

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042621\
 Data File : BF123737.D
 Acq On : 26 Apr 2021 17:24
 Operator : JU/CG
 Sample : SSTDIC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC060

Quant Time: Apr 26 17:57:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 16:51:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	267643	20.00	ng	0.00
21) Naphthalene-d8	8.098	136	968149	20.00	ng	0.00
39) Acenaphthene-d10	9.857	164	475832	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	904551	20.00	ng	0.00
76) Chrysene-d12	13.986	240	628862	20.00	ng	0.00
86) Perylene-d12	15.433	264	444143	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1795255	108.41	ng	0.00
7) Phenol-d6	6.457	99	2487055	108.38	ng	0.00
23) Nitrobenzene-d5	7.381	82	2396594	113.80	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	686984	127.50	ng	0.00
45) 2-Fluorobiphenyl	9.181	172	3385664	106.07	ng	0.00
79) Terphenyl-d14	12.933	244	3735393	115.45	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.516	88	508834	58.82	ng	96
3) Pyridine	3.252	79	1284014	60.70	ng	96
4) n-Nitrosodimethylamine	3.216	42	703620	56.13	ng	99
6) Aniline	6.481	93	1466531	54.30	ng	99
8) 2-Chlorophenol	6.604	128	980354	55.12	ng	97
9) Benzaldehyde	6.357	77	561138	37.45	ng	99
10) Phenol	6.469	94	1323913	54.33	ng	82
11) bis(2-Chloroethyl)ether	6.551	93	999081	55.14	ng	96
12) 1,3-Dichlorobenzene	6.751	146	1001645	54.78	ng	99
13) 1,4-Dichlorobenzene	6.828	146	1008235	54.34	ng	99
14) 1,2-Dichlorobenzene	6.987	146	921904	52.87	ng	98
15) Benzyl Alcohol	6.957	79	1021951	56.45	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.093	45	2127007	52.00	ng	99
17) 2-Methylphenol	7.075	107	854350	55.90	ng	96
18) Hexachloroethane	7.328	117	408586	55.23	ng	95
19) n-Nitroso-di-n-propyla...	7.240	70	805413	52.99	ng	95
20) 3+4-Methylphenols	7.228	107	1005887	51.58	ng	# 84
22) Acetophenone	7.228	105	1421282	52.93	ng	94
24) Nitrobenzene	7.398	77	1257703	56.72	ng	95
25) Isophorone	7.640	82	2293511	56.13	ng	100
26) 2-Nitrophenol	7.716	139	526982	69.55	ng	95
27) 2,4-Dimethylphenol	7.757	122	802579	57.40	ng	95
28) bis(2-Chloroethoxy)met...	7.851	93	1156631	56.41	ng	99
29) 2,4-Dichlorophenol	7.957	162	786553	57.77	ng	100
30) 1,2,4-Trichlorobenzene	8.039	180	815886	55.77	ng	99
31) Naphthalene	8.122	128	2718871	54.52	ng	99
32) Benzoic acid	7.904	122	623656	75.23	ng	90
33) 4-Chloroaniline	8.169	127	1173613	57.30	ng	98
34) Hexachlorobutadiene	8.239	225	498495	54.30	ng	97
35) Caprolactam	8.557	113	229012	48.18	ng	93
36) 4-Chloro-3-methylphenol	8.657	107	1000670	56.67	ng	97
37) 2-Methylnaphthalene	8.810	142	1788824	54.70	ng	98
38) 1-Methylnaphthalene	8.910	142	1666171	53.85	ng	98
40) 1,2,4,5-Tetrachloroben...	8.981	216	758939	57.79	ng	99
41) Hexachlorocyclopentadiene	8.969	237	360191	52.78	ng	99
43) 2,4,6-Trichlorophenol	9.092	196	556322	62.43	ng	98

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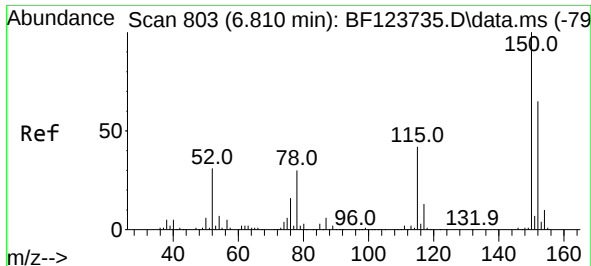
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.134	196	593888	60.96	ng	99
46) 1,1'-Biphenyl	9.281	154	2032424	54.57	ng	99
47) 2-Chloronaphthalene	9.304	162	1565970	55.88	ng	98
48) 2-Nitroaniline	9.398	65	734231	62.88	ng	94
49) Acenaphthylene	9.716	152	2583952	56.37	ng	98
50) Dimethylphthalate	9.586	163	1869056	56.85	ng	99
51) 2,6-Dinitrotoluene	9.639	165	444161	61.55	ng	95
52) Acenaphthene	9.892	154	1585485	53.90	ng	99
53) 3-Nitroaniline	9.816	138	520932	62.23	ng	93
54) 2,4-Dinitrophenol	9.916	184	267024	84.24	ng	98
55) Dibenzofuran	10.063	168	2348880	55.67	ng	100
56) 4-Nitrophenol	9.981	139	399968	62.36	ng	98
57) 2,4-Dinitrotoluene	10.045	165	603221	62.59	ng	# 85
58) Fluorene	10.404	166	1812739	54.66	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.181	232	490487	63.22	ng	96
60) Diethylphthalate	10.281	149	1983630	55.12	ng	98
61) 4-Chlorophenyl-phenyle...	10.398	204	839999	54.87	ng	93
62) 4-Nitroaniline	10.433	138	527658	62.42	ng	98
63) Azobenzene	10.557	77	2247207	55.12	ng	98
65) 4,6-Dinitro-2-methylph...	10.457	198	365814	77.51	ng	92
66) n-Nitrosodiphenylamine	10.516	169	1636218	56.51	ng	99
67) 4-Bromophenyl-phenylether	10.886	248	555987	58.79	ng	98
68) Hexachlorobenzene	10.957	284	612696	57.48	ng	# 91
69) Atrazine	11.045	200	513227	56.87	ng	96
70) Pentachlorophenol	11.145	266	354831	63.72	ng	97
71) Phenanthrene	11.369	178	2580715	54.67	ng	99
72) Anthracene	11.422	178	2592378	54.95	ng	99
73) Carbazole	11.575	167	2619487	55.62	ng	98
74) Di-n-butylphthalate	11.904	149	3007893	52.77	ng	100
75) Fluoranthene	12.557	202	2816016	54.28	ng	99
77) Benzidine	12.674	184	1045069	61.13	ng	99
78) Pyrene	12.786	202	2868804	62.51	ng	99
80) Butylbenzylphthalate	13.404	149	1261624	58.50	ng	99
81) Benzo(a)anthracene	13.974	228	2109569	54.74	ng	99
82) 3,3'-Dichlorobenzidine	13.939	252	629402	51.13	ng	99
83) Chrysene	14.016	228	2109186	54.50	ng	100
84) Bis(2-ethylhexyl)phtha...	13.963	149	1496269	52.18	ng	# 99
85) Di-n-octyl phthalate	14.574	149	2308116	50.01	ng	98
87) Indeno(1,2,3-cd)pyrene	16.886	276	1636689	69.07	ng	99
88) Benzo(b)fluoranthene	15.016	252	1663764	53.06	ng	98
89) Benzo(k)fluoranthene	15.051	252	1681921	54.88	ng	98
90) Benzo(a)pyrene	15.380	252	1471785	59.01	ng	98
91) Dibenzo(a,h)anthracene	16.904	278	1346288	67.17	ng	99
92) Benzo(g,h,i)perylene	17.327	276	1443993	73.12	ng	98

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

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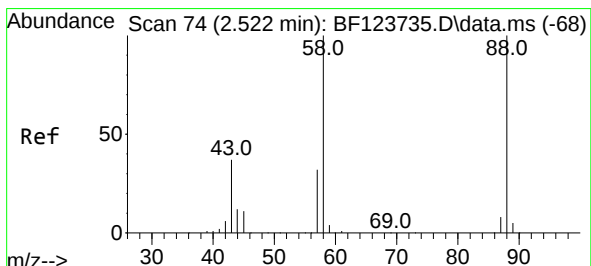
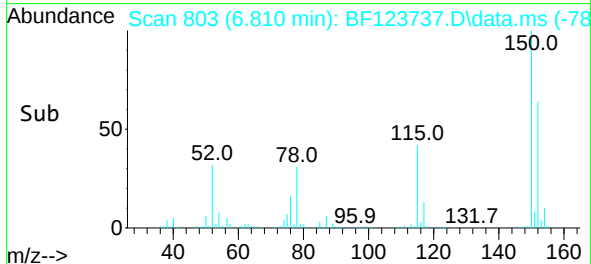
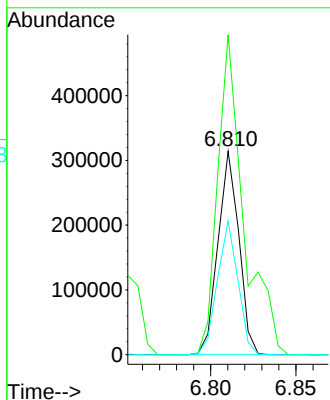
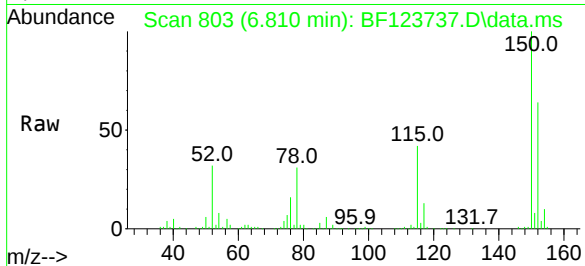




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.810 min Scan# 803
 Delta R.T. 0.000 min
 Lab File: BF123737.D
 Acq: 26 Apr 2021 17:24

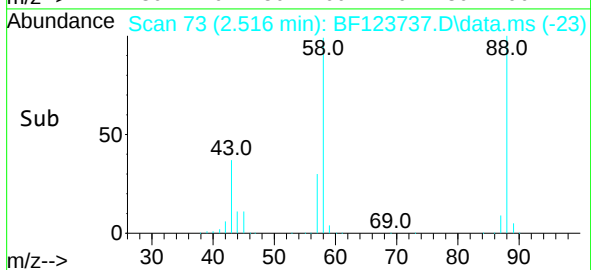
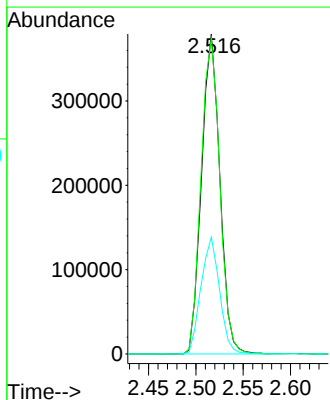
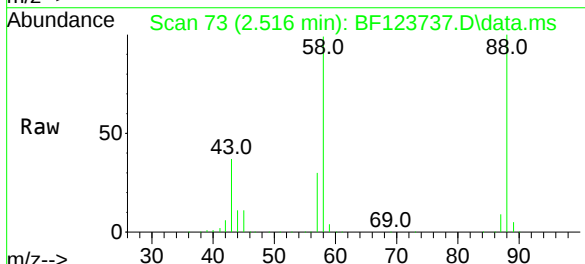
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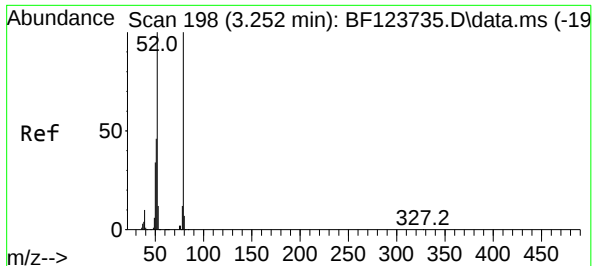
Tgt Ion:152 Resp: 267643
 Ion Ratio Lower Upper
 152 100
 150 157.3 127.0 190.6
 115 65.8 54.3 81.5



#2
 1,4-Dioxane
 Concen: 58.82 ng
 RT: 2.516 min Scan# 73
 Delta R.T. -0.006 min
 Lab File: BF123737.D
 Acq: 26 Apr 2021 17:24

Tgt Ion: 88 Resp: 508834
 Ion Ratio Lower Upper
 88 100
 58 101.1 83.8 125.8
 43 37.0 32.2 48.4



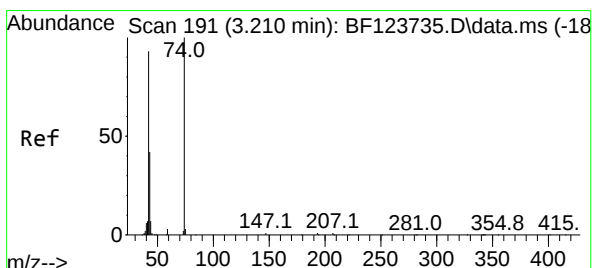
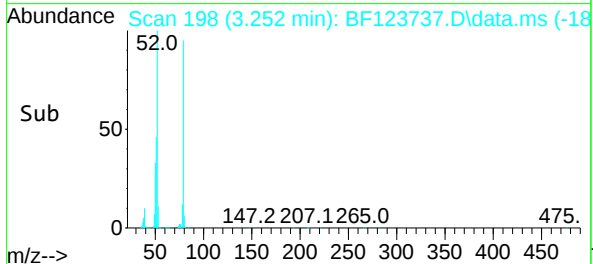
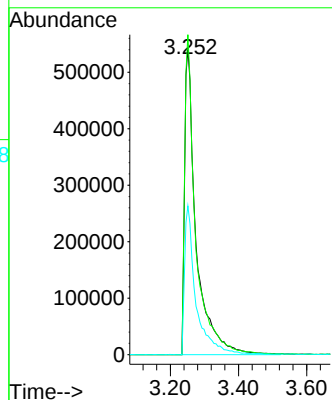
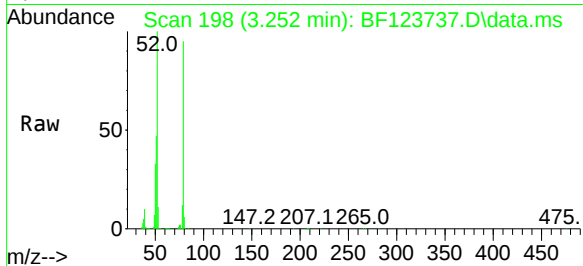


#3
Pyridine
Concen: 60.70 ng
RT: 3.252 min Scan# 198
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion: 79 Resp: 1284014

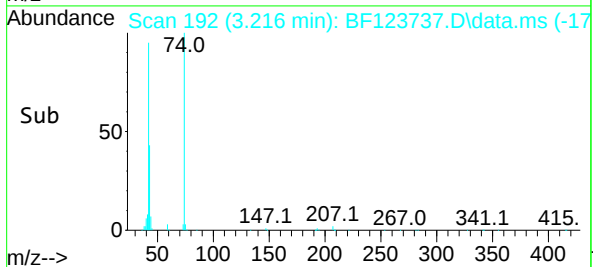
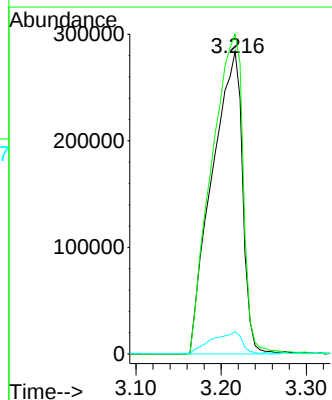
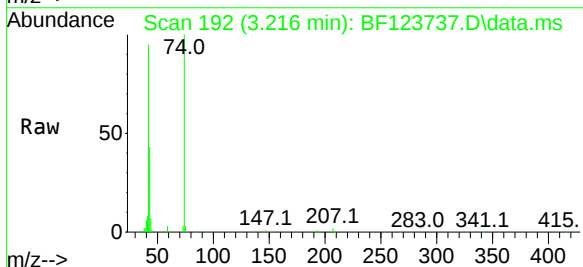
Ion	Ratio	Lower	Upper
79	100		
52	104.9	87.4	131.0
51	48.8	41.4	62.0

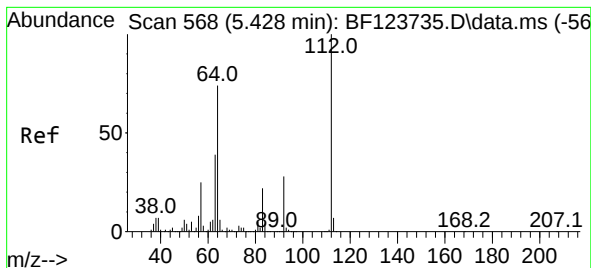


#4
n-Nitrosodimethylamine
Concen: 56.13 ng
RT: 3.216 min Scan# 192
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion: 42 Resp: 703620

Ion	Ratio	Lower	Upper
42	100		
74	105.8	83.5	125.3
44	7.4	5.7	8.5

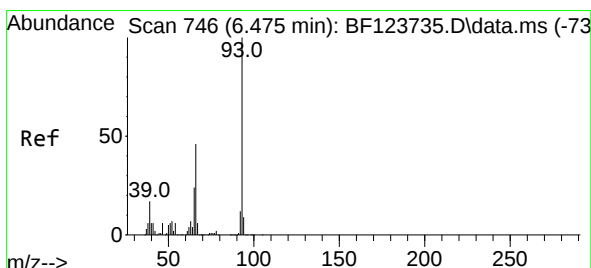
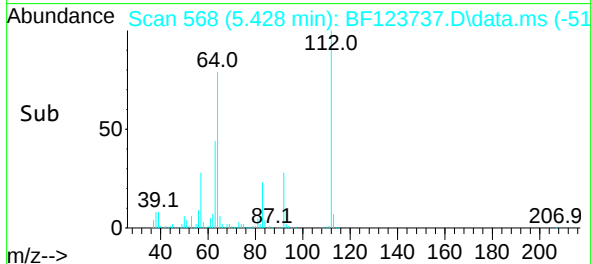
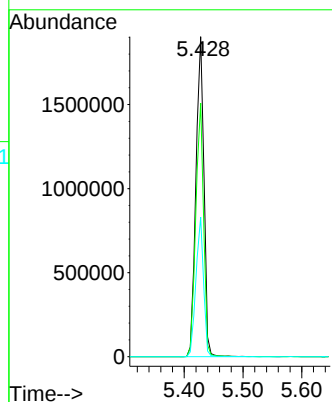
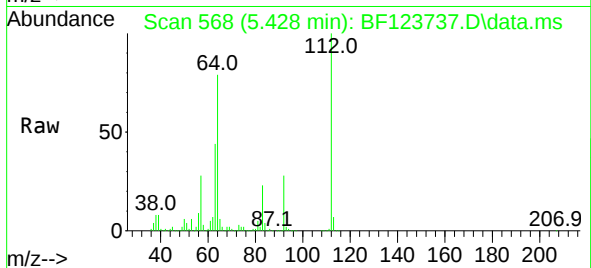




#5
2-Fluorophenol
Concen: 108.41 ng
RT: 5.428 min Scan# 568
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

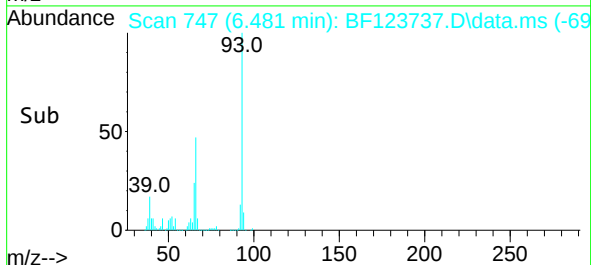
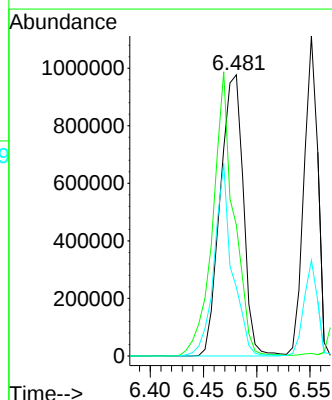
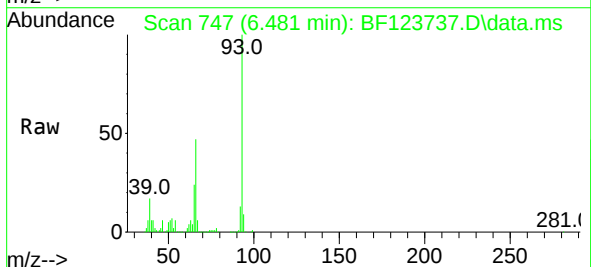
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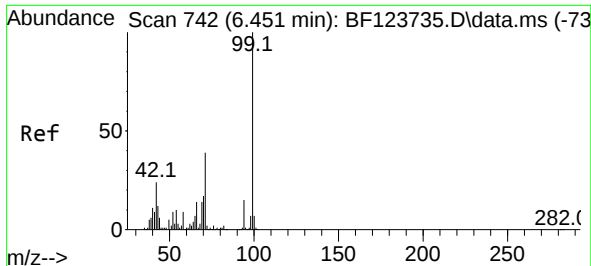
Tgt Ion:112 Resp: 1795255
Ion Ratio Lower Upper
112 100
64 79.3 61.4 92.0
63 43.6 33.0 49.4



#6
Aniline
Concen: 54.30 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion: 93 Resp: 1466531
Ion Ratio Lower Upper
93 100
66 46.6 36.4 54.6
65 24.5 19.4 29.0

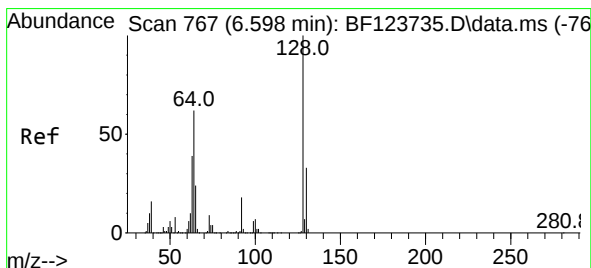
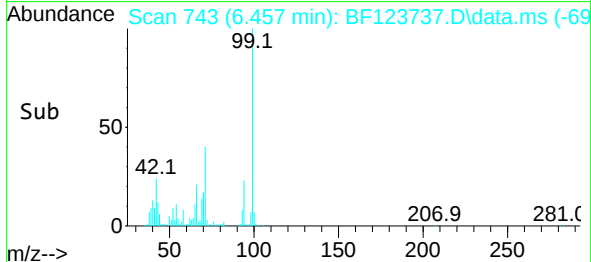
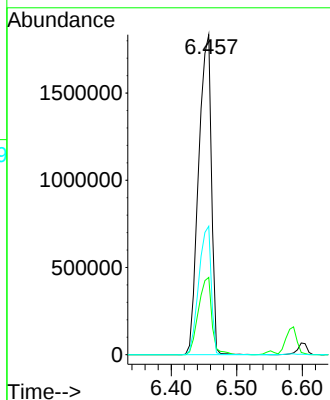
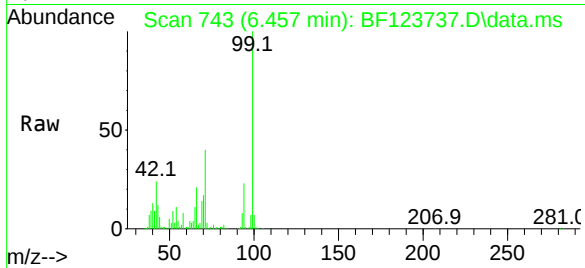




#7
Phenol-d6
Concen: 108.38 ng
RT: 6.457 min Scan# 743
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

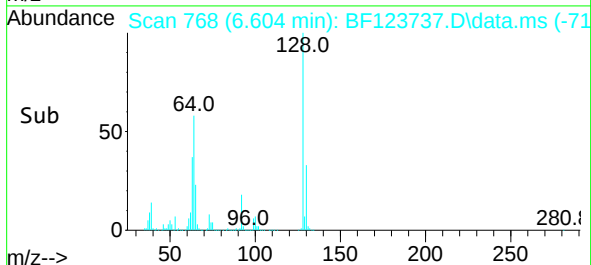
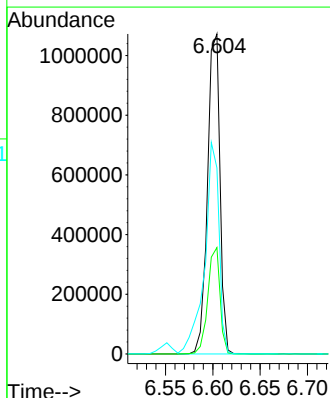
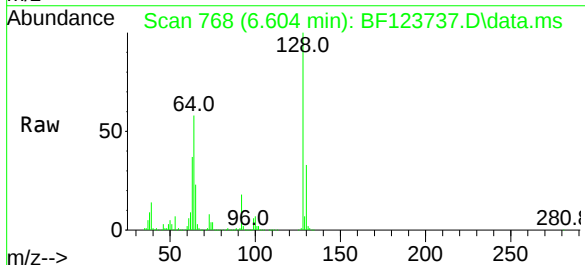
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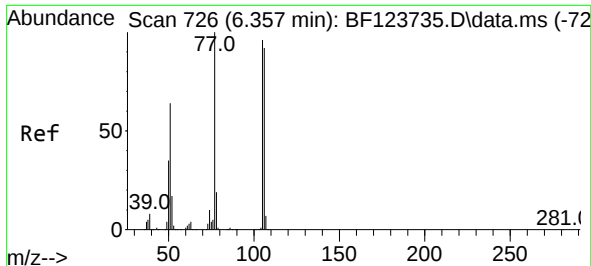
Tgt Ion: 99 Resp: 2487055
Ion Ratio Lower Upper
99 100
42 24.2 19.8 29.8
71 40.2 31.1 46.7



#8
2-Chlorophenol
Concen: 55.12 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:128 Resp: 980354
Ion Ratio Lower Upper
128 100
130 33.3 12.6 52.6
64 58.1 41.5 81.5

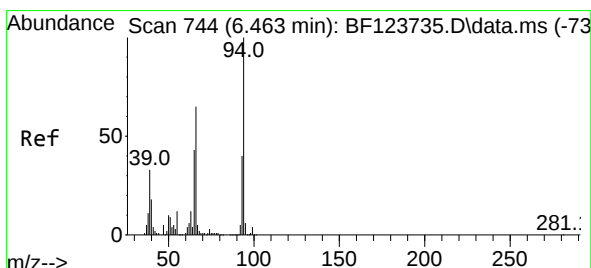
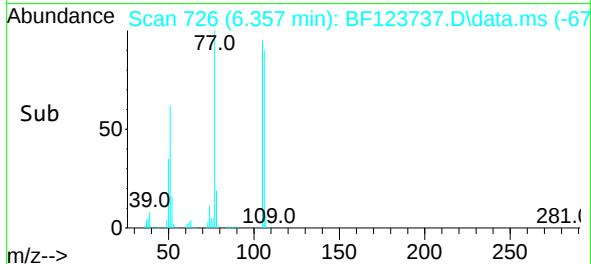
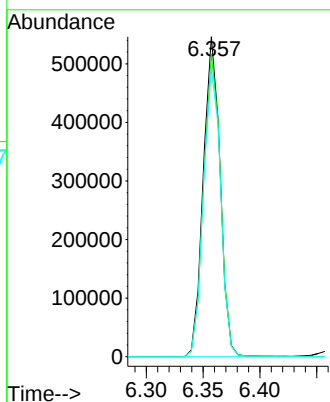
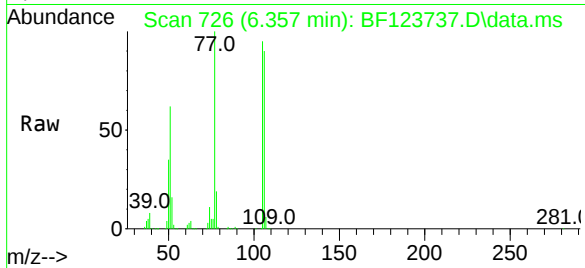




#9
Benzaldehyde
Concen: 37.45 ng
RT: 6.357 min Scan# 726
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

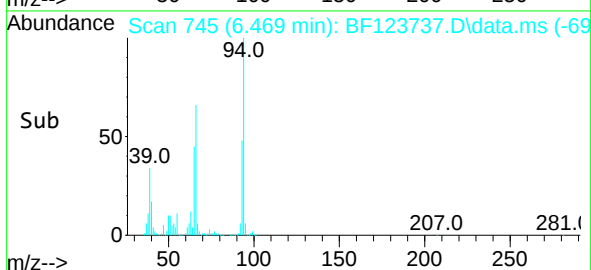
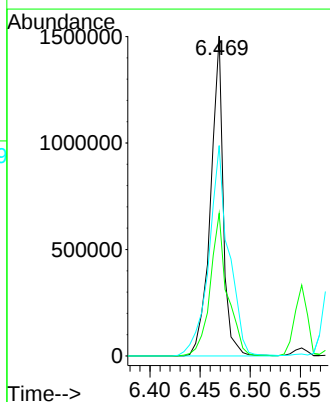
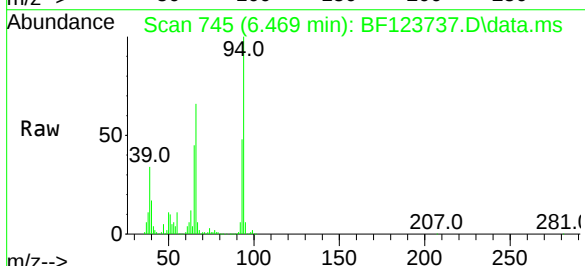
Instrument :
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ClientSampleId :
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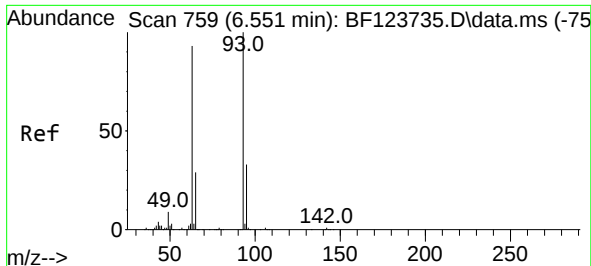
Tgt Ion: 77 Resp: 561138
Ion Ratio Lower Upper
77 100
105 94.6 75.2 115.2
106 90.1 71.6 111.6



#10
Phenol
Concen: 54.33 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion: 94 Resp: 1323913
Ion Ratio Lower Upper
94 100
65 44.5 18.1 58.1
66 65.7 29.0 69.0

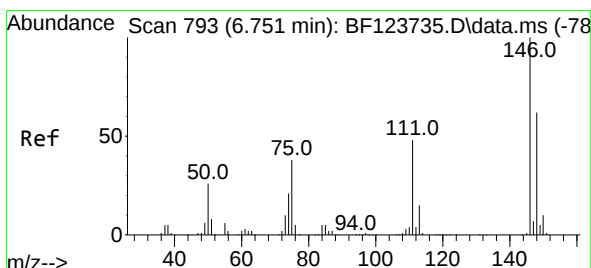
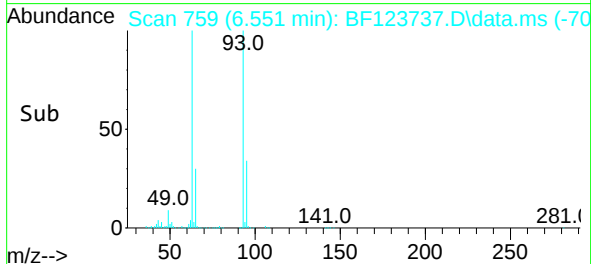
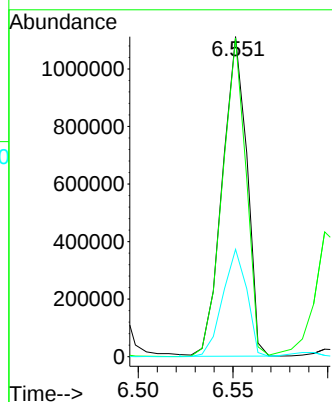
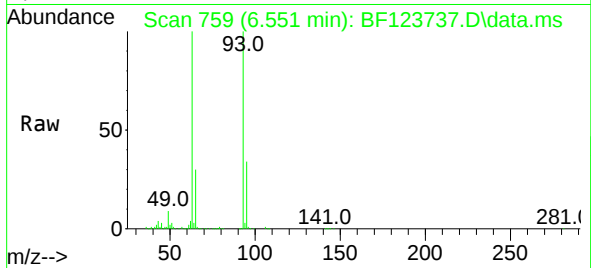




#11
bis(2-Chloroethyl)ether
Concen: 55.14 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

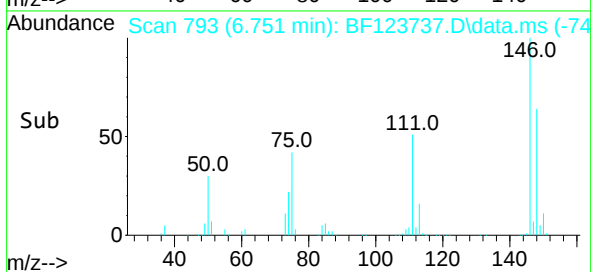
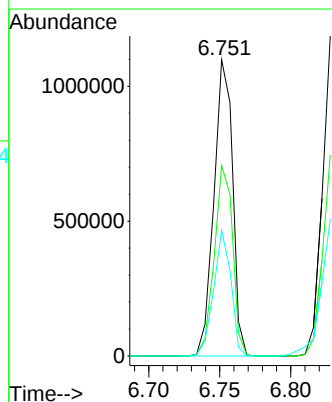
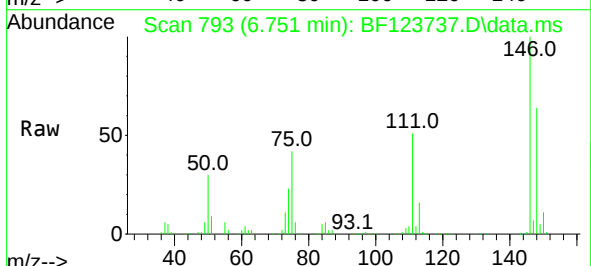
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

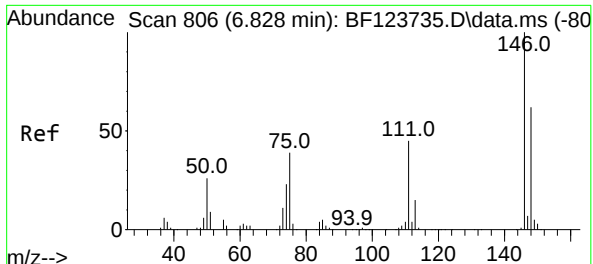
Tgt Ion: 93 Resp: 999081
Ion Ratio Lower Upper
93 100
63 99.6 76.1 116.1
95 33.6 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 54.78 ng
RT: 6.751 min Scan# 793
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:146 Resp: 1001645
Ion Ratio Lower Upper
146 100
148 64.3 50.9 76.3
75 42.5 34.2 51.4





#13

1,4-Dichlorobenzene

Concen: 54.34 ng

RT: 6.828 min Scan# 806

Delta R.T. 0.000 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

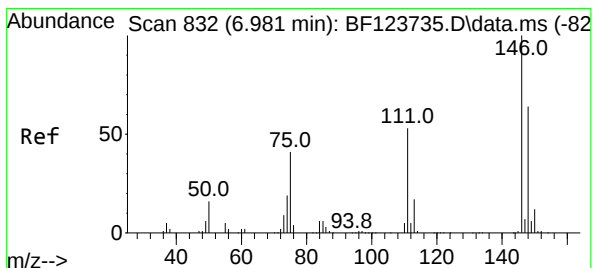
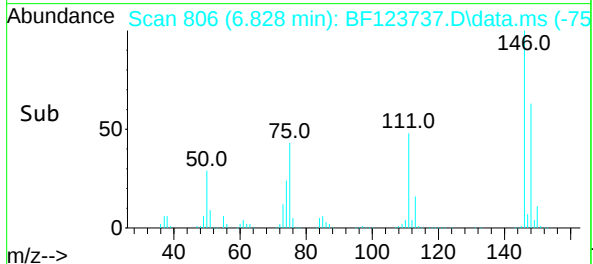
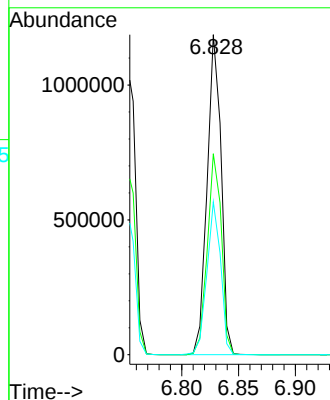
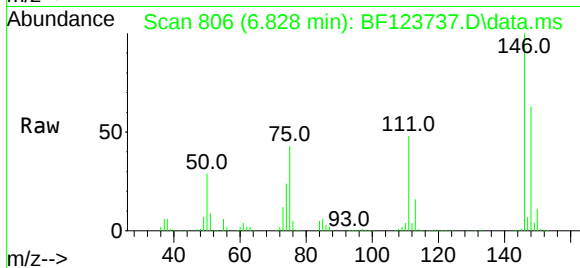
Tgt Ion:146 Resp: 1008235

Ion Ratio Lower Upper

146 100

148 62.8 49.9 74.9

111 47.7 39.5 59.3



#14

1,2-Dichlorobenzene

Concen: 52.87 ng

RT: 6.987 min Scan# 833

Delta R.T. 0.006 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

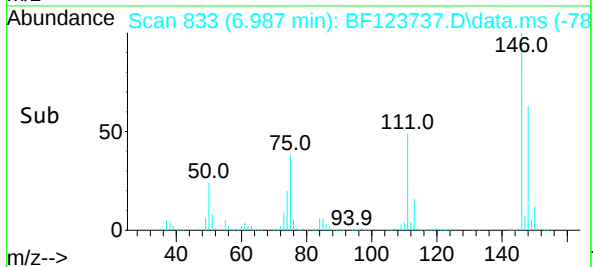
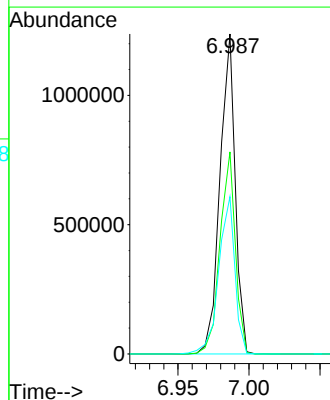
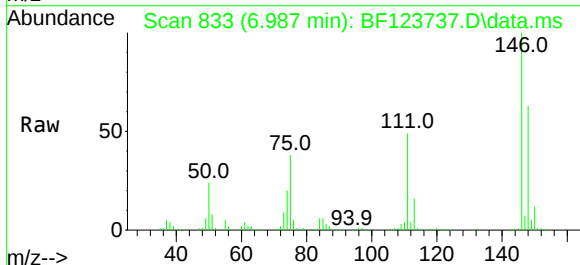
Tgt Ion:146 Resp: 921904

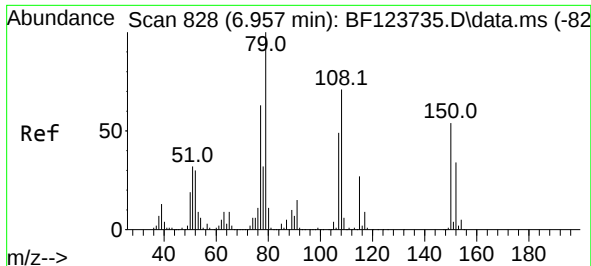
Ion Ratio Lower Upper

146 100

148 63.2 51.6 77.4

111 49.1 38.4 57.6

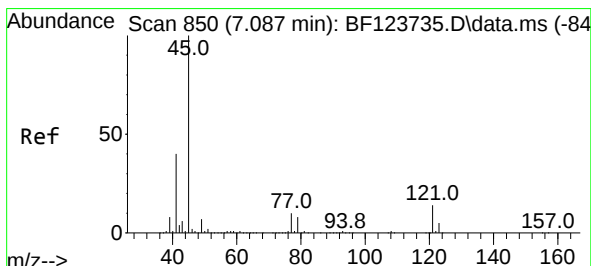
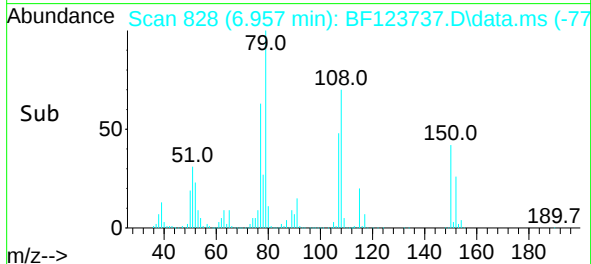
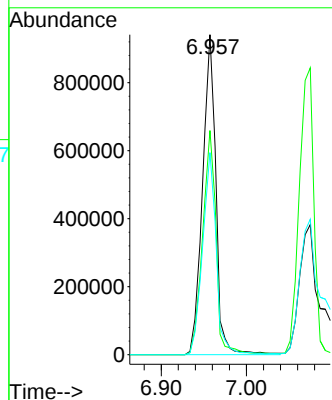
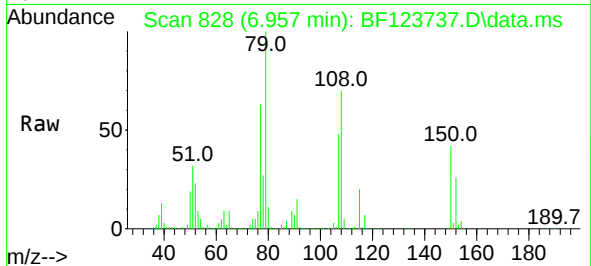




#15
Benzyl Alcohol
Concen: 56.45 ng
RT: 6.957 min Scan# 828
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

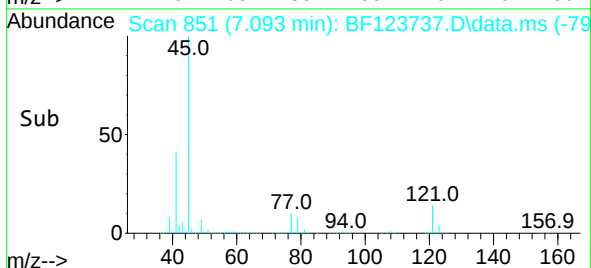
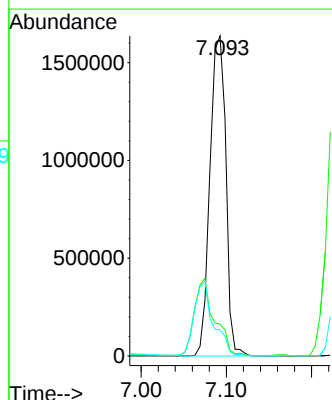
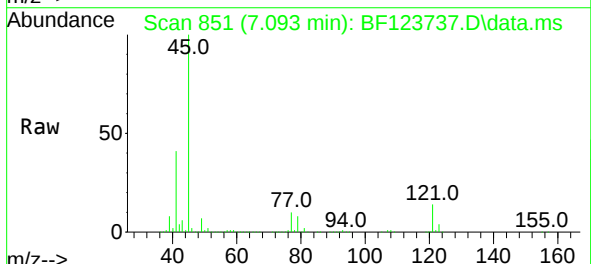
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

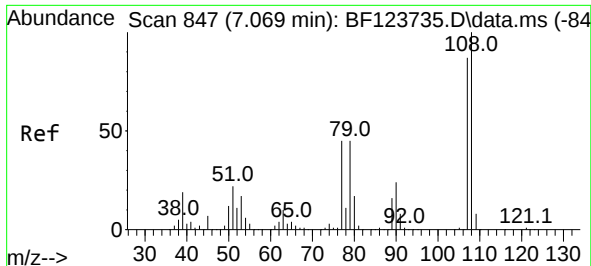
Tgt Ion: 79 Resp: 1021951
Ion Ratio Lower Upper
79 100
108 70.1 55.8 83.8
77 63.1 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.00 ng
RT: 7.093 min Scan# 851
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion: 45 Resp: 2127007
Ion Ratio Lower Upper
45 100
77 10.0 0.0 30.0
79 8.2 0.0 27.3

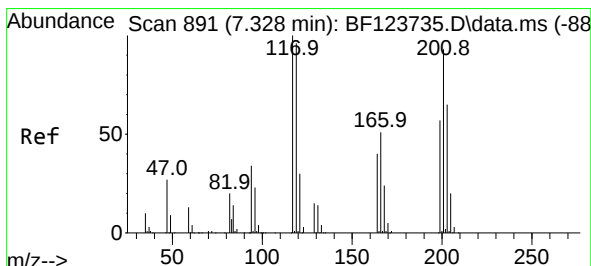
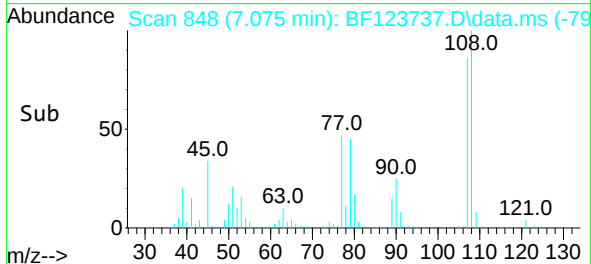
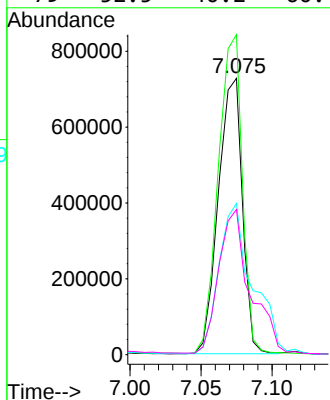
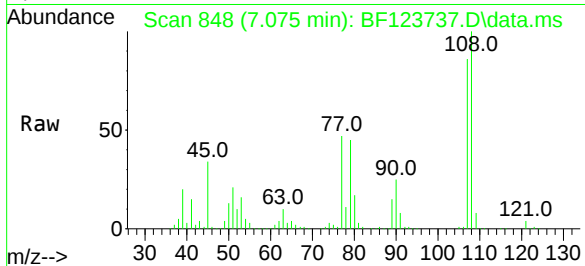




#17
2-Methylphenol
Concen: 55.90 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

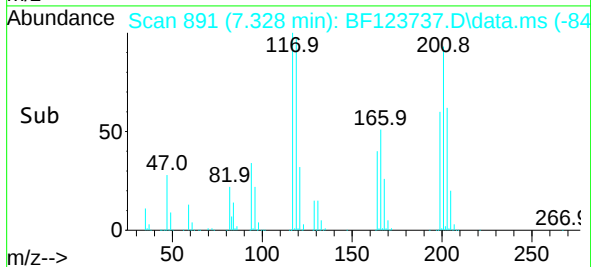
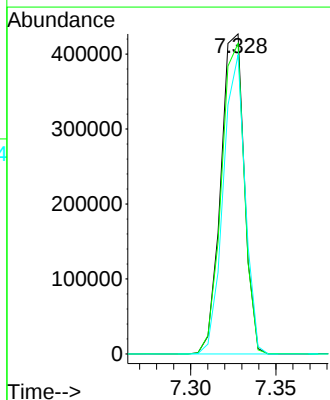
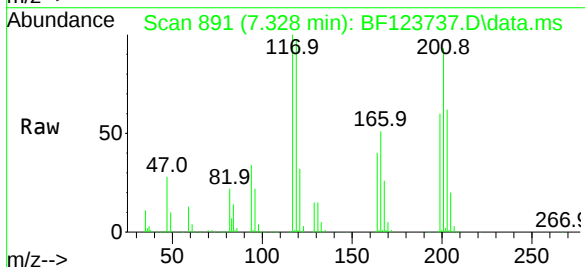
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

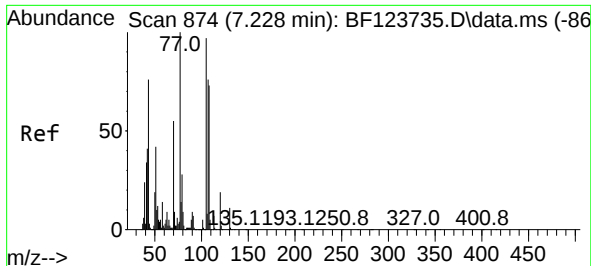
Tgt Ion:107 Resp: 854350
Ion Ratio Lower Upper
107 100
108 115.8 89.8 134.8
77 54.7 40.9 61.3
79 52.5 40.2 60.4



#18
Hexachloroethane
Concen: 55.23 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:117 Resp: 408586
Ion Ratio Lower Upper
117 100
119 97.0 77.8 116.8
201 93.4 67.8 101.8



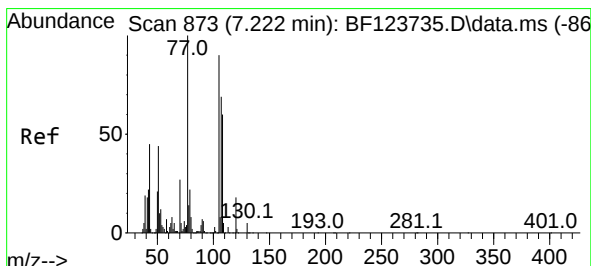
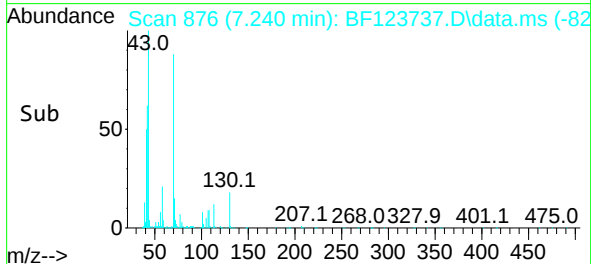
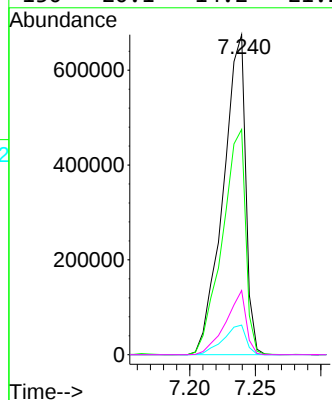
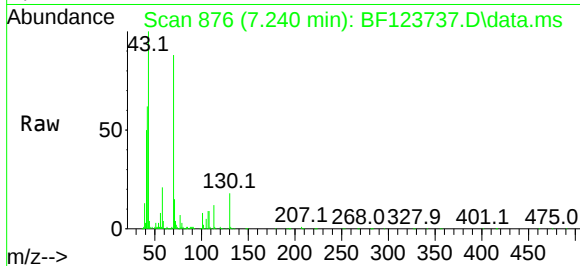


#19
n-Nitroso-di-n-propylamine
Concen: 52.99 ng
RT: 7.240 min Scan# 876
Delta R.T. 0.012 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion: 70 Resp: 805413

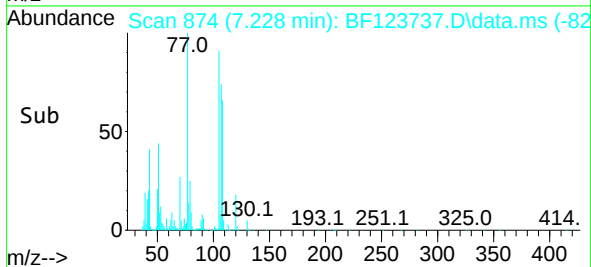
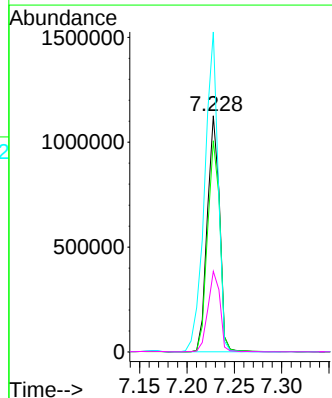
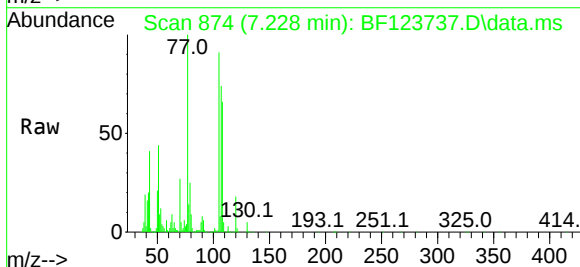
Ion	Ratio	Lower	Upper
70	100		
42	70.4	60.1	90.1
101	9.3	7.4	11.2
130	20.1	14.2	21.2

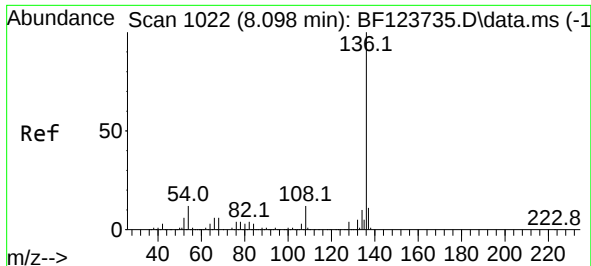


#20
3+4-Methylphenols
Concen: 51.58 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion: 107 Resp: 1005887

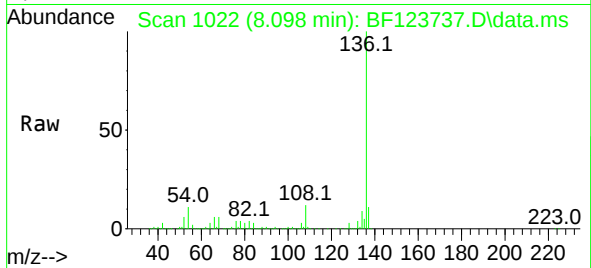
Ion	Ratio	Lower	Upper
107	100		
108	89.4	71.5	111.5
77	135.5	82.0	122.0#
79	34.2	14.1	54.1



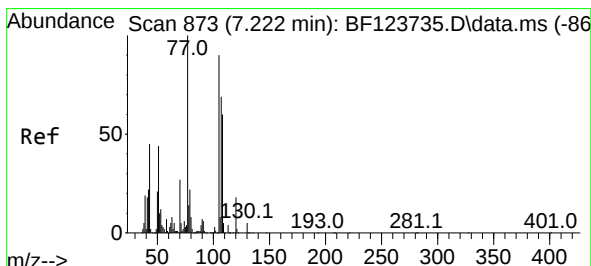
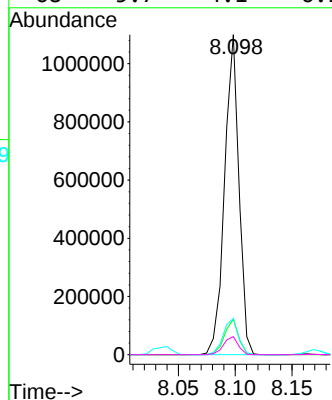
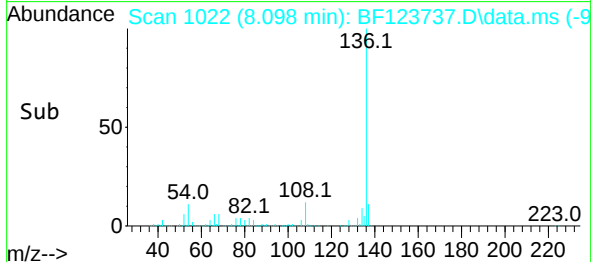


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

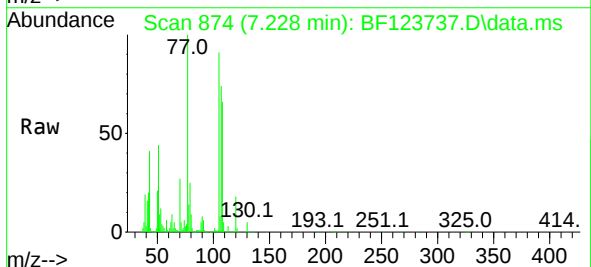
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



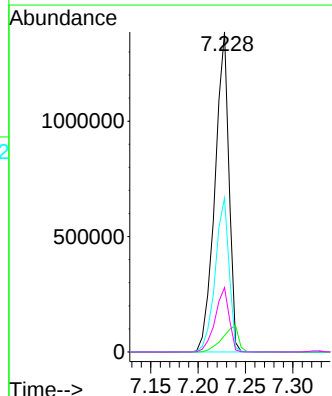
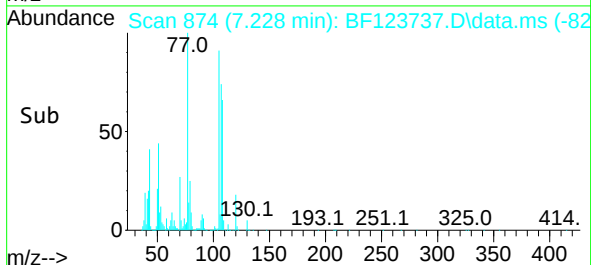
Tgt Ion:	136	Resp:	968149
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	11.3	9.8	14.6
68	5.7	4.1	6.1

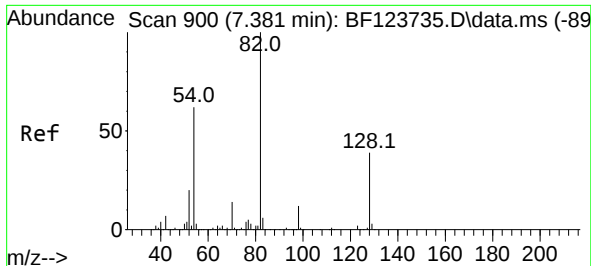


#22
Acetophenone
Concen: 52.93 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24



Tgt Ion:	105	Resp:	1421282
Ion	Ratio	Lower	Upper
105	100		
71	5.1	4.2	6.4
51	48.1	33.6	50.4
120	20.1	16.3	24.5





#23

Nitrobenzene-d5

Concen: 113.80 ng

RT: 7.381 min Scan# 900

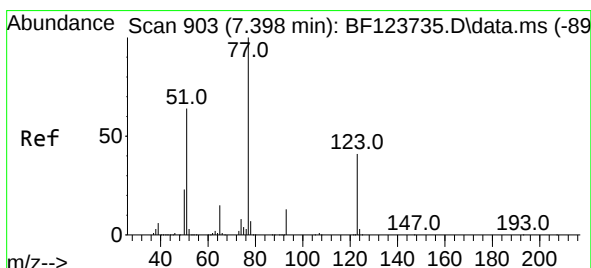
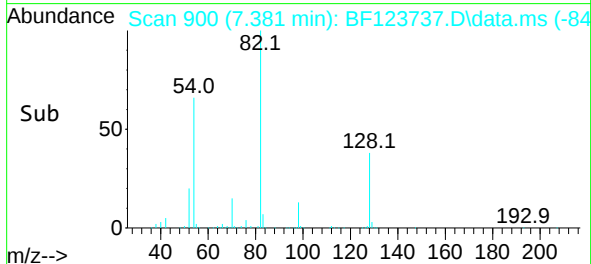
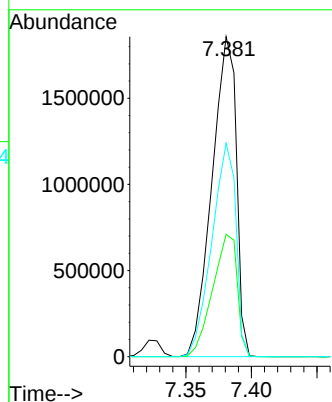
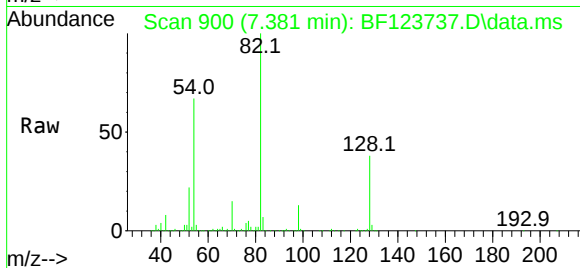
Delta R.T. 0.000 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

Tgt Ion: 82 Resp: 2396594

Ion	Ratio	Lower	Upper
82	100		
128	38.2	29.4	44.2
54	66.7	54.1	81.1



#24

Nitrobenzene

Concen: 56.72 ng

RT: 7.398 min Scan# 903

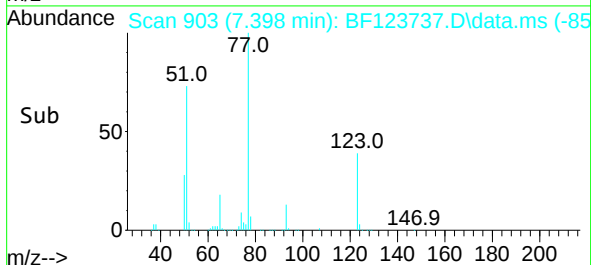
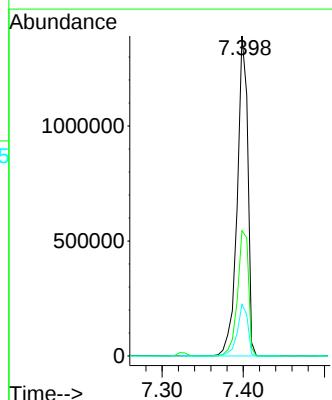
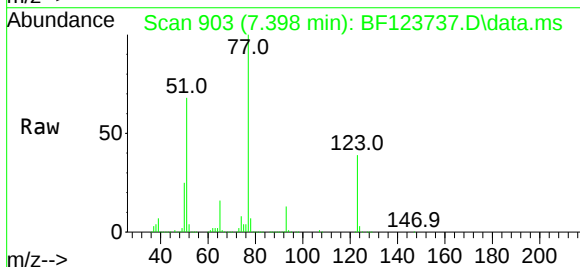
Delta R.T. 0.000 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

Tgt Ion: 77 Resp: 1257703

Ion	Ratio	Lower	Upper
77	100		
123	39.2	34.5	51.7
65	16.1	12.2	18.2

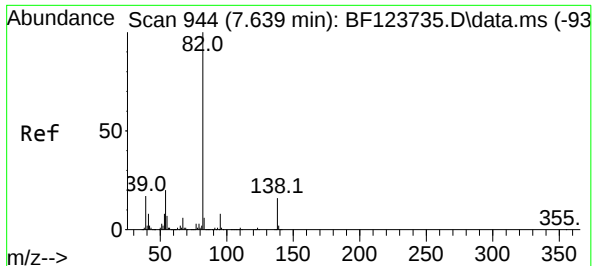


Instrument :

BNA_F

ClientSampleId :

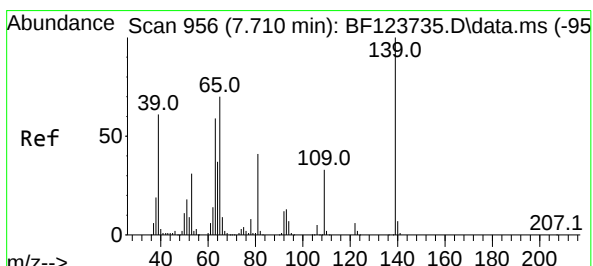
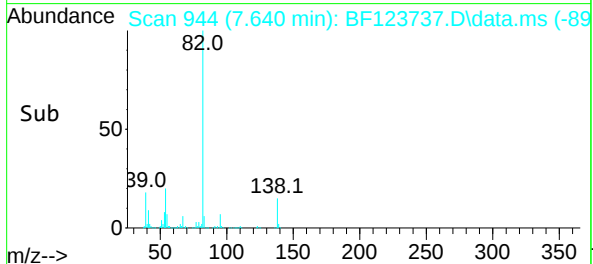
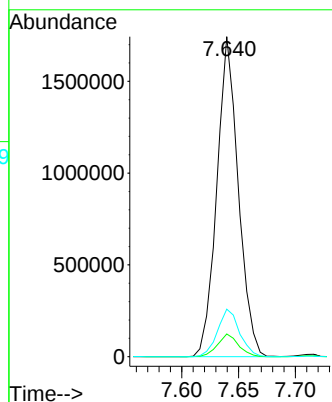
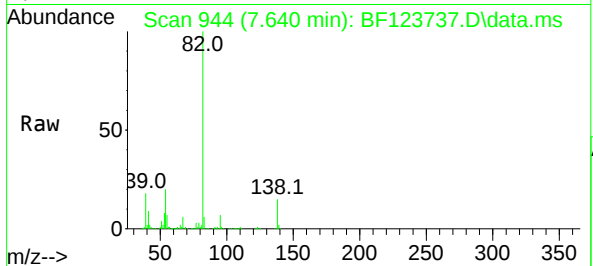
SSTDIC060



#25
Isophorone
Concen: 56.13 ng
RT: 7.640 min Scan# 944
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

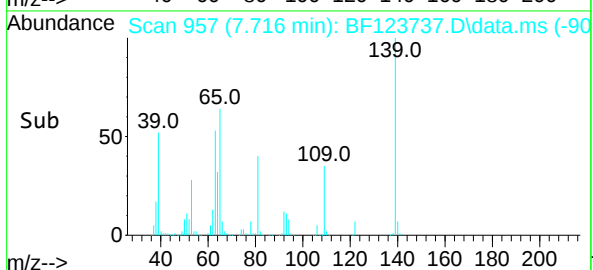
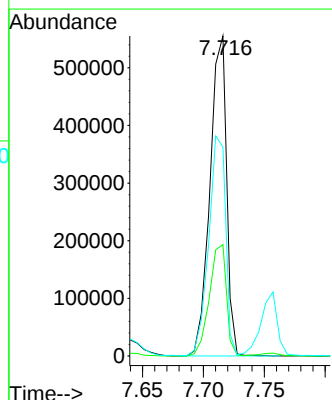
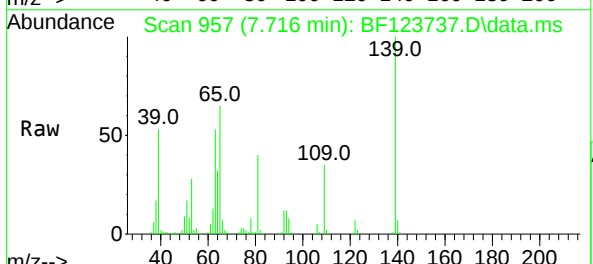
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

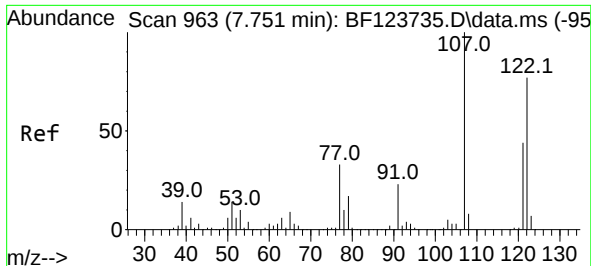
Tgt Ion: 82 Resp: 2293511
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 14.9 11.8 17.8



#26
2-Nitrophenol
Concen: 69.55 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion: 139 Resp: 526982
Ion Ratio Lower Upper
139 100
109 34.8 28.6 43.0
65 65.3 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 57.40 ng

RT: 7.757 min Scan# 964

Delta R.T. 0.006 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

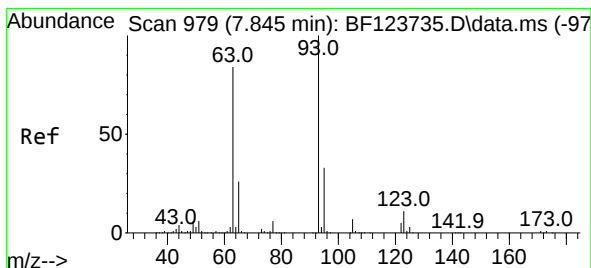
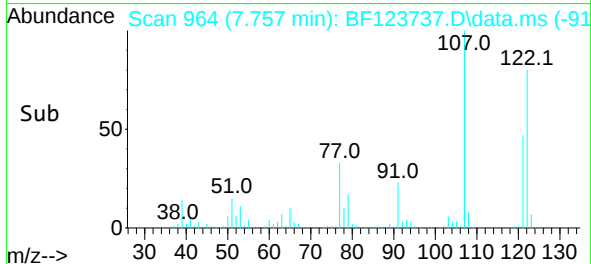
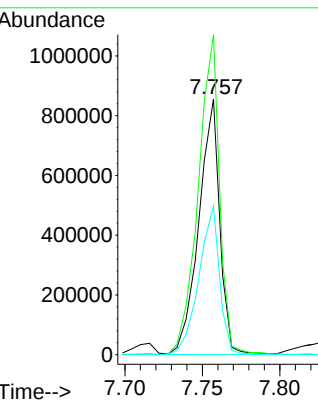
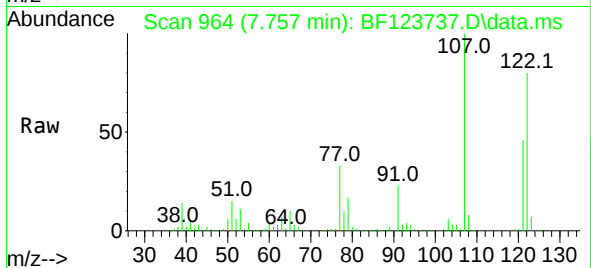
Tgt Ion:122 Resp: 802579

Ion Ratio Lower Upper

122 100

107 125.1 106.3 159.5

121 58.2 45.4 68.0



#28

bis(2-Chloroethoxy)methane

Concen: 56.41 ng

RT: 7.851 min Scan# 980

Delta R.T. 0.006 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

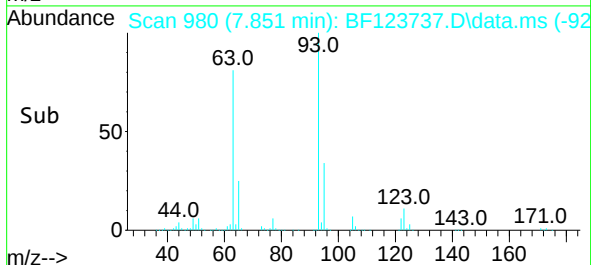
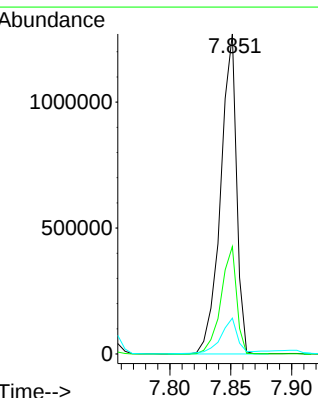
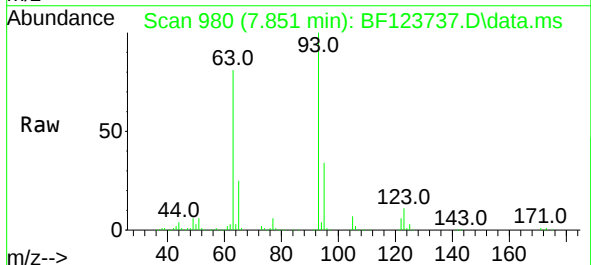
Tgt Ion: 93 Resp: 1156631

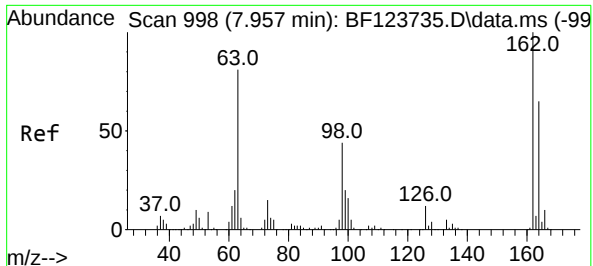
Ion Ratio Lower Upper

93 100

95 33.6 26.5 39.7

123 11.2 8.4 12.6

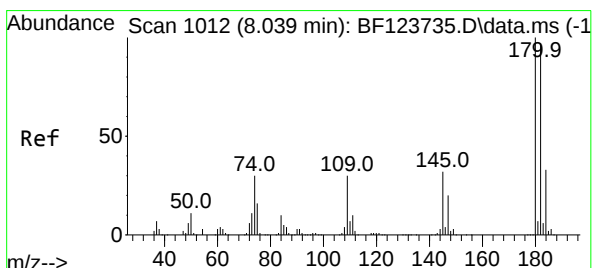
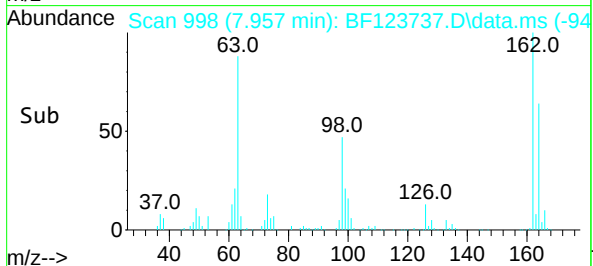
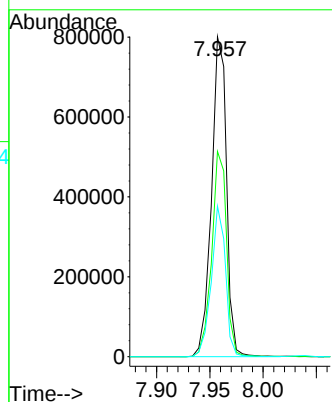
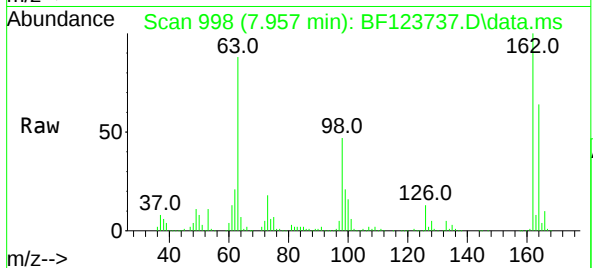




#29
2,4-Dichlorophenol
Concen: 57.77 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

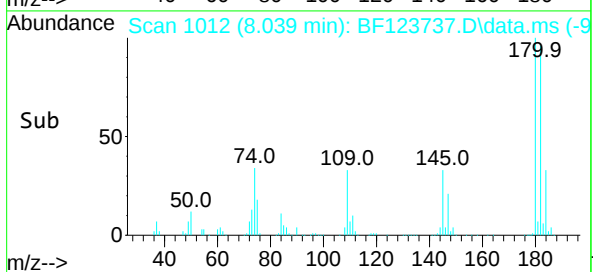
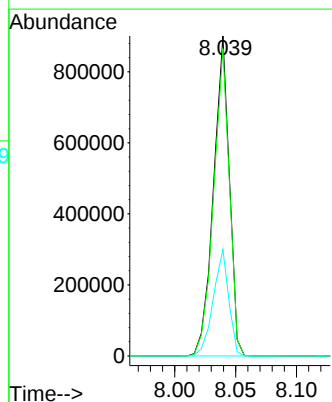
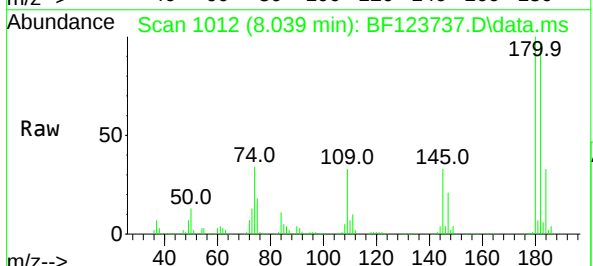
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

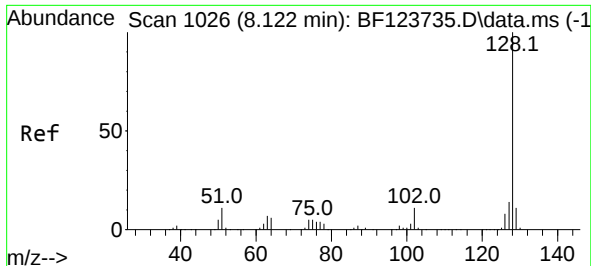
Tgt Ion:162 Resp: 786553
Ion Ratio Lower Upper
162 100
164 64.2 44.1 84.1
98 47.1 27.3 67.3



#30
1,2,4-Trichlorobenzene
Concen: 55.77 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:180 Resp: 815886
Ion Ratio Lower Upper
180 100
182 96.1 77.2 115.8
145 33.2 26.0 39.0

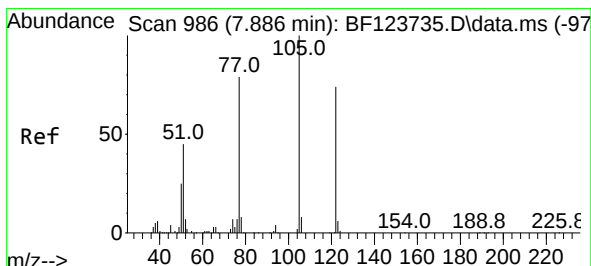
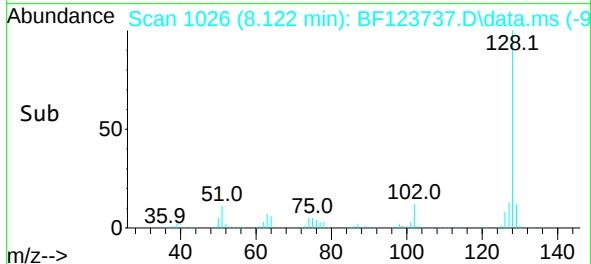
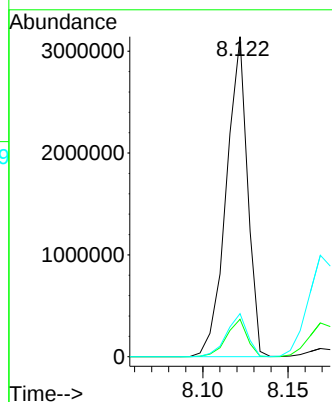
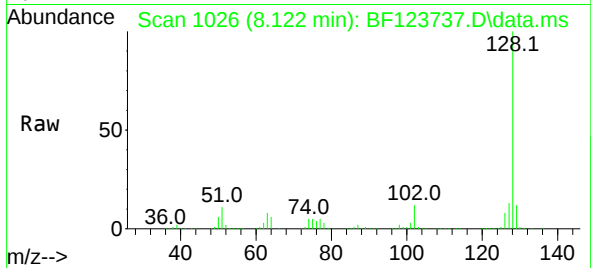




#31
Naphthalene
Concen: 54.52 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

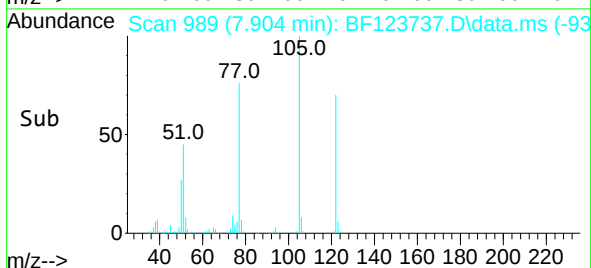
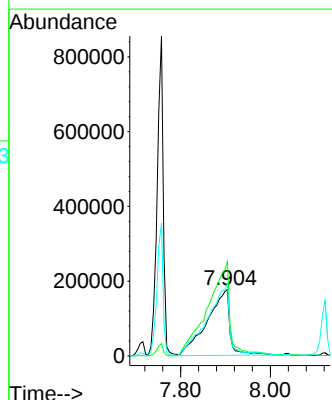
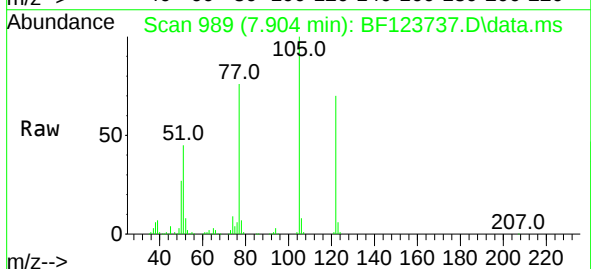
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

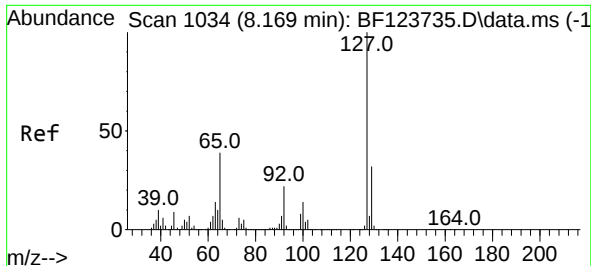
Tgt Ion:128 Resp: 2718871
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.4 10.8 16.2



#32
Benzoic acid
Concen: 75.23 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.018 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:122 Resp: 623656
Ion Ratio Lower Upper
122 100
105 142.5 107.8 147.8
77 108.8 81.6 121.6



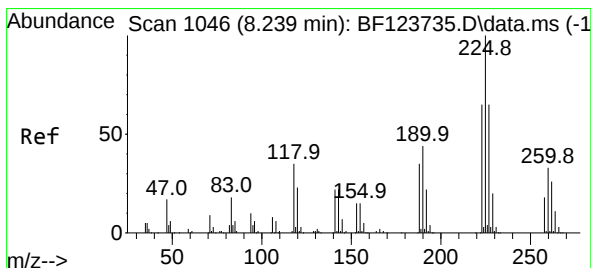
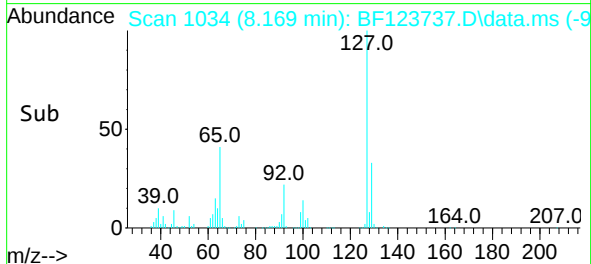
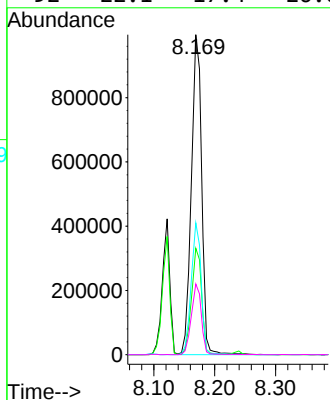
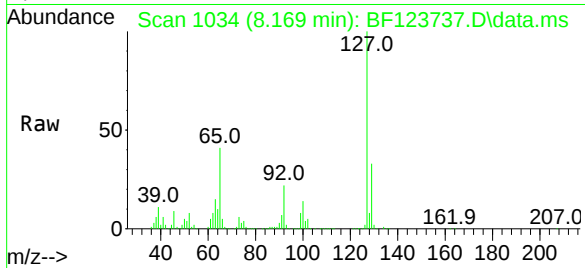


#33
4-Chloroaniline
Concen: 57.30 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:127 Resp: 1173613

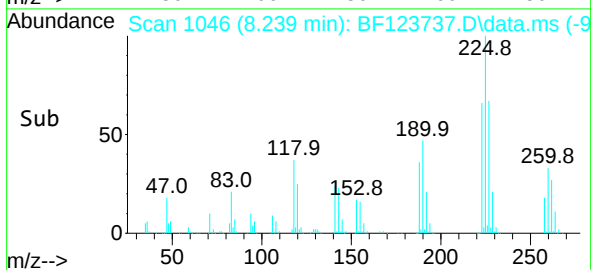
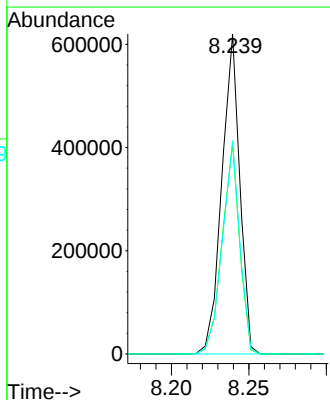
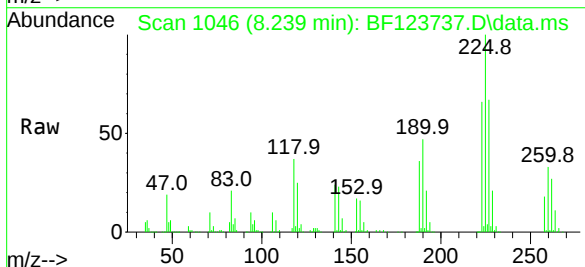
Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.7	38.5
65	41.2	34.5	51.7
92	22.1	17.4	26.0

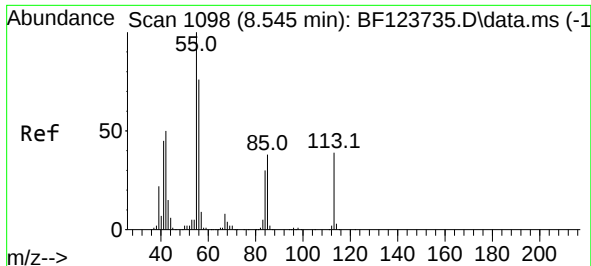


#34
Hexachlorobutadiene
Concen: 54.30 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:225 Resp: 498495

Ion	Ratio	Lower	Upper
225	100		
223	65.7	50.4	75.6
227	66.6	51.4	77.0

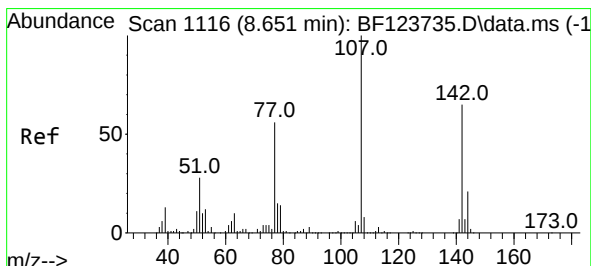
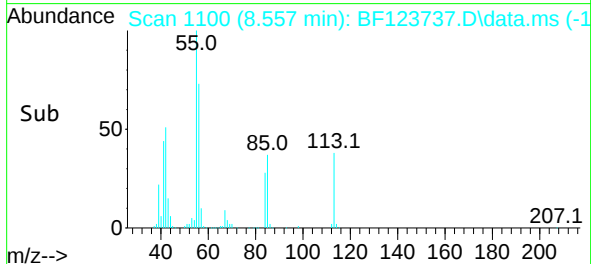
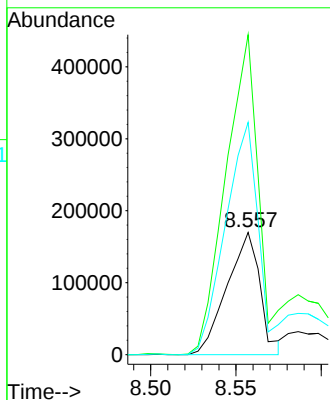
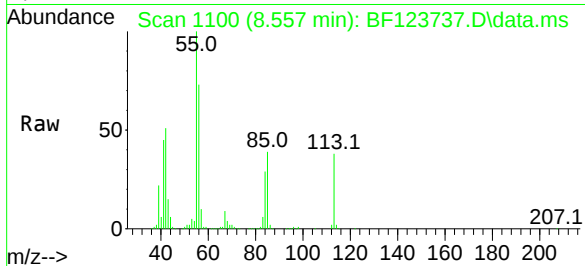




#35
Caprolactam
Concen: 48.18 ng
RT: 8.557 min Scan# 1100
Delta R.T. 0.012 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

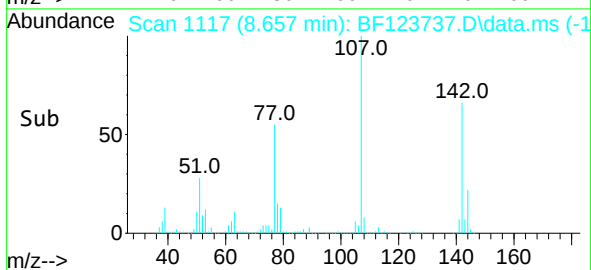
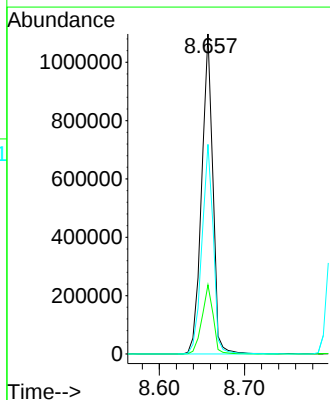
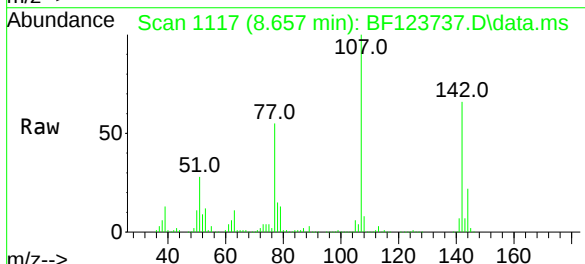
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

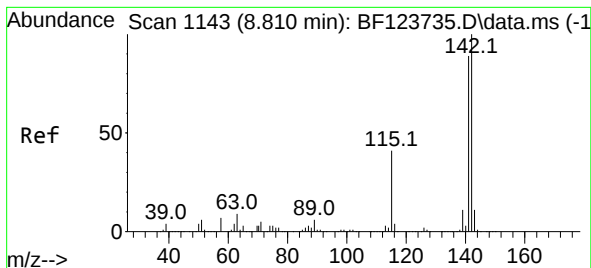
Tgt Ion:113 Resp: 229012
Ion Ratio Lower Upper
113 100
55 261.7 254.9 294.9
56 190.0 179.4 219.4



#36
4-Chloro-3-methylphenol
Concen: 56.67 ng
RT: 8.657 min Scan# 1117
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:107 Resp: 1000670
Ion Ratio Lower Upper
107 100
144 21.6 16.3 24.5
142 65.5 50.1 75.1

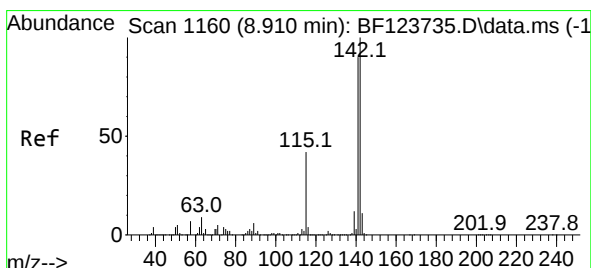
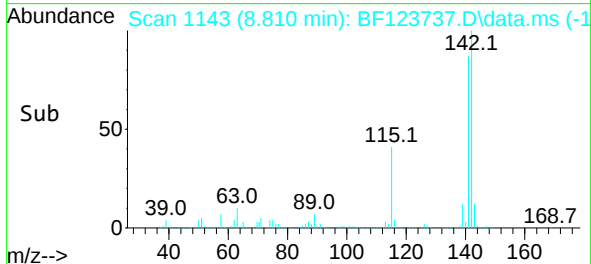
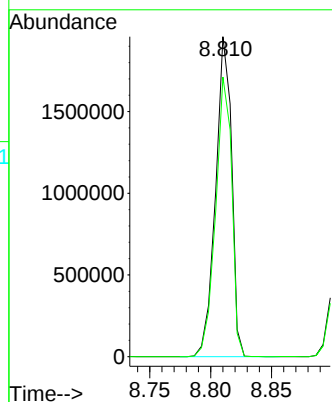
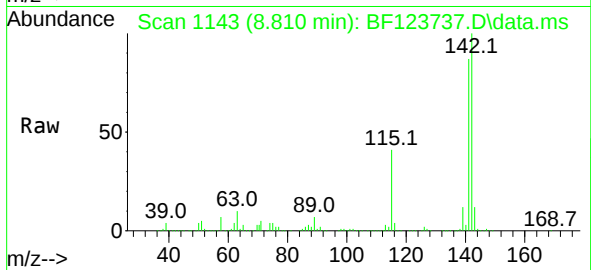




#37
2-Methylnaphthalene
Concen: 54.70 ng
RT: 8.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

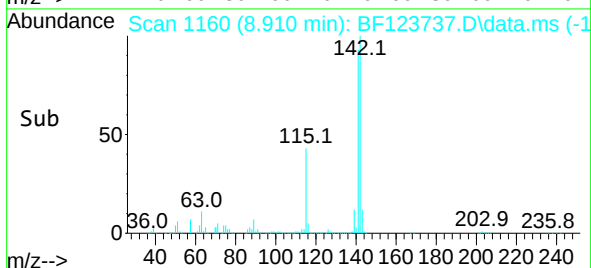
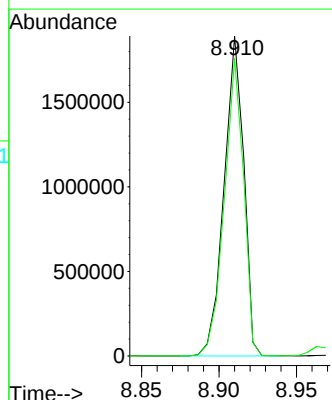
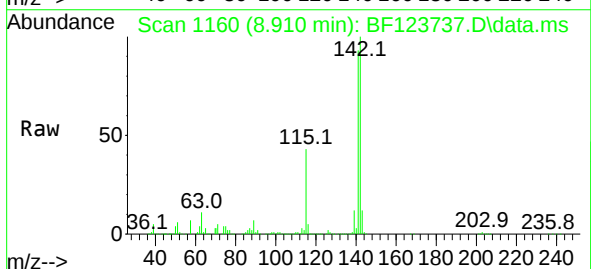
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

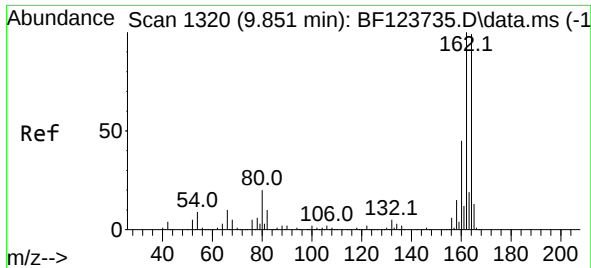
Tgt Ion:142 Resp: 1788824
Ion Ratio Lower Upper
142 100
141 87.4 71.8 107.6



#38
1-Methylnaphthalene
Concen: 53.85 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:142 Resp: 1666171
Ion Ratio Lower Upper
142 100
141 92.9 72.8 109.2

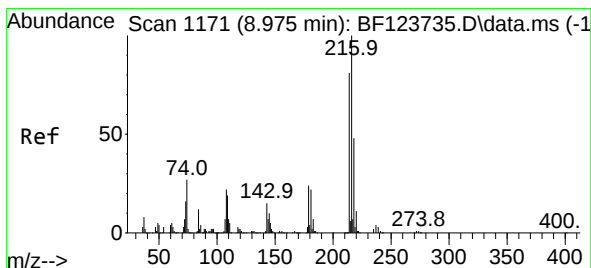
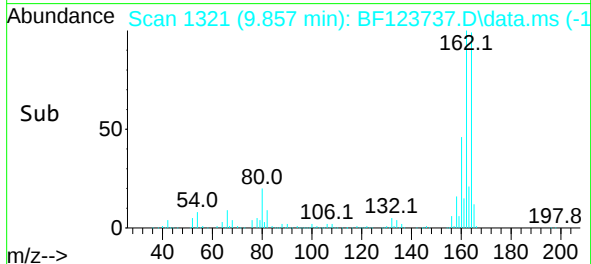
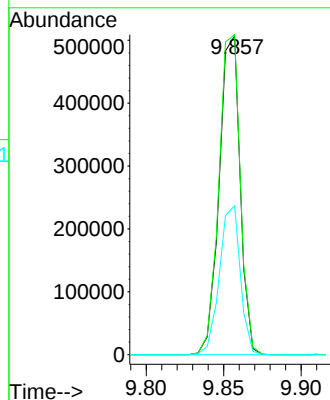
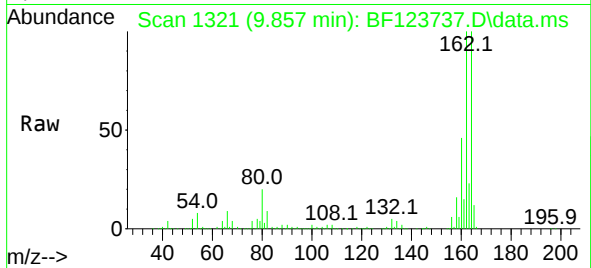




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

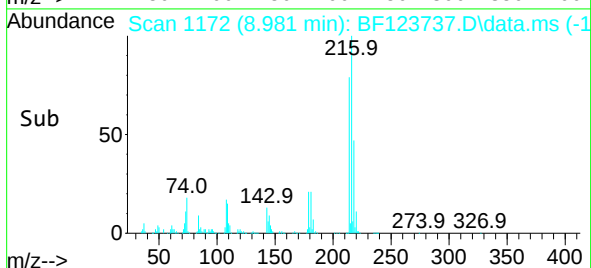
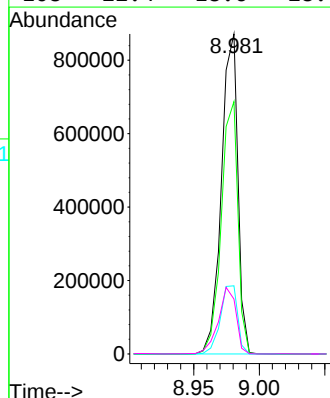
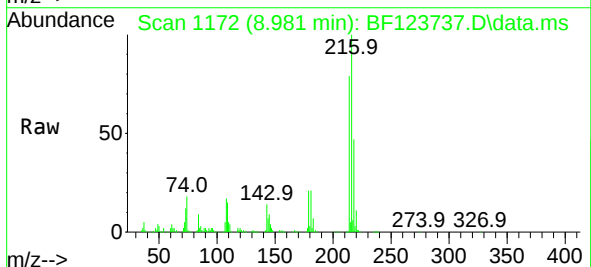
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

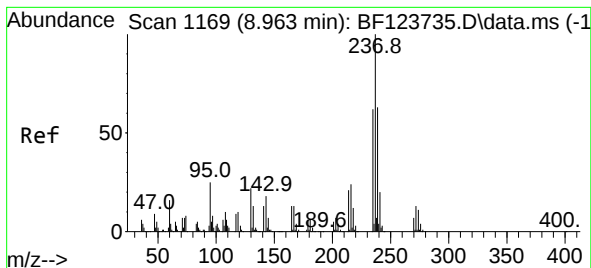
Tgt Ion:164 Resp: 475832
Ion Ratio Lower Upper
164 100
162 100.4 80.7 121.1
160 46.7 37.3 55.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 57.79 ng
RT: 8.981 min Scan# 1172
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:216 Resp: 758939
Ion Ratio Lower Upper
216 100
214 79.5 63.8 95.8
179 22.4 17.9 26.9
108 22.4 18.6 28.0



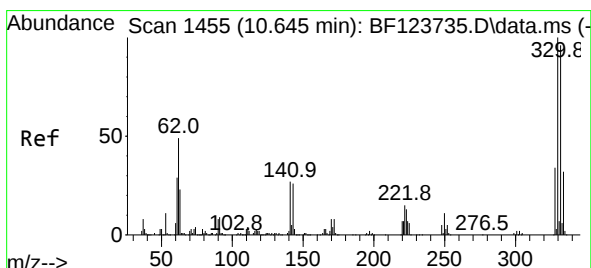
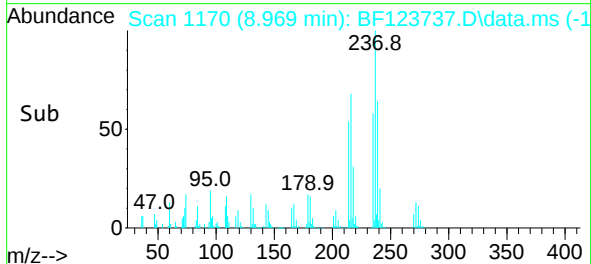
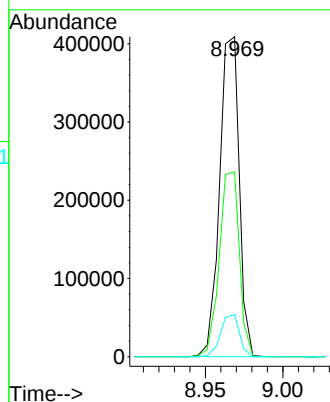
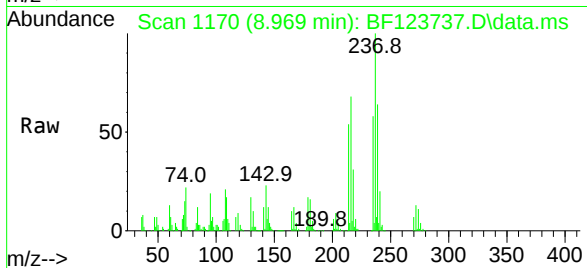


#41

Hexachlorocyclopentadiene
Concen: 52.78 ng
RT: 8.969 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

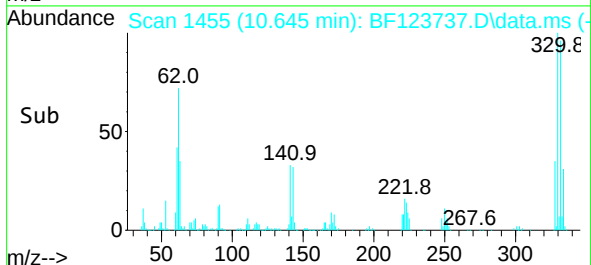
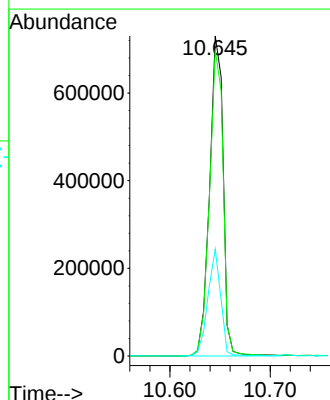
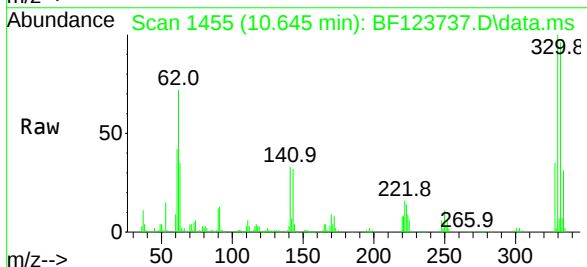
Tgt Ion:237 Resp: 360191
Ion Ratio Lower Upper
237 100
235 57.8 38.8 78.8
272 13.2 0.0 32.4

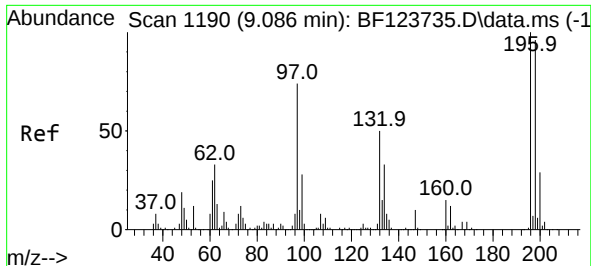


#42

2,4,6-Tribromophenol
Concen: 127.50 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:330 Resp: 686984
Ion Ratio Lower Upper
330 100
332 96.5 77.1 115.7
141 31.8 27.9 41.9

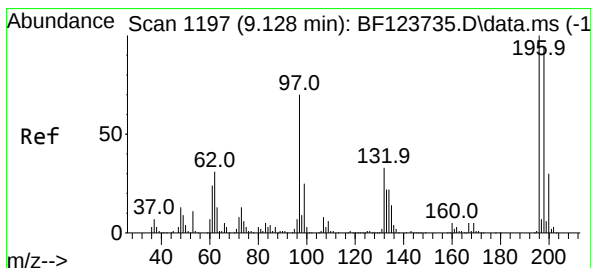
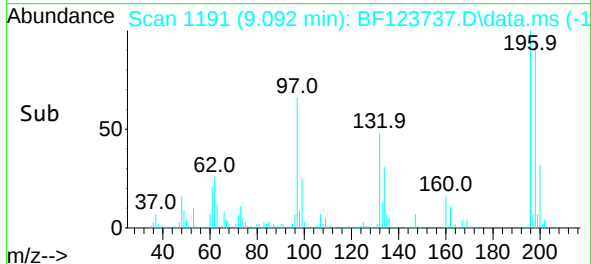
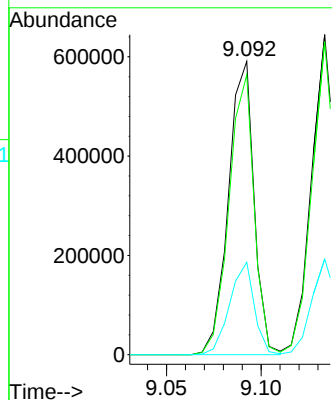
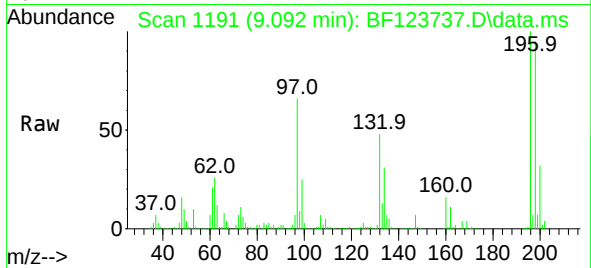




#43
2,4,6-Trichlorophenol
Concen: 62.43 ng
RT: 9.092 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

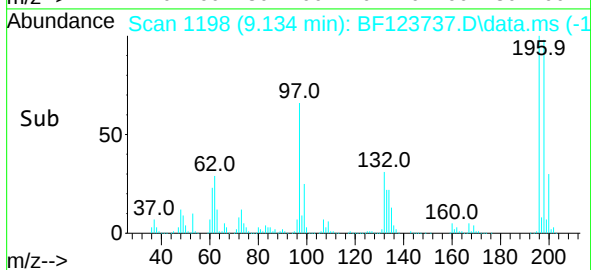
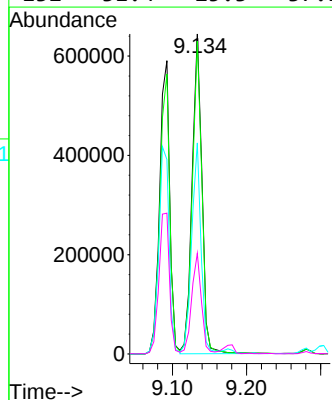
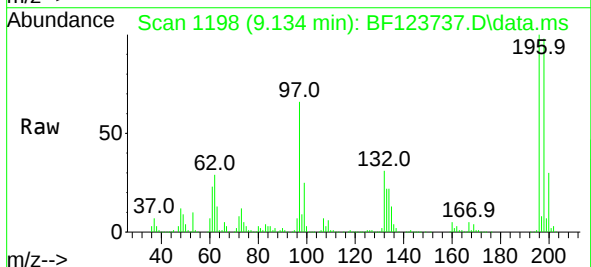
Instrument :
BNA_F
ClientSampled :
SSTDIC060

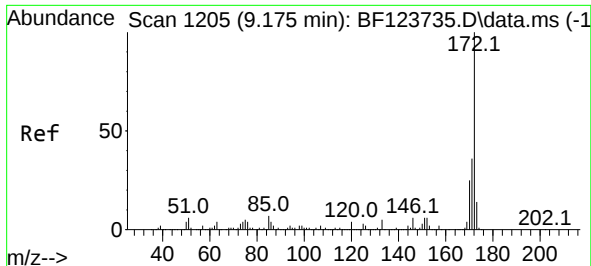
Tgt Ion:196 Resp: 556322
Ion Ratio Lower Upper
196 100
198 95.4 78.2 117.2
200 31.5 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 60.96 ng
RT: 9.134 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:196 Resp: 593888
Ion Ratio Lower Upper
196 100
198 97.8 76.5 114.7
97 66.0 52.9 79.3
132 31.4 25.3 37.9

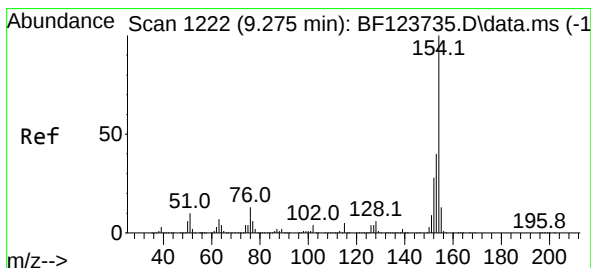
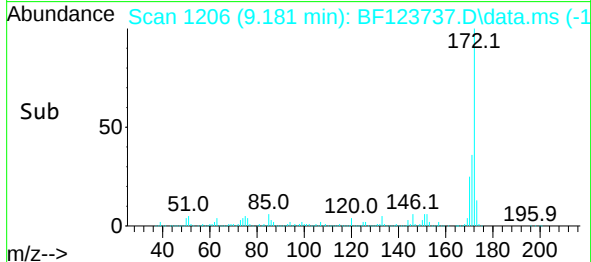
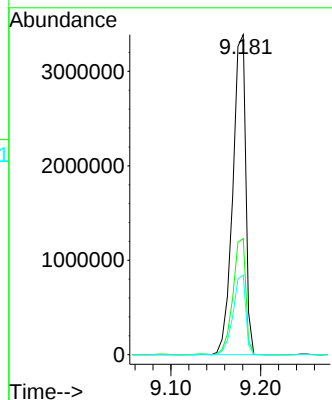
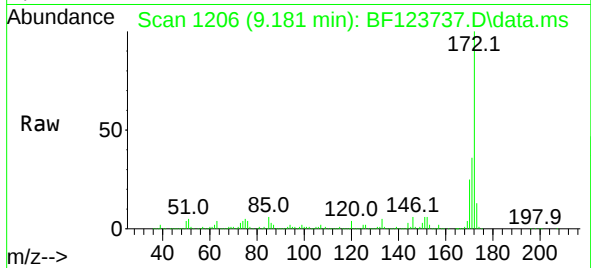




#45
2-Fluorobiphenyl
Concen: 106.07 ng
RT: 9.181 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

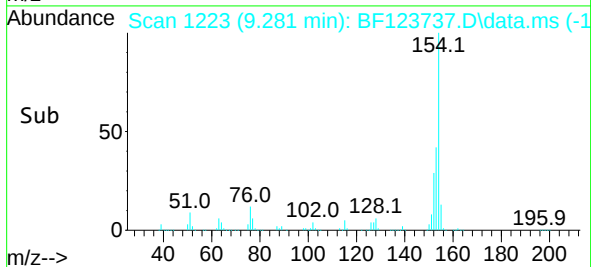
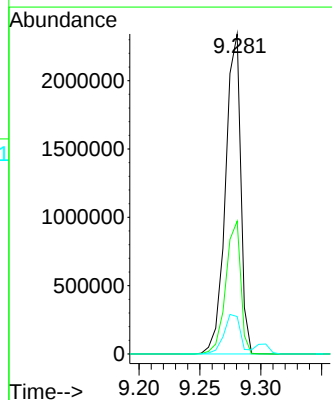
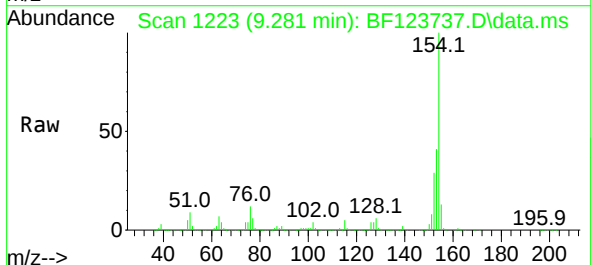
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

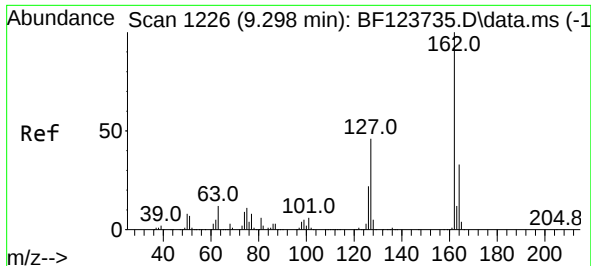
Tgt Ion:172 Resp: 3385664
Ion Ratio Lower Upper
172 100
171 36.3 28.1 42.1
170 24.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 54.57 ng
RT: 9.281 min Scan# 1223
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:154 Resp: 2032424
Ion Ratio Lower Upper
154 100
153 41.5 20.7 60.7
76 11.7 0.0 31.7

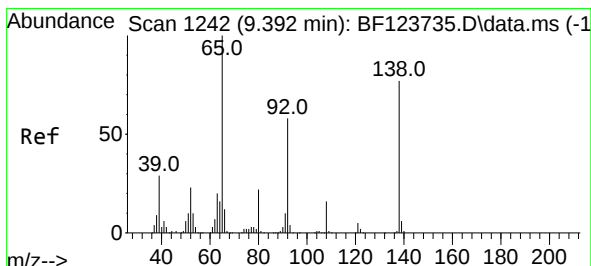
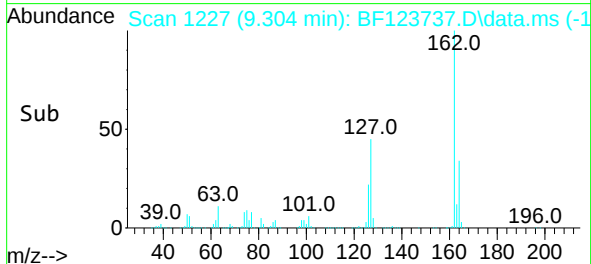
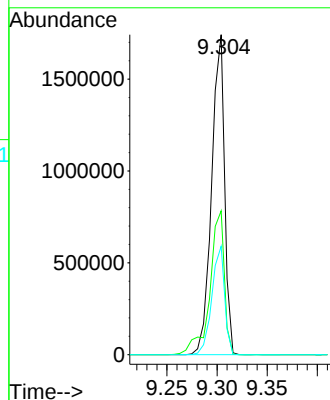
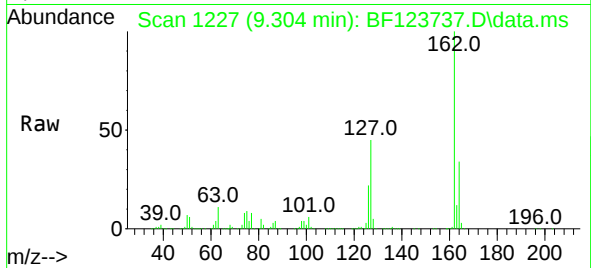




#47
2-Chloronaphthalene
Concen: 55.88 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

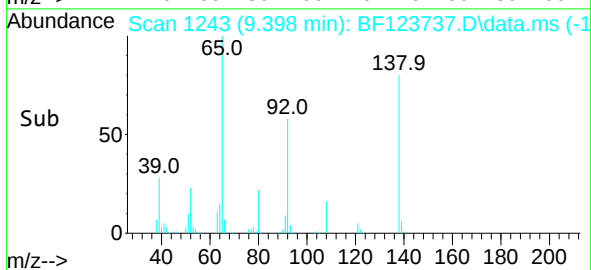
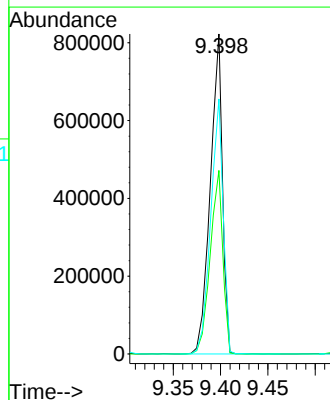
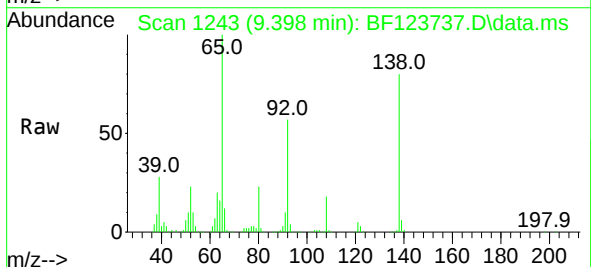
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

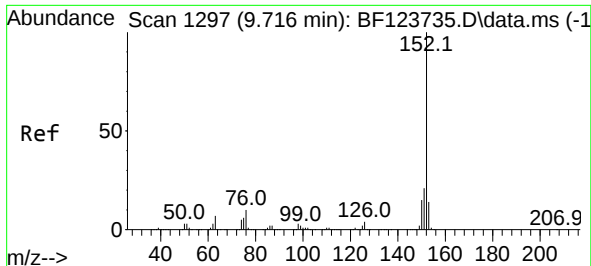
Tgt Ion:162 Resp: 1565970
Ion Ratio Lower Upper
162 100
127 45.0 36.2 54.2
164 33.9 25.4 38.2



#48
2-Nitroaniline
Concen: 62.88 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion: 65 Resp: 734231
Ion Ratio Lower Upper
65 100
92 57.4 47.1 70.7
138 79.7 70.2 105.2

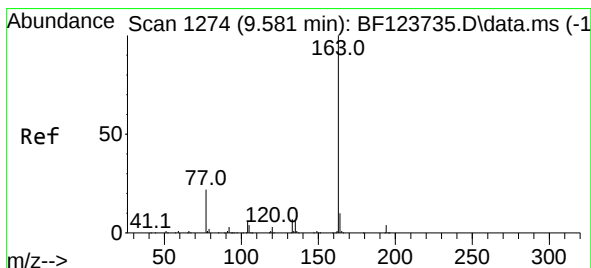
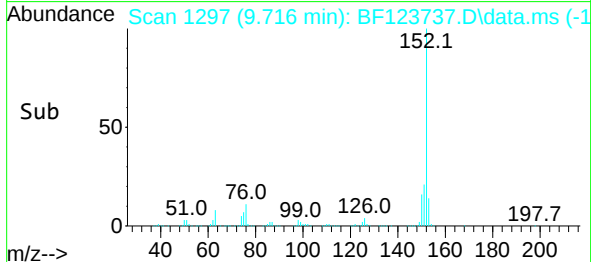
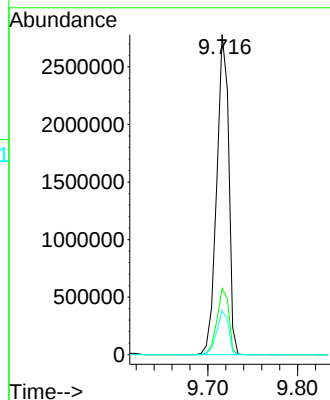
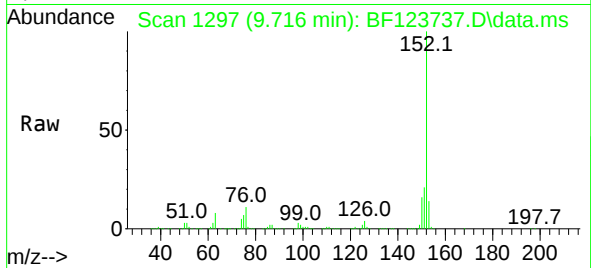




#49
Acenaphthylene
Concen: 56.37 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

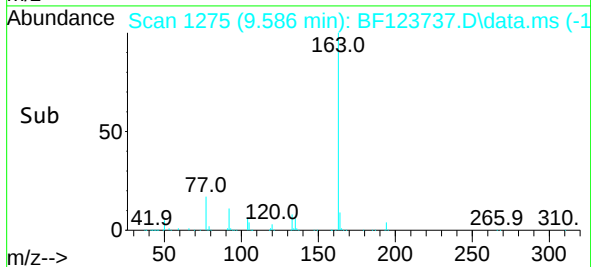
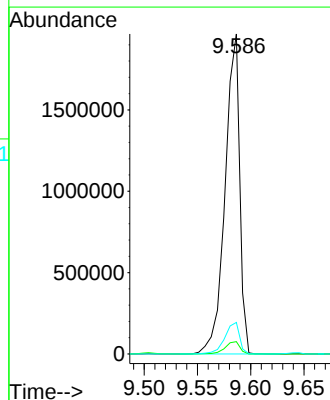
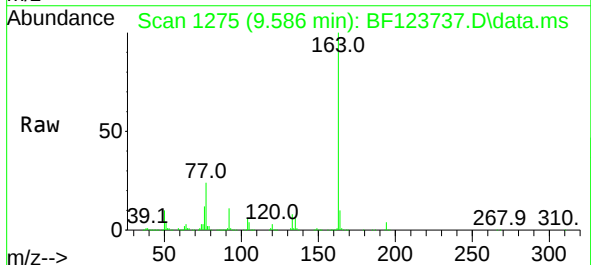
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

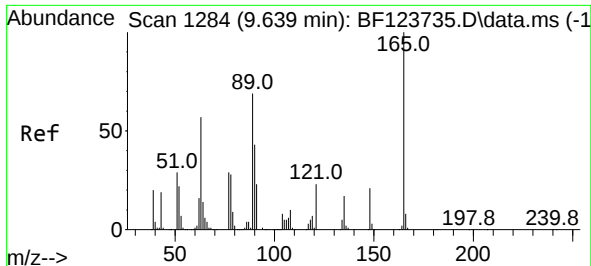
Tgt Ion:152 Resp: 2583952
Ion Ratio Lower Upper
152 100
151 20.7 16.0 24.0
153 13.8 10.4 15.6



#50
Dimethylphthalate
Concen: 56.85 ng
RT: 9.586 min Scan# 1275
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:163 Resp: 1869056
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 9.8 8.2 12.2

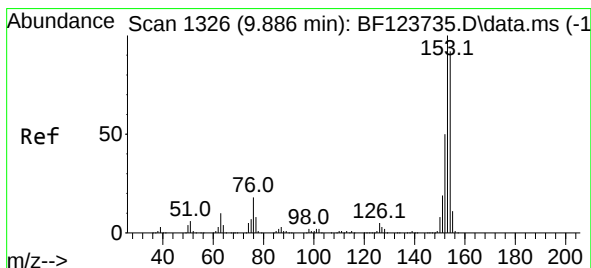
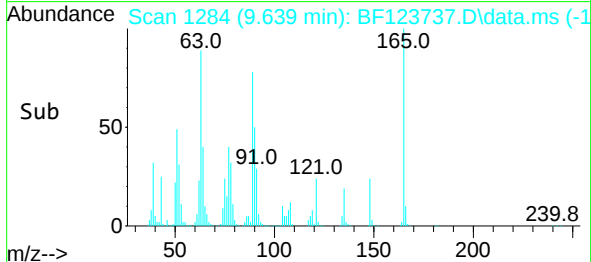
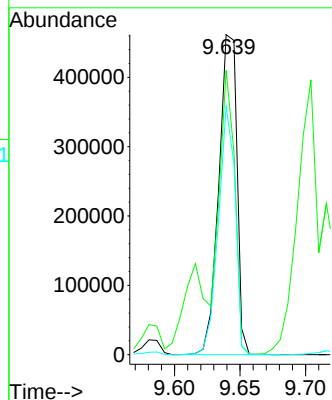
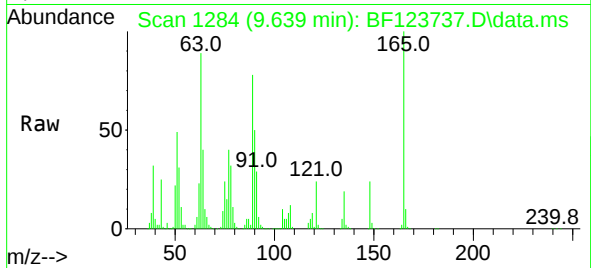




#51
2,6-Dinitrotoluene
Concen: 61.55 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

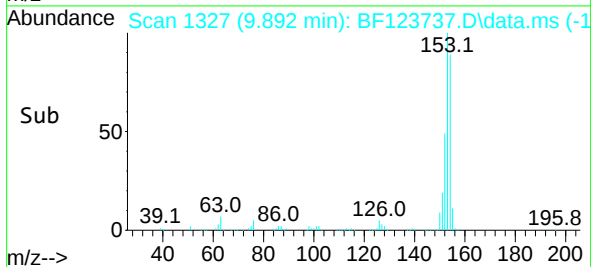
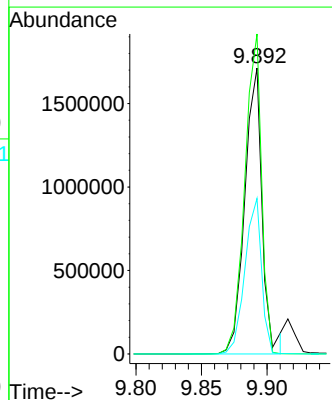
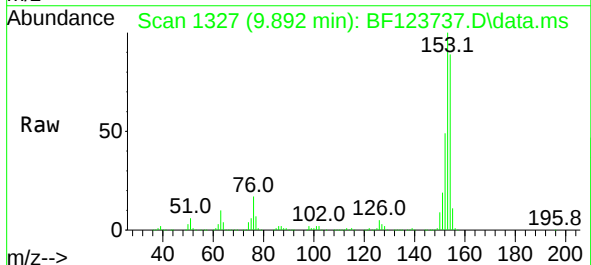
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

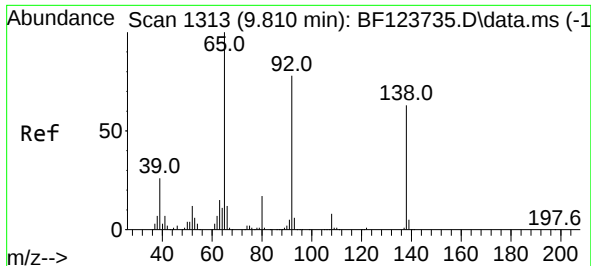
Tgt Ion:165 Resp: 444161
Ion Ratio Lower Upper
165 100
63 88.9 67.7 101.5
89 77.7 58.8 88.2



#52
Acenaphthene
Concen: 53.90 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:154 Resp: 1585485
Ion Ratio Lower Upper
154 100
153 111.9 88.1 132.1
152 54.4 43.4 65.0

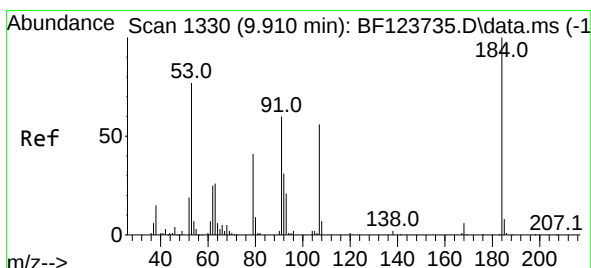
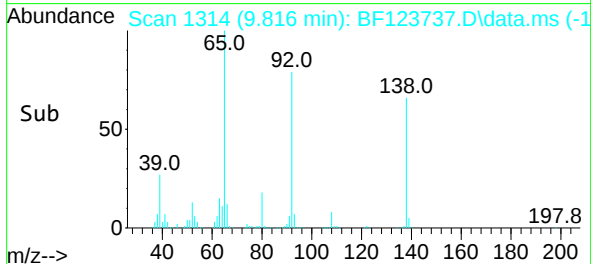
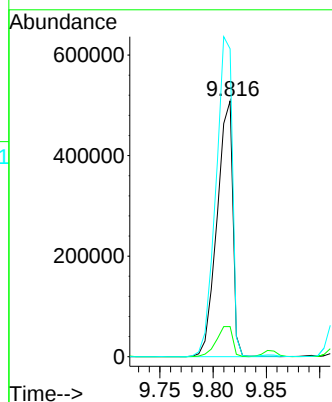
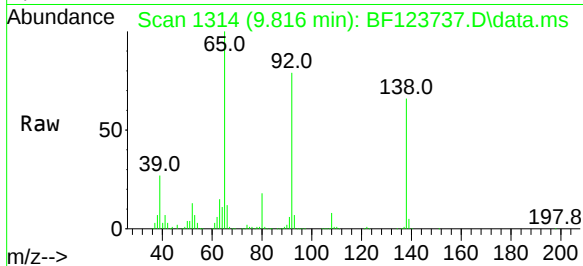




#53
3-Nitroaniline
Concen: 62.23 ng
RT: 9.816 min Scan# 1314
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

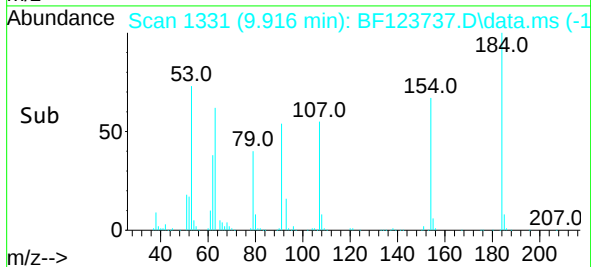
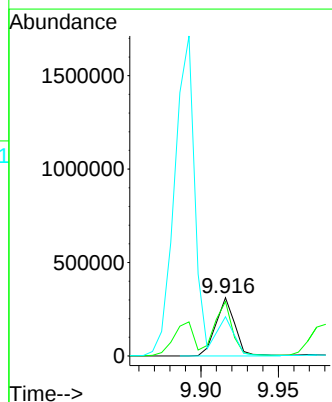
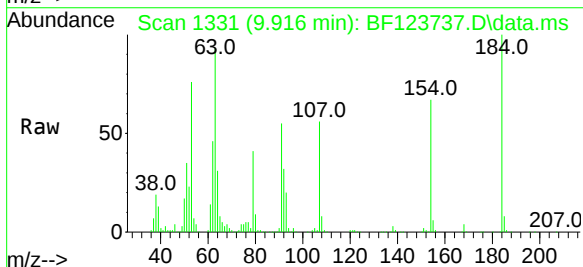
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

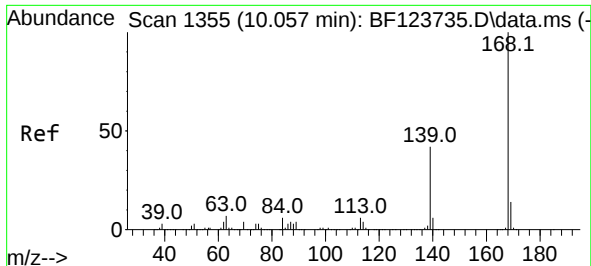
Tgt Ion:138 Resp: 520932
Ion Ratio Lower Upper
138 100
108 11.8 10.2 15.4
92 120.4 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 84.24 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:184 Resp: 267024
Ion Ratio Lower Upper
184 100
63 93.3 73.5 110.3
154 67.2 52.5 78.7

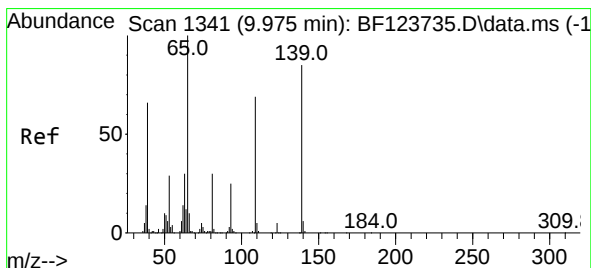
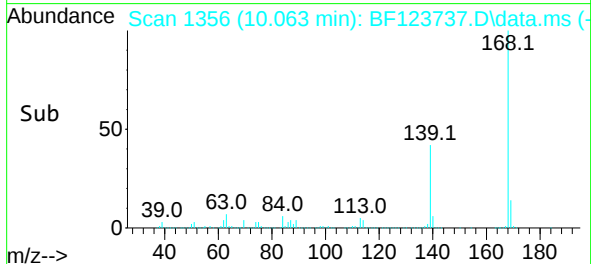
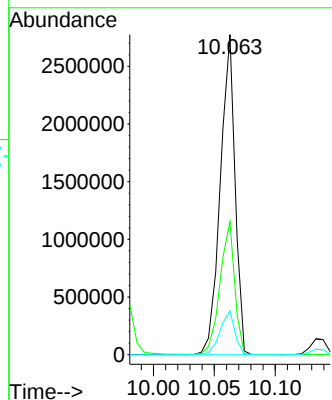
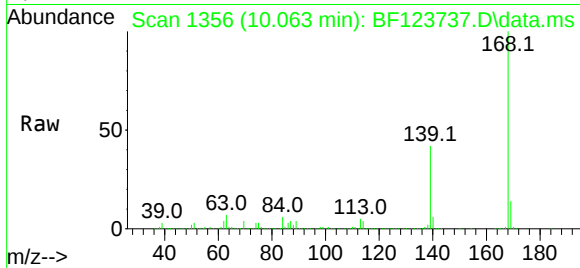




#55
Dibenzenofuran
Concen: 55.67 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

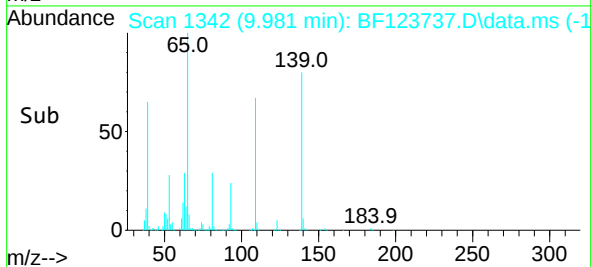
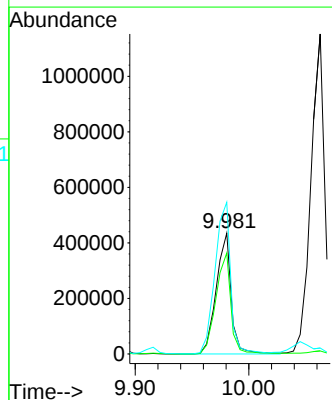
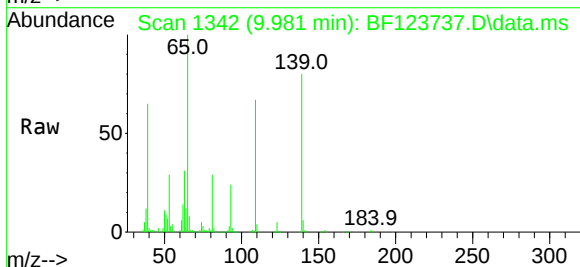
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

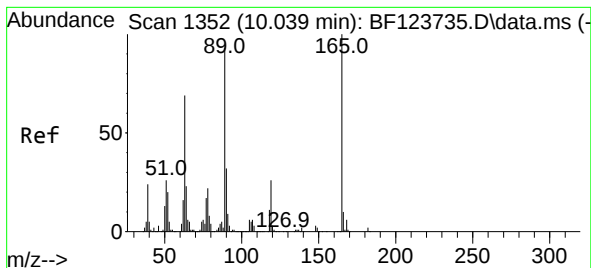
Tgt Ion:168 Resp: 2348880
Ion Ratio Lower Upper
168 100
139 41.5 33.2 49.8
169 13.7 10.8 16.2



#56
4-Nitrophenol
Concen: 62.36 ng
RT: 9.981 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:139 Resp: 399968
Ion Ratio Lower Upper
139 100
109 83.6 63.2 103.2
65 125.6 110.0 150.0

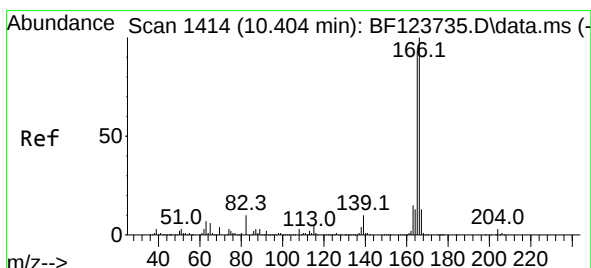
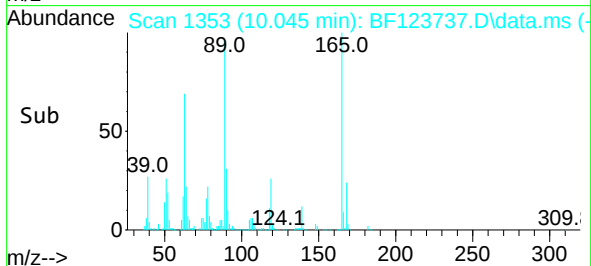
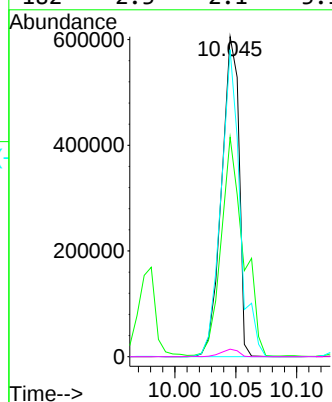
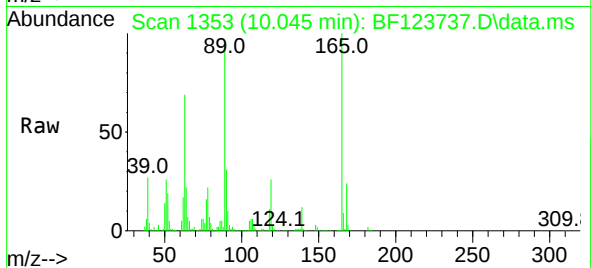




#57
2,4-Dinitrotoluene
Concen: 62.59 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

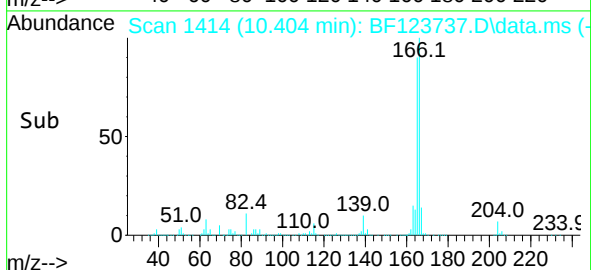
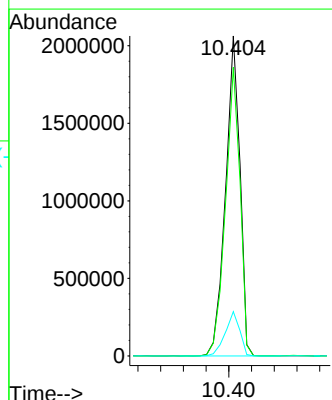
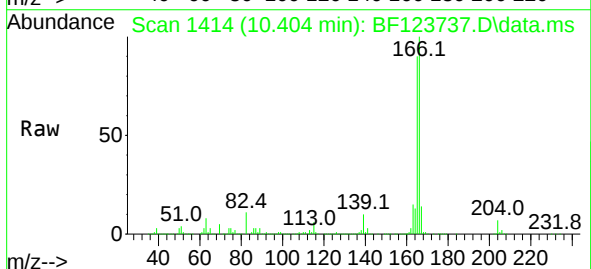
Instrument :
BNA_F
ClientSampleId :
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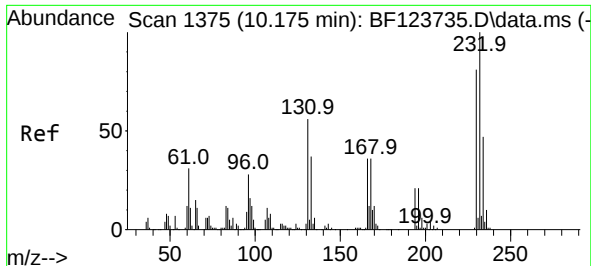
Tgt Ion:165 Resp: 603221
Ion Ratio Lower Upper
165 100
63 68.6 43.5 65.3#
89 96.0 67.7 101.5
182 2.3 2.1 3.1



#58
Fluorene
Concen: 54.66 ng
RT: 10.404 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:166 Resp: 1812739
Ion Ratio Lower Upper
166 100
165 90.2 73.5 110.3
167 13.8 10.7 16.1

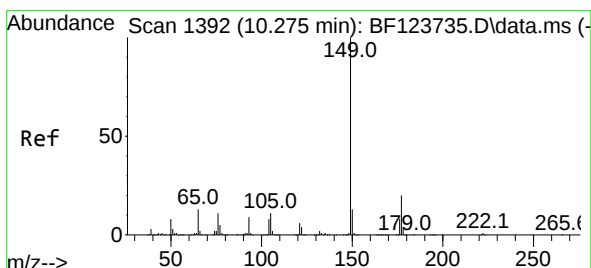
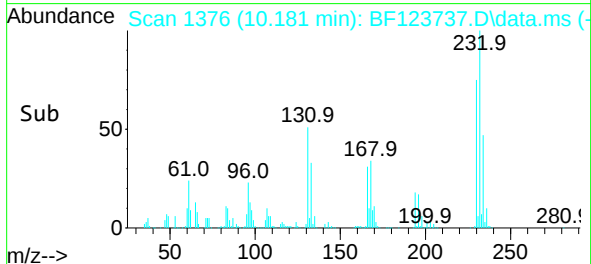
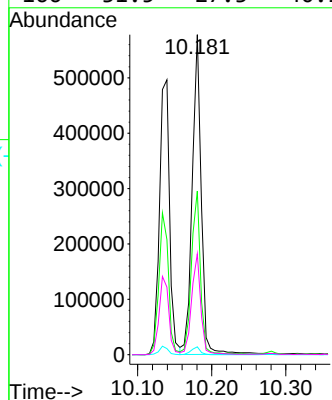
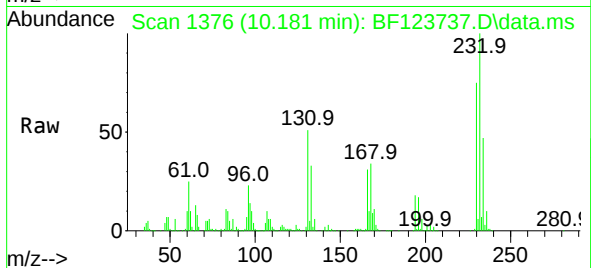




#59
2,3,4,6-Tetrachlorophenol
Concen: 63.22 ng
RT: 10.181 min Scan# 1376
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

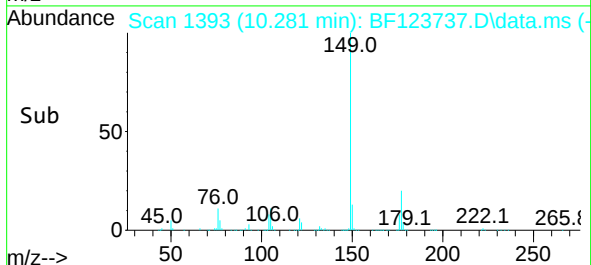
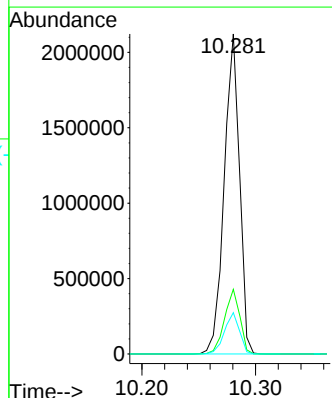
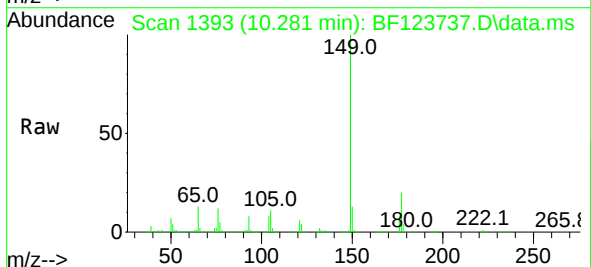
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

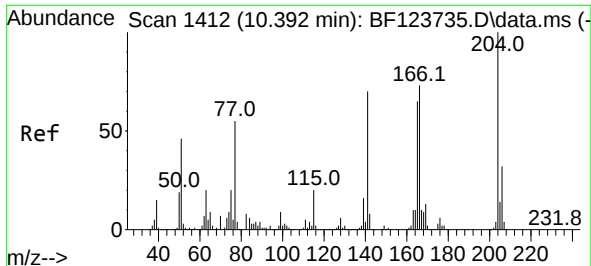
Tgt Ion:232 Resp: 490487
Ion Ratio Lower Upper
232 100
131 51.2 43.2 64.8
130 2.4 2.2 3.2
166 31.5 27.3 40.9



#60
Diethylphthalate
Concen: 55.12 ng
RT: 10.281 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:149 Resp: 1983630
Ion Ratio Lower Upper
149 100
177 20.2 15.4 23.2
150 12.9 9.9 14.9

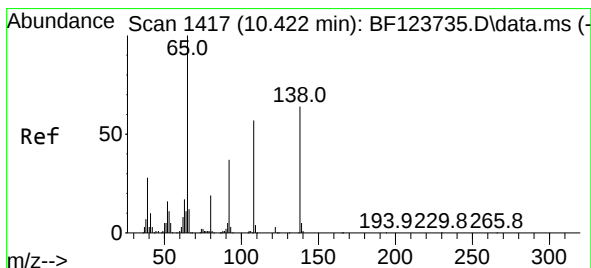
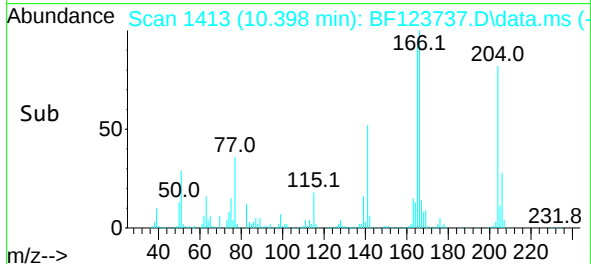
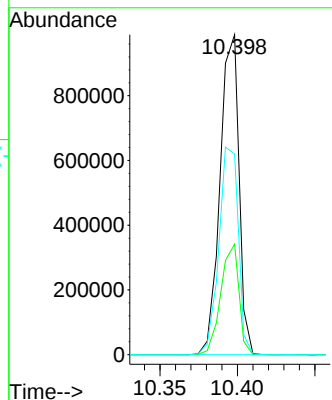
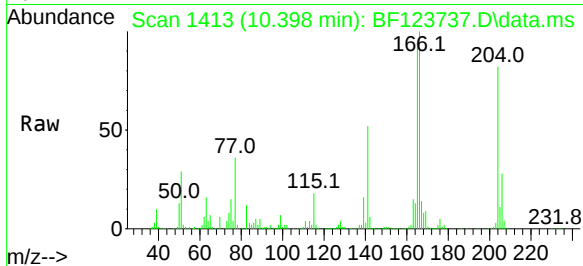




#61
4-Chlorophenyl-phenylether
Concen: 54.87 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

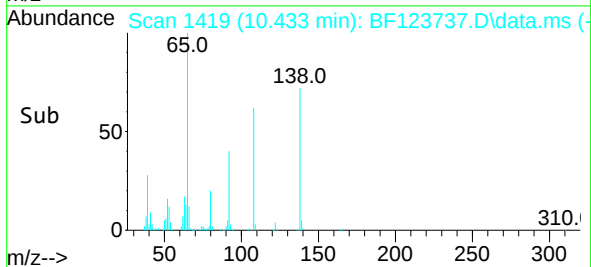
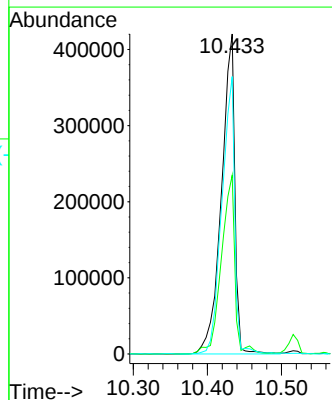
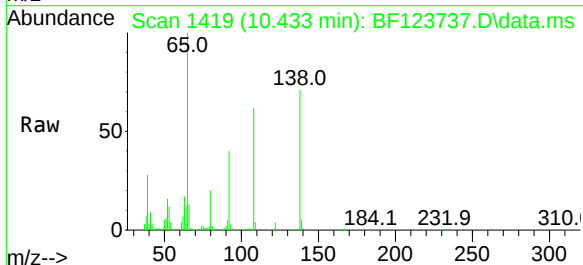
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

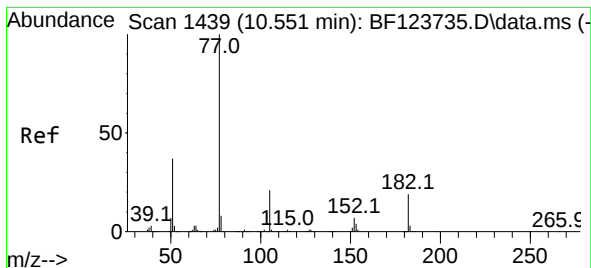
Tgt Ion:204 Resp: 839999
Ion Ratio Lower Upper
204 100
206 34.6 25.7 38.5
141 62.7 55.5 83.3



#62
4-Nitroaniline
Concen: 62.42 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.012 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:138 Resp: 527658
Ion Ratio Lower Upper
138 100
92 55.8 35.8 75.8
108 86.7 63.6 103.6





#63

Azobenzene

Concen: 55.12 ng

RT: 10.557 min Scan# 1440

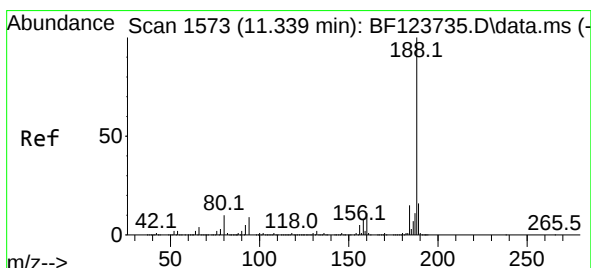
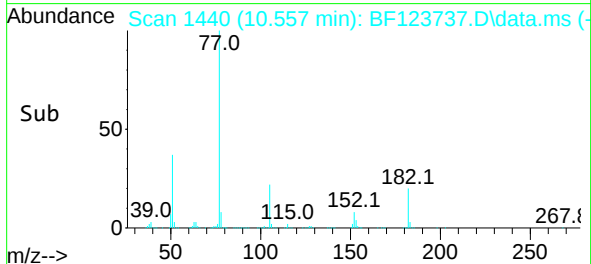
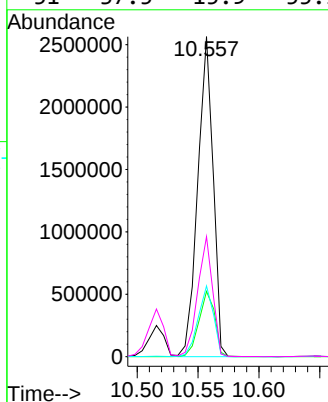
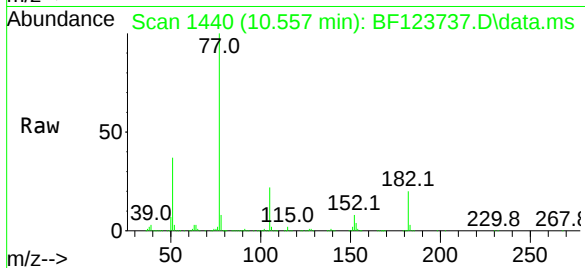
Delta R.T. 0.006 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

Tgt Ion: 77 Resp: 2247207

Ion	Ratio	Lower	Upper
77	100		
182	20.4	1.7	41.7
105	22.1	1.7	41.7
51	37.5	15.9	55.9



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 11.339 min Scan# 1573

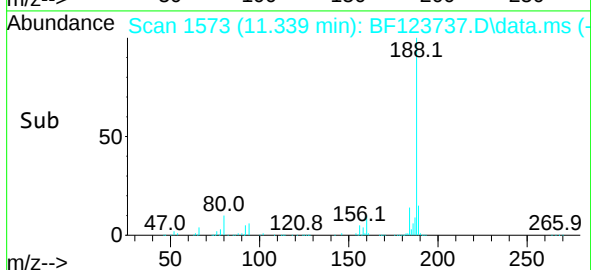
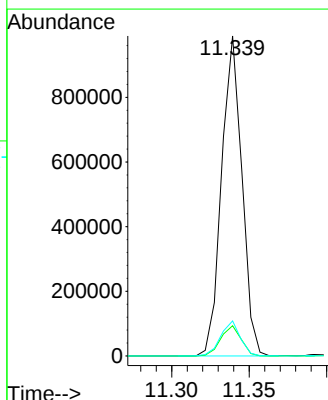
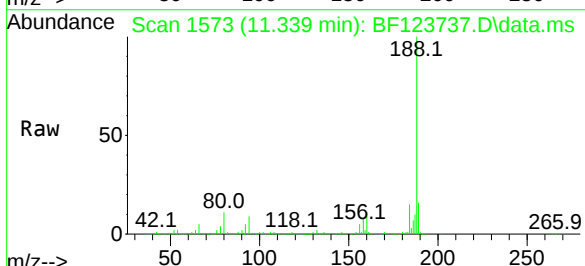
Delta R.T. 0.000 min

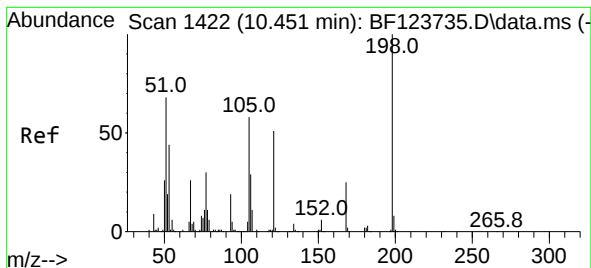
Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

Tgt Ion: 188 Resp: 904551

Ion	Ratio	Lower	Upper
188	100		
94	9.4	6.9	10.3
80	11.0	8.2	12.2

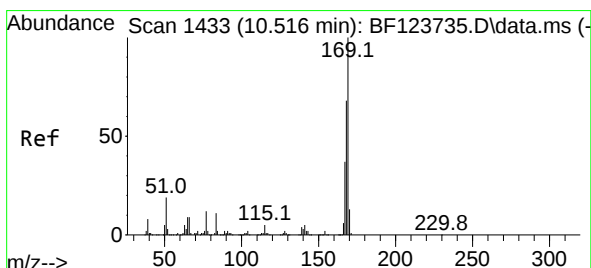
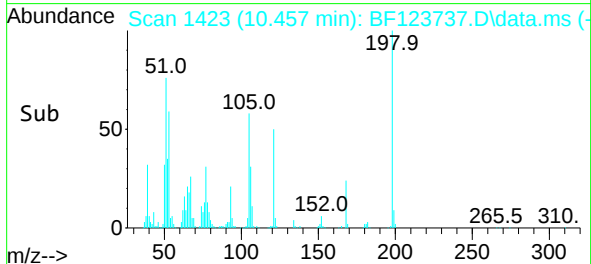
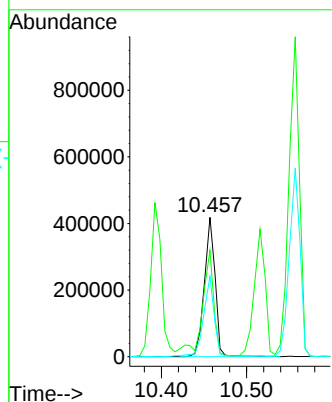
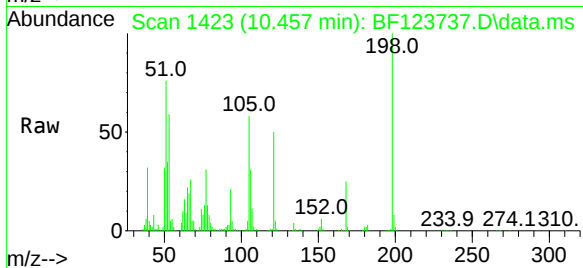




#65
4,6-Dinitro-2-methylphenol
Concen: 77.51 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

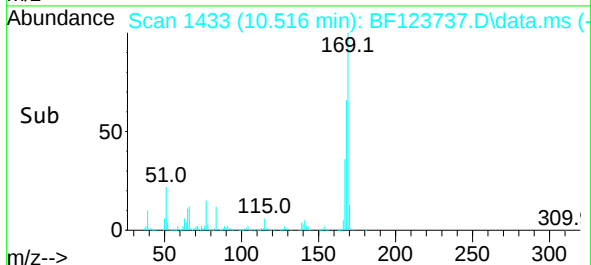
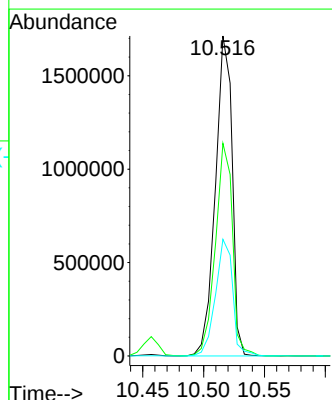
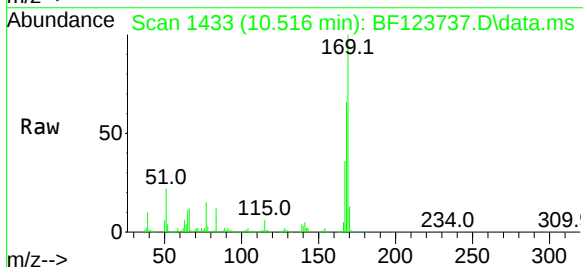
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

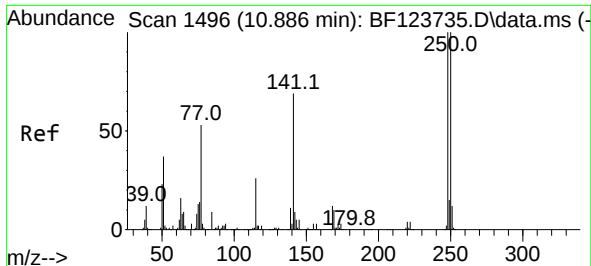
Tgt Ion:198 Resp: 365814
Ion Ratio Lower Upper
198 100
51 76.2 64.8 104.8
105 57.6 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 56.51 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:169 Resp: 1636218
Ion Ratio Lower Upper
169 100
168 66.5 53.3 79.9
167 36.5 29.9 44.9

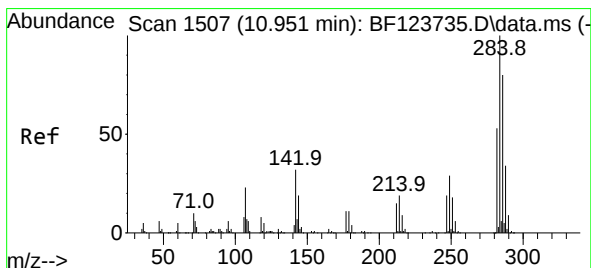
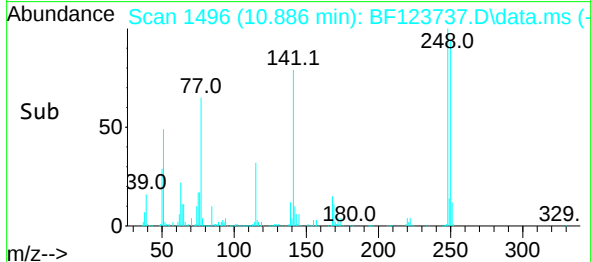
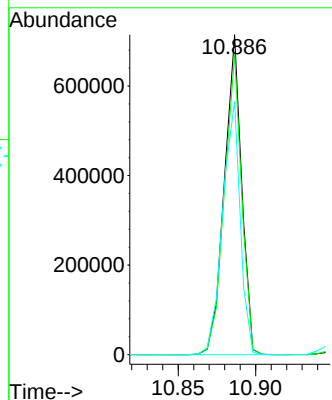
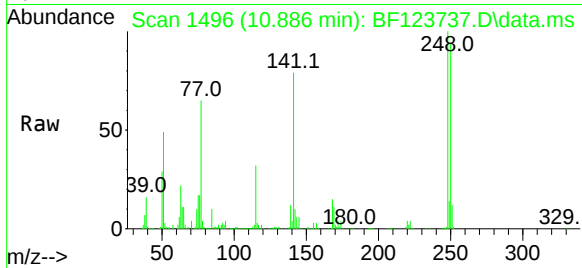




#67
4-Bromophenyl-phenylether
Concen: 58.79 ng
RT: 10.886 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

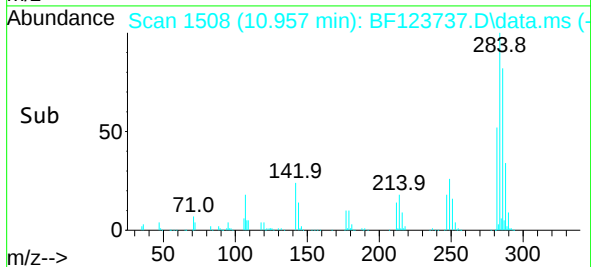
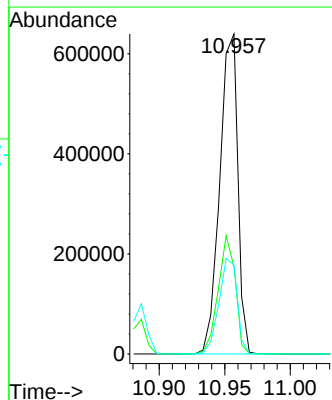
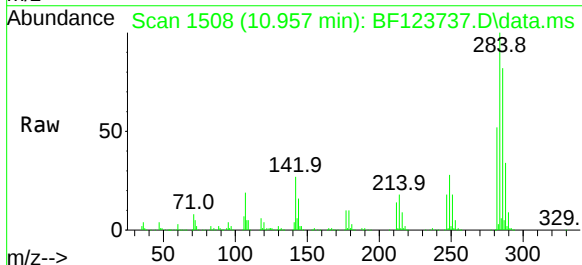
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

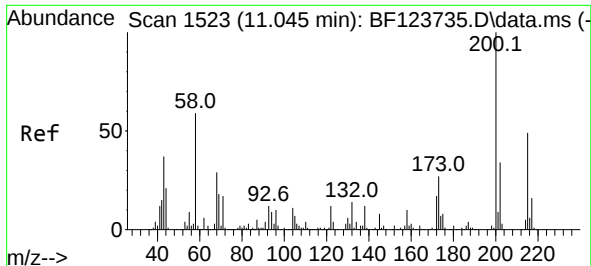
Tgt Ion:248 Resp: 555987
Ion Ratio Lower Upper
248 100
250 93.8 77.4 116.2
141 79.1 63.7 95.5



#68
Hexachlorobenzene
Concen: 57.48 ng
RT: 10.957 min Scan# 1508
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:284 Resp: 612696
Ion Ratio Lower Upper
284 100
142 27.3 28.3 42.5#
249 27.8 23.5 35.3

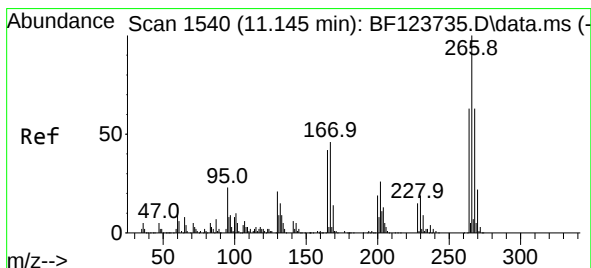
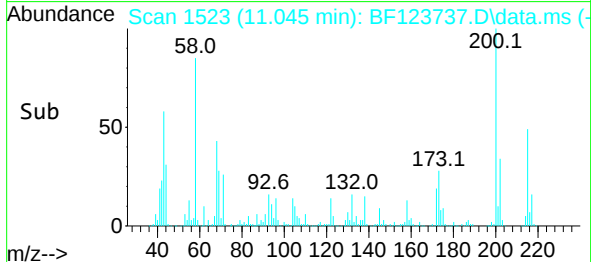
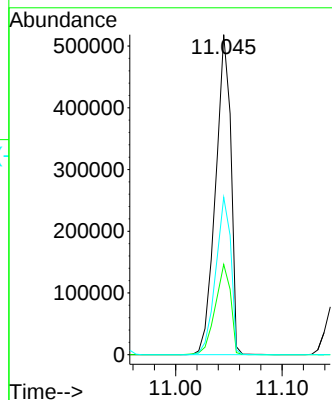
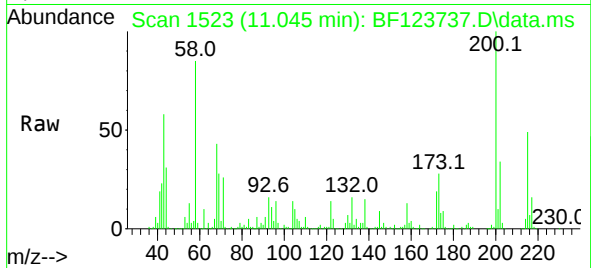




#69
Atrazine
Concen: 56.87 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

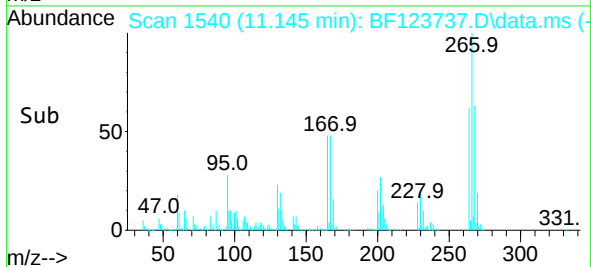
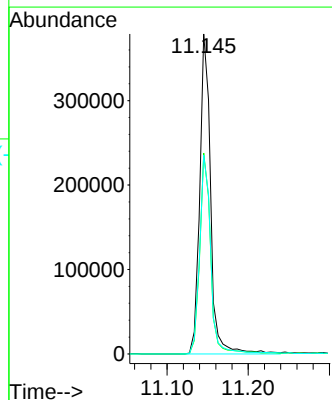
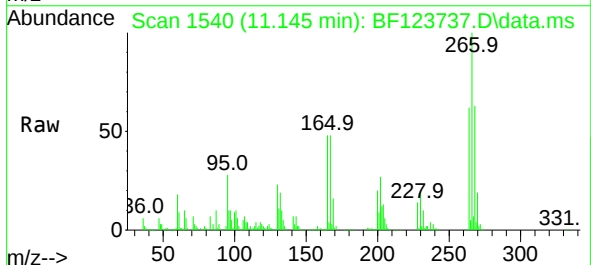
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

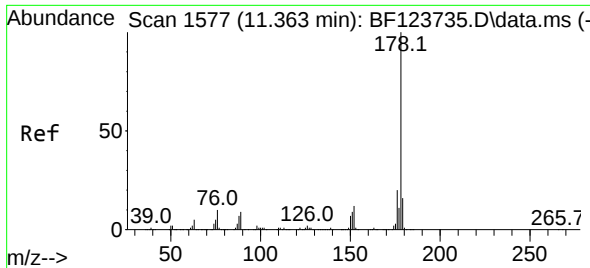
Tgt Ion:200 Resp: 513227
Ion Ratio Lower Upper
200 100
173 28.2 6.9 46.9
215 49.2 26.5 66.5



#70
Pentachlorophenol
Concen: 63.72 ng
RT: 11.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:266 Resp: 354831
Ion Ratio Lower Upper
266 100
268 62.8 51.6 77.4
264 62.1 52.6 78.8

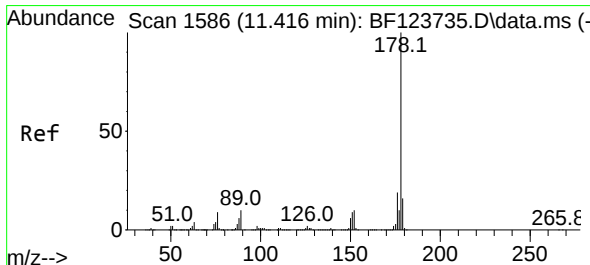
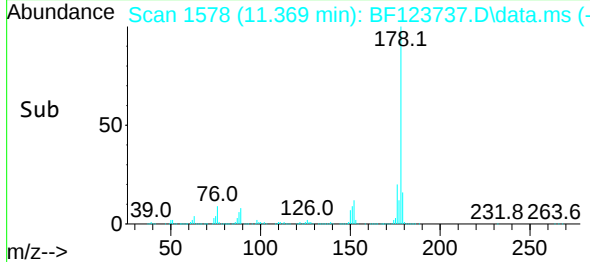
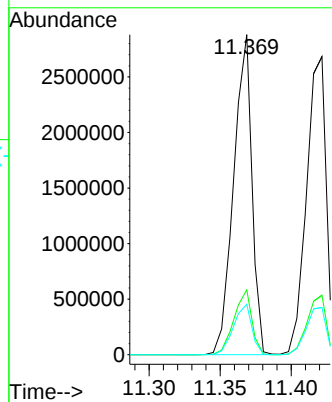
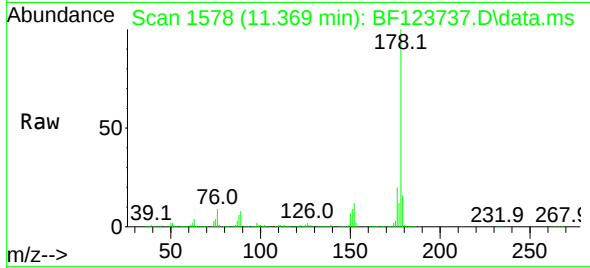




#71
Phenanthrene
Concen: 54.67 ng
RT: 11.369 min Scan# 1578
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

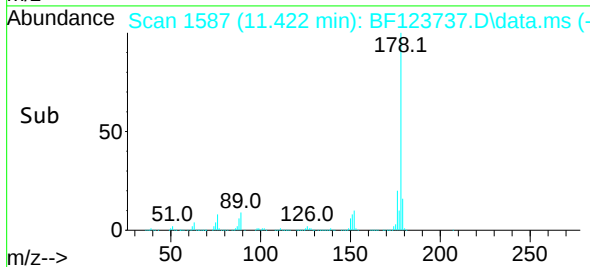
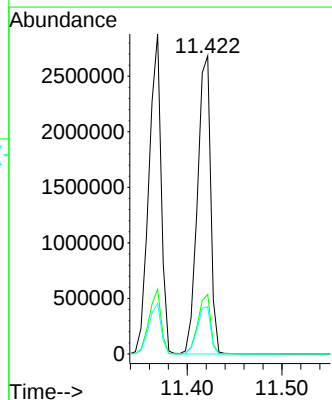
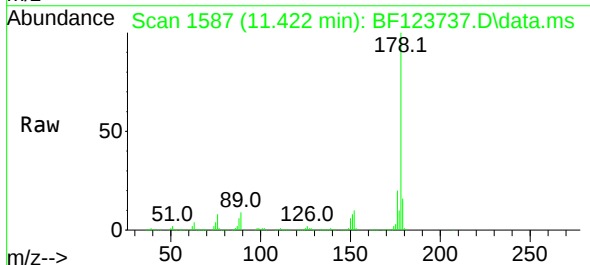
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

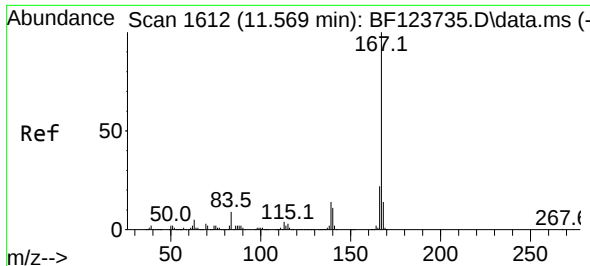
Tgt Ion:178 Resp: 2580715
Ion Ratio Lower Upper
178 100
176 20.3 15.6 23.4
179 15.8 12.5 18.7



#72
Anthracene
Concen: 54.95 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:178 Resp: 2592378
Ion Ratio Lower Upper
178 100
176 20.0 15.4 23.0
179 15.8 12.6 18.8

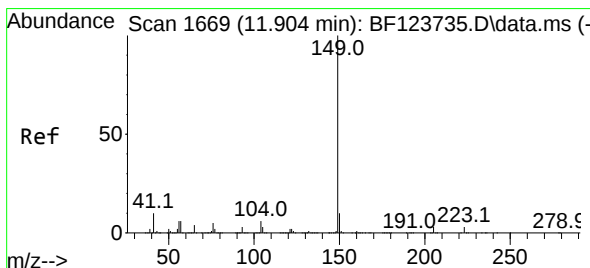
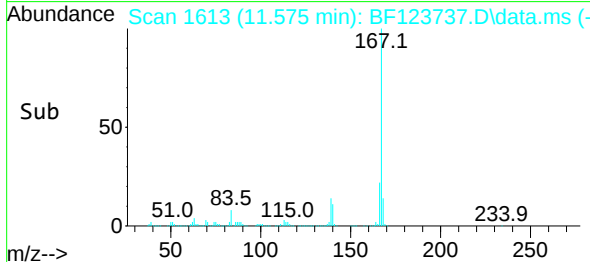
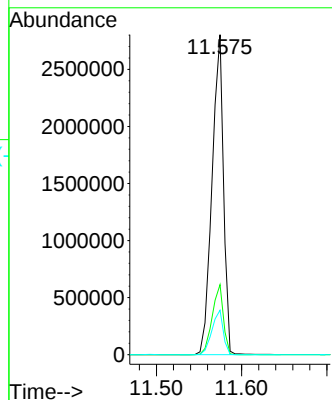
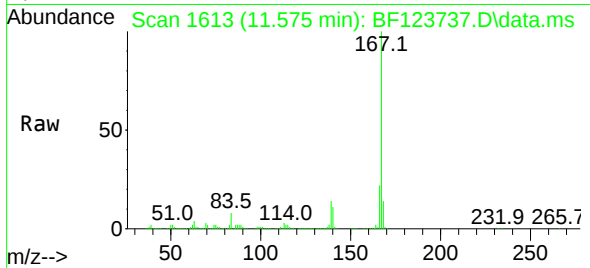




#73
 Carbazole
 Concen: 55.62 ng
 RT: 11.575 min Scan# 1613
 Delta R.T. 0.006 min
 Lab File: BF123737.D
 Acq: 26 Apr 2021 17:24

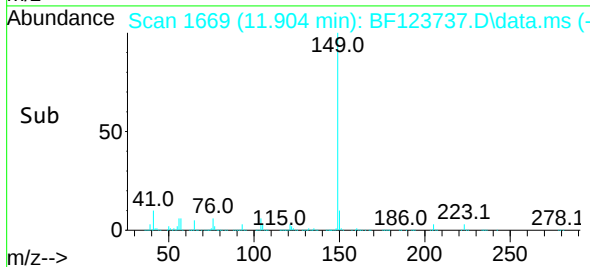
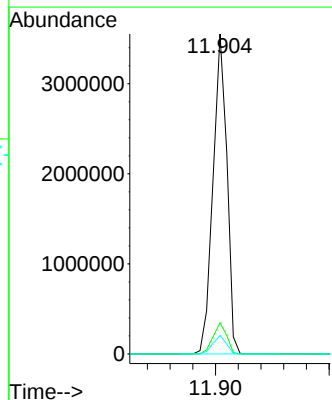
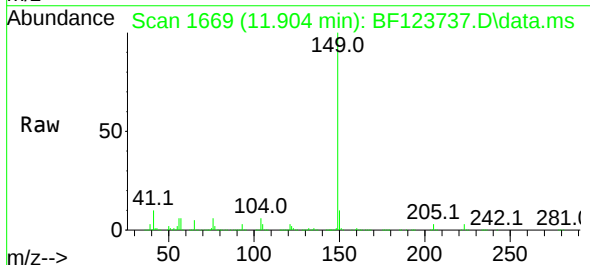
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

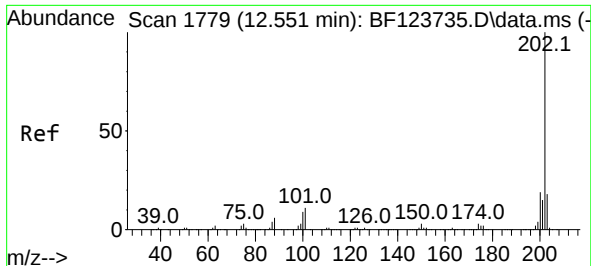
Tgt Ion:167 Resp: 2619487
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.0 25.6
 139 13.9 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 52.77 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. 0.000 min
 Lab File: BF123737.D
 Acq: 26 Apr 2021 17:24

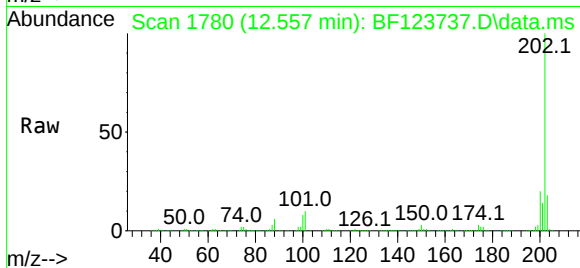
Tgt Ion:149 Resp: 3007893
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.8 11.8
 104 5.8 4.6 6.8



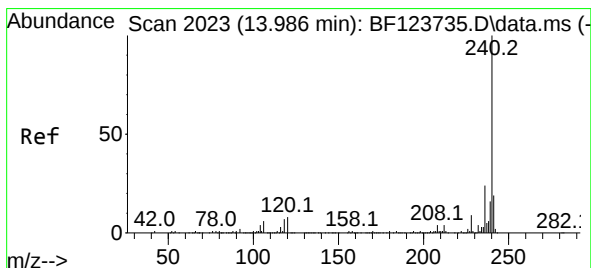
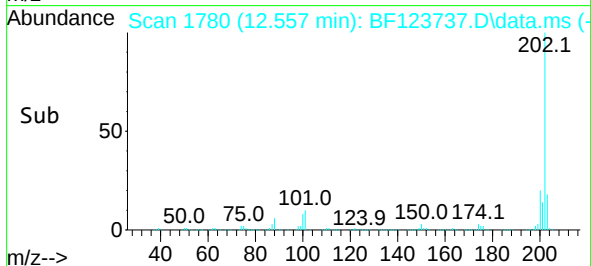
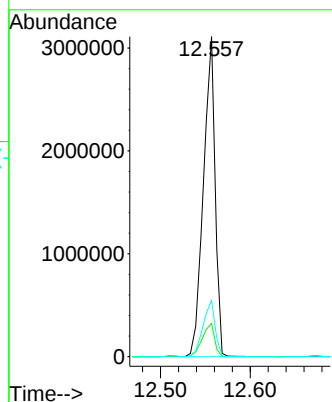


#75
Fluoranthene
Concen: 54.28 ng
RT: 12.557 min Scan# 1780
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

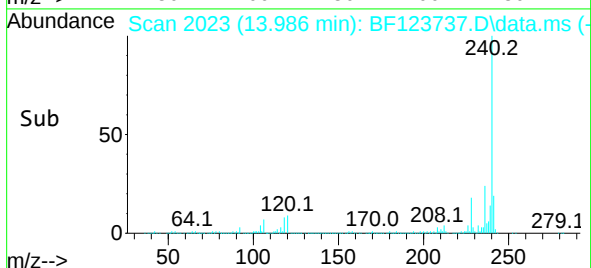
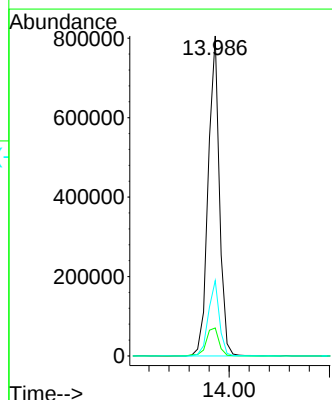
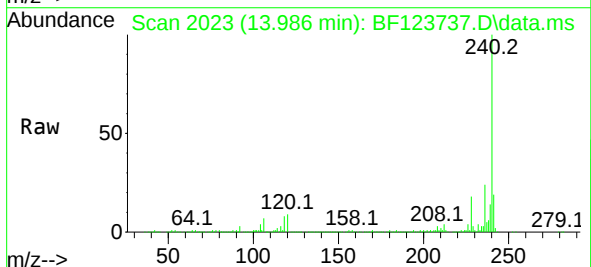


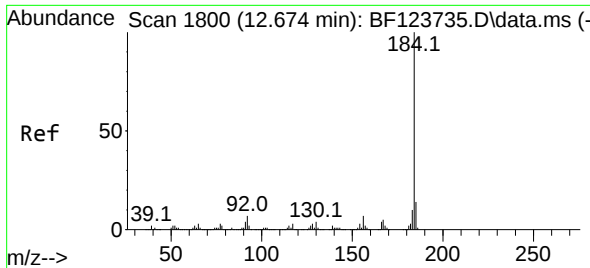
Tgt Ion:202 Resp: 2816016
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.9
203 17.5 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:240 Resp: 628862
Ion Ratio Lower Upper
240 100
120 8.7 7.2 10.8
236 23.5 19.0 28.4

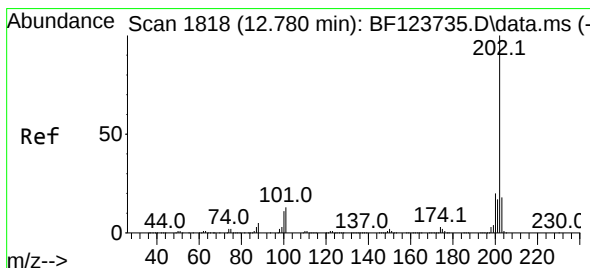
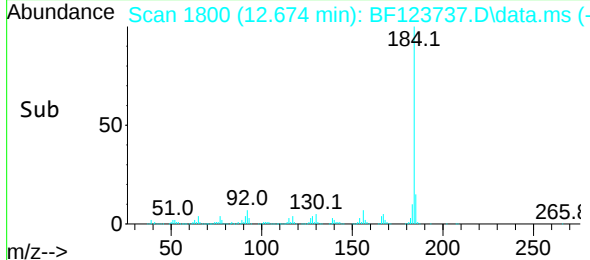
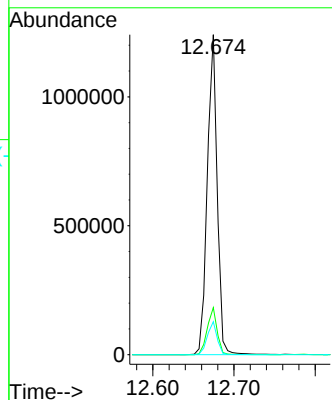
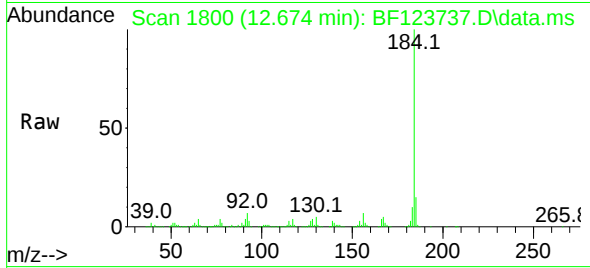




#77
Benzidine
Concen: 61.13 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

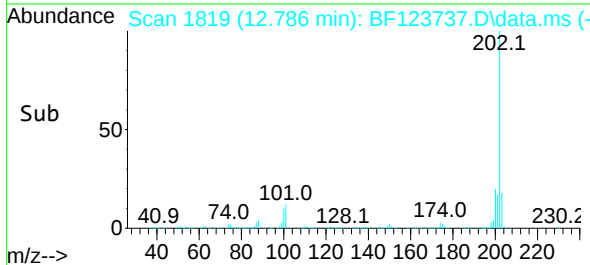
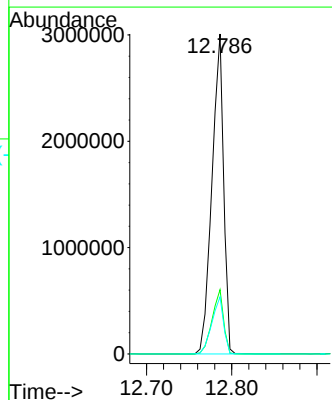
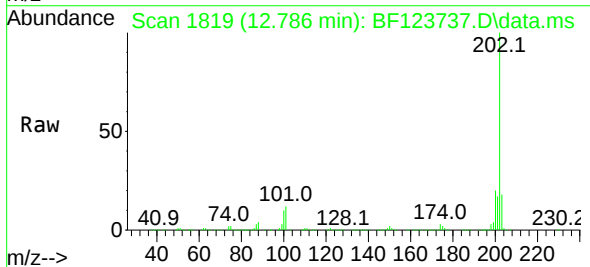
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

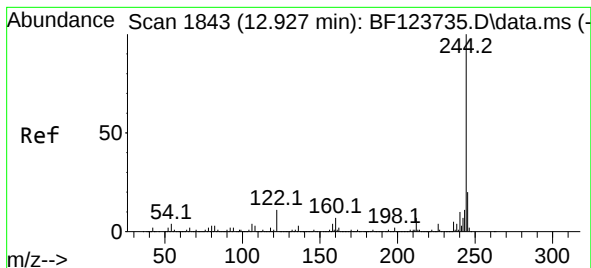
Tgt Ion:184 Resp: 1045069
Ion Ratio Lower Upper
184 100
185 14.7 12.1 18.1
183 10.3 7.8 11.8



#78
Pyrene
Concen: 62.51 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:202 Resp: 2868804
Ion Ratio Lower Upper
202 100
200 20.1 16.1 24.1
203 17.8 14.8 22.2





#79

Terphenyl-d14

Concen: 115.45 ng

RT: 12.933 min Scan# 1844

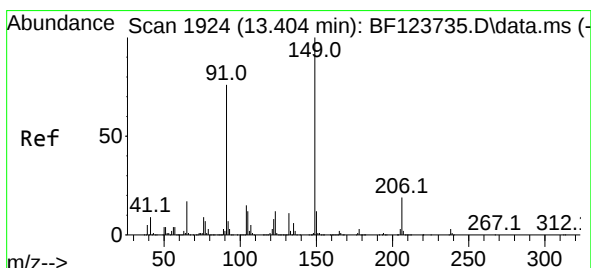
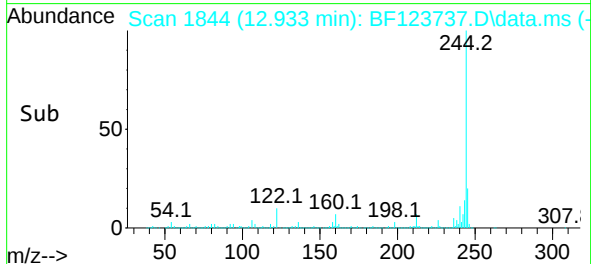
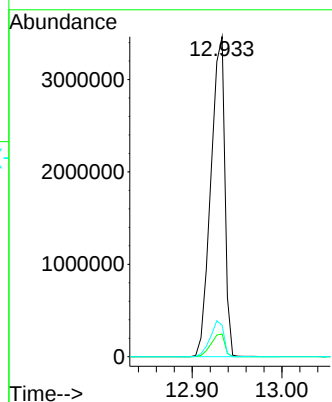
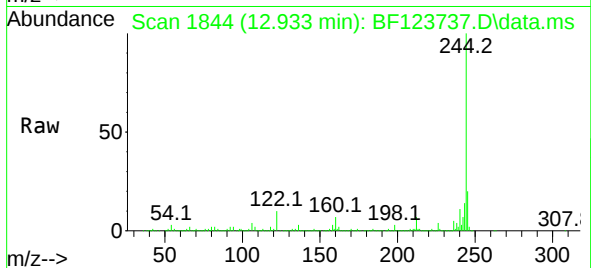
Delta R.T. 0.006 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

Tgt Ion:244 Resp: 3735393

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	9.8	9.7	14.5



#80

Butylbenzylphthalate

Concen: 58.50 ng

RT: 13.404 min Scan# 1924

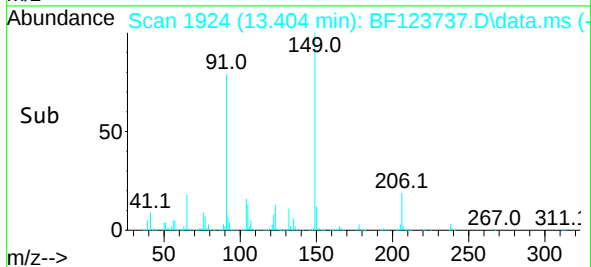
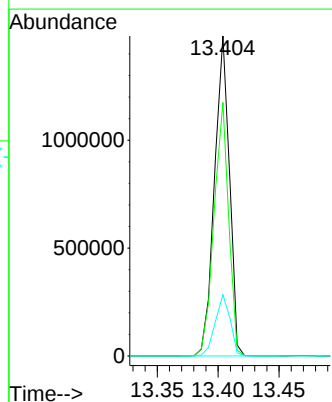
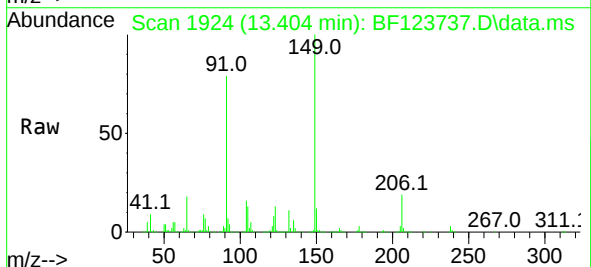
Delta R.T. 0.000 min

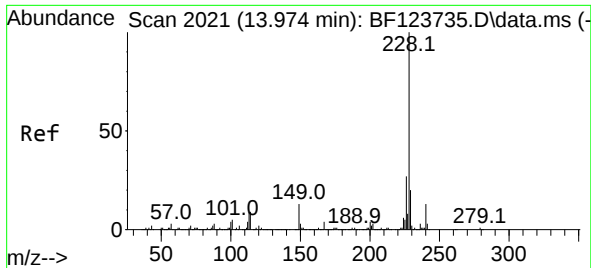
Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

Tgt Ion:149 Resp: 1261624

Ion	Ratio	Lower	Upper
149	100		
91	79.2	63.6	95.4
206	19.2	14.5	21.7

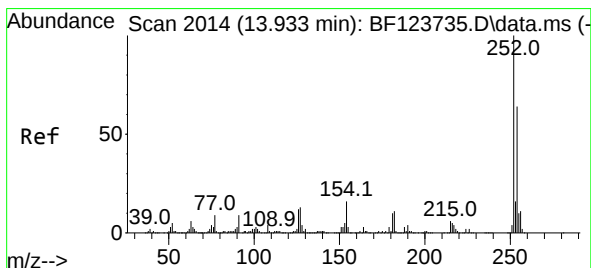
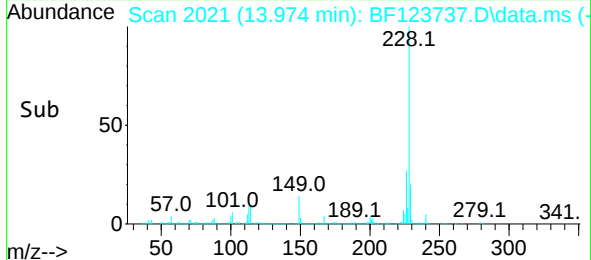
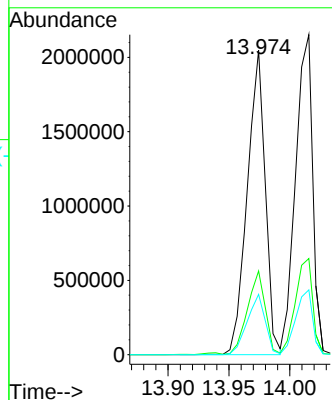
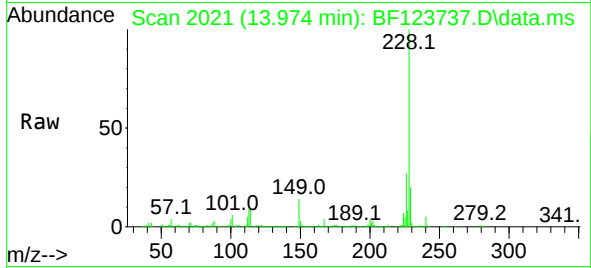




#81
Benzo(a)anthracene
Concen: 54.74 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

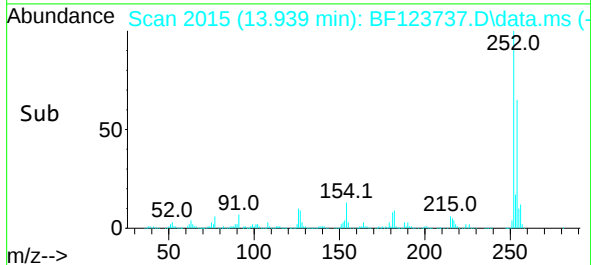
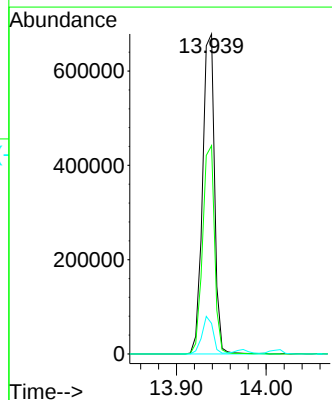
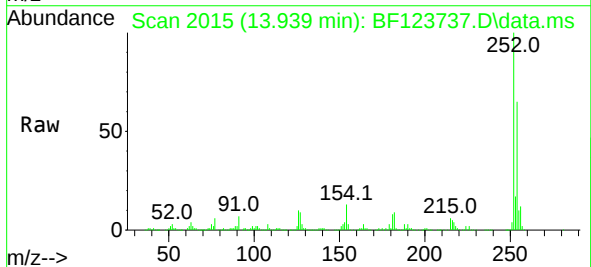
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

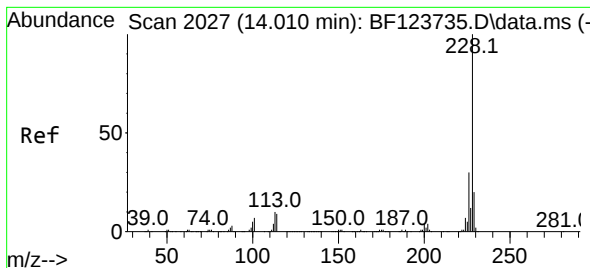
Tgt Ion:228 Resp: 2109569
Ion Ratio Lower Upper
228 100
226 27.5 22.4 33.6
229 19.8 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 51.13 ng
RT: 13.939 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:252 Resp: 629402
Ion Ratio Lower Upper
252 100
254 65.1 51.1 76.7
126 9.5 7.7 11.5





#83

Chrysene

Concen: 54.50 ng

RT: 14.016 min Scan# 2028

Delta R.T. 0.006 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

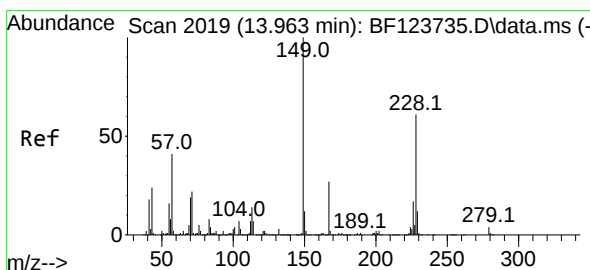
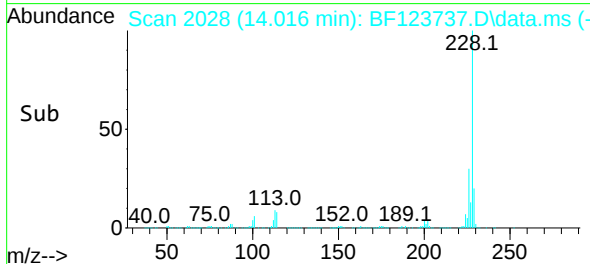
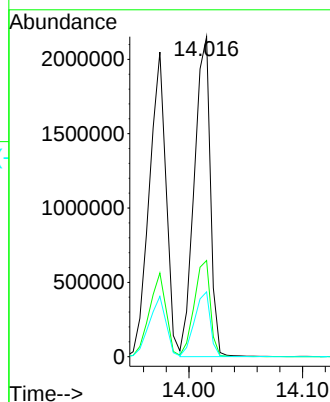
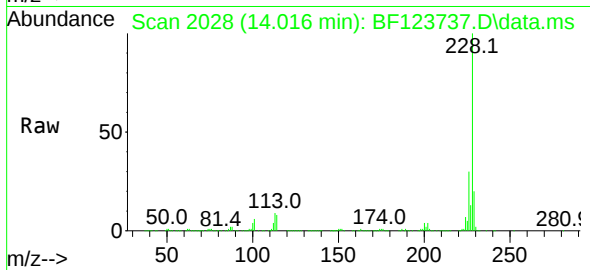
Tgt Ion:228 Resp: 2109186

Ion Ratio Lower Upper

228 100

226 30.1 24.3 36.5

229 20.3 16.2 24.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 52.18 ng

RT: 13.963 min Scan# 2019

Delta R.T. 0.000 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

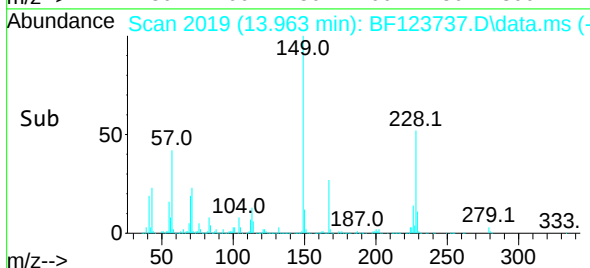
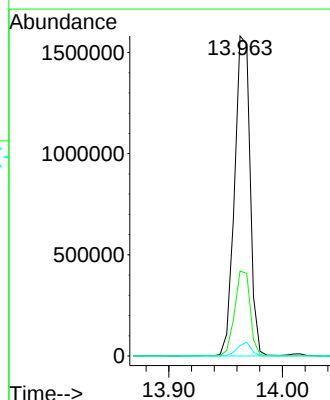
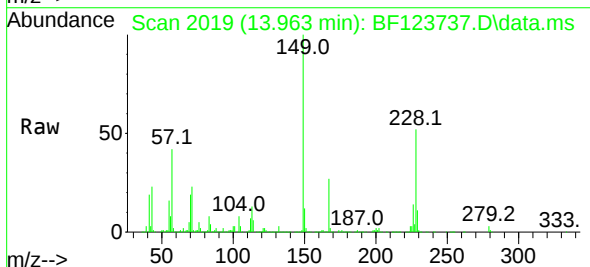
Tgt Ion:149 Resp: 1496269

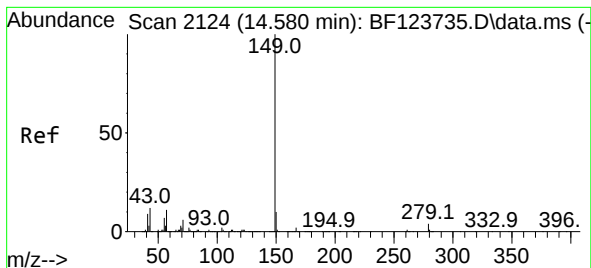
Ion Ratio Lower Upper

149 100

167 26.6 21.8 32.6

279 3.3 3.3 4.9#

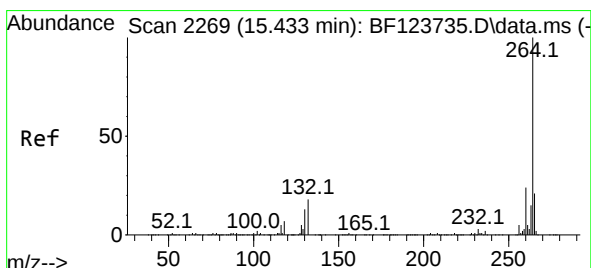
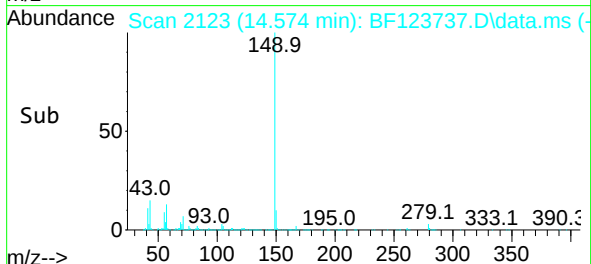
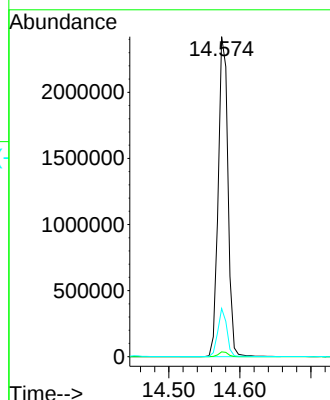
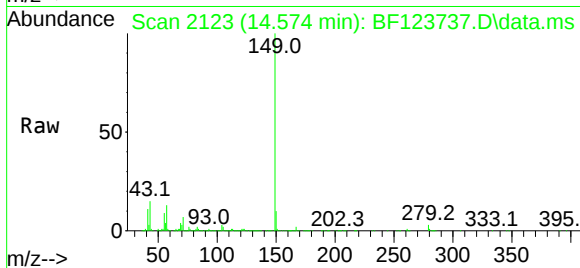




#85
Di-n-octyl phthalate
Concen: 50.01 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

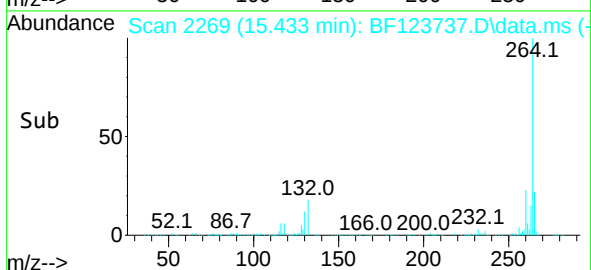
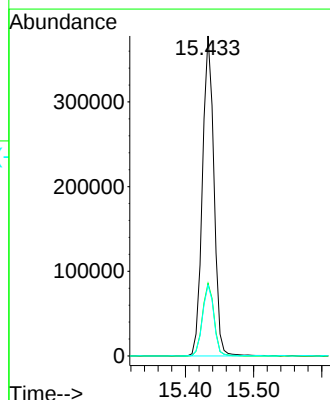
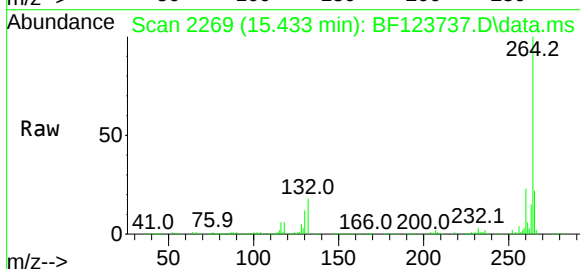
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

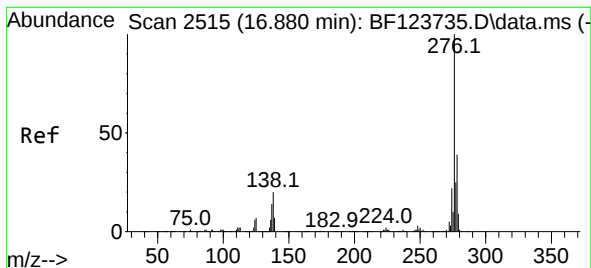
Tgt Ion:149 Resp: 2308116
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 13.9 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:264 Resp: 444143
Ion Ratio Lower Upper
264 100
260 22.7 18.7 28.1
265 22.1 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 69.07 ng

RT: 16.886 min Scan# 2516

Delta R.T. 0.006 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

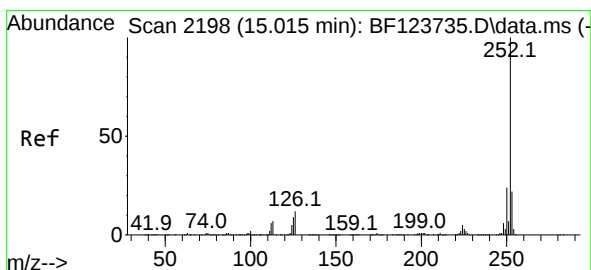
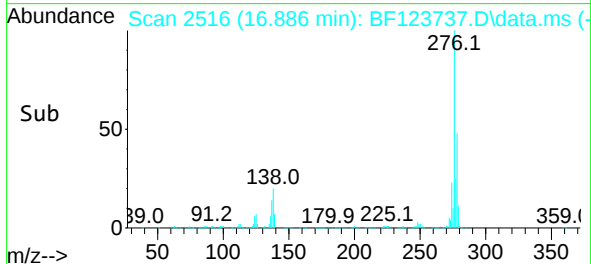
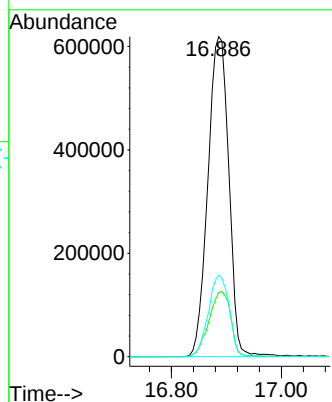
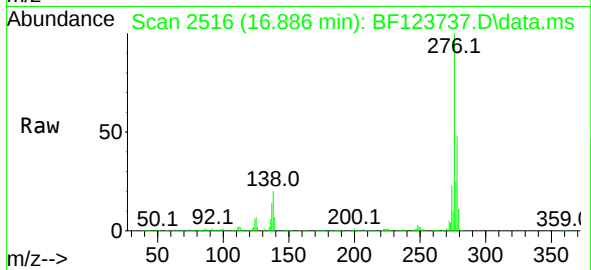
Tgt Ion:276 Resp: 1636689

Ion Ratio Lower Upper

276 100

138 21.4 16.2 24.2

277 25.4 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 53.06 ng

RT: 15.016 min Scan# 2198

Delta R.T. 0.000 min

Lab File: BF123737.D

Acq: 26 Apr 2021 17:24

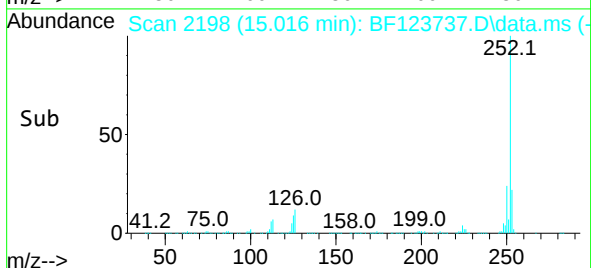
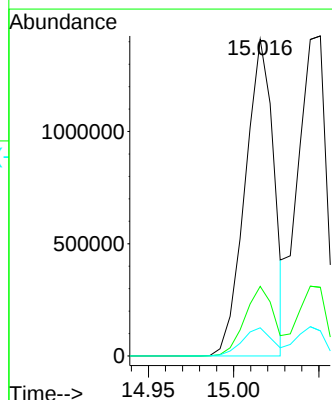
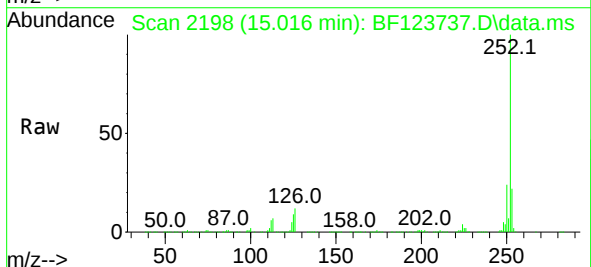
Tgt Ion:252 Resp: 1663764

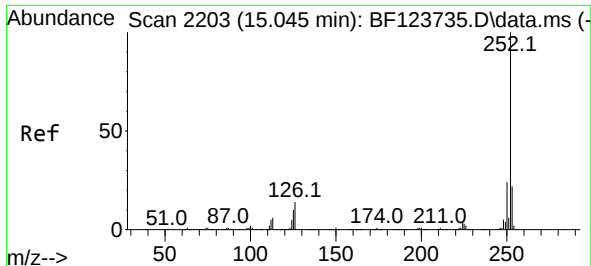
Ion Ratio Lower Upper

252 100

253 22.0 18.1 27.1

125 8.9 6.2 9.4

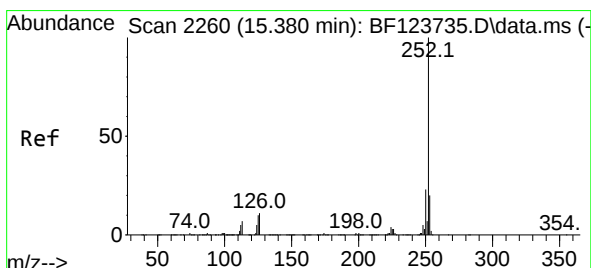
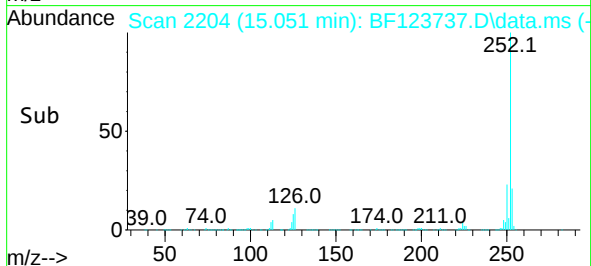
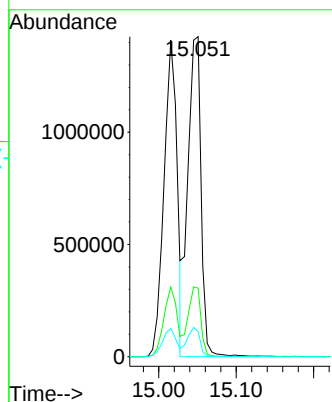
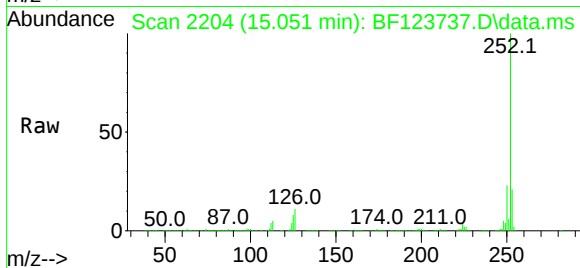




#89
Benzo(k)fluoranthene
Concen: 54.88 ng
RT: 15.051 min Scan# 2204
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

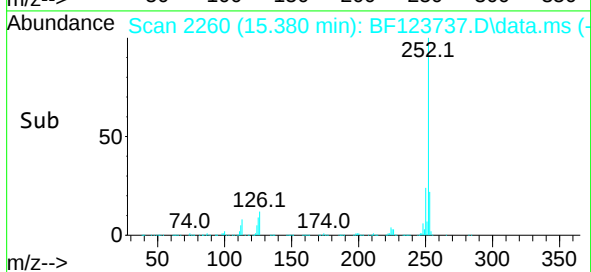
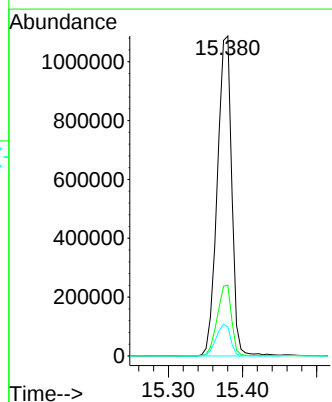
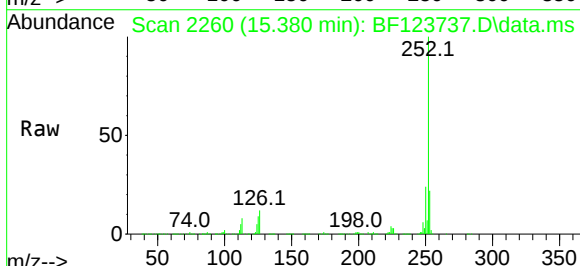
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

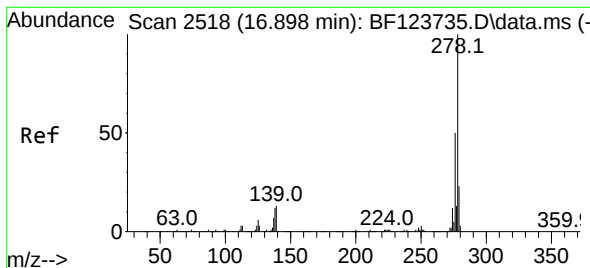
Tgt Ion:252 Resp: 1681921
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 7.8 7.0 10.6



#90
Benzo(a)pyrene
Concen: 59.01 ng
RT: 15.380 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:252 Resp: 1471785
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 9.1 8.0 12.0

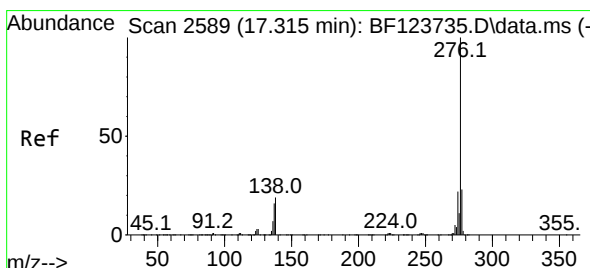
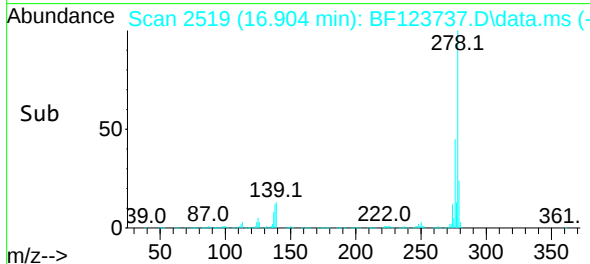
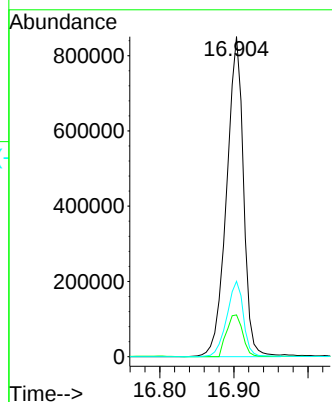
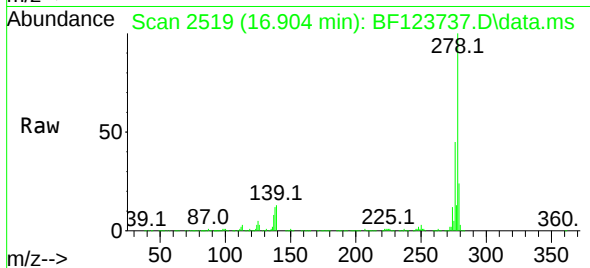




#91
Dibenzo(a,h)anthracene
Concen: 67.17 ng
RT: 16.904 min Scan# 2519
Delta R.T. 0.006 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 1346288
Ion Ratio Lower Upper
278 100
139 13.0 10.2 15.2
279 23.6 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 73.12 ng
RT: 17.327 min Scan# 2591
Delta R.T. 0.012 min
Lab File: BF123737.D
Acq: 26 Apr 2021 17:24

Tgt Ion:276 Resp: 1443993
Ion Ratio Lower Upper
276 100
277 23.8 18.2 27.2
138 18.1 13.8 20.6

