

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051121\
 Data File : BF123910.D
 Acq On : 11 May 2021 14:50
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: May 11 16:31:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 11 16:27:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.757	152	193937	20.00	ng	0.00
21) Naphthalene-d8	8.045	136	809315	20.00	ng	# 0.00
39) Acenaphthene-d10	9.798	164	388022	20.00	ng	0.00
64) Phenanthrene-d10	11.286	188	650117	20.00	ng	# 0.00
76) Chrysene-d12	13.927	240	430744	20.00	ng	# 0.00
86) Perylene-d12	15.362	264	311949	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	439317	33.08	ng	0.00
7) Phenol-d6	6.398	99	624699	35.25	ng	-0.01
23) Nitrobenzene-d5	7.322	82	423816	21.74	ng	0.00
42) 2,4,6-Tribromophenol	10.586	330	68306	11.95	ng	0.00
45) 2-Fluorobiphenyl	9.122	172	637168	20.49	ng	0.00
79) Terphenyl-d14	12.868	244	577308	21.90	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.463	88	117136	17.74	ng	# 72
3) Pyridine	3.193	79	272509	19.19	ng	# 63
4) n-Nitrosodimethylamine	3.122	42	111114	10.00	ng	# 64
6) Aniline	6.416	93	321343	16.65	ng	# 80
8) 2-Chlorophenol	6.545	128	194107	14.00	ng	91
9) Benzaldehyde	6.304	77	150750	19.74	ng	98
10) Phenol	6.410	94	319954	17.01	ng	91
11) bis(2-Chloroethyl)ether	6.492	93	205776	16.42	ng	# 82
12) 1,3-Dichlorobenzene	6.775	146	194836	13.58	ng	95
13) 1,4-Dichlorobenzene	6.775	146	194836	13.57	ng	98
14) 1,2-Dichlorobenzene	6.928	146	179409	12.95	ng	98
15) Benzyl Alcohol	6.904	79	160394	11.19	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.039	45	320743	11.57	ng	90
17) 2-Methylphenol	7.022	107	160388	13.83	ng	95
18) Hexachloroethane	7.269	117	75170	12.75	ng	92
19) n-Nitroso-di-n-propyla...	7.169	70	148594	13.69	ng	91
20) 3+4-Methylphenols	7.175	107	205297	13.49	ng	# 83
22) Acetophenone	7.169	105	272435	11.39	ng	# 88
24) Nitrobenzene	7.339	77	216366	10.86	ng	# 95
25) Isophorone	7.580	82	398680	11.88	ng	97
26) 2-Nitrophenol	7.657	139	91592	11.51	ng	# 85
27) 2,4-Dimethylphenol	7.704	122	154562	12.63	ng	85
28) bis(2-Chloroethoxy)met...	7.792	93	224881	13.87	ng	99
29) 2,4-Dichlorophenol	7.904	162	141187	11.32	ng	98
30) 1,2,4-Trichlorobenzene	7.986	180	138725	10.39	ng	99
31) Naphthalene	8.063	128	556856	12.43	ng	99
32) Benzoic acid	7.798	122	61812	9.01	ng	93
33) 4-Chloroaniline	8.116	127	217494	12.06	ng	# 90
34) Hexachlorobutadiene	8.186	225	73809	8.23	ng	98
35) Caprolactam	8.469	113	49787	12.31	ng	# 42
36) 4-Chloro-3-methylphenol	8.604	107	177406	11.10	ng	94
37) 2-Methylnaphthalene	8.757	142	350137	12.07	ng	97
38) 1-Methylnaphthalene	8.857	142	332336	11.88	ng	99
40) 1,2,4,5-Tetrachloroben...	8.922	216	120206	9.03	ng	99
41) Hexachlorocyclopentadiene	8.910	237	18130	4.48	ng	93
43) 2,4,6-Trichlorophenol	9.039	196	79266	8.76	ng	94

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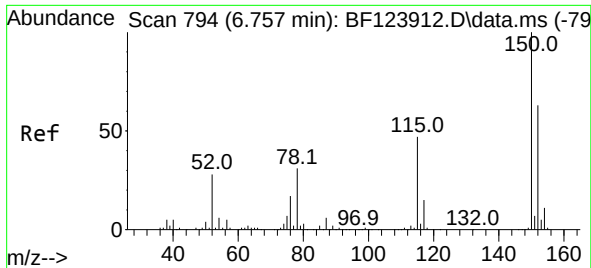
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.080	196	86148	9.50	ng	94
46) 1,1'-Biphenyl	9.222	154	410373	11.90	ng	97
47) 2-Chloronaphthalene	9.245	162	289727	11.03	ng	99
48) 2-Nitroaniline	9.339	65	106806	9.29	ng	91
49) Acenaphthylene	9.657	152	465939	11.09	ng	98
50) Dimethylphthalate	9.522	163	335050	11.38	ng	98
51) 2,6-Dinitrotoluene	9.580	165	74715	11.26	ng	93
52) Acenaphthene	9.833	154	296137	11.62	ng	94
53) 3-Nitroaniline	9.751	138	94033	12.51	ng	99
54) 2,4-Dinitrophenol	9.863	184	23858	7.51	ng	91
55) Dibenzofuran	10.004	168	423465	10.80	ng	98
56) 4-Nitrophenol	9.933	139	52709	10.12	ng	# 66
57) 2,4-Dinitrotoluene	9.986	165	99524	10.89	ng	# 97
58) Fluorene	10.345	166	326554	10.62	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.127	232	63111	8.55	ng	96
60) Diethylphthalate	10.221	149	330221	10.87	ng	96
61) 4-Chlorophenyl-phenyle...	10.339	204	136209	9.40	ng	99
62) 4-Nitroaniline	10.363	138	90852	11.65	ng	# 83
63) Azobenzene	10.498	77	418821	12.37	ng	91
65) 4,6-Dinitro-2-methylph...	10.398	198	48512	12.25	ng	# 70
66) n-Nitrosodiphenylamine	10.457	169	277154	12.86	ng	99
67) 4-Bromophenyl-phenylether	10.827	248	76193	10.95	ng	# 91
68) Hexachlorobenzene	10.892	284	73675	8.83	ng	# 76
69) Atrazine	10.986	200	83028	13.39	ng	99
70) Pentachlorophenol	11.092	266	27301	7.49	ng	95
71) Phenanthrene	11.310	178	475402	12.81	ng	99
72) Anthracene	11.357	178	479148	12.97	ng	98
73) Carbazole	11.516	167	452422	12.52	ng	98
74) Di-n-butylphthalate	11.851	149	541266	14.19	ng	98
75) Fluoranthene	12.492	202	456982	10.93	ng	95
77) Benzidine	12.621	184	107004	11.86	ng	97
78) Pyrene	12.721	202	463928	12.24	ng	97
80) Butylbenzylphthalate	13.345	149	218830	16.37	ng	91
81) Benzo(a)anthracene	13.915	228	345224	12.06	ng	97
82) 3,3'-Dichlorobenzidine	13.874	252	105598	12.99	ng	# 96
83) Chrysene	13.951	228	344410	12.48	ng	98
84) Bis(2-ethylhexyl)phtha...	13.909	149	294503	18.49	ng	# 99
85) Di-n-octyl phthalate	14.521	149	477917	21.71	ng	96
87) Indeno(1,2,3-cd)pyrene	16.774	276	196140	8.84	ng	# 81
88) Benzo(b)fluoranthene	14.945	252	283629	13.20	ng	# 94
89) Benzo(k)fluoranthene	14.974	252	255749	12.90	ng	# 95
90) Benzo(a)pyrene	15.304	252	235923	12.58	ng	# 94
91) Dibenzo(a,h)anthracene	16.786	278	165034	8.92	ng	# 86
92) Benzo(g,h,i)perylene	17.198	276	157056	7.99	ng	# 84

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

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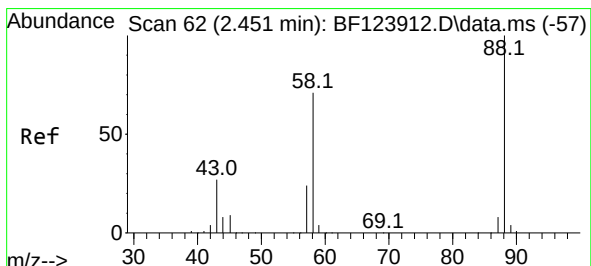
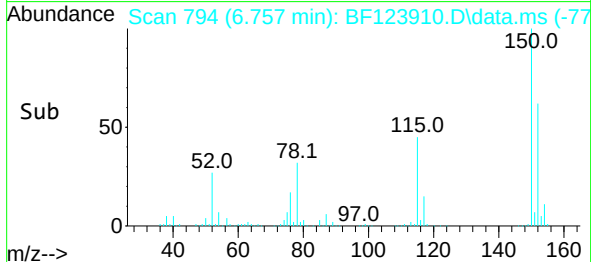
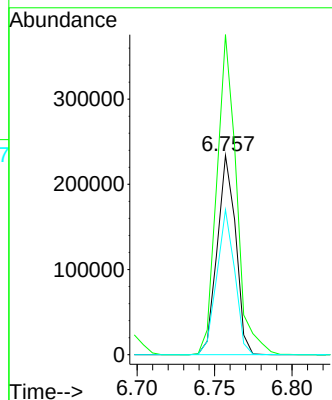
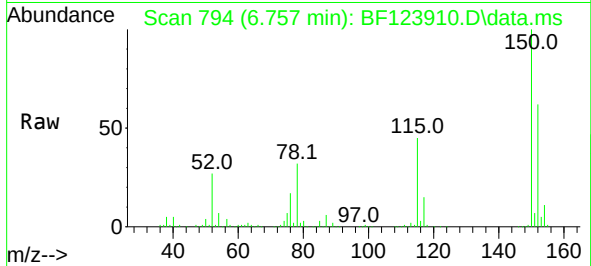




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.757 min Scan# 794
 Delta R.T. 0.000 min
 Lab File: BF123910.D
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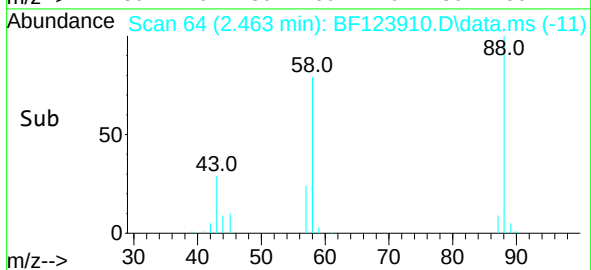
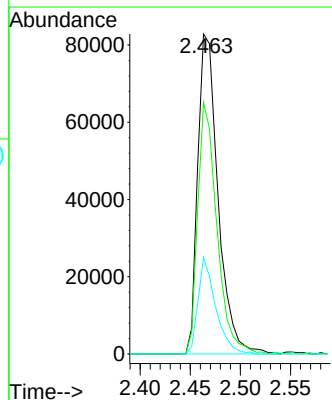
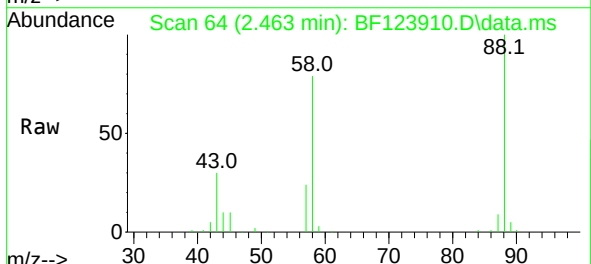
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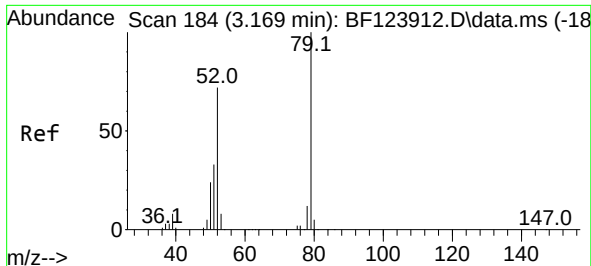
Tgt Ion:152 Resp: 193937
 Ion Ratio Lower Upper
 152 100
 150 160.5 127.0 190.6
 115 72.7 54.3 81.5



#2
 1,4-Dioxane
 Concen: 17.74 ng
 RT: 2.463 min Scan# 64
 Delta R.T. 0.012 min
 Lab File: BF123910.D
 Acq: 11 May 2021 14:50

Tgt Ion: 88 Resp: 117136
 Ion Ratio Lower Upper
 88 100
 58 73.9 83.8 125.8#
 43 26.2 32.2 48.4#

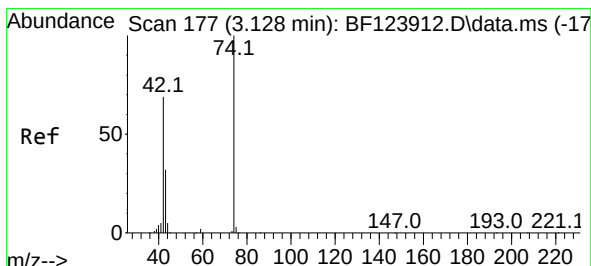
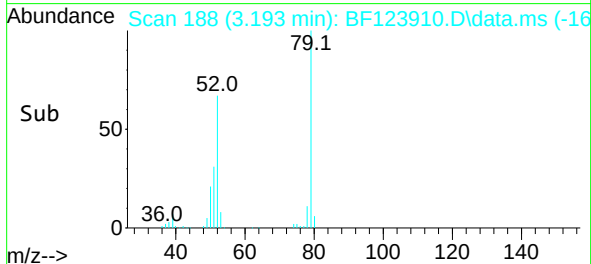
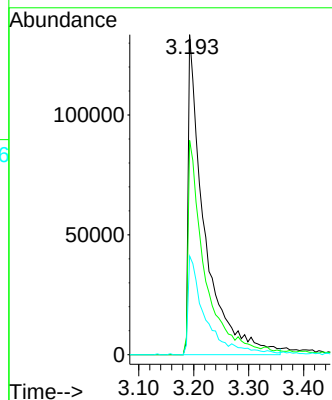
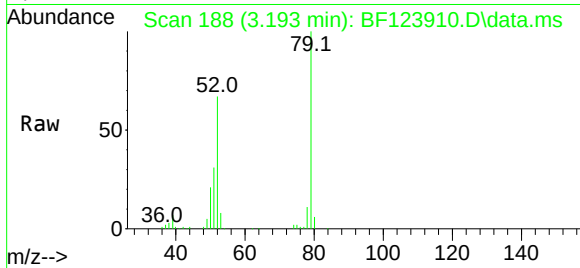




#3
Pyridine
Concen: 19.19 ng
RT: 3.193 min Scan# 188
Delta R.T. 0.023 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

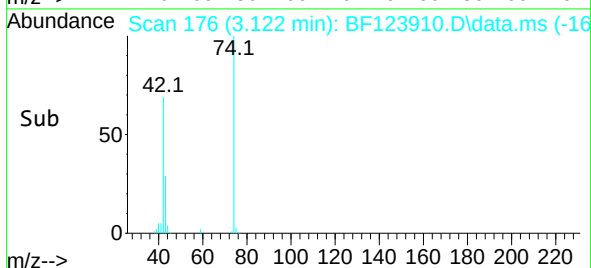
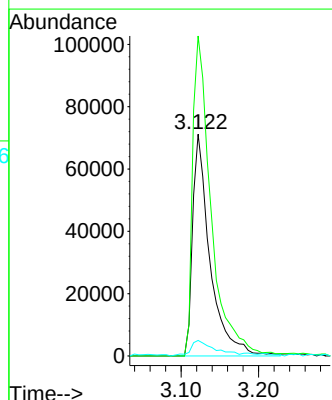
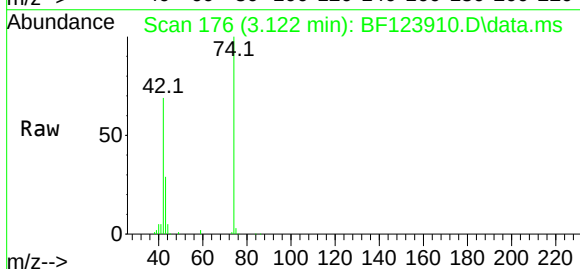
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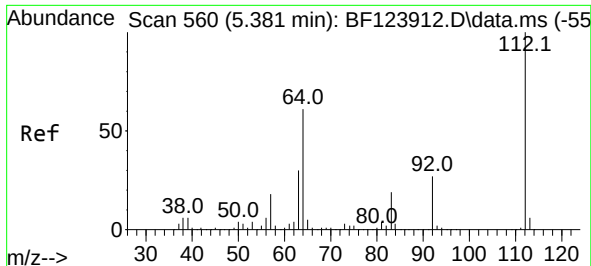
Tgt Ion: 79 Resp: 272509
Ion Ratio Lower Upper
79 100
52 67.0 87.4 131.0#
51 30.8 41.4 62.0#



#4
n-Nitrosodimethylamine
Concen: 10.00 ng
RT: 3.122 min Scan# 176
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion: 42 Resp: 111114
Ion Ratio Lower Upper
42 100
74 144.3 83.5 125.3#
44 7.0 5.7 8.5

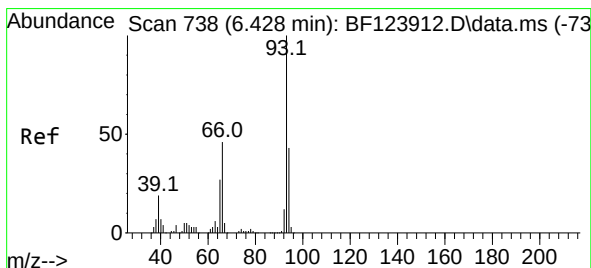
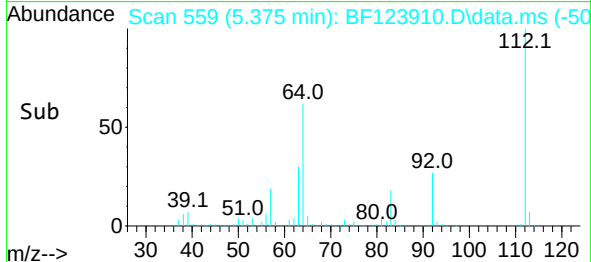
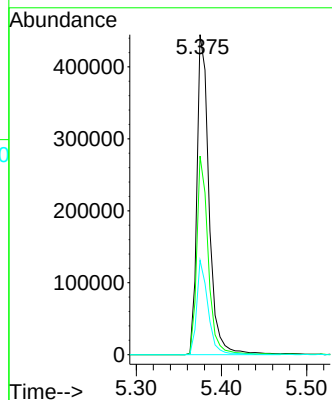
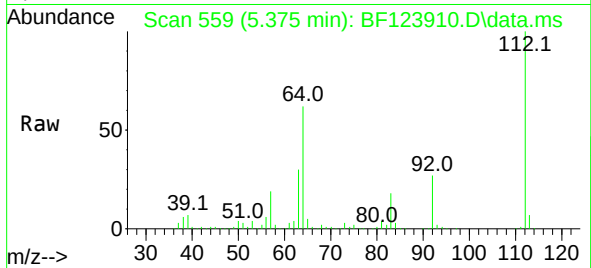




#5
2-Fluorophenol
Concen: 33.08 ng
RT: 5.375 min Scan# 559
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

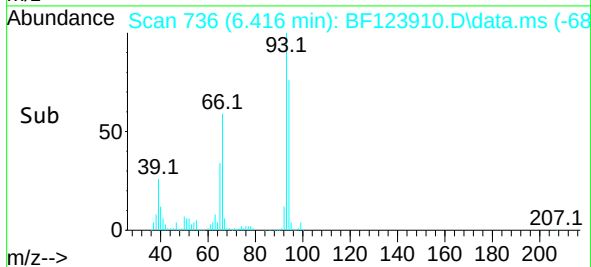
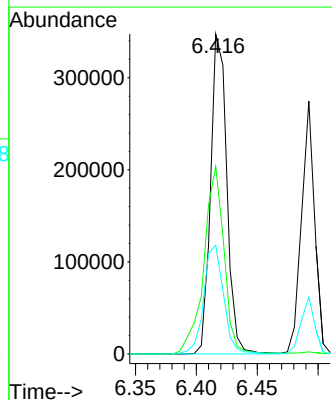
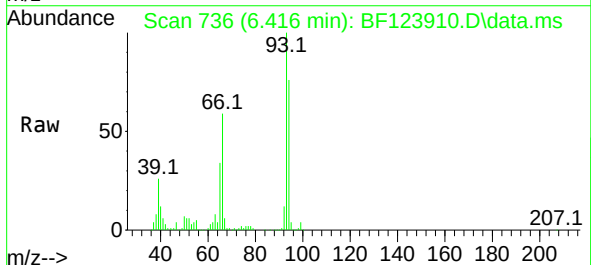
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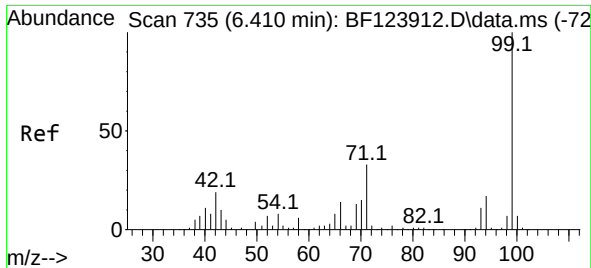
Tgt Ion:112 Resp: 439317
Ion Ratio Lower Upper
112 100
64 62.0 61.4 92.0
63 29.5 33.0 49.4#



#6
Aniline
Concen: 16.65 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.012 min
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Tgt Ion: 93 Resp: 321343
Ion Ratio Lower Upper
93 100
66 58.6 36.4 54.6#
65 34.0 19.4 29.0#

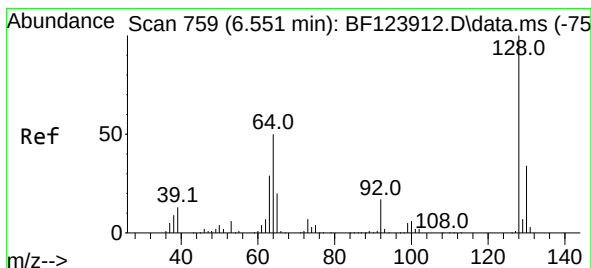
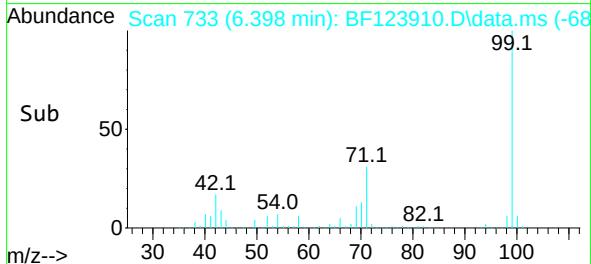
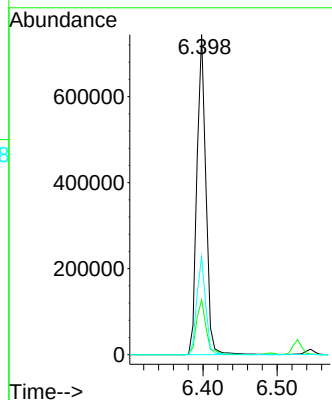
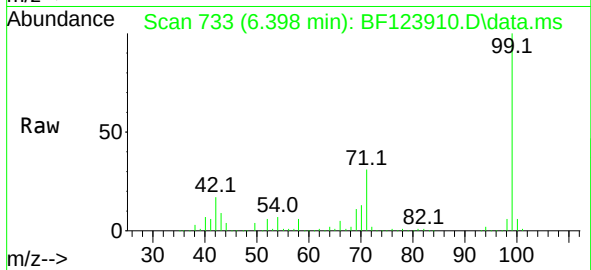




#7
Phenol-d6
Concen: 35.25 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.012 min
Lab File: BF123910.D
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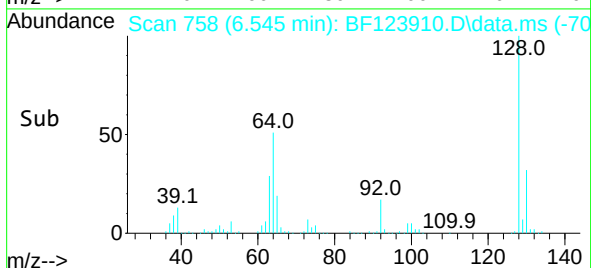
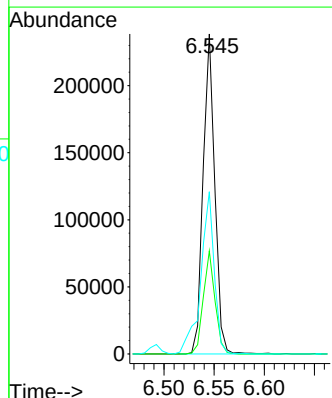
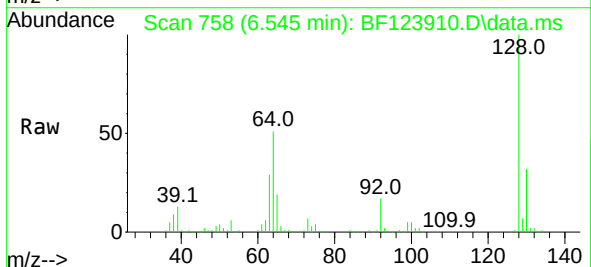
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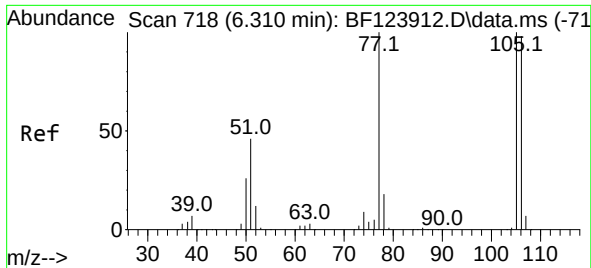
Tgt Ion: 99 Resp: 624699
Ion Ratio Lower Upper
99 100
42 17.2 19.8 29.8#
71 30.5 31.1 46.7#



#8
2-Chlorophenol
Concen: 14.00 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.006 min
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Tgt Ion: 128 Resp: 194107
Ion Ratio Lower Upper
128 100
130 32.2 12.6 52.6
64 50.7 41.5 81.5

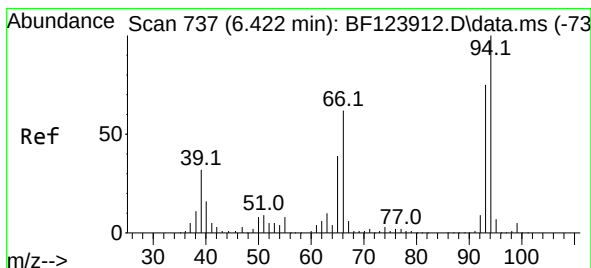
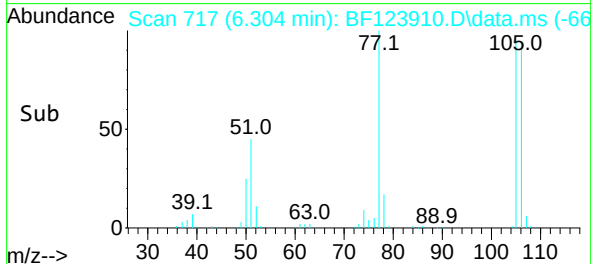
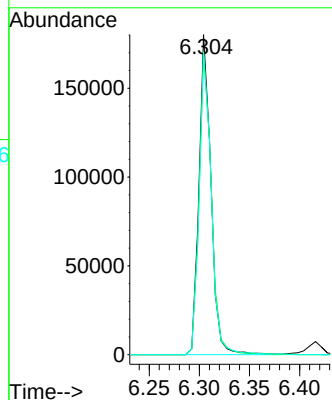
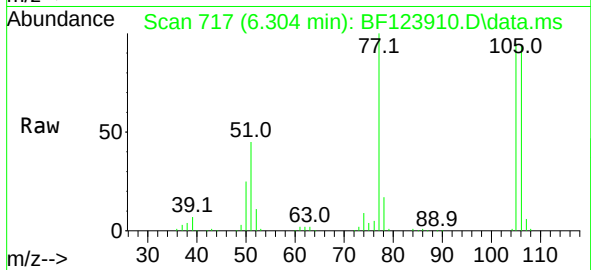




#9
Benzaldehyde
Concen: 19.74 ng
RT: 6.304 min Scan# 717
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

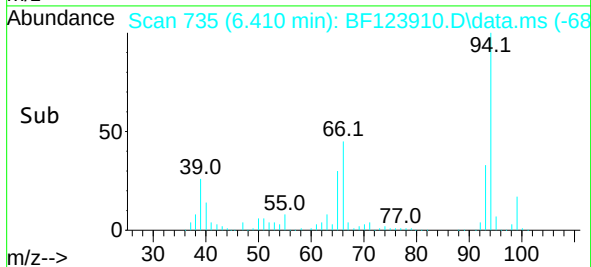
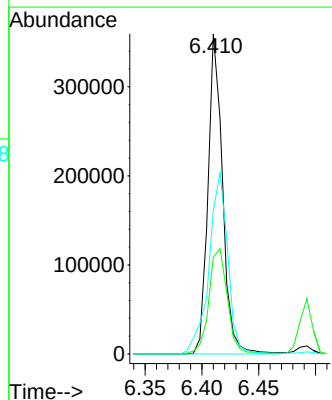
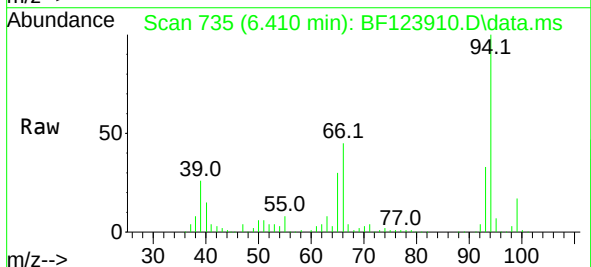
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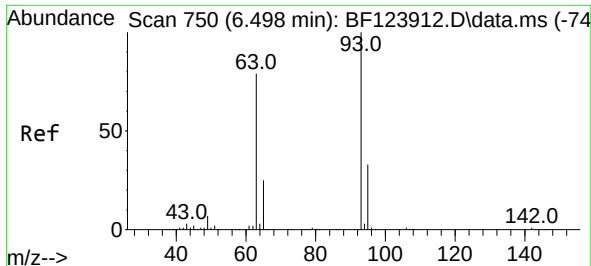
Tgt Ion: 77 Resp: 150750
Ion Ratio Lower Upper
77 100
105 94.7 75.2 115.2
106 94.4 71.6 111.6



#10
Phenol
Concen: 17.01 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.012 min
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Tgt Ion: 94 Resp: 319954
Ion Ratio Lower Upper
94 100
65 30.3 18.1 58.1
66 44.9 29.0 69.0

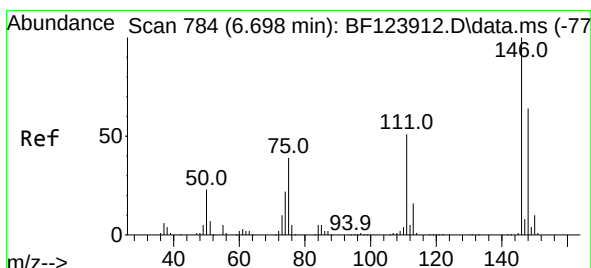
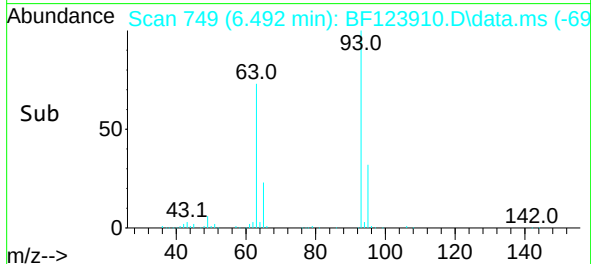
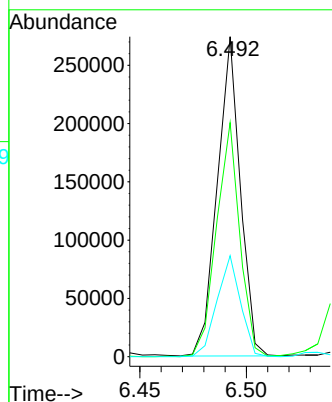
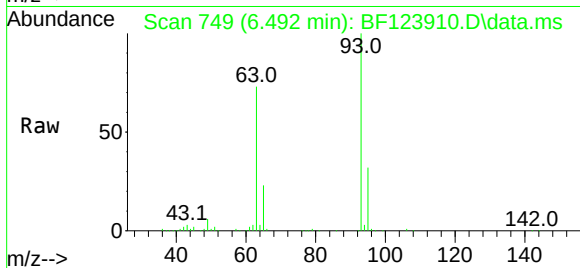




#11
bis(2-Chloroethyl)ether
Concen: 16.42 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

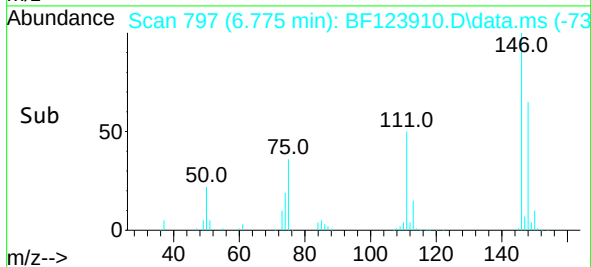
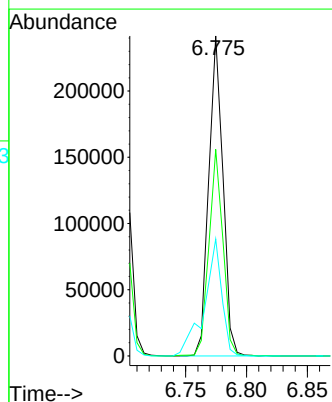
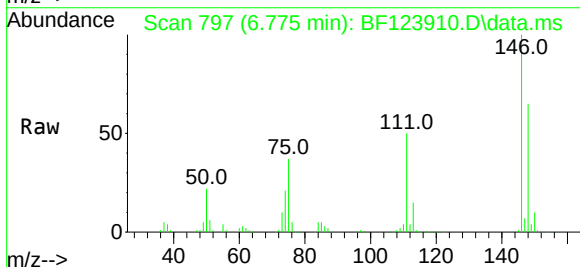
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

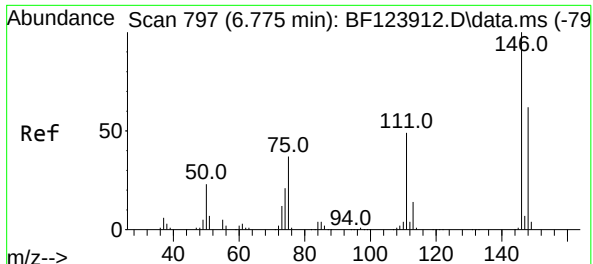
Tgt Ion: 93 Resp: 205776
Ion Ratio Lower Upper
93 100
63 73.1 76.1 116.1#
95 31.6 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 13.58 ng
RT: 6.775 min Scan# 797
Delta R.T. 0.076 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:146 Resp: 194836
Ion Ratio Lower Upper
146 100
148 64.5 50.9 76.3
75 36.6 34.2 51.4





#13

1,4-Dichlorobenzene

Concen: 13.57 ng

RT: 6.775 min Scan# 797

Delta R.T. -0.000 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

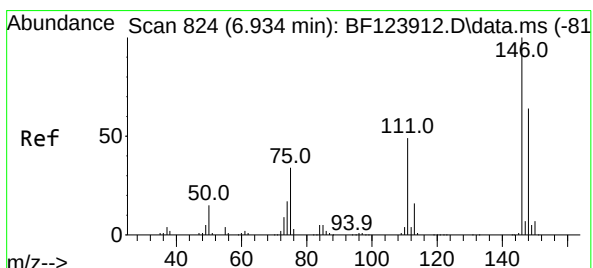
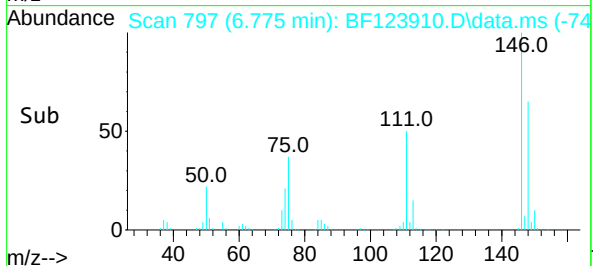
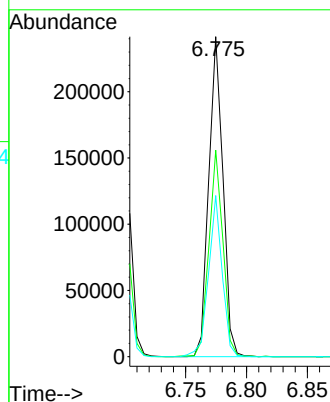
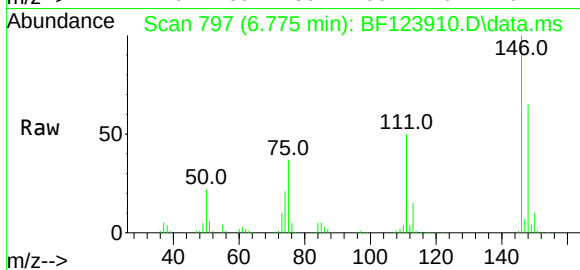
Tgt Ion:146 Resp: 194836

Ion Ratio Lower Upper

146 100

148 64.5 49.9 74.9

111 50.4 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 12.95 ng

RT: 6.928 min Scan# 823

Delta R.T. -0.006 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

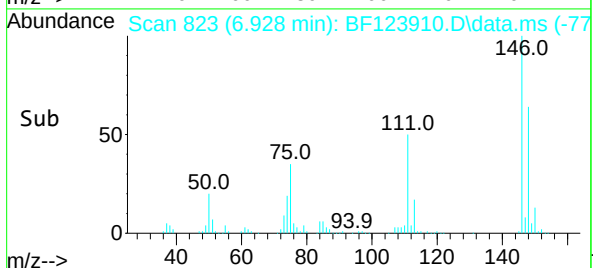
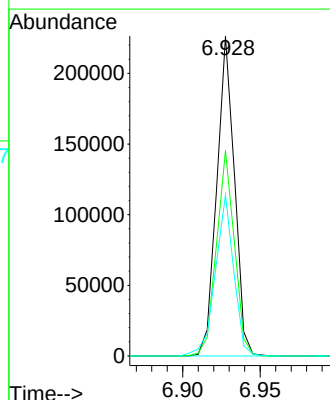
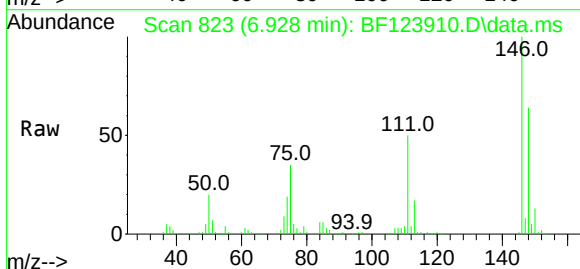
Tgt Ion:146 Resp: 179409

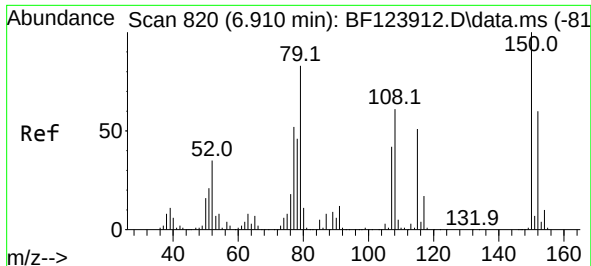
Ion Ratio Lower Upper

146 100

148 64.2 51.6 77.4

111 50.4 38.4 57.6

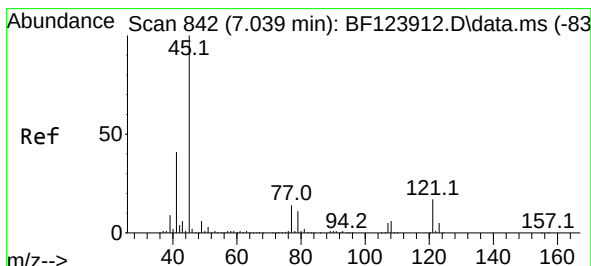
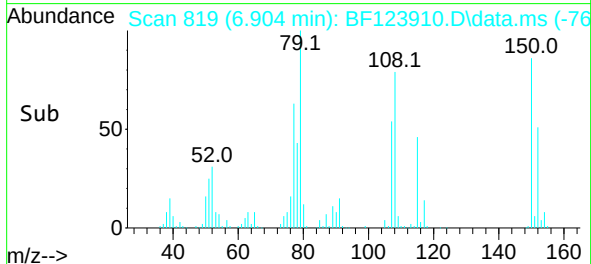
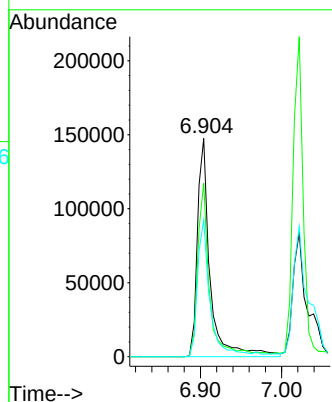
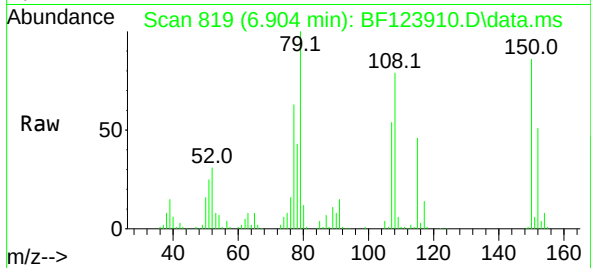




#15
Benzyl Alcohol
Concen: 11.19 ng
RT: 6.904 min Scan# 819
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

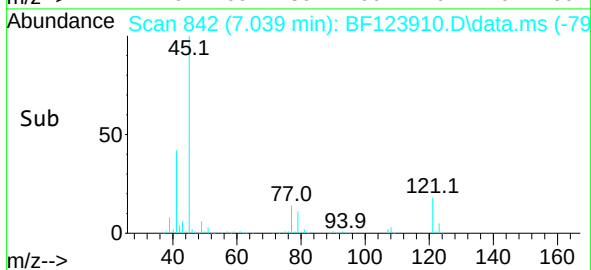
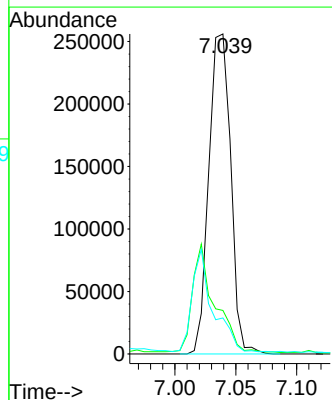
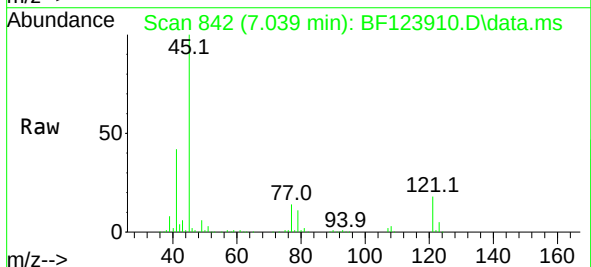
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

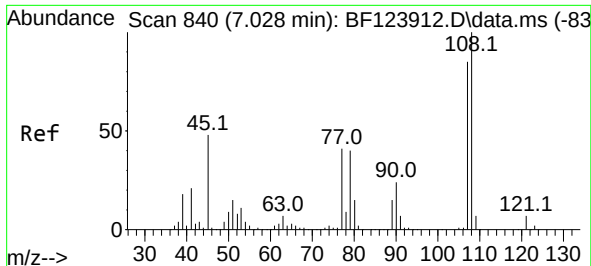
Tgt Ion: 79 Resp: 160394
Ion Ratio Lower Upper
79 100
108 79.5 55.8 83.8
77 62.5 49.9 74.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 11.57 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion: 45 Resp: 320743
Ion Ratio Lower Upper
45 100
77 13.6 0.0 30.0
79 11.3 0.0 27.3

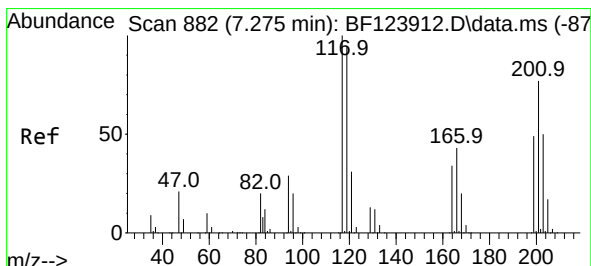
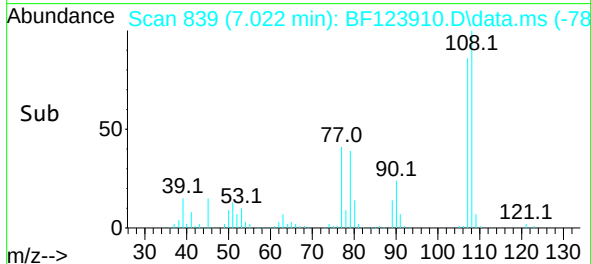
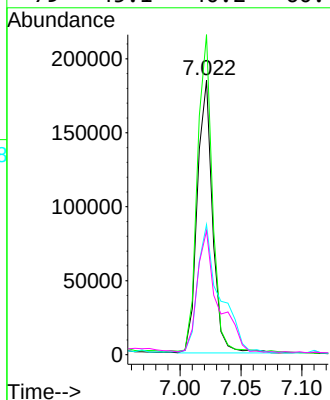
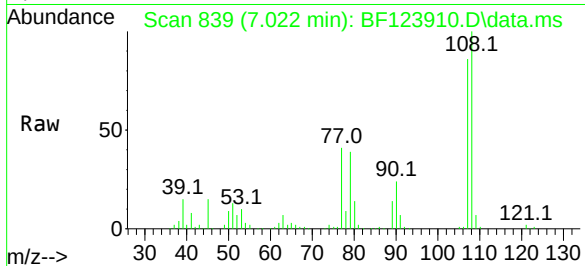




#17
2-Methylphenol
Concen: 13.83 ng
RT: 7.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

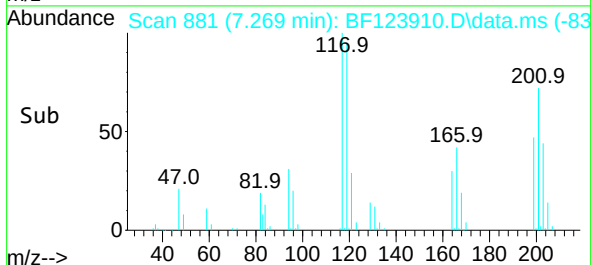
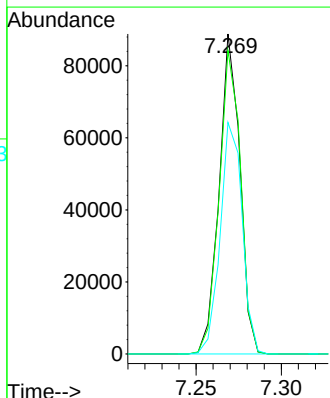
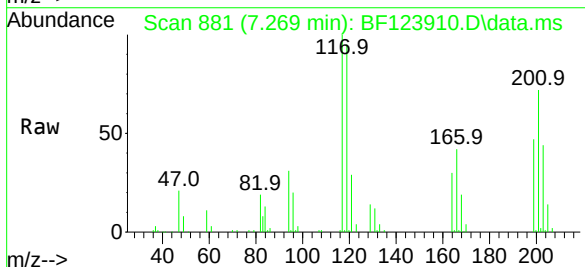
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

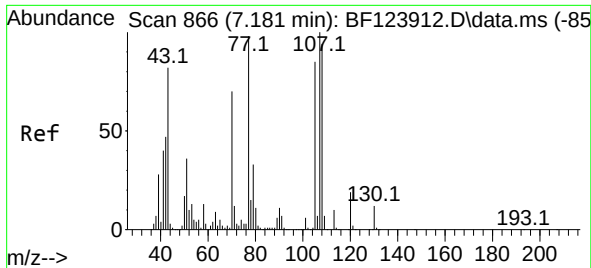
Tgt Ion:	107	Resp:	160388
Ion	Ratio	Lower	Upper
107	100		
108	116.6	89.8	134.8
77	47.4	40.9	61.3
79	45.1	40.2	60.4



#18
Hexachloroethane
Concen: 12.75 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:	117	Resp:	75170
Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.8	116.8
201	72.3	67.8	101.8



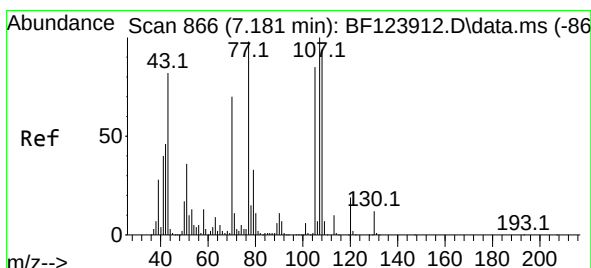
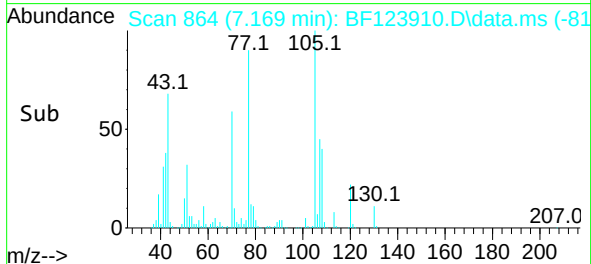
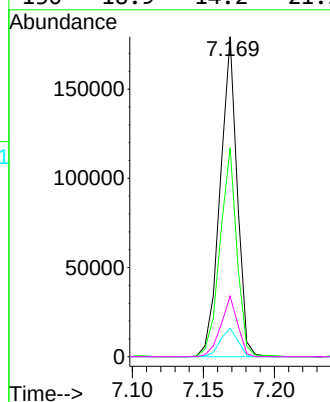
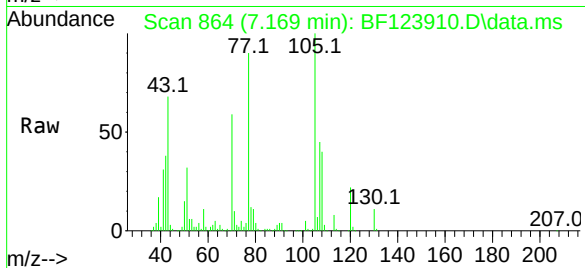


#19

n-Nitroso-di-n-propylamine
Concen: 13.69 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.012 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

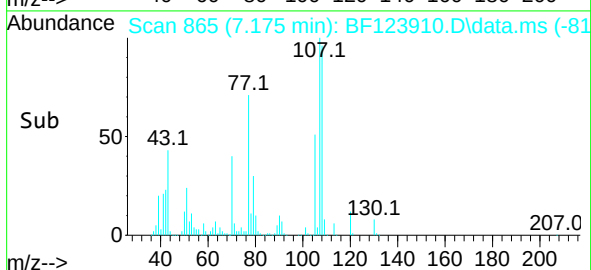
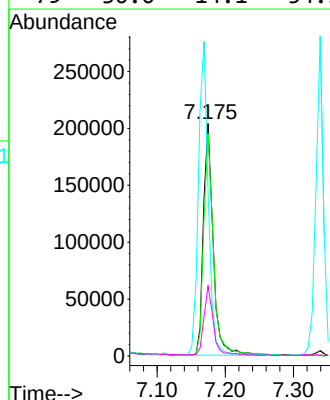
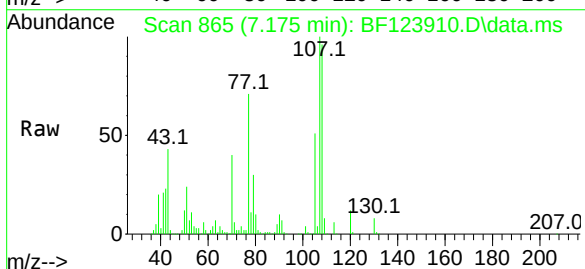
Tgt Ion:	70	Resp:	148594
Ion	Ratio	Lower	Upper
70	100		
42	65.3	60.1	90.1
101	8.9	7.4	11.2
130	18.9	14.2	21.2

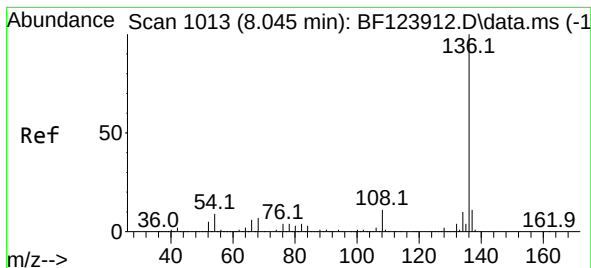


#20

3+4-Methylphenols
Concen: 13.49 ng
RT: 7.175 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

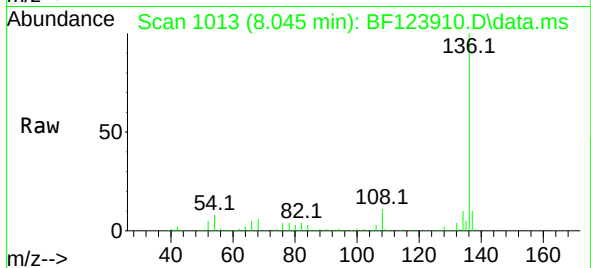
Tgt Ion:	107	Resp:	205297
Ion	Ratio	Lower	Upper
107	100		
108	95.6	71.5	111.5
77	70.7	82.0	122.0#
79	30.0	14.1	54.1



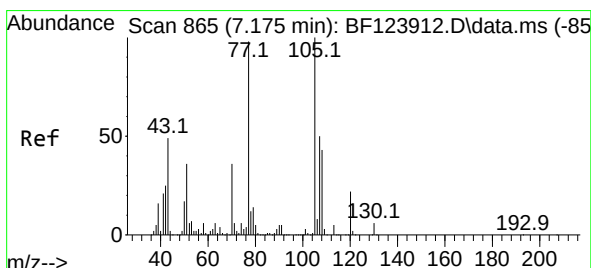
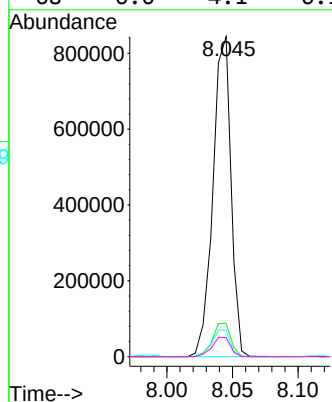
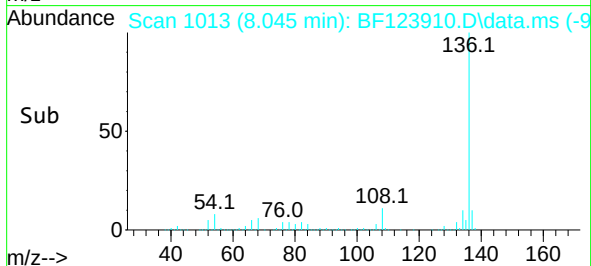


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

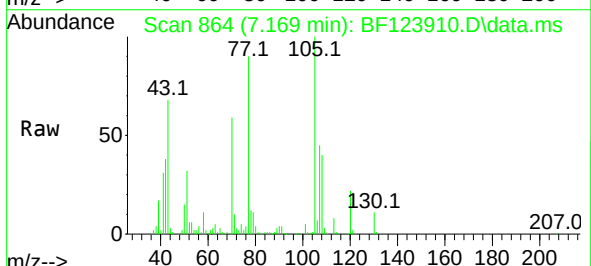
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



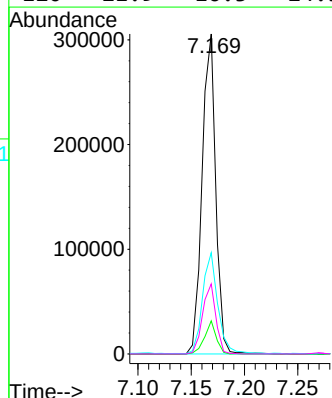
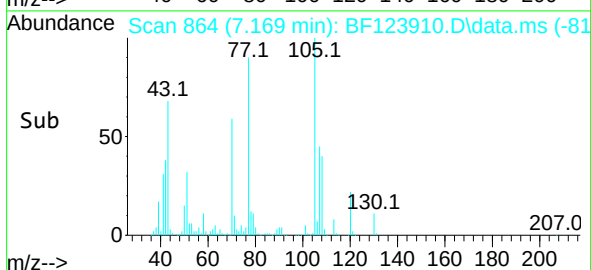
Tgt Ion:136 Resp: 809315
Ion Ratio Lower Upper
136 100
137 10.4 8.7 13.1
54 8.2 9.8 14.6#
68 6.0 4.1 6.1

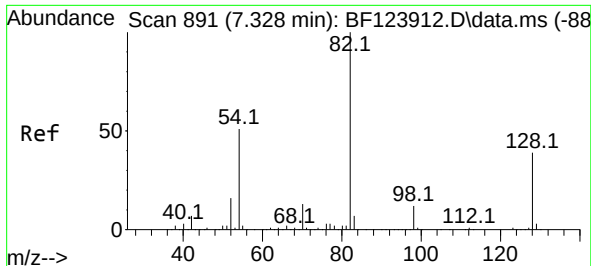


#22
Acetophenone
Concen: 11.39 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50



Tgt Ion:105 Resp: 272435
Ion Ratio Lower Upper
105 100
71 10.4 4.2 6.4#
51 31.6 33.6 50.4#
120 21.9 16.3 24.5

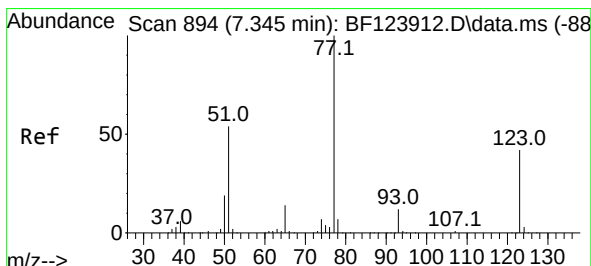
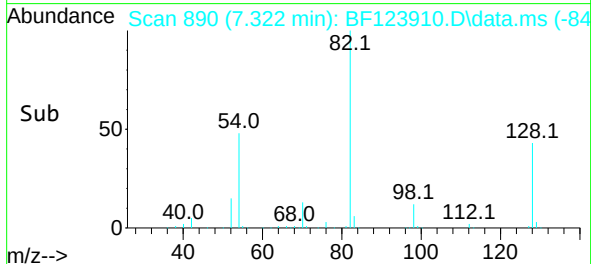
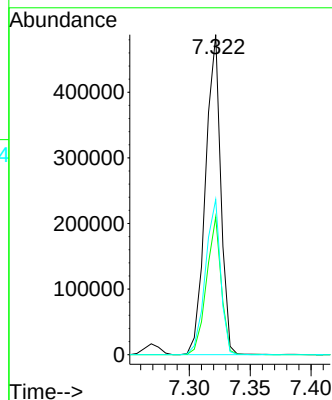
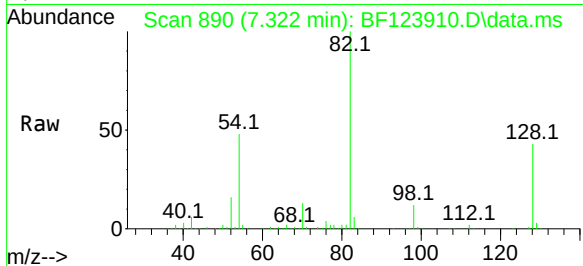




#23
Nitrobenzene-d5
Concen: 21.74 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

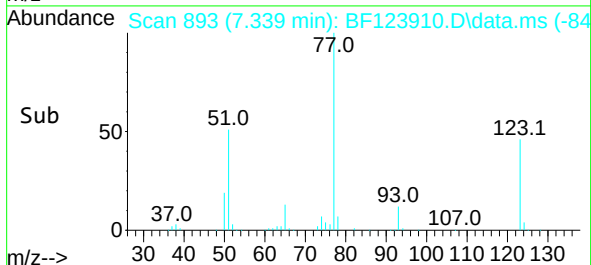
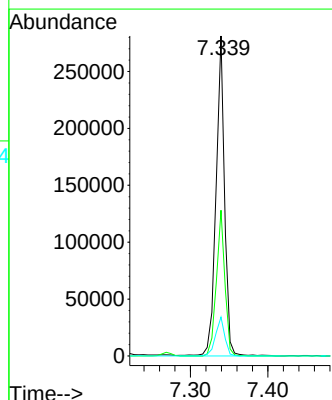
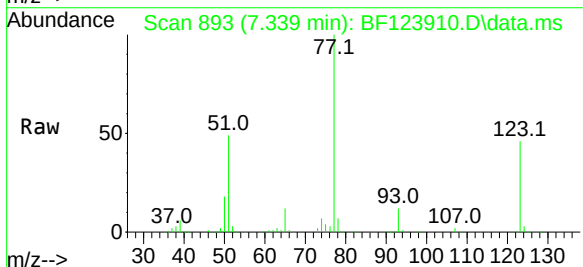
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

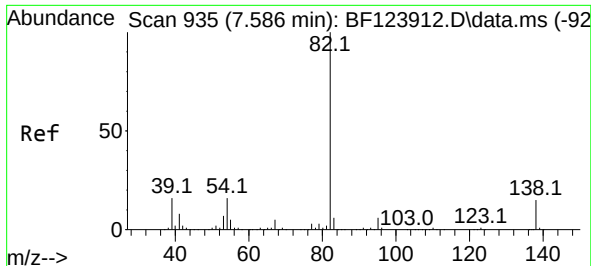
Tgt Ion: 82 Resp: 423816
Ion Ratio Lower Upper
82 100
128 43.1 29.4 44.2
54 48.5 54.1 81.1#



#24
Nitrobenzene
Concen: 10.86 ng
RT: 7.339 min Scan# 893
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion: 77 Resp: 216366
Ion Ratio Lower Upper
77 100
123 45.5 34.5 51.7
65 12.2 12.2 18.2#

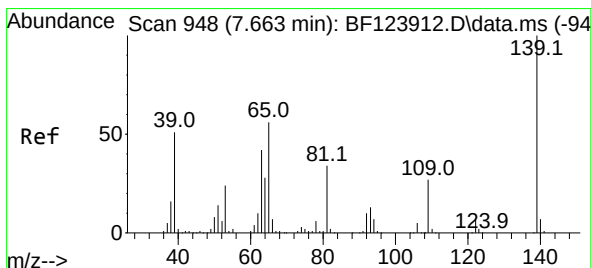
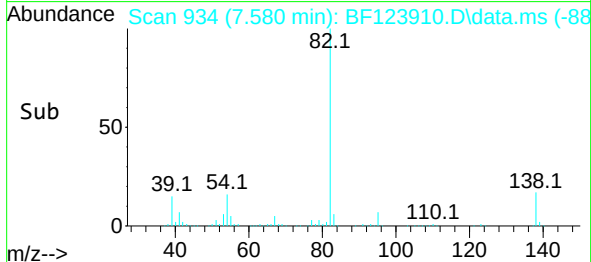
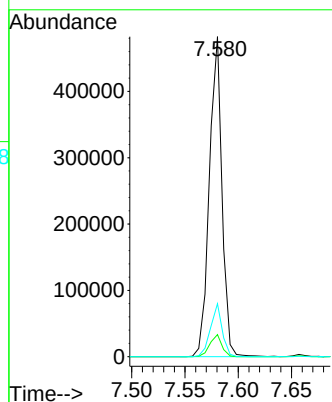
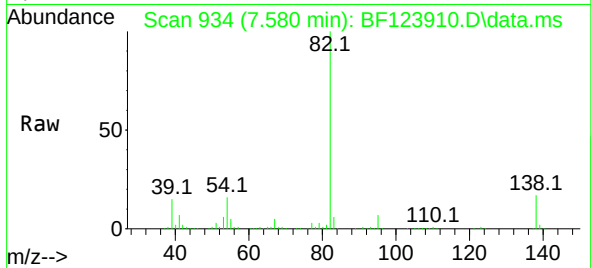




#25
Isophorone
Concen: 11.88 ng
RT: 7.580 min Scan# 934
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

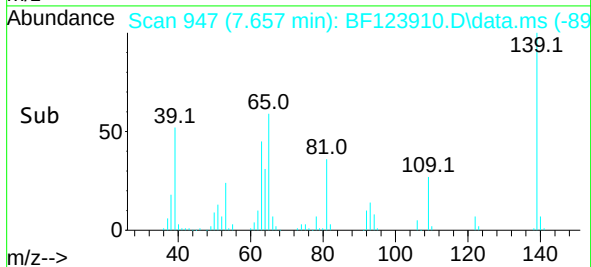
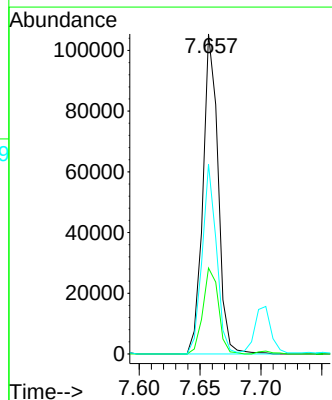
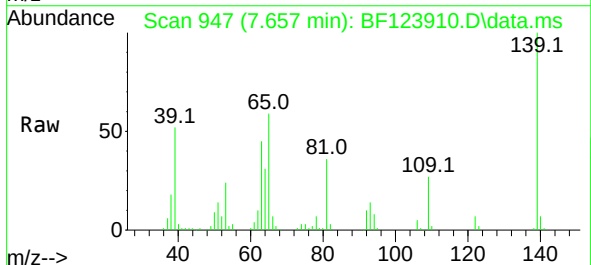
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

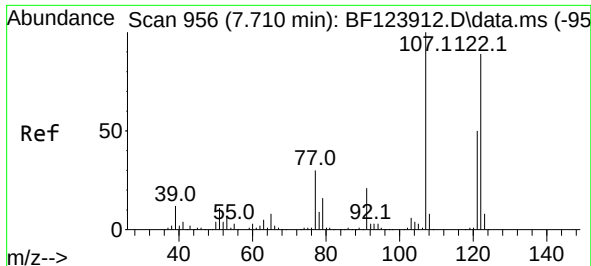
Tgt Ion: 82 Resp: 398680
Ion Ratio Lower Upper
82 100
95 6.9 5.8 8.6
138 16.6 11.8 17.8



#26
2-Nitrophenol
Concen: 11.51 ng
RT: 7.657 min Scan# 947
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion: 139 Resp: 91592
Ion Ratio Lower Upper
139 100
109 26.8 28.6 43.0#
65 59.3 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 12.63 ng

RT: 7.704 min Scan# 955

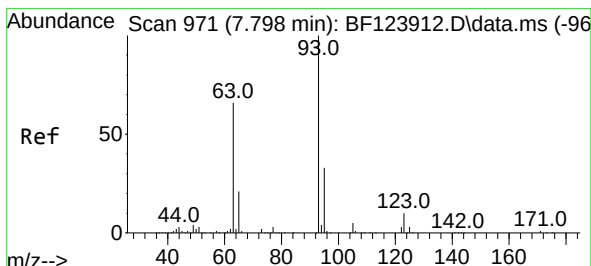
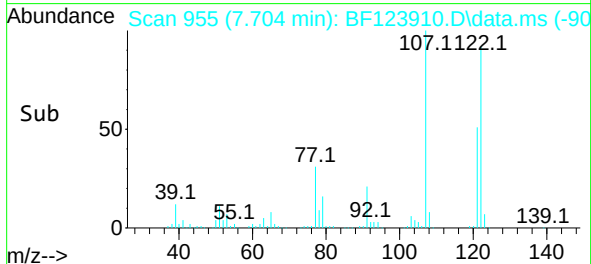
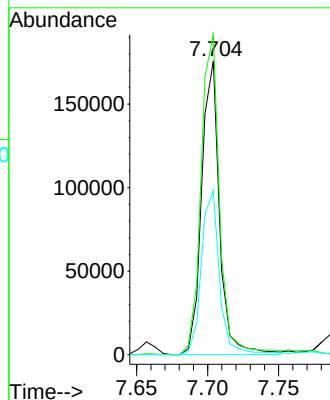
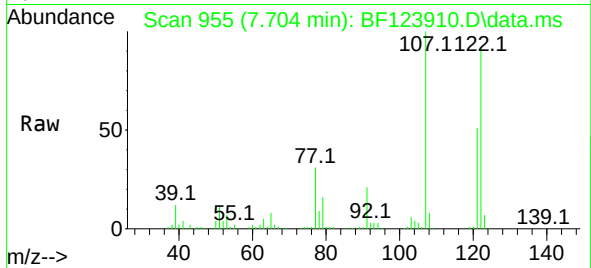
Delta R.T. -0.006 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

Tgt Ion:	122	Resp:	154562
Ion	Ratio	Lower	Upper
122	100		
107	109.0	106.3	159.5
121	55.8	45.4	68.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC010



#28

bis(2-Chloroethoxy)methane

Concen: 13.87 ng

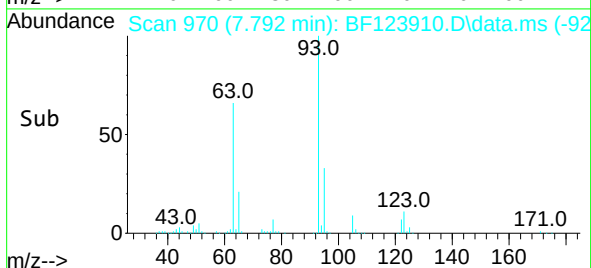
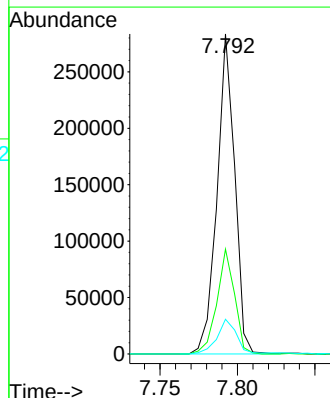
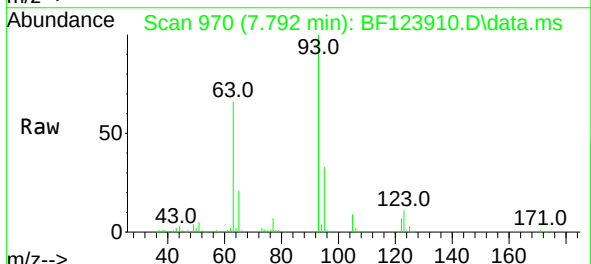
RT: 7.792 min Scan# 970

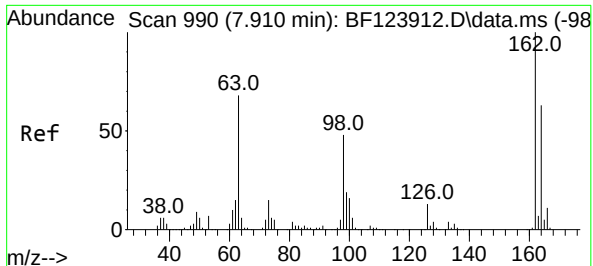
Delta R.T. -0.006 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

Tgt Ion:	93	Resp:	224881
Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	10.8	8.4	12.6

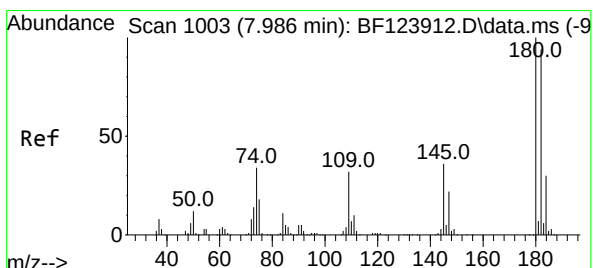
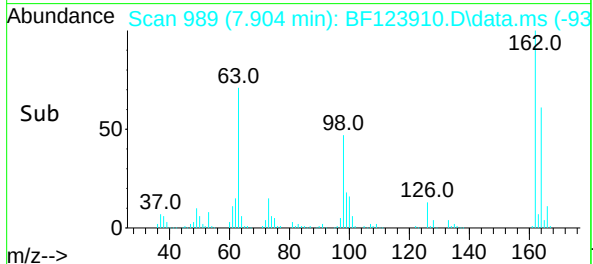
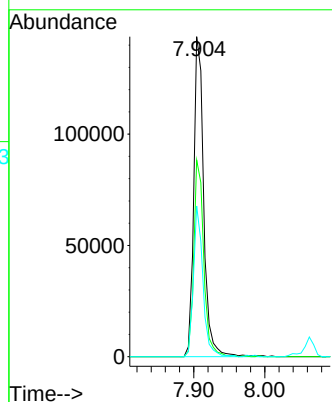
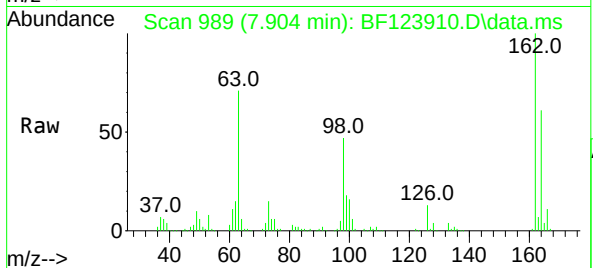




#29
2,4-Dichlorophenol
Concen: 11.32 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

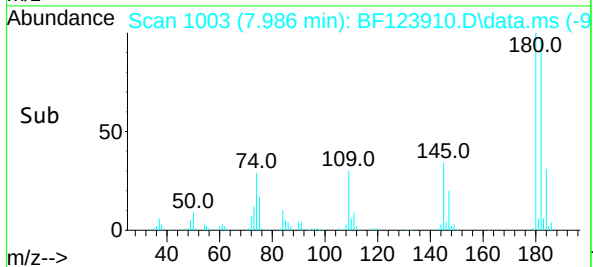
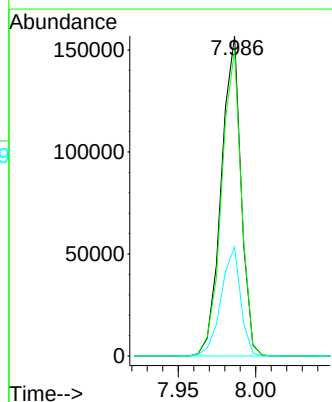
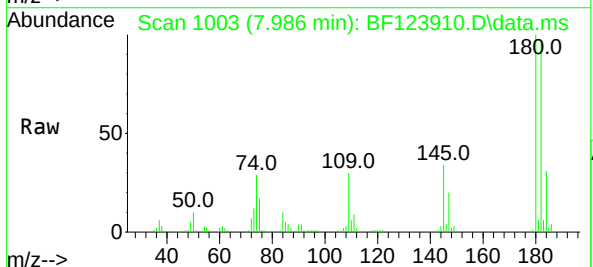
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

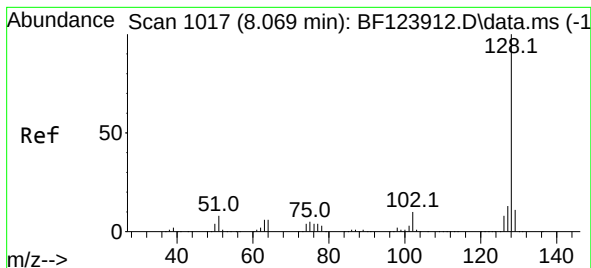
Tgt Ion:162 Resp: 141187
Ion Ratio Lower Upper
162 100
164 61.5 44.1 84.1
98 47.1 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 10.39 ng
RT: 7.986 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:180 Resp: 138725
Ion Ratio Lower Upper
180 100
182 95.6 77.2 115.8
145 34.1 26.0 39.0

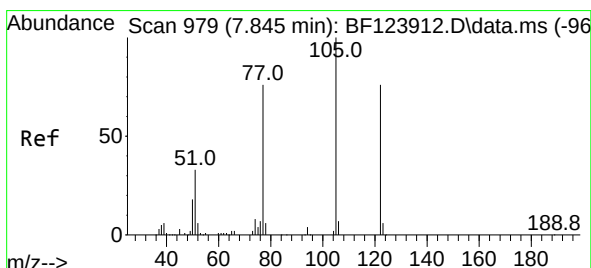
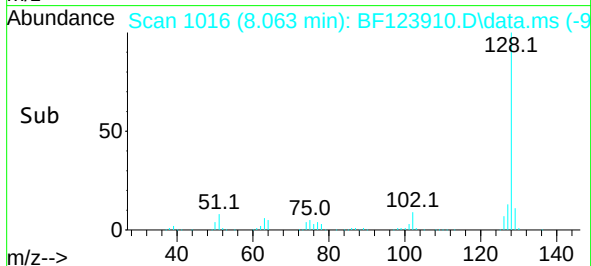
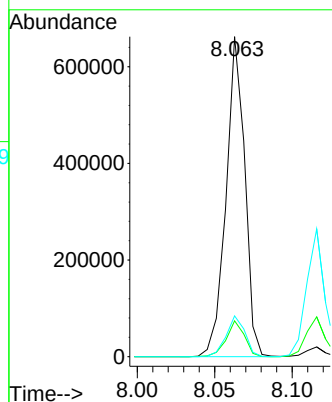
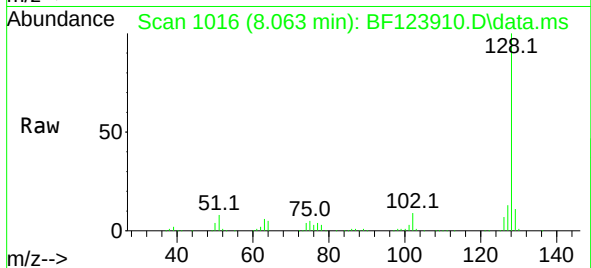




#31
Naphthalene
Concen: 12.43 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

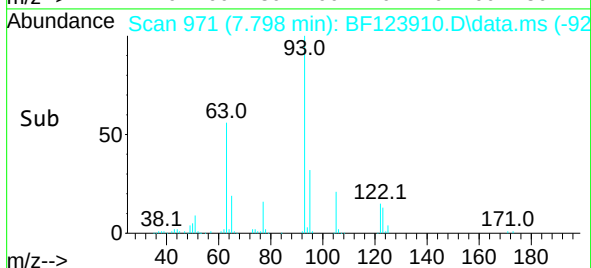
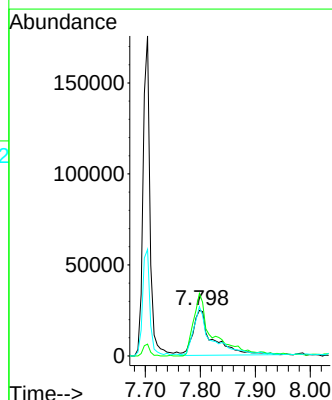
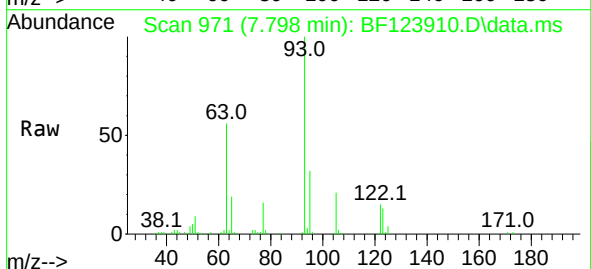
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

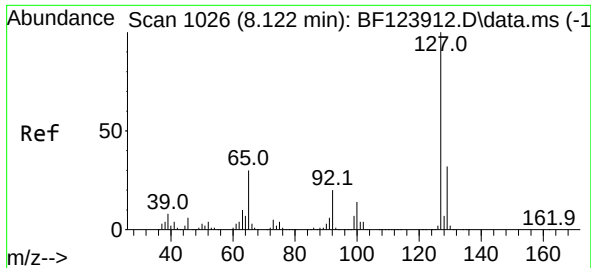
Tgt Ion:128 Resp: 556856
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 12.8 10.8 16.2



#32
Benzoic acid
Concen: 9.01 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.047 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:122 Resp: 61812
Ion Ratio Lower Upper
122 100
105 137.1 107.8 147.8
77 107.9 81.6 121.6

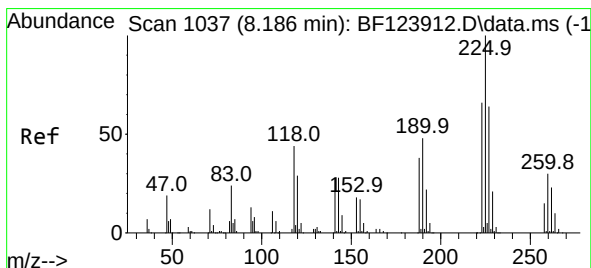
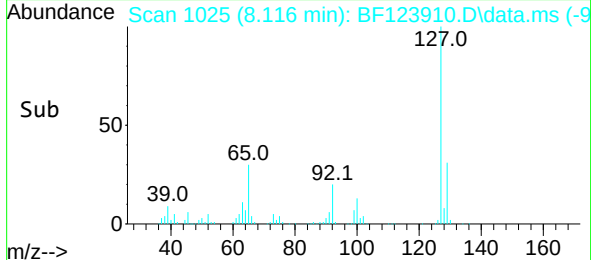
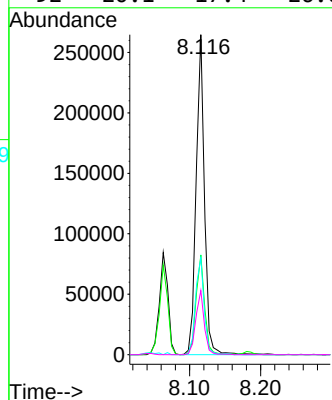
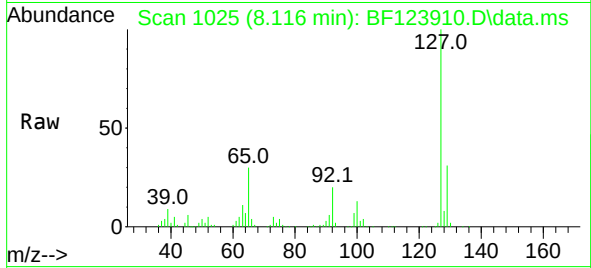




#33
4-Chloroaniline
Concen: 12.06 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

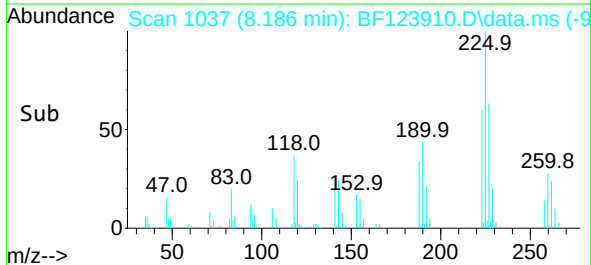
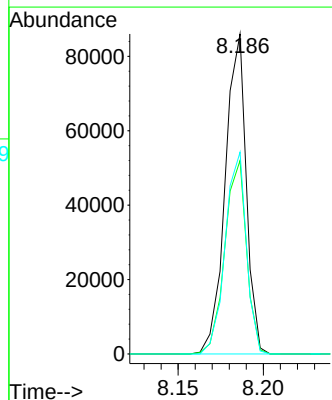
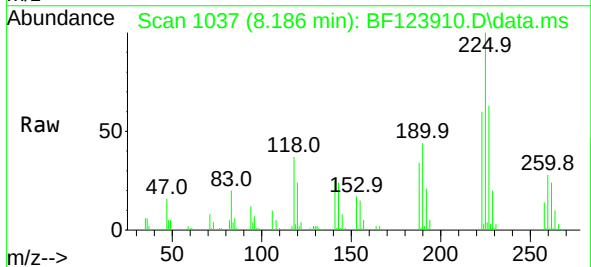
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

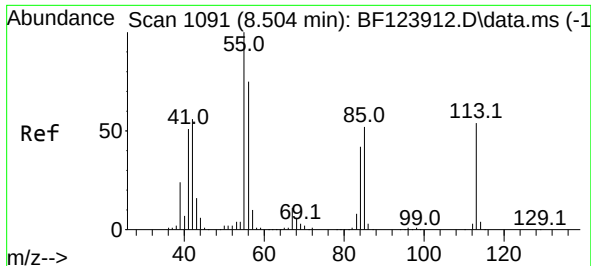
Tgt Ion:127	Resp: 217494
Ion Ratio	Lower Upper
127 100	
129 31.1	25.7 38.5
65 30.3	34.5 51.7#
92 20.1	17.4 26.0



#34
Hexachlorobutadiene
Concen: 8.23 ng
RT: 8.186 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:225	Resp: 73809
Ion Ratio	Lower Upper
225 100	
223 60.5	50.4 75.6
227 63.0	51.4 77.0

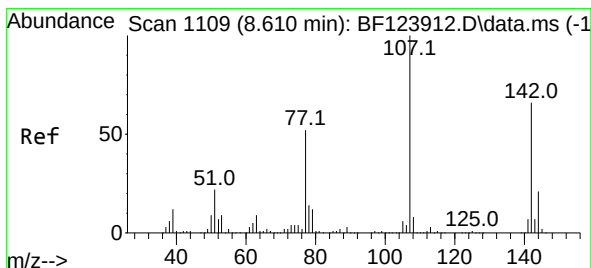
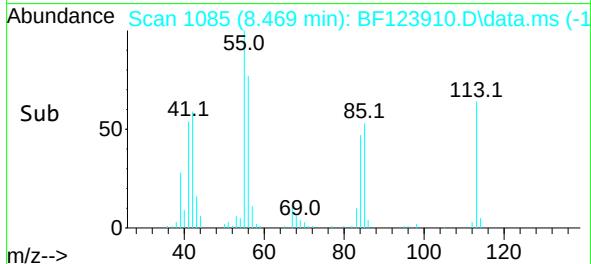
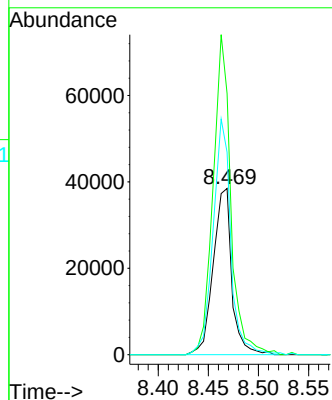
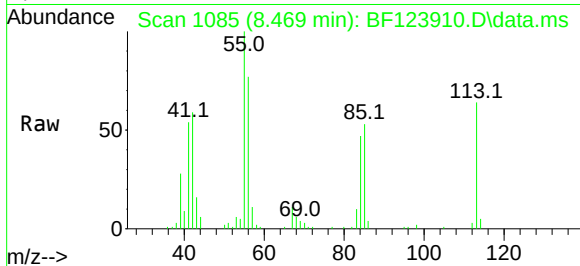




#35
Caprolactam
Concen: 12.31 ng
RT: 8.469 min Scan# 1085
Delta R.T. -0.035 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

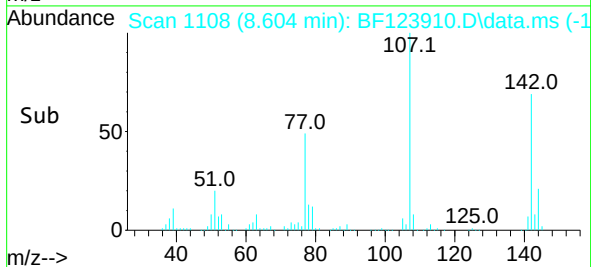
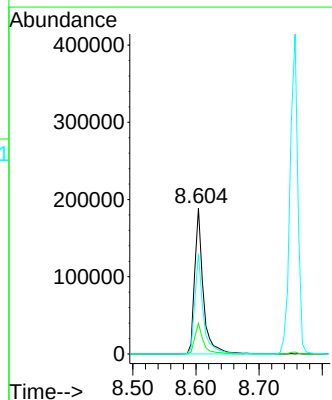
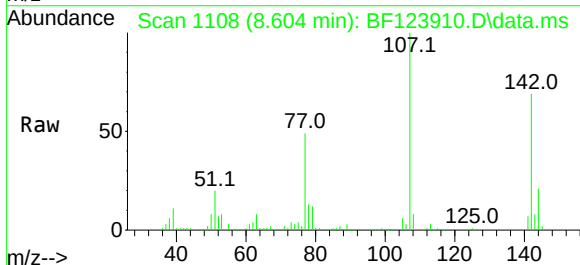
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

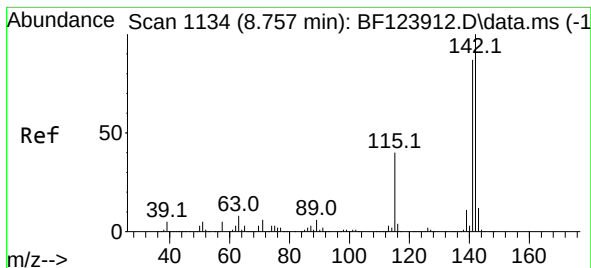
Tgt Ion:113 Resp: 49787
Ion Ratio Lower Upper
113 100
55 157.1 254.9 294.9#
56 121.7 179.4 219.4#



#36
4-Chloro-3-methylphenol
Concen: 11.10 ng
RT: 8.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:107 Resp: 177406
Ion Ratio Lower Upper
107 100
144 21.1 16.3 24.5
142 68.6 50.1 75.1

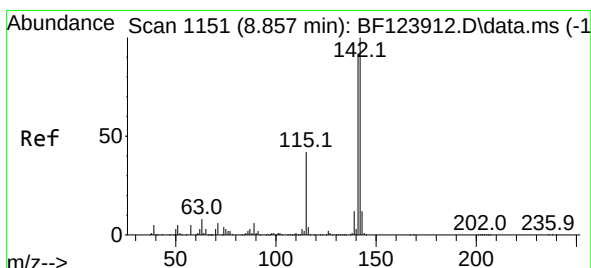
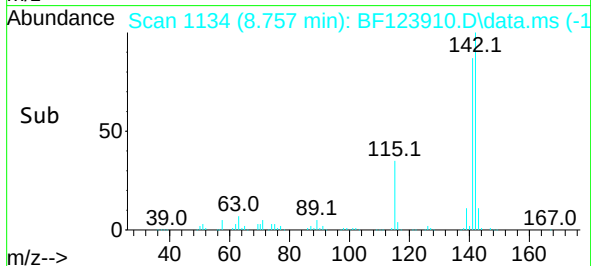
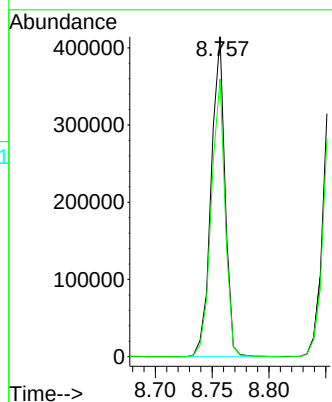
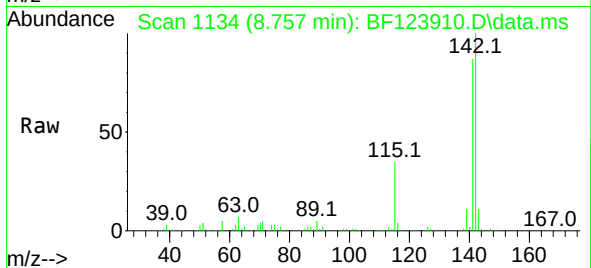




#37
2-Methylnaphthalene
Concen: 12.07 ng
RT: 8.757 min Scan# 1134
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

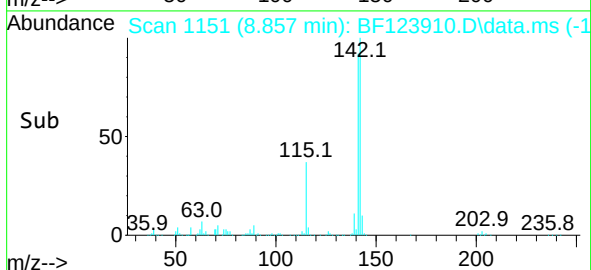
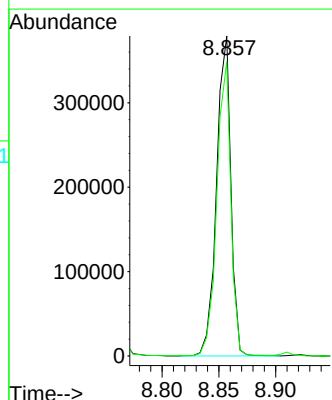
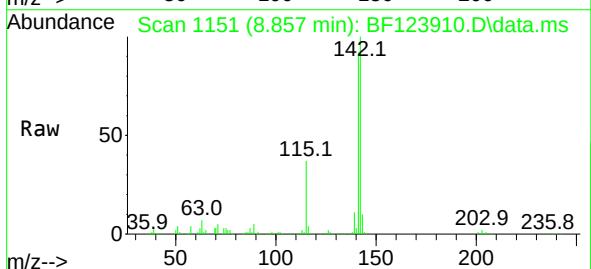
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

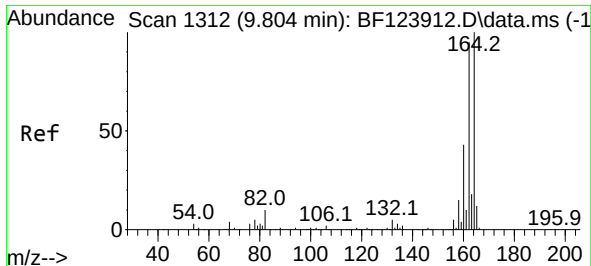
Tgt Ion:142 Resp: 350137
Ion Ratio Lower Upper
142 100
141 86.8 71.8 107.6



#38
1-Methylnaphthalene
Concen: 11.88 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:142 Resp: 332336
Ion Ratio Lower Upper
142 100
141 92.0 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.798 min Scan# 1311

Delta R.T. -0.006 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

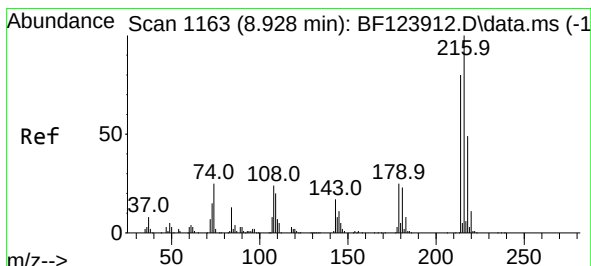
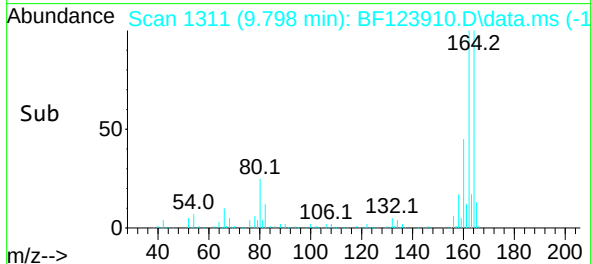
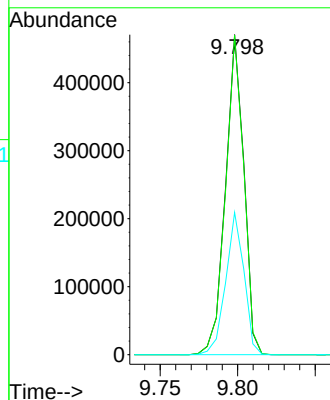
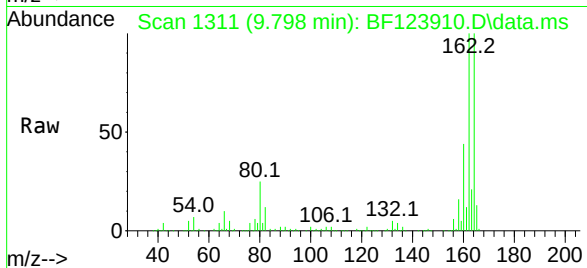
Tgt Ion:164 Resp: 388022

Ion Ratio Lower Upper

164 100

162 99.8 80.7 121.1

160 44.5 37.3 55.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 9.03 ng

RT: 8.922 min Scan# 1162

Delta R.T. -0.006 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

Tgt Ion:216 Resp: 120206

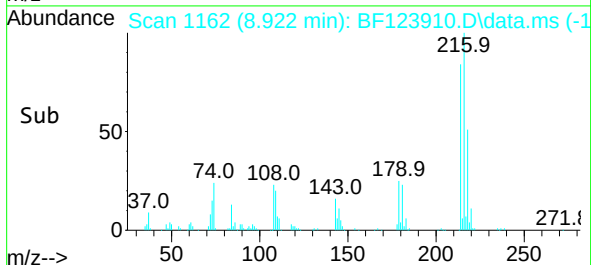
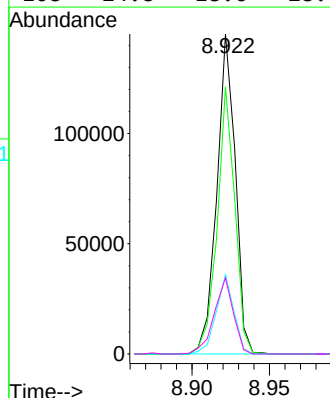
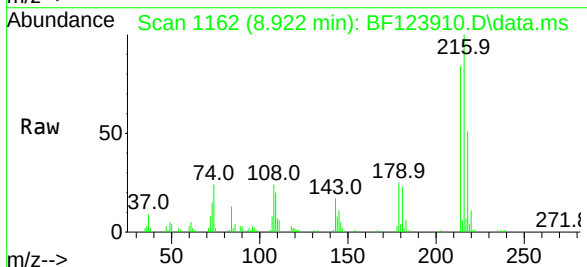
Ion Ratio Lower Upper

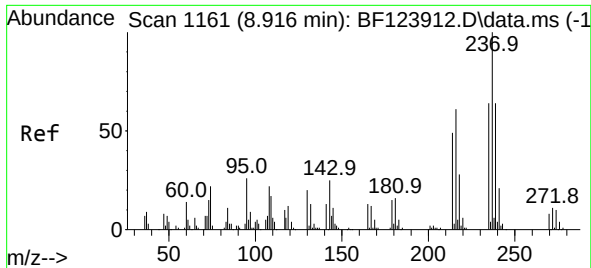
216 100

214 79.7 63.8 95.8

179 23.9 17.9 26.9

108 24.8 18.6 28.0

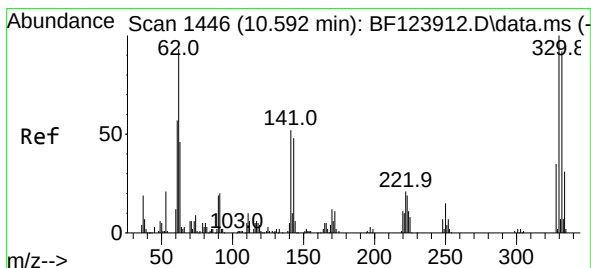
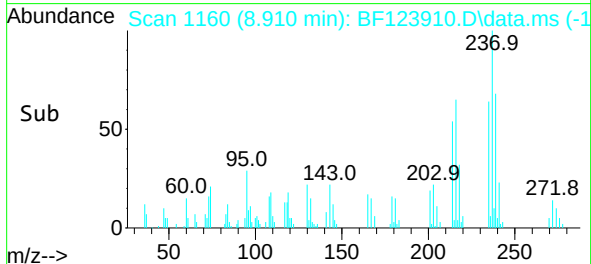
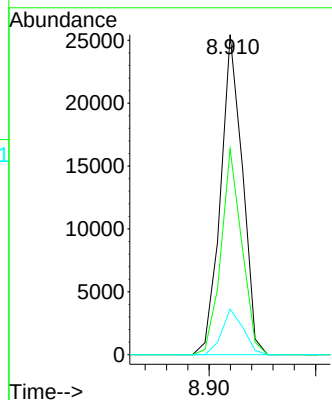
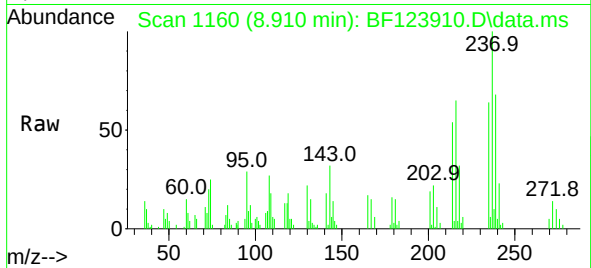




#41
Hexachlorocyclopentadiene
Concen: 4.48 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

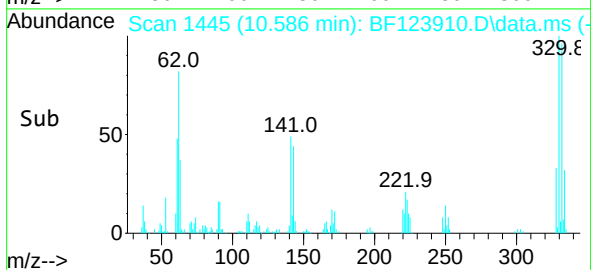
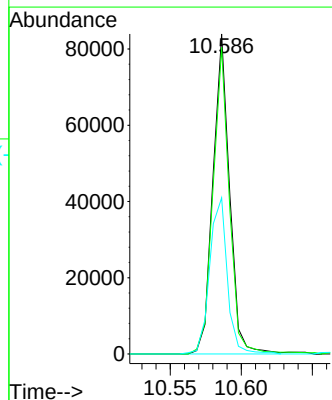
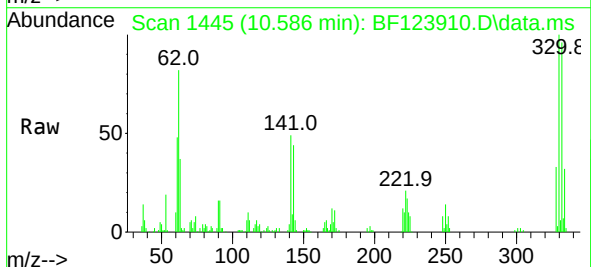
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

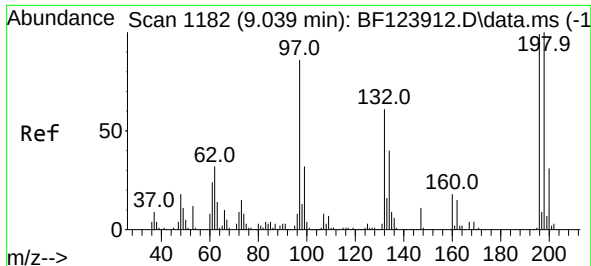
Tgt Ion:237 Resp: 18130
Ion Ratio Lower Upper
237 100
235 64.4 38.8 78.8
272 14.2 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 11.95 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:330 Resp: 68306
Ion Ratio Lower Upper
330 100
332 95.2 77.1 115.7
141 52.0 27.9 41.9#

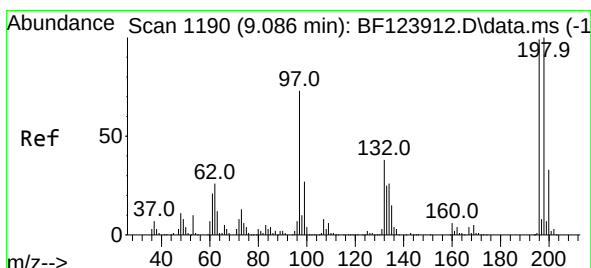
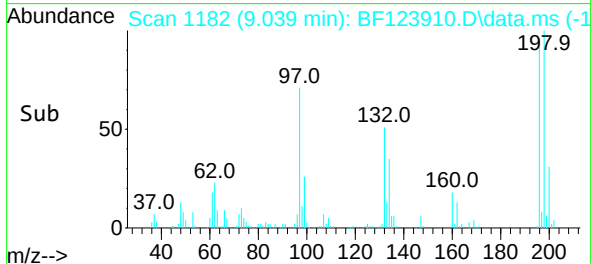
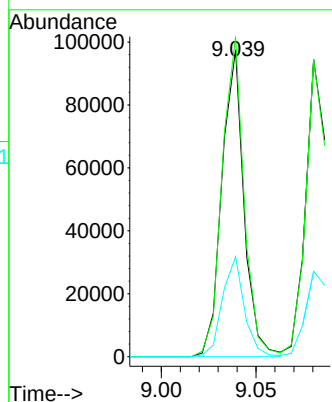
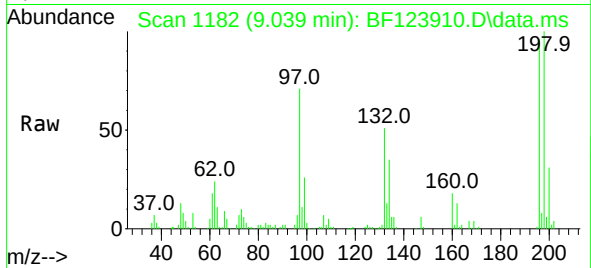




#43
2,4,6-Trichlorophenol
Concen: 8.76 ng
RT: 9.039 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

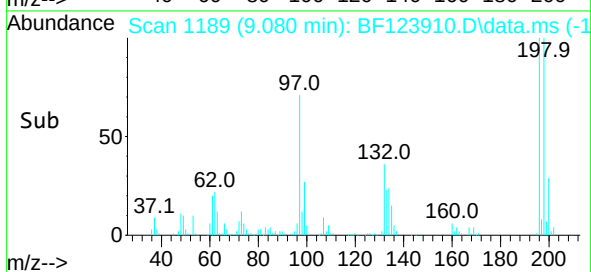
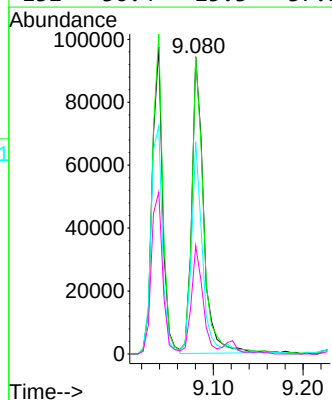
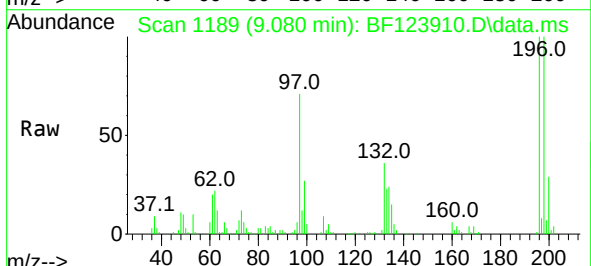
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

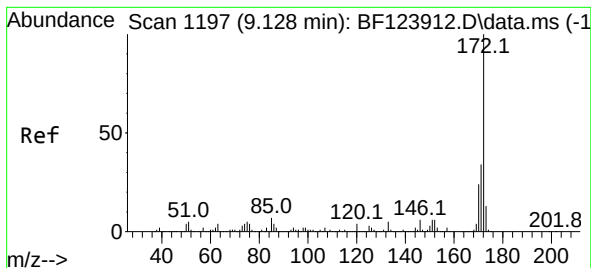
Tgt Ion:196 Resp: 79266
Ion Ratio Lower Upper
196 100
198 104.3 78.2 117.2
200 32.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 9.50 ng
RT: 9.080 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:196 Resp: 86148
Ion Ratio Lower Upper
196 100
198 100.1 76.5 114.7
97 71.5 52.9 79.3
132 36.4 25.3 37.9

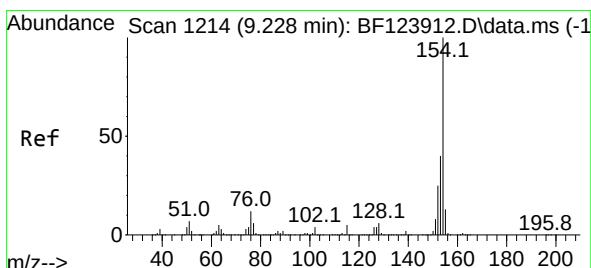
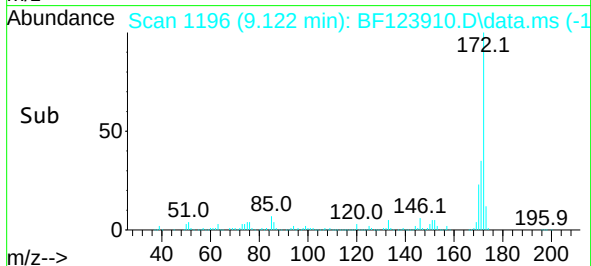
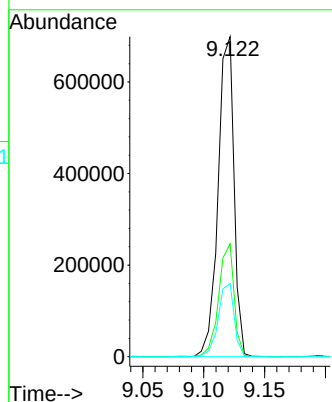
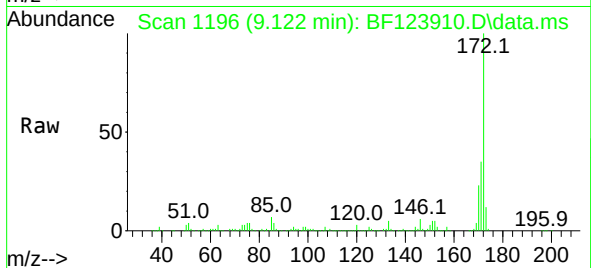




#45
2-Fluorobiphenyl
Concen: 20.49 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

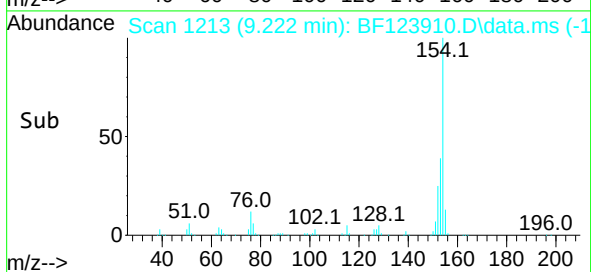
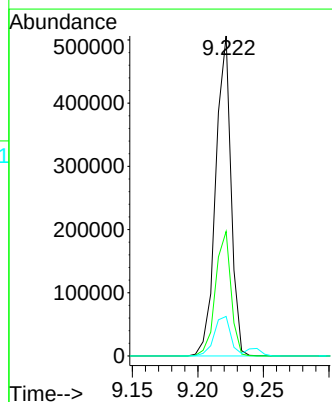
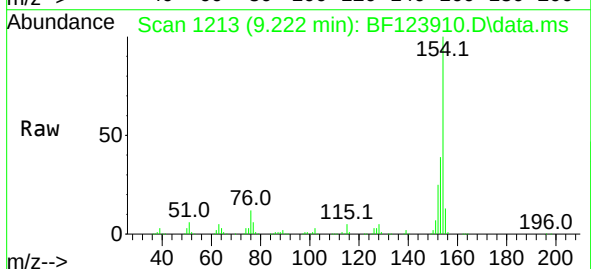
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

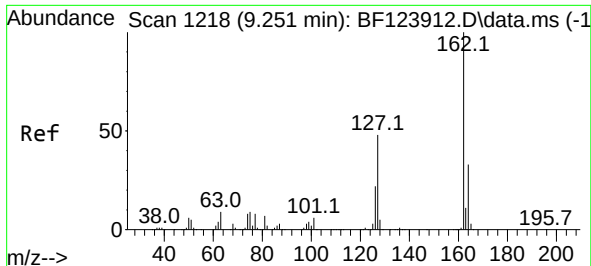
Tgt Ion:172 Resp: 637168
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 22.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 11.90 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:154 Resp: 410373
Ion Ratio Lower Upper
154 100
153 38.9 20.7 60.7
76 12.3 0.0 31.7

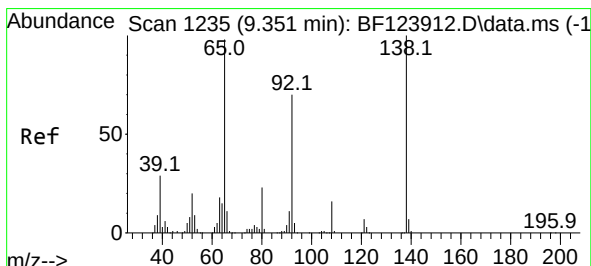
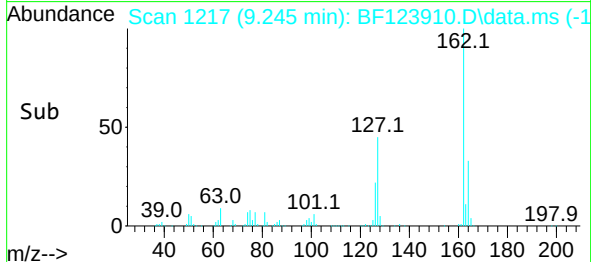
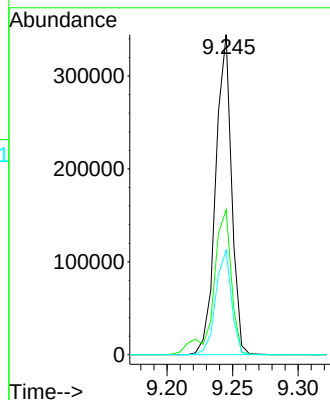
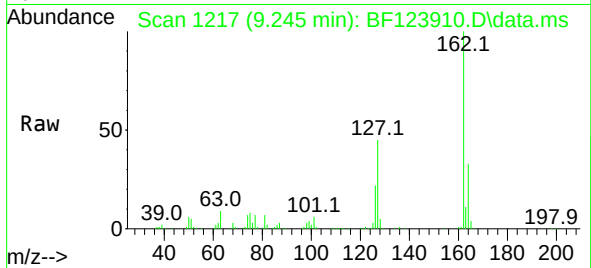




#47
2-Chloronaphthalene
Concen: 11.03 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

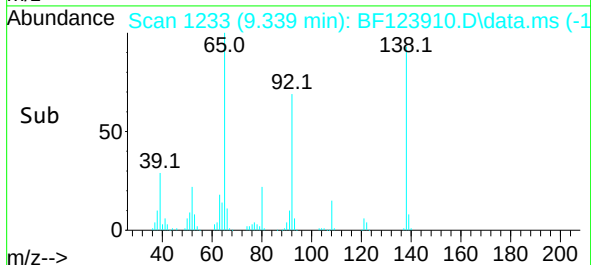
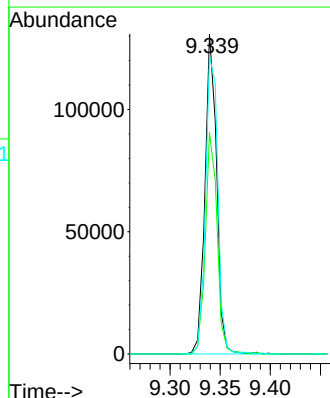
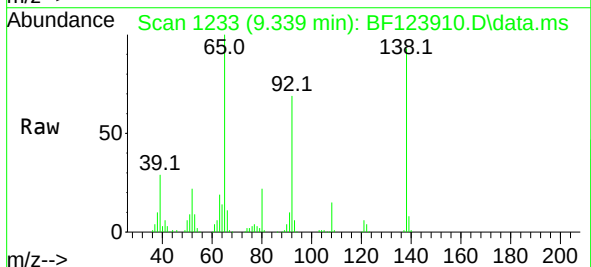
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

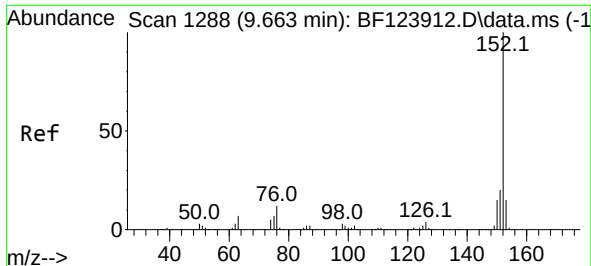
Tgt Ion:162 Resp: 289727
Ion Ratio Lower Upper
162 100
127 45.3 36.2 54.2
164 32.7 25.4 38.2



#48
2-Nitroaniline
Concen: 9.29 ng
RT: 9.339 min Scan# 1233
Delta R.T. -0.012 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion: 65 Resp: 106806
Ion Ratio Lower Upper
65 100
92 69.2 47.1 70.7
138 93.2 70.2 105.2





#49

Acenaphthylene

Concen: 11.09 ng

RT: 9.657 min Scan# 1287

Delta R.T. -0.006 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

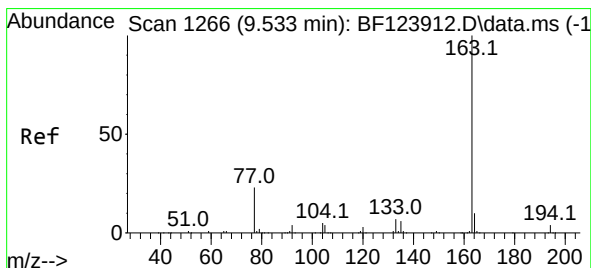
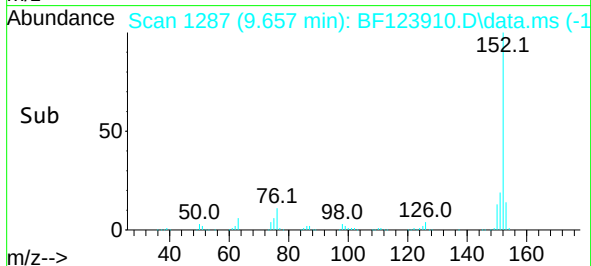
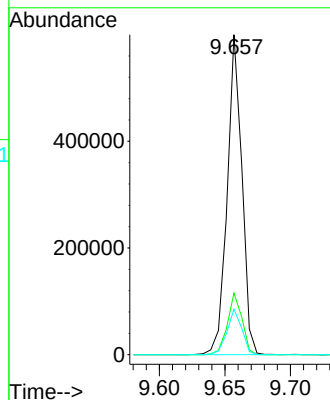
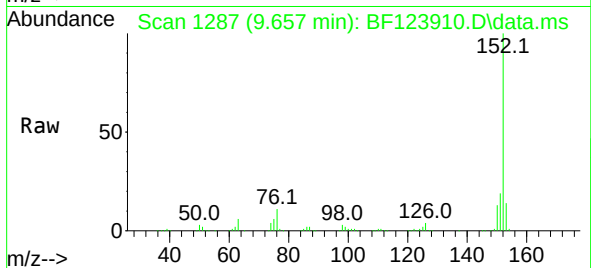
Tgt Ion:152 Resp: 465939

Ion Ratio Lower Upper

152 100

151 19.2 16.0 24.0

153 14.2 10.4 15.6



#50

Dimethylphthalate

Concen: 11.38 ng

RT: 9.522 min Scan# 1264

Delta R.T. -0.012 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

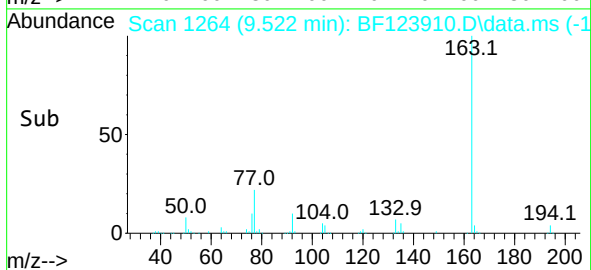
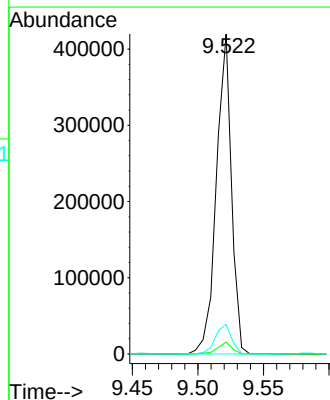
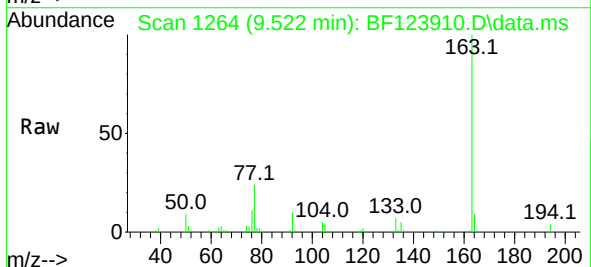
Tgt Ion:163 Resp: 335050

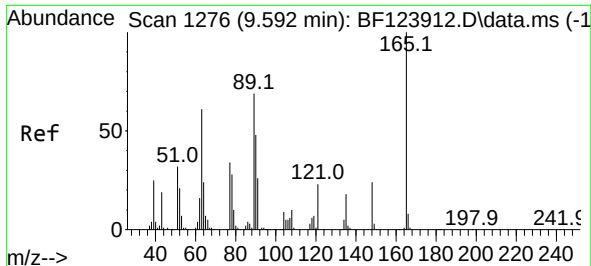
Ion Ratio Lower Upper

163 100

194 3.7 3.1 4.7

164 9.3 8.2 12.2

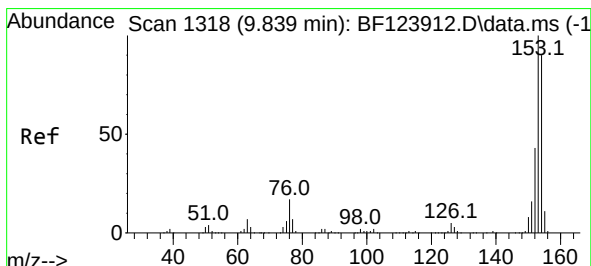
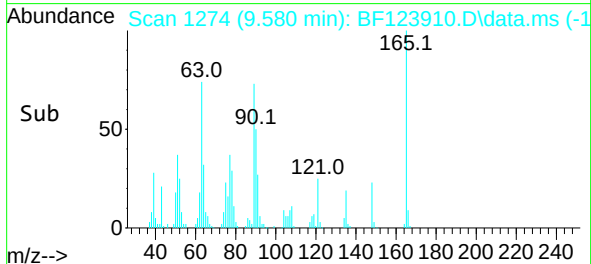
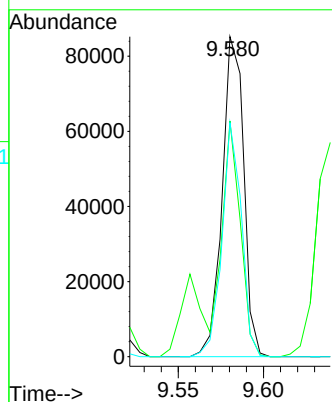
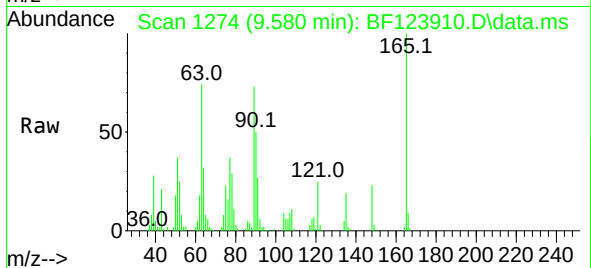




#51
2,6-Dinitrotoluene
Concen: 11.26 ng
RT: 9.580 min Scan# 1274
Delta R.T. -0.012 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

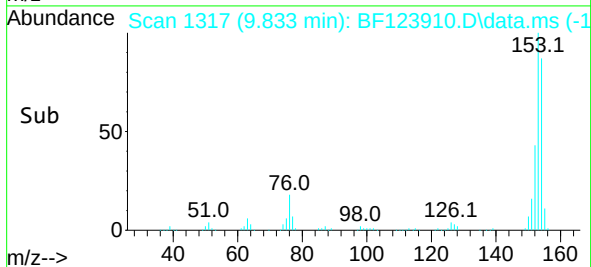
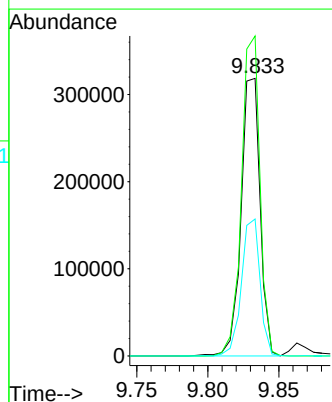
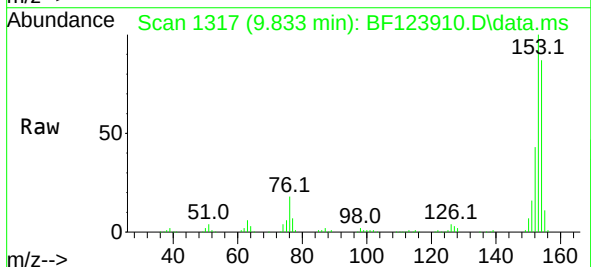
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

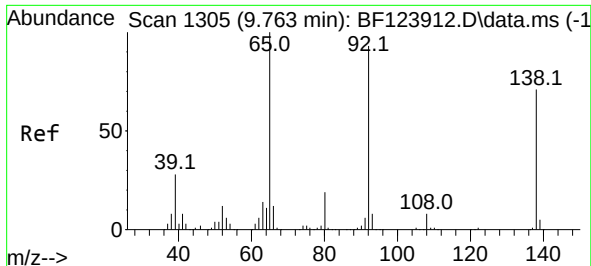
Tgt Ion:165 Resp: 74715
Ion Ratio Lower Upper
165 100
63 73.7 67.7 101.5
89 73.1 58.8 88.2



#52
Acenaphthene
Concen: 11.62 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:154 Resp: 296137
Ion Ratio Lower Upper
154 100
153 115.3 88.1 132.1
152 49.3 43.4 65.0

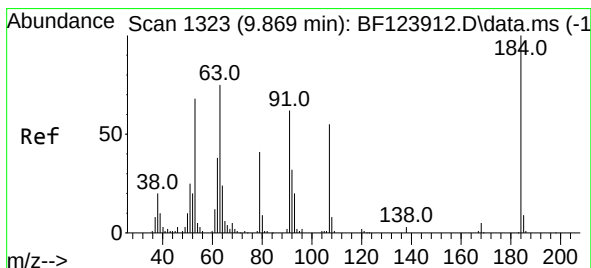
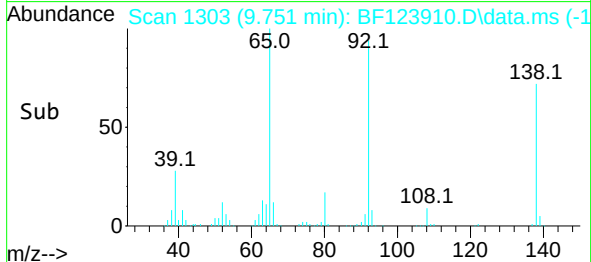
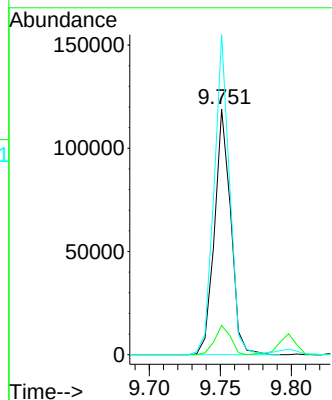
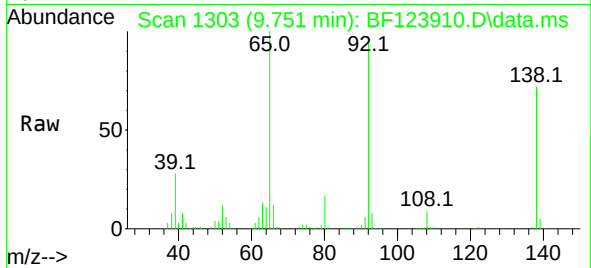




#53
3-Nitroaniline
Concen: 12.51 ng
RT: 9.751 min Scan# 1303
Delta R.T. -0.012 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

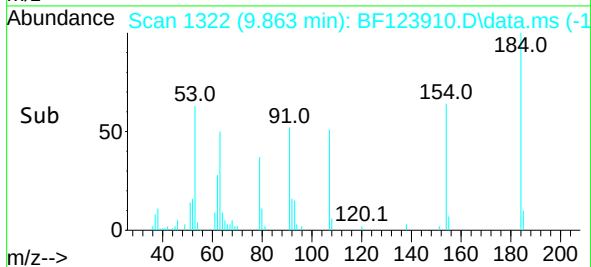
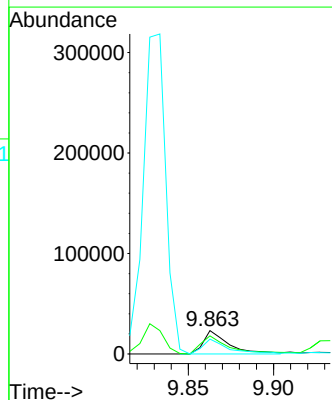
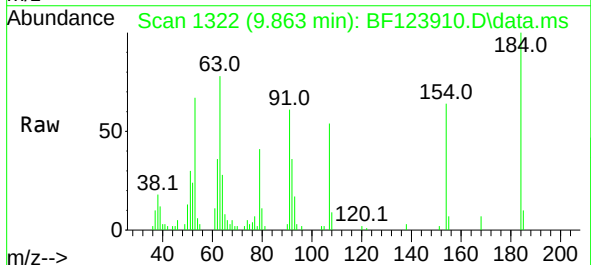
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

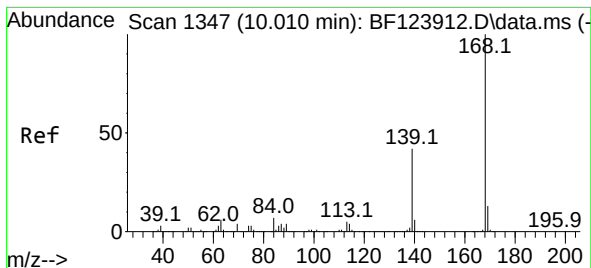
Tgt Ion:	138	Resp:	94033
Ion	Ratio	Lower	Upper
138	100		
108	11.9	10.2	15.4
92	130.3	103.3	154.9



#54
2,4-Dinitrophenol
Concen: 7.51 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:	184	Resp:	23858
Ion	Ratio	Lower	Upper
184	100		
63	77.8	73.5	110.3
154	64.1	52.5	78.7

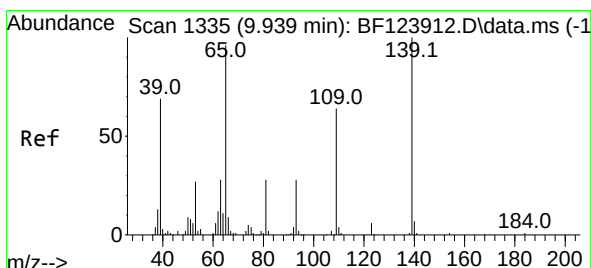
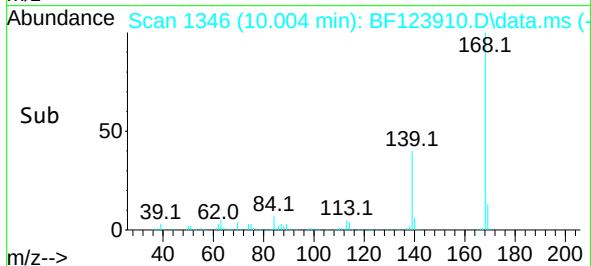
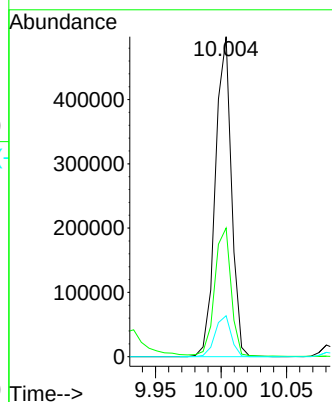
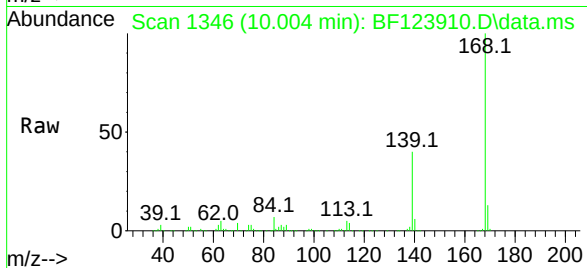




#55
Dibenzenofuran
Concen: 10.80 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

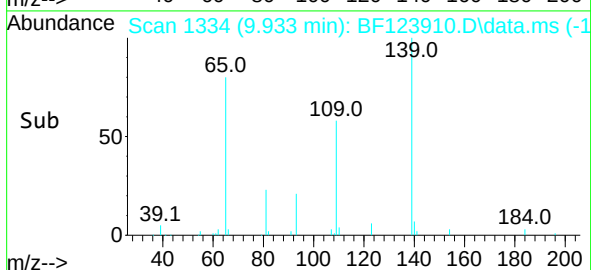
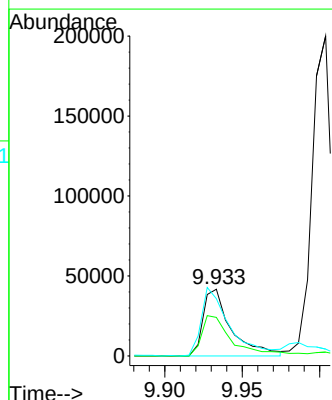
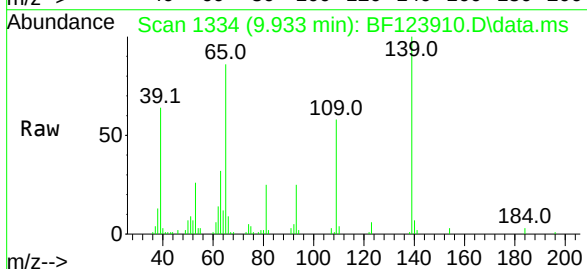
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

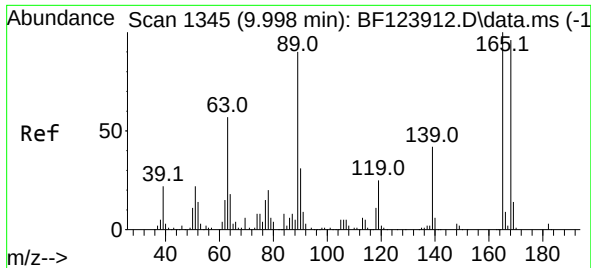
Tgt Ion:168 Resp: 423465
Ion Ratio Lower Upper
168 100
139 40.2 33.2 49.8
169 12.8 10.8 16.2



#56
4-Nitrophenol
Concen: 10.12 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:139 Resp: 52709
Ion Ratio Lower Upper
139 100
109 57.8 63.2 103.2#
65 85.8 110.0 150.0#

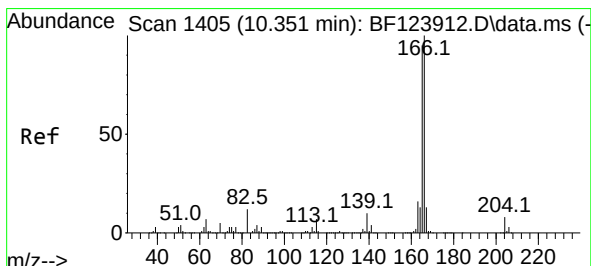
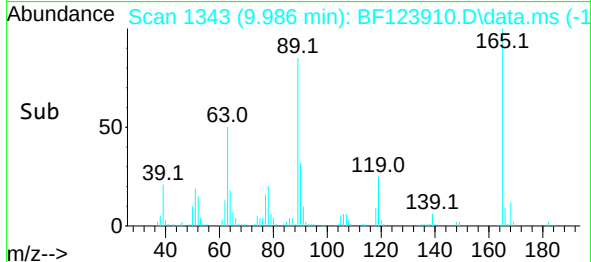
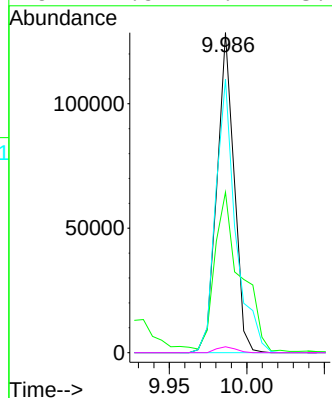
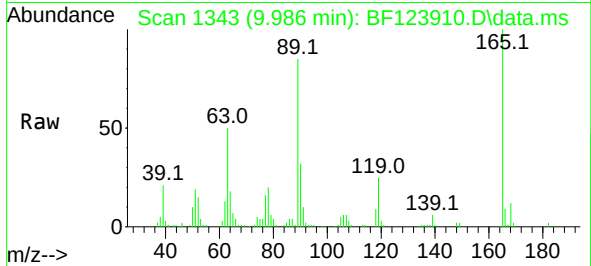




#57
2,4-Dinitrotoluene
Concen: 10.89 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.012 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

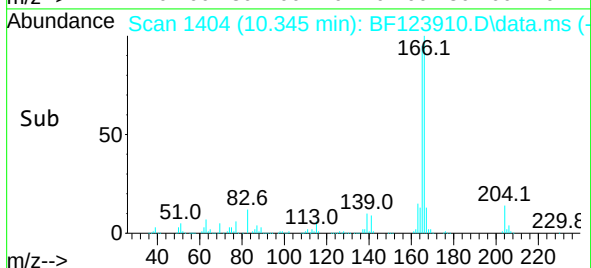
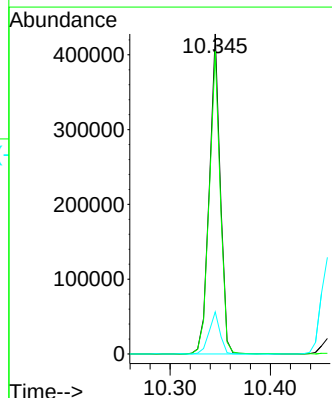
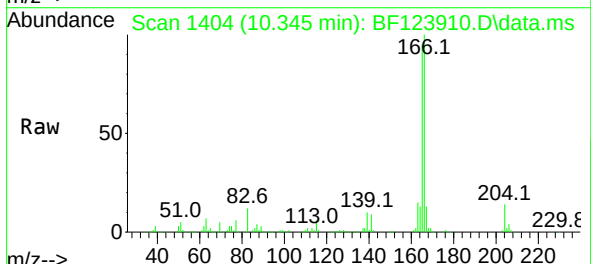
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

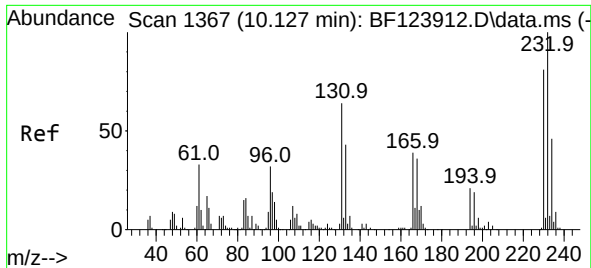
Tgt Ion:165 Resp: 99524
Ion Ratio Lower Upper
165 100
63 50.1 43.5 65.3
89 85.4 67.7 101.5
182 1.8 2.1 3.1#



#58
Fluorene
Concen: 10.62 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:166 Resp: 326554
Ion Ratio Lower Upper
166 100
165 94.6 73.5 110.3
167 13.1 10.7 16.1

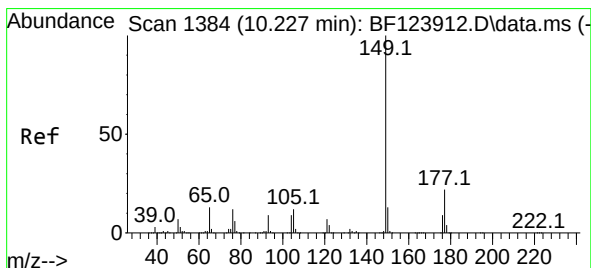
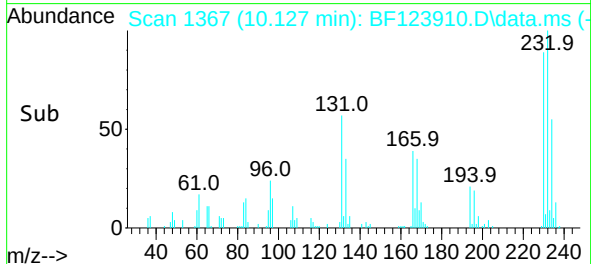
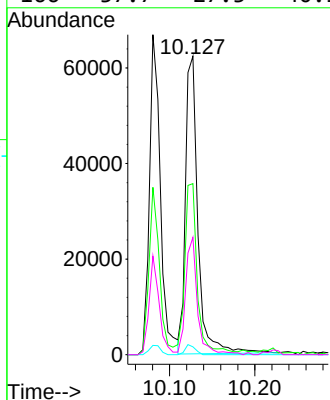
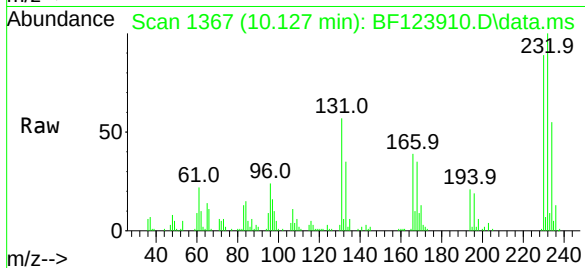




#59
2,3,4,6-Tetrachlorophenol
Concen: 8.55 ng
RT: 10.127 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

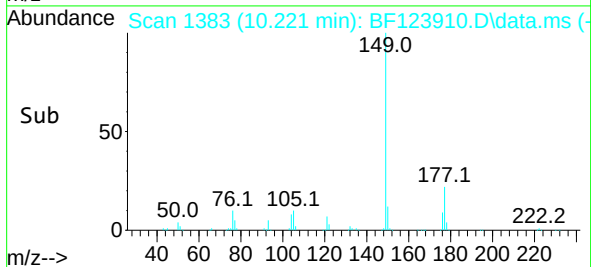
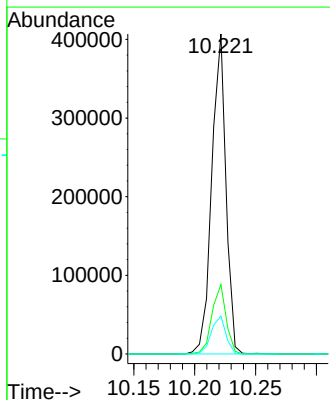
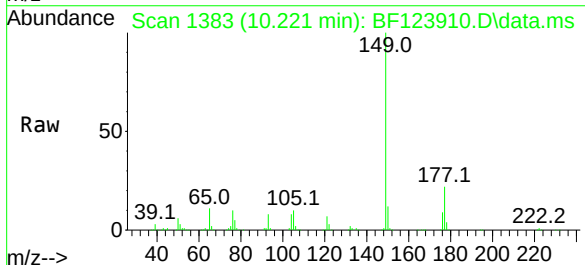
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

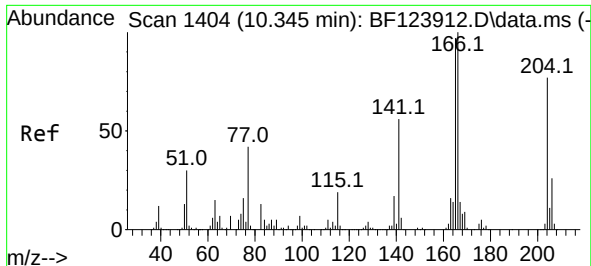
Tgt Ion:232 Resp: 63111
Ion Ratio Lower Upper
232 100
131 56.1 43.2 64.8
130 2.7 2.2 3.2
166 37.7 27.3 40.9



#60
Diethylphthalate
Concen: 10.87 ng
RT: 10.221 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:149 Resp: 330221
Ion Ratio Lower Upper
149 100
177 21.7 15.4 23.2
150 11.9 9.9 14.9

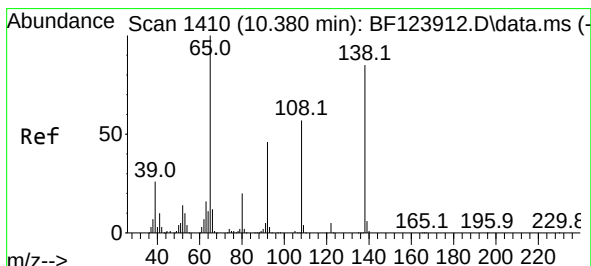
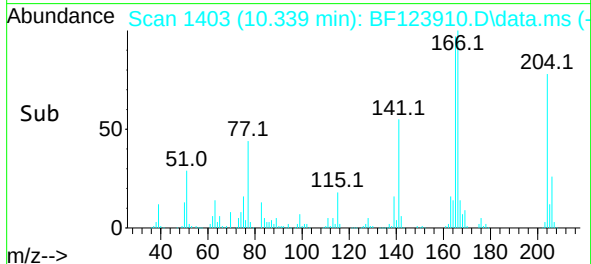
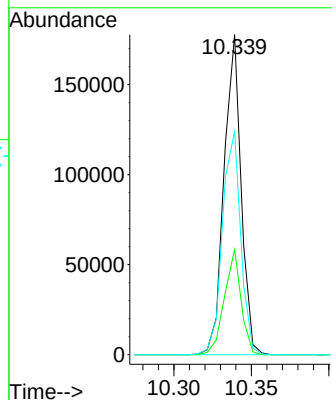
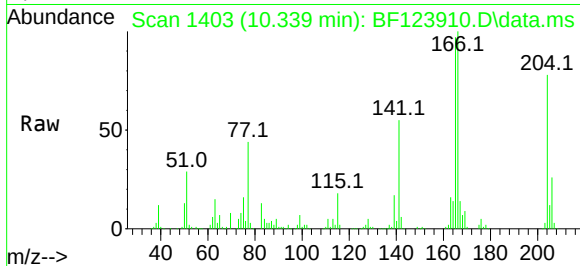




#61
4-Chlorophenyl-phenylether
Concen: 9.40 ng
RT: 10.339 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

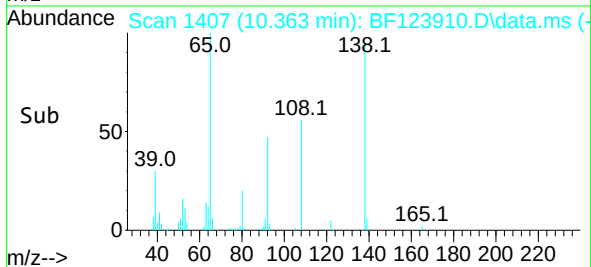
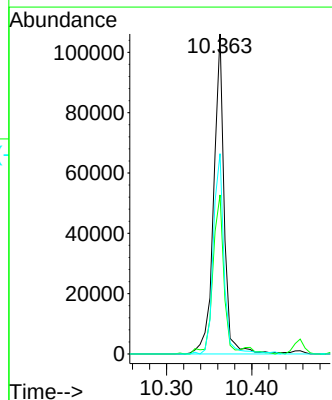
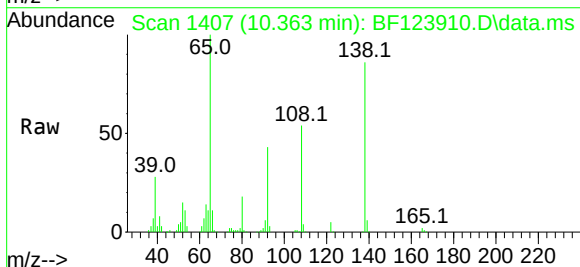
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

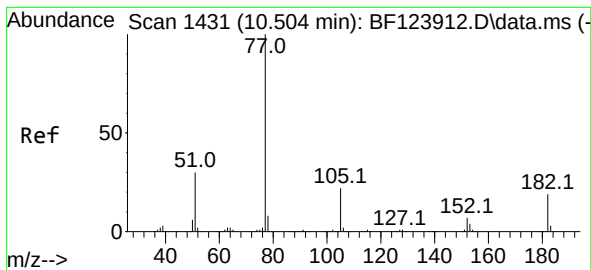
Tgt Ion:204 Resp: 136209
Ion Ratio Lower Upper
204 100
206 32.9 25.7 38.5
141 69.8 55.5 83.3



#62
4-Nitroaniline
Concen: 11.65 ng
RT: 10.363 min Scan# 1407
Delta R.T. -0.018 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:138 Resp: 90852
Ion Ratio Lower Upper
138 100
92 49.7 35.8 75.8
108 62.6 63.6 103.6#

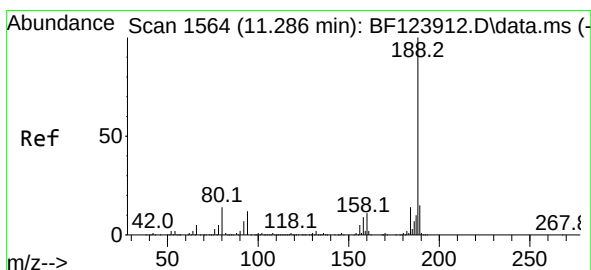
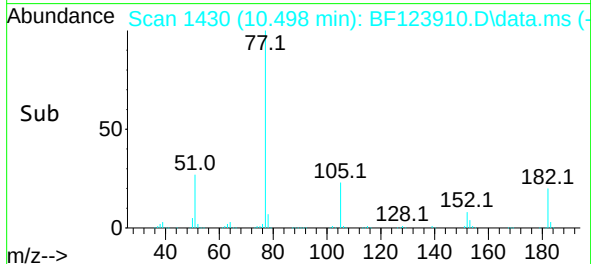
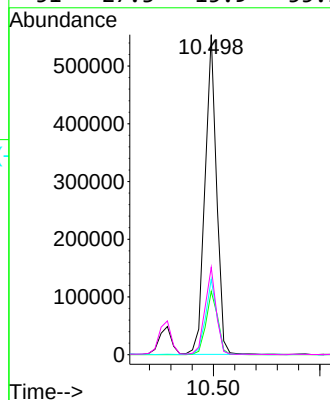
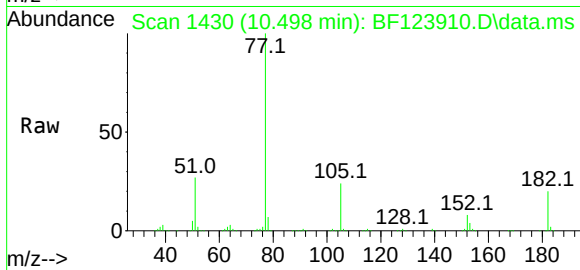




#63
Azobenzene
Concen: 12.37 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

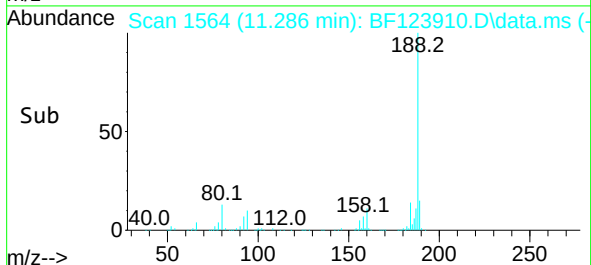
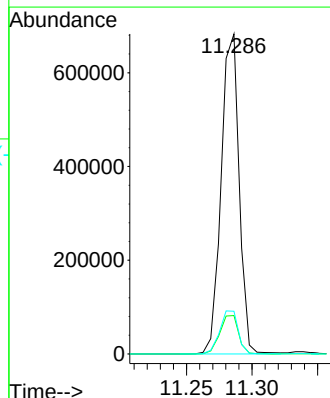
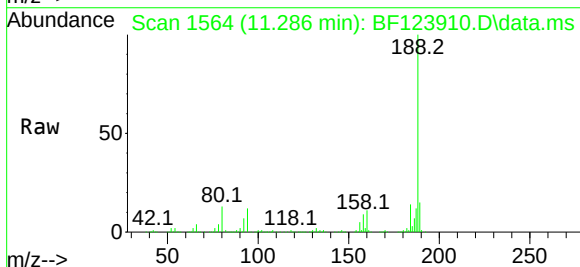
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

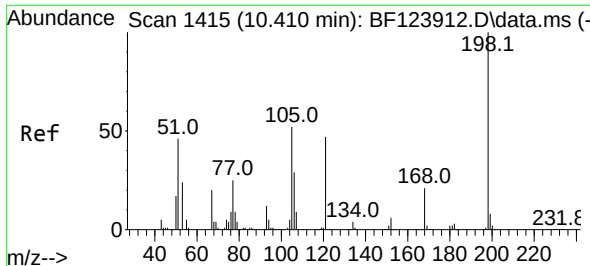
Tgt Ion: 77	Resp: 418821
Ion Ratio	Lower Upper
77 100	
182 19.8	1.7 41.7
105 23.6	1.7 41.7
51 27.3	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.286 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion: 188	Resp: 650117
Ion Ratio	Lower Upper
188 100	
94 12.0	6.9 10.3#
80 13.4	8.2 12.2#

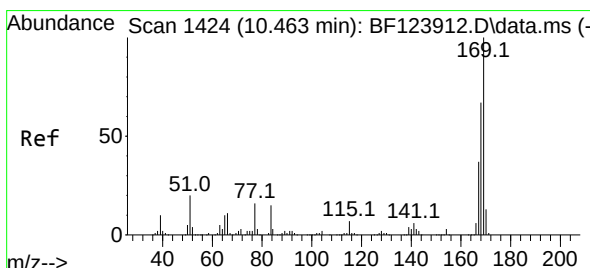
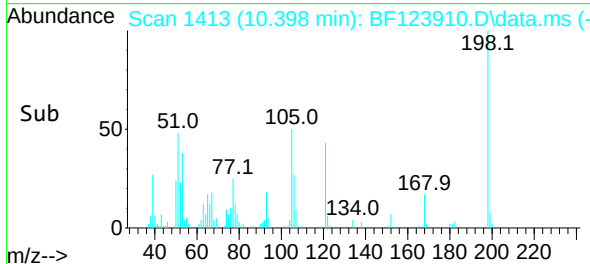
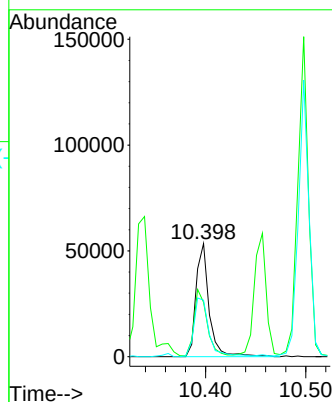
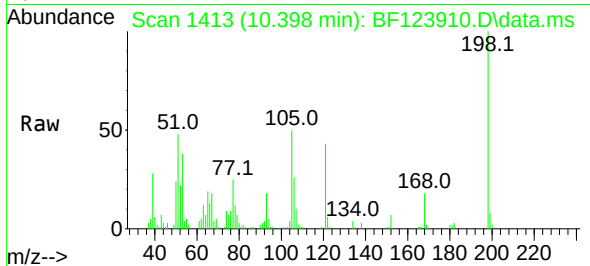




#65
4,6-Dinitro-2-methylphenol
Concen: 12.25 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.012 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

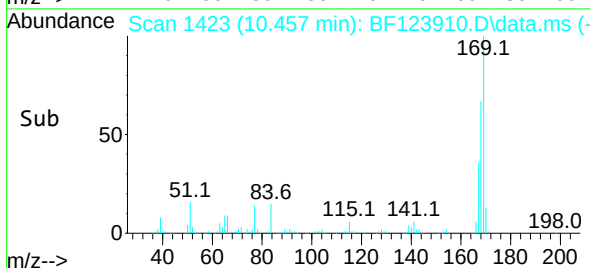
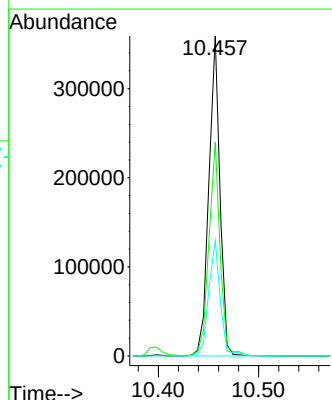
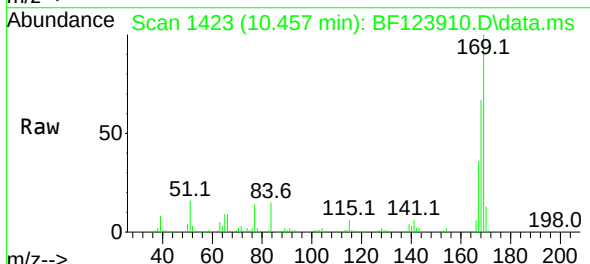
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

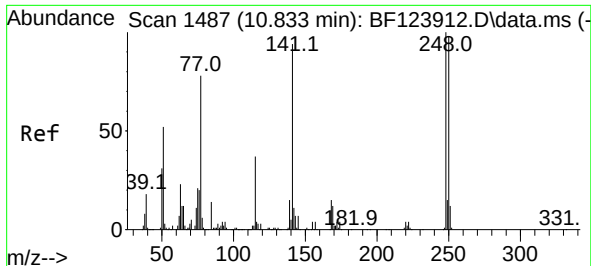
Tgt Ion:198 Resp: 48512
Ion Ratio Lower Upper
198 100
51 48.0 64.8 104.8#
105 49.9 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 12.86 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:169 Resp: 277154
Ion Ratio Lower Upper
169 100
168 66.9 53.3 79.9
167 36.0 29.9 44.9

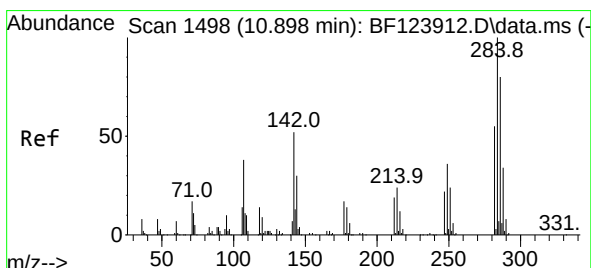
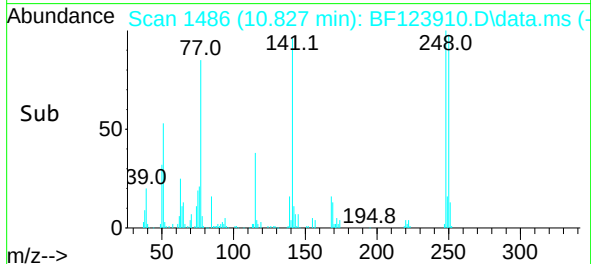
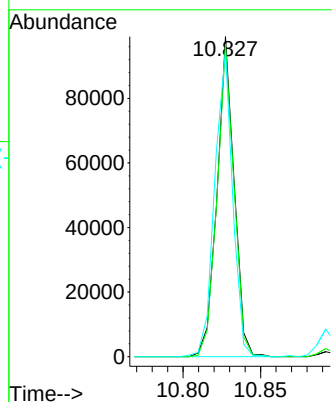
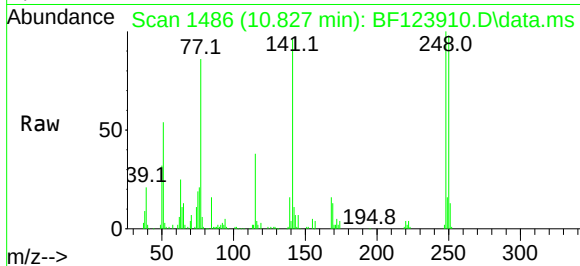




#67
4-Bromophenyl-phenylether
Concen: 10.95 ng
RT: 10.827 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

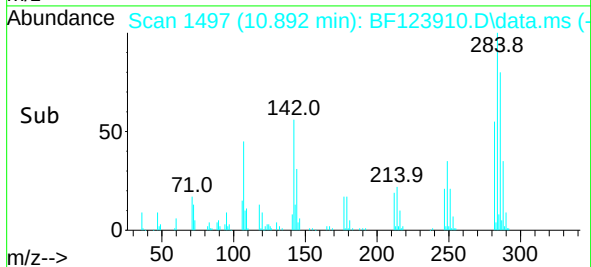
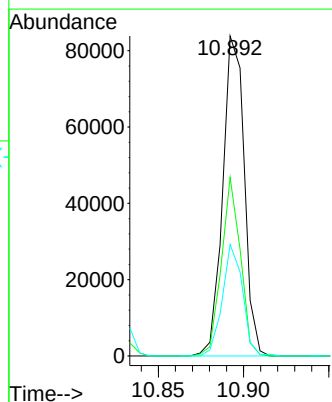
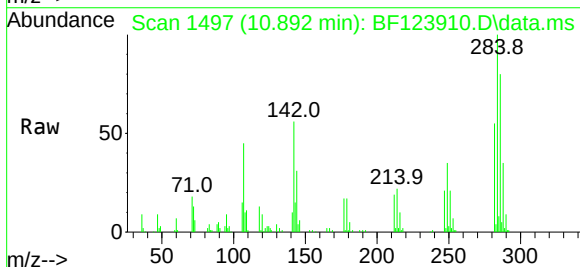
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

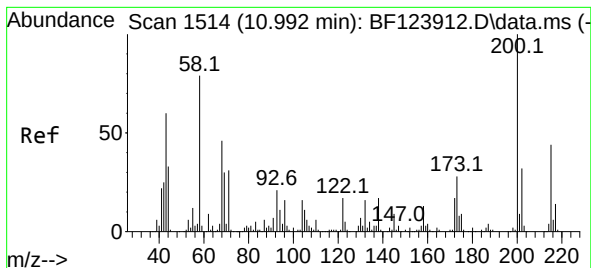
Tgt Ion:248 Resp: 76193
Ion Ratio Lower Upper
248 100
250 97.6 77.4 116.2
141 95.5 63.7 95.5#



#68
Hexachlorobenzene
Concen: 8.83 ng
RT: 10.892 min Scan# 1497
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:284 Resp: 73675
Ion Ratio Lower Upper
284 100
142 55.8 28.3 42.5#
249 34.9 23.5 35.3





#69

Atrazine

Concen: 13.39 ng

RT: 10.986 min Scan# 1513

Delta R.T. -0.006 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

Tgt Ion:200 Resp: 83028

Ion Ratio Lower Upper

200 100

173 27.1 6.9 46.9

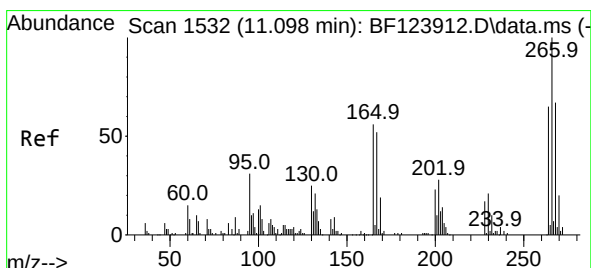
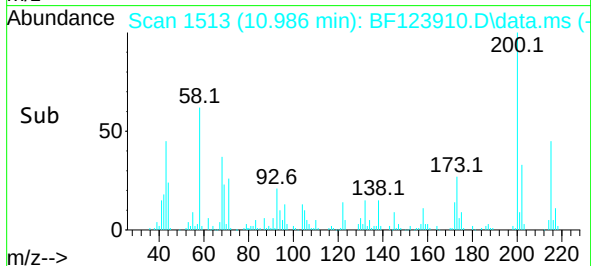
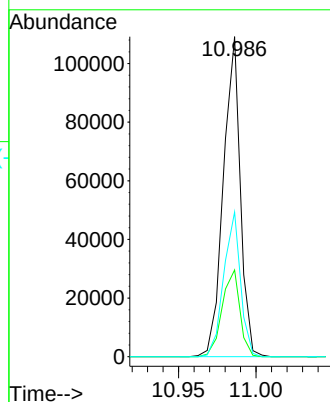
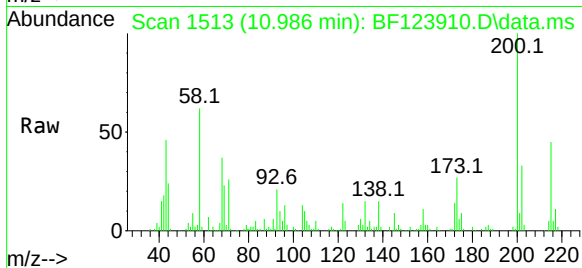
215 45.2 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#70

Pentachlorophenol

Concen: 7.49 ng

RT: 11.092 min Scan# 1531

Delta R.T. -0.006 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

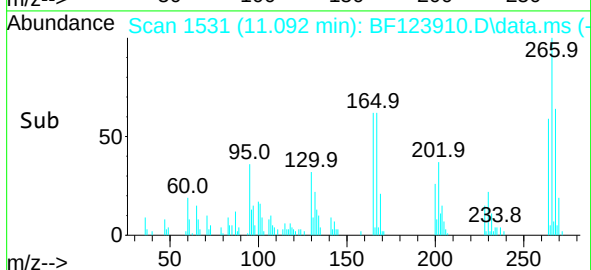
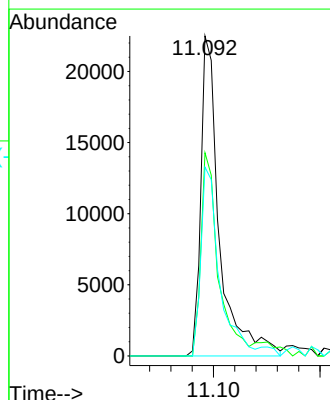
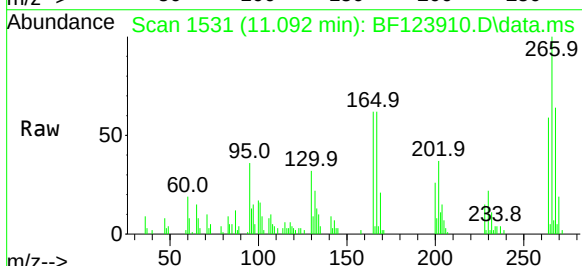
Tgt Ion:266 Resp: 27301

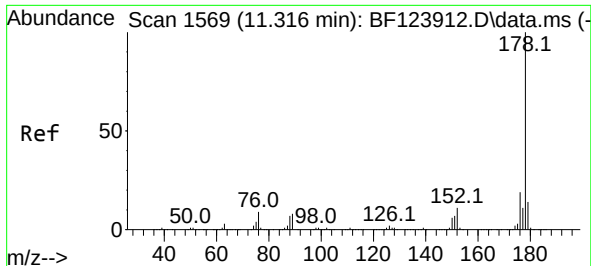
Ion Ratio Lower Upper

266 100

268 63.5 51.6 77.4

264 59.0 52.6 78.8

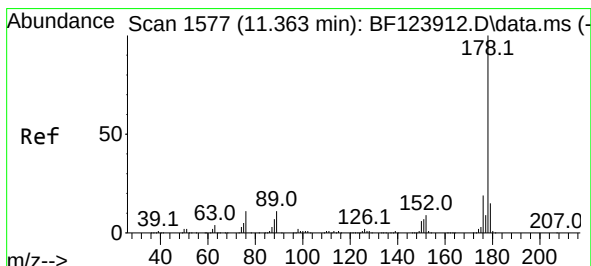
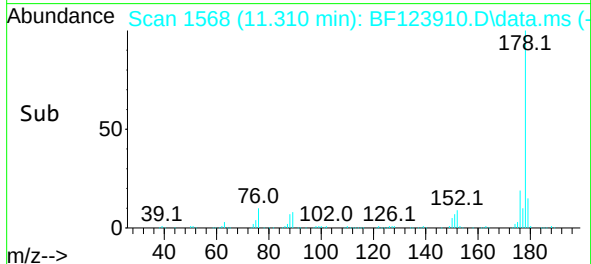
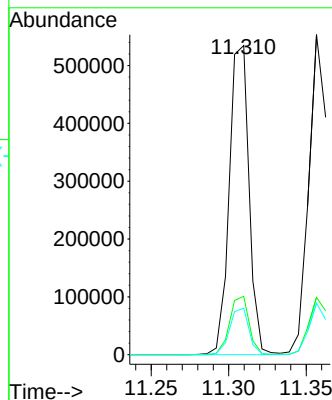
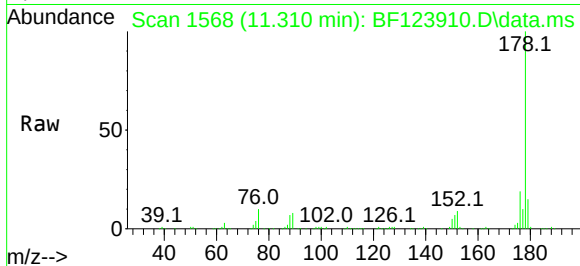




#71
Phenanthrene
Concen: 12.81 ng
RT: 11.310 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

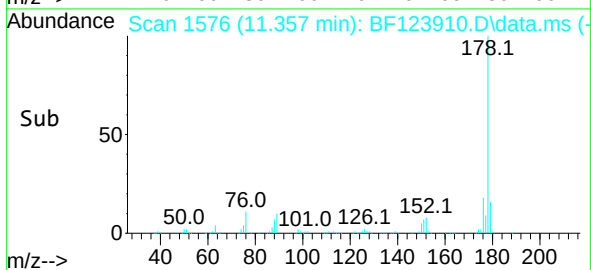
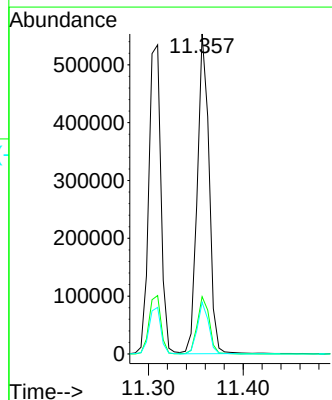
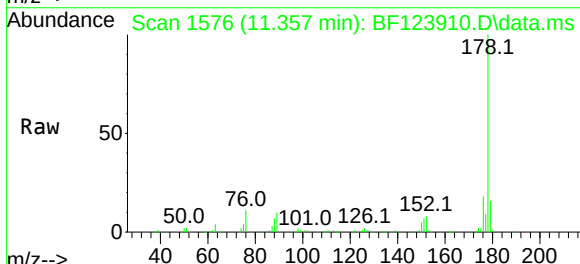
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

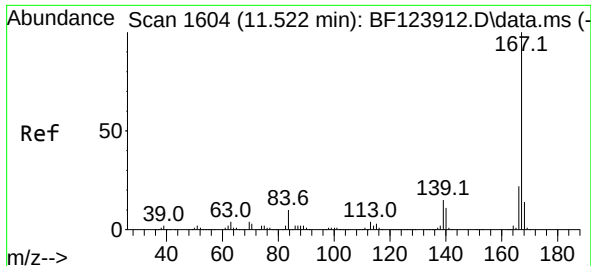
Tgt Ion:178 Resp: 475402
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.1 12.5 18.7



#72
Anthracene
Concen: 12.97 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:178 Resp: 479148
Ion Ratio Lower Upper
178 100
176 17.9 15.4 23.0
179 16.1 12.6 18.8

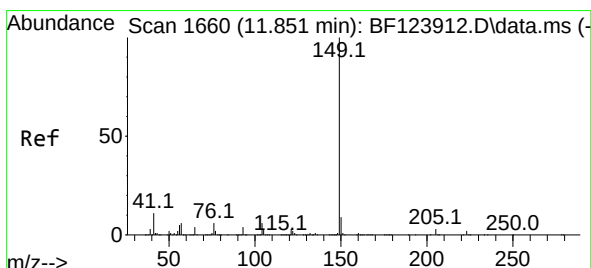
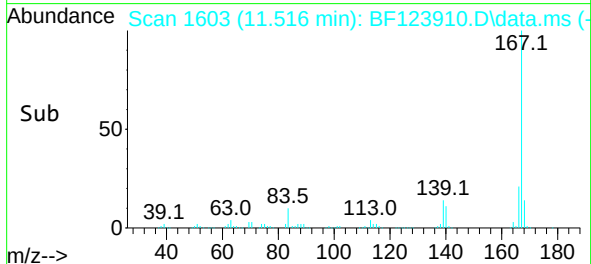
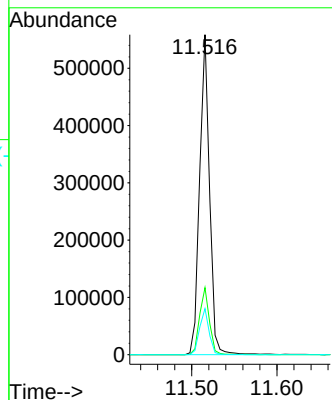
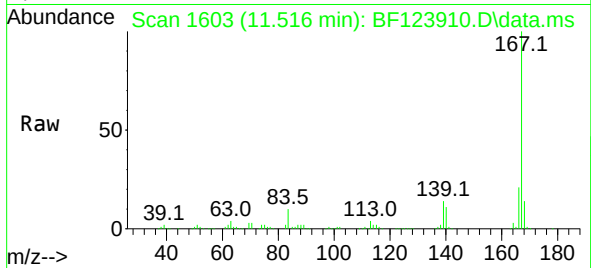




#73
 Carbazole
 Concen: 12.52 ng
 RT: 11.516 min Scan# 1603
 Delta R.T. -0.006 min
 Lab File: BF123910.D
 Acq: 11 May 2021 14:50

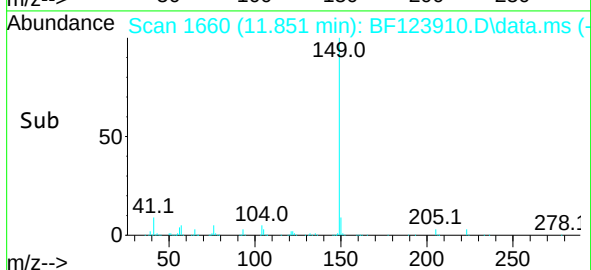
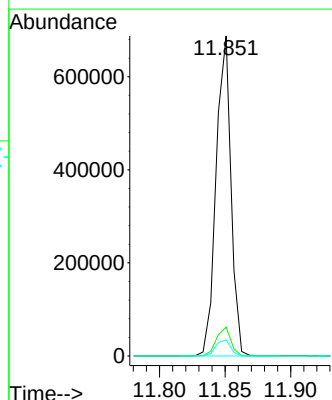
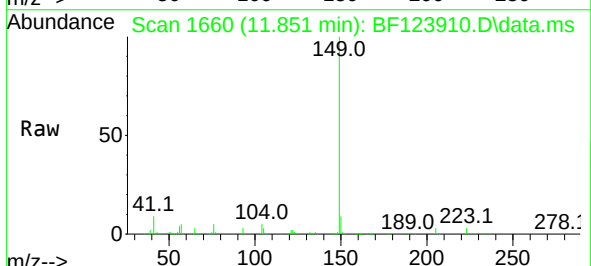
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

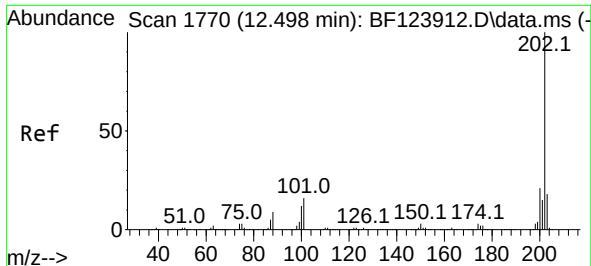
Tgt Ion:167 Resp: 452422
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.0 25.6
 139 14.4 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 14.19 ng
 RT: 11.851 min Scan# 1660
 Delta R.T. -0.000 min
 Lab File: BF123910.D
 Acq: 11 May 2021 14:50

Tgt Ion:149 Resp: 541266
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.8 11.8
 104 5.1 4.6 6.8

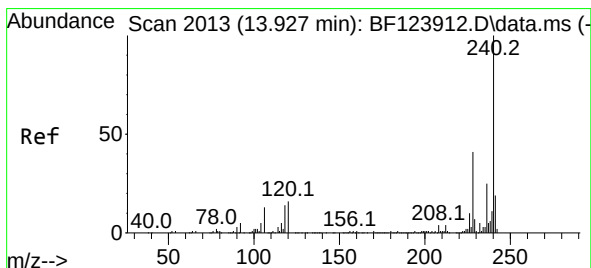
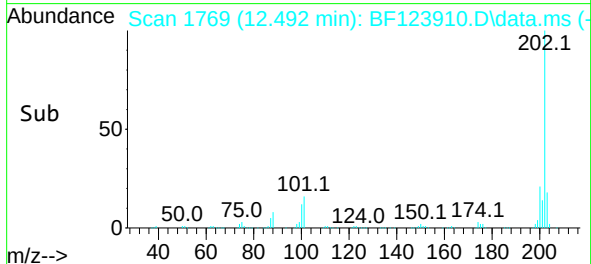
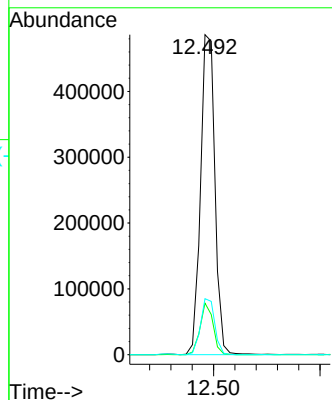
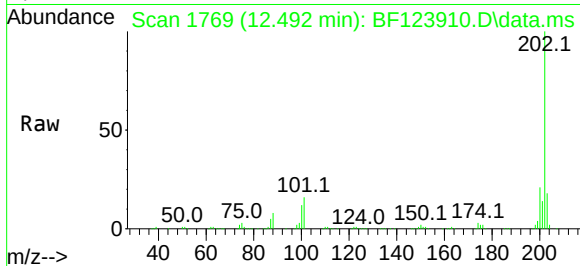




#75
Fluoranthene
Concen: 10.93 ng
RT: 12.492 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

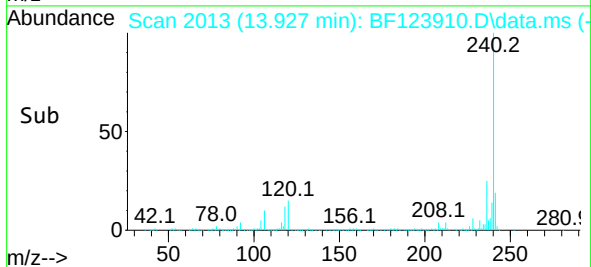
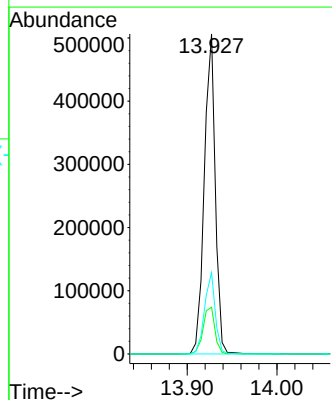
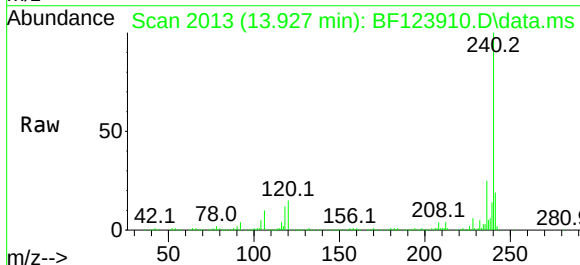
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

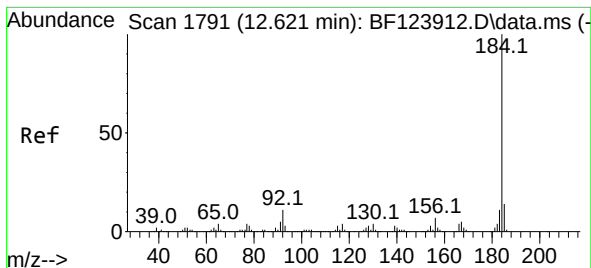
Tgt Ion:202 Resp: 456982
Ion Ratio Lower Upper
202 100
101 16.1 0.0 30.9
203 17.5 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.927 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:240 Resp: 430744
Ion Ratio Lower Upper
240 100
120 14.6 7.2 10.8#
236 25.5 19.0 28.4





#77

Benzidine

Concen: 11.86 ng

RT: 12.621 min Scan# 1791

Delta R.T. -0.000 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

Tgt Ion:184 Resp: 107004

Ion Ratio Lower Upper

184 100

185 13.3 12.1 18.1

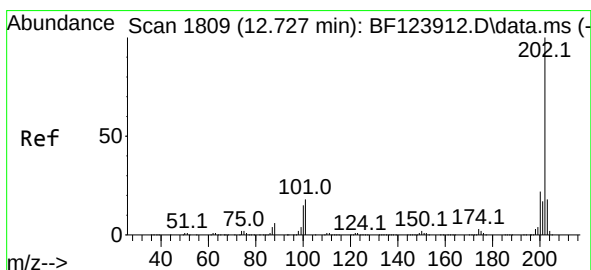
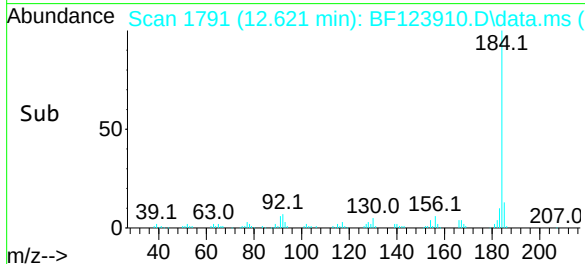
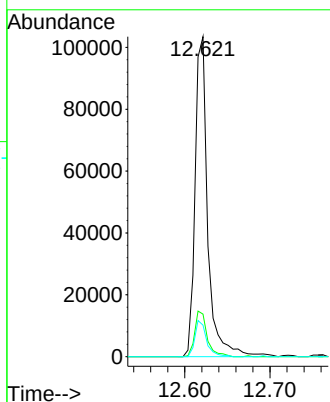
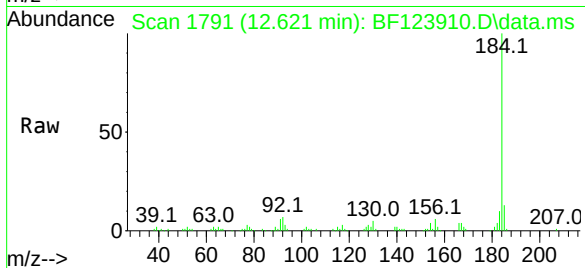
183 9.9 7.8 11.8

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#78

Pyrene

Concen: 12.24 ng

RT: 12.721 min Scan# 1808

Delta R.T. -0.006 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

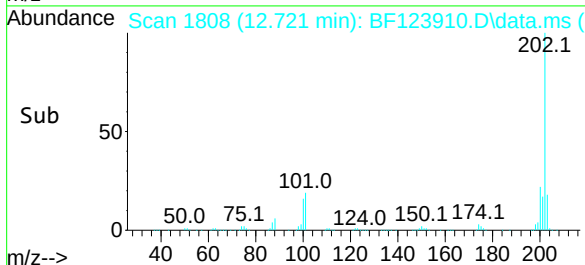
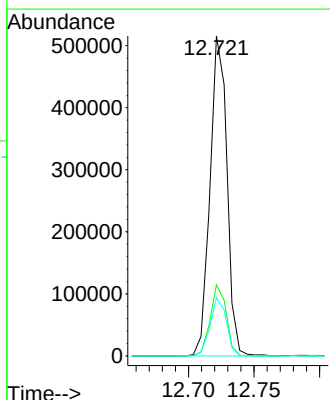
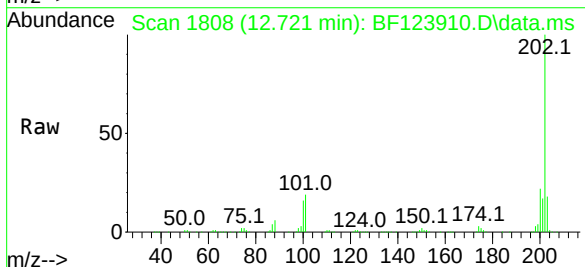
Tgt Ion:202 Resp: 463928

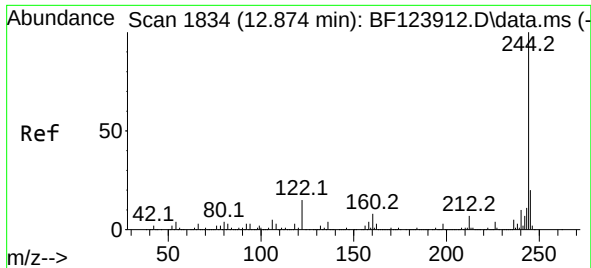
Ion Ratio Lower Upper

202 100

200 22.2 16.1 24.1

203 18.2 14.8 22.2

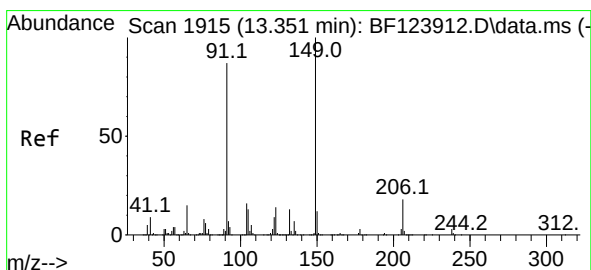
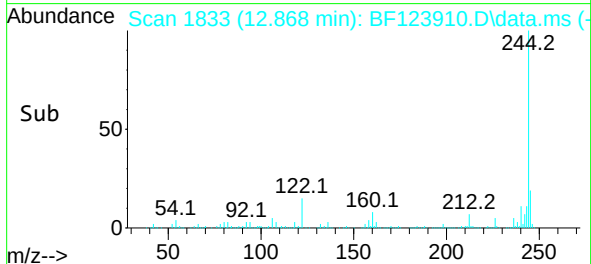
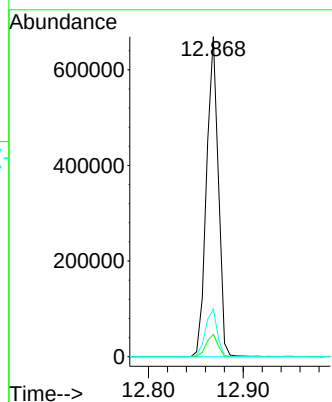
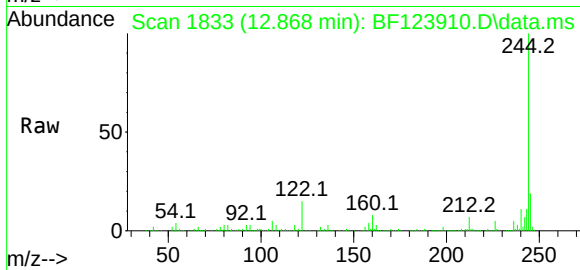




#79
Terphenyl-d14
Concen: 21.90 ng
RT: 12.868 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

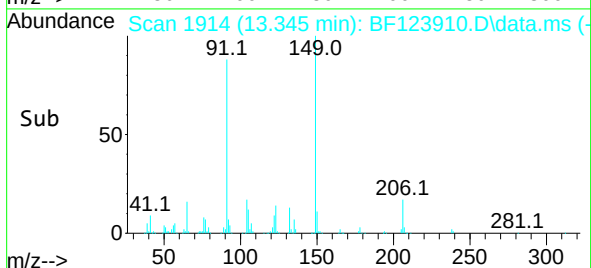
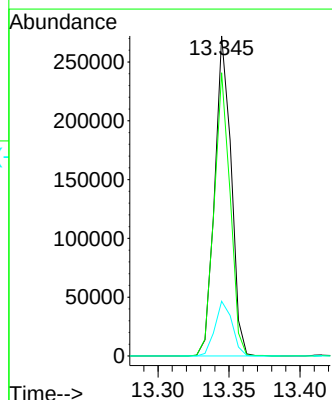
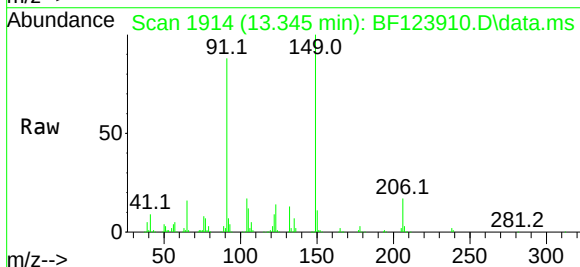
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

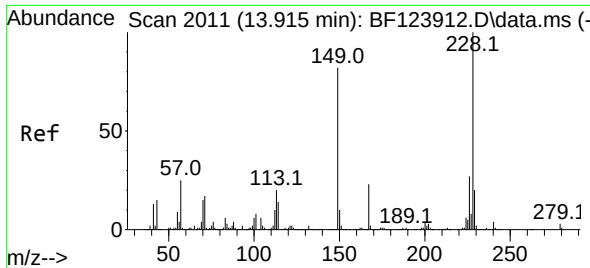
Tgt Ion:244 Resp: 577308
Ion Ratio Lower Upper
244 100
212 7.0 5.7 8.5
122 14.9 9.7 14.5#



#80
Butylbenzylphthalate
Concen: 16.37 ng
RT: 13.345 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:149 Resp: 218830
Ion Ratio Lower Upper
149 100
91 88.5 63.6 95.4
206 17.1 14.5 21.7

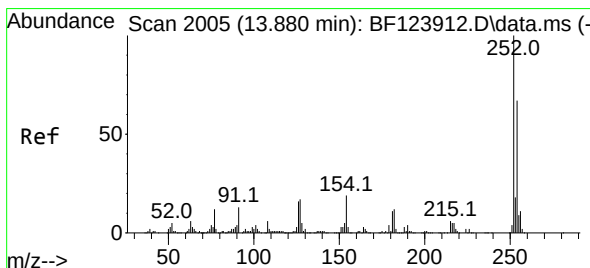
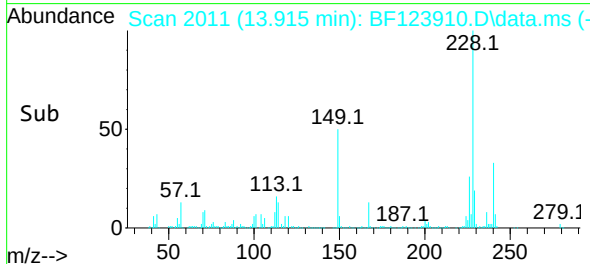
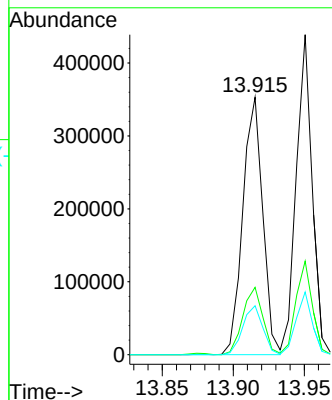
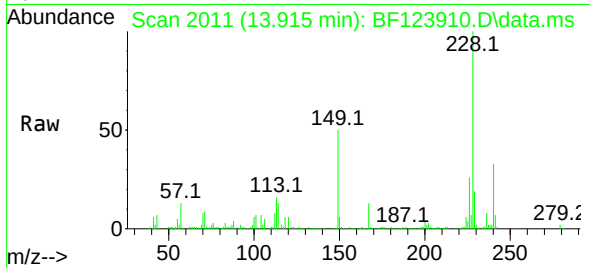




#81
Benzo(a)anthracene
Concen: 12.06 ng
RT: 13.915 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

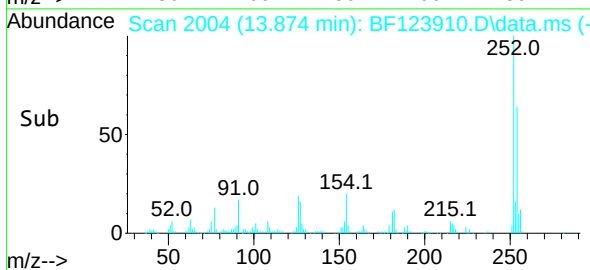
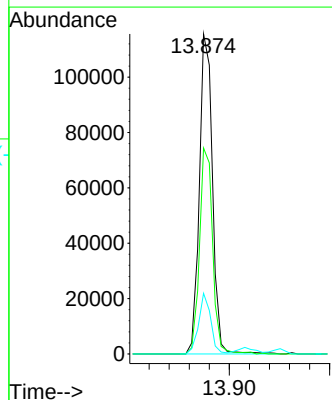
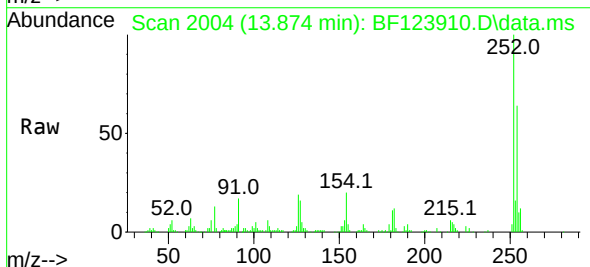
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

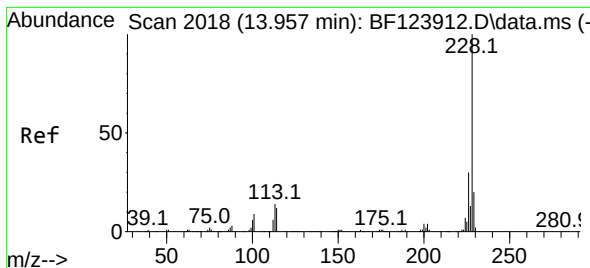
Tgt Ion:228 Resp: 345224
Ion Ratio Lower Upper
228 100
226 26.2 22.4 33.6
229 19.1 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 12.99 ng
RT: 13.874 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:252 Resp: 105598
Ion Ratio Lower Upper
252 100
254 64.4 51.1 76.7
126 19.0 7.7 11.5#





#83

Chrysene

Concen: 12.48 ng

RT: 13.951 min Scan# 2017

Delta R.T. -0.006 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

Tgt Ion:228 Resp: 344410

Ion Ratio Lower Upper

228 100

226 29.3 24.3 36.5

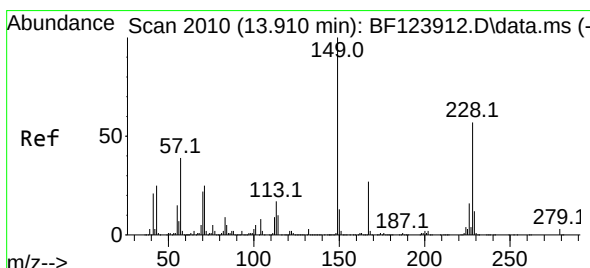
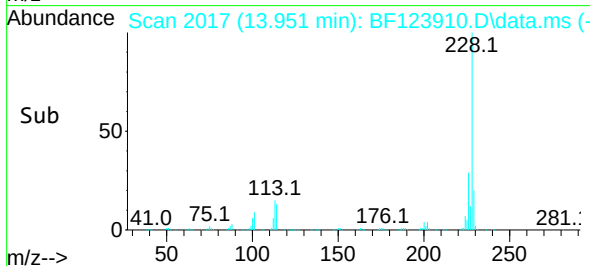
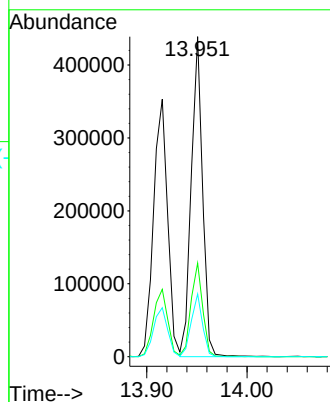
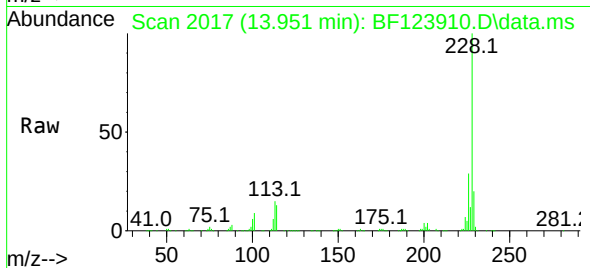
229 19.6 16.2 24.2

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#84

Bis(2-ethylhexyl)phthalate

Concen: 18.49 ng

RT: 13.909 min Scan# 2010

Delta R.T. -0.000 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

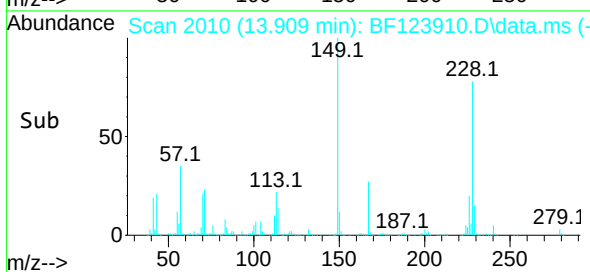
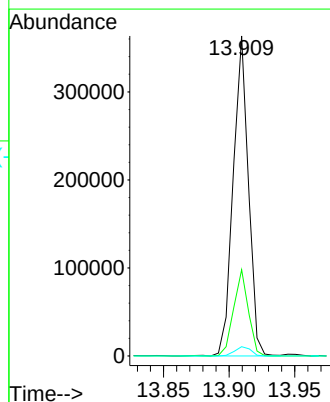
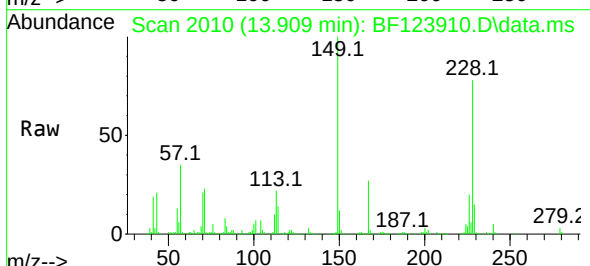
Tgt Ion:149 Resp: 294503

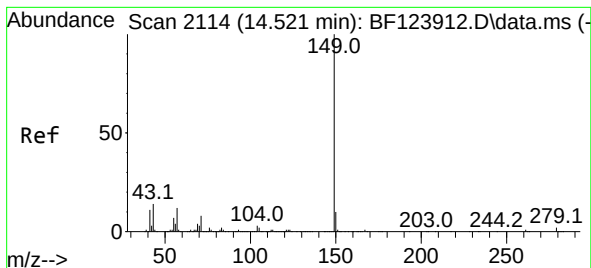
Ion Ratio Lower Upper

149 100

167 27.0 21.8 32.6

279 2.9 3.3 4.9#

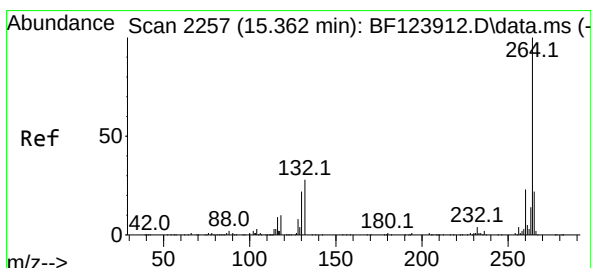
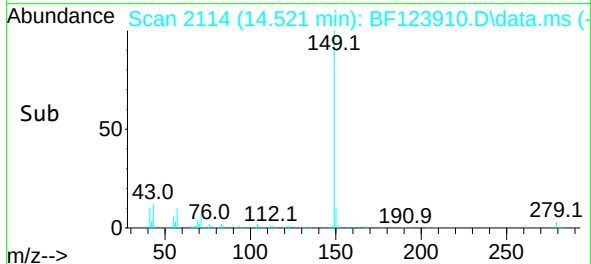
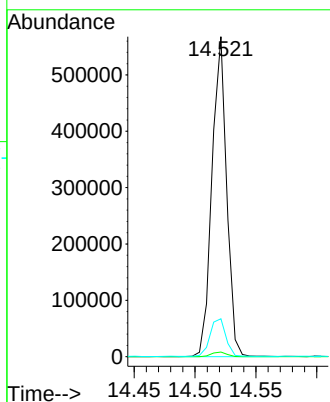
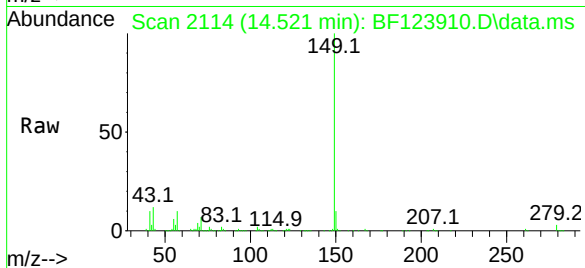




#85
Di-n-octyl phthalate
Concen: 21.71 ng
RT: 14.521 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

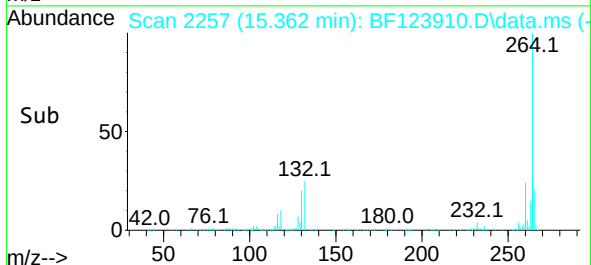
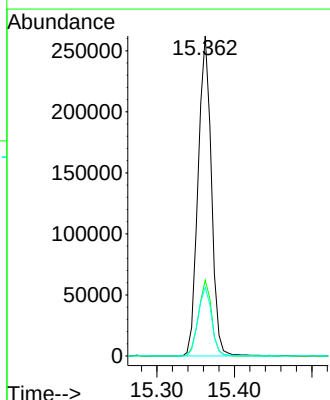
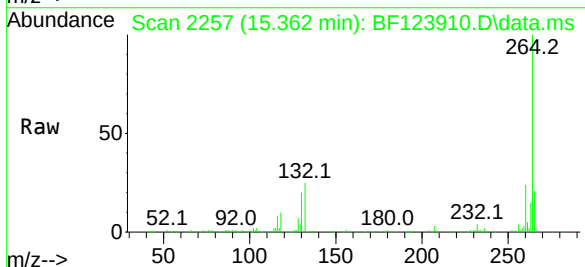
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

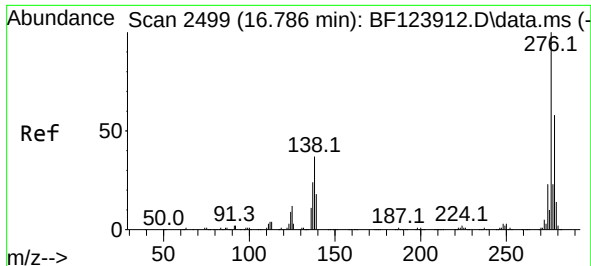
Tgt Ion:149 Resp: 477917
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 12.7 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.362 min Scan# 2257
Delta R.T. -0.000 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:264 Resp: 311949
Ion Ratio Lower Upper
264 100
260 23.7 18.7 28.1
265 21.4 17.8 26.8

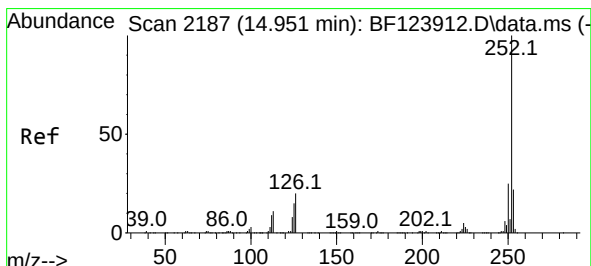
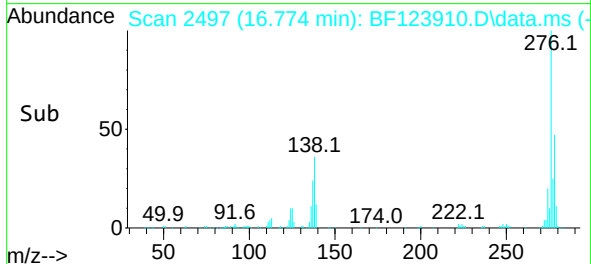
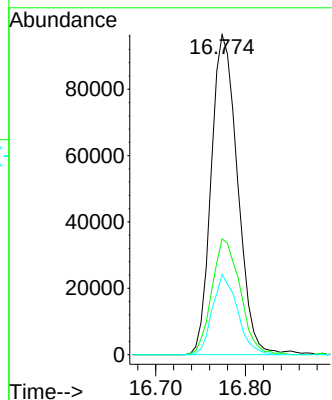
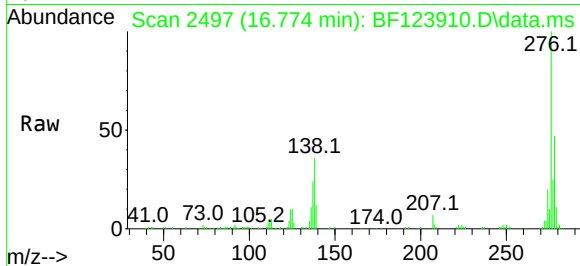




#87
Indeno(1,2,3-cd)pyrene
Concen: 8.84 ng
RT: 16.774 min Scan# 2497
Delta R.T. -0.012 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

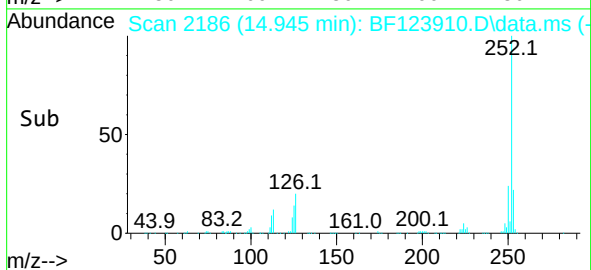
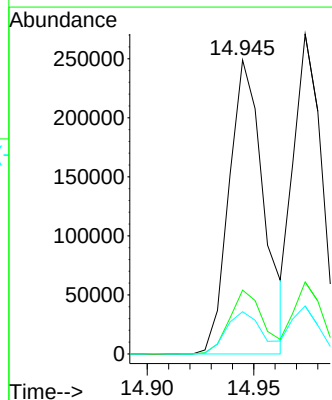
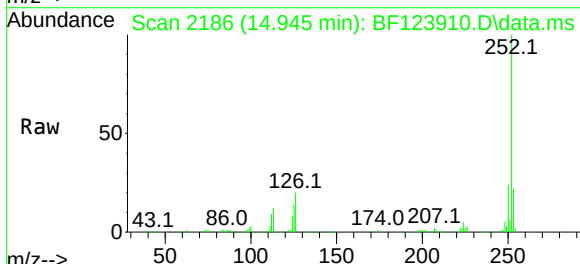
Instrument :
BNA_F
ClientSampled :
SSTDIC010

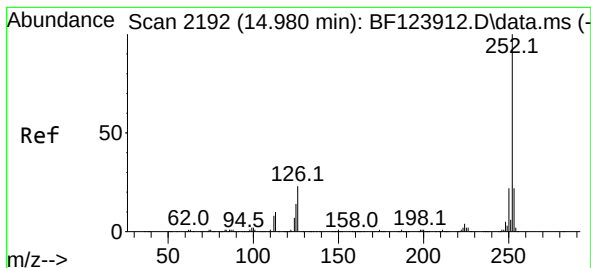
Tgt Ion:276 Resp: 196140
Ion Ratio Lower Upper
276 100
138 38.9 16.2 24.2#
277 23.8 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 13.20 ng
RT: 14.945 min Scan# 2186
Delta R.T. -0.006 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:252 Resp: 283629
Ion Ratio Lower Upper
252 100
253 21.7 18.1 27.1
125 14.4 6.2 9.4#





#89

Benzo(k)fluoranthene

Concen: 12.90 ng

RT: 14.974 min Scan# 2191

Delta R.T. -0.006 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

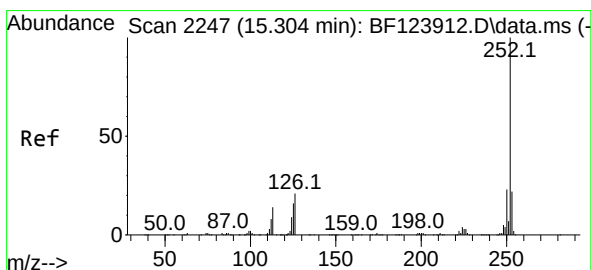
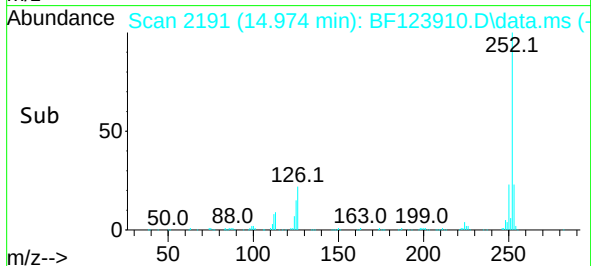
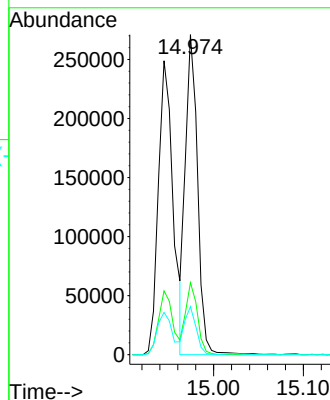
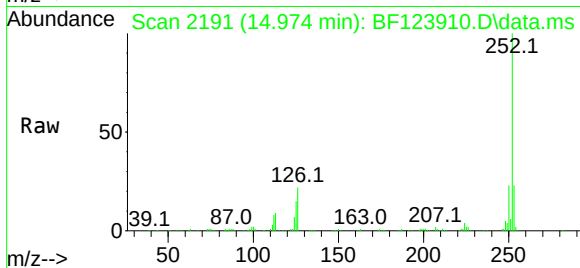
Tgt Ion:252 Resp: 255749

Ion Ratio Lower Upper

252 100

253 22.5 17.9 26.9

125 15.0 7.0 10.6#



#90

Benzo(a)pyrene

Concen: 12.58 ng

RT: 15.304 min Scan# 2247

Delta R.T. -0.000 min

Lab File: BF123910.D

Acq: 11 May 2021 14:50

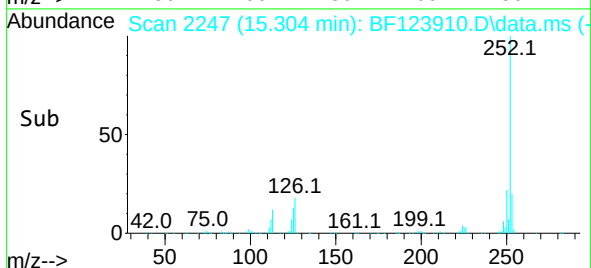
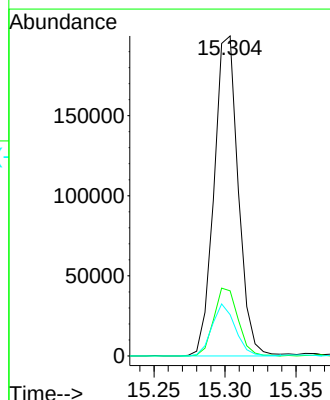
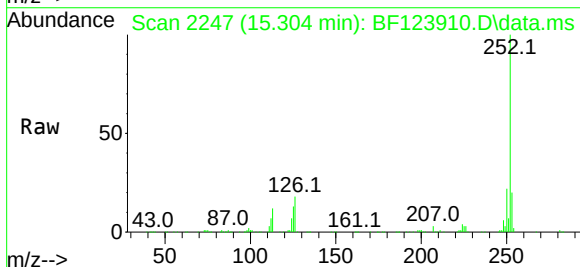
Tgt Ion:252 Resp: 235923

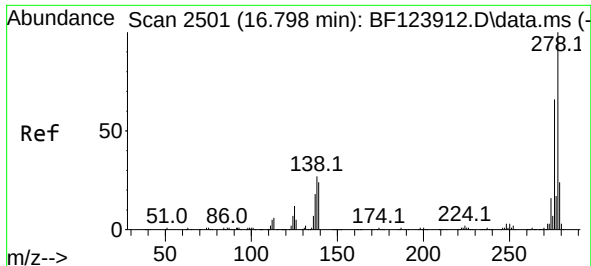
Ion Ratio Lower Upper

252 100

253 20.4 18.4 27.6

125 12.9 8.0 12.0#

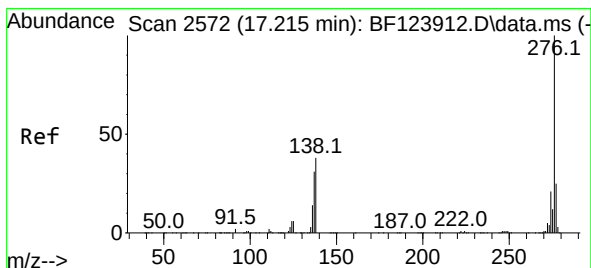
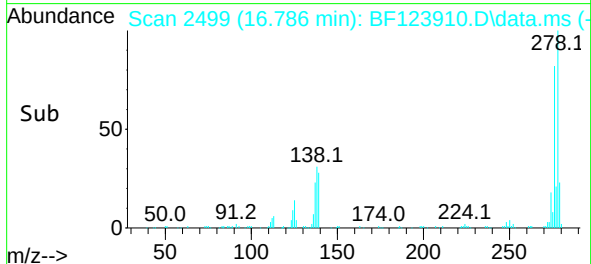
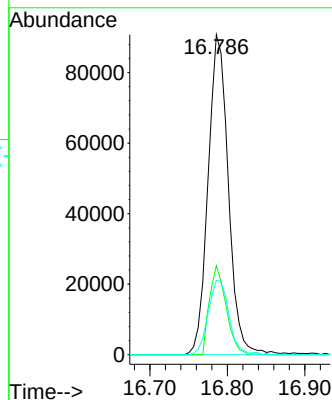
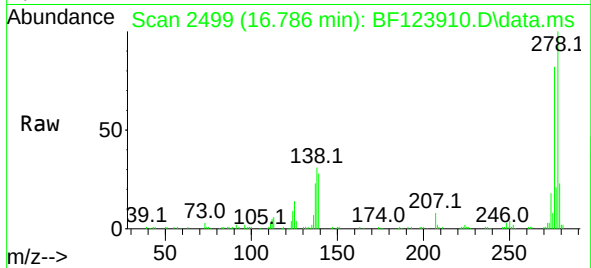




#91
Dibenzo(a,h)anthracene
Concen: 8.92 ng
RT: 16.786 min Scan# 2499
Delta R.T. -0.012 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 165034
Ion Ratio Lower Upper
278 100
139 27.9 10.2 15.2#
279 23.3 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 7.99 ng
RT: 17.198 min Scan# 2569
Delta R.T. -0.018 min
Lab File: BF123910.D
Acq: 11 May 2021 14:50

Tgt Ion:276 Resp: 157056
Ion Ratio Lower Upper
276 100
277 22.0 18.2 27.2
138 32.2 13.8 20.6#

