

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF020821\
 Data File : BF123142.D
 Acq On : 8 Feb 2021 10:30
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Feb 08 11:26:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:29:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	223012	20.00	ng	0.00
21) Naphthalene-d8	8.180	136	834381	20.00	ng	0.00
39) Acenaphthene-d10	9.939	164	463187	20.00	ng	0.00
64) Phenanthrene-d10	11.433	188	847545	20.00	ng	0.00
76) Chrysene-d12	14.086	240	716512	20.00	ng	0.00
86) Perylene-d12	15.574	264	676100	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1010090	69.87	ng	0.00
7) Phenol-d6	6.522	99	1362625	69.53	ng	0.00
23) Nitrobenzene-d5	7.463	82	1243564	75.01	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	433200	86.16	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	2245416	72.06	ng	0.00
79) Terphenyl-d14	13.027	244	2804609	76.90	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.669	88	236685	32.90	ng	96
3) Pyridine	3.434	79	638473	33.19	ng	95
4) n-Nitrosodimethylamine	3.387	42	264402	32.66	ng	90
6) Aniline	6.557	93	833569	34.56	ng	99
8) 2-Chlorophenol	6.681	128	563926	35.98	ng	98
9) Benzaldehyde	6.445	77	363719	40.60	ng	98
10) Phenol	6.539	94	727287	37.42	ng	89
11) bis(2-Chloroethyl)ether	6.633	93	553083	34.20	ng	99
12) 1,3-Dichlorobenzene	6.839	146	656942	35.95	ng	99
13) 1,4-Dichlorobenzene	6.916	146	662026	34.78	ng	98
14) 1,2-Dichlorobenzene	7.069	146	615342	34.56	ng	98
15) Benzyl Alcohol	7.033	79	470975	34.28	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.169	45	815713	32.71	ng	99
17) 2-Methylphenol	7.145	107	502765	37.70	ng	99
18) Hexachloroethane	7.410	117	240834	36.12	ng	95
19) n-Nitroso-di-n-propyla...	7.310	70	406083	34.46	ng	95
20) 3+4-Methylphenols	7.298	107	576832	36.73	ng	# 88
22) Acetophenone	7.304	105	758127	34.87	ng	# 96
24) Nitrobenzene	7.480	77	619632	36.27	ng	98
25) Isophorone	7.722	82	1072280	35.31	ng	98
26) 2-Nitrophenol	7.792	139	303975	43.03	ng	97
27) 2,4-Dimethylphenol	7.828	122	433182	33.99	ng	100
28) bis(2-Chloroethoxy)met...	7.928	93	721926	34.84	ng	99
29) 2,4-Dichlorophenol	8.039	162	501968	37.66	ng	97
30) 1,2,4-Trichlorobenzene	8.122	180	560742	37.34	ng	100
31) Naphthalene	8.204	128	1646066	35.97	ng	99
32) Benzoic acid	7.951	122	266104	28.18	ng	98
33) 4-Chloroaniline	8.251	127	718636	35.38	ng	100
34) Hexachlorobutadiene	8.322	225	342156	39.45	ng	98
35) Caprolactam	8.627	113	170506	37.85	ng	92
36) 4-Chloro-3-methylphenol	8.727	107	536357	38.70	ng	96
37) 2-Methylnaphthalene	8.898	142	1101064	36.24	ng	99
38) 1-Methylnaphthalene	8.998	142	1052385	36.58	ng	99
40) 1,2,4,5-Tetrachloroben...	9.063	216	537664	37.31	ng	100
41) Hexachlorocyclopentadiene	9.051	237	249963	36.54	ng	100
43) 2,4,6-Trichlorophenol	9.174	196	375610	38.02	ng	98

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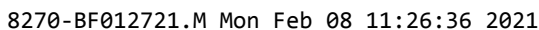
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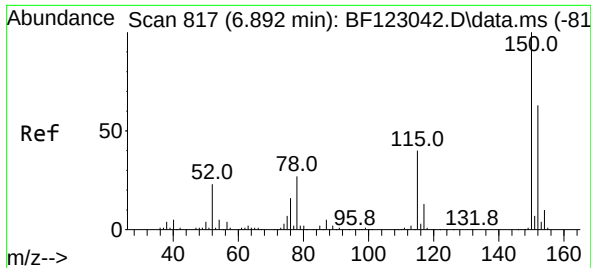
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	396482	38.38	ng	98
46) 1,1'-Biphenyl	9.363	154	1352839	35.61	ng	99
47) 2-Chloronaphthalene	9.386	162	1135640	35.71	ng	99
48) 2-Nitroaniline	9.480	65	366958	38.07	ng	91
49) Acenaphthylene	9.804	152	1673071	35.94	ng	100
50) Dimethylphthalate	9.663	163	1344353	36.99	ng	99
51) 2,6-Dinitrotoluene	9.722	165	297524	38.43	ng	90
52) Acenaphthene	9.974	154	1090850	36.48	ng	99
53) 3-Nitroaniline	9.892	138	334507	36.54	ng	90
54) 2,4-Dinitrophenol	9.998	184	141151	43.31	ng	94
55) Dibenzofuran	10.151	168	1503980	34.57	ng	99
56) 4-Nitrophenol	10.045	139	241133	36.44	ng	87
57) 2,4-Dinitrotoluene	10.127	165	398123	39.55	ng	95
58) Fluorene	10.492	166	1151281	33.12	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	354332	40.45	ng	98
60) Diethylphthalate	10.363	149	1324352	37.06	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	597523	36.59	ng	98
62) 4-Nitroaniline	10.510	138	341513	37.13	ng	100
63) Azobenzene	10.645	77	1212709	34.68	ng	97
65) 4,6-Dinitro-2-methylph...	10.539	198	187375	40.88	ng	96
66) n-Nitrosodiphenylamine	10.604	169	1062931	34.79	ng	99
67) 4-Bromophenyl-phenylether	10.974	248	408899	37.88	ng	96
68) Hexachlorobenzene	11.045	284	452442	39.08	ng	95
69) Atrazine	11.127	200	326874	38.75	ng	98
70) Pentachlorophenol	11.233	266	254310	40.53	ng	100
71) Phenanthrene	11.457	178	1789105	33.99	ng	99
72) Anthracene	11.510	178	1786548	35.38	ng	100
73) Carbazole	11.663	167	1631801	34.82	ng	100
74) Di-n-butylphthalate	11.992	149	2049129	36.88	ng	100
75) Fluoranthene	12.651	202	1873070	35.60	ng	100
77) Benzidine	12.768	184	737065	45.46	ng	99
78) Pyrene	12.880	202	1907463	35.26	ng	100
80) Butylbenzylphthalate	13.498	149	902452	38.77	ng	98
81) Benzo(a)anthracene	14.074	228	1765724	36.41	ng	98
82) 3,3'-Dichlorobenzidine	14.039	252	619686	40.60	ng	99
83) Chrysene	14.115	228	1725945	35.56	ng	99
84) Bis(2-ethylhexyl)phtha...	14.062	149	1200939	38.83	ng	99
85) Di-n-octyl phthalate	14.680	149	2018566	38.86	ng	99
87) Indeno(1,2,3-cd)pyrene	17.086	276	1679515	37.30	ng	99
88) Benzo(b)fluoranthene	15.139	252	1703798	34.91	ng	99
89) Benzo(k)fluoranthene	15.174	252	1727601	38.10	ng	98
90) Benzo(a)pyrene	15.515	252	1570383	36.64	ng	99
91) Dibenzo(a,h)anthracene	17.103	278	1388337	37.46	ng	98
92) Benzo(g,h,i)perylene	17.539	276	1290295	35.93	ng	100

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

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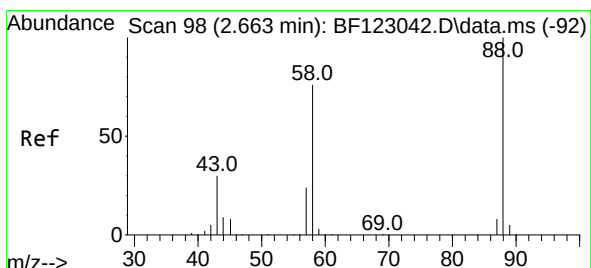
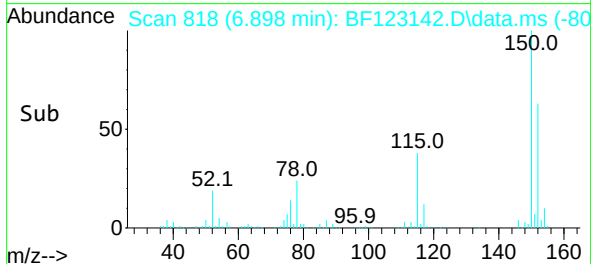
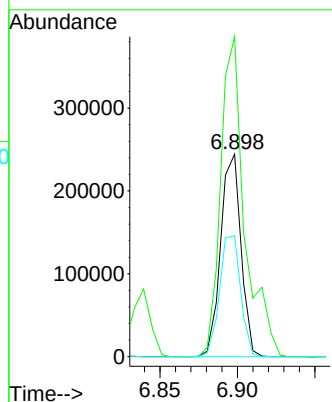
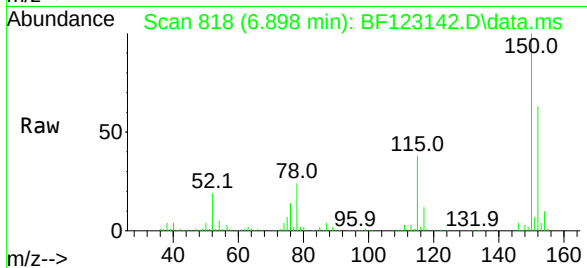




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

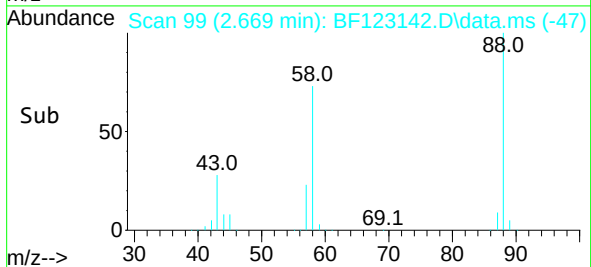
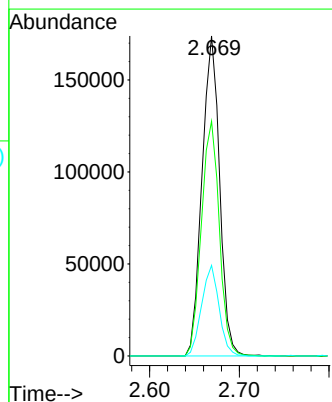
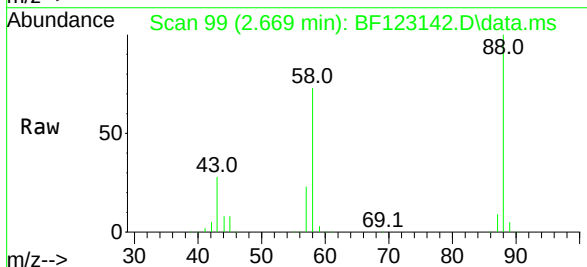
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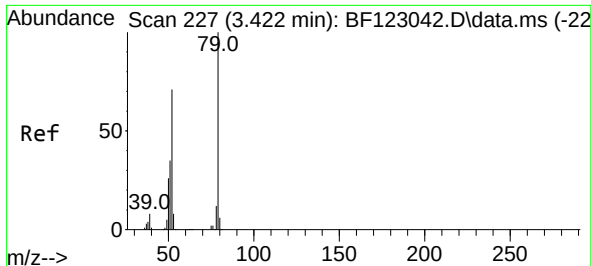
Tgt Ion:152 Resp: 223012
 Ion Ratio Lower Upper
 152 100
 150 158.0 125.8 188.6
 115 59.7 49.3 73.9



#2
 1,4-Dioxane
 Concen: 32.90 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Tgt Ion: 88 Resp: 236685
 Ion Ratio Lower Upper
 88 100
 58 74.7 56.2 84.2
 43 28.0 21.8 32.6

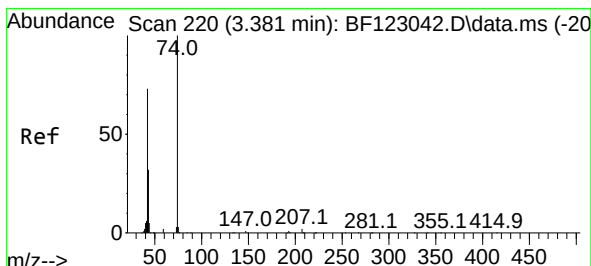
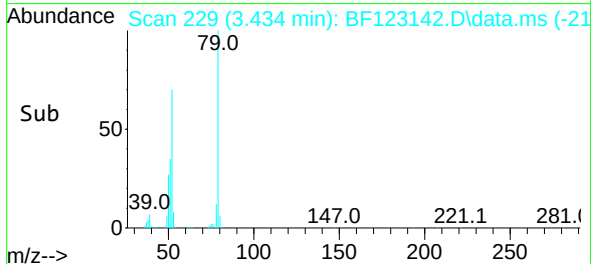
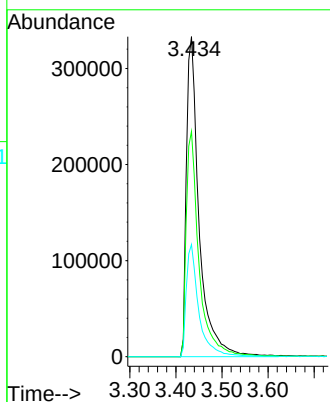
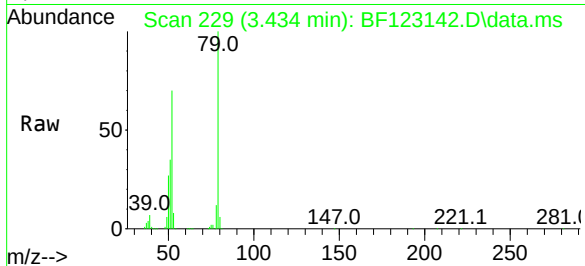




#3
Pyridine
Concen: 33.19 ng
RT: 3.434 min Scan# 229
Delta R.T. 0.012 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

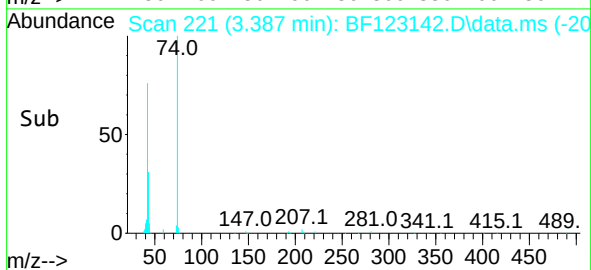
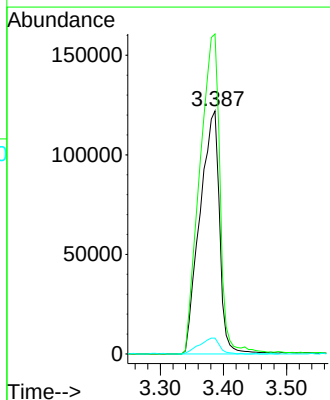
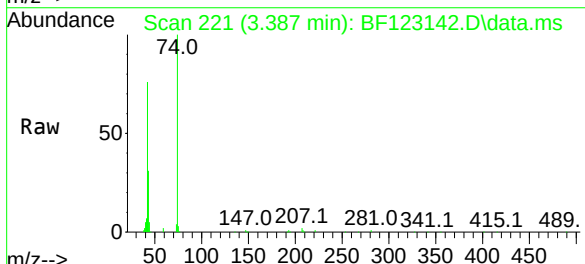
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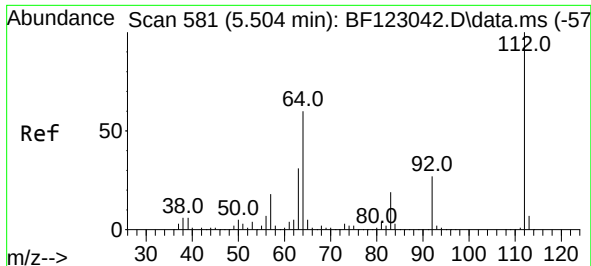
Tgt Ion: 79 Resp: 638473
Ion Ratio Lower Upper
79 100
52 70.4 53.0 79.4
51 35.1 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 32.66 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion: 42 Resp: 264402
Ion Ratio Lower Upper
42 100
74 131.7 115.2 172.8
44 6.5 5.4 8.0

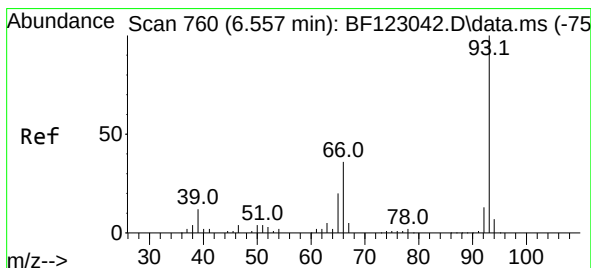
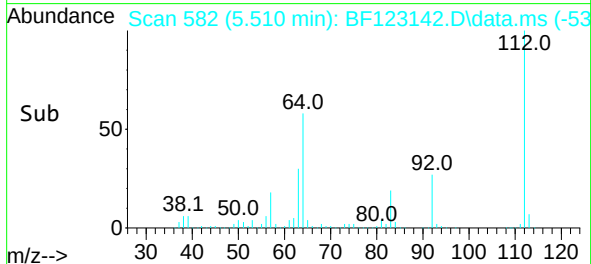
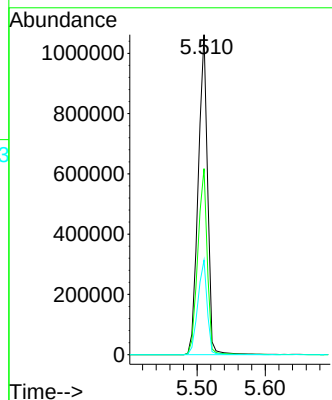
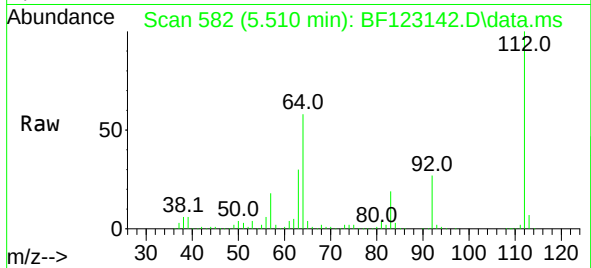




#5
2-Fluorophenol
Concen: 69.87 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

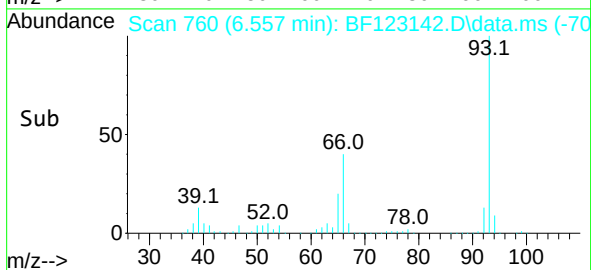
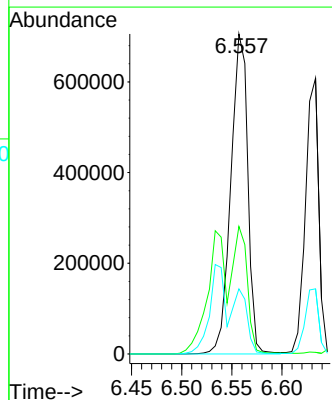
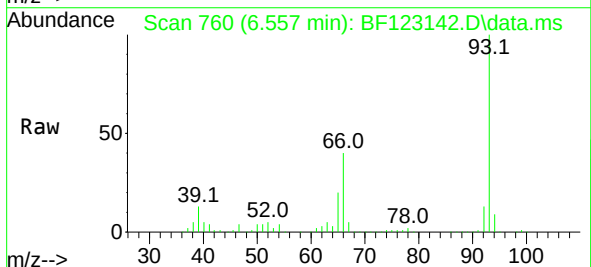
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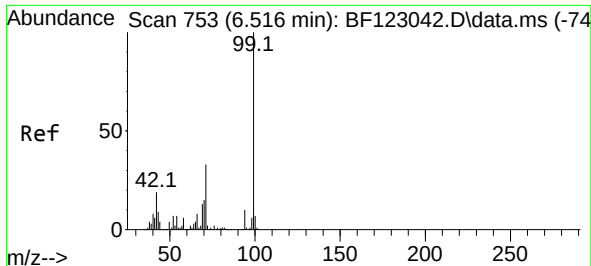
Tgt Ion:112 Resp: 1010090
Ion Ratio Lower Upper
112 100
64 58.1 46.9 70.3
63 29.5 24.5 36.7



#6
Aniline
Concen: 34.56 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion: 93 Resp: 833569
Ion Ratio Lower Upper
93 100
66 39.9 31.3 46.9
65 20.3 15.6 23.4

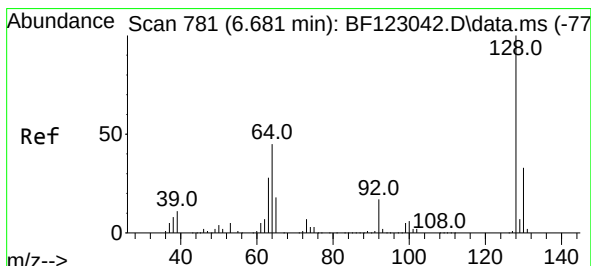
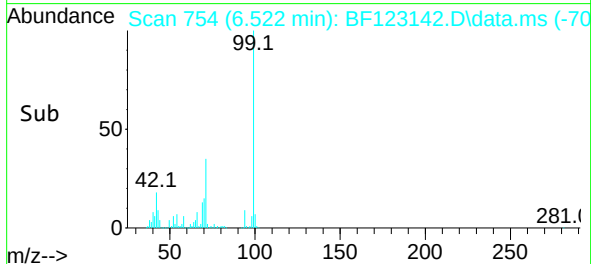
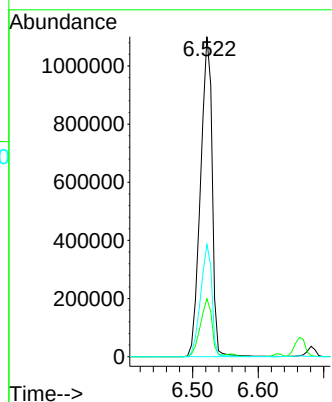
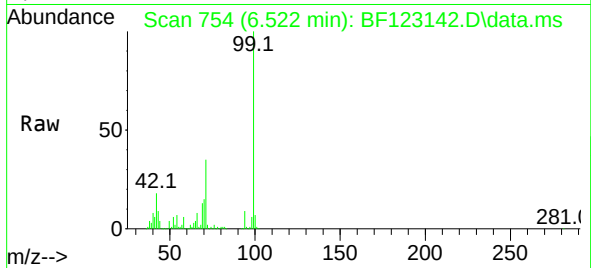




#7
Phenol-d6
Concen: 69.53 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

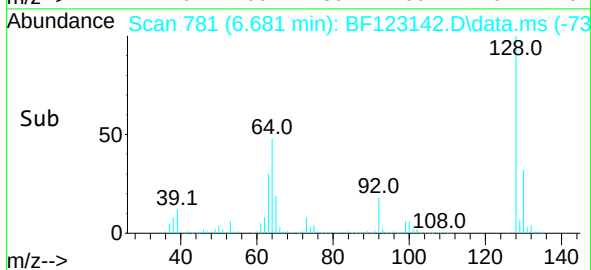
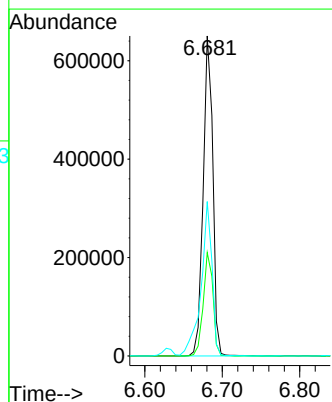
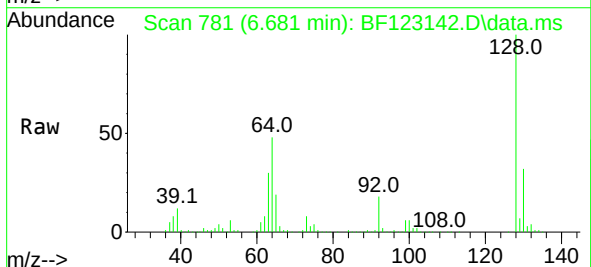
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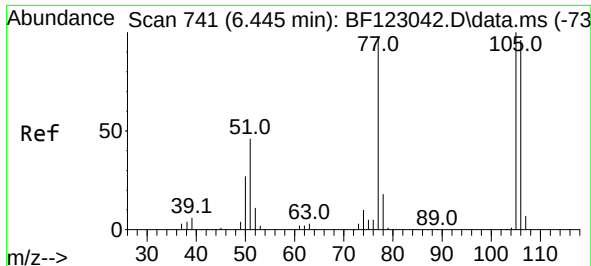
Tgt Ion: 99 Resp: 1362625
Ion Ratio Lower Upper
99 100
42 18.1 13.8 20.6
71 35.1 26.9 40.3



#8
2-Chlorophenol
Concen: 35.98 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:128 Resp: 563926
Ion Ratio Lower Upper
128 100
130 32.3 12.3 52.3
64 48.2 25.5 65.5

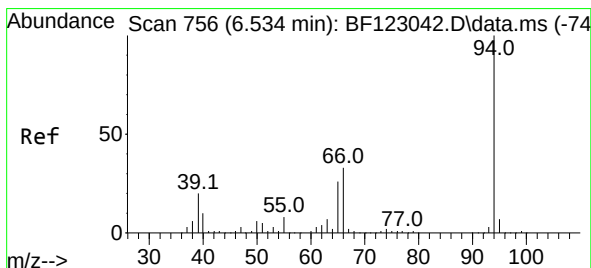
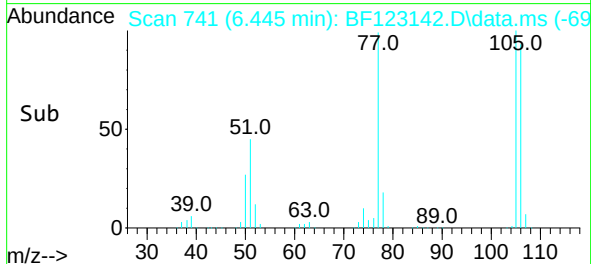
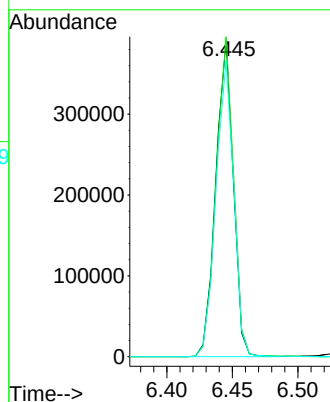
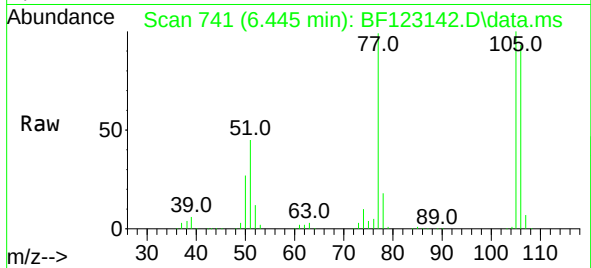




#9
Benzaldehyde
Concen: 40.60 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

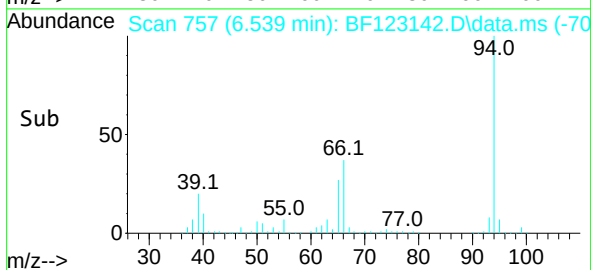
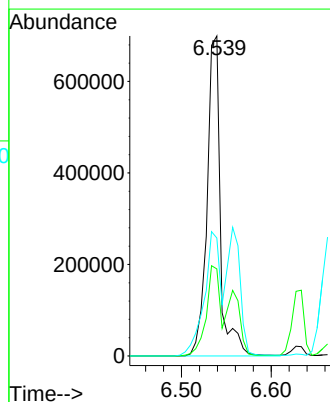
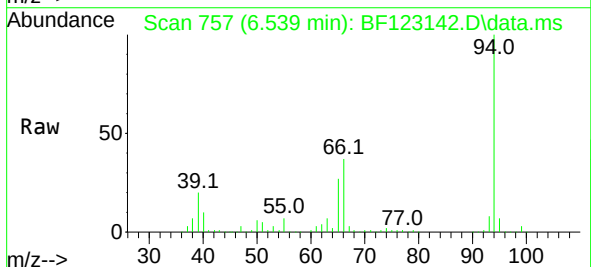
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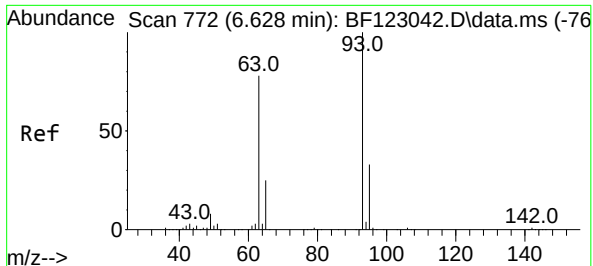
Tgt Ion: 77 Resp: 363719
Ion Ratio Lower Upper
77 100
105 101.1 80.6 120.6
106 93.6 77.2 117.2



#10
Phenol
Concen: 37.42 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
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Tgt Ion: 94 Resp: 727287
Ion Ratio Lower Upper
94 100
65 27.2 11.2 51.2
66 36.8 25.8 65.8



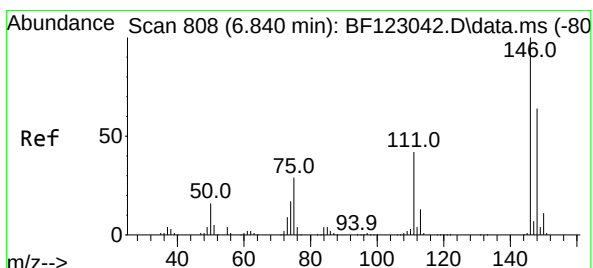
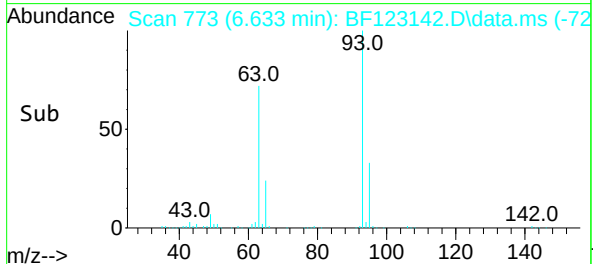
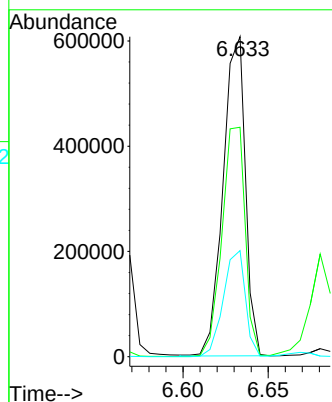
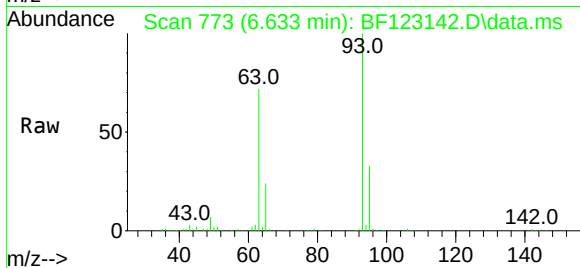


#11

bis(2-Chloroethyl)ether
Concen: 34.20 ng
RT: 6.633 min Scan# 773
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

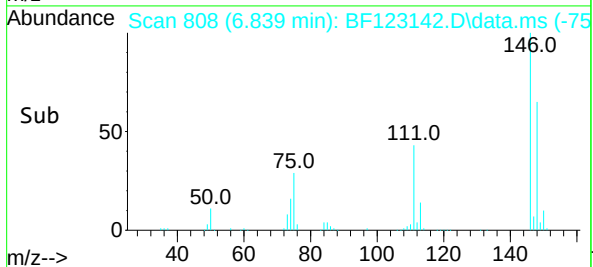
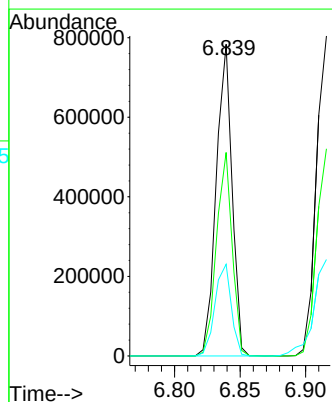
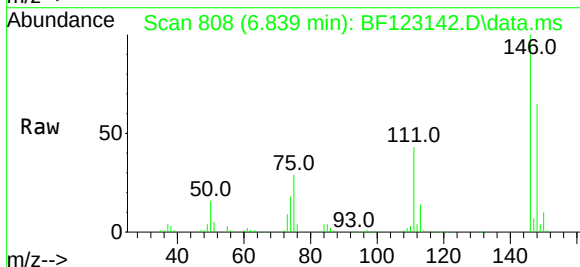
Tgt Ion: 93 Resp: 553083
Ion Ratio Lower Upper
93 100
63 71.7 52.6 92.6
95 33.1 12.6 52.6

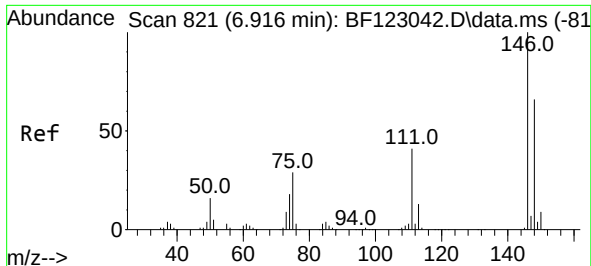


#12

1,3-Dichlorobenzene
Concen: 35.95 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:146 Resp: 656942
Ion Ratio Lower Upper
146 100
148 65.3 51.8 77.8
75 29.4 22.5 33.7

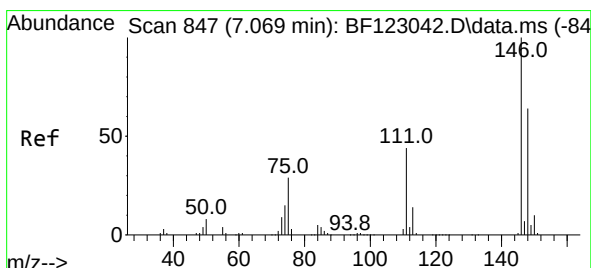
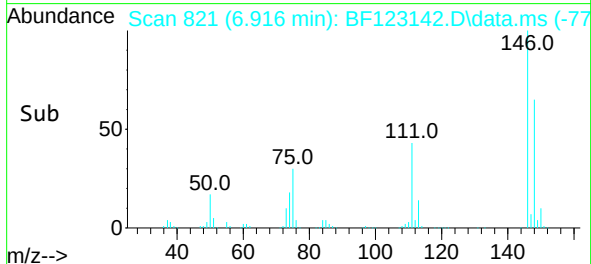
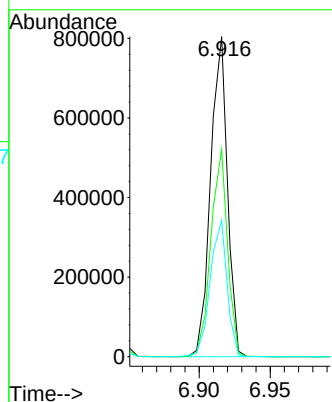
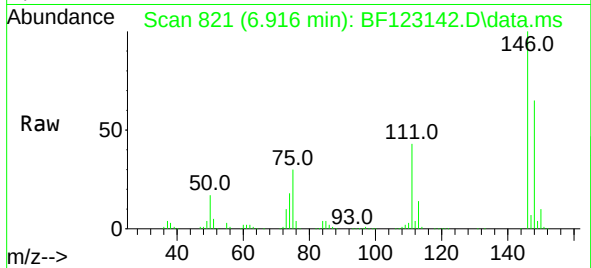




#13
1,4-Dichlorobenzene
Concen: 34.78 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

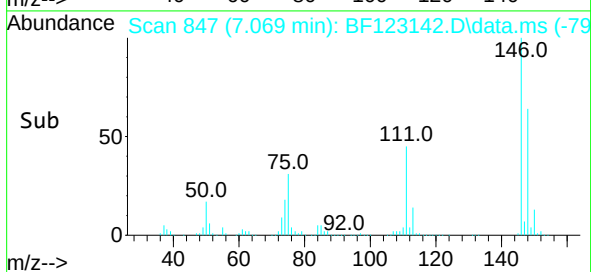
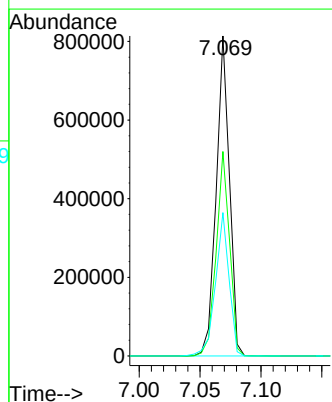
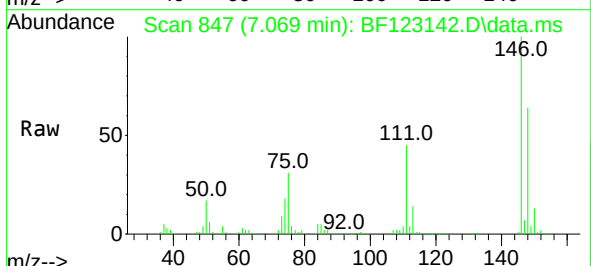
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

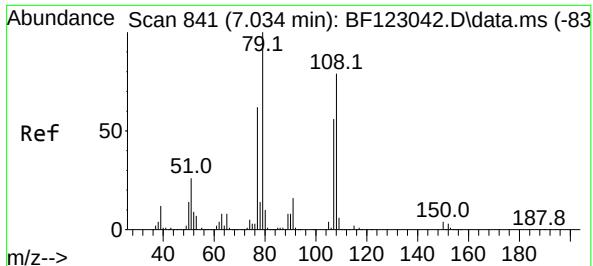
Tgt Ion:146 Resp: 662026
Ion Ratio Lower Upper
146 100
148 64.8 52.0 78.0
111 42.5 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 34.56 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:146 Resp: 615342
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
111 44.8 34.2 51.2





#15

Benzyl Alcohol

Concen: 34.28 ng

RT: 7.033 min Scan# 841

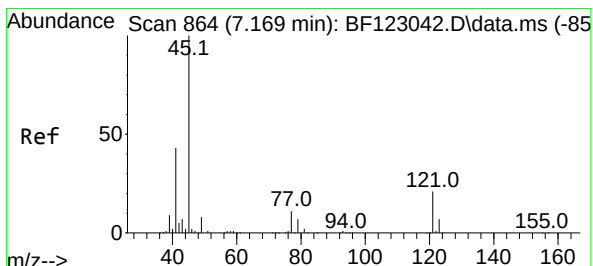
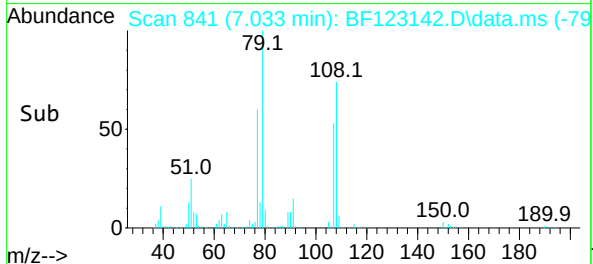
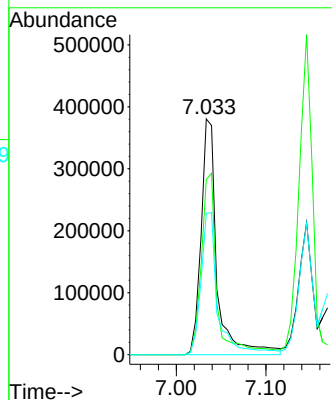
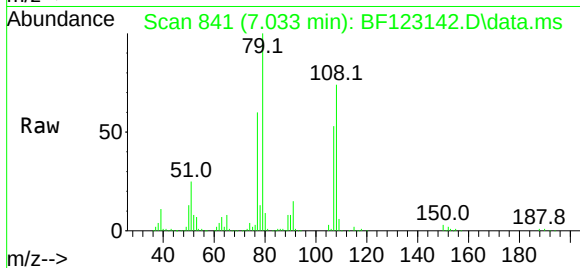
Delta R.T. -0.000 min

Lab File: BF123142.D

Acq: 8 Feb 2021 10:30

Tgt Ion: 79 Resp: 470975

Ion	Ratio	Lower	Upper
79	100		
108	74.2	62.4	93.6
77	59.9	49.0	73.6



#16

2,2'-oxybis(1-chloropropane)

Concen: 32.71 ng

RT: 7.169 min Scan# 864

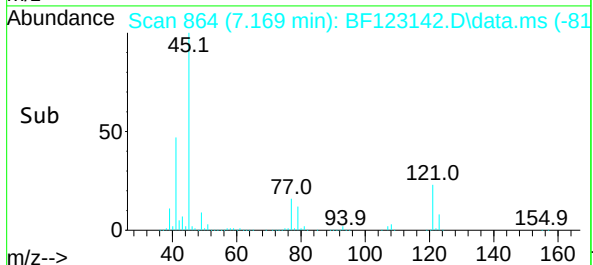
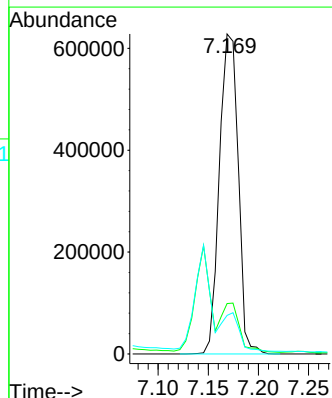
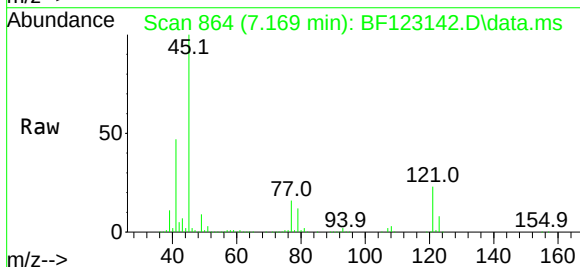
Delta R.T. -0.000 min

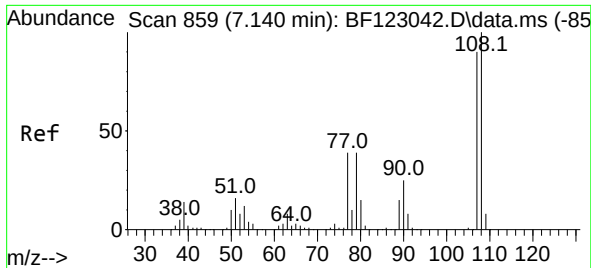
Lab File: BF123142.D

Acq: 8 Feb 2021 10:30

Tgt Ion: 45 Resp: 815713

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	35.6
79	12.1	0.0	32.4



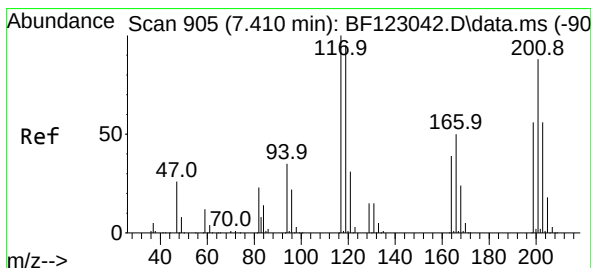
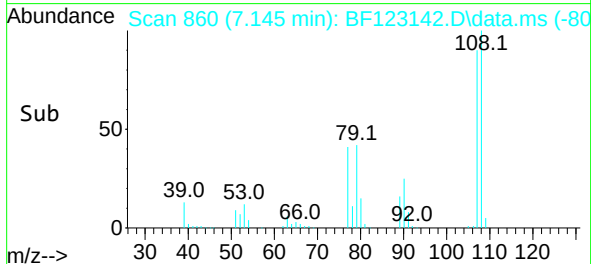
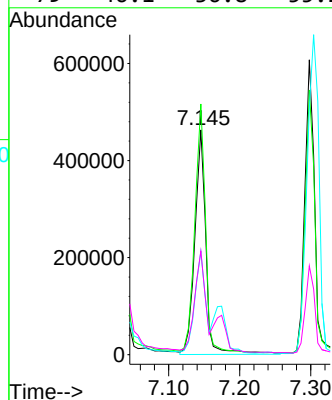
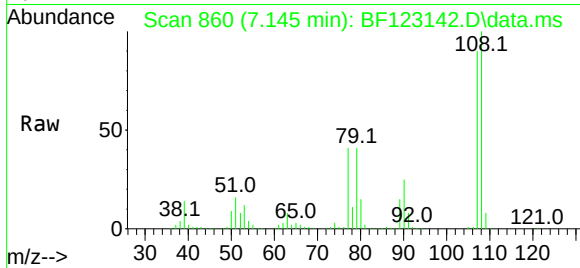


#17
2-Methylphenol
Concen: 37.70 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 502765

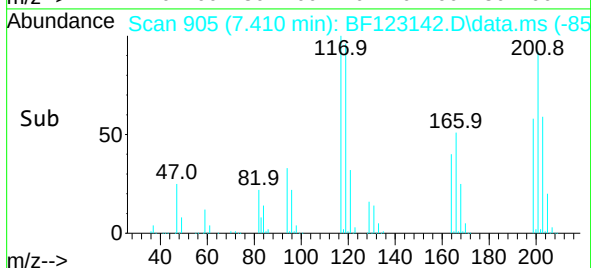
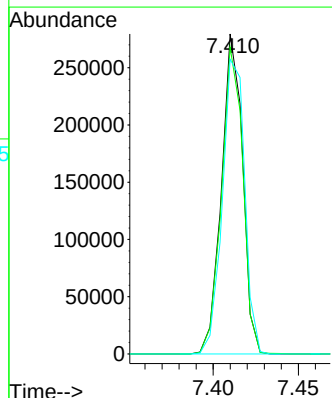
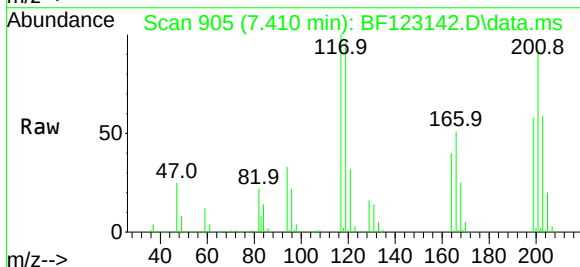
Ion	Ratio	Lower	Upper
107	100		
108	111.5	91.1	136.7
77	45.8	36.3	54.5
79	46.1	36.8	55.2

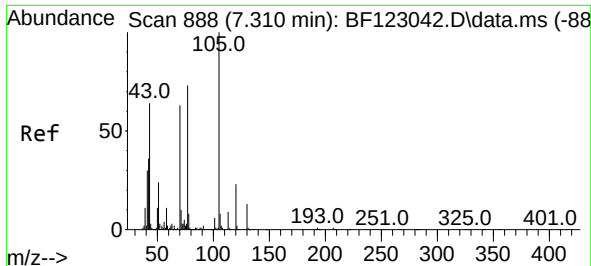


#18
Hexachloroethane
Concen: 36.12 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:117 Resp: 240834

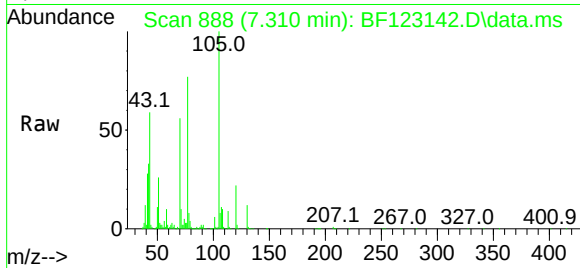
Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.4	117.6
201	92.1	79.6	119.4



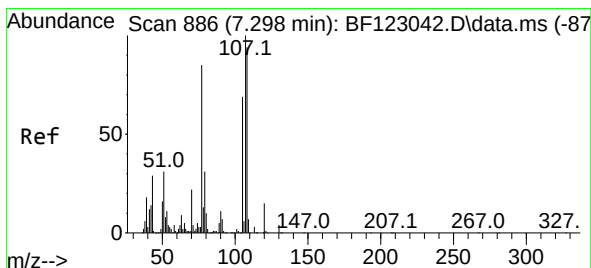
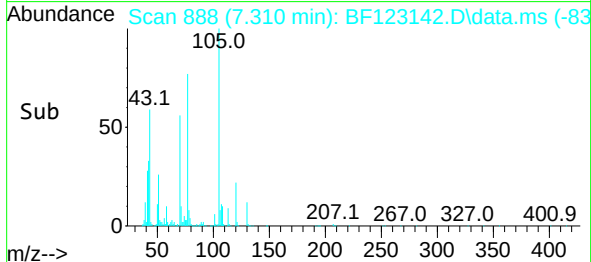
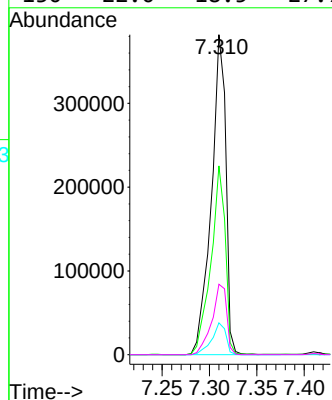


#19
n-Nitroso-di-n-propylamine
Concen: 34.46 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

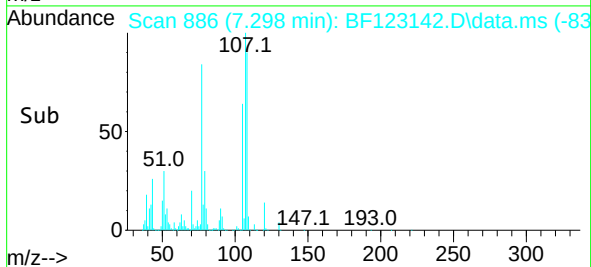
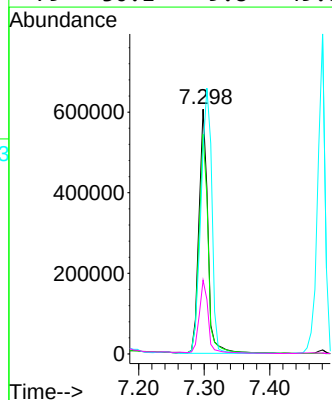
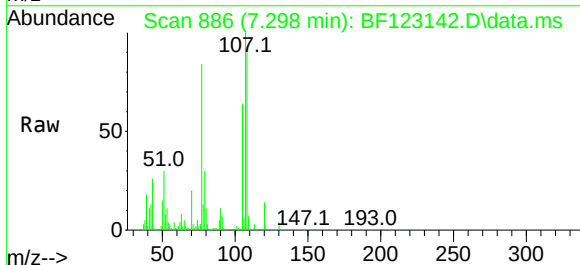


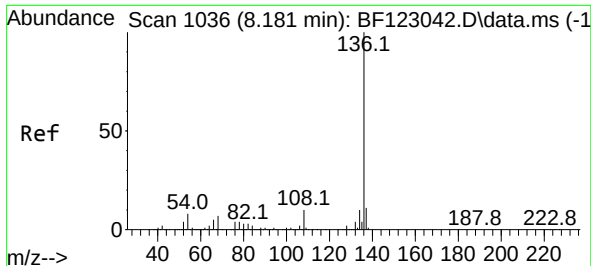
Tgt Ion	Ratio	Lower	Upper
70	100		
42	59.0	43.0	64.4
101	9.9	7.9	11.9
130	22.0	18.5	27.7



#20
3+4-Methylphenols
Concen: 36.73 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

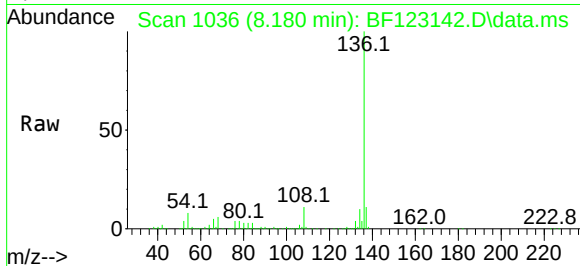
Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.7	68.7	108.7
77	83.5	89.8	129.8#
79	30.1	9.8	49.8



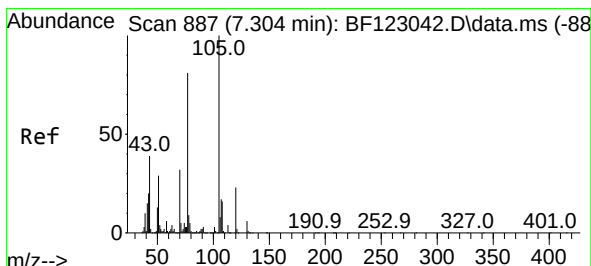
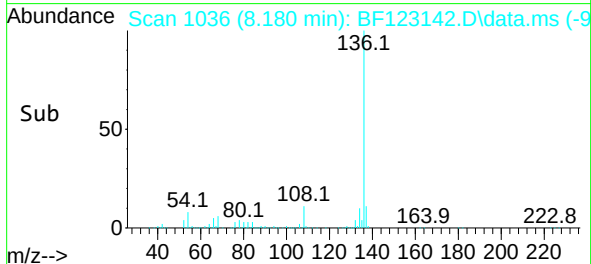
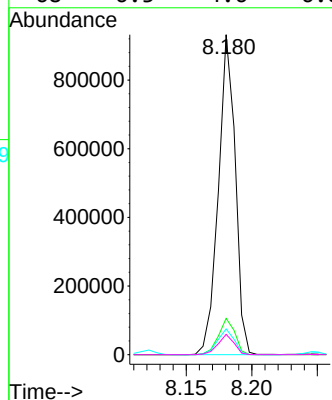


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.001 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

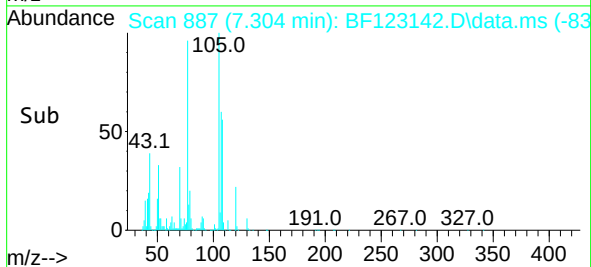
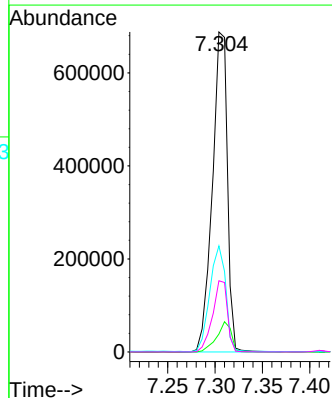
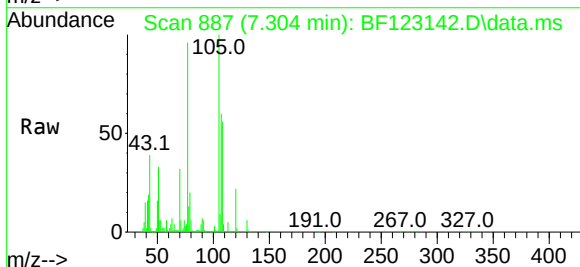


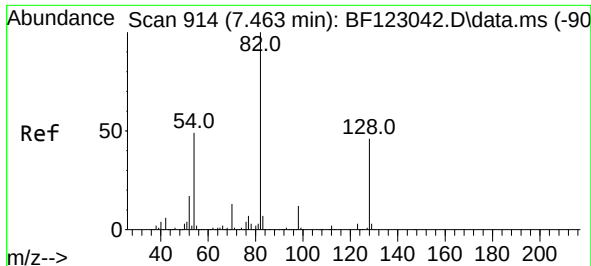
Tgt Ion:136 Resp: 834381
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 8.1 5.5 8.3
68 6.3 4.6 6.8



#22
Acetophenone
Concen: 34.87 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:105 Resp: 758127
Ion Ratio Lower Upper
105 100
71 5.6 6.5 9.7#
51 33.1 24.3 36.5
120 22.2 18.1 27.1

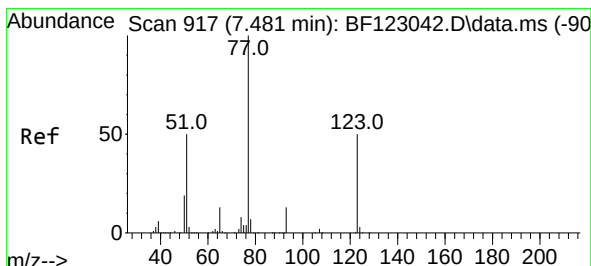
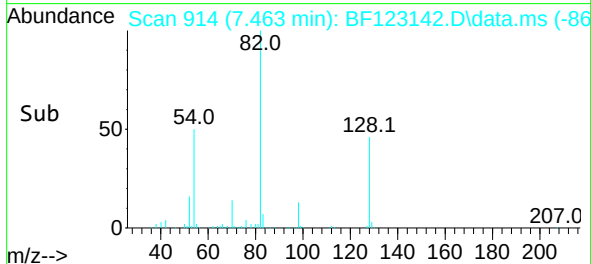
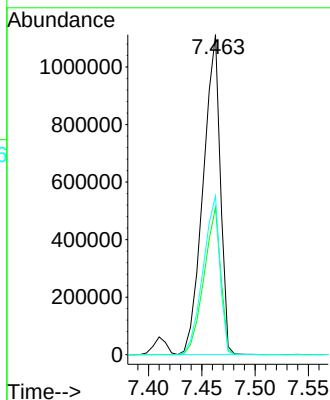
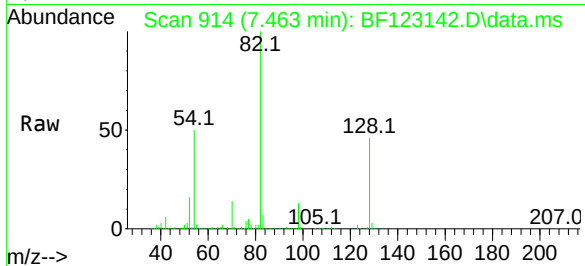




#23
Nitrobenzene-d5
Concen: 75.01 ng
RT: 7.463 min Scan# 914
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

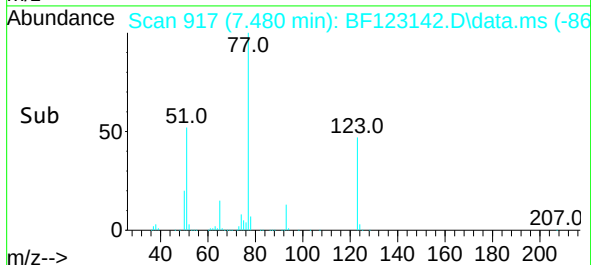
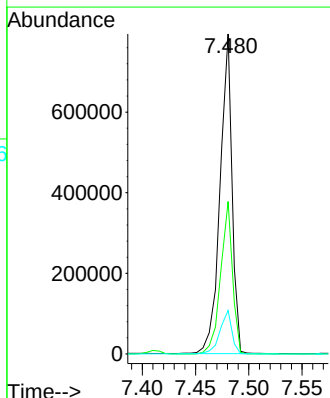
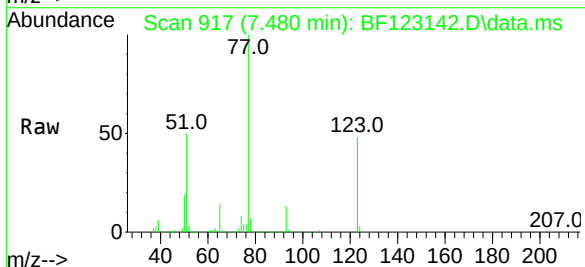
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

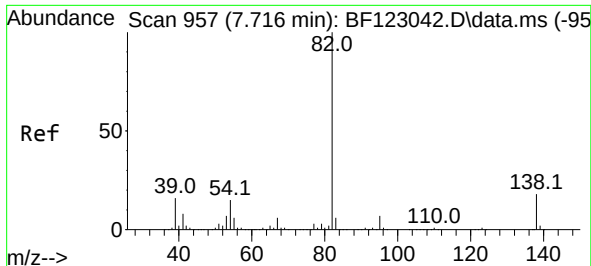
Tgt Ion: 82 Resp: 1243564
Ion Ratio Lower Upper
82 100
128 46.0 37.0 55.4
54 49.6 38.4 57.6



#24
Nitrobenzene
Concen: 36.27 ng
RT: 7.480 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion: 77 Resp: 619632
Ion Ratio Lower Upper
77 100
123 47.6 39.3 58.9
65 13.6 10.6 15.8

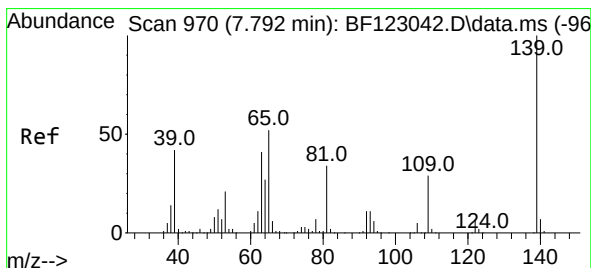
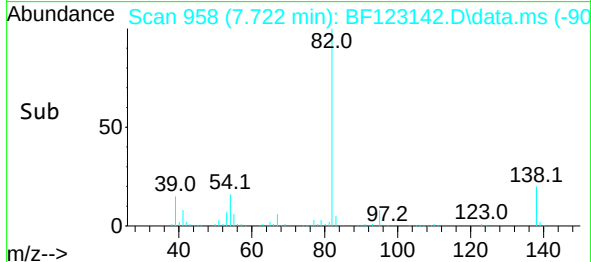
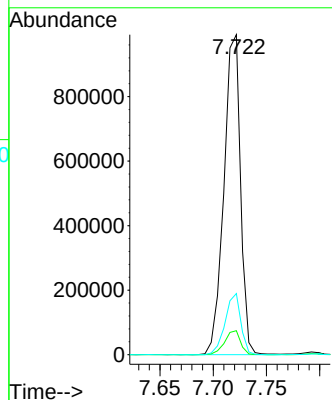
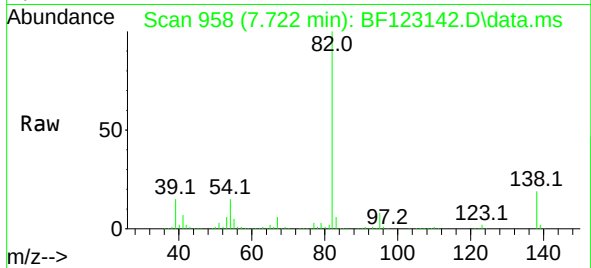




#25
Isophorone
Concen: 35.31 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

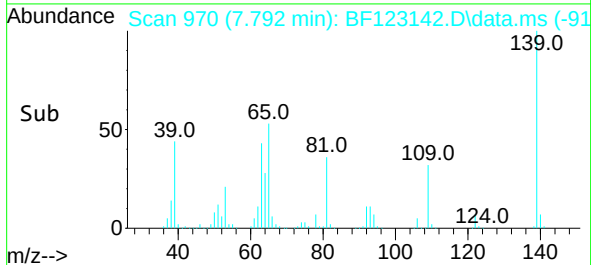
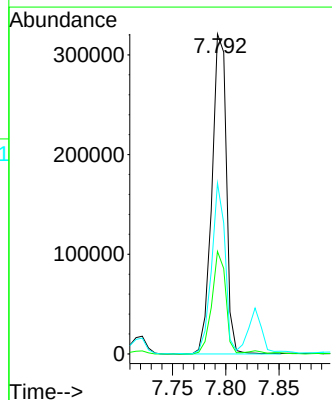
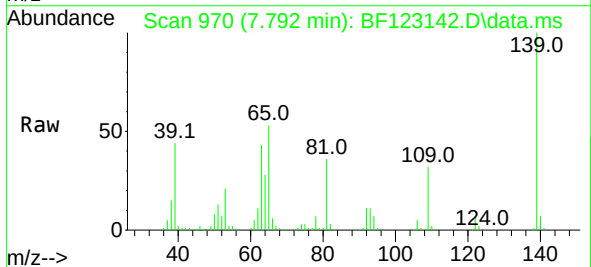
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

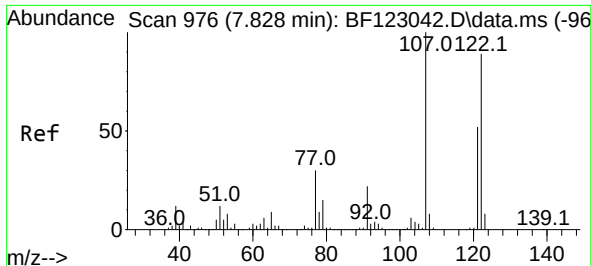
Tgt Ion: 82 Resp: 1072280
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.6
138 19.1 14.6 21.8



#26
2-Nitrophenol
Concen: 43.03 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion: 139 Resp: 303975
Ion Ratio Lower Upper
139 100
109 32.0 24.0 36.0
65 53.4 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 33.99 ng

RT: 7.828 min Scan# 976

Delta R.T. -0.000 min

Lab File: BF123142.D

Acq: 8 Feb 2021 10:30

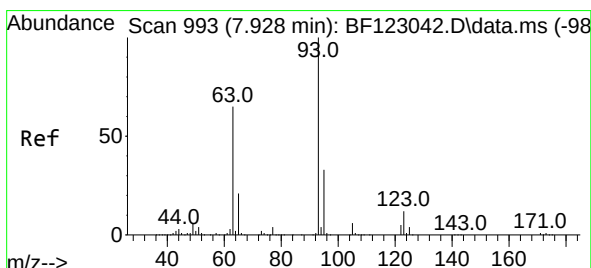
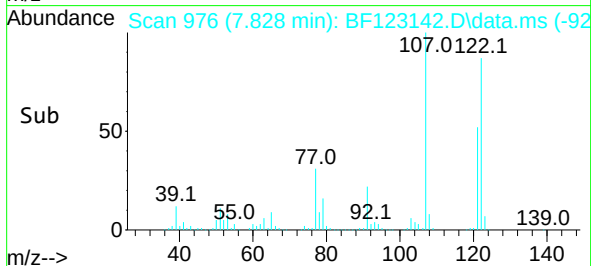
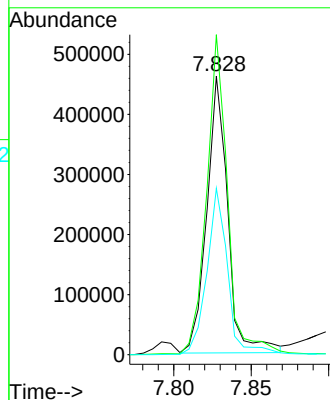
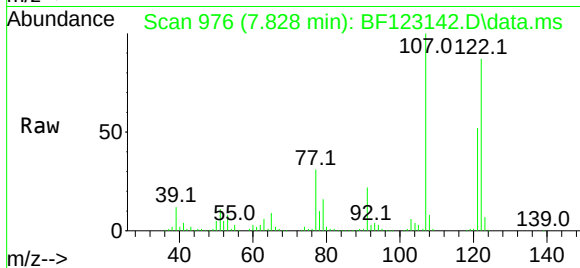
Tgt Ion:122 Resp: 433182

Ion Ratio Lower Upper

122 100

107 114.8 91.8 137.8

121 59.7 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 34.84 ng

RT: 7.928 min Scan# 993

Delta R.T. -0.000 min

Lab File: BF123142.D

Acq: 8 Feb 2021 10:30

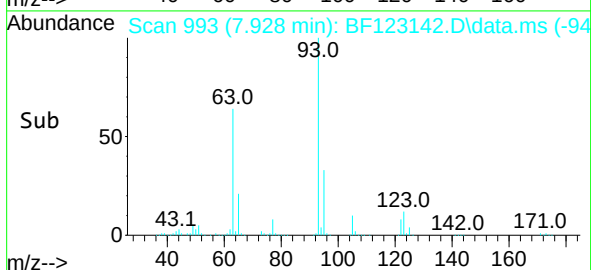
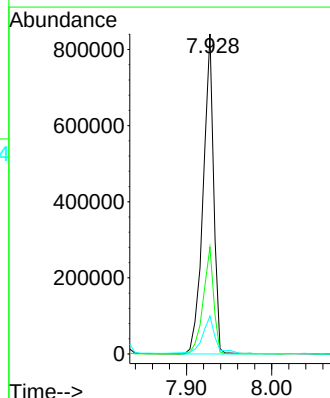
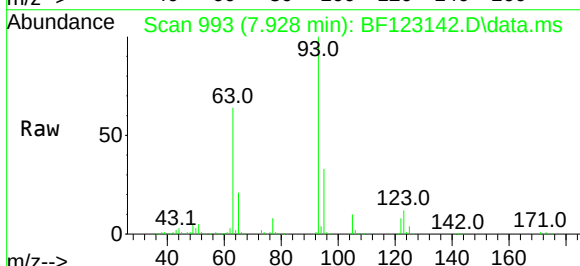
Tgt Ion: 93 Resp: 721926

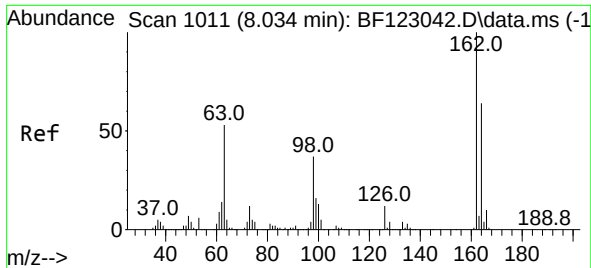
Ion Ratio Lower Upper

93 100

95 33.4 26.2 39.2

123 11.8 9.2 13.8

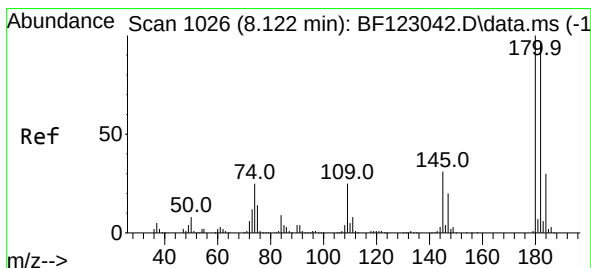
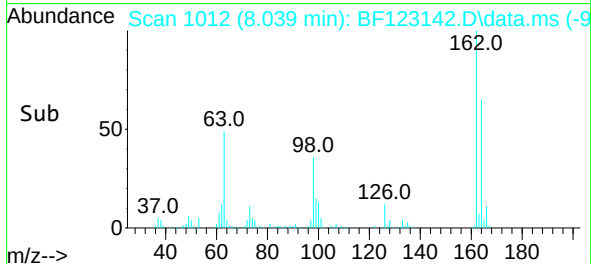
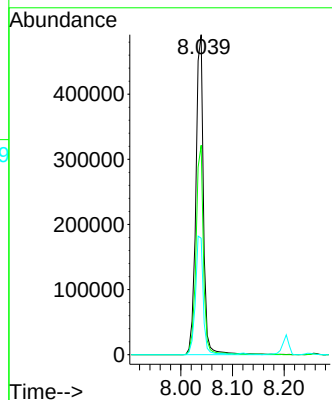
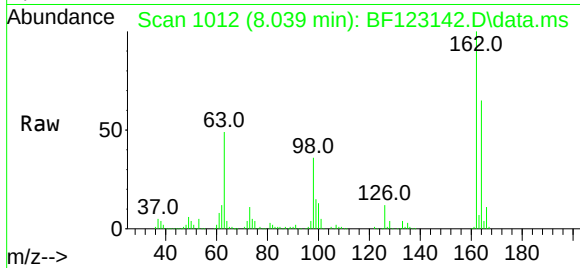




#29
2,4-Dichlorophenol
Concen: 37.66 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

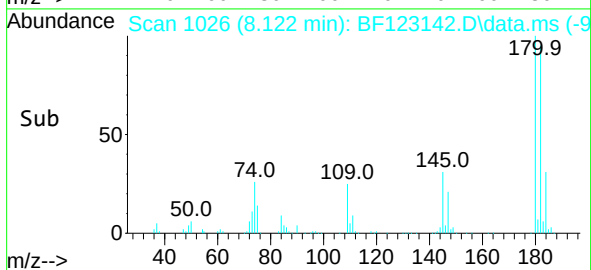
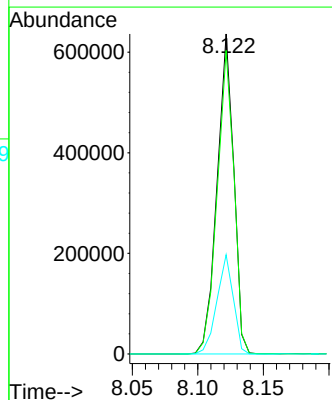
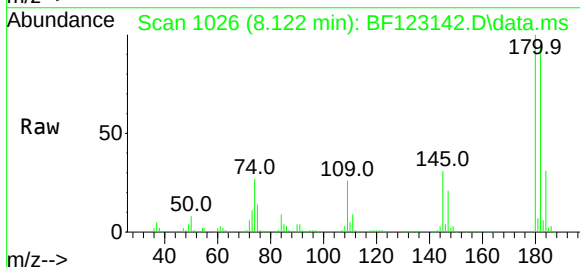
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

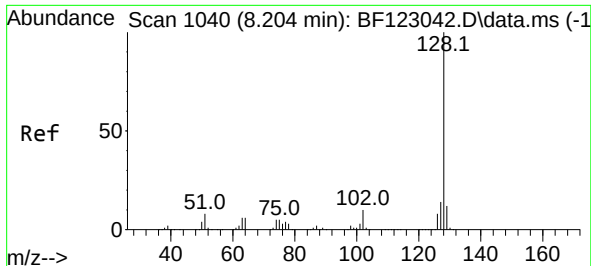
Tgt Ion:162 Resp: 501968
Ion Ratio Lower Upper
162 100
164 65.4 43.2 83.2
98 36.4 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 37.34 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:180 Resp: 560742
Ion Ratio Lower Upper
180 100
182 94.8 75.7 113.5
145 31.0 25.0 37.4

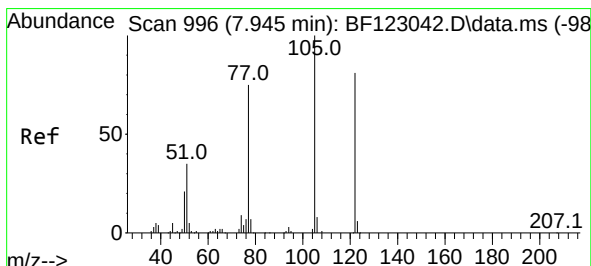
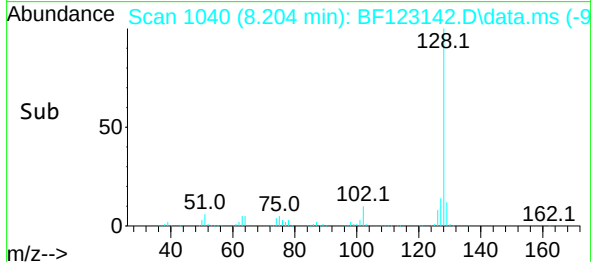
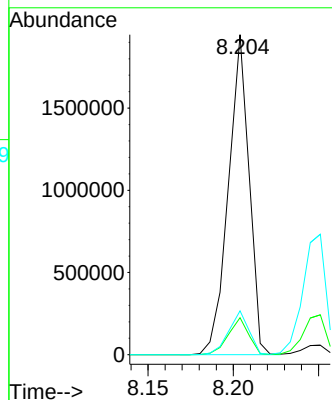
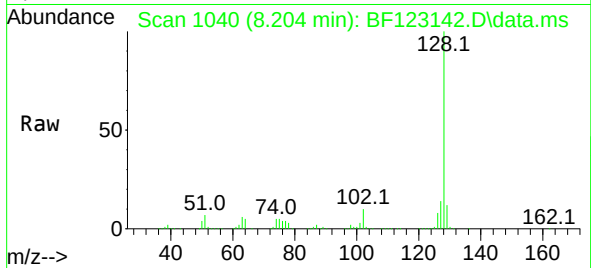




#31
Naphthalene
Concen: 35.97 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

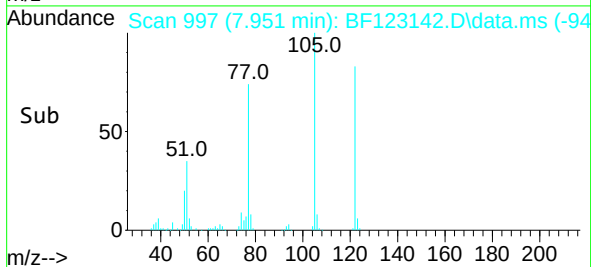
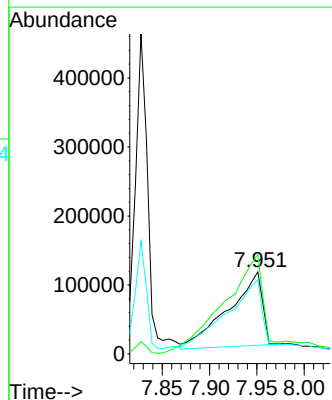
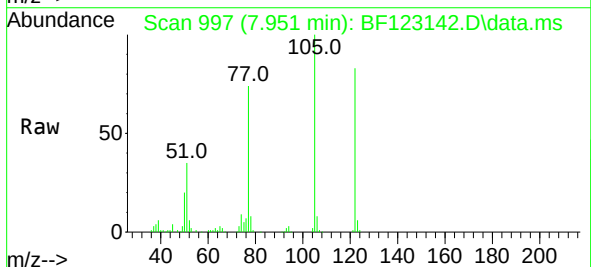
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

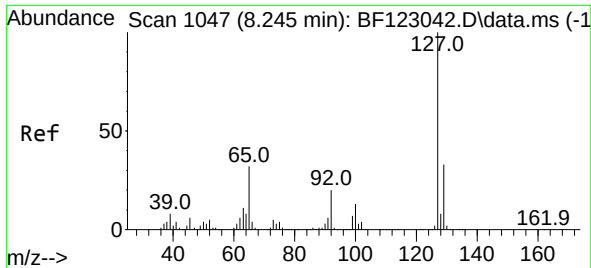
Tgt Ion:128 Resp: 1646066
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.7 10.7 16.1



#32
Benzoic acid
Concen: 28.18 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:122 Resp: 266104
Ion Ratio Lower Upper
122 100
105 121.1 104.8 144.8
77 90.2 71.0 111.0

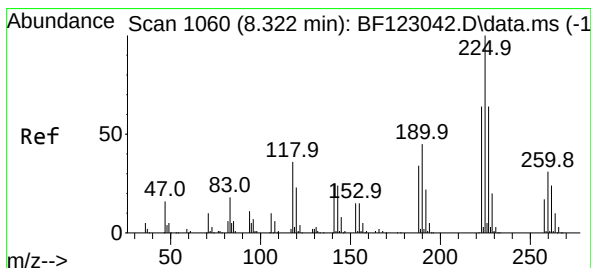
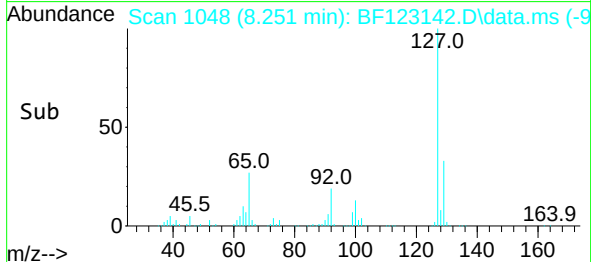
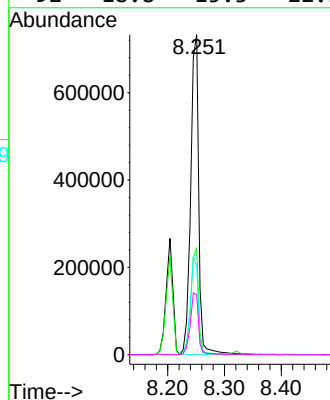
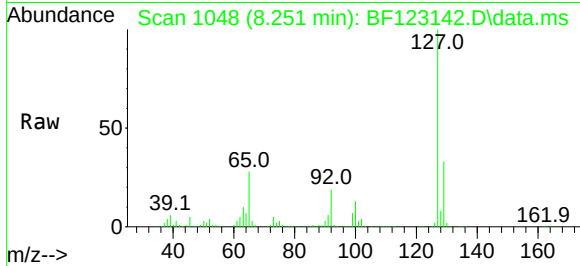




#33
4-Chloroaniline
Concen: 35.38 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

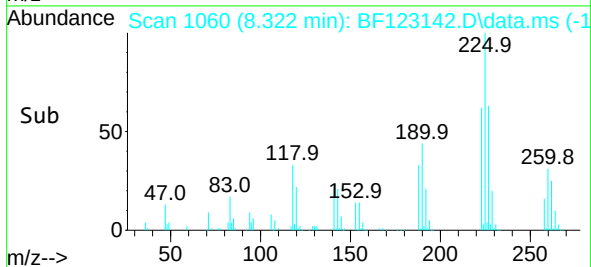
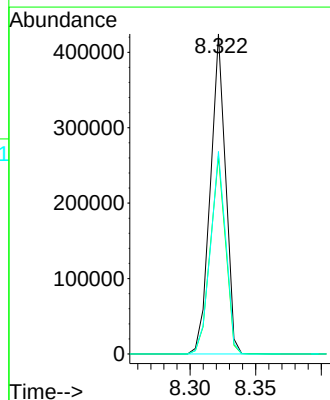
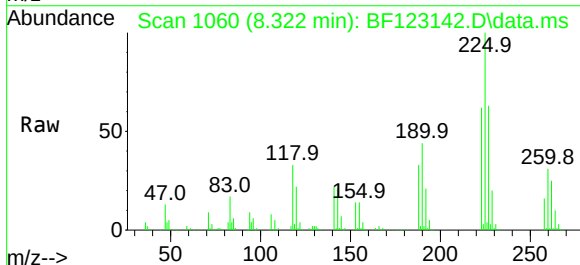
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

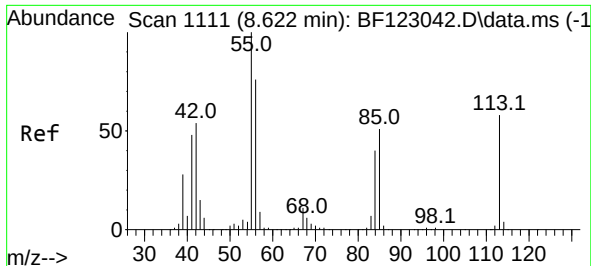
Tgt Ion:	127	Resp:	718636
Ion Ratio	Lower	Upper	
127	100		
129	33.1	26.2	39.2
65	27.7	22.2	33.2
92	18.8	15.3	22.9



#34
Hexachlorobutadiene
Concen: 39.45 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:	225	Resp:	342156
Ion Ratio	Lower	Upper	
225	100		
223	61.9	50.7	76.1
227	63.3	51.7	77.5

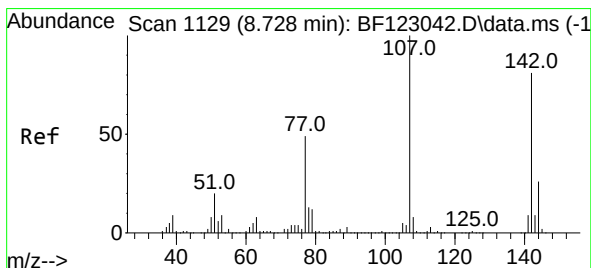
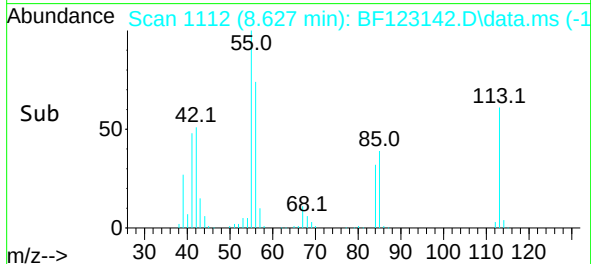
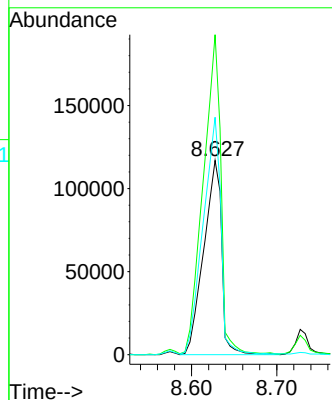
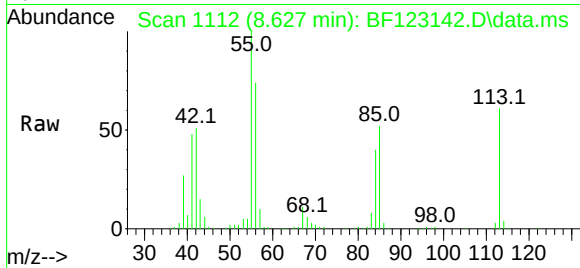




#35
Caprolactam
Concen: 37.85 ng
RT: 8.627 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

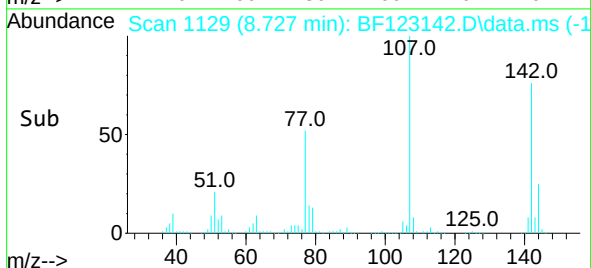
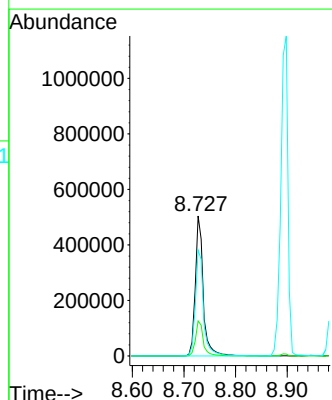
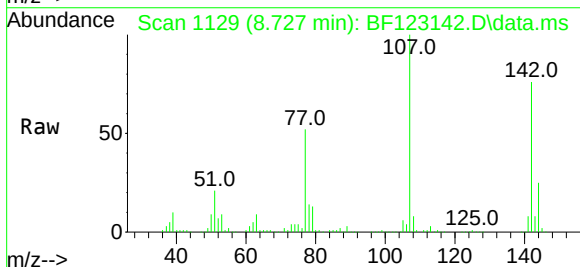
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

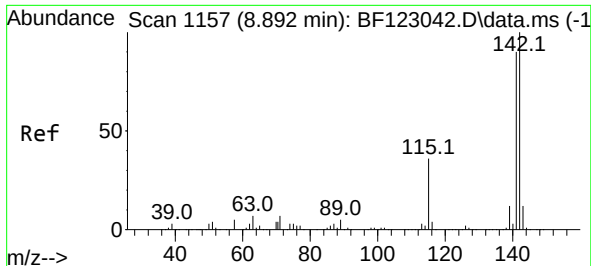
Tgt Ion:113 Resp: 170506
Ion Ratio Lower Upper
113 100
55 164.8 133.7 173.7
56 122.2 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 38.70 ng
RT: 8.727 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:107 Resp: 536357
Ion Ratio Lower Upper
107 100
144 25.0 20.2 30.2
142 75.7 64.4 96.6

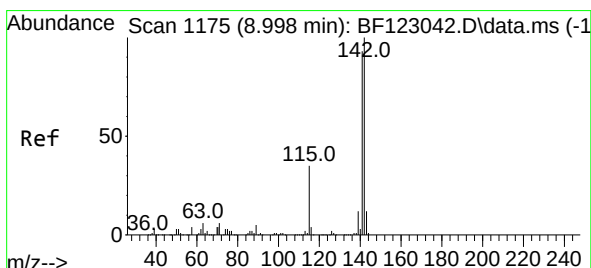
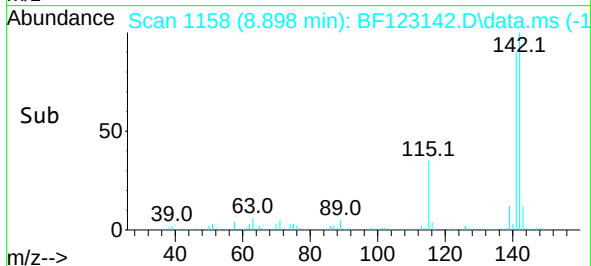
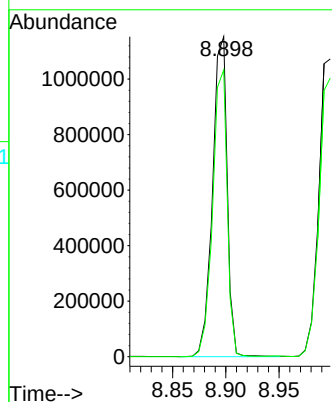
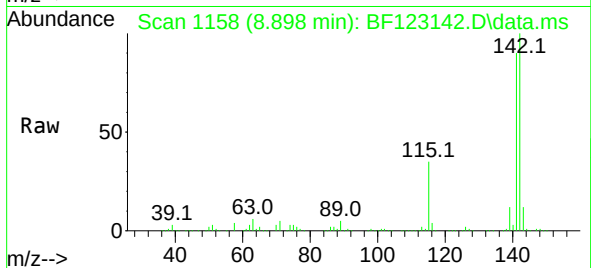




#37
2-Methylnaphthalene
Concen: 36.24 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

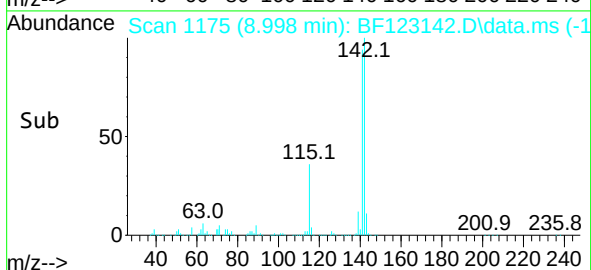
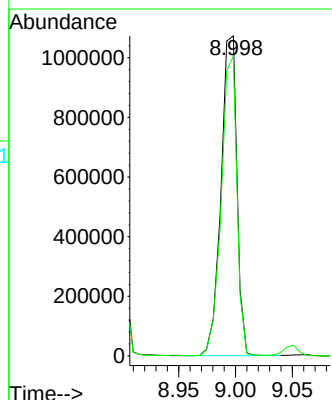
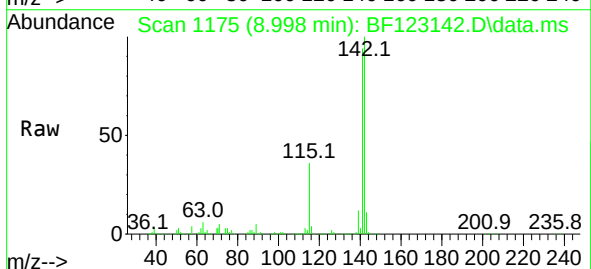
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

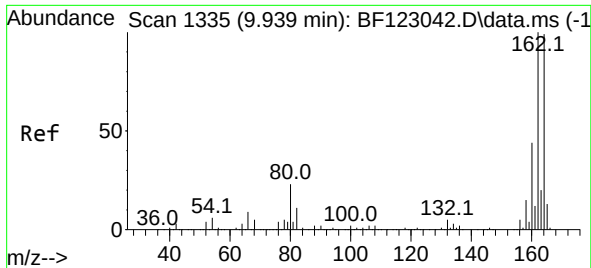
Tgt Ion:142 Resp: 1101064
Ion Ratio Lower Upper
142 100
141 89.6 70.6 106.0



#38
1-Methylnaphthalene
Concen: 36.58 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:142 Resp: 1052385
Ion Ratio Lower Upper
142 100
141 93.6 74.5 111.7

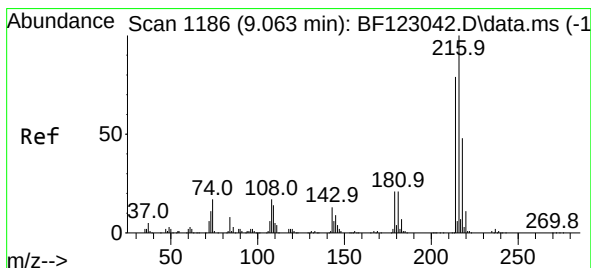
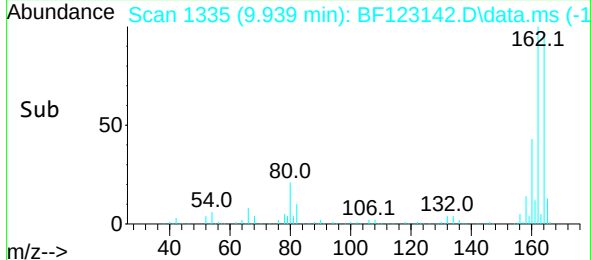
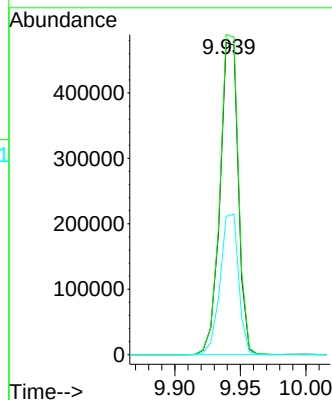
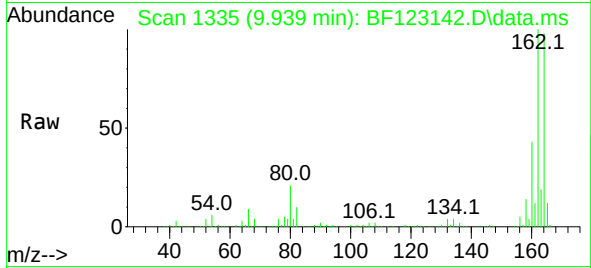




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

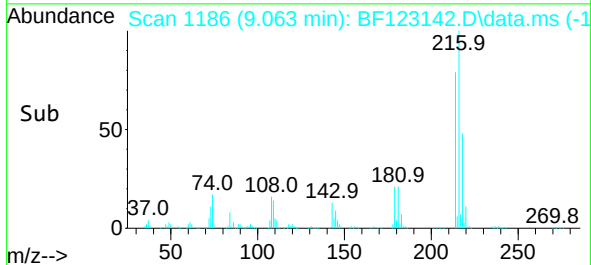
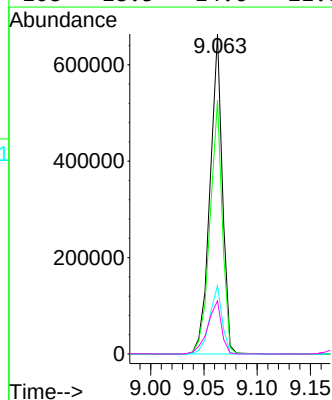
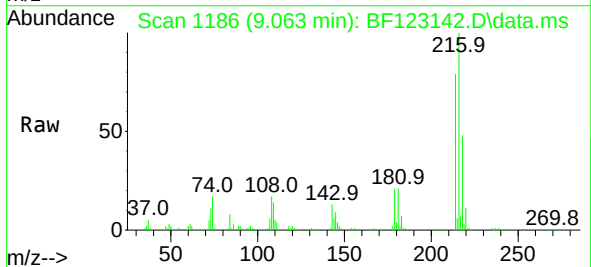
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

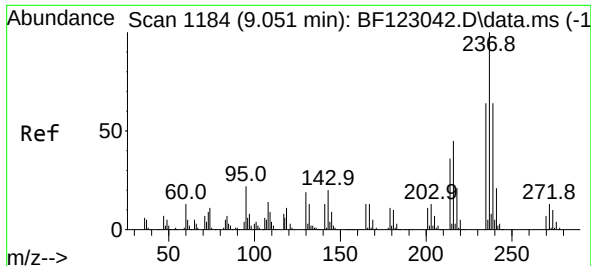
Tgt Ion:164 Resp: 463187
Ion Ratio Lower Upper
164 100
162 102.5 80.8 121.2
160 44.3 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.31 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

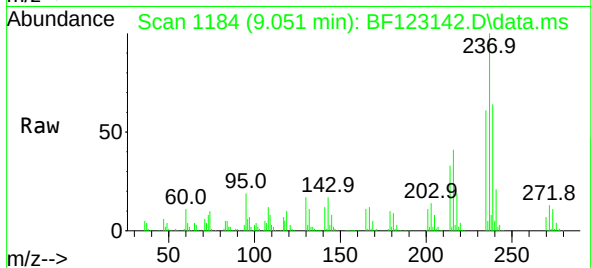
Tgt Ion:216 Resp: 537664
Ion Ratio Lower Upper
216 100
214 79.0 63.1 94.7
179 21.4 17.1 25.7
108 18.5 14.6 21.8



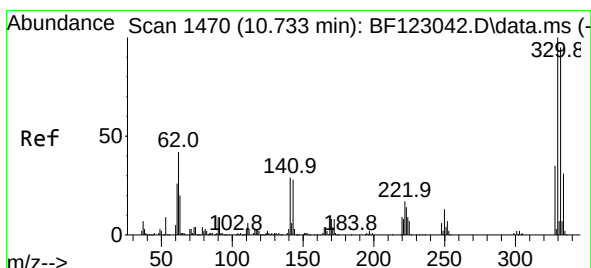
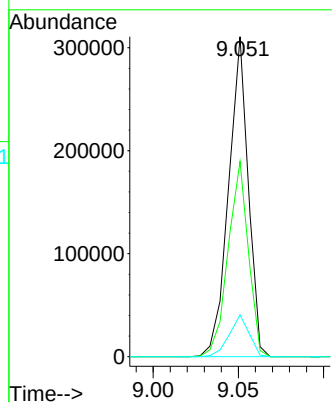
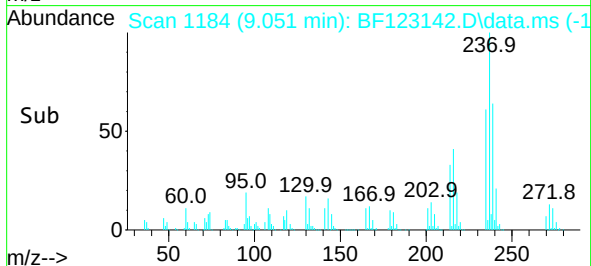


#41
Hexachlorocyclopentadiene
Concen: 36.54 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

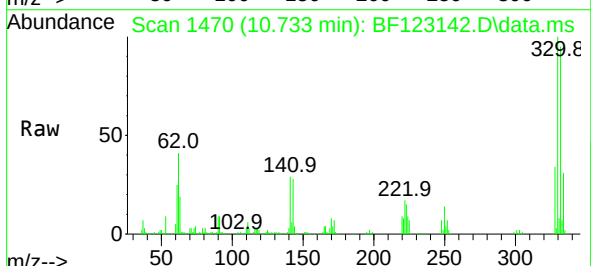
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



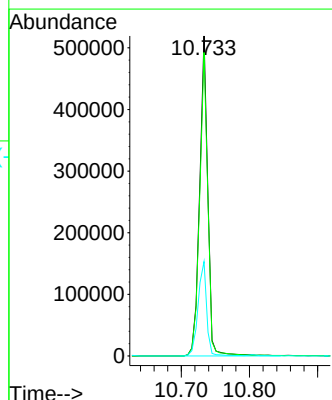
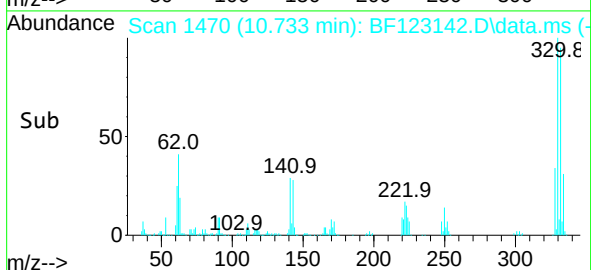
Tgt Ion:237 Resp: 249963
Ion Ratio Lower Upper
237 100
235 61.1 40.9 80.9
272 13.1 0.0 33.4

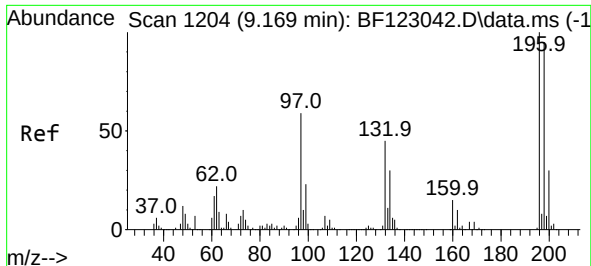


#42
2,4,6-Tribromophenol
Concen: 86.16 ng
RT: 10.733 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30



Tgt Ion:330 Resp: 433200
Ion Ratio Lower Upper
330 100
332 95.7 77.5 116.3
141 30.9 23.8 35.8

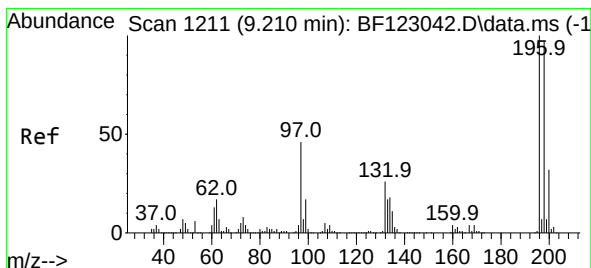
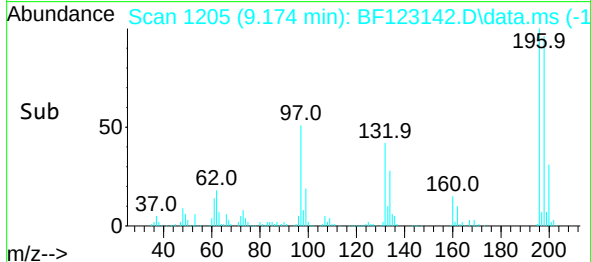
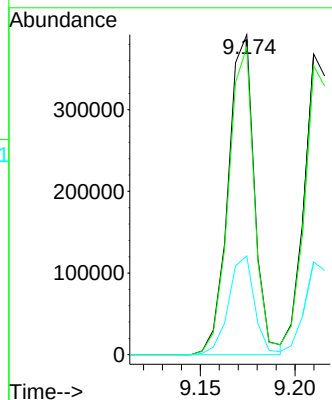
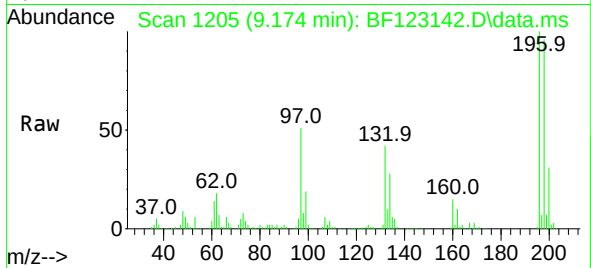




#43
2,4,6-Trichlorophenol
Concen: 38.02 ng
RT: 9.174 min Scan# 1205
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

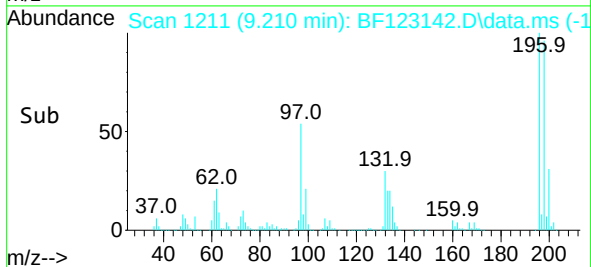
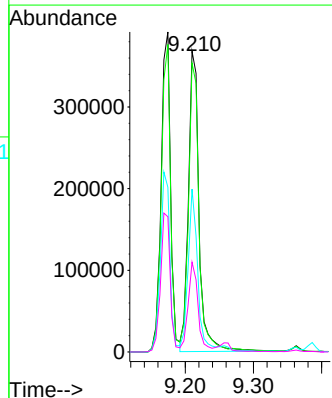
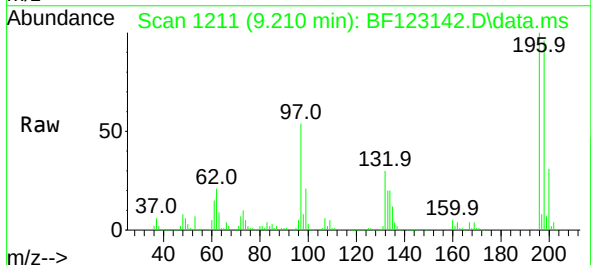
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

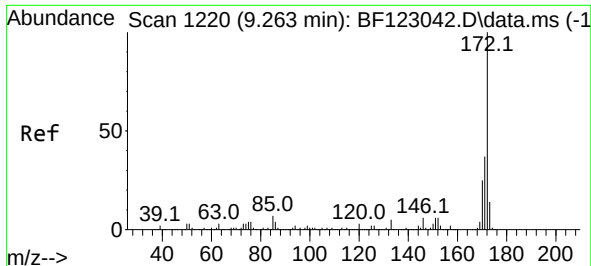
Tgt Ion:196 Resp: 375610
Ion Ratio Lower Upper
196 100
198 96.1 75.1 112.7
200 30.9 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 38.38 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:196 Resp: 396482
Ion Ratio Lower Upper
196 100
198 96.0 76.5 114.7
97 54.2 40.1 60.1
132 29.8 23.3 34.9

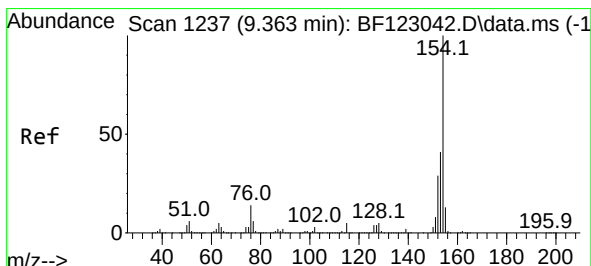
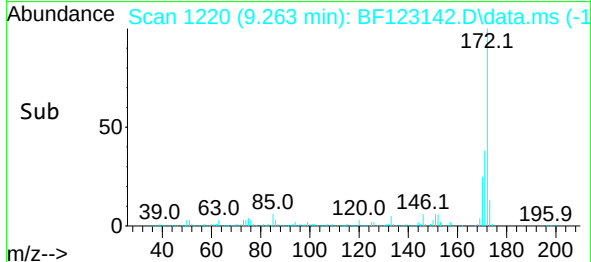
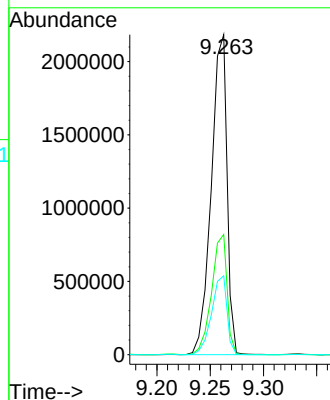
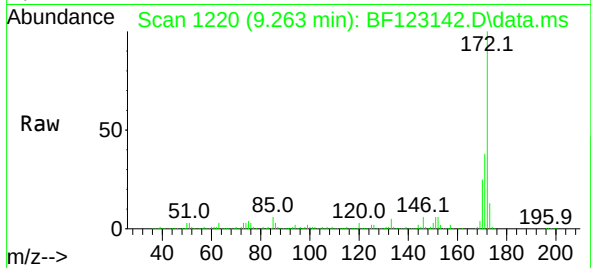




#45
2-Fluorobiphenyl
Concen: 72.06 ng
RT: 9.263 min Scan# 1220
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

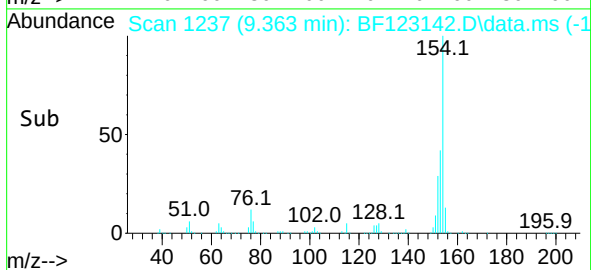
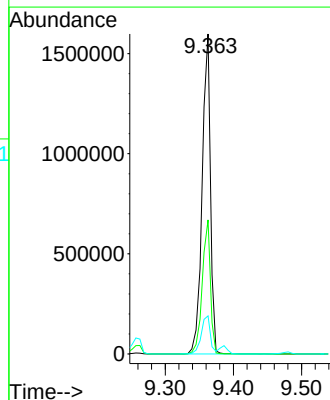
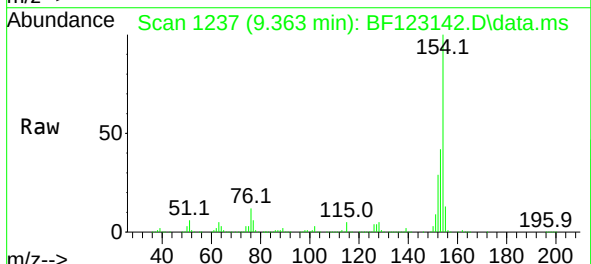
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

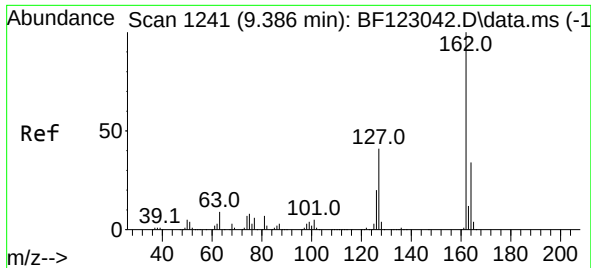
Tgt Ion:172 Resp: 2245416
Ion Ratio Lower Upper
172 100
171 37.5 29.6 44.4
170 24.7 19.5 29.3



#46
1,1'-Biphenyl
Concen: 35.61 ng
RT: 9.363 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:154 Resp: 1352839
Ion Ratio Lower Upper
154 100
153 41.9 21.8 61.8
76 11.9 0.0 33.4

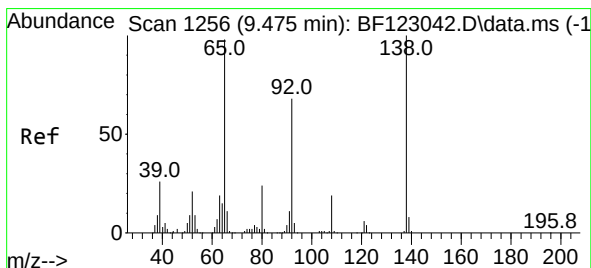
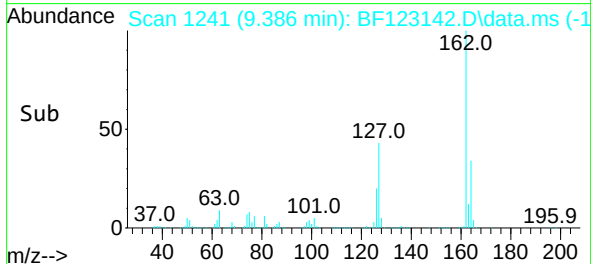
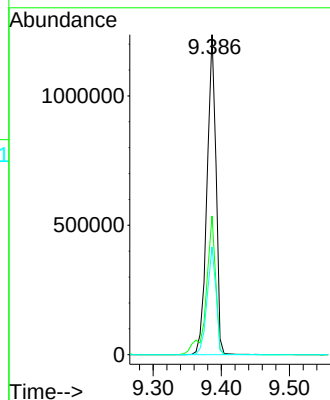
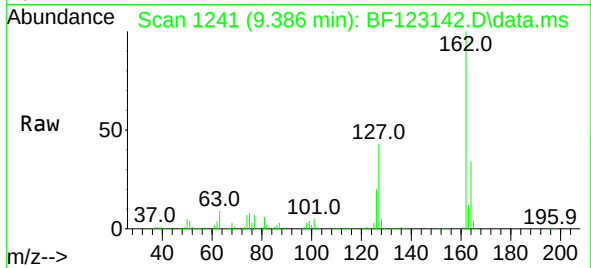




#47
2-Chloronaphthalene
Concen: 35.71 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

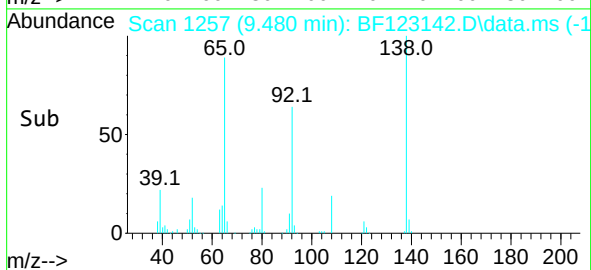
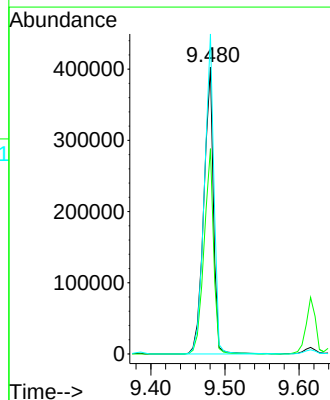
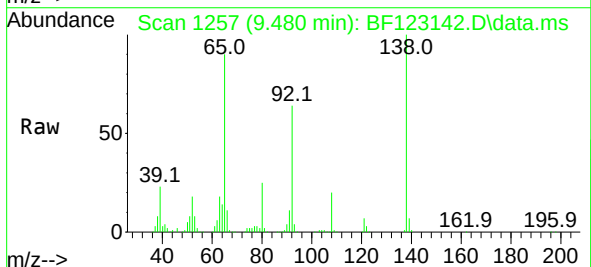
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

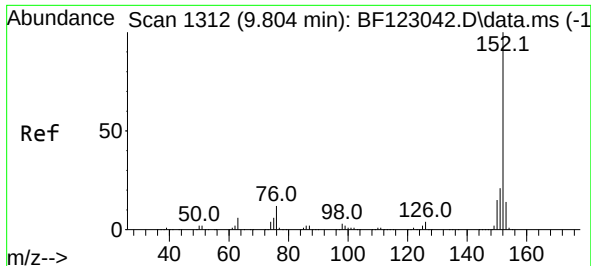
Tgt Ion:162 Resp: 1135640
Ion Ratio Lower Upper
162 100
127 43.3 33.8 50.8
164 33.7 26.5 39.7



#48
2-Nitroaniline
Concen: 38.07 ng
RT: 9.480 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion: 65 Resp: 366958
Ion Ratio Lower Upper
65 100
92 71.6 60.0 90.0
138 111.6 100.6 151.0





#49

Acenaphthylene

Concen: 35.94 ng

RT: 9.804 min Scan# 1312

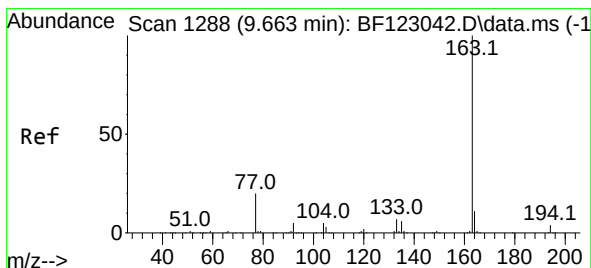
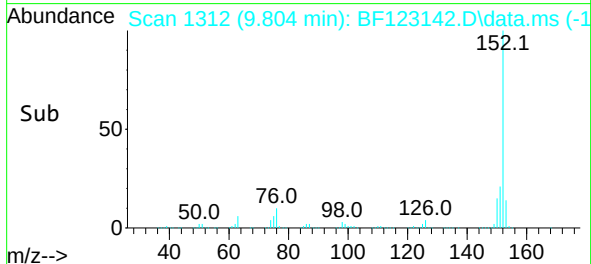
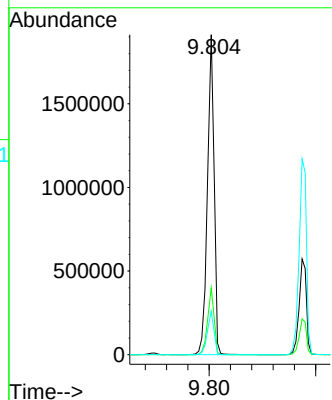
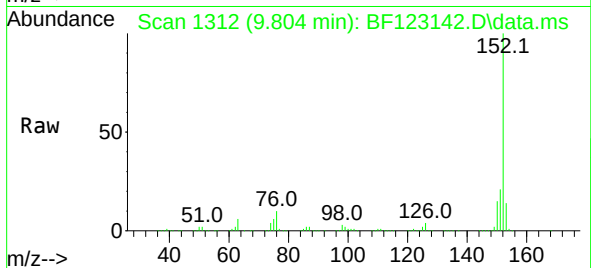
Delta R.T. -0.000 min

Lab File: BF123142.D

Acq: 8 Feb 2021 10:30

Tgt Ion:152 Resp: 1673071

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.6	25.0
153	13.5	10.9	16.3



#50

Dimethylphthalate

Concen: 36.99 ng

RT: 9.663 min Scan# 1288

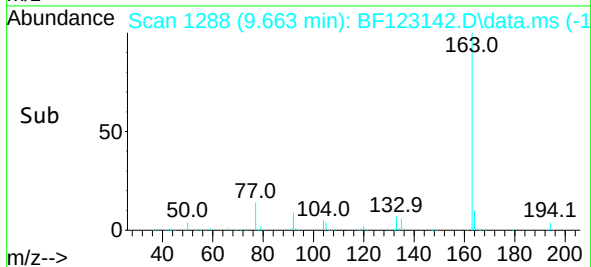
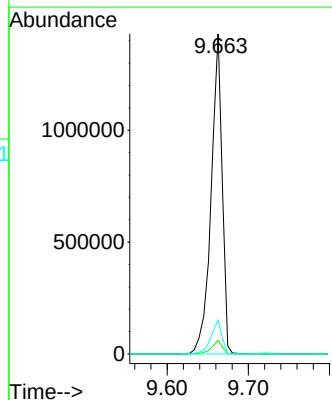
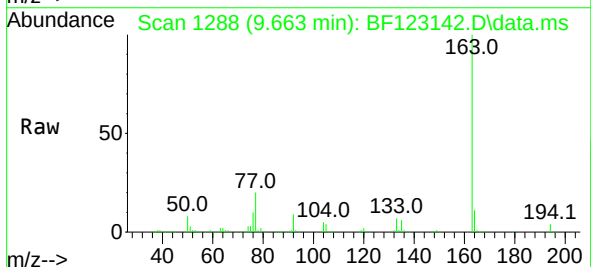
Delta R.T. -0.000 min

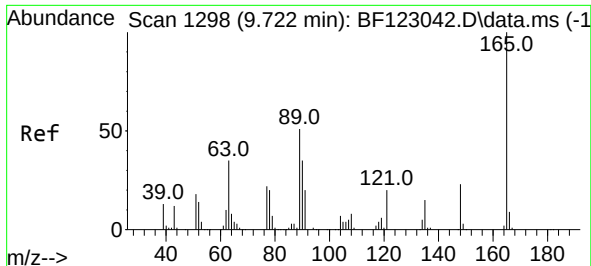
Lab File: BF123142.D

Acq: 8 Feb 2021 10:30

Tgt Ion:163 Resp: 1344353

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.5	8.1	12.1

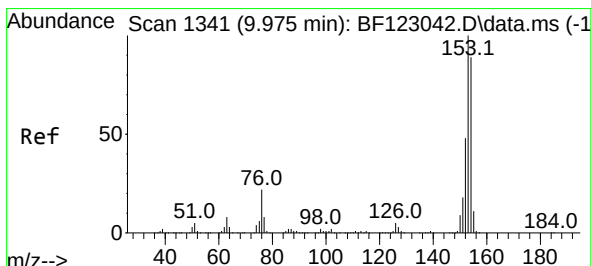
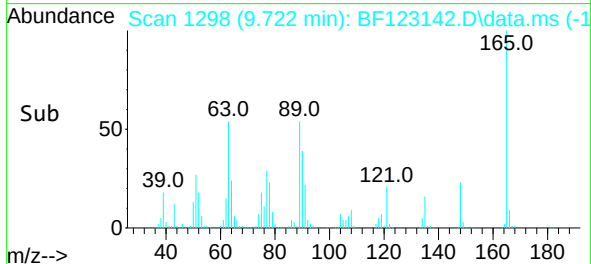
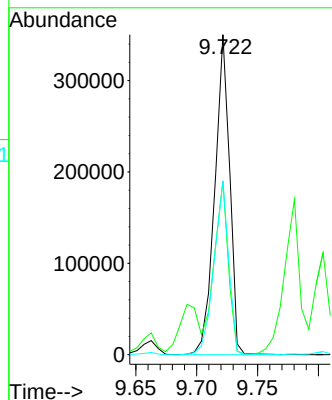
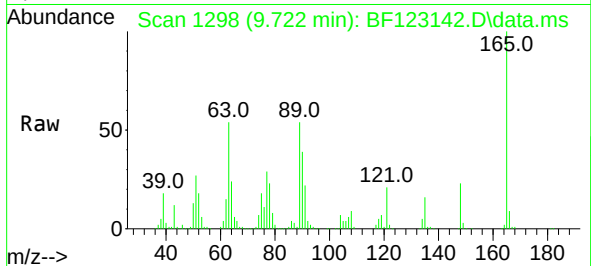




#51
2,6-Dinitrotoluene
Concen: 38.43 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

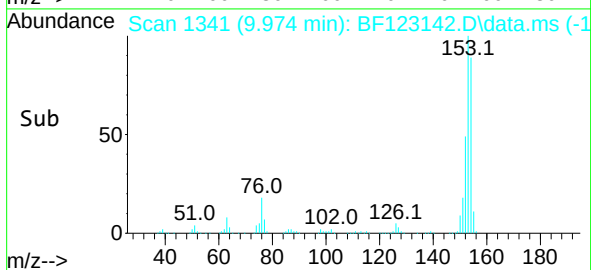
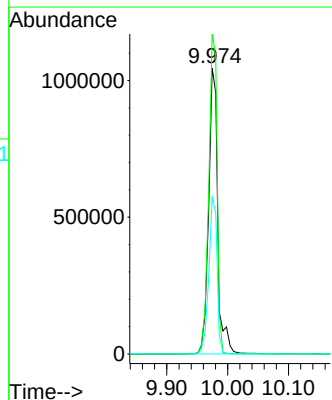
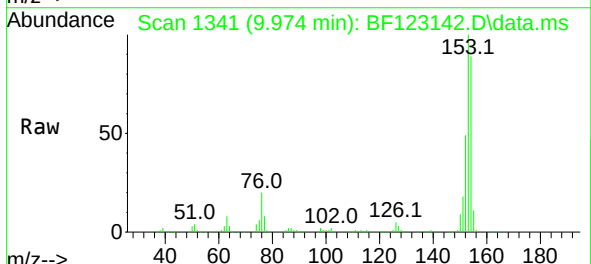
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

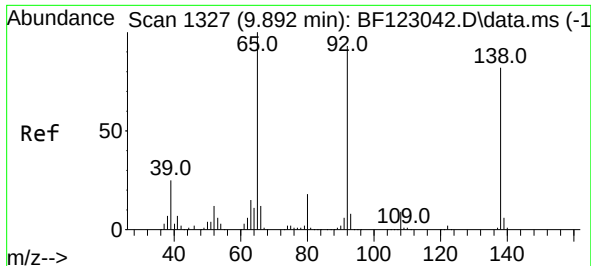
Tgt Ion:165 Resp: 297524
Ion Ratio Lower Upper
165 100
63 54.3 36.6 55.0
89 54.3 39.4 59.0



#52
Acenaphthene
Concen: 36.48 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:154 Resp: 1090850
Ion Ratio Lower Upper
154 100
153 111.9 89.0 133.6
152 54.8 42.7 64.1

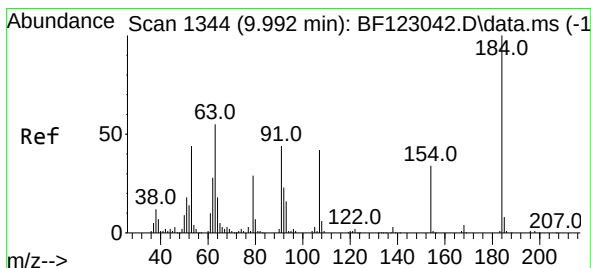
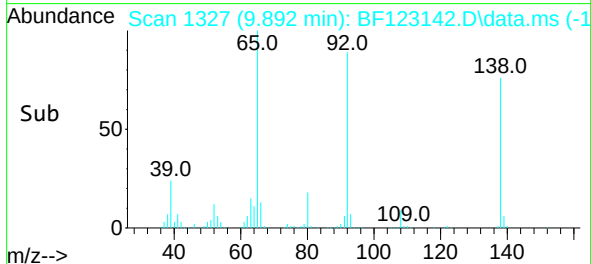
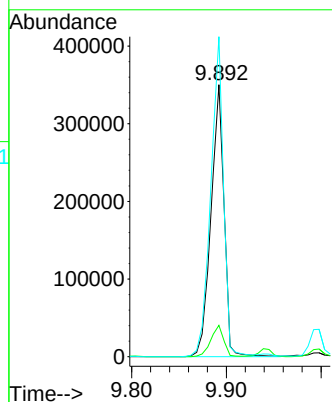
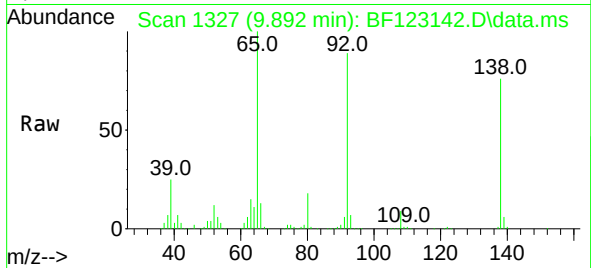




#53
3-Nitroaniline
Concen: 36.54 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

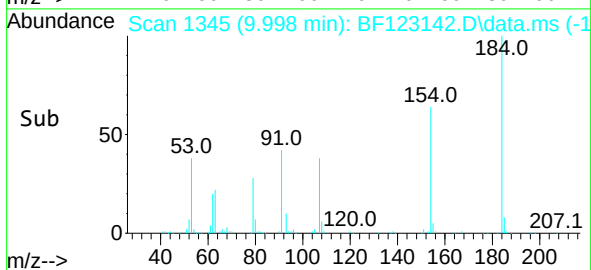
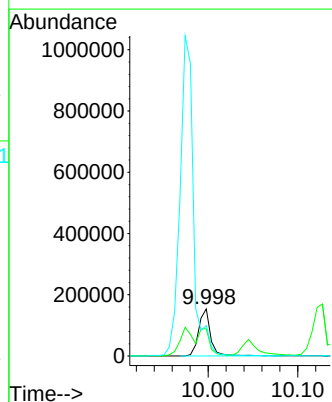
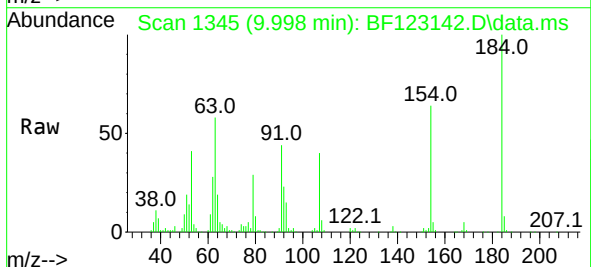
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

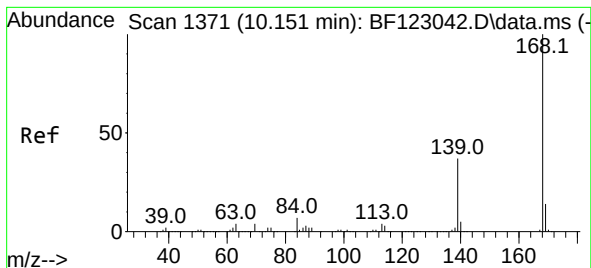
Tgt Ion:138 Resp: 334507
Ion Ratio Lower Upper
138 100
108 11.5 8.2 12.2
92 117.6 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 43.31 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:184 Resp: 141151
Ion Ratio Lower Upper
184 100
63 57.9 51.4 77.2
154 64.3 49.7 74.5

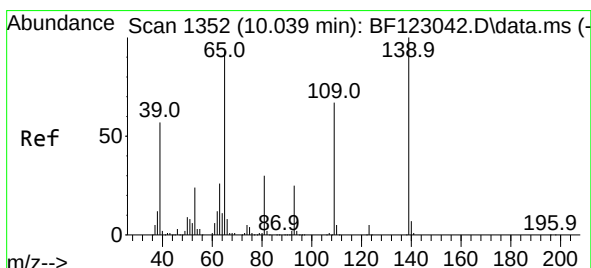
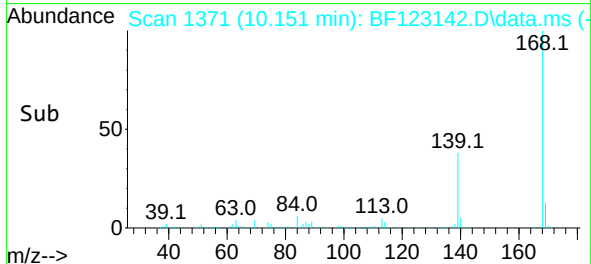
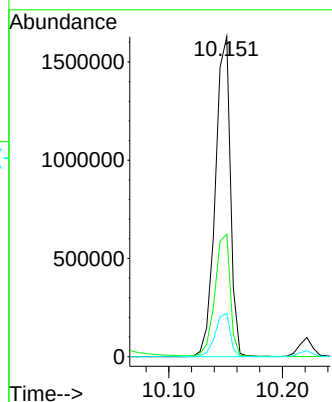
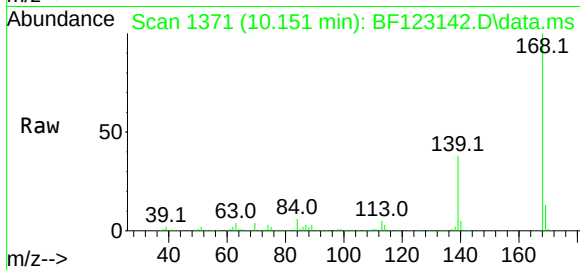




#55
Dibenzenofuran
Concen: 34.57 ng
RT: 10.151 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

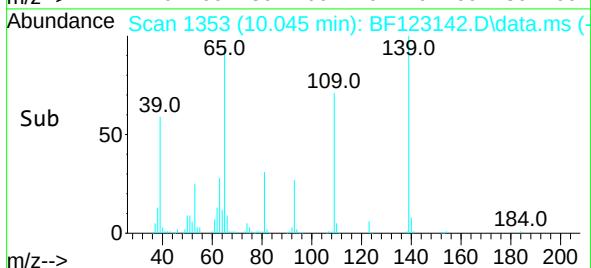
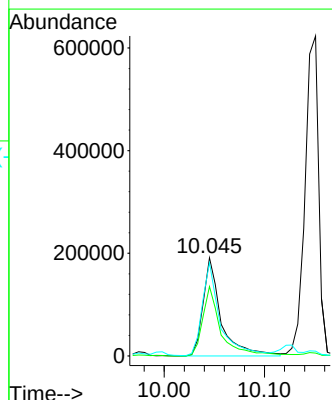
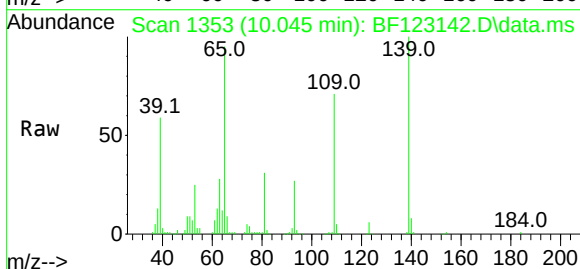
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

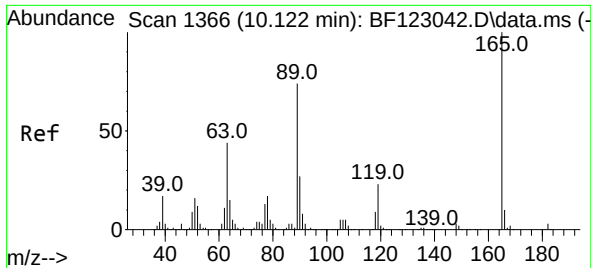
Tgt Ion:168 Resp: 1503980
Ion Ratio Lower Upper
168 100
139 38.3 31.3 46.9
169 13.5 11.2 16.8



#56
4-Nitrophenol
Concen: 36.44 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

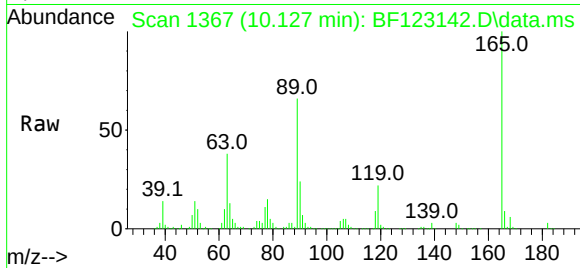
Tgt Ion:139 Resp: 241133
Ion Ratio Lower Upper
139 100
109 70.8 45.1 85.1
65 95.1 59.2 99.2



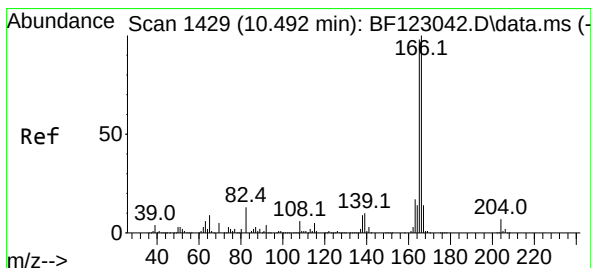
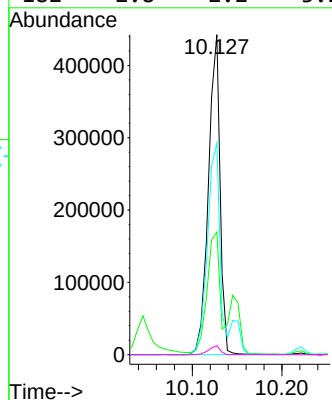
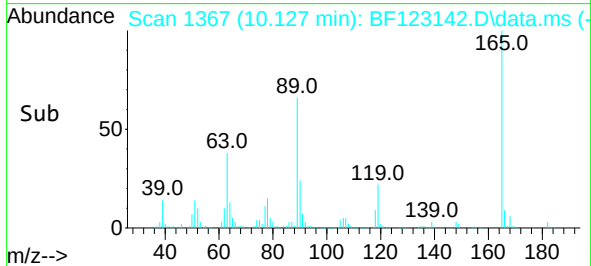


#57
2,4-Dinitrotoluene
Concen: 39.55 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

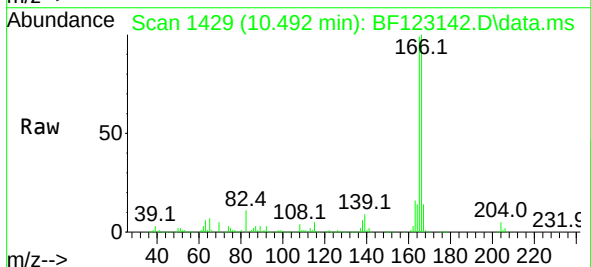
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



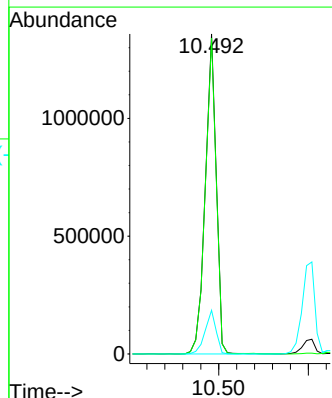
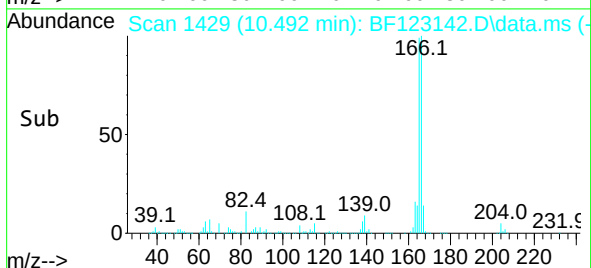
Tgt Ion:165 Resp: 398123
Ion Ratio Lower Upper
165 100
63 38.3 34.3 51.5
89 66.0 55.2 82.8
182 2.8 2.2 3.2

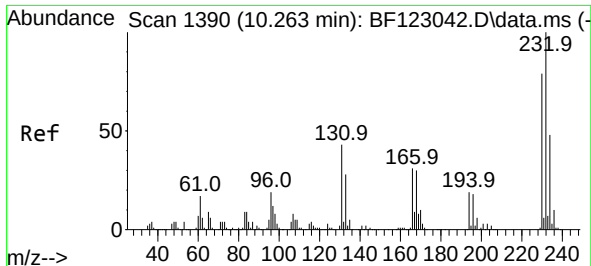


#58
Fluorene
Concen: 33.12 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30



Tgt Ion:166 Resp: 1151281
Ion Ratio Lower Upper
166 100
165 98.6 79.4 119.0
167 13.6 10.9 16.3



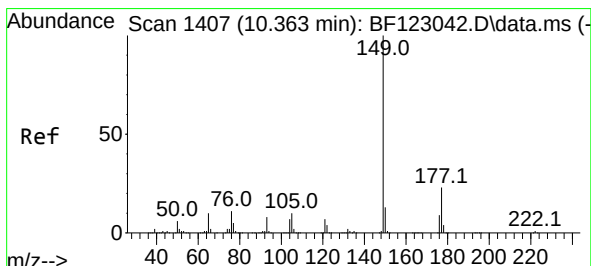
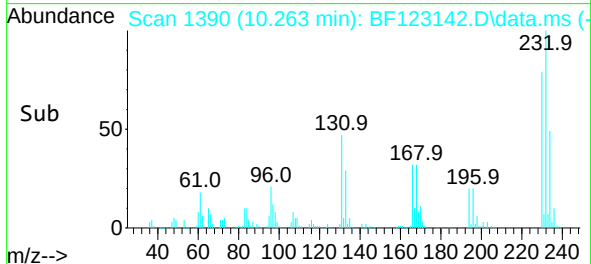
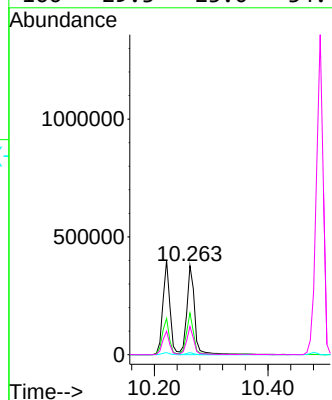
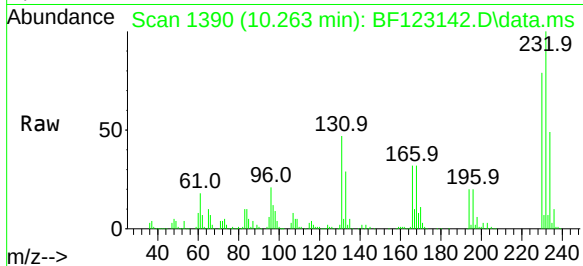


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.45 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 354332

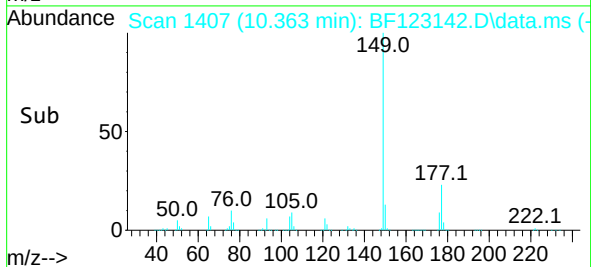
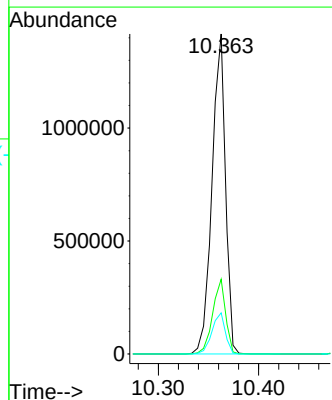
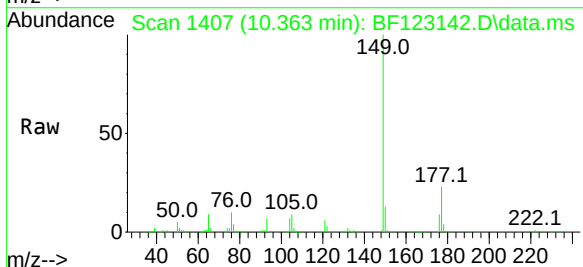
Ion	Ratio	Lower	Upper
232	100		
131	42.9	33.0	49.4
130	2.2	1.7	2.5
166	29.3	23.0	34.4

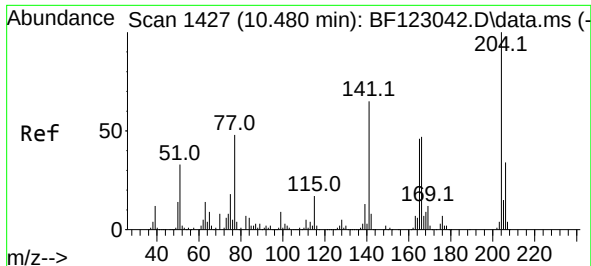


#60
Diethylphthalate
Concen: 37.06 ng
RT: 10.363 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:149 Resp: 1324352

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.2	27.4
150	12.8	10.1	15.1

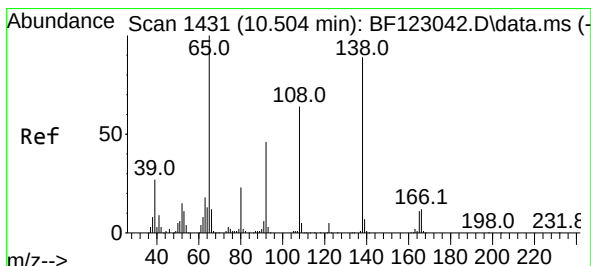
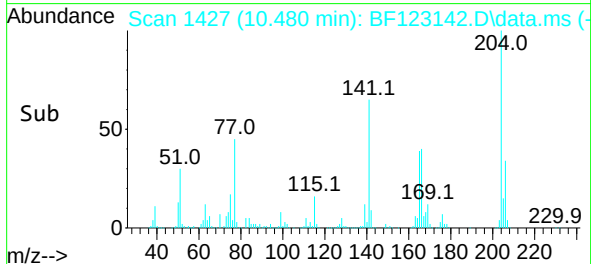
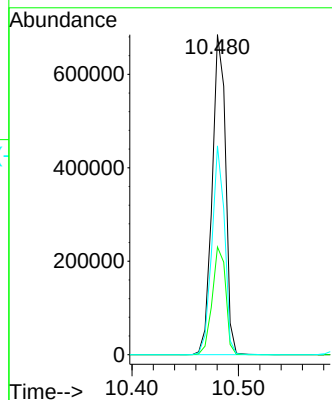
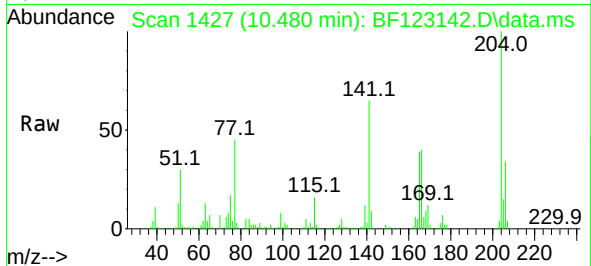




#61
4-Chlorophenyl-phenylether
Concen: 36.59 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

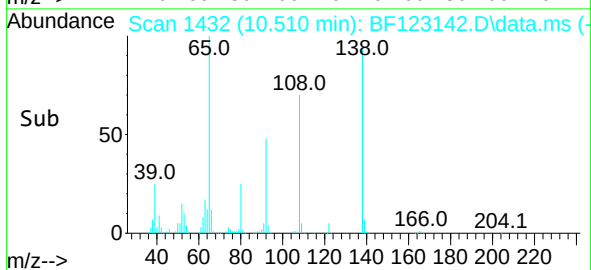
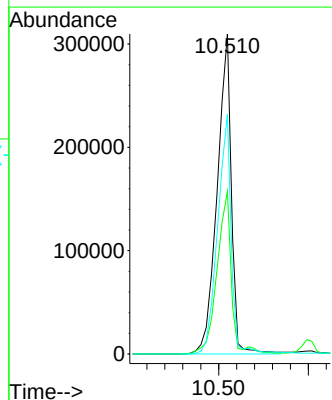
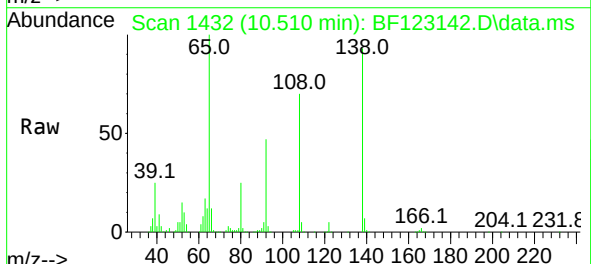
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

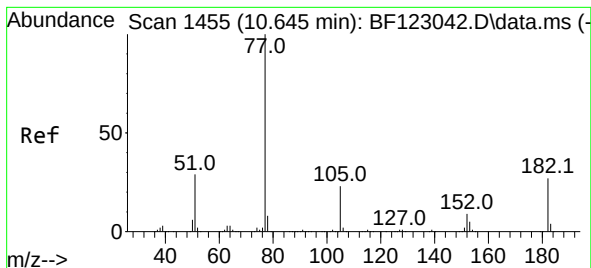
Tgt Ion:204	Resp: 597523
Ion Ratio	Lower Upper
204 100	
206 33.7	27.0 40.4
141 65.3	50.4 75.6



#62
4-Nitroaniline
Concen: 37.13 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:138	Resp: 341513		
Ion Ratio	Lower	Upper	
138 100			
92 50.8	31.0	71.0	
108 75.0	54.8	94.8	

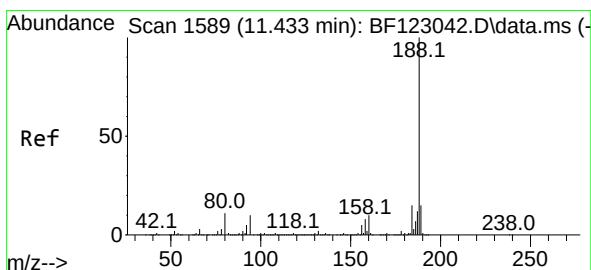
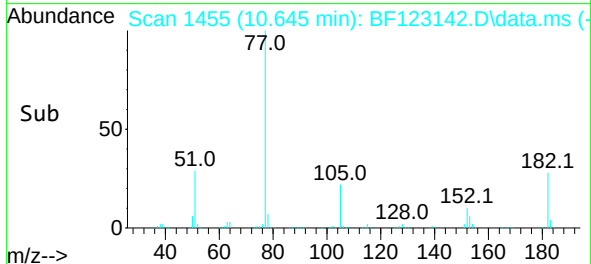
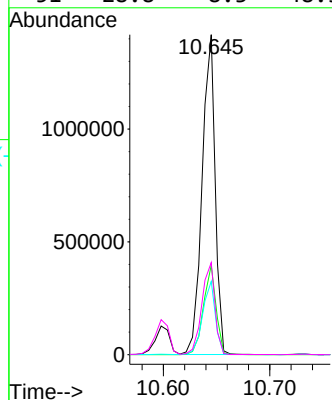
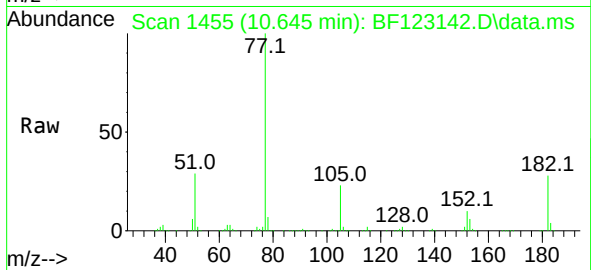




#63
Azobenzene
Concen: 34.68 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

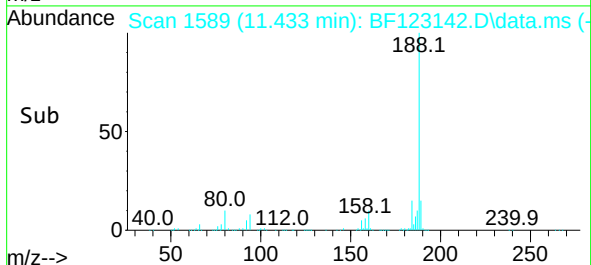
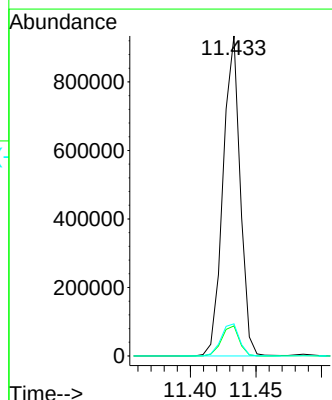
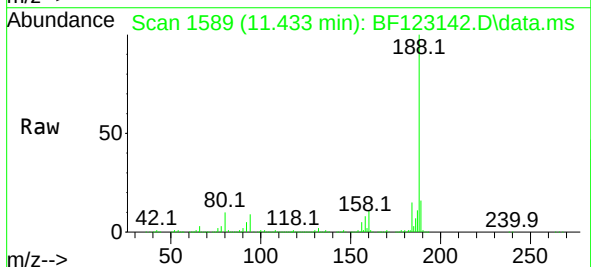
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

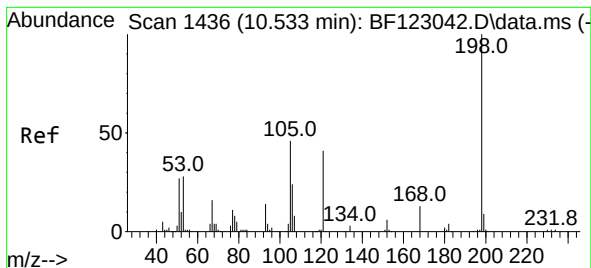
Tgt Ion: 77 Resp: 1212709
Ion Ratio Lower Upper
77 100
182 28.0 5.6 45.6
105 22.9 1.8 41.8
51 28.8 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion: 188 Resp: 847545
Ion Ratio Lower Upper
188 100
94 9.4 7.4 11.2
80 10.1 8.2 12.4

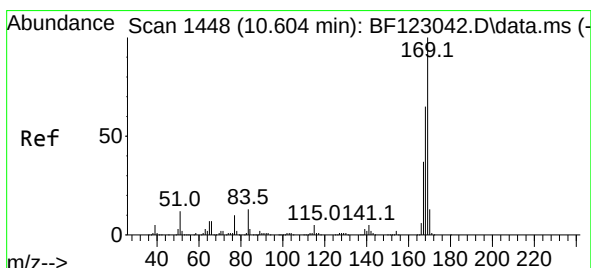
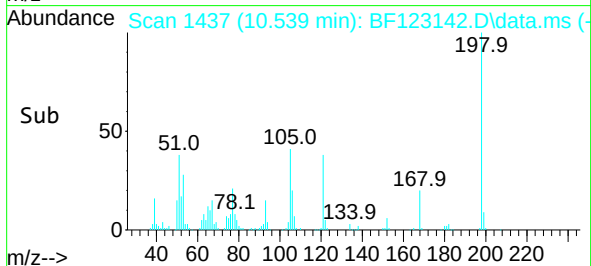
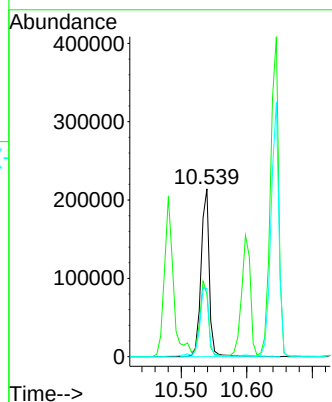
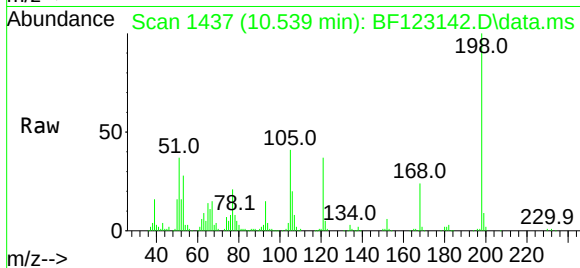




#65
4,6-Dinitro-2-methylphenol
Concen: 40.88 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

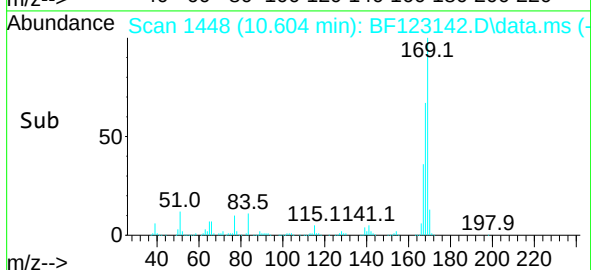
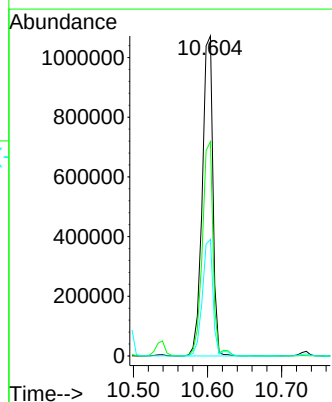
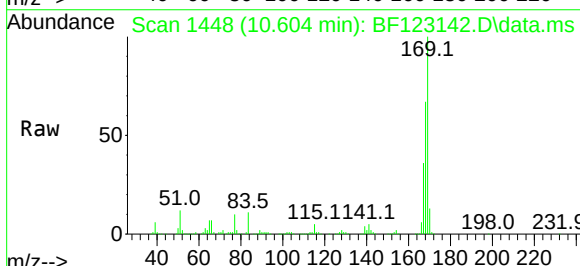
Instrument :
BNA_F
ClientSampleId :
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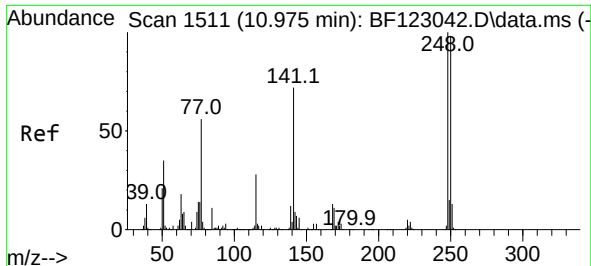
Tgt Ion:198 Resp: 187375
Ion Ratio Lower Upper
198 100
51 37.4 20.3 60.3
105 40.5 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 34.79 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:169 Resp: 1062931
Ion Ratio Lower Upper
169 100
168 67.0 54.2 81.2
167 36.4 29.2 43.8

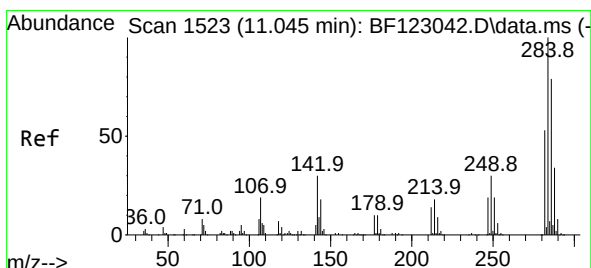
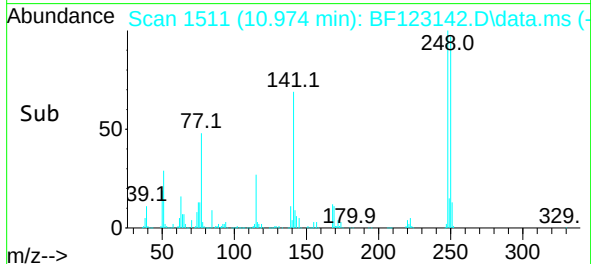
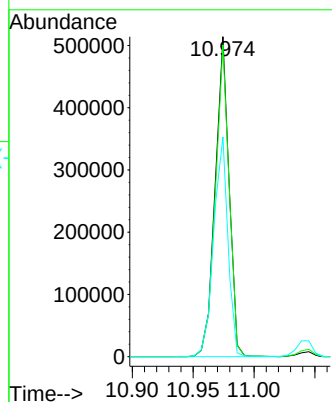
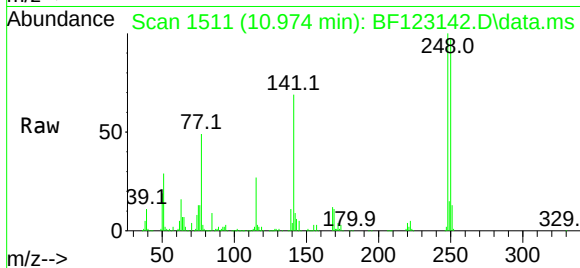




#67
4-Bromophenyl-phenylether
Concen: 37.88 ng
RT: 10.974 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

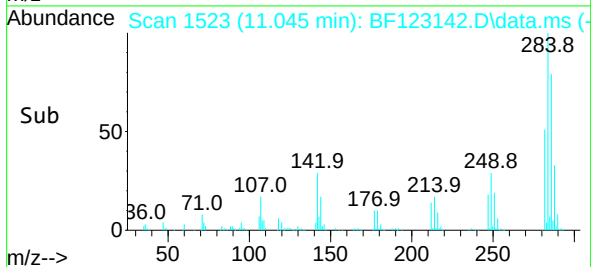
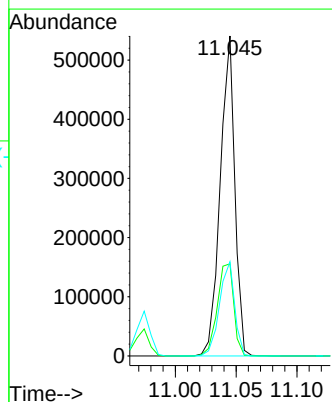
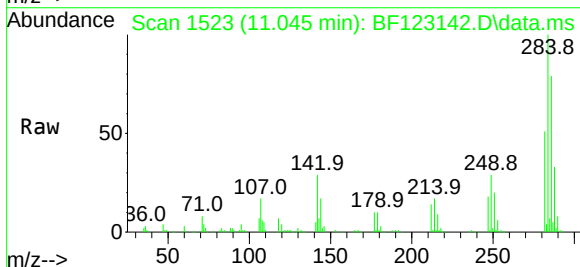
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

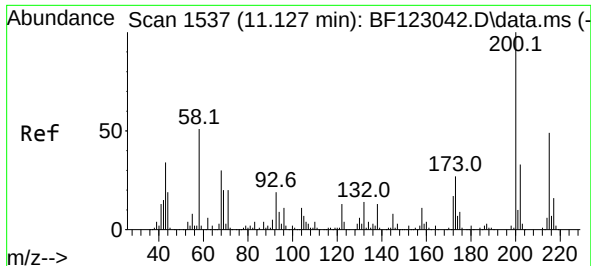
Tgt Ion:248 Resp: 408899
Ion Ratio Lower Upper
248 100
250 97.5 76.8 115.2
141 68.6 59.8 89.8



#68
Hexachlorobenzene
Concen: 39.08 ng
RT: 11.045 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:284 Resp: 452442
Ion Ratio Lower Upper
284 100
142 28.8 25.6 38.4
249 29.4 25.1 37.7

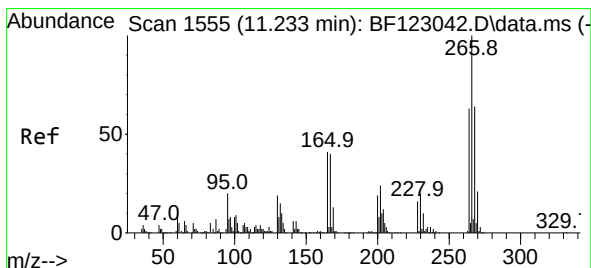
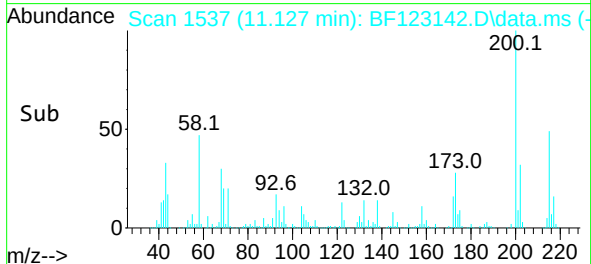
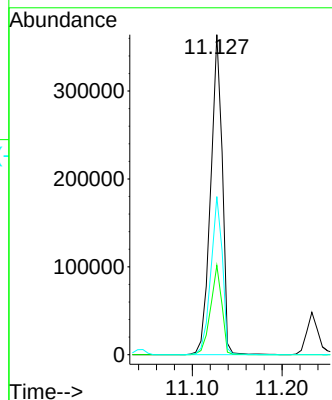
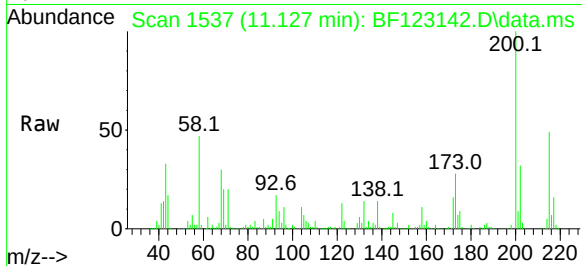




#69
Atrazine
Concen: 38.75 ng
RT: 11.127 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

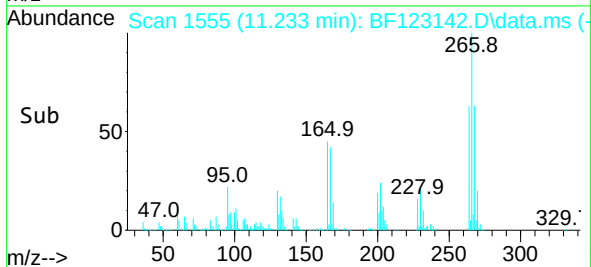
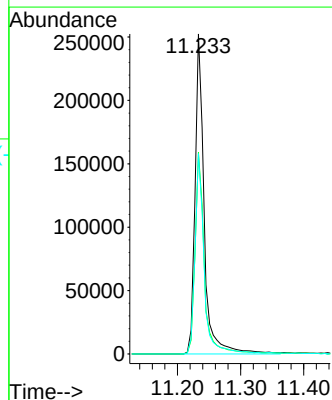
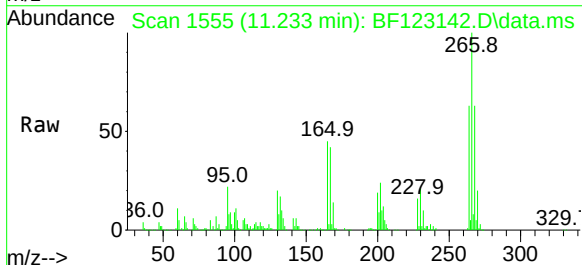
Instrument :
BNA_F
ClientSampleId :
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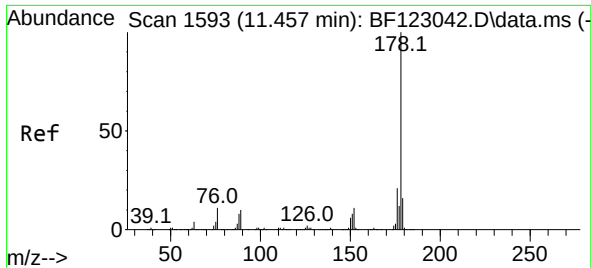
Tgt Ion:200 Resp: 326874
Ion Ratio Lower Upper
200 100
173 27.9 6.6 46.6
215 49.4 28.1 68.1



#70
Pentachlorophenol
Concen: 40.53 ng
RT: 11.233 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:266 Resp: 254310
Ion Ratio Lower Upper
266 100
268 63.0 50.5 75.7
264 62.6 49.8 74.8

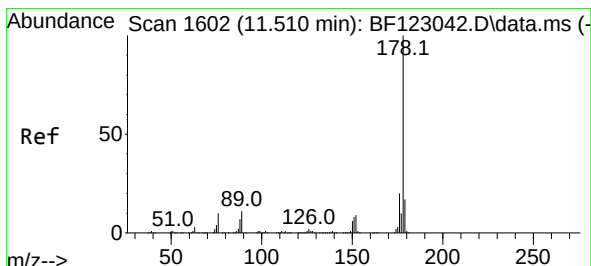
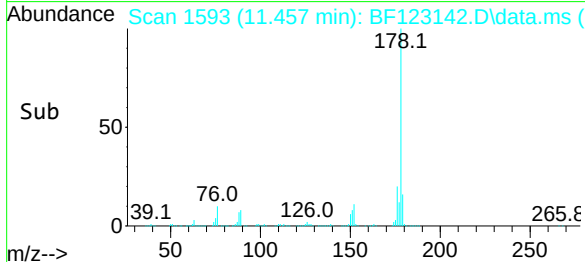
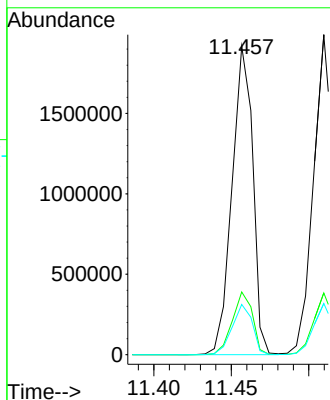
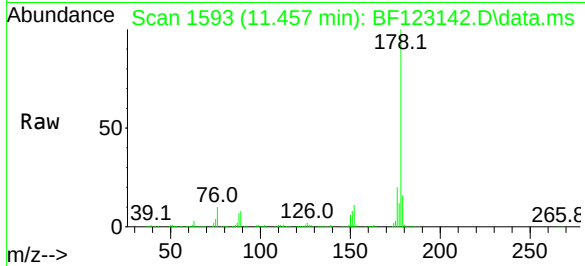




#71
Phenanthrene
Concen: 33.99 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

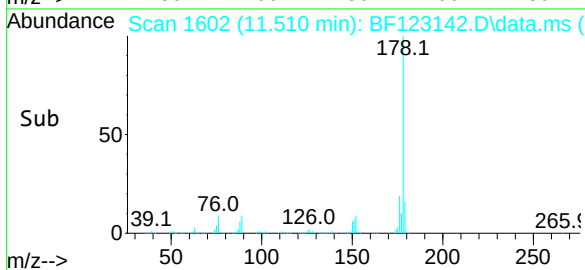
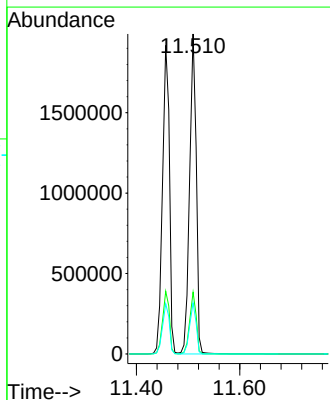
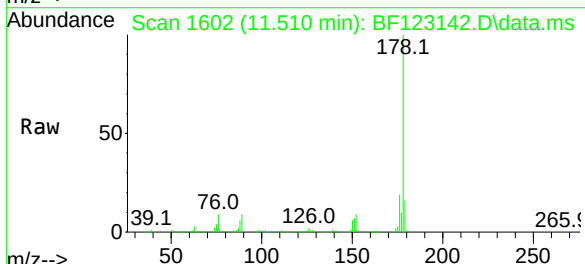
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

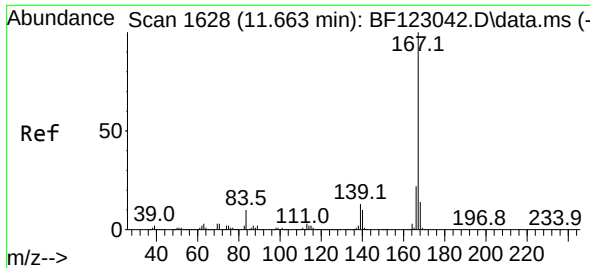
Tgt Ion:178 Resp: 1789105
Ion Ratio Lower Upper
178 100
176 20.3 16.2 24.2
179 16.3 12.7 19.1



#72
Anthracene
Concen: 35.38 ng
RT: 11.510 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:178 Resp: 1786548
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 16.0 12.8 19.2

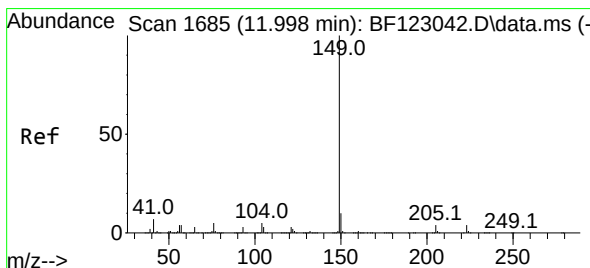
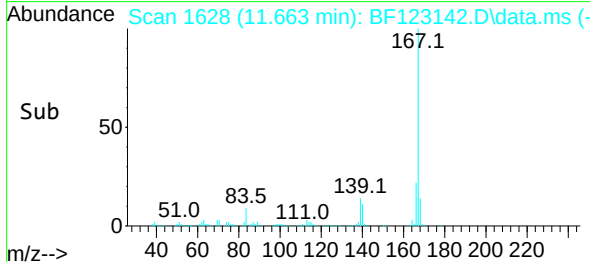
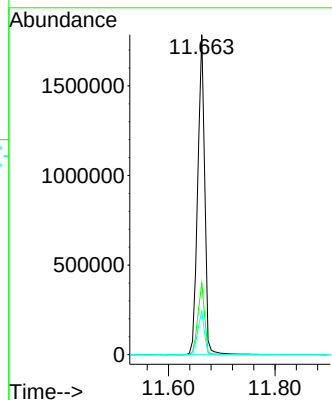
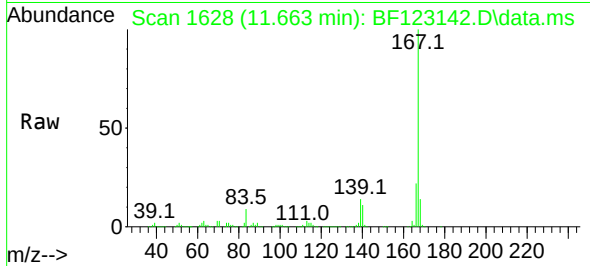




#73
 Carbazole
 Concen: 34.82 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

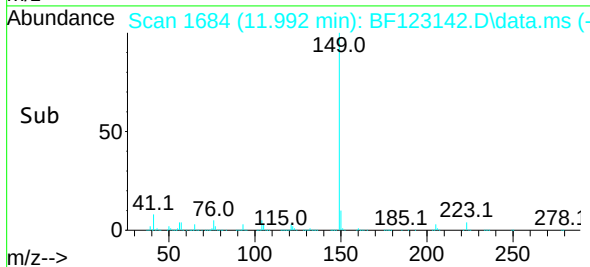
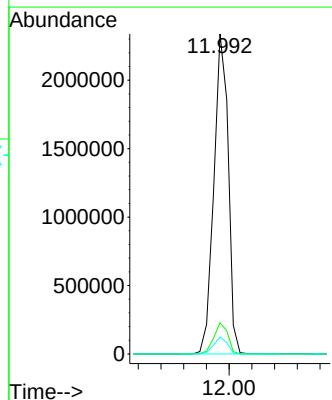
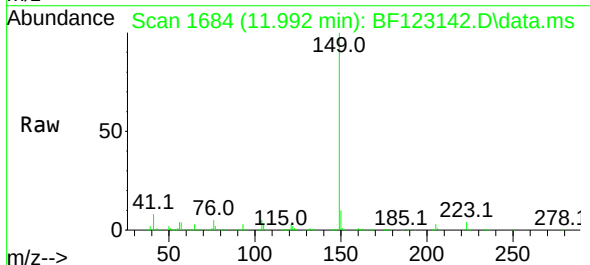
Instrument :
 BNA_F
 ClientSampleId :
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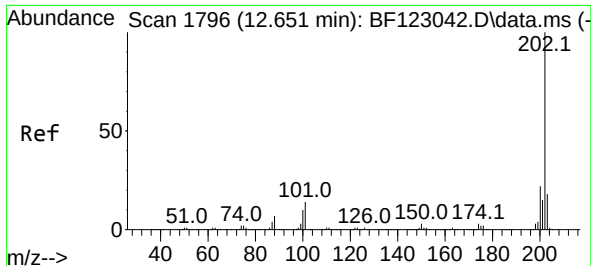
Tgt Ion:167 Resp: 1631801
 Ion Ratio Lower Upper
 167 100
 166 22.4 18.0 27.0
 139 13.6 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 36.88 ng
 RT: 11.992 min Scan# 1684
 Delta R.T. -0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Tgt Ion:149 Resp: 2049129
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.8 11.6
 104 5.3 4.2 6.4

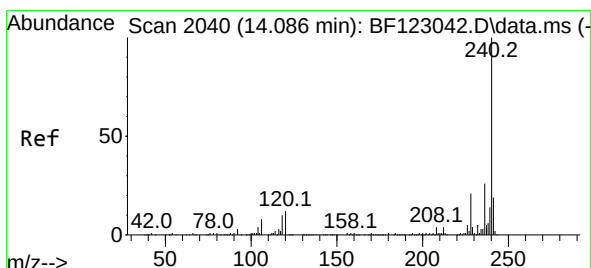
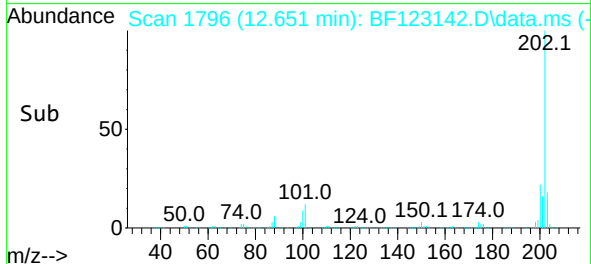
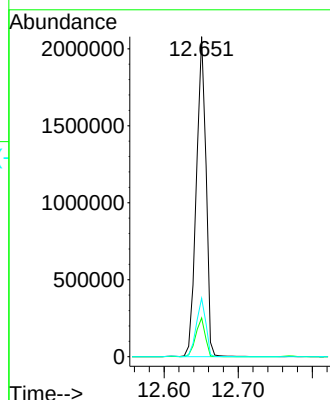
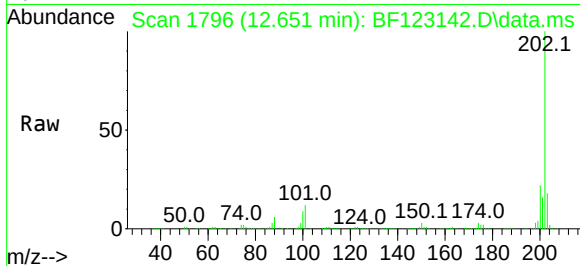




#75
Fluoranthene
Concen: 35.60 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

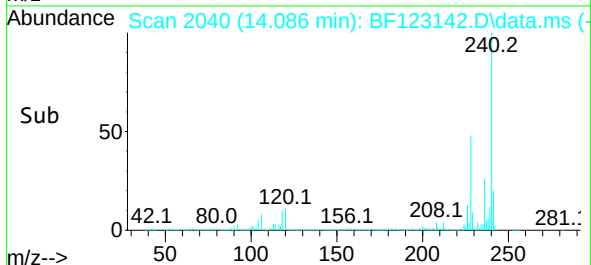
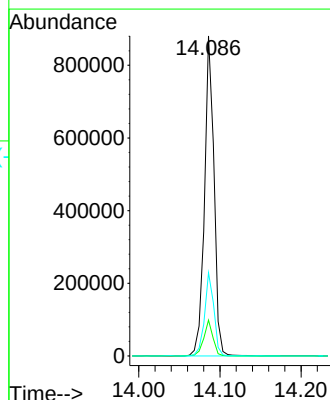
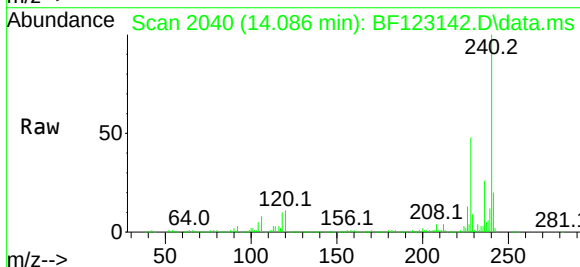
Instrument :
BNA_F
ClientSampleId :
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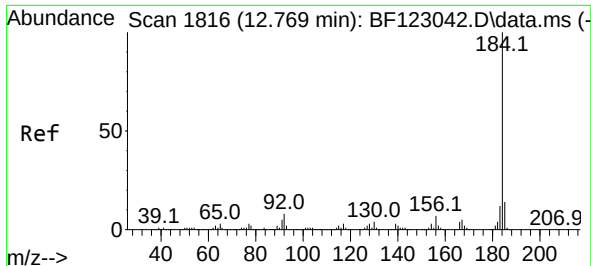
Tgt Ion:202 Resp: 1873070
Ion Ratio Lower Upper
202 100
101 12.1 0.0 32.2
203 18.3 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:240 Resp: 716512
Ion Ratio Lower Upper
240 100
120 11.2 8.6 12.8
236 26.0 20.3 30.5

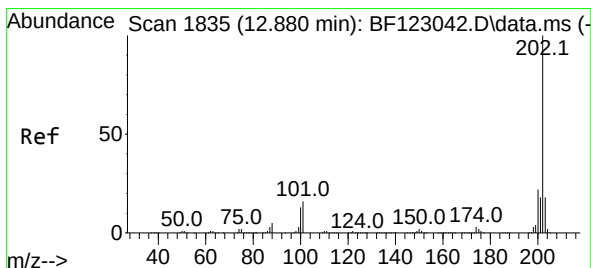
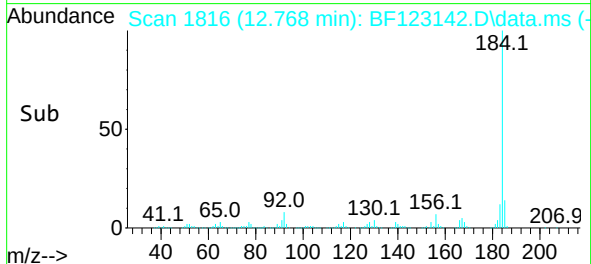
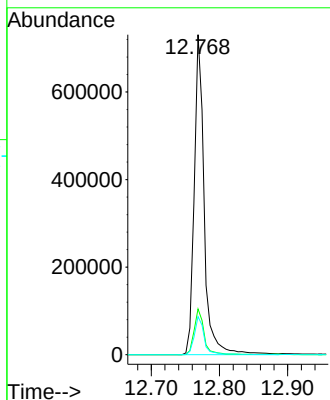
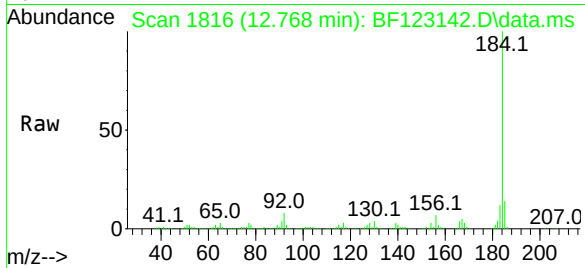




#77
Benzidine
Concen: 45.46 ng
RT: 12.768 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

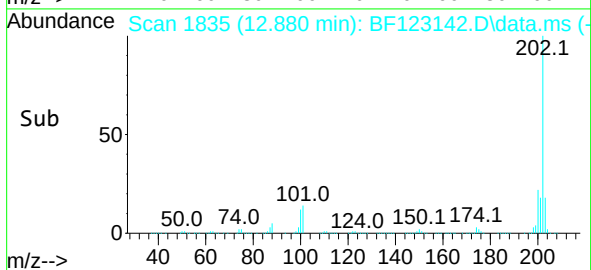
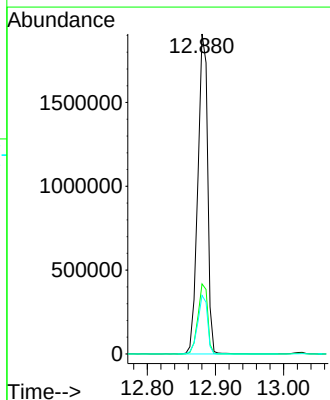
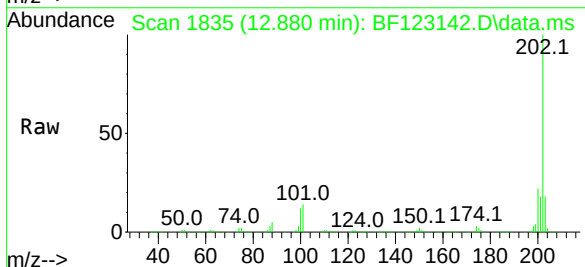
Instrument :
BNA_F
ClientSampleId :
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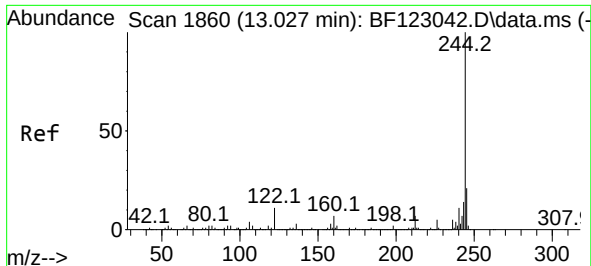
Tgt Ion:184 Resp: 737065
Ion Ratio Lower Upper
184 100
185 14.3 11.8 17.6
183 11.9 9.7 14.5



#78
Pyrene
Concen: 35.26 ng
RT: 12.880 min Scan# 1835
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:202 Resp: 1907463
Ion Ratio Lower Upper
202 100
200 21.9 17.6 26.4
203 18.3 14.6 21.8

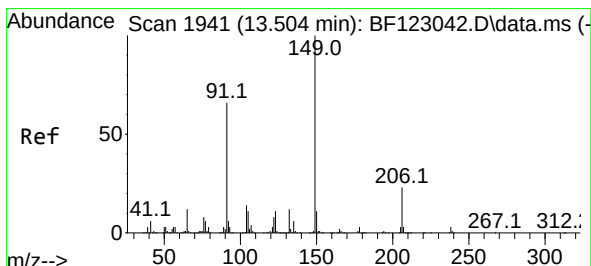
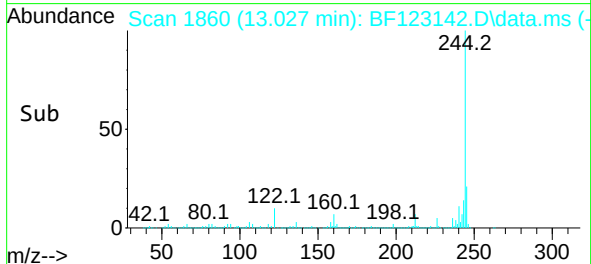
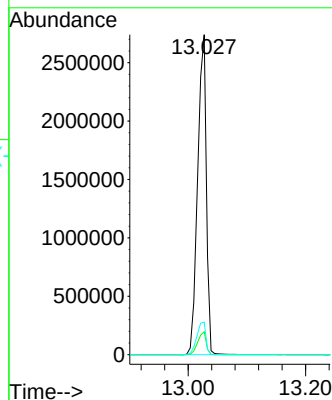
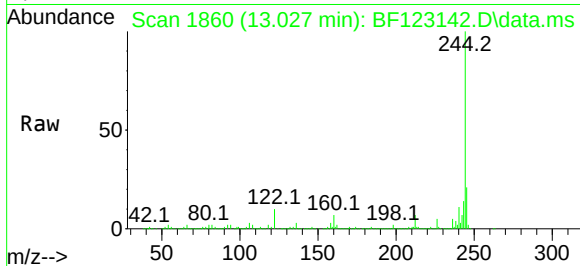




#79
 Terphenyl-d14
 Concen: 76.90 ng
 RT: 13.027 min Scan# 1860
 Delta R.T. -0.000 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

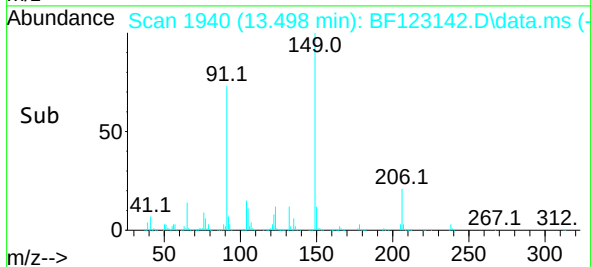
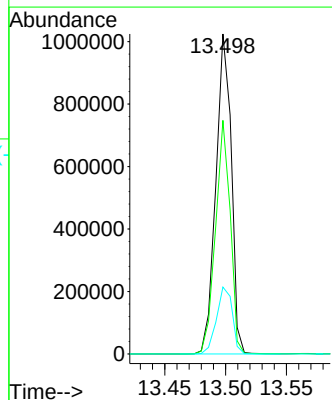
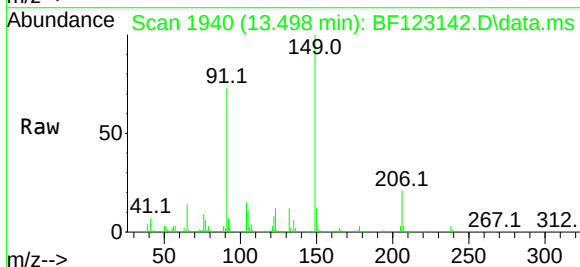
Instrument :
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 ClientSampleId :
 SSTDCCC040

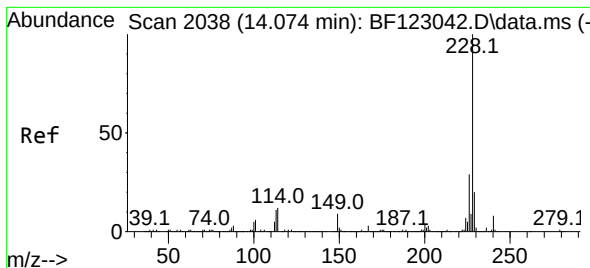
Tgt Ion:244 Resp: 2804609
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.7 8.5
 122 10.2 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 38.77 ng
 RT: 13.498 min Scan# 1940
 Delta R.T. -0.006 min
 Lab File: BF123142.D
 Acq: 8 Feb 2021 10:30

Tgt Ion:149 Resp: 902452
 Ion Ratio Lower Upper
 149 100
 91 73.0 56.5 84.7
 206 20.9 17.0 25.6

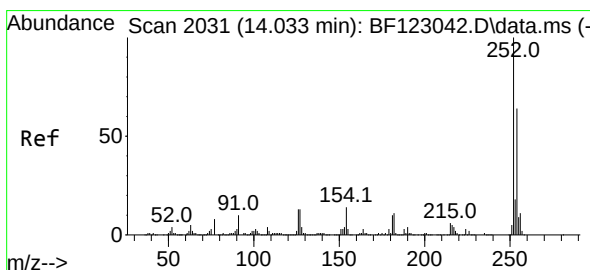
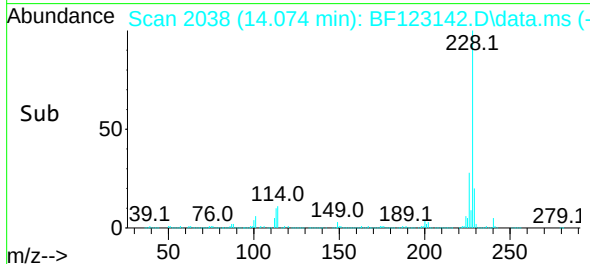
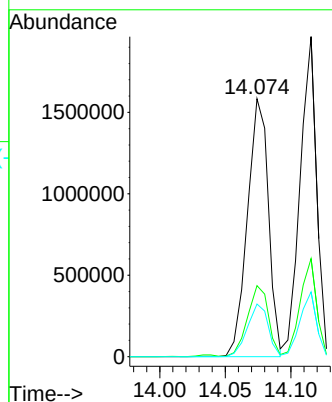
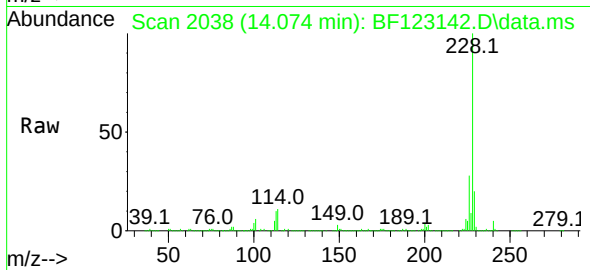




#81
Benzo(a)anthracene
Concen: 36.41 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

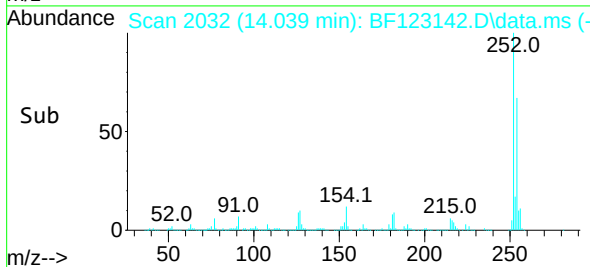
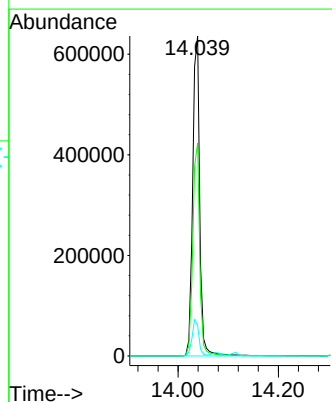
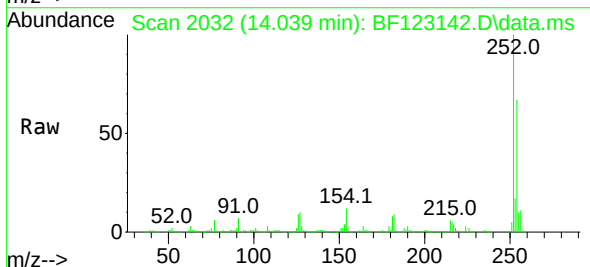
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

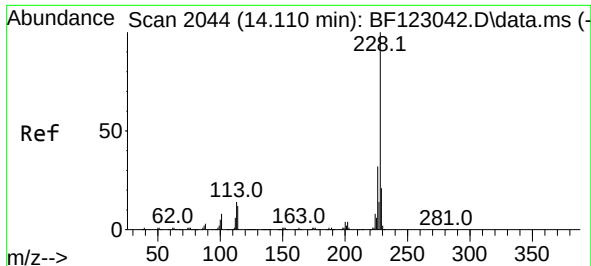
Tgt Ion:228 Resp: 1765724
Ion Ratio Lower Upper
228 100
226 27.5 23.0 34.4
229 20.4 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 40.60 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:252 Resp: 619686
Ion Ratio Lower Upper
252 100
254 66.6 52.7 79.1
126 9.5 8.0 12.0

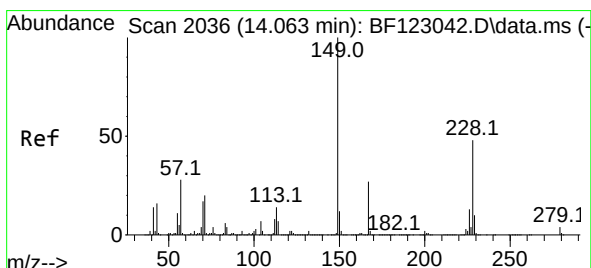
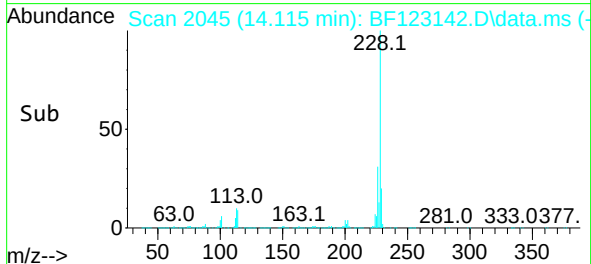
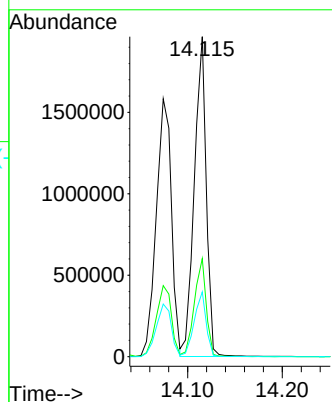
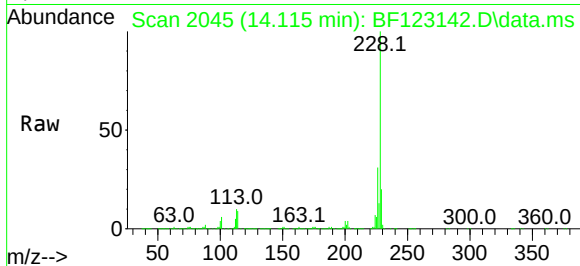




#83
Chrysene
Concen: 35.56 ng
RT: 14.115 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

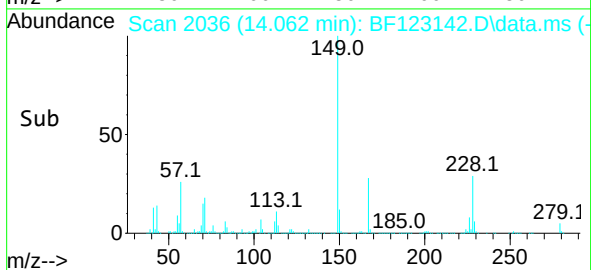
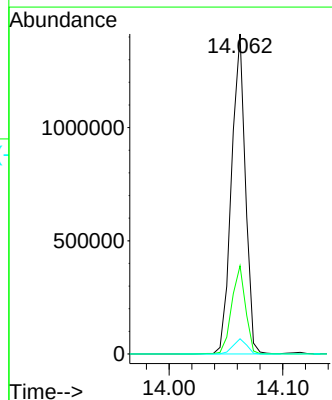
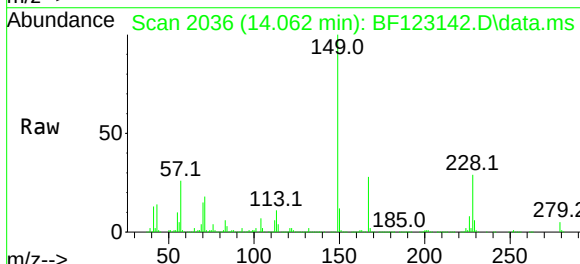
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

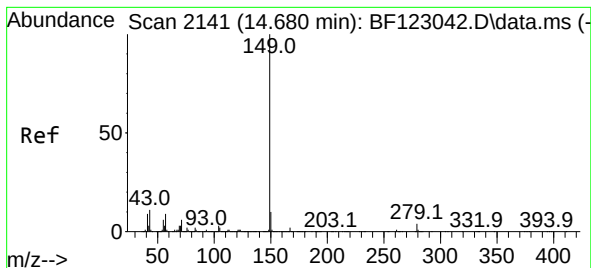
Tgt Ion:228 Resp: 1725945
Ion Ratio Lower Upper
228 100
226 30.6 24.6 36.8
229 20.2 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.83 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:149 Resp: 1200939
Ion Ratio Lower Upper
149 100
167 27.6 21.4 32.2
279 4.7 3.4 5.0

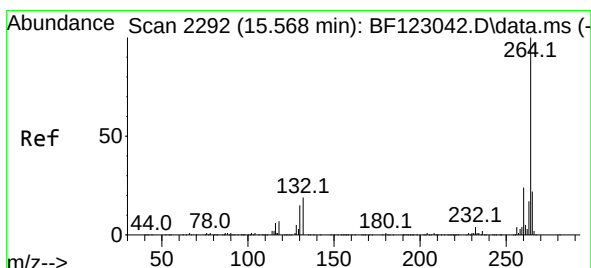
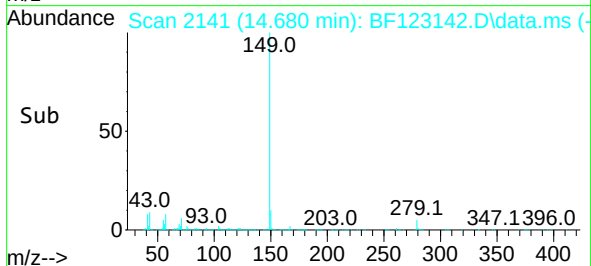
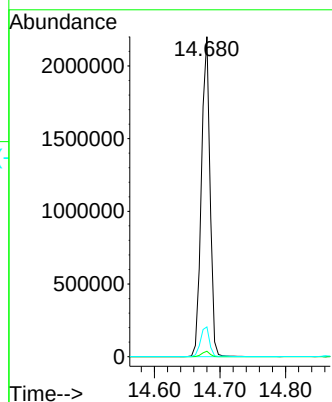
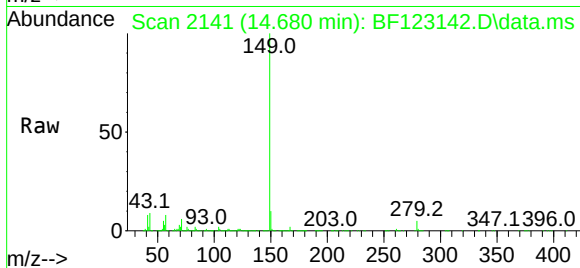




#85
Di-n-octyl phthalate
Concen: 38.86 ng
RT: 14.680 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

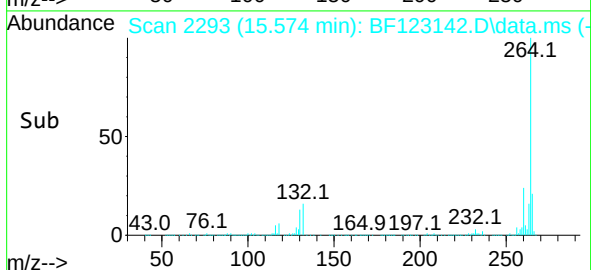
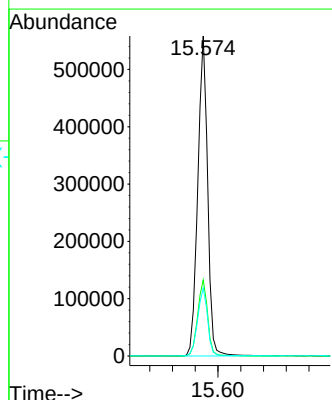
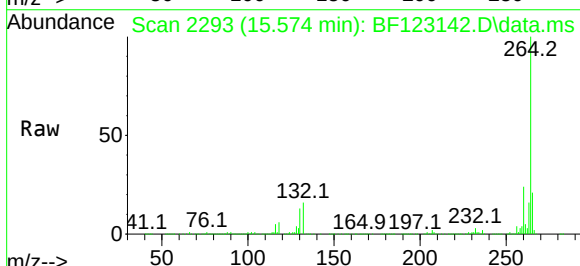
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

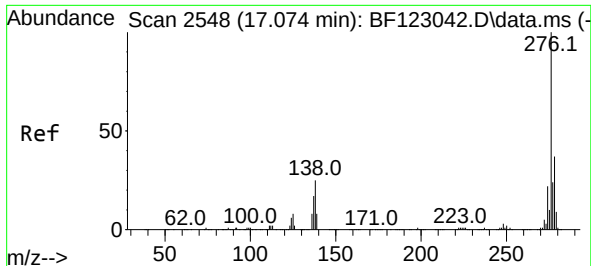
Tgt Ion:149 Resp: 2018566
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.8 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.574 min Scan# 2293
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:264 Resp: 676100
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 21.2 17.0 25.6

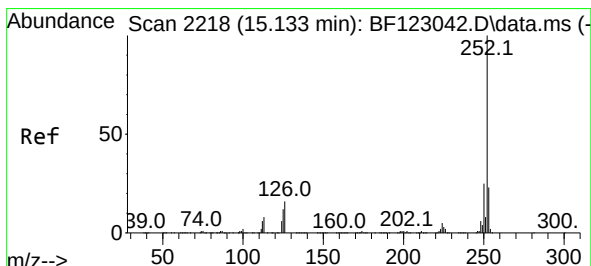
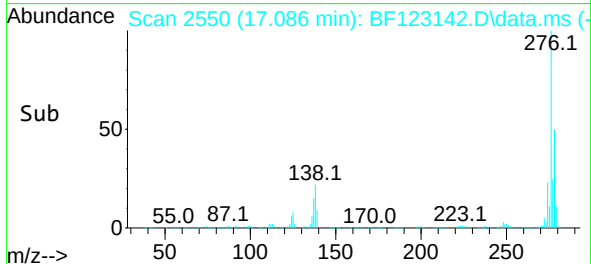
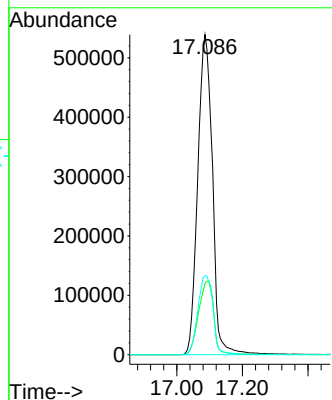
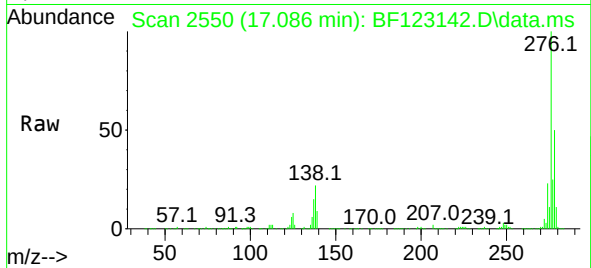




#87
Indeno(1,2,3-cd)pyrene
Concen: 37.30 ng
RT: 17.086 min Scan# 2550
Delta R.T. 0.012 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

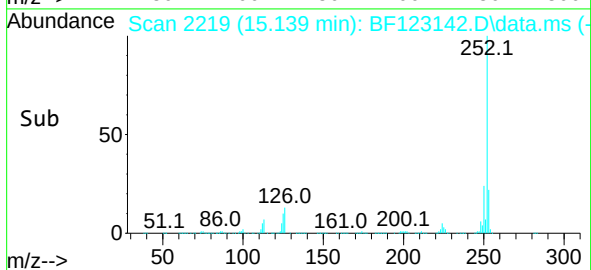
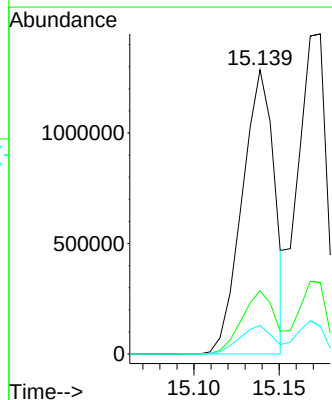
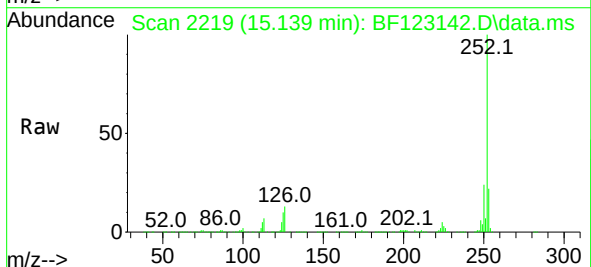
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

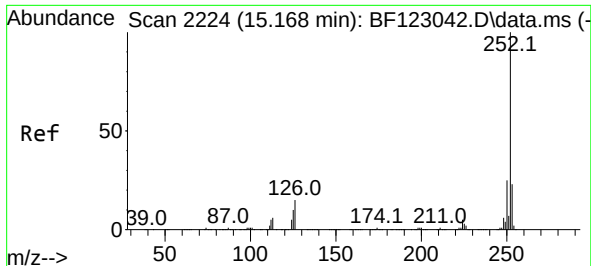
Tgt Ion:276 Resp: 1679515
Ion Ratio Lower Upper
276 100
138 23.8 18.7 28.1
277 25.6 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 34.91 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:252 Resp: 1703798
Ion Ratio Lower Upper
252 100
253 22.2 18.3 27.5
125 10.1 8.1 12.1

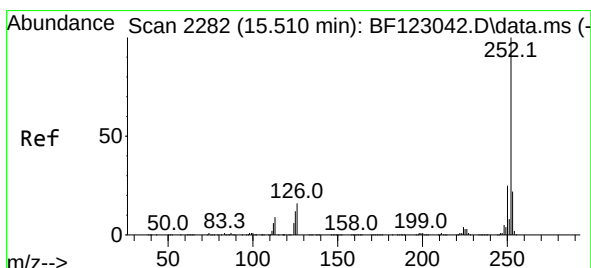
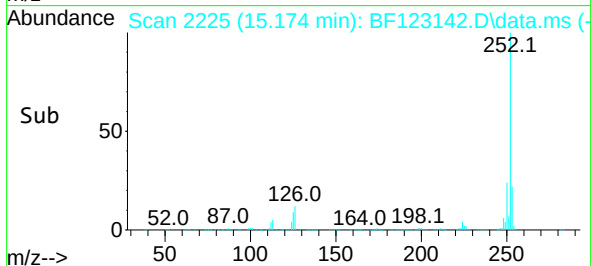
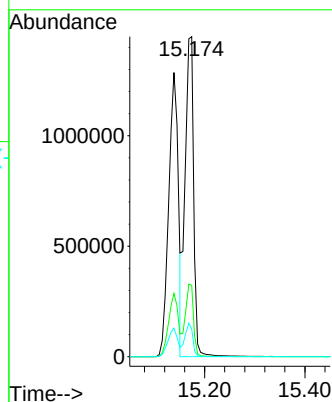
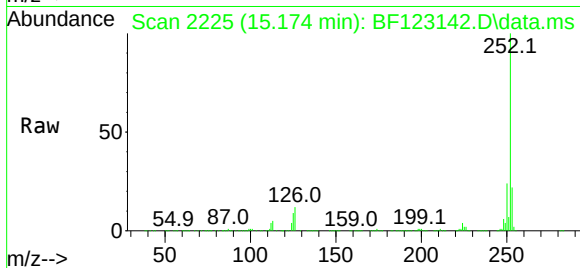




#89
Benzo(k)fluoranthene
Concen: 38.10 ng
RT: 15.174 min Scan# 2225
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

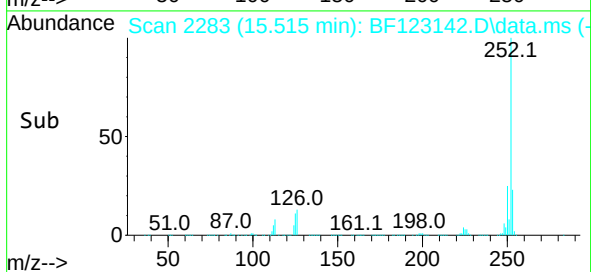
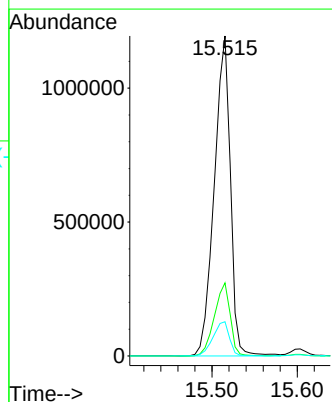
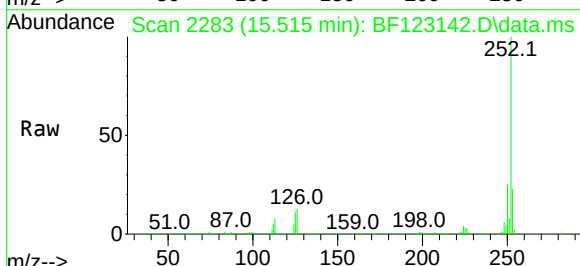
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

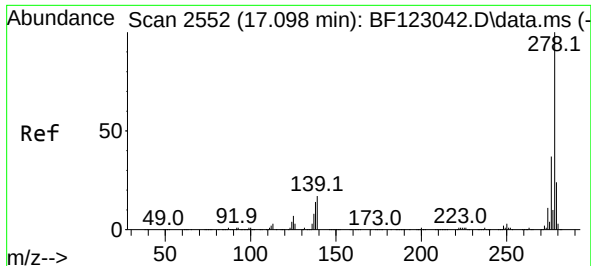
Tgt Ion:252 Resp: 1727601
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.7 8.4 12.6



#90
Benzo(a)pyrene
Concen: 36.64 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

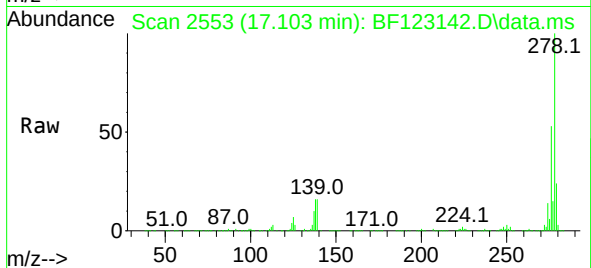
Tgt Ion:252 Resp: 1570383
Ion Ratio Lower Upper
252 100
253 22.8 17.5 26.3
125 10.7 8.6 12.8



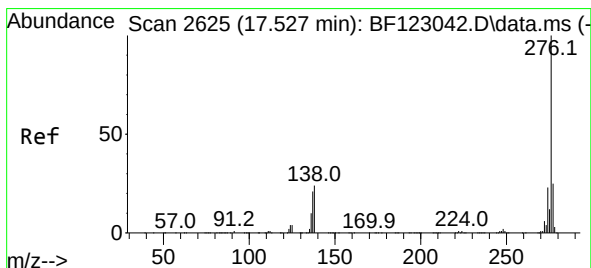
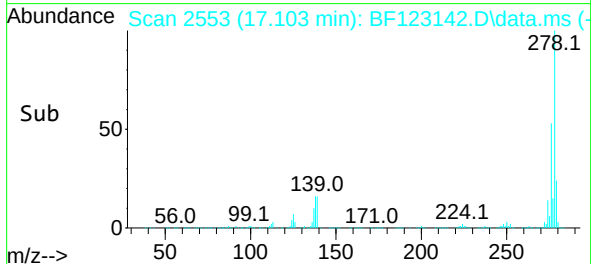
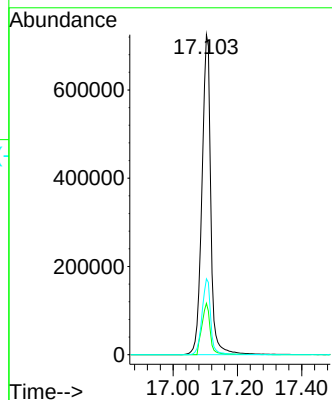


#91
Dibenzo(a,h)anthracene
Concen: 37.46 ng
RT: 17.103 min Scan# 2553
Delta R.T. 0.006 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 1388337
Ion Ratio Lower Upper
278 100
139 16.0 12.0 18.0
279 23.7 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 35.93 ng
RT: 17.539 min Scan# 2627
Delta R.T. 0.012 min
Lab File: BF123142.D
Acq: 8 Feb 2021 10:30

Tgt Ion:276 Resp: 1290295
Ion Ratio Lower Upper
276 100
277 24.1 19.3 28.9
138 20.7 16.6 24.8

