

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040321\
 Data File : BF123560.D
 Acq On : 2 Apr 2021 13:54
 Operator : JU/CG
 Sample : SSTDIC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Apr 02 14:20:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 12:55:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.887	152	144155	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	505230	20.00	ng	# 0.00
39) Acenaphthene-d10	9.933	164	275892	20.00	ng	0.00
64) Phenanthrene-d10	11.422	188	469742	20.00	ng	# 0.00
76) Chrysene-d12	14.068	240	259267	20.00	ng	# 0.00
86) Perylene-d12	15.551	264	225602	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1232278	155.36	ng	0.01
7) Phenol-d6	6.534	99	1633875	151.65	ng	0.02
23) Nitrobenzene-d5	7.463	82	1607623	162.42	ng	0.01
42) 2,4,6-Tribromophenol	10.727	330	632209	167.21	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	3161790	158.83	ng	0.00
79) Terphenyl-d14	13.016	244	3039298	173.35	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	540038	165.49	ng	# 70
3) Pyridine	3.440	79	1110132	136.62	ng	# 55
4) n-Nitrosodimethylamine	3.416	42	724331	122.74	ng	# 63
6) Aniline	6.563	93	920940	75.80	ng	# 91
8) 2-Chlorophenol	6.681	128	693755	73.06	ng	92
9) Benzaldehyde	6.439	77	382668	58.17	ng	97
10) Phenol	6.545	94	862332	75.88	ng	81
11) bis(2-Chloroethyl)ether	6.634	93	642755	74.72	ng	88
12) 1,3-Dichlorobenzene	6.834	146	819816	77.51	ng	98
13) 1,4-Dichlorobenzene	6.904	146	827643	77.11	ng	97
14) 1,2-Dichlorobenzene	7.063	146	784126	76.37	ng	98
15) Benzyl Alcohol	7.039	79	668281	76.82	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1289731	69.13	ng	90
17) 2-Methylphenol	7.139	107	559664	75.01	ng	# 94
18) Hexachloroethane	7.404	117	303368	76.50	ng	98
19) n-Nitroso-di-n-propyla...	7.322	70	556628	74.38	ng	# 77
20) 3+4-Methylphenols	7.304	107	730129	75.78	ng	98
22) Acetophenone	7.310	105	1018353	80.25	ng	# 84
24) Nitrobenzene	7.481	77	795055	77.36	ng	# 90
25) Isophorone	7.722	82	1439490	77.76	ng	98
26) 2-Nitrophenol	7.792	139	386178	82.90	ng	# 91
27) 2,4-Dimethylphenol	7.828	122	582817	81.46	ng	93
28) bis(2-Chloroethoxy)met...	7.928	93	764978	80.02	ng	99
29) 2,4-Dichlorophenol	8.034	162	635995	81.65	ng	97
30) 1,2,4-Trichlorobenzene	8.116	180	675311	81.79	ng	95
31) Naphthalene	8.198	128	1986781	79.09	ng	98
32) Benzoic acid	8.004	122	445278	95.18	ng	91
33) 4-Chloroaniline	8.245	127	769529	76.41	ng	# 93
34) Hexachlorobutadiene	8.316	225	469582	80.34	ng	98
35) Caprolactam	8.663	113	139589	62.02	ng	# 50
36) 4-Chloro-3-methylphenol	8.733	107	650376	75.90	ng	95
37) 2-Methylnaphthalene	8.892	142	1441848	79.73	ng	99
38) 1-Methylnaphthalene	8.992	142	1339244	79.64	ng	99
40) 1,2,4,5-Tetrachloroben...	9.057	216	686841	83.51	ng	98
41) Hexachlorocyclopentadiene	9.045	237	406564	90.31	ng	96
43) 2,4,6-Trichlorophenol	9.169	196	484806	84.35	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040321\
 Data File : BF123560.D
 Acq On : 2 Apr 2021 13:54
 Operator : JU/CG
 Sample : SSTDIC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

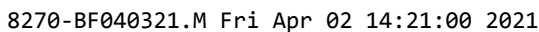
Instrument :
 BNA_M
 ClientSampleId :

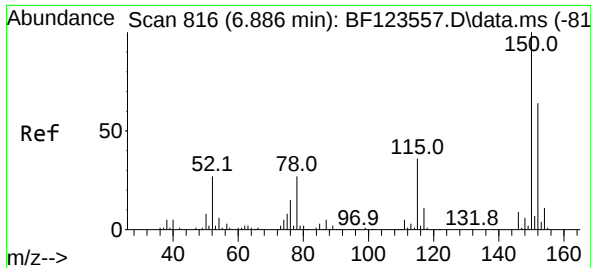
Quant Time: Apr 02 14:20:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 12:55:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	513438	83.30	ng	96
46) 1,1'-Biphenyl	9.357	154	1718983	81.00	ng	99
47) 2-Chloronaphthalene	9.380	162	1343014	81.39	ng	99
48) 2-Nitroaniline	9.475	65	446525	80.77	ng #	72
49) Acenaphthylene	9.798	152	1994760	78.81	ng	100
50) Dimethylphthalate	9.669	163	1528690	78.12	ng	100
51) 2,6-Dinitrotoluene	9.722	165	346127	78.94	ng #	70
52) Acenaphthene	9.975	154	1403296	81.94	ng	99
53) 3-Nitroaniline	9.892	138	340949	77.67	ng	90
54) 2,4-Dinitrophenol	9.992	184	204713	85.85	ng #	74
55) Dibenzofuran	10.145	168	1826492	78.25	ng	96
56) 4-Nitrophenol	10.051	139	272183	79.46	ng #	63
57) 2,4-Dinitrotoluene	10.128	165	450539	78.08	ng #	82
58) Fluorene	10.486	166	1507821	78.68	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.257	232	416550	81.80	ng	90
60) Diethylphthalate	10.363	149	1567509	75.54	ng	99
61) 4-Chlorophenyl-phenyle...	10.475	204	738367	79.14	ng	95
62) 4-Nitroaniline	10.522	138	330956	75.99	ng	88
63) Azobenzene	10.639	77	1487865	76.87	ng	90
65) 4,6-Dinitro-2-methylph...	10.539	198	273946	90.25	ng #	75
66) n-Nitrosodiphenylamine	10.598	169	1347851	82.70	ng	95
67) 4-Bromophenyl-phenylether	10.969	248	486989	84.24	ng	96
68) Hexachlorobenzene	11.033	284	541102	84.76	ng	97
69) Atrazine	11.127	200	422402	78.09	ng	99
70) Pentachlorophenol	11.222	266	329635	90.44	ng	99
71) Phenanthrene	11.451	178	2039179	79.27	ng	100
72) Anthracene	11.504	178	2019222	78.37	ng	99
73) Carbazole	11.657	167	1804810	73.29	ng	99
74) Di-n-butylphthalate	11.986	149	2380406	71.34	ng	99
75) Fluoranthene	12.639	202	1943132	68.06	ng	97
77) Benzidine	12.751	184	527290	61.54	ng	99
78) Pyrene	12.868	202	1926429	87.88	ng	99
80) Butylbenzylphthalate	13.486	149	833140	84.66	ng	97
81) Benzo(a)anthracene	14.057	228	1428587	82.31	ng	100
82) 3,3'-Dichlorobenzidine	14.021	252	405214	77.41	ng #	99
83) Chrysene	14.098	228	1378129	82.40	ng	99
84) Bis(2-ethylhexyl)phtha...	14.045	149	1159208	83.99	ng	99
85) Di-n-octyl phthalate	14.663	149	1659455	81.47	ng #	93
87) Indeno(1,2,3-cd)pyrene	17.062	276	1233644	95.21	ng #	94
88) Benzo(b)fluoranthene	15.121	252	1207934	79.44	ng #	96
89) Benzo(k)fluoranthene	15.151	252	1145932	79.45	ng #	98
90) Benzo(a)pyrene	15.492	252	1059911	82.47	ng #	98
91) Dibenzo(a,h)anthracene	17.086	278	1058551	95.67	ng #	95
92) Benzo(g,h,i)perylene	17.521	276	1006431	96.37	ng #	94

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

Quant Time: Apr 02 14:20:48 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 02 12:55:56 2021
Response via : Initial Calibration

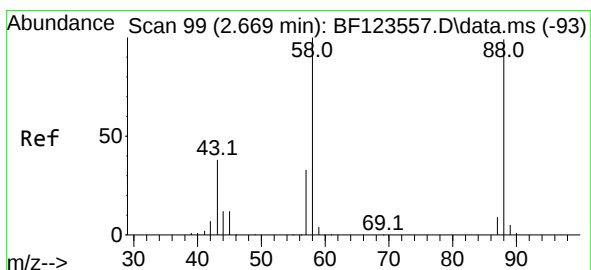
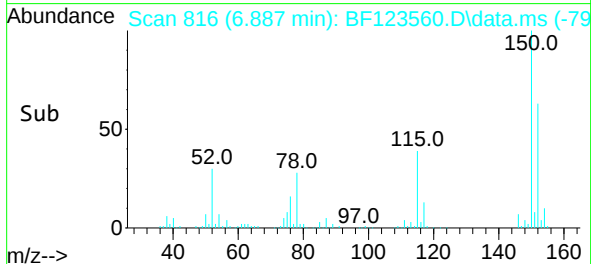
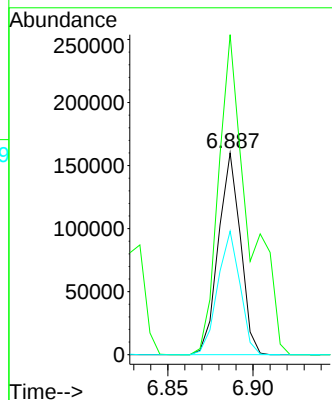
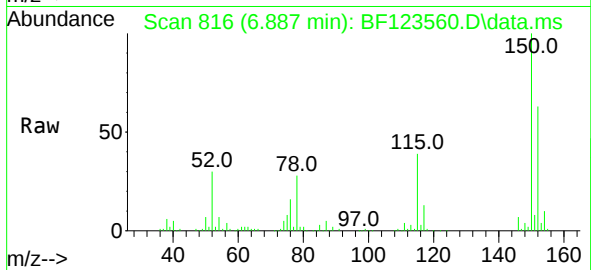




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.887 min Scan# 816
 Delta R.T. 0.001 min
 Lab File: BF123560.D
 Acq: 2 Apr 2021 13:54

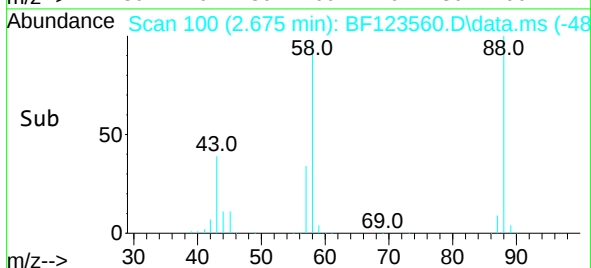
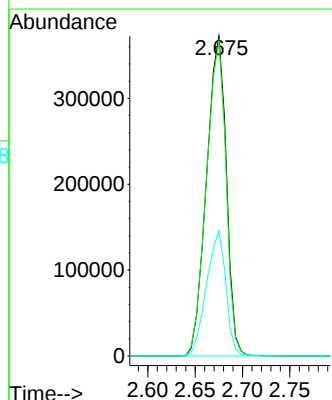
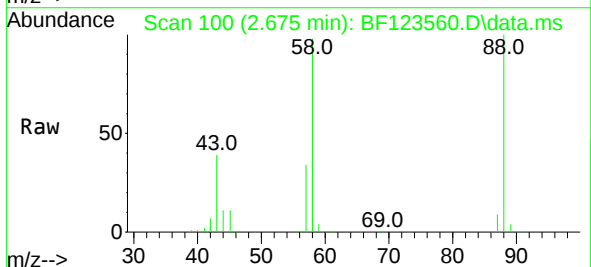
Instrument :
 BNA_M
 ClientSampled :

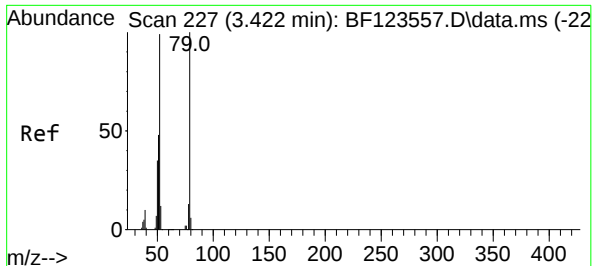
Tgt Ion:152 Resp: 144155
 Ion Ratio Lower Upper
 152 100
 150 158.6 125.8 188.6
 115 61.3 49.3 73.9



#2
 1,4-Dioxane
 Concen: 165.49 ng
 RT: 2.675 min Scan# 100
 Delta R.T. 0.006 min
 Lab File: BF123560.D
 Acq: 2 Apr 2021 13:54

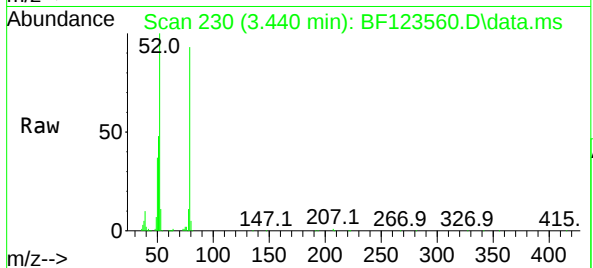
Tgt Ion: 88 Resp: 540038
 Ion Ratio Lower Upper
 88 100
 58 97.5 56.2 84.2#
 43 38.3 21.8 32.6#



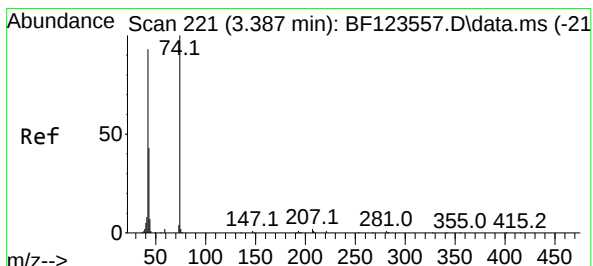
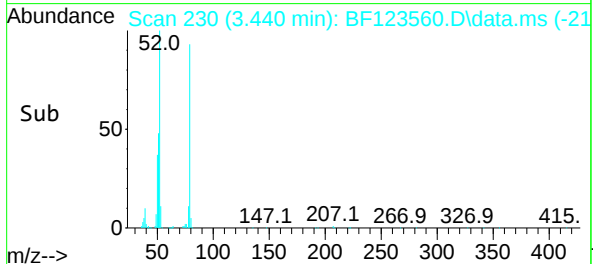
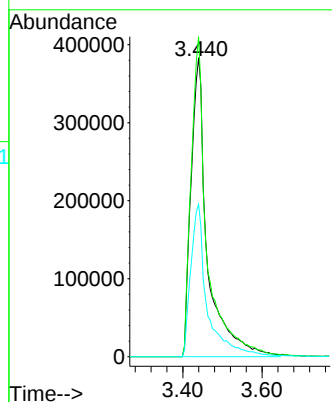


#3
Pyridine
Concen: 136.62 ng
RT: 3.440 min Scan# 230
Delta R.T. 0.018 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Instrument :
BNA_M
ClientSampleId :

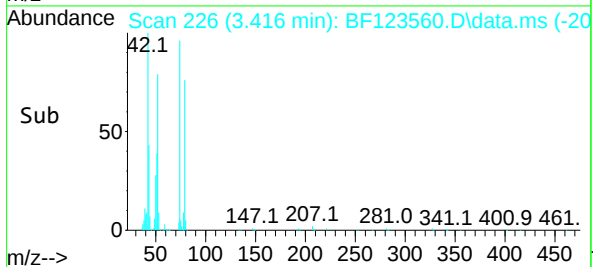
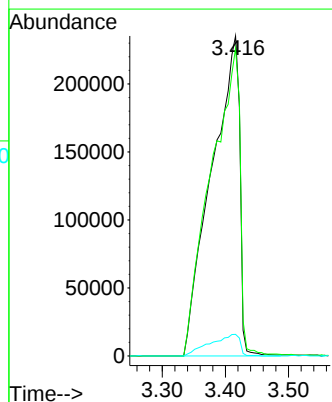
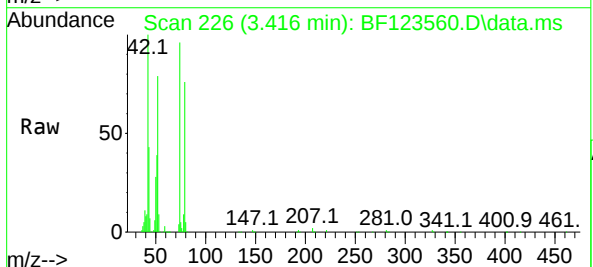


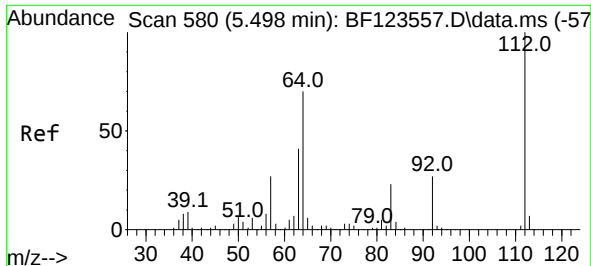
Tgt Ion: 79 Resp: 1110132
Ion Ratio Lower Upper
79 100
52 107.1 53.0 79.4#
51 51.0 26.6 39.8#



#4
n-Nitrosodimethylamine
Concen: 122.74 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.029 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion: 42 Resp: 724331
Ion Ratio Lower Upper
42 100
74 96.2 115.2 172.8#
44 6.8 5.4 8.0

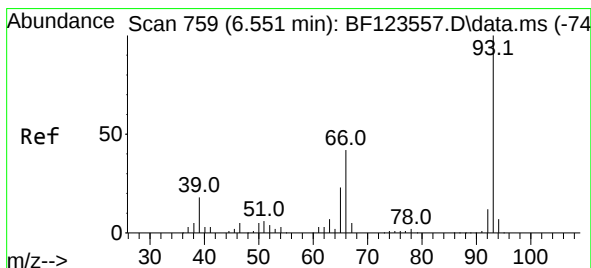
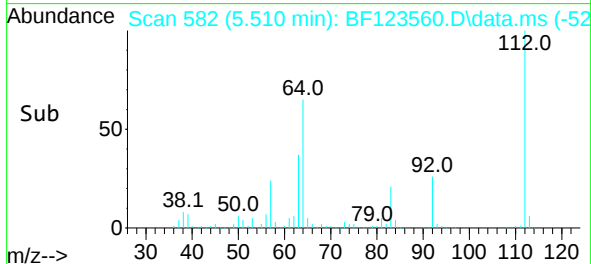
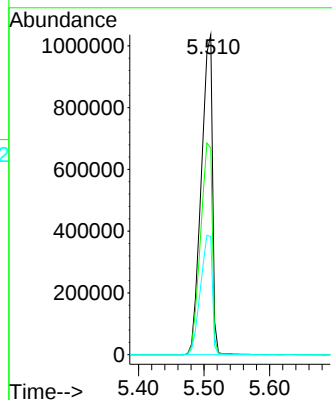
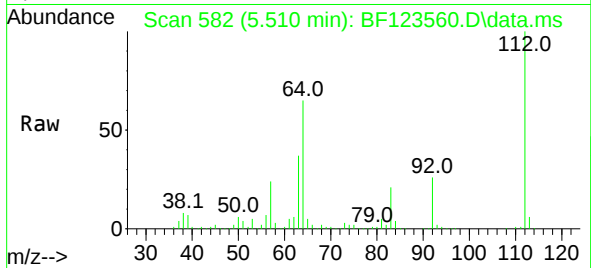




#5
2-Fluorophenol
Concen: 155.36 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

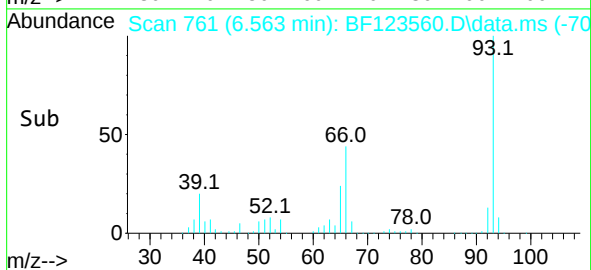
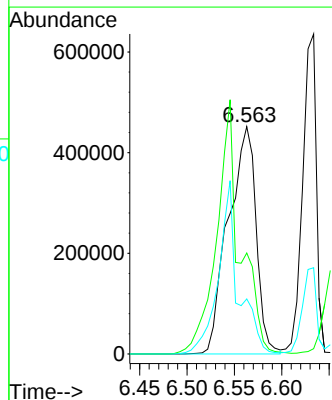
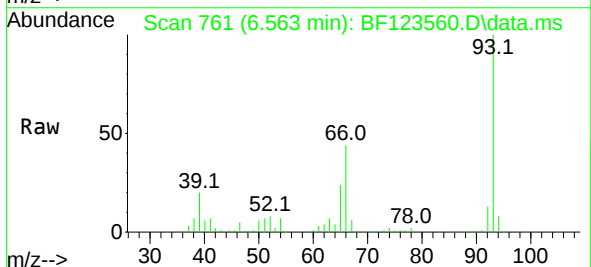
Instrument :
BNA_M
ClientSampleId :

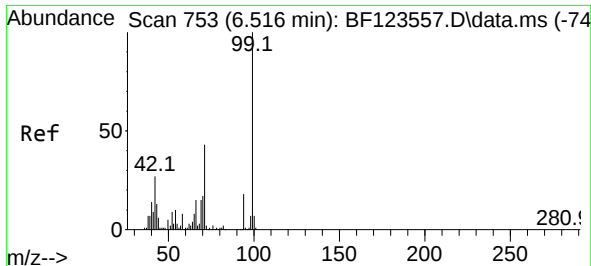
Tgt Ion:112 Resp: 1232278
Ion Ratio Lower Upper
112 100
64 64.6 46.9 70.3
63 36.9 24.5 36.7#



#6
Aniline
Concen: 75.80 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion: 93 Resp: 920940
Ion Ratio Lower Upper
93 100
66 44.4 31.3 46.9
65 24.2 15.6 23.4#

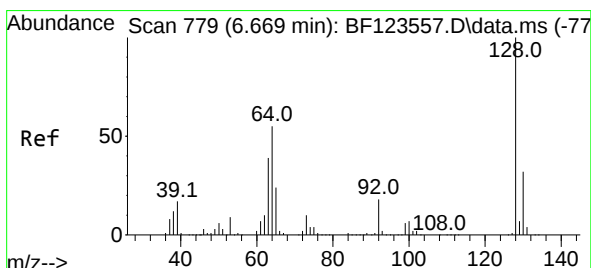
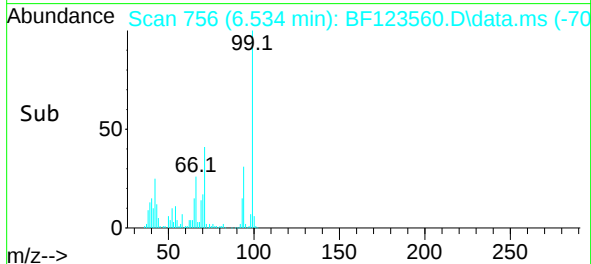
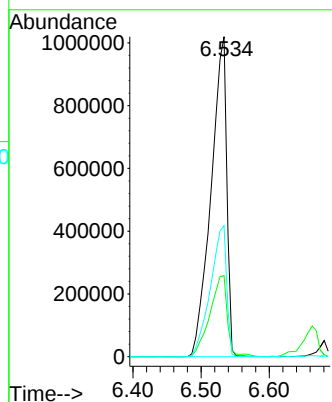
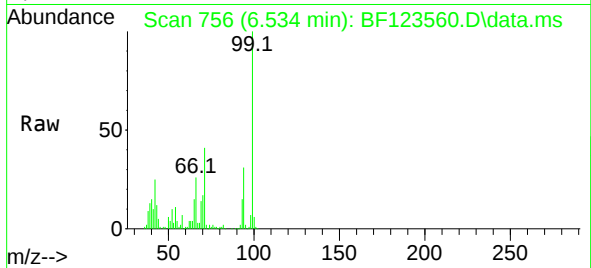




#7
Phenol-d6
Concen: 151.65 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.018 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

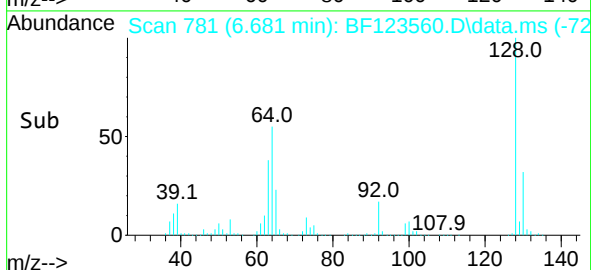
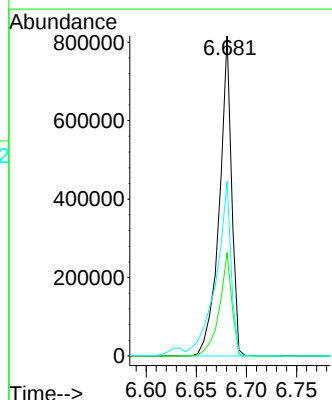
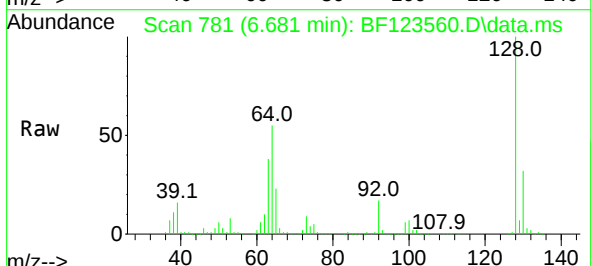
Instrument :
BNA_M
ClientSampleId :

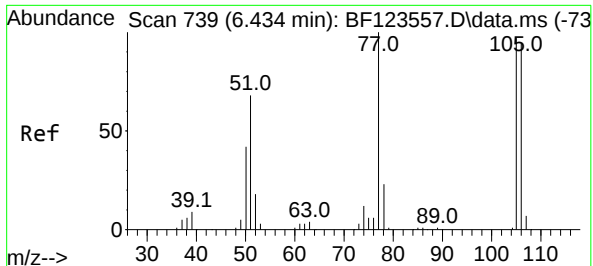
Tgt Ion: 99 Resp: 1633875
Ion Ratio Lower Upper
99 100
42 25.3 13.8 20.6#
71 41.0 26.9 40.3#



#8
2-Chlorophenol
Concen: 73.06 ng
RT: 6.681 min Scan# 781
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion: 128 Resp: 693755
Ion Ratio Lower Upper
128 100
130 32.2 12.3 52.3
64 54.6 25.5 65.5

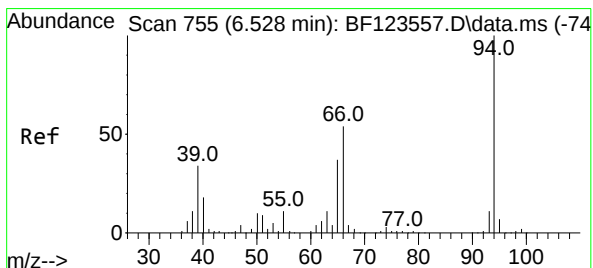
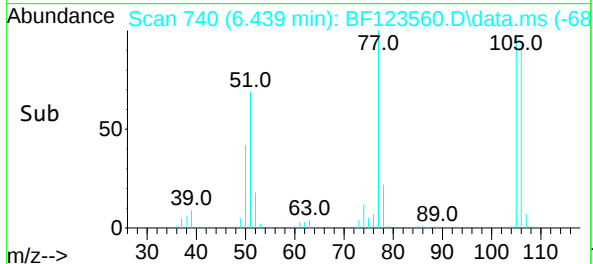
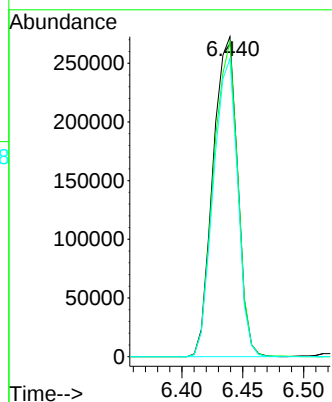
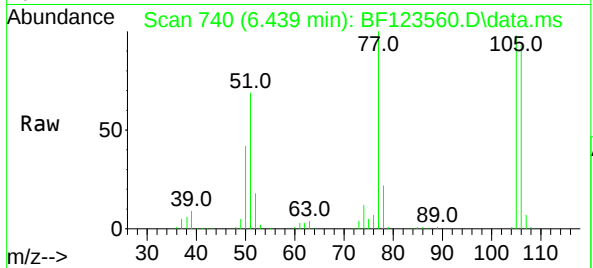




#9
Benzaldehyde
Concen: 58.17 ng
RT: 6.439 min Scan# 740
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

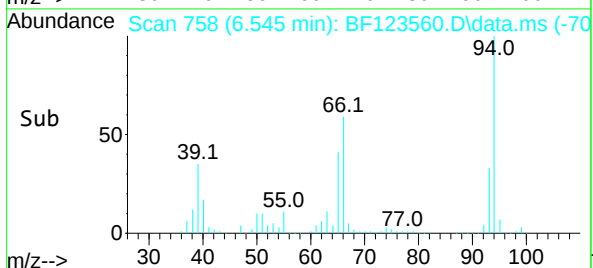
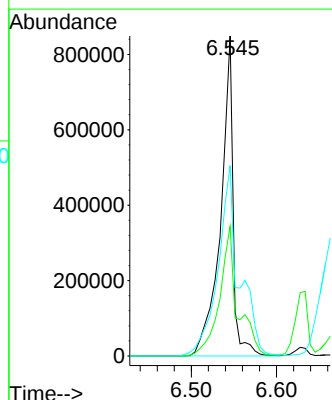
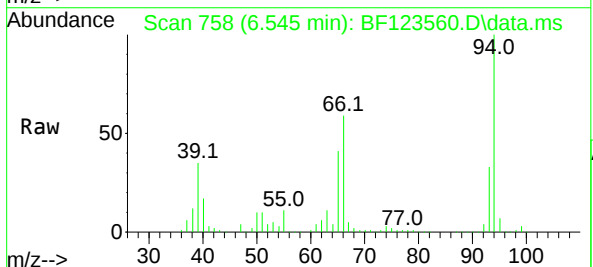
Instrument :
BNA_M
ClientSampled :

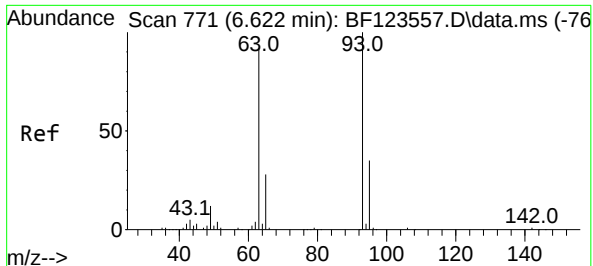
Tgt Ion: 77 Resp: 382668
Ion Ratio Lower Upper
77 100
105 98.5 80.6 120.6
106 93.1 77.2 117.2



#10
Phenol
Concen: 75.88 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.018 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion: 94 Resp: 862332
Ion Ratio Lower Upper
94 100
65 40.5 11.2 51.2
66 59.5 25.8 65.8

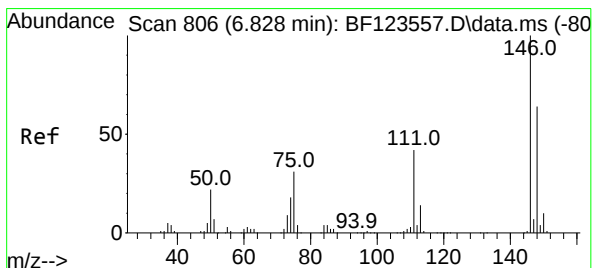
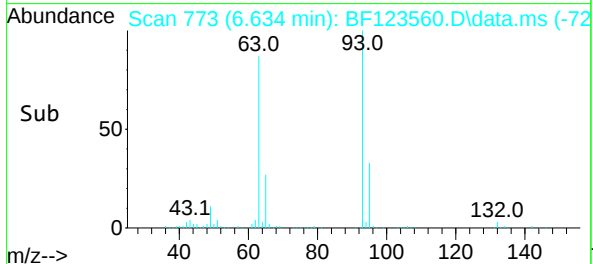
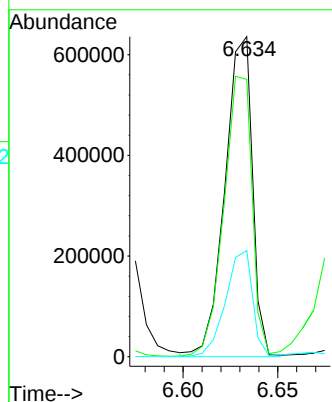
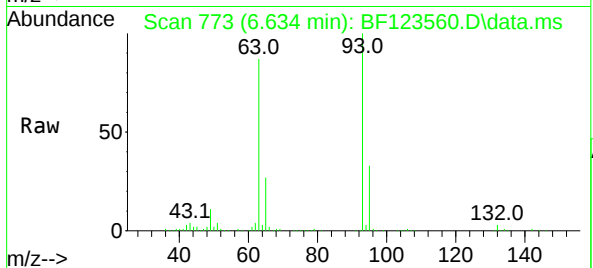




#11
bis(2-Chloroethyl)ether
Concen: 74.72 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

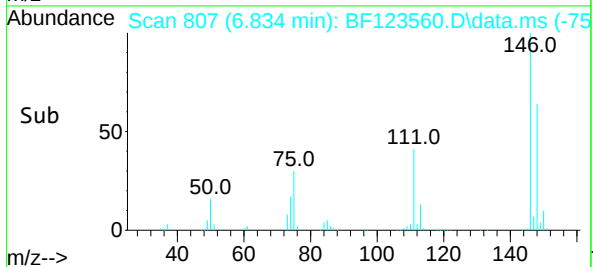
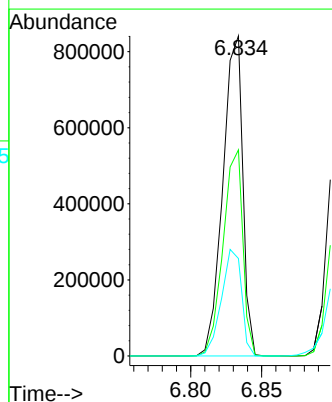
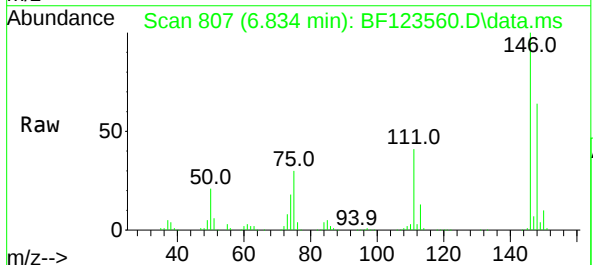
Instrument :
BNA_M
ClientSampleId :

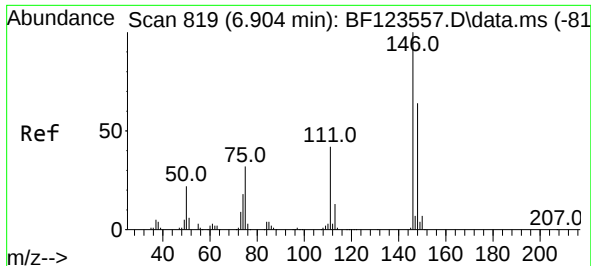
Tgt Ion: 93 Resp: 642755
Ion Ratio Lower Upper
93 100
63 86.6 52.6 92.6
95 33.2 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 77.51 ng
RT: 6.834 min Scan# 807
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:146 Resp: 819816
Ion Ratio Lower Upper
146 100
148 64.4 51.8 77.8
75 30.5 22.5 33.7

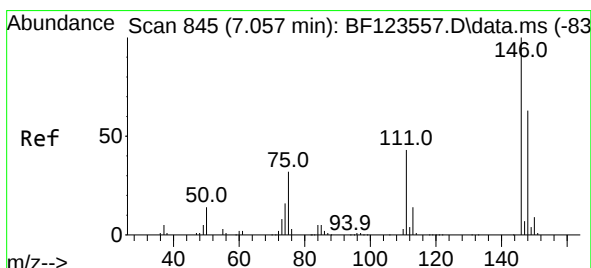
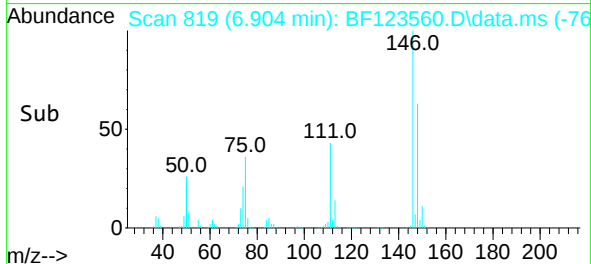
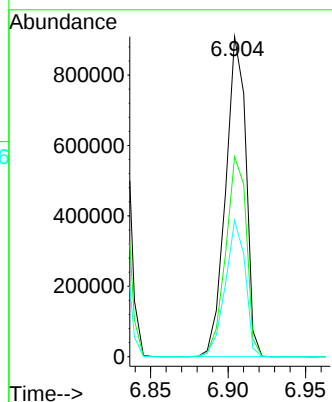
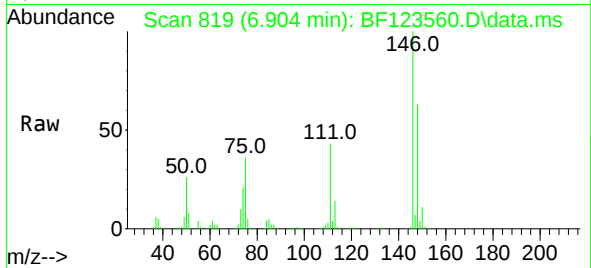




#13
1,4-Dichlorobenzene
Concen: 77.11 ng
RT: 6.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

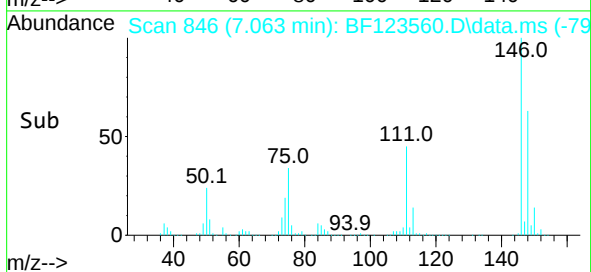
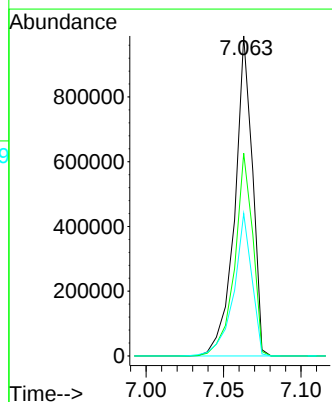
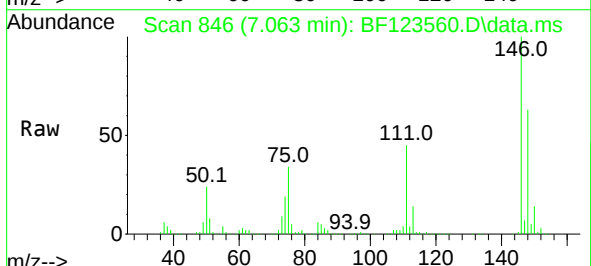
Instrument :
BNA_M
ClientSampled :

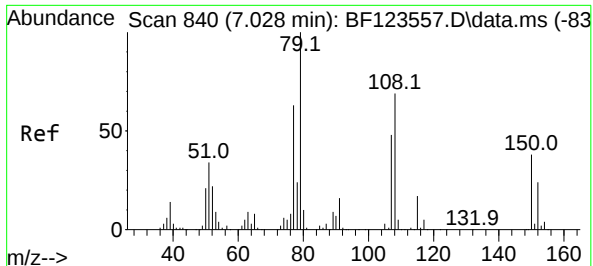
Tgt Ion:146 Resp: 827643
Ion Ratio Lower Upper
146 100
148 62.5 52.0 78.0
111 42.6 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 76.37 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:146 Resp: 784126
Ion Ratio Lower Upper
146 100
148 63.3 51.5 77.3
111 44.5 34.2 51.2





#15

Benzyl Alcohol

Concen: 76.82 ng

RT: 7.039 min Scan# 842

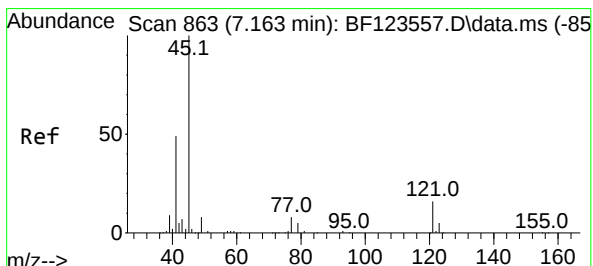
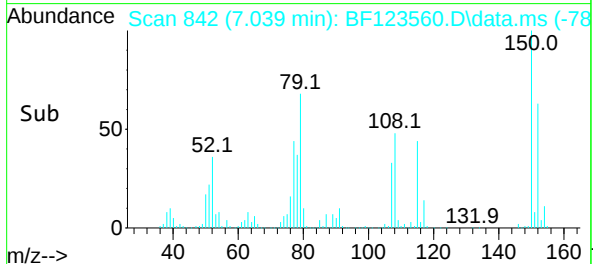
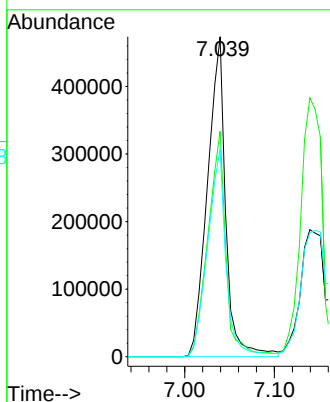
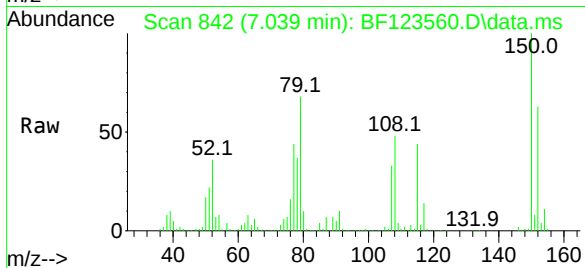
Delta R.T. 0.012 min

Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

Tgt Ion: 79 Resp: 668281

Ion	Ratio	Lower	Upper
79	100		
108	70.5	62.4	93.6
77	64.9	49.0	73.6



#16

2,2'-oxybis(1-chloropropane)

Concen: 69.13 ng

RT: 7.169 min Scan# 864

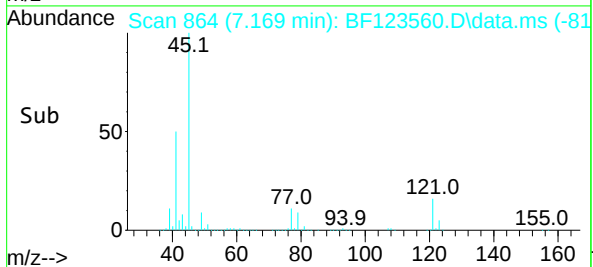
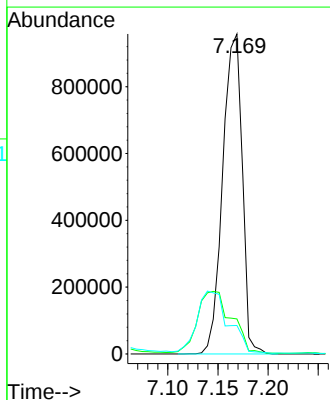
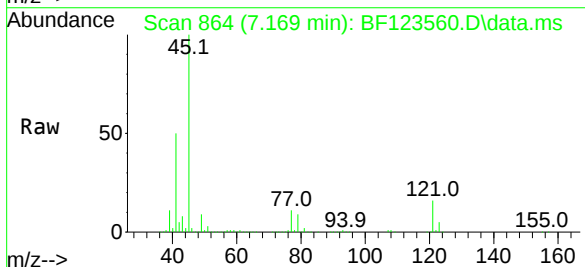
Delta R.T. 0.006 min

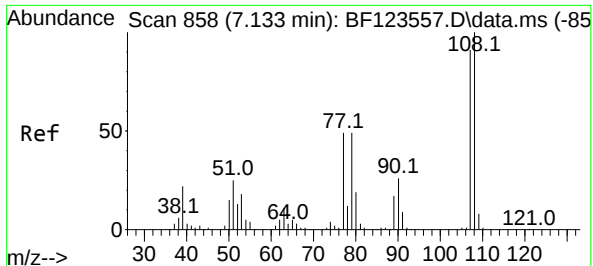
Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

Tgt Ion: 45 Resp: 1289731

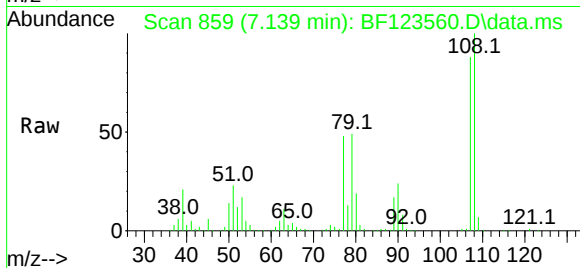
Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	35.6
79	8.9	0.0	32.4



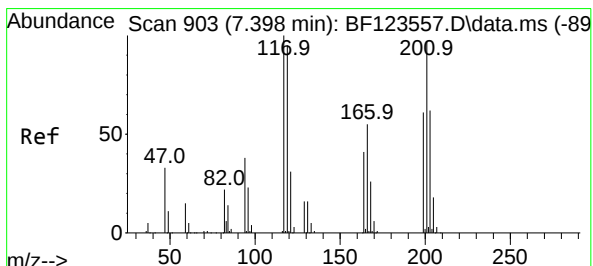
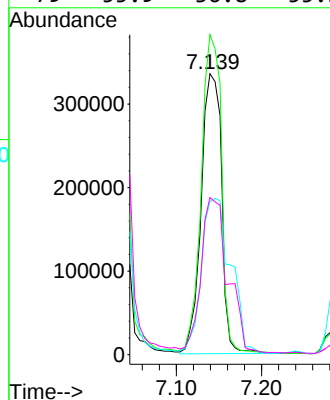
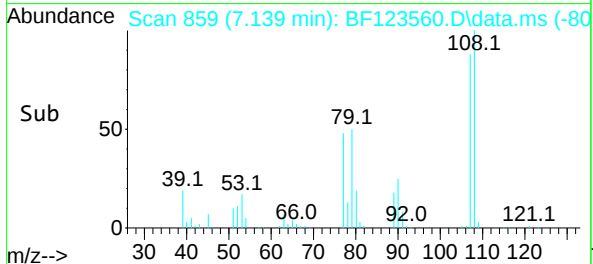


#17
2-Methylphenol
Concen: 75.01 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

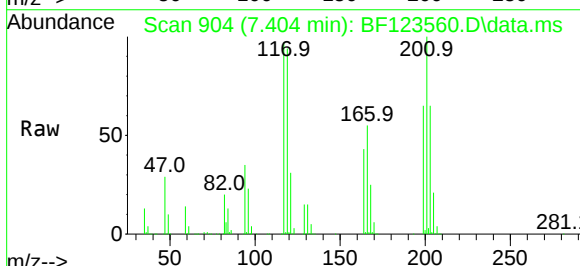
Instrument :
BNA_M
ClientSampleId :



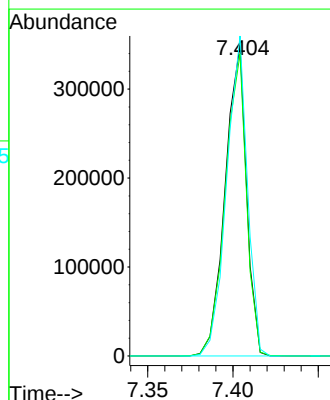
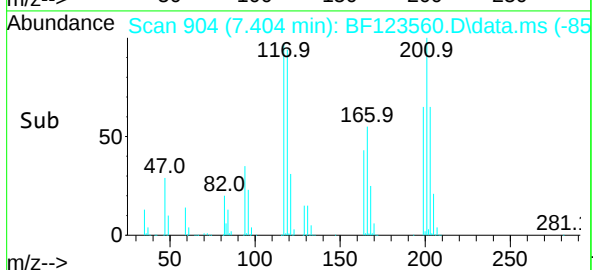
Tgt Ion:107 Resp: 559664
Ion Ratio Lower Upper
107 100
108 113.9 91.1 136.7
77 54.4 36.3 54.5
79 55.9 36.8 55.2#

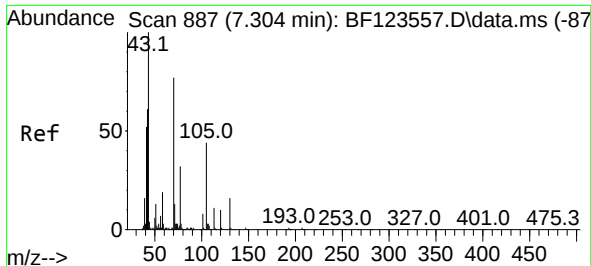


#18
Hexachloroethane
Concen: 76.50 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54



Tgt Ion:117 Resp: 303368
Ion Ratio Lower Upper
117 100
119 97.1 78.4 117.6
201 102.9 79.6 119.4

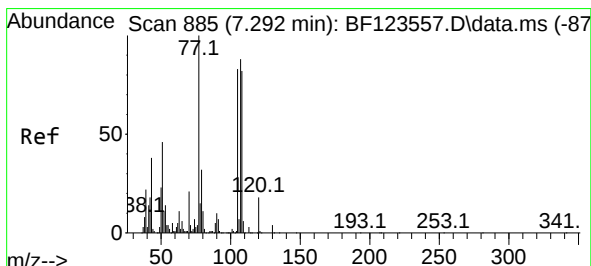
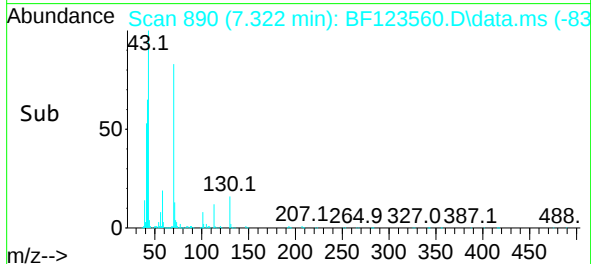
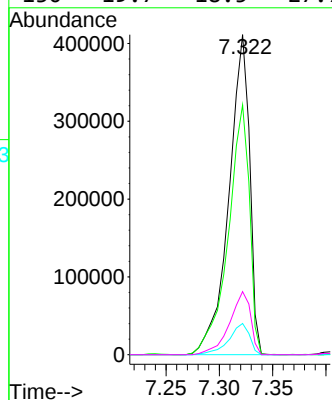
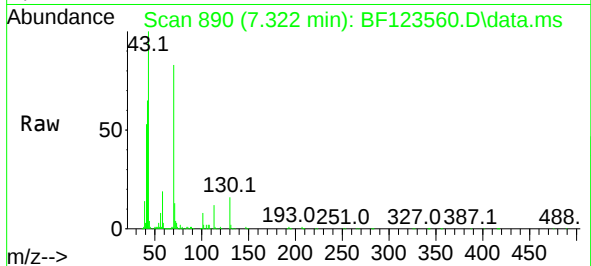




#19
n-Nitroso-di-n-propylamine
Concen: 74.38 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.018 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

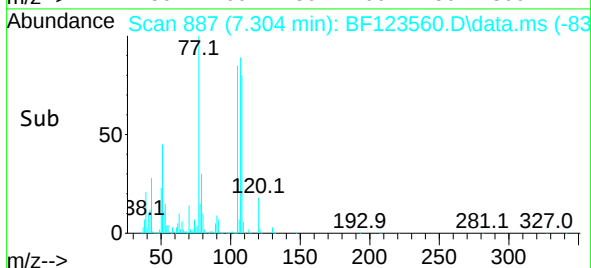
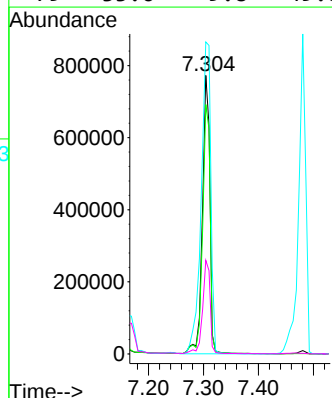
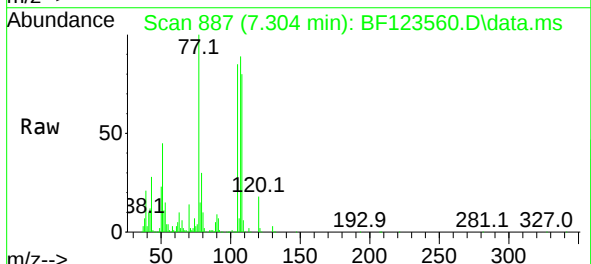
Instrument :
BNA_M
ClientSampleId :

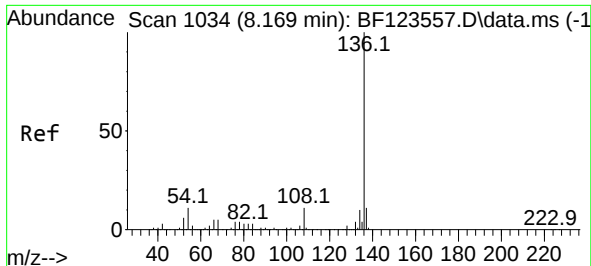
Tgt Ion: 70 Resp: 556628
Ion Ratio Lower Upper
70 100
42 78.1 43.0 64.4#
101 9.8 7.9 11.9
130 19.7 18.5 27.7



#20
3+4-Methylphenols
Concen: 75.78 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

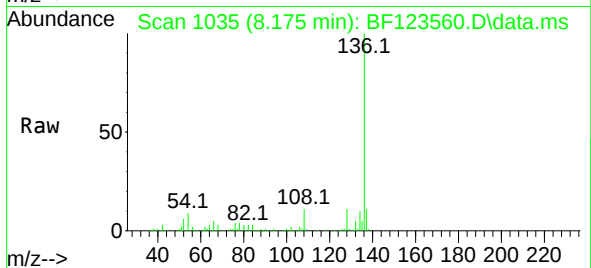
Tgt Ion: 107 Resp: 730129
Ion Ratio Lower Upper
107 100
108 89.5 68.7 108.7
77 112.0 89.8 129.8
79 33.6 9.8 49.8



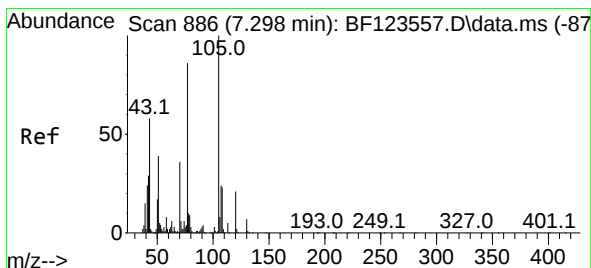
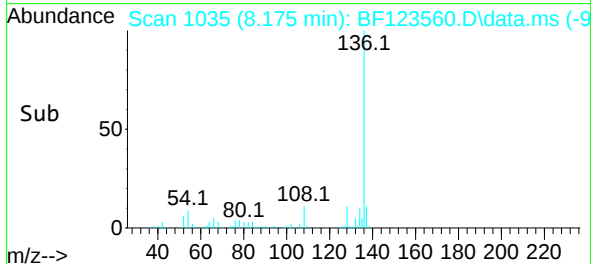
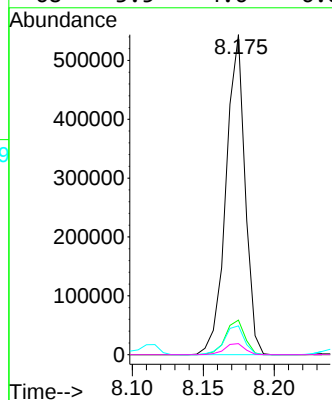


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Instrument :
BNA_M
ClientSampleId :

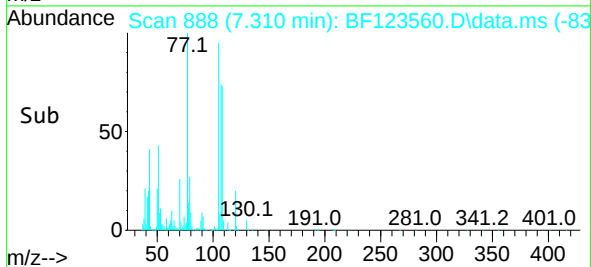
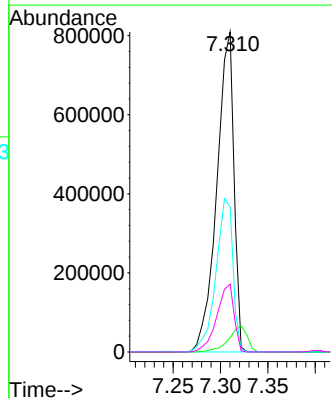
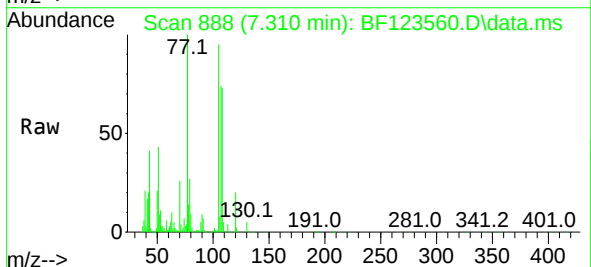


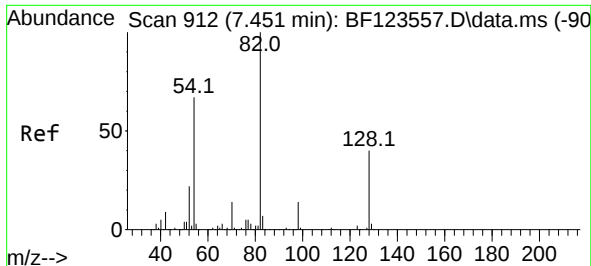
Tgt Ion:136 Resp: 505230
Ion Ratio Lower Upper
136 100
137 10.8 8.8 13.2
54 9.0 5.5 8.3#
68 3.5 4.6 6.8#



#22
Acetophenone
Concen: 80.25 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

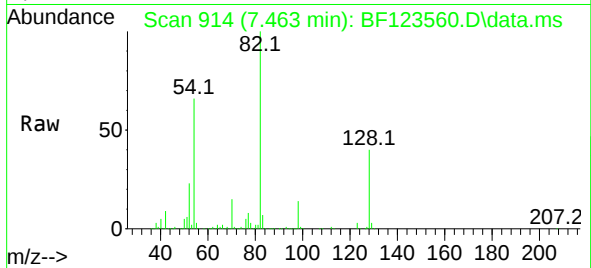
Tgt Ion:105 Resp: 1018353
Ion Ratio Lower Upper
105 100
71 4.4 6.5 9.7#
51 45.4 24.3 36.5#
120 21.2 18.1 27.1



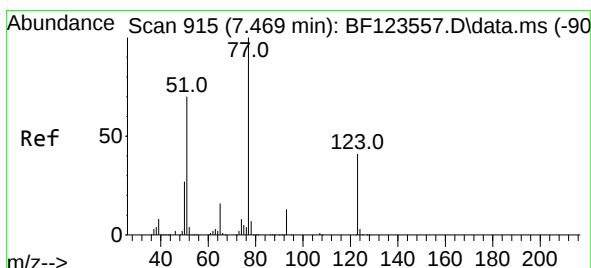
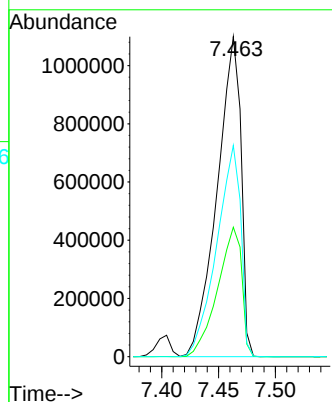
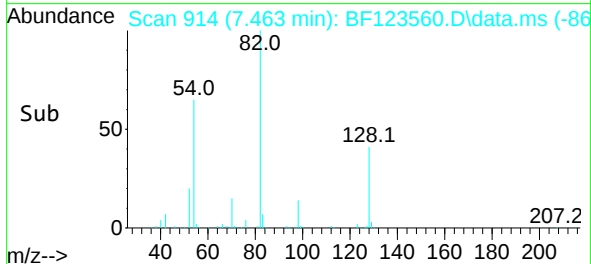


#23
Nitrobenzene-d5
Concen: 162.42 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

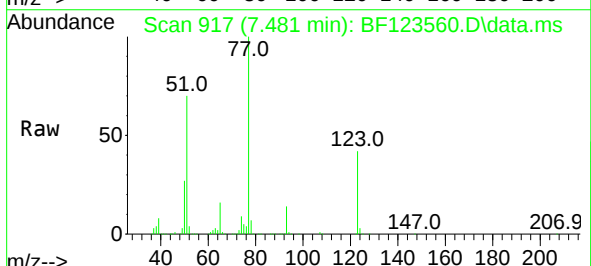
Instrument :
BNA_M
ClientSampled :



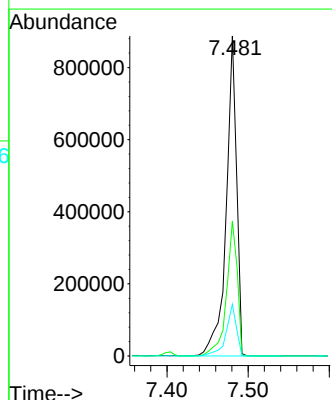
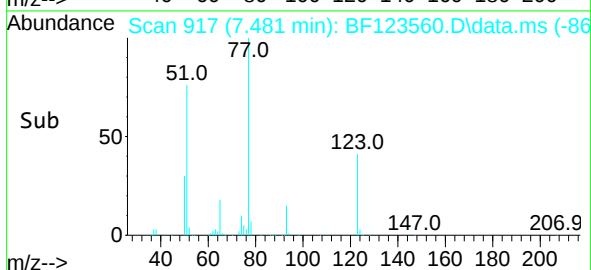
Tgt Ion: 82 Resp: 1607623
Ion Ratio Lower Upper
82 100
128 40.5 37.0 55.4
54 66.0 38.4 57.6#

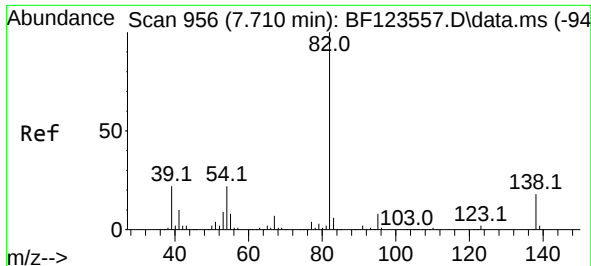


#24
Nitrobenzene
Concen: 77.36 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54



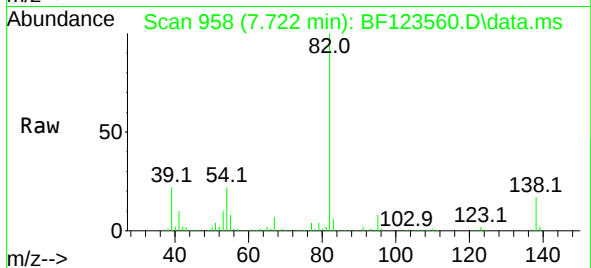
Tgt Ion: 77 Resp: 795055
Ion Ratio Lower Upper
77 100
123 42.1 39.3 58.9
65 16.2 10.6 15.8#



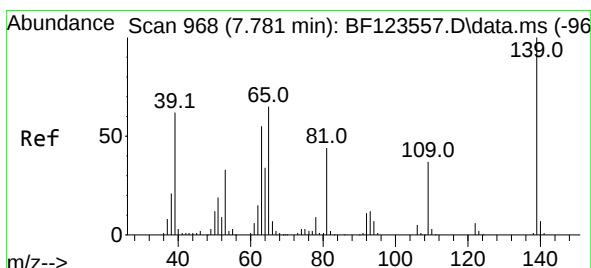
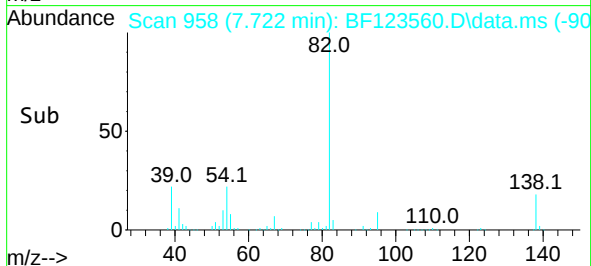
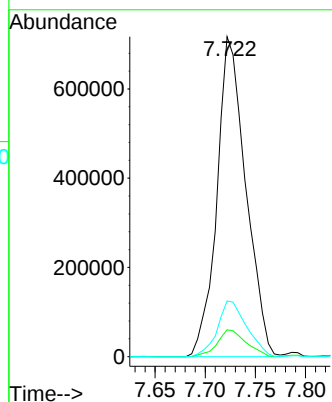


#25
Isophorone
Concen: 77.76 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Instrument :
BNA_M
ClientSampleId :

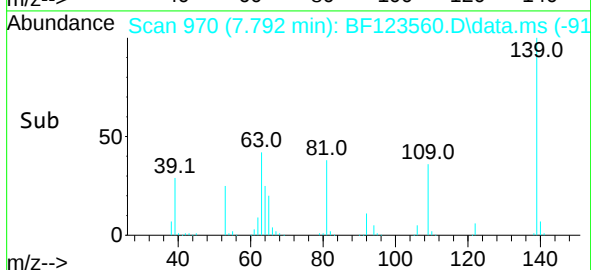
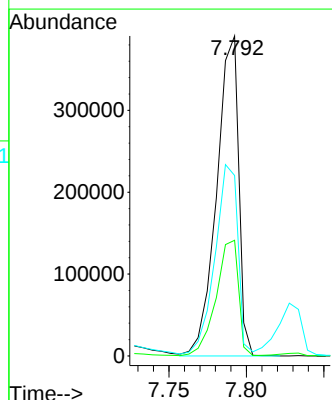
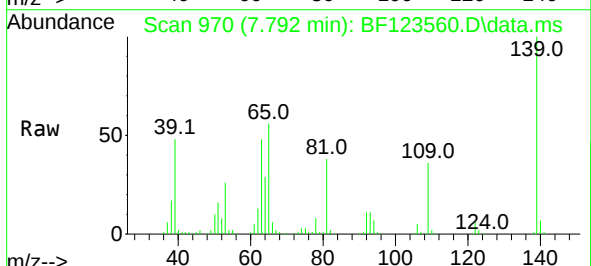


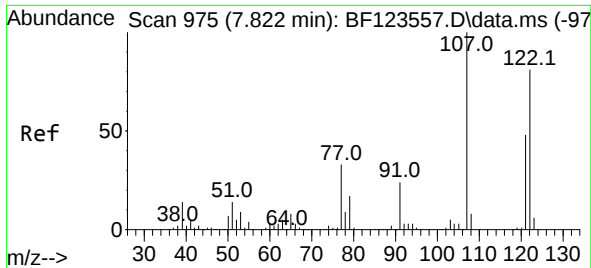
Tgt Ion: 82 Resp: 1439490
Ion Ratio Lower Upper
82 100
95 8.4 5.8 8.6
138 17.4 14.6 21.8



#26
2-Nitrophenol
Concen: 82.90 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:139 Resp: 386178
Ion Ratio Lower Upper
139 100
109 36.2 24.0 36.0#
65 56.4 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 81.46 ng

RT: 7.828 min Scan# 976

Delta R.T. 0.006 min

Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

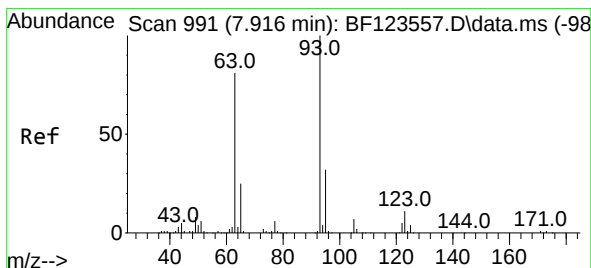
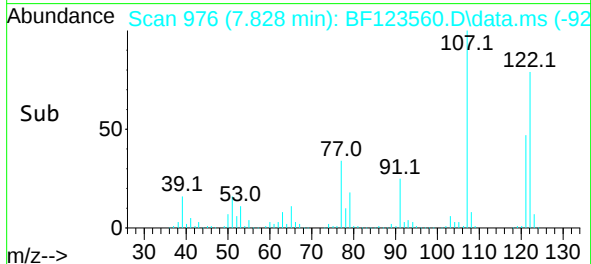
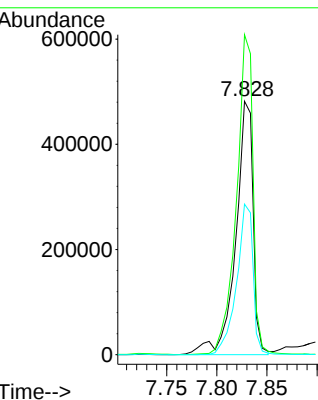
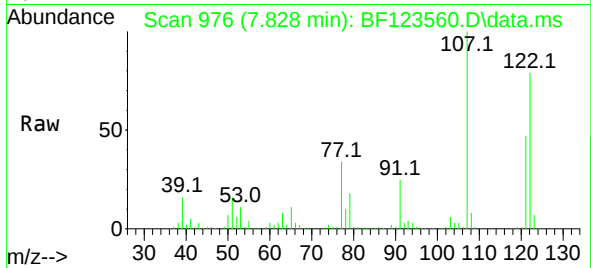
Tgt Ion:122 Resp: 582817

Ion Ratio Lower Upper

122 100

107 126.3 91.8 137.8

121 59.4 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 80.02 ng

RT: 7.928 min Scan# 993

Delta R.T. 0.012 min

Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

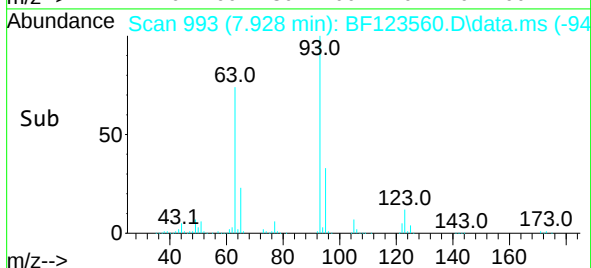
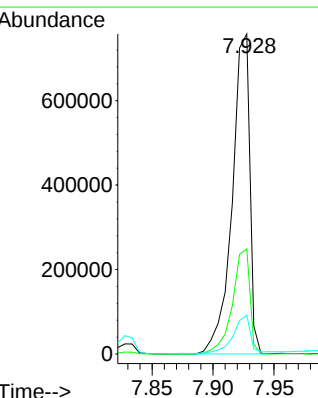
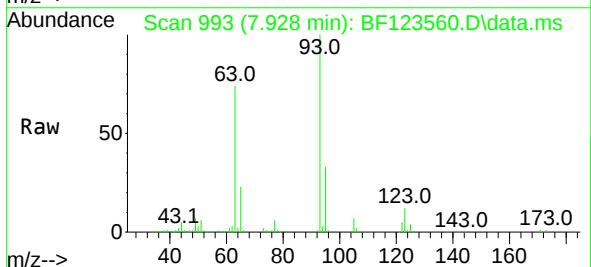
Tgt Ion: 93 Resp: 764978

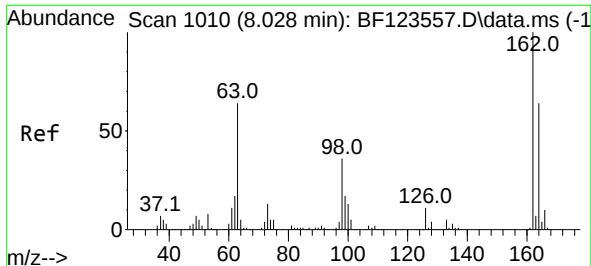
Ion Ratio Lower Upper

93 100

95 32.9 26.2 39.2

123 12.1 9.2 13.8

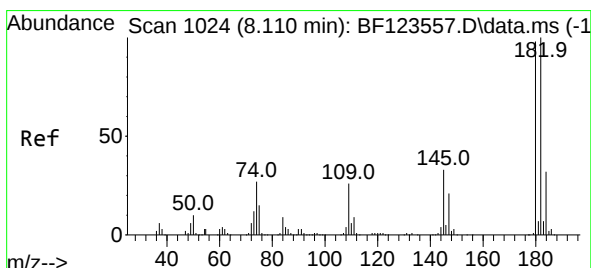
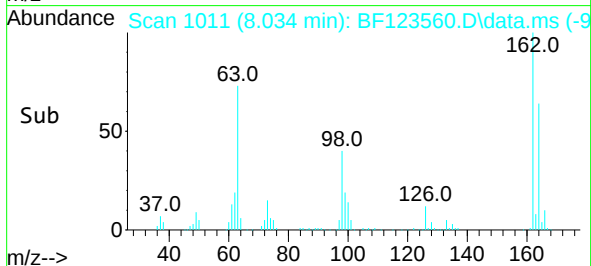
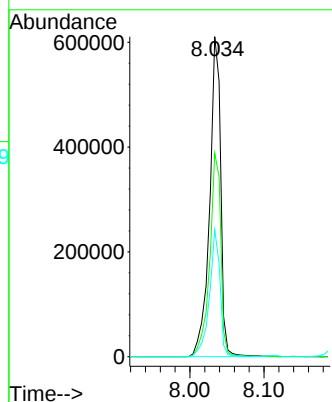
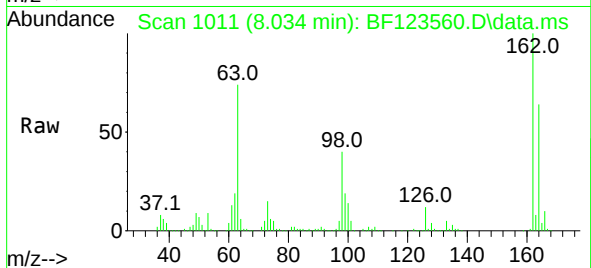




#29
2,4-Dichlorophenol
Concen: 81.65 ng
RT: 8.034 min Scan# 1011
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

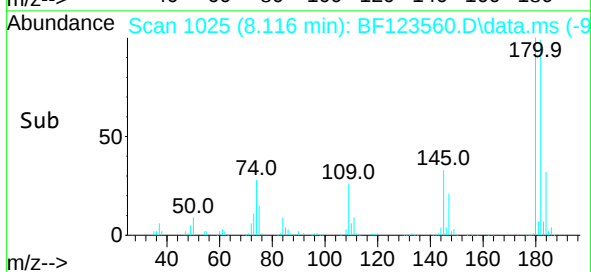
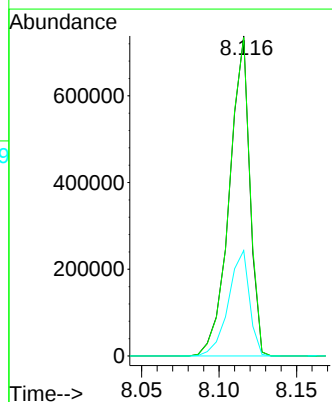
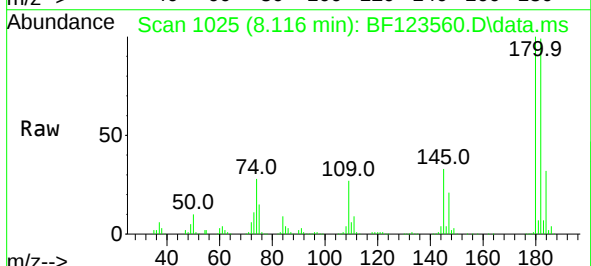
Instrument :
BNA_M
ClientSampleId :

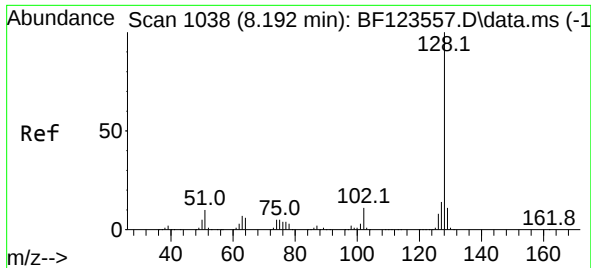
Tgt Ion:162 Resp: 635995
Ion Ratio Lower Upper
162 100
164 63.5 43.2 83.2
98 39.6 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 81.79 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:180 Resp: 675311
Ion Ratio Lower Upper
180 100
182 99.5 75.7 113.5
145 33.0 25.0 37.4

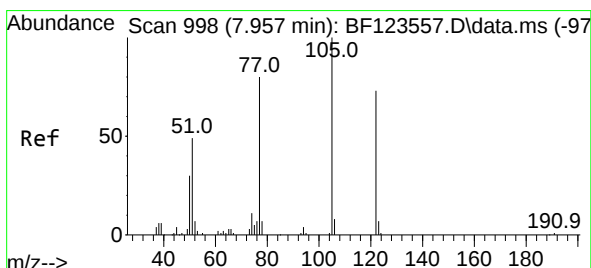
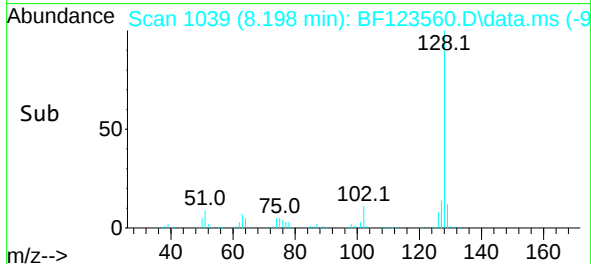
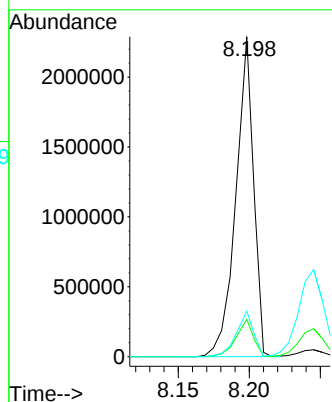
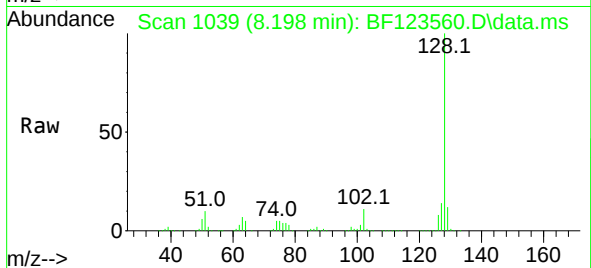




#31
Naphthalene
Concen: 79.09 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

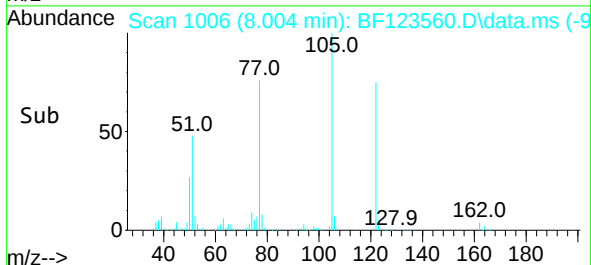
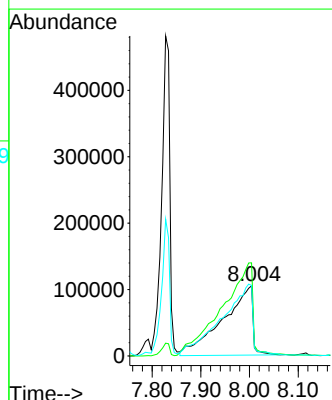
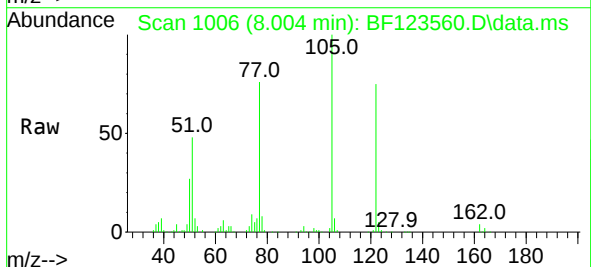
Instrument :
BNA_M
ClientSampleId :

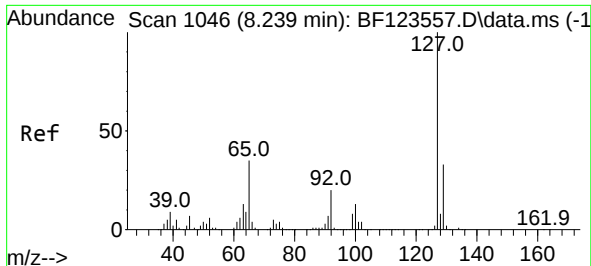
Tgt Ion:128 Resp: 1986781
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 14.3 10.7 16.1



#32
Benzoic acid
Concen: 95.18 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.047 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:122 Resp: 445278
Ion Ratio Lower Upper
122 100
105 133.1 104.8 144.8
77 100.8 71.0 111.0

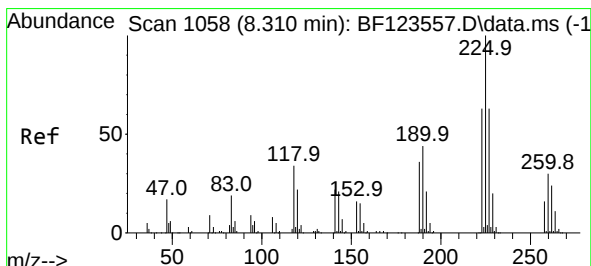
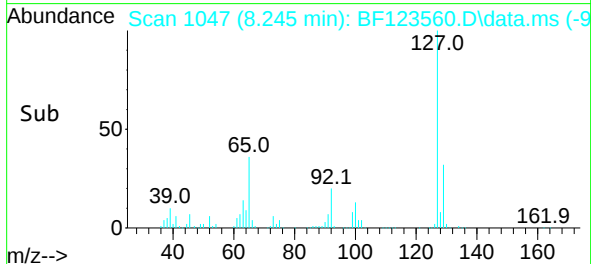
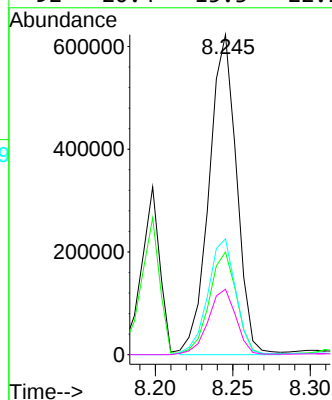
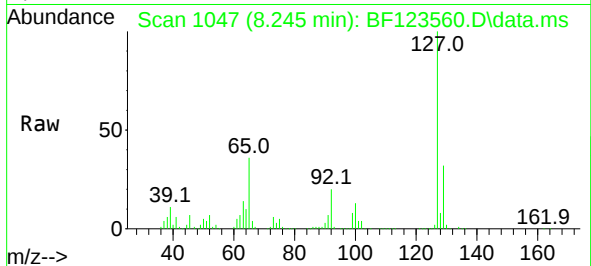




#33
4-Chloroaniline
Concen: 76.41 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

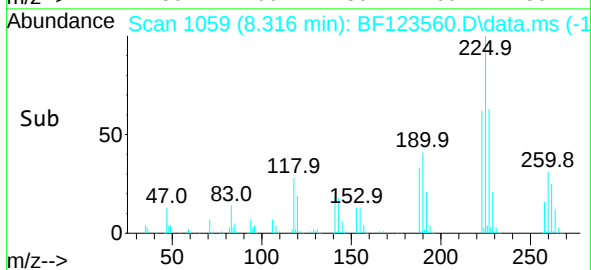
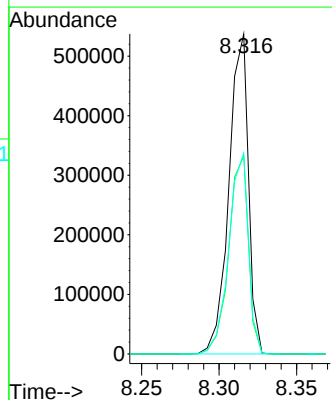
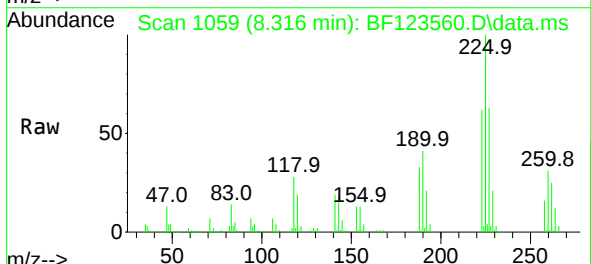
Instrument :
BNA_M
ClientSampled :

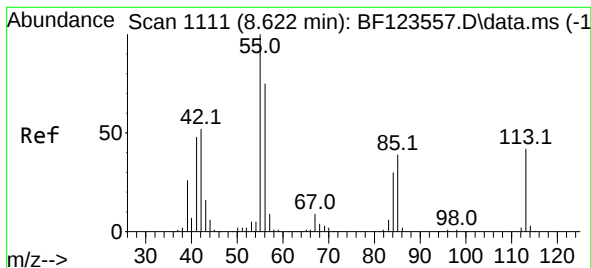
Tgt Ion:127	Resp: 769529
Ion Ratio	Lower Upper
127 100	
129 32.1	26.2 39.2
65 36.2	22.2 33.2#
92 20.4	15.3 22.9



#34
Hexachlorobutadiene
Concen: 80.34 ng
RT: 8.316 min Scan# 1059
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:225	Resp: 469582		
Ion Ratio	Lower	Upper	
225	100		
223	61.9	50.7	76.1
227	62.8	51.7	77.5





#35

Caprolactam

Concen: 62.02 ng

RT: 8.663 min Scan# 1118

Delta R.T. 0.041 min

Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

Tgt Ion:113 Resp: 139589

Ion Ratio Lower Upper

113 100

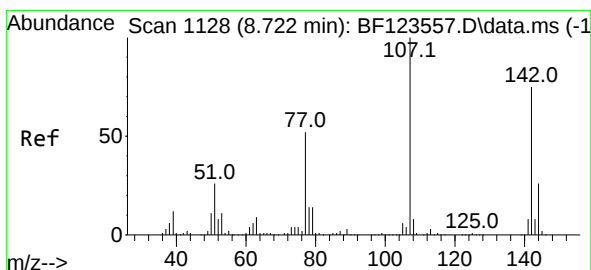
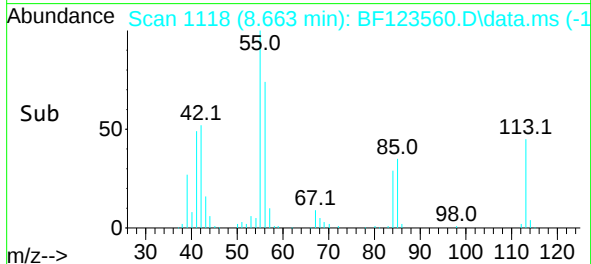
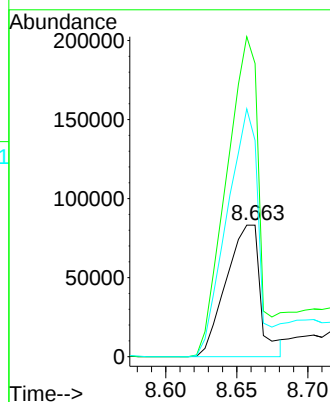
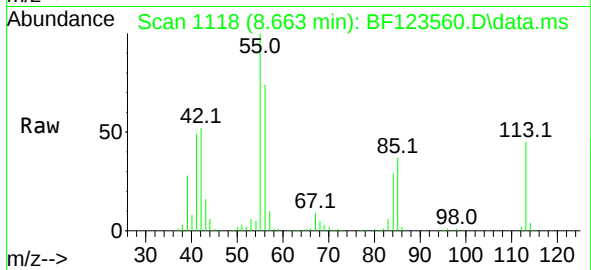
55 222.8 133.7 173.7#

56 164.2 95.3 135.3#

Instrument :

BNA_M

ClientSampled :



#36

4-Chloro-3-methylphenol

Concen: 75.90 ng

RT: 8.733 min Scan# 1130

Delta R.T. 0.012 min

Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

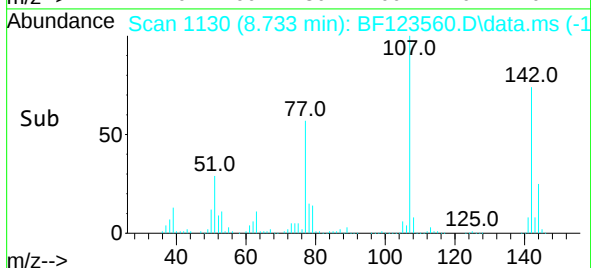
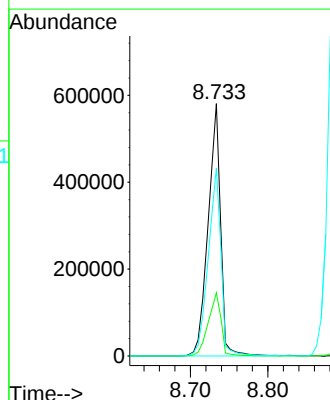
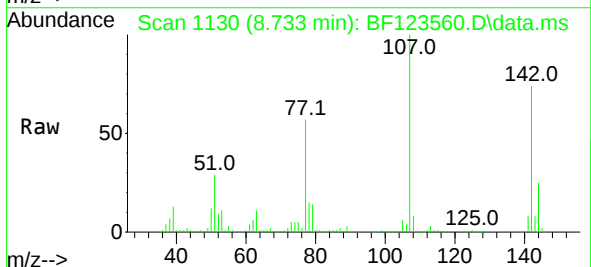
Tgt Ion:107 Resp: 650376

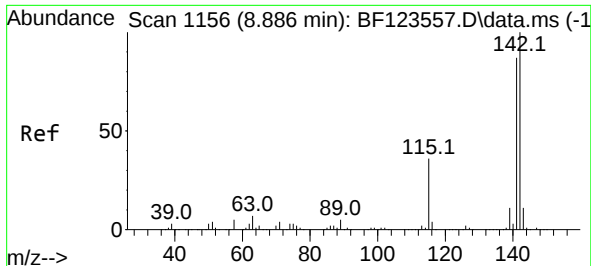
Ion Ratio Lower Upper

107 100

144 25.0 20.2 30.2

142 74.4 64.4 96.6

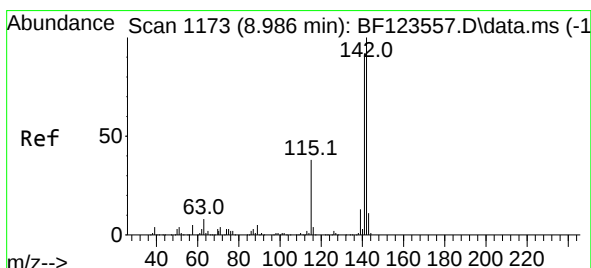
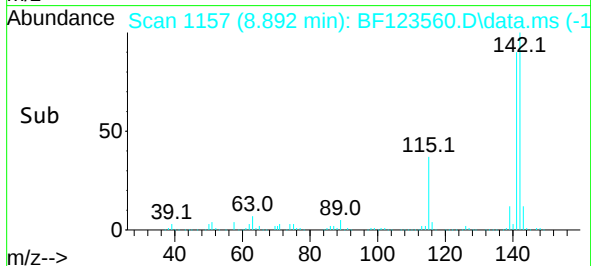
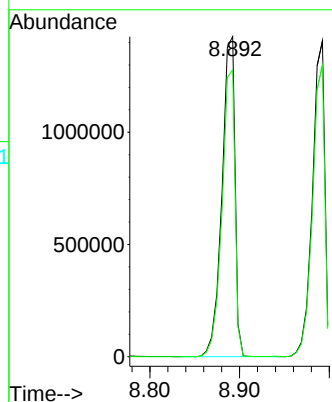
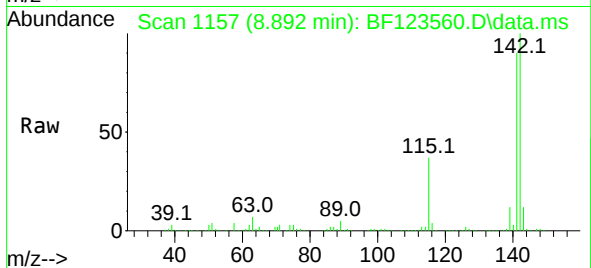




#37
2-Methylnaphthalene
Concen: 79.73 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

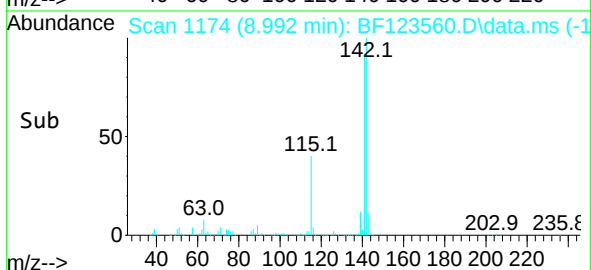
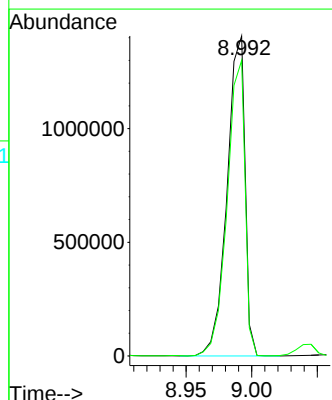
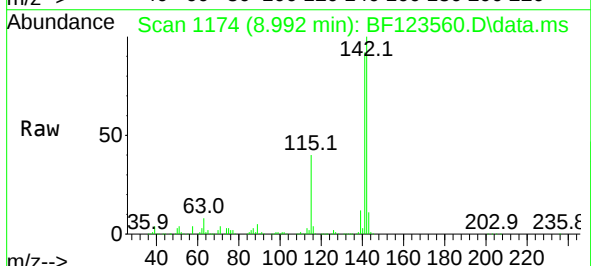
Instrument :
BNA_M
ClientSampled :

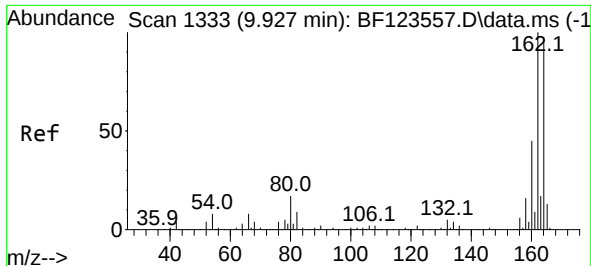
Tgt Ion:142 Resp: 1441848
Ion Ratio Lower Upper
142 100
141 89.6 70.6 106.0



#38
1-Methylnaphthalene
Concen: 79.64 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:142 Resp: 1339244
Ion Ratio Lower Upper
142 100
141 92.4 74.5 111.7

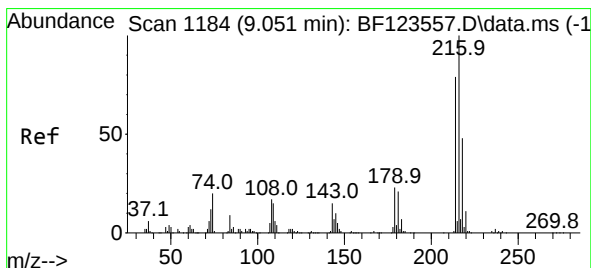
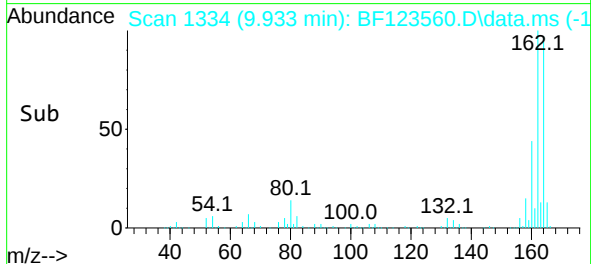
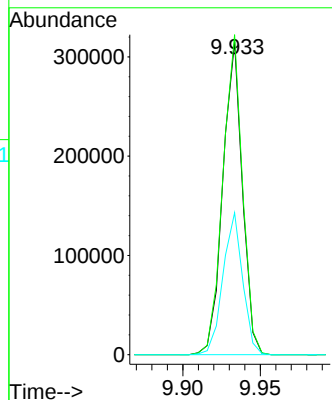
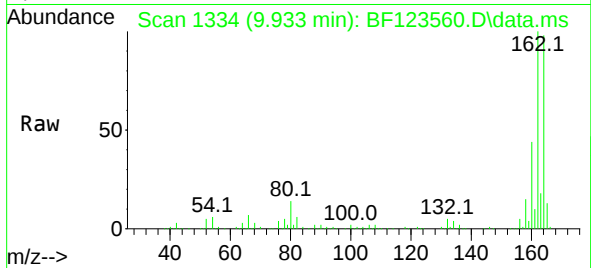




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

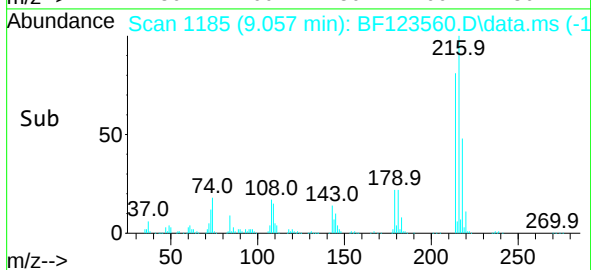
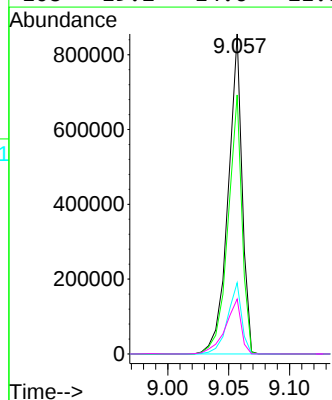
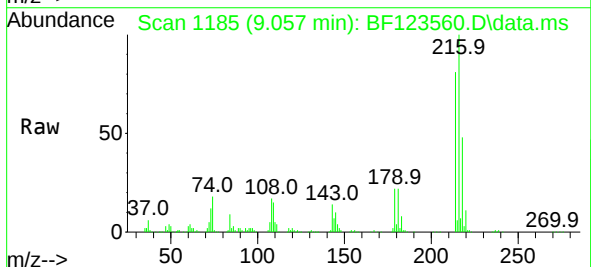
Instrument :
BNA_M
ClientSampleId :

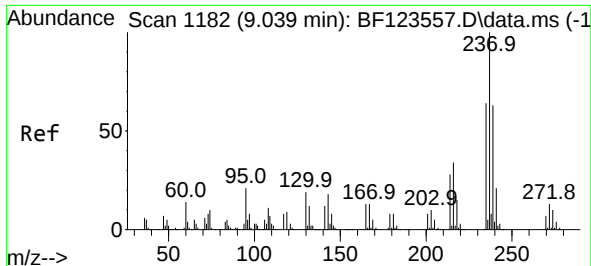
Tgt Ion:164 Resp: 275892
Ion Ratio Lower Upper
164 100
162 102.3 80.8 121.2
160 45.4 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 83.51 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:216 Resp: 686841
Ion Ratio Lower Upper
216 100
214 80.5 63.1 94.7
179 22.1 17.1 25.7
108 19.2 14.6 21.8

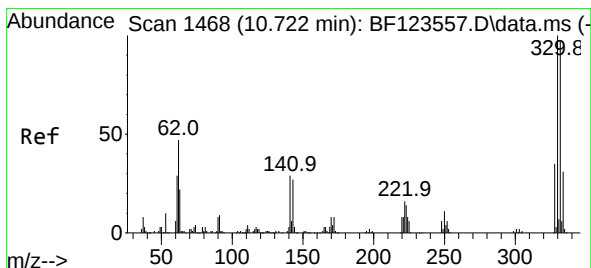
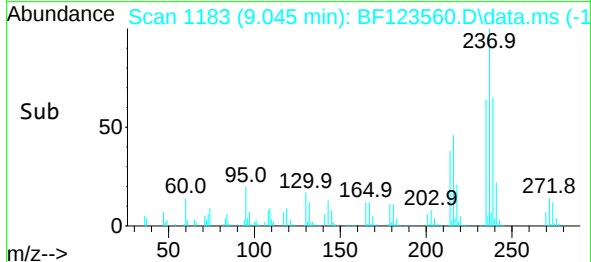
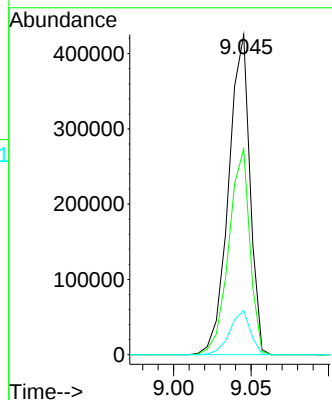
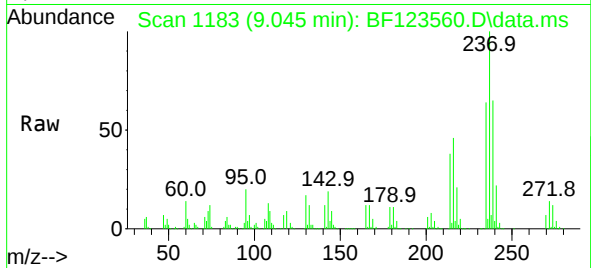




#41
Hexachlorocyclopentadiene
Concen: 90.31 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

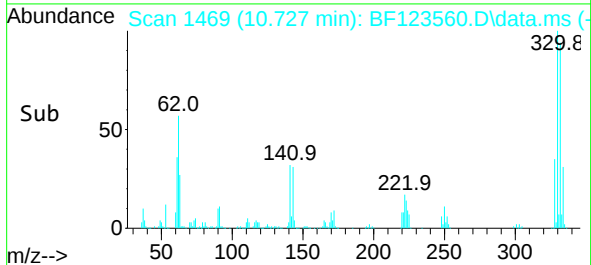
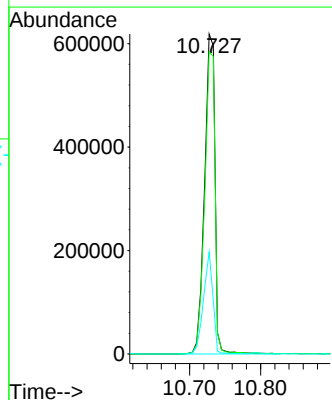
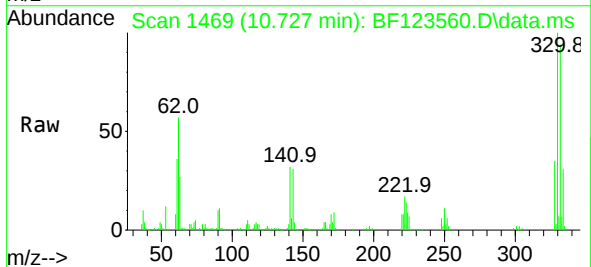
Instrument :
BNA_M
ClientSampleId :

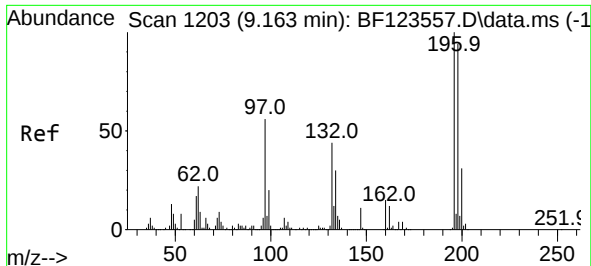
Tgt Ion:237 Resp: 406564
Ion Ratio Lower Upper
237 100
235 64.3 40.9 80.9
272 13.8 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 167.21 ng
RT: 10.727 min Scan# 1469
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:330 Resp: 632209
Ion Ratio Lower Upper
330 100
332 94.5 77.5 116.3
141 29.2 23.8 35.8

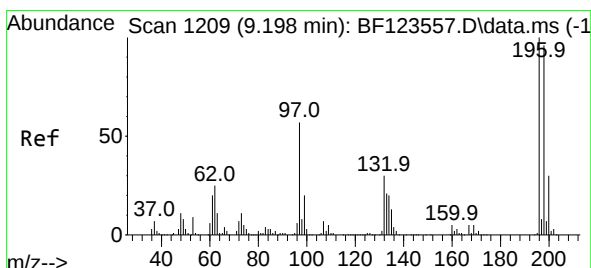
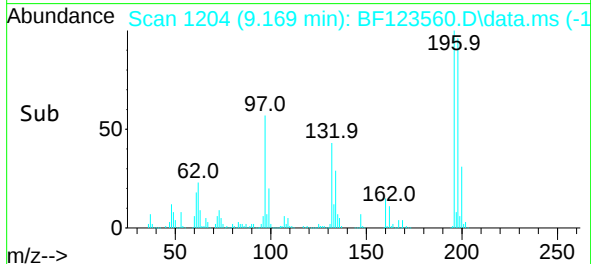
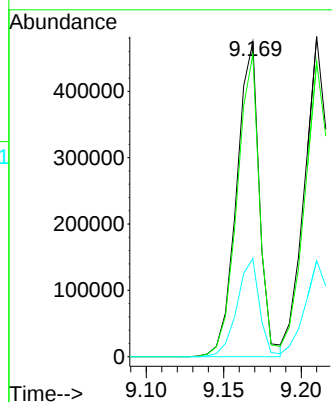
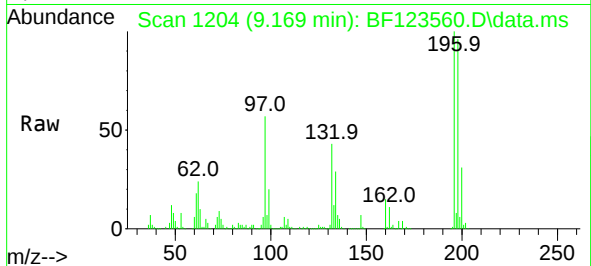




#43
2,4,6-Trichlorophenol
Concen: 84.35 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

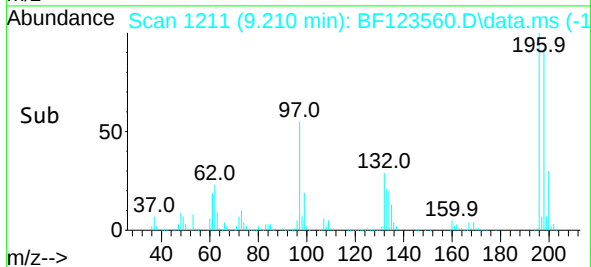
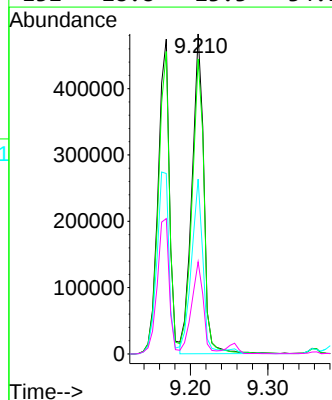
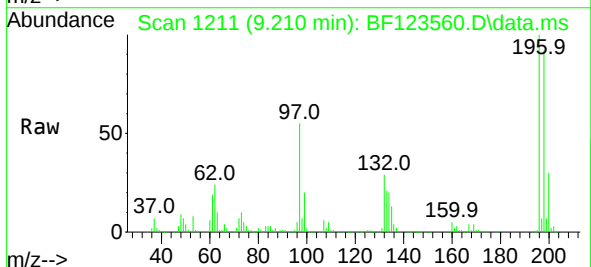
Instrument :
BNA_M
ClientSampleId :

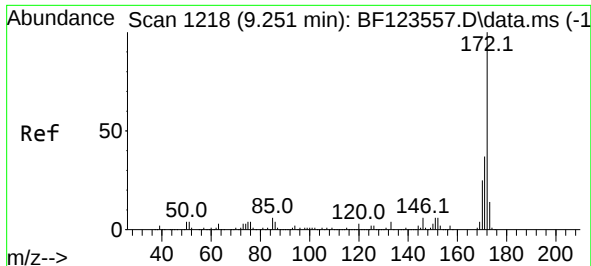
Tgt Ion:196 Resp: 484806
Ion Ratio Lower Upper
196 100
198 96.0 75.1 112.7
200 31.1 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 83.30 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:196 Resp: 513438
Ion Ratio Lower Upper
196 100
198 92.2 76.5 114.7
97 54.7 40.1 60.1
132 28.8 23.3 34.9

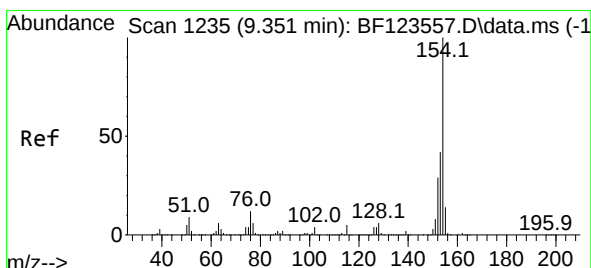
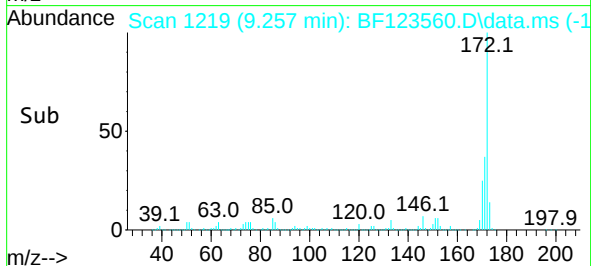
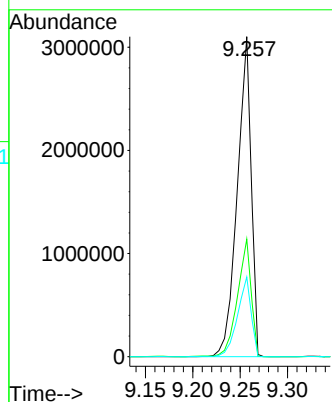
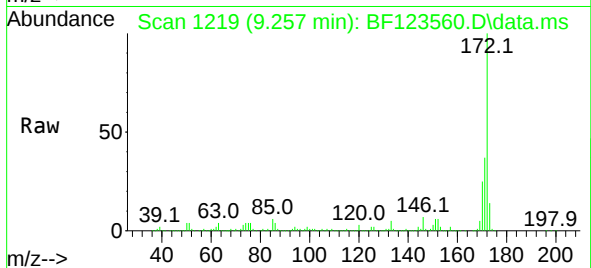




#45
2-Fluorobiphenyl
Concen: 158.83 ng
RT: 9.257 min Scan# 1219
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

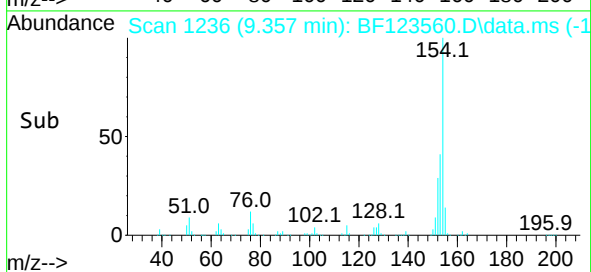
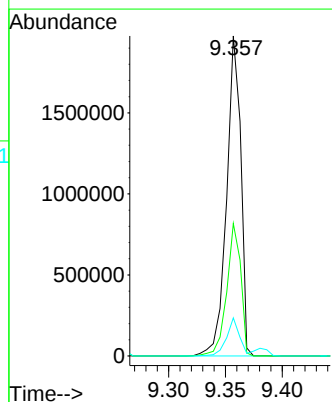
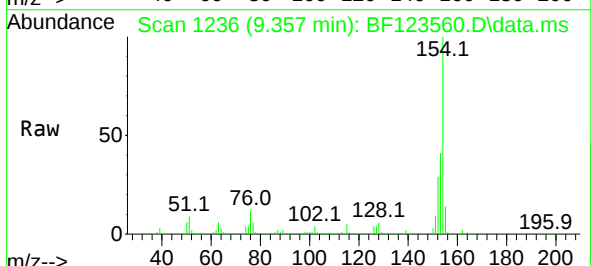
Instrument :
BNA_M
ClientSampled :

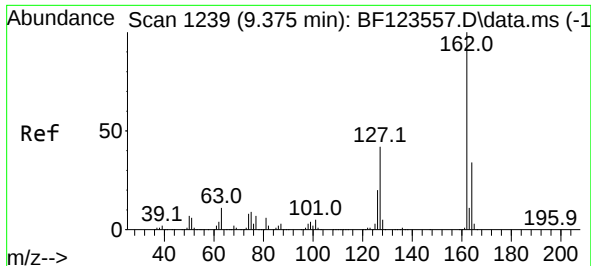
Tgt Ion:172 Resp: 3161790
Ion Ratio Lower Upper
172 100
171 36.7 29.6 44.4
170 24.9 19.5 29.3



#46
1,1'-Biphenyl
Concen: 81.00 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:154 Resp: 1718983
Ion Ratio Lower Upper
154 100
153 41.4 21.8 61.8
76 11.9 0.0 33.4

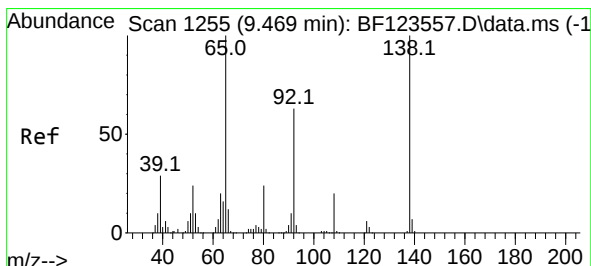
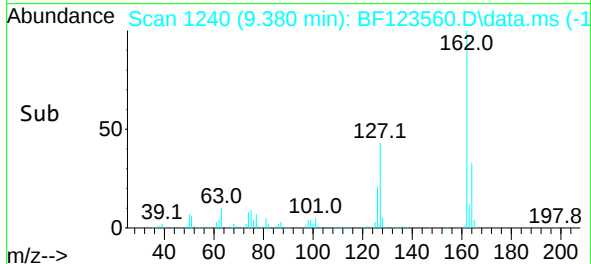
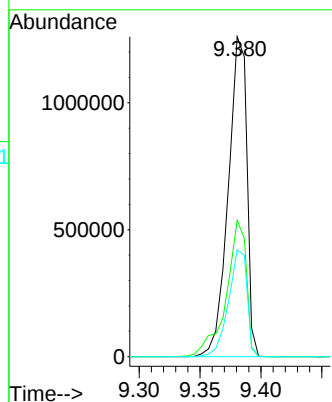
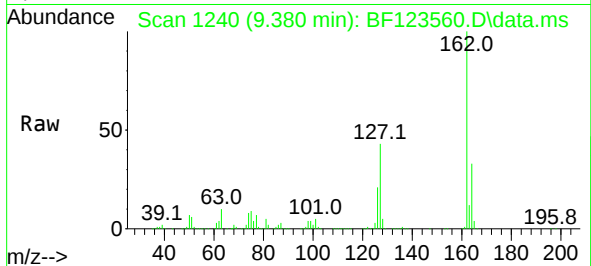




#47
2-Chloronaphthalene
Concen: 81.39 ng
RT: 9.380 min Scan# 1240
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

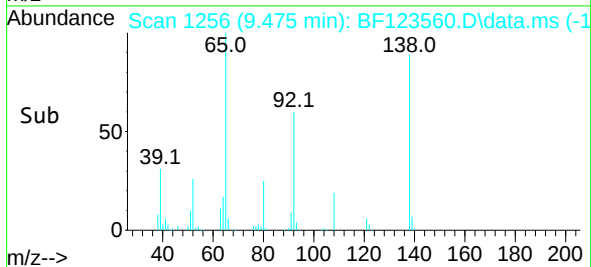
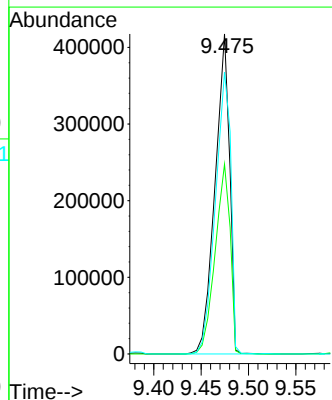
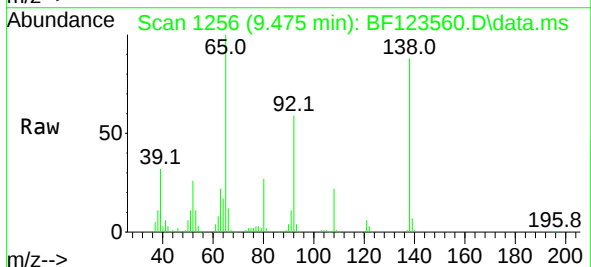
Instrument :
BNA_M
ClientSampleId :

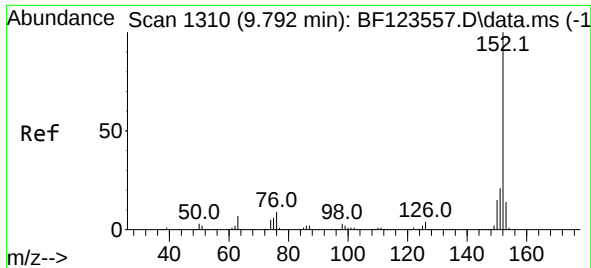
Tgt Ion:162 Resp: 1343014
Ion Ratio Lower Upper
162 100
127 42.7 33.8 50.8
164 33.4 26.5 39.7



#48
2-Nitroaniline
Concen: 80.77 ng
RT: 9.475 min Scan# 1256
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion: 65 Resp: 446525
Ion Ratio Lower Upper
65 100
92 59.3 60.0 90.0#
138 88.1 100.6 151.0#

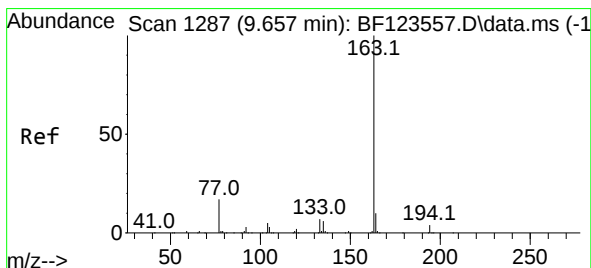
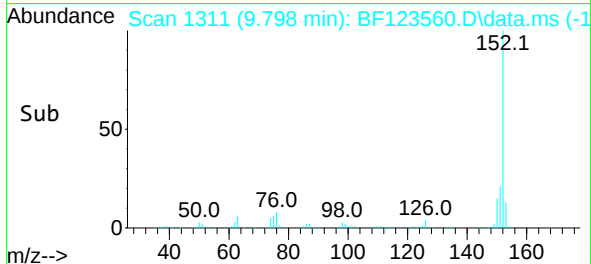
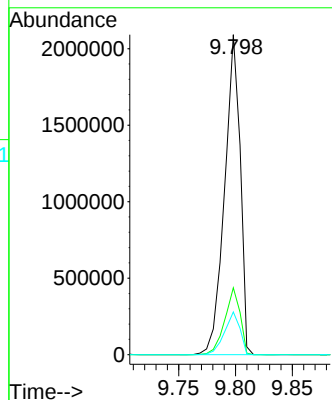
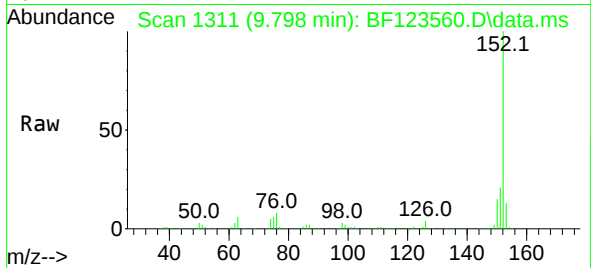




#49
Acenaphthylene
Concen: 78.81 ng
RT: 9.798 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

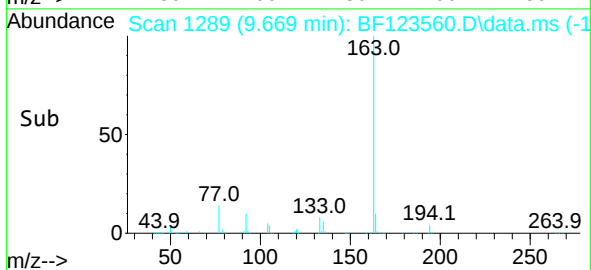
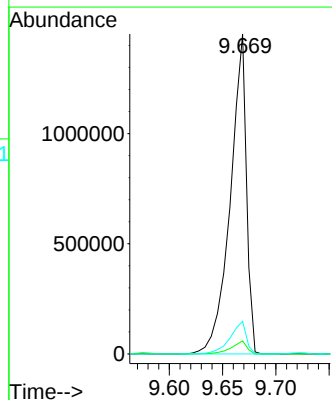
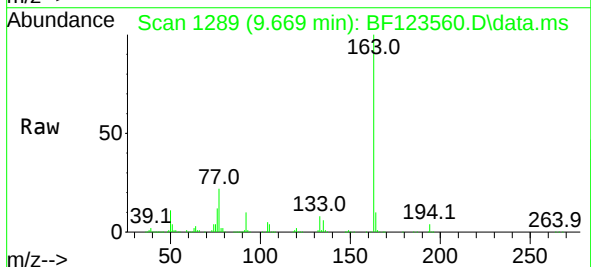
Instrument :
BNA_M
ClientSampleId :

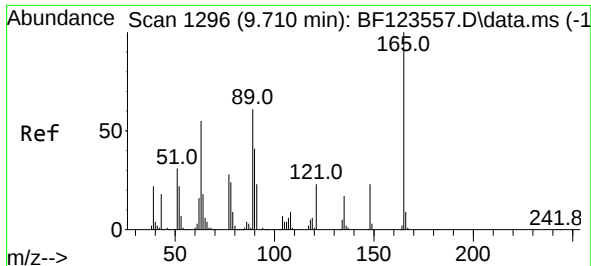
Tgt Ion:152 Resp: 1994760
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0
153 13.3 10.9 16.3



#50
Dimethylphthalate
Concen: 78.12 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:163 Resp: 1528690
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.2 8.1 12.1

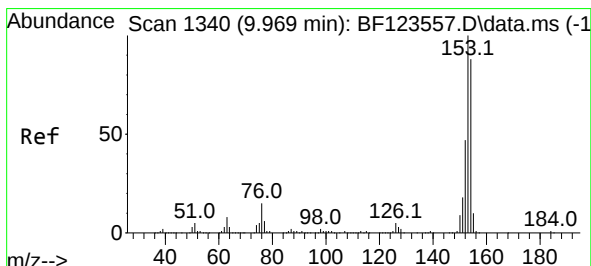
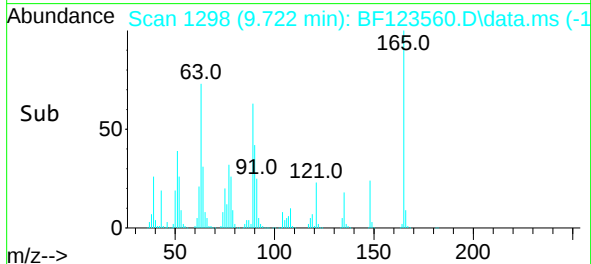
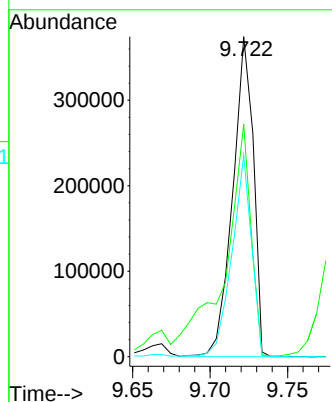
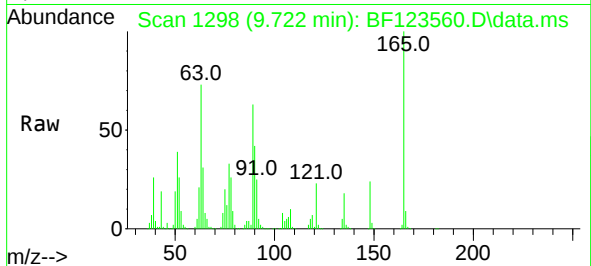




#51
2,6-Dinitrotoluene
Concen: 78.94 ng
RT: 9.722 min Scan# 1298
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

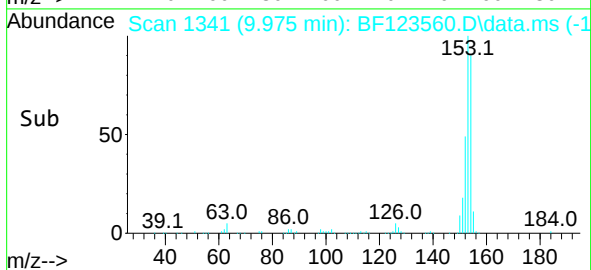
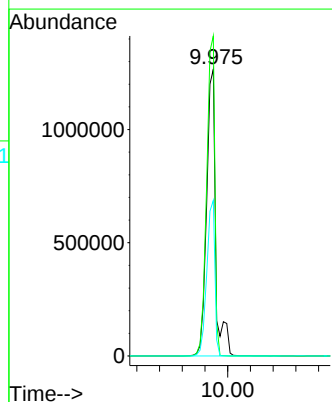
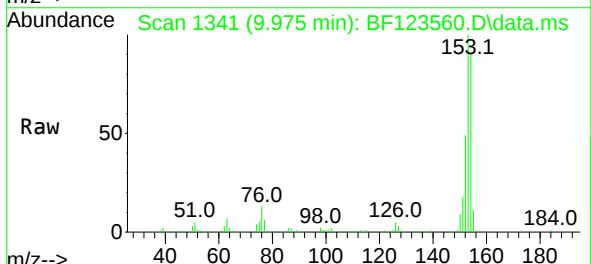
Instrument :
BNA_M
ClientSampled :

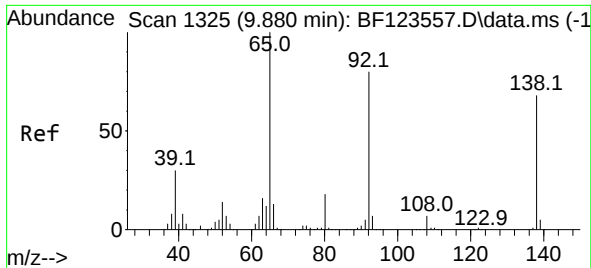
Tgt Ion:165 Resp: 346127
Ion Ratio Lower Upper
165 100
63 72.7 36.6 55.0#
89 62.9 39.4 59.0#



#52
Acenaphthene
Concen: 81.94 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:154 Resp: 1403296
Ion Ratio Lower Upper
154 100
153 111.6 89.0 133.6
152 54.2 42.7 64.1

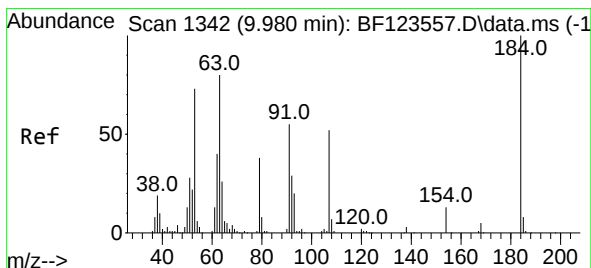
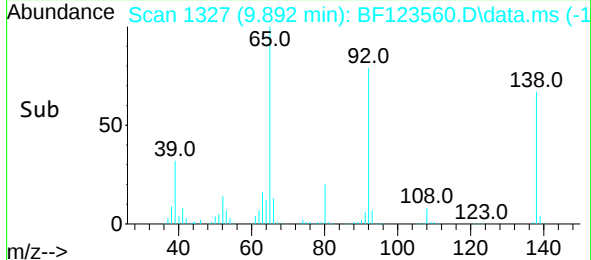
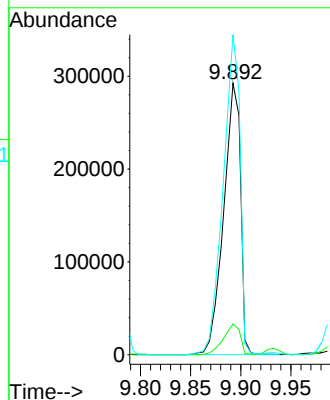
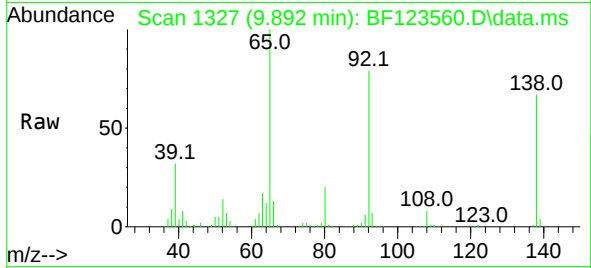




#53
3-Nitroaniline
Concen: 77.67 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

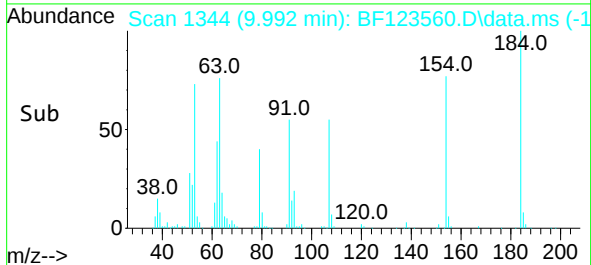
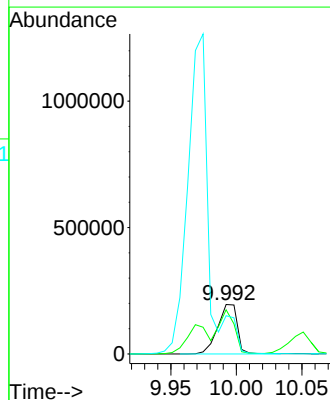
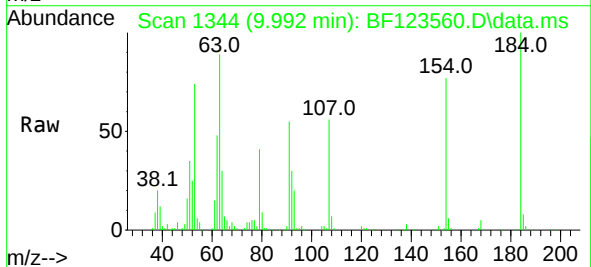
Instrument :
BNA_M
ClientSampled :

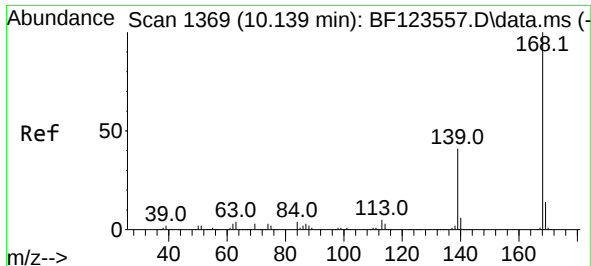
Tgt Ion:138 Resp: 340949
Ion Ratio Lower Upper
138 100
108 11.3 8.2 12.2
92 118.0 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 85.85 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:184 Resp: 204713
Ion Ratio Lower Upper
184 100
63 89.3 51.4 77.2#
154 77.2 49.7 74.5#

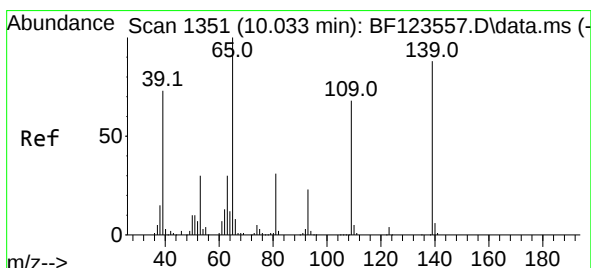
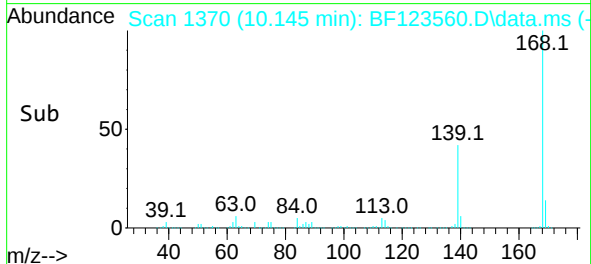
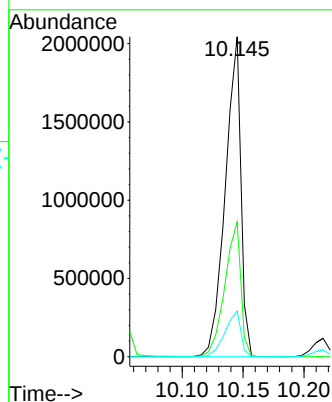
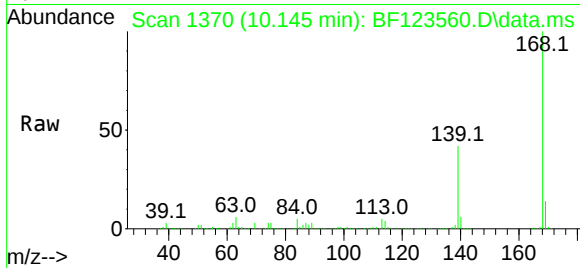




#55
Dibenzofuran
Concen: 78.25 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

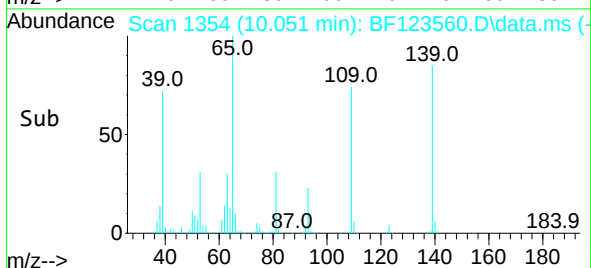
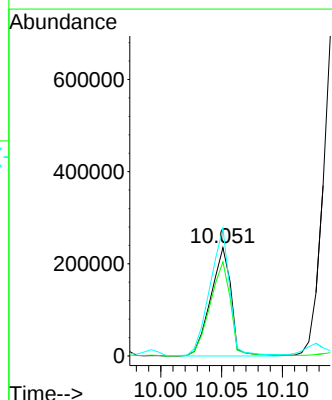
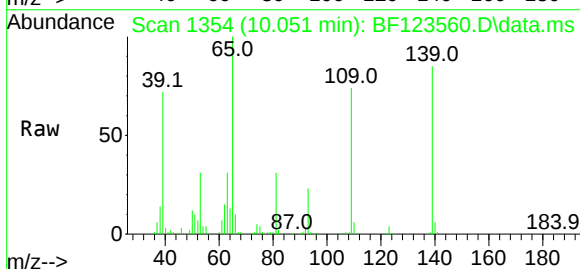
Instrument :
BNA_M
ClientSampleId :

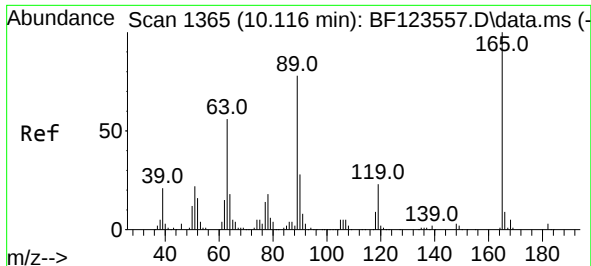
Tgt Ion:168 Resp: 1826492
Ion Ratio Lower Upper
168 100
139 42.1 31.3 46.9
169 14.2 11.2 16.8



#56
4-Nitrophenol
Concen: 79.46 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.018 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

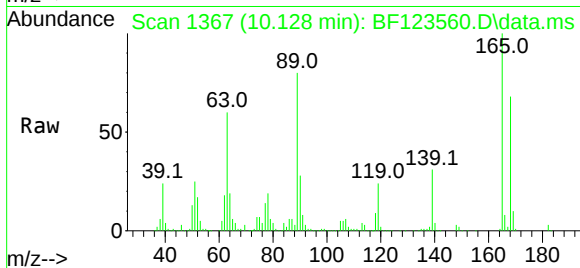
Tgt Ion:139 Resp: 272183
Ion Ratio Lower Upper
139 100
109 86.9 45.1 85.1#
65 118.1 59.2 99.2#



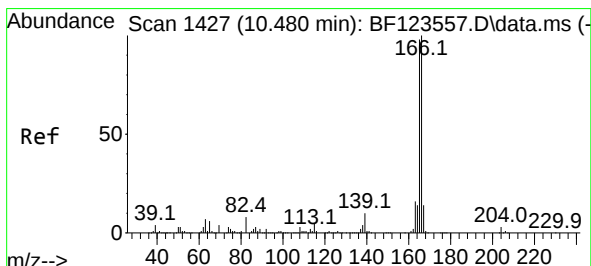
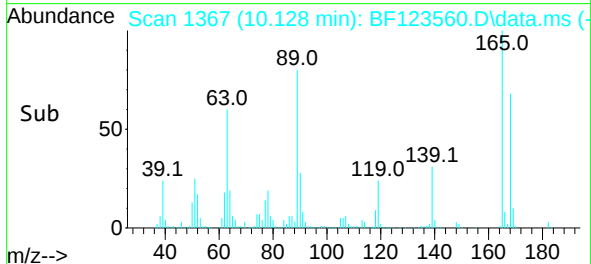
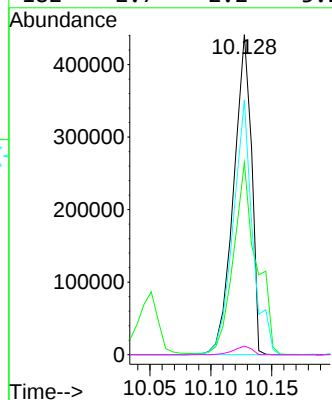


#57
2,4-Dinitrotoluene
Concen: 78.08 ng
RT: 10.128 min Scan# 1367
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Instrument :
BNA_M
ClientSampled :

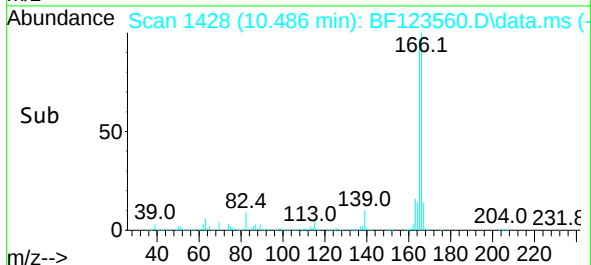
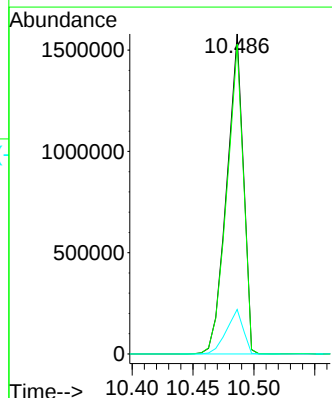
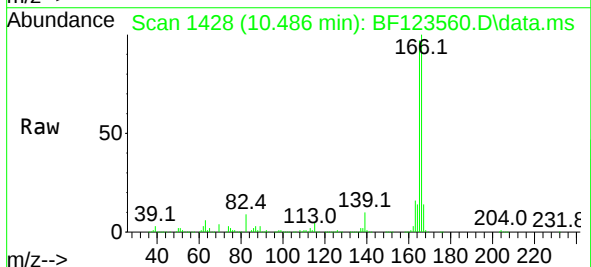


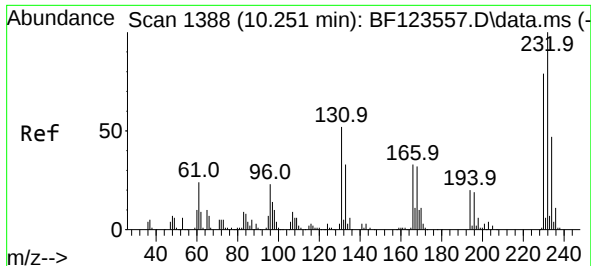
Tgt Ion:165 Resp: 450539
Ion Ratio Lower Upper
165 100
63 60.0 34.3 51.5#
89 79.7 55.2 82.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 78.68 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:166 Resp: 1507821
Ion Ratio Lower Upper
166 100
165 96.8 79.4 119.0
167 13.9 10.9 16.3

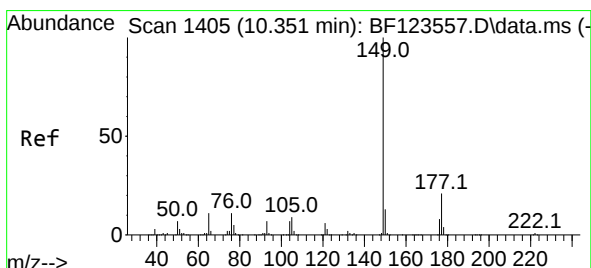
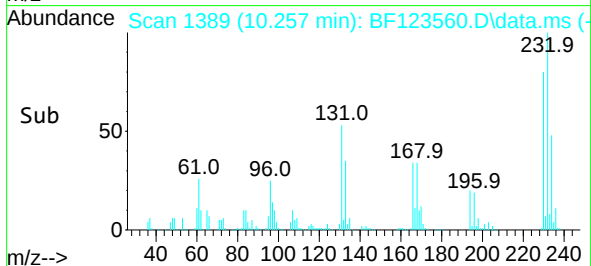
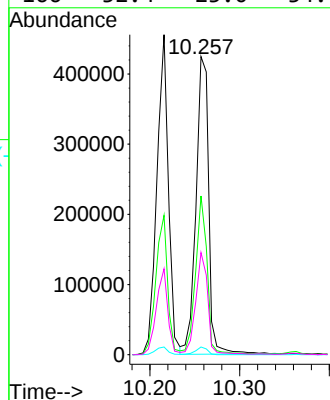
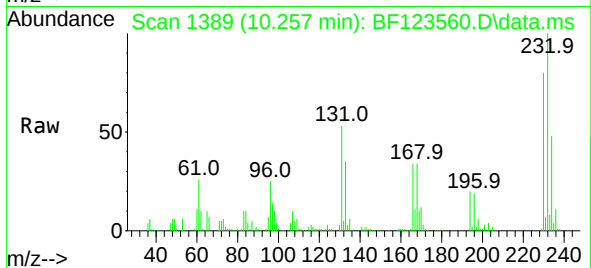




#59
2,3,4,6-Tetrachlorophenol
Concen: 81.80 ng
RT: 10.257 min Scan# 1389
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

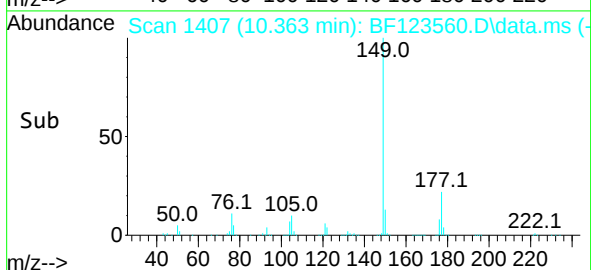
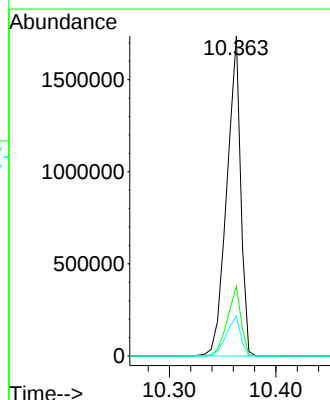
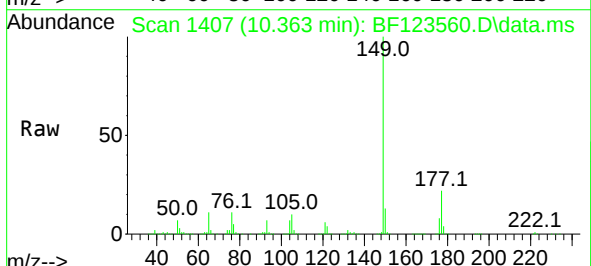
Instrument :
BNA_M
ClientSampleId :

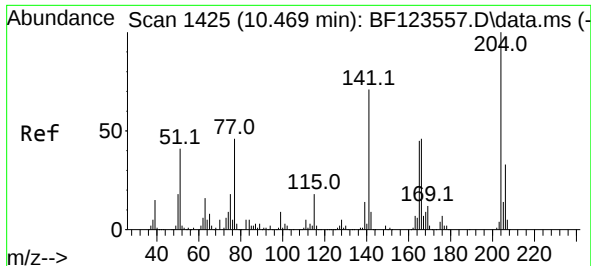
Tgt Ion:232 Resp: 416550
Ion Ratio Lower Upper
232 100
131 48.9 33.0 49.4
130 2.4 1.7 2.5
166 32.4 23.0 34.4



#60
Diethylphthalate
Concen: 75.54 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:149 Resp: 1567509
Ion Ratio Lower Upper
149 100
177 21.9 18.2 27.4
150 12.5 10.1 15.1

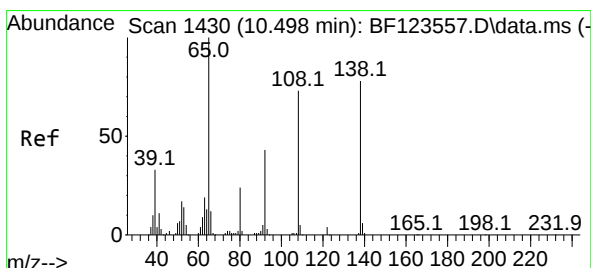
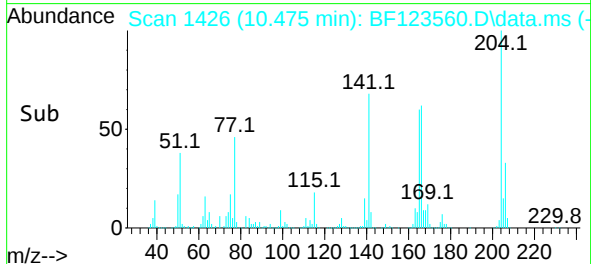
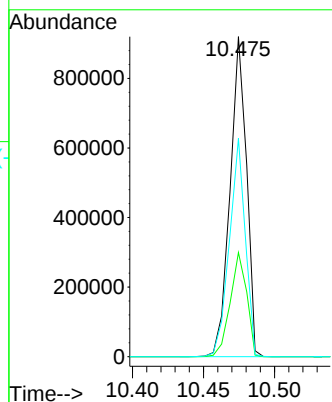
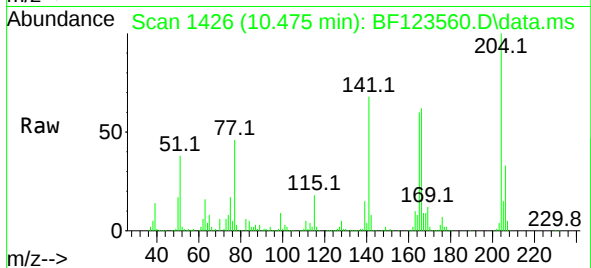




#61
4-Chlorophenyl-phenylether
Concen: 79.14 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

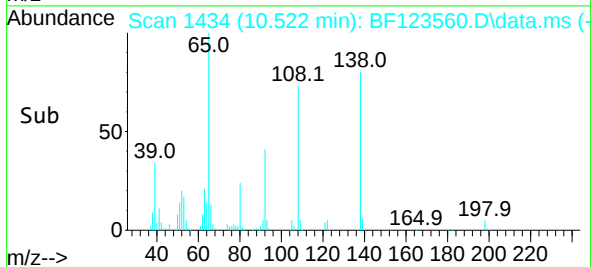
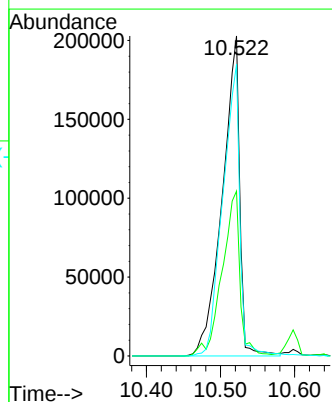
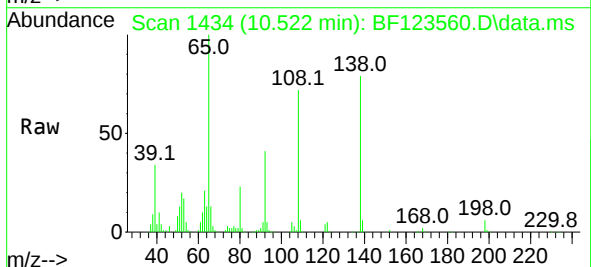
Instrument :
BNA_M
ClientSampled :

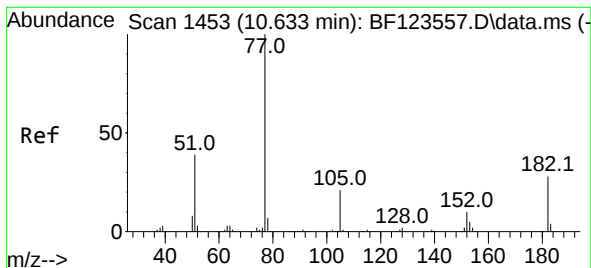
Tgt Ion:204 Resp: 738367
Ion Ratio Lower Upper
204 100
206 32.5 27.0 40.4
141 68.2 50.4 75.6



#62
4-Nitroaniline
Concen: 75.99 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.024 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:138 Resp: 330956
Ion Ratio Lower Upper
138 100
92 51.5 31.0 71.0
108 91.2 54.8 94.8

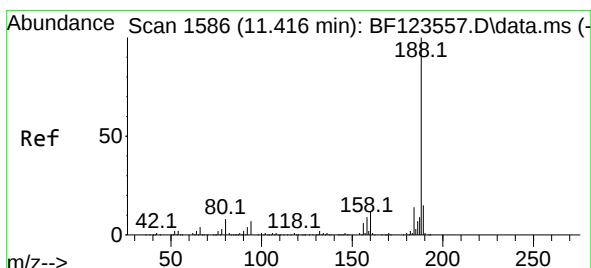
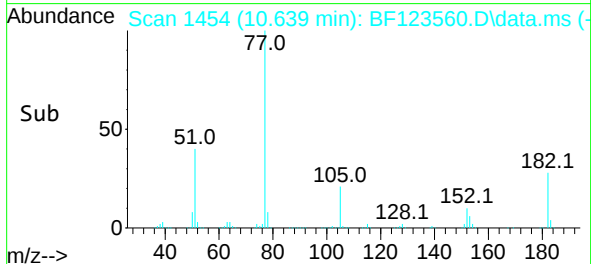
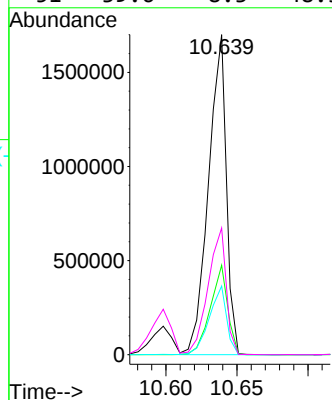
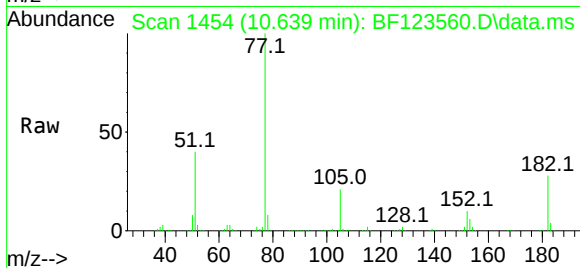




#63
Azobenzene
Concen: 76.87 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

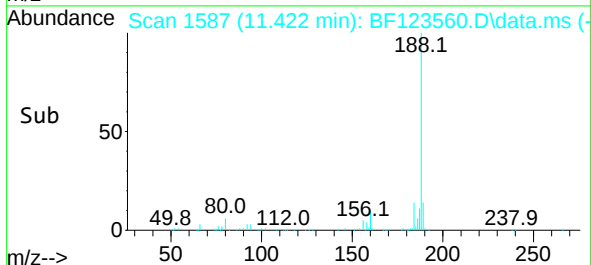
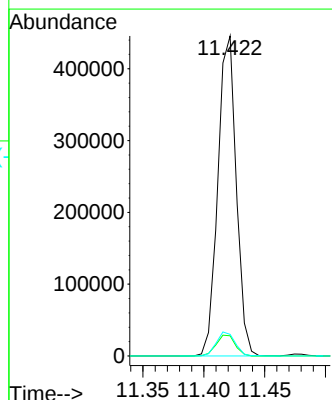
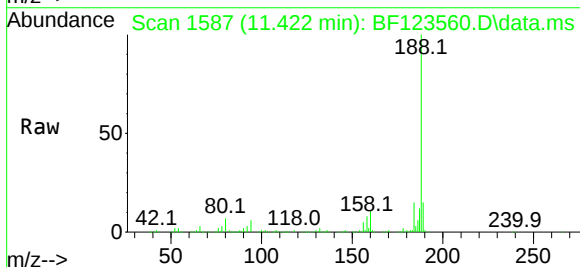
Instrument :
BNA_M
ClientSampleId :

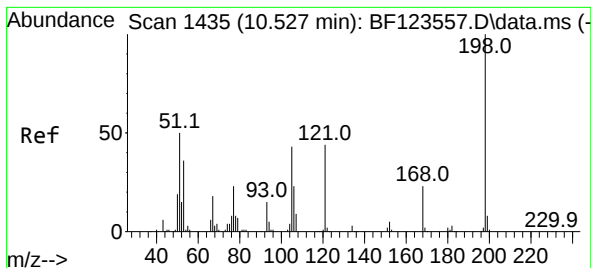
Tgt Ion: 77 Resp: 1487865
Ion Ratio Lower Upper
77 100
182 28.0 5.6 45.6
105 21.4 1.8 41.8
51 39.6 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:188 Resp: 469742
Ion Ratio Lower Upper
188 100
94 6.3 7.4 11.2#
80 6.8 8.2 12.4#

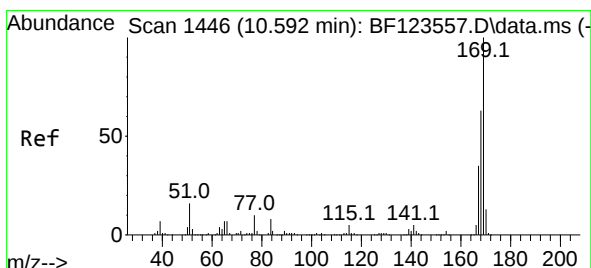
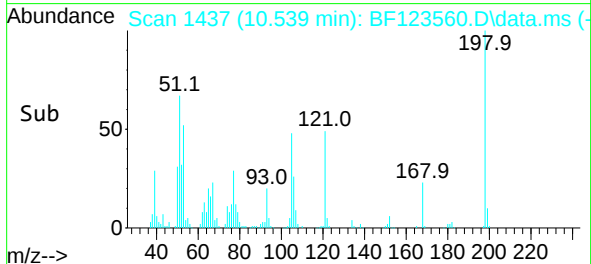
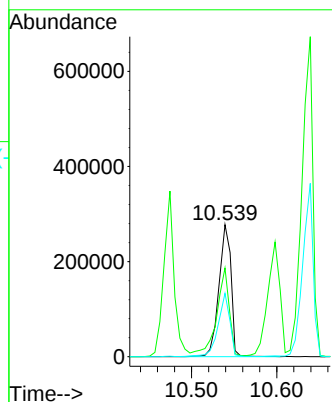
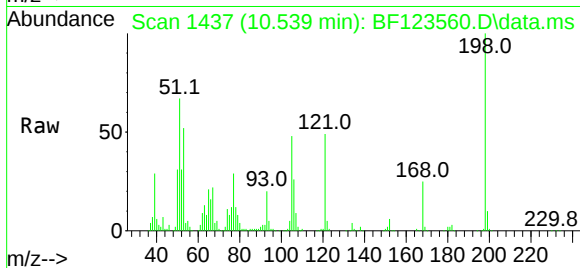




#65
4,6-Dinitro-2-methylphenol
Concen: 90.25 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

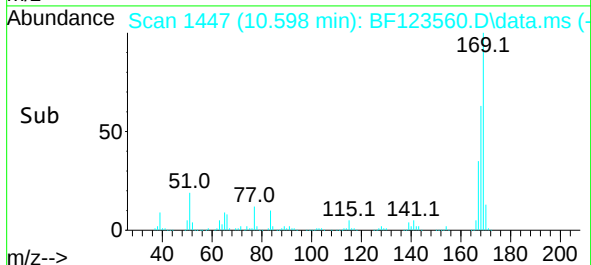
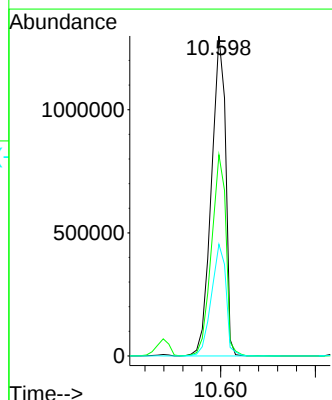
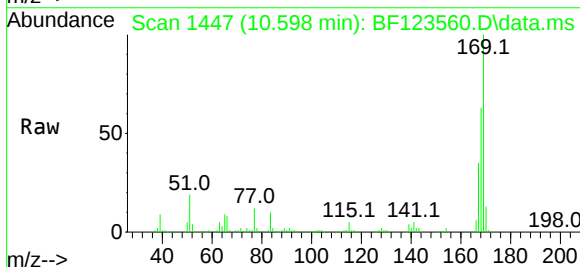
Instrument :
BNA_M
ClientSampled :

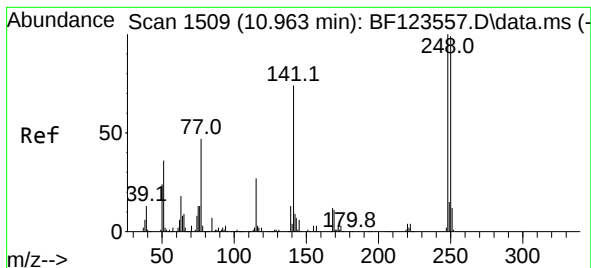
Tgt Ion:198 Resp: 273946
Ion Ratio Lower Upper
198 100
51 67.2 20.3 60.3#
105 48.0 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 82.70 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:169 Resp: 1347851
Ion Ratio Lower Upper
169 100
168 62.9 54.2 81.2
167 34.9 29.2 43.8

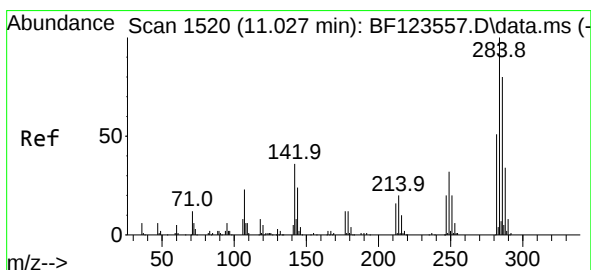
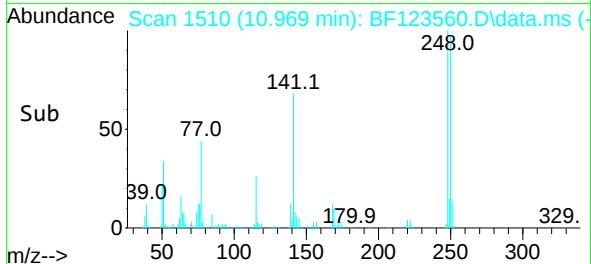
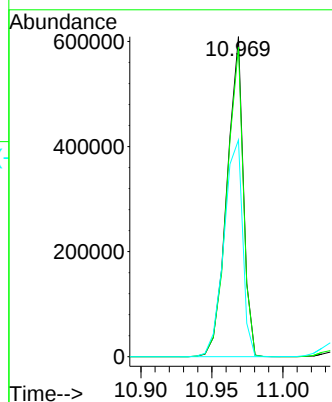
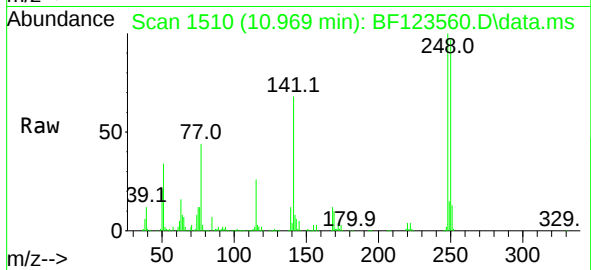




#67
4-Bromophenyl-phenylether
Concen: 84.24 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

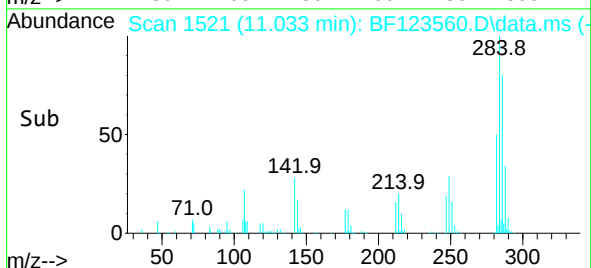
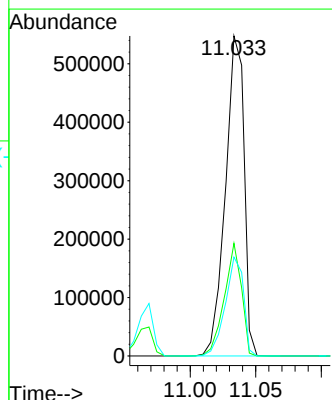
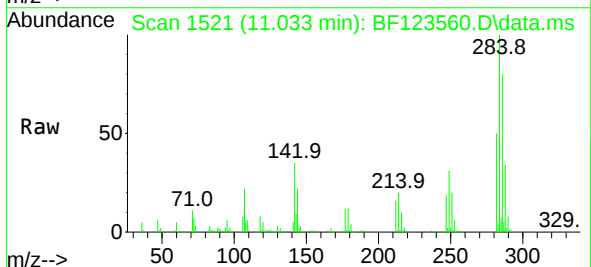
Instrument :
BNA_M
ClientSampleId :

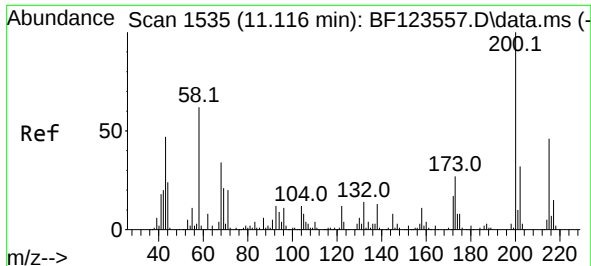
Tgt Ion:248 Resp: 486989
Ion Ratio Lower Upper
248 100
250 96.8 76.8 115.2
141 67.7 59.8 89.8



#68
Hexachlorobenzene
Concen: 84.76 ng
RT: 11.033 min Scan# 1521
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:284 Resp: 541102
Ion Ratio Lower Upper
284 100
142 35.2 25.6 38.4
249 30.9 25.1 37.7

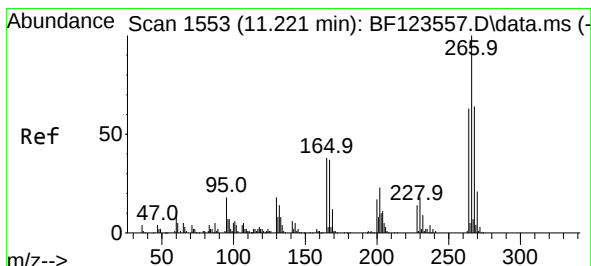
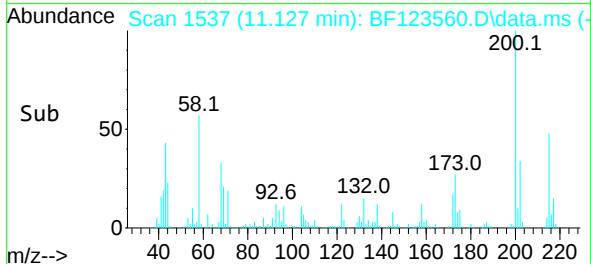
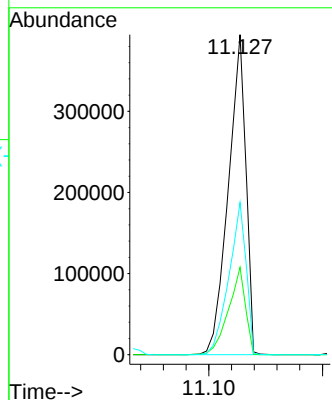
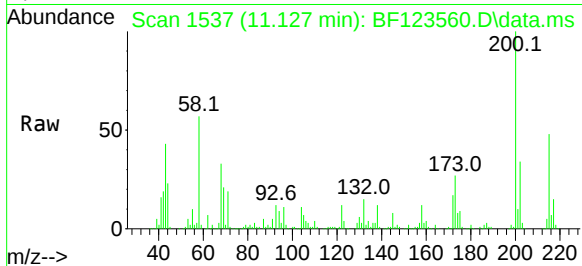




#69
Atrazine
Concen: 78.09 ng
RT: 11.127 min Scan# 1537
Delta R.T. 0.012 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

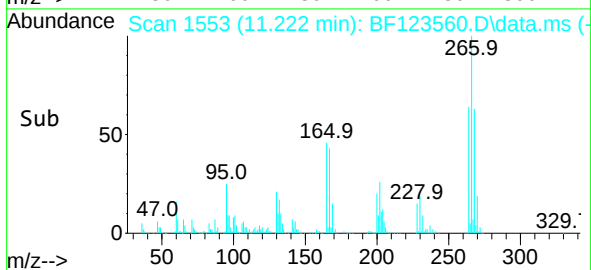
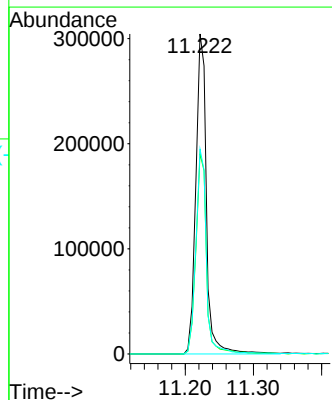
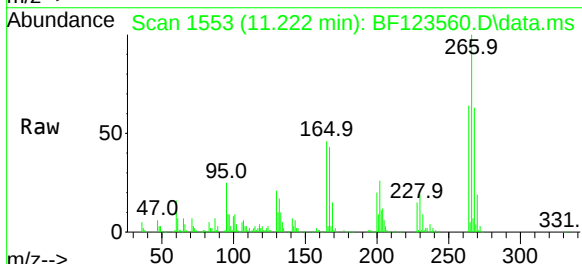
Instrument :
BNA_M
ClientSampled :

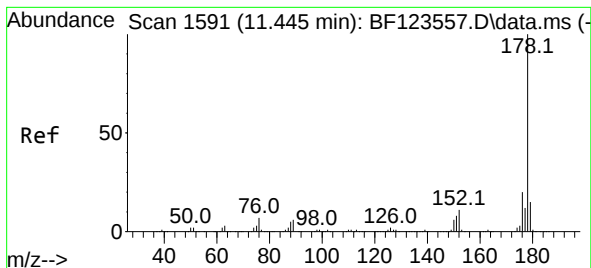
Tgt Ion:200 Resp: 422402
Ion Ratio Lower Upper
200 100
173 27.3 6.6 46.6
215 47.6 28.1 68.1



#70
Pentachlorophenol
Concen: 90.44 ng
RT: 11.222 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:266 Resp: 329635
Ion Ratio Lower Upper
266 100
268 62.5 50.5 75.7
264 64.0 49.8 74.8

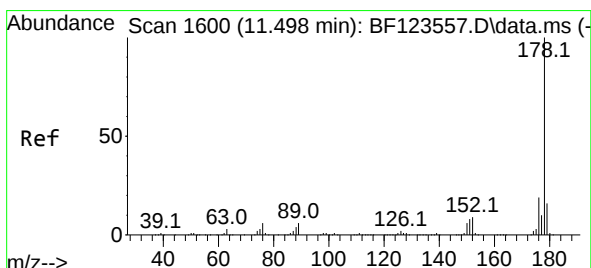
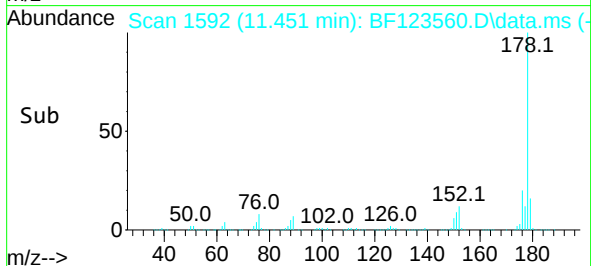
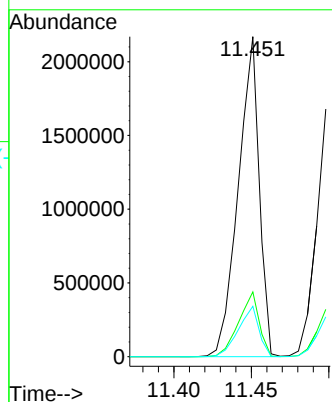
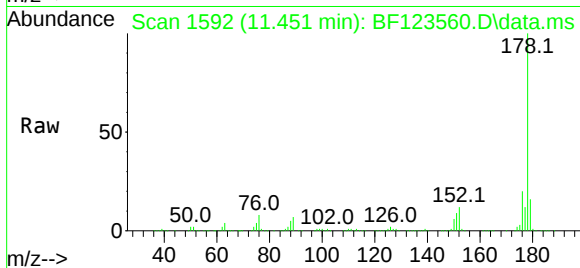




#71
Phenanthrene
Concen: 79.27 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

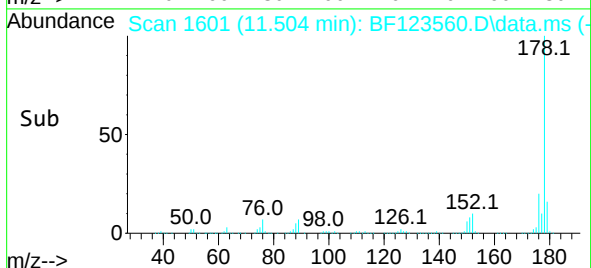
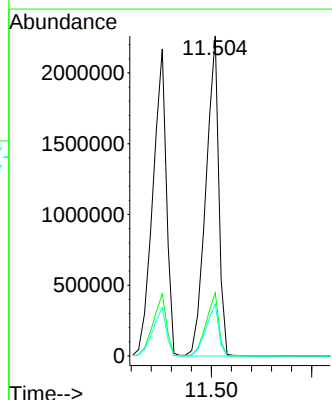
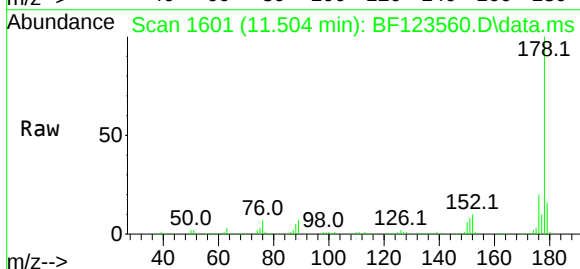
Instrument :
BNA_M
ClientSampled :

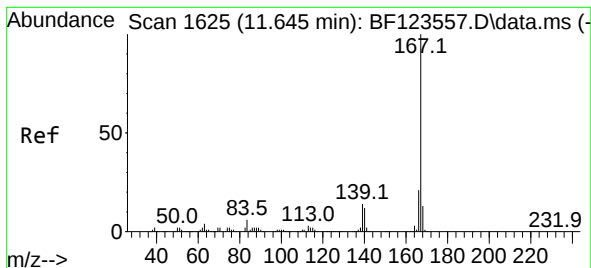
Tgt Ion:178 Resp: 2039179
Ion Ratio Lower Upper
178 100
176 20.3 16.2 24.2
179 15.8 12.7 19.1



#72
Anthracene
Concen: 78.37 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

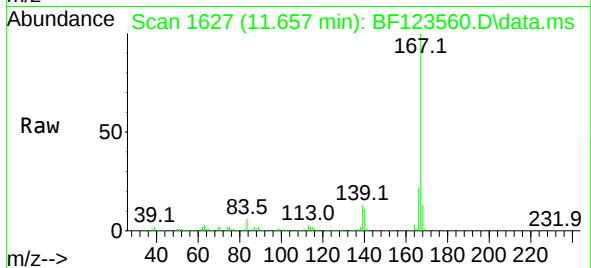
Tgt Ion:178 Resp: 2019222
Ion Ratio Lower Upper
178 100
176 19.8 15.6 23.4
179 16.3 12.8 19.2





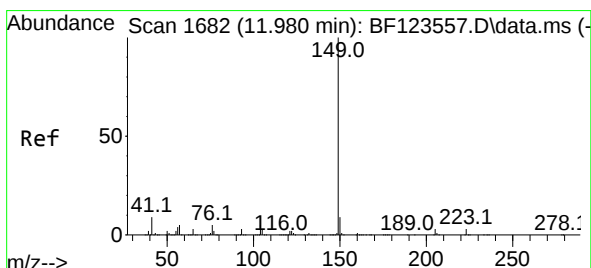
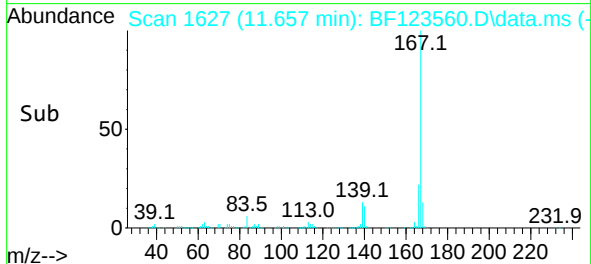
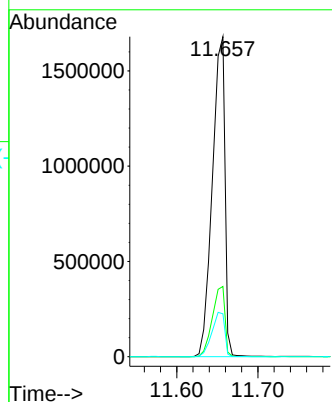
#73
 Carbazole
 Concen: 73.29 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. 0.012 min
 Lab File: BF123560.D
 Acq: 2 Apr 2021 13:54

Instrument :
 BNA_M
 ClientSampleId :



Tgt Ion:167 Resp: 1804810

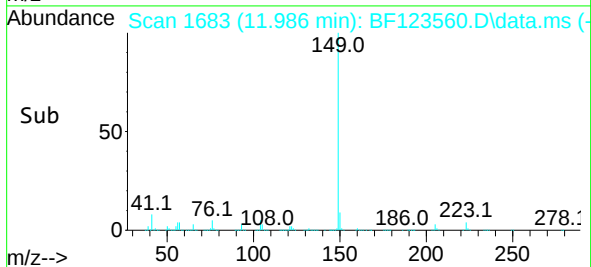
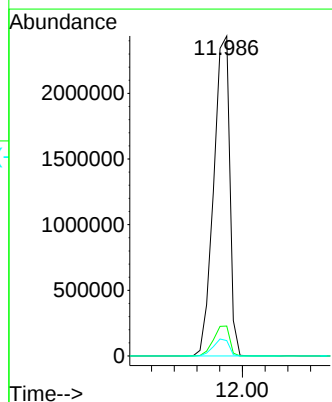
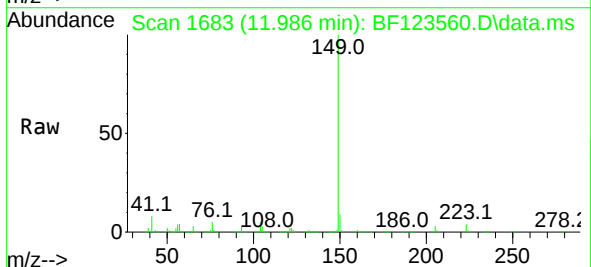
Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.0	27.0
139	13.4	10.9	16.3

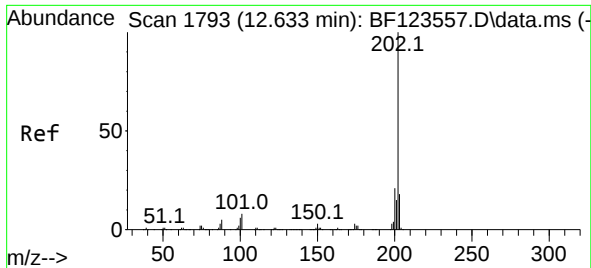


#74
 Di-n-butylphthalate
 Concen: 71.34 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. 0.006 min
 Lab File: BF123560.D
 Acq: 2 Apr 2021 13:54

Tgt Ion:149 Resp: 2380406

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.8	4.2	6.4

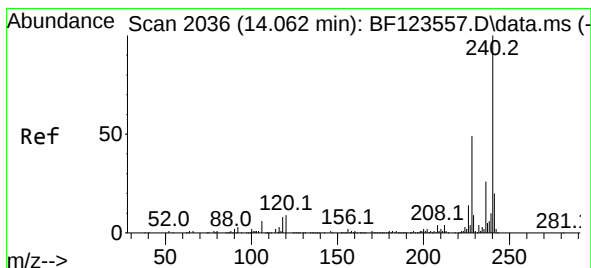
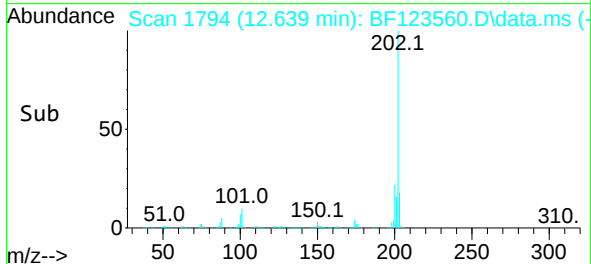
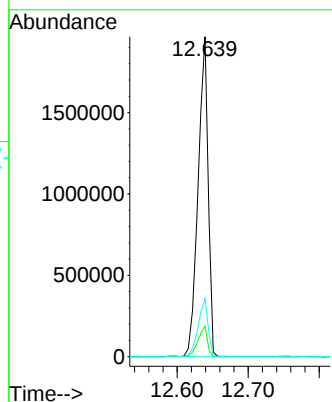
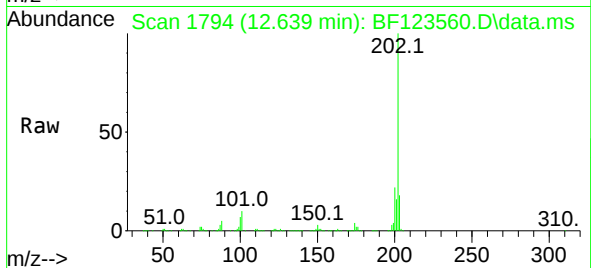




#75
Fluoranthene
Concen: 68.06 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

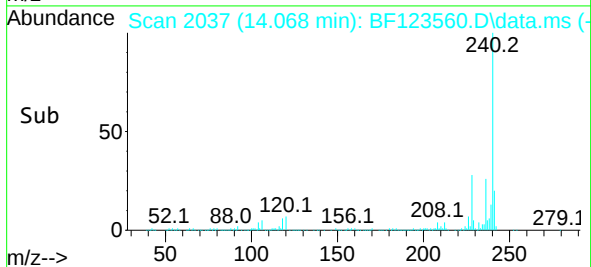
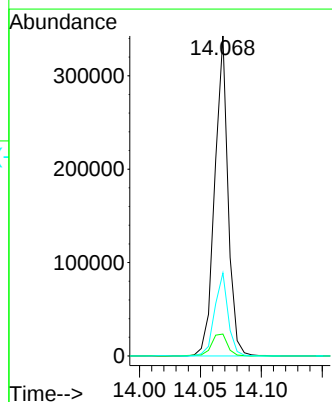
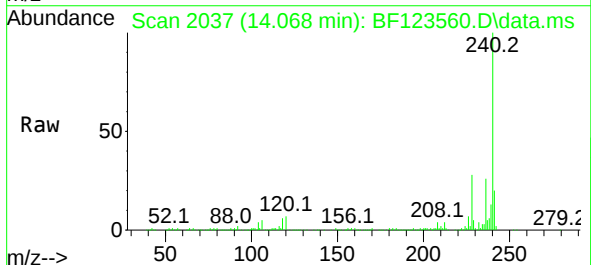
Instrument :
BNA_M
ClientSampleId :

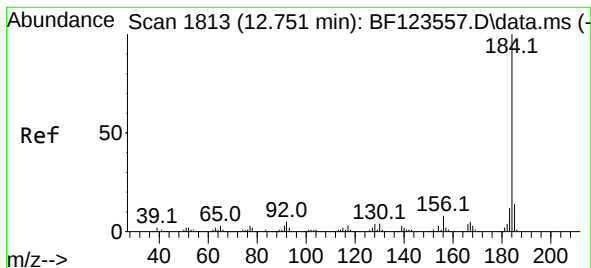
Tgt Ion:202 Resp: 1943132
Ion Ratio Lower Upper
202 100
101 9.5 0.0 32.2
203 18.2 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.068 min Scan# 2037
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:240 Resp: 259267
Ion Ratio Lower Upper
240 100
120 6.8 8.6 12.8#
236 25.9 20.3 30.5





#77

Benzidine

Concen: 61.54 ng

RT: 12.751 min Scan# 1813

Delta R.T. 0.000 min

Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

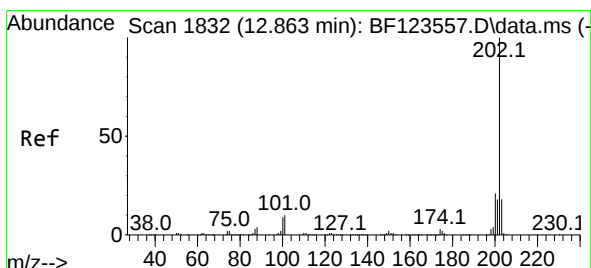
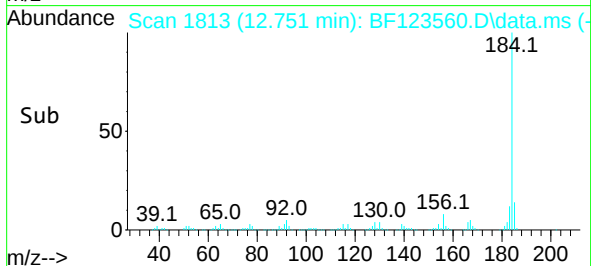
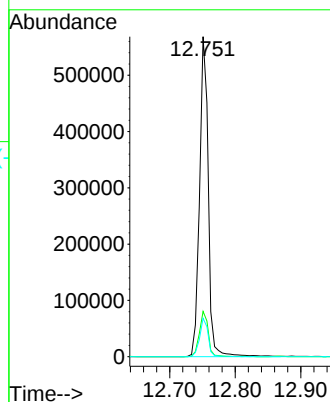
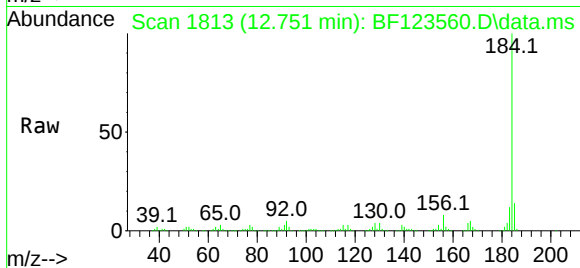
Tgt Ion:184 Resp: 527290

Ion Ratio Lower Upper

184 100

185 14.2 11.8 17.6

183 12.0 9.7 14.5



#78

Pyrene

Concen: 87.88 ng

RT: 12.868 min Scan# 1833

Delta R.T. 0.006 min

Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

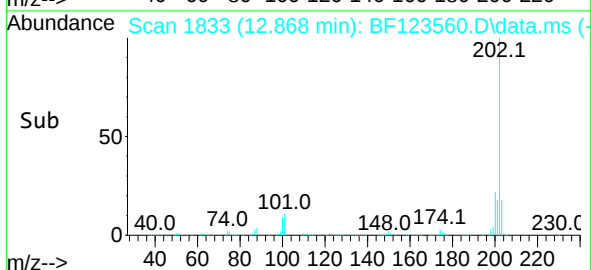
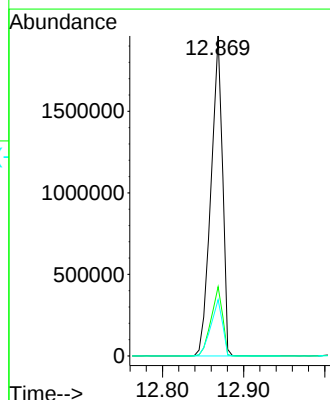
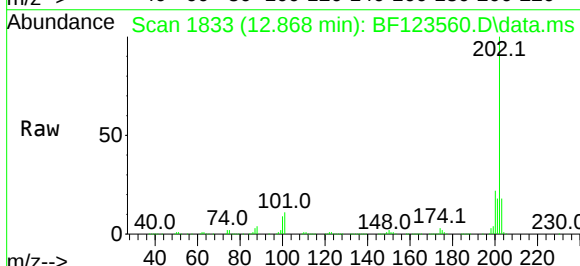
Tgt Ion:202 Resp: 1926429

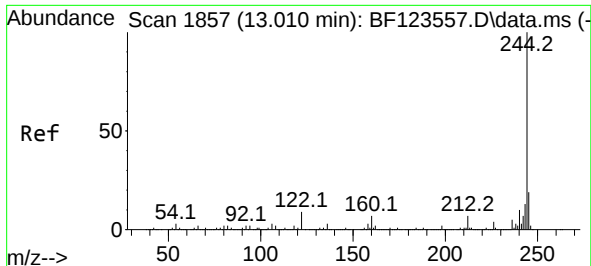
Ion Ratio Lower Upper

202 100

200 21.7 17.6 26.4

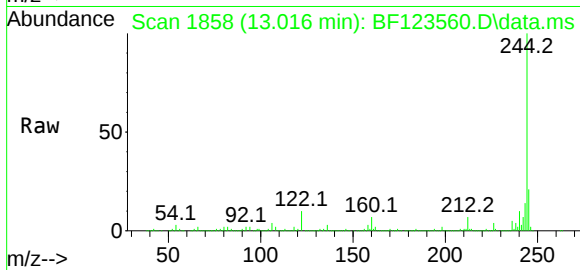
203 17.6 14.6 21.8



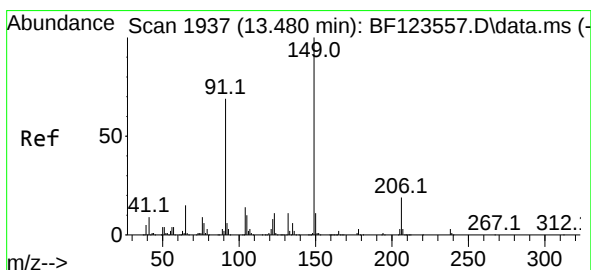
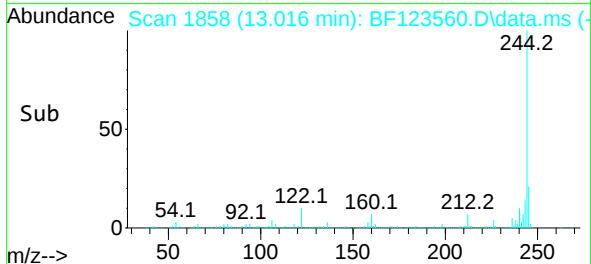
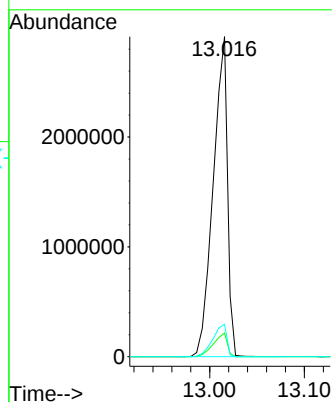


#79
Terphenyl-d14
Concen: 173.35 ng
RT: 13.016 min Scan# 1858
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

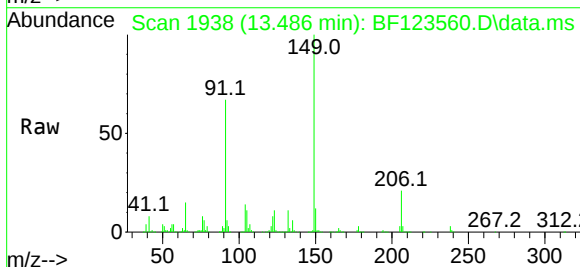
Instrument :
BNA_M
ClientSampleId :



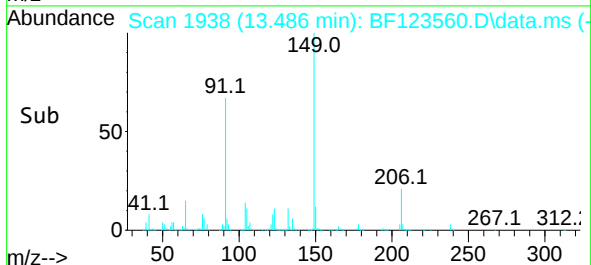
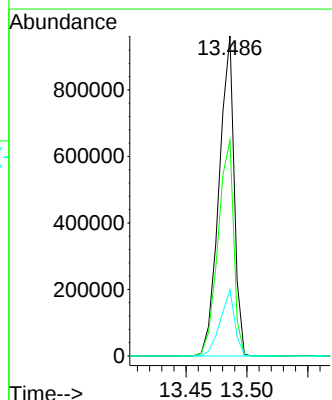
Tgt Ion:244 Resp: 3039298
Ion Ratio Lower Upper
244 100
212 7.4 5.7 8.5
122 10.1 8.3 12.5

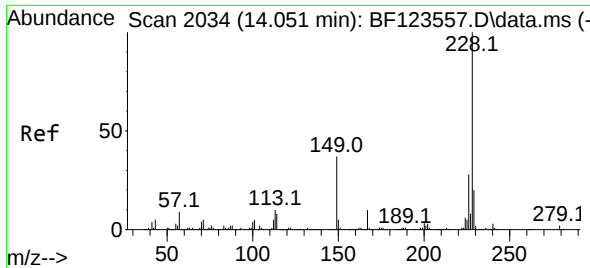


#80
Butylbenzylphthalate
Concen: 84.66 ng
RT: 13.486 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54



Tgt Ion:149 Resp: 833140
Ion Ratio Lower Upper
149 100
91 67.4 56.5 84.7
206 20.7 17.0 25.6

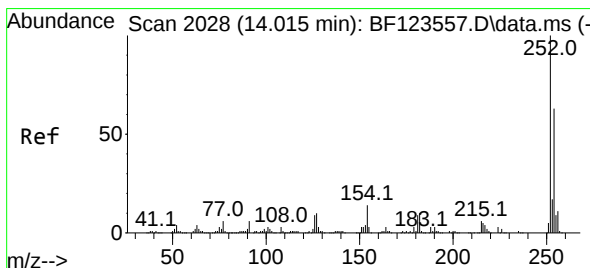
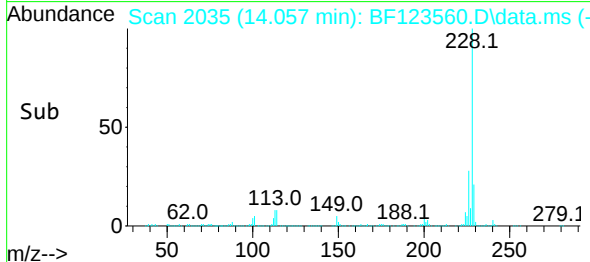
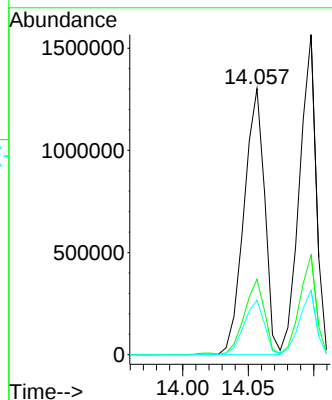
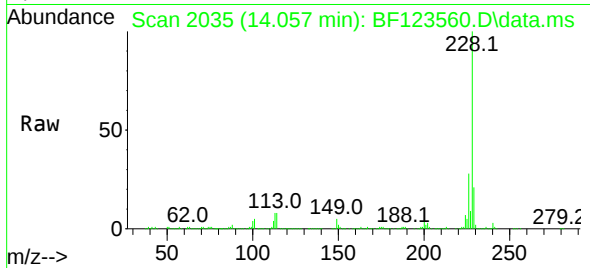




#81
Benzo(a)anthracene
Concen: 82.31 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

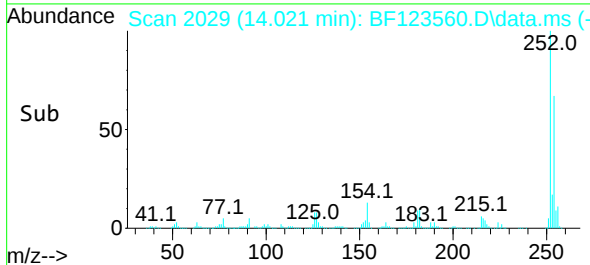
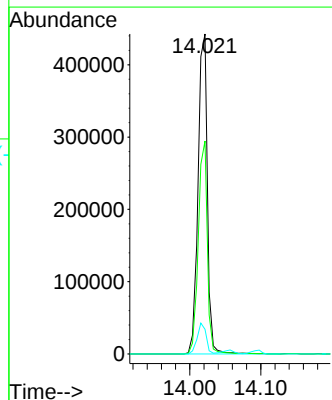
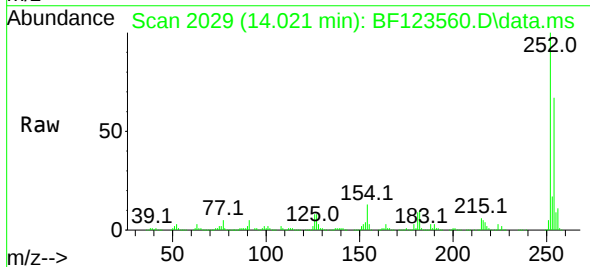
Instrument :
BNA_M
ClientSampled :

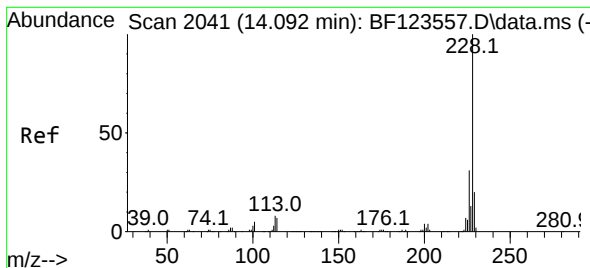
Tgt Ion:228 Resp: 1428587
Ion Ratio Lower Upper
228 100
226 28.4 23.0 34.4
229 20.5 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 77.41 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:252 Resp: 405214
Ion Ratio Lower Upper
252 100
254 66.5 52.7 79.1
126 7.7 8.0 12.0#





#83

Chrysene

Concen: 82.40 ng

RT: 14.098 min Scan# 2042

Delta R.T. 0.006 min

Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

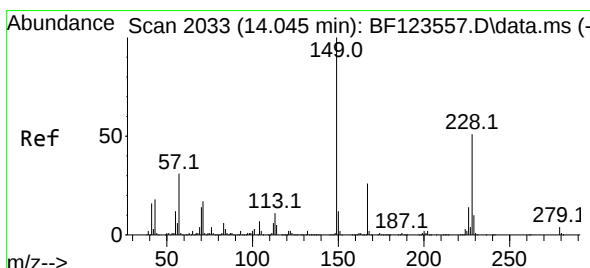
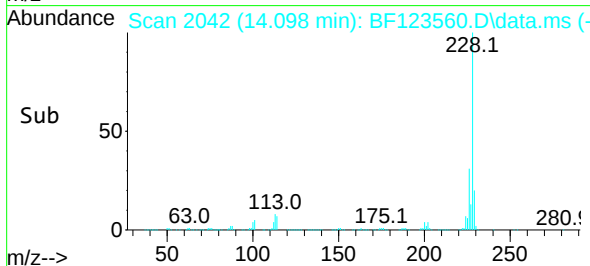
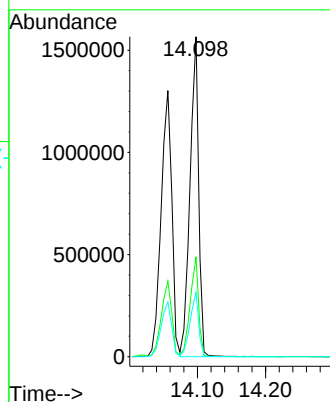
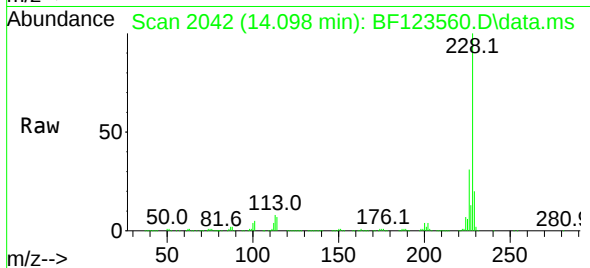
Tgt Ion:228 Resp: 1378129

Ion Ratio Lower Upper

228 100

226 31.2 24.6 36.8

229 20.1 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 83.99 ng

RT: 14.045 min Scan# 2033

Delta R.T. 0.000 min

Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

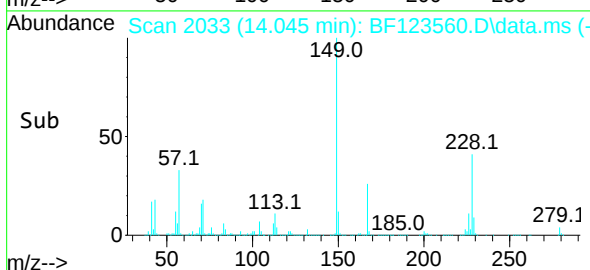
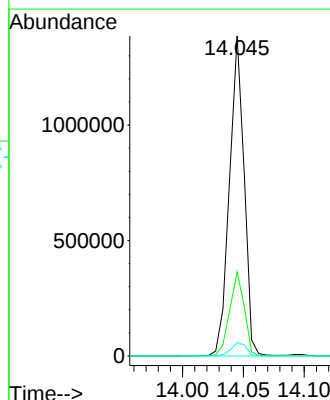
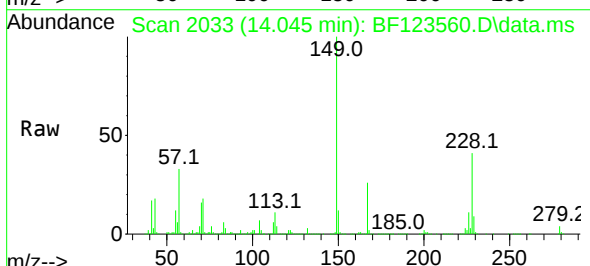
Tgt Ion:149 Resp: 1159208

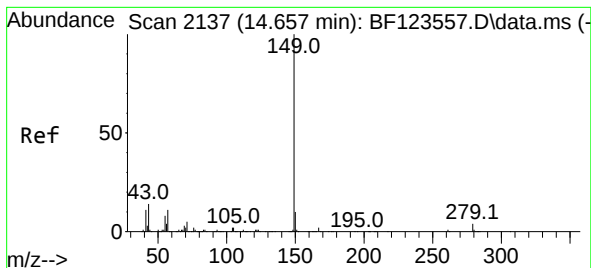
Ion Ratio Lower Upper

149 100

167 26.3 21.4 32.2

279 4.2 3.4 5.0





#85

Di-n-octyl phthalate

Concen: 81.47 ng

RT: 14.663 min Scan# 2138

Delta R.T. 0.006 min

Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

Tgt Ion:149 Resp: 1659455

Ion Ratio Lower Upper

149 100

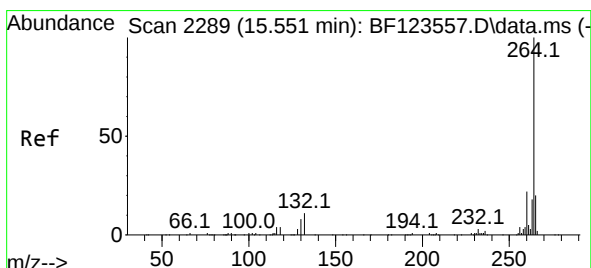
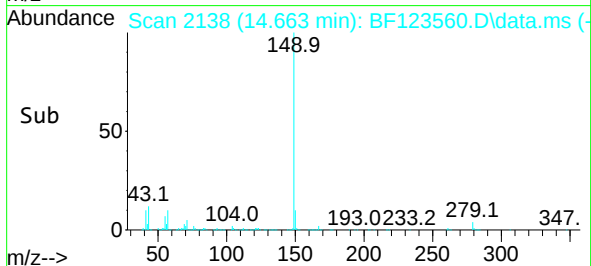
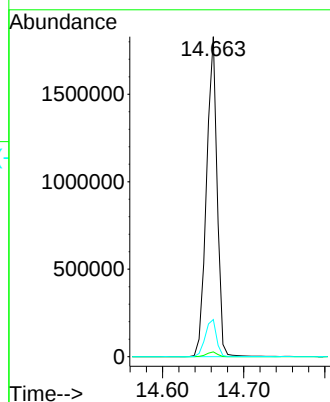
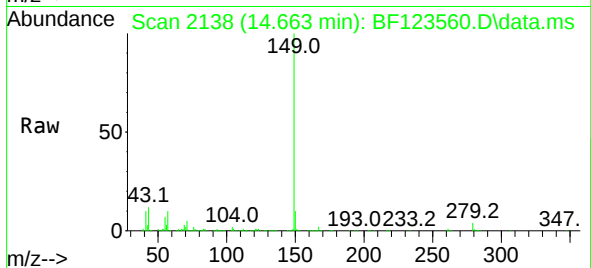
167 1.5 1.3 1.9

43 12.5 7.6 11.4#

Instrument :

BNA_M

ClientSampled :



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.551 min Scan# 2289

Delta R.T. 0.000 min

Lab File: BF123560.D

Acq: 2 Apr 2021 13:54

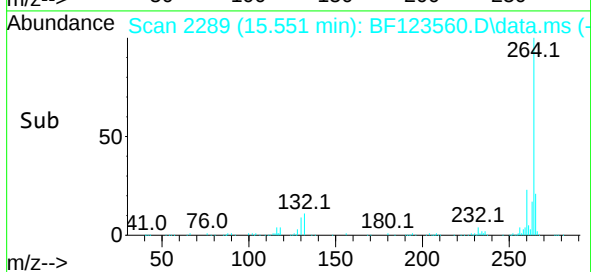
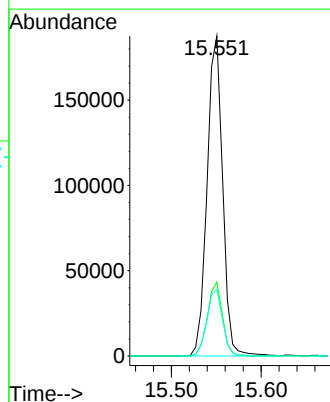
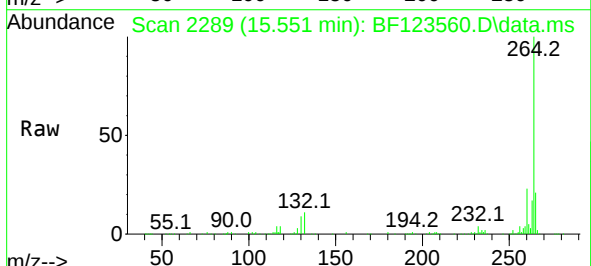
Tgt Ion:264 Resp: 225602

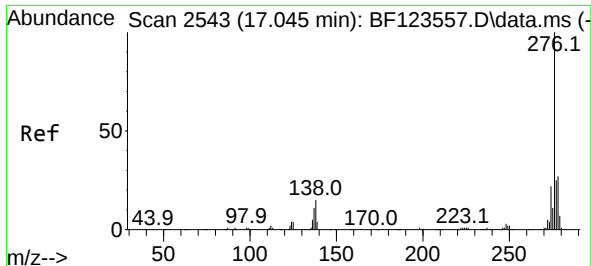
Ion Ratio Lower Upper

264 100

260 23.1 18.6 28.0

265 20.8 17.0 25.6

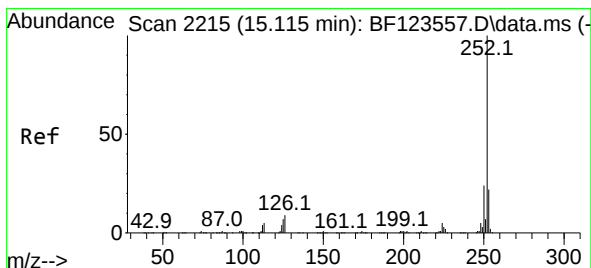
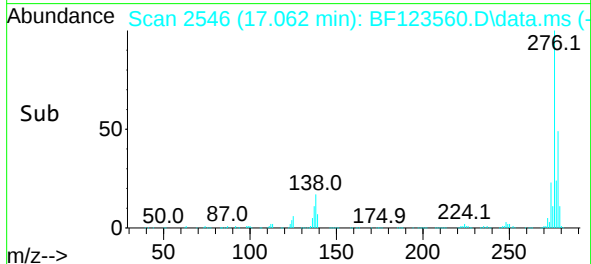
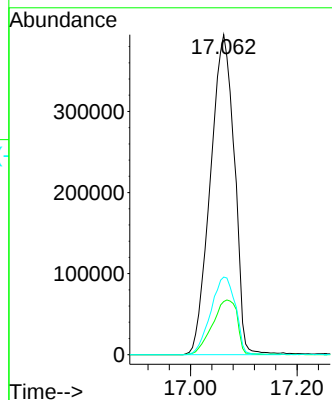
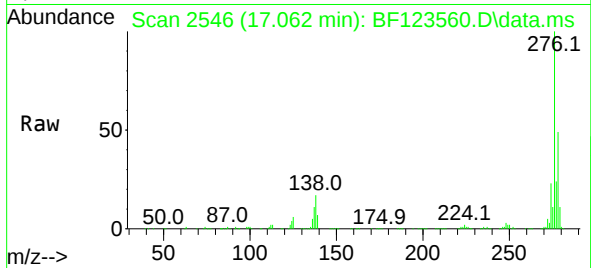




#87
Indeno(1,2,3-cd)pyrene
Concen: 95.21 ng
RT: 17.062 min Scan# 2546
Delta R.T. 0.018 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

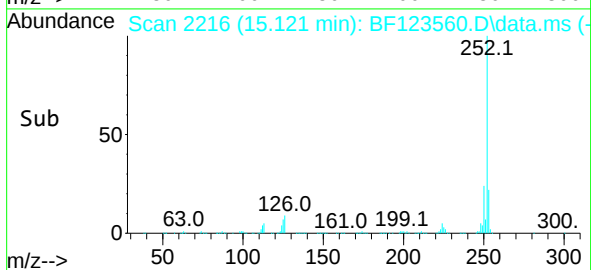
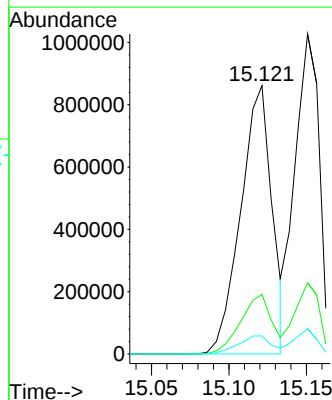
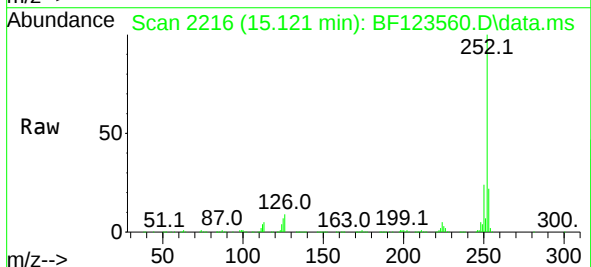
Instrument :
BNA_M
ClientSampleId :

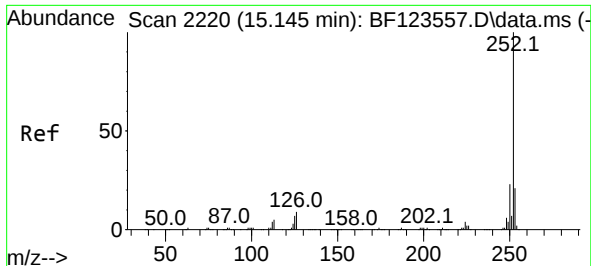
Tgt Ion:276 Resp: 1233644
Ion Ratio Lower Upper
276 100
138 17.9 18.7 28.1#
277 25.1 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 79.44 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:252 Resp: 1207934
Ion Ratio Lower Upper
252 100
253 22.2 18.3 27.5
125 6.8 8.1 12.1#

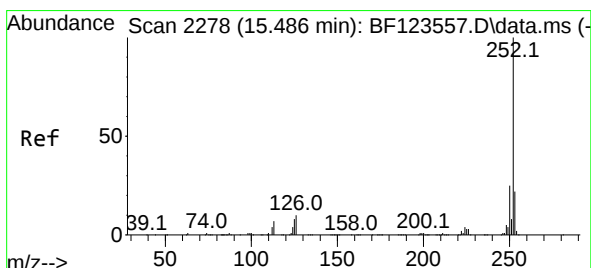
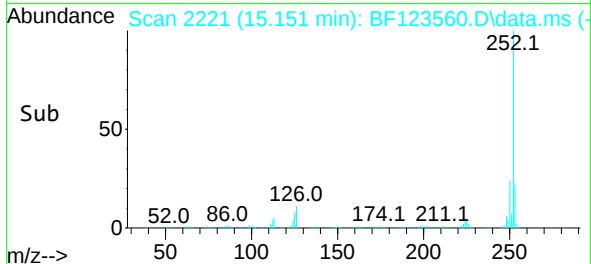
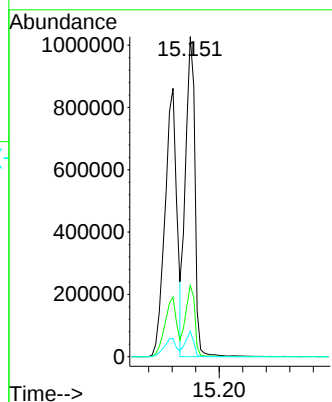
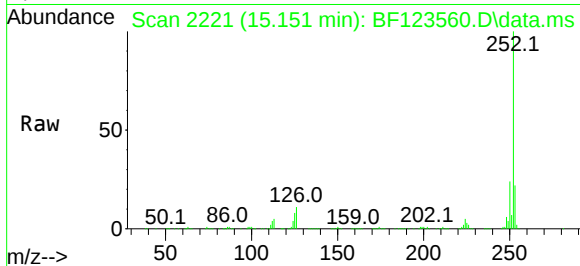




#89
Benzo(k)fluoranthene
Concen: 79.45 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

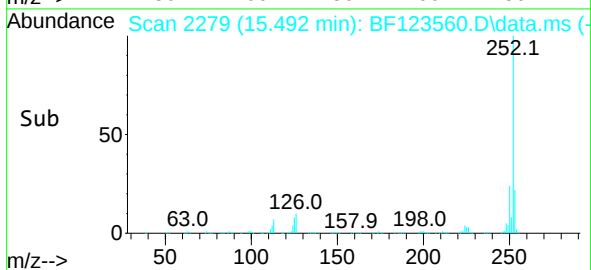
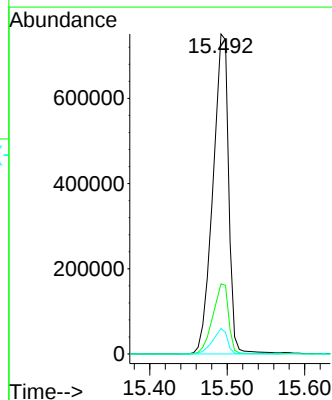
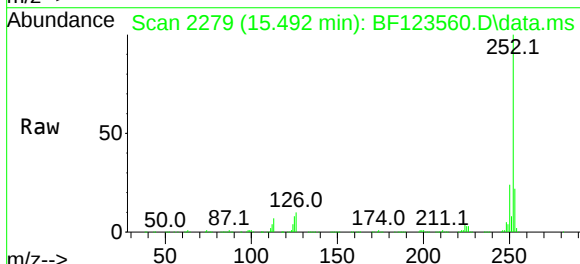
Instrument :
BNA_M
ClientSampleId :

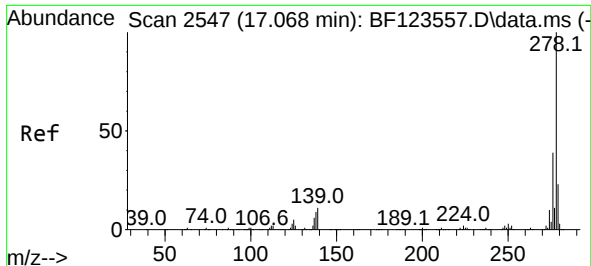
Tgt Ion:252 Resp: 1145932
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 7.9 8.4 12.6#



#90
Benzo(a)pyrene
Concen: 82.47 ng
RT: 15.492 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:252 Resp: 1059911
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 8.0 8.6 12.8#

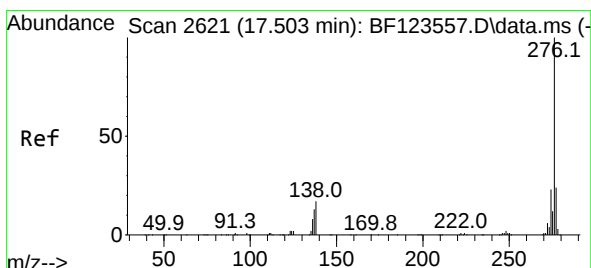
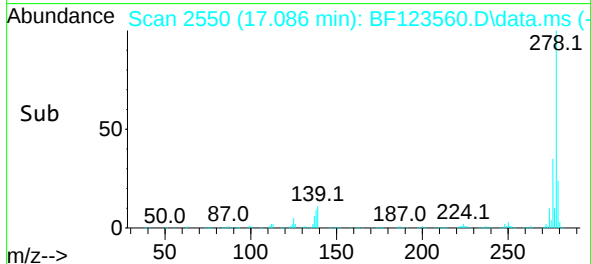
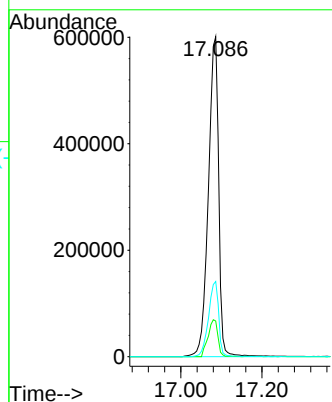
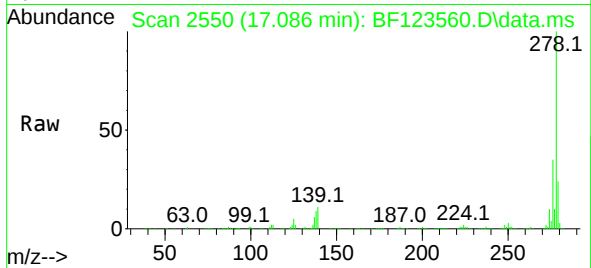




#91
Dibenzo(a,h)anthracene
Concen: 95.67 ng
RT: 17.086 min Scan# 2550
Delta R.T. 0.018 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 1058551
Ion Ratio Lower Upper
278 100
139 11.2 12.0 18.0#
279 23.5 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 96.37 ng
RT: 17.521 min Scan# 2624
Delta R.T. 0.018 min
Lab File: BF123560.D
Acq: 2 Apr 2021 13:54

Tgt Ion:276 Resp: 1006431
Ion Ratio Lower Upper
276 100
277 23.8 19.3 28.9
138 15.3 16.6 24.8#

