

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040221\
 Data File : BF123550.D
 Acq On : 1 Apr 2021 19:56
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Apr 02 00:33:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 18:46:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.887	152	142012	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	497643	20.00	ng	# 0.00
39) Acenaphthene-d10	9.933	164	269961	20.00	ng	0.00
64) Phenanthrene-d10	11.422	188	468835	20.00	ng	# 0.00
76) Chrysene-d12	14.068	240	267975	20.00	ng	0.00
86) Perylene-d12	15.551	264	225678	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1199829	147.44	ng	0.01
7) Phenol-d6	6.534	99	1611900	143.01	ng	0.02
23) Nitrobenzene-d5	7.463	82	1592414	164.83	ng	0.01
42) 2,4,6-Tribromophenol	10.733	330	610832	171.72	ng	0.01
45) 2-Fluorobiphenyl	9.257	172	3164854	168.14	ng	0.00
79) Terphenyl-d14	13.016	244	3126373	179.58	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	239938	68.86	ng	# 62
3) Pyridine	3.434	79	610663	71.39	ng	# 50
4) n-Nitrosodimethylamine	3.410	42	460200	75.44	ng	# 52
6) Aniline	6.563	93	909012	72.03	ng	93
8) 2-Chlorophenol	6.681	128	683535	72.22	ng	92
9) Benzaldehyde	6.440	77	362360	55.27	ng	95
10) Phenol	6.545	94	841286	71.54	ng	79
11) bis(2-Chloroethyl)ether	6.634	93	616917	71.56	ng	87
12) 1,3-Dichlorobenzene	6.834	146	798679	76.29	ng	98
13) 1,4-Dichlorobenzene	6.904	146	803010	75.00	ng	97
14) 1,2-Dichlorobenzene	7.063	146	763820	75.52	ng	98
15) Benzyl Alcohol	7.039	79	665360	79.18	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1266802	72.40	ng	91
17) 2-Methylphenol	7.139	107	550599	77.47	ng	93
18) Hexachloroethane	7.404	117	299514	77.27	ng	98
19) n-Nitroso-di-n-propyla...	7.322	70	552566	77.38	ng	# 78
20) 3+4-Methylphenols	7.310	107	716195	77.18	ng	87
22) Acetophenone	7.310	105	999945	80.63	ng	# 81
24) Nitrobenzene	7.481	77	798174	81.13	ng	# 89
25) Isophorone	7.728	82	1424998	81.41	ng	99
26) 2-Nitrophenol	7.792	139	383133	85.81	ng	89
27) 2,4-Dimethylphenol	7.834	122	576006	86.19	ng	94
28) bis(2-Chloroethoxy)met...	7.928	93	748846	82.09	ng	99
29) 2,4-Dichlorophenol	8.039	162	631534	83.77	ng	97
30) 1,2,4-Trichlorobenzene	8.116	180	661319	81.47	ng	93
31) Naphthalene	8.198	128	1978542	79.29	ng	99
32) Benzoic acid	8.004	122	448482	97.86	ng	86
33) 4-Chloroaniline	8.245	127	771967	77.56	ng	# 93
34) Hexachlorobutadiene	8.316	225	452728	83.44	ng	98
35) Caprolactam	8.663	113	142261	62.85	ng	# 45
36) 4-Chloro-3-methylphenol	8.733	107	657673	79.52	ng	95
37) 2-Methylnaphthalene	8.892	142	1436986	78.19	ng	99
38) 1-Methylnaphthalene	8.992	142	1336816	76.42	ng	97
40) 1,2,4,5-Tetrachloroben...	9.057	216	675619	85.70	ng	98
41) Hexachlorocyclopentadiene	9.045	237	404666	97.41	ng	96
43) 2,4,6-Trichlorophenol	9.169	196	474700	85.36	ng	99

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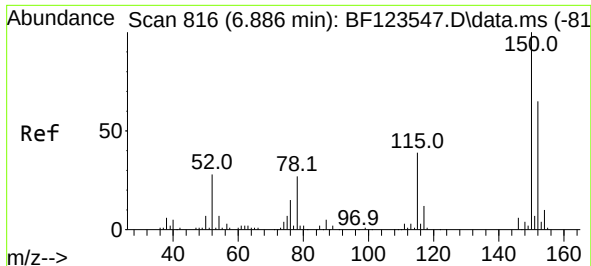
Quant Time: Apr 02 00:33:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040221.M
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 QLast Update : Thu Apr 01 18:46:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	507010	84.92	ng	98
46) 1,1'-Biphenyl	9.363	154	1713883	83.28	ng	97
47) 2-Chloronaphthalene	9.386	162	1321420	81.75	ng	97
48) 2-Nitroaniline	9.475	65	447275	82.81	ng	# 76
49) Acenaphthylene	9.798	152	1990296	79.71	ng	99
50) Dimethylphthalate	9.669	163	1537453	81.67	ng	99
51) 2,6-Dinitrotoluene	9.728	165	350919	83.56	ng	# 90
52) Acenaphthene	9.975	154	1369273	82.53	ng	98
53) 3-Nitroaniline	9.898	138	342709	78.30	ng	95
54) 2,4-Dinitrophenol	9.998	184	209401	101.90	ng	90
55) Dibenzofuran	10.145	168	1825285	79.93	ng	96
56) 4-Nitrophenol	10.057	139	271857	79.48	ng	# 68
57) 2,4-Dinitrotoluene	10.133	165	461330	81.97	ng	# 93
58) Fluorene	10.486	166	1518694	82.55	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.263	232	422383	86.78	ng	92
60) Diethylphthalate	10.363	149	1595250	81.05	ng	98
61) 4-Chlorophenyl-phenyle...	10.475	204	735694	83.39	ng	94
62) 4-Nitroaniline	10.522	138	335943	77.42	ng	# 82
63) Azobenzene	10.639	77	1495834	79.42	ng	91
65) 4,6-Dinitro-2-methylph...	10.545	198	276468	96.63	ng	91
66) n-Nitrosodiphenylamine	10.604	169	1337567	83.59	ng	96
67) 4-Bromophenyl-phenylether	10.969	248	482431	87.41	ng	97
68) Hexachlorobenzene	11.039	284	532866	85.66	ng	93
69) Atrazine	11.127	200	437231	83.35	ng	99
70) Pentachlorophenol	11.227	266	326768	93.24	ng	98
71) Phenanthrene	11.451	178	2021400	78.93	ng	100
72) Anthracene	11.504	178	2031185	79.11	ng	99
73) Carbazole	11.657	167	1805074	76.64	ng	100
74) Di-n-butylphthalate	11.986	149	2389537	81.07	ng	100
75) Fluoranthene	12.639	202	1995487	69.50	ng	97
77) Benzidine	12.757	184	615707	66.30	ng	99
78) Pyrene	12.869	202	1966047	86.63	ng	99
80) Butylbenzylphthalate	13.486	149	846766	86.70	ng	98
81) Benzo(a)anthracene	14.063	228	1456688	81.01	ng	98
82) 3,3'-Dichlorobenzidine	14.021	252	396802	72.92	ng	98
83) Chrysene	14.098	228	1378644	78.94	ng	99
84) Bis(2-ethylhexyl)phtha...	14.051	149	1188754	91.79	ng	# 98
85) Di-n-octyl phthalate	14.663	149	1717966	89.46	ng	# 93
87) Indeno(1,2,3-cd)pyrene	17.068	276	1219231	94.22	ng	# 94
88) Benzo(b)fluoranthene	15.121	252	1255627	81.38	ng	# 95
89) Benzo(k)fluoranthene	15.157	252	1120742	77.07	ng	# 97
90) Benzo(a)pyrene	15.498	252	1058323	82.25	ng	# 97
91) Dibenzo(a,h)anthracene	17.092	278	1037630	94.89	ng	# 97
92) Benzo(g,h,i)perylene	17.527	276	995589	94.50	ng	# 95

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

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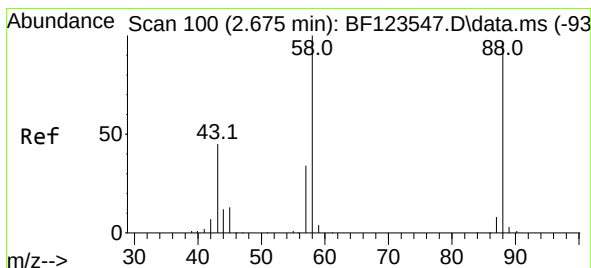
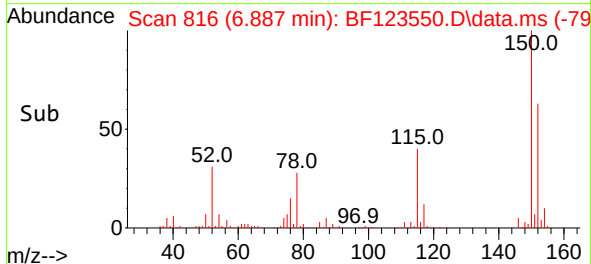
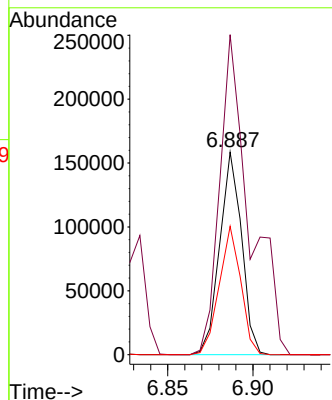
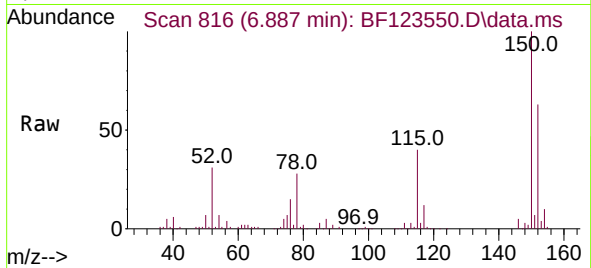




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.887 min Scan# 816
 Delta R.T. 0.001 min
 Lab File: BF123550.D
 Acq: 1 Apr 2021 19:56

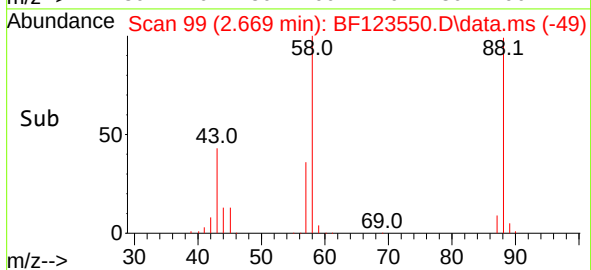
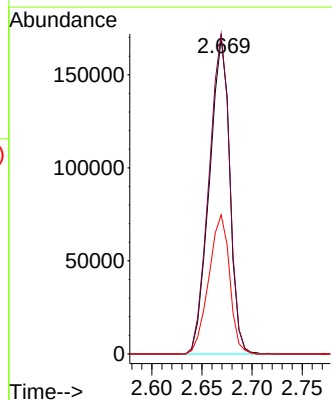
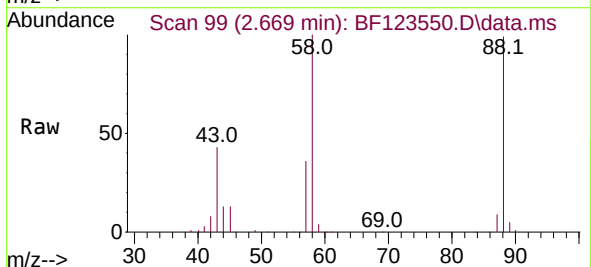
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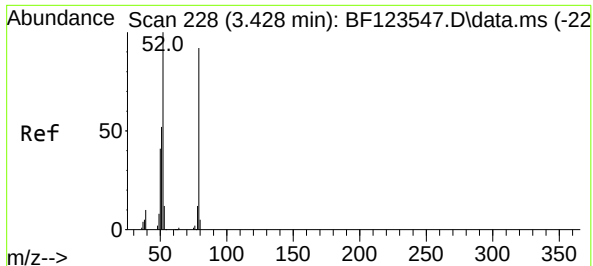
Tgt Ion:152 Resp: 142012
 Ion Ratio Lower Upper
 152 100
 150 157.9 125.8 188.6
 115 63.3 49.3 73.9



#2
 1,4-Dioxane
 Concen: 68.86 ng
 RT: 2.669 min Scan# 99
 Delta R.T. -0.006 min
 Lab File: BF123550.D
 Acq: 1 Apr 2021 19:56

Tgt Ion: 88 Resp: 239938
 Ion Ratio Lower Upper
 88 100
 58 102.8 56.2 84.2#
 43 45.0 21.8 32.6#

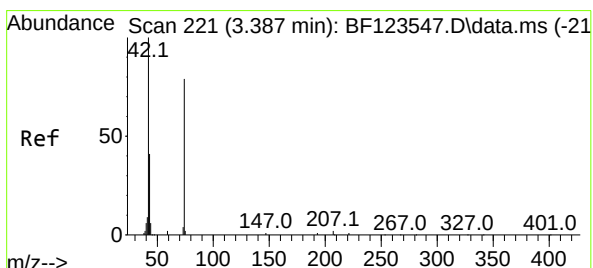
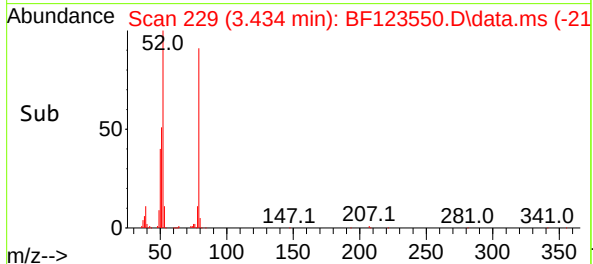
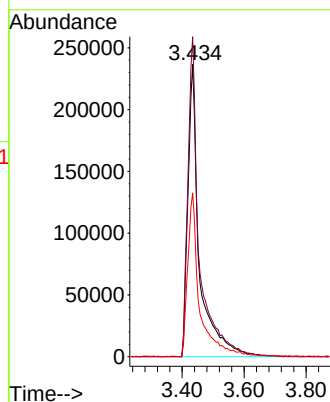
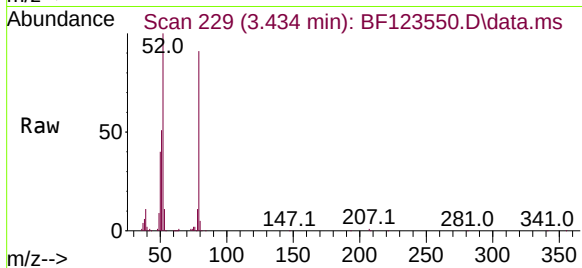




#3
Pyridine
Concen: 71.39 ng
RT: 3.434 min Scan# 229
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

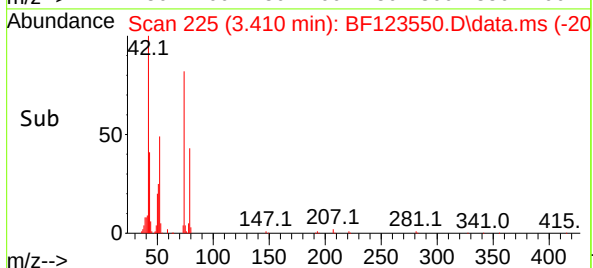
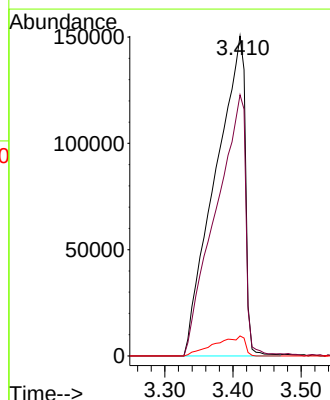
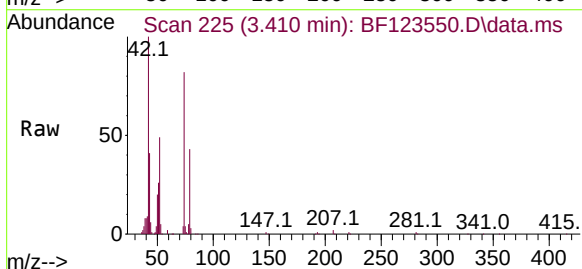
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ClientSampleId :
SSTDIC080

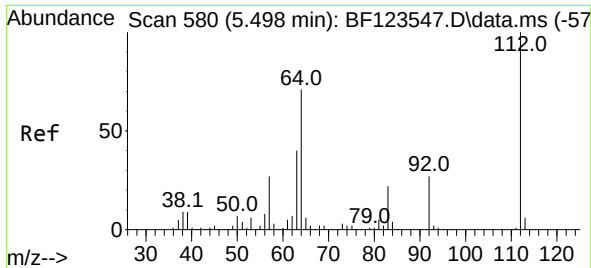
Tgt Ion: 79 Resp: 610663
Ion Ratio Lower Upper
79 100
52 109.5 53.0 79.4#
51 56.1 26.6 39.8#



#4
n-Nitrosodimethylamine
Concen: 75.44 ng
RT: 3.410 min Scan# 225
Delta R.T. 0.024 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion: 42 Resp: 460200
Ion Ratio Lower Upper
42 100
74 81.6 115.2 172.8#
44 6.2 5.4 8.0

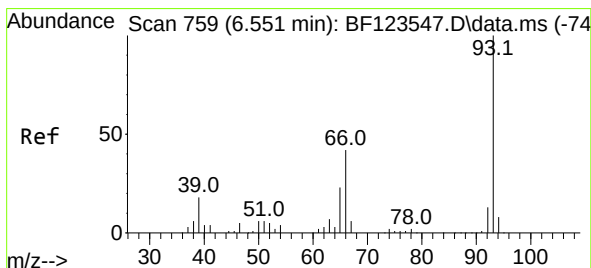
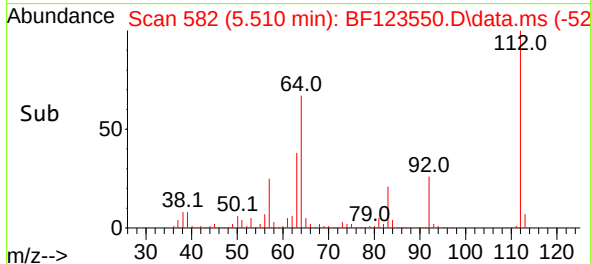
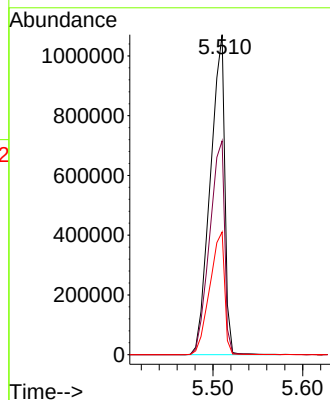
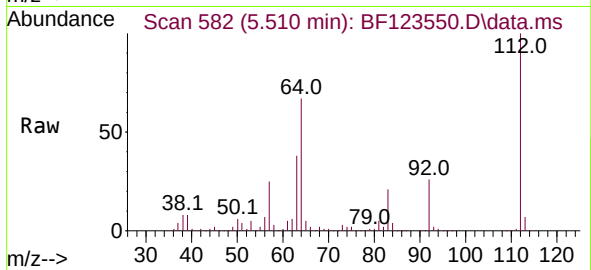




#5
2-Fluorophenol
Concen: 147.44 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

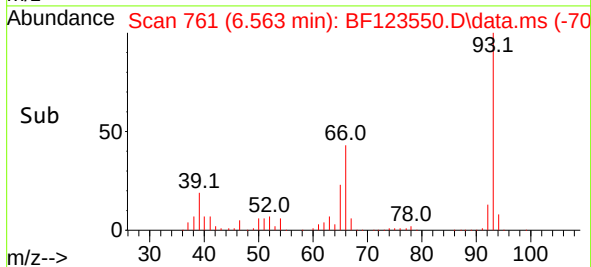
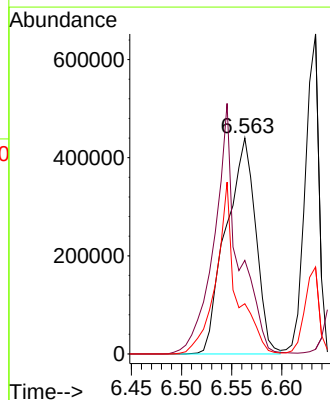
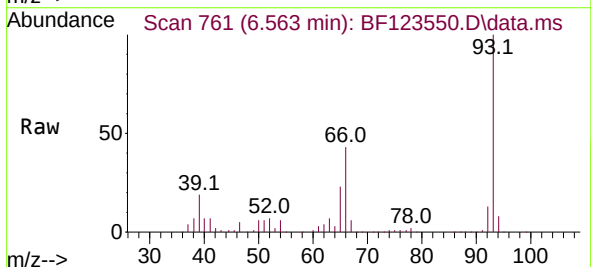
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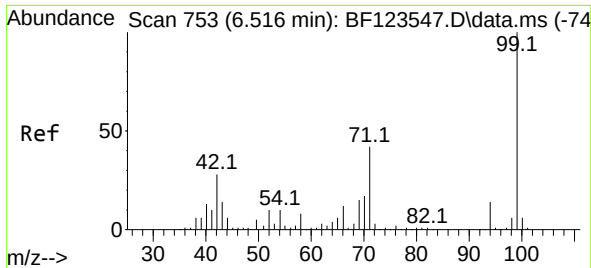
Tgt Ion:112 Resp: 1199829
Ion Ratio Lower Upper
112 100
64 66.8 46.9 70.3
63 38.3 24.5 36.7#



#6
Aniline
Concen: 72.03 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion: 93 Resp: 909012
Ion Ratio Lower Upper
93 100
66 43.3 31.3 46.9
65 23.2 15.6 23.4

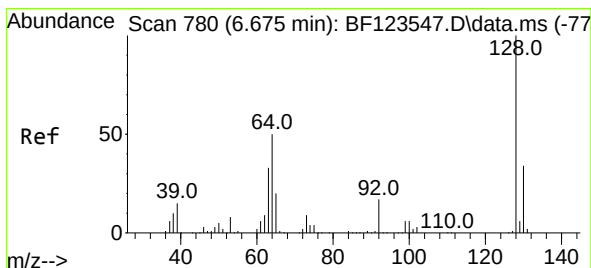
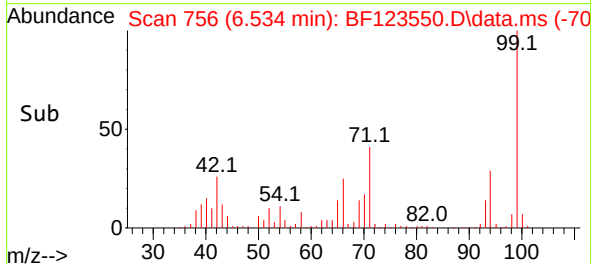
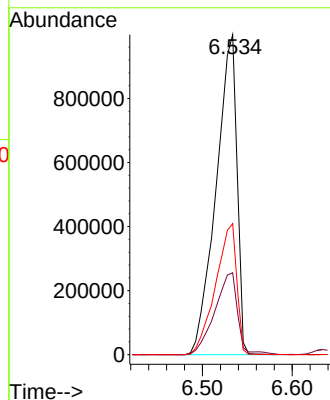
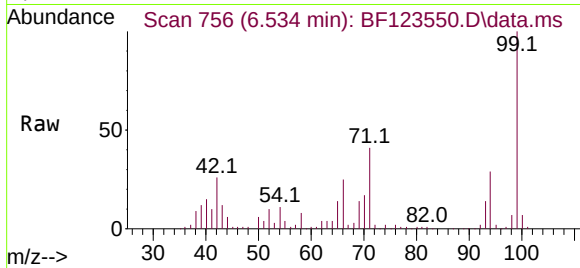




#7
Phenol-d6
Concen: 143.01 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.018 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

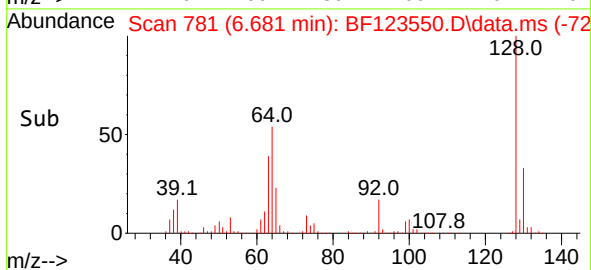
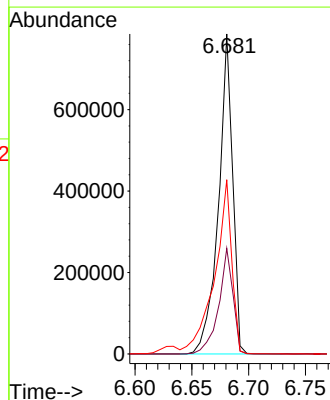
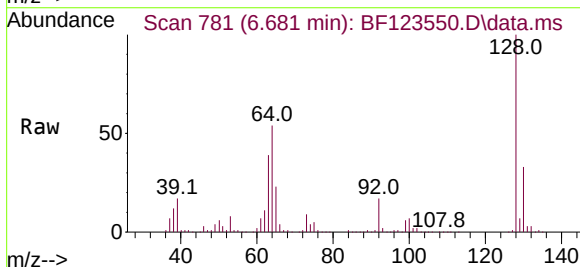
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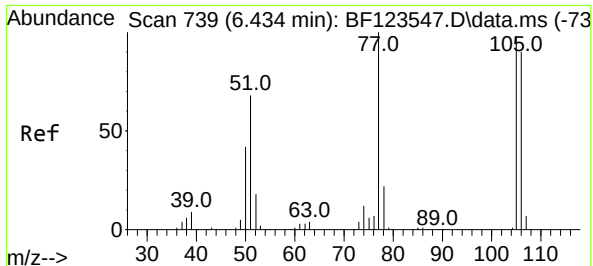
Tgt Ion: 99 Resp: 1611900
Ion Ratio Lower Upper
99 100
42 25.6 13.8 20.6#
71 41.0 26.9 40.3#



#8
2-Chlorophenol
Concen: 72.22 ng
RT: 6.681 min Scan# 781
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:128 Resp: 683535
Ion Ratio Lower Upper
128 100
130 33.0 12.3 52.3
64 54.4 25.5 65.5

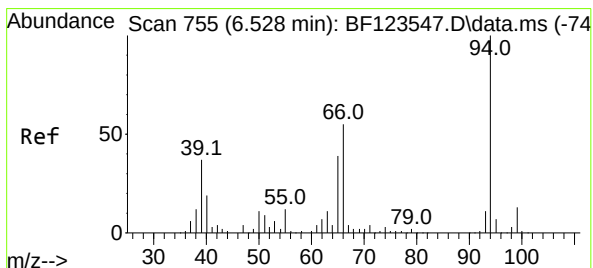
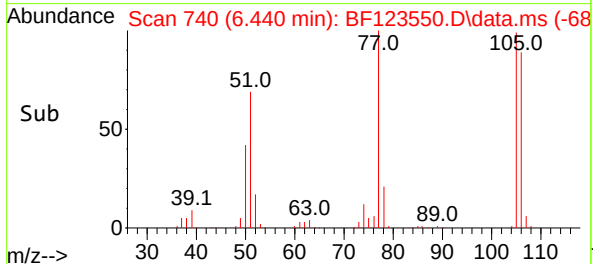
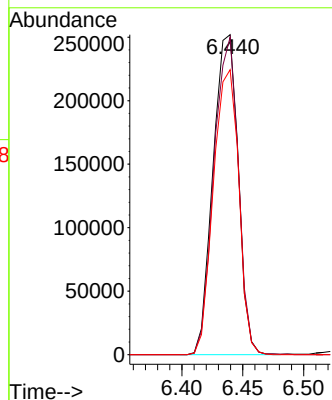
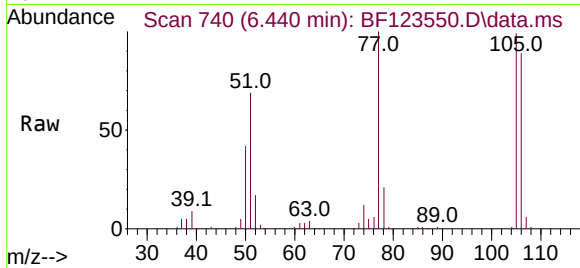




#9
Benzaldehyde
Concen: 55.27 ng
RT: 6.440 min Scan# 740
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

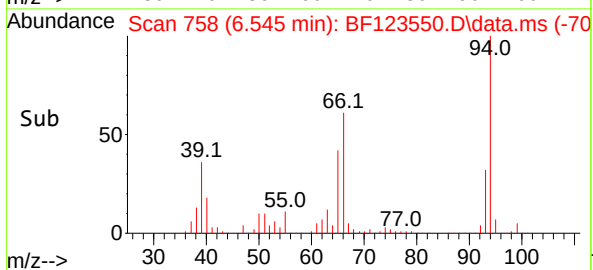
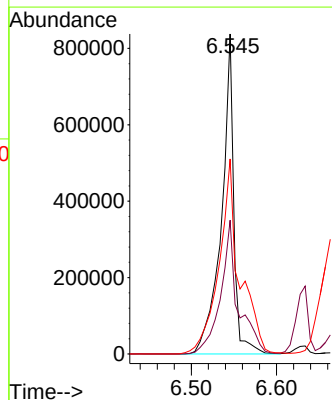
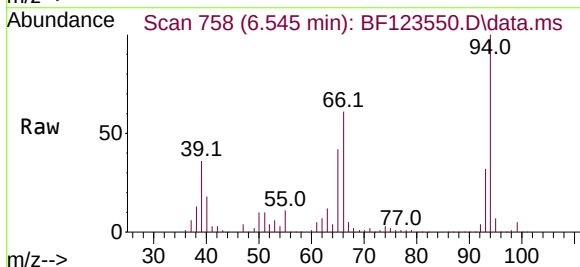
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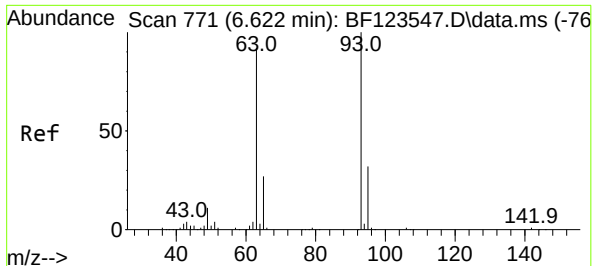
Tgt Ion: 77 Resp: 362360
Ion Ratio Lower Upper
77 100
105 99.2 80.6 120.6
106 89.0 77.2 117.2



#10
Phenol
Concen: 71.54 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.018 min
Lab File: BF123550.D
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Tgt Ion: 94 Resp: 841286
Ion Ratio Lower Upper
94 100
65 41.8 11.2 51.2
66 61.0 25.8 65.8

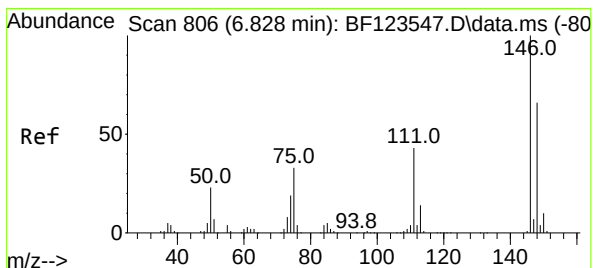
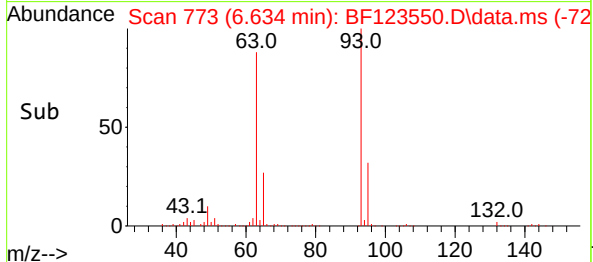
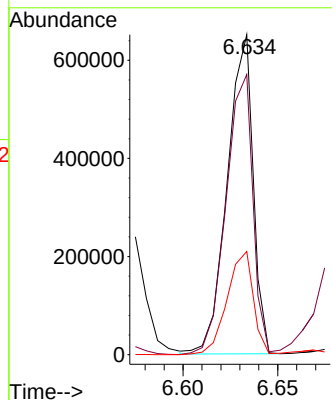
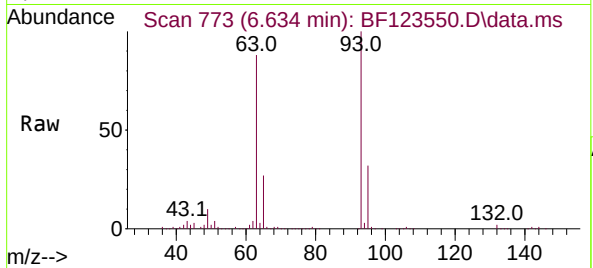




#11
bis(2-Chloroethyl)ether
Concen: 71.56 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

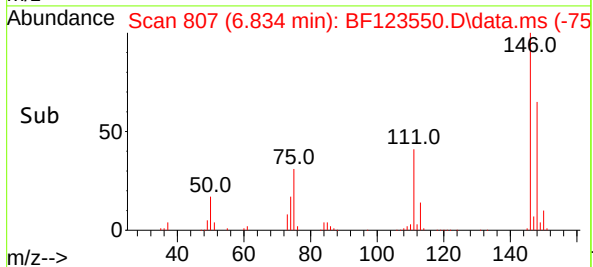
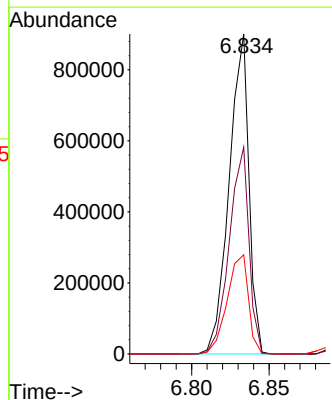
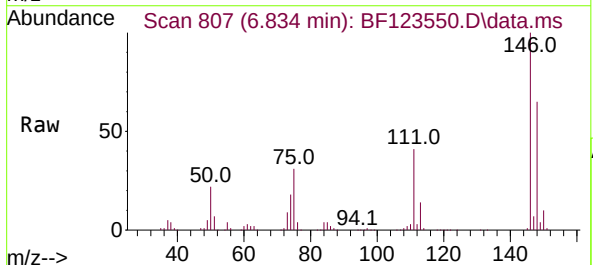
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

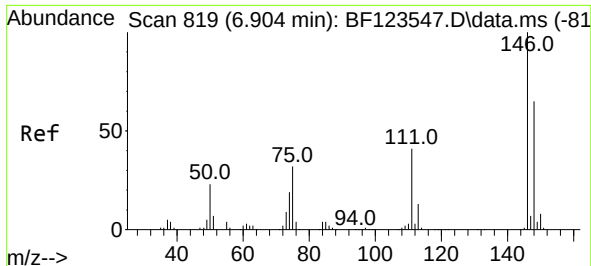
Tgt Ion: 93 Resp: 616917
Ion Ratio Lower Upper
93 100
63 87.6 52.6 92.6
95 32.3 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 76.29 ng
RT: 6.834 min Scan# 807
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:146 Resp: 798679
Ion Ratio Lower Upper
146 100
148 64.7 51.8 77.8
75 31.0 22.5 33.7

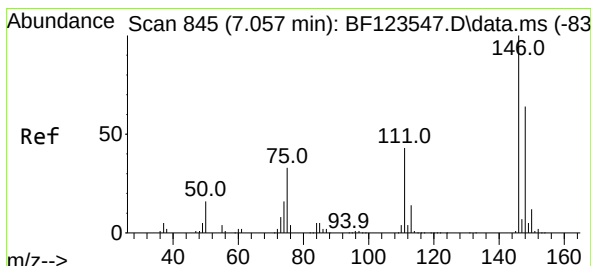
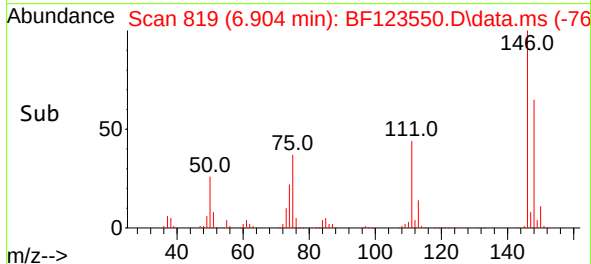
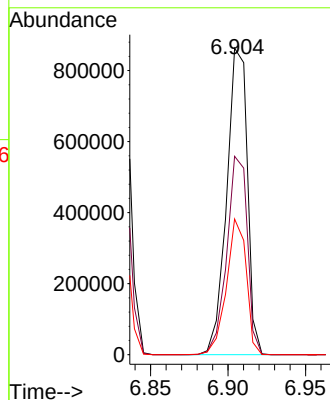
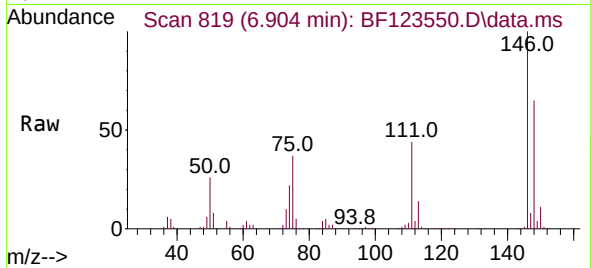




#13
1,4-Dichlorobenzene
Concen: 75.00 ng
RT: 6.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

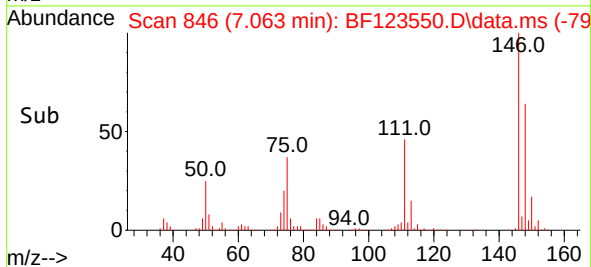
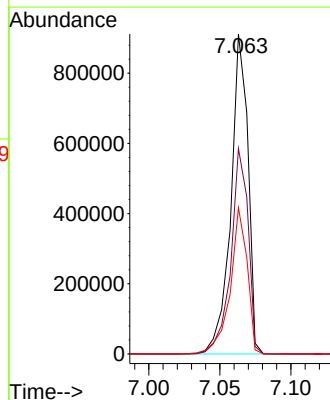
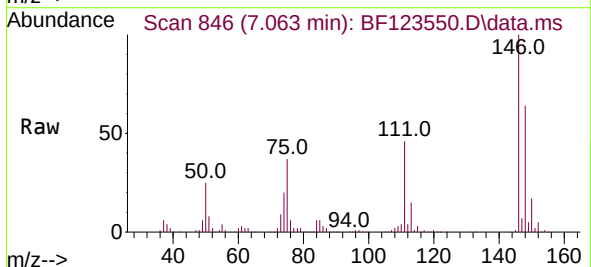
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

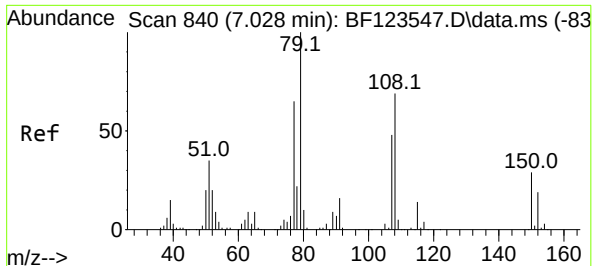
Tgt Ion:146 Resp: 803010
Ion Ratio Lower Upper
146 100
148 64.7 52.0 78.0
111 44.3 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 75.52 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:146 Resp: 763820
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
111 45.7 34.2 51.2





#15

Benzyl Alcohol

Concen: 79.18 ng

RT: 7.039 min Scan# 842

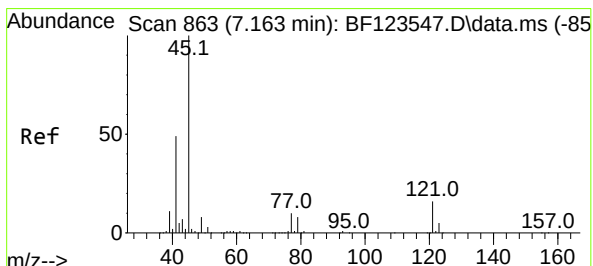
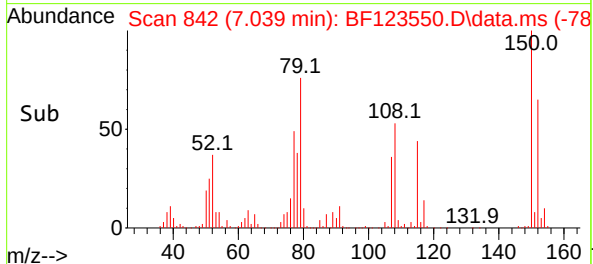
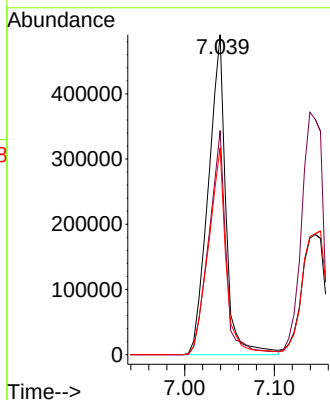
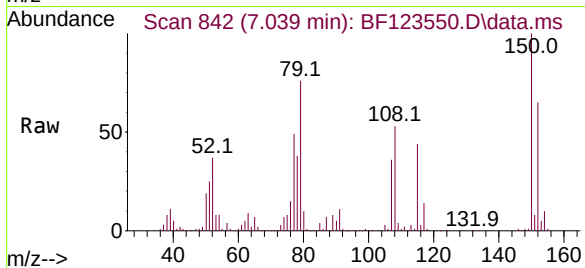
Delta R.T. 0.012 min

Lab File: BF123550.D

Acq: 1 Apr 2021 19:56

Tgt Ion: 79 Resp: 665360

Ion	Ratio	Lower	Upper
79	100		
108	70.0	62.4	93.6
77	64.7	49.0	73.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 72.40 ng

RT: 7.169 min Scan# 864

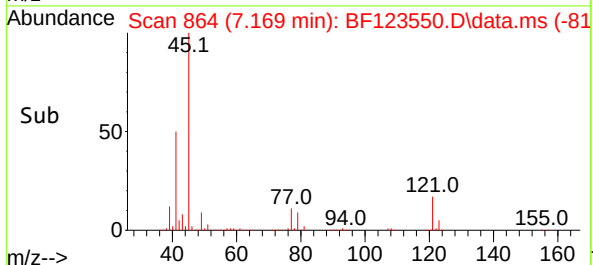
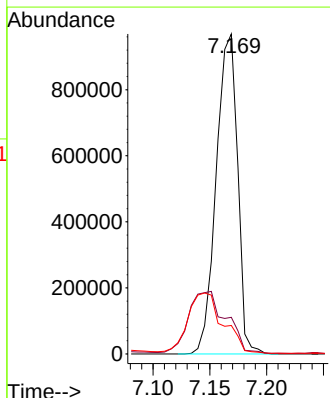
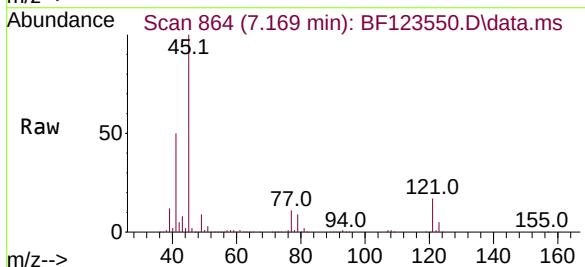
Delta R.T. 0.006 min

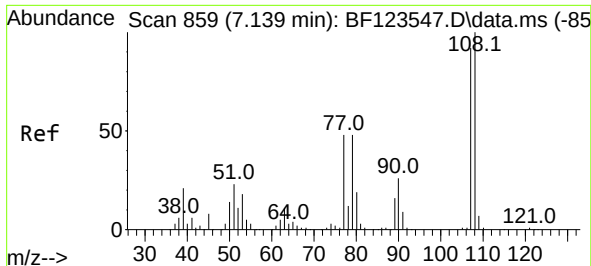
Lab File: BF123550.D

Acq: 1 Apr 2021 19:56

Tgt Ion: 45 Resp: 1266802

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	35.6
79	8.9	0.0	32.4

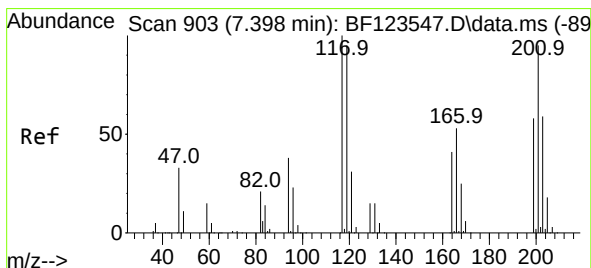
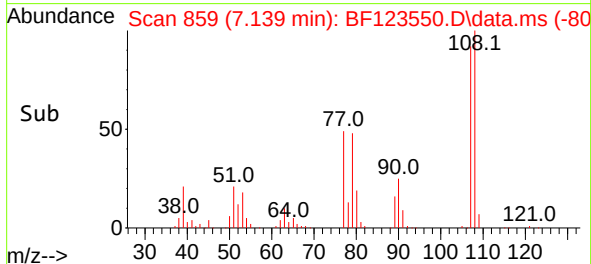
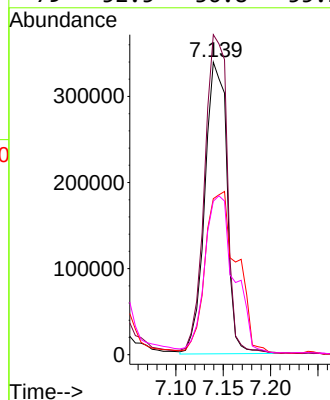
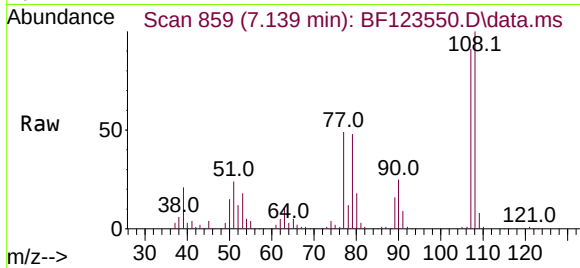




#17
2-Methylphenol
Concen: 77.47 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

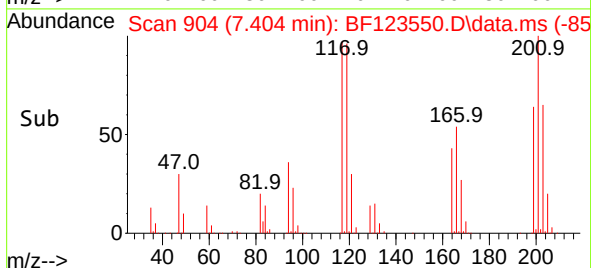
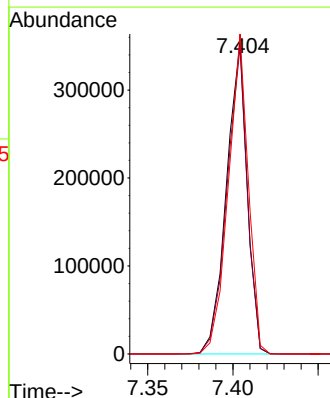
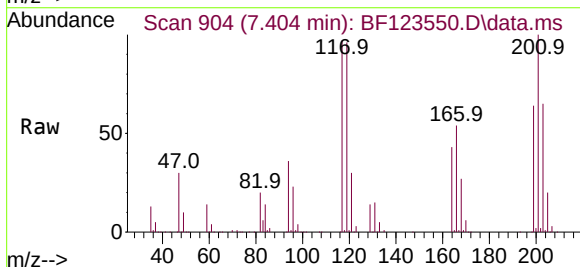
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

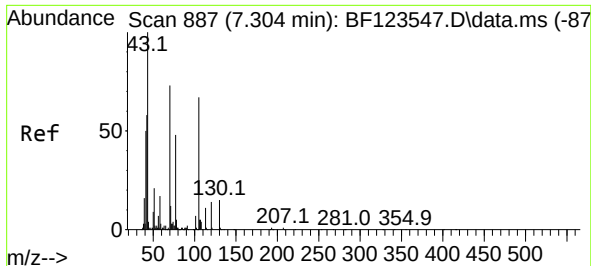
Tgt Ion:	107	Resp:	550599
Ion	Ratio	Lower	Upper
107	100		
108	109.4	91.1	136.7
77	53.3	36.3	54.5
79	52.5	36.8	55.2



#18
Hexachloroethane
Concen: 77.27 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:	117	Resp:	299514
Ion	Ratio	Lower	Upper
117	100		
119	98.5	78.4	117.6
201	102.6	79.6	119.4

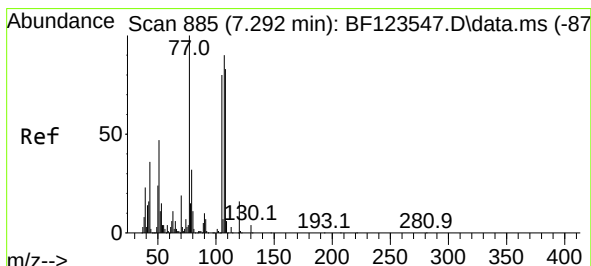
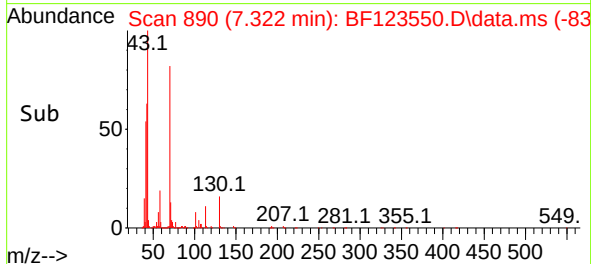
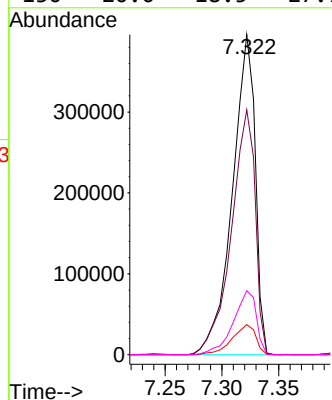
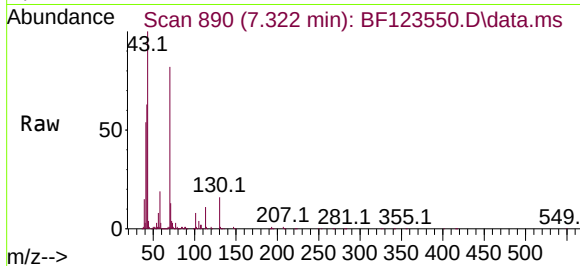




#19
n-Nitroso-di-n-propylamine
Concen: 77.38 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.018 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

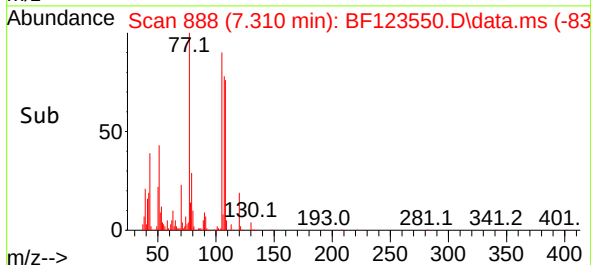
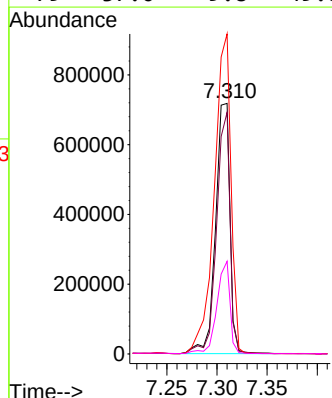
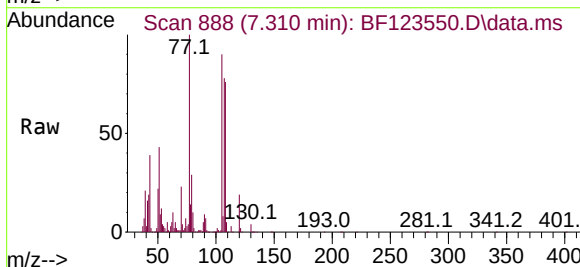
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

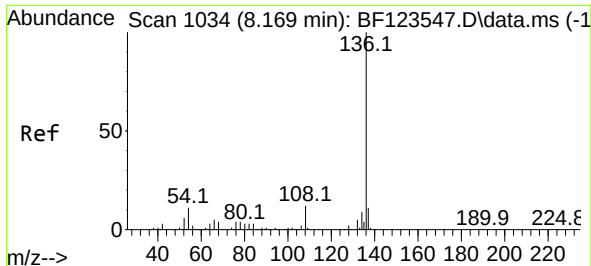
Tgt Ion: 70 Resp: 552566
Ion Ratio Lower Upper
70 100
42 76.5 43.0 64.4#
101 9.4 7.9 11.9
130 20.0 18.5 27.7



#20
3+4-Methylphenols
Concen: 77.18 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.018 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:107 Resp: 716195
Ion Ratio Lower Upper
107 100
108 96.5 68.7 108.7
77 127.7 89.8 129.8
79 37.0 9.8 49.8



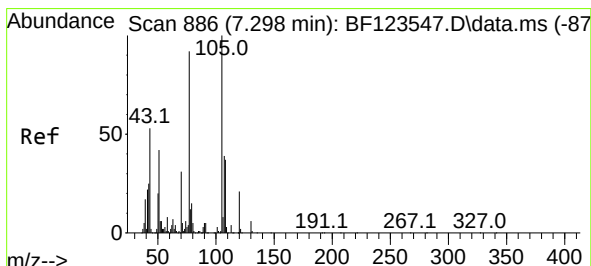
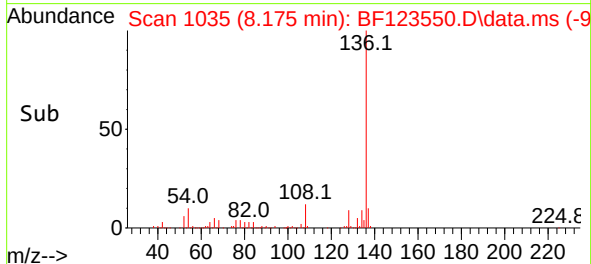
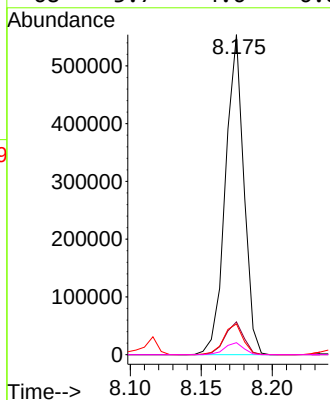
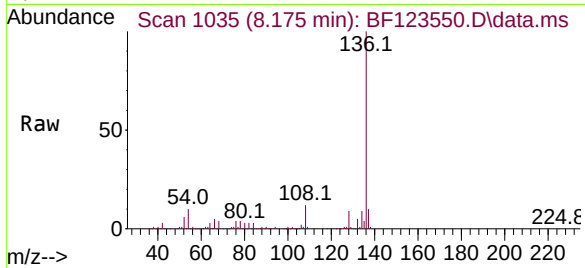


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:136 Resp: 497643

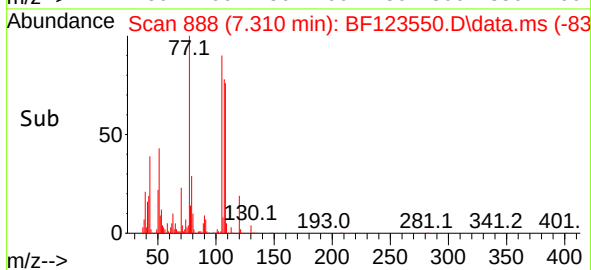
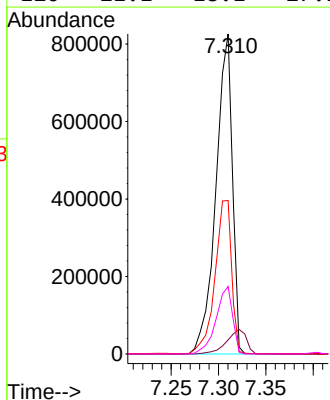
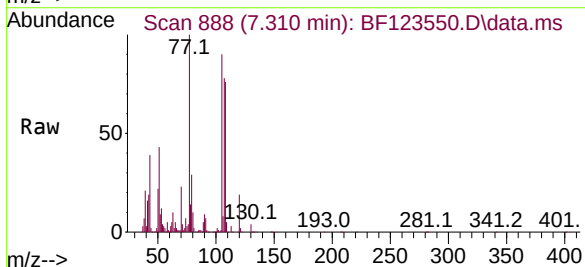
Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.8	13.2
54	9.6	5.5	8.3#
68	3.7	4.6	6.8#

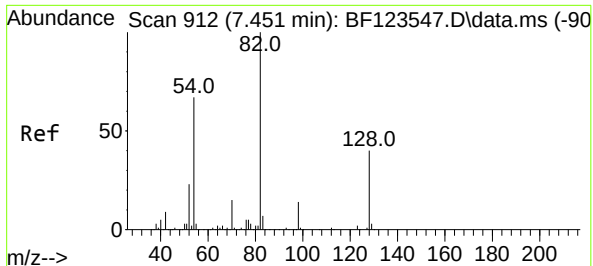


#22
Acetophenone
Concen: 80.63 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:105 Resp: 999945

Ion	Ratio	Lower	Upper
105	100		
71	4.4	6.5	9.7#
51	48.0	24.3	36.5#
120	21.1	18.1	27.1





#23

Nitrobenzene-d5

Concen: 164.83 ng

RT: 7.463 min Scan# 914

Delta R.T. 0.012 min

Lab File: BF123550.D

Acq: 1 Apr 2021 19:56

Tgt Ion: 82 Resp: 1592414

Ion Ratio Lower Upper

82 100

128 40.9 37.0 55.4

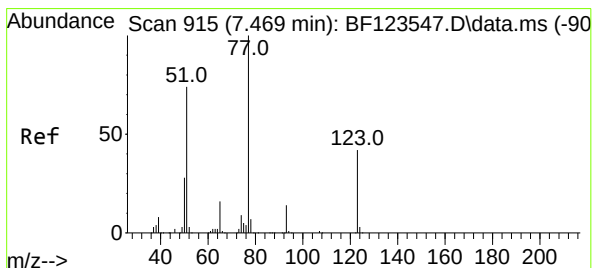
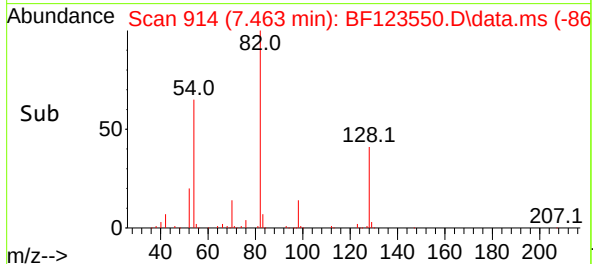
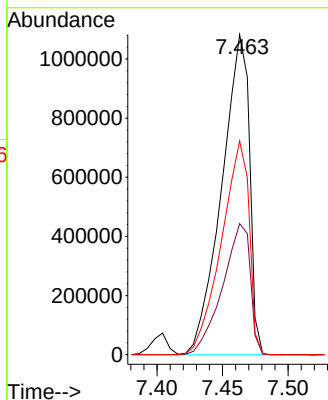
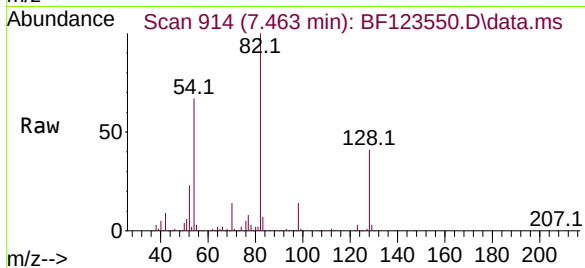
54 66.8 38.4 57.6#

Instrument :

BNA_F

ClientSampleId :

SSTDICC080



#24

Nitrobenzene

Concen: 81.13 ng

RT: 7.481 min Scan# 917

Delta R.T. 0.012 min

Lab File: BF123550.D

Acq: 1 Apr 2021 19:56

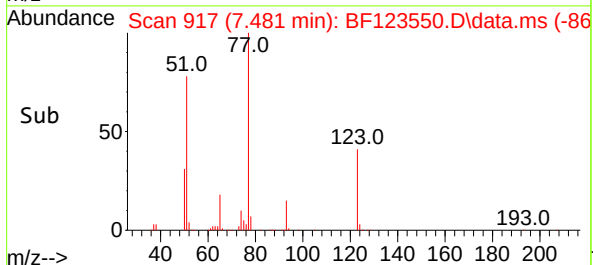
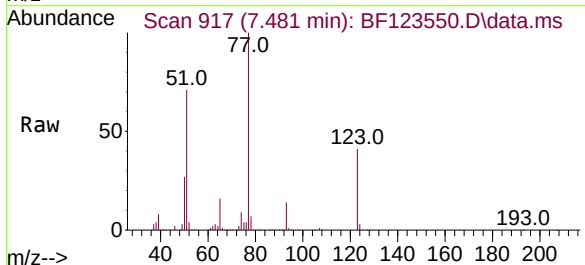
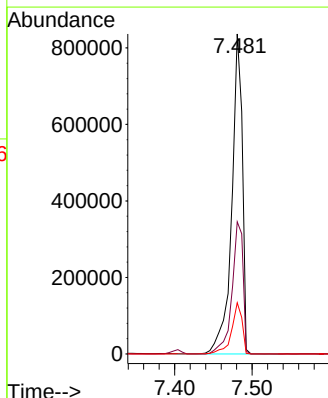
Tgt Ion: 77 Resp: 798174

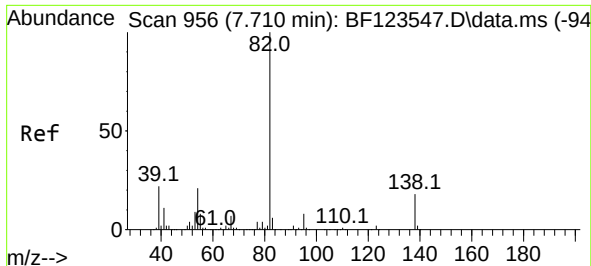
Ion Ratio Lower Upper

77 100

123 41.3 39.3 58.9

65 16.0 10.6 15.8#

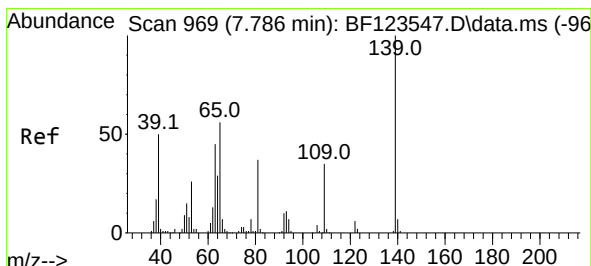
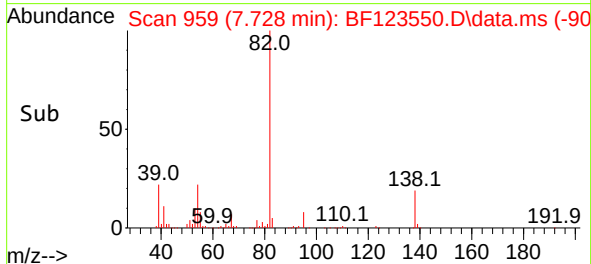
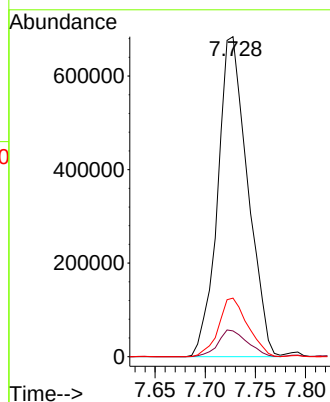
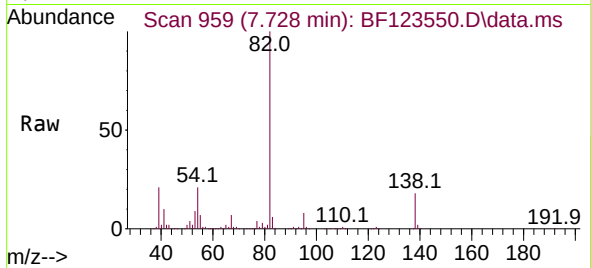




#25
Isophorone
Concen: 81.41 ng
RT: 7.728 min Scan# 959
Delta R.T. 0.018 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

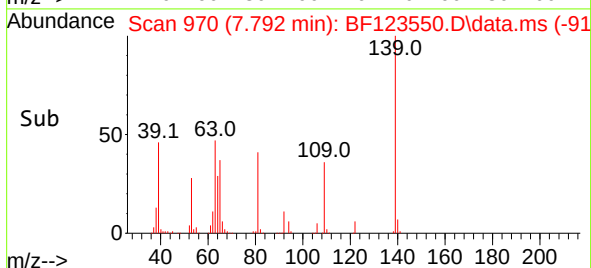
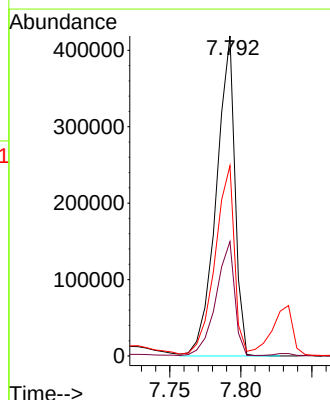
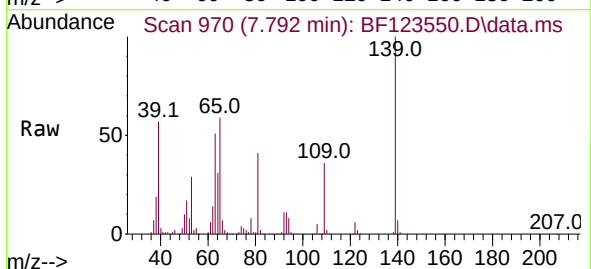
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

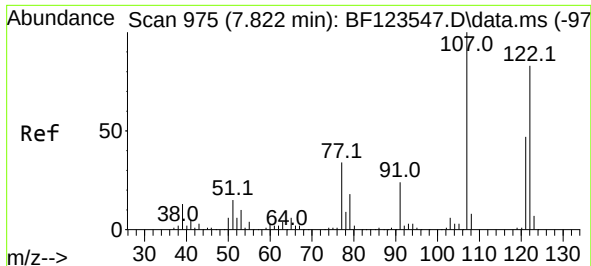
Tgt Ion: 82 Resp: 1424998
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.6
138 18.3 14.6 21.8



#26
2-Nitrophenol
Concen: 85.81 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:139 Resp: 383133
Ion Ratio Lower Upper
139 100
109 35.8 24.0 36.0
65 59.4 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 86.19 ng

RT: 7.834 min Scan# 977

Delta R.T. 0.012 min

Lab File: BF123550.D

Acq: 1 Apr 2021 19:56

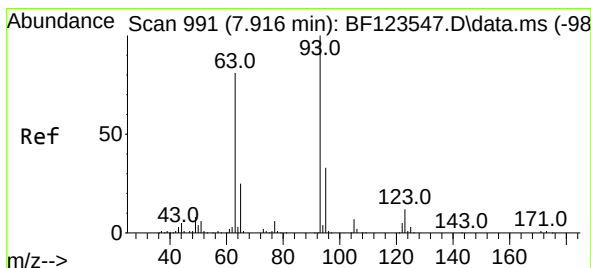
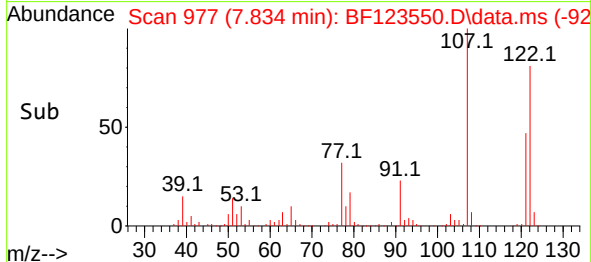
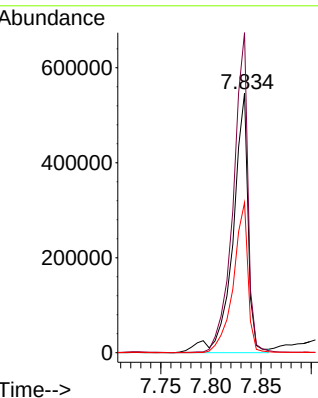
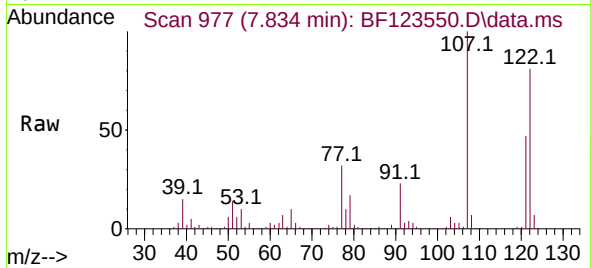
Tgt Ion:122 Resp: 576006

Ion Ratio Lower Upper

122 100

107 123.4 91.8 137.8

121 57.9 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 82.09 ng

RT: 7.928 min Scan# 993

Delta R.T. 0.012 min

Lab File: BF123550.D

Acq: 1 Apr 2021 19:56

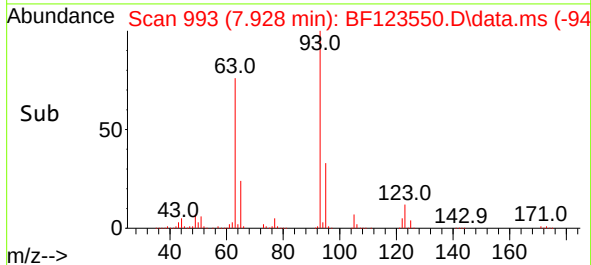
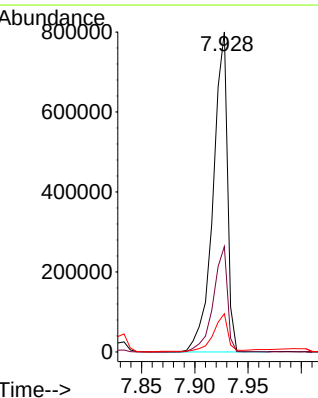
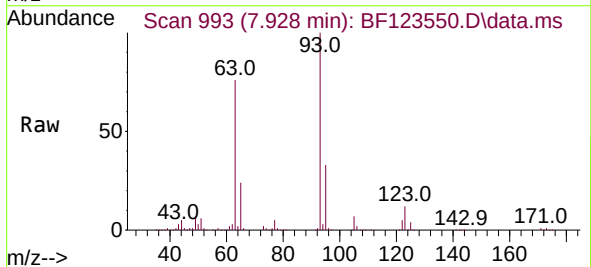
Tgt Ion: 93 Resp: 748846

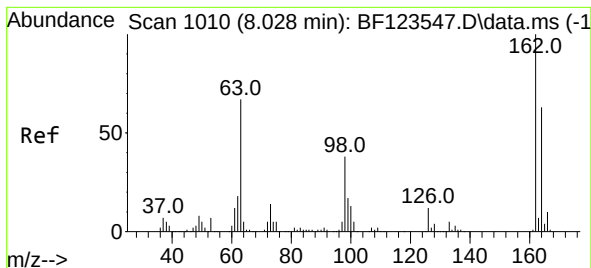
Ion Ratio Lower Upper

93 100

95 33.0 26.2 39.2

123 11.9 9.2 13.8

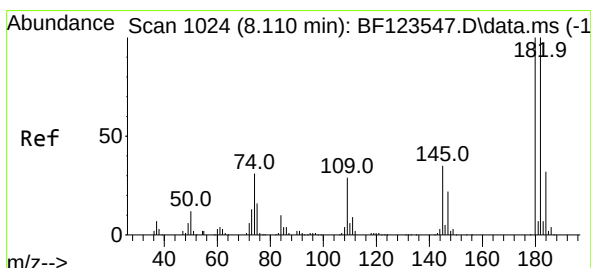
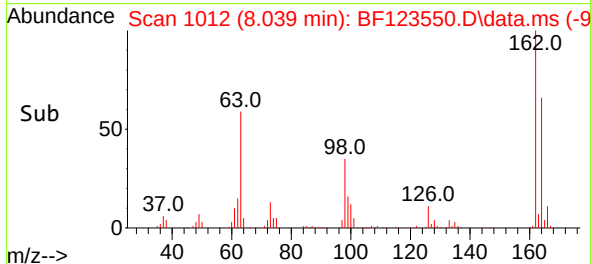
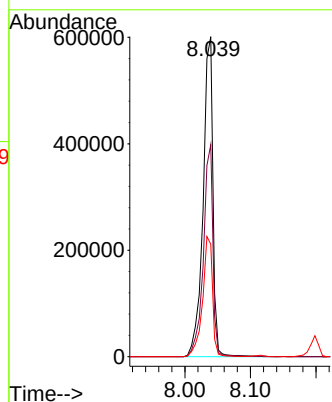
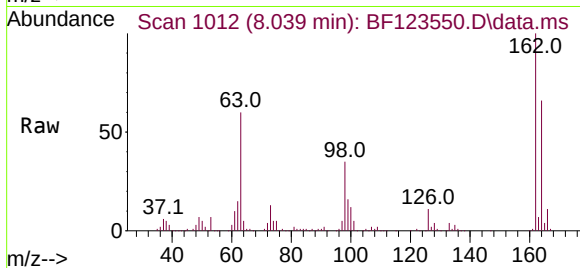




#29
2,4-Dichlorophenol
Concen: 83.77 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

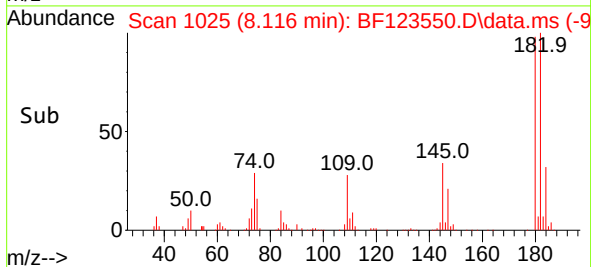
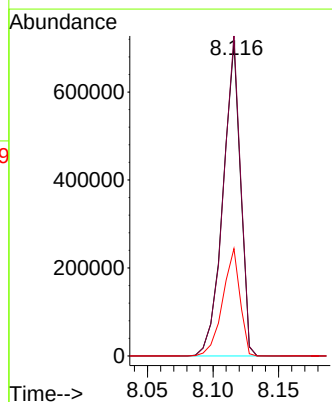
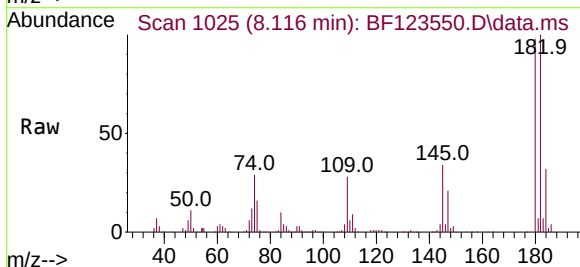
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

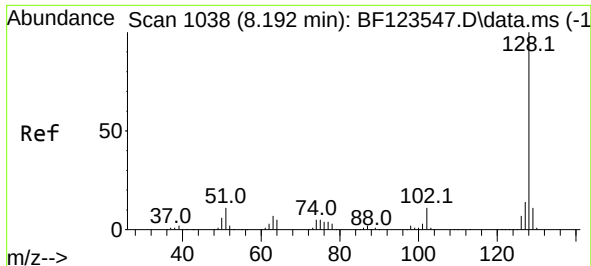
Tgt Ion:162 Resp: 631534
Ion Ratio Lower Upper
162 100
164 66.3 43.2 83.2
98 35.2 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 81.47 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:180 Resp: 661319
Ion Ratio Lower Upper
180 100
182 102.1 75.7 113.5
145 34.3 25.0 37.4

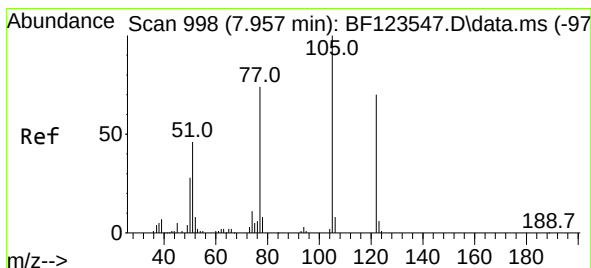
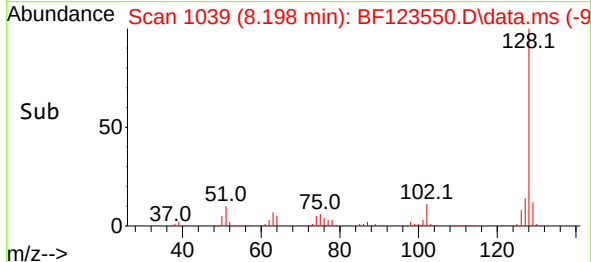
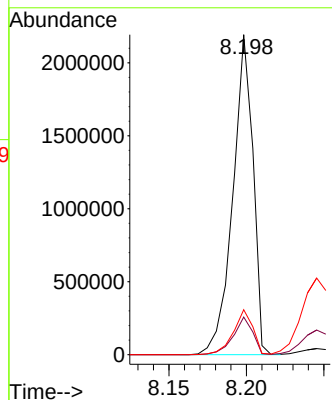
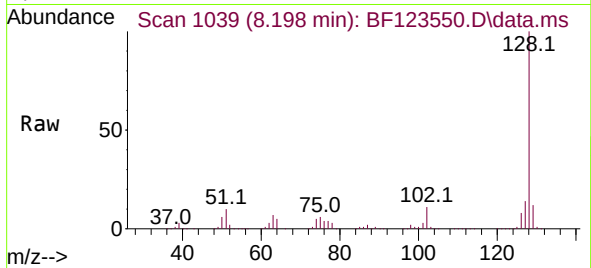




#31
Naphthalene
Concen: 79.29 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

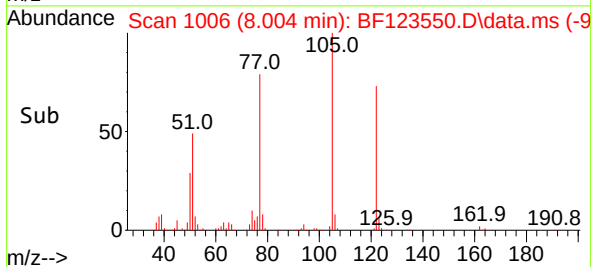
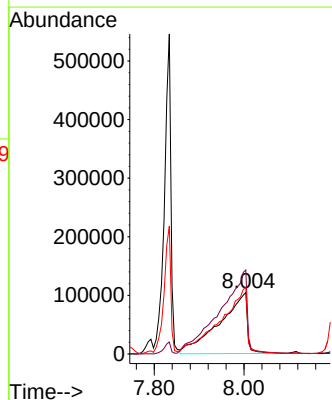
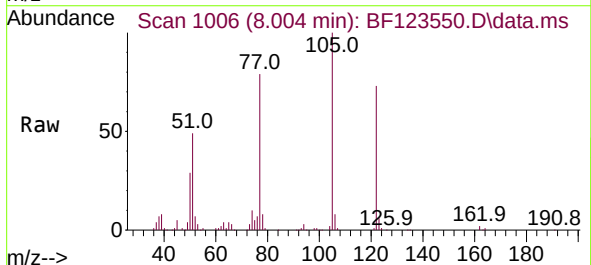
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

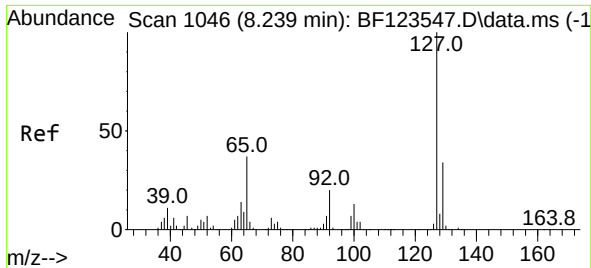
Tgt Ion:128 Resp: 1978542
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.6
127 14.1 10.7 16.1



#32
Benzoic acid
Concen: 97.86 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.047 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:122 Resp: 448482
Ion Ratio Lower Upper
122 100
105 136.8 104.8 144.8
77 108.6 71.0 111.0

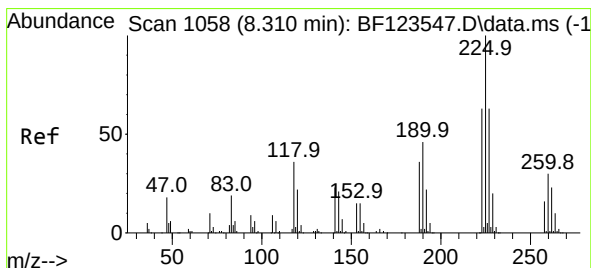
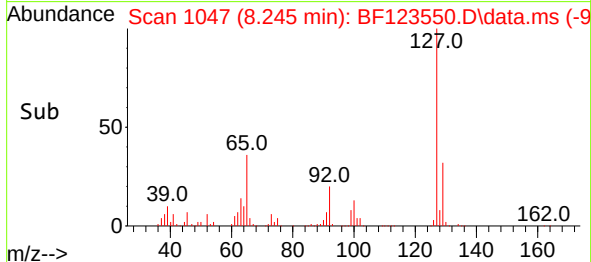
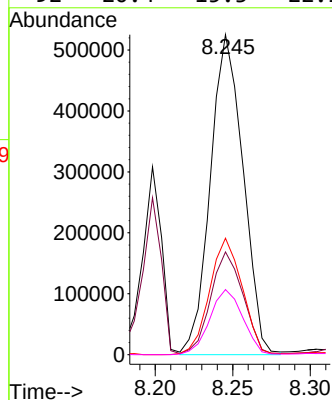
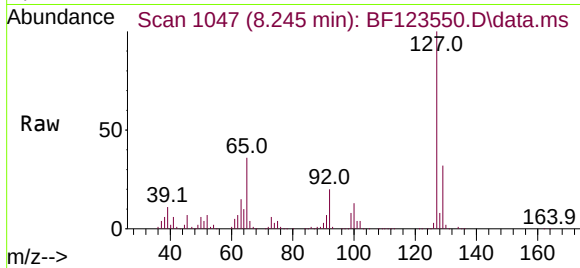




#33
4-Chloroaniline
Concen: 77.56 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

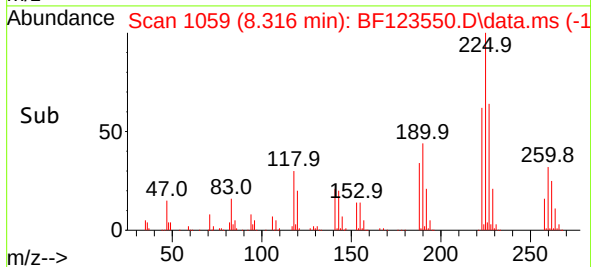
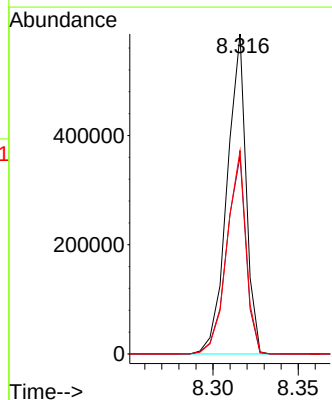
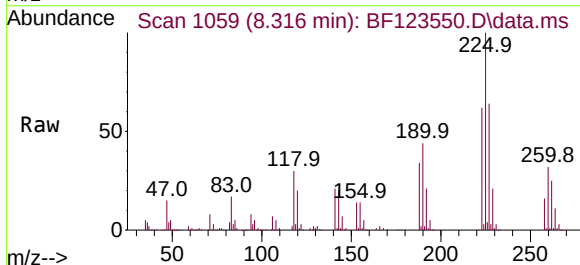
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

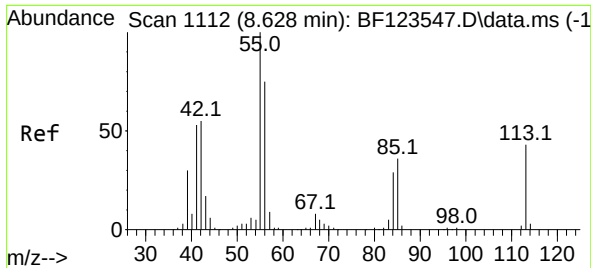
Tgt Ion:127	Resp: 771967
Ion Ratio	Lower Upper
127 100	
129 32.1	26.2 39.2
65 36.4	22.2 33.2#
92 20.4	15.3 22.9



#34
Hexachlorobutadiene
Concen: 83.44 ng
RT: 8.316 min Scan# 1059
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt	Ion:225	Resp:	452728
Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.7	76.1
227	63.5	51.7	77.5

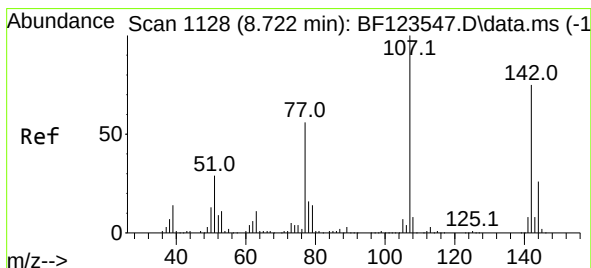
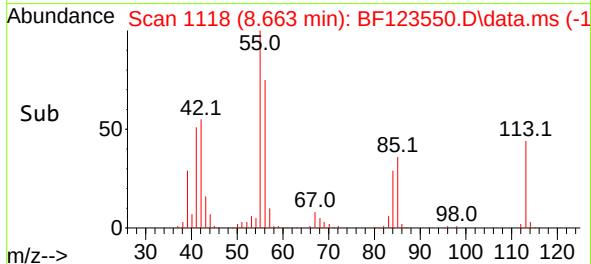
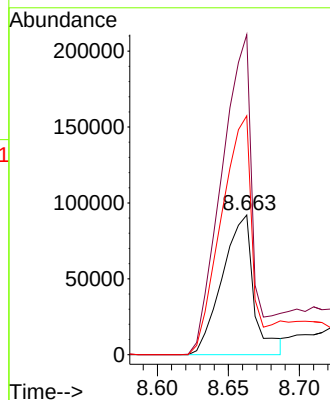
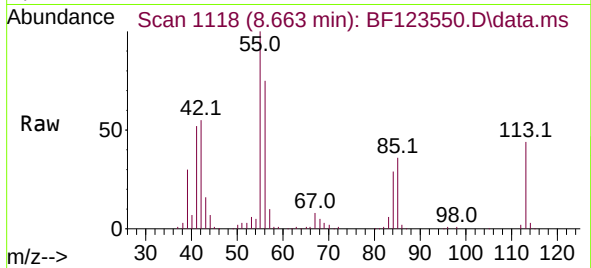




#35
Caprolactam
Concen: 62.85 ng
RT: 8.663 min Scan# 1118
Delta R.T. 0.035 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

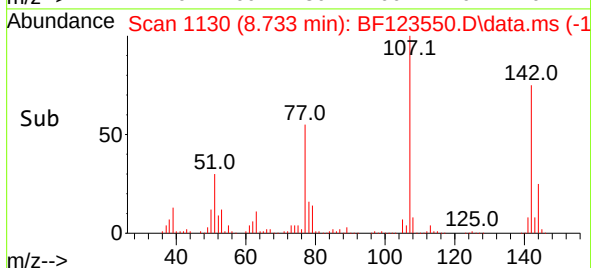
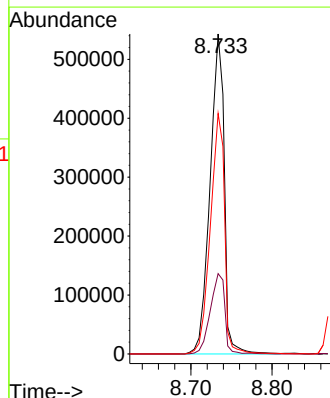
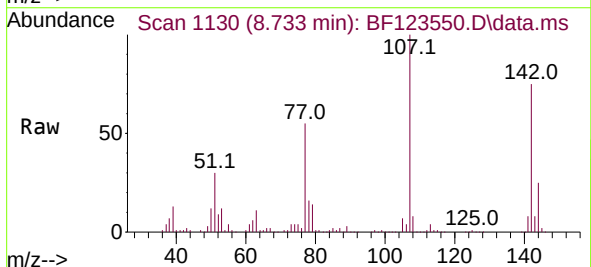
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

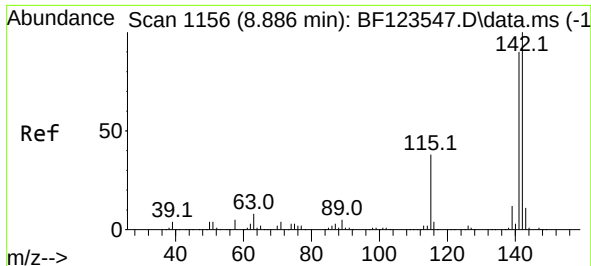
Tgt Ion:113 Resp: 142261
Ion Ratio Lower Upper
113 100
55 229.2 133.7 173.7#
56 171.0 95.3 135.3#



#36
4-Chloro-3-methylphenol
Concen: 79.52 ng
RT: 8.733 min Scan# 1130
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:107 Resp: 657673
Ion Ratio Lower Upper
107 100
144 25.1 20.2 30.2
142 75.1 64.4 96.6

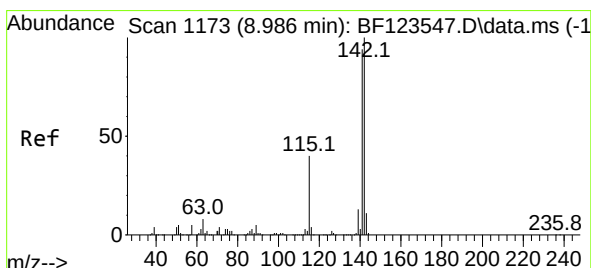
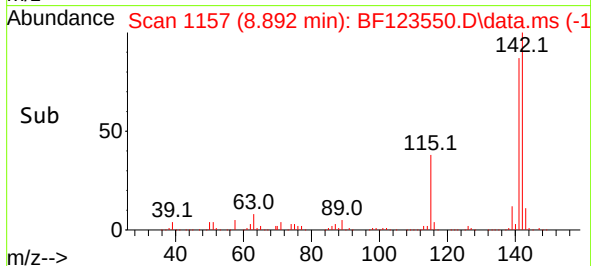
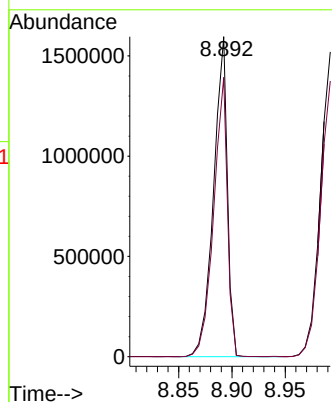
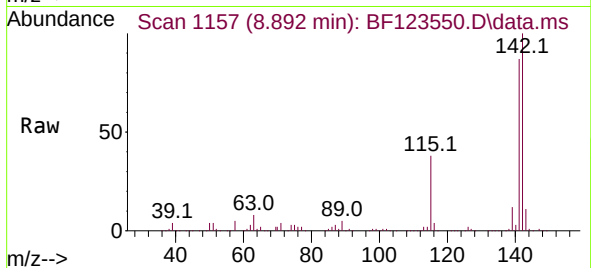




#37
2-Methylnaphthalene
Concen: 78.19 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

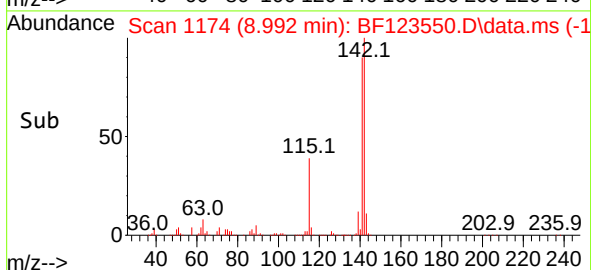
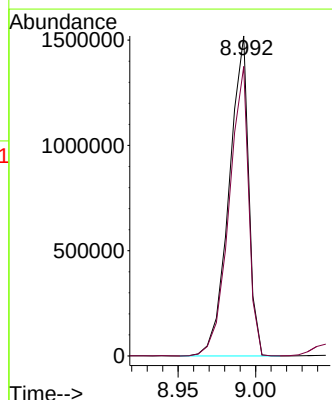
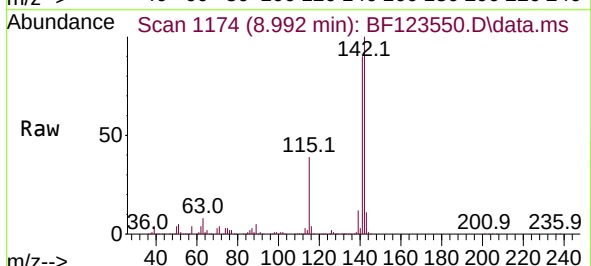
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

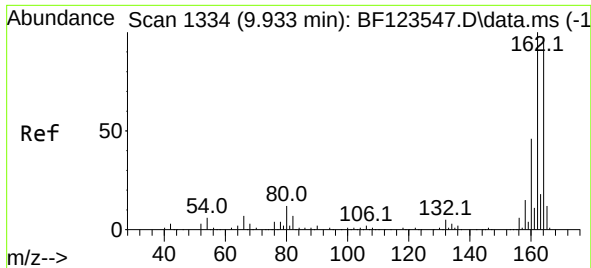
Tgt Ion:142 Resp: 1436986
Ion Ratio Lower Upper
142 100
141 87.2 70.6 106.0



#38
1-Methylnaphthalene
Concen: 76.42 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:142 Resp: 1336816
Ion Ratio Lower Upper
142 100
141 90.4 74.5 111.7

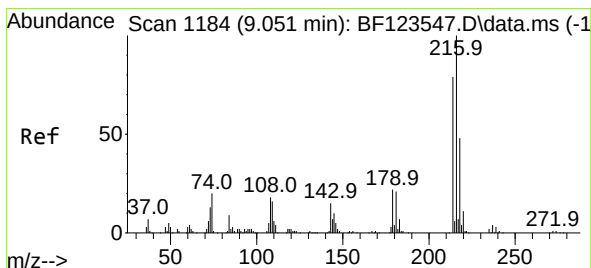
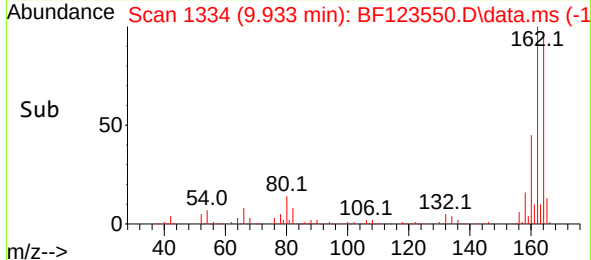
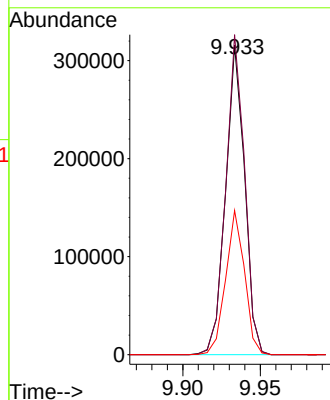
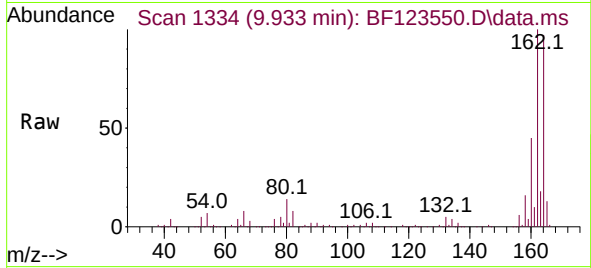




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

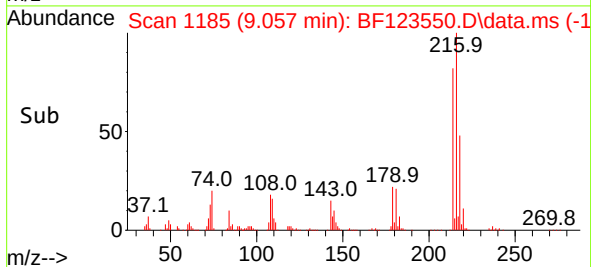
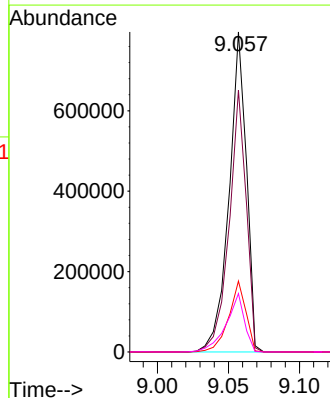
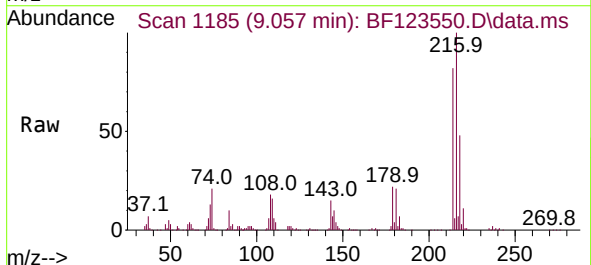
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

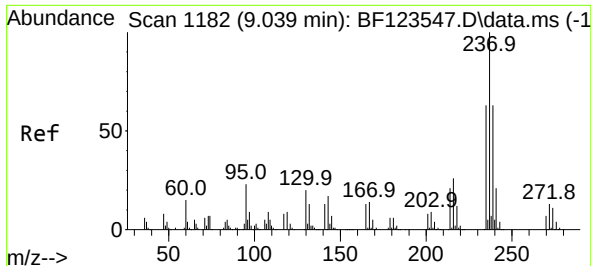
Tgt Ion:164 Resp: 269961
Ion Ratio Lower Upper
164 100
162 103.5 80.8 121.2
160 46.6 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 85.70 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:216 Resp: 675619
Ion Ratio Lower Upper
216 100
214 80.4 63.1 94.7
179 22.1 17.1 25.7
108 19.3 14.6 21.8

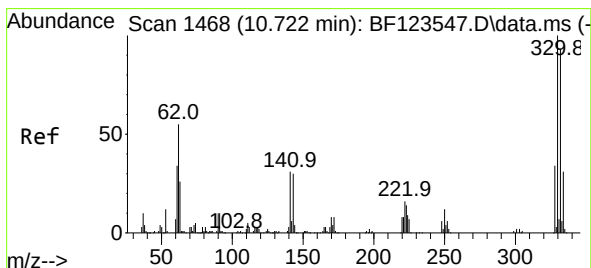
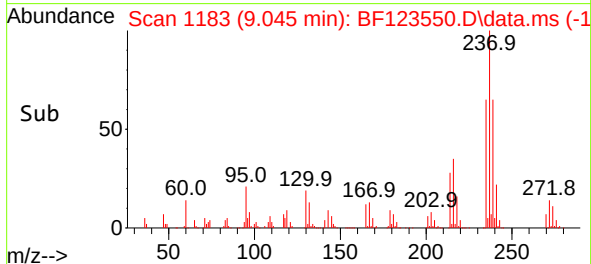
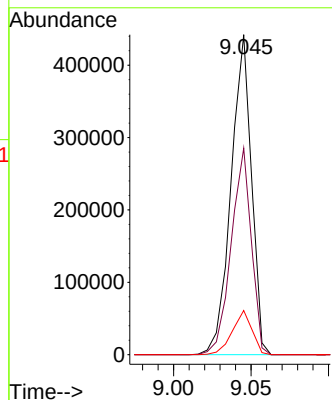
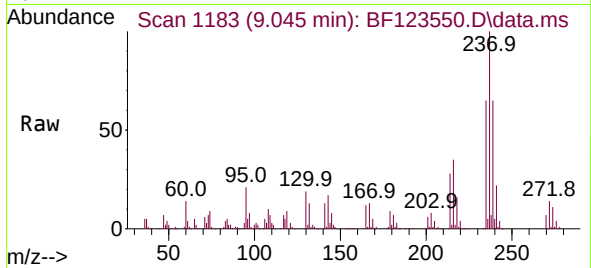




#41
Hexachlorocyclopentadiene
Concen: 97.41 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

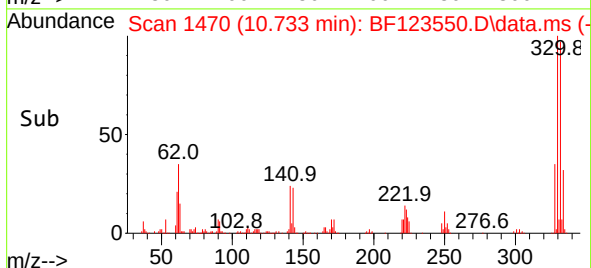
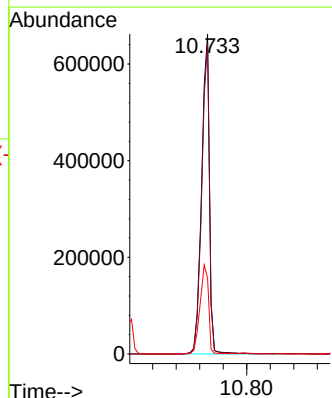
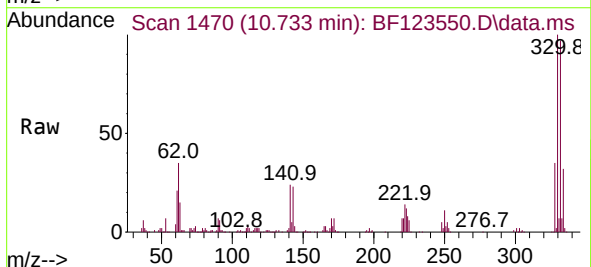
Instrument :
BNA_F
ClientSampleId :
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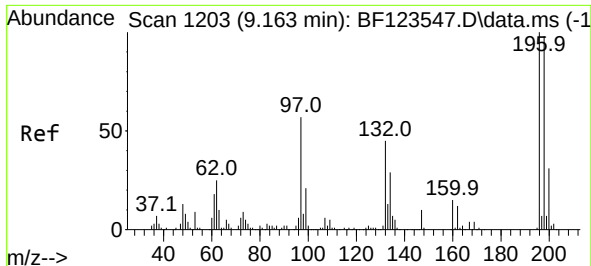
Tgt Ion:237 Resp: 404666
Ion Ratio Lower Upper
237 100
235 64.5 40.9 80.9
272 13.8 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 171.72 ng
RT: 10.733 min Scan# 1470
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:330 Resp: 610832
Ion Ratio Lower Upper
330 100
332 95.9 77.5 116.3
141 30.4 23.8 35.8

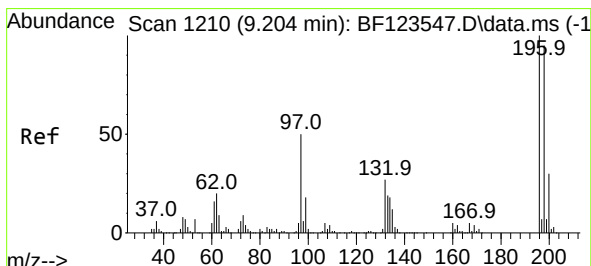
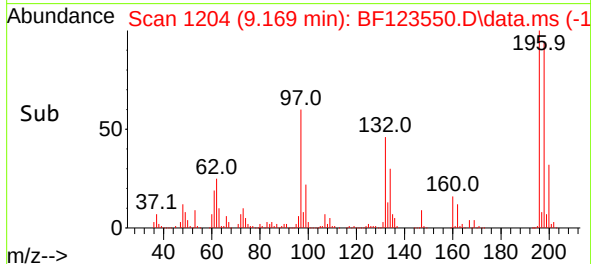
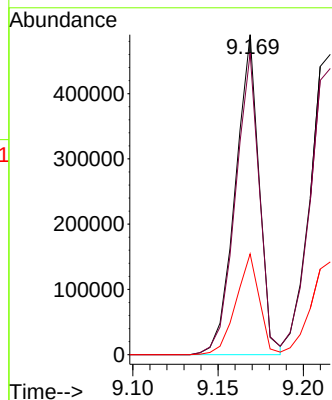
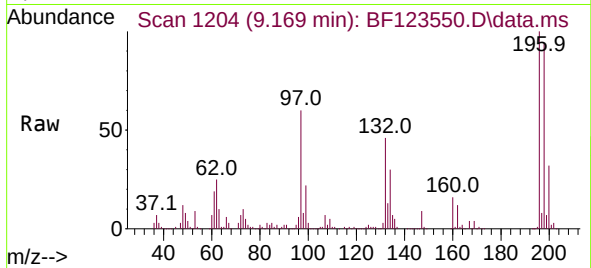




#43
2,4,6-Trichlorophenol
Concen: 85.36 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

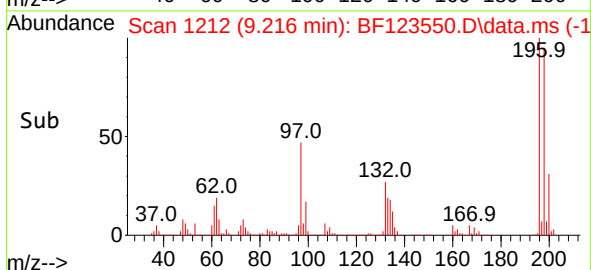
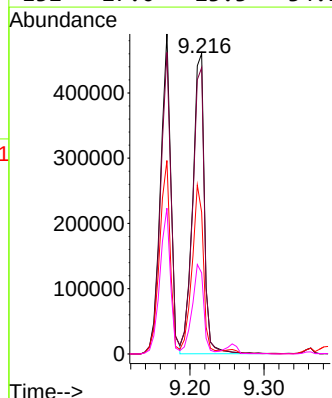
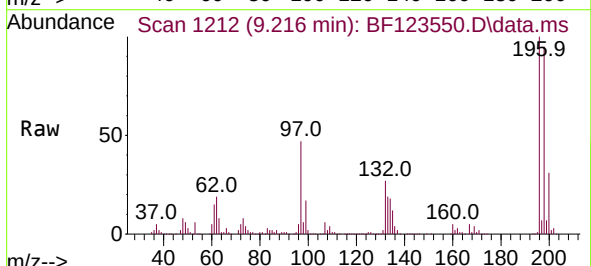
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

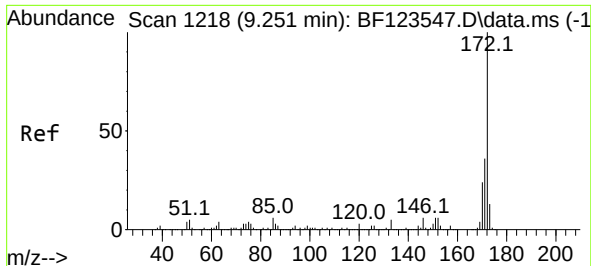
Tgt Ion:196 Resp: 474700
Ion Ratio Lower Upper
196 100
198 94.2 75.1 112.7
200 31.5 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 84.92 ng
RT: 9.216 min Scan# 1212
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:196 Resp: 507010
Ion Ratio Lower Upper
196 100
198 95.3 76.5 114.7
97 47.2 40.1 60.1
132 27.0 23.3 34.9

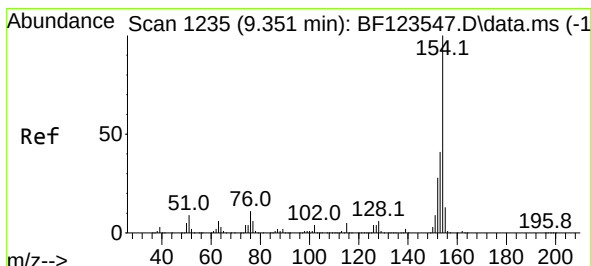
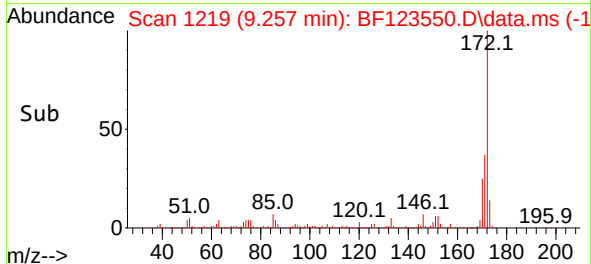
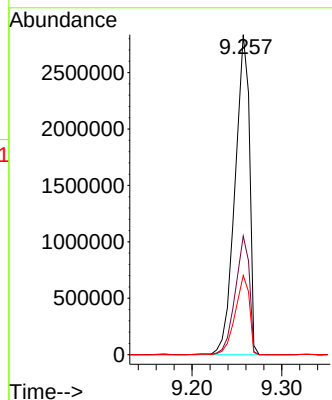
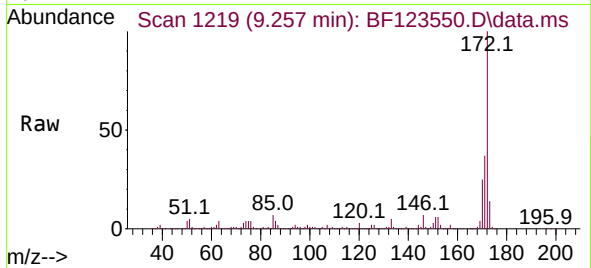




#45
2-Fluorobiphenyl
Concen: 168.14 ng
RT: 9.257 min Scan# 1219
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

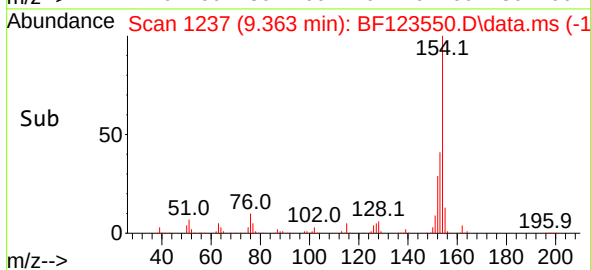
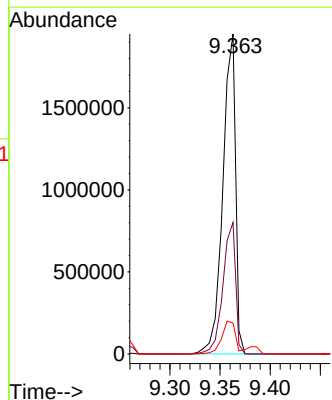
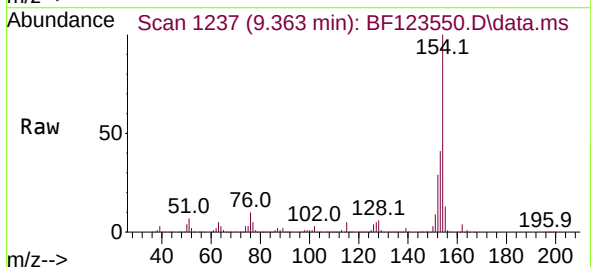
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

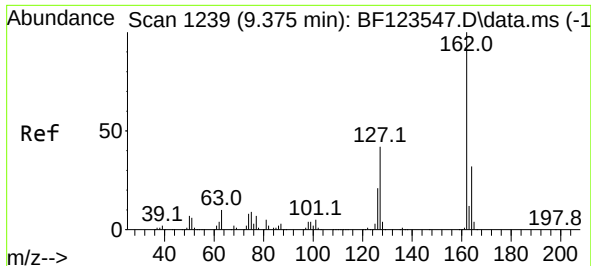
Tgt Ion:172 Resp: 3164854
Ion Ratio Lower Upper
172 100
171 37.1 29.6 44.4
170 24.8 19.5 29.3



#46
1,1'-Biphenyl
Concen: 83.28 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:154 Resp: 1713883
Ion Ratio Lower Upper
154 100
153 41.1 21.8 61.8
76 9.7 0.0 33.4

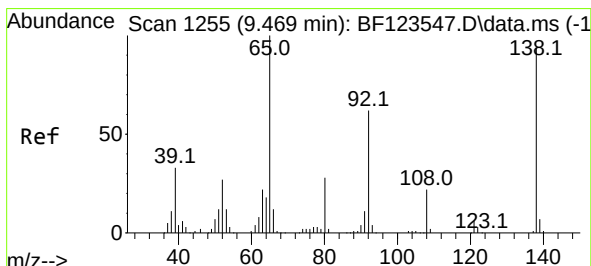
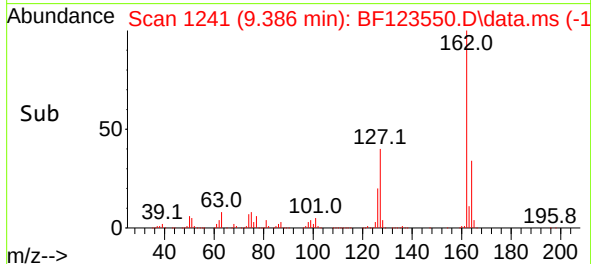
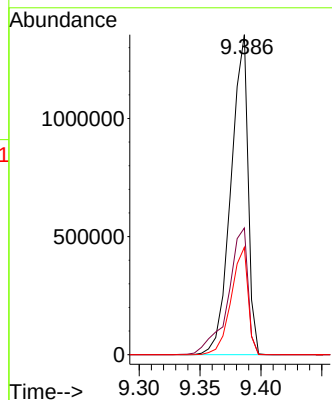
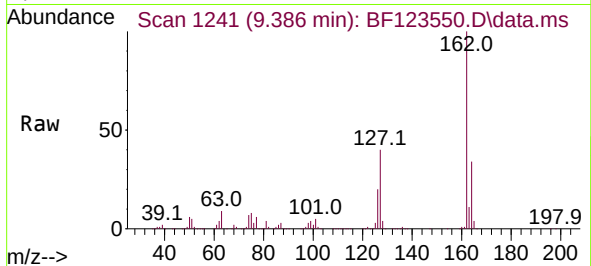




#47
2-Chloronaphthalene
Concen: 81.75 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

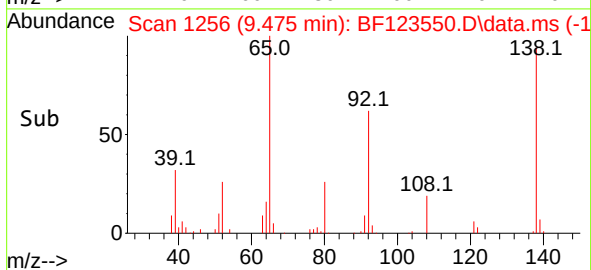
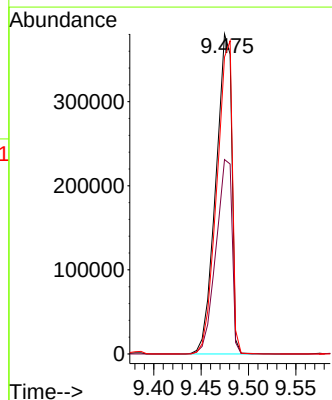
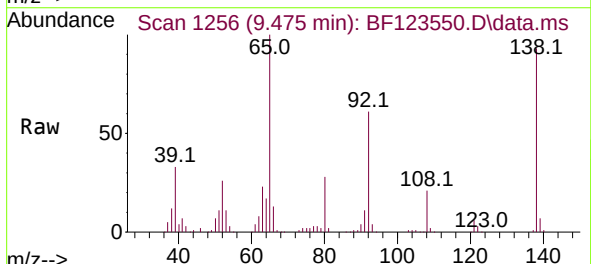
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

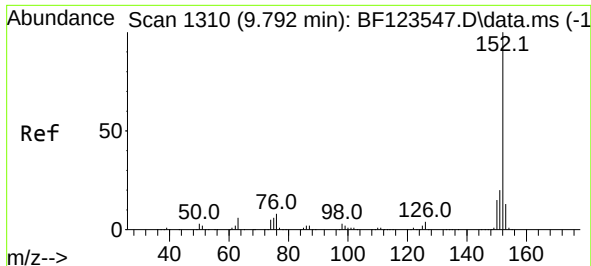
Tgt Ion:162 Resp: 1321420
Ion Ratio Lower Upper
162 100
127 39.6 33.8 50.8
164 33.5 26.5 39.7



#48
2-Nitroaniline
Concen: 82.81 ng
RT: 9.475 min Scan# 1256
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion: 65 Resp: 447275
Ion Ratio Lower Upper
65 100
92 60.7 60.0 90.0
138 92.8 100.6 151.0#

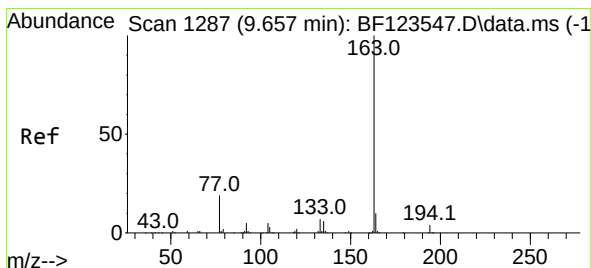
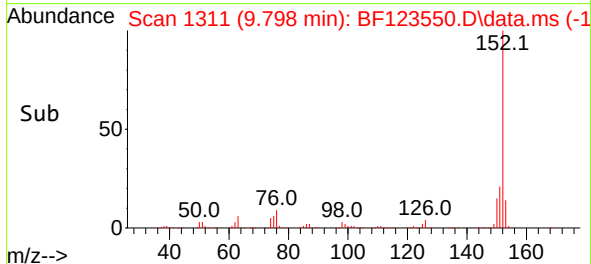
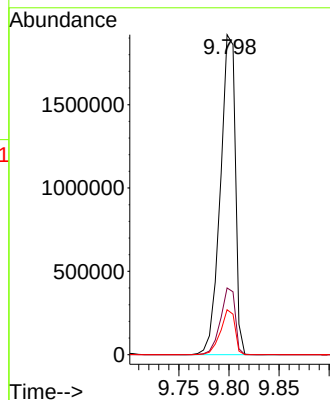
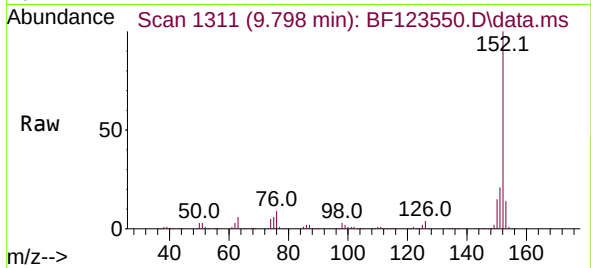




#49
Acenaphthylene
Concen: 79.71 ng
RT: 9.798 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

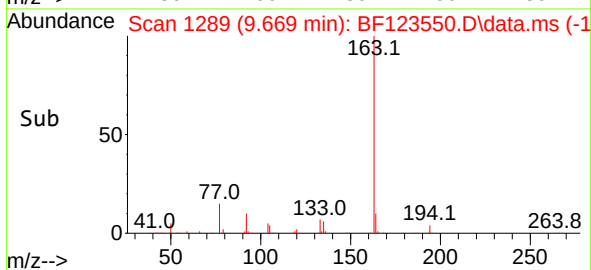
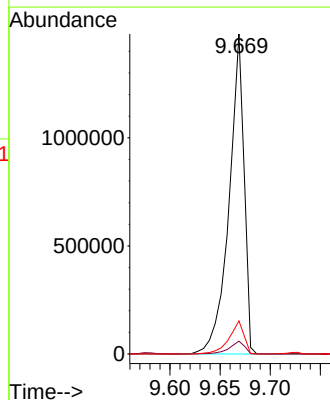
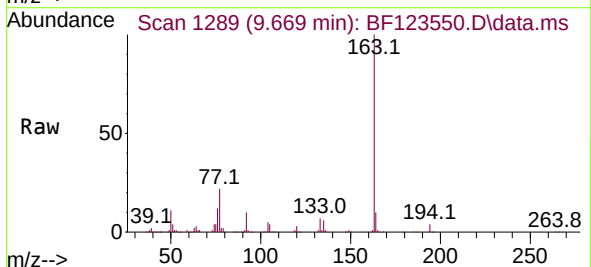
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

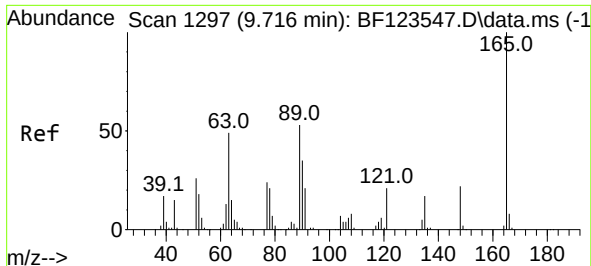
Tgt Ion:152 Resp: 1990296
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0
153 14.1 10.9 16.3



#50
Dimethylphthalate
Concen: 81.67 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:163 Resp: 1537453
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.4 8.1 12.1

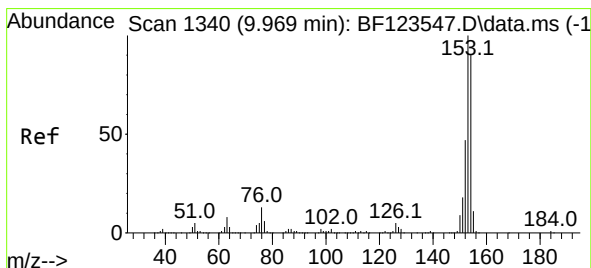
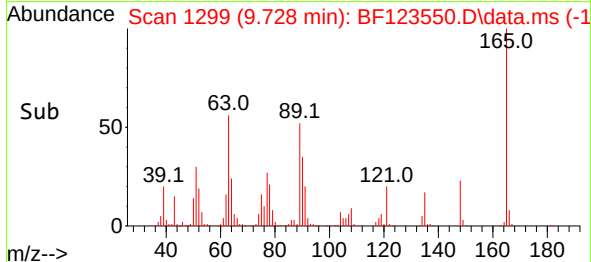
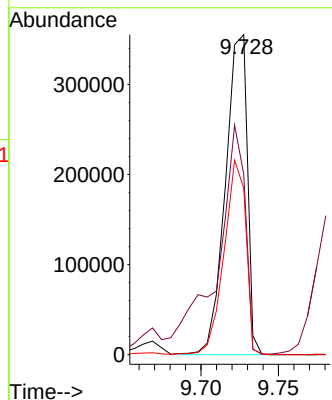
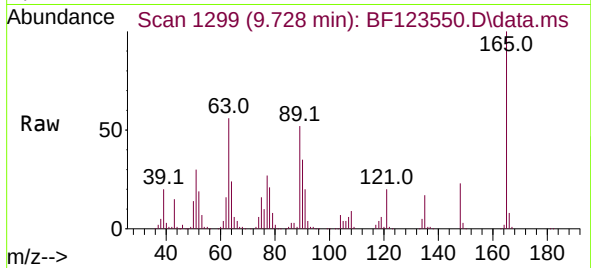




#51
2,6-Dinitrotoluene
Concen: 83.56 ng
RT: 9.728 min Scan# 1299
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

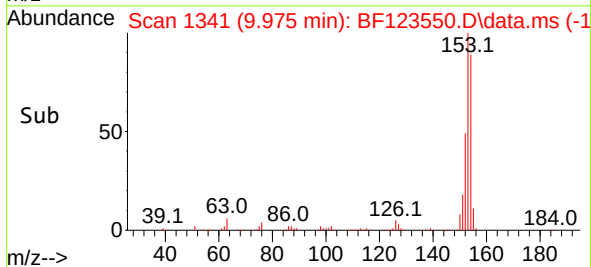
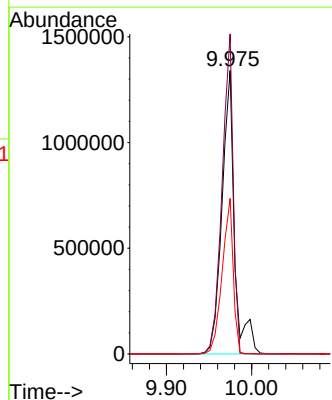
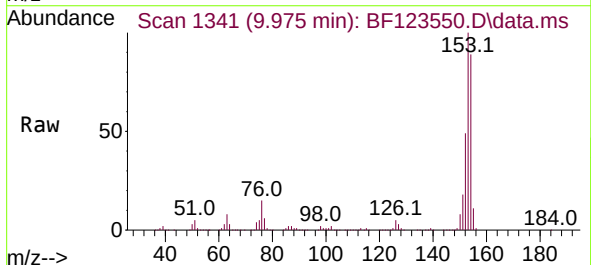
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

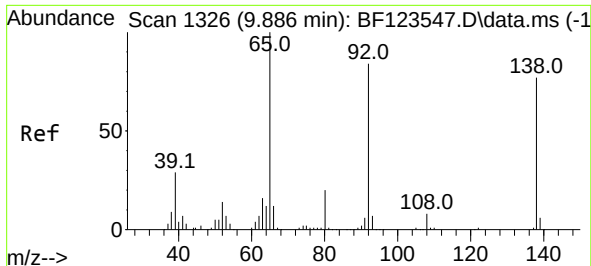
Tgt Ion:165 Resp: 350919
Ion Ratio Lower Upper
165 100
63 56.4 36.6 55.0#
89 52.0 39.4 59.0



#52
Acenaphthene
Concen: 82.53 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:154 Resp: 1369273
Ion Ratio Lower Upper
154 100
153 112.9 89.0 133.6
152 54.9 42.7 64.1

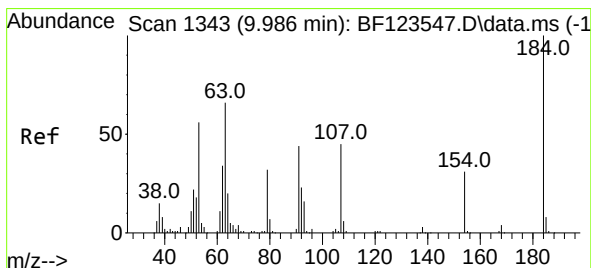
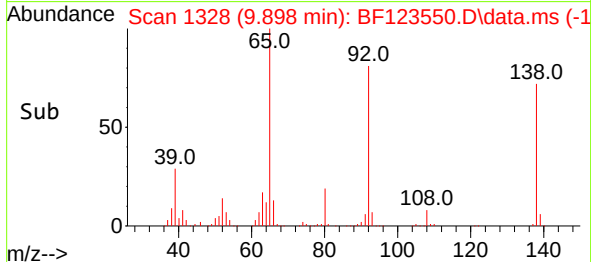
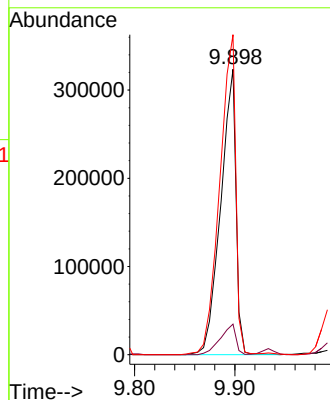
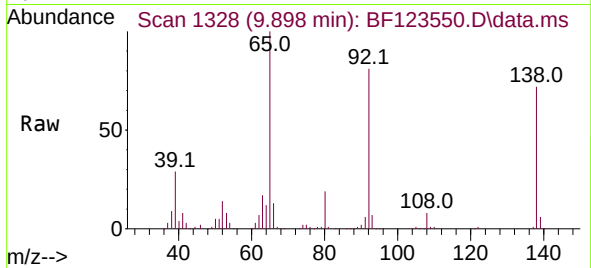




#53
3-Nitroaniline
Concen: 78.30 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

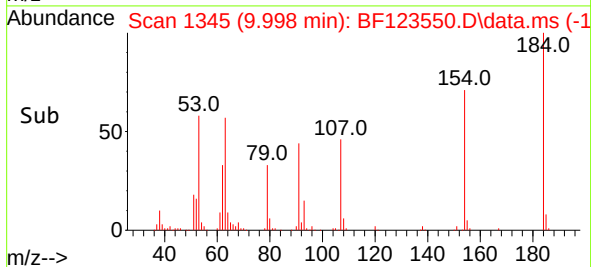
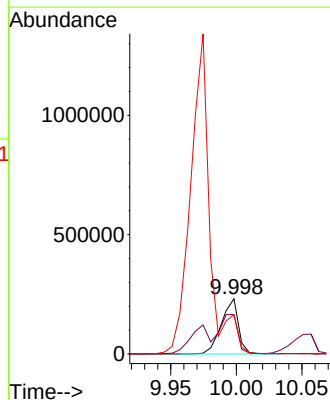
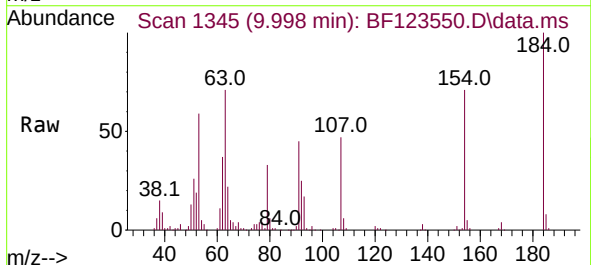
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

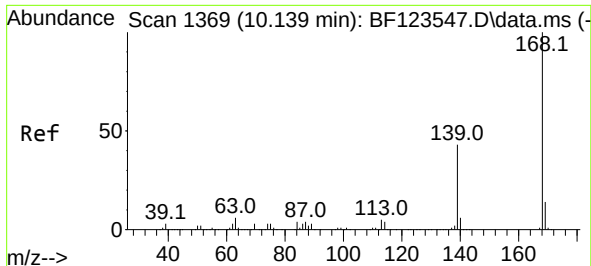
Tgt Ion:138 Resp: 342709
Ion Ratio Lower Upper
138 100
108 10.7 8.2 12.2
92 112.1 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 101.90 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:184 Resp: 209401
Ion Ratio Lower Upper
184 100
63 71.3 51.4 77.2
154 70.8 49.7 74.5

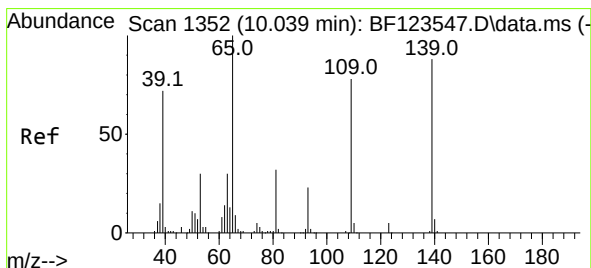
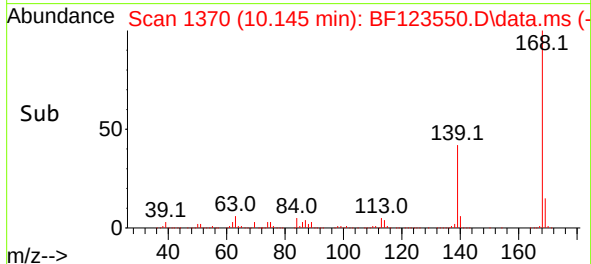
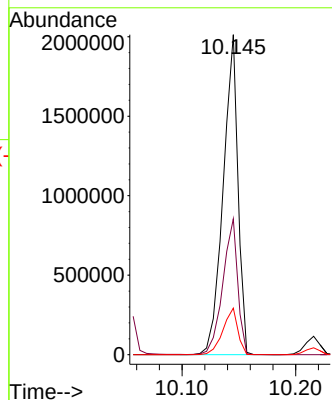
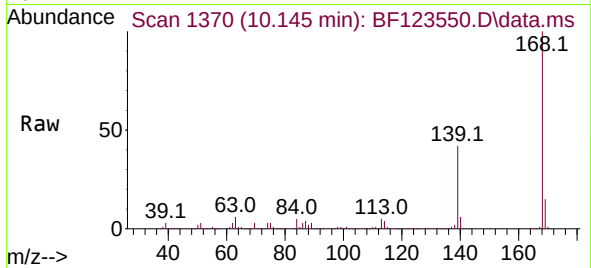




#55
Dibenzofuran
Concen: 79.93 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

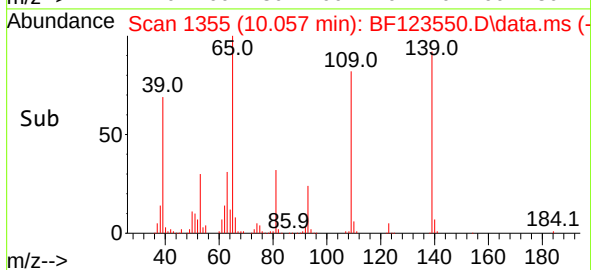
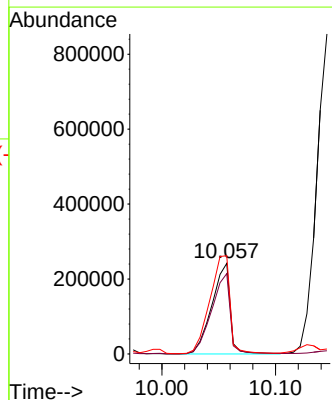
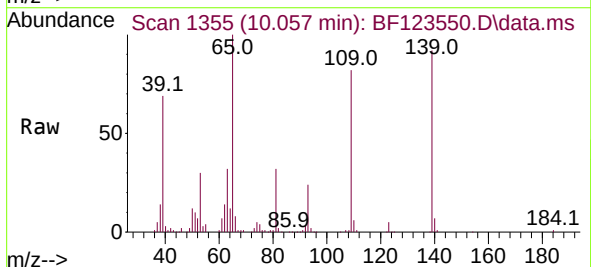
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

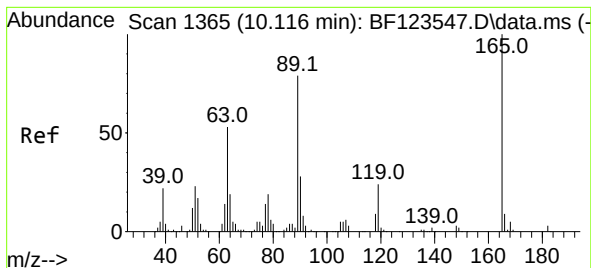
Tgt Ion:168 Resp: 1825285
Ion Ratio Lower Upper
168 100
139 42.4 31.3 46.9
169 14.5 11.2 16.8



#56
4-Nitrophenol
Concen: 79.48 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.018 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:139 Resp: 271857
Ion Ratio Lower Upper
139 100
109 88.6 45.1 85.1#
65 108.4 59.2 99.2#

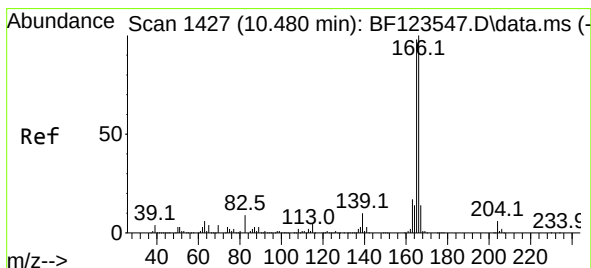
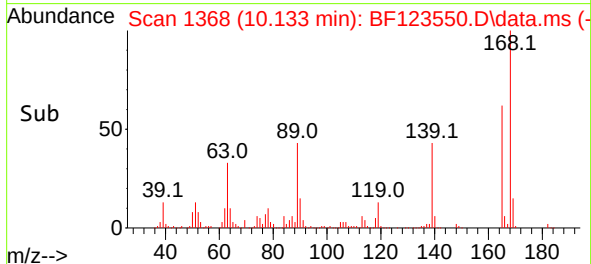
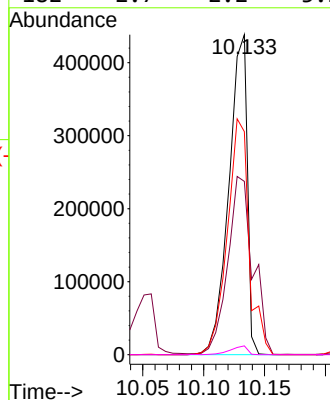
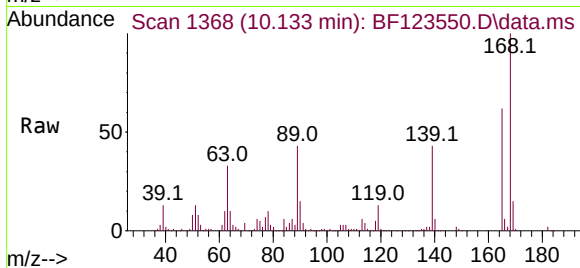




#57
2,4-Dinitrotoluene
Concen: 81.97 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.018 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

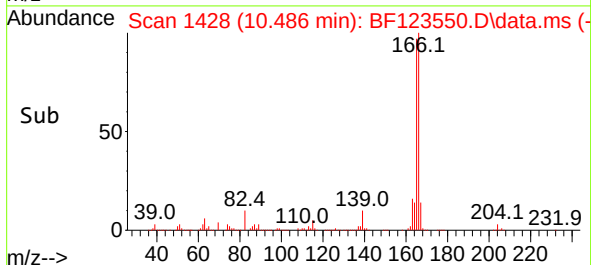
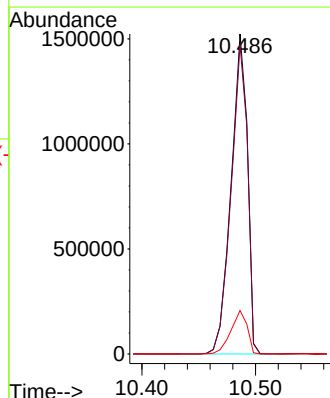
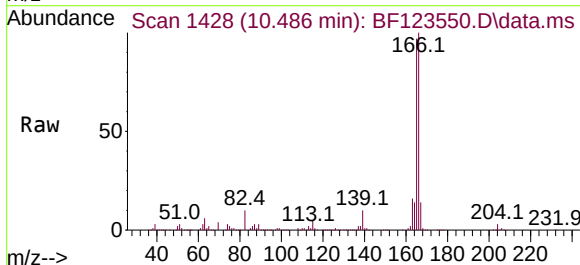
Instrument :
BNA_F
ClientSampleId :
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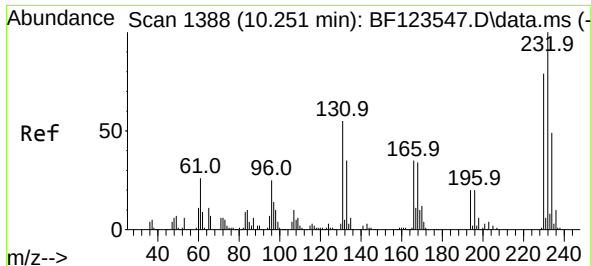
Tgt Ion:165 Resp: 461330
Ion Ratio Lower Upper
165 100
63 54.2 34.3 51.5#
89 69.7 55.2 82.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 82.55 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:166 Resp: 1518694
Ion Ratio Lower Upper
166 100
165 96.7 79.4 119.0
167 13.6 10.9 16.3

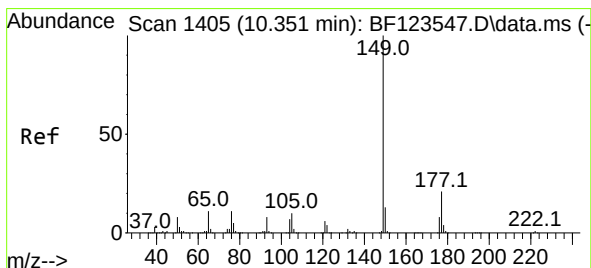
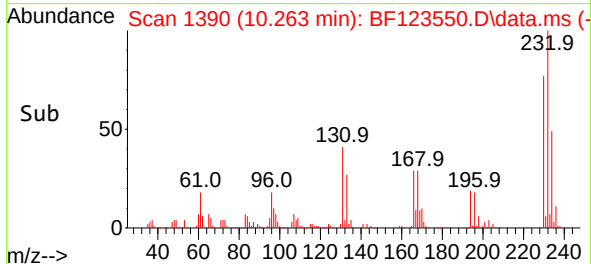
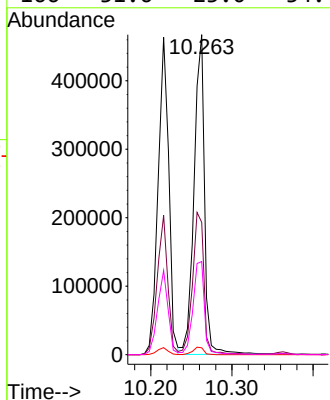
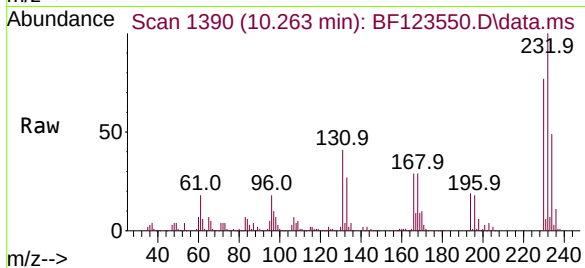




#59
2,3,4,6-Tetrachlorophenol
Concen: 86.78 ng
RT: 10.263 min Scan# 1390
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

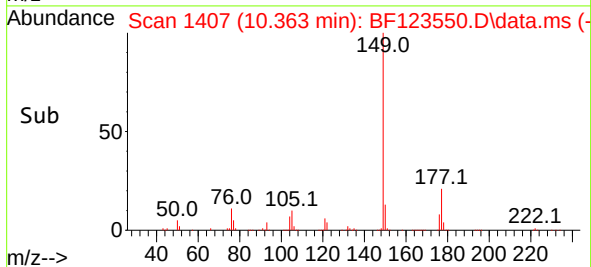
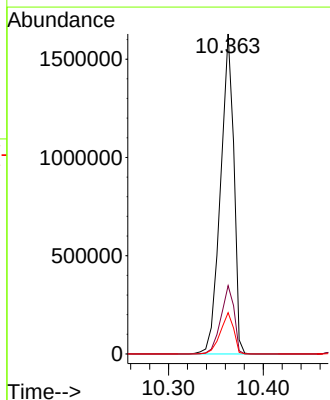
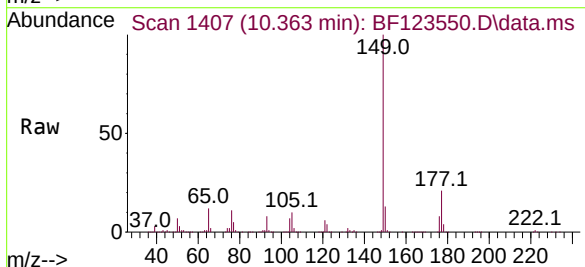
Instrument :
BNA_F
ClientSampleId :
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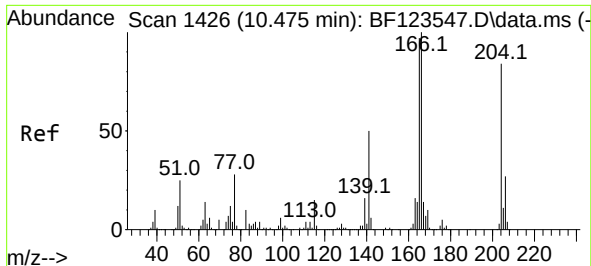
Tgt Ion:232 Resp: 422383
Ion Ratio Lower Upper
232 100
131 47.9 33.0 49.4
130 2.4 1.7 2.5
166 31.6 23.0 34.4



#60
Diethylphthalate
Concen: 81.05 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:149 Resp: 1595250
Ion Ratio Lower Upper
149 100
177 21.4 18.2 27.4
150 12.9 10.1 15.1

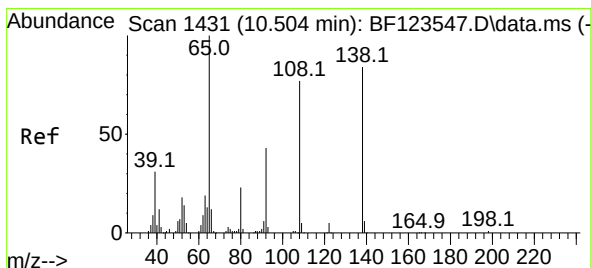
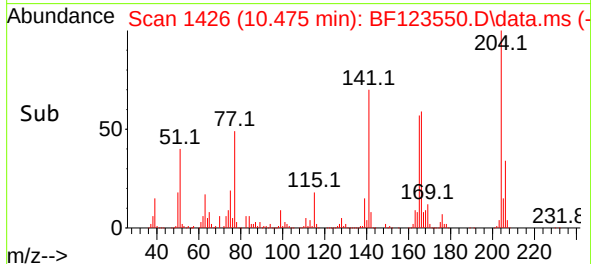
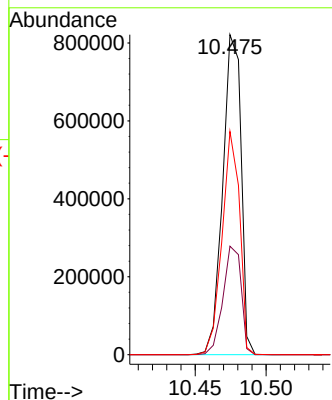
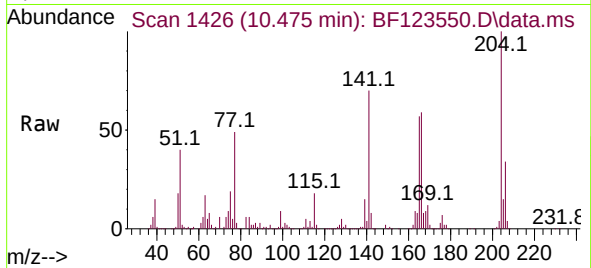




#61
4-Chlorophenyl-phenylether
Concen: 83.39 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

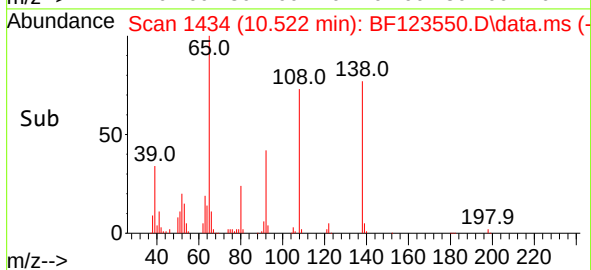
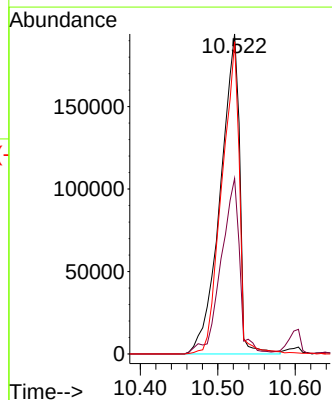
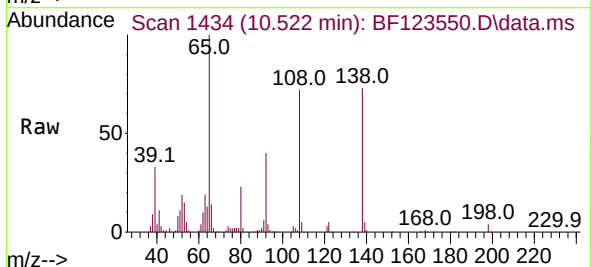
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

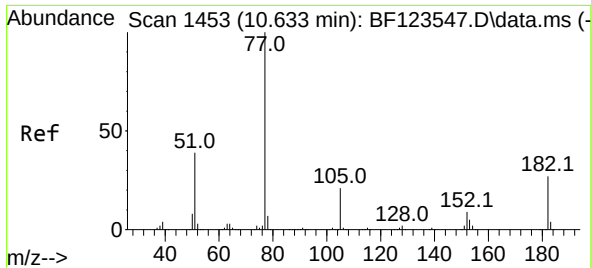
Tgt Ion:204 Resp: 735694
Ion Ratio Lower Upper
204 100
206 33.9 27.0 40.4
141 69.8 50.4 75.6



#62
4-Nitroaniline
Concen: 77.42 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.018 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:138 Resp: 335943
Ion Ratio Lower Upper
138 100
92 54.8 31.0 71.0
108 97.6 54.8 94.8#

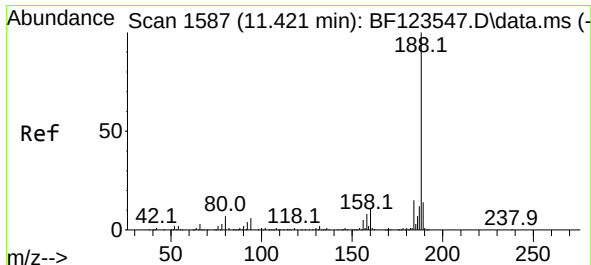
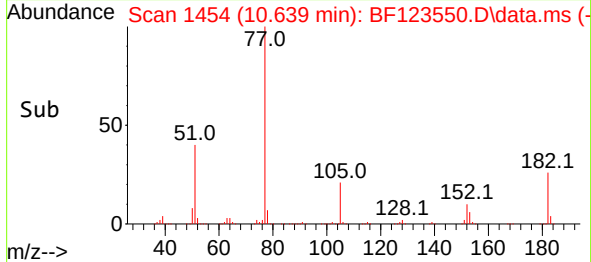
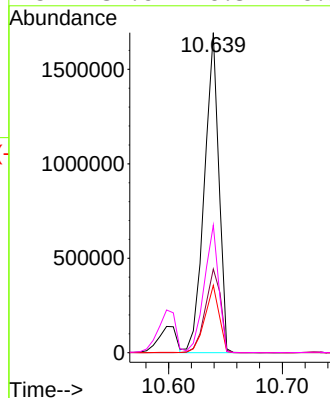
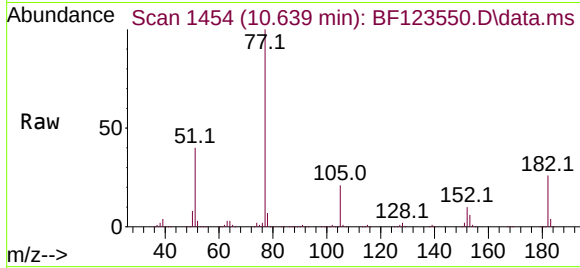




#63
Azobenzene
Concen: 79.42 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

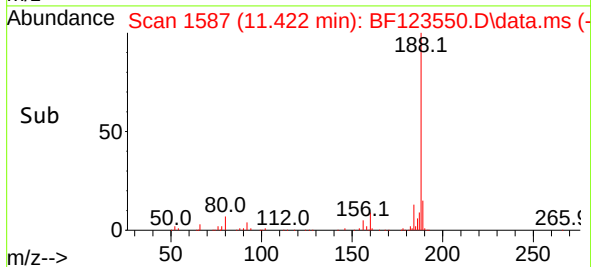
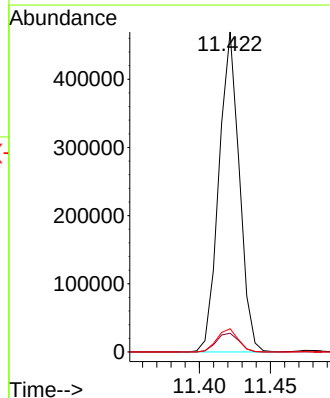
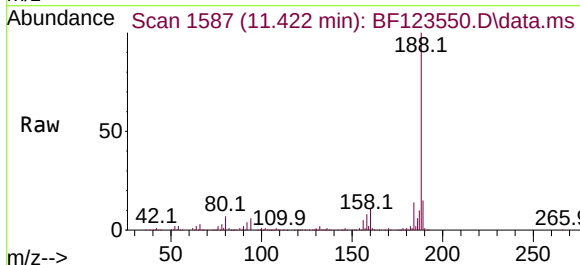
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

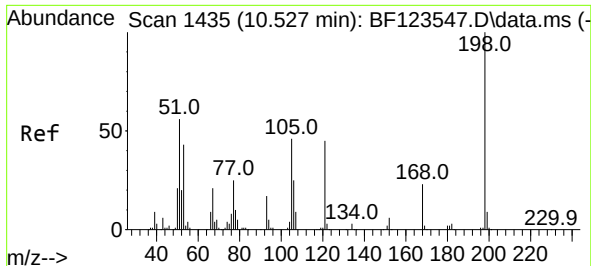
Tgt Ion: 77 Resp: 1495834
Ion Ratio Lower Upper
77 100
182 26.2 5.6 45.6
105 21.1 1.8 41.8
51 39.8 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:188 Resp: 468835
Ion Ratio Lower Upper
188 100
94 5.9 7.4 11.2#
80 7.2 8.2 12.4#

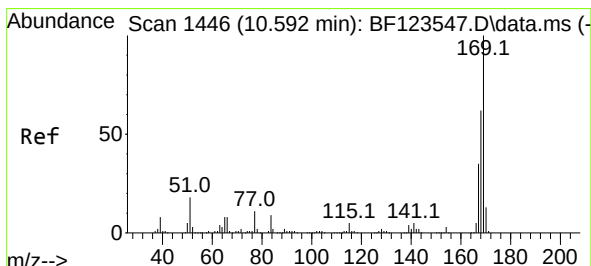
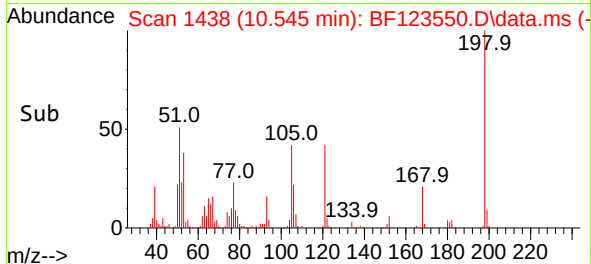
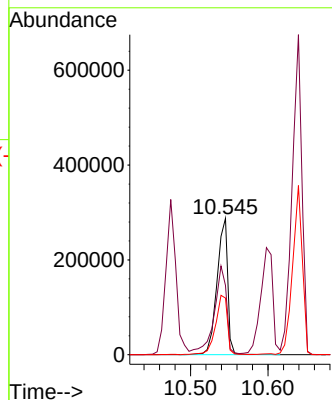
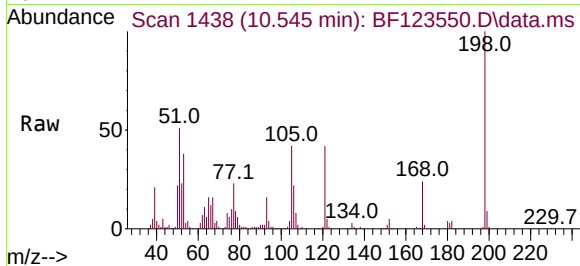




#65
4,6-Dinitro-2-methylphenol
Concen: 96.63 ng
RT: 10.545 min Scan# 1438
Delta R.T. 0.018 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

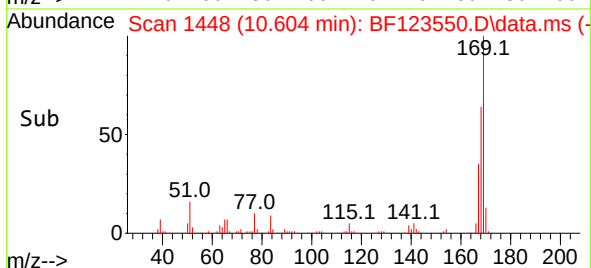
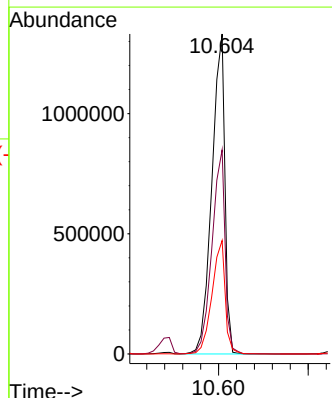
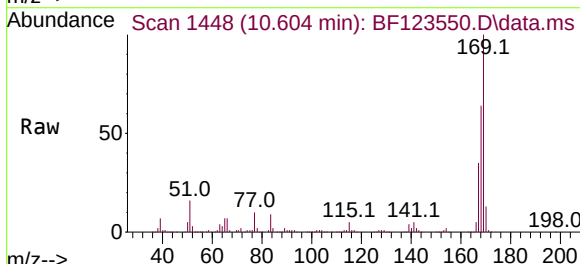
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

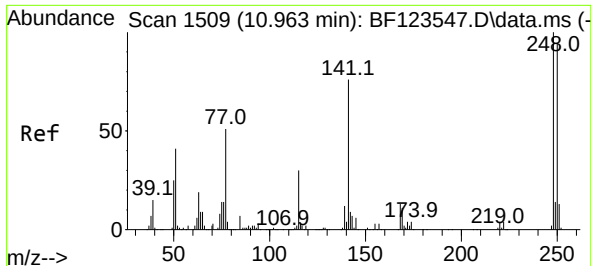
Tgt Ion:198 Resp: 276468
Ion Ratio Lower Upper
198 100
51 50.9 20.3 60.3
105 41.5 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 83.59 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.012 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:169 Resp: 1337567
Ion Ratio Lower Upper
169 100
168 63.8 54.2 81.2
167 35.5 29.2 43.8

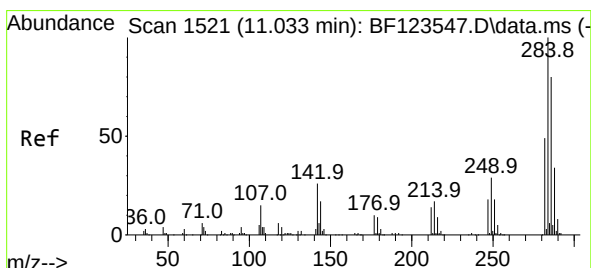
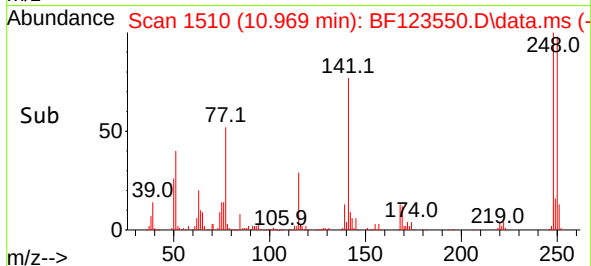
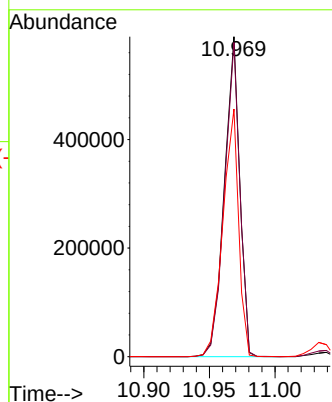
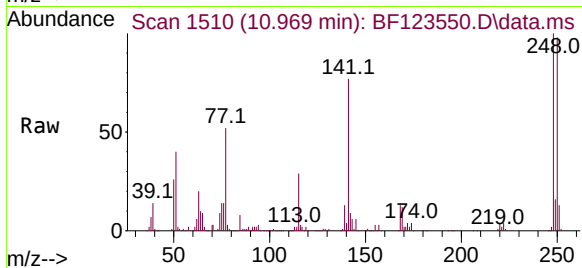




#67
4-Bromophenyl-phenylether
Concen: 87.41 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

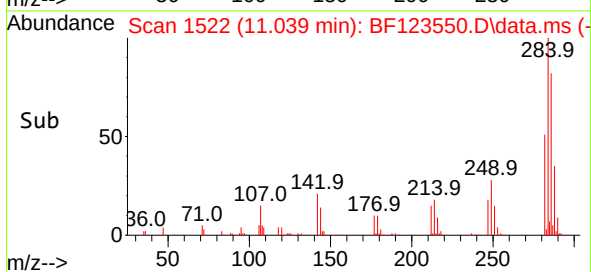
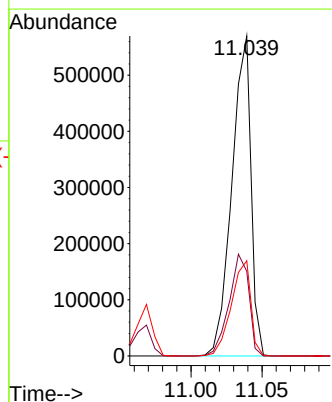
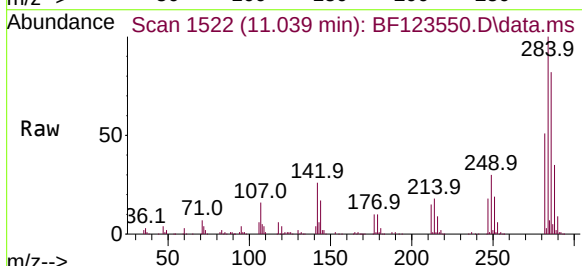
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

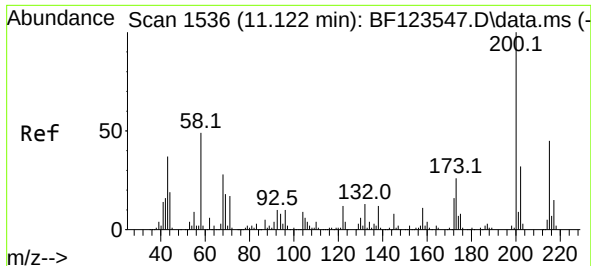
Tgt Ion:248 Resp: 482431
Ion Ratio Lower Upper
248 100
250 98.2 76.8 115.2
141 77.4 59.8 89.8



#68
Hexachlorobenzene
Concen: 85.66 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:284 Resp: 532866
Ion Ratio Lower Upper
284 100
142 26.4 25.6 38.4
249 29.7 25.1 37.7

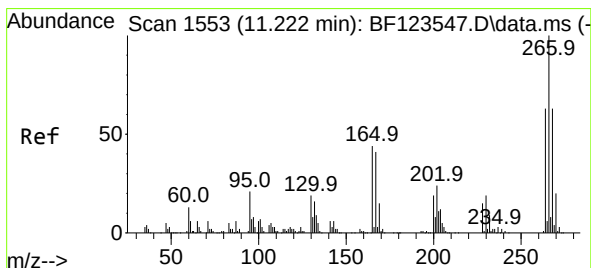
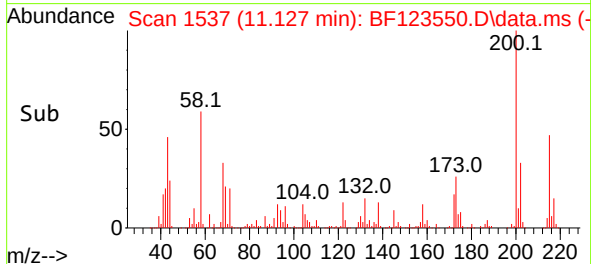
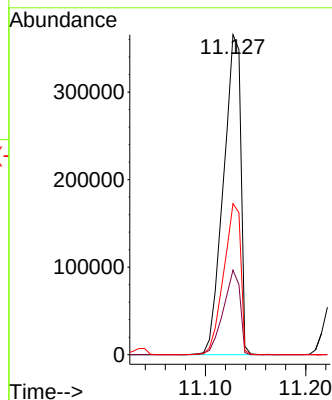
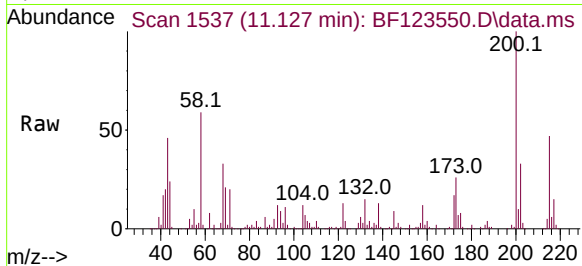




#69
Atrazine
Concen: 83.35 ng
RT: 11.127 min Scan# 1537
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

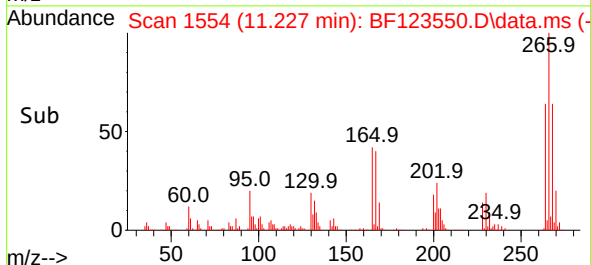
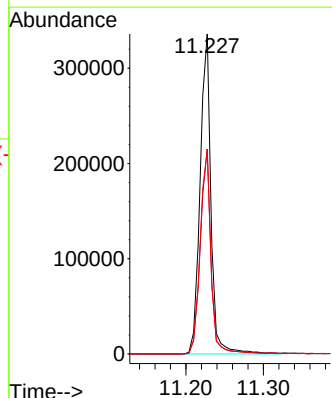
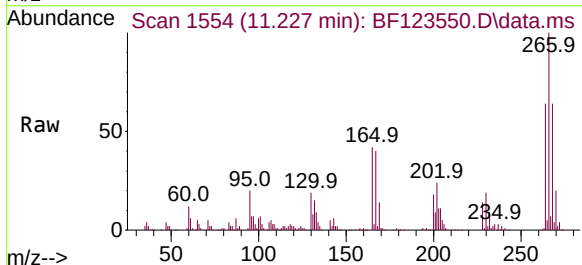
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

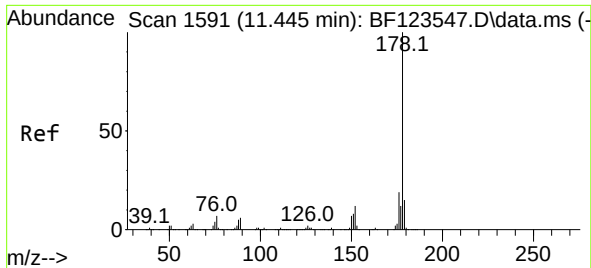
Tgt Ion:200 Resp: 437231
Ion Ratio Lower Upper
200 100
173 26.4 6.6 46.6
215 47.2 28.1 68.1



#70
Pentachlorophenol
Concen: 93.24 ng
RT: 11.227 min Scan# 1554
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:266 Resp: 326768
Ion Ratio Lower Upper
266 100
268 64.1 50.5 75.7
264 63.7 49.8 74.8

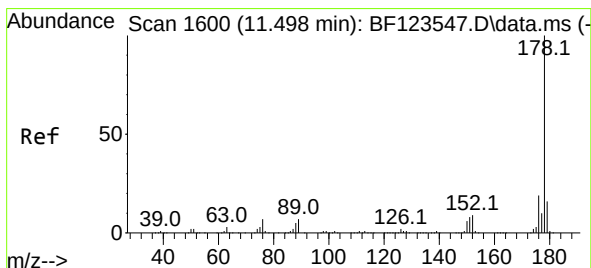
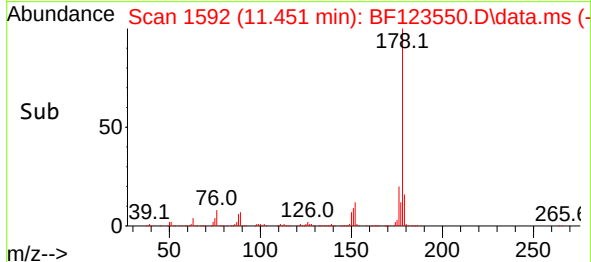
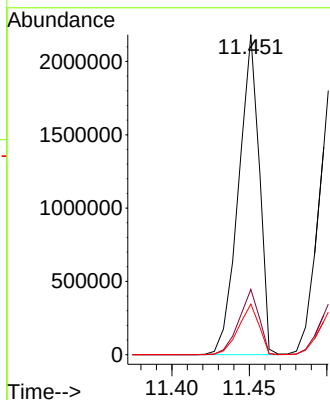
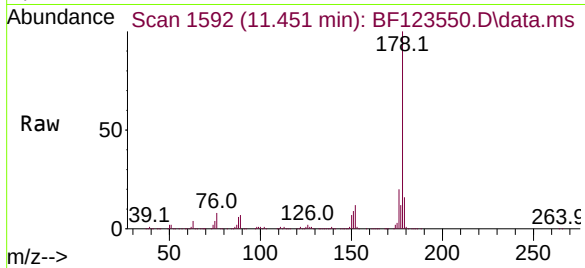




#71
Phenanthrene
Concen: 78.93 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

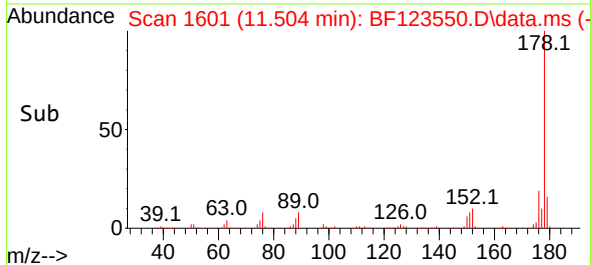
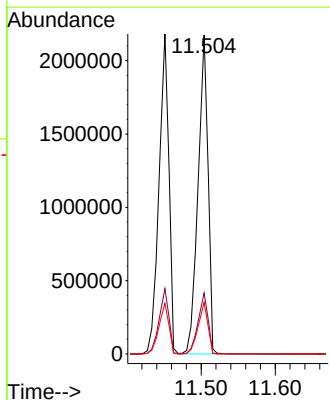
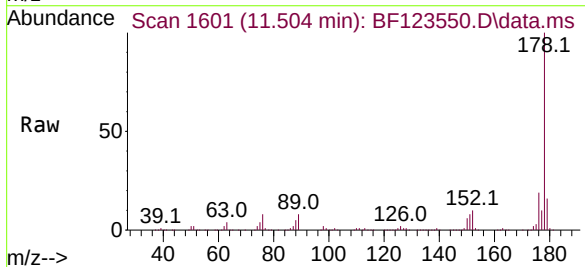
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

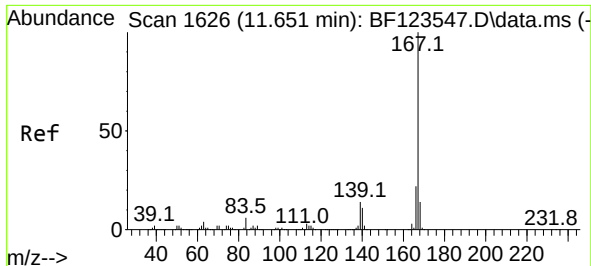
Tgt Ion:178 Resp: 2021400
Ion Ratio Lower Upper
178 100
176 20.4 16.2 24.2
179 15.8 12.7 19.1



#72
Anthracene
Concen: 79.11 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:178 Resp: 2031185
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 16.2 12.8 19.2



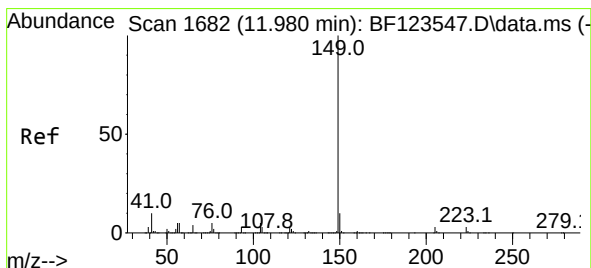
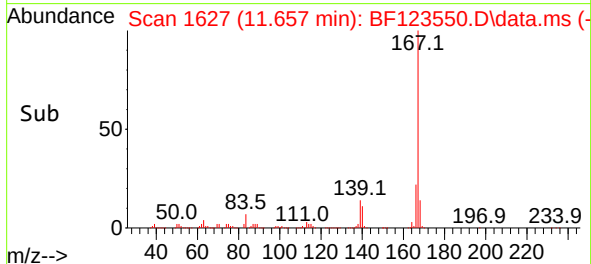
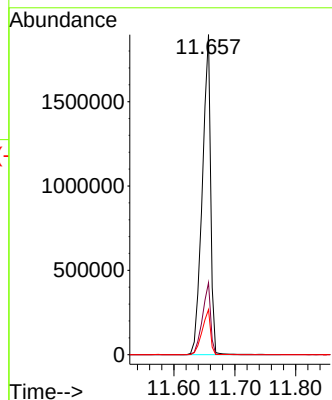
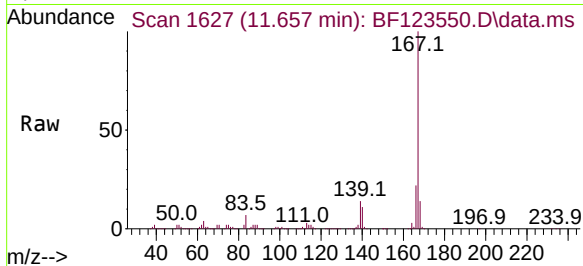


#73
 Carbazole
 Concen: 76.64 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. 0.006 min
 Lab File: BF123550.D
 Acq: 1 Apr 2021 19:56

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Tgt Ion:167 Resp: 1805074

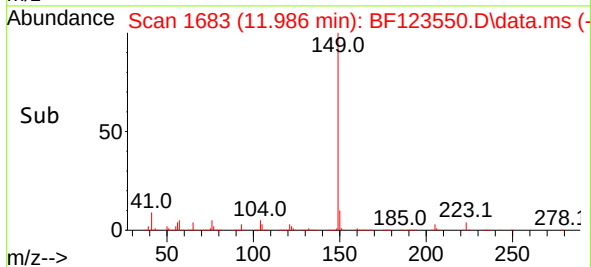
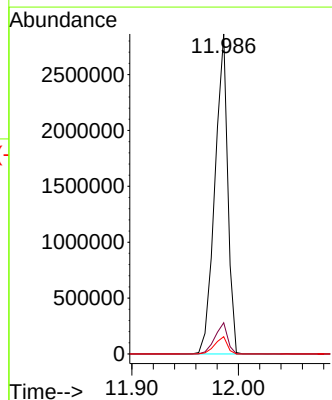
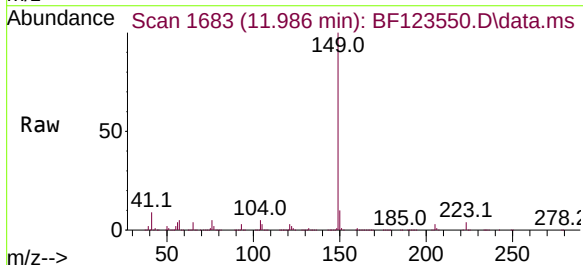
Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.0	27.0
139	14.1	10.9	16.3

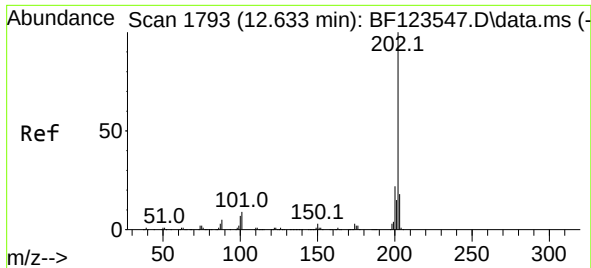


#74
 Di-n-butylphthalate
 Concen: 81.07 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. 0.006 min
 Lab File: BF123550.D
 Acq: 1 Apr 2021 19:56

Tgt Ion:149 Resp: 2389537

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.4	4.2	6.4

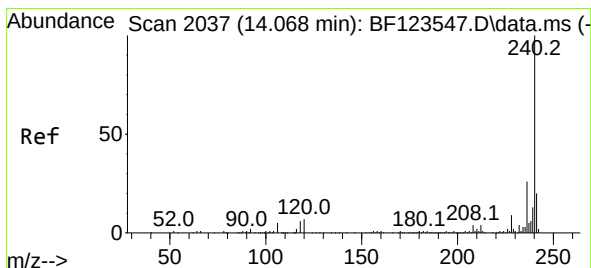
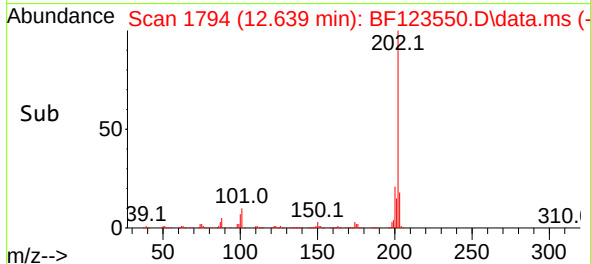
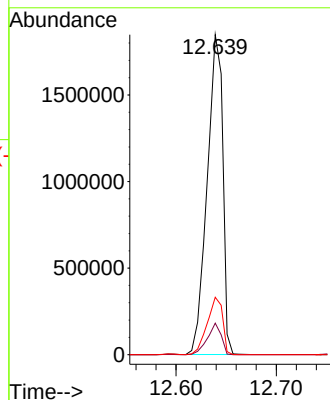
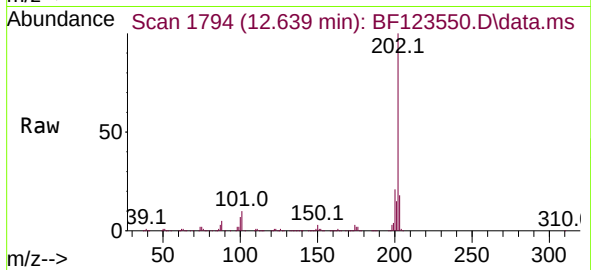




#75
Fluoranthene
Concen: 69.50 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

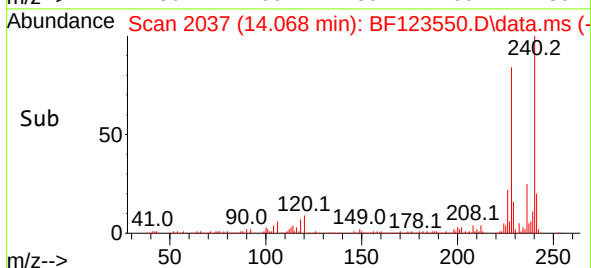
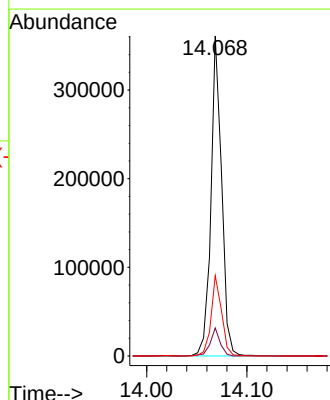
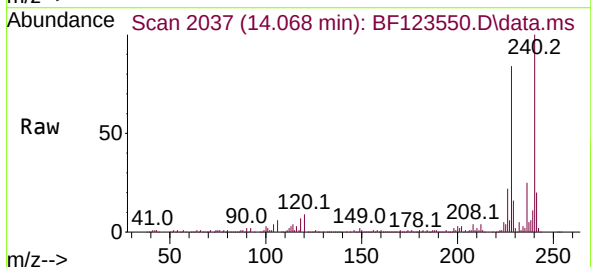
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

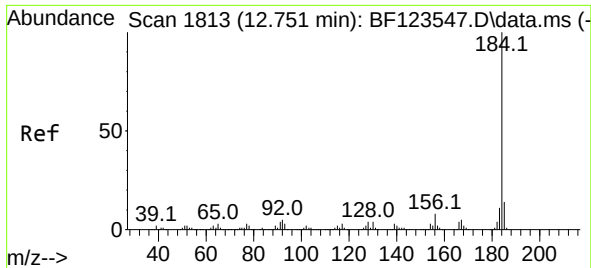
Tgt Ion:202 Resp: 1995487
Ion Ratio Lower Upper
202 100
101 9.8 0.0 32.2
203 17.9 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.068 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:240 Resp: 267975
Ion Ratio Lower Upper
240 100
120 8.8 8.6 12.8
236 25.1 20.3 30.5

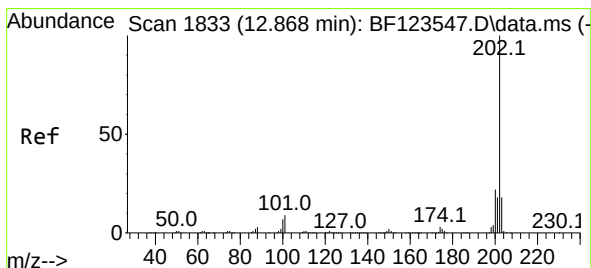
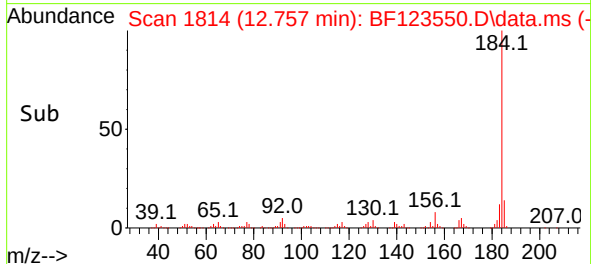
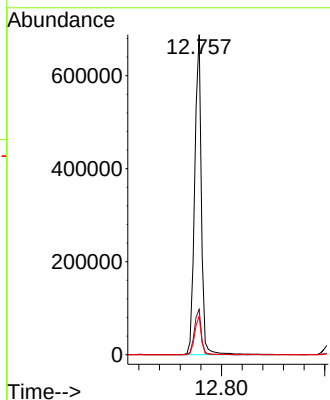
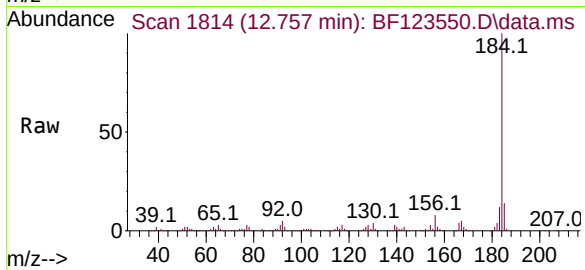




#77
Benzidine
Concen: 66.30 ng
RT: 12.757 min Scan# 1814
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

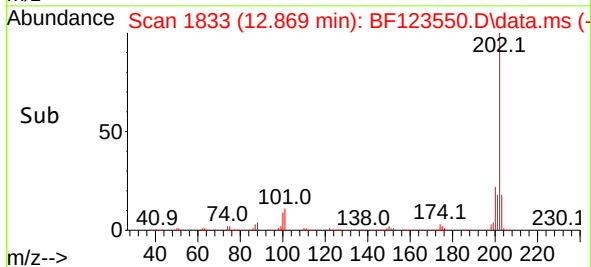
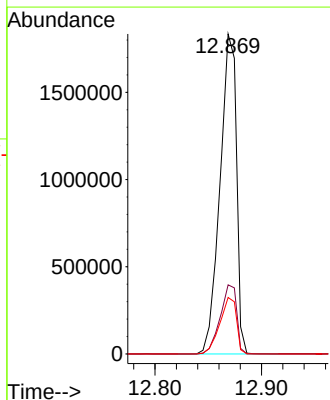
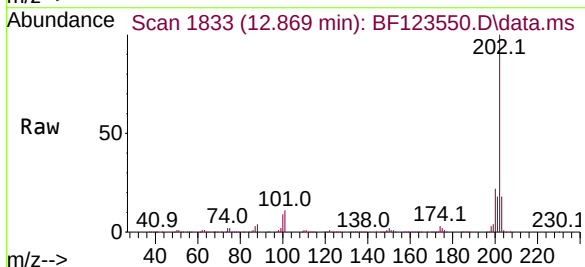
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

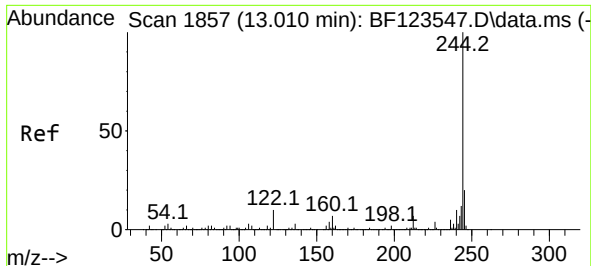
Tgt Ion:184 Resp: 615707
Ion Ratio Lower Upper
184 100
185 14.1 11.8 17.6
183 11.9 9.7 14.5



#78
Pyrene
Concen: 86.63 ng
RT: 12.869 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:202 Resp: 1966047
Ion Ratio Lower Upper
202 100
200 21.6 17.6 26.4
203 17.7 14.6 21.8

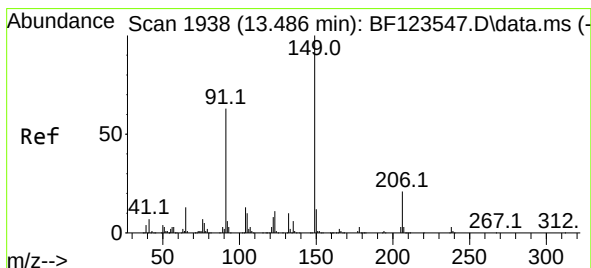
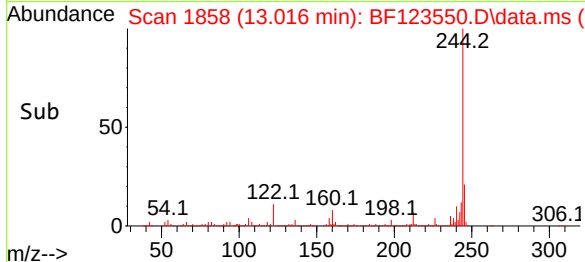
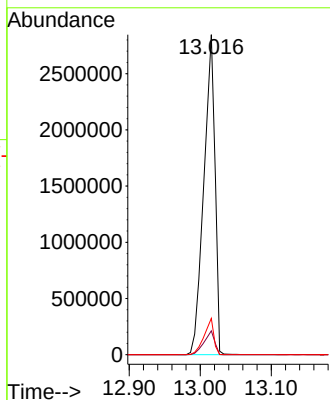
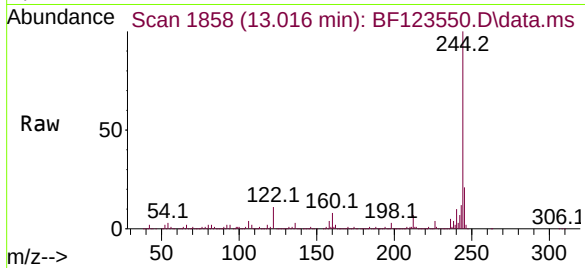




#79
Terphenyl-d14
Concen: 179.58 ng
RT: 13.016 min Scan# 1858
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

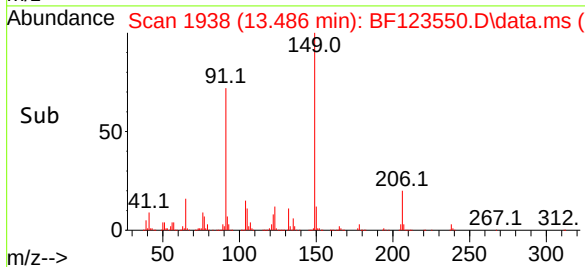
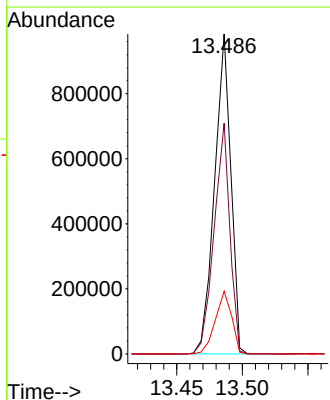
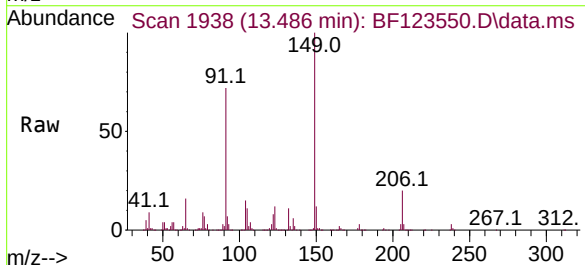
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

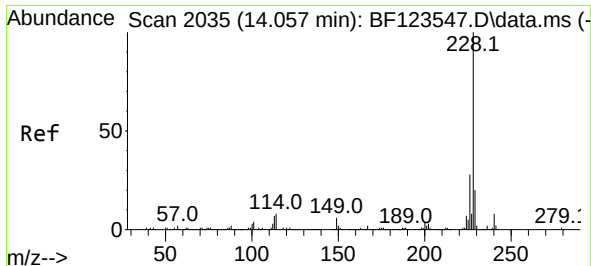
Tgt Ion:244 Resp: 3126373
Ion Ratio Lower Upper
244 100
212 7.5 5.7 8.5
122 11.4 8.3 12.5



#80
Butylbenzylphthalate
Concen: 86.70 ng
RT: 13.486 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:149 Resp: 846766
Ion Ratio Lower Upper
149 100
91 72.1 56.5 84.7
206 19.6 17.0 25.6

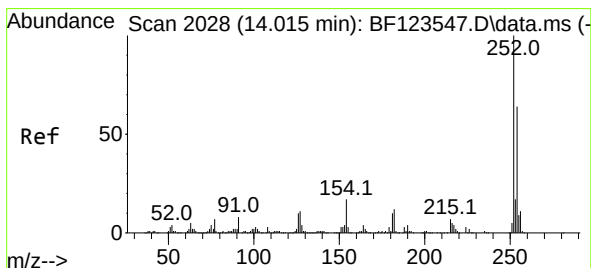
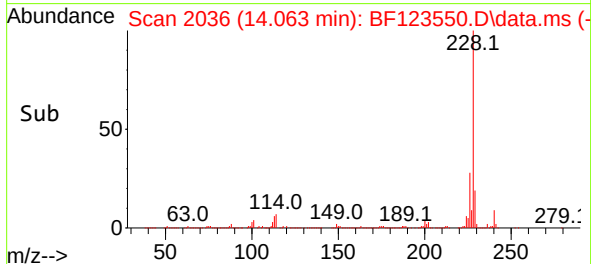
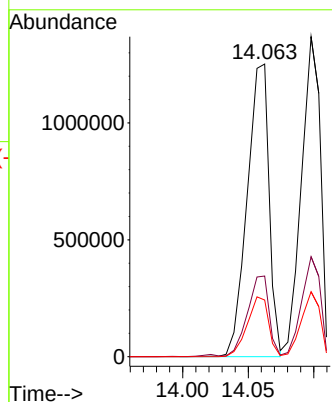
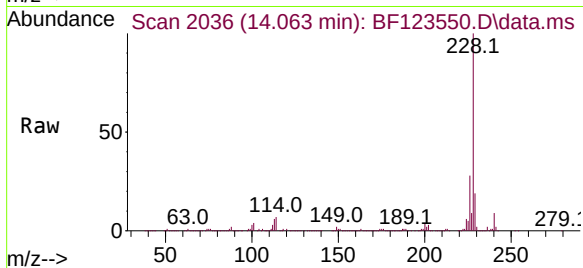




#81
Benzo(a)anthracene
Concen: 81.01 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

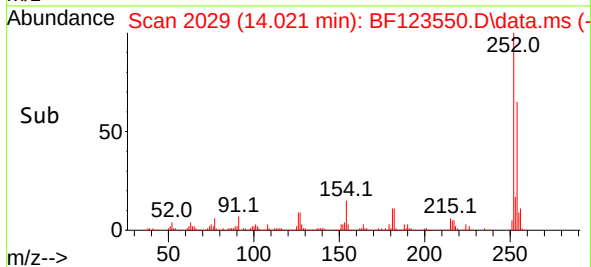
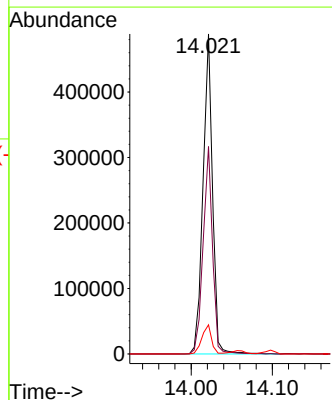
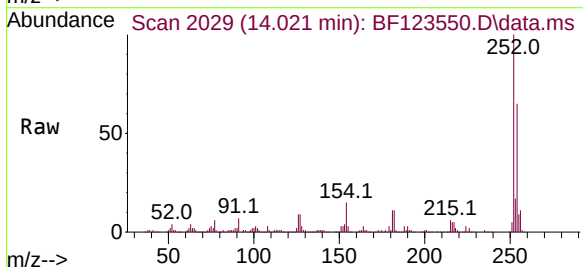
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

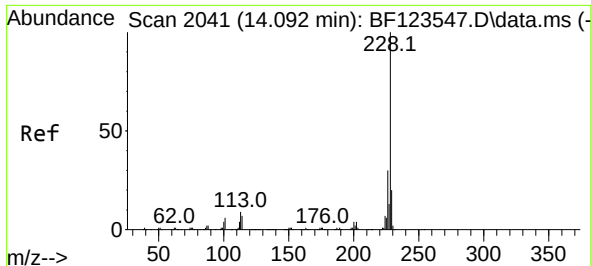
Tgt Ion:228 Resp: 1456688
Ion Ratio Lower Upper
228 100
226 27.6 23.0 34.4
229 19.3 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 72.92 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:252 Resp: 396802
Ion Ratio Lower Upper
252 100
254 64.8 52.7 79.1
126 9.1 8.0 12.0

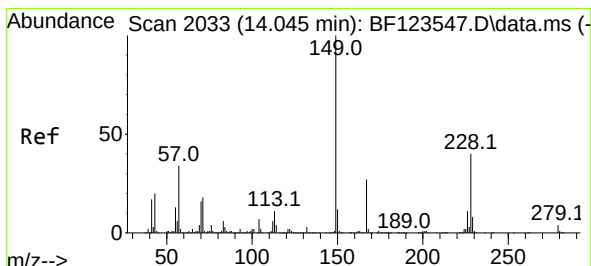
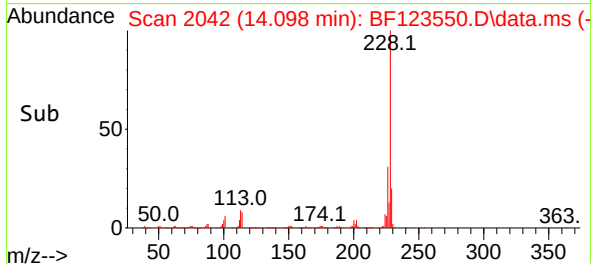
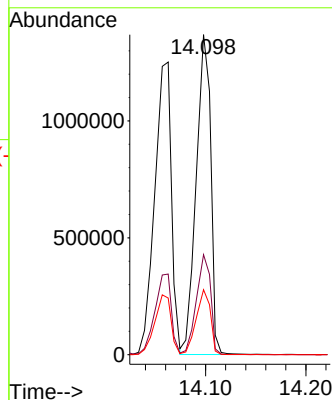
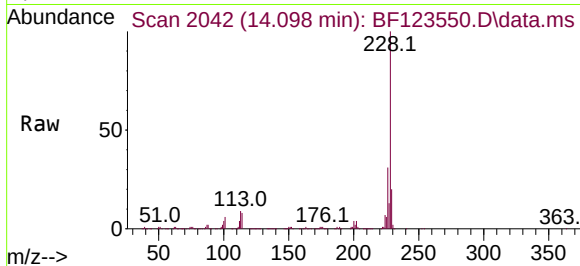




#83
Chrysene
Concen: 78.94 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

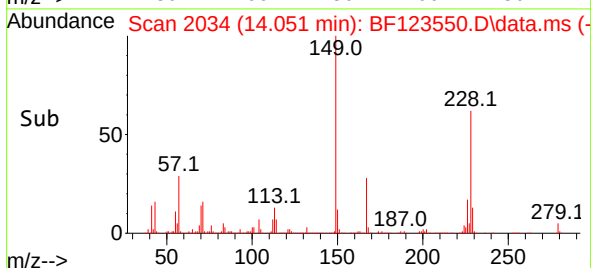
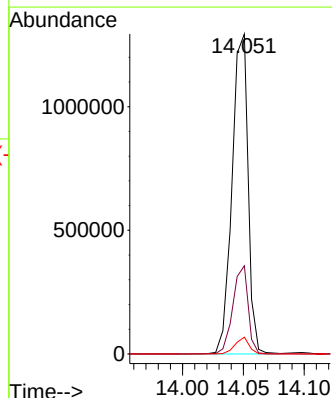
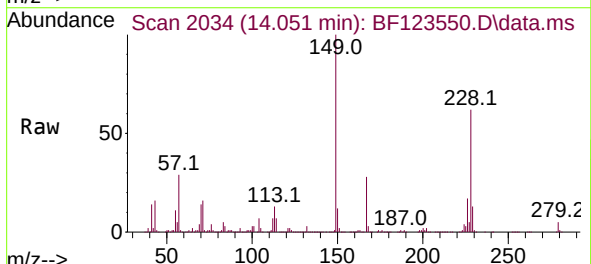
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

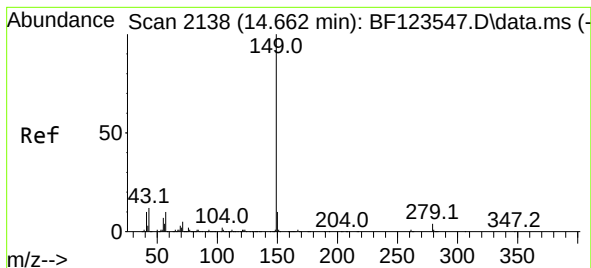
Tgt Ion:228 Resp: 1378644
Ion Ratio Lower Upper
228 100
226 31.2 24.6 36.8
229 20.3 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 91.79 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:149 Resp: 1188754
Ion Ratio Lower Upper
149 100
167 27.6 21.4 32.2
279 5.2 3.4 5.0#

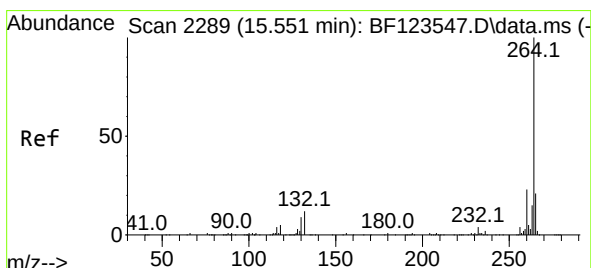
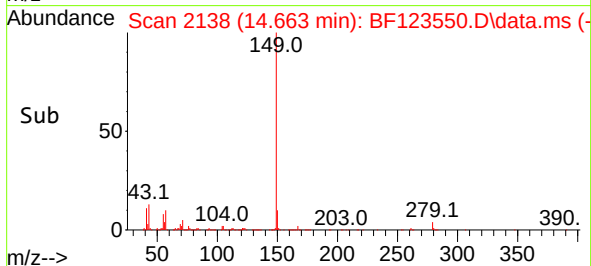
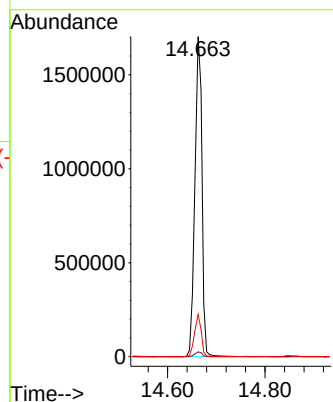
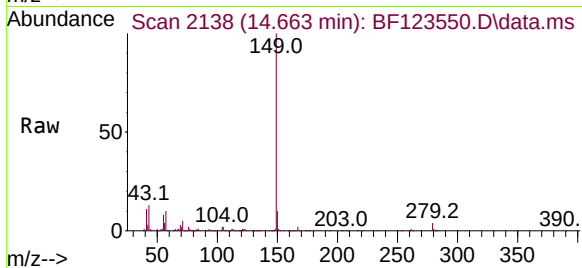




#85
Di-n-octyl phthalate
Concen: 89.46 ng
RT: 14.663 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

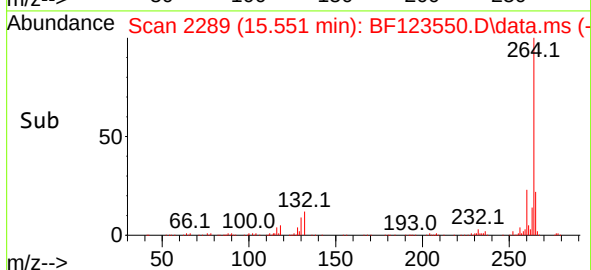
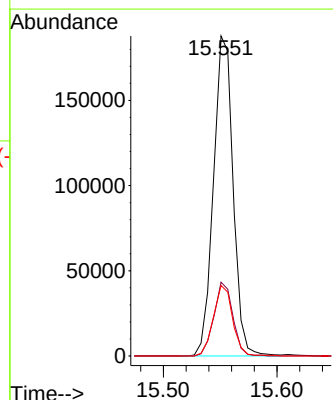
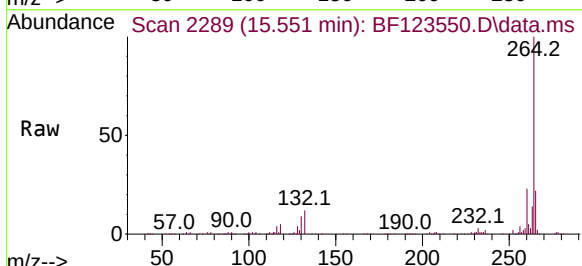
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

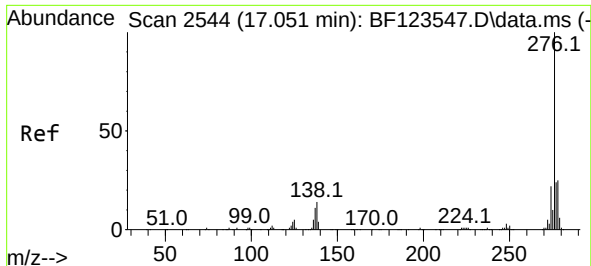
Tgt Ion:149 Resp: 1717966
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.7 7.6 11.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.551 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:264 Resp: 225678
Ion Ratio Lower Upper
264 100
260 23.0 18.6 28.0
265 22.0 17.0 25.6

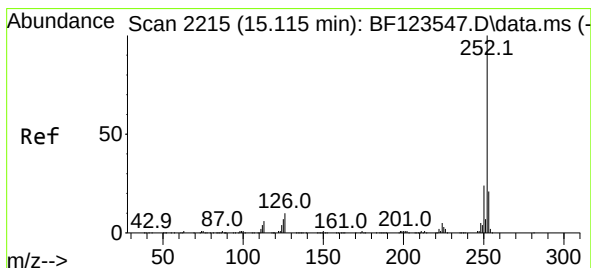
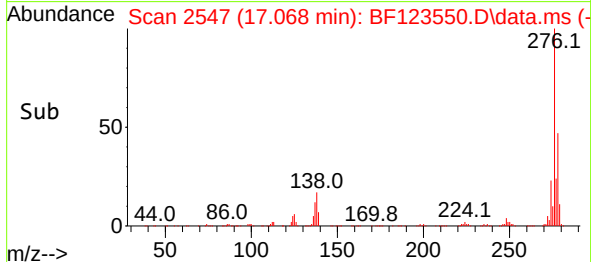
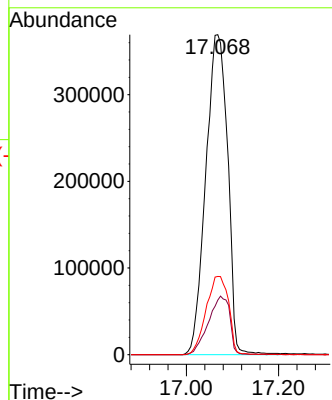
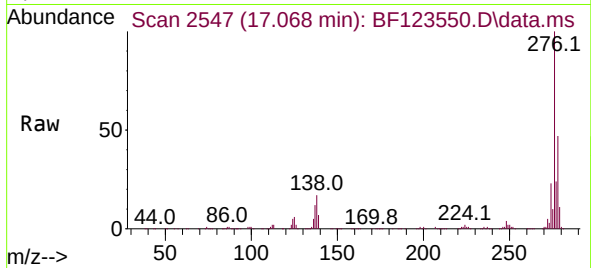




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 94.22 ng
 RT: 17.068 min Scan# 2547
 Delta R.T. 0.018 min
 Lab File: BF123550.D
 Acq: 1 Apr 2021 19:56

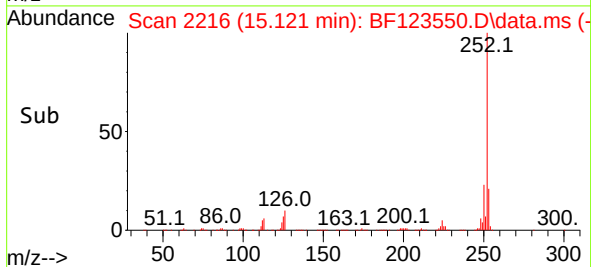
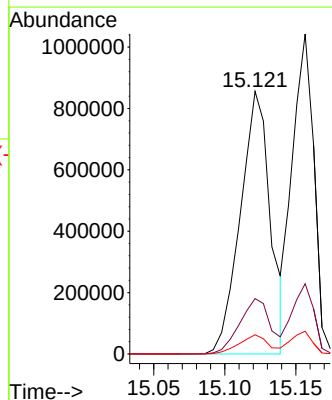
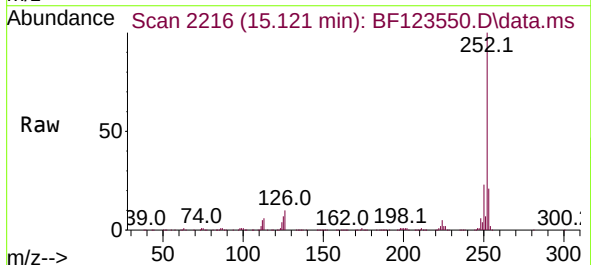
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

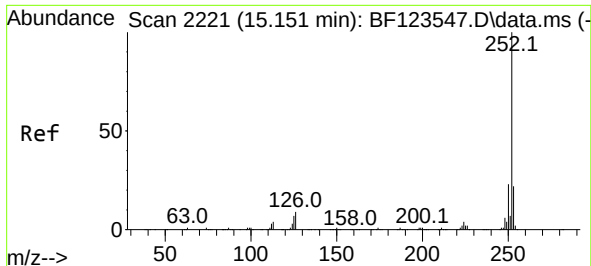
Tgt Ion:276 Resp: 1219231
 Ion Ratio Lower Upper
 276 100
 138 17.9 18.7 28.1#
 277 25.1 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 81.38 ng
 RT: 15.121 min Scan# 2216
 Delta R.T. 0.006 min
 Lab File: BF123550.D
 Acq: 1 Apr 2021 19:56

Tgt Ion:252 Resp: 1255627
 Ion Ratio Lower Upper
 252 100
 253 21.1 18.3 27.5
 125 7.3 8.1 12.1#





#89

Benzo(k)fluoranthene

Concen: 77.07 ng

RT: 15.157 min Scan# 2222

Delta R.T. 0.006 min

Lab File: BF123550.D

Acq: 1 Apr 2021 19:56

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

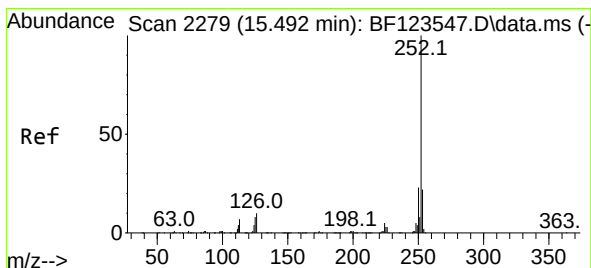
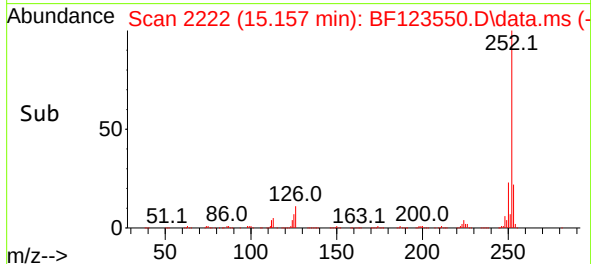
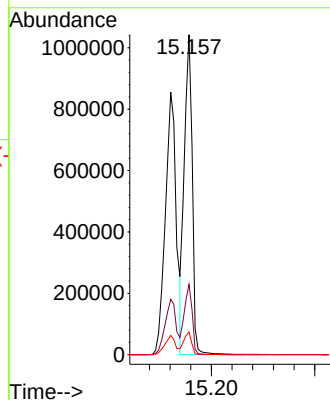
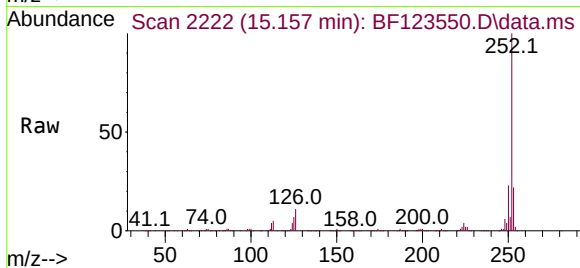
Tgt Ion:252 Resp: 1120742

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

125 7.1 8.4 12.6#



#90

Benzo(a)pyrene

Concen: 82.25 ng

RT: 15.498 min Scan# 2280

Delta R.T. 0.006 min

Lab File: BF123550.D

Acq: 1 Apr 2021 19:56

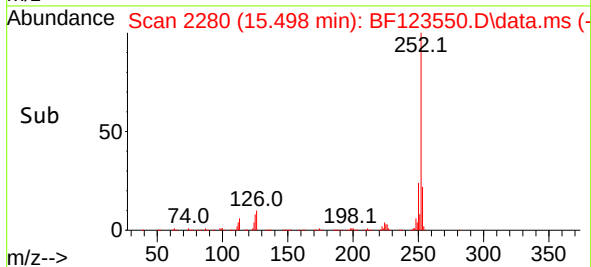
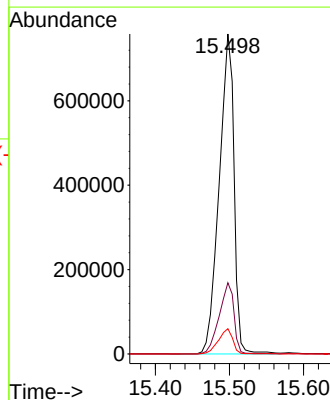
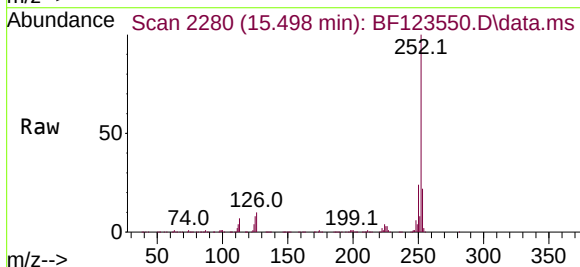
Tgt Ion:252 Resp: 1058323

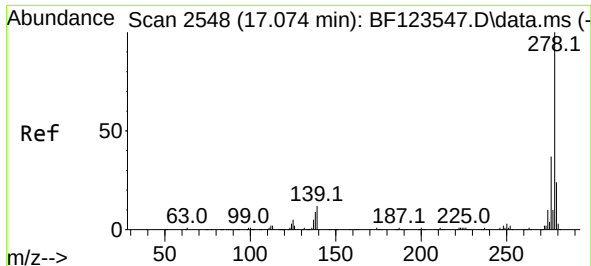
Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

125 7.9 8.6 12.8#

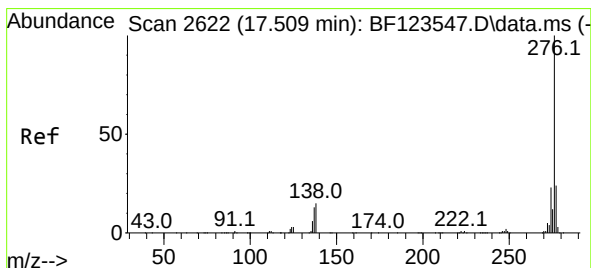
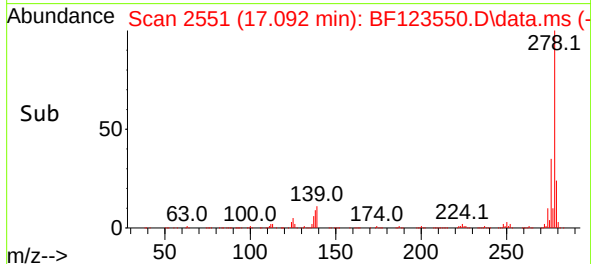
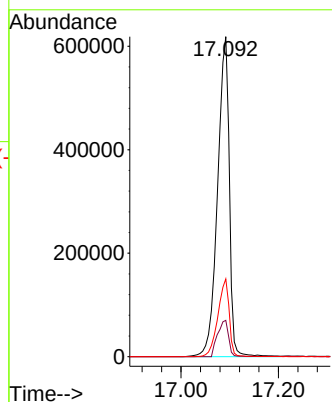
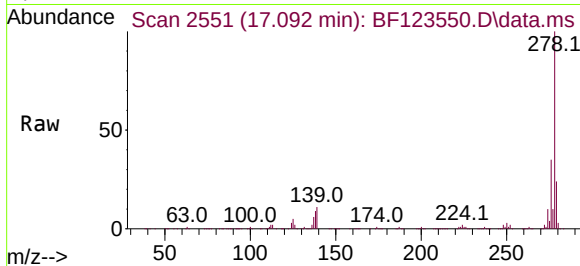




#91
Dibenzo(a,h)anthracene
Concen: 94.89 ng
RT: 17.092 min Scan# 2551
Delta R.T. 0.018 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:278 Resp: 1037630
Ion Ratio Lower Upper
278 100
139 11.3 12.0 18.0#
279 24.3 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 94.50 ng
RT: 17.527 min Scan# 2625
Delta R.T. 0.018 min
Lab File: BF123550.D
Acq: 1 Apr 2021 19:56

Tgt Ion:276 Resp: 995589
Ion Ratio Lower Upper
276 100
277 24.2 19.3 28.9
138 15.7 16.6 24.8#

