

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042721\
 Data File : BF123746.D
 Acq On : 27 Apr 2021 14:32
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Apr 27 14:53:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 14:29:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	269387	20.00	ng	0.00
21) Naphthalene-d8	8.098	136	979303	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	476379	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	922550	20.00	ng	0.00
76) Chrysene-d12	13.986	240	657101	20.00	ng	0.00
86) Perylene-d12	15.433	264	499807	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1570325	88.31	ng	0.00
7) Phenol-d6	6.451	99	2179915	88.78	ng	0.00
23) Nitrobenzene-d5	7.381	82	2078805	91.97	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	573689	91.55	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	2956343	92.28	ng	0.00
79) Terphenyl-d14	12.927	244	3266911	90.99	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.516	88	435644	45.53	ng	97
3) Pyridine	3.251	79	1103190	46.83	ng	91
4) n-Nitrosodimethylamine	3.216	42	609306	46.97	ng	94
6) Aniline	6.475	93	1277770	44.77	ng	96
8) 2-Chlorophenol	6.598	128	868510	45.03	ng	96
9) Benzaldehyde	6.357	77	504354	42.71	ng	96
10) Phenol	6.463	94	1166607	42.41	ng	86
11) bis(2-Chloroethyl)ether	6.551	93	867598	44.92	ng	98
12) 1,3-Dichlorobenzene	6.751	146	859505	43.72	ng	99
13) 1,4-Dichlorobenzene	6.828	146	871983	44.14	ng	98
14) 1,2-Dichlorobenzene	6.986	146	795561	41.40	ng	100
15) Benzyl Alcohol	6.957	79	895427	45.98	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.086	45	1850950	45.07	ng	99
17) 2-Methylphenol	7.069	107	744824	44.92	ng	98
18) Hexachloroethane	7.322	117	352000	44.36	ng	93
19) n-Nitroso-di-n-propyla...	7.233	70	685557	44.13	ng	96
20) 3+4-Methylphenols	7.228	107	871134	45.33	ng	# 85
22) Acetophenone	7.222	105	1242258	44.63	ng	92
24) Nitrobenzene	7.398	77	1087707	46.15	ng	96
25) Isophorone	7.639	82	1937458	45.20	ng	99
26) 2-Nitrophenol	7.710	139	456688	46.77	ng	98
27) 2,4-Dimethylphenol	7.751	122	687260	45.15	ng	98
28) bis(2-Chloroethoxy)met...	7.851	93	985674	45.12	ng	98
29) 2,4-Dichlorophenol	7.957	162	671937	45.26	ng	99
30) 1,2,4-Trichlorobenzene	8.039	180	704933	45.13	ng	98
31) Naphthalene	8.122	128	2346349	44.33	ng	100
32) Benzoic acid	7.892	122	472758	49.86	ng	93
33) 4-Chloroaniline	8.169	127	1007594	45.20	ng	98
34) Hexachlorobutadiene	8.239	225	429582	44.88	ng	99
35) Caprolactam	8.551	113	212686	40.47	ng	97
36) 4-Chloro-3-methylphenol	8.657	107	861048	46.06	ng	94
37) 2-Methylnaphthalene	8.810	142	1524440	44.16	ng	100
38) 1-Methylnaphthalene	8.910	142	1427534	43.72	ng	99
40) 1,2,4,5-Tetrachloroben...	8.975	216	660817	45.56	ng	98
41) Hexachlorocyclopentadiene	8.963	237	298131	53.09	ng	98
43) 2,4,6-Trichlorophenol	9.086	196	467259	46.02	ng	97

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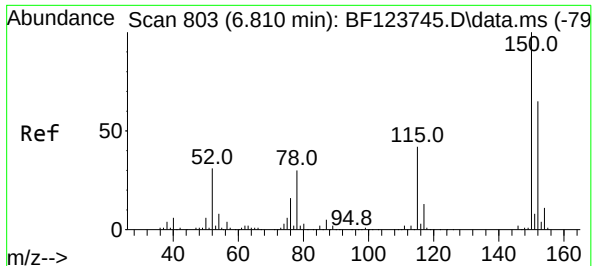
Quant Time: Apr 27 14:53:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.133	196	508987	46.99	ng	97
46) 1,1'-Biphenyl	9.275	154	1803124	44.91	ng	99
47) 2-Chloronaphthalene	9.298	162	1383587	45.38	ng	98
48) 2-Nitroaniline	9.392	65	641540	47.91	ng	91
49) Acenaphthylene	9.716	152	2227670	44.79	ng	99
50) Dimethylphthalate	9.580	163	1579754	45.28	ng	100
51) 2,6-Dinitrotoluene	9.639	165	377095	45.79	ng	96
52) Acenaphthene	9.886	154	1346788	44.78	ng	98
53) 3-Nitroaniline	9.810	138	443350	46.25	ng	99
54) 2,4-Dinitrophenol	9.916	184	223710	53.80	ng	90
55) Dibenzofuran	10.063	168	2013394	44.38	ng	99
56) 4-Nitrophenol	9.974	139	338510	47.23	ng	98
57) 2,4-Dinitrotoluene	10.045	165	513091	46.30	ng	91
58) Fluorene	10.404	166	1544043	44.15	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.180	232	394345	45.28	ng	99
60) Diethylphthalate	10.280	149	1683855	45.05	ng	98
61) 4-Chlorophenyl-phenyle...	10.392	204	711337	43.90	ng	97
62) 4-Nitroaniline	10.427	138	444174	46.42	ng	95
63) Azobenzene	10.557	77	1911779	44.85	ng	99
65) 4,6-Dinitro-2-methylph...	10.457	198	294503	47.73	ng	# 76
66) n-Nitrosodiphenylamine	10.516	169	1389148	44.11	ng	99
67) 4-Bromophenyl-phenylether	10.886	248	453991	43.88	ng	94
68) Hexachlorobenzene	10.951	284	527856	44.81	ng	98
69) Atrazine	11.045	200	432738	44.89	ng	98
70) Pentachlorophenol	11.145	266	294387	49.82	ng	95
71) Phenanthrene	11.363	178	2236900	43.90	ng	99
72) Anthracene	11.416	178	2224461	44.01	ng	99
73) Carbazole	11.574	167	2244906	43.70	ng	98
74) Di-n-butylphthalate	11.904	149	2536512	43.66	ng	99
75) Fluoranthene	12.557	202	2442490	43.96	ng	98
77) Benzidine	12.674	184	856963	44.12	ng	97
78) Pyrene	12.786	202	2470031	45.98	ng	98
80) Butylbenzylphthalate	13.404	149	1095642	47.27	ng	98
81) Benzo(a)anthracene	13.974	228	1920737	45.83	ng	98
82) 3,3'-Dichlorobenzidine	13.933	252	581238	45.40	ng	# 97
83) Chrysene	14.015	228	1922878	45.65	ng	99
84) Bis(2-ethylhexyl)phtha...	13.962	149	1328896	46.23	ng	97
85) Di-n-octyl phthalate	14.580	149	2157240	46.67	ng	99
87) Indeno(1,2,3-cd)pyrene	16.886	276	1433225	46.93	ng	99
88) Benzo(b)fluoranthene	15.015	252	1703533	48.33	ng	# 98
89) Benzo(k)fluoranthene	15.045	252	1486793	44.37	ng	98
90) Benzo(a)pyrene	15.380	252	1402766	46.20	ng	98
91) Dibenzo(a,h)anthracene	16.903	278	1207259	47.05	ng	98
92) Benzo(g,h,i)perylene	17.327	276	1230389	48.10	ng	97

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

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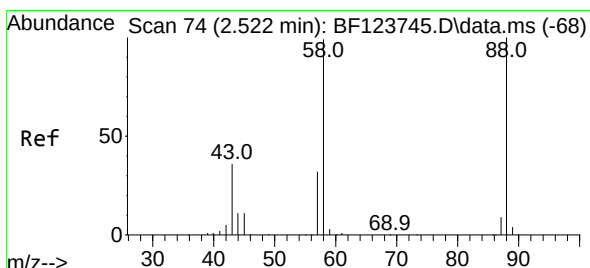
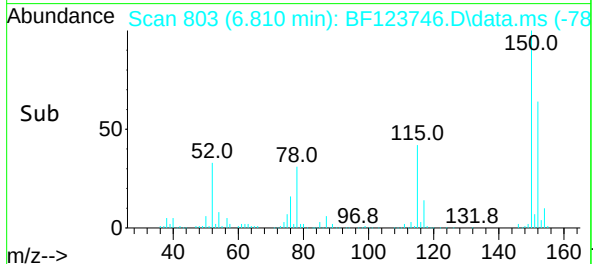
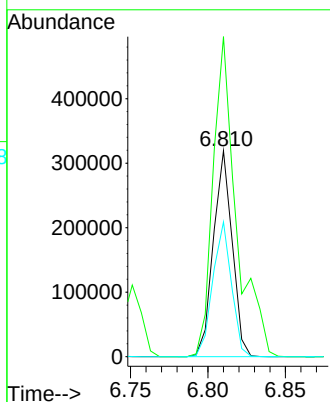
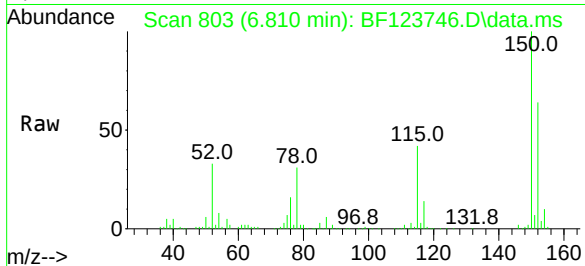




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.810 min Scan# 803
 Delta R.T. -0.000 min
 Lab File: BF123746.D
 Acq: 27 Apr 2021 14:32

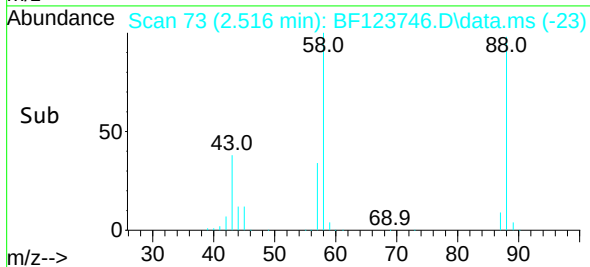
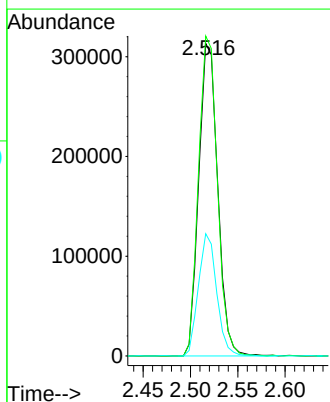
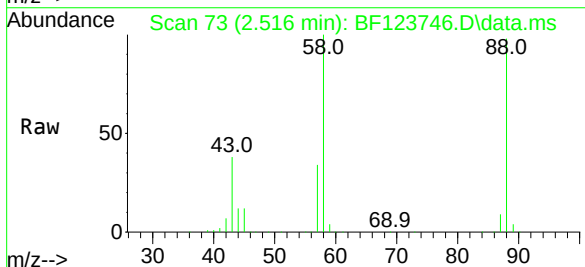
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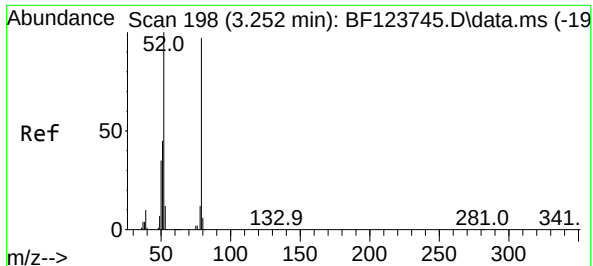
Tgt Ion:152 Resp: 269387
 Ion Ratio Lower Upper
 152 100
 150 155.4 127.0 190.6
 115 65.5 54.3 81.5



#2
 1,4-Dioxane
 Concen: 45.53 ng
 RT: 2.516 min Scan# 73
 Delta R.T. -0.006 min
 Lab File: BF123746.D
 Acq: 27 Apr 2021 14:32

Tgt Ion: 88 Resp: 435644
 Ion Ratio Lower Upper
 88 100
 58 101.8 83.8 125.8
 43 37.8 32.2 48.4

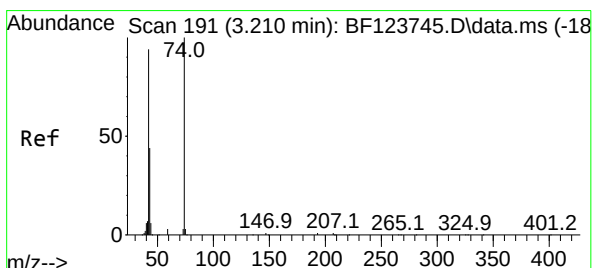
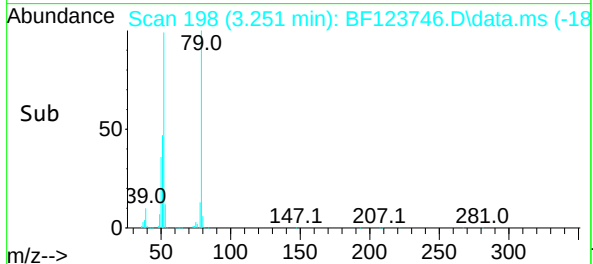
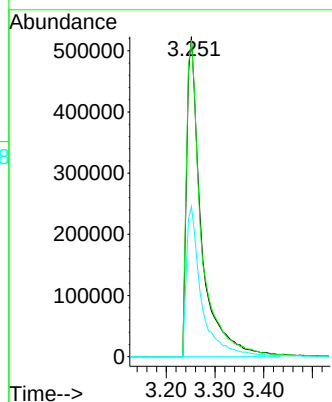
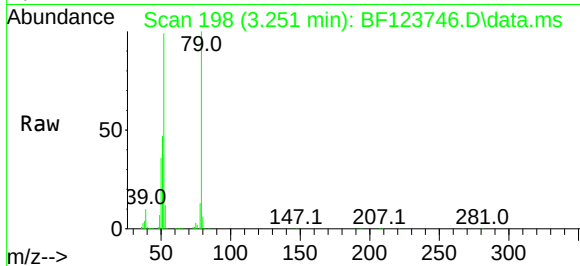




#3
Pyridine
Concen: 46.83 ng
RT: 3.251 min Scan# 198
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

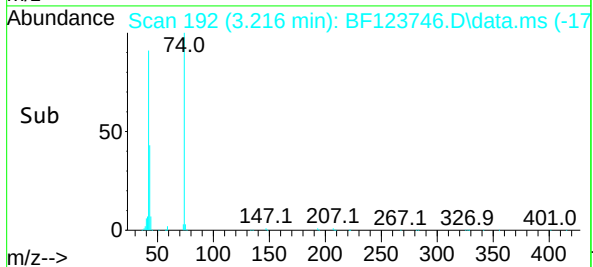
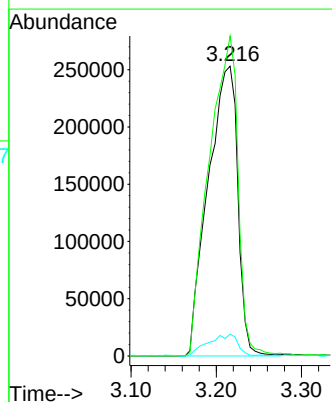
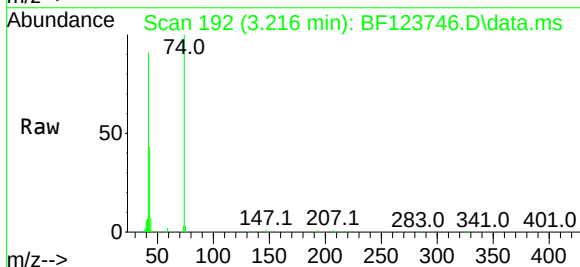
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BNA_F
ClientSampleId :
SSTDIC050

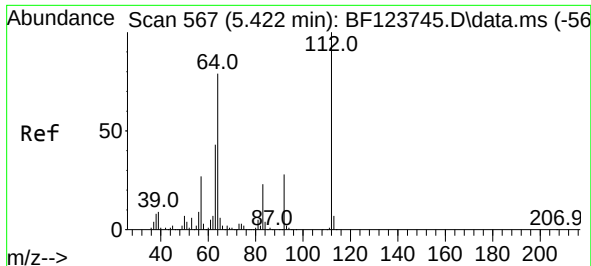
Tgt Ion: 79 Resp: 1103190
Ion Ratio Lower Upper
79 100
52 98.8 87.4 131.0
51 46.9 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 46.97 ng
RT: 3.216 min Scan# 192
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion: 42 Resp: 609306
Ion Ratio Lower Upper
42 100
74 110.4 83.5 125.3
44 7.5 5.7 8.5

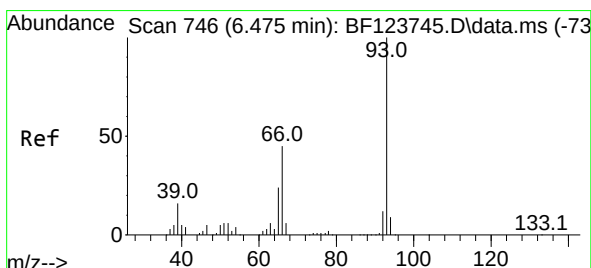
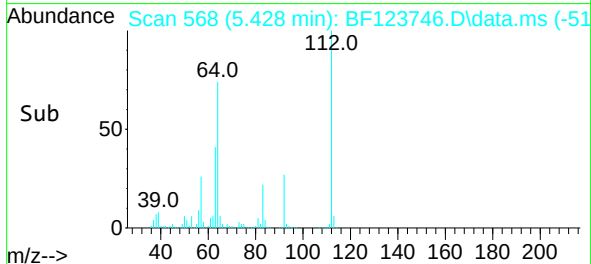
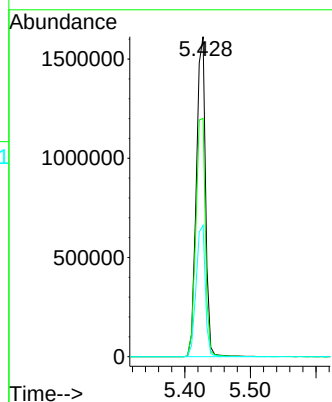
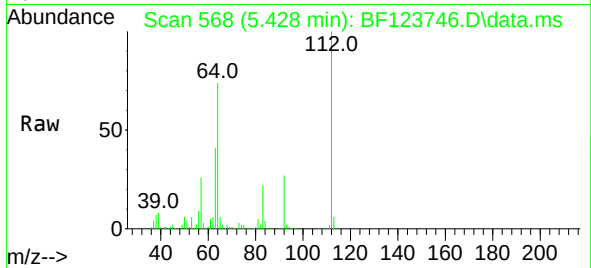




#5
2-Fluorophenol
Concen: 88.31 ng
RT: 5.428 min Scan# 568
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

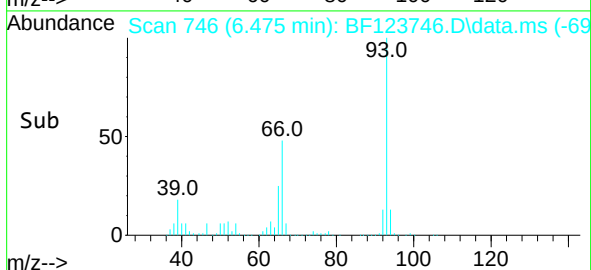
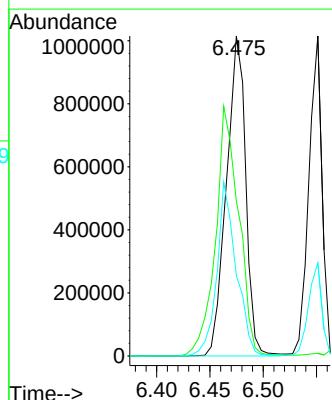
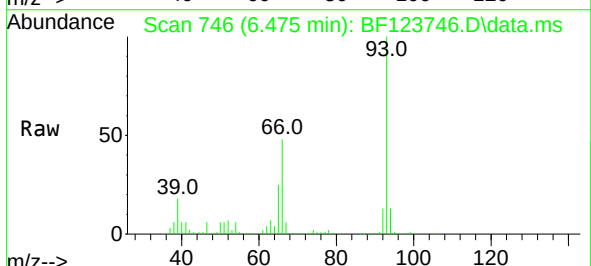
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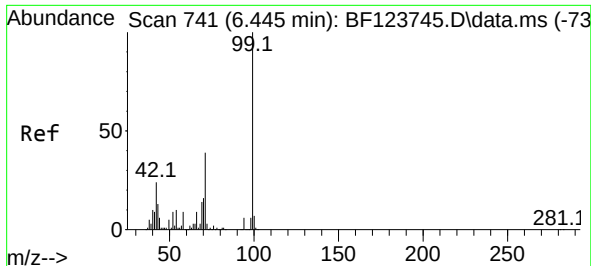
Tgt Ion:112 Resp: 1570325
Ion Ratio Lower Upper
112 100
64 74.4 61.4 92.0
63 41.1 33.0 49.4



#6
Aniline
Concen: 44.77 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion: 93 Resp: 1277770
Ion Ratio Lower Upper
93 100
66 48.4 36.4 54.6
65 25.1 19.4 29.0

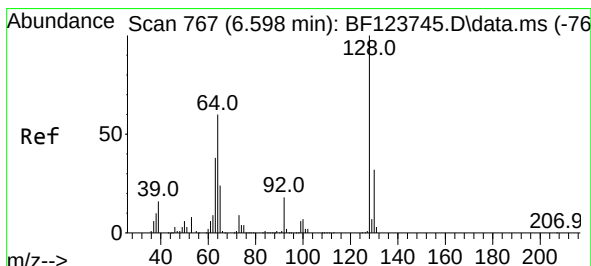
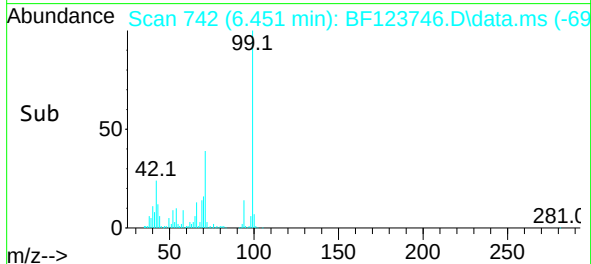
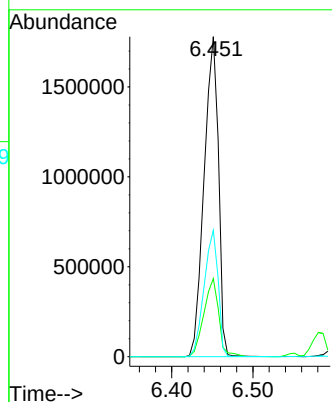
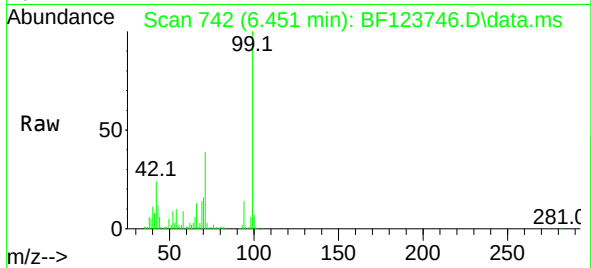




#7
Phenol-d6
Concen: 88.78 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

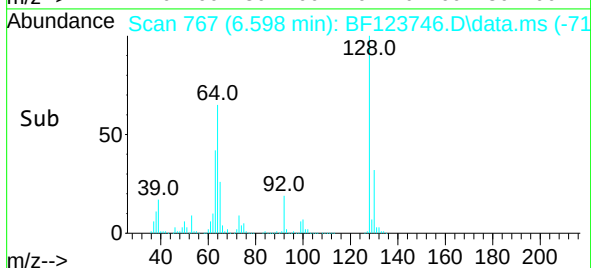
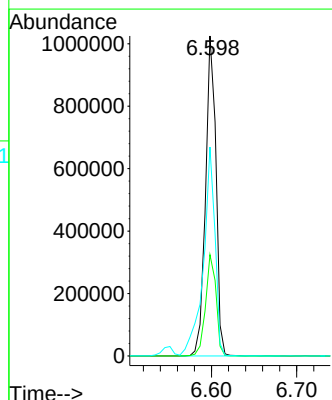
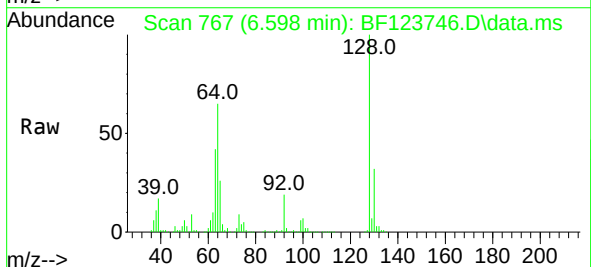
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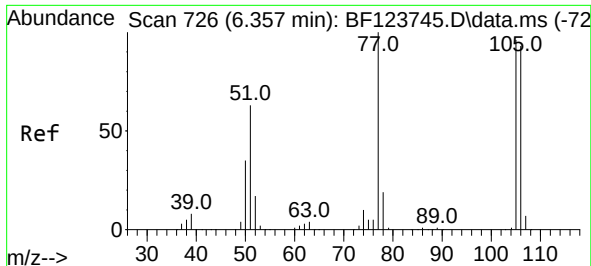
Tgt Ion: 99 Resp: 2179915
Ion Ratio Lower Upper
99 100
42 24.4 19.8 29.8
71 39.5 31.1 46.7



#8
2-Chlorophenol
Concen: 45.03 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.000 min
Lab File: BF123746.D
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Tgt Ion: 128 Resp: 868510
Ion Ratio Lower Upper
128 100
130 31.6 12.6 52.6
64 65.3 41.5 81.5

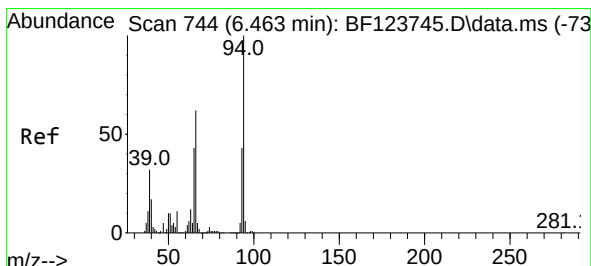
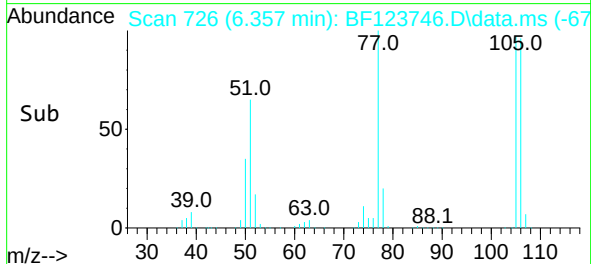
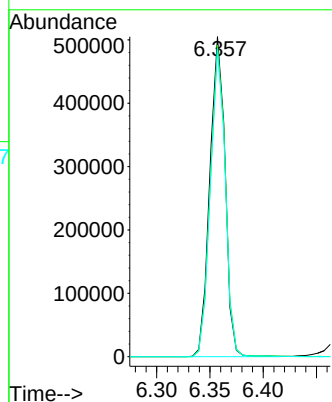
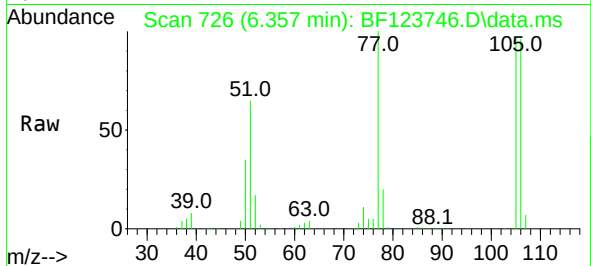




#9
Benzaldehyde
Concen: 42.71 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

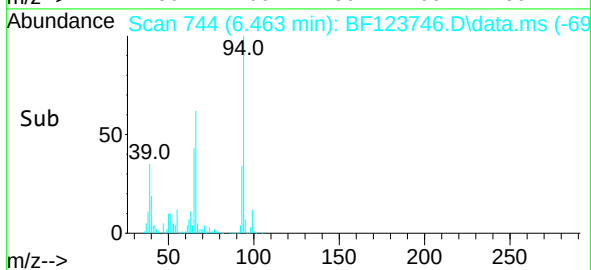
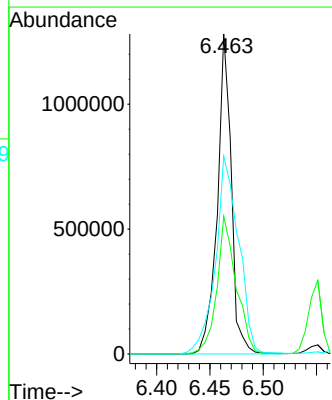
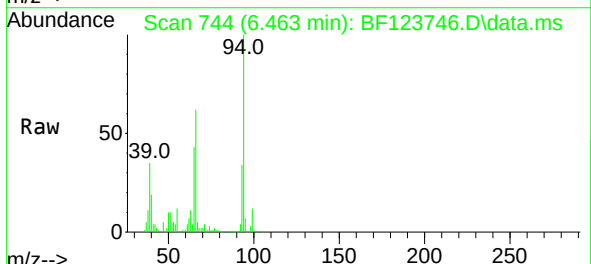
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

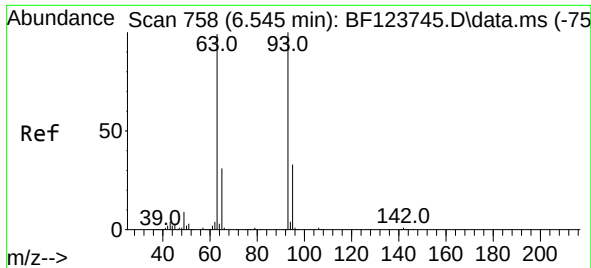
Tgt Ion:	77	Resp:	504354
Ion	Ratio	Lower	Upper
77	100		
105	97.3	75.2	115.2
106	96.2	71.6	111.6



#10
Phenol
Concen: 42.41 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:	94	Resp:	1166607
Ion	Ratio	Lower	Upper
94	100		
65	43.0	18.1	58.1
66	61.8	29.0	69.0

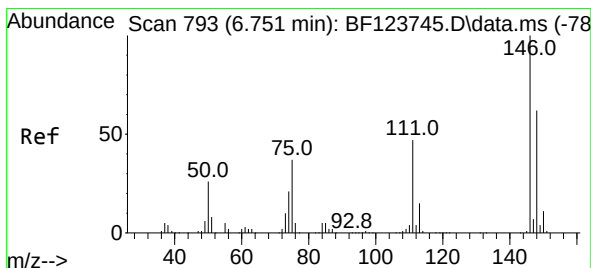
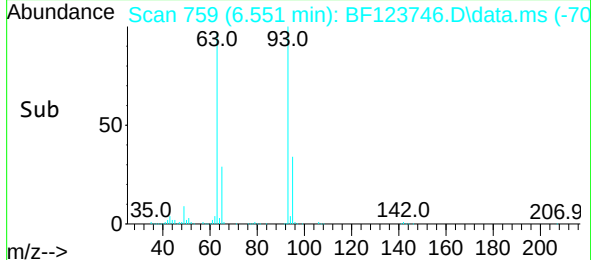
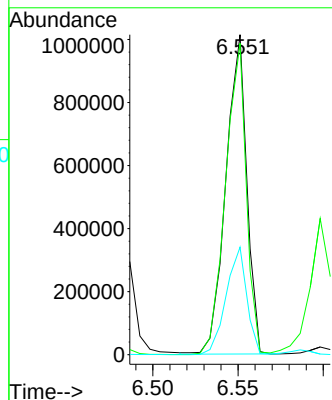
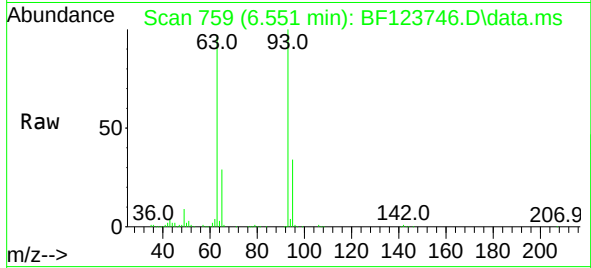




#11
bis(2-Chloroethyl)ether
Concen: 44.92 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

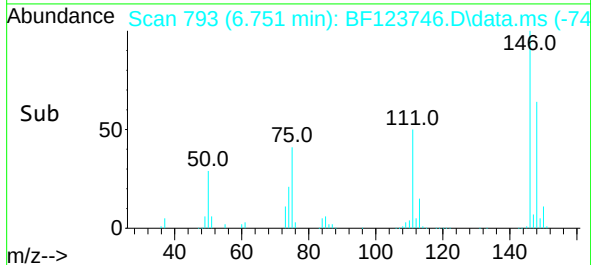
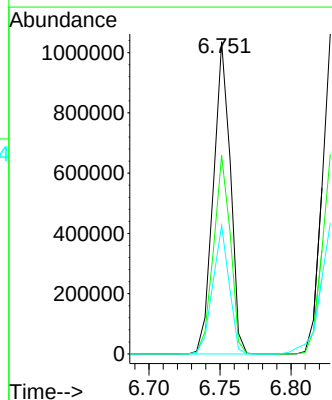
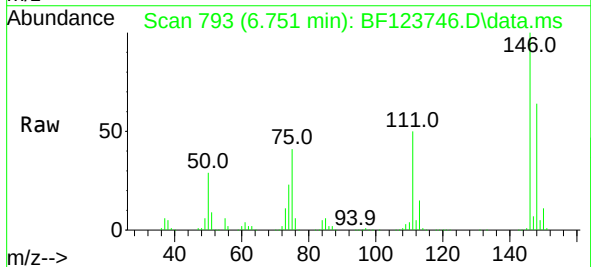
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

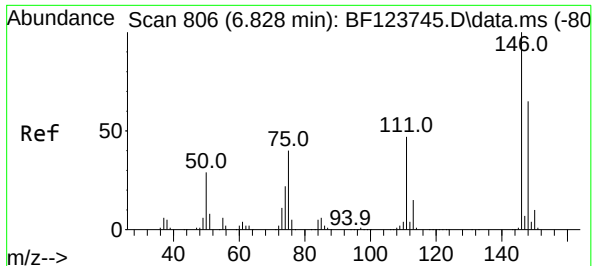
Tgt Ion: 93 Resp: 867598
Ion Ratio Lower Upper
93 100
63 97.3 76.1 116.1
95 33.6 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 43.72 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:146 Resp: 859505
Ion Ratio Lower Upper
146 100
148 63.6 50.9 76.3
75 41.2 34.2 51.4





#13

1,4-Dichlorobenzene

Concen: 44.14 ng

RT: 6.828 min Scan# 806

Delta R.T. -0.000 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

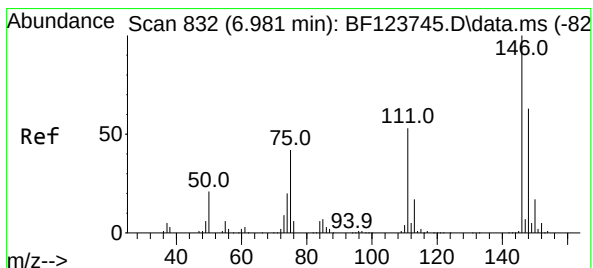
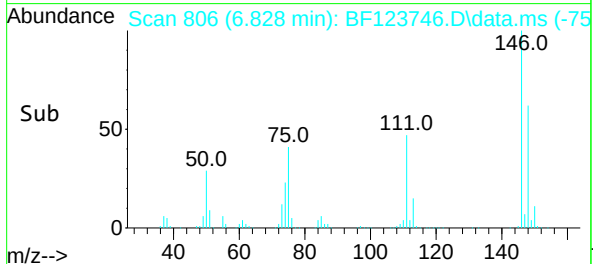
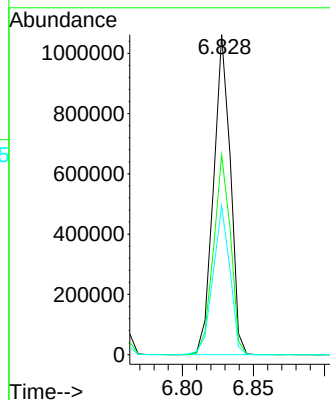
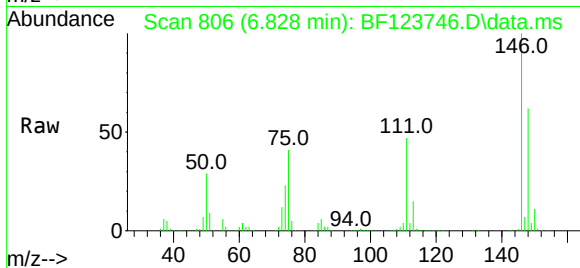
Tgt Ion:146 Resp: 871983

Ion Ratio Lower Upper

146 100

148 62.4 49.9 74.9

111 46.5 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 41.40 ng

RT: 6.986 min Scan# 833

Delta R.T. 0.006 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

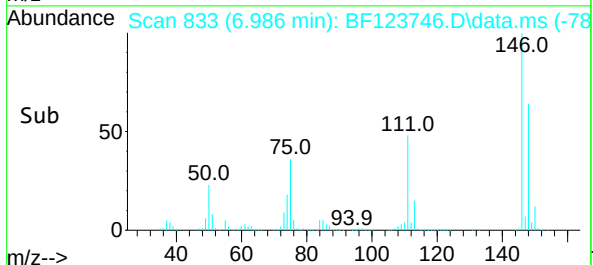
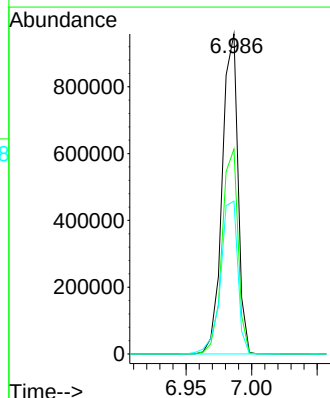
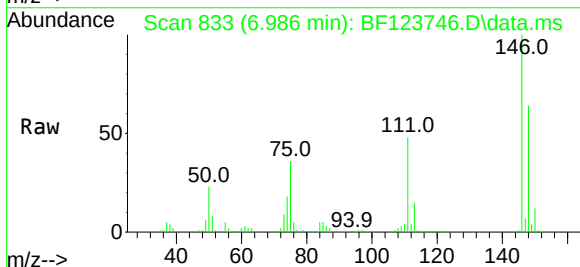
Tgt Ion:146 Resp: 795561

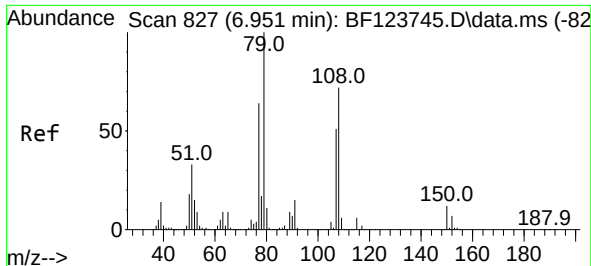
Ion Ratio Lower Upper

146 100

148 64.0 51.6 77.4

111 47.8 38.4 57.6

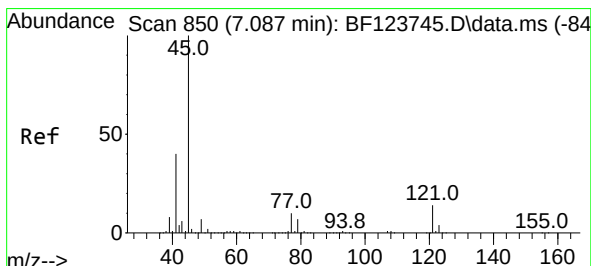
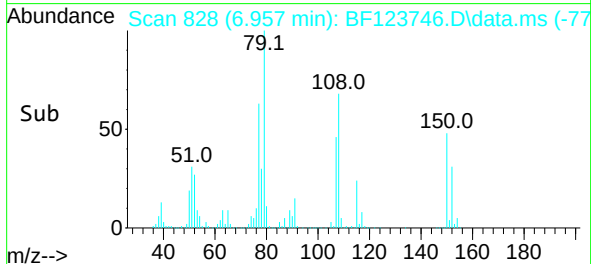
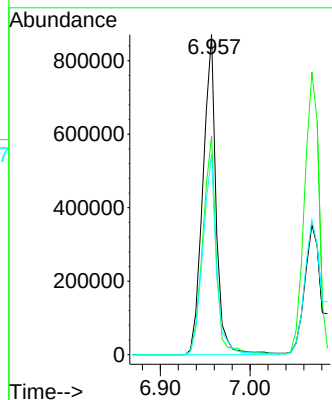
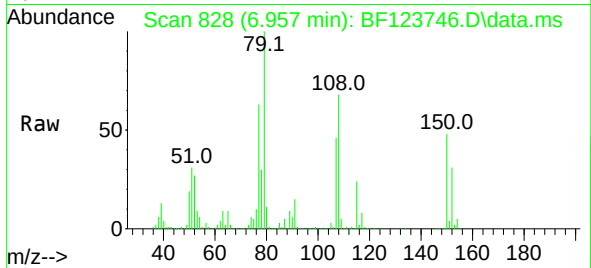




#15
Benzyl Alcohol
Concen: 45.98 ng
RT: 6.957 min Scan# 828
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

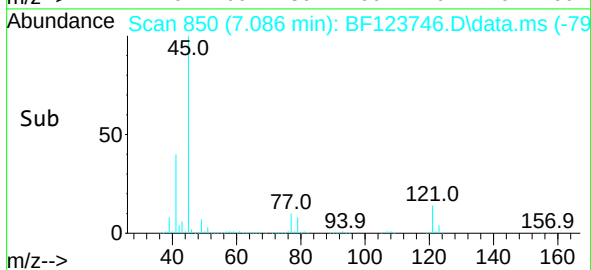
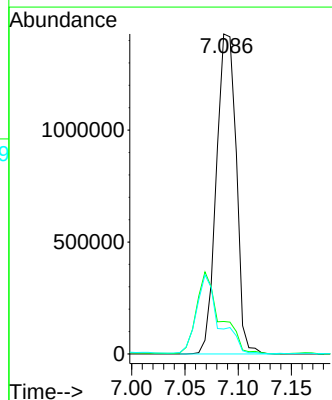
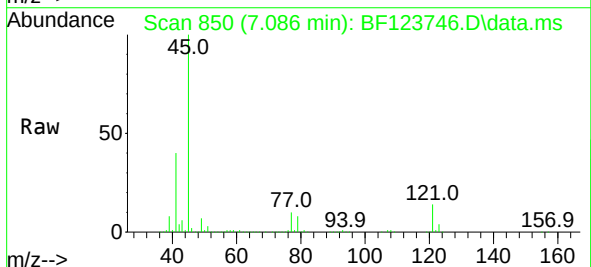
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

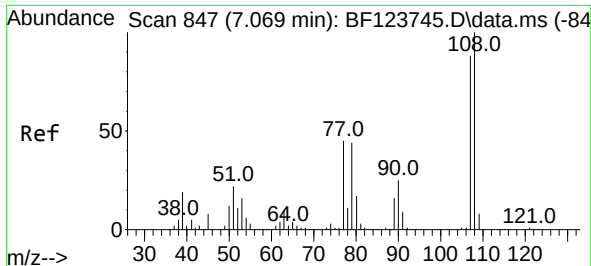
Tgt Ion: 79 Resp: 895427
Ion Ratio Lower Upper
79 100
108 68.3 55.8 83.8
77 62.6 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.07 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion: 45 Resp: 1850950
Ion Ratio Lower Upper
45 100
77 10.1 0.0 30.0
79 7.8 0.0 27.3

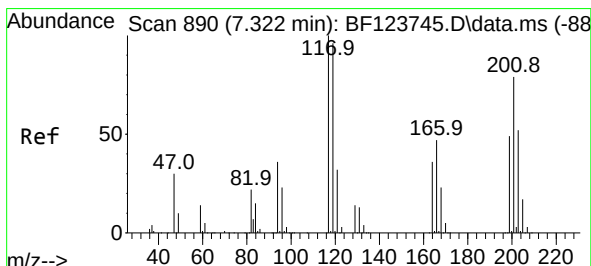
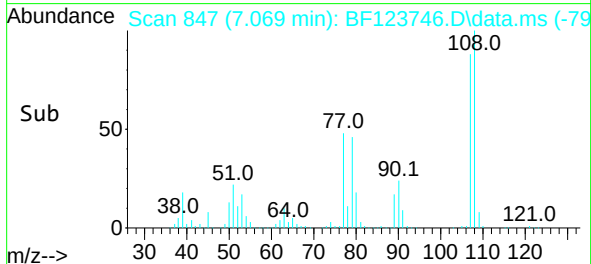
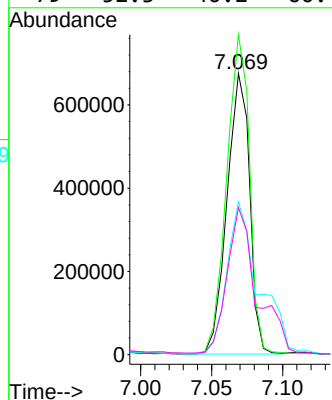
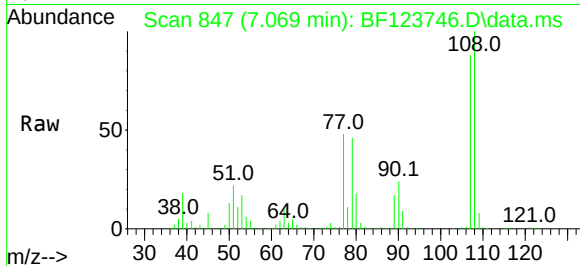




#17
2-Methylphenol
Concen: 44.92 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

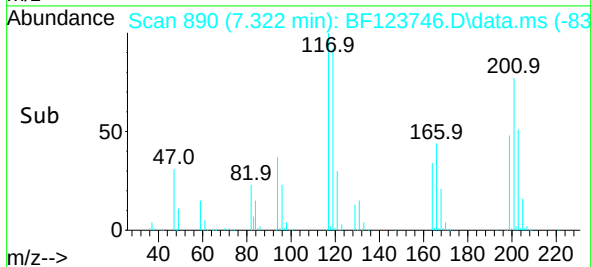
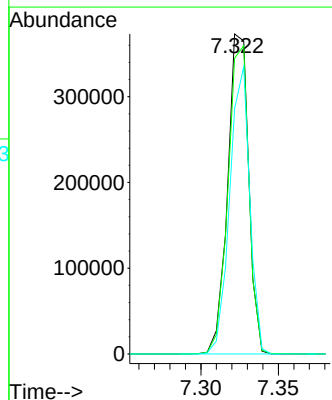
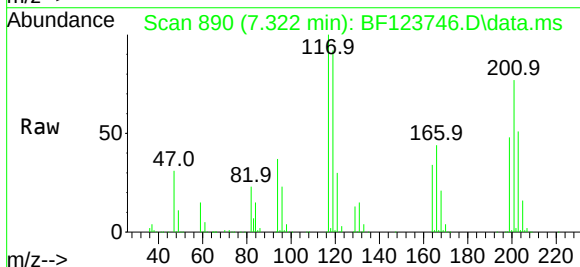
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

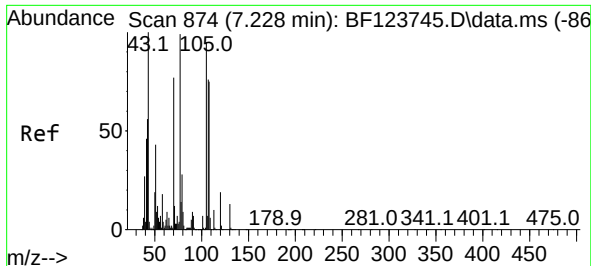
Tgt Ion:	107	Resp:	744824
Ion	Ratio	Lower	Upper
107	100		
108	113.8	89.8	134.8
77	54.3	40.9	61.3
79	52.3	40.2	60.4



#18
Hexachloroethane
Concen: 44.36 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:	117	Resp:	352000
Ion	Ratio	Lower	Upper
117	100		
119	92.4	77.8	116.8
201	76.7	67.8	101.8



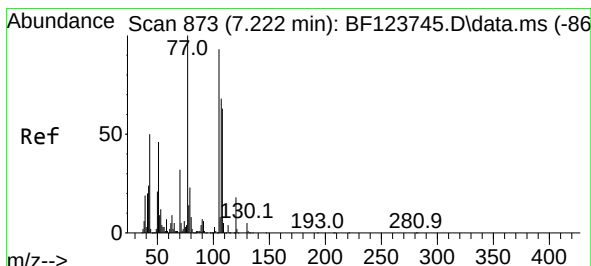
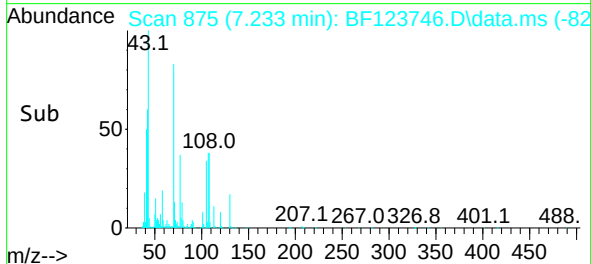
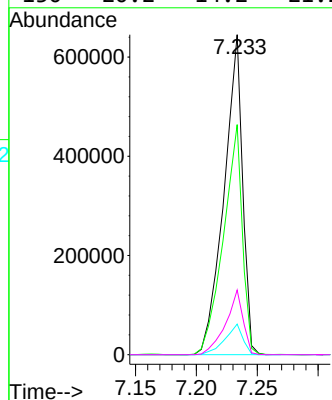
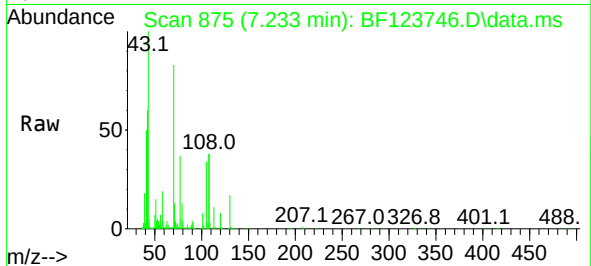


#19
n-Nitroso-di-n-propylamine
Concen: 44.13 ng
RT: 7.233 min Scan# 875
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 70 Resp: 685557

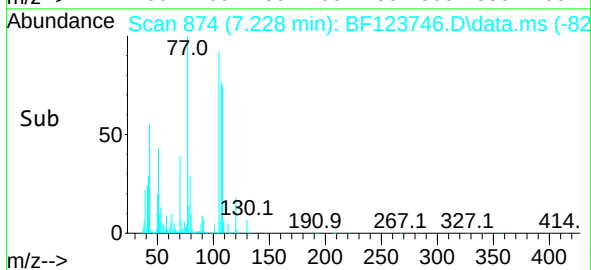
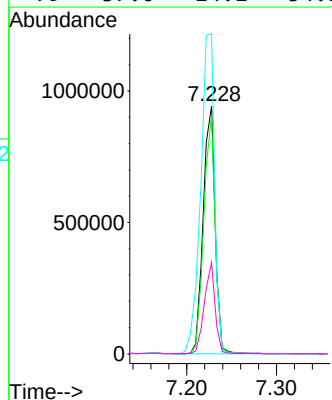
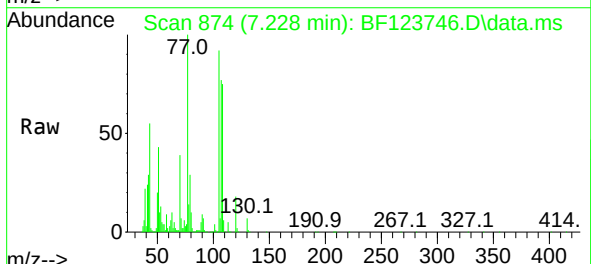
Ion	Ratio	Lower	Upper
70	100		
42	71.9	60.1	90.1
101	9.5	7.4	11.2
130	20.2	14.2	21.2

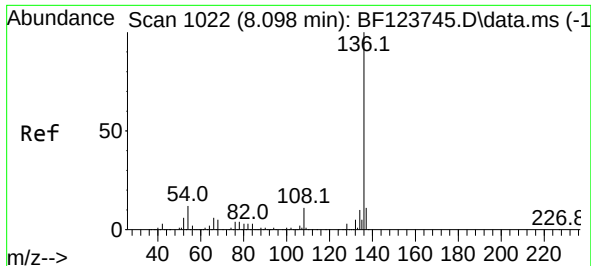


#20
3+4-Methylphenols
Concen: 45.33 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion: 107 Resp: 871134

Ion	Ratio	Lower	Upper
107	100		
108	96.2	71.5	111.5
77	129.1	82.0	122.0#
79	37.0	14.1	54.1

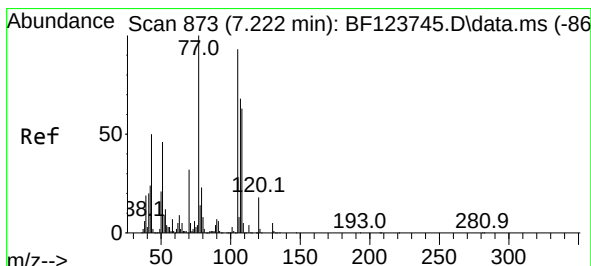
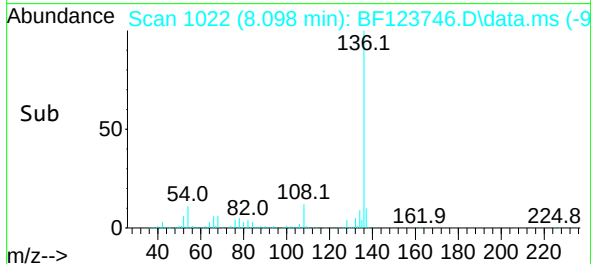
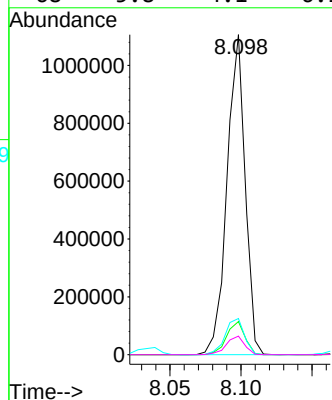
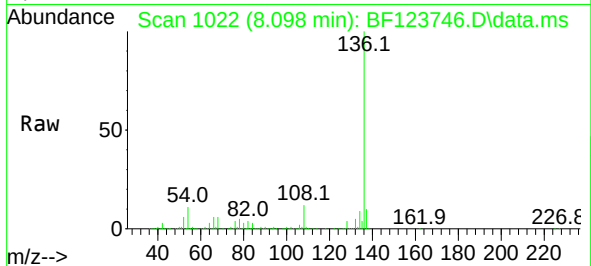




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

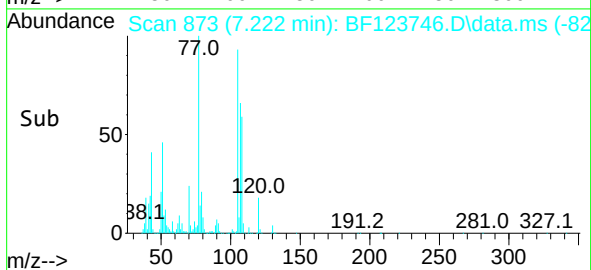
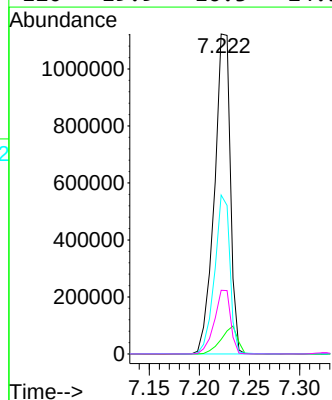
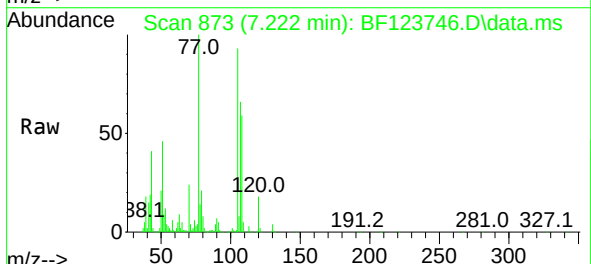
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

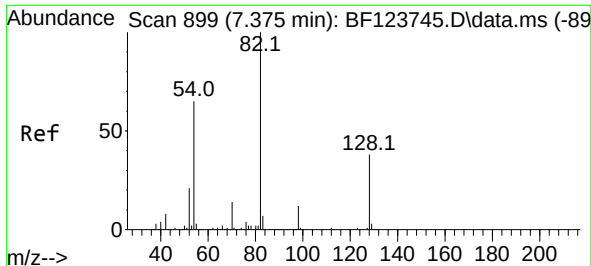
Tgt	Ion:136	Resp:	979303
Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.7	13.1
54	11.3	9.8	14.6
68	5.8	4.1	6.1



#22
Acetophenone
Concen: 44.63 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt	Ion:105	Resp:	1242258
Ion	Ratio	Lower	Upper
105	100		
71	4.6	4.2	6.4
51	49.6	33.6	50.4
120	19.9	16.3	24.5





#23

Nitrobenzene-d5

Concen: 91.97 ng

RT: 7.381 min Scan# 900

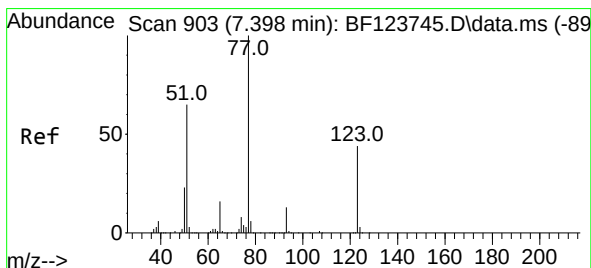
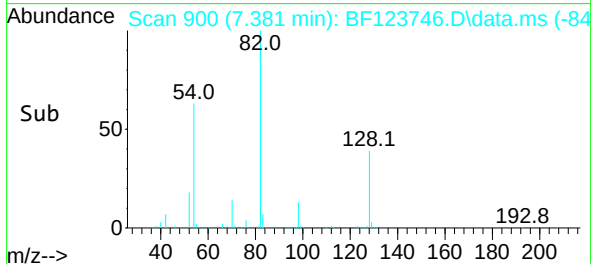
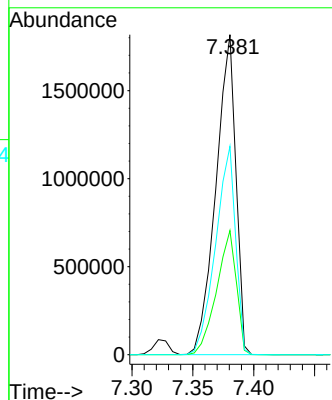
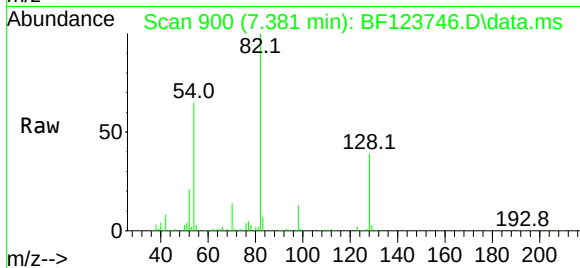
Delta R.T. 0.006 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

Tgt Ion: 82 Resp: 2078805

Ion	Ratio	Lower	Upper
82	100		
128	38.8	29.4	44.2
54	65.1	54.1	81.1



#24

Nitrobenzene

Concen: 46.15 ng

RT: 7.398 min Scan# 903

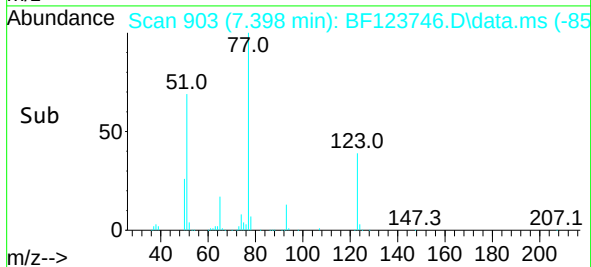
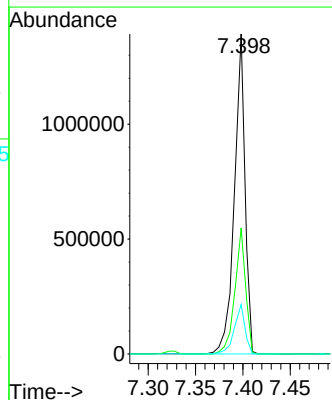
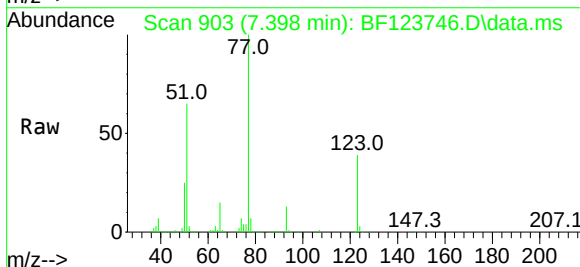
Delta R.T. -0.000 min

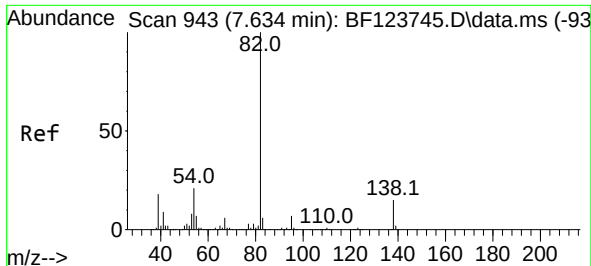
Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

Tgt Ion: 77 Resp: 1087707

Ion	Ratio	Lower	Upper
77	100		
123	39.4	34.5	51.7
65	15.5	12.2	18.2

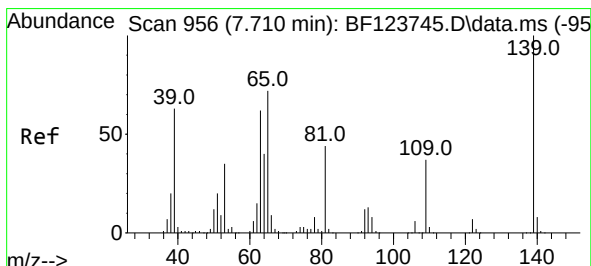
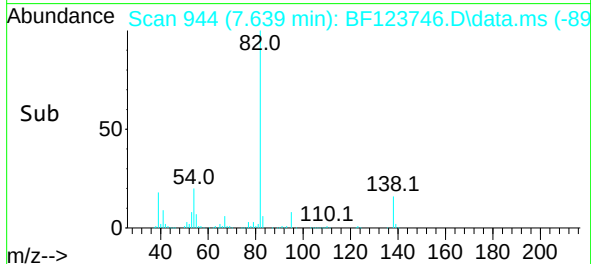
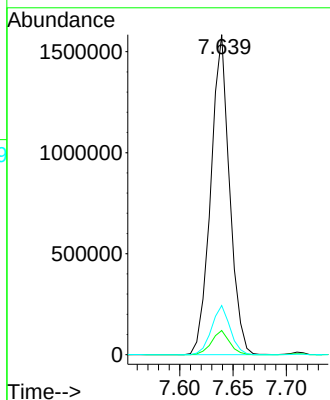
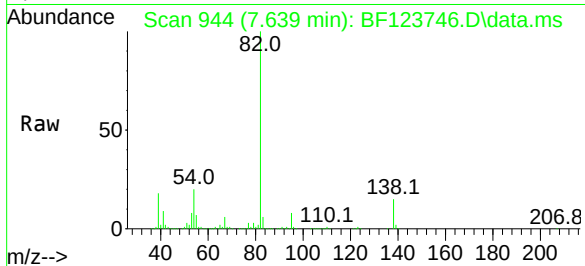




#25
Isophorone
Concen: 45.20 ng
RT: 7.639 min Scan# 944
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

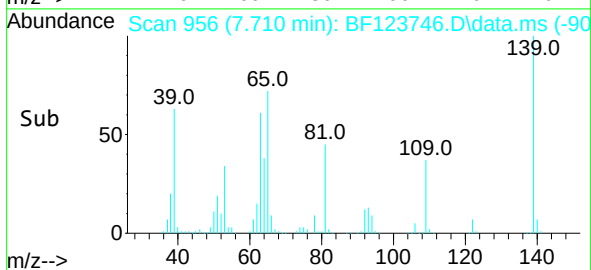
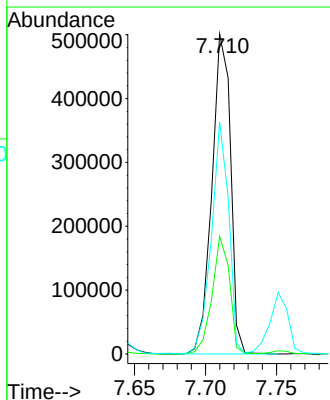
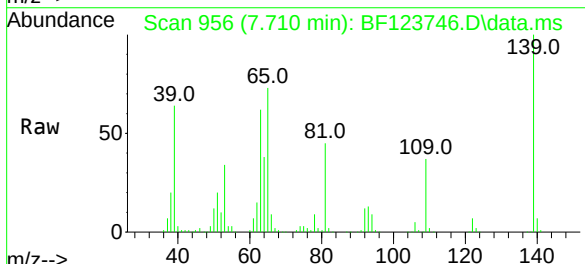
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

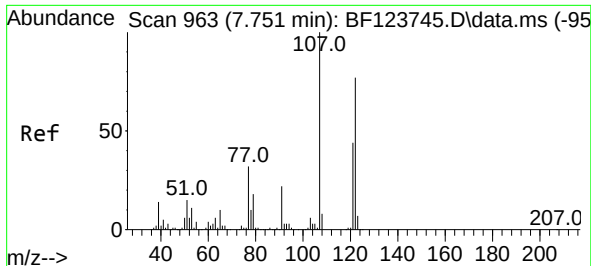
Tgt Ion: 82 Resp: 1937458
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.6
138 15.4 11.8 17.8



#26
2-Nitrophenol
Concen: 46.77 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:139 Resp: 456688
Ion Ratio Lower Upper
139 100
109 36.8 28.6 43.0
65 72.6 56.8 85.2

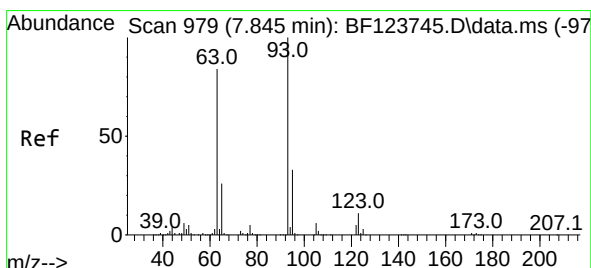
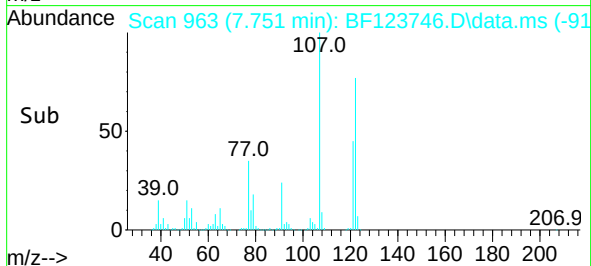
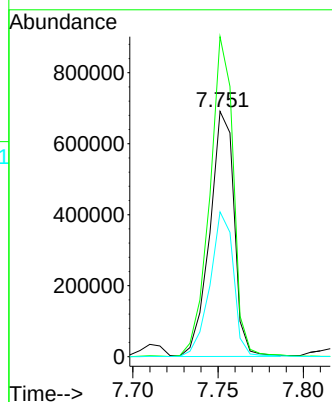
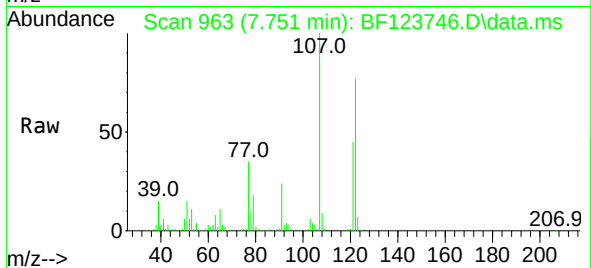




#27
2,4-Dimethylphenol
Concen: 45.15 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

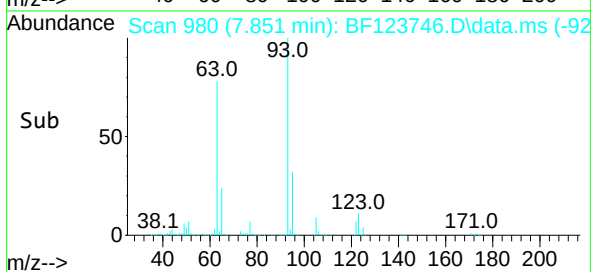
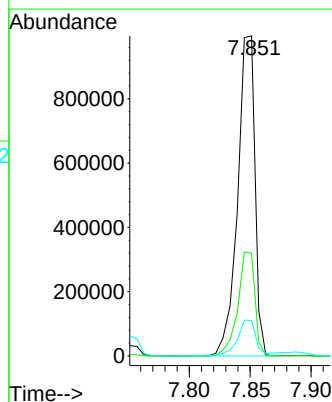
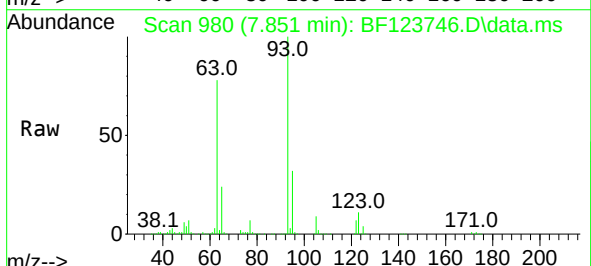
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

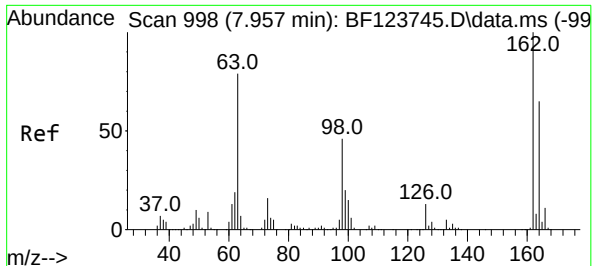
Tgt Ion:122 Resp: 687260
Ion Ratio Lower Upper
122 100
107 130.5 106.3 159.5
121 59.1 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 45.12 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion: 93 Resp: 985674
Ion Ratio Lower Upper
93 100
95 32.1 26.5 39.7
123 11.1 8.4 12.6

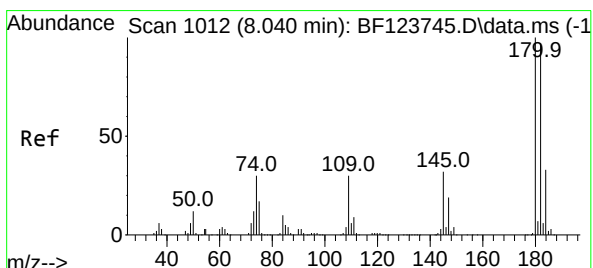
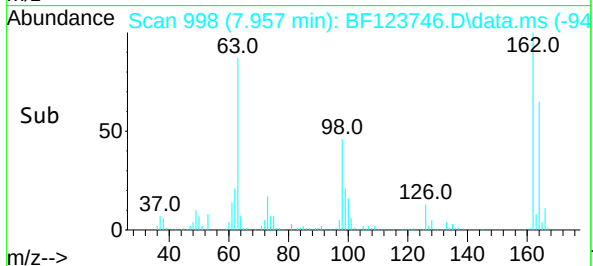
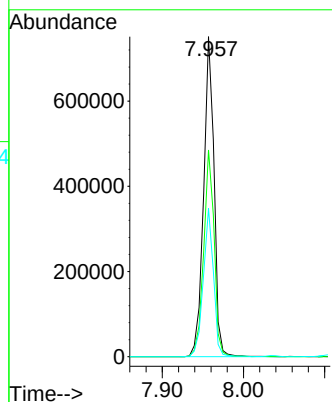
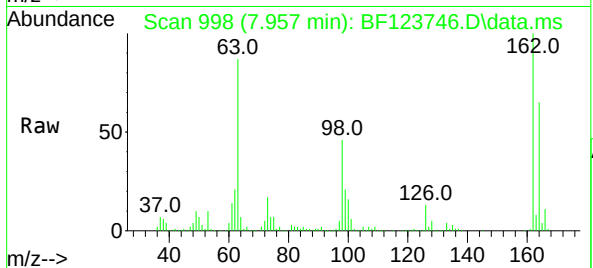




#29
2,4-Dichlorophenol
Concen: 45.26 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

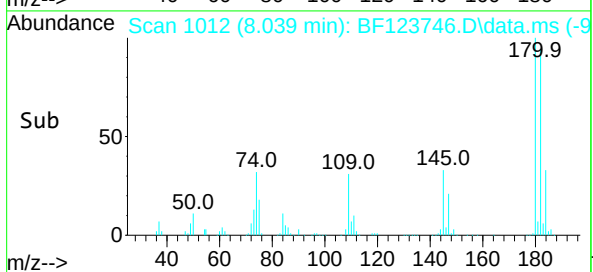
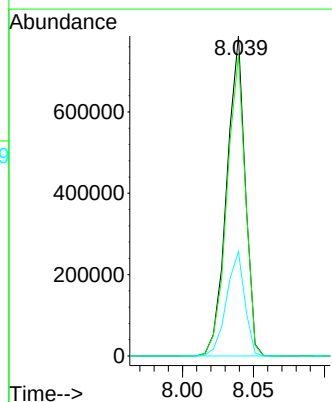
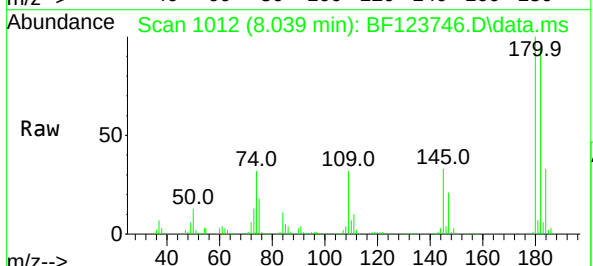
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

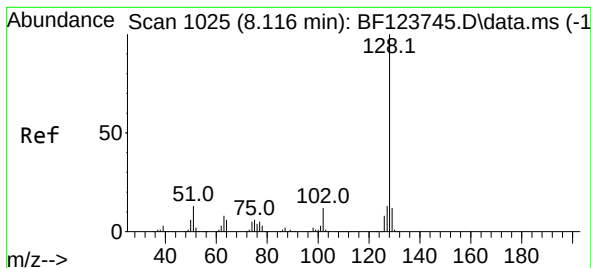
Tgt Ion:162 Resp: 671937
Ion Ratio Lower Upper
162 100
164 64.6 44.1 84.1
98 46.4 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 45.13 ng
RT: 8.039 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:180 Resp: 704933
Ion Ratio Lower Upper
180 100
182 94.2 77.2 115.8
145 32.6 26.0 39.0

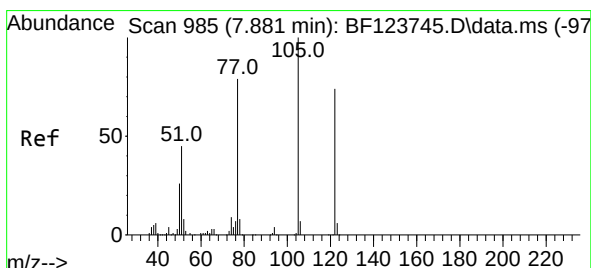
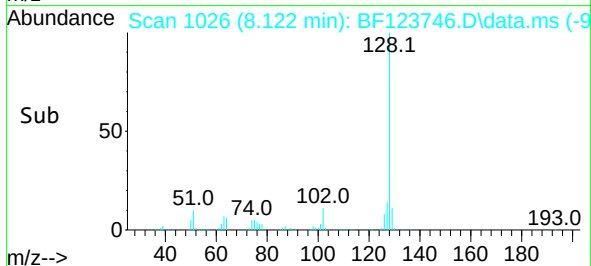
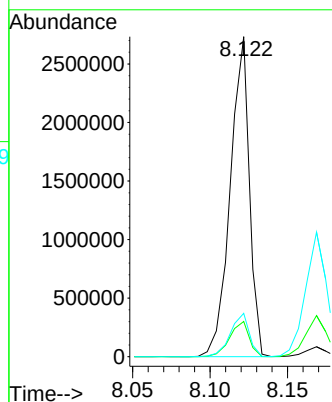
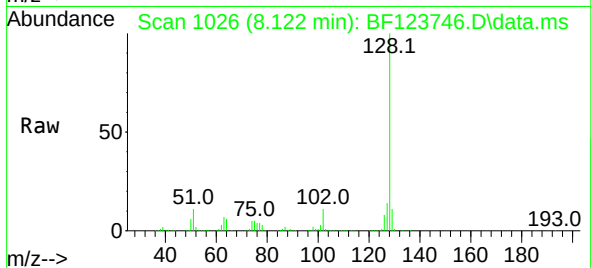




#31
Naphthalene
Concen: 44.33 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

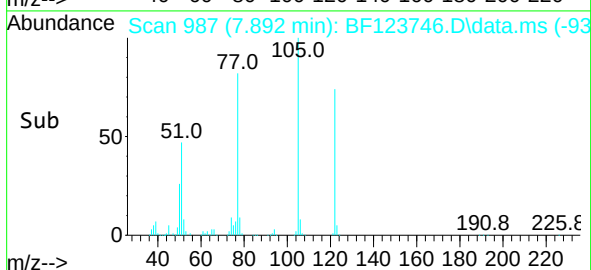
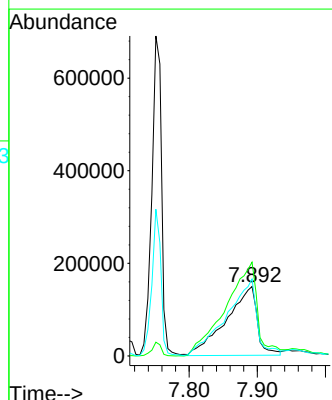
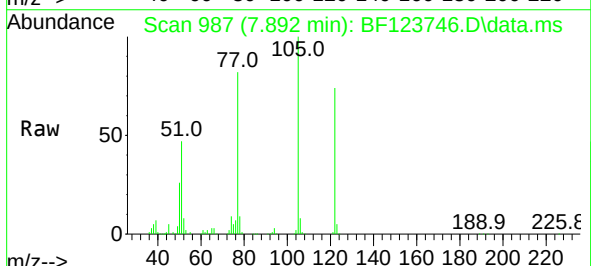
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

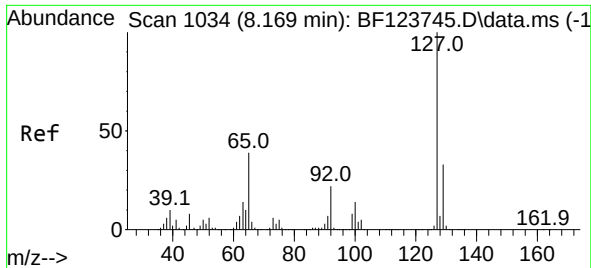
Tgt Ion:128 Resp: 2346349
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.5 10.8 16.2



#32
Benzoic acid
Concen: 49.86 ng
RT: 7.892 min Scan# 987
Delta R.T. 0.012 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:122 Resp: 472758
Ion Ratio Lower Upper
122 100
105 134.9 107.8 147.8
77 110.7 81.6 121.6



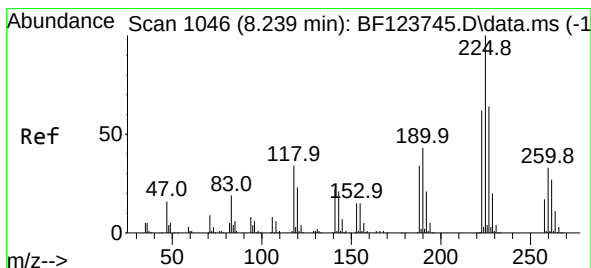
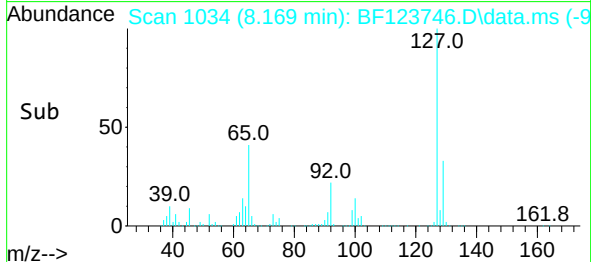
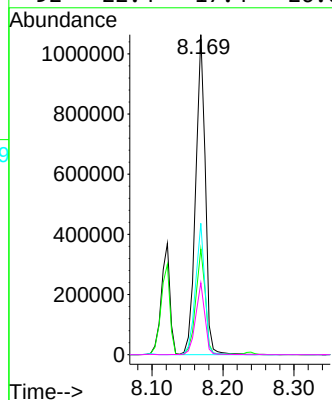
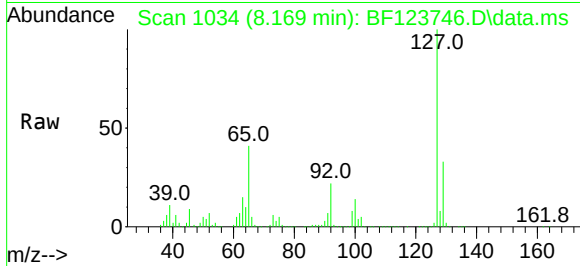


#33
4-Chloroaniline
Concen: 45.20 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:127 Resp: 1007594

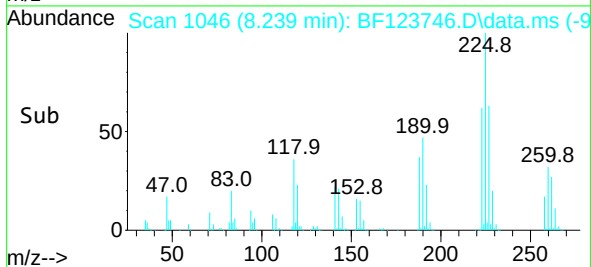
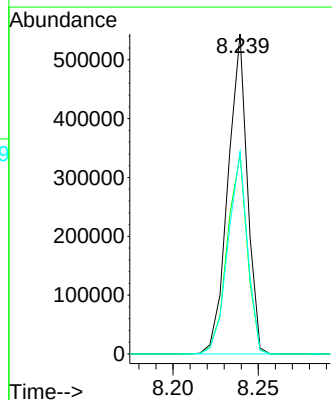
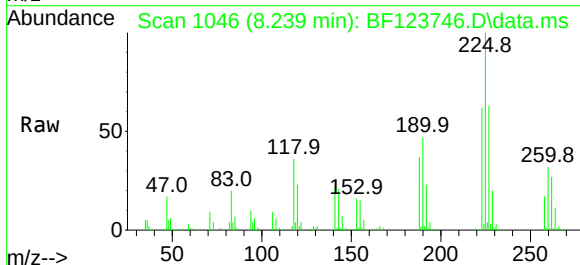
Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.7	38.5
65	41.0	34.5	51.7
92	22.4	17.4	26.0

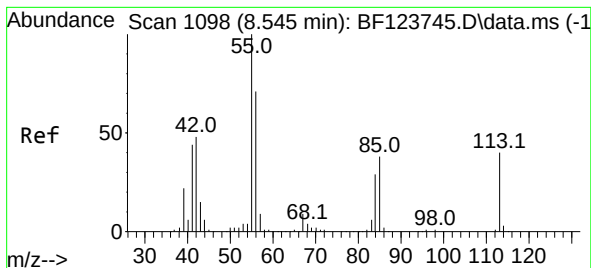


#34
Hexachlorobutadiene
Concen: 44.88 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:225 Resp: 429582

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.4	75.6
227	63.3	51.4	77.0





#35

Caprolactam

Concen: 40.47 ng

RT: 8.551 min Scan# 1099

Delta R.T. 0.006 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

Tgt Ion:113 Resp: 212686

Ion Ratio Lower Upper

113 100

55 267.6 254.9 294.9

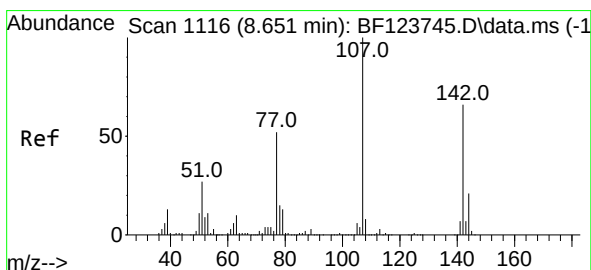
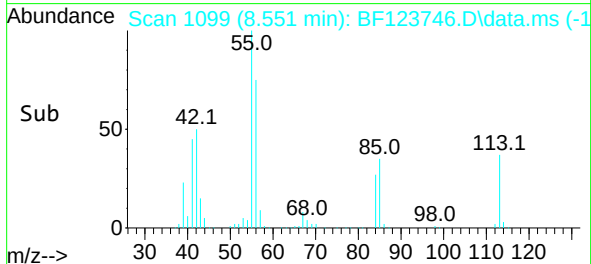
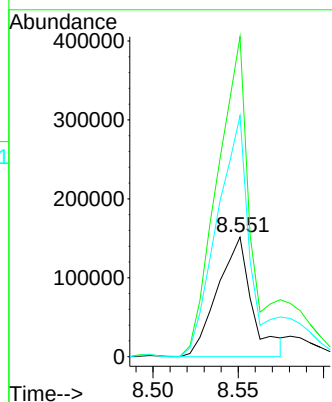
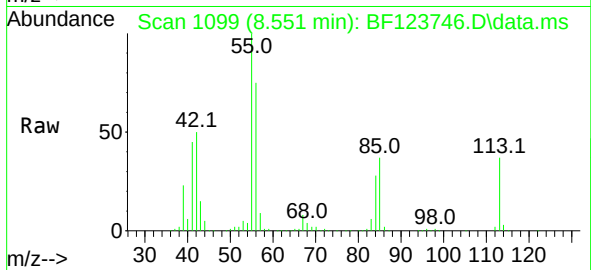
56 201.6 179.4 219.4

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#36

4-Chloro-3-methylphenol

Concen: 46.06 ng

RT: 8.657 min Scan# 1117

Delta R.T. 0.006 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

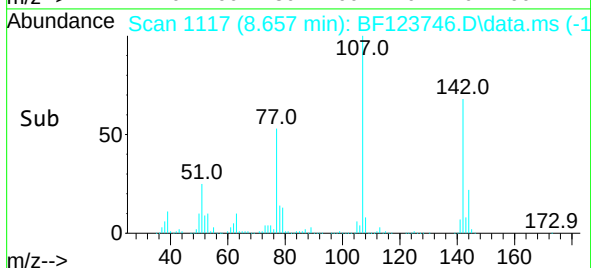
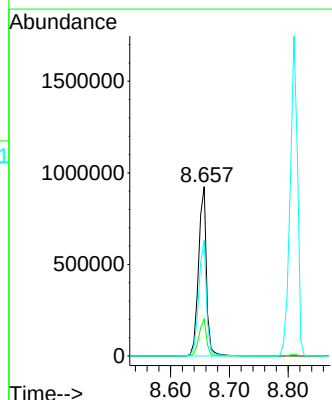
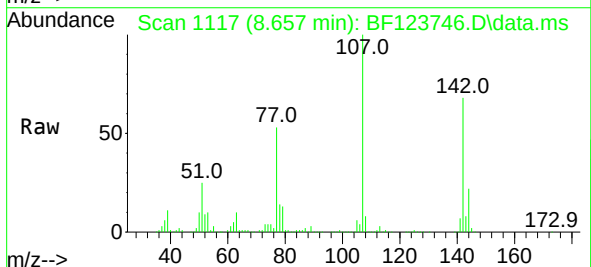
Tgt Ion:107 Resp: 861048

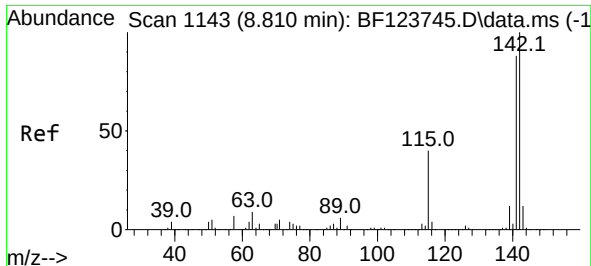
Ion Ratio Lower Upper

107 100

144 21.8 16.3 24.5

142 68.3 50.1 75.1

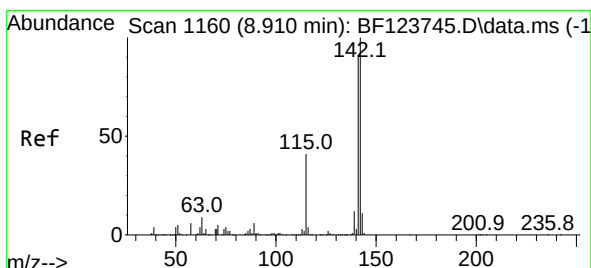
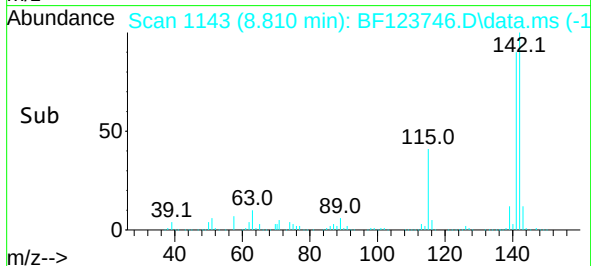
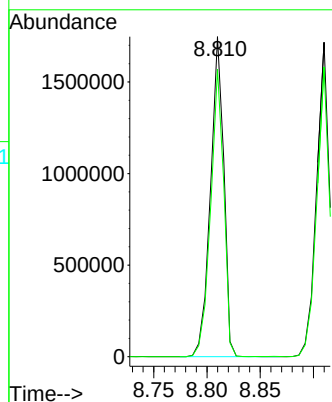
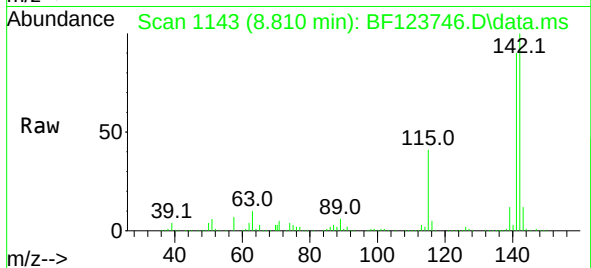




#37
2-Methylnaphthalene
Concen: 44.16 ng
RT: 8.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

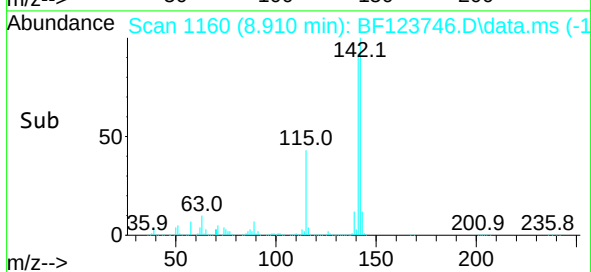
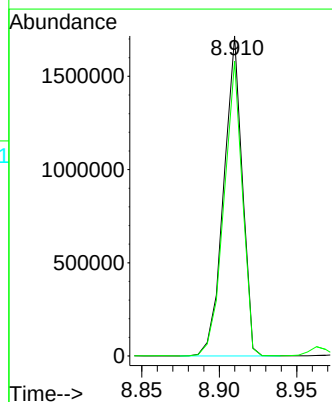
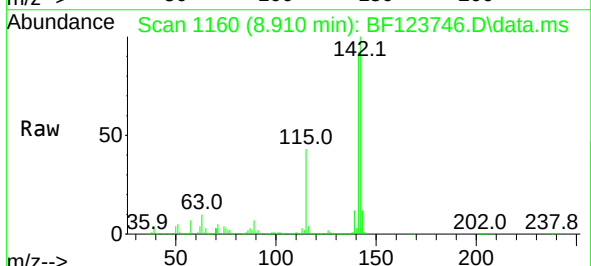
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

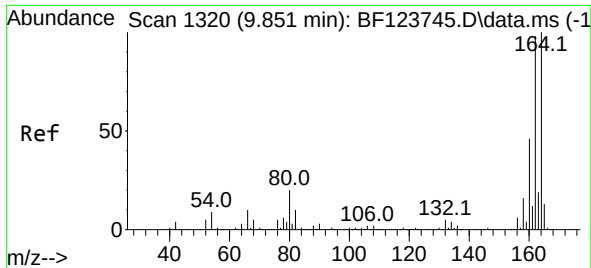
Tgt Ion:142 Resp: 1524440
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.6



#38
1-Methylnaphthalene
Concen: 43.72 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:142 Resp: 1427534
Ion Ratio Lower Upper
142 100
141 92.2 72.8 109.2

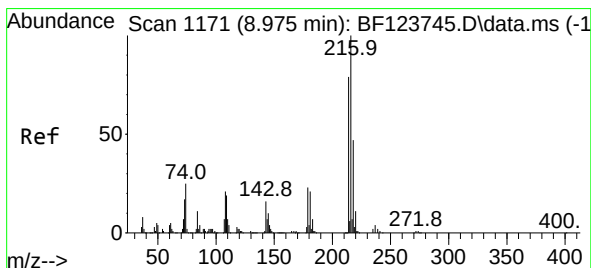
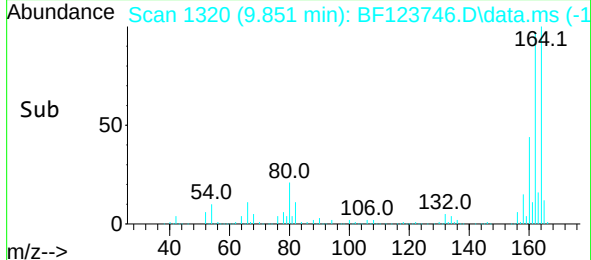
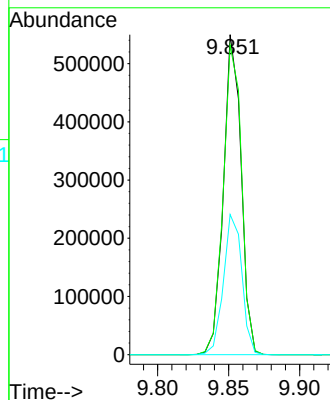
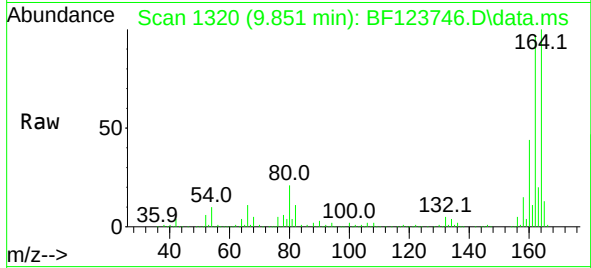




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

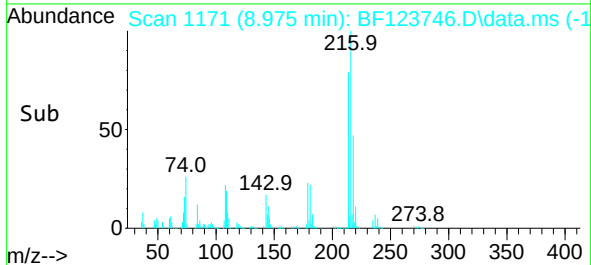
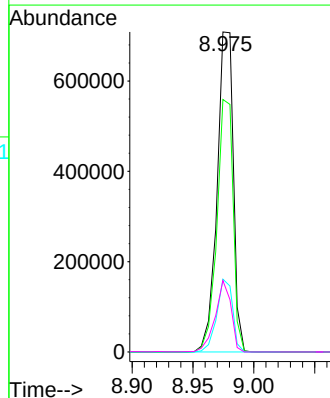
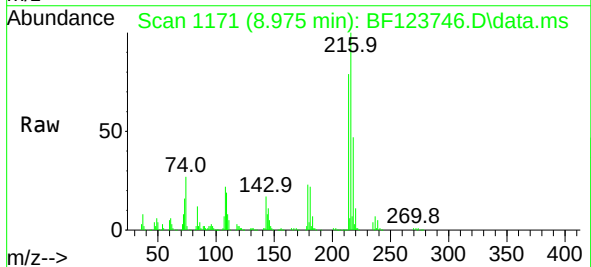
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

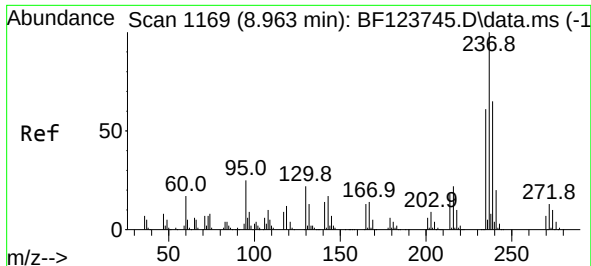
Tgt Ion:164 Resp: 476379
Ion Ratio Lower Upper
164 100
162 96.7 80.7 121.1
160 43.8 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.56 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:216 Resp: 660817
Ion Ratio Lower Upper
216 100
214 78.4 63.8 95.8
179 22.1 17.9 26.9
108 21.7 18.6 28.0

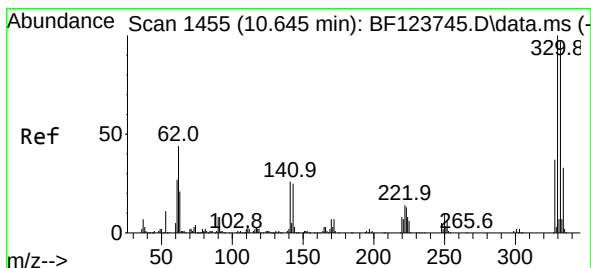
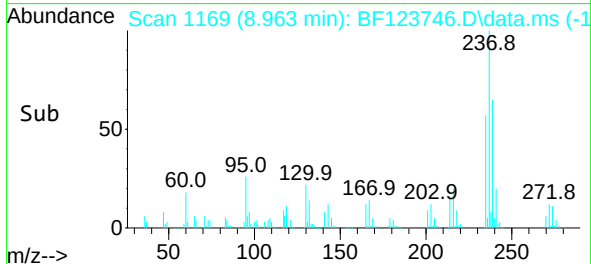
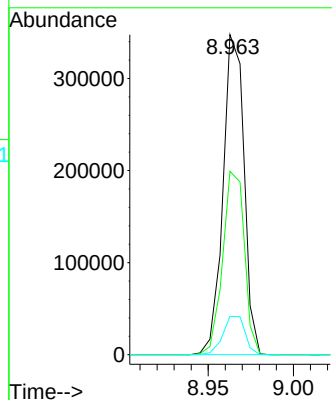
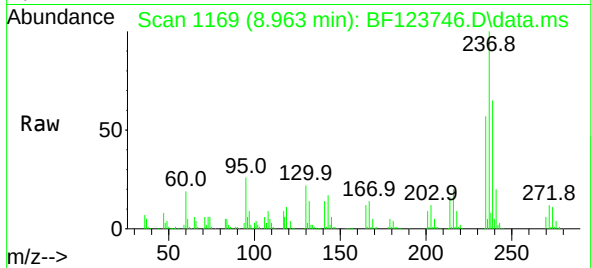




#41
Hexachlorocyclopentadiene
Concen: 53.09 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

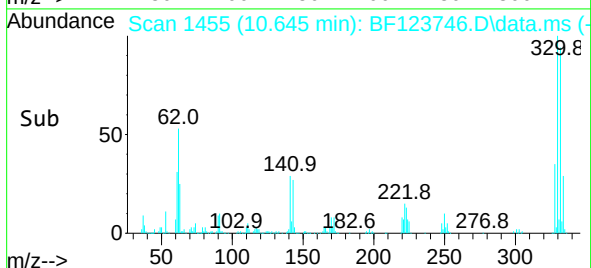
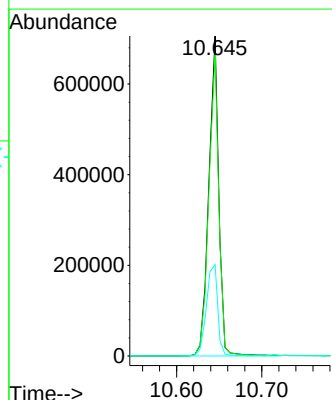
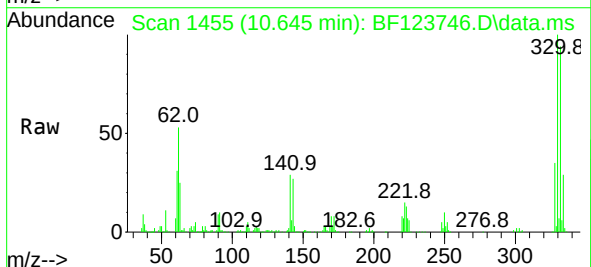
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

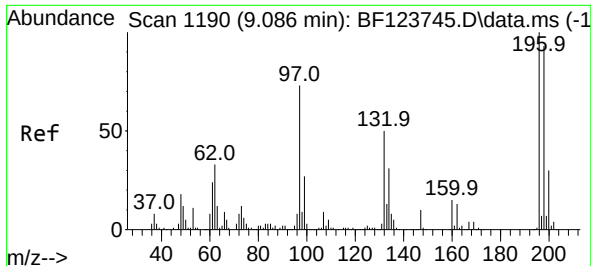
Tgt Ion:237 Resp: 298131
Ion Ratio Lower Upper
237 100
235 57.3 38.8 78.8
272 12.0 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 91.55 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:330 Resp: 573689
Ion Ratio Lower Upper
330 100
332 95.2 77.1 115.7
141 32.6 27.9 41.9

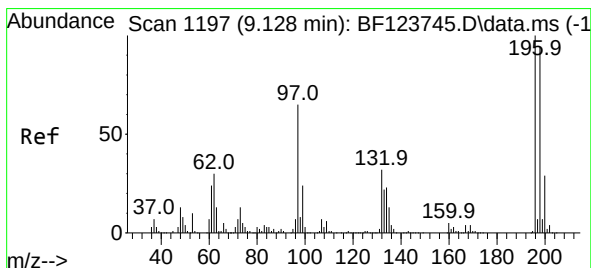
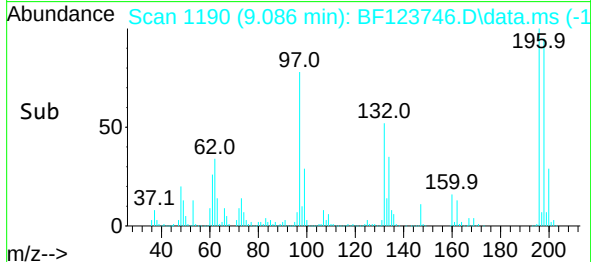
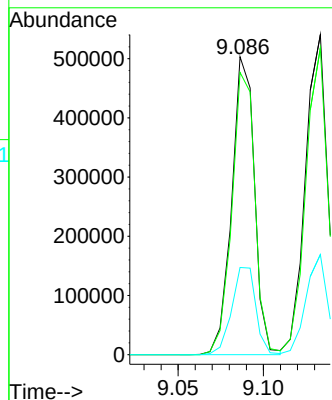
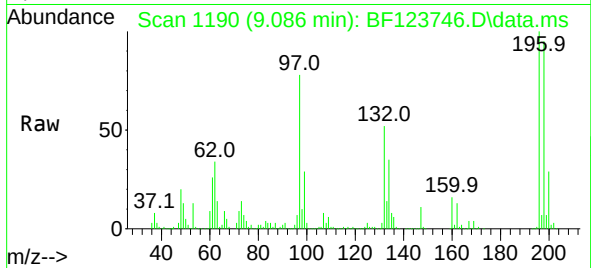




#43
2,4,6-Trichlorophenol
Concen: 46.02 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

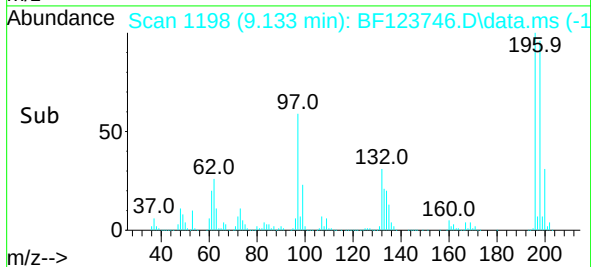
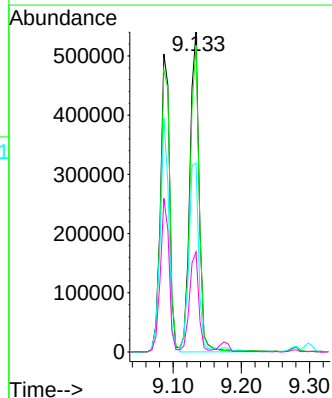
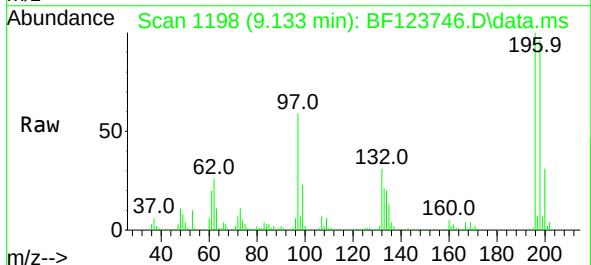
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

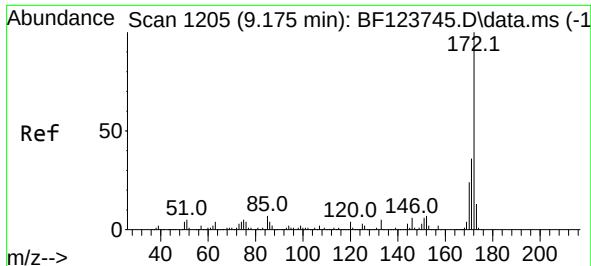
Tgt Ion:196 Resp: 467259
Ion Ratio Lower Upper
196 100
198 94.8 78.2 117.2
200 29.3 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 46.99 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:196 Resp: 508987
Ion Ratio Lower Upper
196 100
198 95.8 76.5 114.7
97 59.1 52.9 79.3
132 31.3 25.3 37.9

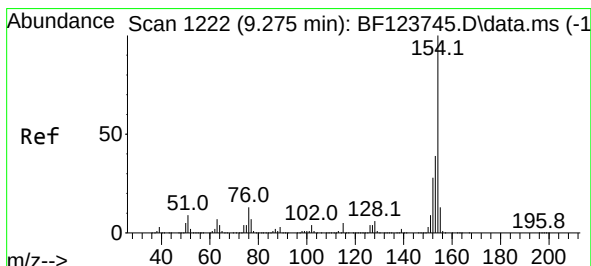
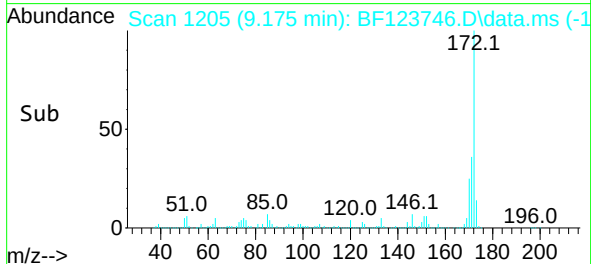
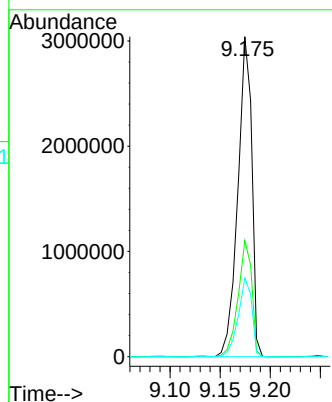
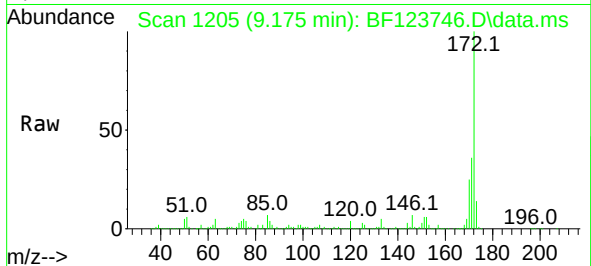




#45
2-Fluorobiphenyl
Concen: 92.28 ng
RT: 9.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

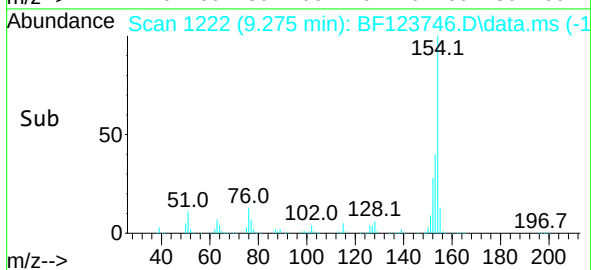
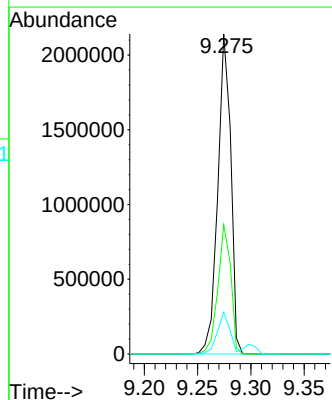
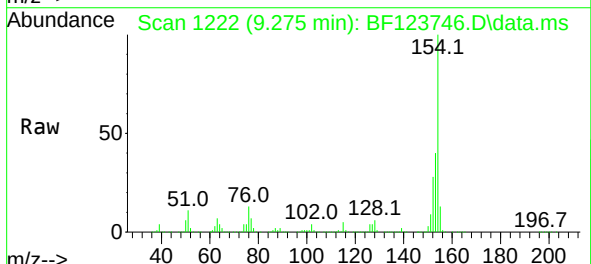
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

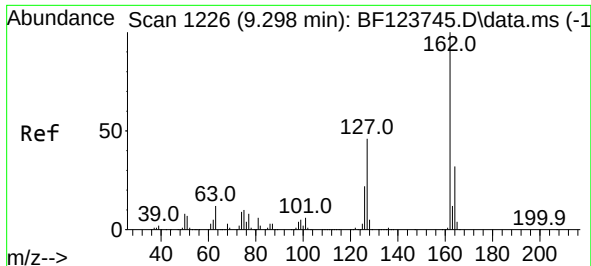
Tgt Ion:172 Resp: 2956343
Ion Ratio Lower Upper
172 100
171 36.3 28.1 42.1
170 24.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 44.91 ng
RT: 9.275 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:154 Resp: 1803124
Ion Ratio Lower Upper
154 100
153 40.4 20.7 60.7
76 13.0 0.0 31.7





#47

2-Chloronaphthalene

Concen: 45.38 ng

RT: 9.298 min Scan# 1226

Delta R.T. -0.000 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

Tgt Ion:162 Resp: 1383587

Ion Ratio Lower Upper

162 100

127 46.3 36.2 54.2

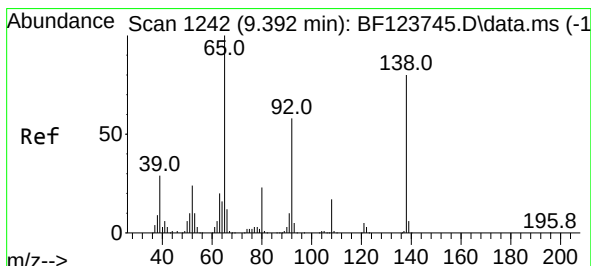
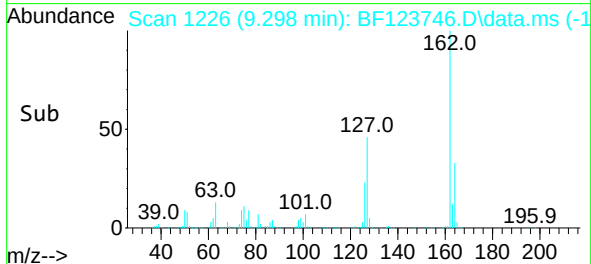
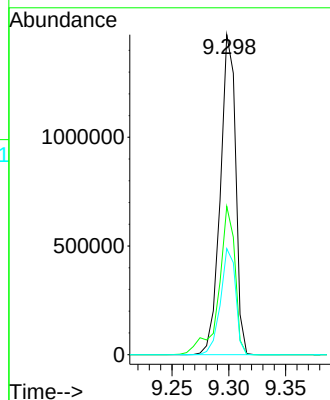
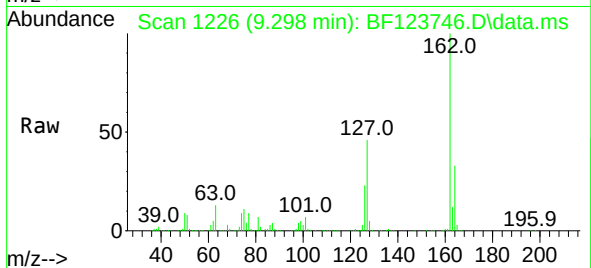
164 33.2 25.4 38.2

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#48

2-Nitroaniline

Concen: 47.91 ng

RT: 9.392 min Scan# 1242

Delta R.T. -0.000 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

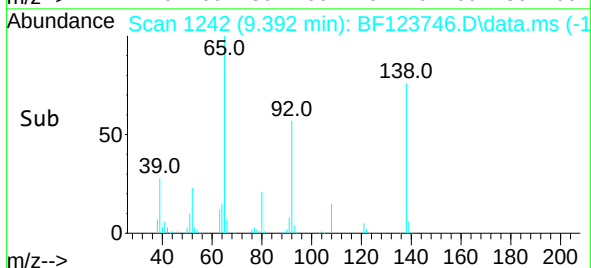
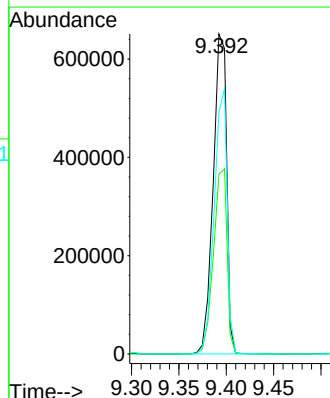
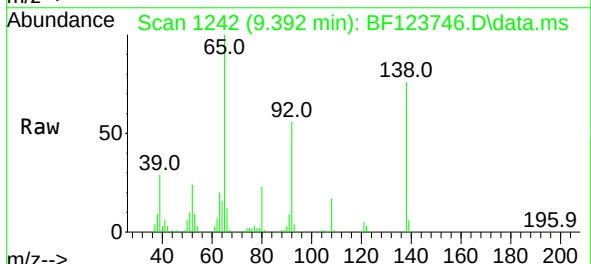
Tgt Ion: 65 Resp: 641540

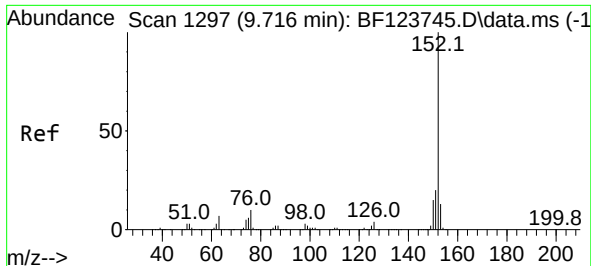
Ion Ratio Lower Upper

65 100

92 56.2 47.1 70.7

138 75.5 70.2 105.2

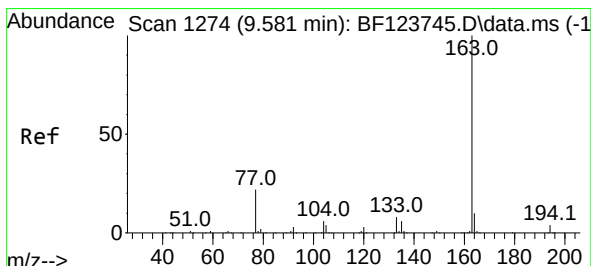
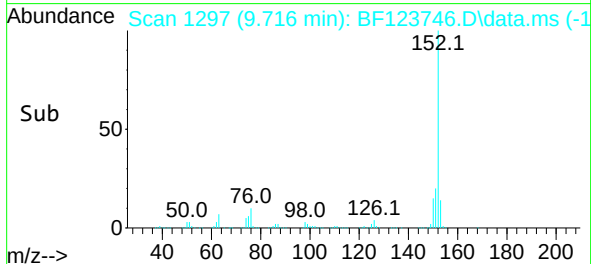
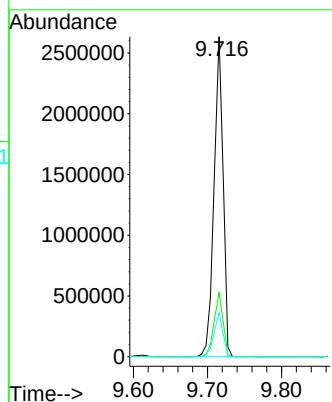
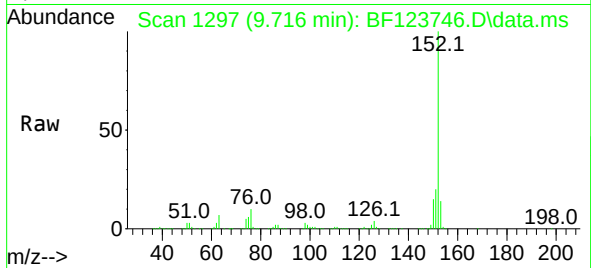




#49
Acenaphthylene
Concen: 44.79 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

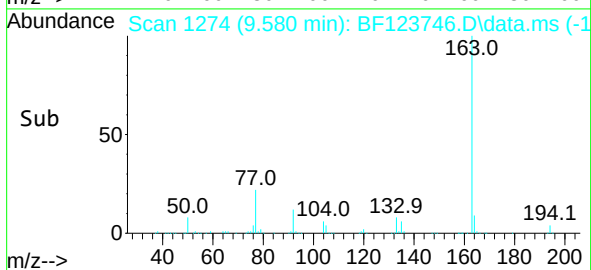
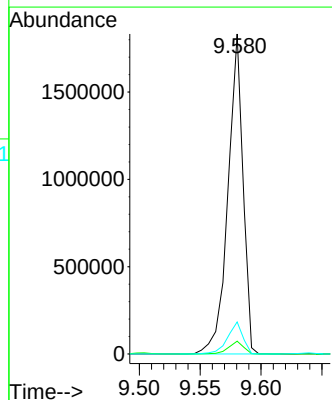
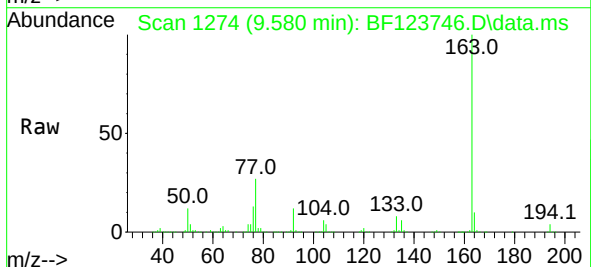
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

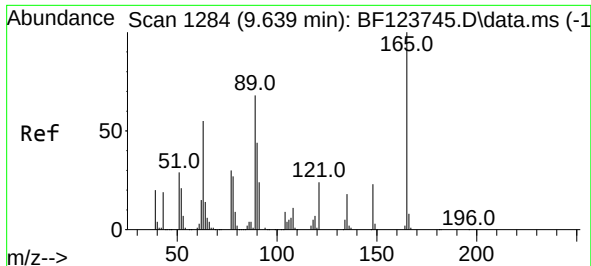
Tgt Ion:152 Resp: 2227670
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 13.7 10.4 15.6



#50
Dimethylphthalate
Concen: 45.28 ng
RT: 9.580 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:163 Resp: 1579754
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.0 8.2 12.2

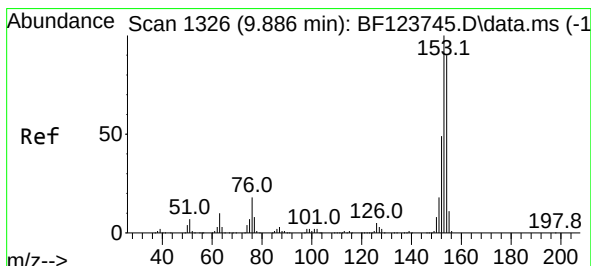
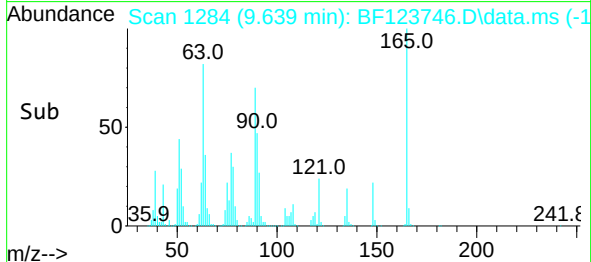
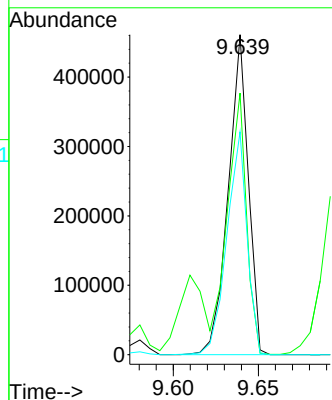
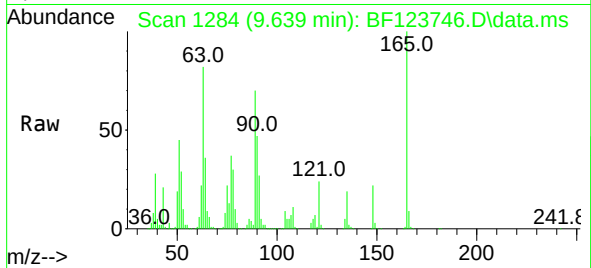




#51
2,6-Dinitrotoluene
Concen: 45.79 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

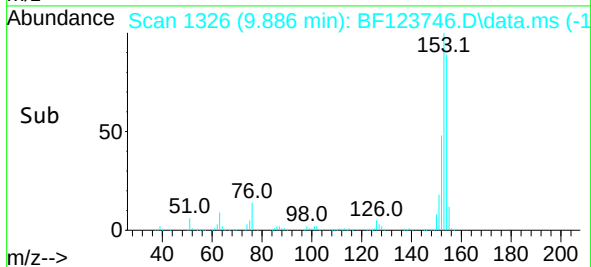
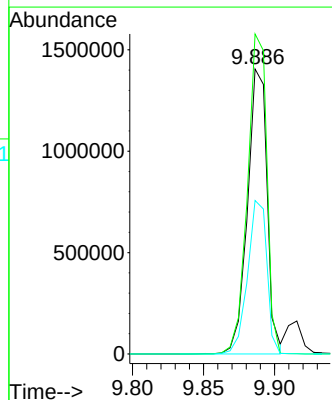
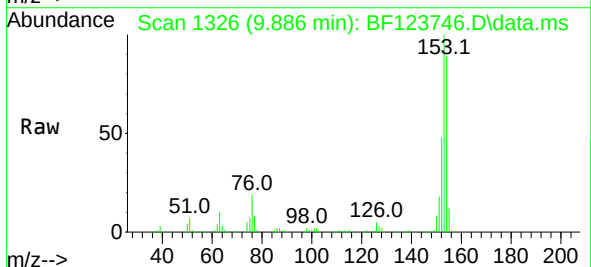
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

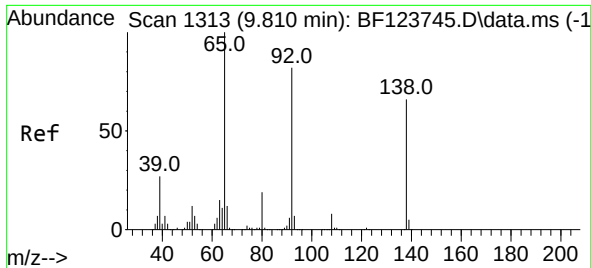
Tgt Ion:165 Resp: 377095
Ion Ratio Lower Upper
165 100
63 81.7 67.7 101.5
89 69.7 58.8 88.2



#52
Acenaphthene
Concen: 44.78 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:154 Resp: 1346788
Ion Ratio Lower Upper
154 100
153 112.3 88.1 132.1
152 53.8 43.4 65.0

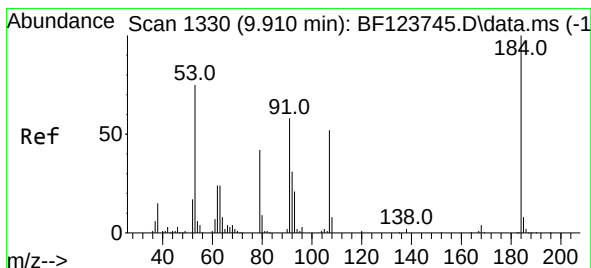
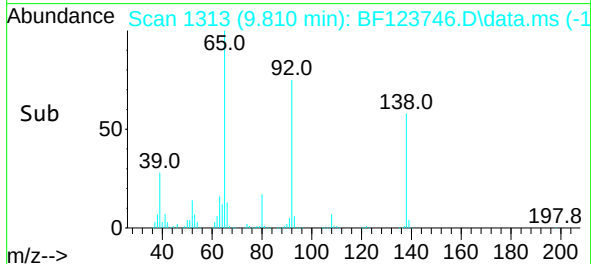
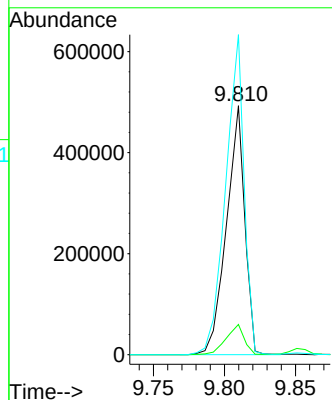
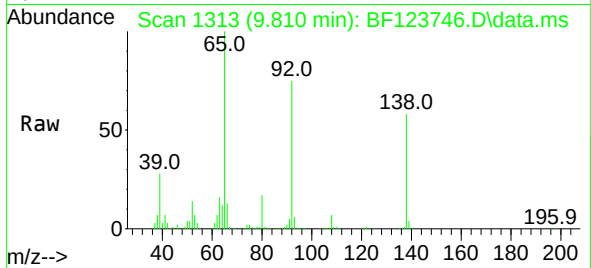




#53
3-Nitroaniline
Concen: 46.25 ng
RT: 9.810 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

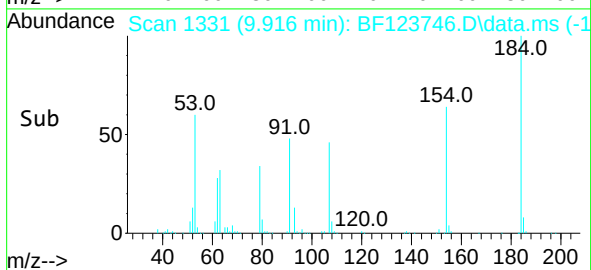
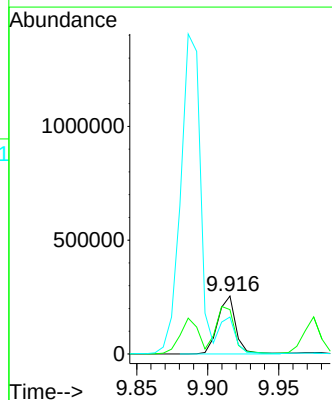
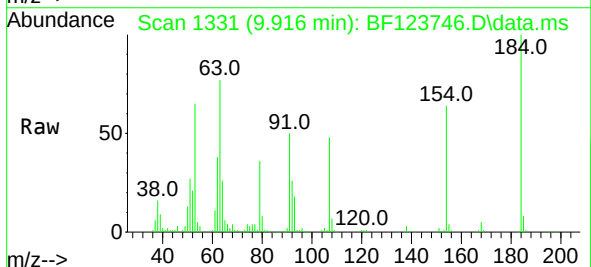
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

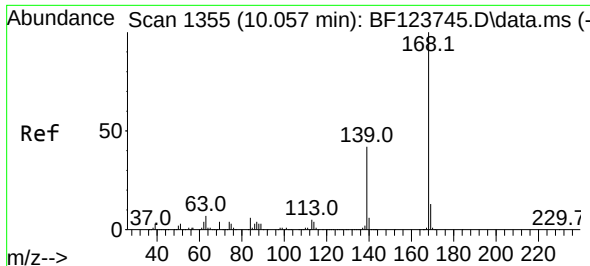
Tgt Ion:138 Resp: 443350
Ion Ratio Lower Upper
138 100
108 12.1 10.2 15.4
92 128.5 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 53.80 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

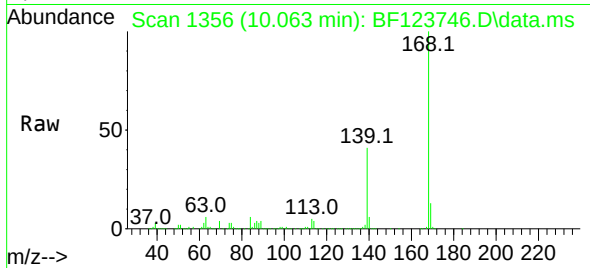
Tgt Ion:184 Resp: 223710
Ion Ratio Lower Upper
184 100
63 76.6 73.5 110.3
154 63.9 52.5 78.7



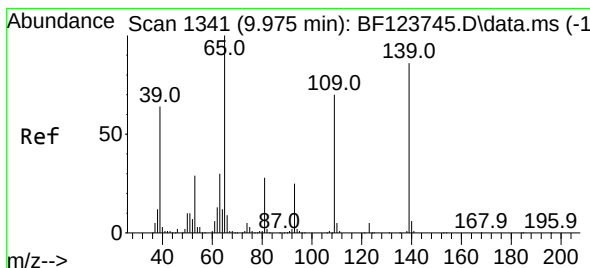
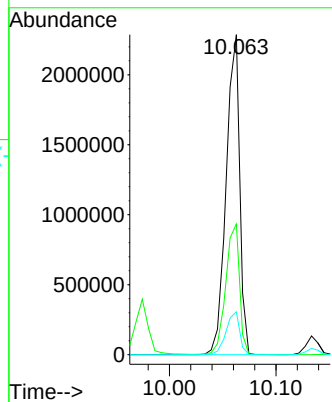
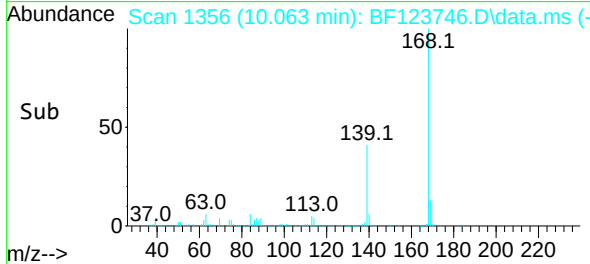


#55
Dibenzenofuran
Concen: 44.38 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

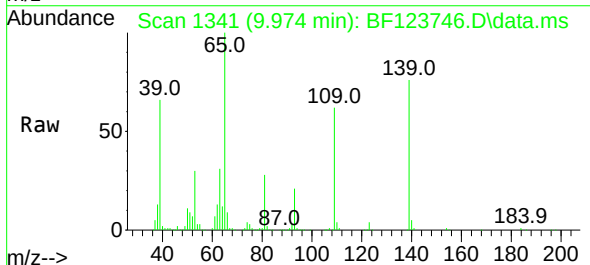
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



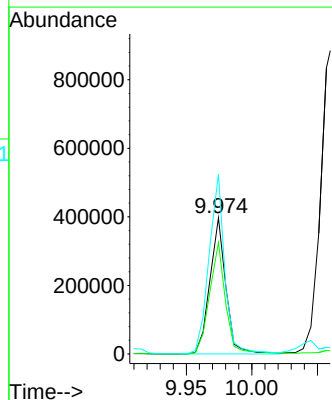
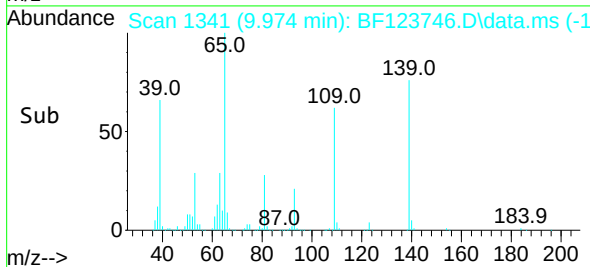
Tgt Ion:168 Resp: 2013394
Ion Ratio Lower Upper
168 100
139 40.8 33.2 49.8
169 13.4 10.8 16.2

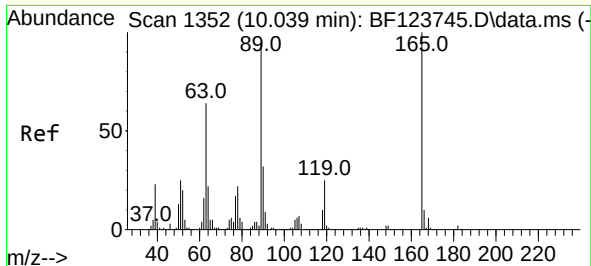


#56
4-Nitrophenol
Concen: 47.23 ng
RT: 9.974 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32



Tgt Ion:139 Resp: 338510
Ion Ratio Lower Upper
139 100
109 81.9 63.2 103.2
65 131.9 110.0 150.0

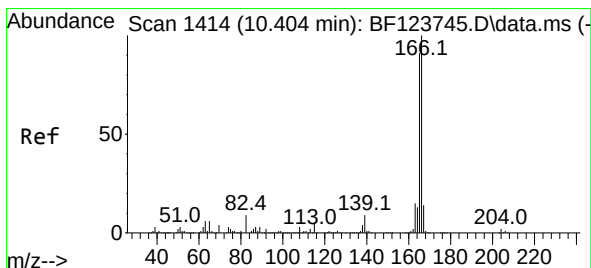
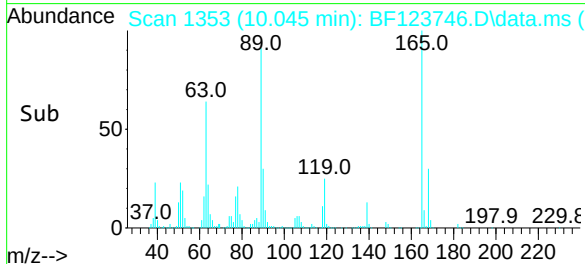
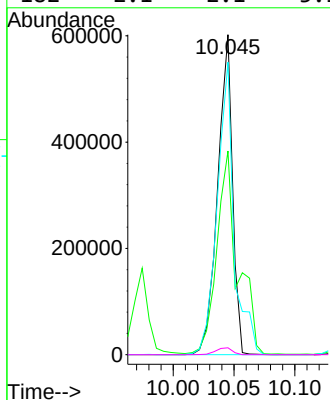
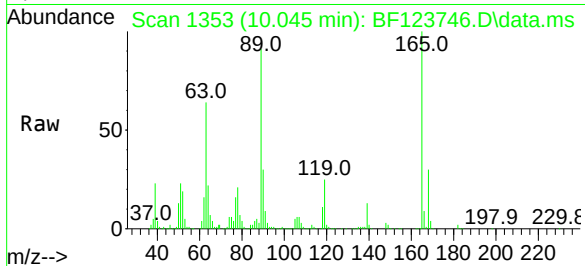




#57
2,4-Dinitrotoluene
Concen: 46.30 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

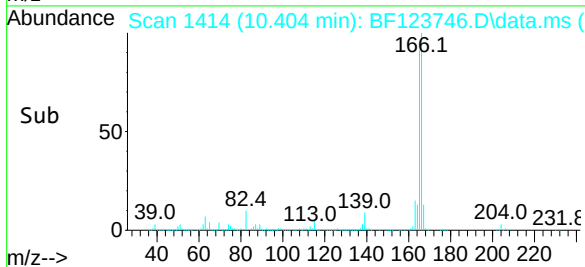
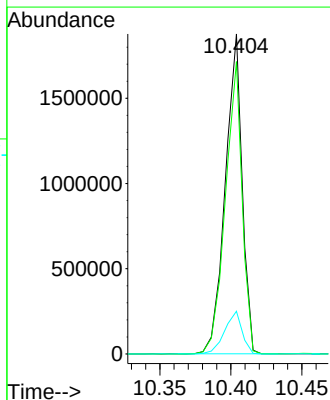
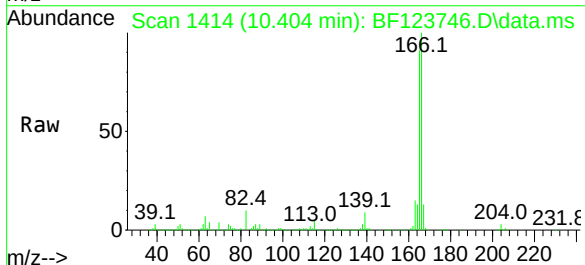
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

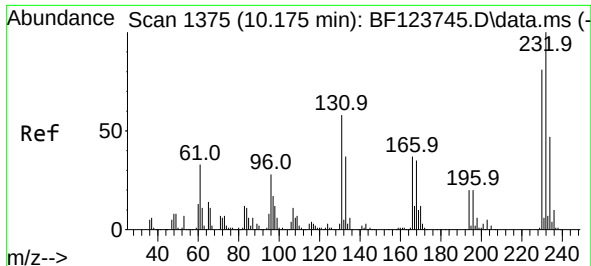
Tgt Ion:165 Resp: 513091
Ion Ratio Lower Upper
165 100
63 63.7 43.5 65.3
89 91.4 67.7 101.5
182 2.1 2.1 3.1



#58
Fluorene
Concen: 44.15 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:166 Resp: 1544043
Ion Ratio Lower Upper
166 100
165 91.3 73.5 110.3
167 13.3 10.7 16.1

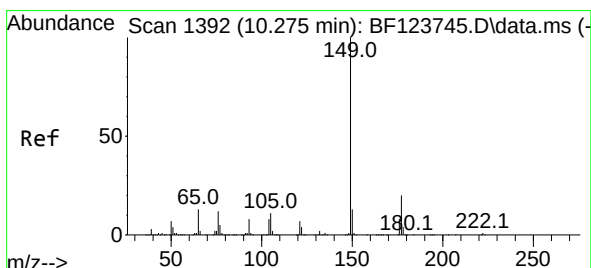
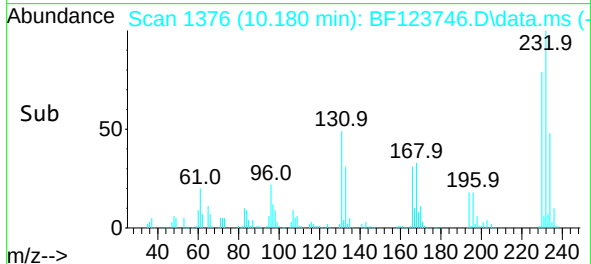
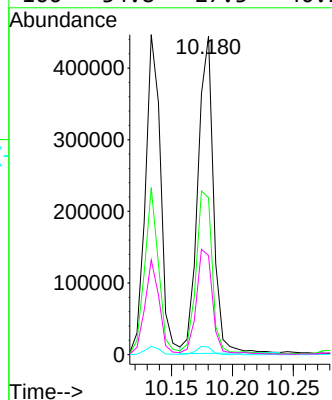
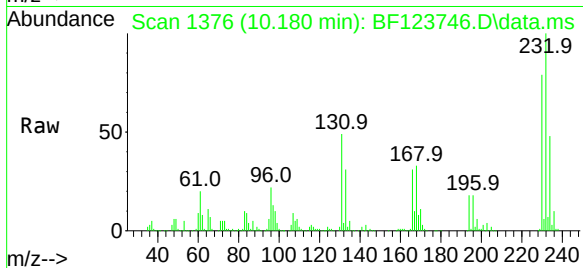




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.28 ng
RT: 10.180 min Scan# 1376
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

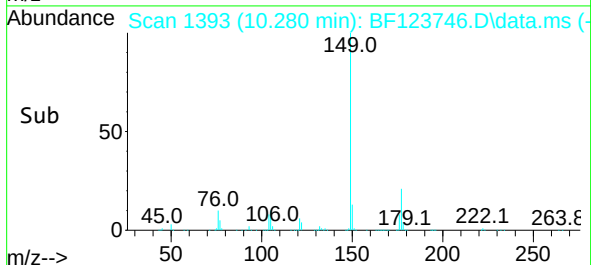
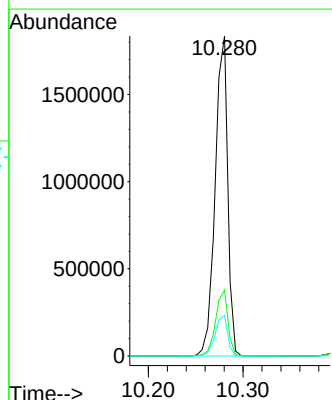
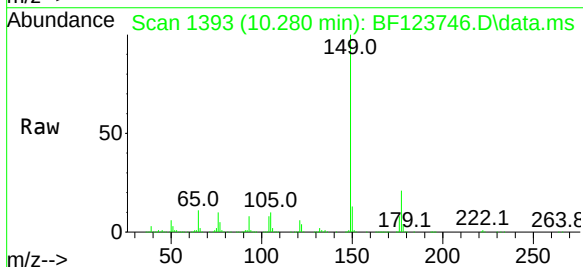
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

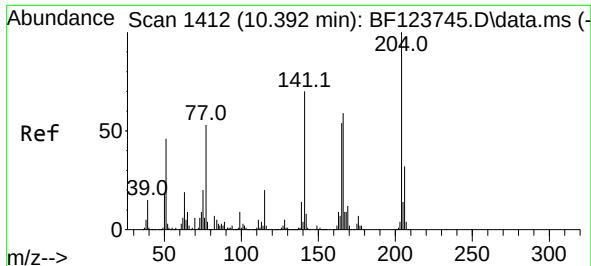
Tgt Ion:232 Resp: 394345
Ion Ratio Lower Upper
232 100
131 53.7 43.2 64.8
130 2.7 2.2 3.2
166 34.8 27.3 40.9



#60
Diethylphthalate
Concen: 45.05 ng
RT: 10.280 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:149 Resp: 1683855
Ion Ratio Lower Upper
149 100
177 20.6 15.4 23.2
150 12.6 9.9 14.9

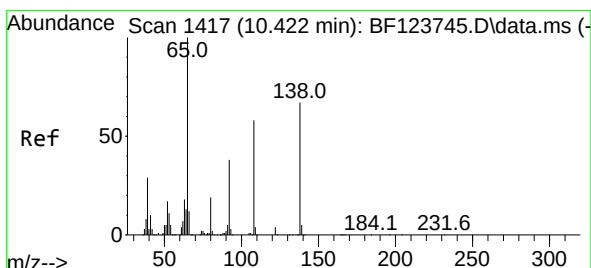
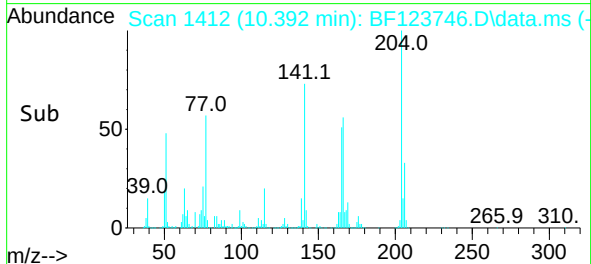
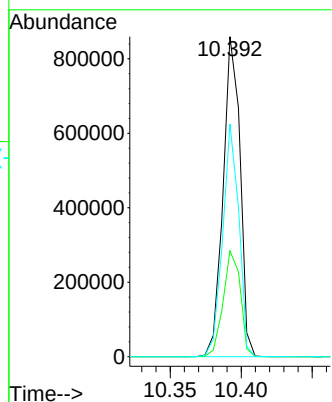
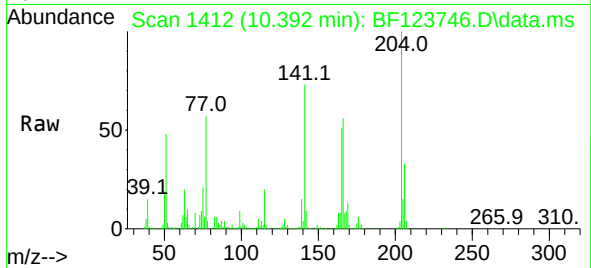




#61
4-Chlorophenyl-phenylether
Concen: 43.90 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

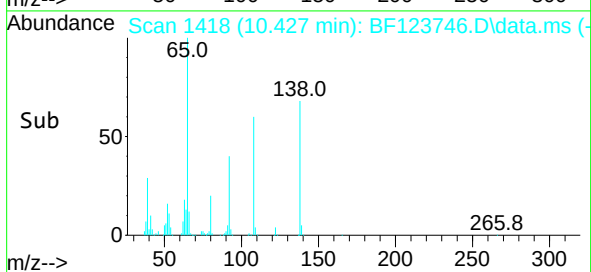
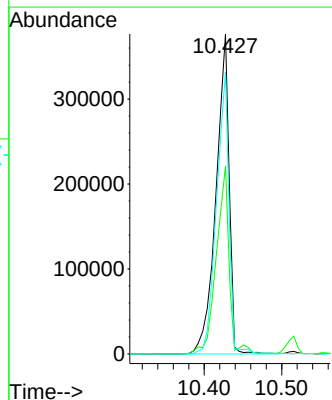
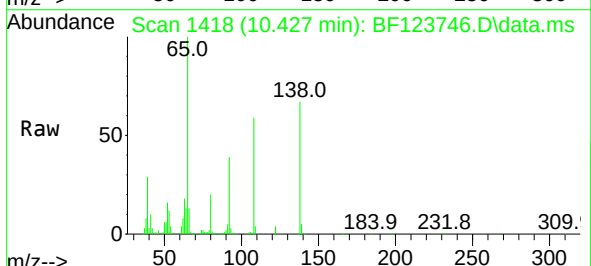
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

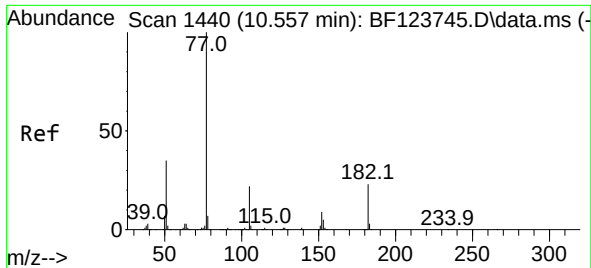
Tgt Ion:204 Resp: 711337
Ion Ratio Lower Upper
204 100
206 33.1 25.7 38.5
141 72.7 55.5 83.3



#62
4-Nitroaniline
Concen: 46.42 ng
RT: 10.427 min Scan# 1418
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:138 Resp: 444174
Ion Ratio Lower Upper
138 100
92 58.6 35.8 75.8
108 88.1 63.6 103.6



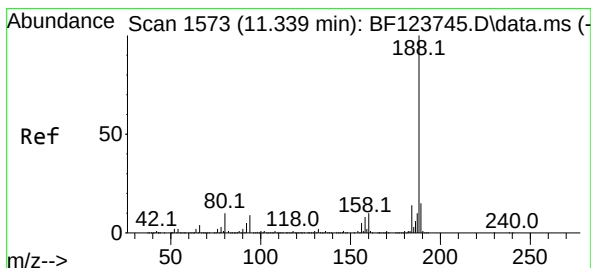
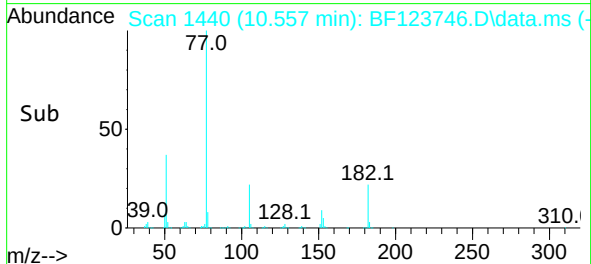
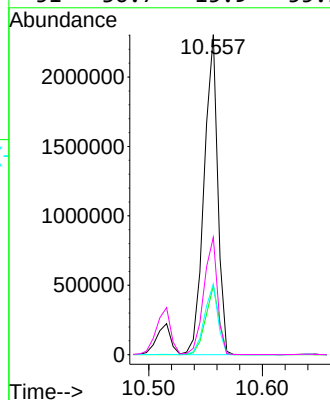
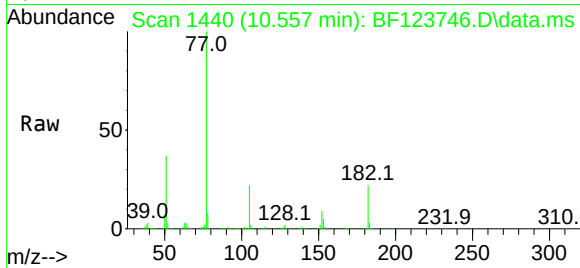


#63
Azobenzene
Concen: 44.85 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 1911779

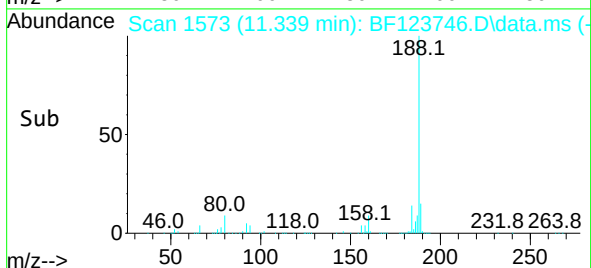
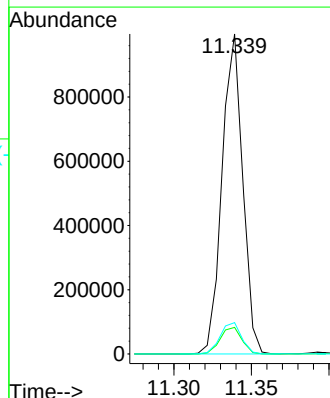
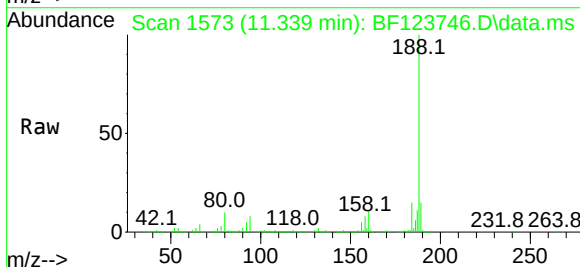
Ion	Ratio	Lower	Upper
77	100		
182	21.6	1.7	41.7
105	22.1	1.7	41.7
51	36.7	15.9	55.9

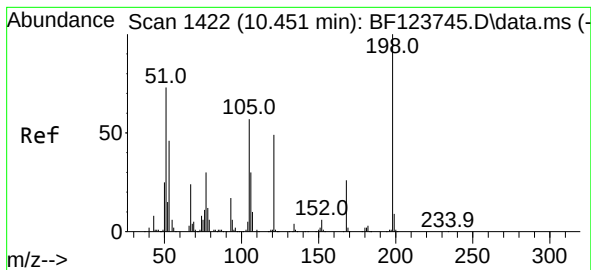


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion: 188 Resp: 922550

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.9	10.3
80	9.8	8.2	12.2

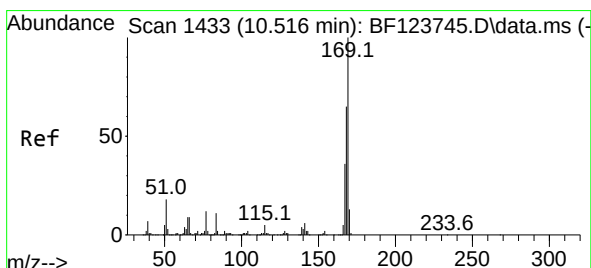
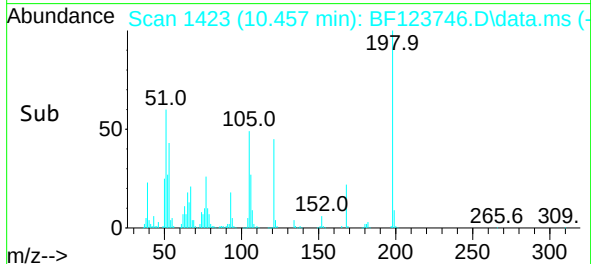
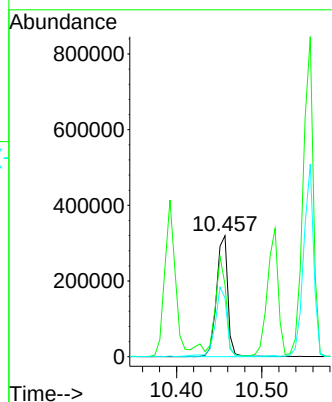
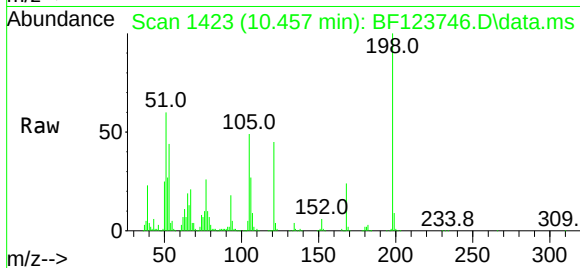




#65
4,6-Dinitro-2-methylphenol
Concen: 47.73 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

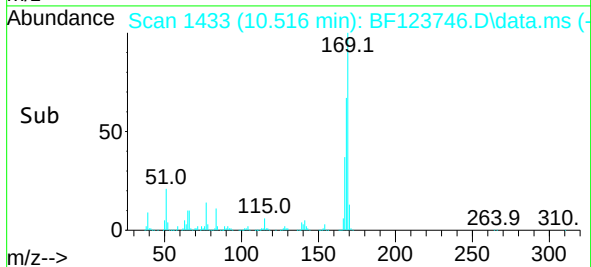
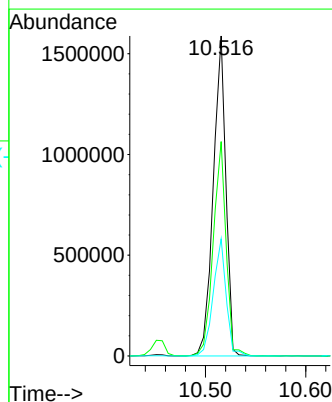
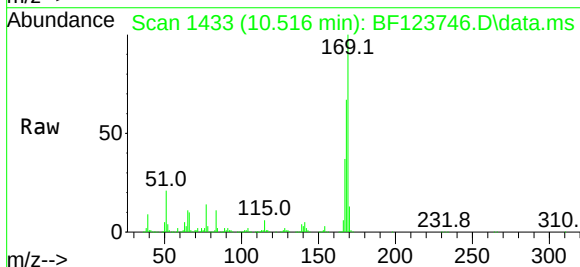
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

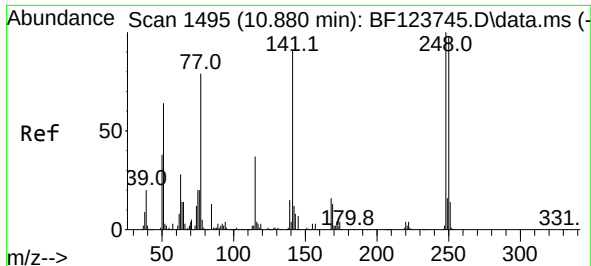
Tgt Ion:198 Resp: 294503
Ion Ratio Lower Upper
198 100
51 59.6 64.8 104.8#
105 48.7 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 44.11 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:169 Resp: 1389148
Ion Ratio Lower Upper
169 100
168 67.0 53.3 79.9
167 36.6 29.9 44.9

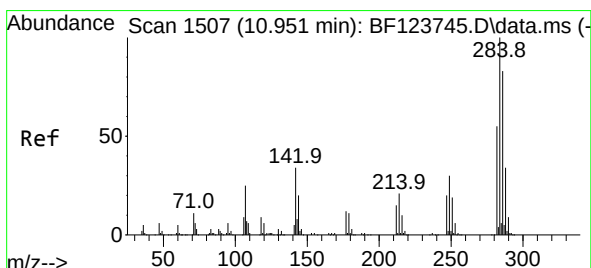
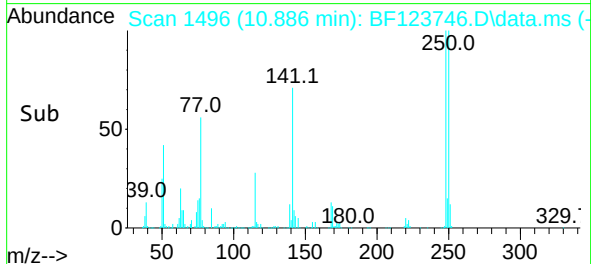
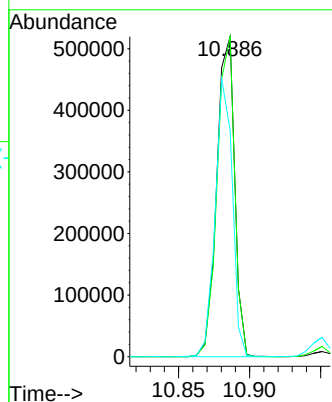
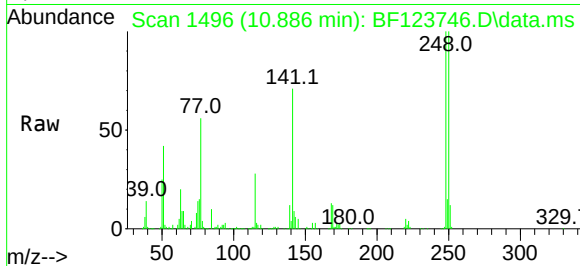




#67
4-Bromophenyl-phenylether
Concen: 43.88 ng
RT: 10.886 min Scan# 1496
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

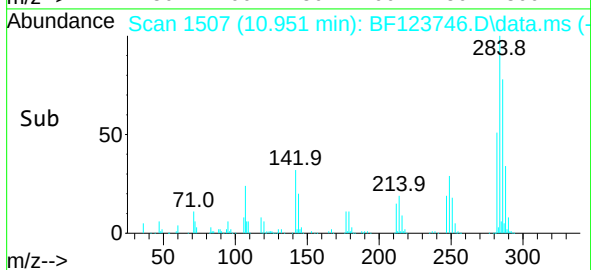
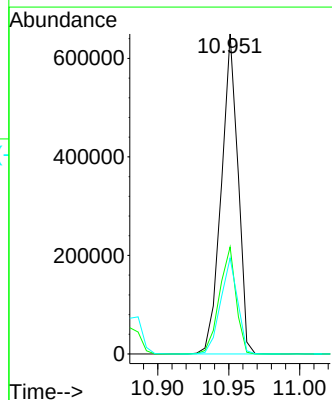
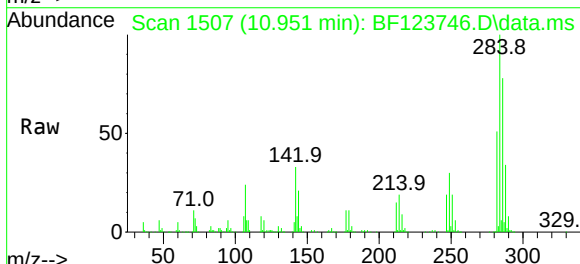
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

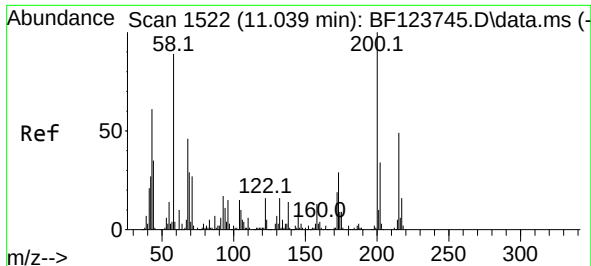
Tgt Ion:248 Resp: 453991
Ion Ratio Lower Upper
248 100
250 99.9 77.4 116.2
141 70.7 63.7 95.5



#68
Hexachlorobenzene
Concen: 44.81 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:284 Resp: 527856
Ion Ratio Lower Upper
284 100
142 33.4 28.3 42.5
249 30.0 23.5 35.3

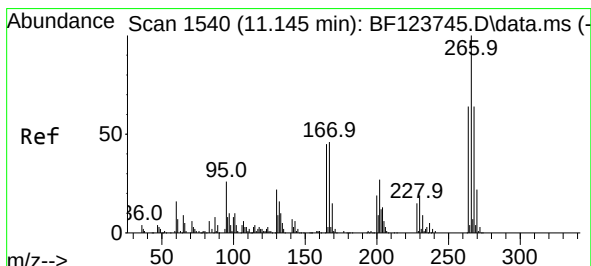
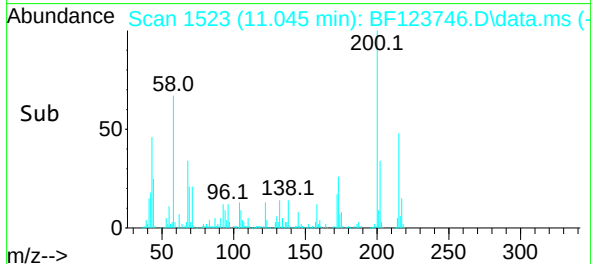
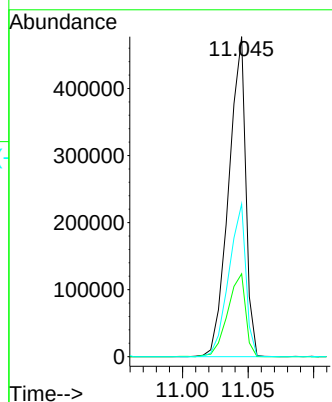
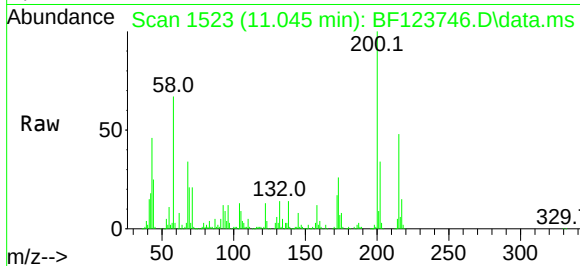




#69
Atrazine
Concen: 44.89 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

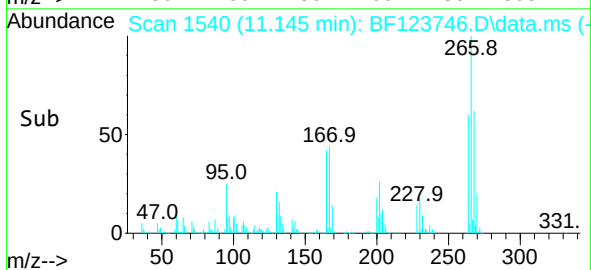
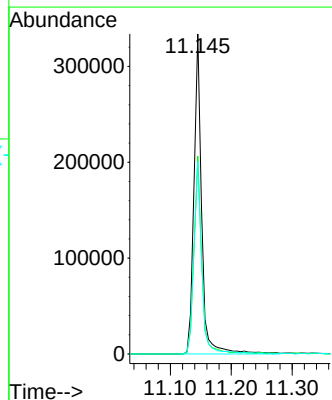
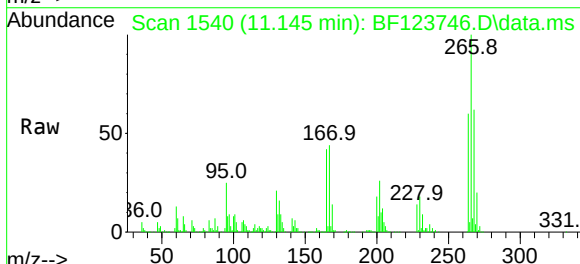
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

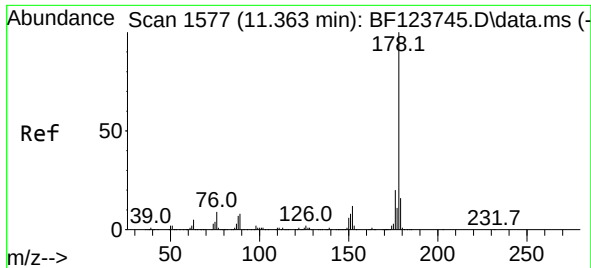
Tgt Ion:200 Resp: 432738
Ion Ratio Lower Upper
200 100
173 25.9 6.9 46.9
215 47.7 26.5 66.5



#70
Pentachlorophenol
Concen: 49.82 ng
RT: 11.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:266 Resp: 294387
Ion Ratio Lower Upper
266 100
268 61.8 51.6 77.4
264 60.2 52.6 78.8

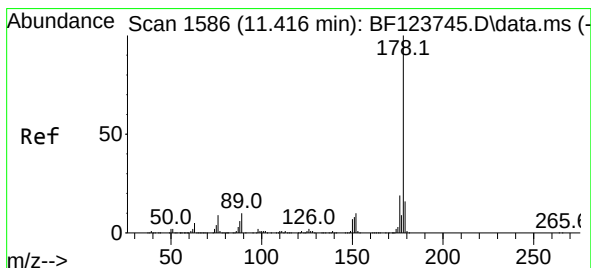
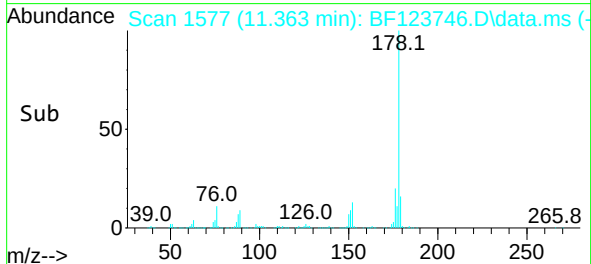
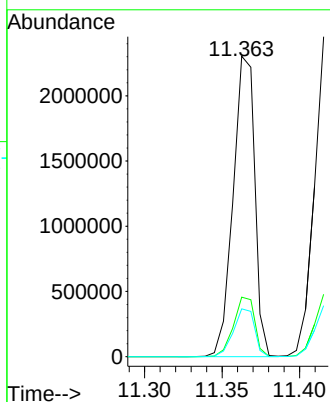
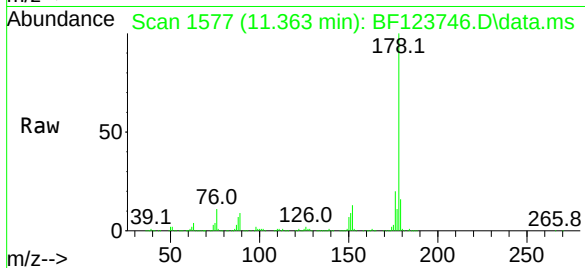




#71
Phenanthrene
Concen: 43.90 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

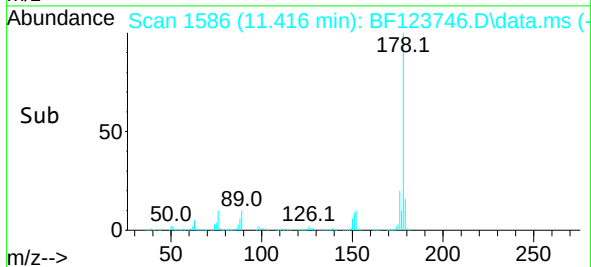
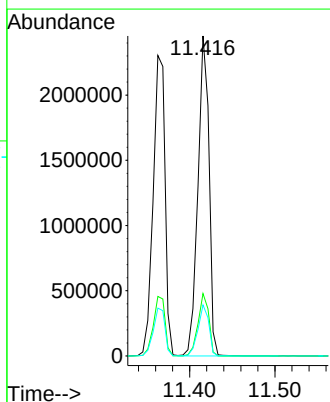
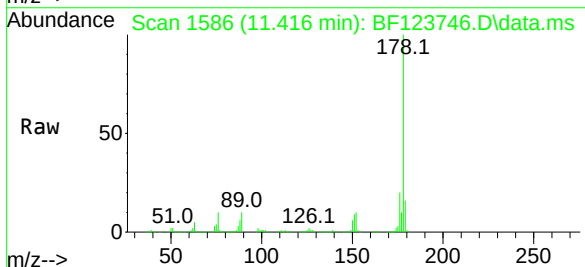
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

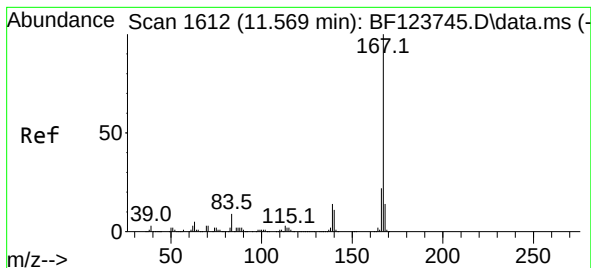
Tgt Ion:178 Resp: 2236900
Ion Ratio Lower Upper
178 100
176 19.8 15.6 23.4
179 15.9 12.5 18.7



#72
Anthracene
Concen: 44.01 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:178 Resp: 2224461
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 16.0 12.6 18.8





#73

Carbazole

Concen: 43.70 ng

RT: 11.574 min Scan# 1613

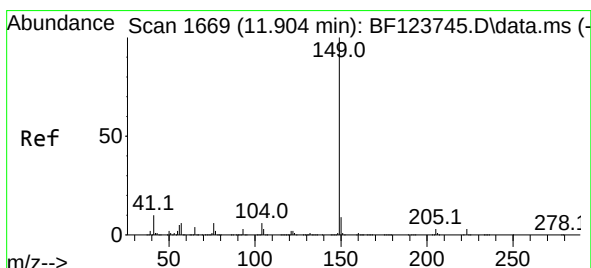
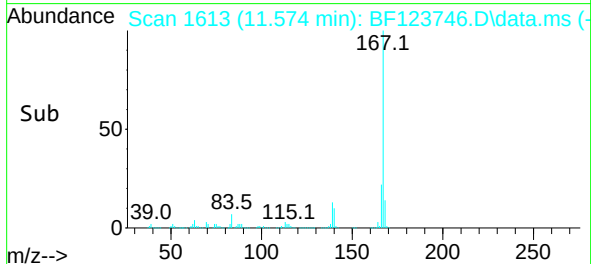
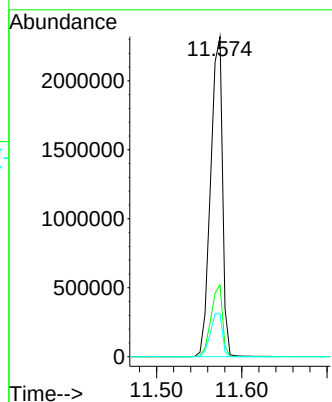
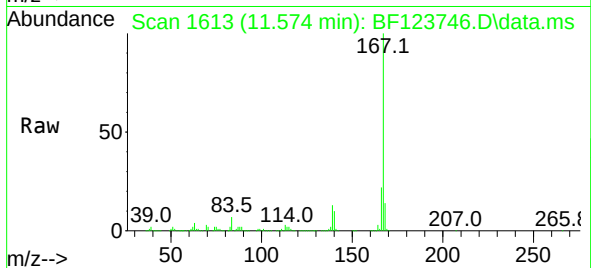
Delta R.T. 0.006 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

Tgt Ion:167 Resp: 2244906

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.0	25.6
139	13.4	10.4	15.6



#74

Di-n-butylphthalate

Concen: 43.66 ng

RT: 11.904 min Scan# 1669

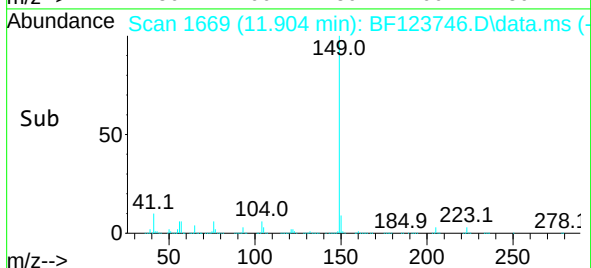
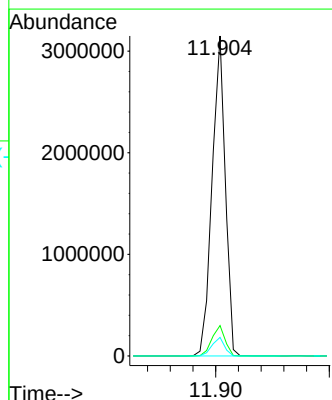
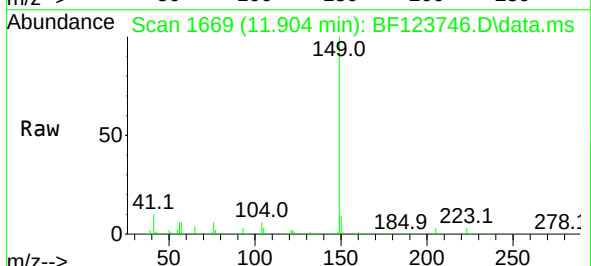
Delta R.T. -0.000 min

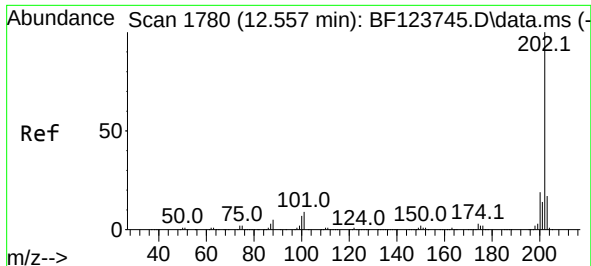
Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

Tgt Ion:149 Resp: 2536512

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.8
104	5.8	4.6	6.8

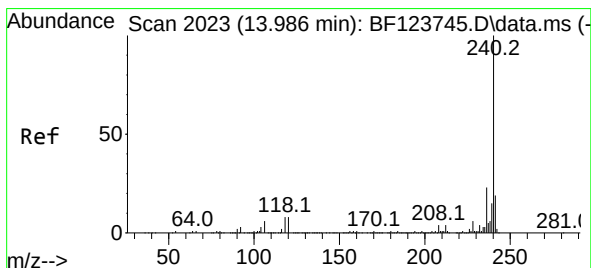
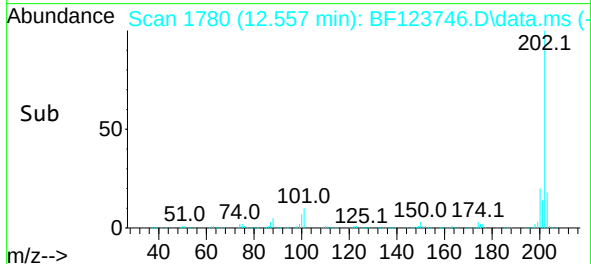
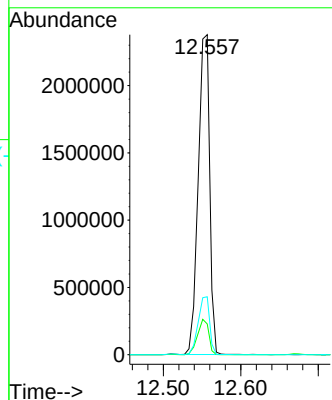
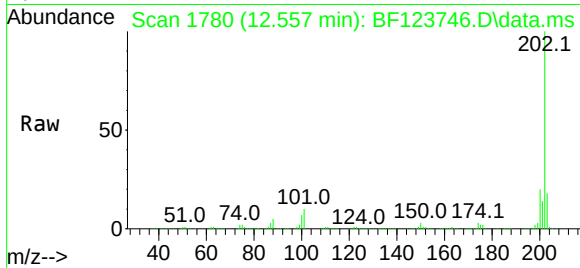




#75
Fluoranthene
Concen: 43.96 ng
RT: 12.557 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

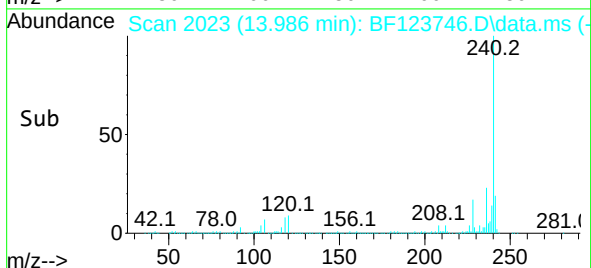
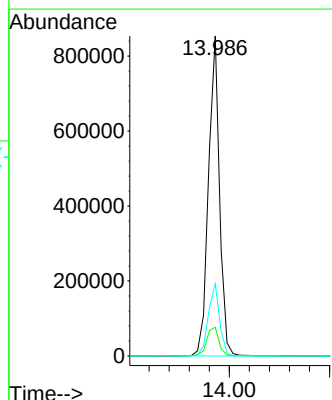
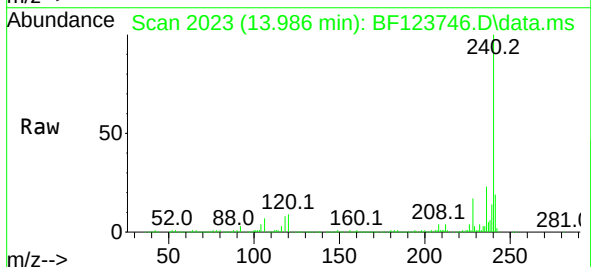
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

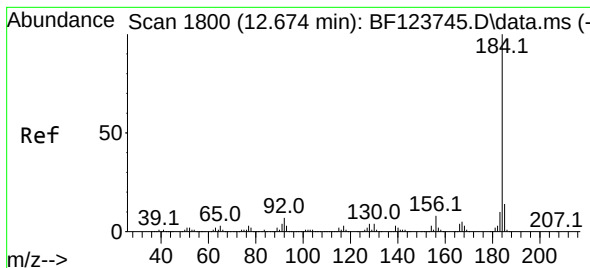
Tgt Ion:202 Resp: 2442490
Ion Ratio Lower Upper
202 100
101 9.6 0.0 30.9
203 18.1 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:240 Resp: 657101
Ion Ratio Lower Upper
240 100
120 8.9 7.2 10.8
236 22.6 19.0 28.4





#77

Benzidine

Concen: 44.12 ng

RT: 12.674 min Scan# 1800

Delta R.T. -0.000 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

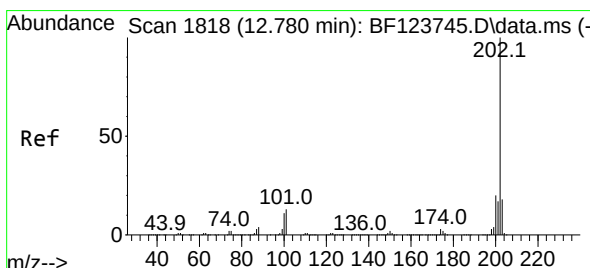
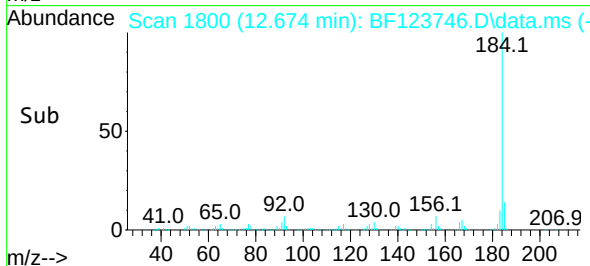
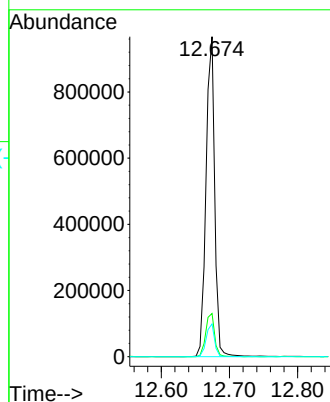
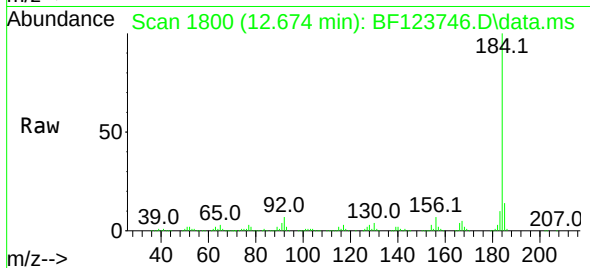
Tgt Ion:184 Resp: 856963

Ion Ratio Lower Upper

184 100

185 13.5 12.1 18.1

183 10.2 7.8 11.8



#78

Pyrene

Concen: 45.98 ng

RT: 12.786 min Scan# 1819

Delta R.T. 0.006 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

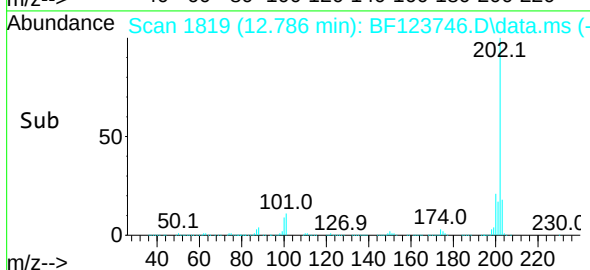
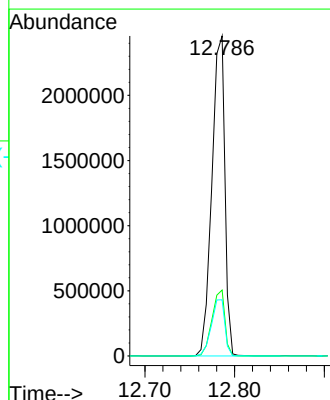
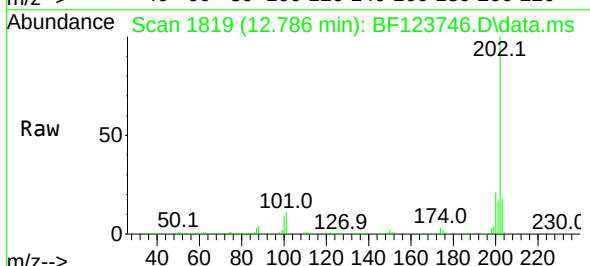
Tgt Ion:202 Resp: 2470031

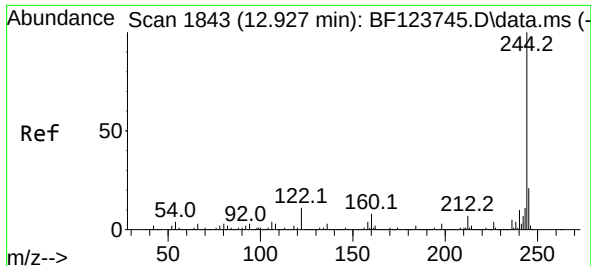
Ion Ratio Lower Upper

202 100

200 20.6 16.1 24.1

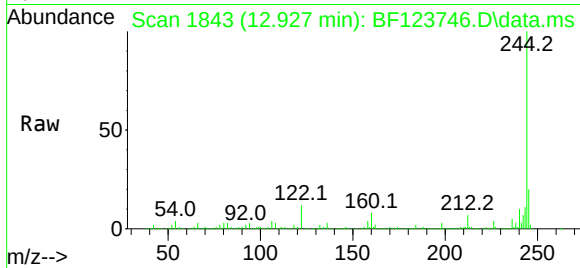
203 17.5 14.8 22.2





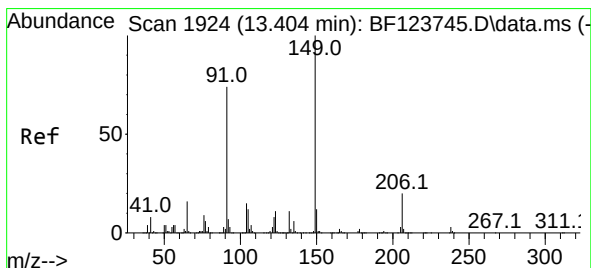
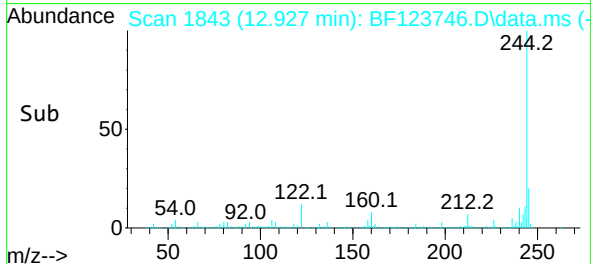
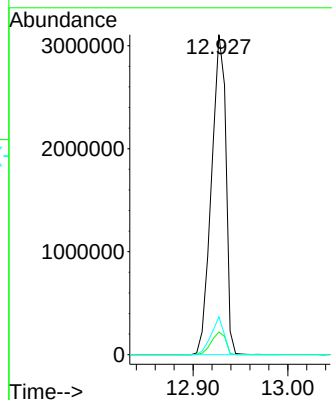
#79
 Terphenyl-d14
 Concen: 90.99 ng
 RT: 12.927 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: BF123746.D
 Acq: 27 Apr 2021 14:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

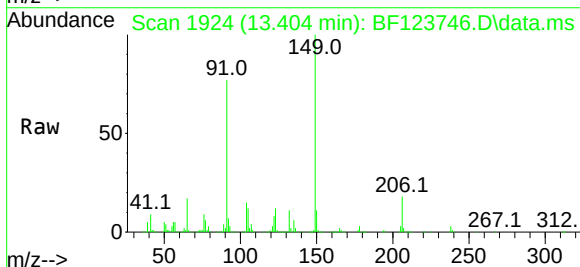


Tgt Ion:244 Resp: 3266911

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	11.9	9.7	14.5

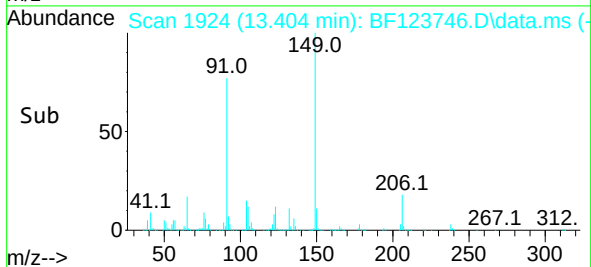
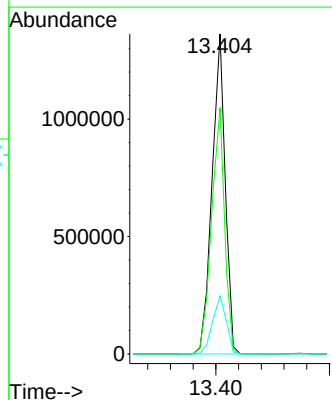


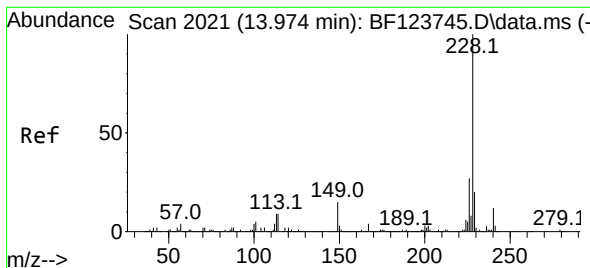
#80
 Butylbenzylphthalate
 Concen: 47.27 ng
 RT: 13.404 min Scan# 1924
 Delta R.T. -0.000 min
 Lab File: BF123746.D
 Acq: 27 Apr 2021 14:32



Tgt Ion:149 Resp: 1095642

Ion	Ratio	Lower	Upper
149	100		
91	76.9	63.6	95.4
206	18.2	14.5	21.7

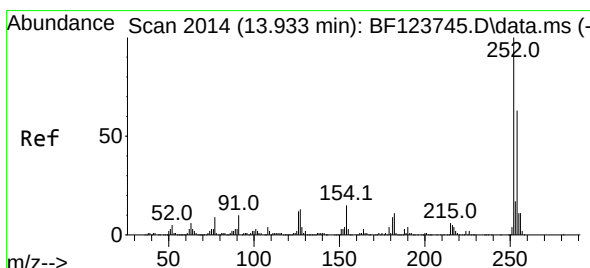
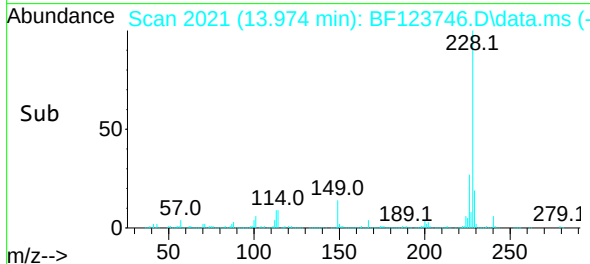
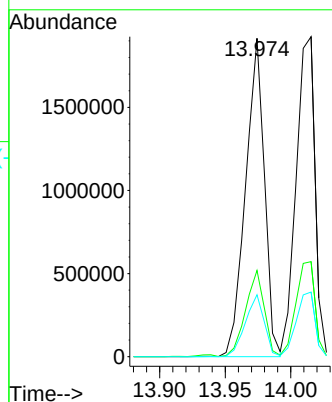
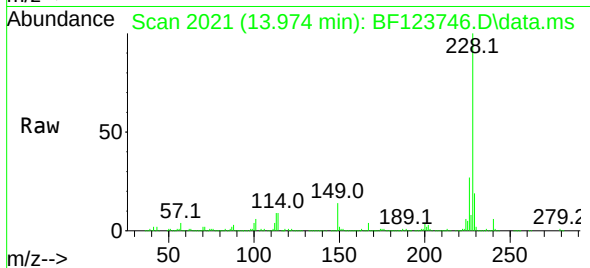




#81
Benzo(a)anthracene
Concen: 45.83 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

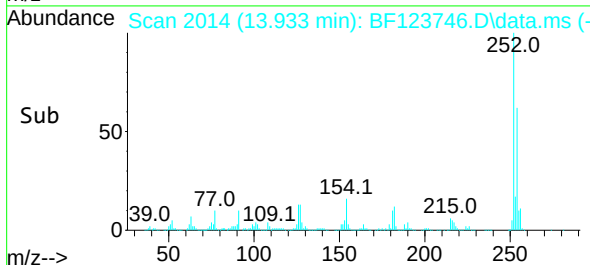
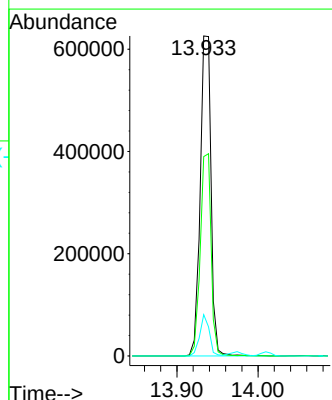
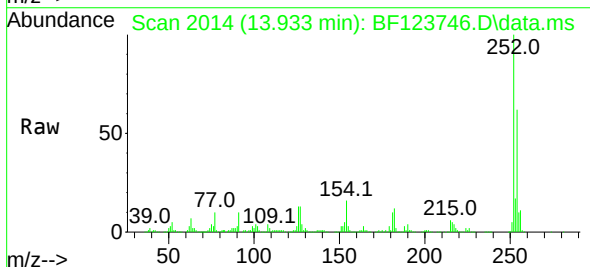
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

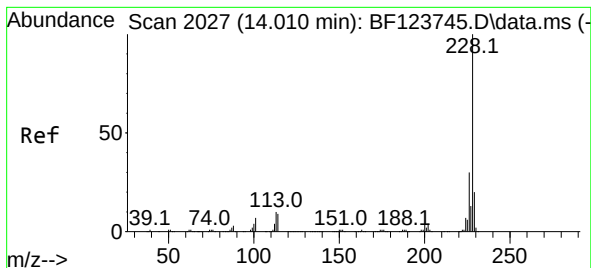
Tgt Ion:228 Resp: 1920737
Ion Ratio Lower Upper
228 100
226 27.1 22.4 33.6
229 19.4 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 45.40 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:252 Resp: 581238
Ion Ratio Lower Upper
252 100
254 62.3 51.1 76.7
126 12.9 7.7 11.5#





#83

Chrysene

Concen: 45.65 ng

RT: 14.015 min Scan# 2028

Delta R.T. 0.006 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

Tgt Ion:228 Resp: 1922878

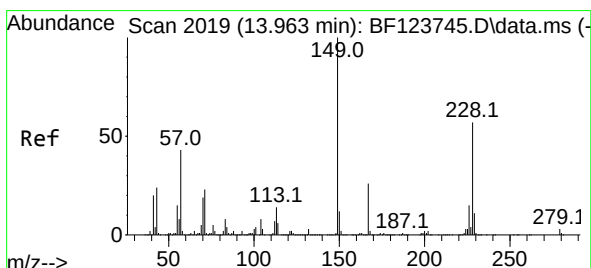
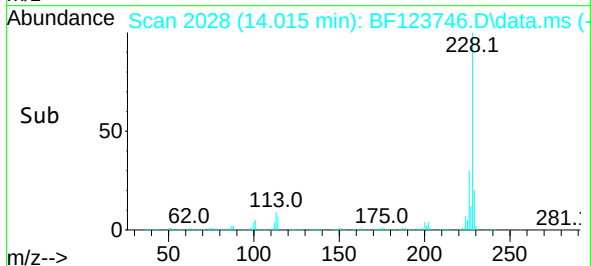
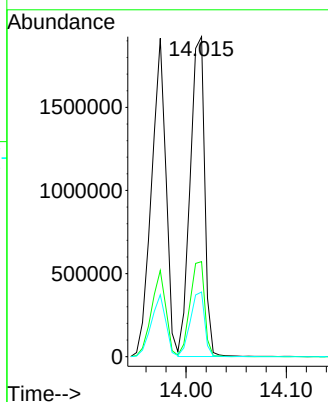
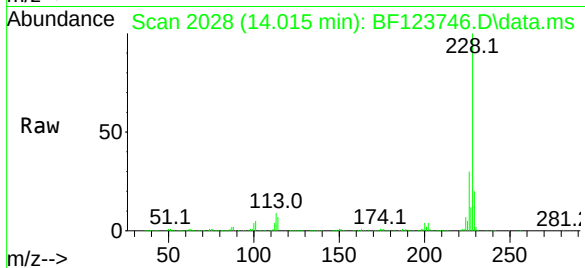
Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.3	36.5
229	20.2	16.2	24.2

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.23 ng

RT: 13.962 min Scan# 2019

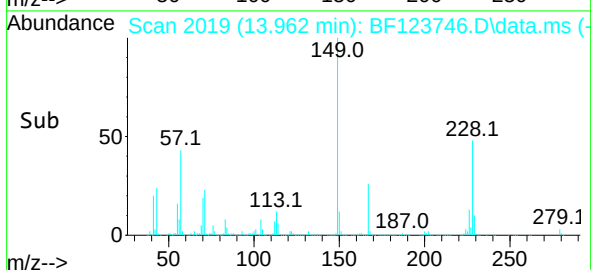
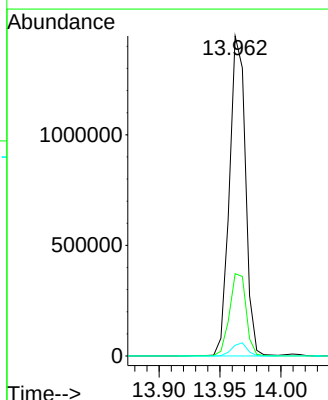
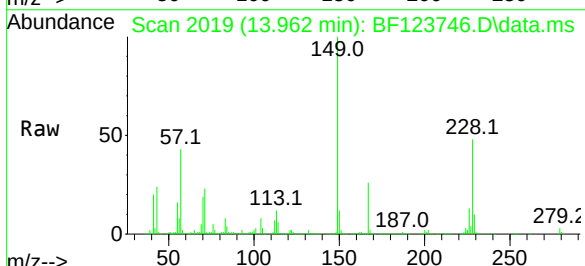
Delta R.T. -0.000 min

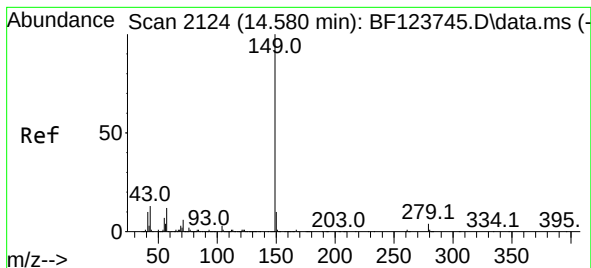
Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

Tgt Ion:149 Resp: 1328896

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.8	32.6
279	3.3	3.3	4.9

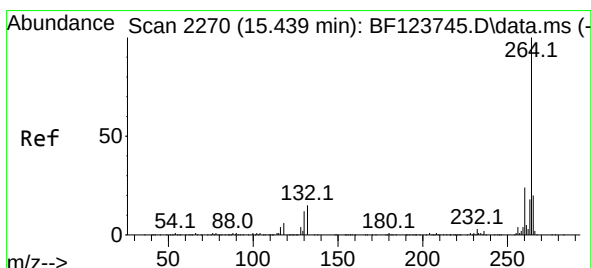
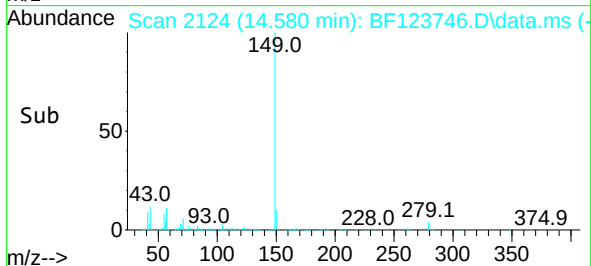
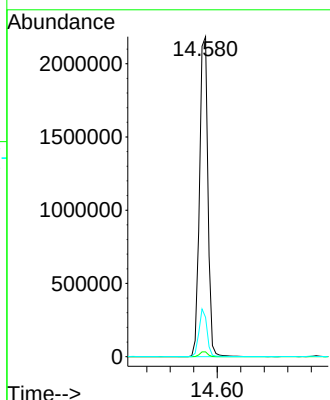
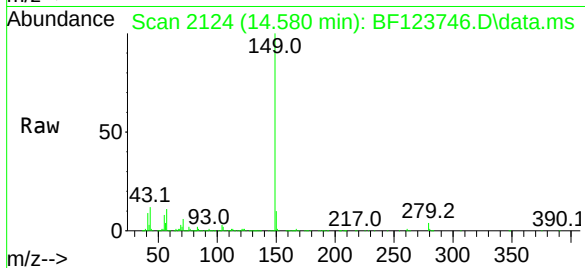




#85
Di-n-octyl phthalate
Concen: 46.67 ng
RT: 14.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

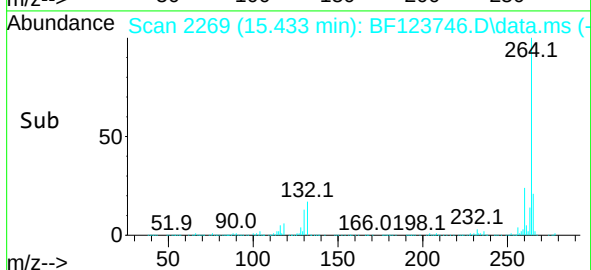
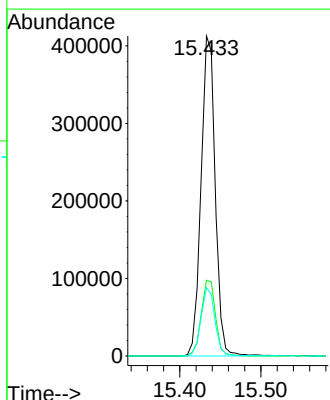
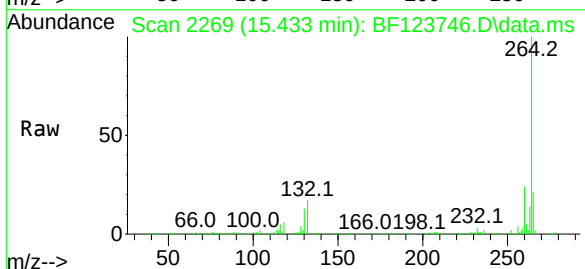
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

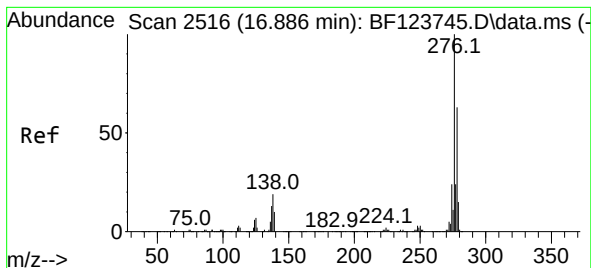
Tgt Ion:149 Resp: 2157240
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 14.2 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:264 Resp: 499807
Ion Ratio Lower Upper
264 100
260 23.6 18.7 28.1
265 21.4 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.93 ng

RT: 16.886 min Scan# 2516

Delta R.T. -0.000 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

Instrument :

BNA_F

ClientSampleId :

SSTDIC050

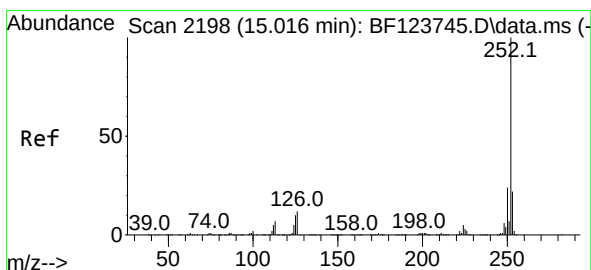
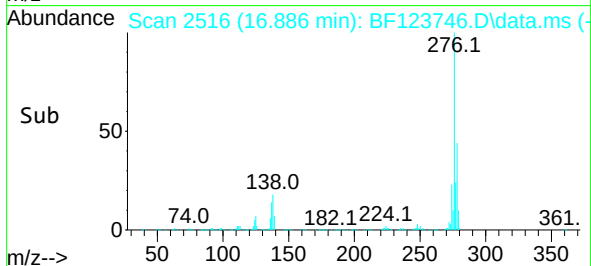
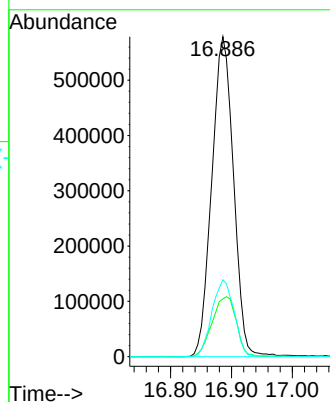
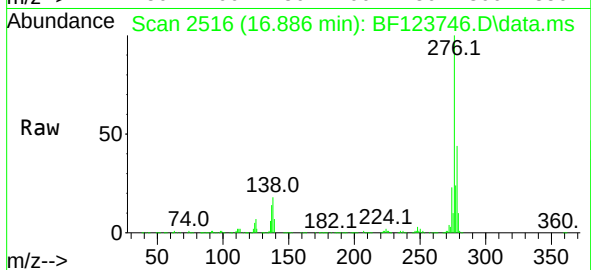
Tgt Ion:276 Resp: 1433225

Ion Ratio Lower Upper

276 100

138 21.0 16.2 24.2

277 24.6 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 48.33 ng

RT: 15.015 min Scan# 2198

Delta R.T. -0.000 min

Lab File: BF123746.D

Acq: 27 Apr 2021 14:32

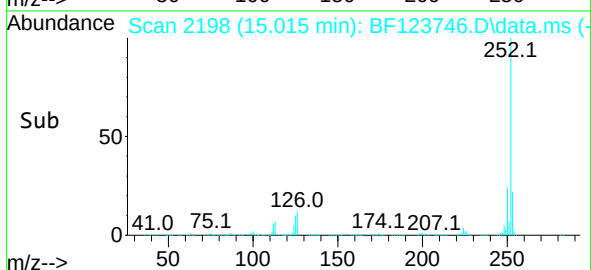
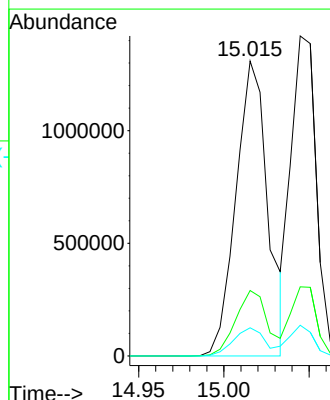
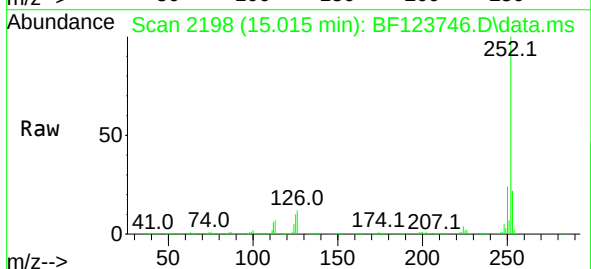
Tgt Ion:252 Resp: 1703533

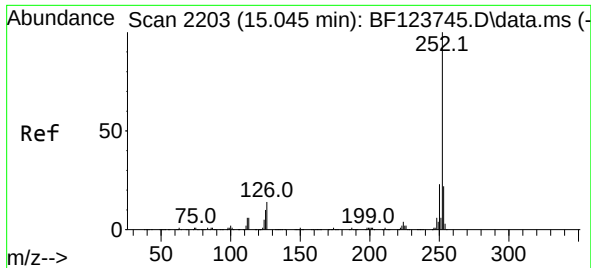
Ion Ratio Lower Upper

252 100

253 22.2 18.1 27.1

125 9.6 6.2 9.4#

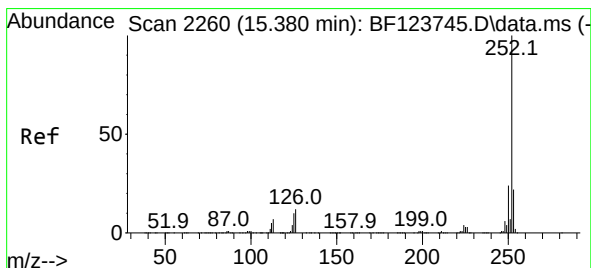
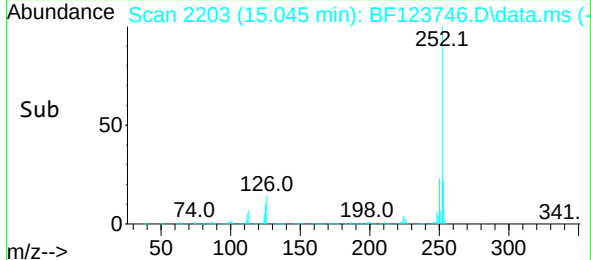
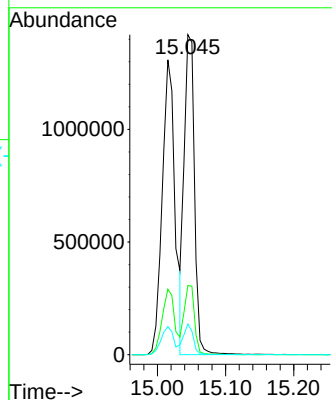
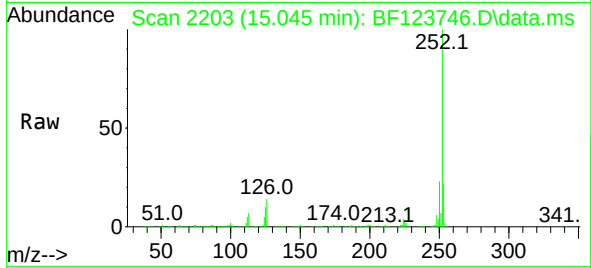




#89
Benzo(k)fluoranthene
Concen: 44.37 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

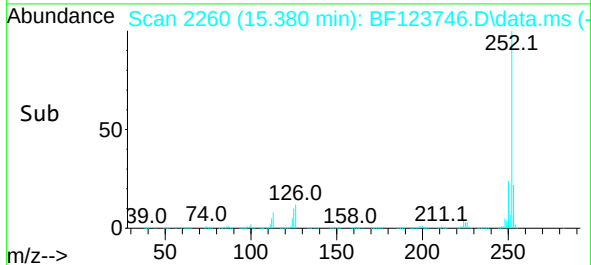
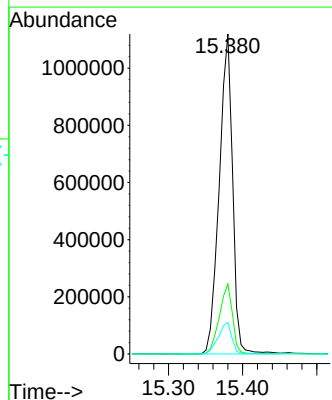
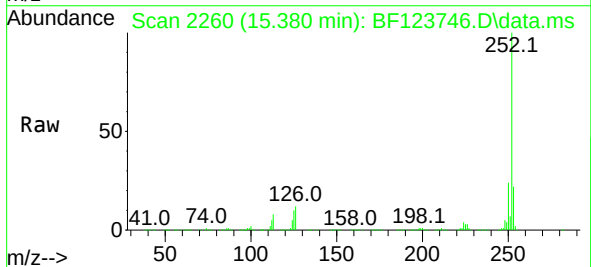
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

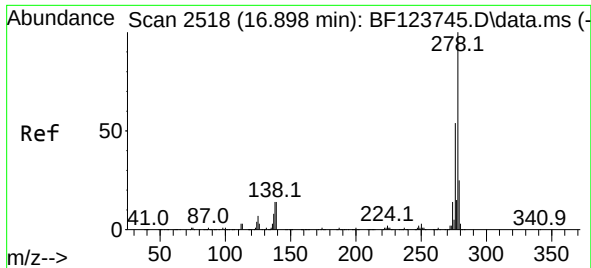
Tgt Ion:252 Resp: 1486793
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 9.6 7.0 10.6



#90
Benzo(a)pyrene
Concen: 46.20 ng
RT: 15.380 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:252 Resp: 1402766
Ion Ratio Lower Upper
252 100
253 21.9 18.4 27.6
125 9.9 8.0 12.0

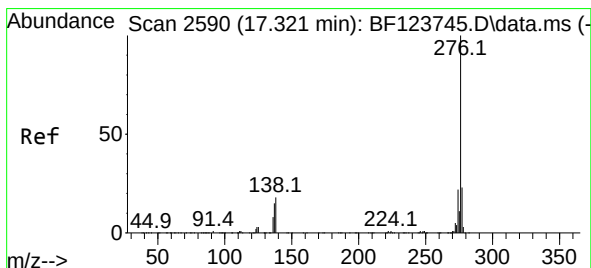
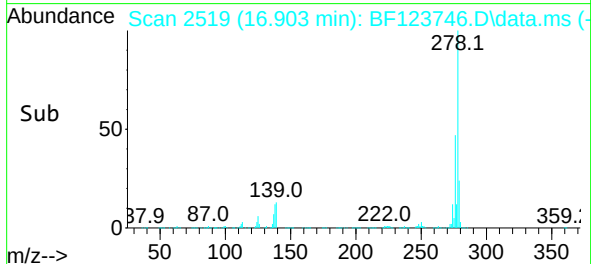
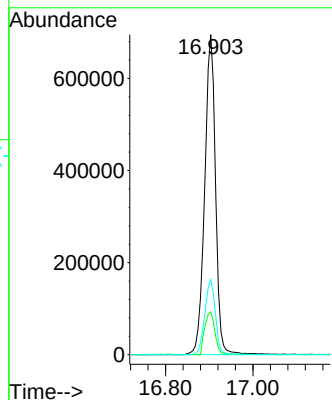
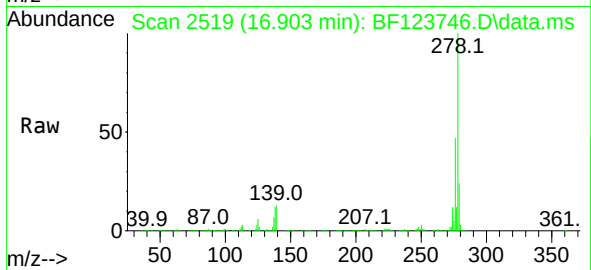




#91
Dibenzo(a,h)anthracene
Concen: 47.05 ng
RT: 16.903 min Scan# 2519
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1207259
Ion Ratio Lower Upper
278 100
139 13.4 10.2 15.2
279 23.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 48.10 ng
RT: 17.327 min Scan# 2591
Delta R.T. 0.006 min
Lab File: BF123746.D
Acq: 27 Apr 2021 14:32

Tgt Ion:276 Resp: 1230389
Ion Ratio Lower Upper
276 100
277 24.1 18.2 27.2
138 18.6 13.8 20.6

