

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051021\
 Data File : BF123883.D
 Acq On : 10 May 2021 13:01
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: May 10 14:58:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 10 14:57:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.769	152	93764	20.00	ng	0.00
21) Naphthalene-d8	8.051	136	339789	20.00	ng	0.00
39) Acenaphthene-d10	9.810	164	161935	20.00	ng	0.00
64) Phenanthrene-d10	11.292	188	320159	20.00	ng	0.00
76) Chrysene-d12	13.933	240	266479	20.00	ng	# 0.00
86) Perylene-d12	15.368	264	185035	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	174398	29.47	ng	0.00
7) Phenol-d6	6.410	99	192620	23.63	ng	0.00
23) Nitrobenzene-d5	7.334	82	189433	25.17	ng	0.00
42) 2,4,6-Tribromophenol	10.592	330	52820	26.20	ng	0.00
45) 2-Fluorobiphenyl	9.128	172	287837	25.89	ng	0.00
79) Terphenyl-d14	12.874	244	326947	23.63	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.463	88	41023	12.87	ng	# 93
3) Pyridine	3.204	79	94856	12.17	ng	99
4) n-Nitrosodimethylamine	3.128	42	69073	16.09	ng	# 83
6) Aniline	6.428	93	103683	11.00	ng	# 59
8) 2-Chlorophenol	6.557	128	75864	11.92	ng	95
9) Benzaldehyde	6.316	77	46230	11.72	ng	97
10) Phenol	6.422	94	101340	11.57	ng	# 72
11) bis(2-Chloroethyl)ether	6.504	93	69625	10.89	ng	98
12) 1,3-Dichlorobenzene	6.710	146	77302	12.02	ng	99
13) 1,4-Dichlorobenzene	6.787	146	78884	12.12	ng	94
14) 1,2-Dichlorobenzene	6.939	146	77042	12.19	ng	96
15) Benzyl Alcohol	6.910	79	74127	11.60	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.045	45	151481	11.14	ng	99
17) 2-Methylphenol	7.028	107	64051	11.81	ng	# 93
18) Hexachloroethane	7.281	117	31461	12.21	ng	97
19) n-Nitroso-di-n-propyla...	7.181	70	56796	11.28	ng	# 81
20) 3+4-Methylphenols	7.187	107	82850	12.00	ng	# 84
22) Acetophenone	7.175	105	112618	12.19	ng	# 91
24) Nitrobenzene	7.351	77	96304	12.28	ng	97
25) Isophorone	7.592	82	155778	11.04	ng	96
26) 2-Nitrophenol	7.669	139	36309	11.35	ng	# 81
27) 2,4-Dimethylphenol	7.710	122	55204	10.98	ng	91
28) bis(2-Chloroethoxy)met...	7.804	93	75241	10.46	ng	98
29) 2,4-Dichlorophenol	7.916	162	56730	11.45	ng	98
30) 1,2,4-Trichlorobenzene	7.992	180	61272	11.80	ng	98
31) Naphthalene	8.075	128	208481	11.91	ng	98
32) Benzoic acid	7.810	122	27164	8.59	ng	89
33) 4-Chloroaniline	8.128	127	84211	11.53	ng	98
34) Hexachlorobutadiene	8.198	225	41213	13.03	ng	98
35) Caprolactam	8.469	113	18525	10.65	ng	# 83
36) 4-Chloro-3-methylphenol	8.610	107	72684	11.76	ng	97
37) 2-Methylnaphthalene	8.769	142	132053	11.58	ng	99
38) 1-Methylnaphthalene	8.863	142	128514	11.99	ng	97
40) 1,2,4,5-Tetrachloroben...	8.933	216	61184	12.84	ng	98
41) Hexachlorocyclopentadiene	8.922	237	10722	5.67	ng	94
43) 2,4,6-Trichlorophenol	9.051	196	39227	11.95	ng	96

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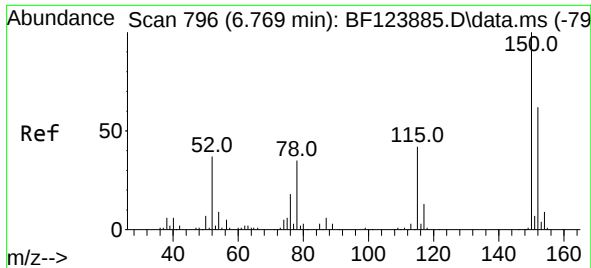
Quant Time: May 10 14:58:58 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.092	196	40270	11.43	ng	95
46) 1,1'-Biphenyl	9.228	154	158748	11.97	ng	100
47) 2-Chloronaphthalene	9.257	162	124031	12.40	ng	96
48) 2-Nitroaniline	9.351	65	52515	11.92	ng	89
49) Acenaphthylene	9.669	152	199821	12.38	ng	98
50) Dimethylphthalate	9.528	163	133779	11.73	ng	99
51) 2,6-Dinitrotoluene	9.592	165	28887	10.95	ng	84
52) Acenaphthene	9.839	154	120500	12.25	ng	97
53) 3-Nitroaniline	9.763	138	35295	11.21	ng	94
54) 2,4-Dinitrophenol	9.875	184	11709	8.36	ng	# 87
55) Dibenzofuran	10.010	168	180827	12.15	ng	94
56) 4-Nitrophenol	9.933	139	21138	9.22	ng	# 82
57) 2,4-Dinitrotoluene	9.992	165	39824	11.08	ng	# 76
58) Fluorene	10.357	166	140434	12.28	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.133	232	32870	11.79	ng	99
60) Diethylphthalate	10.228	149	141535	11.66	ng	97
61) 4-Chlorophenyl-phenyle...	10.351	204	67054	12.58	ng	94
62) 4-Nitroaniline	10.369	138	34697	11.12	ng	# 83
63) Azobenzene	10.510	77	161498	11.57	ng	95
65) 4,6-Dinitro-2-methylph...	10.404	198	19456	9.81	ng	99
66) n-Nitrosodiphenylamine	10.463	169	123138	11.76	ng	96
67) 4-Bromophenyl-phenylether	10.833	248	41398	12.28	ng	# 91
68) Hexachlorobenzene	10.904	284	47933	12.49	ng	# 93
69) Atrazine	10.992	200	35266	11.14	ng	96
70) Pentachlorophenol	11.104	266	17020	8.70	ng	90
71) Phenanthrene	11.316	178	205048	12.21	ng	97
72) Anthracene	11.369	178	199644	11.96	ng	99
73) Carbazole	11.522	167	208615	12.36	ng	99
74) Di-n-butylphthalate	11.857	149	201052	10.61	ng	98
75) Fluoranthene	12.504	202	219235	11.97	ng	95
77) Benzidine	12.627	184	50373	7.30	ng	99
78) Pyrene	12.733	202	231614	11.20	ng	98
80) Butylbenzylphthalate	13.351	149	82706	9.36	ng	96
81) Benzo(a)anthracene	13.921	228	192042	11.89	ng	98
82) 3,3'-Dichlorobenzidine	13.880	252	54906	11.07	ng	98
83) Chrysene	13.957	228	187849	11.56	ng	99
84) Bis(2-ethylhexyl)phtha...	13.916	149	97291	8.86	ng	96
85) Di-n-octyl phthalate	14.527	149	136705	7.79	ng	100
87) Indeno(1,2,3-cd)pyrene	16.786	276	118481	10.99	ng	# 94
88) Benzo(b)fluoranthene	14.951	252	150825	12.10	ng	97
89) Benzo(k)fluoranthene	14.951	252	150825	12.67	ng	96
90) Benzo(a)pyrene	15.310	252	123795	11.61	ng	# 94
91) Dibenzo(a,h)anthracene	16.798	278	99002	10.88	ng	# 97
92) Benzo(g,h,i)perylene	17.209	276	101814	11.17	ng	97

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

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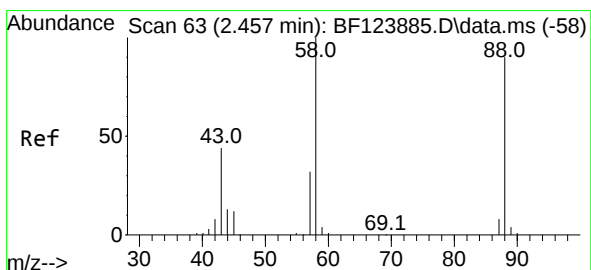
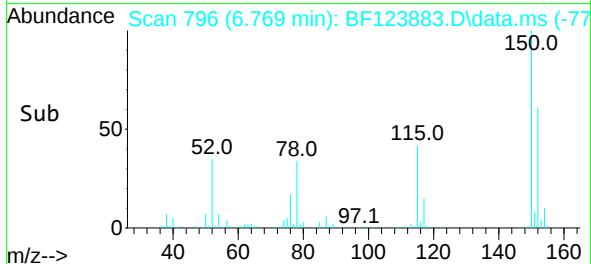
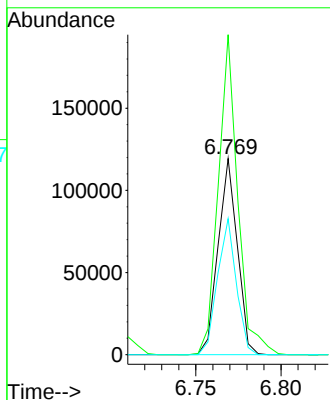
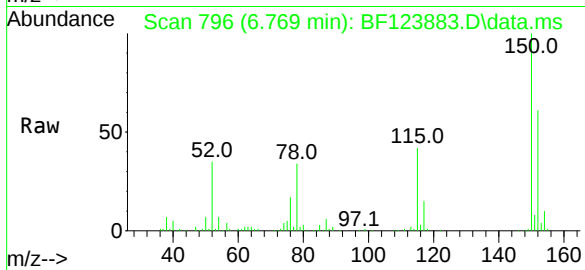




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.769 min Scan# 796
 Delta R.T. -0.000 min
 Lab File: BF123883.D
 Acq: 10 May 2021 13:01

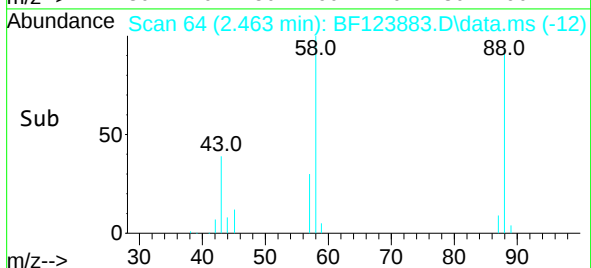
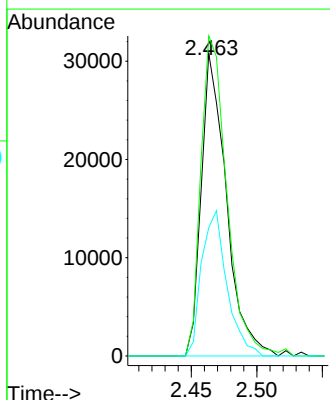
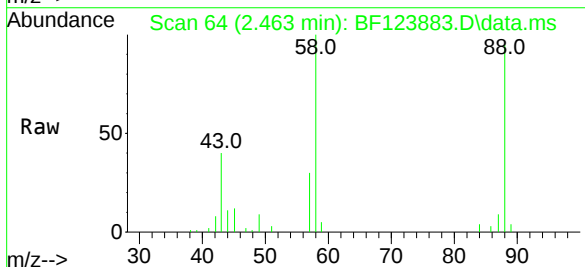
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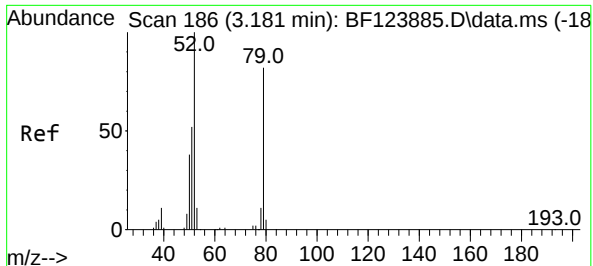
Tgt Ion:152 Resp: 93764
 Ion Ratio Lower Upper
 152 100
 150 163.1 127.0 190.6
 115 69.3 54.3 81.5



#2
 1,4-Dioxane
 Concen: 12.87 ng
 RT: 2.463 min Scan# 64
 Delta R.T. 0.006 min
 Lab File: BF123883.D
 Acq: 10 May 2021 13:01

Tgt Ion: 88 Resp: 41023
 Ion Ratio Lower Upper
 88 100
 58 110.1 83.8 125.8
 43 48.4 32.2 48.4#

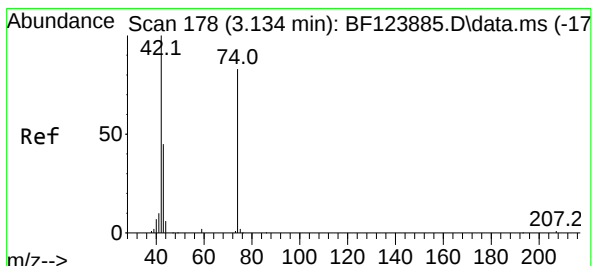
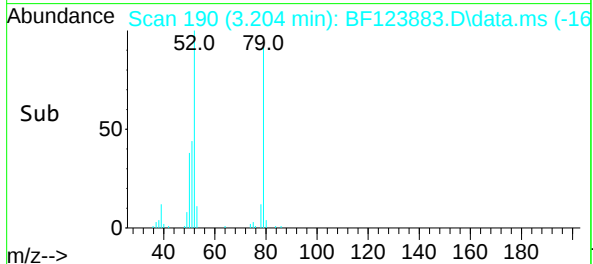
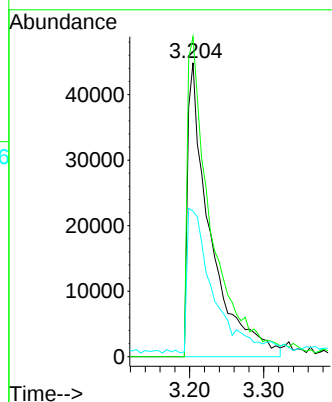
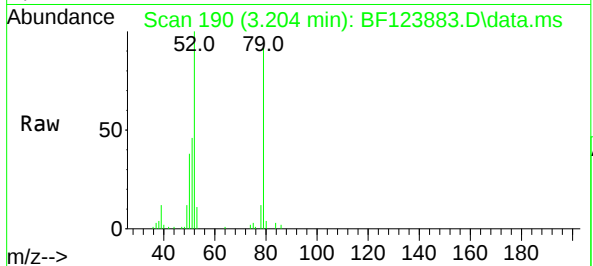




#3
Pyridine
Concen: 12.17 ng
RT: 3.204 min Scan# 190
Delta R.T. 0.024 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

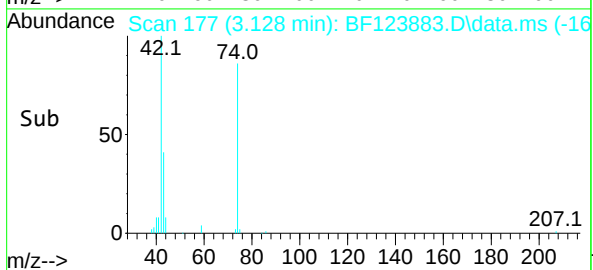
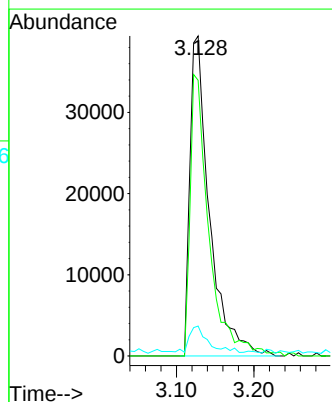
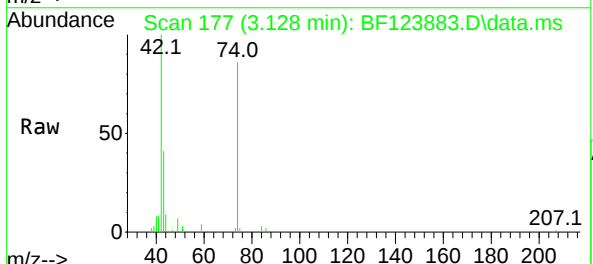
Instrument :
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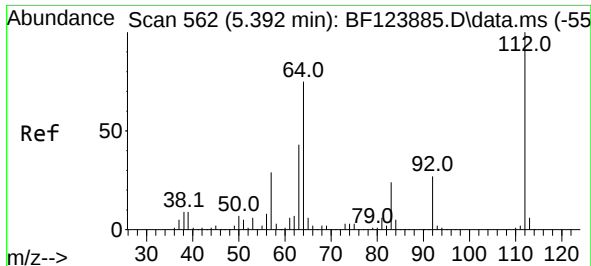
Tgt Ion: 79 Resp: 94856
Ion Ratio Lower Upper
79 100
52 108.9 87.4 131.0
51 49.5 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 16.09 ng
RT: 3.128 min Scan# 177
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion: 42 Resp: 69073
Ion Ratio Lower Upper
42 100
74 86.1 83.5 125.3
44 9.4 5.7 8.5#

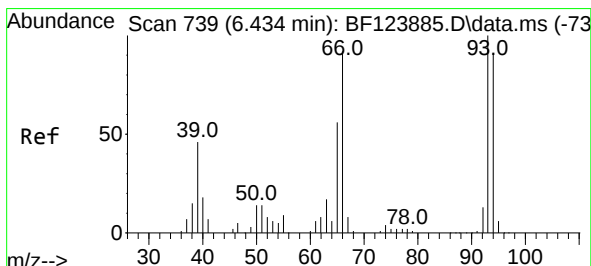
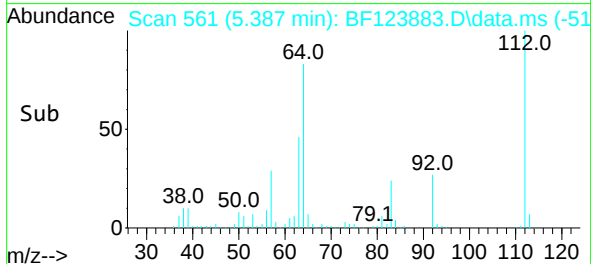
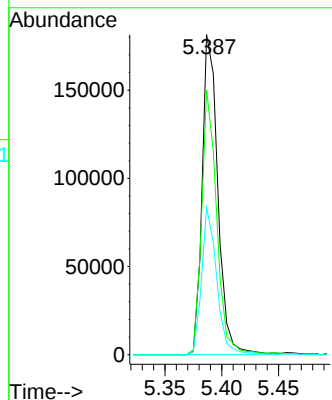
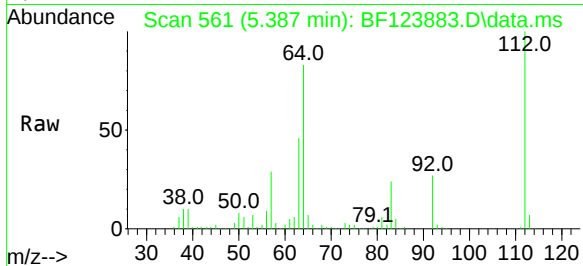




#5
2-Fluorophenol
Concen: 29.47 ng
RT: 5.387 min Scan# 561
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

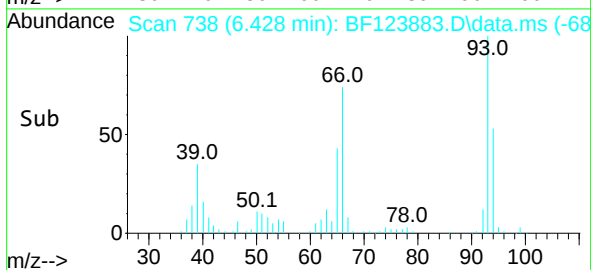
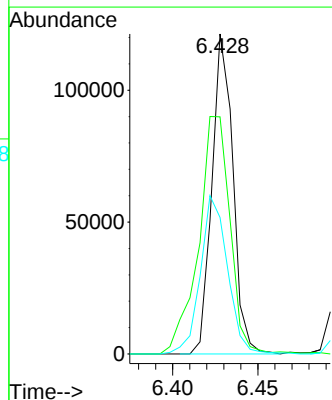
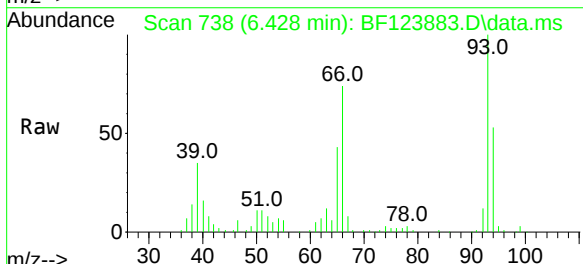
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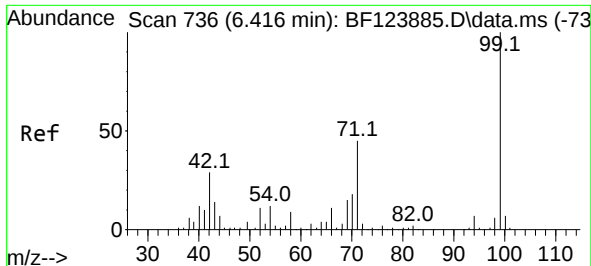
Tgt Ion:112 Resp: 174398
Ion Ratio Lower Upper
112 100
64 82.7 61.4 92.0
63 46.0 33.0 49.4



#6
Aniline
Concen: 11.00 ng
RT: 6.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion: 93 Resp: 103683
Ion Ratio Lower Upper
93 100
66 74.1 36.4 54.6#
65 42.6 19.4 29.0#

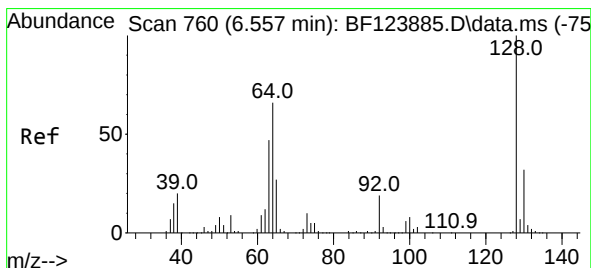
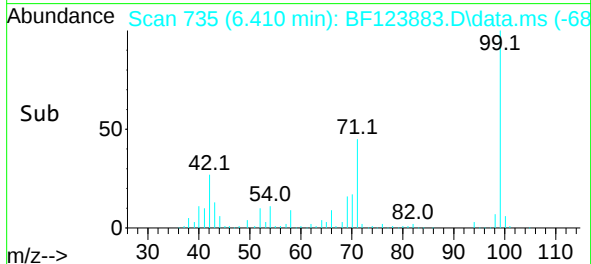
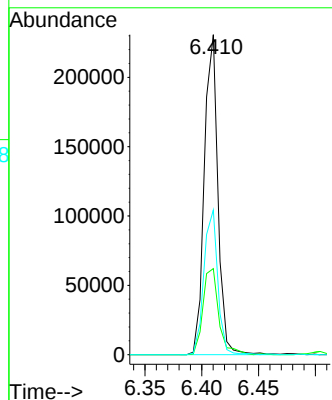
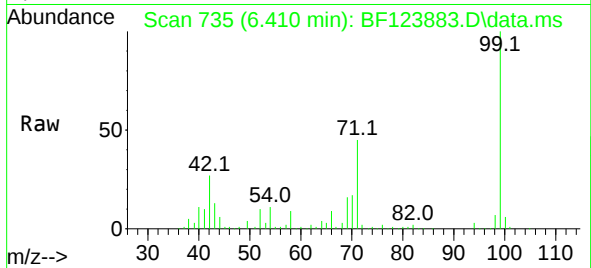




#7
Phenol-d6
Concen: 23.63 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

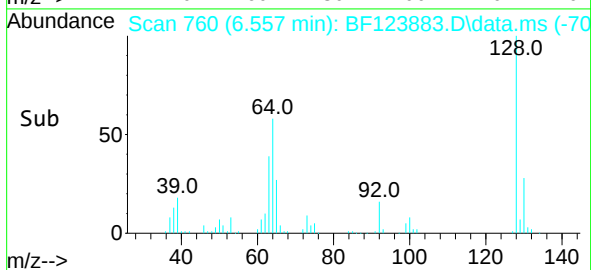
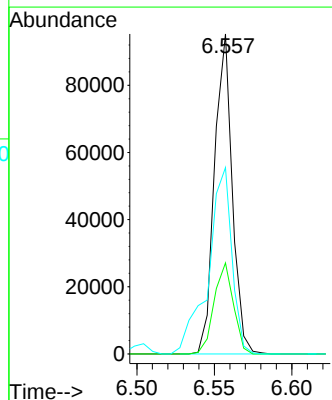
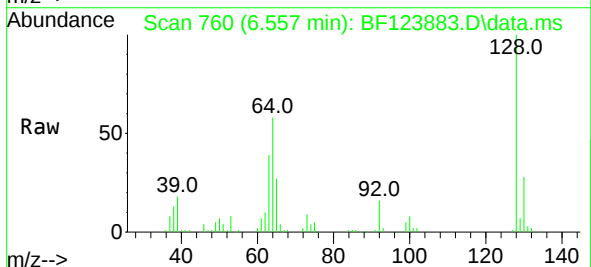
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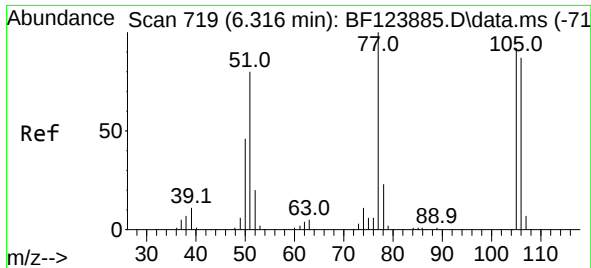
Tgt Ion: 99 Resp: 192620
Ion Ratio Lower Upper
99 100
42 26.9 19.8 29.8
71 45.2 31.1 46.7



#8
2-Chlorophenol
Concen: 11.92 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion: 128 Resp: 75864
Ion Ratio Lower Upper
128 100
130 28.5 12.6 52.6
64 58.3 41.5 81.5

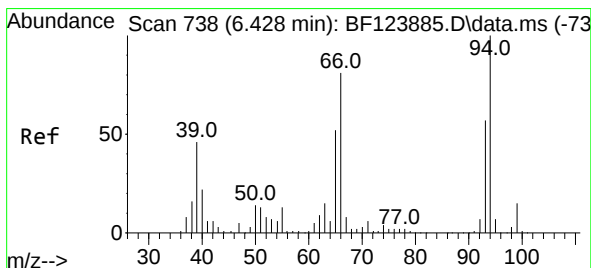
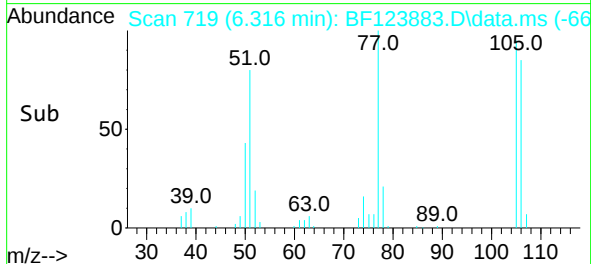
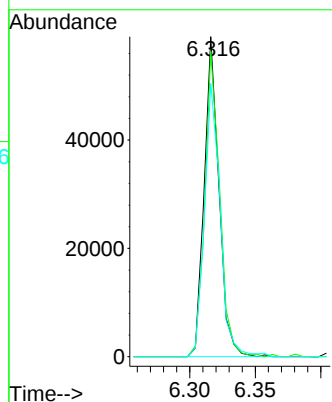
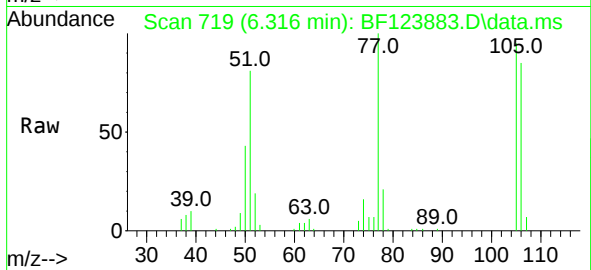




#9
Benzaldehyde
Concen: 11.72 ng
RT: 6.316 min Scan# 719
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

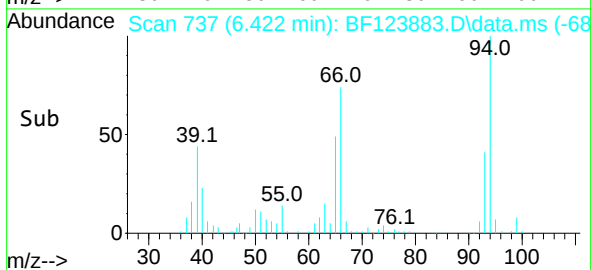
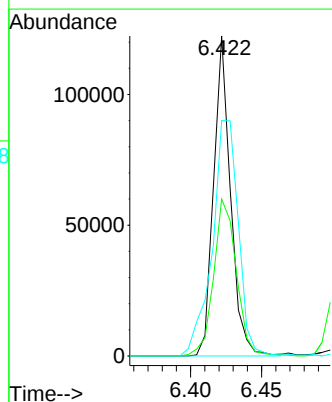
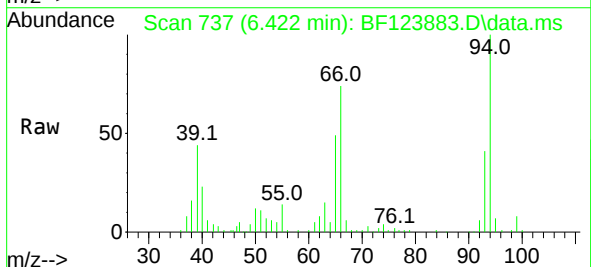
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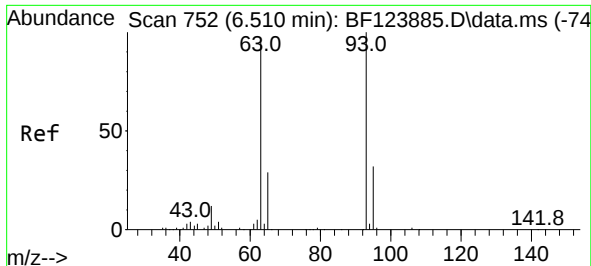
Tgt Ion:	77	Resp:	46230
Ion	Ratio	Lower	Upper
77	100		
105	95.4	75.2	115.2
106	85.4	71.6	111.6



#10
Phenol
Concen: 11.57 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

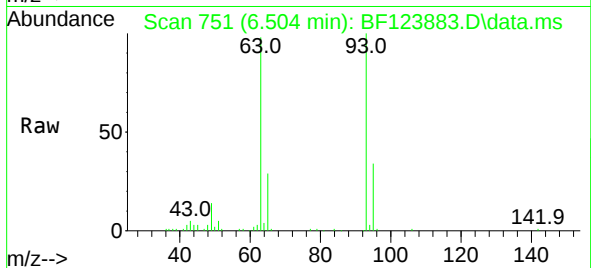
Tgt Ion:	94	Resp:	101340
Ion	Ratio	Lower	Upper
94	100		
65	49.0	18.1	58.1
66	73.6	29.0	69.0



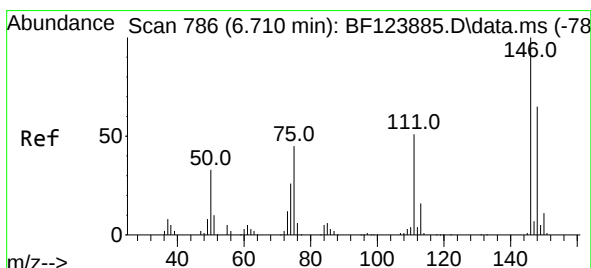
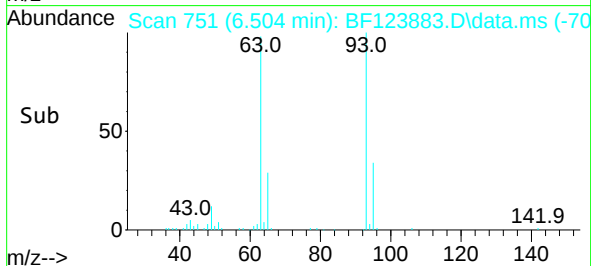
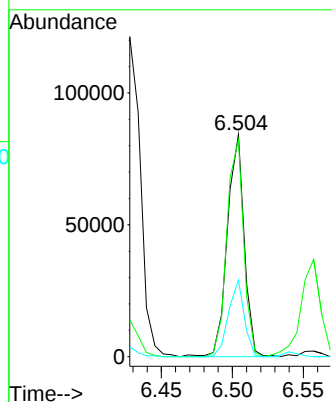


#11
bis(2-Chloroethyl)ether
Concen: 10.89 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

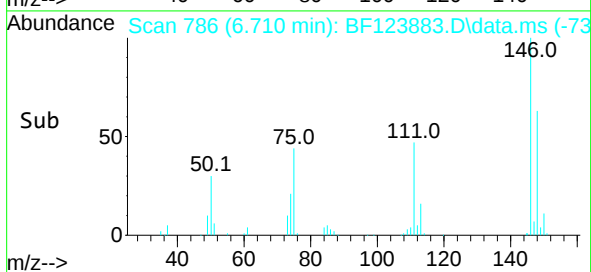
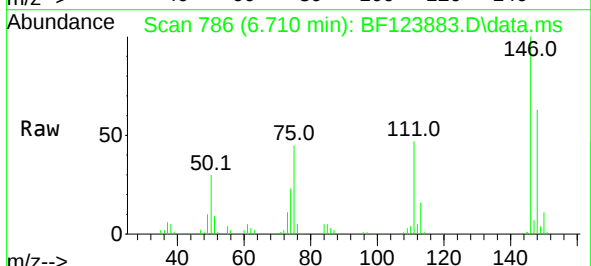
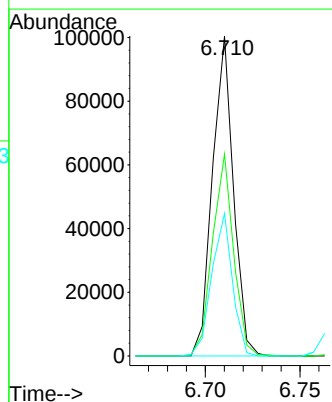


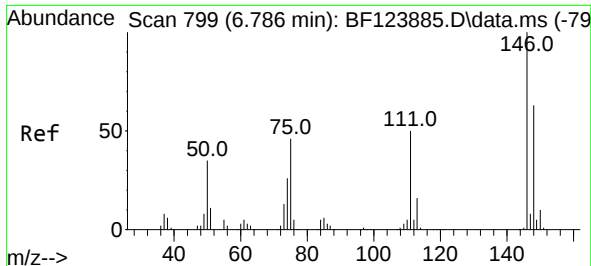
Tgt Ion: 93 Resp: 69625
Ion Ratio Lower Upper
93 100
63 97.6 76.1 116.1
95 34.5 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 12.02 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion: 146 Resp: 77302
Ion Ratio Lower Upper
146 100
148 63.1 50.9 76.3
75 44.6 34.2 51.4





#13

1,4-Dichlorobenzene

Concen: 12.12 ng

RT: 6.787 min Scan# 799

Delta R.T. 0.000 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

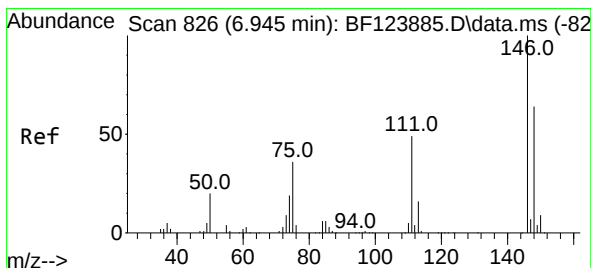
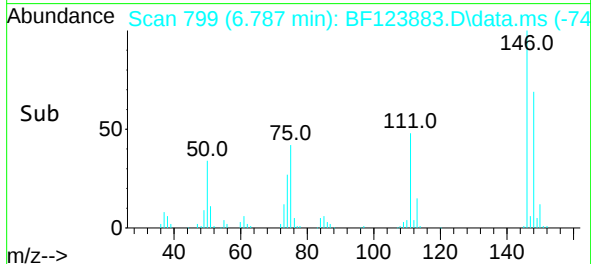
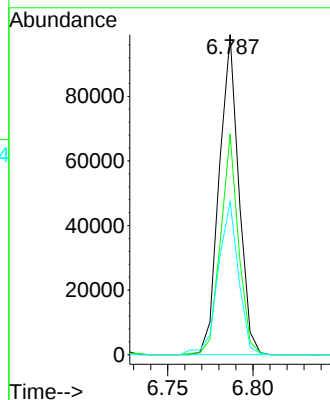
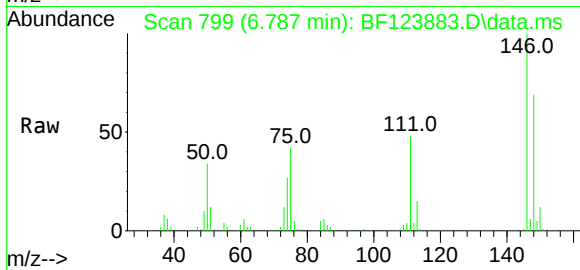
Tgt Ion:146 Resp: 78884

Ion Ratio Lower Upper

146 100

148 68.9 49.9 74.9

111 47.9 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 12.19 ng

RT: 6.939 min Scan# 825

Delta R.T. -0.006 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

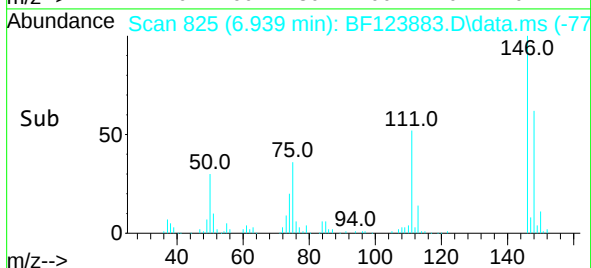
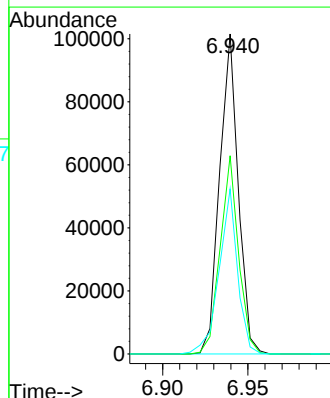
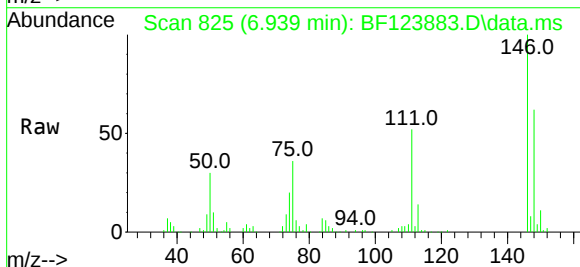
Tgt Ion:146 Resp: 77042

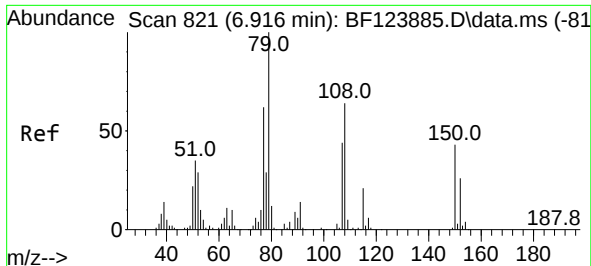
Ion Ratio Lower Upper

146 100

148 61.9 51.6 77.4

111 51.6 38.4 57.6

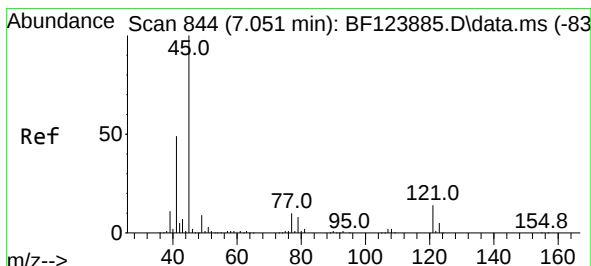
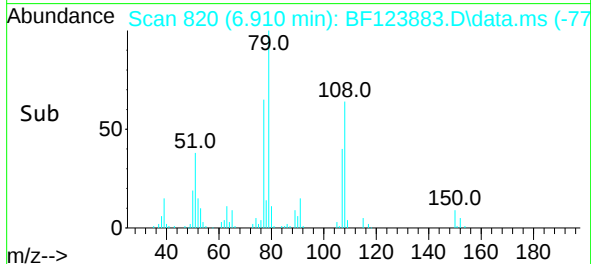
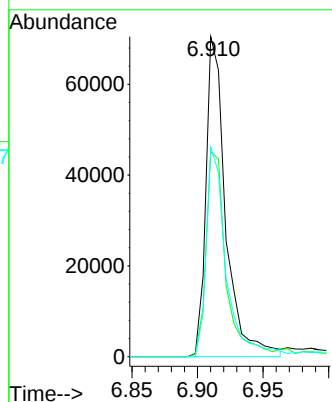
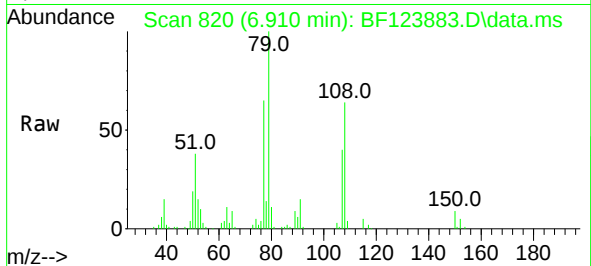




#15
Benzyl Alcohol
Concen: 11.60 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

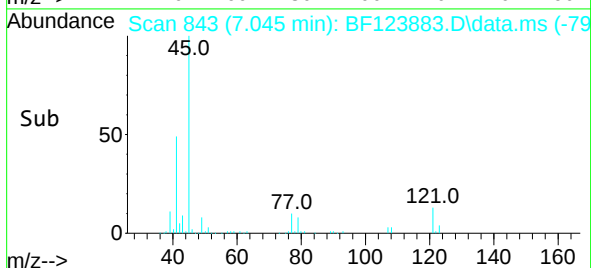
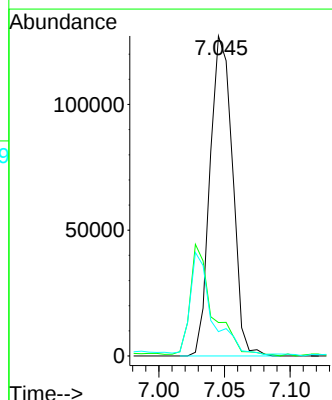
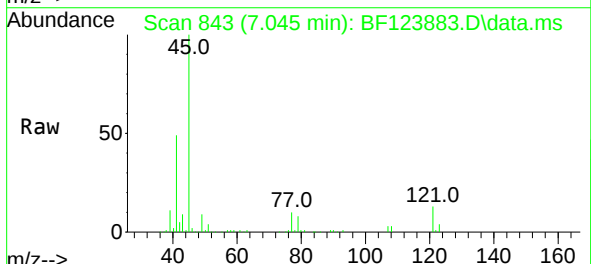
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

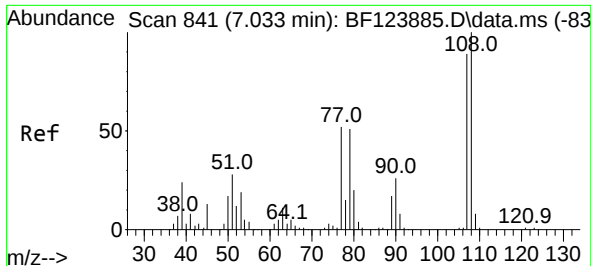
Tgt Ion: 79 Resp: 74127
Ion Ratio Lower Upper
79 100
108 64.1 55.8 83.8
77 65.5 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.14 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion: 45 Resp: 151481
Ion Ratio Lower Upper
45 100
77 10.4 0.0 30.0
79 7.6 0.0 27.3

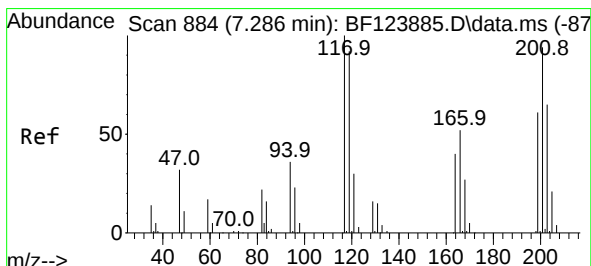
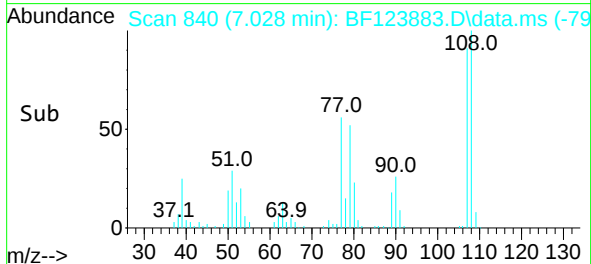
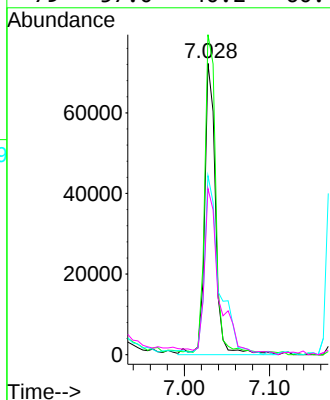
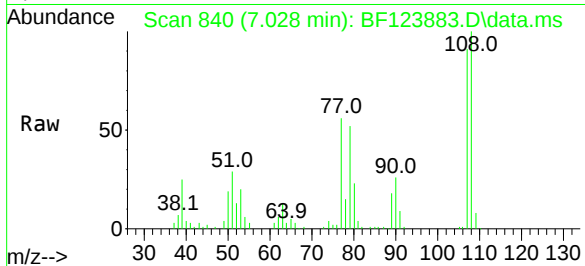




#17
2-Methylphenol
Concen: 11.81 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

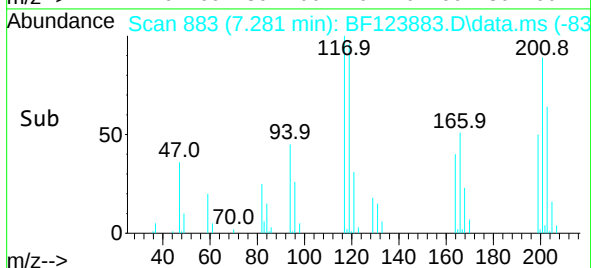
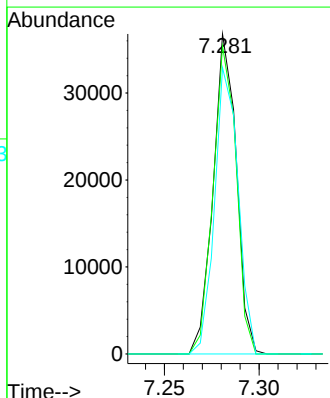
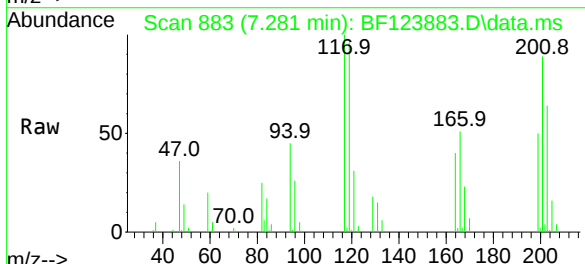
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

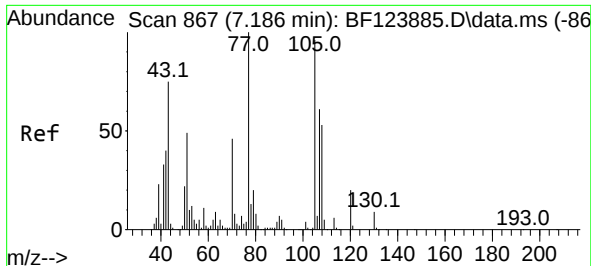
Tgt Ion:	107	Resp:	64051
Ion	Ratio	Lower	Upper
107	100		
108	109.8	89.8	134.8
77	61.5	40.9	61.3#
79	57.0	40.2	60.4



#18
Hexachloroethane
Concen: 12.21 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:	117	Resp:	31461
Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.8	116.8
201	89.5	67.8	101.8

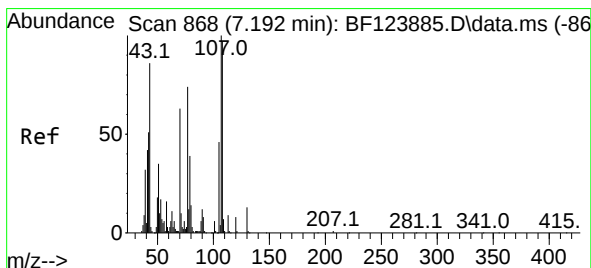
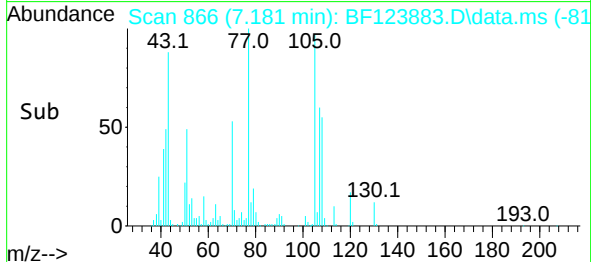
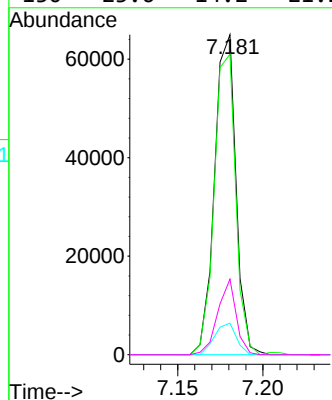
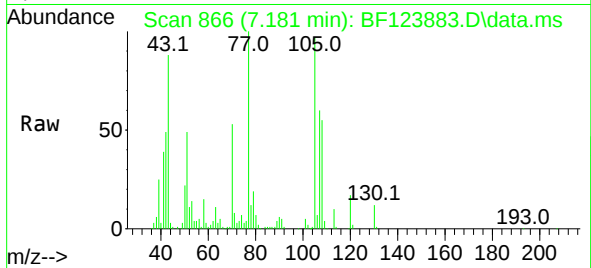




#19
n-Nitroso-di-n-propylamine
Concen: 11.28 ng
RT: 7.181 min Scan# 866
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

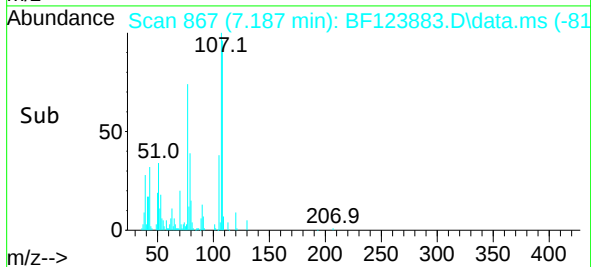
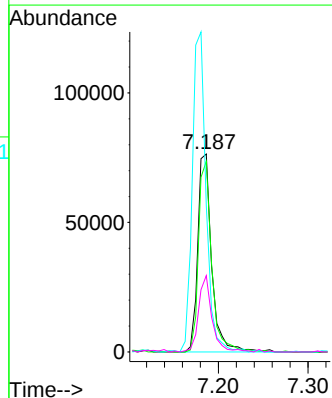
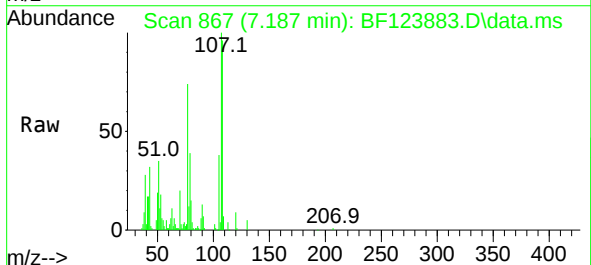
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

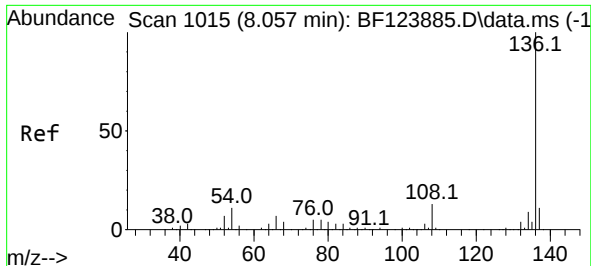
Tgt Ion:	70	Resp:	56796
Ion	Ratio	Lower	Upper
70	100		
42	93.9	60.1	90.1#
101	9.9	7.4	11.2
130	23.6	14.2	21.2#



#20
3+4-Methylphenols
Concen: 12.00 ng
RT: 7.187 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:	107	Resp:	82850
Ion	Ratio	Lower	Upper
107	100		
108	96.2	71.5	111.5
77	74.1	82.0	122.0#
79	38.6	14.1	54.1



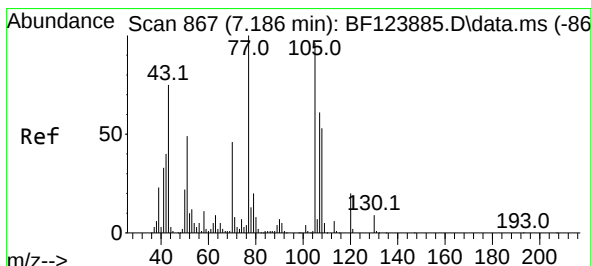
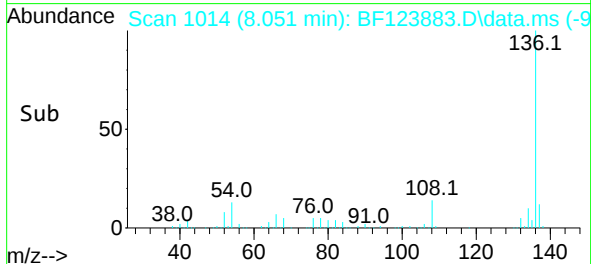
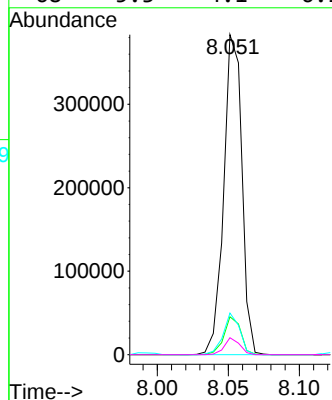
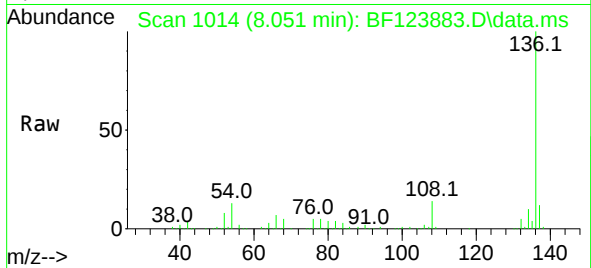


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:136 Resp: 339789

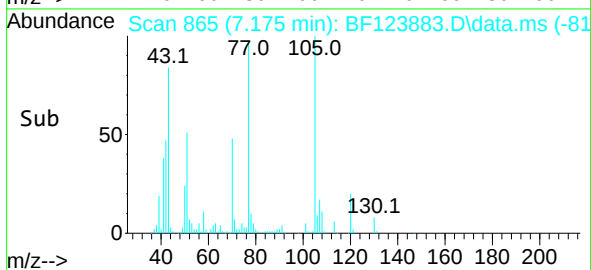
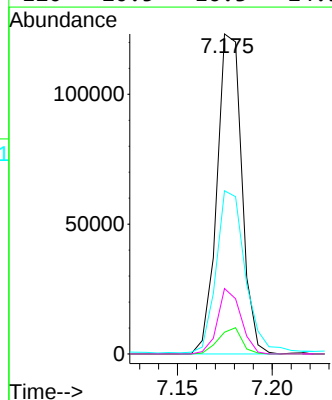
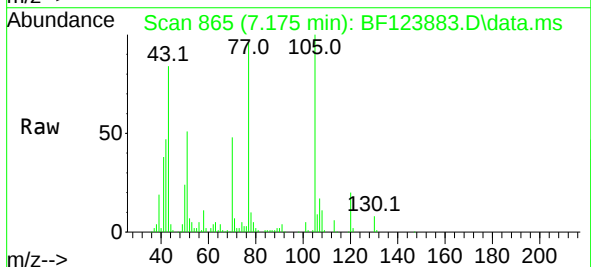
Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.7	13.1
54	13.0	9.8	14.6
68	5.3	4.1	6.1

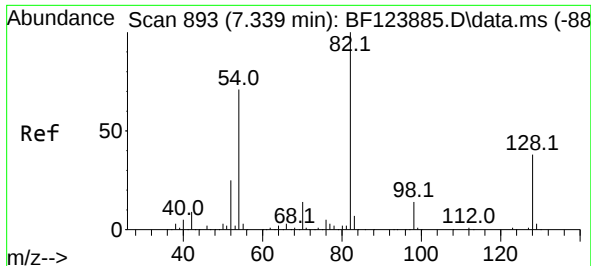


#22
Acetophenone
Concen: 12.19 ng
RT: 7.175 min Scan# 865
Delta R.T. -0.012 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:105 Resp: 112618

Ion	Ratio	Lower	Upper
105	100		
71	6.8	4.2	6.4#
51	51.0	33.6	50.4#
120	20.5	16.3	24.5





#23

Nitrobenzene-d5

Concen: 25.17 ng

RT: 7.334 min Scan# 892

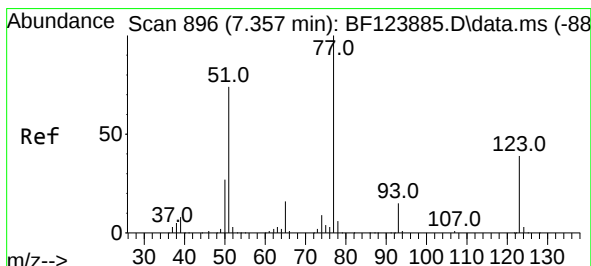
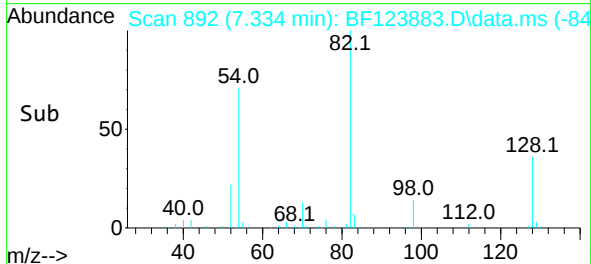
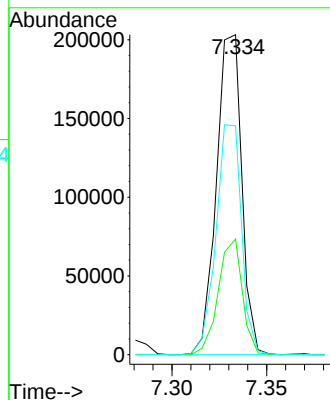
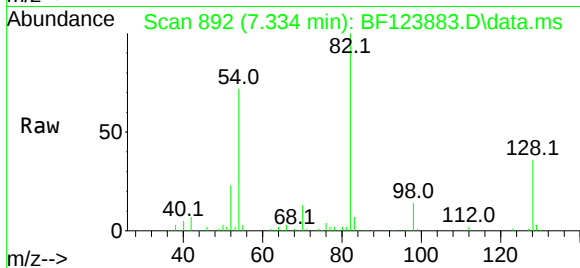
Delta R.T. -0.006 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

Tgt Ion: 82 Resp: 189433

Ion	Ratio	Lower	Upper
82	100		
128	36.2	29.4	44.2
54	71.6	54.1	81.1



#24

Nitrobenzene

Concen: 12.28 ng

RT: 7.351 min Scan# 895

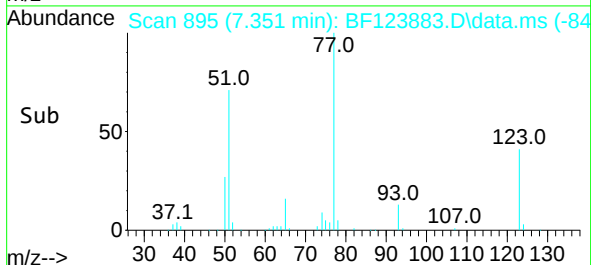
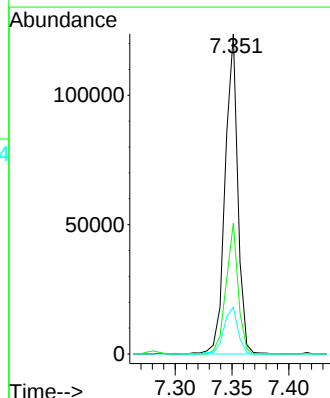
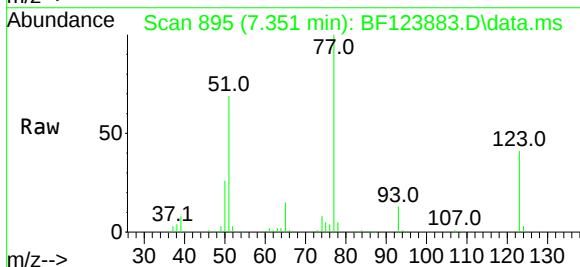
Delta R.T. -0.006 min

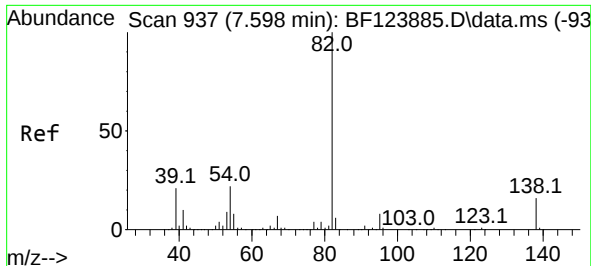
Lab File: BF123883.D

Acq: 10 May 2021 13:01

Tgt Ion: 77 Resp: 96304

Ion	Ratio	Lower	Upper
77	100		
123	40.9	34.5	51.7
65	14.7	12.2	18.2

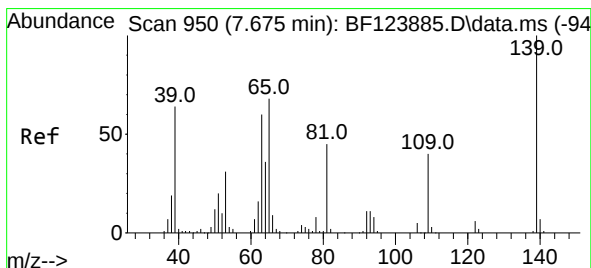
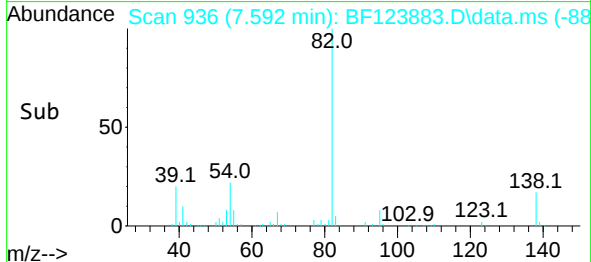
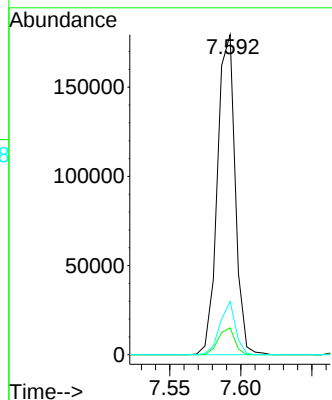
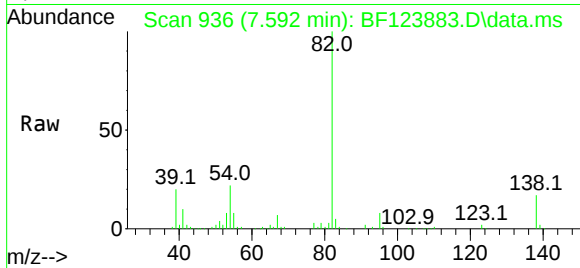




#25
Isophorone
Concen: 11.04 ng
RT: 7.592 min Scan# 936
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

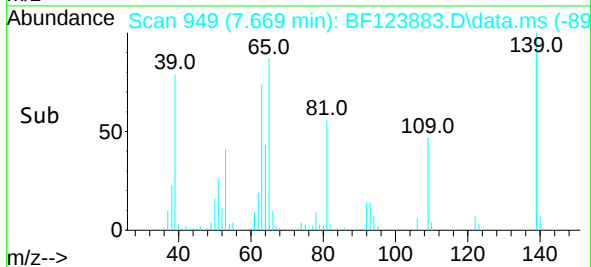
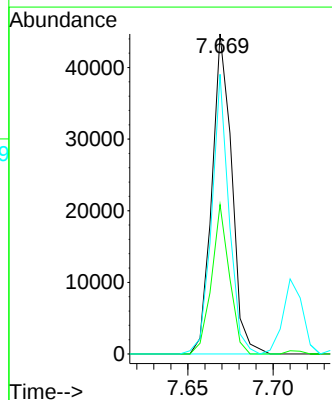
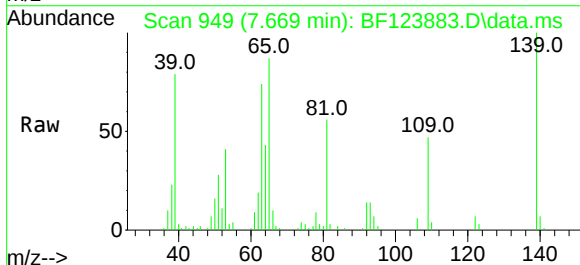
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

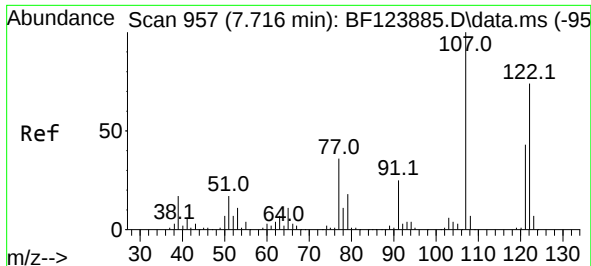
Tgt Ion: 82 Resp: 155778
Ion Ratio Lower Upper
82 100
95 8.4 5.8 8.6
138 16.6 11.8 17.8



#26
2-Nitrophenol
Concen: 11.35 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion: 139 Resp: 36309
Ion Ratio Lower Upper
139 100
109 46.7 28.6 43.0#
65 87.4 56.8 85.2#





#27

2,4-Dimethylphenol

Concen: 10.98 ng

RT: 7.710 min Scan# 956

Delta R.T. -0.006 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

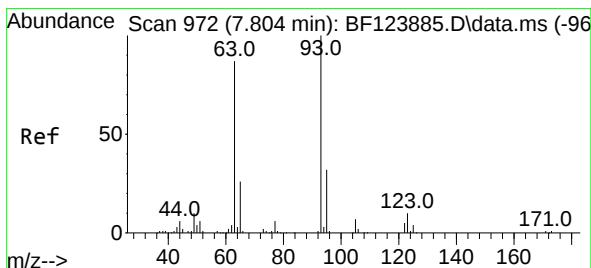
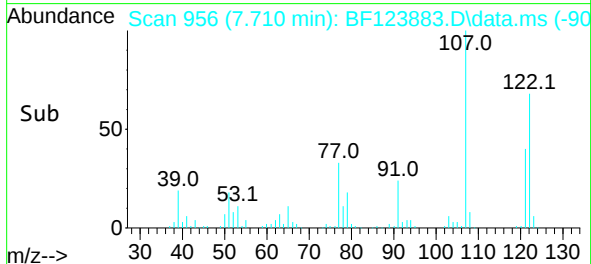
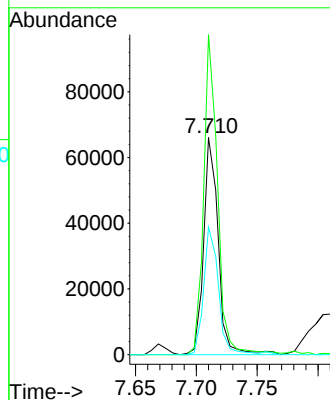
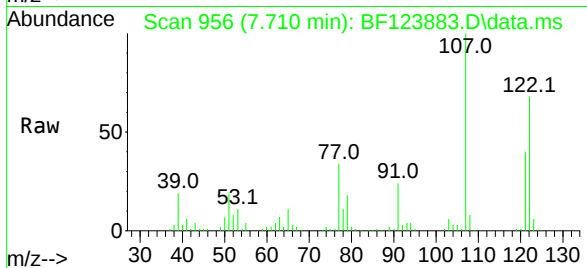
Tgt Ion:122 Resp: 55204

Ion Ratio Lower Upper

122 100

107 147.4 106.3 159.5

121 58.7 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 10.46 ng

RT: 7.804 min Scan# 972

Delta R.T. 0.000 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

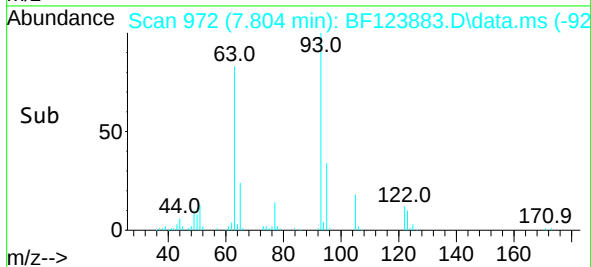
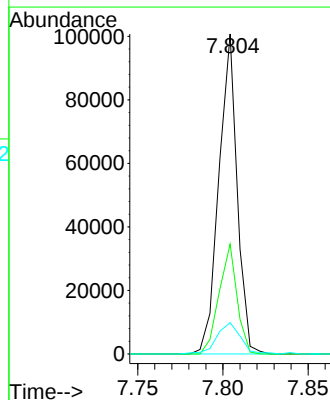
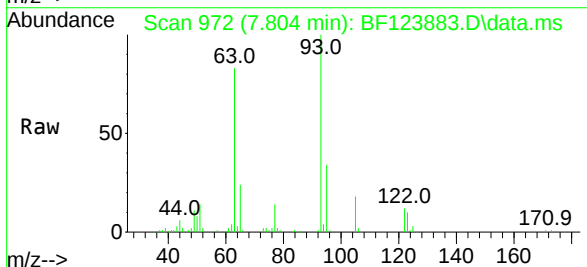
Tgt Ion: 93 Resp: 75241

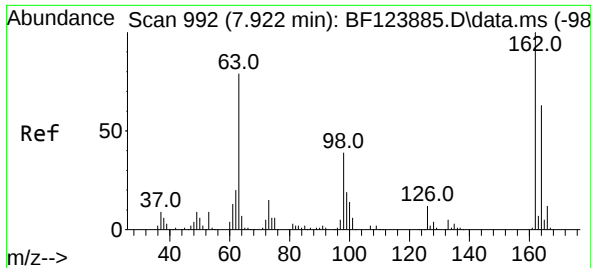
Ion Ratio Lower Upper

93 100

95 34.4 26.5 39.7

123 9.8 8.4 12.6

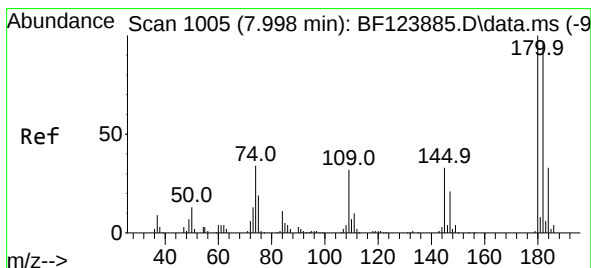
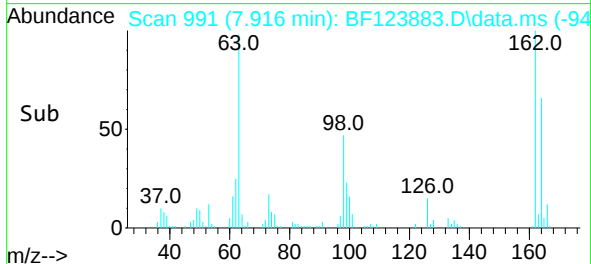
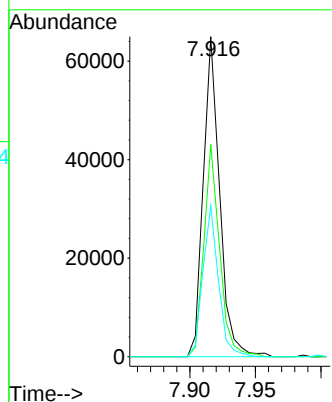
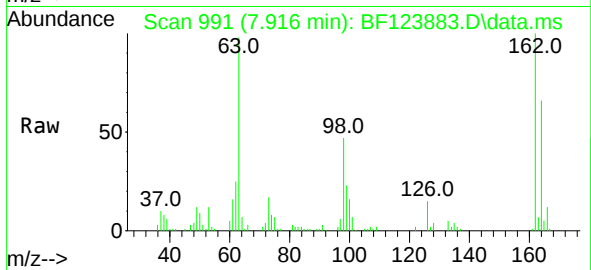




#29
2,4-Dichlorophenol
Concen: 11.45 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

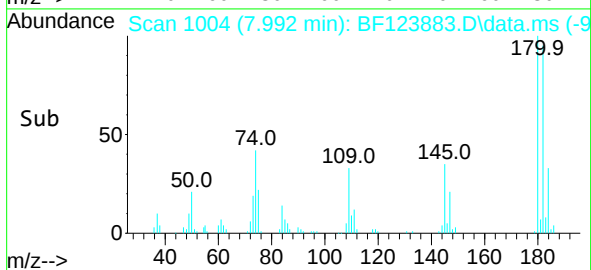
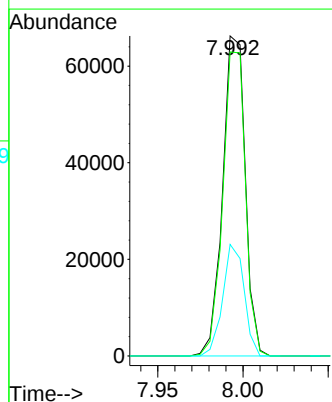
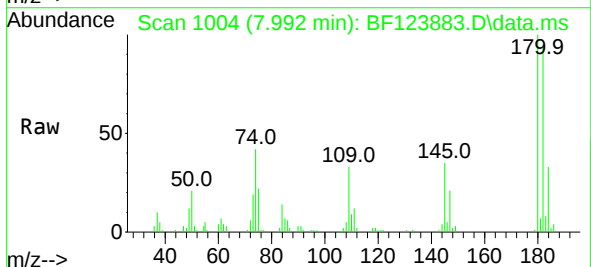
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

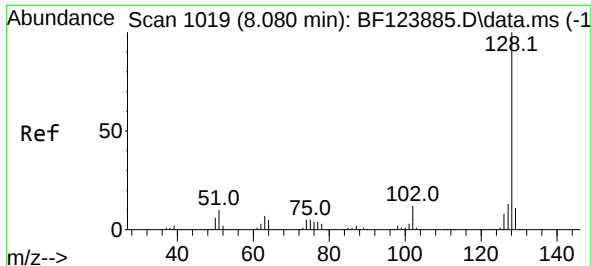
Tgt Ion:162 Resp: 56730
Ion Ratio Lower Upper
162 100
164 66.3 44.1 84.1
98 47.2 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 11.80 ng
RT: 7.992 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:180 Resp: 61272
Ion Ratio Lower Upper
180 100
182 95.0 77.2 115.8
145 34.9 26.0 39.0

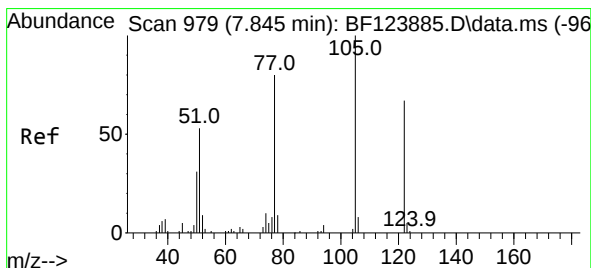
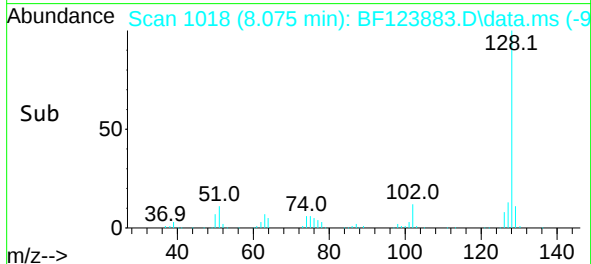
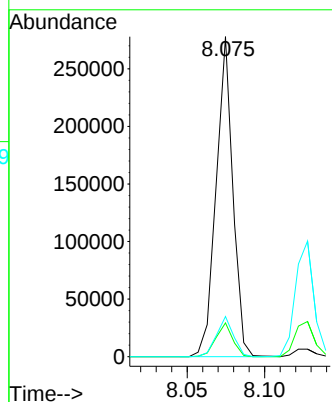
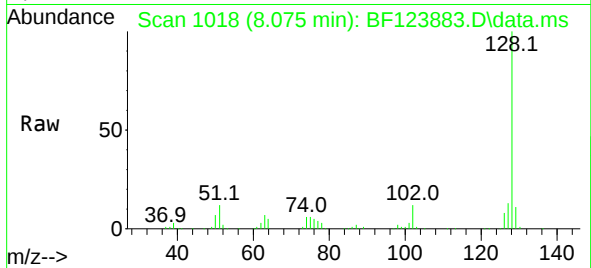




#31
Naphthalene
Concen: 11.91 ng
RT: 8.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

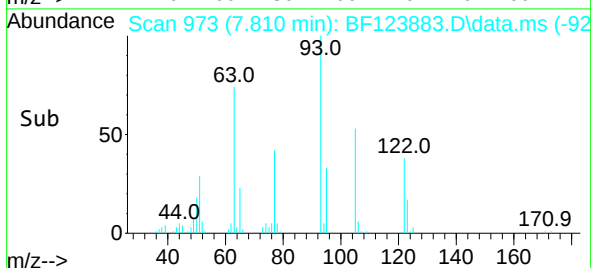
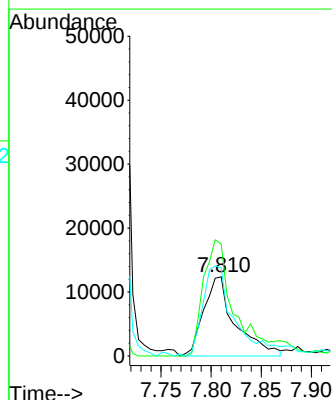
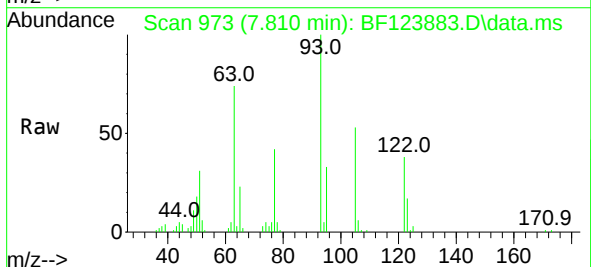
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

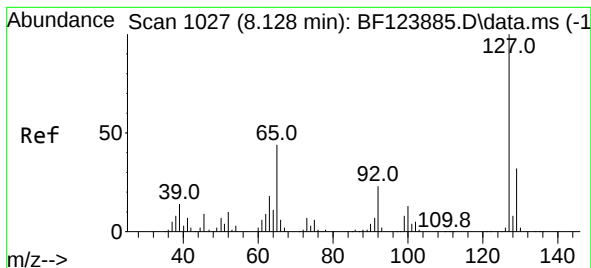
Tgt Ion:128 Resp: 208481
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 12.5 10.8 16.2



#32
Benzoic acid
Concen: 8.59 ng
RT: 7.810 min Scan# 973
Delta R.T. -0.035 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:122 Resp: 27164
Ion Ratio Lower Upper
122 100
105 141.6 107.8 147.8
77 111.4 81.6 121.6

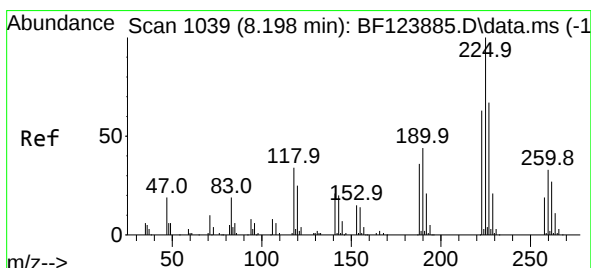
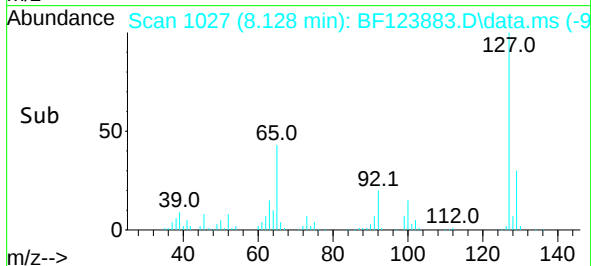
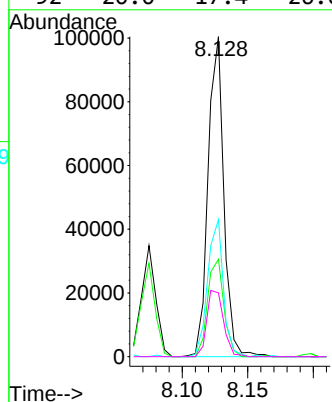
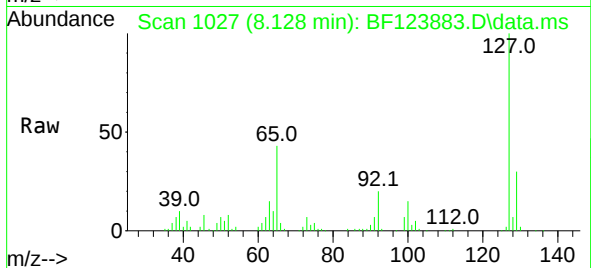




#33
4-Chloroaniline
Concen: 11.53 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

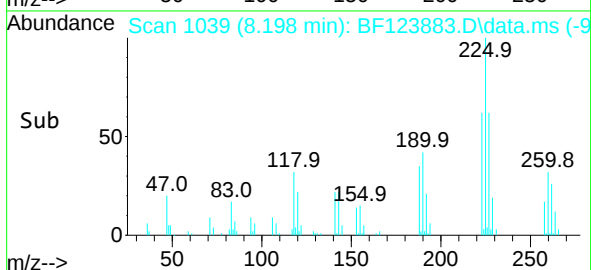
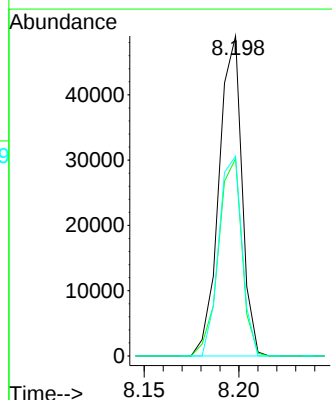
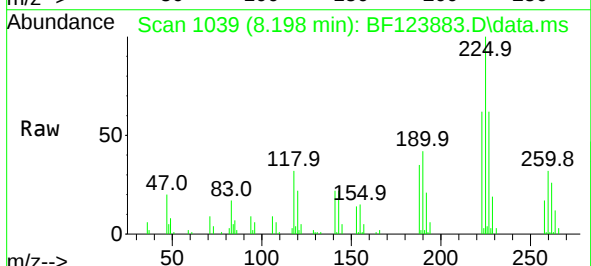
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

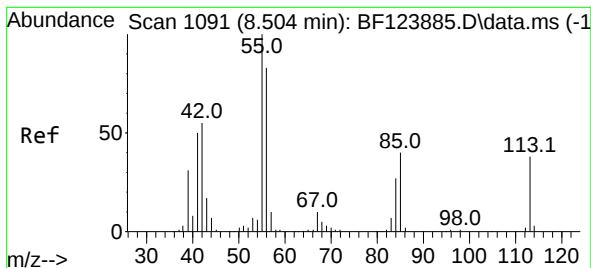
Tgt Ion:	127	Resp:	84211
Ion Ratio	Lower	Upper	
127	100		
129	30.5	25.7	38.5
65	42.9	34.5	51.7
92	20.0	17.4	26.0



#34
Hexachlorobutadiene
Concen: 13.03 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:	225	Resp:	41213
Ion Ratio	Lower	Upper	
225	100		
223	61.7	50.4	75.6
227	62.5	51.4	77.0





#35

Caprolactam

Concen: 10.65 ng

RT: 8.469 min Scan# 1085

Delta R.T. -0.035 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

Tgt Ion:113 Resp: 18525

Ion Ratio Lower Upper

113 100

55 233.4 254.9 294.9#

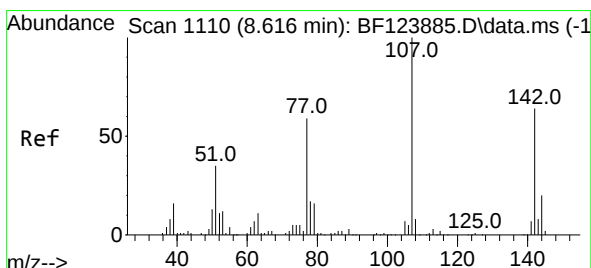
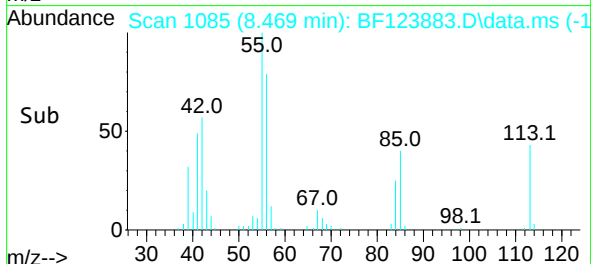
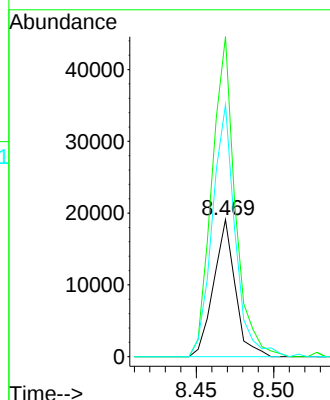
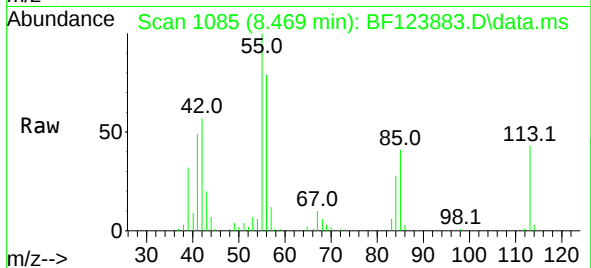
56 183.8 179.4 219.4

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#36

4-Chloro-3-methylphenol

Concen: 11.76 ng

RT: 8.610 min Scan# 1109

Delta R.T. -0.006 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

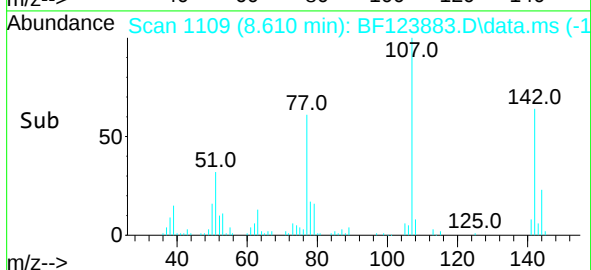
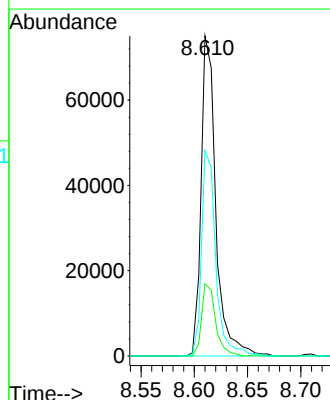
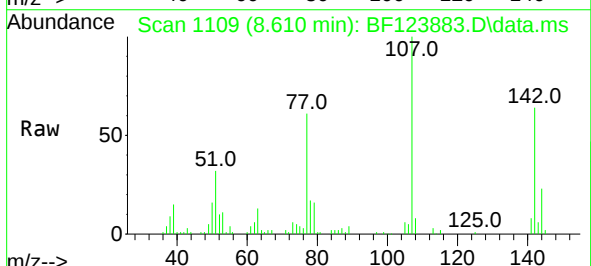
Tgt Ion:107 Resp: 72684

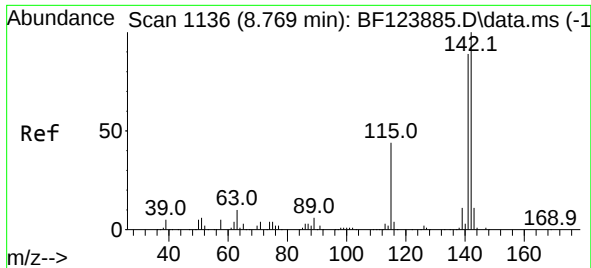
Ion Ratio Lower Upper

107 100

144 22.5 16.3 24.5

142 64.2 50.1 75.1

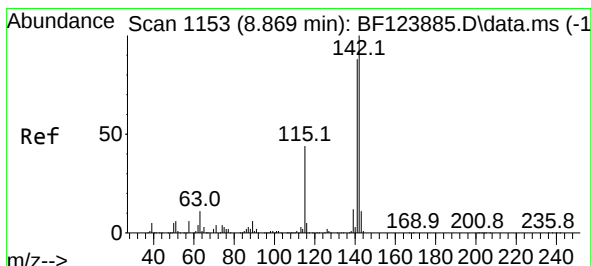
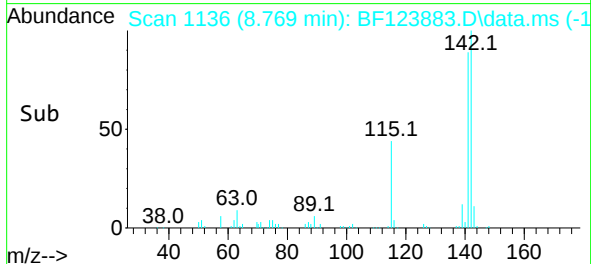
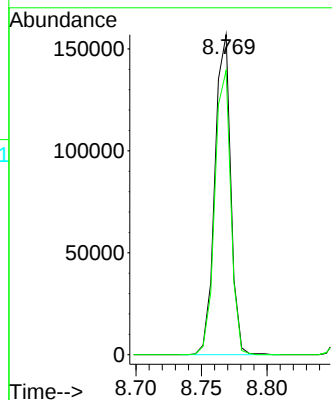
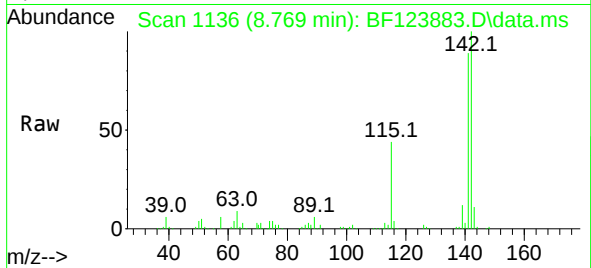




#37
2-Methylnaphthalene
Concen: 11.58 ng
RT: 8.769 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

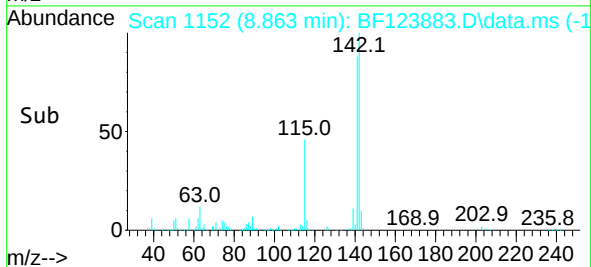
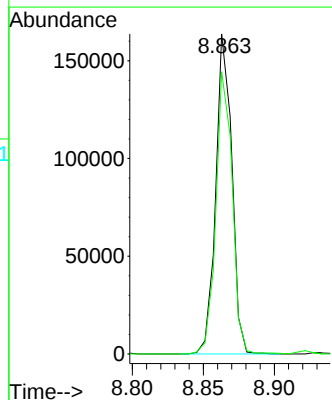
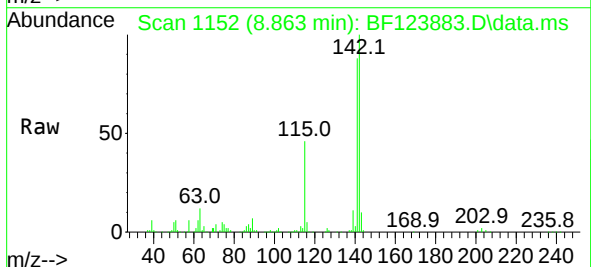
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

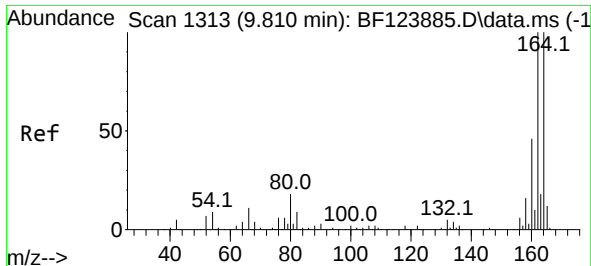
Tgt Ion:142 Resp: 132053
Ion Ratio Lower Upper
142 100
141 88.8 71.8 107.6



#38
1-Methylnaphthalene
Concen: 11.99 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:142 Resp: 128514
Ion Ratio Lower Upper
142 100
141 88.2 72.8 109.2

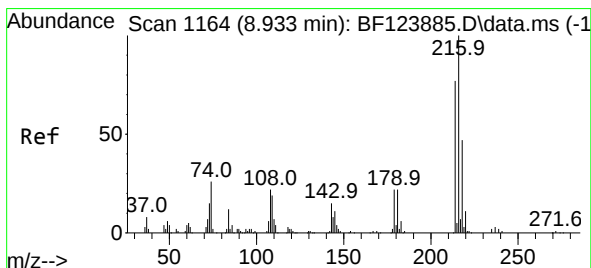
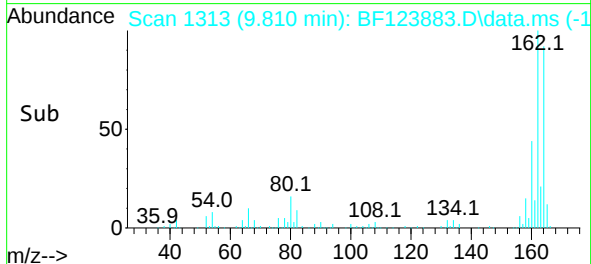
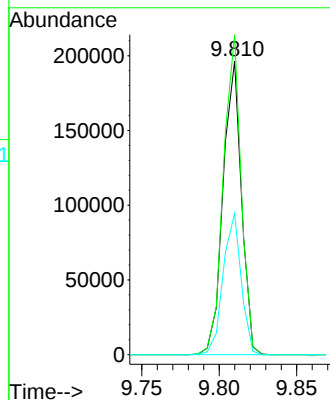
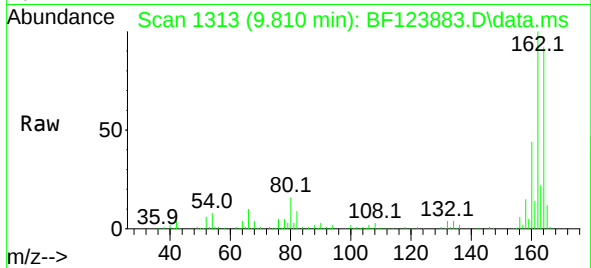




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.810 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

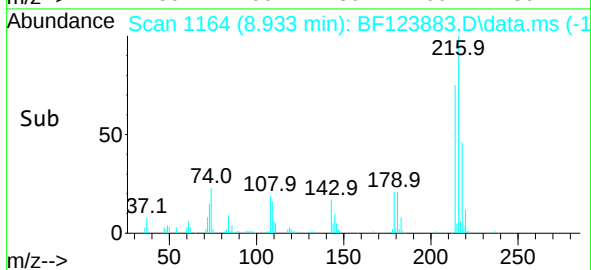
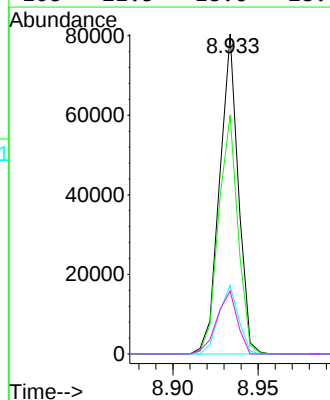
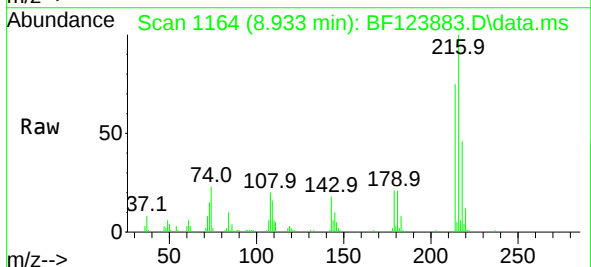
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

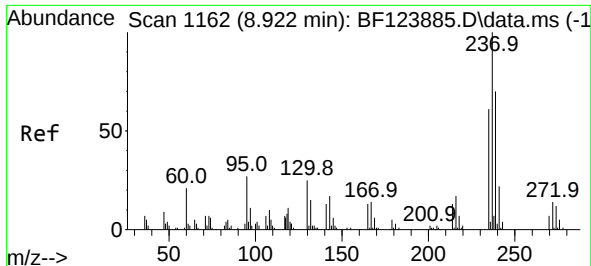
Tgt Ion:164 Resp: 161935
Ion Ratio Lower Upper
164 100
162 109.0 80.7 121.1
160 48.1 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 12.84 ng
RT: 8.933 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:216 Resp: 61184
Ion Ratio Lower Upper
216 100
214 77.4 63.8 95.8
179 22.4 17.9 26.9
108 21.5 18.6 28.0

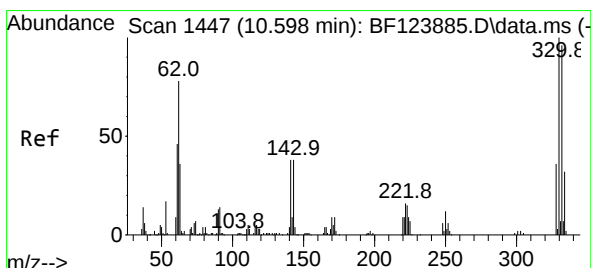
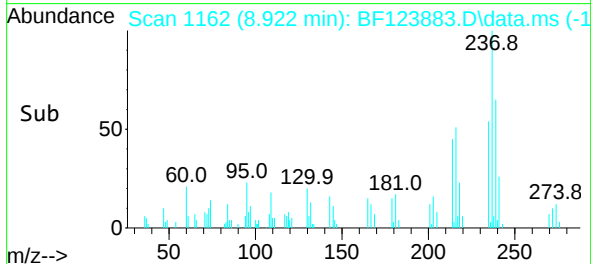
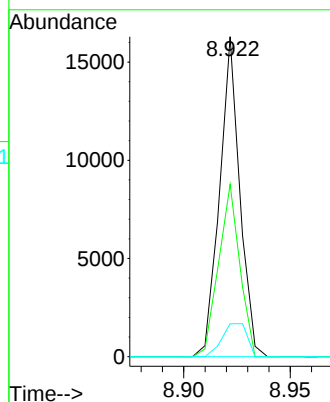
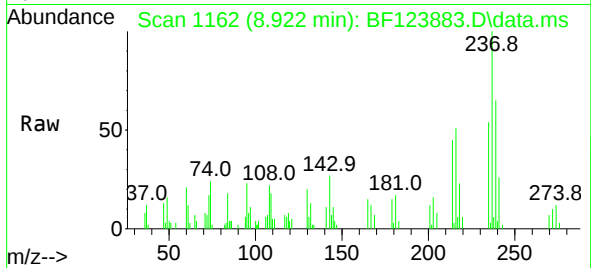




#41
Hexachlorocyclopentadiene
Concen: 5.67 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

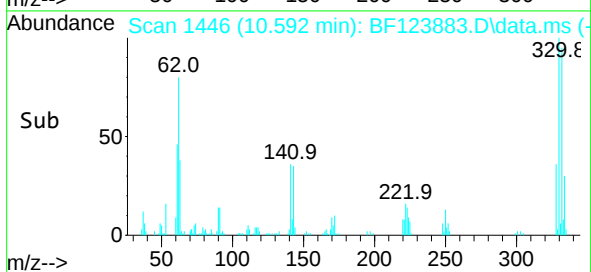
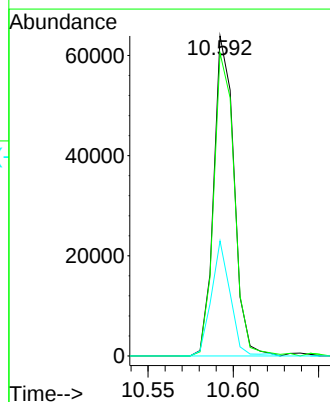
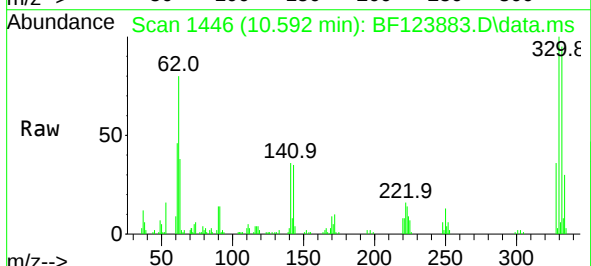
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

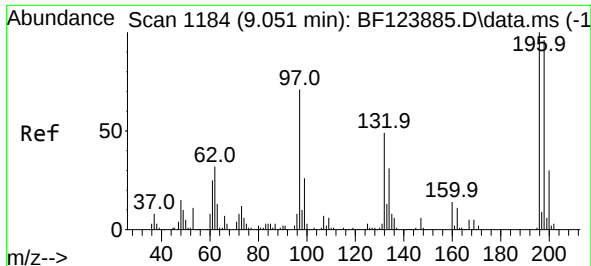
Tgt Ion:237 Resp: 10722
Ion Ratio Lower Upper
237 100
235 53.9 38.8 78.8
272 10.3 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 26.20 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:330 Resp: 52820
Ion Ratio Lower Upper
330 100
332 96.7 77.1 115.7
141 33.3 27.9 41.9

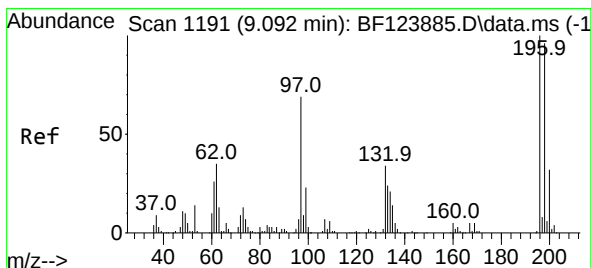
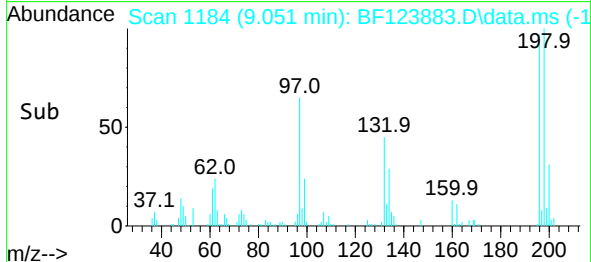
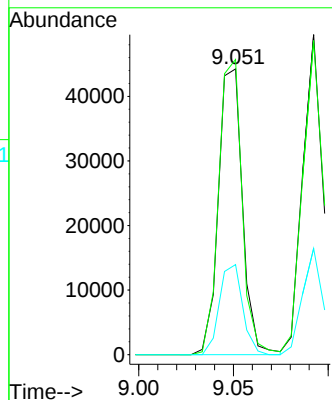
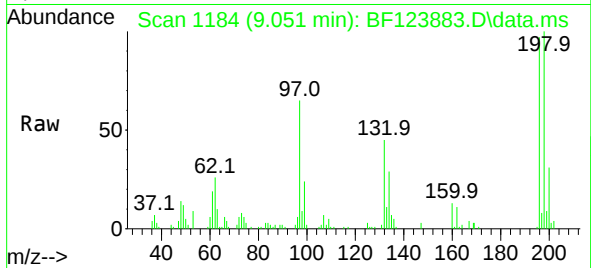




#43
2,4,6-Trichlorophenol
Concen: 11.95 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

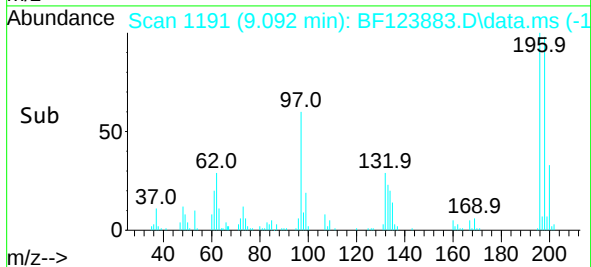
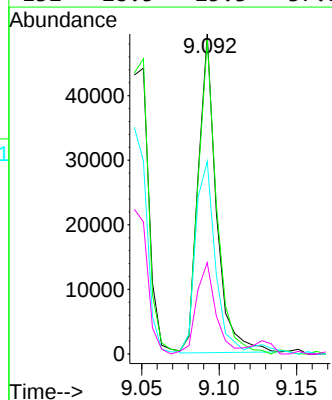
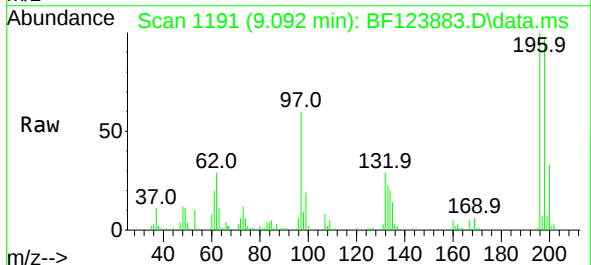
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

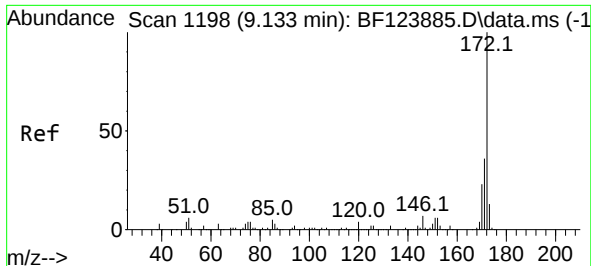
Tgt Ion:196 Resp: 39227
Ion Ratio Lower Upper
196 100
198 103.3 78.2 117.2
200 31.5 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 11.43 ng
RT: 9.092 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:196 Resp: 40270
Ion Ratio Lower Upper
196 100
198 98.1 76.5 114.7
97 60.2 52.9 79.3
132 28.5 25.3 37.9





#45

2-Fluorobiphenyl

Concen: 25.89 ng

RT: 9.128 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

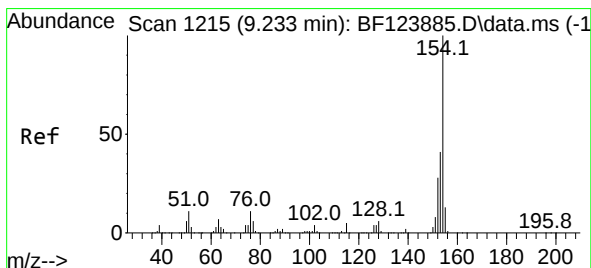
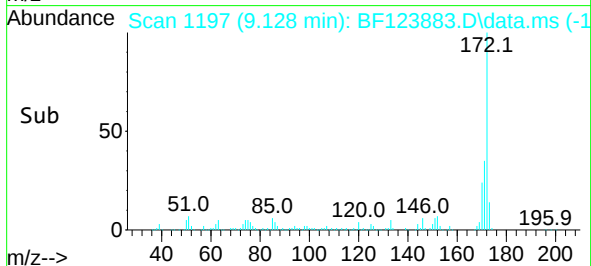
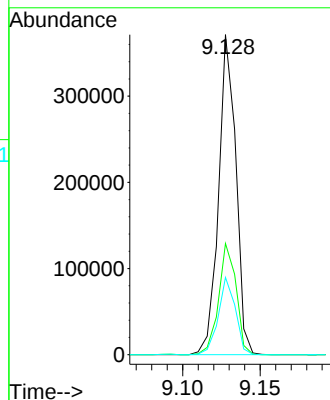
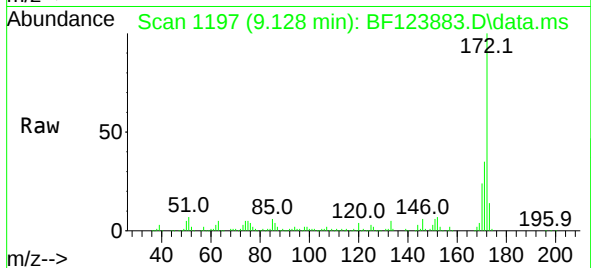
Tgt Ion:172 Resp: 287837

Ion Ratio Lower Upper

172 100

171 34.8 28.1 42.1

170 24.1 19.2 28.8



#46

1,1'-Biphenyl

Concen: 11.97 ng

RT: 9.228 min Scan# 1214

Delta R.T. -0.006 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

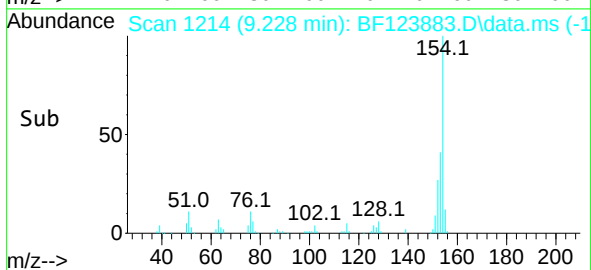
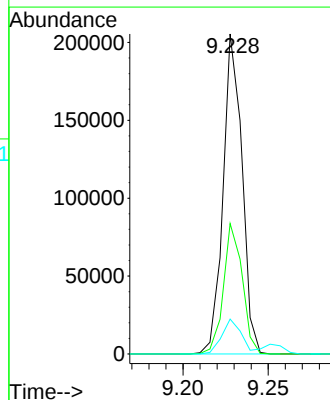
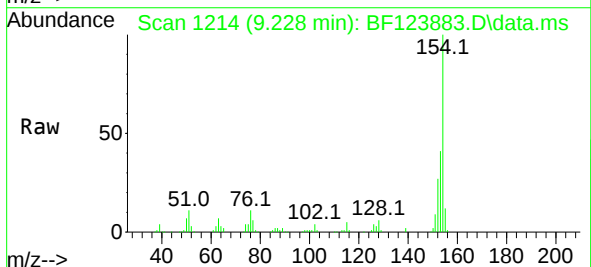
Tgt Ion:154 Resp: 158748

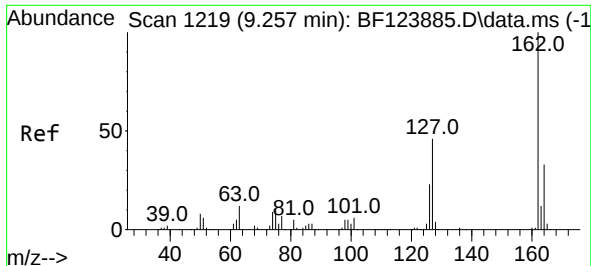
Ion Ratio Lower Upper

154 100

153 40.7 20.7 60.7

76 10.9 0.0 31.7

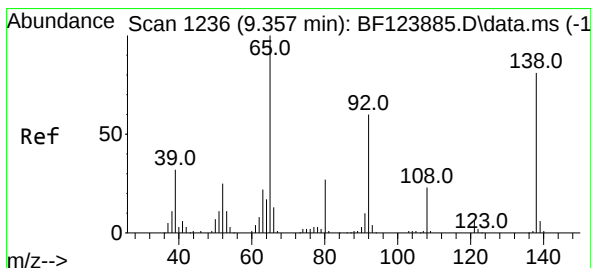
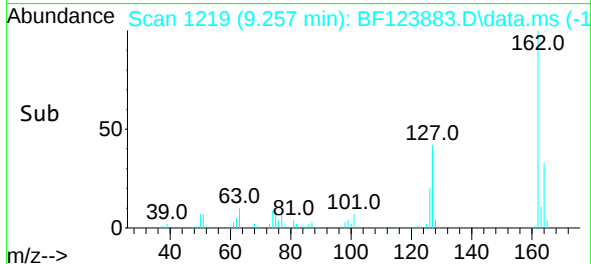
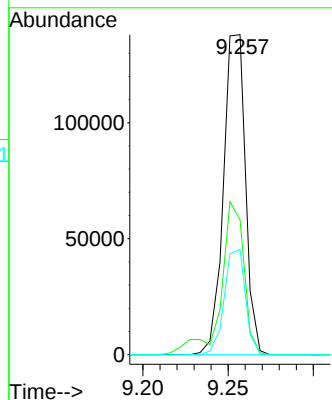
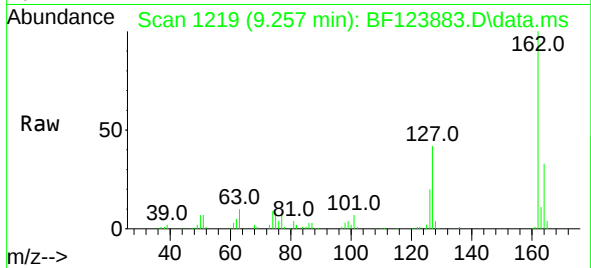




#47
2-Chloronaphthalene
Concen: 12.40 ng
RT: 9.257 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

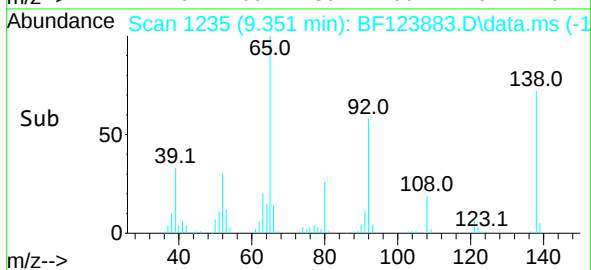
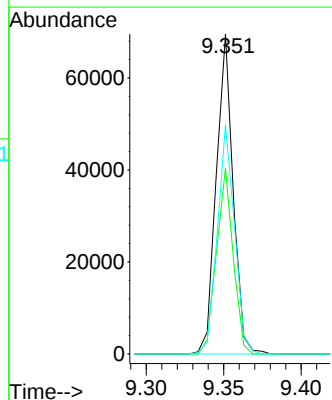
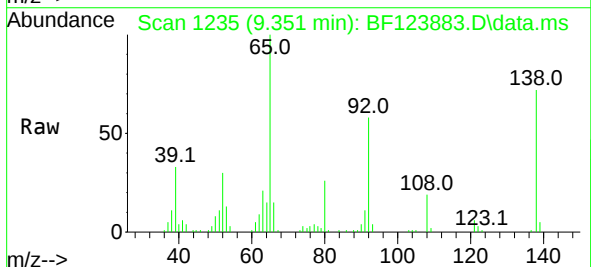
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

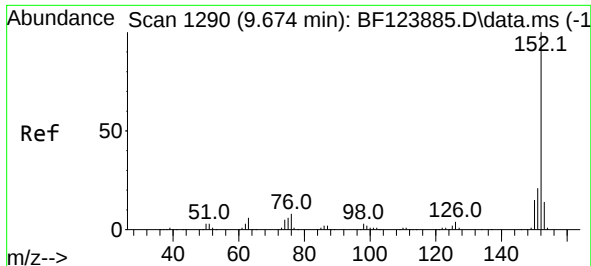
Tgt Ion:162 Resp: 124031
Ion Ratio Lower Upper
162 100
127 42.1 36.2 54.2
164 32.9 25.4 38.2



#48
2-Nitroaniline
Concen: 11.92 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion: 65 Resp: 52515
Ion Ratio Lower Upper
65 100
92 58.1 47.1 70.7
138 71.7 70.2 105.2





#49

Acenaphthylene

Concen: 12.38 ng

RT: 9.669 min Scan# 1289

Delta R.T. -0.006 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

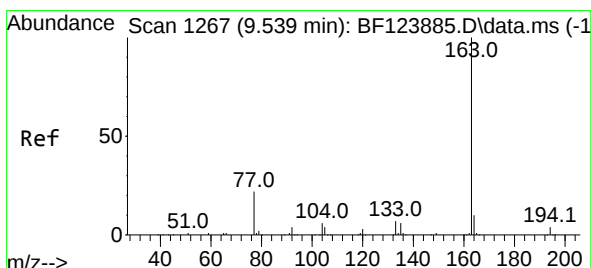
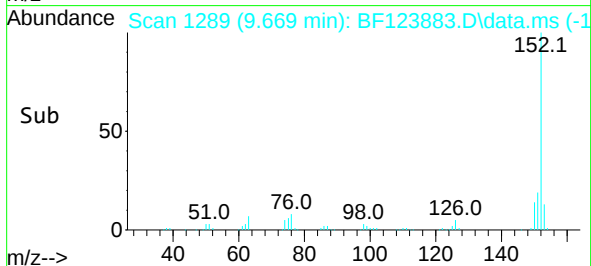
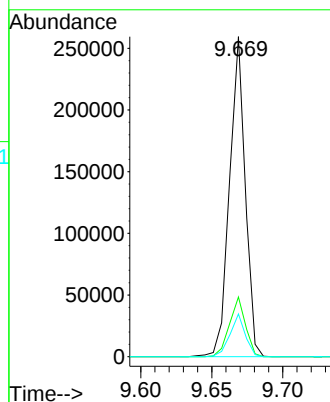
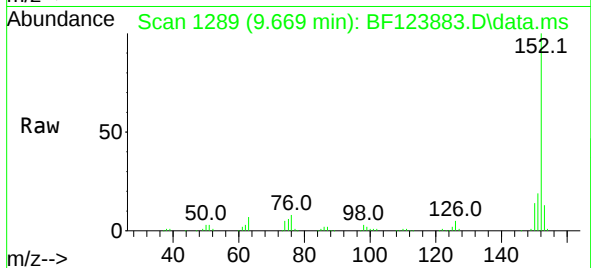
Tgt Ion:152 Resp: 199821

Ion Ratio Lower Upper

152 100

151 18.7 16.0 24.0

153 13.4 10.4 15.6



#50

Dimethylphthalate

Concen: 11.73 ng

RT: 9.528 min Scan# 1265

Delta R.T. -0.012 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

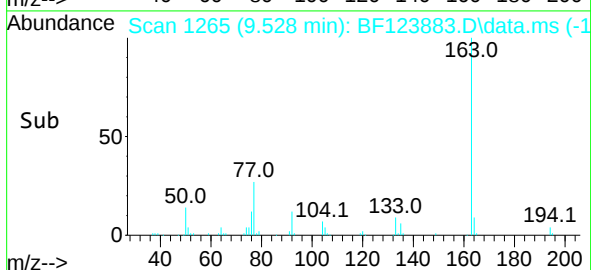
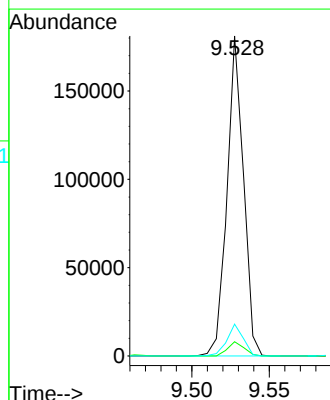
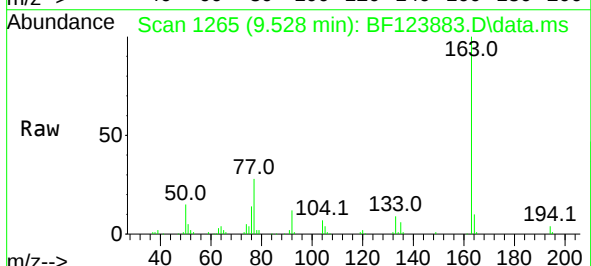
Tgt Ion:163 Resp: 133779

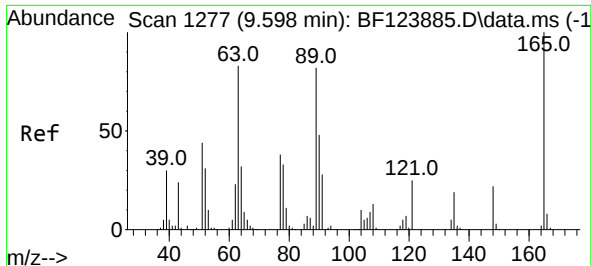
Ion Ratio Lower Upper

163 100

194 4.5 3.1 4.7

164 10.0 8.2 12.2

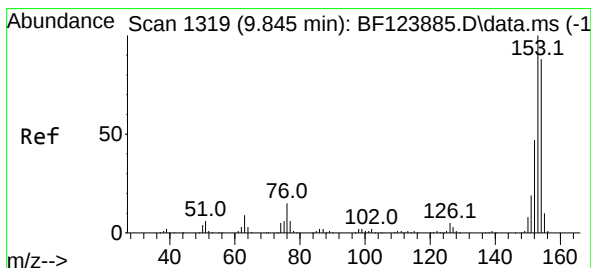
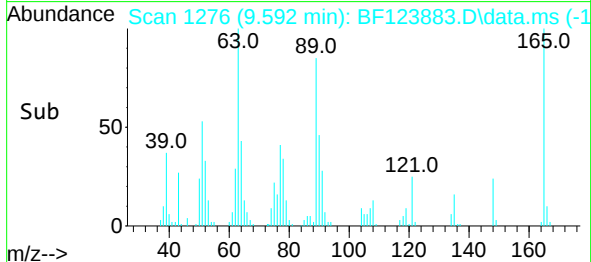
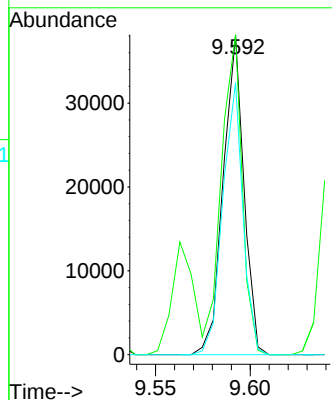
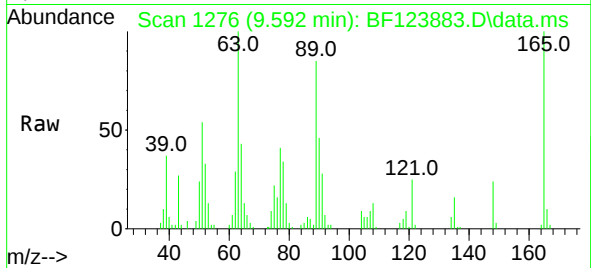




#51
2,6-Dinitrotoluene
Concen: 10.95 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

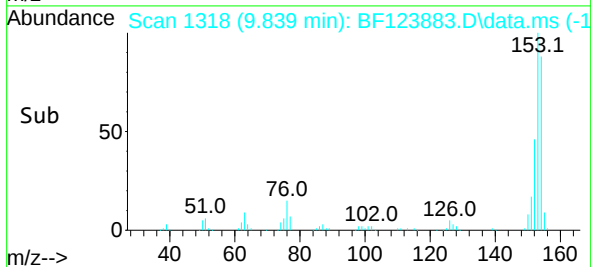
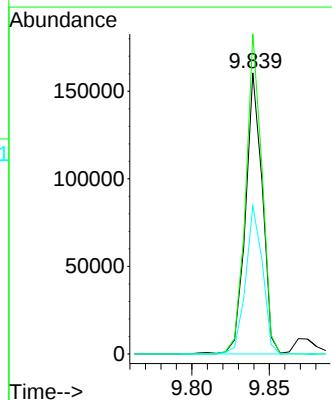
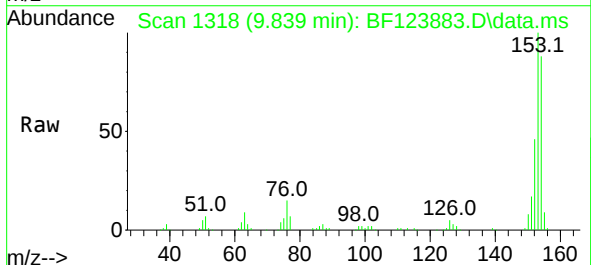
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

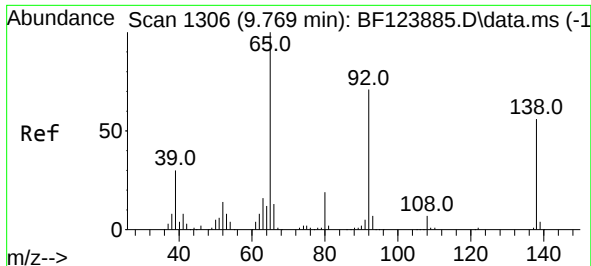
Tgt Ion:165 Resp: 28887
Ion Ratio Lower Upper
165 100
63 100.1 67.7 101.5
89 85.1 58.8 88.2



#52
Acenaphthene
Concen: 12.25 ng
RT: 9.839 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:154 Resp: 120500
Ion Ratio Lower Upper
154 100
153 113.8 88.1 132.1
152 52.7 43.4 65.0

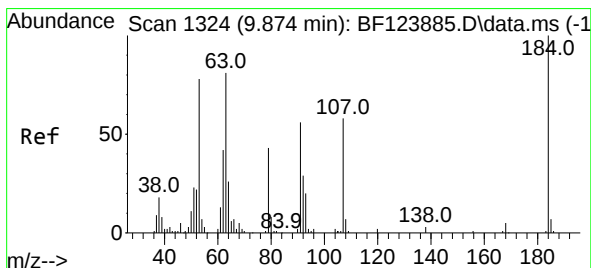
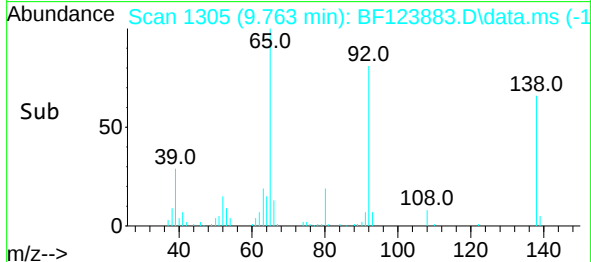
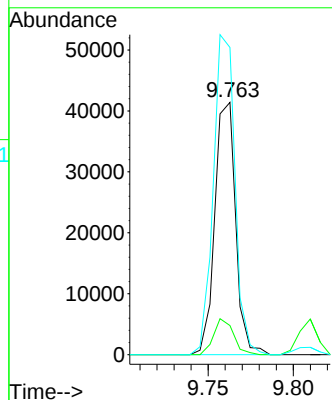
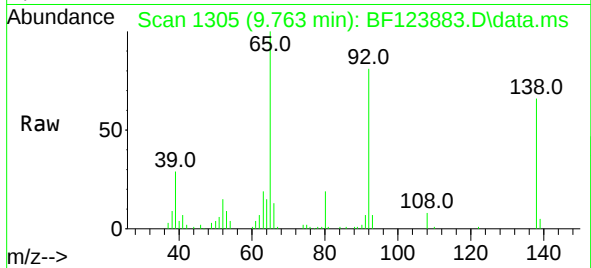




#53
3-Nitroaniline
Concen: 11.21 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

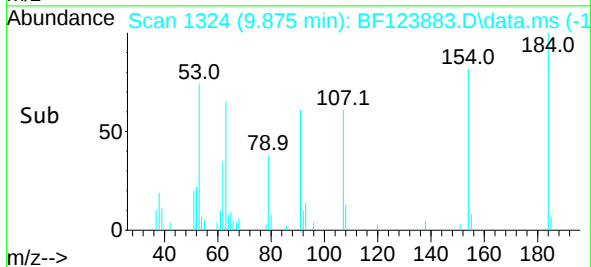
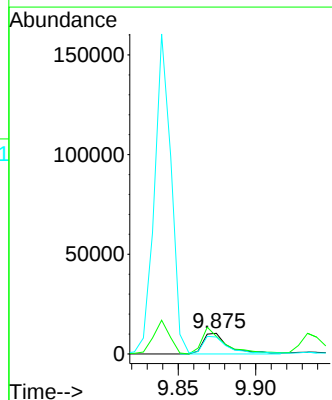
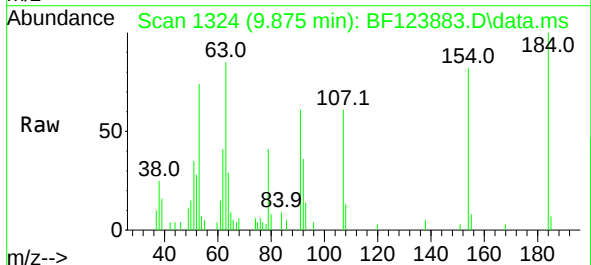
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

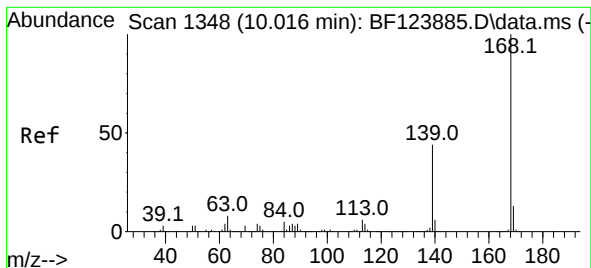
Tgt Ion:	138	Resp:	35295
Ion Ratio	Lower	Upper	
138	100		
108	11.5	10.2	15.4
92	121.8	103.3	154.9



#54
2,4-Dinitrophenol
Concen: 8.36 ng
RT: 9.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:	184	Resp:	11709
Ion Ratio	Lower	Upper	
184	100		
63	85.4	73.5	110.3
154	82.5	52.5	78.7#

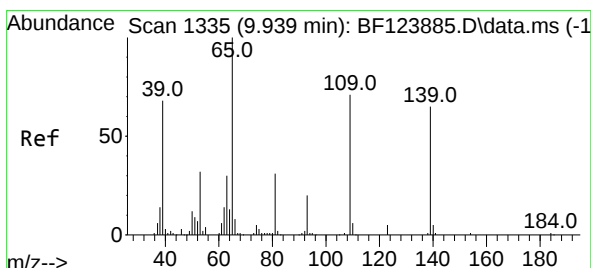
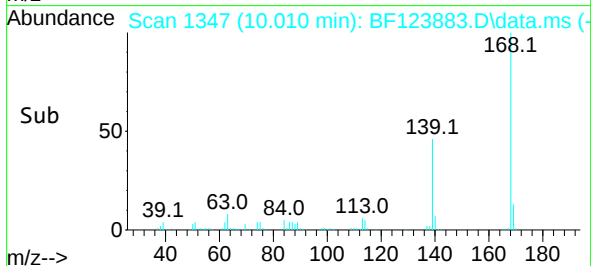
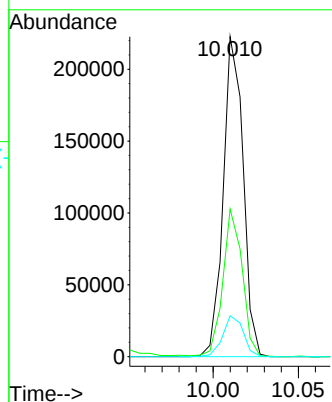
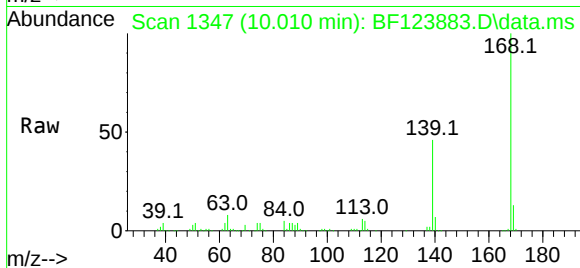




#55
Dibenzenofuran
Concen: 12.15 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

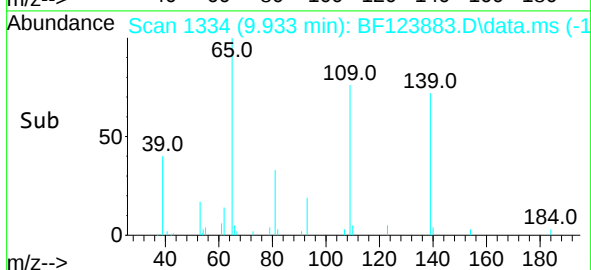
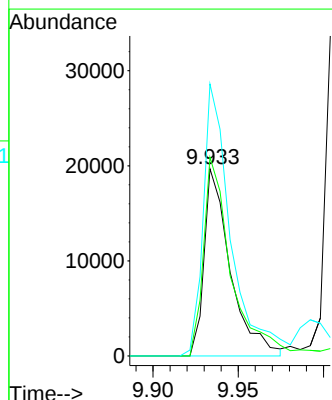
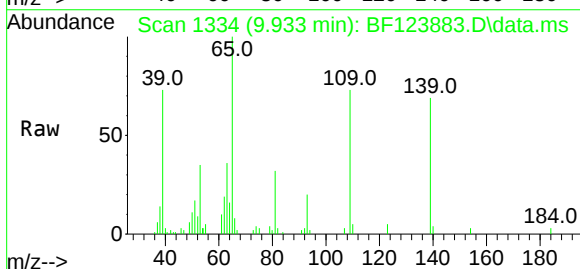
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

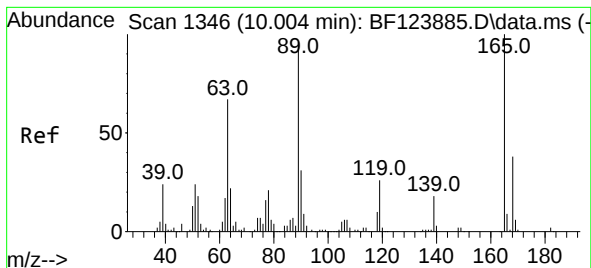
Tgt Ion:168 Resp: 180827
Ion Ratio Lower Upper
168 100
139 46.1 33.2 49.8
169 12.8 10.8 16.2



#56
4-Nitrophenol
Concen: 9.22 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:139 Resp: 21138
Ion Ratio Lower Upper
139 100
109 106.1 63.2 103.2#
65 145.3 110.0 150.0

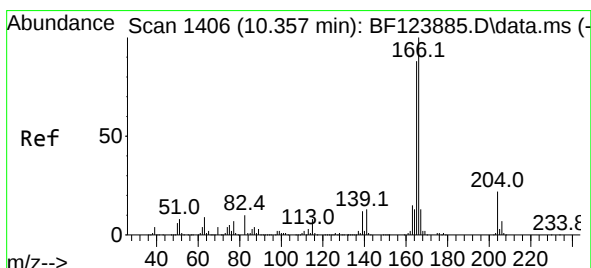
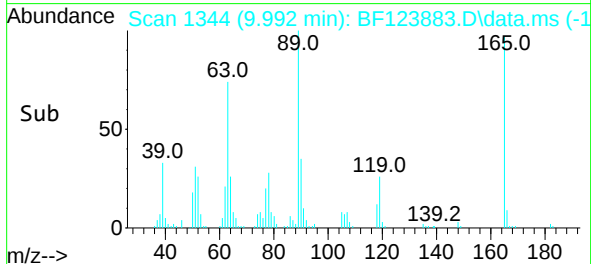
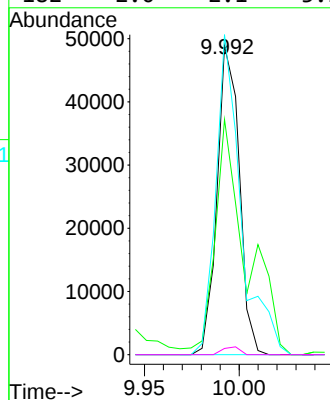
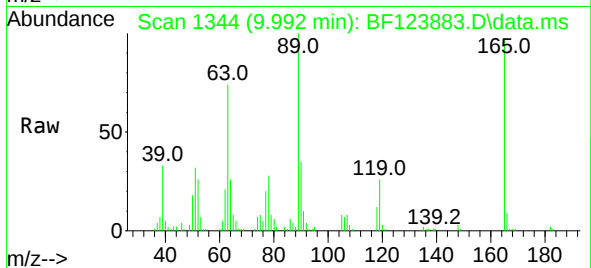




#57
2,4-Dinitrotoluene
Concen: 11.08 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

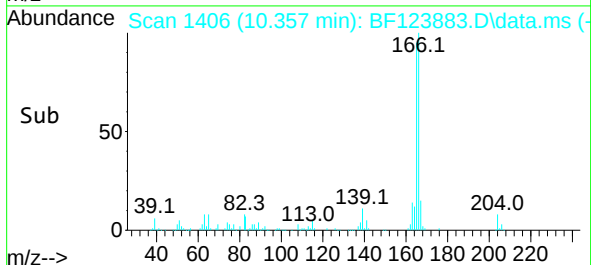
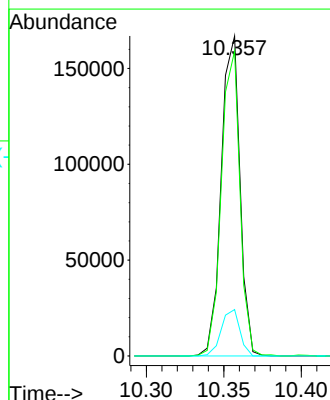
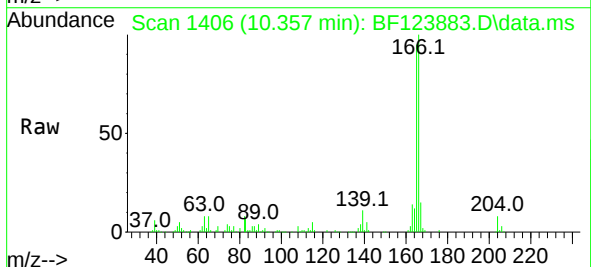
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

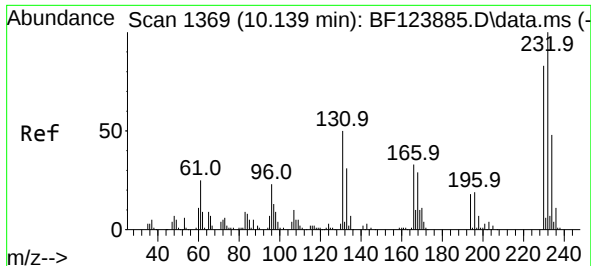
Tgt Ion:	165	Resp:	39824
Ion	Ratio	Lower	Upper
165	100		
63	76.1	43.5	65.3#
89	103.5	67.7	101.5#
182	2.0	2.1	3.1#



#58
Fluorene
Concen: 12.28 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:	166	Resp:	140434
Ion	Ratio	Lower	Upper
166	100		
165	95.3	73.5	110.3
167	14.5	10.7	16.1

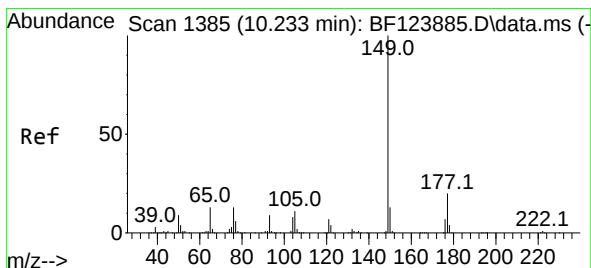
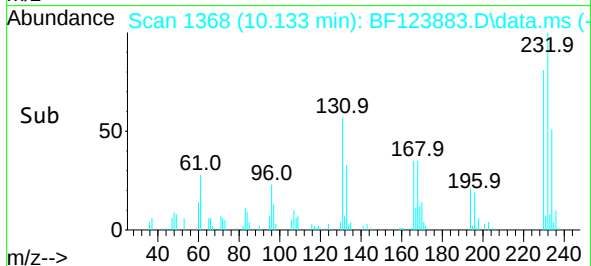
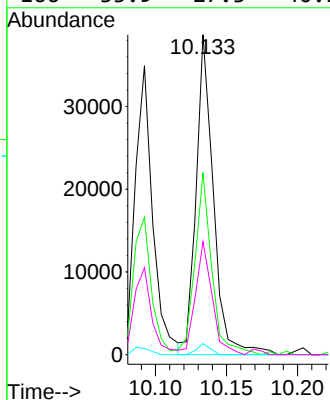
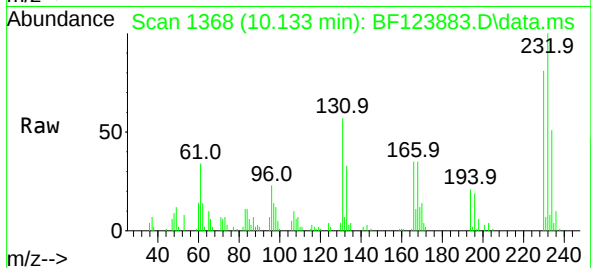




#59
2,3,4,6-Tetrachlorophenol
Concen: 11.79 ng
RT: 10.133 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

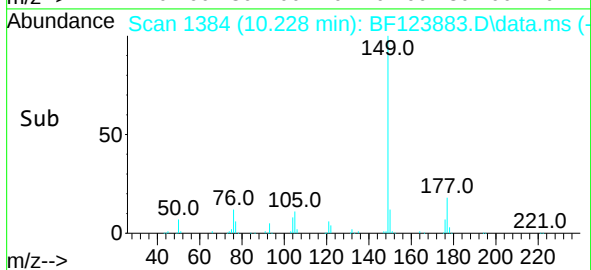
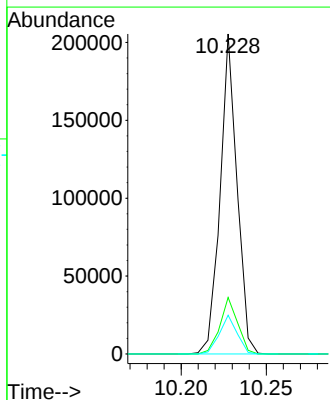
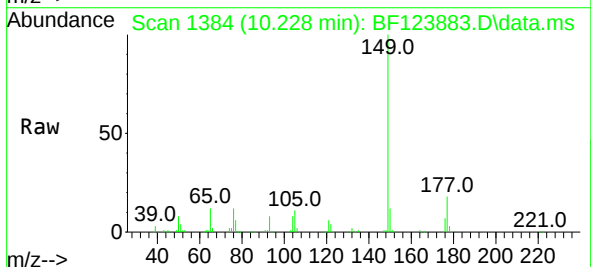
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

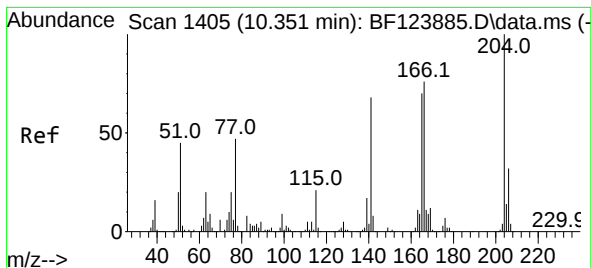
Tgt Ion:232 Resp: 32870
Ion Ratio Lower Upper
232 100
131 55.6 43.2 64.8
130 2.7 2.2 3.2
166 33.9 27.3 40.9



#60
Diethylphthalate
Concen: 11.66 ng
RT: 10.228 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:149 Resp: 141535
Ion Ratio Lower Upper
149 100
177 17.7 15.4 23.2
150 12.1 9.9 14.9

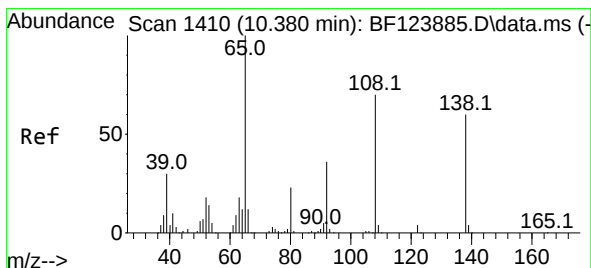
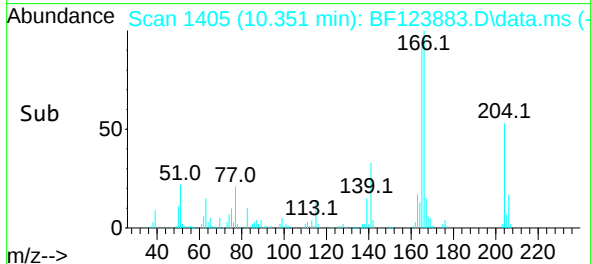
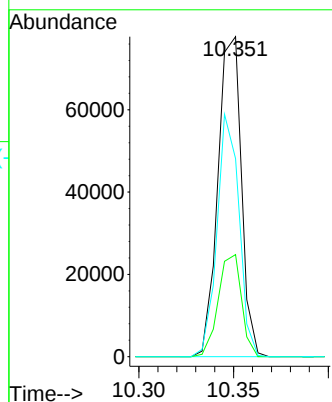
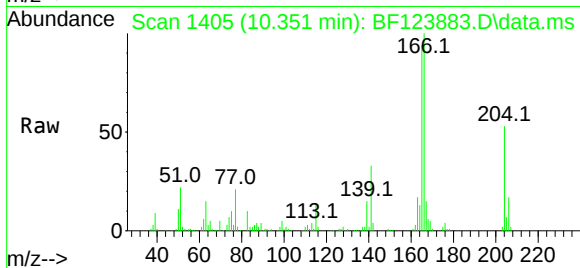




#61
4-Chlorophenyl-phenylether
Concen: 12.58 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

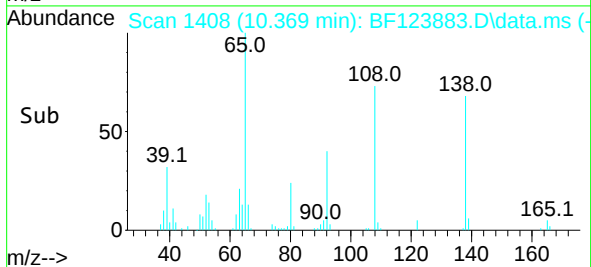
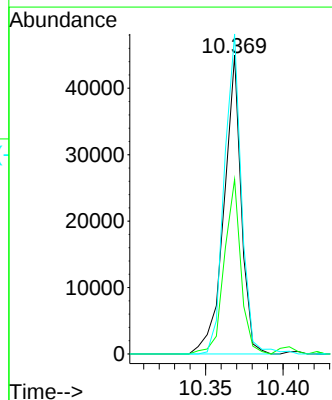
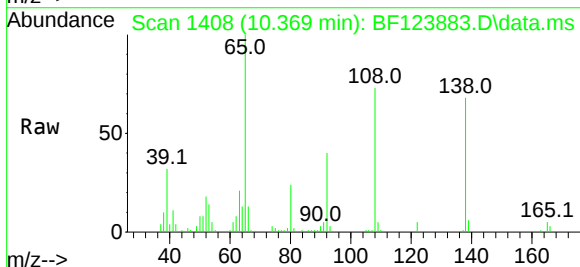
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

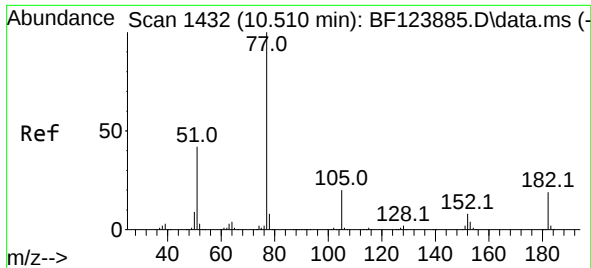
Tgt Ion:204 Resp: 67054
Ion Ratio Lower Upper
204 100
206 31.9 25.7 38.5
141 61.9 55.5 83.3



#62
4-Nitroaniline
Concen: 11.12 ng
RT: 10.369 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:138 Resp: 34697
Ion Ratio Lower Upper
138 100
92 58.4 35.8 75.8
108 107.2 63.6 103.6#

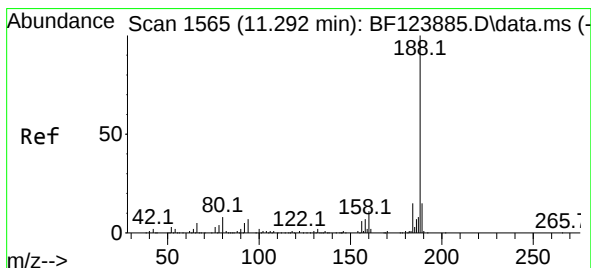
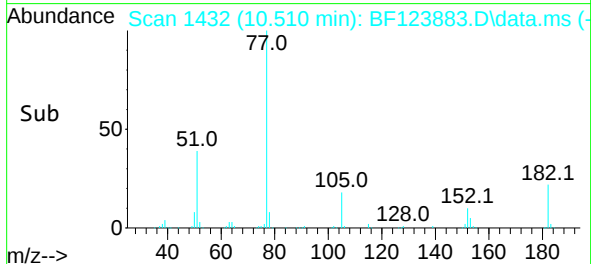
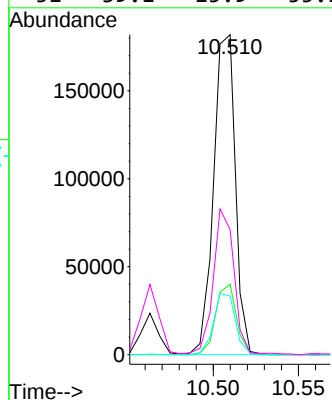
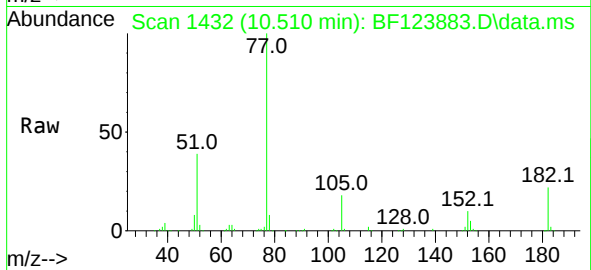




#63
Azobenzene
Concen: 11.57 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

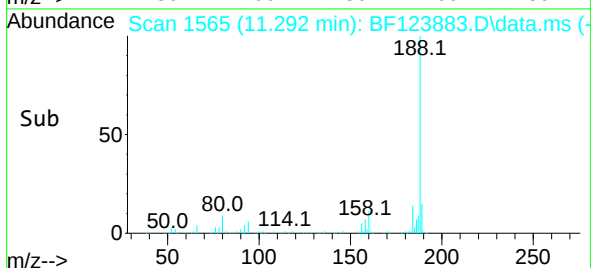
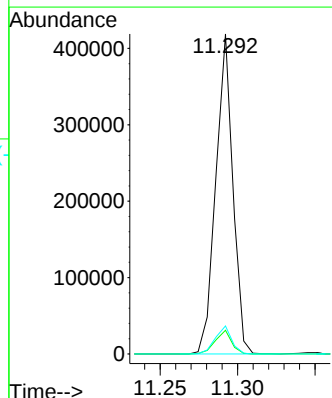
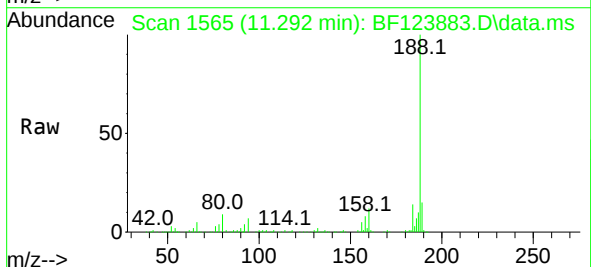
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

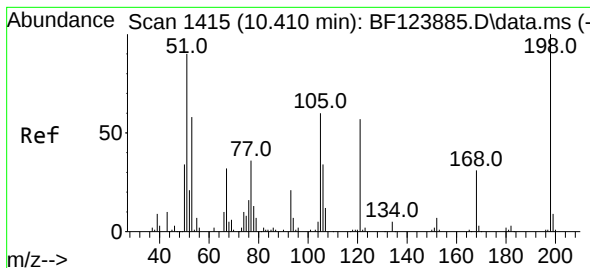
Tgt Ion:	77	Resp:	161498
Ion	Ratio	Lower	Upper
77	100		
182	22.0	1.7	41.7
105	18.3	1.7	41.7
51	39.1	15.9	55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.292 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:	188	Resp:	320159
Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.9	10.3
80	8.8	8.2	12.2

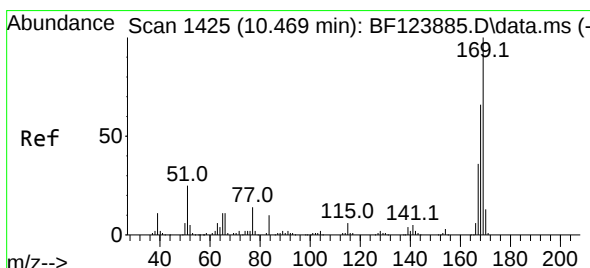
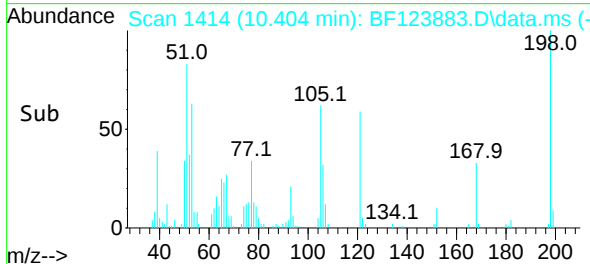
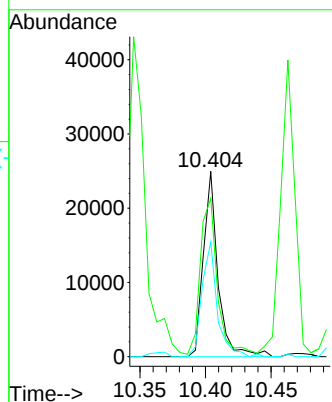
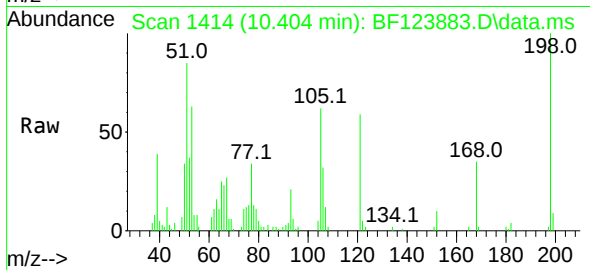




#65
4,6-Dinitro-2-methylphenol
Concen: 9.81 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

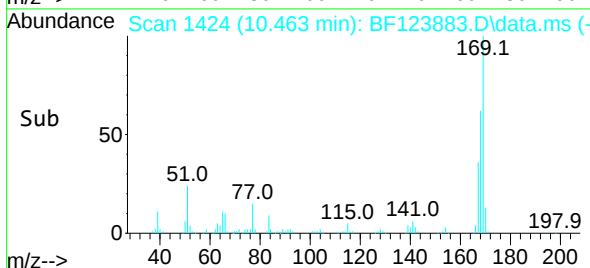
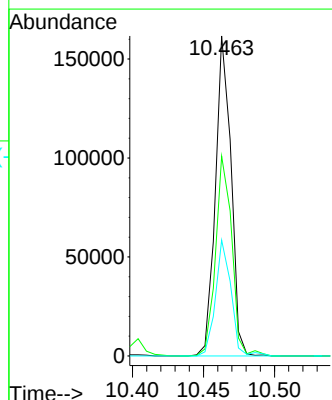
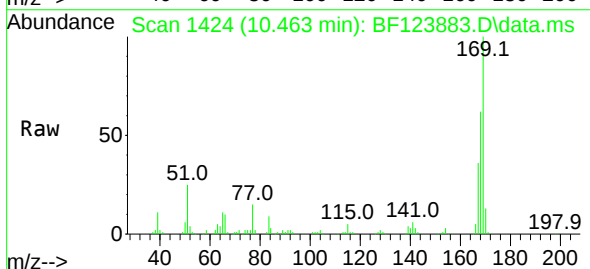
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

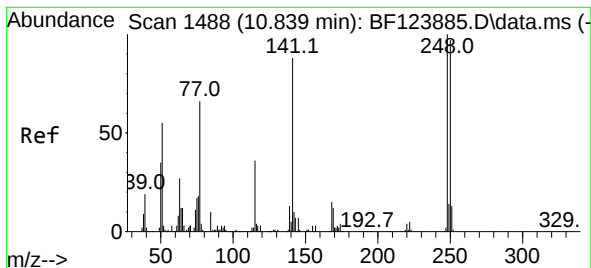
Tgt Ion:198 Resp: 19456
Ion Ratio Lower Upper
198 100
51 85.4 64.8 104.8
105 61.9 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 11.76 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:169 Resp: 123138
Ion Ratio Lower Upper
169 100
168 62.4 53.3 79.9
167 36.2 29.9 44.9

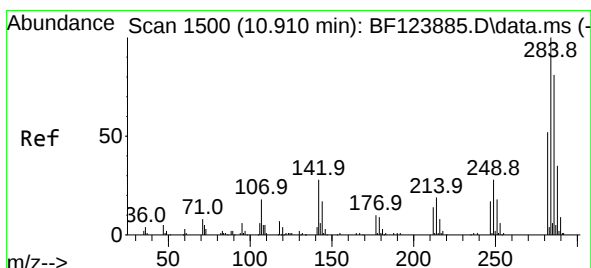
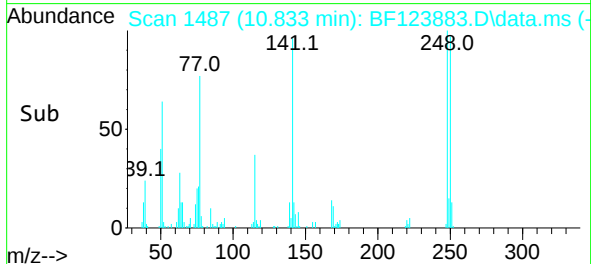
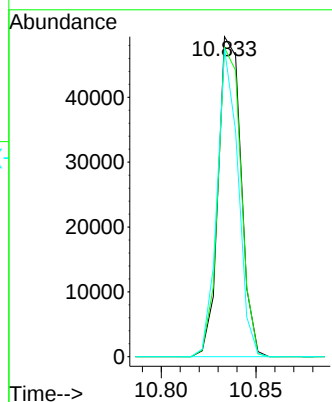
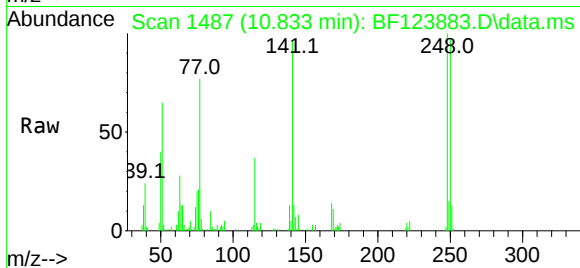




#67
4-Bromophenyl-phenylether
Concen: 12.28 ng
RT: 10.833 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

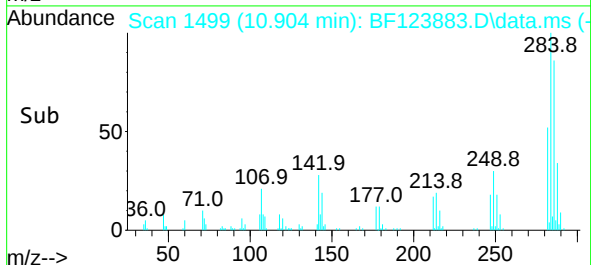
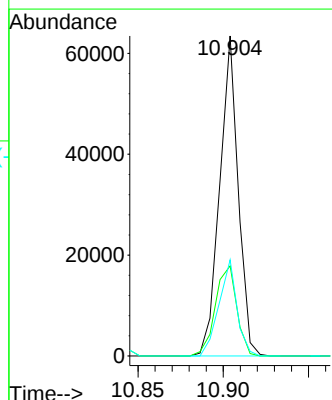
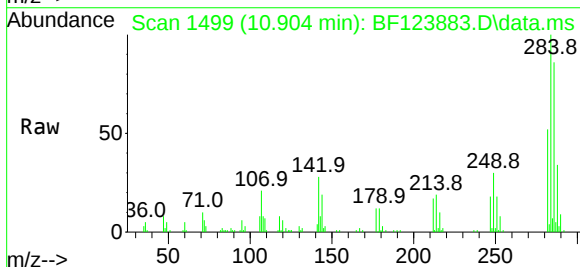
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

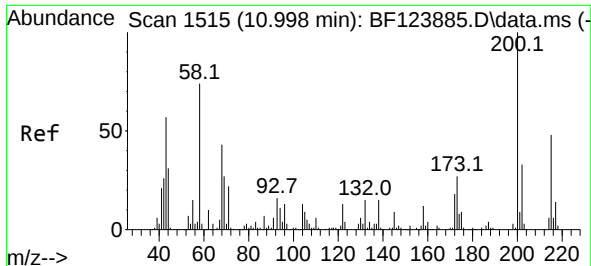
Tgt Ion:248 Resp: 41398
Ion Ratio Lower Upper
248 100
250 96.5 77.4 116.2
141 96.4 63.7 95.5#



#68
Hexachlorobenzene
Concen: 12.49 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:284 Resp: 47933
Ion Ratio Lower Upper
284 100
142 28.2 28.3 42.5#
249 30.0 23.5 35.3

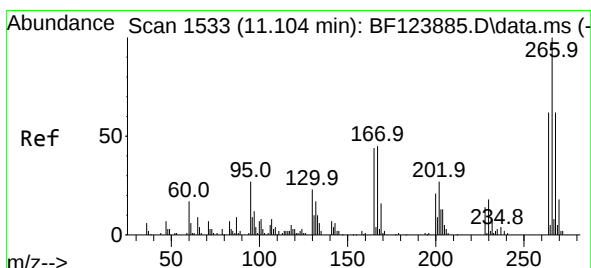
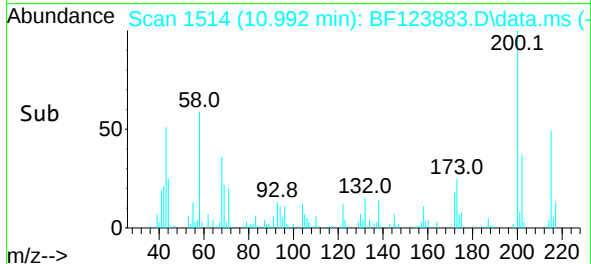
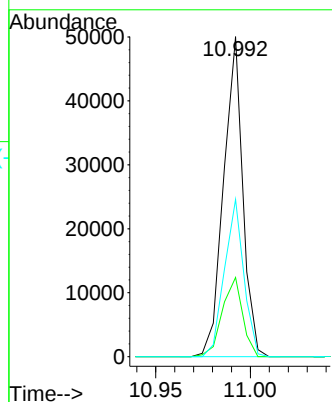
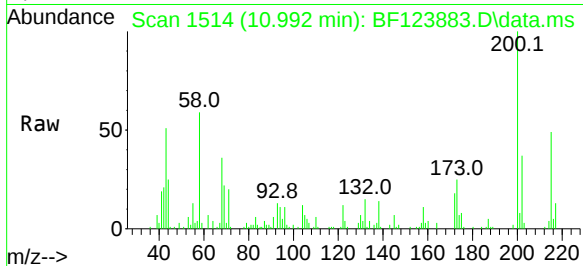




#69
Atrazine
Concen: 11.14 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

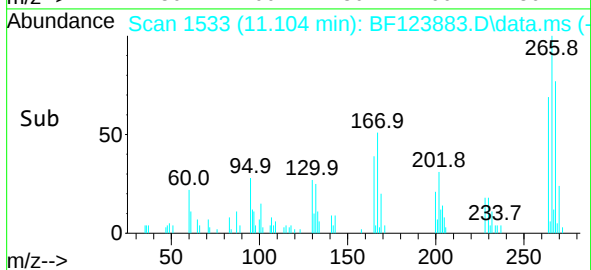
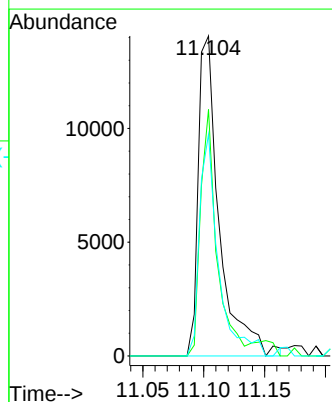
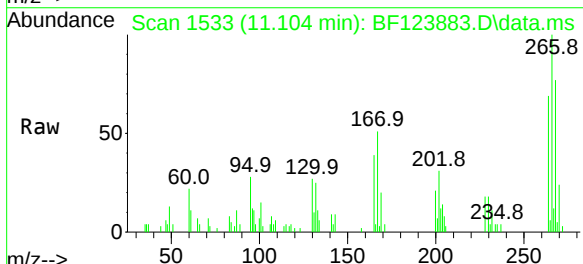
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

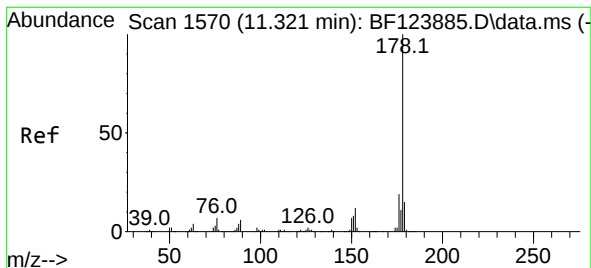
Tgt Ion:200 Resp: 35266
Ion Ratio Lower Upper
200 100
173 24.7 6.9 46.9
215 49.2 26.5 66.5



#70
Pentachlorophenol
Concen: 8.70 ng
RT: 11.104 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:266 Resp: 17020
Ion Ratio Lower Upper
266 100
268 77.0 51.6 77.4
264 69.3 52.6 78.8

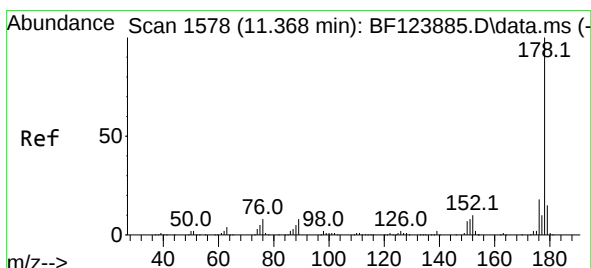
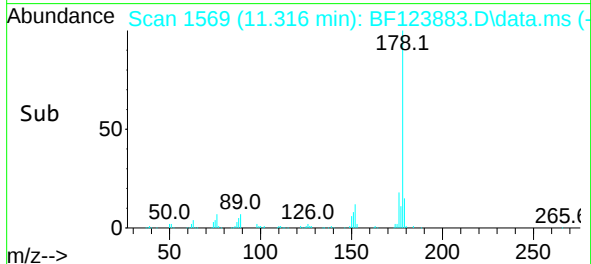
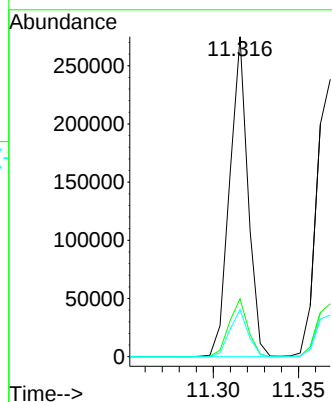
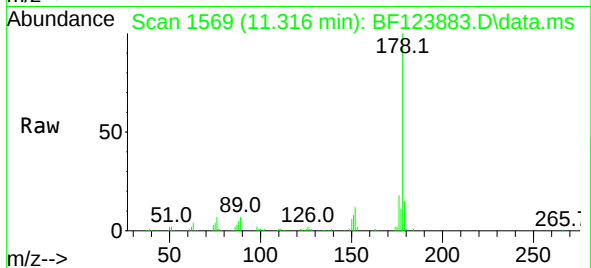




#71
Phenanthrene
Concen: 12.21 ng
RT: 11.316 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

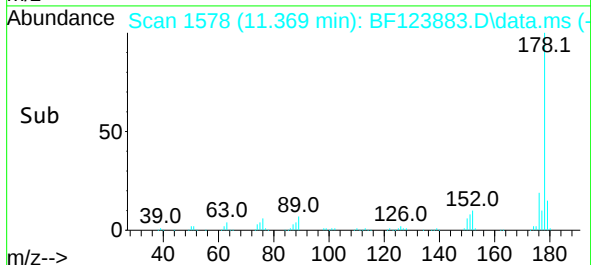
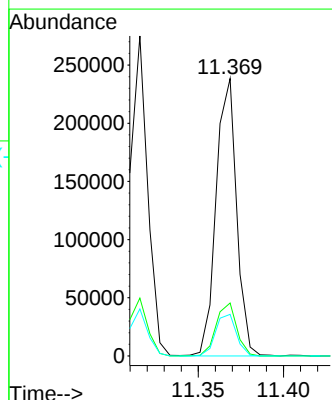
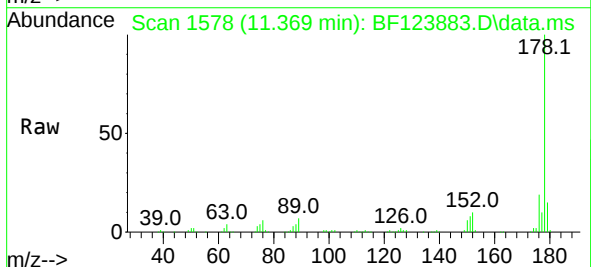
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

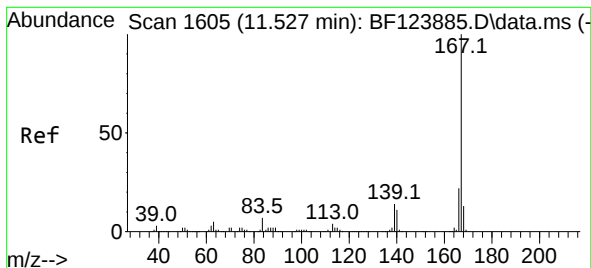
Tgt Ion:178 Resp: 205048
Ion Ratio Lower Upper
178 100
176 18.1 15.6 23.4
179 14.7 12.5 18.7



#72
Anthracene
Concen: 11.96 ng
RT: 11.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:178 Resp: 199644
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.0 12.6 18.8





#73

Carbazole

Concen: 12.36 ng

RT: 11.522 min Scan# 1604

Delta R.T. -0.006 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

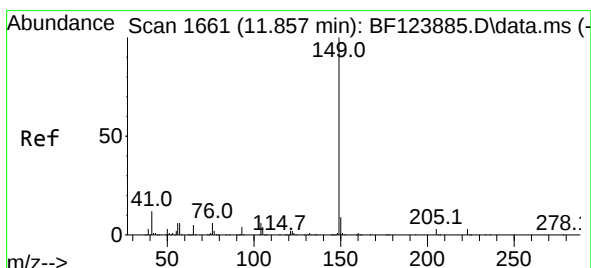
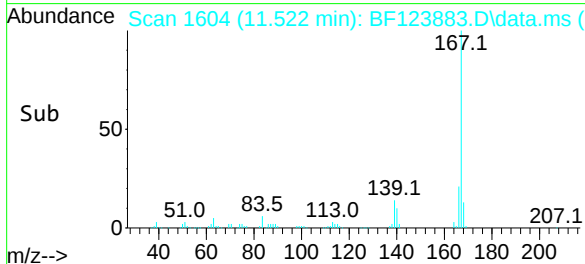
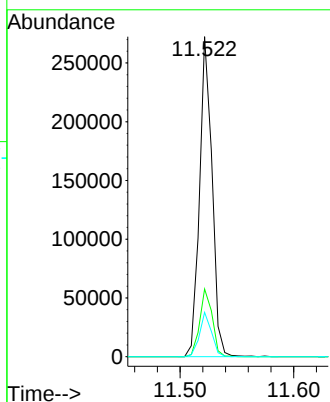
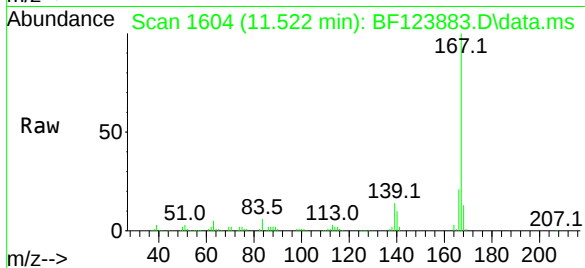
Instrument :

BNA_F

ClientSampleId :

SSTDIC010

Tgt Ion:167	Resp: 208615
Ion Ratio	Lower Upper
167 100	
166 21.2	17.0 25.6
139 13.9	10.4 15.6



#74

Di-n-butylphthalate

Concen: 10.61 ng

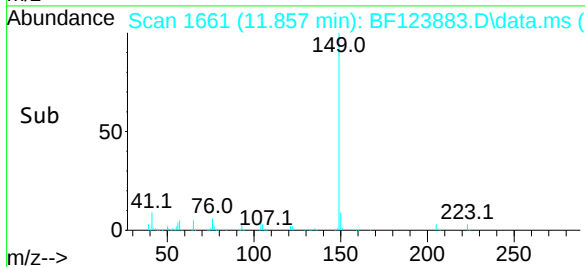
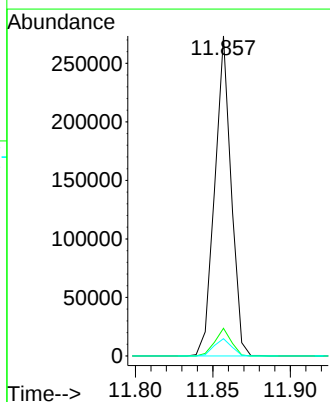
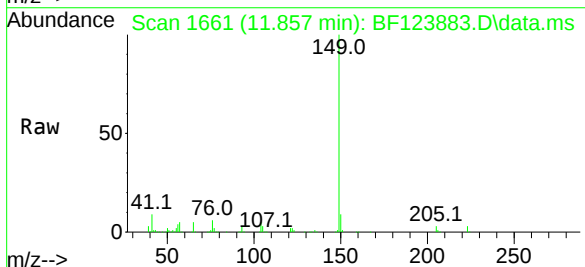
RT: 11.857 min Scan# 1661

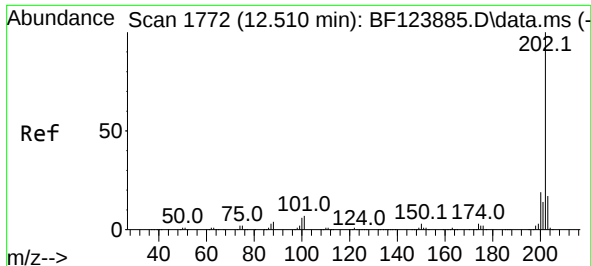
Delta R.T. 0.000 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

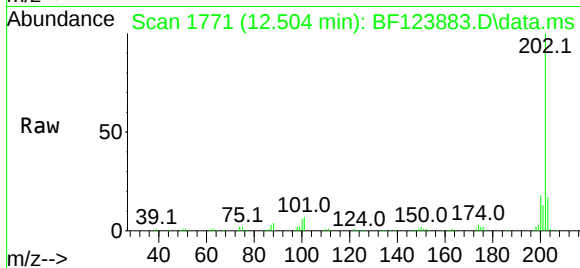
Tgt Ion:149	Resp: 201052
Ion Ratio	Lower Upper
149 100	
150 8.7	7.8 11.8
104 5.4	4.6 6.8



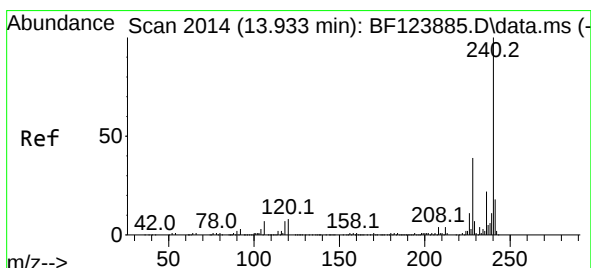
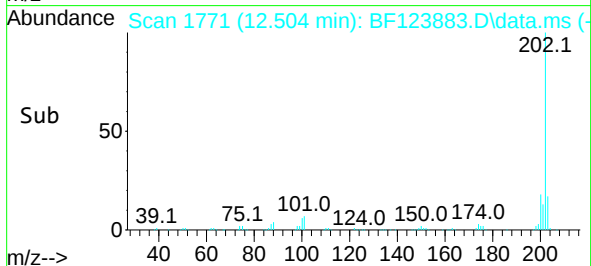
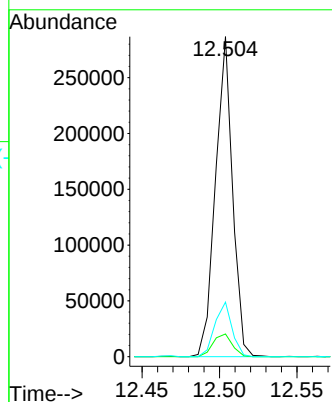


#75
Fluoranthene
Concen: 11.97 ng
RT: 12.504 min Scan# 1771
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

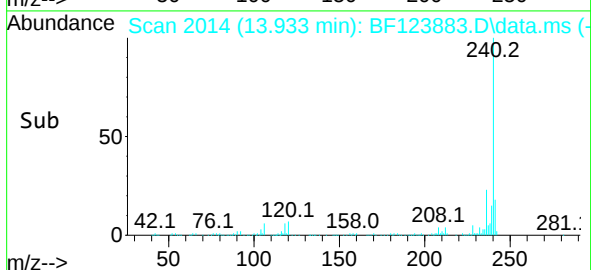
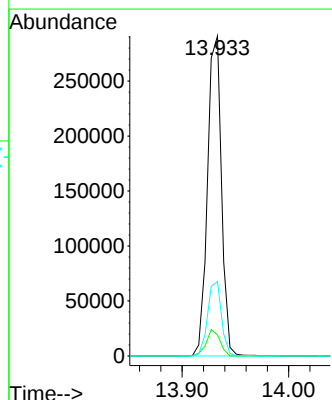
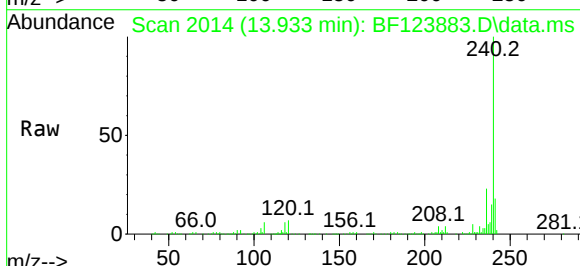


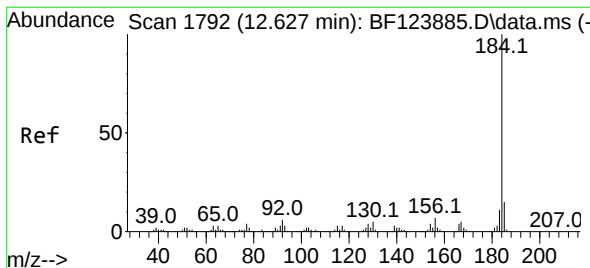
Tgt Ion:202 Resp: 219235
Ion Ratio Lower Upper
202 100
101 7.1 0.0 30.9
203 17.0 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:240 Resp: 266479
Ion Ratio Lower Upper
240 100
120 6.6 7.2 10.8#
236 23.2 19.0 28.4





#77

Benzidine

Concen: 7.30 ng

RT: 12.627 min Scan# 1792

Delta R.T. 0.000 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

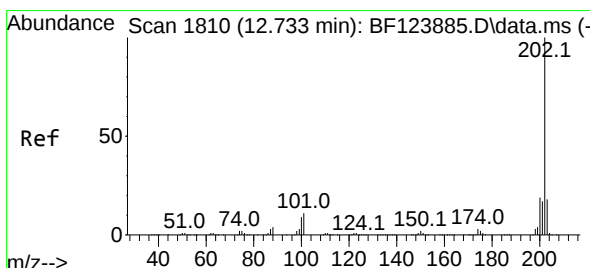
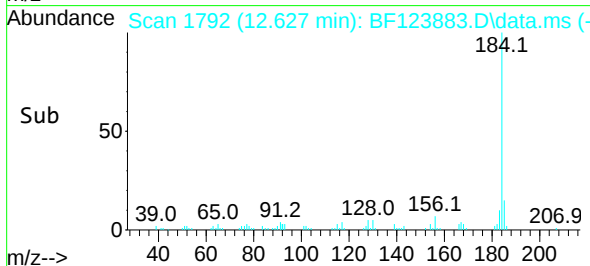
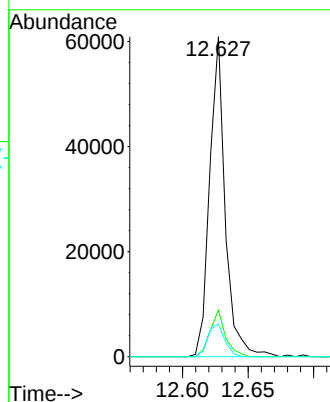
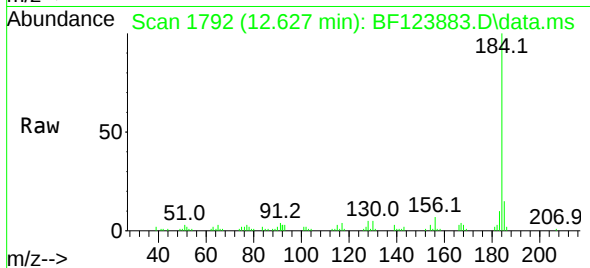
Instrument :

BNA_F

ClientSampleId :

SSTDIC010

Tgt Ion:184	Resp:	50373
Ion Ratio	Lower	Upper
184	100	
185	14.6	12.1 18.1
183	10.1	7.8 11.8



#78

Pyrene

Concen: 11.20 ng

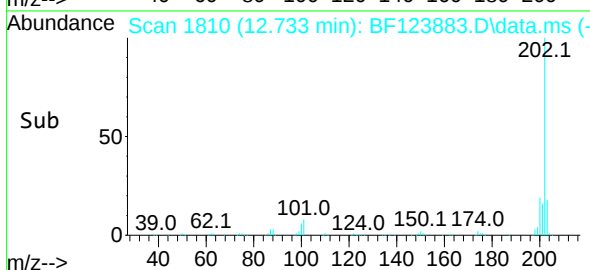
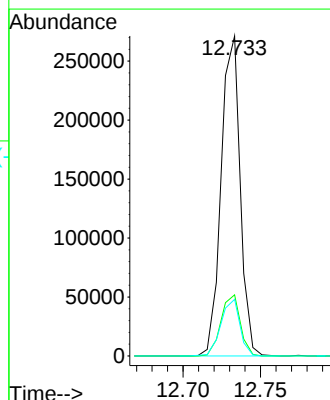
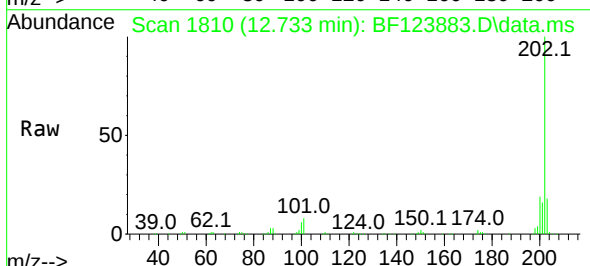
RT: 12.733 min Scan# 1810

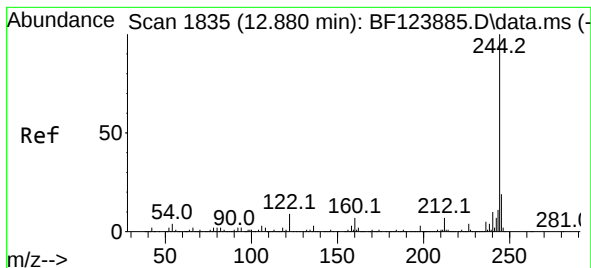
Delta R.T. 0.000 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

Tgt Ion:202	Resp:	231614
Ion Ratio	Lower	Upper
202	100	
200	19.1	16.1 24.1
203	17.7	14.8 22.2





#79

Terphenyl-d14

Concen: 23.63 ng

RT: 12.874 min Scan# 1834

Delta R.T. -0.006 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

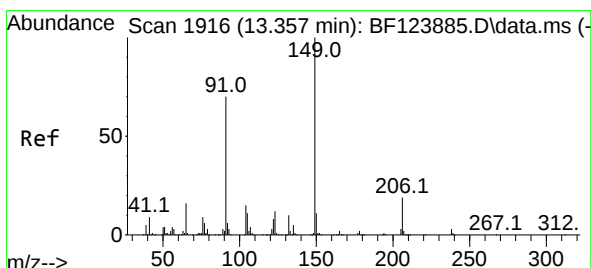
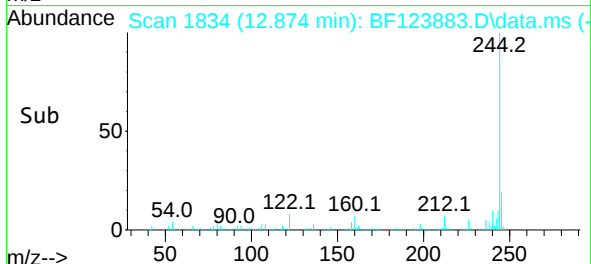
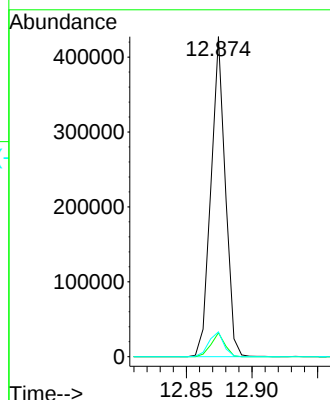
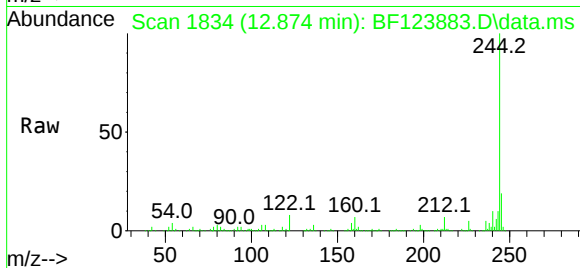
Tgt Ion:244 Resp: 326947

Ion Ratio Lower Upper

244 100

212 7.4 5.7 8.5

122 7.7 9.7 14.5#



#80

Butylbenzylphthalate

Concen: 9.36 ng

RT: 13.351 min Scan# 1915

Delta R.T. -0.006 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

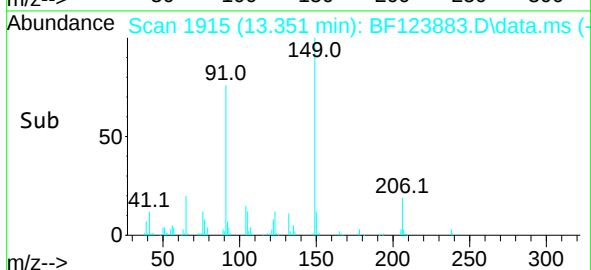
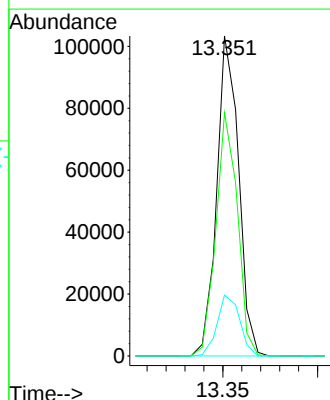
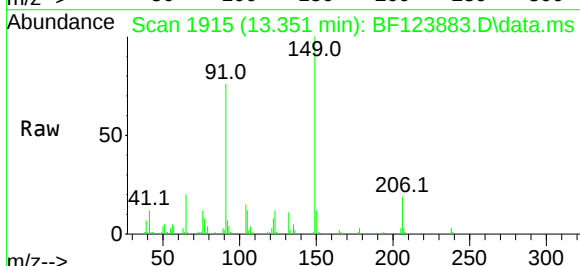
Tgt Ion:149 Resp: 82706

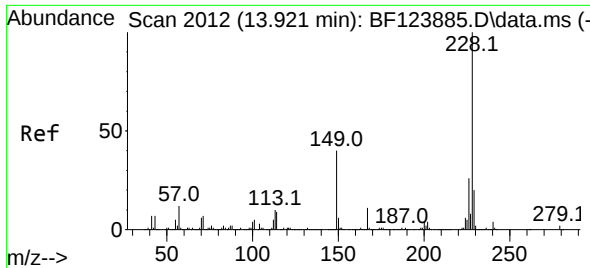
Ion Ratio Lower Upper

149 100

91 76.0 63.6 95.4

206 19.1 14.5 21.7

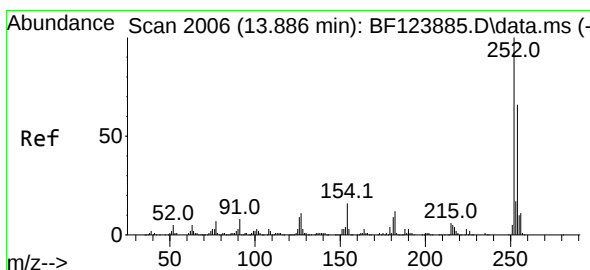
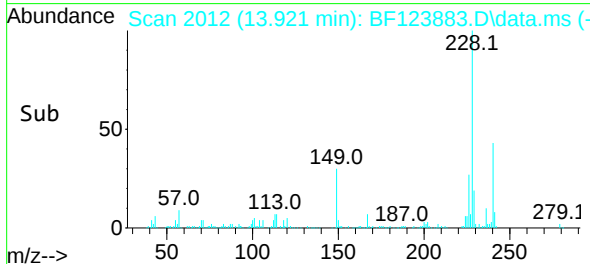
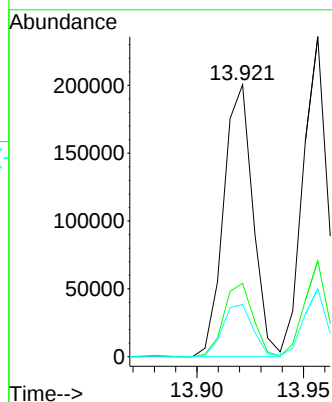
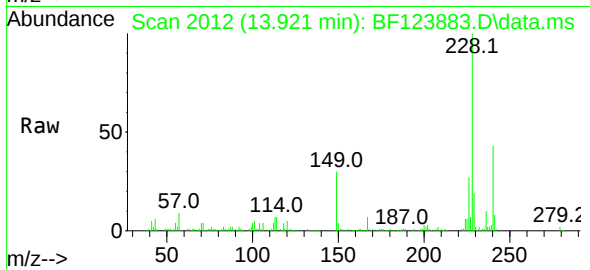




#81
Benzo(a)anthracene
Concen: 11.89 ng
RT: 13.921 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

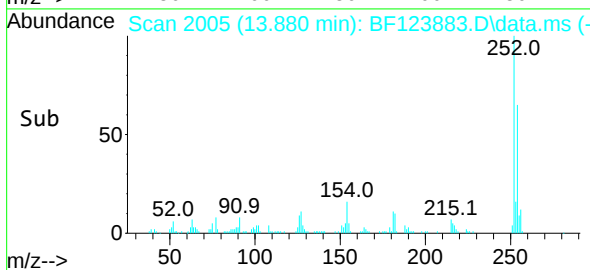
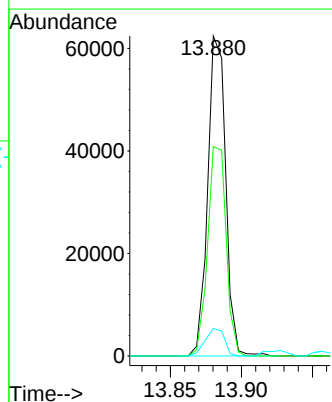
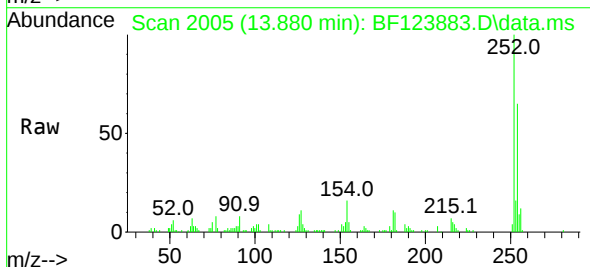
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

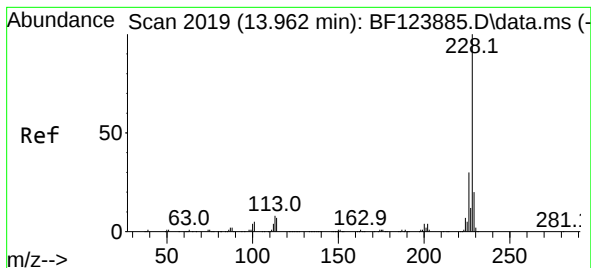
Tgt Ion:228 Resp: 192042
Ion Ratio Lower Upper
228 100
226 27.0 22.4 33.6
229 19.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 11.07 ng
RT: 13.880 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:252 Resp: 54906
Ion Ratio Lower Upper
252 100
254 65.4 51.1 76.7
126 8.6 7.7 11.5





#83

Chrysene

Concen: 11.56 ng

RT: 13.957 min Scan# 2018

Delta R.T. -0.006 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

Tgt Ion:228 Resp: 187849

Ion Ratio Lower Upper

228 100

226 30.0 24.3 36.5

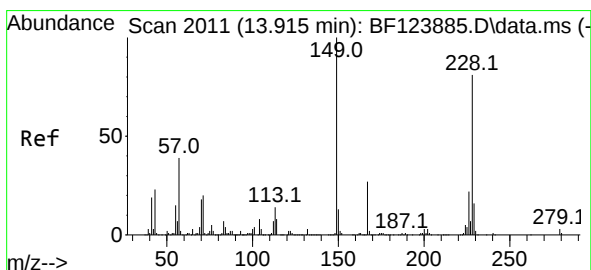
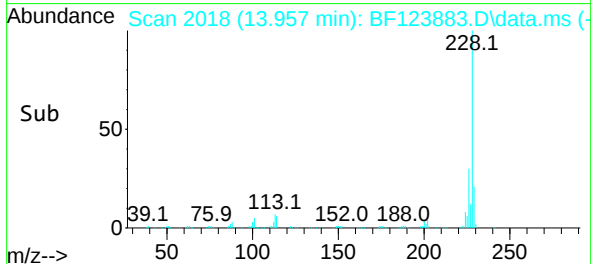
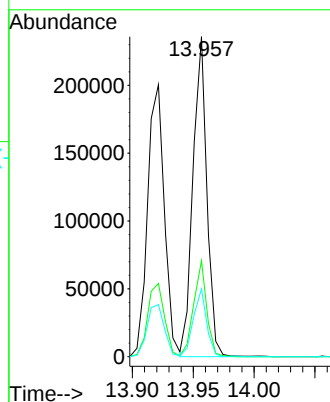
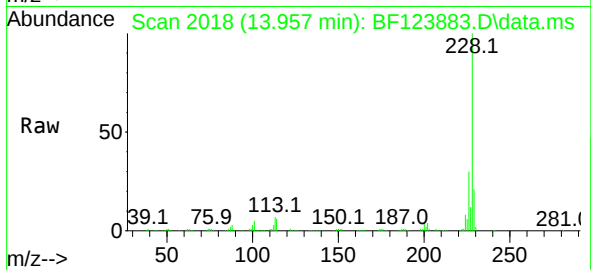
229 21.2 16.2 24.2

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.86 ng

RT: 13.916 min Scan# 2011

Delta R.T. 0.000 min

Lab File: BF123883.D

Acq: 10 May 2021 13:01

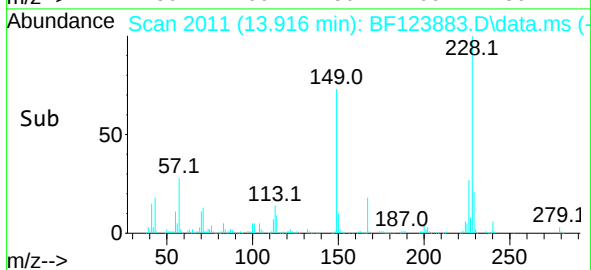
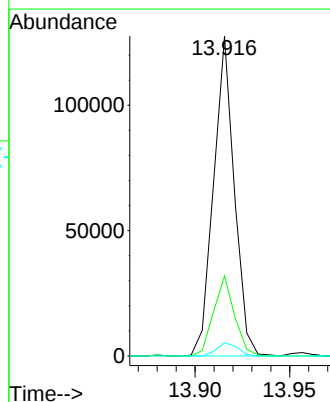
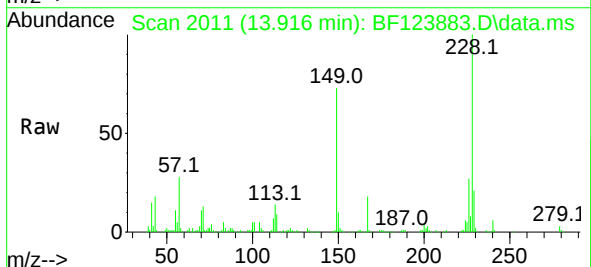
Tgt Ion:149 Resp: 97291

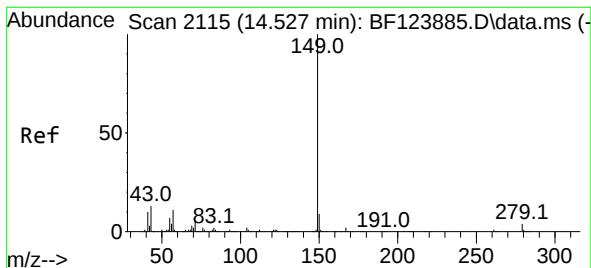
Ion Ratio Lower Upper

149 100

167 25.0 21.8 32.6

279 4.1 3.3 4.9

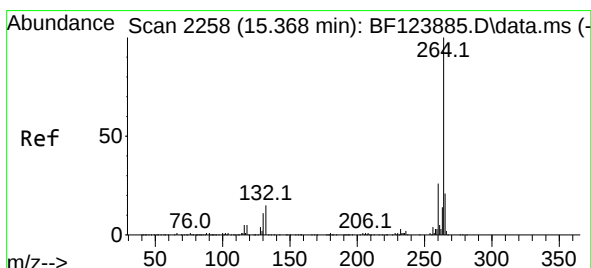
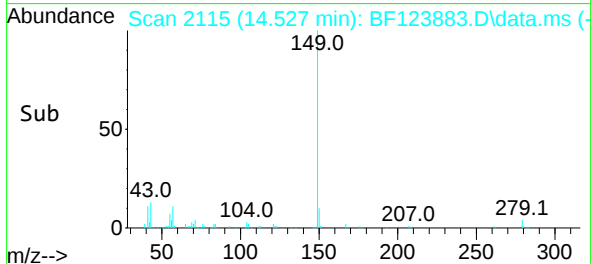
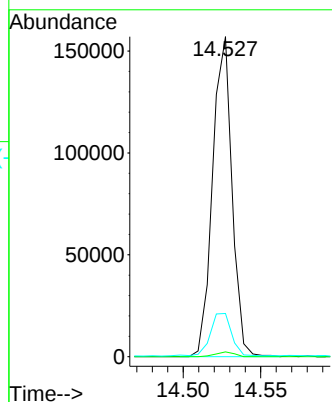
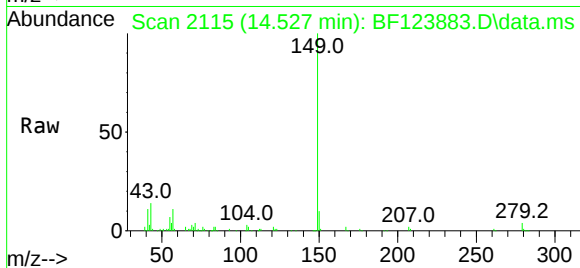




#85
Di-n-octyl phthalate
Concen: 7.79 ng
RT: 14.527 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

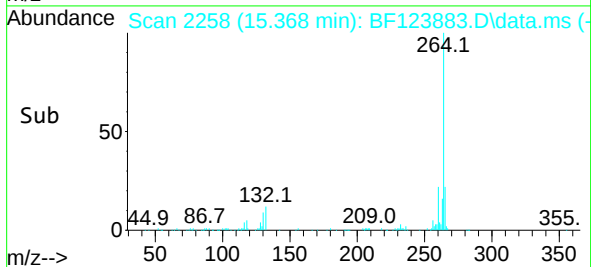
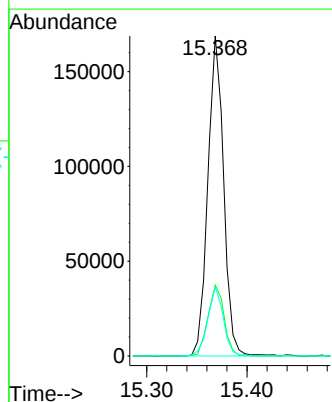
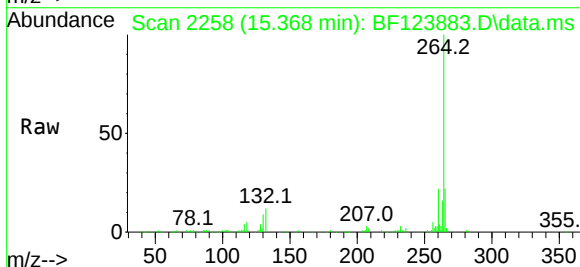
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

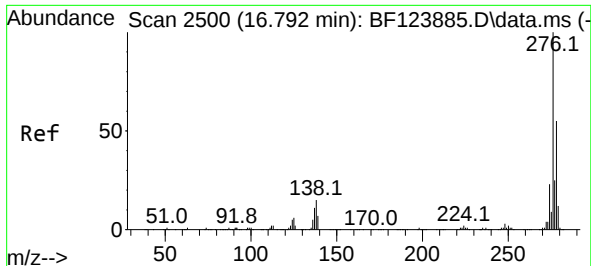
Tgt Ion:149 Resp: 136705
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 14.8 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.368 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:264 Resp: 185035
Ion Ratio Lower Upper
264 100
260 22.1 18.7 28.1
265 21.6 17.8 26.8

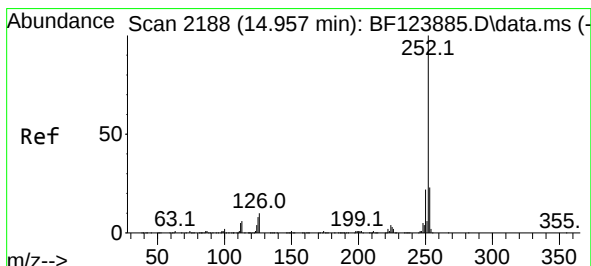
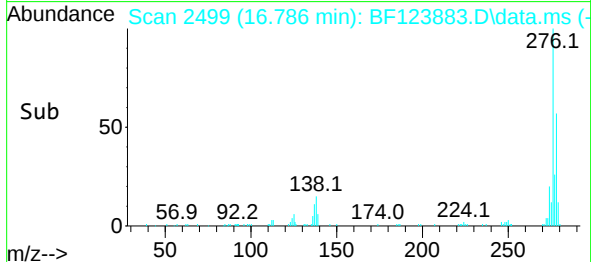
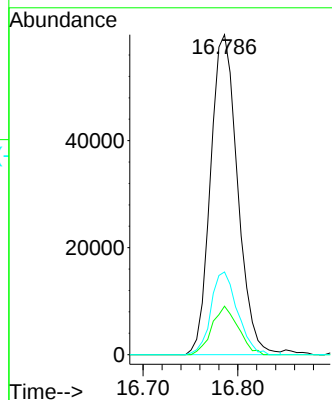
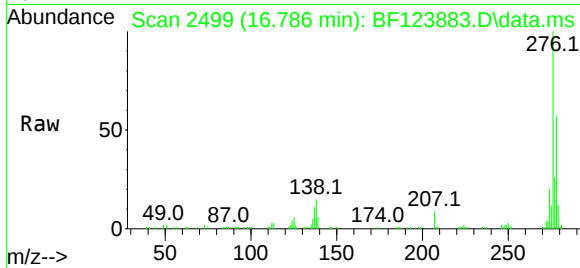




#87
Indeno(1,2,3-cd)pyrene
Concen: 10.99 ng
RT: 16.786 min Scan# 2499
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

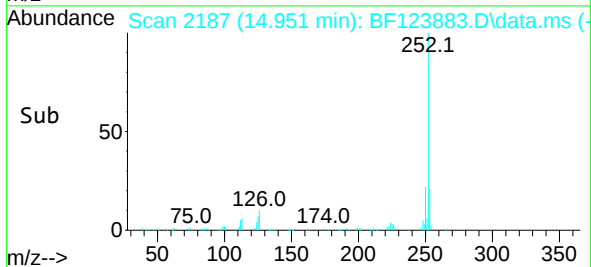
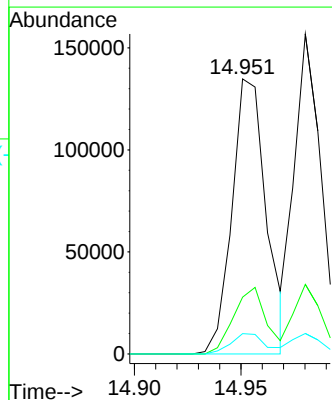
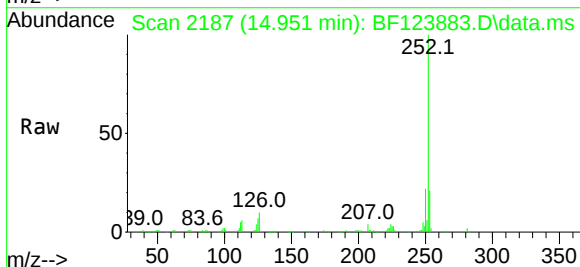
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

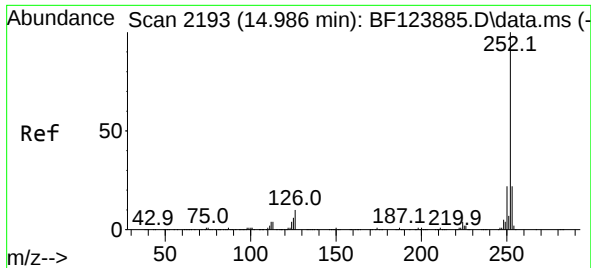
Tgt Ion:276 Resp: 118481
Ion Ratio Lower Upper
276 100
138 14.7 16.2 24.2#
277 25.4 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 12.10 ng
RT: 14.951 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:252 Resp: 150825
Ion Ratio Lower Upper
252 100
253 20.7 18.1 27.1
125 7.4 6.2 9.4

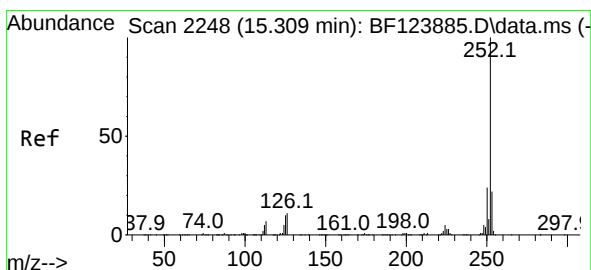
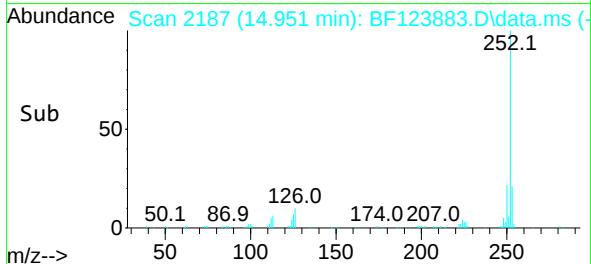
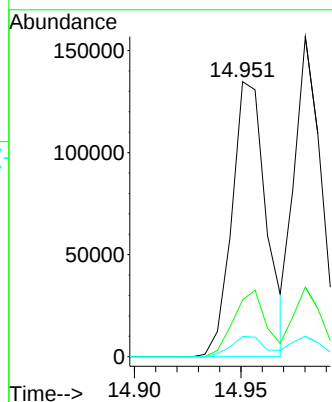
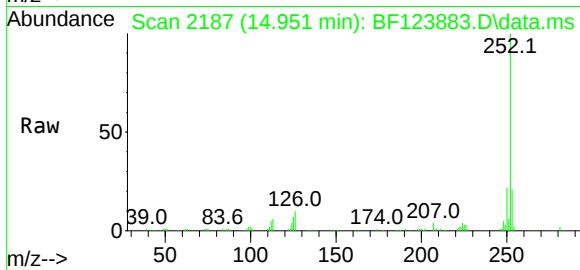




#89
Benzo(k)fluoranthene
Concen: 12.67 ng
RT: 14.951 min Scan# 2187
Delta R.T. -0.035 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

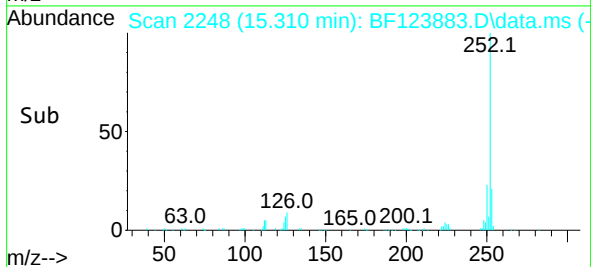
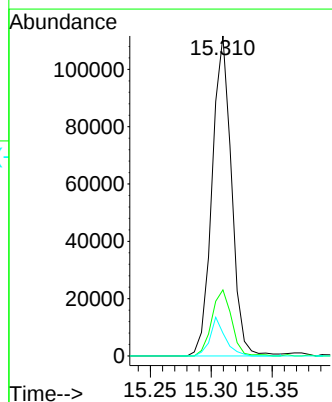
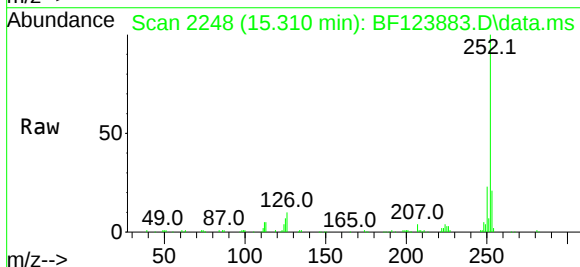
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

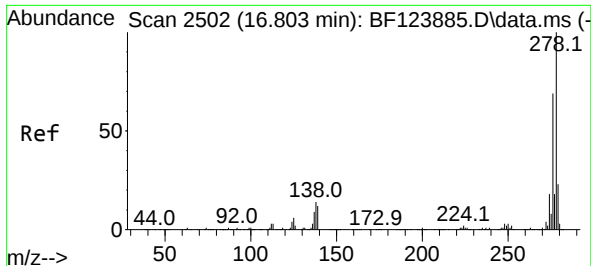
Tgt Ion:252 Resp: 150825
Ion Ratio Lower Upper
252 100
253 20.7 17.9 26.9
125 7.4 7.0 10.6



#90
Benzo(a)pyrene
Concen: 11.61 ng
RT: 15.310 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:252 Resp: 123795
Ion Ratio Lower Upper
252 100
253 20.7 18.4 27.6
125 7.2 8.0 12.0#

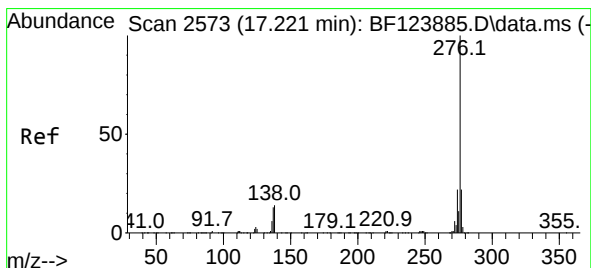
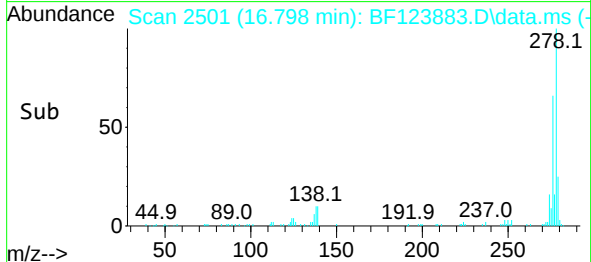
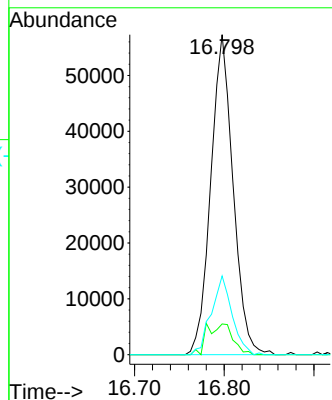
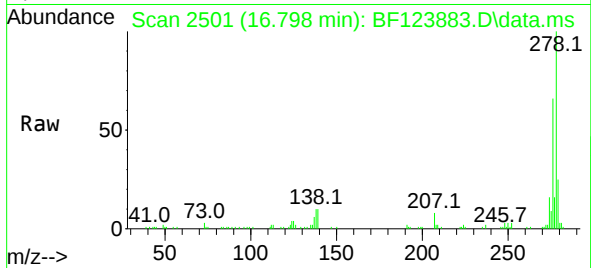




#91
Dibenzo(a,h)anthracene
Concen: 10.88 ng
RT: 16.798 min Scan# 2501
Delta R.T. -0.006 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 99002
Ion Ratio Lower Upper
278 100
139 9.6 10.2 15.2#
279 24.6 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 11.17 ng
RT: 17.209 min Scan# 2571
Delta R.T. -0.012 min
Lab File: BF123883.D
Acq: 10 May 2021 13:01

Tgt Ion:276 Resp: 101814
Ion Ratio Lower Upper
276 100
277 21.9 18.2 27.2
138 14.9 13.8 20.6

