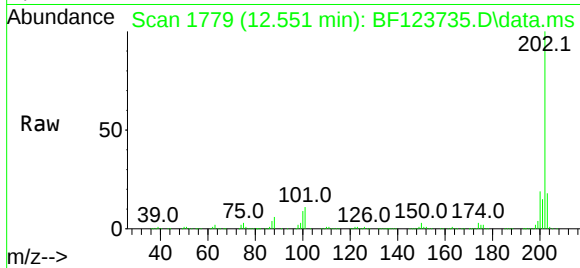




#75
Fluoranthene
Concen: 38.33 ng
RT: 12.551 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

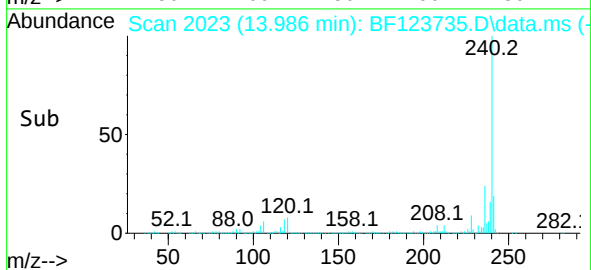
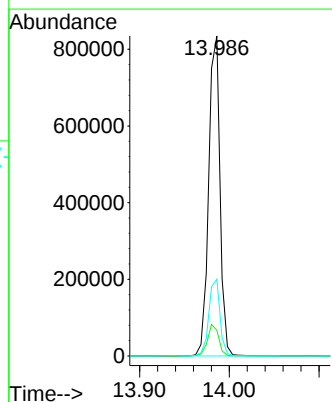
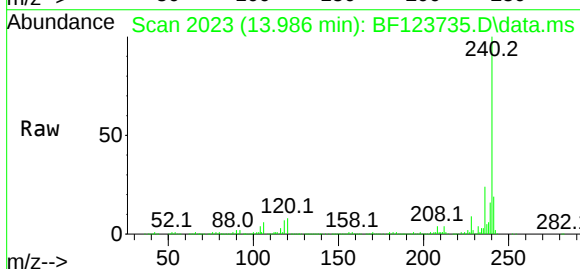
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

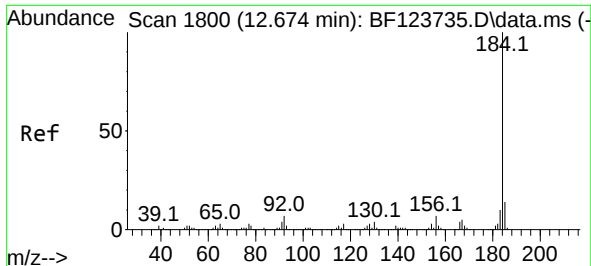
Tgt Ion:202 Resp: 2163971
Ion Ratio Lower Upper
202 100
101 11.3 0.0 30.9
203 18.2 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:240 Resp: 730961
Ion Ratio Lower Upper
240 100
120 8.0 7.2 10.8
236 24.0 19.0 28.4

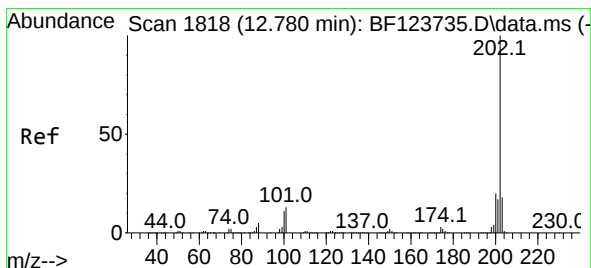
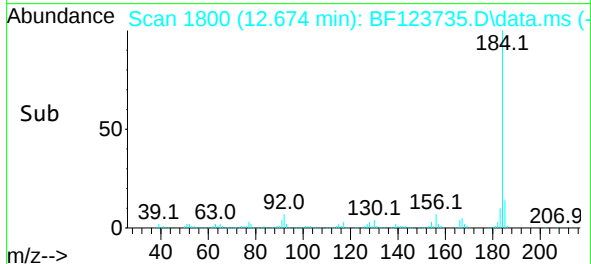
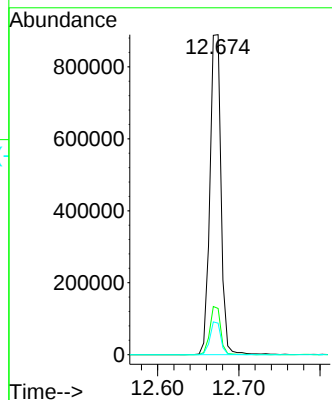
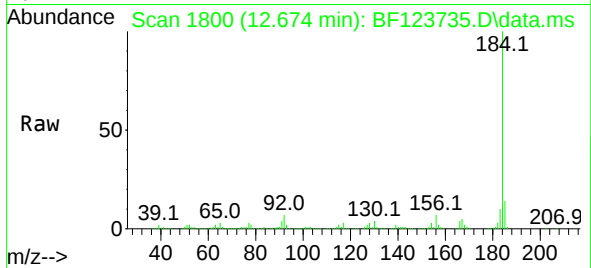




#77
Benzidine
Concen: 42.34 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

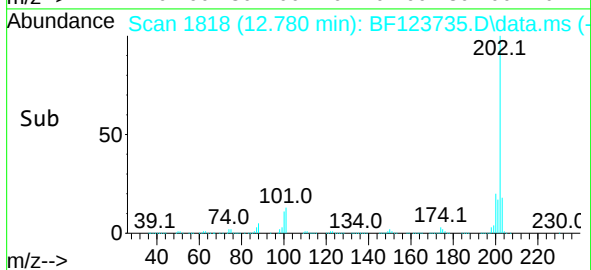
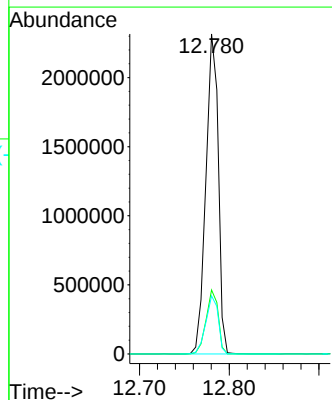
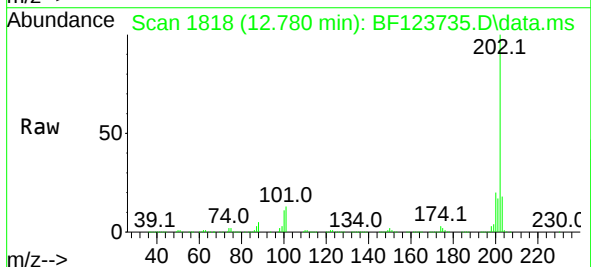
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

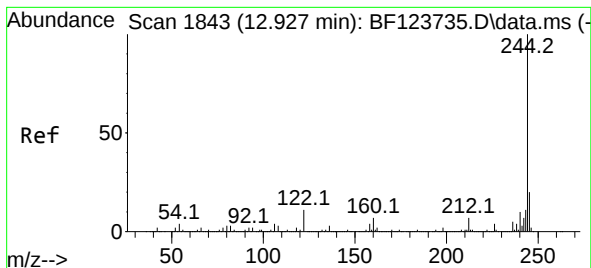
Tgt Ion:184 Resp: 841307
Ion Ratio Lower Upper
184 100
185 14.4 12.1 18.1
183 9.9 7.8 11.8



#78
Pyrene
Concen: 41.66 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:202 Resp: 2222561
Ion Ratio Lower Upper
202 100
200 20.0 16.1 24.1
203 18.1 14.8 22.2





#79

Terphenyl-d14

Concen: 78.11 ng

RT: 12.927 min Scan# 1843

Delta R.T. 0.000 min

Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

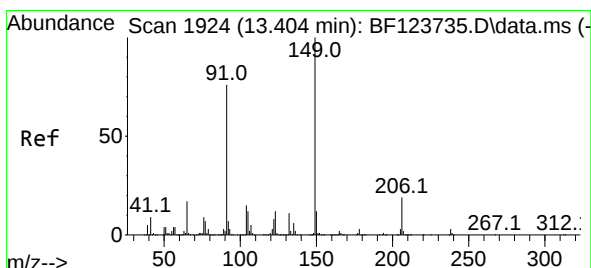
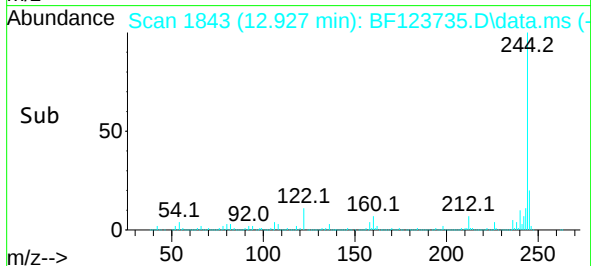
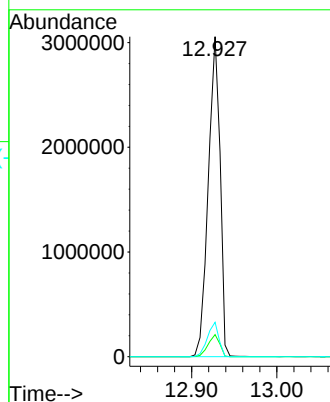
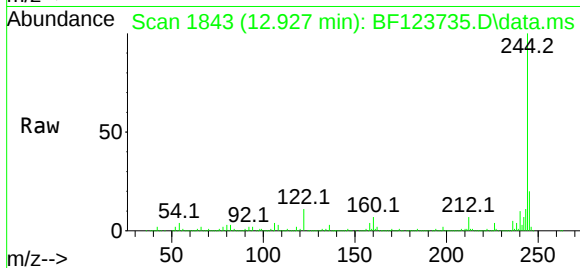
Tgt Ion:244 Resp: 2937666

Ion Ratio Lower Upper

244 100

212 6.9 5.7 8.5

122 10.8 9.7 14.5



#80

Butylbenzylphthalate

Concen: 38.60 ng

RT: 13.404 min Scan# 1924

Delta R.T. 0.000 min

Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

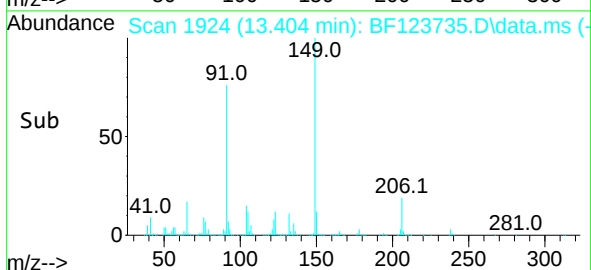
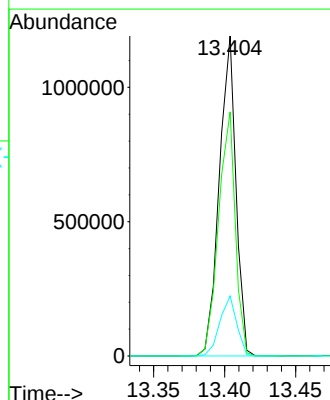
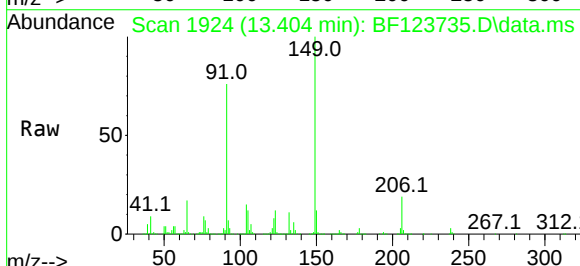
Tgt Ion:149 Resp: 967590

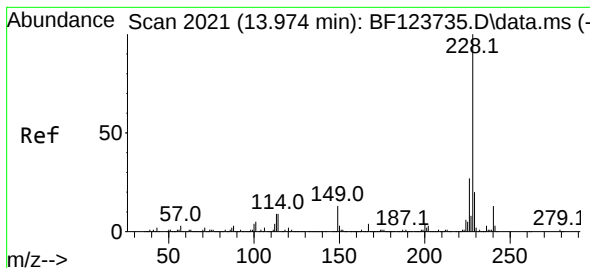
Ion Ratio Lower Upper

149 100

91 76.3 63.6 95.4

206 18.8 14.5 21.7

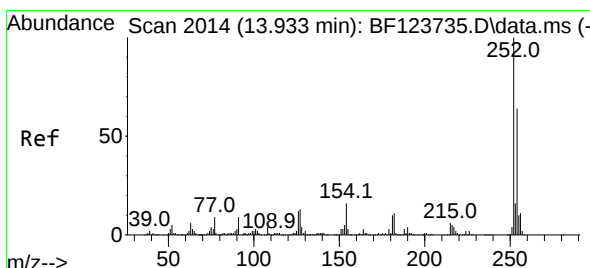
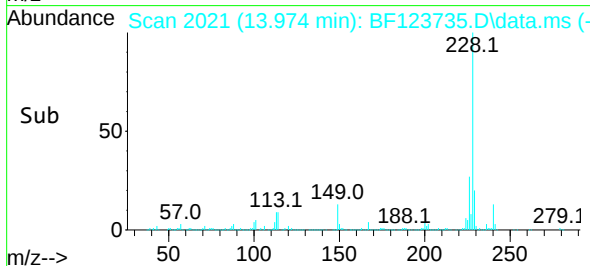
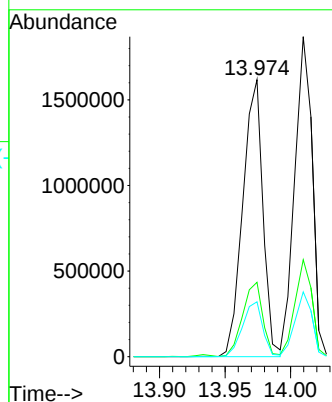
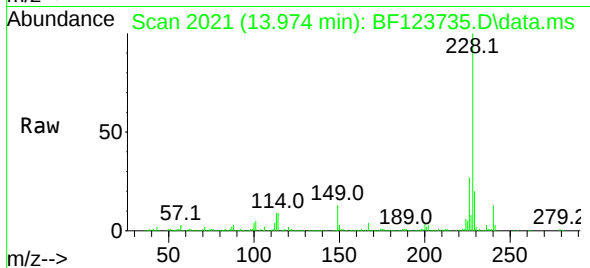




#81
Benzo(a)anthracene
Concen: 38.58 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

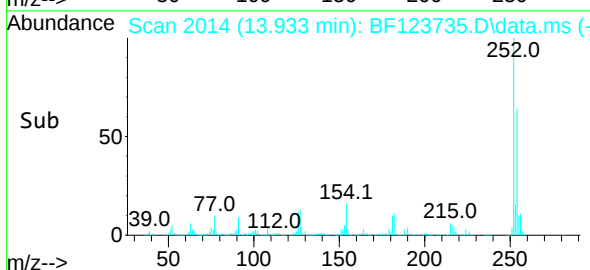
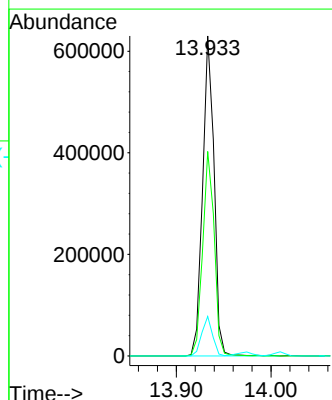
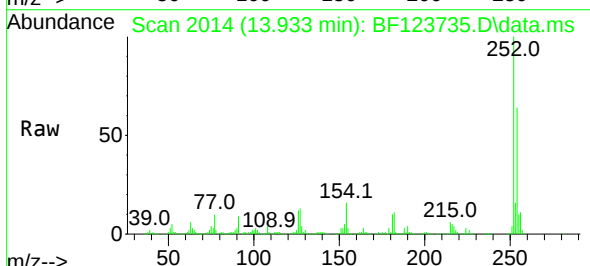
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

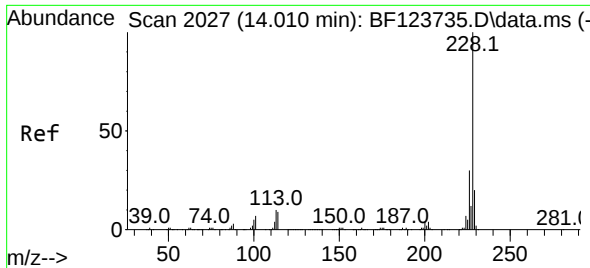
Tgt Ion:228 Resp: 1727991
Ion Ratio Lower Upper
228 100
226 26.8 22.4 33.6
229 19.8 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 36.87 ng
RT: 13.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:252 Resp: 527598
Ion Ratio Lower Upper
252 100
254 63.9 51.1 76.7
126 12.4 7.7 11.5#

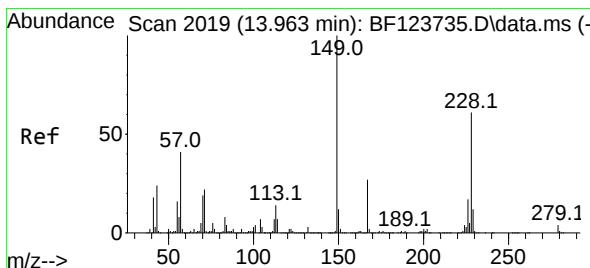
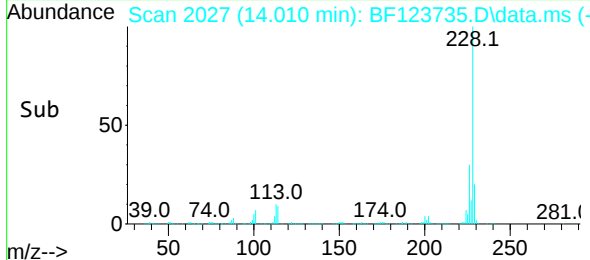
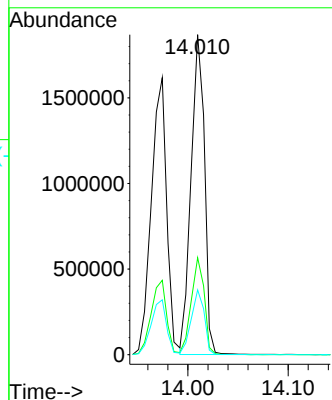
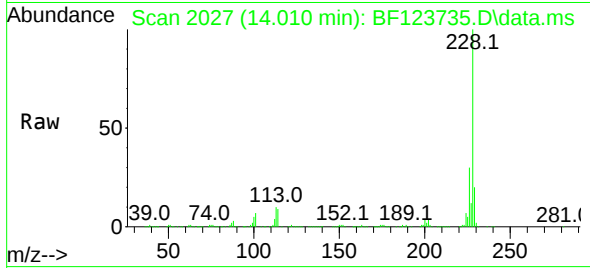




#83
Chrysene
Concen: 38.79 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

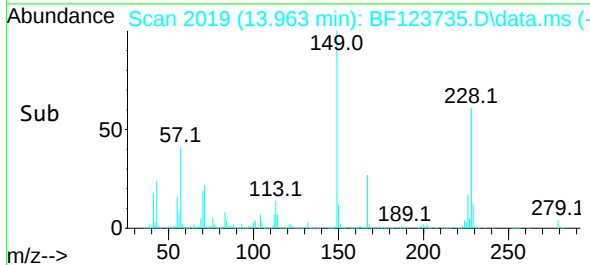
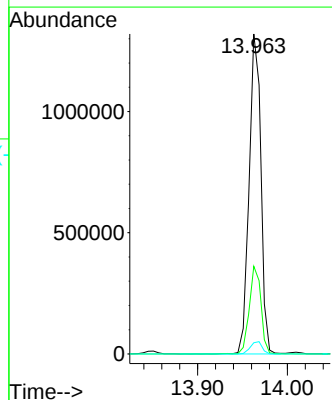
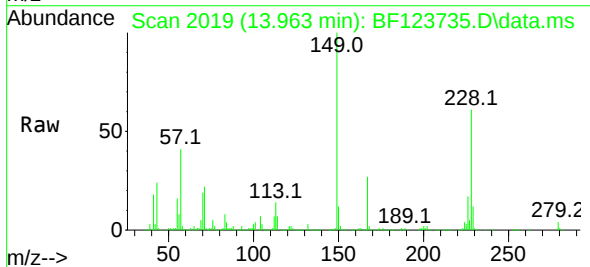
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

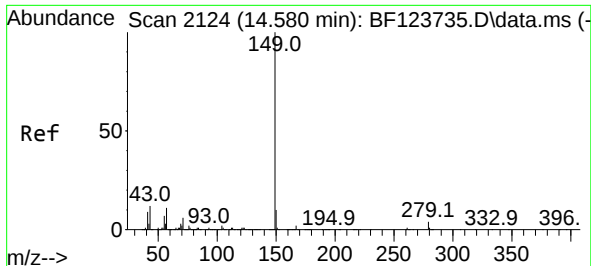
Tgt Ion:228 Resp: 1744631
Ion Ratio Lower Upper
228 100
226 30.3 24.3 36.5
229 20.3 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.01 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:149 Resp: 1200413
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.6
279 3.5 3.3 4.9

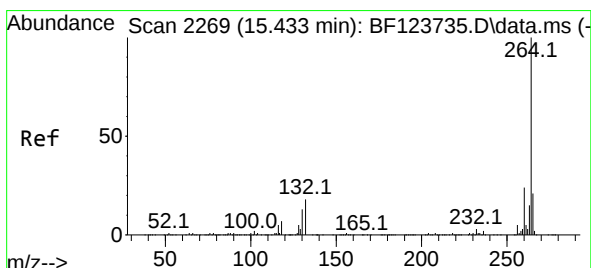
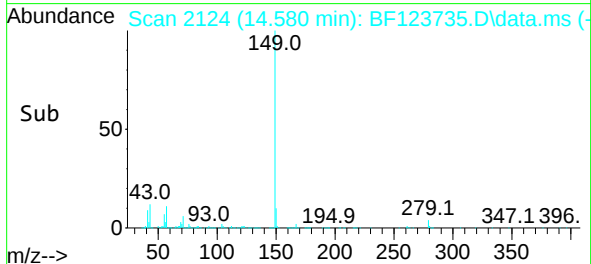
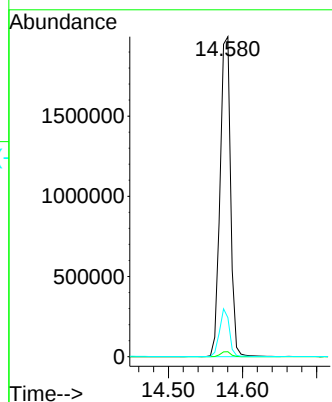
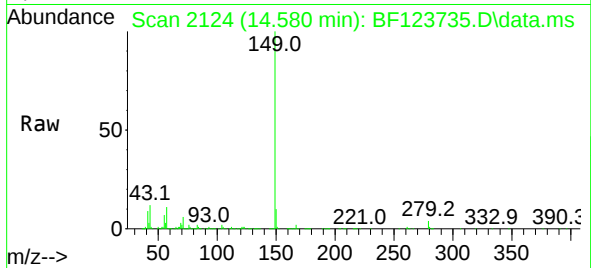




#85
Di-n-octyl phthalate
Concen: 36.57 ng
RT: 14.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

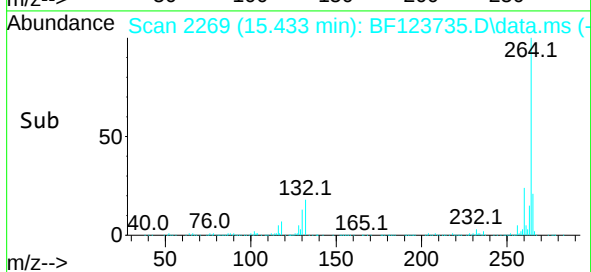
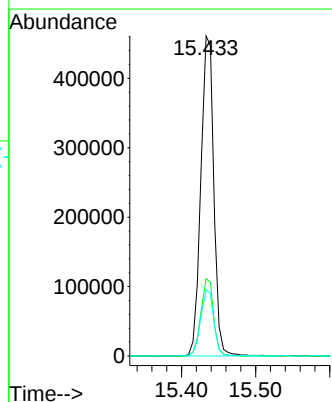
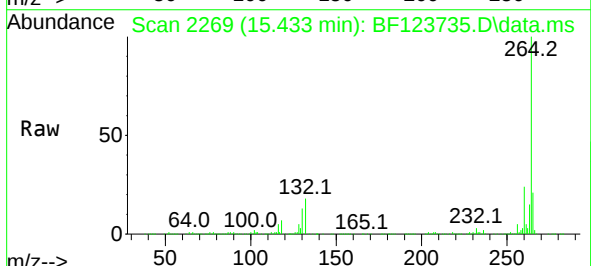
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

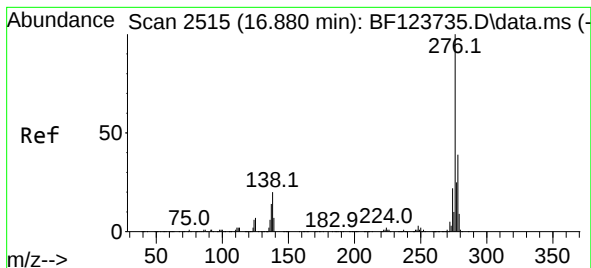
Tgt Ion:149 Resp: 1961893
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 13.9 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:264 Resp: 560592
Ion Ratio Lower Upper
264 100
260 24.1 18.7 28.1
265 20.7 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.95 ng

RT: 16.880 min Scan# 2515

Delta R.T. 0.000 min

Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

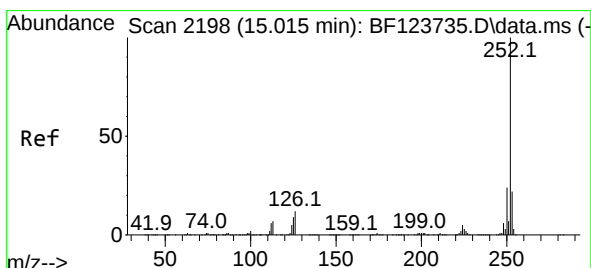
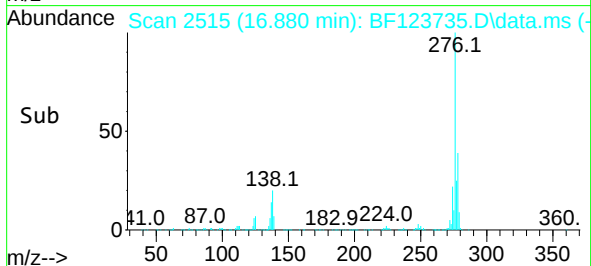
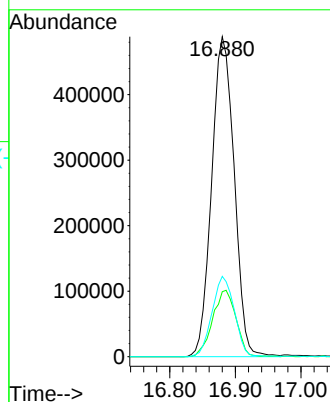
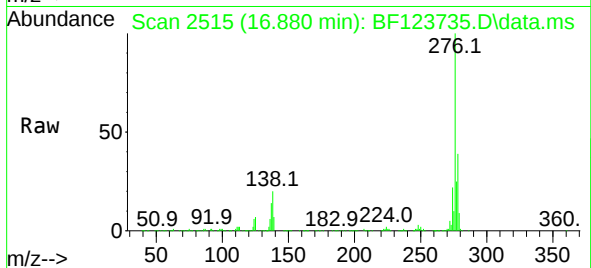
Tgt Ion:276 Resp: 1165061

Ion Ratio Lower Upper

276 100

138 21.6 16.2 24.2

277 24.8 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 37.23 ng

RT: 15.015 min Scan# 2198

Delta R.T. 0.000 min

Lab File: BF123735.D

Acq: 26 Apr 2021 16:21

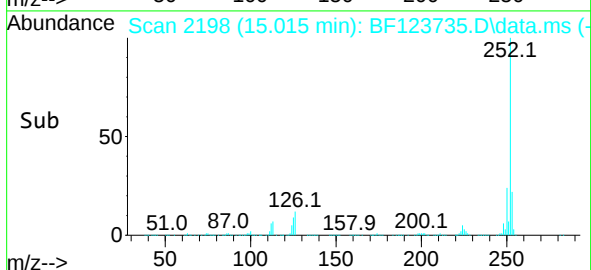
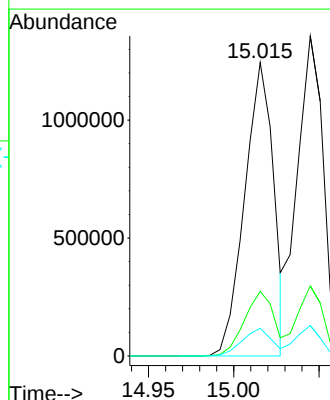
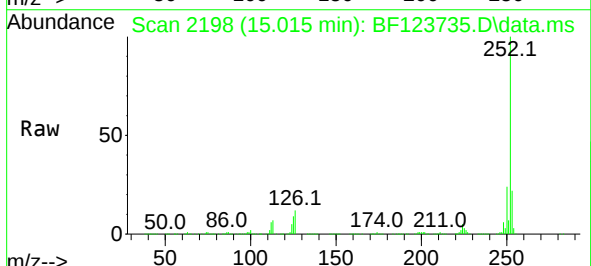
Tgt Ion:252 Resp: 1473392

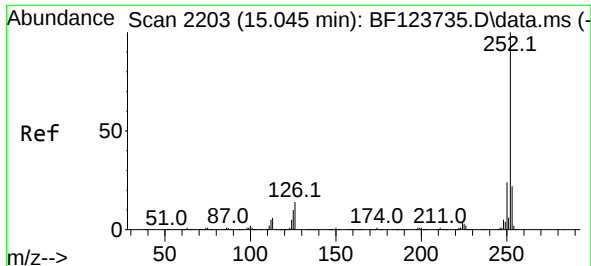
Ion Ratio Lower Upper

252 100

253 22.0 18.1 27.1

125 9.5 6.2 9.4#

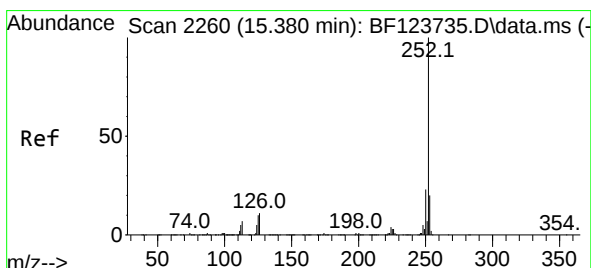
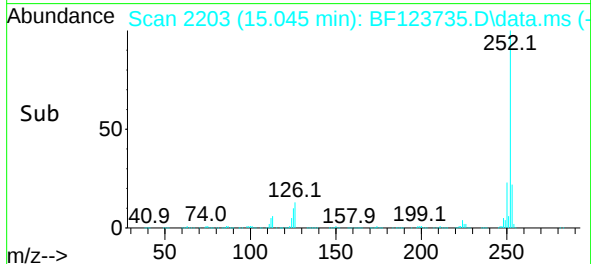
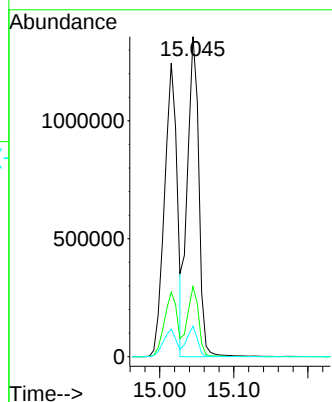
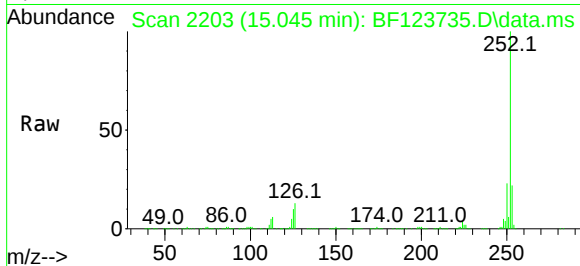




#89
Benzo(k)fluoranthene
Concen: 37.92 ng
RT: 15.045 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

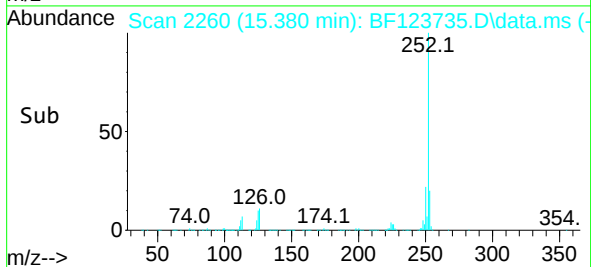
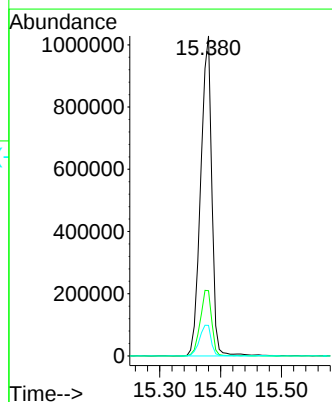
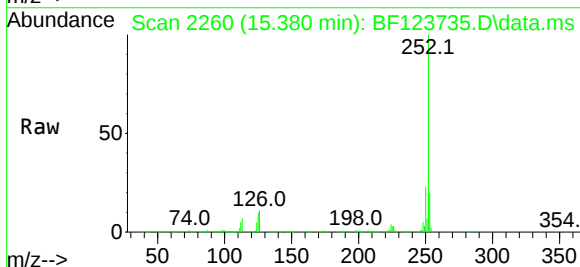
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

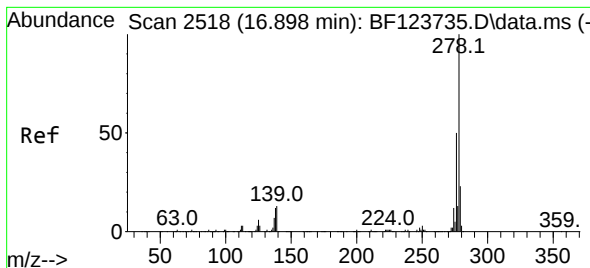
Tgt Ion:252 Resp: 1466987
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 9.5 7.0 10.6



#90
Benzo(a)pyrene
Concen: 41.43 ng
RT: 15.380 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:252 Resp: 1304184
Ion Ratio Lower Upper
252 100
253 20.4 18.4 27.6
125 9.5 8.0 12.0

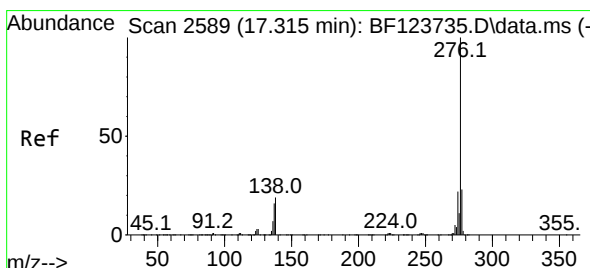
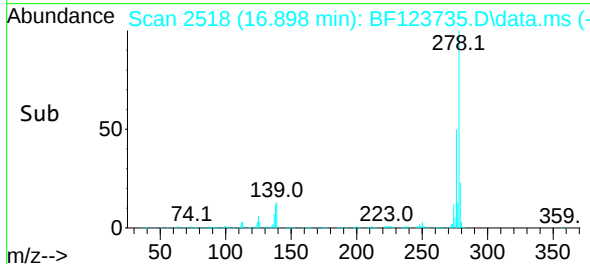
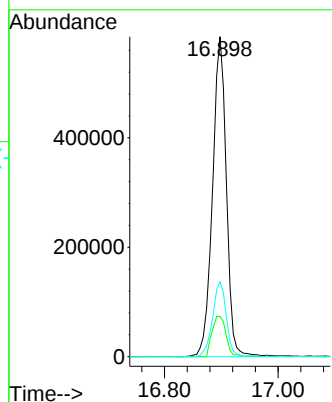
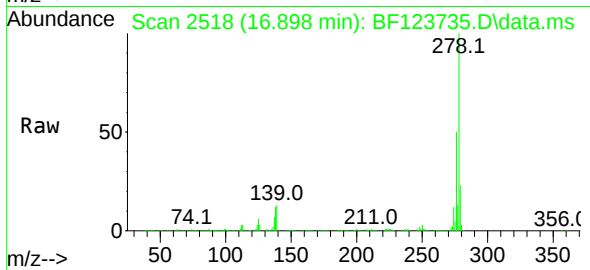




#91
Dibenzo(a,h)anthracene
Concen: 39.01 ng
RT: 16.898 min Scan# 2518
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 987001
Ion Ratio Lower Upper
278 100
139 12.6 10.2 15.2
279 23.4 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 38.71 ng
RT: 17.315 min Scan# 2589
Delta R.T. 0.000 min
Lab File: BF123735.D
Acq: 26 Apr 2021 16:21

Tgt Ion:276 Resp: 964893
Ion Ratio Lower Upper
276 100
277 22.5 18.2 27.2
138 18.6 13.8 20.6

