

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050922\
 Data File : BF128143.D
 Acq On : 09 May 2022 12:27
 Operator : CG\JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: May 09 14:09:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 09 14:06:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	95336	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	370708	20.000	ng	0.00
39) Acenaphthene-d10	9.933	164	216305	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	411597	20.000	ng	0.00
76) Chrysene-d12	14.074	240	347571	20.000	ng	0.00
86) Perylene-d12	15.574	264	305577	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	130265	21.763	ng	0.00
7) Phenol-d6	6.516	99	173137	22.293	ng	-0.01
23) Nitrobenzene-d5	7.451	82	167738	21.277	ng	-0.01
42) 2,4,6-Tribromophenol	10.728	330	51795	23.787	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	298219	23.324	ng	0.00
79) Terphenyl-d14	13.010	244	368182	19.370	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.710	88	27380	9.587	ng	95
3) Pyridine	3.481	79	74801	10.222	ng	98
4) n-Nitrosodimethylamine	3.428	42	35457	10.011	ng	97
6) Aniline	6.551	93	94843	10.278	ng	99
8) 2-Chlorophenol	6.675	128	66904	10.770	ng	97
9) Benzaldehyde	6.445	77	56705	11.802	ng	95
10) Phenol	6.528	94	90236	11.520	ng	100
11) bis(2-Chloroethyl)ether	6.622	93	65375	10.061	ng	99
12) 1,3-Dichlorobenzene	6.834	146	73699	10.306	ng	99
13) 1,4-Dichlorobenzene	6.910	146	75075	10.518	ng	97
14) 1,2-Dichlorobenzene	7.063	146	71631	10.840	ng	99
15) Benzyl Alcohol	7.028	79	66124	12.520	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.163	45	98871	9.956	ng	100
17) 2-Methylphenol	7.140	107	55801	10.411	ng	98
18) Hexachloroethane	7.404	117	26973	10.279	ng	94
19) n-Nitroso-di-n-propyla...	7.292	70	51423	10.816	ng	97
20) 3+4-Methylphenols	7.292	107	70346	10.864	ng	# 87
22) Acetophenone	7.298	105	97948	10.841	ng	# 94
24) Nitrobenzene	7.475	77	76553	10.077	ng	98
25) Isophorone	7.710	82	127986	9.646	ng	99
26) 2-Nitrophenol	7.792	139	32968	10.185	ng	94
27) 2,4-Dimethylphenol	7.822	122	52211	9.711	ng	99
28) bis(2-Chloroethoxy)met...	7.922	93	83637	9.836	ng	97
29) 2,4-Dichlorophenol	8.034	162	55275	9.813	ng	98
30) 1,2,4-Trichlorobenzene	8.116	180	64170	10.029	ng	97
31) Naphthalene	8.198	128	192404	10.190	ng	98
32) Benzoic acid	7.910	122	27643	7.173	ng	99
33) 4-Chloroaniline	8.245	127	76307	10.214	ng	98
34) Hexachlorobutadiene	8.310	225	43472	10.787	ng	96
35) Caprolactam	8.592	113	17787	9.783	ng	96
36) 4-Chloro-3-methylphenol	8.722	107	60941	10.130	ng	98
37) 2-Methylnaphthalene	8.886	142	128872	10.328	ng	99
38) 1-Methylnaphthalene	8.986	142	125844	10.376	ng	98
40) 1,2,4,5-Tetrachloroben...	9.051	216	66234	10.389	ng	98
41) Hexachlorocyclopentadiene	9.034	237	14793	4.283	ng	95
43) 2,4,6-Trichlorophenol	9.169	196	40767	9.718	ng	98

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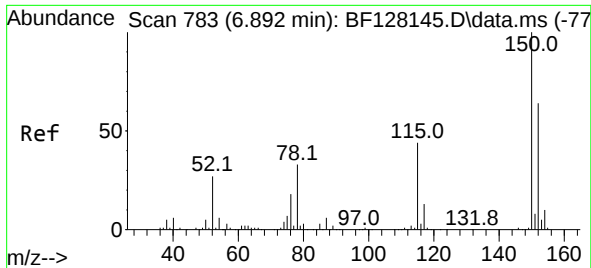
Quant Time: May 09 14:09:19 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	44035	9.656	ng	95
46) 1,1'-Biphenyl	9.351	154	166125	10.368	ng	99
47) 2-Chloronaphthalene	9.381	162	121805	9.986	ng	99
48) 2-Nitroaniline	9.475	65	41427	10.040	ng	97
49) Acenaphthylene	9.798	152	185106	9.921	ng	99
50) Dimethylphthalate	9.645	163	142117	9.797	ng	100
51) 2,6-Dinitrotoluene	9.716	165	30979	9.863	ng	97
52) Acenaphthene	9.969	154	117503	9.367	ng	99
53) 3-Nitroaniline	9.886	138	34537	9.902	ng	94
54) 2,4-Dinitrophenol	9.998	184	12887	7.791	ng	# 80
55) Dibenzofuran	10.139	168	185762	10.264	ng	99
56) 4-Nitrophenol	10.045	139	22304	8.375	ng	96
57) 2,4-Dinitrotoluene	10.122	165	42043	10.106	ng	91
58) Fluorene	10.480	166	144883	10.728	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.257	232	37797	9.856	ng	98
60) Diethylphthalate	10.351	149	145443	10.224	ng	99
61) 4-Chlorophenyl-phenyle...	10.475	204	71538	10.660	ng	98
62) 4-Nitroaniline	10.498	138	34945	10.248	ng	98
63) Azobenzene	10.633	77	155925	9.962	ng	98
65) 4,6-Dinitro-2-methylph...	10.528	198	23234	9.500	ng	86
66) n-Nitrosodiphenylamine	10.592	169	122935	9.599	ng	99
67) 4-Bromophenyl-phenylether	10.963	248	44981	9.858	ng	98
68) Hexachlorobenzene	11.028	284	50065	10.414	ng	100
69) Atrazine	11.116	200	41761	10.545	ng	99
70) Pentachlorophenol	11.227	266	19645	6.946	ng	98
71) Phenanthrene	11.451	178	217031	10.073	ng	99
72) Anthracene	11.504	178	213930	9.968	ng	99
73) Carbazole	11.657	167	204123	9.868	ng	99
74) Di-n-butylphthalate	11.980	149	233417	10.035	ng	99
75) Fluoranthene	12.639	202	235527	10.387	ng	98
77) Benzidine	12.763	184	80811	12.288	ng	98
78) Pyrene	12.874	202	241617	8.611	ng	99
80) Butylbenzylphthalate	13.486	149	98884	8.992	ng	90
81) Benzo(a)anthracene	14.063	228	221080	9.543	ng	99
82) 3,3'-Dichlorobenzidine	14.021	252	55631	7.563	ng	100
83) Chrysene	14.098	228	214533	9.696	ng	99
84) Bis(2-ethylhexyl)phtha...	14.039	149	136325	9.348	ng	99
85) Di-n-octyl phthalate	14.657	149	220468	9.755	ng	98
87) Indeno(1,2,3-cd)pyrene	17.086	276	179087	8.780	ng	97
88) Benzo(b)fluoranthene	15.127	252	186557	9.720	ng	98
89) Benzo(k)fluoranthene	15.157	252	191008	9.878	ng	99
90) Benzo(a)pyrene	15.504	252	153465	9.640	ng	95
91) Dibenzo(a,h)anthracene	17.104	278	146667	8.966	ng	97
92) Benzo(g,h,i)perylene	17.545	276	146428	8.494	ng	95

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

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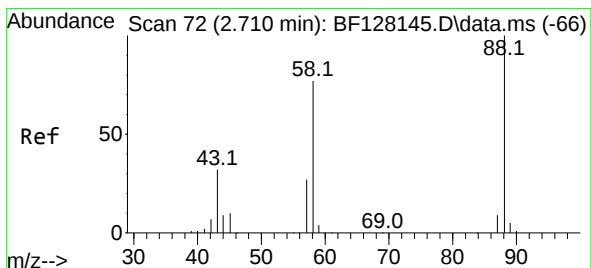
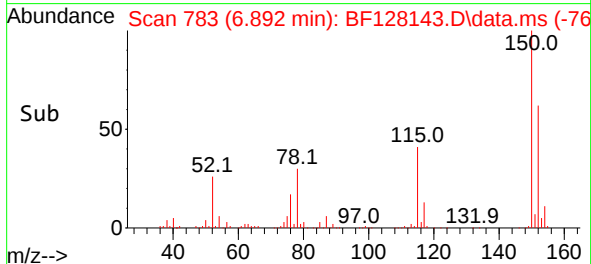
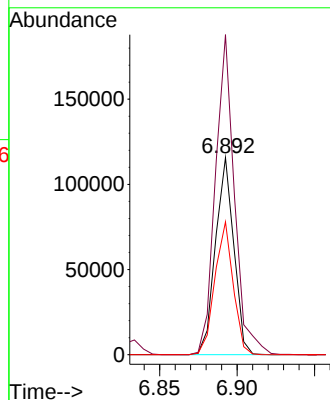
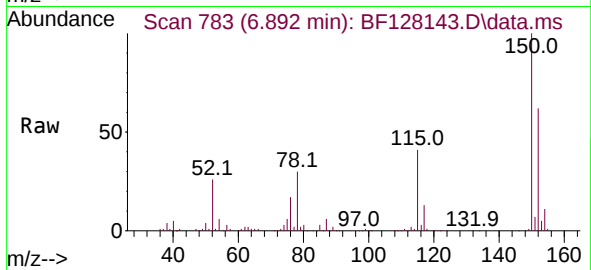




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BF128143.D
 Acq: 09 May 2022 12:27

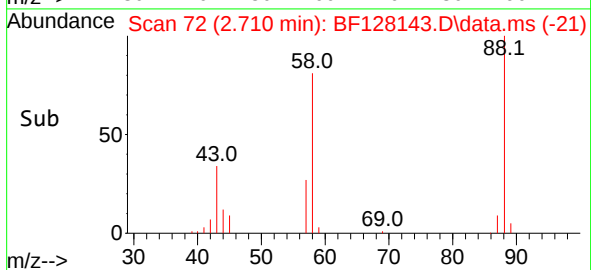
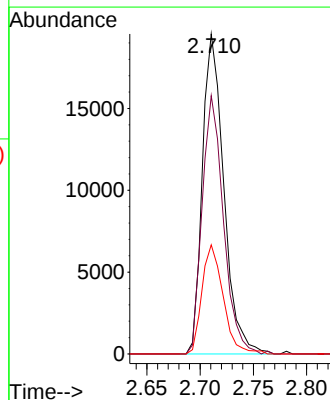
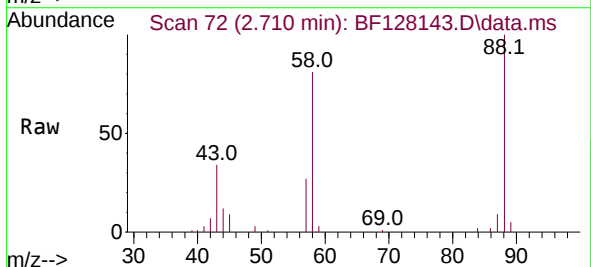
Instrument :
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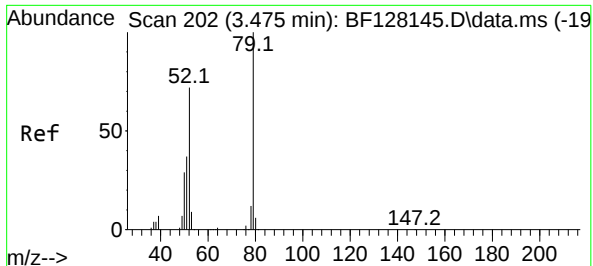
Tgt Ion:152 Resp: 95336
 Ion Ratio Lower Upper
 152 100
 150 162.3 125.3 187.9
 115 67.3 48.8 73.2



#2
 1,4-Dioxane
 Concen: 9.587 ng
 RT: 2.710 min Scan# 72
 Delta R.T. 0.000 min
 Lab File: BF128143.D
 Acq: 09 May 2022 12:27

Tgt Ion: 88 Resp: 27380
 Ion Ratio Lower Upper
 88 100
 58 80.2 61.0 91.4
 43 33.8 24.9 37.3

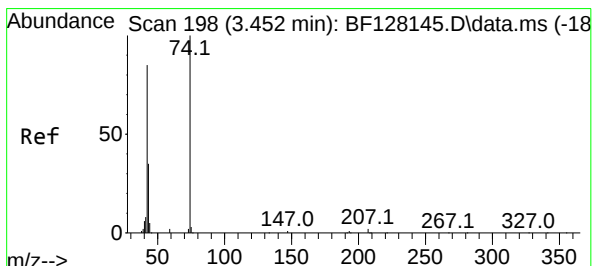
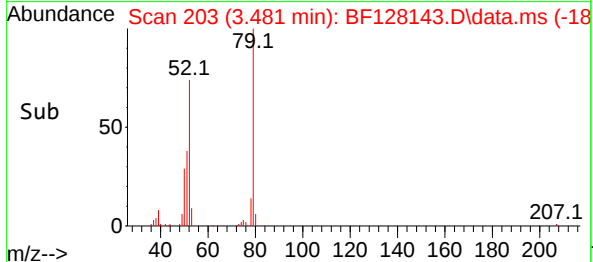
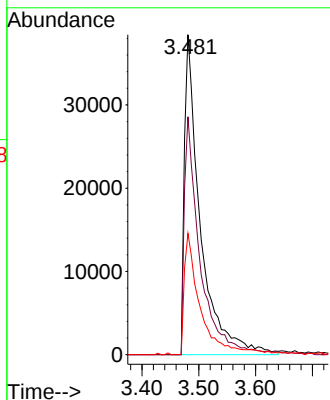
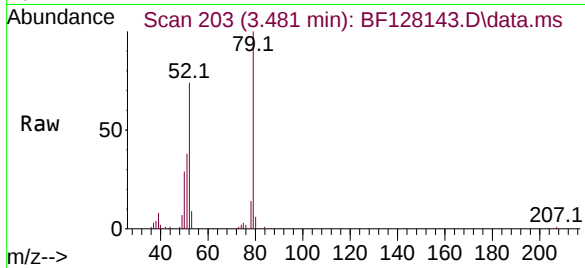




#3
Pyridine
Concen: 10.222 ng
RT: 3.481 min Scan# 20
Delta R.T. 0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

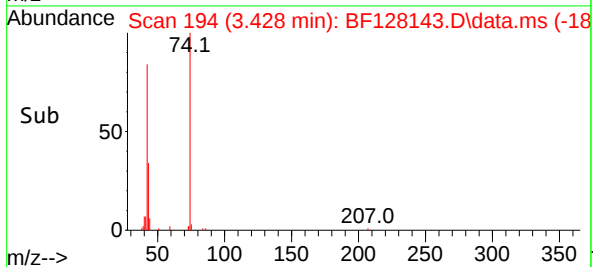
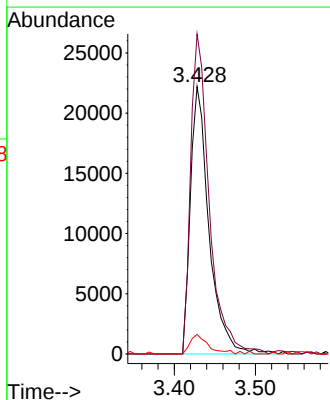
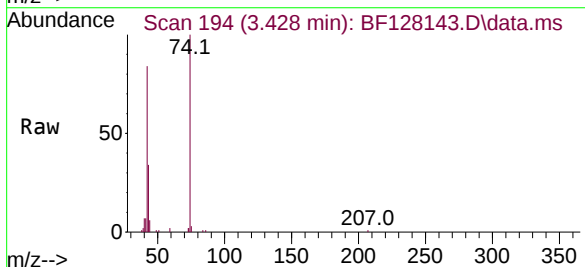
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

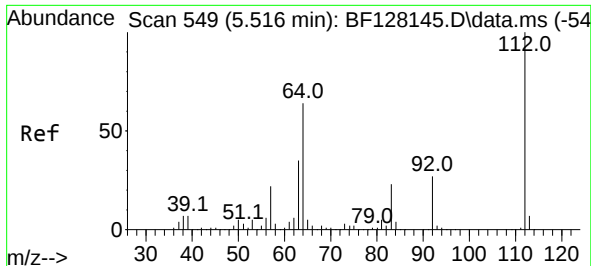
Tgt Ion: 79 Resp: 74801
Ion Ratio Lower Upper
79 100
52 74.3 58.3 87.5
51 37.9 28.6 42.8



#4
n-Nitrosodimethylamine
Concen: 10.011 ng
RT: 3.428 min Scan# 194
Delta R.T. -0.024 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion: 42 Resp: 35457
Ion Ratio Lower Upper
42 100
74 119.7 99.0 148.4
44 7.3 5.2 7.8

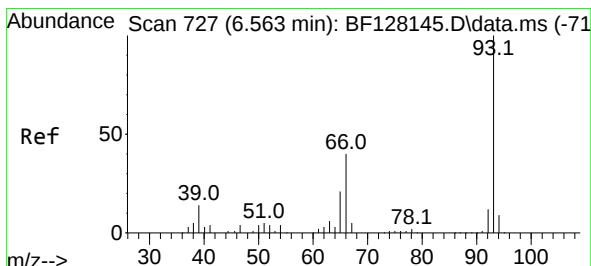
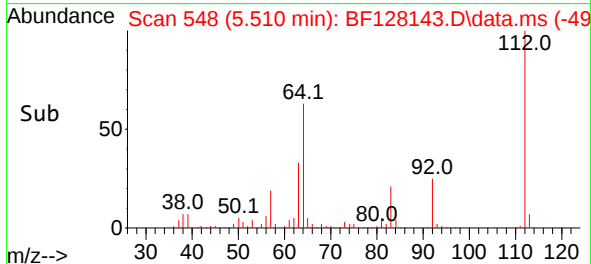
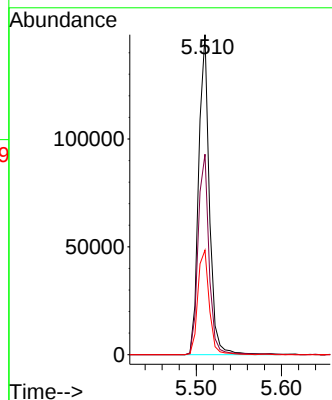
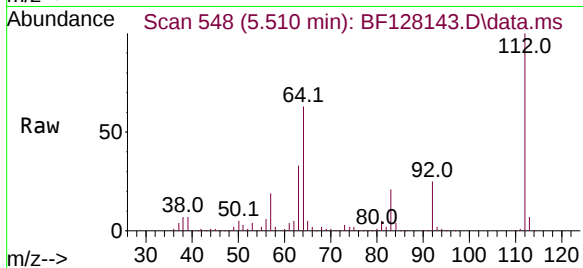




#5
2-Fluorophenol
Concen: 21.763 ng
RT: 5.510 min Scan# 549
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

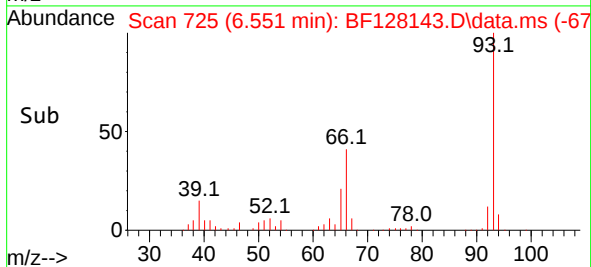
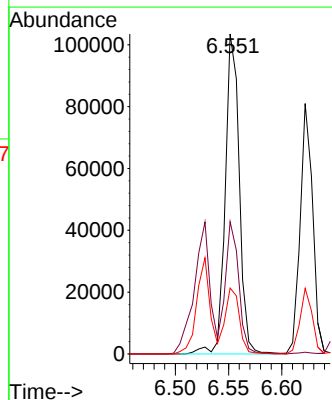
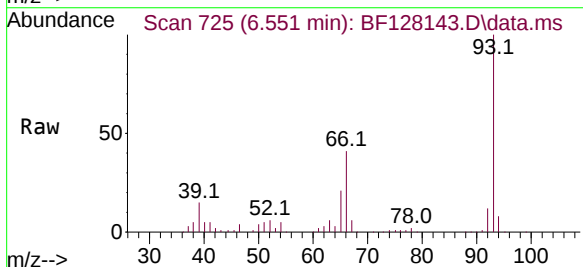
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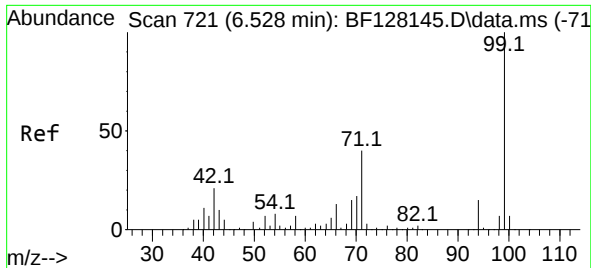
Tgt Ion:112 Resp: 130265
Ion Ratio Lower Upper
112 100
64 62.7 49.5 74.3
63 32.6 26.3 39.5



#6
Aniline
Concen: 10.278 ng
RT: 6.551 min Scan# 725
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion: 93 Resp: 94843
Ion Ratio Lower Upper
93 100
66 41.4 32.2 48.4
65 20.6 16.7 25.1





#7

Phenol-d6

Concen: 22.293 ng

RT: 6.516 min Scan# 71

Delta R.T. -0.012 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

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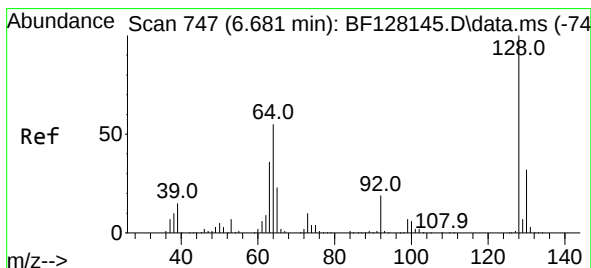
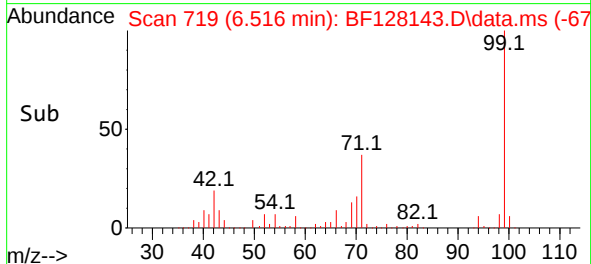
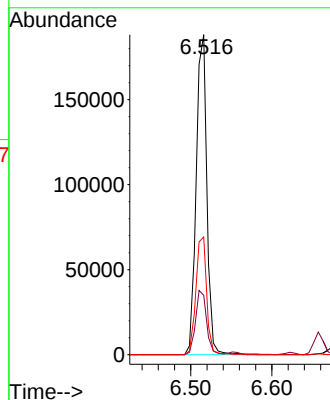
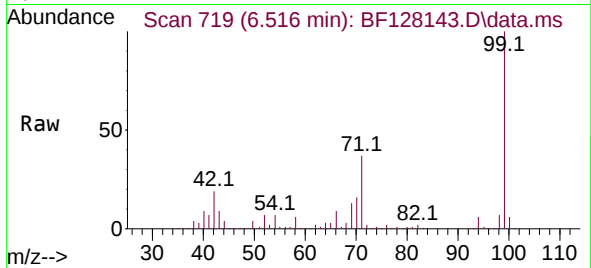
Tgt Ion: 99 Resp: 173137

Ion Ratio Lower Upper

99 100

42 18.5 16.6 24.8

71 36.8 30.0 45.0



#8

2-Chlorophenol

Concen: 10.770 ng

RT: 6.675 min Scan# 746

Delta R.T. -0.006 min

Lab File: BF128143.D

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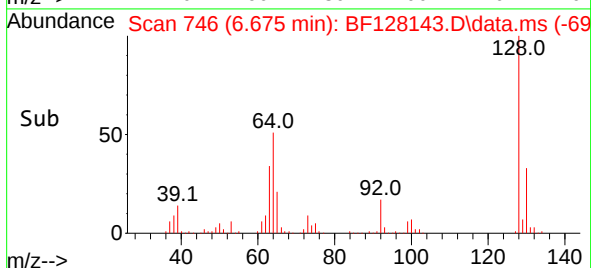
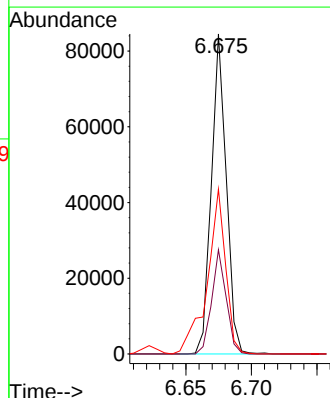
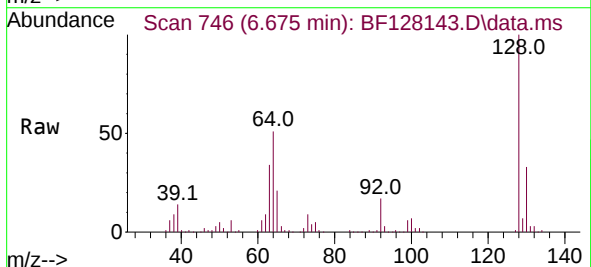
Tgt Ion:128 Resp: 66904

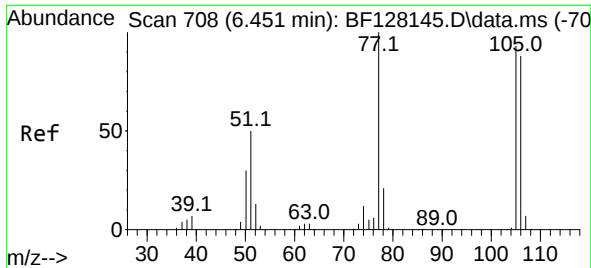
Ion Ratio Lower Upper

128 100

130 32.5 11.6 51.6

64 51.5 33.8 73.8





#9

Benzaldehyde

Concen: 11.802 ng

RT: 6.445 min Scan# 708

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

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ClientSampleId :

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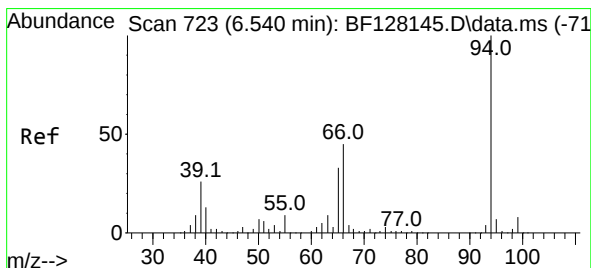
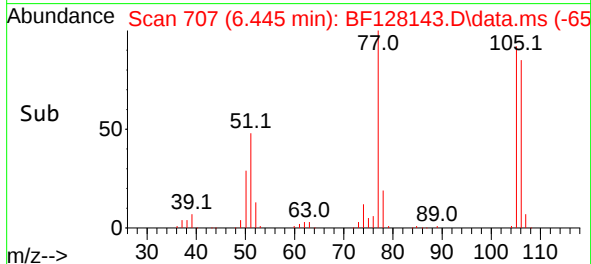
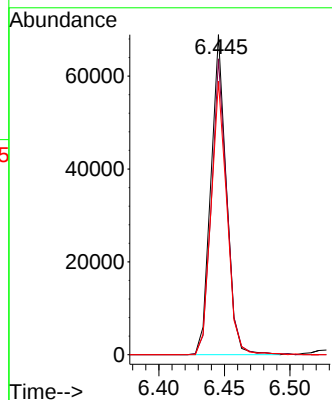
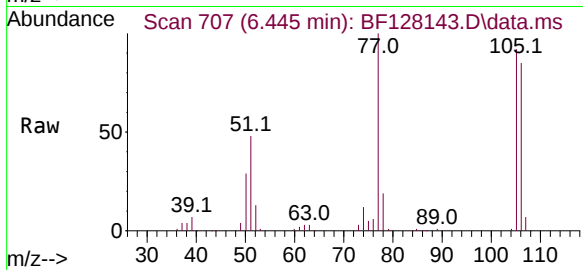
Tgt Ion: 77 Resp: 56705

Ion Ratio Lower Upper

77 100

105 92.4 74.9 114.9

106 85.4 72.2 112.2



#10

Phenol

Concen: 11.520 ng

RT: 6.528 min Scan# 721

Delta R.T. -0.012 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

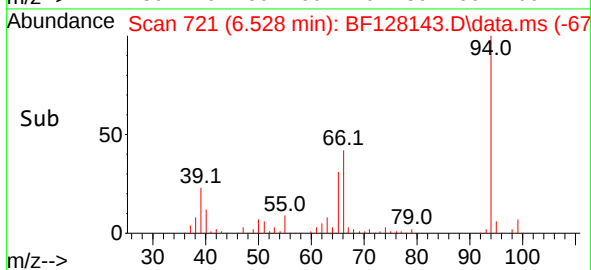
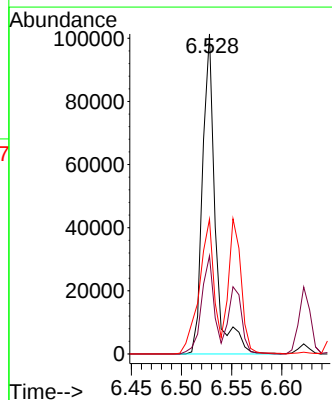
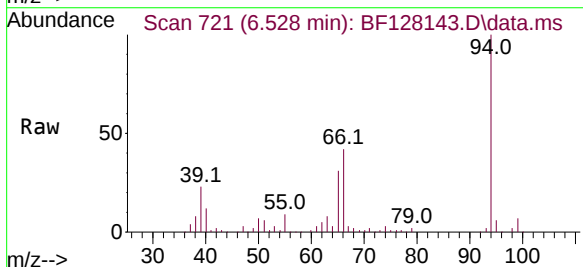
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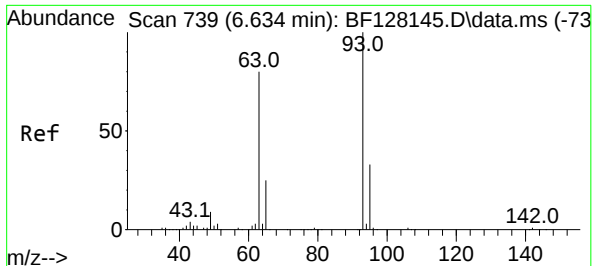
Ion Ratio Lower Upper

94 100

65 30.7 10.6 50.6

66 42.1 22.6 62.6

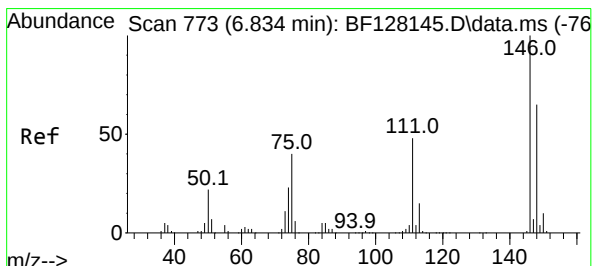
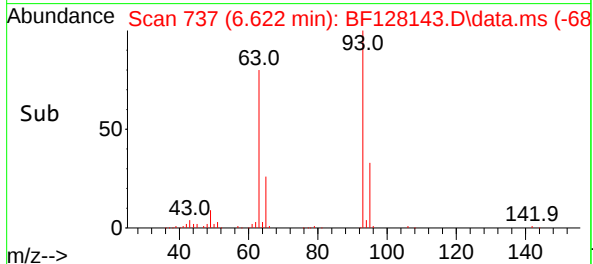
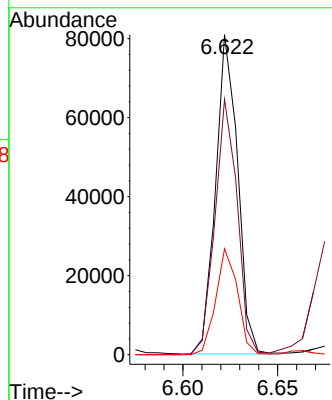
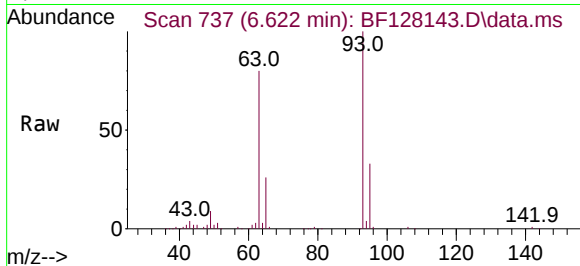




#11
bis(2-Chloroethyl)ether
Concen: 10.061 ng
RT: 6.622 min Scan# 711
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

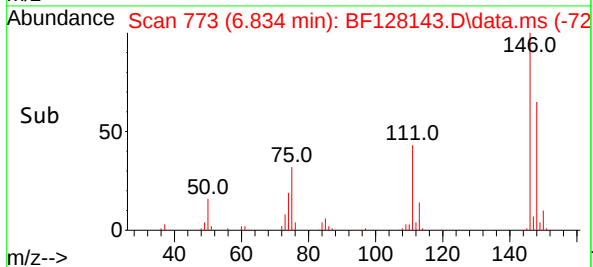
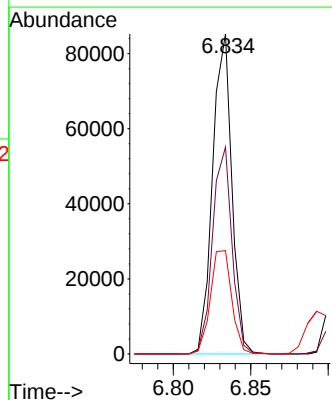
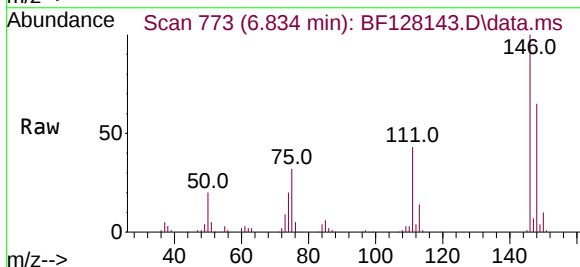
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

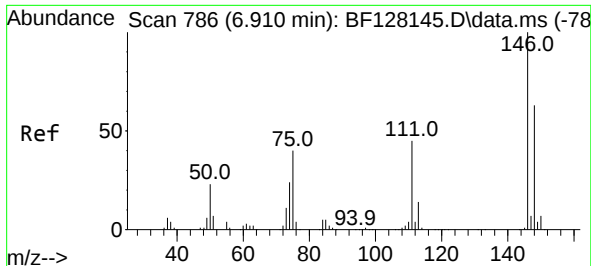
Tgt Ion: 93	Resp: 65375
Ion Ratio	Lower Upper
93	100
63	79.8 58.6 98.6
95	33.1 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 10.306 ng
RT: 6.834 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion: 146	Resp: 73699
Ion Ratio	Lower Upper
146	100
148	64.6 52.1 78.1
75	32.3 26.2 39.4





#13

1,4-Dichlorobenzene

Concen: 10.518 ng

RT: 6.910 min Scan# 71

Delta R.T. 0.000 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

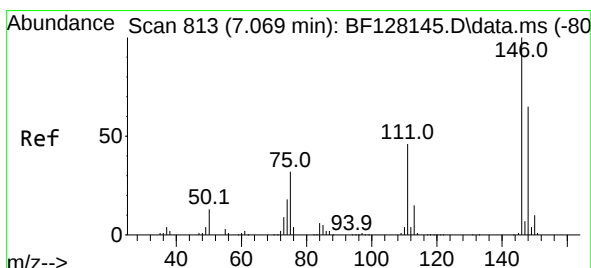
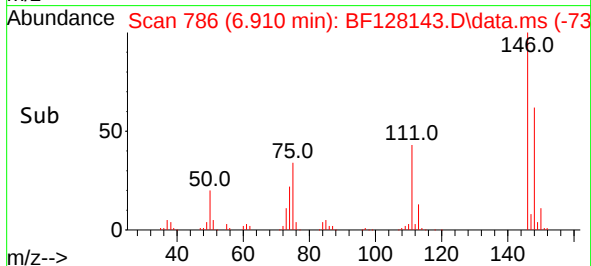
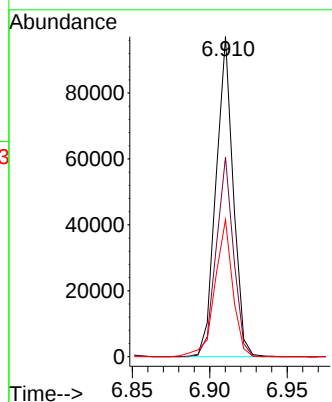
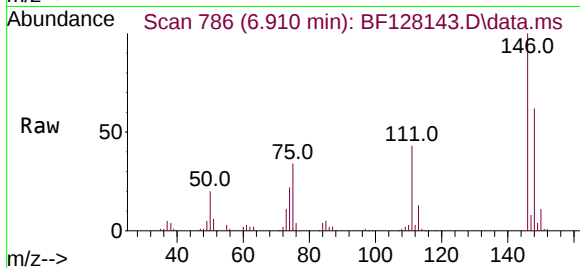
Tgt Ion:146 Resp: 75075

Ion Ratio Lower Upper

146 100

148 62.4 52.3 78.5

111 42.8 33.9 50.9



#14

1,2-Dichlorobenzene

Concen: 10.840 ng

RT: 7.063 min Scan# 812

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

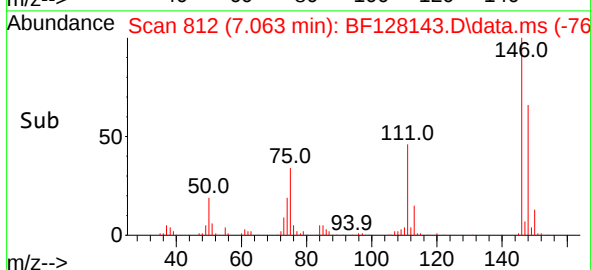
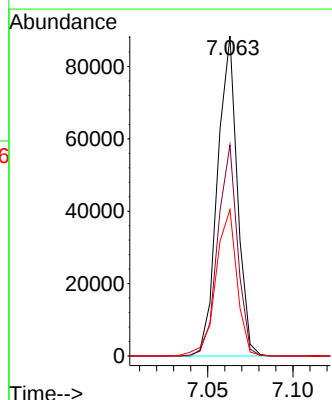
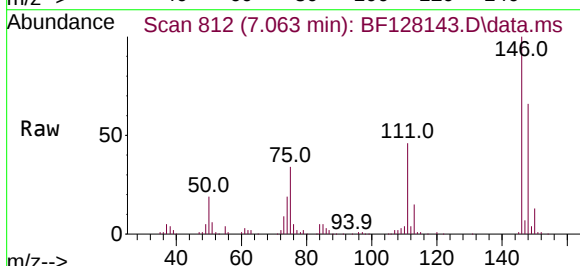
Tgt Ion:146 Resp: 71631

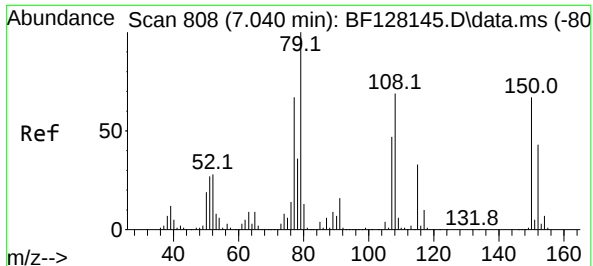
Ion Ratio Lower Upper

146 100

148 66.0 51.8 77.6

111 45.7 36.6 55.0





#15

Benzyl Alcohol

Concen: 12.520 ng

RT: 7.028 min Scan# 808

Delta R.T. -0.012 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

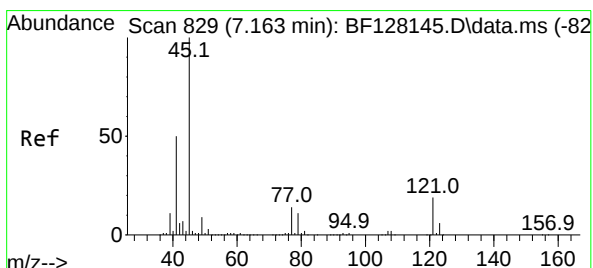
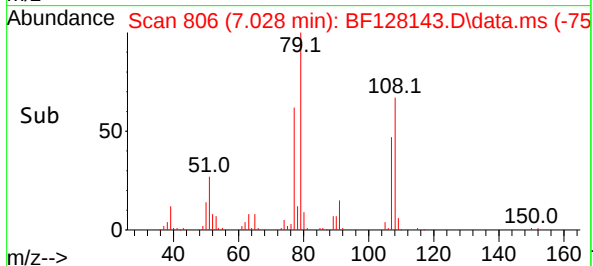
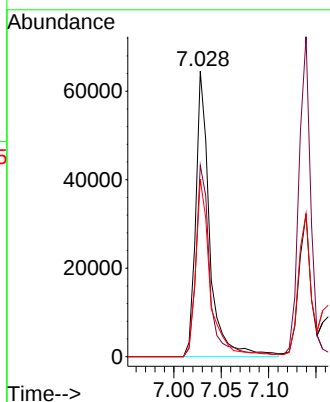
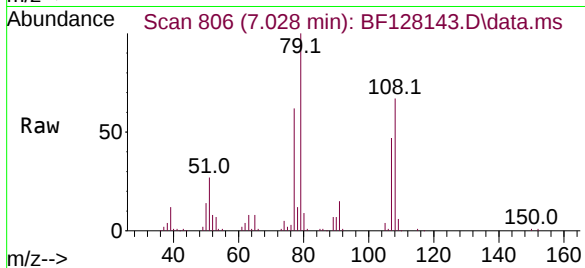
Tgt Ion: 79 Resp: 66124

Ion Ratio Lower Upper

79 100

108 67.1 57.0 85.6

77 62.2 50.2 75.4



#16

2,2'-oxybis(1-Chloropropane)

Concen: 9.956 ng

RT: 7.163 min Scan# 829

Delta R.T. 0.000 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

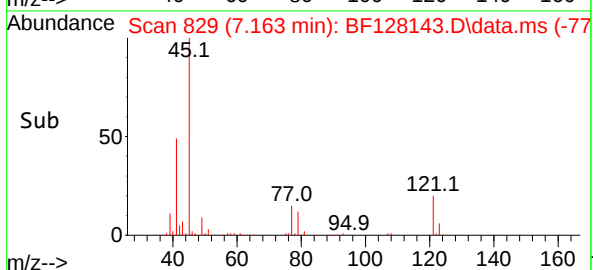
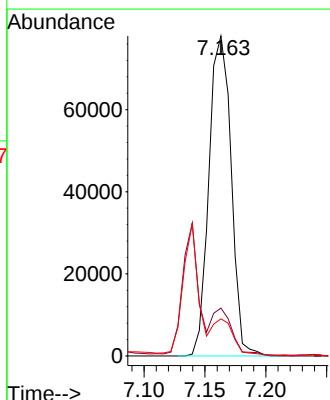
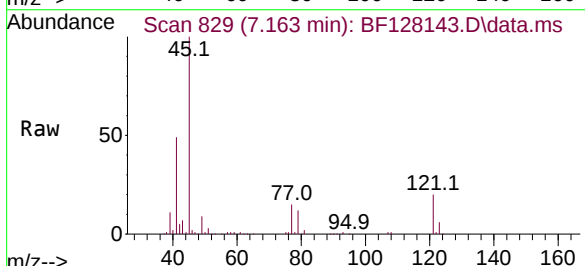
Tgt Ion: 45 Resp: 98871

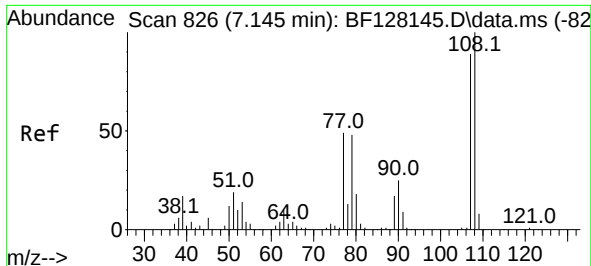
Ion Ratio Lower Upper

45 100

77 15.0 0.0 34.9

79 11.6 0.0 31.6

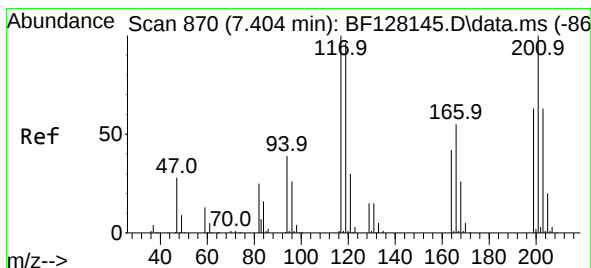
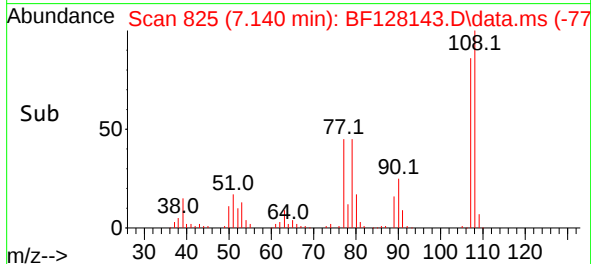
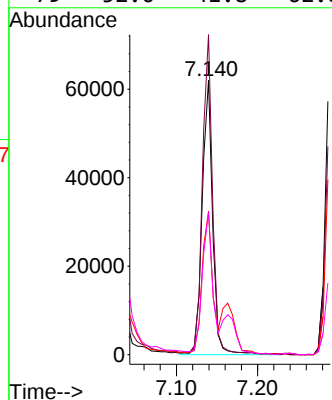
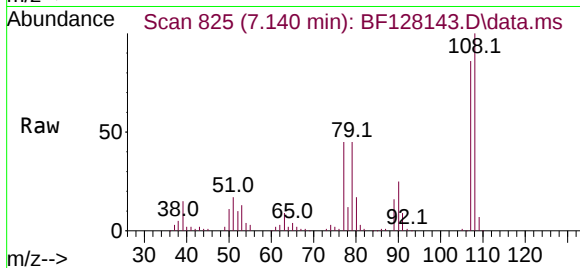




#17
2-Methylphenol
Concen: 10.411 ng
RT: 7.140 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

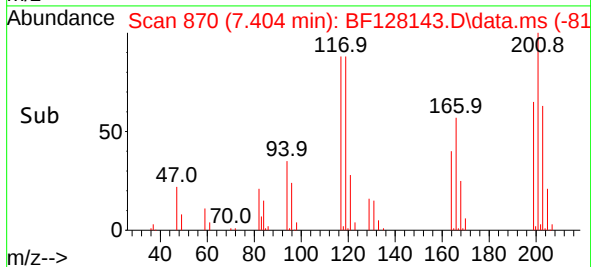
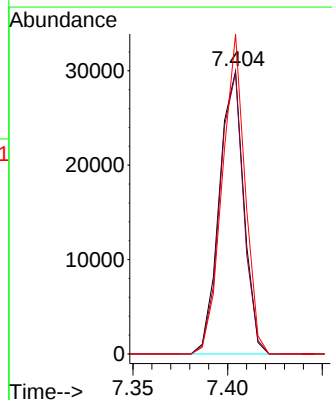
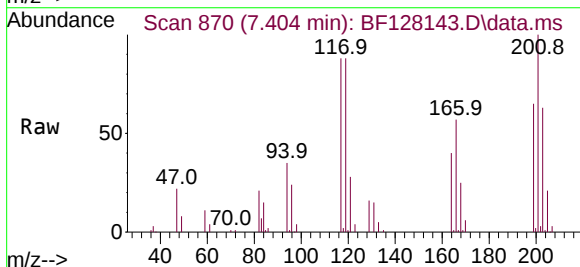
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

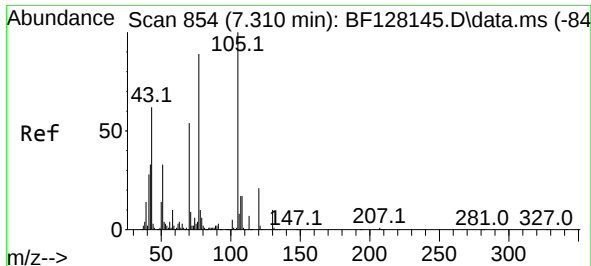
Tgt Ion:107 Resp: 55801
Ion Ratio Lower Upper
107 100
108 116.7 90.2 135.2
77 52.2 41.9 62.9
79 52.0 41.8 62.8



#18
Hexachloroethane
Concen: 10.279 ng
RT: 7.404 min Scan# 870
Delta R.T. 0.000 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:117 Resp: 26973
Ion Ratio Lower Upper
117 100
119 99.4 76.2 114.4
201 113.1 84.4 126.6

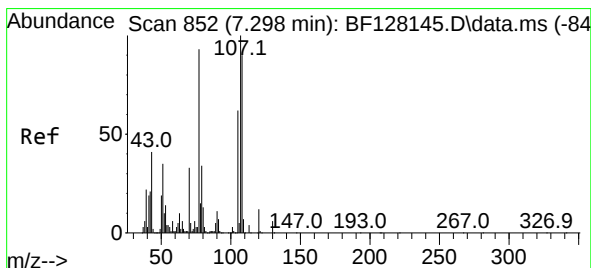
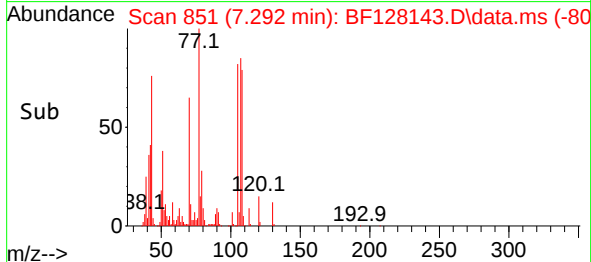
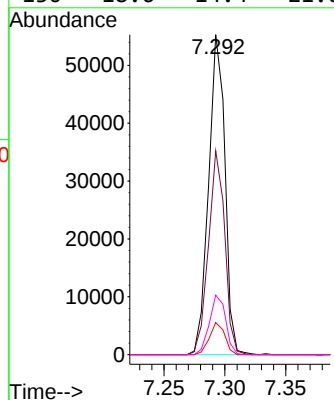
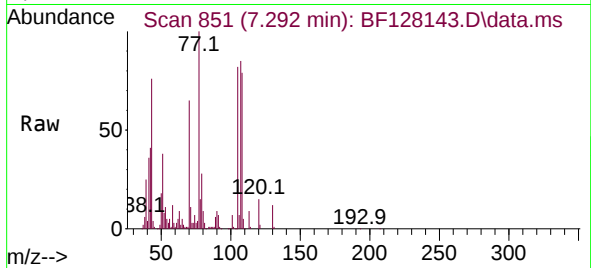




#19
n-Nitroso-di-n-propylamine
Concen: 10.816 ng
RT: 7.292 min Scan# 851
Delta R.T. -0.018 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

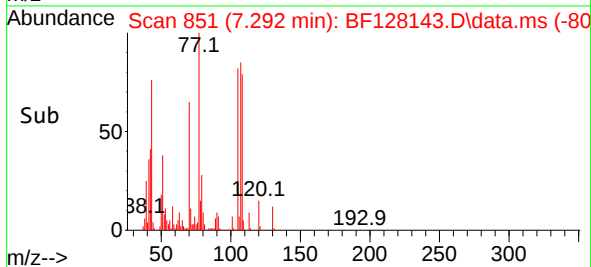
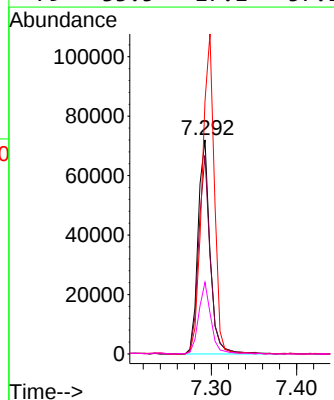
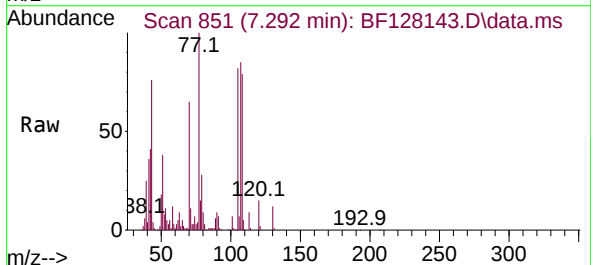
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

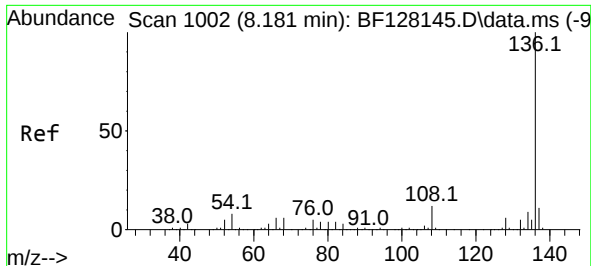
Tgt Ion: 70 Resp: 51423
Ion Ratio Lower Upper
70 100
42 63.7 48.7 73.1
101 10.1 7.2 10.8
130 18.6 14.4 21.6



#20
3+4-Methylphenols
Concen: 10.864 ng
RT: 7.292 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

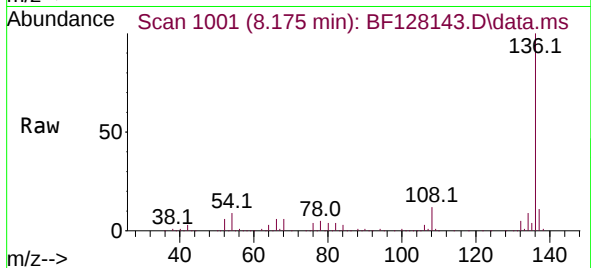
Tgt Ion: 107 Resp: 70346
Ion Ratio Lower Upper
107 100
108 92.8 73.4 113.4
77 118.1 71.1 111.1#
79 33.5 17.1 57.1



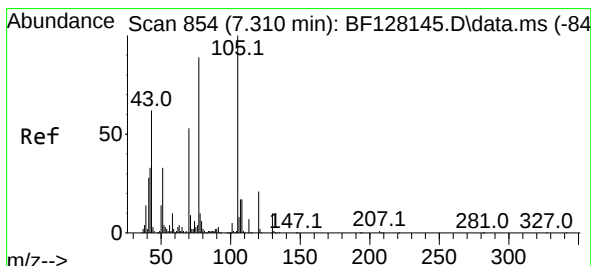
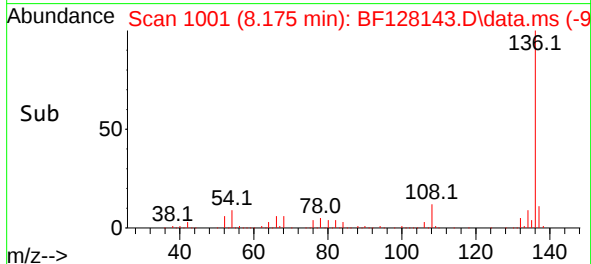
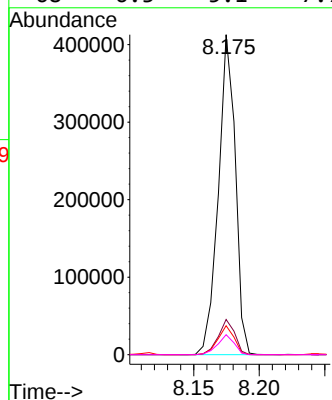


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 10
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

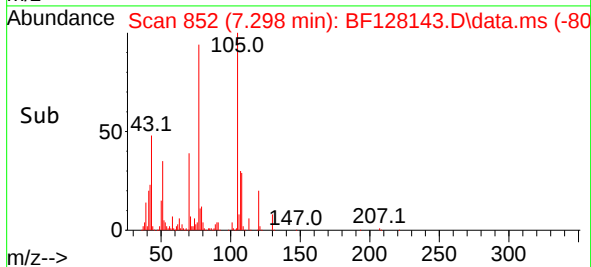
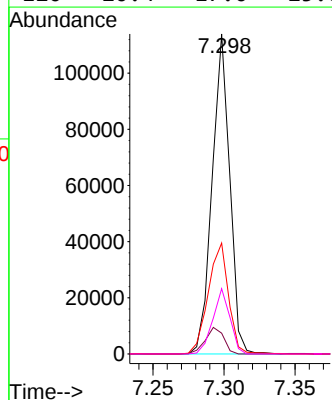
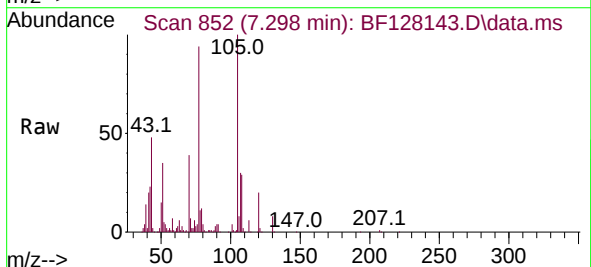


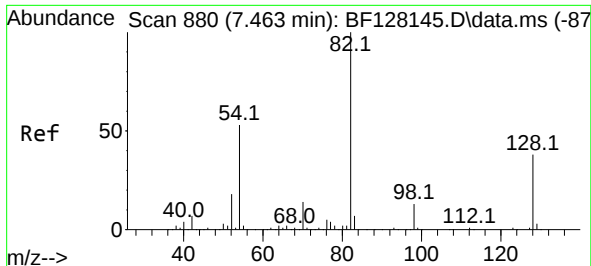
Tgt Ion:136 Resp: 370708
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 9.0 6.8 10.2
68 6.3 5.1 7.7



#22
Acetophenone
Concen: 10.841 ng
RT: 7.298 min Scan# 852
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:105 Resp: 97948
Ion Ratio Lower Upper
105 100
71 6.5 7.3 10.9#
51 34.7 23.7 35.5
120 20.4 17.0 25.6

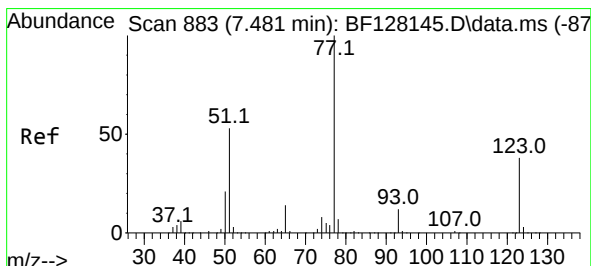
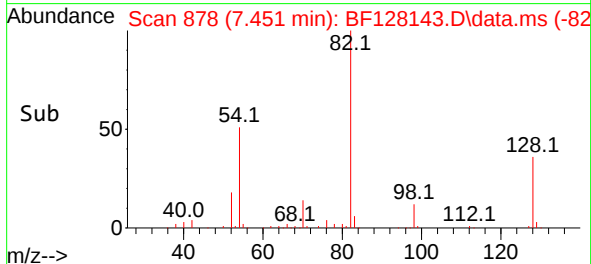
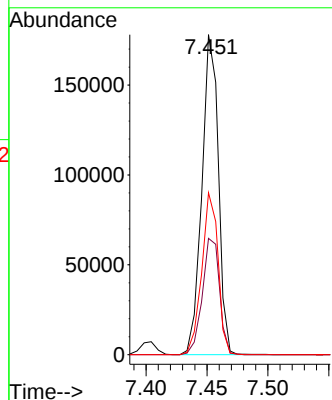
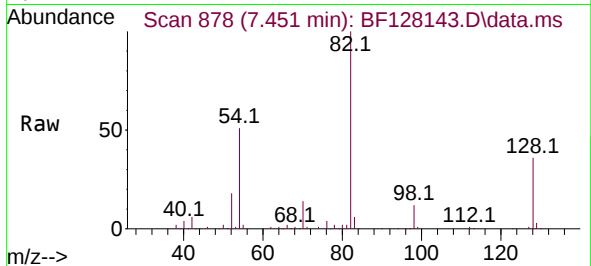




#23
Nitrobenzene-d5
Concen: 21.277 ng
RT: 7.451 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

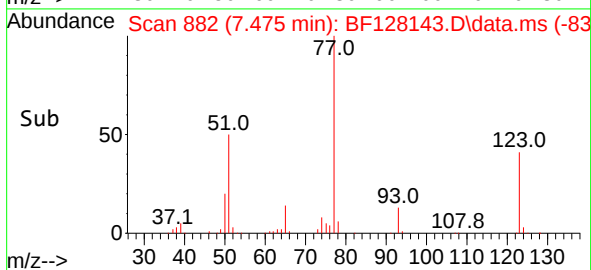
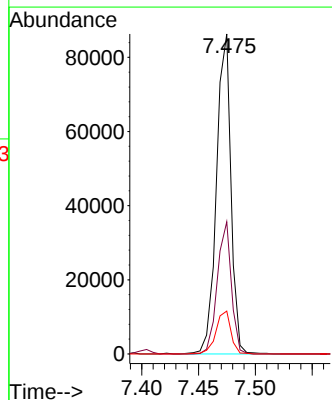
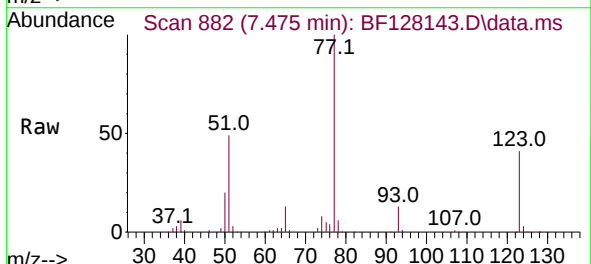
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

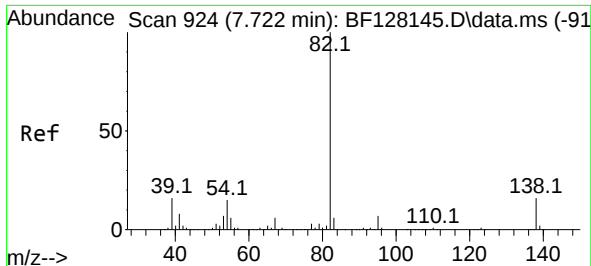
Tgt Ion: 82 Resp: 167738
Ion Ratio Lower Upper
82 100
128 36.4 30.0 45.0
54 50.6 41.3 61.9



#24
Nitrobenzene
Concen: 10.077 ng
RT: 7.475 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion: 77 Resp: 76553
Ion Ratio Lower Upper
77 100
123 41.3 32.0 48.0
65 13.4 11.0 16.6

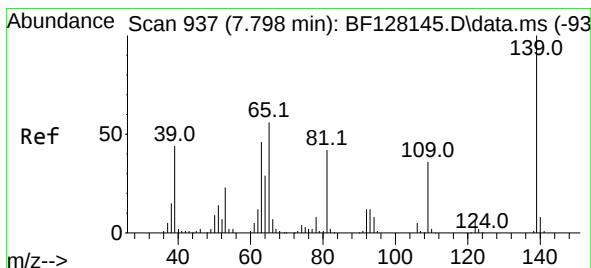
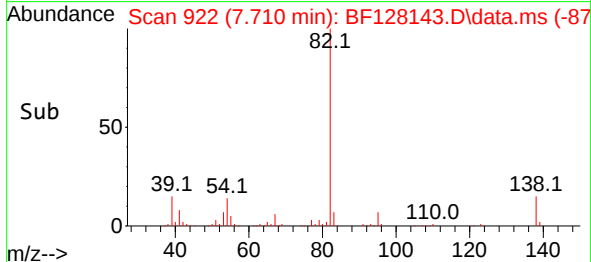
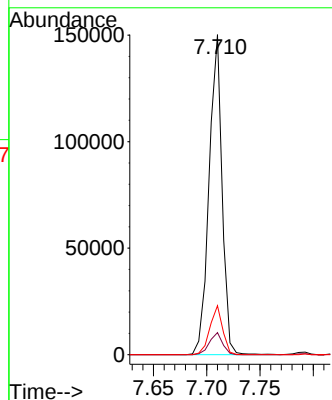
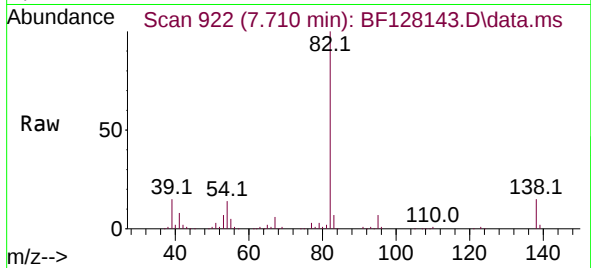




#25
Isophorone
Concen: 9.646 ng
RT: 7.710 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

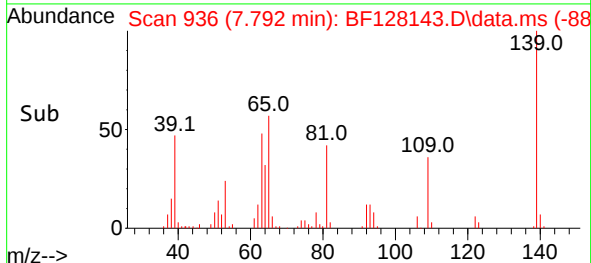
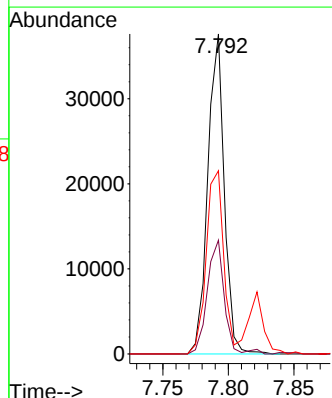
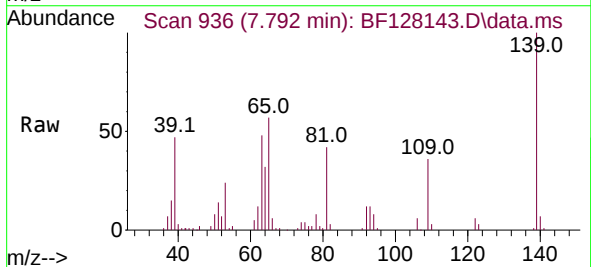
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

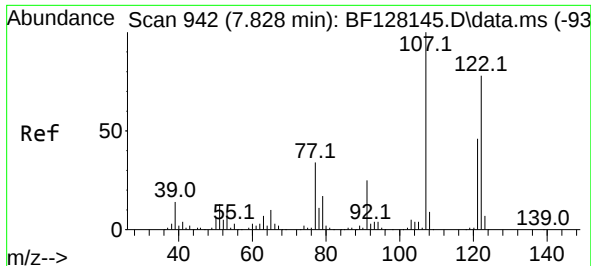
Tgt Ion: 82 Resp: 127986
Ion Ratio Lower Upper
82 100
95 6.9 5.6 8.4
138 15.3 12.5 18.7



#26
2-Nitrophenol
Concen: 10.185 ng
RT: 7.792 min Scan# 936
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion: 139 Resp: 32968
Ion Ratio Lower Upper
139 100
109 35.6 27.4 41.2
65 57.3 50.8 76.2





#27

2,4-Dimethylphenol

Concen: 9.711 ng

RT: 7.822 min Scan# 941

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

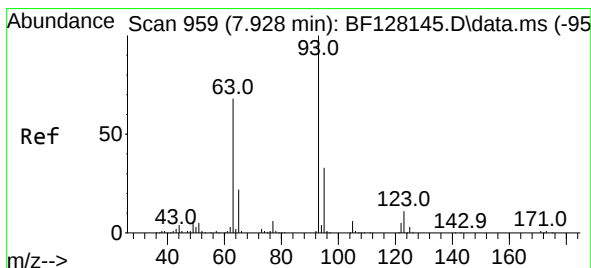
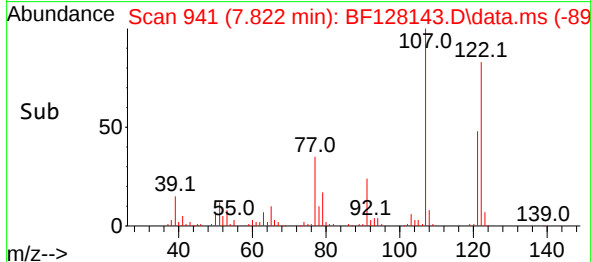
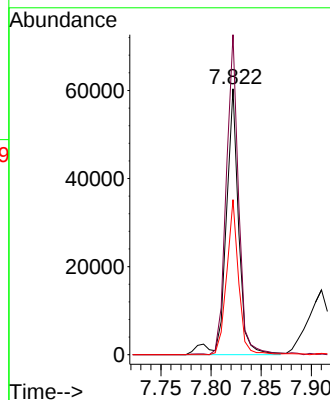
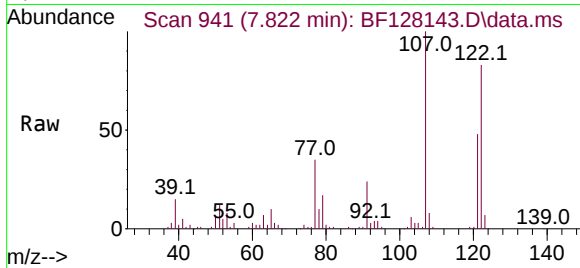
Tgt Ion:122 Resp: 52211

Ion Ratio Lower Upper

122 100

107 120.3 97.5 146.3

121 58.3 46.0 69.0



#28

bis(2-Chloroethoxy)methane

Concen: 9.836 ng

RT: 7.922 min Scan# 958

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

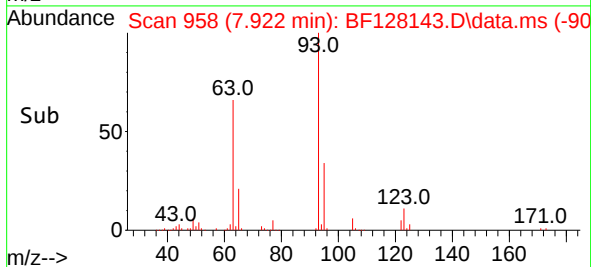
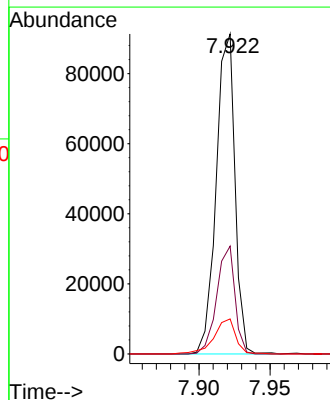
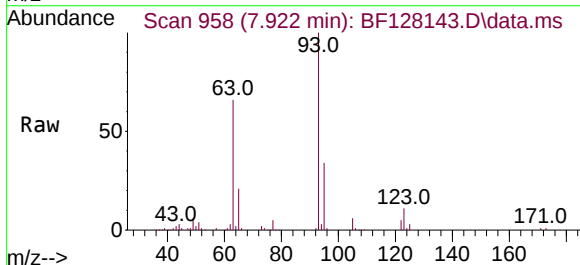
Tgt Ion: 93 Resp: 83637

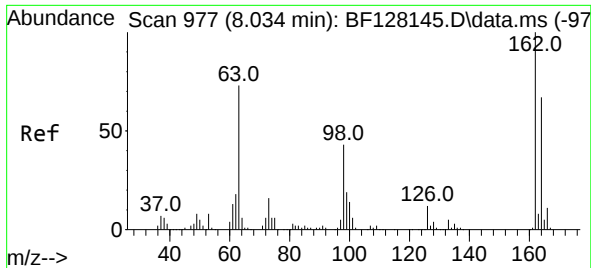
Ion Ratio Lower Upper

93 100

95 33.7 25.7 38.5

123 10.9 8.3 12.5





#29

2,4-Dichlorophenol

Concen: 9.813 ng

RT: 8.034 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

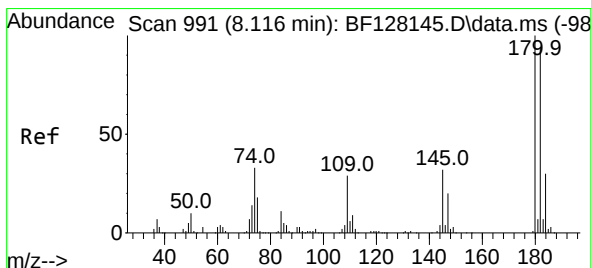
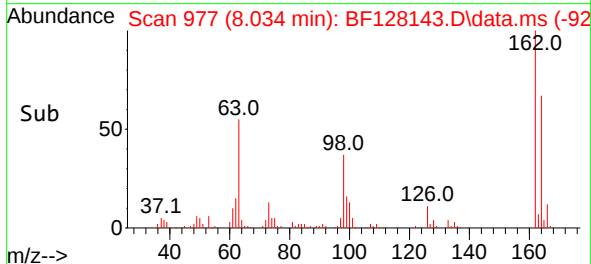
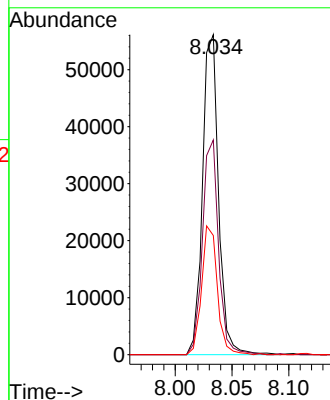
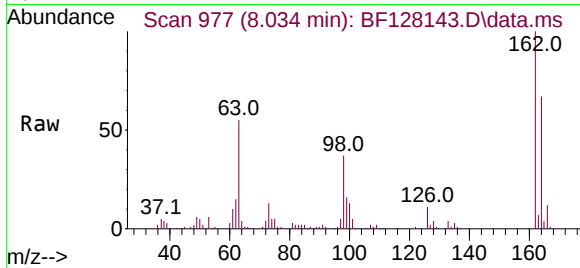
Tgt Ion:162 Resp: 55275

Ion Ratio Lower Upper

162 100

164 67.1 47.1 87.1

98 37.3 20.7 60.7



#30

1,2,4-Trichlorobenzene

Concen: 10.029 ng

RT: 8.116 min Scan# 991

Delta R.T. 0.000 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

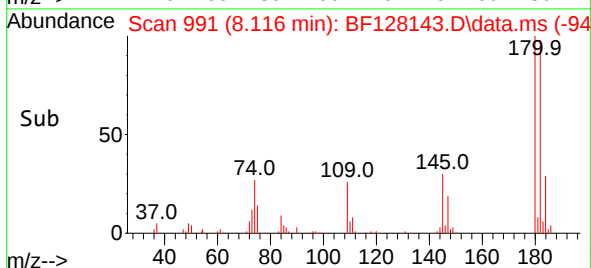
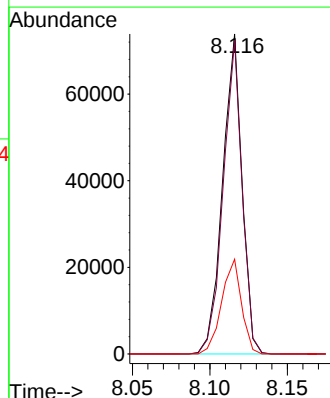
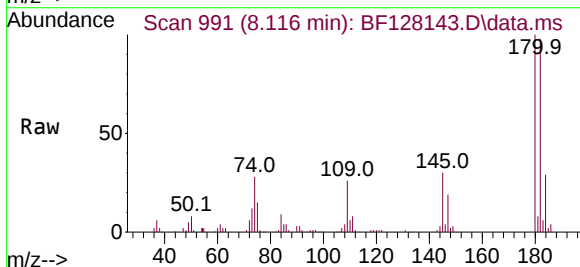
Tgt Ion:180 Resp: 64170

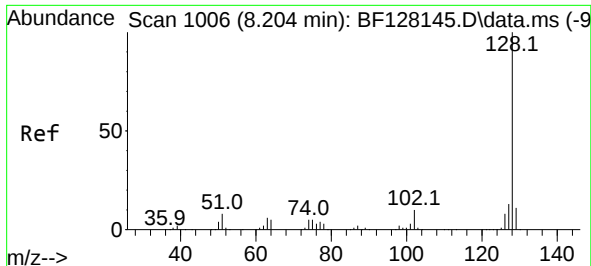
Ion Ratio Lower Upper

180 100

182 98.0 76.4 114.6

145 29.6 25.1 37.7

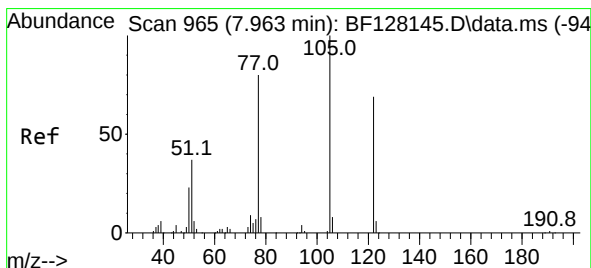
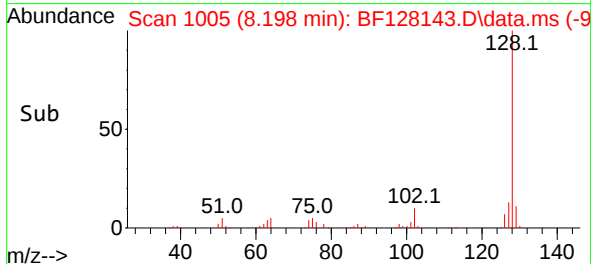
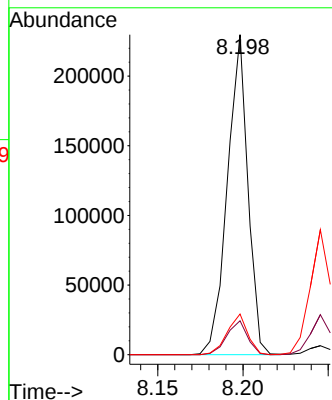
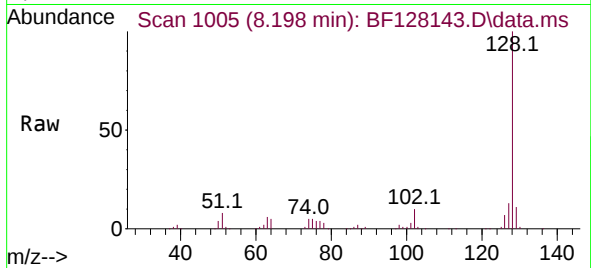




#31
Naphthalene
Concen: 10.190 ng
RT: 8.198 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

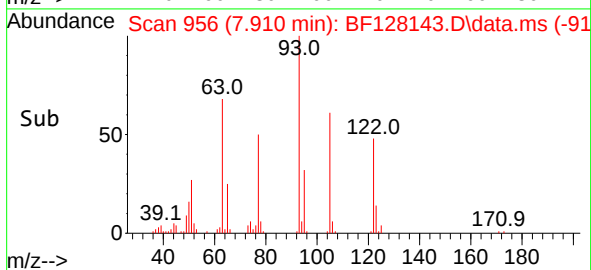
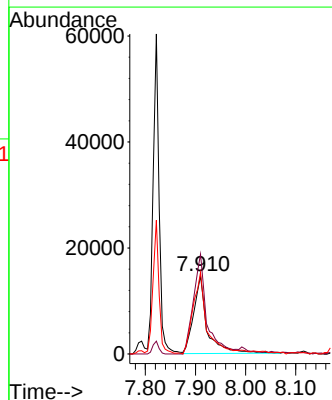
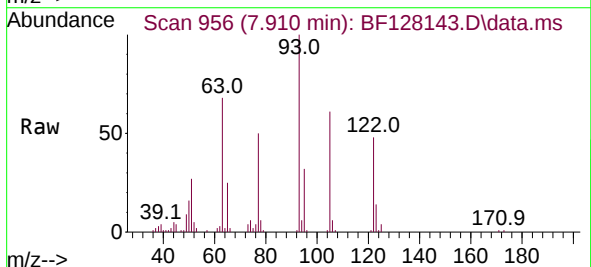
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

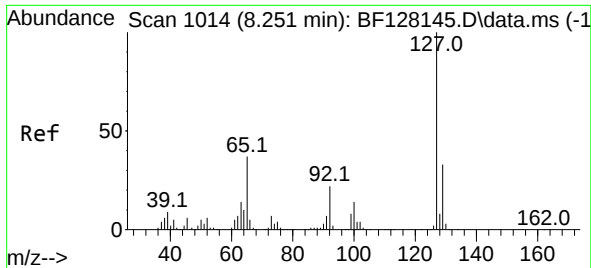
Tgt Ion:128 Resp: 192404
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 12.7 10.6 16.0



#32
Benzoic acid
Concen: 7.173 ng
RT: 7.910 min Scan# 956
Delta R.T. -0.053 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:122 Resp: 27643
Ion Ratio Lower Upper
122 100
105 128.1 107.9 147.9
77 104.5 82.5 122.5

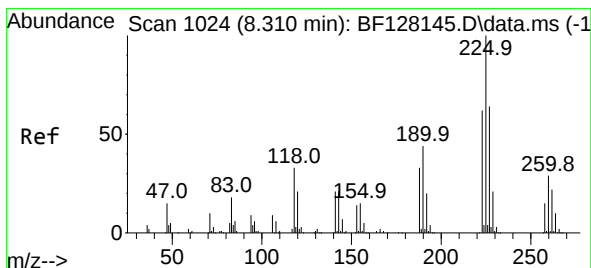
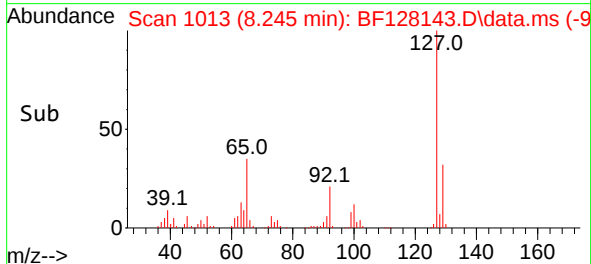
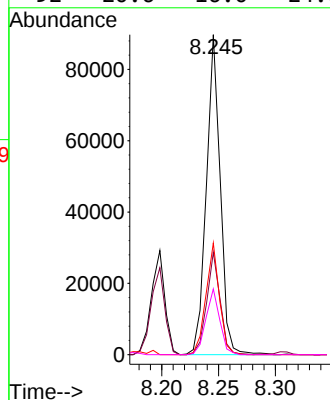
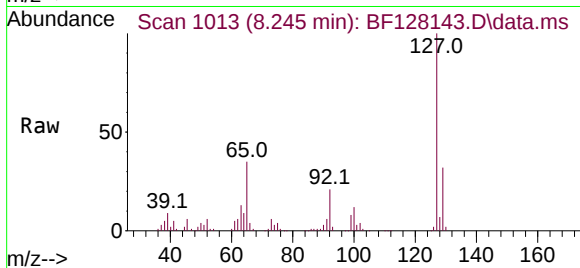




#33
4-Chloroaniline
Concen: 10.214 ng
RT: 8.245 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

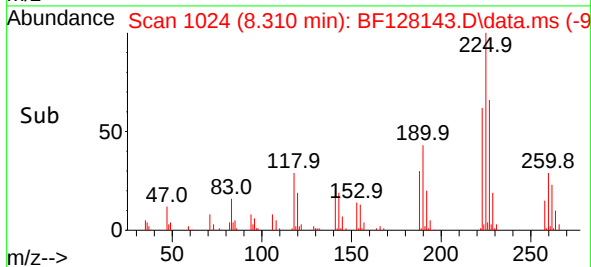
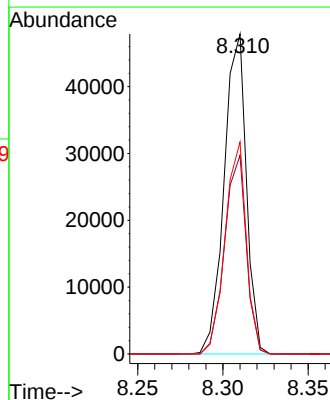
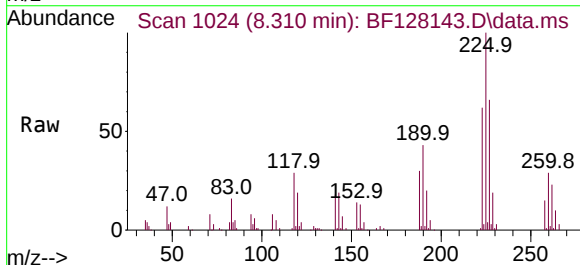
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

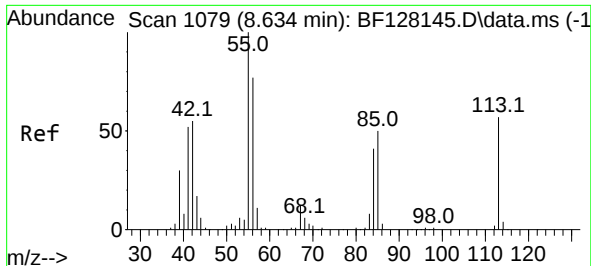
Tgt Ion:127	Resp:	76307
Ion Ratio	Lower	Upper
127	100	
129	32.0	25.8 38.8
65	34.9	26.7 40.1
92	20.6	16.0 24.0



#34
Hexachlorobutadiene
Concen: 10.787 ng
RT: 8.310 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:225	Resp:	43472
Ion Ratio	Lower	Upper
225	100	
223	62.1	52.0 78.0
227	66.3	50.7 76.1

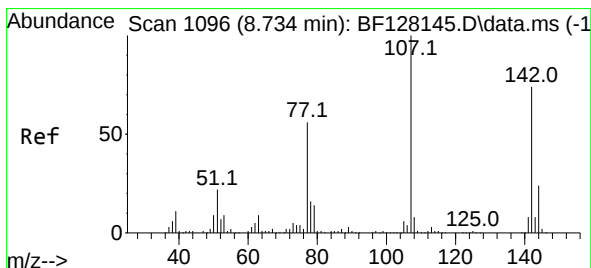
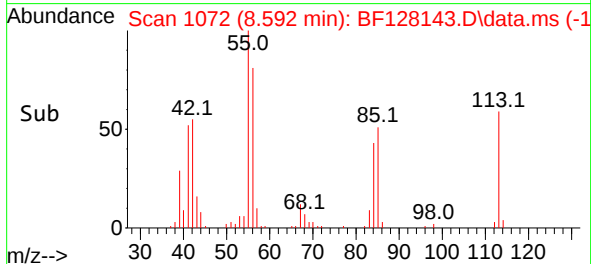
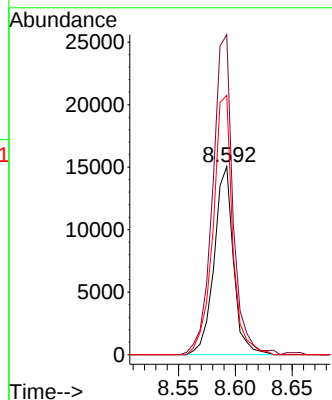
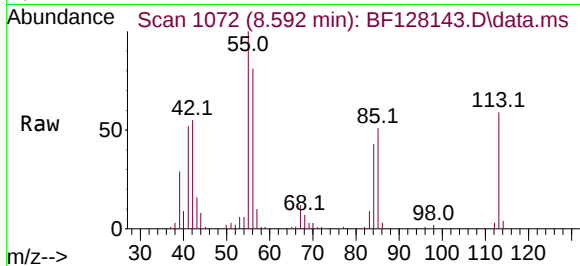




#35
 Caprolactam
 Concen: 9.783 ng
 RT: 8.592 min Scan# 1079
 Delta R.T. -0.041 min
 Lab File: BF128143.D
 Acq: 09 May 2022 12:27

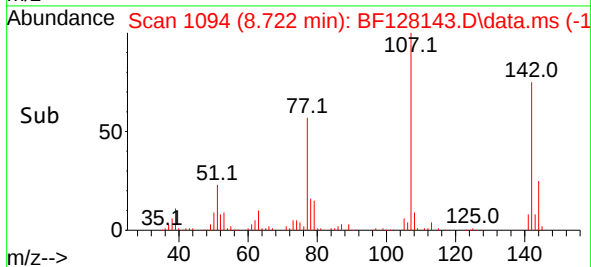
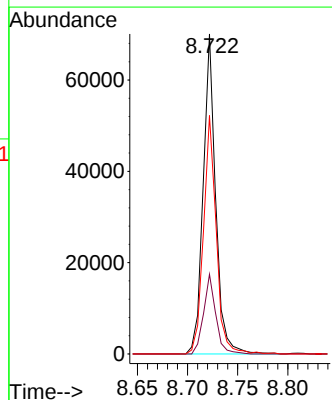
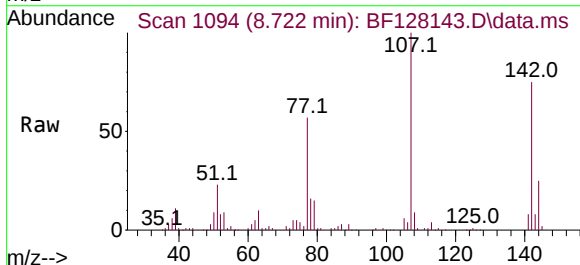
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

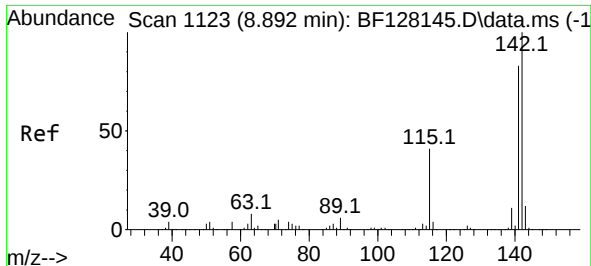
Tgt Ion:113 Resp: 17787
 Ion Ratio Lower Upper
 113 100
 55 170.1 157.4 197.4
 56 137.8 116.1 156.1



#36
 4-Chloro-3-methylphenol
 Concen: 10.130 ng
 RT: 8.722 min Scan# 1094
 Delta R.T. -0.012 min
 Lab File: BF128143.D
 Acq: 09 May 2022 12:27

Tgt Ion:107 Resp: 60941
 Ion Ratio Lower Upper
 107 100
 144 24.9 20.2 30.4
 142 74.5 61.5 92.3





#37

2-Methylnaphthalene

Concen: 10.328 ng

RT: 8.886 min Scan# 1122

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

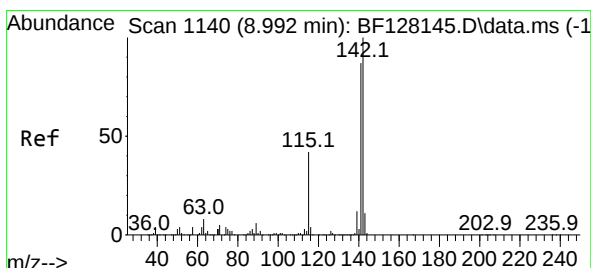
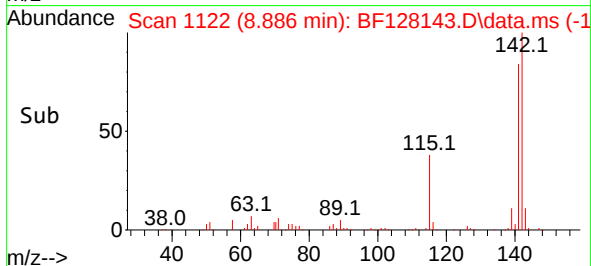
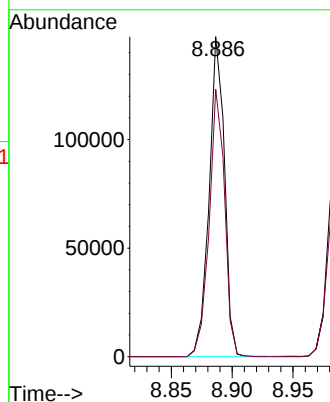
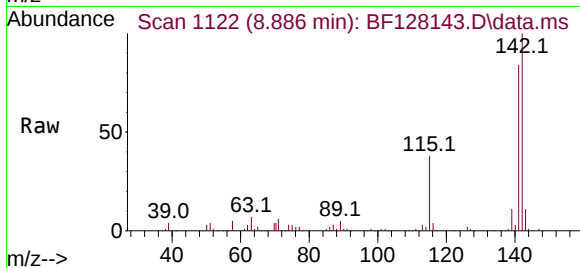
SSTDICC010

Tgt Ion:142 Resp: 128872

Ion Ratio Lower Upper

142 100

141 83.6 67.4 101.2



#38

1-Methylnaphthalene

Concen: 10.376 ng

RT: 8.986 min Scan# 1139

Delta R.T. -0.006 min

Lab File: BF128143.D

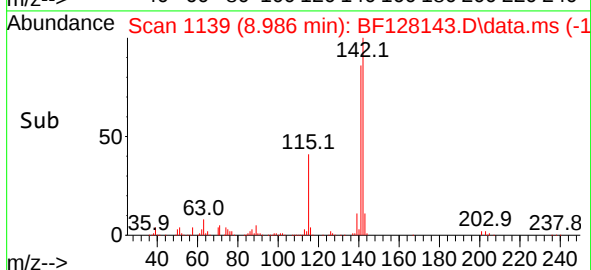
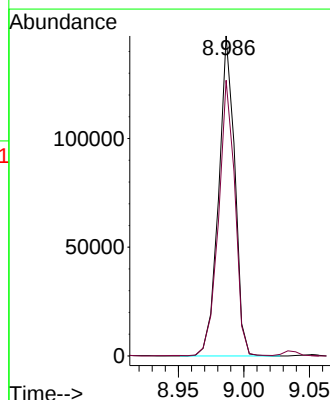
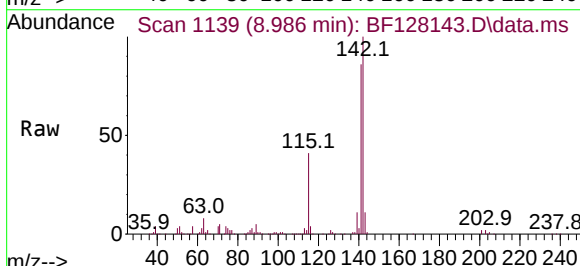
Acq: 09 May 2022 12:27

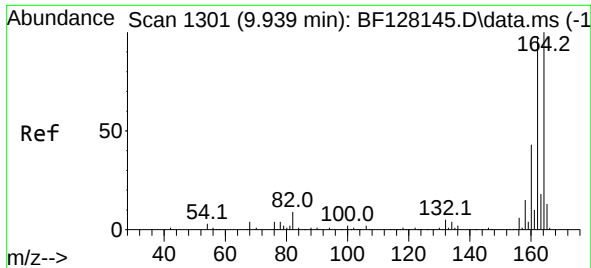
Tgt Ion:142 Resp: 125844

Ion Ratio Lower Upper

142 100

141 86.1 70.1 105.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.933 min Scan# 1150

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

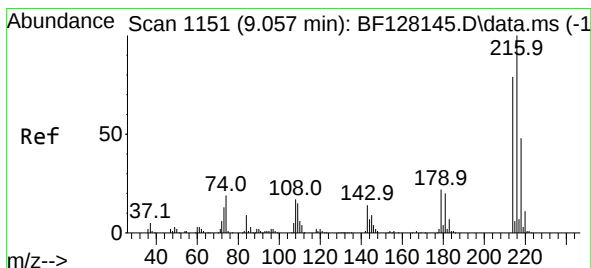
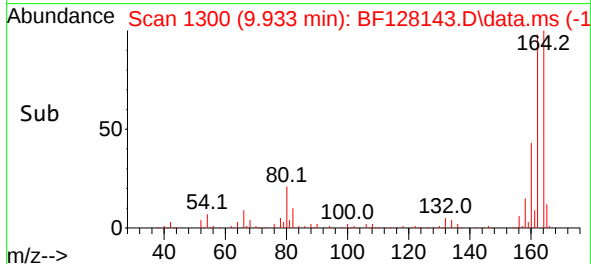
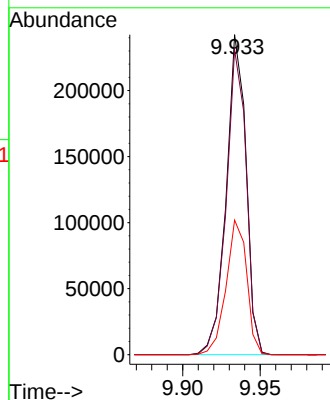
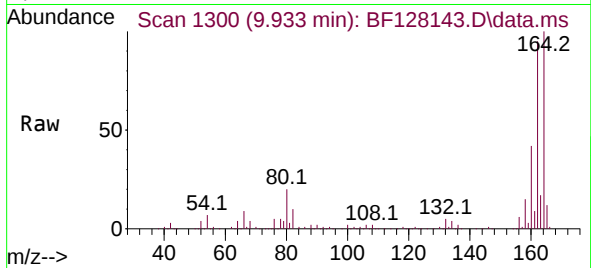
Tgt Ion:164 Resp: 216305

Ion Ratio Lower Upper

164 100

162 95.3 76.0 114.0

160 42.0 34.8 52.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 10.389 ng

RT: 9.051 min Scan# 1150

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Tgt Ion:216 Resp: 66234

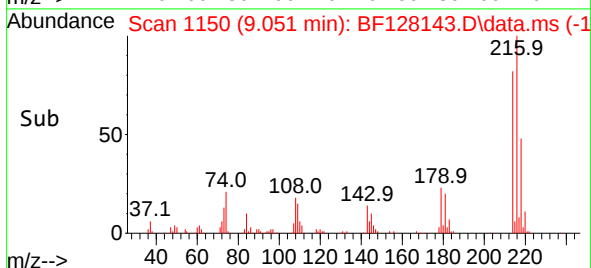
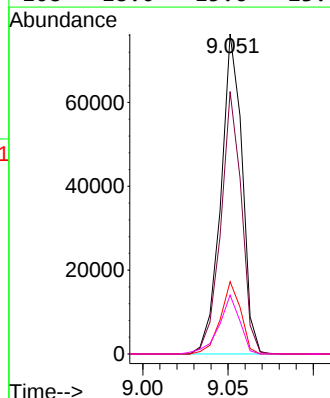
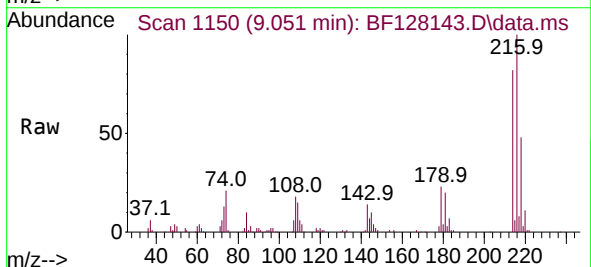
Ion Ratio Lower Upper

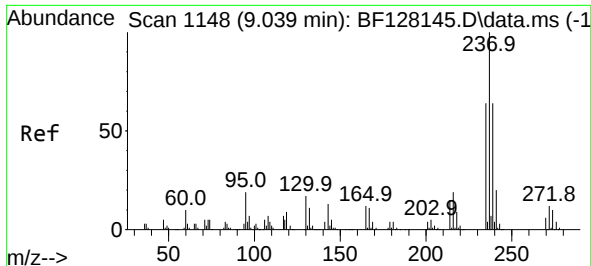
216 100

214 79.4 62.6 94.0

179 21.6 16.9 25.3

108 18.0 15.6 23.4

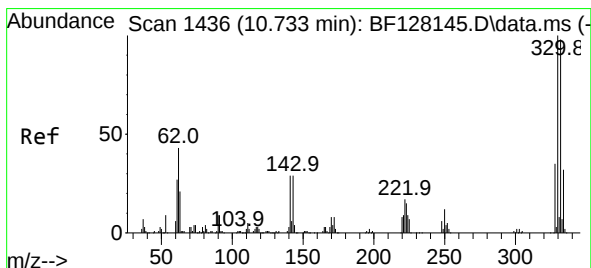
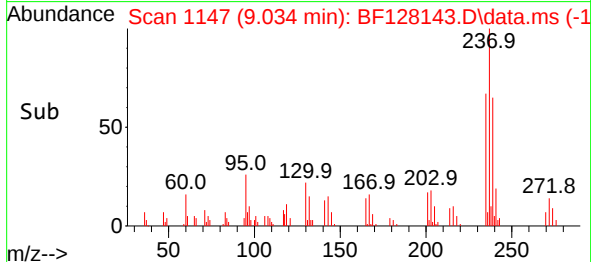
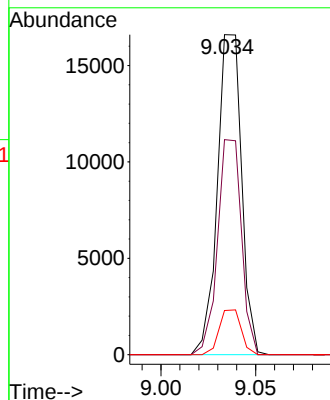
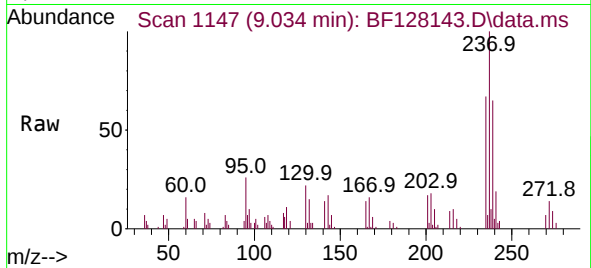




#41
Hexachlorocyclopentadiene
Concen: 4.283 ng
RT: 9.034 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

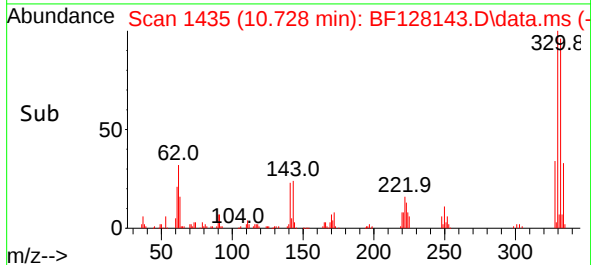
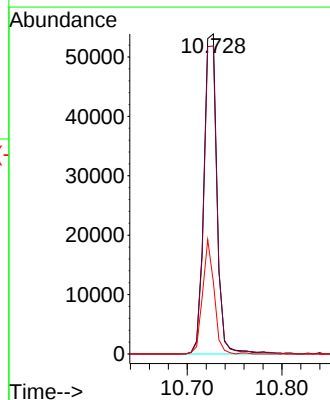
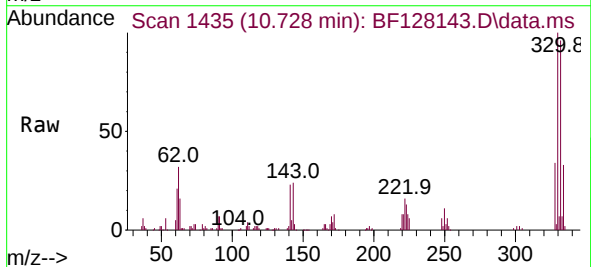
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

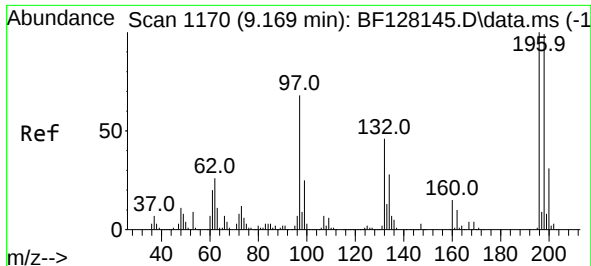
Tgt Ion:237 Resp: 14793
Ion Ratio Lower Upper
237 100
235 67.2 43.6 83.6
272 13.8 0.0 32.1



#42
2,4,6-Tribromophenol
Concen: 23.787 ng
RT: 10.728 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:330 Resp: 51795
Ion Ratio Lower Upper
330 100
332 96.9 79.0 118.4
141 31.1 28.9 43.3





#43

2,4,6-Trichlorophenol

Concen: 9.718 ng

RT: 9.169 min Scan# 1170

Delta R.T. 0.000 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

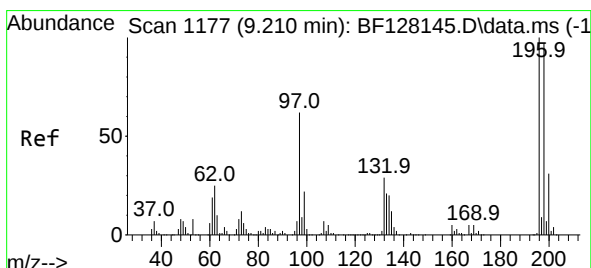
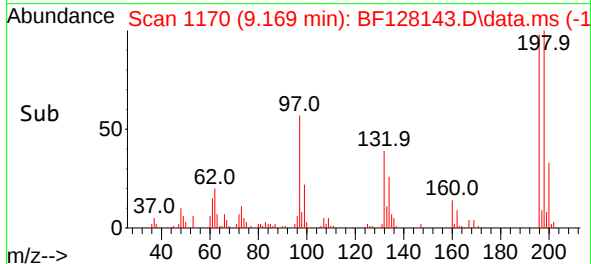
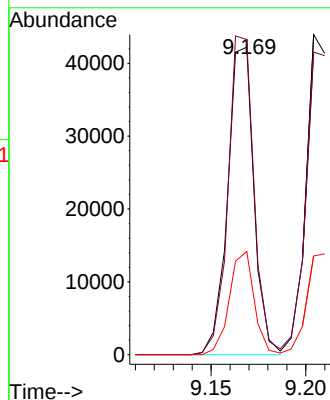
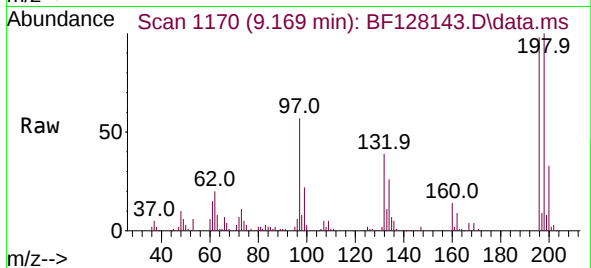
Tgt Ion:196 Resp: 40767

Ion Ratio Lower Upper

196 100

198 102.5 80.4 120.6

200 33.6 25.9 38.9



#44

2,4,5-Trichlorophenol

Concen: 9.656 ng

RT: 9.204 min Scan# 1176

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Tgt Ion:196 Resp: 44035

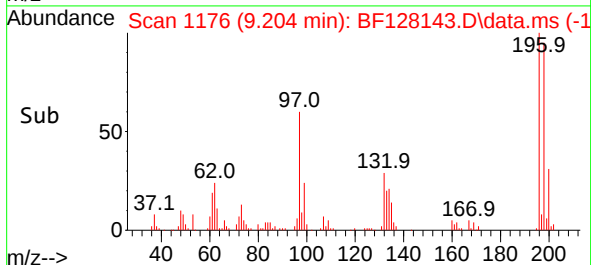
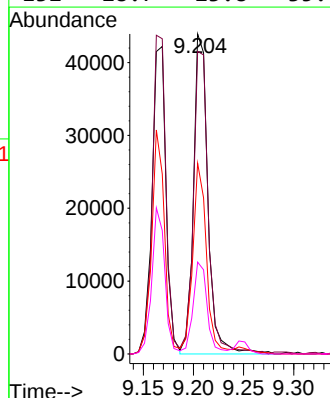
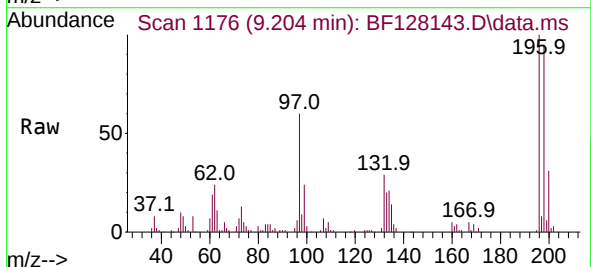
Ion Ratio Lower Upper

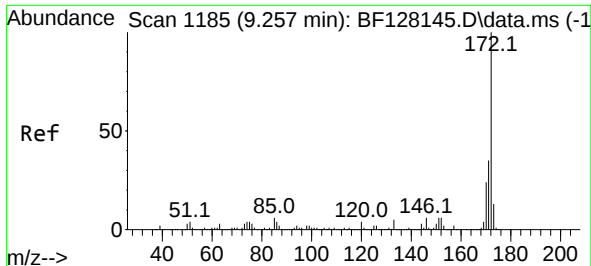
196 100

198 94.5 80.2 120.2

97 59.6 50.3 75.5

132 28.7 23.8 35.6





#45

2-Fluorobiphenyl

Concen: 23.324 ng

RT: 9.251 min Scan# 1184

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

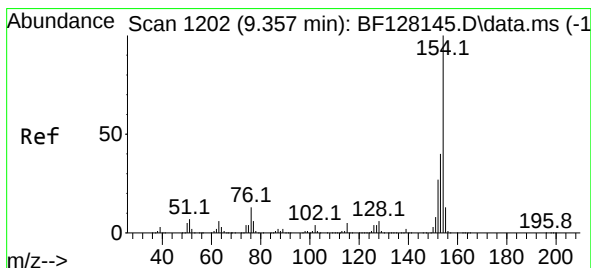
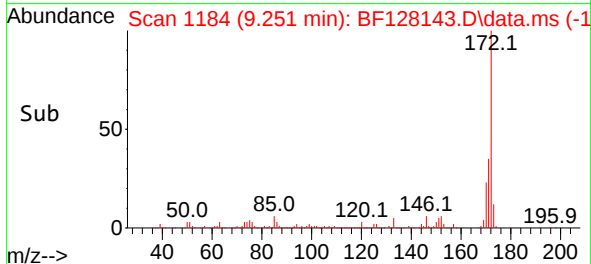
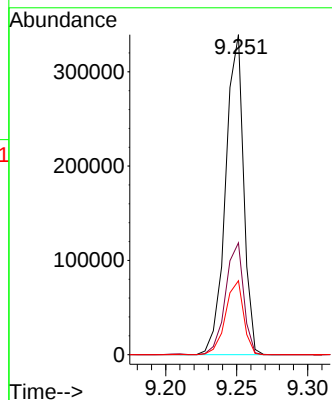
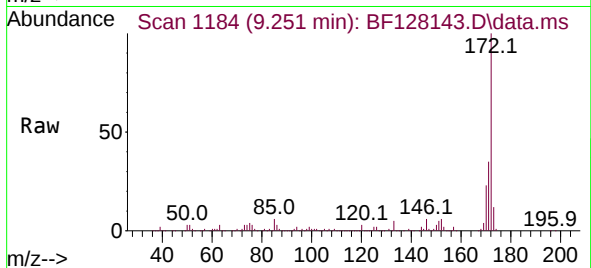
Tgt Ion:172 Resp: 298219

Ion Ratio Lower Upper

172 100

171 34.9 28.6 42.8

170 23.1 19.1 28.7



#46

1,1'-Biphenyl

Concen: 10.368 ng

RT: 9.351 min Scan# 1201

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

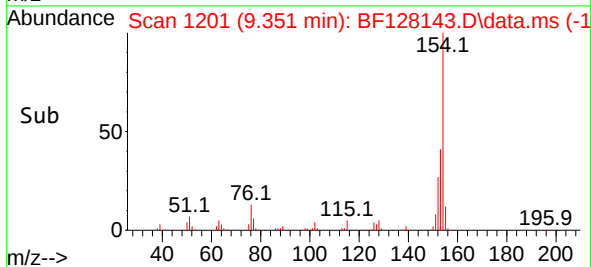
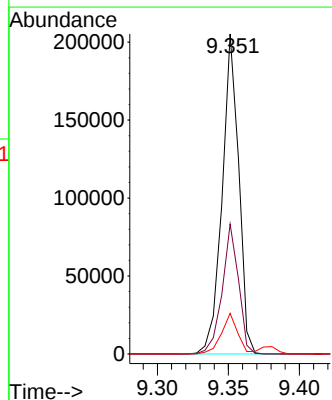
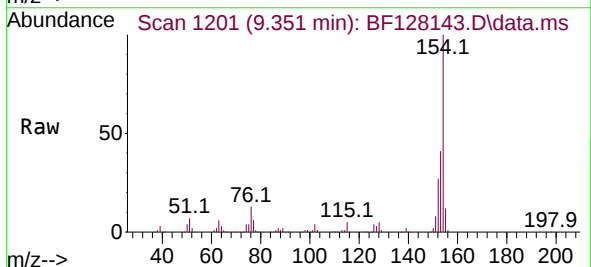
Tgt Ion:154 Resp: 166125

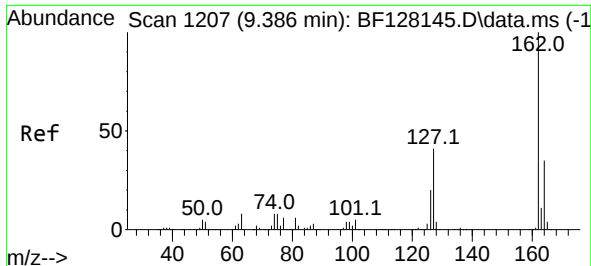
Ion Ratio Lower Upper

154 100

153 40.6 20.4 60.4

76 12.7 0.0 33.2





#47

2-Chloronaphthalene

Concen: 9.986 ng

RT: 9.381 min Scan# 1206

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

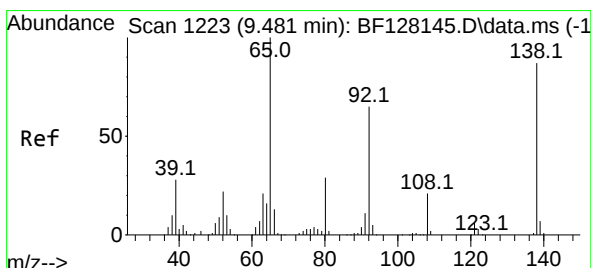
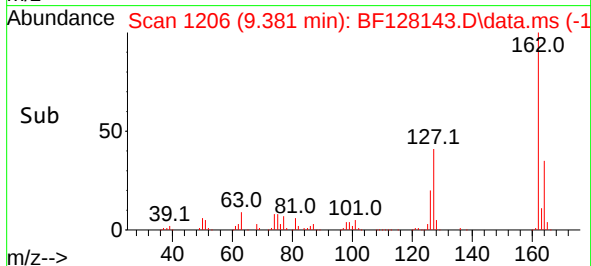
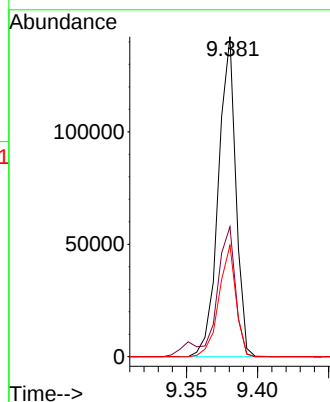
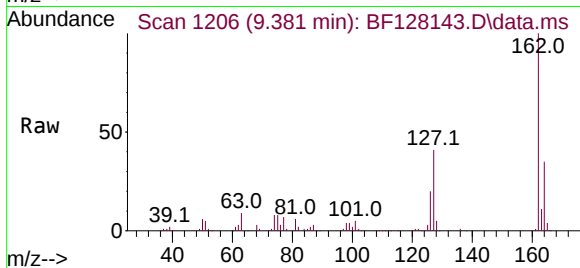
Tgt Ion:162 Resp: 121805

Ion Ratio Lower Upper

162 100

127 40.6 32.9 49.3

164 34.8 28.2 42.2



#48

2-Nitroaniline

Concen: 10.040 ng

RT: 9.475 min Scan# 1222

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

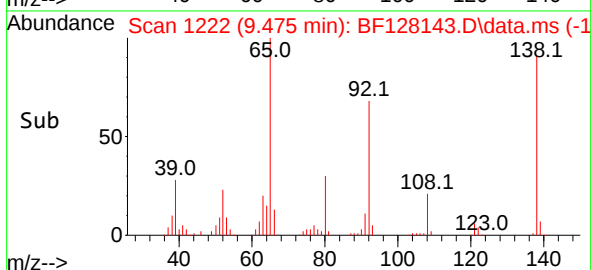
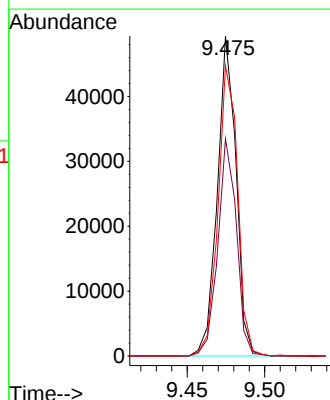
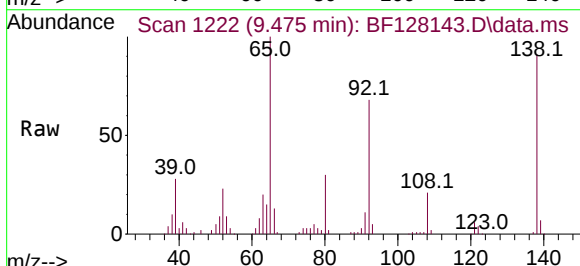
Tgt Ion: 65 Resp: 41427

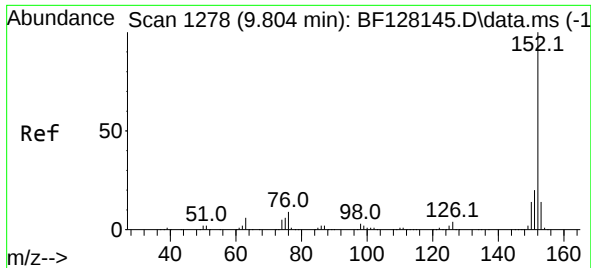
Ion Ratio Lower Upper

65 100

92 67.8 53.7 80.5

138 90.7 76.4 114.6





#49

Acenaphthylene

Concen: 9.921 ng

RT: 9.798 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

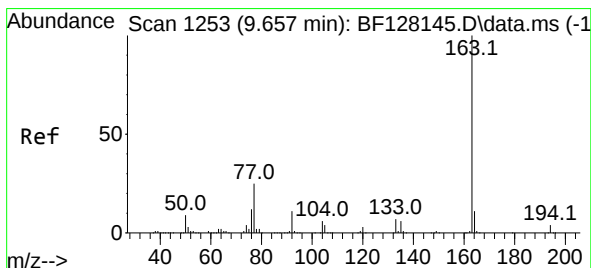
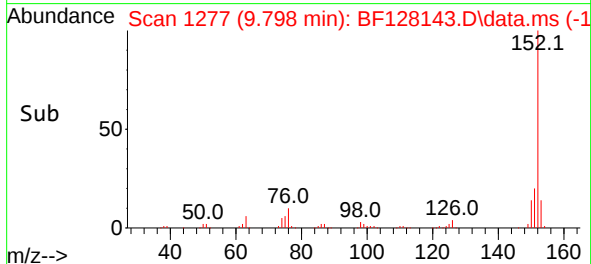
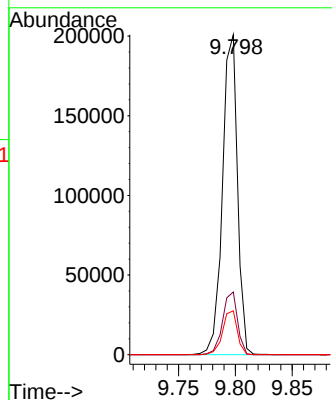
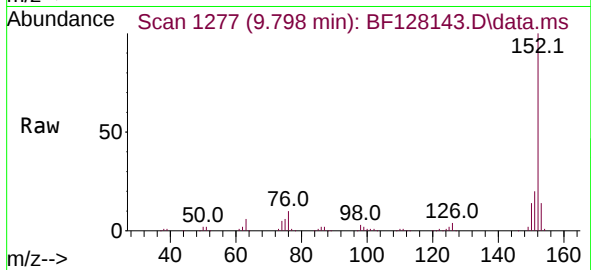
Tgt Ion:152 Resp: 185106

Ion Ratio Lower Upper

152 100

151 19.6 16.2 24.2

153 13.7 11.2 16.8



#50

Dimethylphthalate

Concen: 9.797 ng

RT: 9.645 min Scan# 1251

Delta R.T. -0.012 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

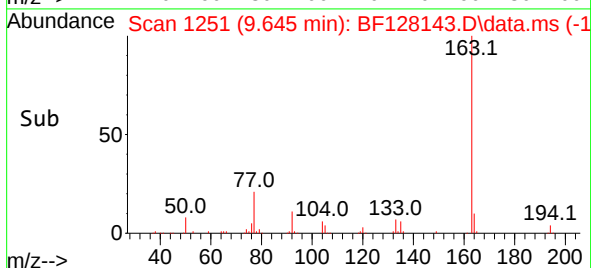
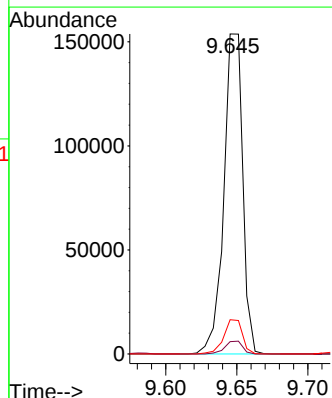
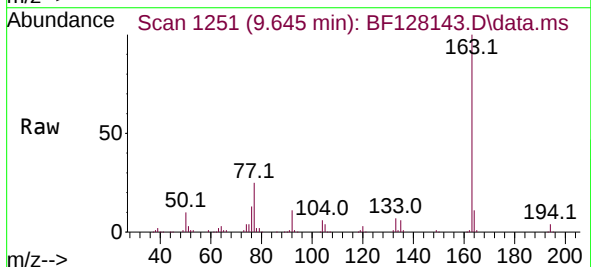
Tgt Ion:163 Resp: 142117

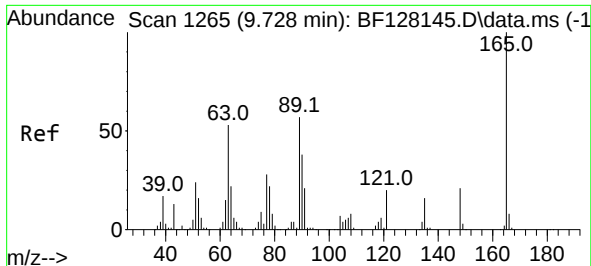
Ion Ratio Lower Upper

163 100

194 3.9 3.1 4.7

164 10.7 8.6 13.0

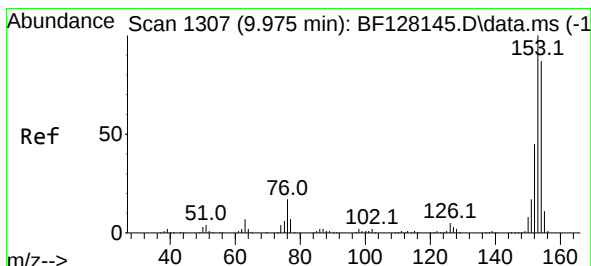
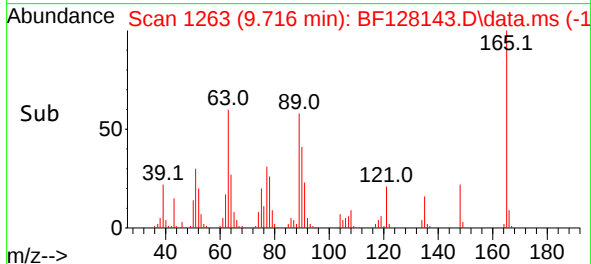
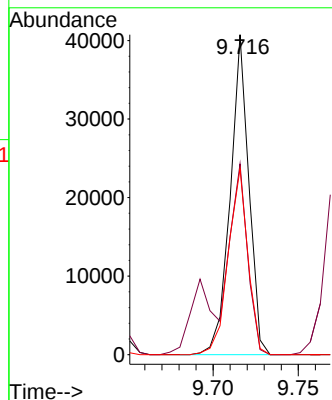
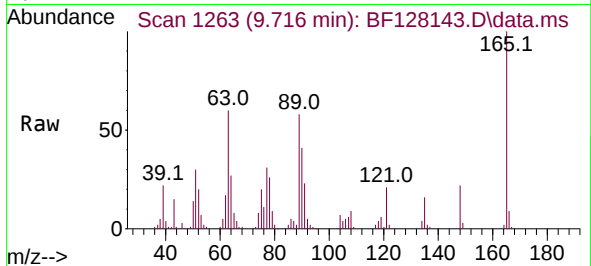




#51
2,6-Dinitrotoluene
Concen: 9.863 ng
RT: 9.716 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

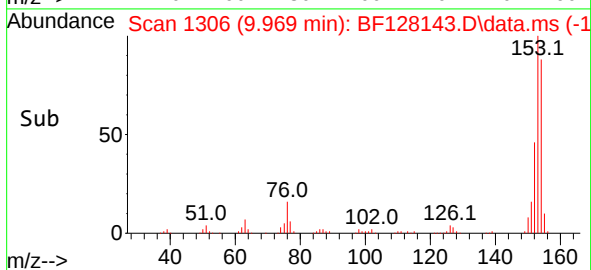
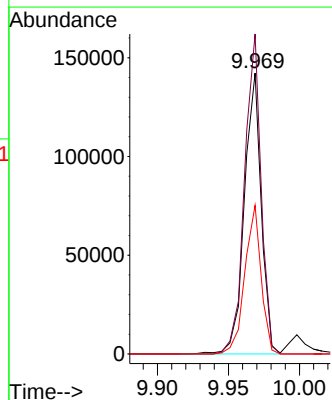
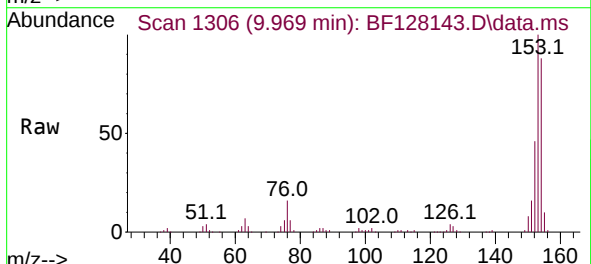
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

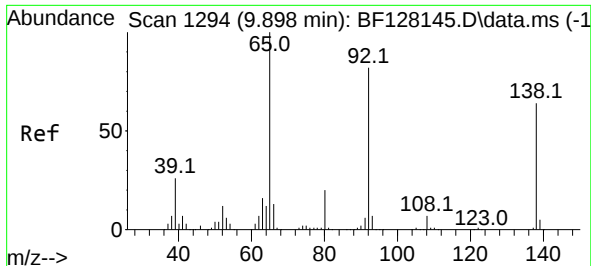
Tgt Ion:165 Resp: 30979
Ion Ratio Lower Upper
165 100
63 59.7 49.5 74.3
89 58.2 49.0 73.4



#52
Acenaphthene
Concen: 9.367 ng
RT: 9.969 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:154 Resp: 117503
Ion Ratio Lower Upper
154 100
153 113.9 90.5 135.7
152 52.9 41.0 61.6

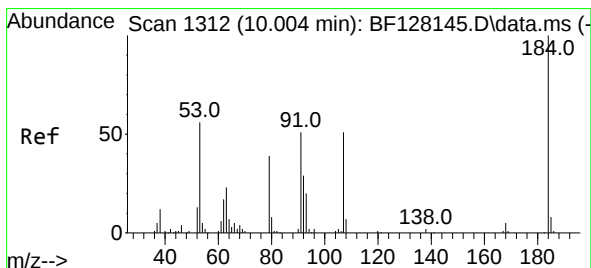
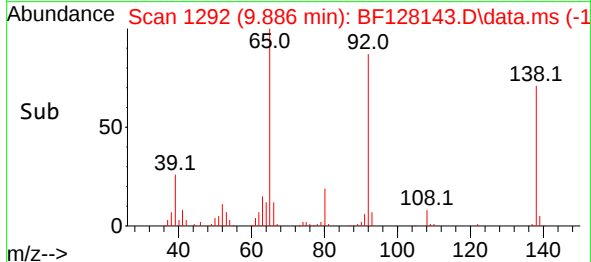
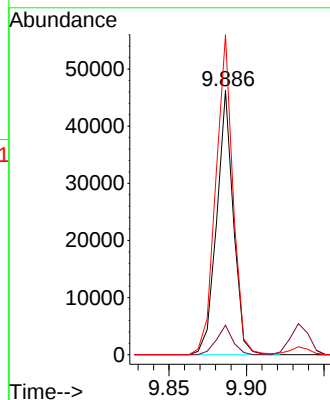
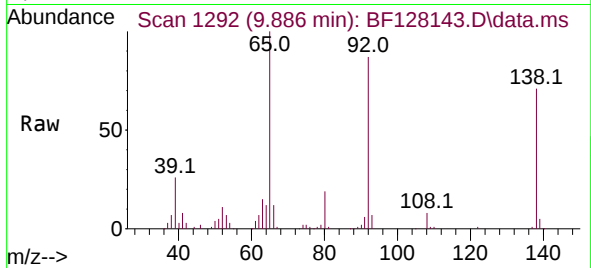




#53
3-Nitroaniline
Concen: 9.902 ng
RT: 9.886 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

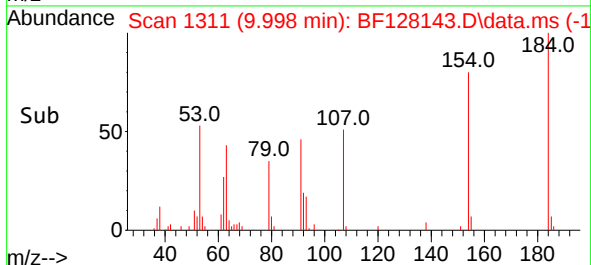
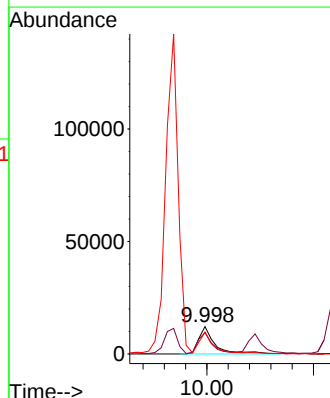
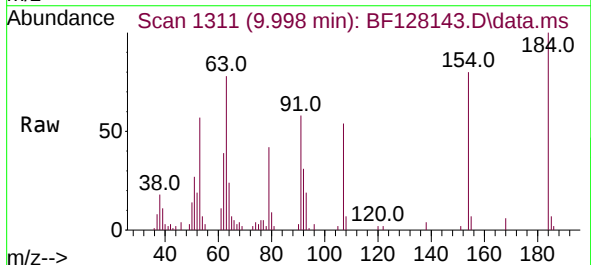
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

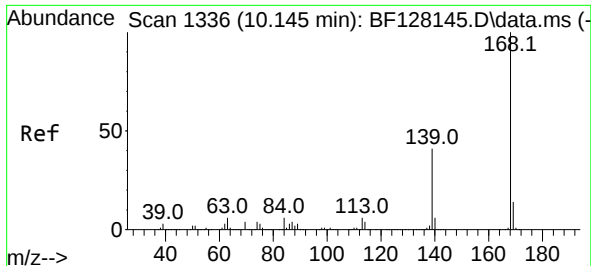
Tgt Ion:138 Resp: 34537
Ion Ratio Lower Upper
138 100
108 11.1 8.2 12.4
92 121.1 102.7 154.1



#54
2,4-Dinitrophenol
Concen: 7.791 ng
RT: 9.998 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:184 Resp: 12887
Ion Ratio Lower Upper
184 100
63 78.5 50.0 75.0#
154 80.2 51.7 77.5#

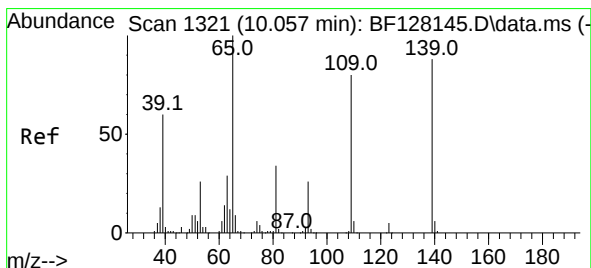
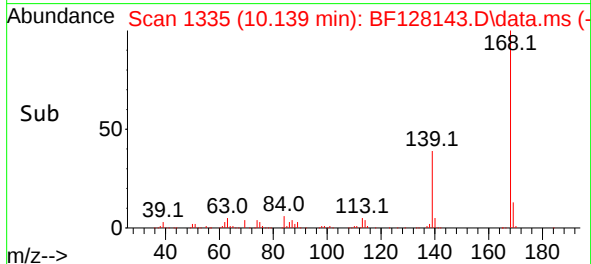
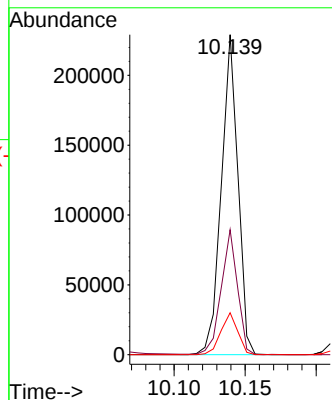
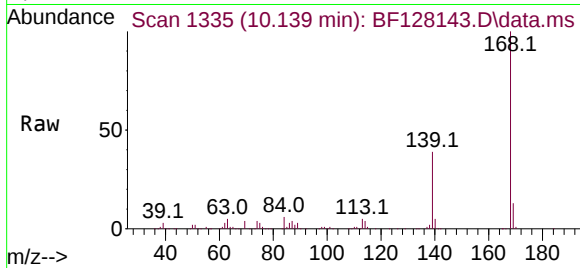




#55
Dibenzofuran
Concen: 10.264 ng
RT: 10.139 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

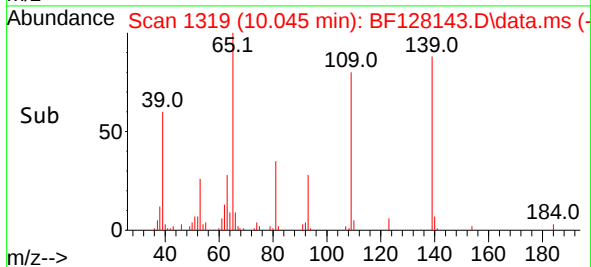
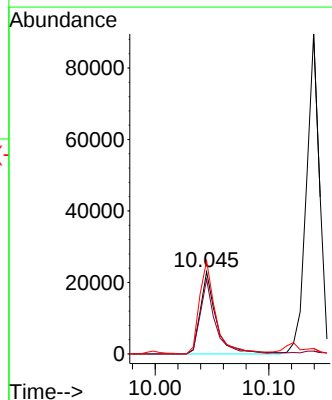
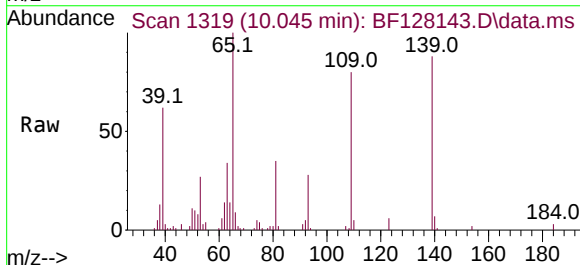
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

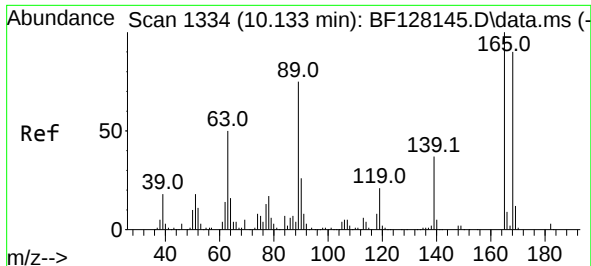
Tgt Ion:168 Resp: 185762
Ion Ratio Lower Upper
168 100
139 39.1 31.7 47.5
169 13.1 10.9 16.3



#56
4-Nitrophenol
Concen: 8.375 ng
RT: 10.045 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:139 Resp: 22304
Ion Ratio Lower Upper
139 100
109 90.6 61.9 101.9
65 113.4 93.5 133.5

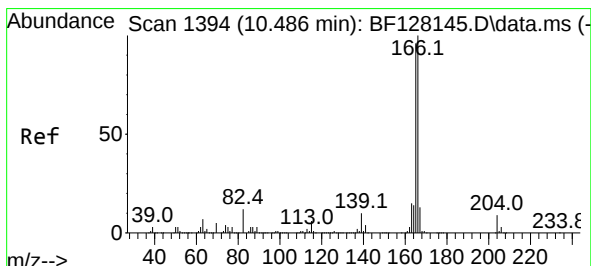
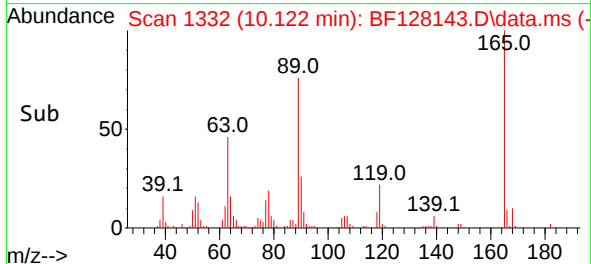
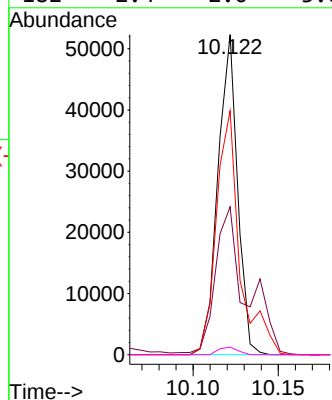
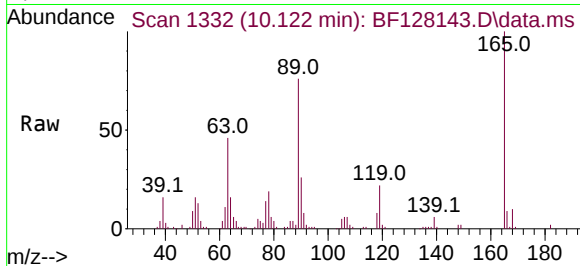




#57
2,4-Dinitrotoluene
Concen: 10.106 ng
RT: 10.122 min Scan# 1332
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

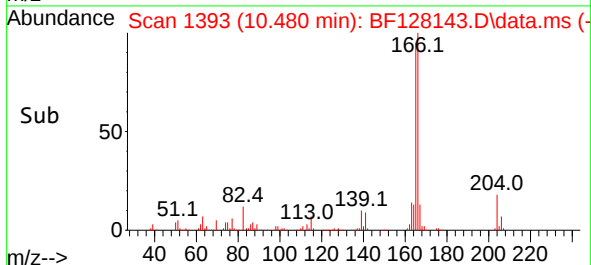
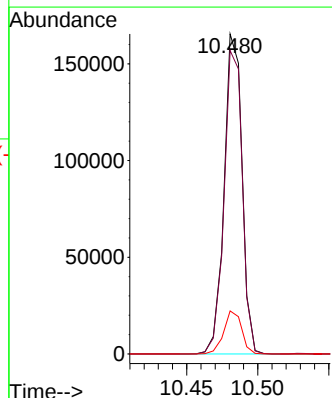
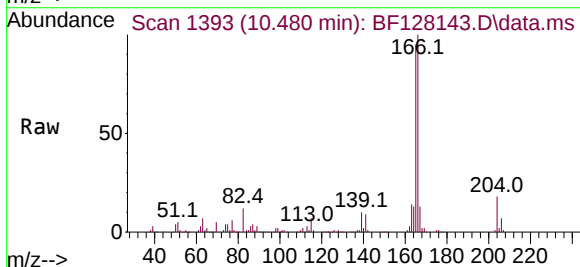
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

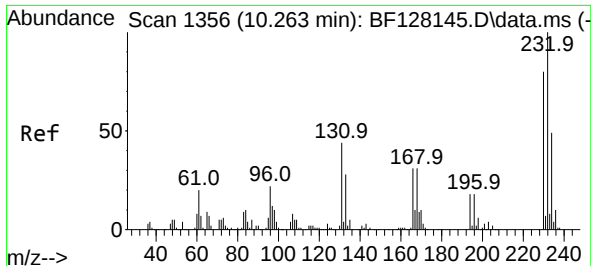
Tgt Ion:165 Resp: 42043
Ion Ratio Lower Upper
165 100
63 46.2 32.6 49.0
89 76.2 55.2 82.8
182 2.4 2.0 3.0



#58
Fluorene
Concen: 10.728 ng
RT: 10.480 min Scan# 1393
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:166 Resp: 144883
Ion Ratio Lower Upper
166 100
165 94.8 78.6 117.8
167 13.5 10.5 15.7

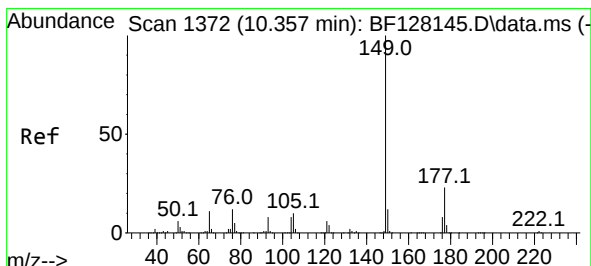
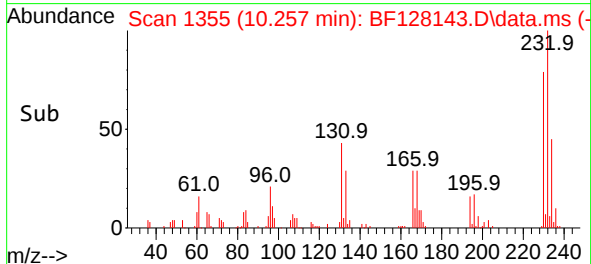
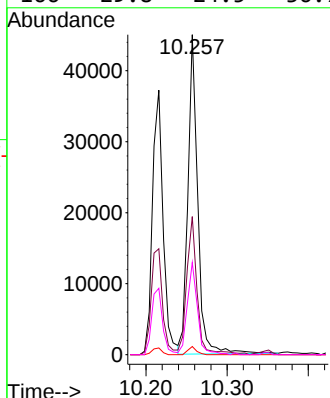
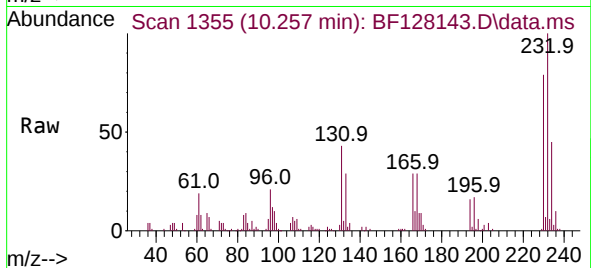




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.856 ng
RT: 10.257 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

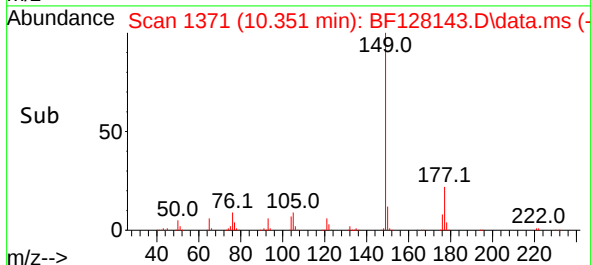
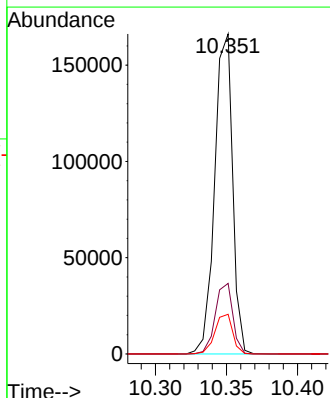
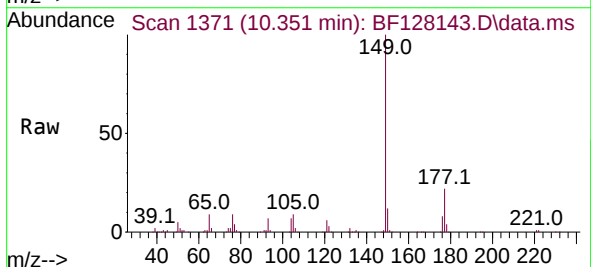
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

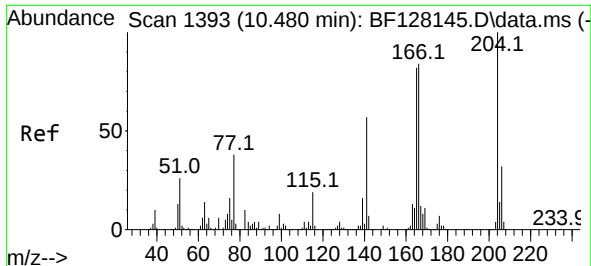
Tgt Ion:232 Resp: 37797
Ion Ratio Lower Upper
232 100
131 46.3 35.4 53.2
130 2.2 1.9 2.9
166 29.8 24.5 36.7



#60
Diethylphthalate
Concen: 10.224 ng
RT: 10.351 min Scan# 1371
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:149 Resp: 145443
Ion Ratio Lower Upper
149 100
177 22.1 17.8 26.8
150 12.4 10.2 15.2

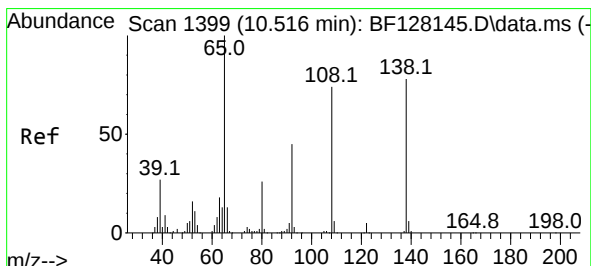
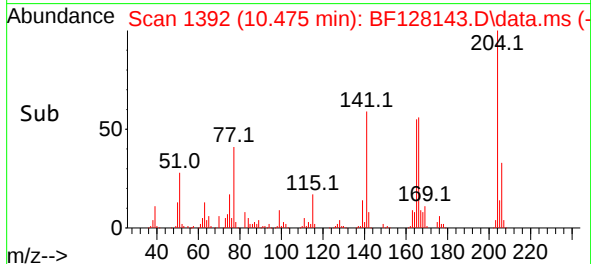
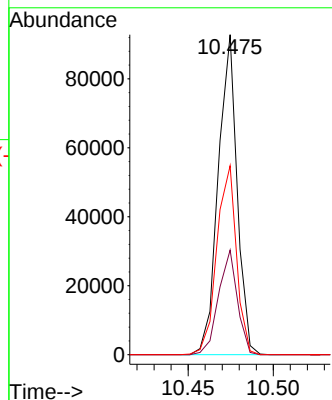
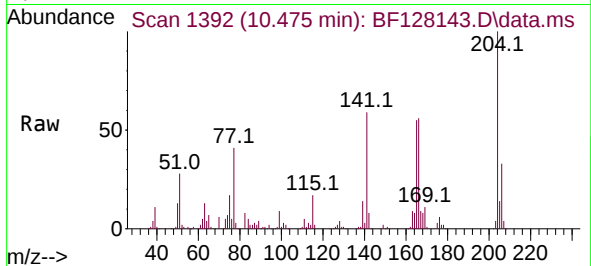




#61
4-Chlorophenyl-phenylether
Concen: 10.660 ng
RT: 10.475 min Scan# 1393
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

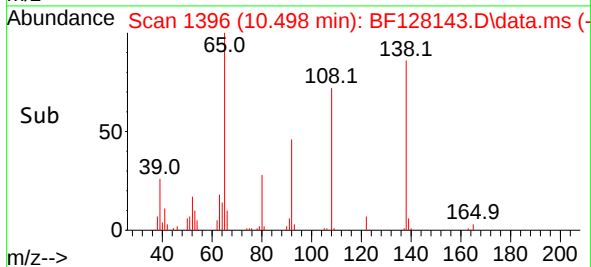
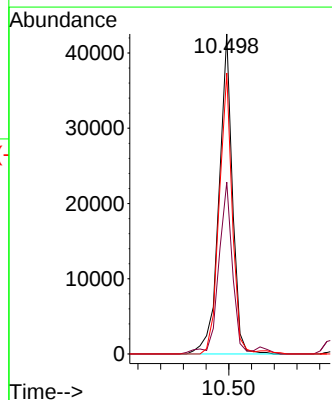
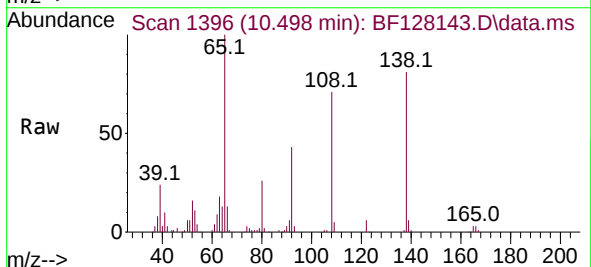
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

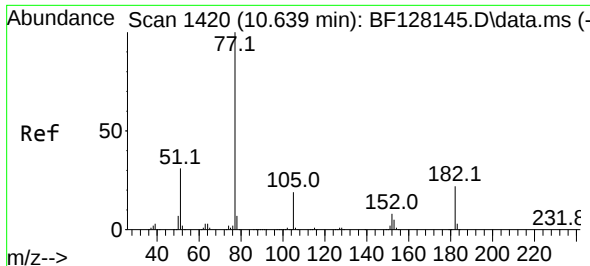
Tgt Ion:204 Resp: 71538
Ion Ratio Lower Upper
204 100
206 32.7 26.5 39.7
141 59.1 48.7 73.1



#62
4-Nitroaniline
Concen: 10.248 ng
RT: 10.498 min Scan# 1396
Delta R.T. -0.018 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:138 Resp: 34945
Ion Ratio Lower Upper
138 100
92 53.7 37.4 77.4
108 87.8 68.4 108.4



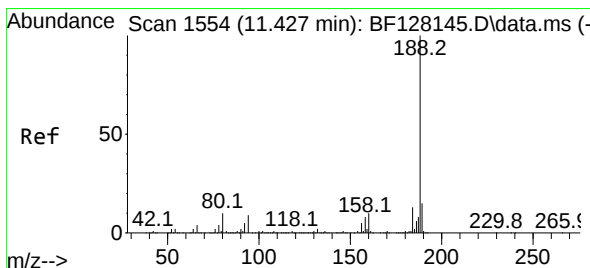
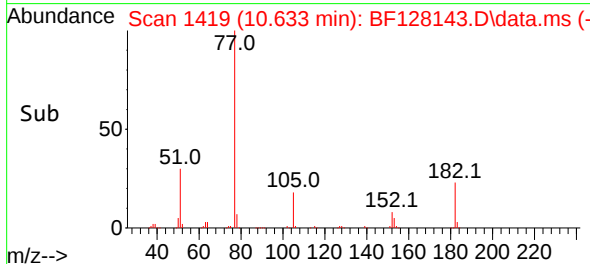
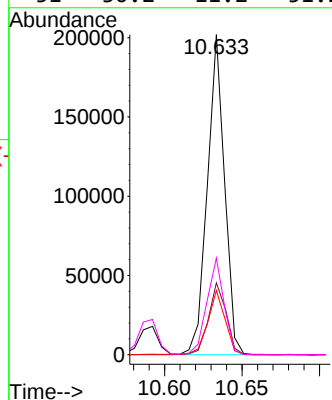
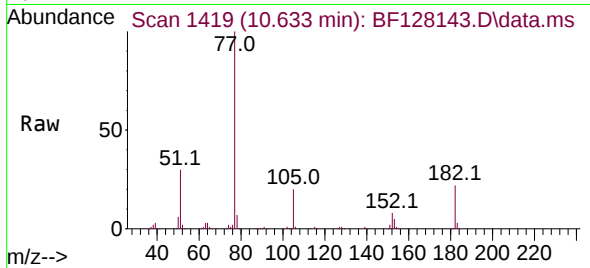


#63
Azobenzene
Concen: 9.962 ng
RT: 10.633 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion: 77 Resp: 155925

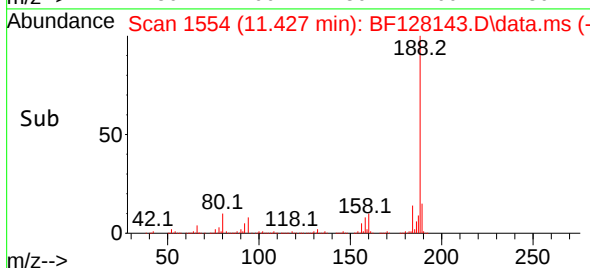
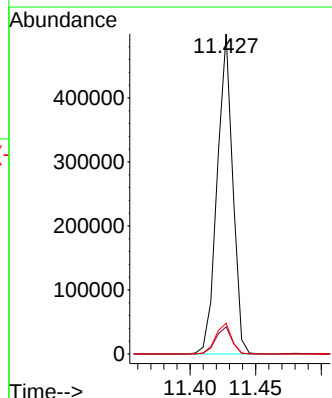
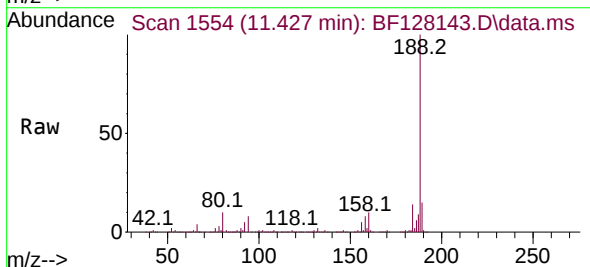
Ion	Ratio	Lower	Upper
77	100		
182	22.5	1.2	41.2
105	20.0	0.0	39.8
51	30.2	11.2	51.2

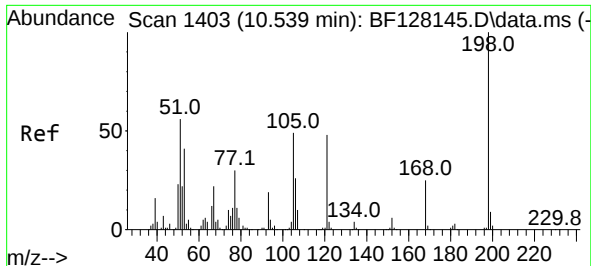


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion: 188 Resp: 411597

Ion	Ratio	Lower	Upper
188	100		
94	8.5	8.0	12.0
80	9.6	8.9	13.3

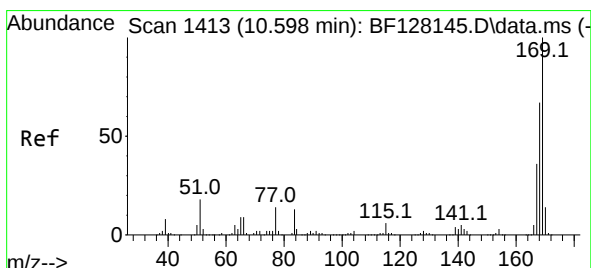
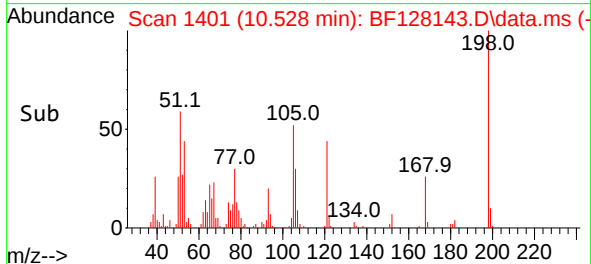
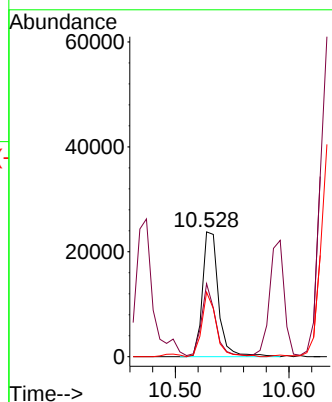
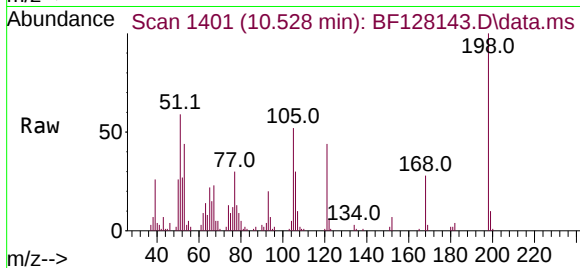




#65
4,6-Dinitro-2-methylphenol
Concen: 9.500 ng
RT: 10.528 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

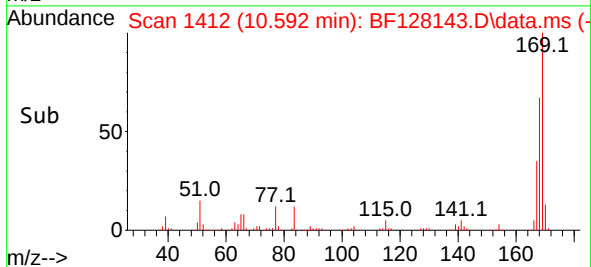
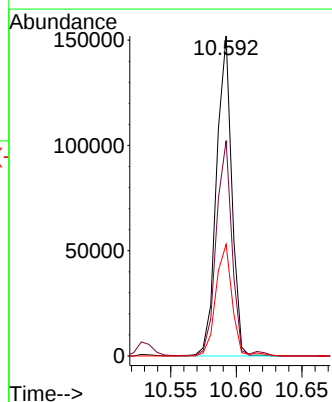
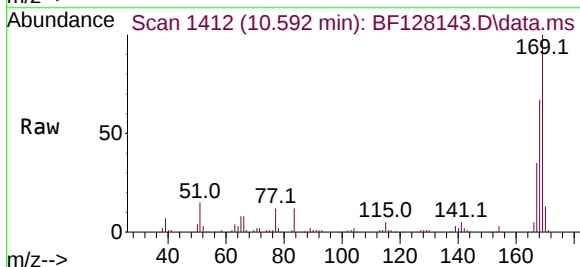
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

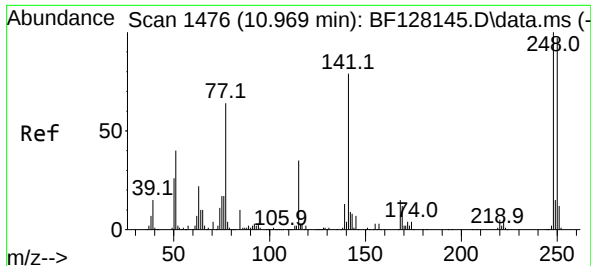
Tgt Ion:198 Resp: 23234
Ion Ratio Lower Upper
198 100
51 58.5 28.4 68.4
105 51.7 23.4 63.4



#66
n-Nitrosodiphenylamine
Concen: 9.599 ng
RT: 10.592 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:169 Resp: 122935
Ion Ratio Lower Upper
169 100
168 67.3 53.8 80.6
167 34.9 29.5 44.3

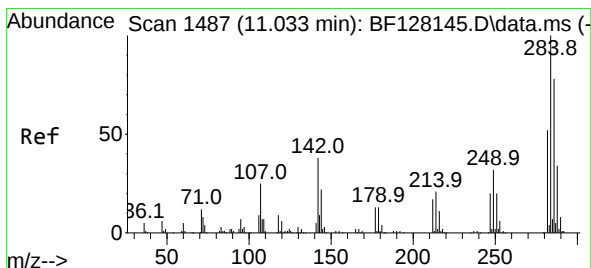
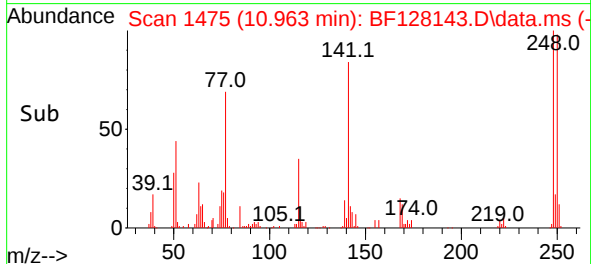
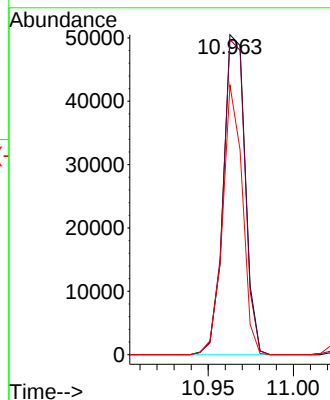
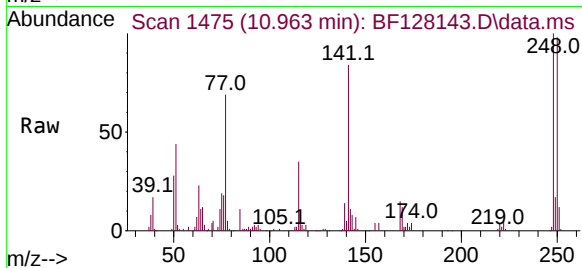




#67
4-Bromophenyl-phenylether
Concen: 9.858 ng
RT: 10.963 min Scan# 1475
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

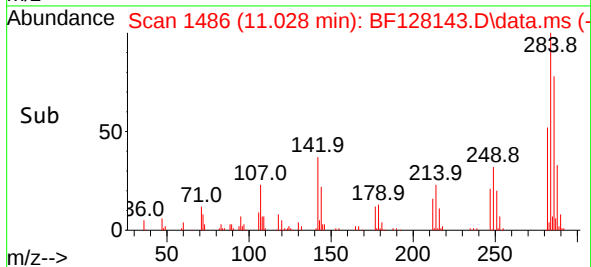
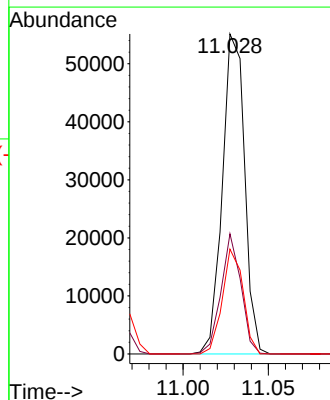
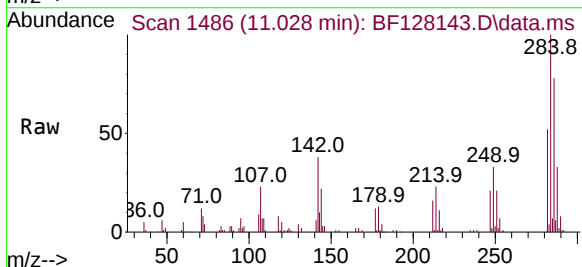
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

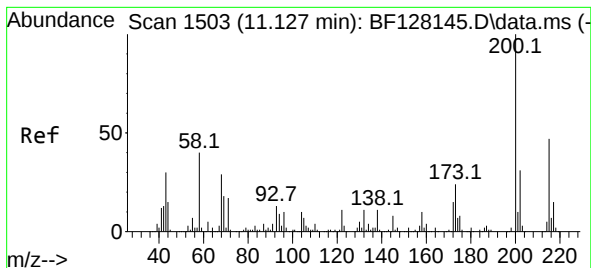
Tgt Ion:248 Resp: 44981
Ion Ratio Lower Upper
248 100
250 98.5 77.7 116.5
141 84.3 65.6 98.4



#68
Hexachlorobenzene
Concen: 10.414 ng
RT: 11.028 min Scan# 1486
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:284 Resp: 50065
Ion Ratio Lower Upper
284 100
142 37.6 30.2 45.4
249 32.7 26.1 39.1





#69

Atrazine

Concen: 10.545 ng

RT: 11.116 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDIC010

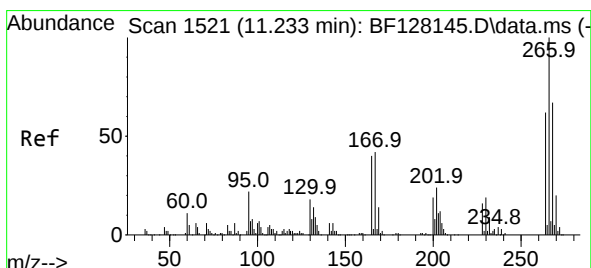
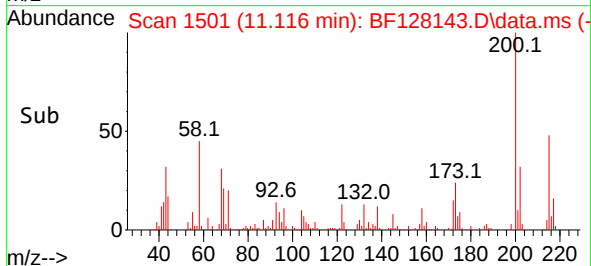
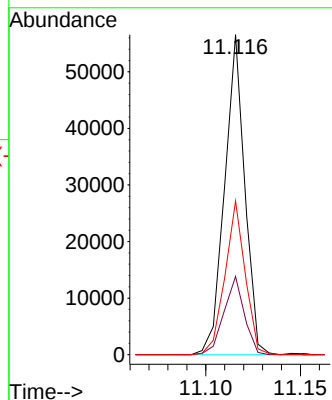
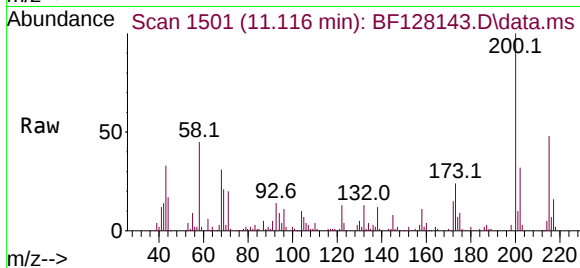
Tgt Ion:200 Resp: 41761

Ion Ratio Lower Upper

200 100

173 24.5 6.0 46.0

215 48.1 28.1 68.1



#70

Pentachlorophenol

Concen: 6.946 ng

RT: 11.227 min Scan# 1520

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

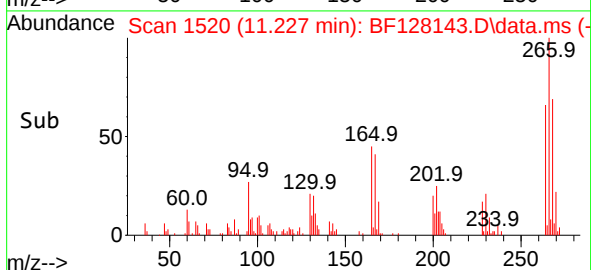
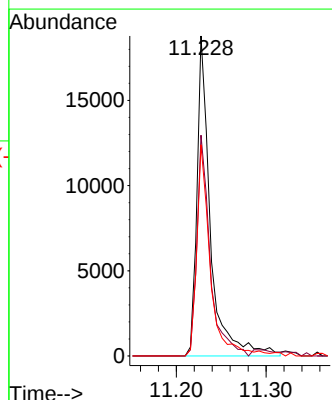
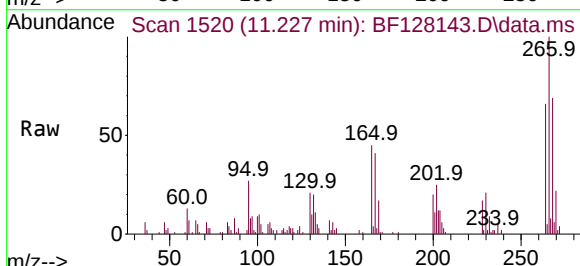
Tgt Ion:266 Resp: 19645

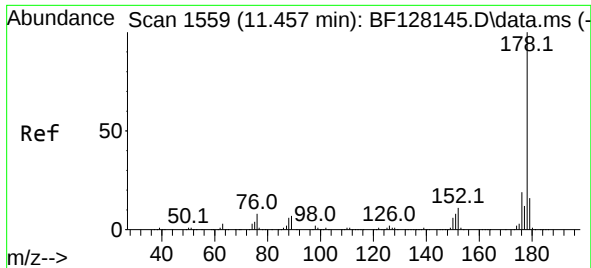
Ion Ratio Lower Upper

266 100

268 69.0 53.0 79.6

264 66.0 53.1 79.7

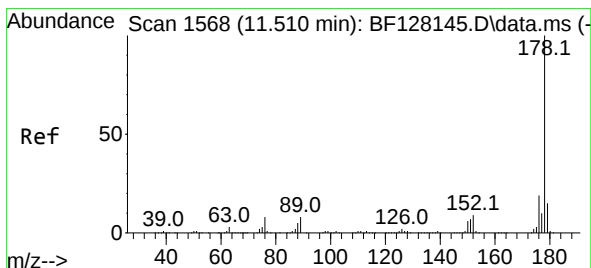
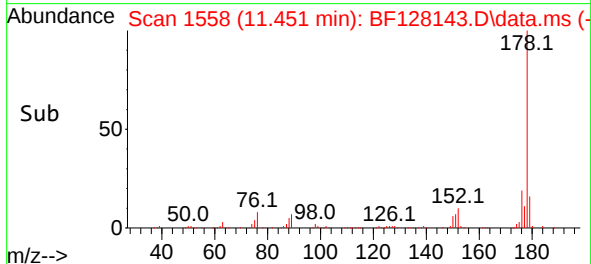
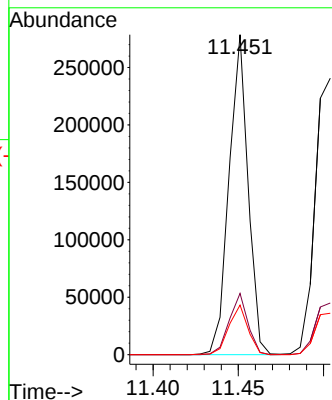
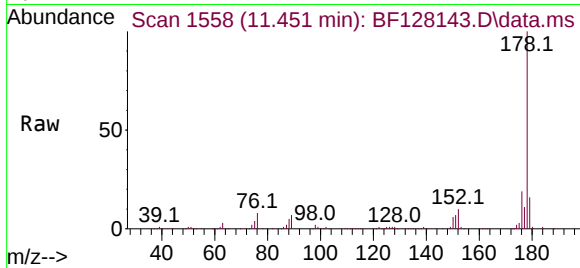




#71
Phenanthrene
Concen: 10.073 ng
RT: 11.451 min Scan# 1558
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

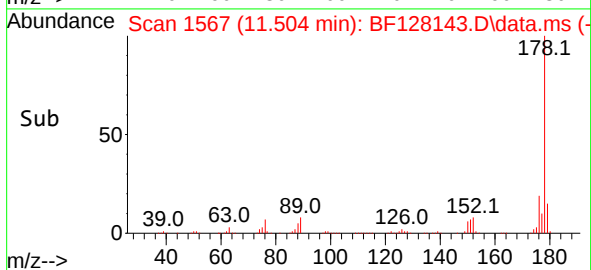
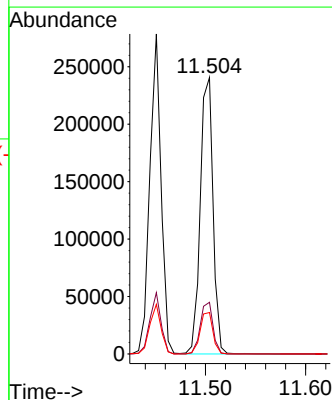
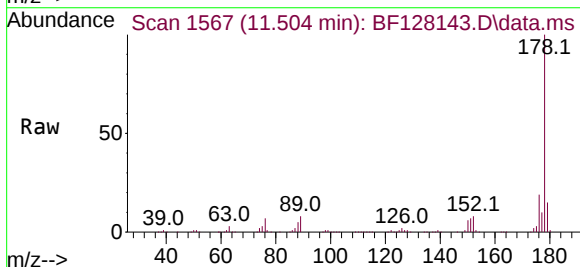
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

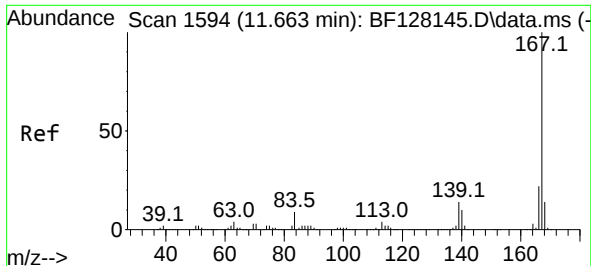
Tgt Ion:178 Resp: 217031
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.5 12.6 19.0



#72
Anthracene
Concen: 9.968 ng
RT: 11.504 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:178 Resp: 213930
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.0 12.4 18.6

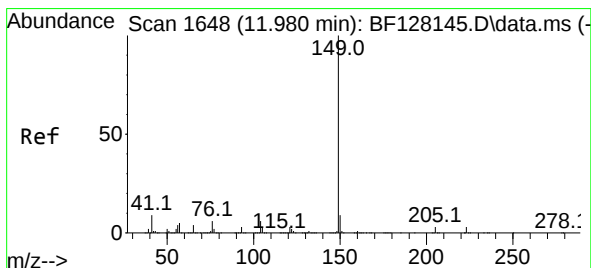
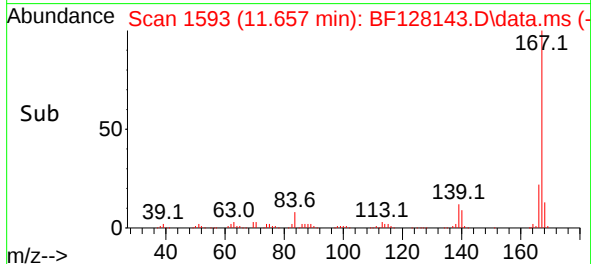
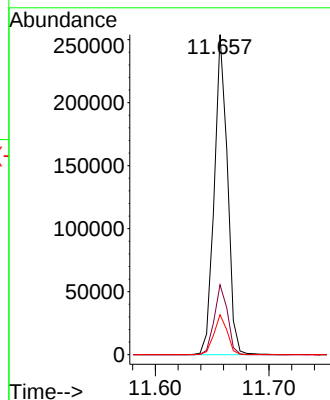
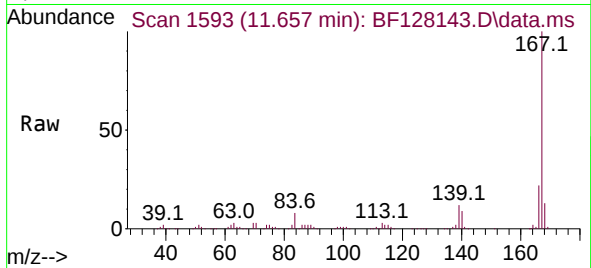




#73
 Carbazole
 Concen: 9.868 ng
 RT: 11.657 min Scan# 1593
 Delta R.T. -0.006 min
 Lab File: BF128143.D
 Acq: 09 May 2022 12:27

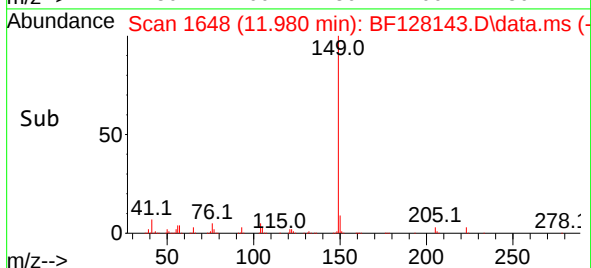
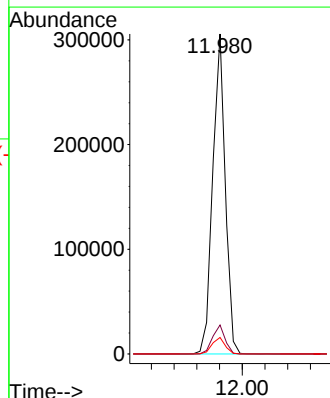
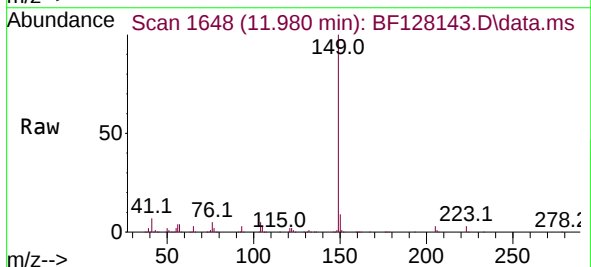
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

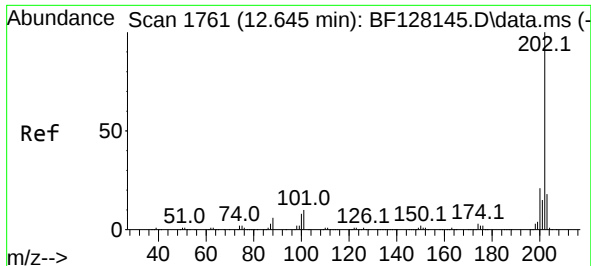
Tgt Ion:167 Resp: 204123
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.6 26.4
 139 12.5 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 10.035 ng
 RT: 11.980 min Scan# 1648
 Delta R.T. 0.000 min
 Lab File: BF128143.D
 Acq: 09 May 2022 12:27

Tgt Ion:149 Resp: 233417
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 5.2 4.3 6.5

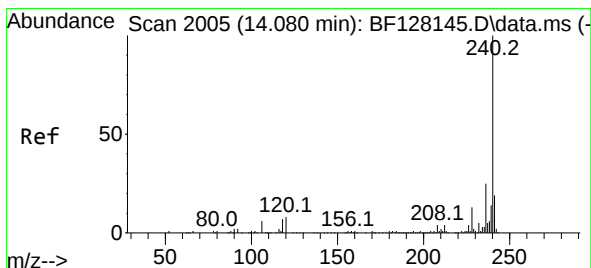
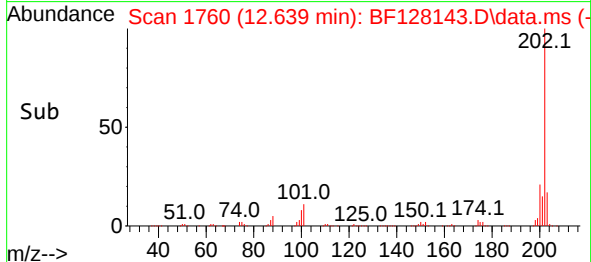
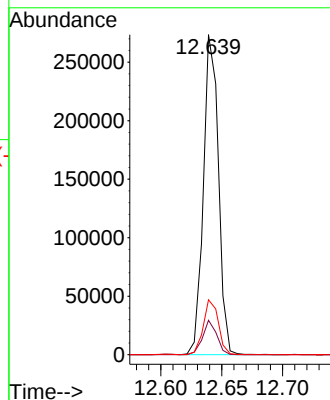
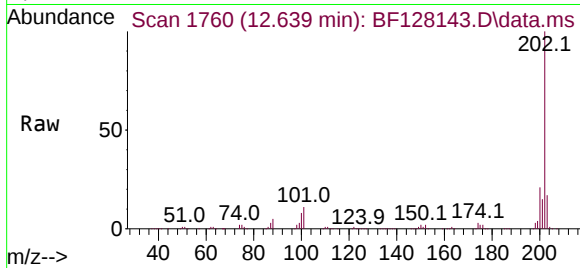




#75
Fluoranthene
Concen: 10.387 ng
RT: 12.639 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

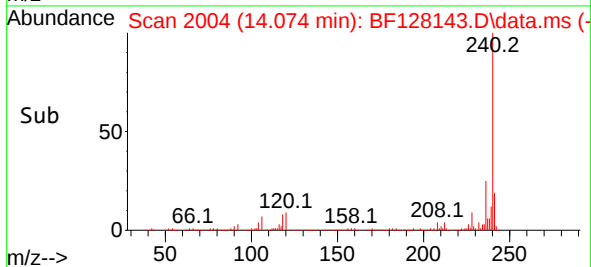
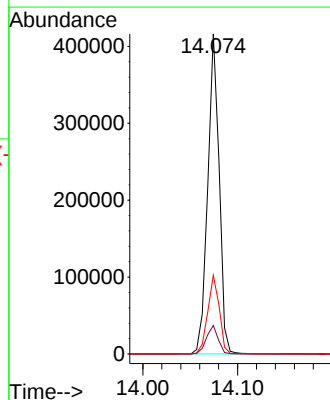
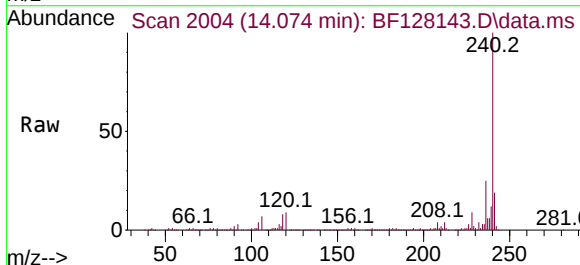
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

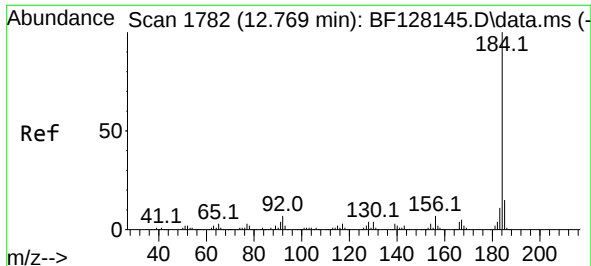
Tgt Ion:202 Resp: 235527
Ion Ratio Lower Upper
202 100
101 10.8 0.0 31.6
203 17.2 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.074 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:240 Resp: 347571
Ion Ratio Lower Upper
240 100
120 8.9 7.0 10.6
236 24.6 20.3 30.5

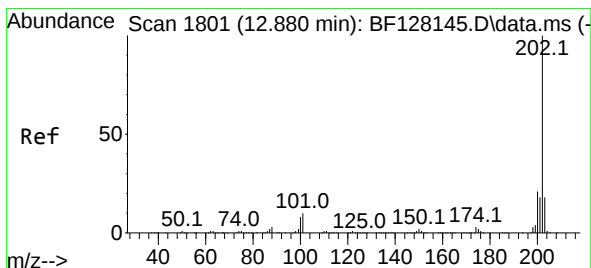
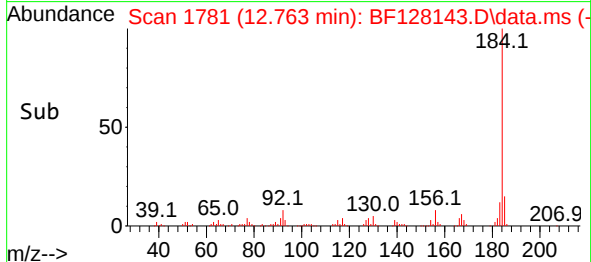
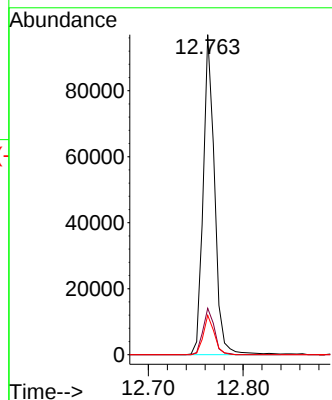
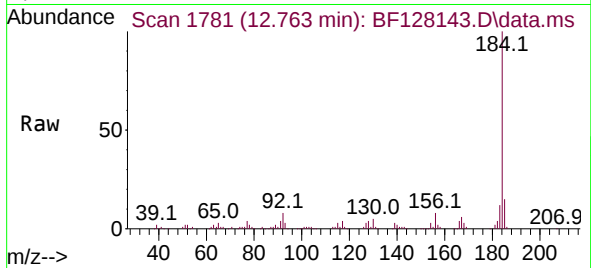




#77
Benzidine
Concen: 12.288 ng
RT: 12.763 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

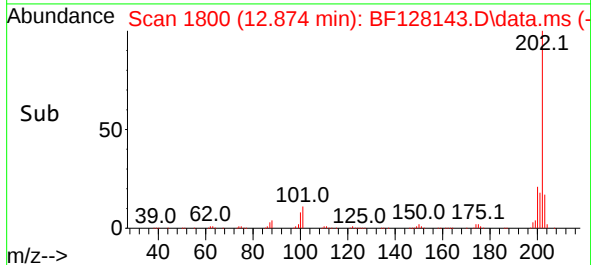
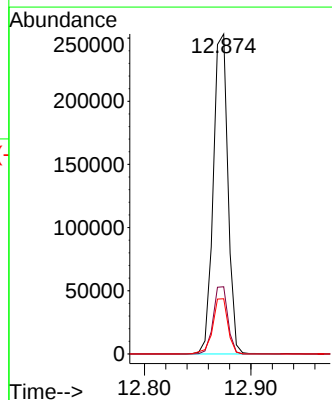
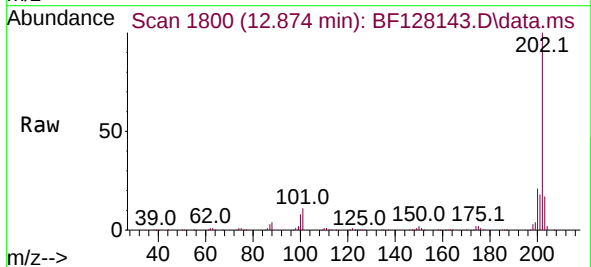
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

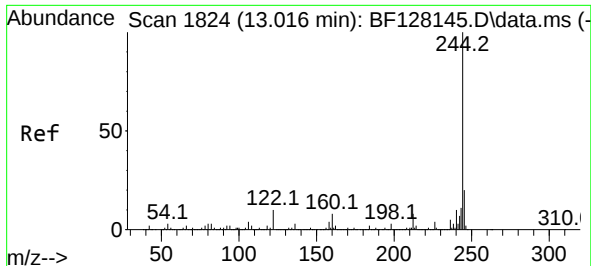
Tgt Ion:184 Resp: 80811
Ion Ratio Lower Upper
184 100
185 14.5 12.1 18.1
183 12.3 9.0 13.4



#78
Pyrene
Concen: 8.611 ng
RT: 12.874 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:202 Resp: 241617
Ion Ratio Lower Upper
202 100
200 21.0 17.4 26.2
203 17.3 14.0 21.0

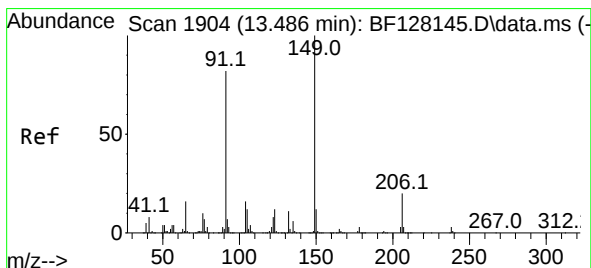
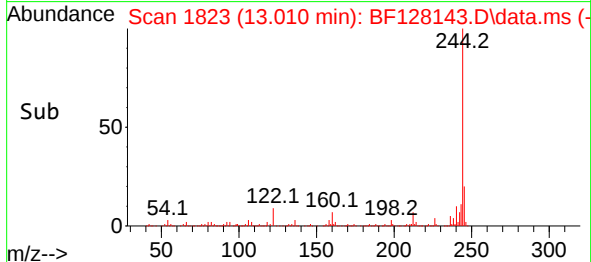
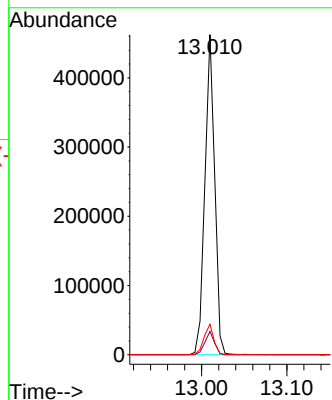
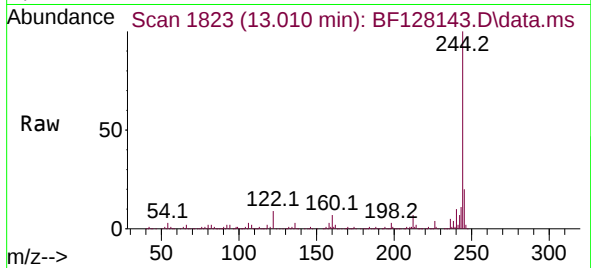




#79
 Terphenyl-d14
 Concen: 19.370 ng
 RT: 13.010 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF128143.D
 Acq: 09 May 2022 12:27

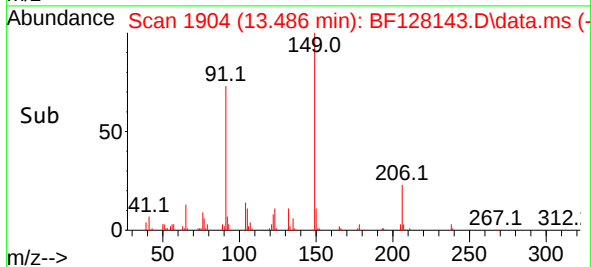
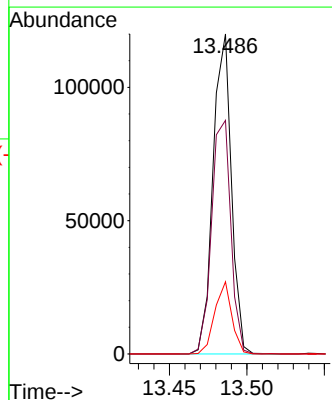
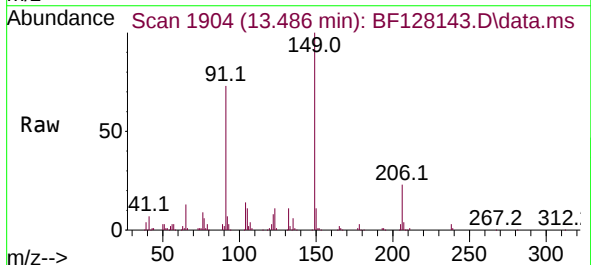
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

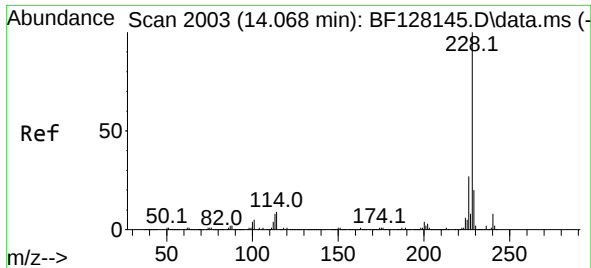
Tgt Ion:244 Resp: 368182
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.2 9.4
 122 9.5 8.6 12.8



#80
 Butylbenzylphthalate
 Concen: 8.992 ng
 RT: 13.486 min Scan# 1904
 Delta R.T. 0.000 min
 Lab File: BF128143.D
 Acq: 09 May 2022 12:27

Tgt Ion:149 Resp: 98884
 Ion Ratio Lower Upper
 149 100
 91 73.0 65.8 98.6
 206 22.5 15.4 23.2

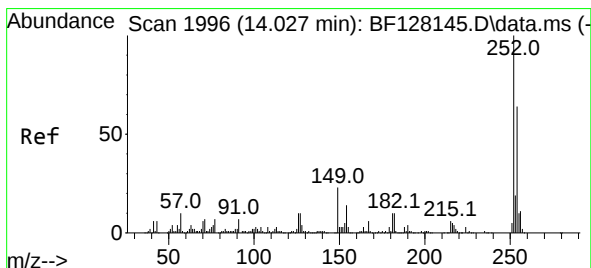
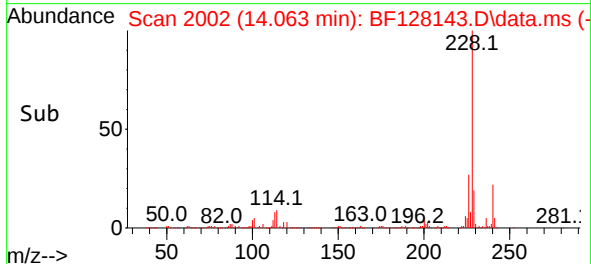
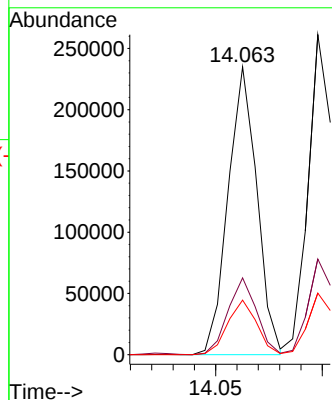
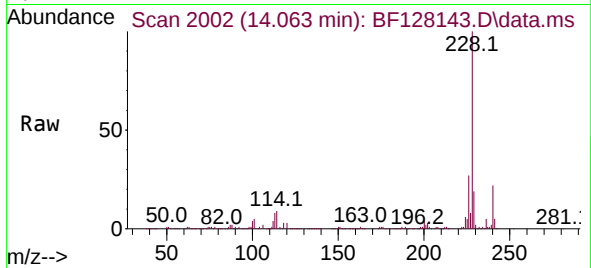




#81
Benzo(a)anthracene
Concen: 9.543 ng
RT: 14.063 min Scan# 20
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

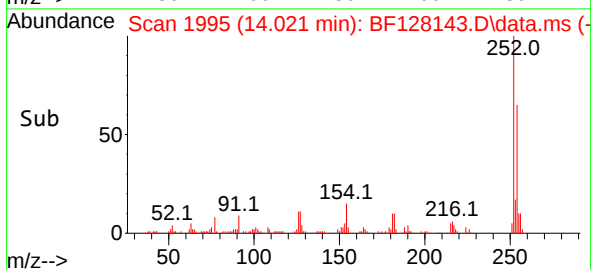
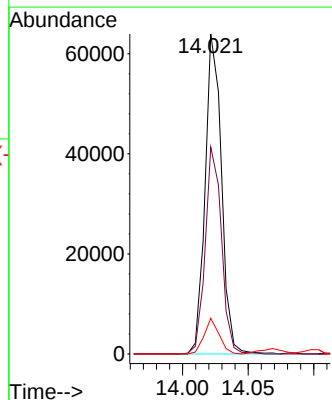
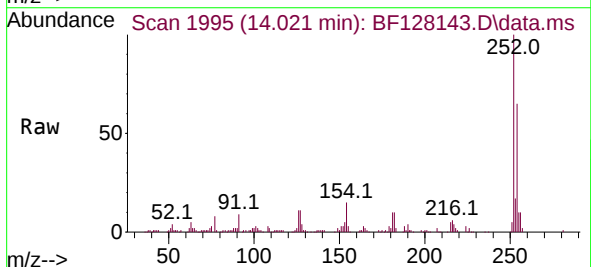
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

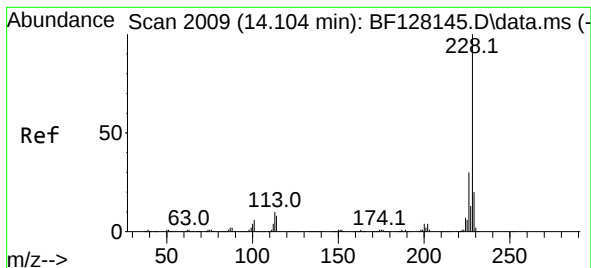
Tgt Ion:228 Resp: 221080
Ion Ratio Lower Upper
228 100
226 26.7 21.7 32.5
229 19.0 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 7.563 ng
RT: 14.021 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:252 Resp: 55631
Ion Ratio Lower Upper
252 100
254 64.7 51.6 77.4
126 11.2 8.8 13.2





#83

Chrysene

Concen: 9.696 ng

RT: 14.098 min Scan# 2009

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

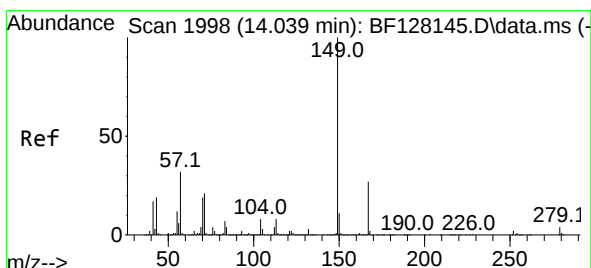
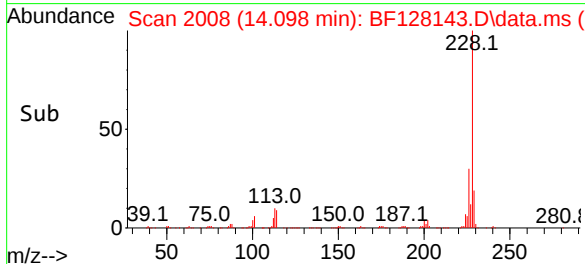
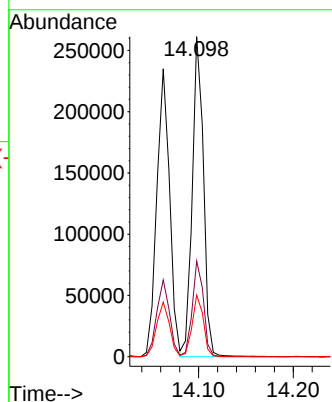
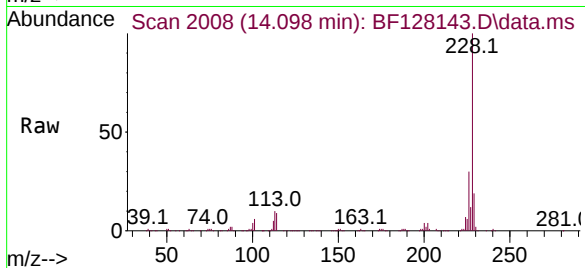
Tgt Ion:228 Resp: 214533

Ion Ratio Lower Upper

228 100

226 29.9 24.4 36.6

229 19.3 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.348 ng

RT: 14.039 min Scan# 1998

Delta R.T. 0.000 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

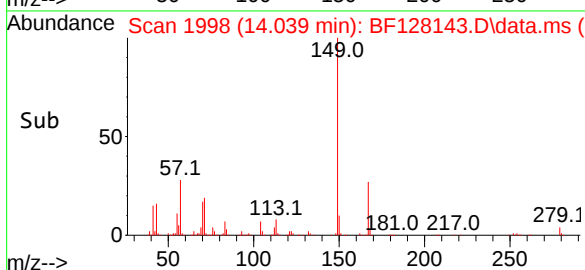
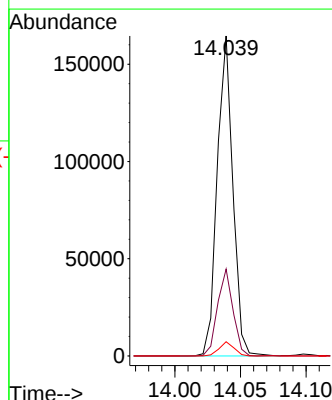
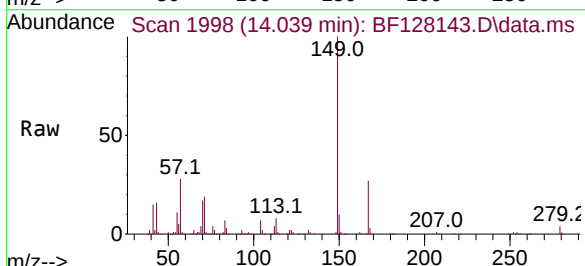
Tgt Ion:149 Resp: 136325

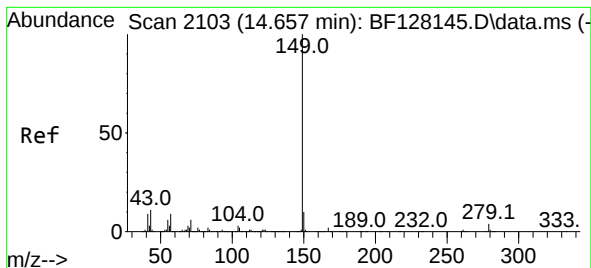
Ion Ratio Lower Upper

149 100

167 27.1 22.0 33.0

279 4.5 3.4 5.0

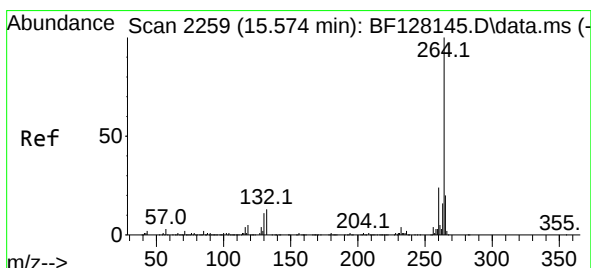
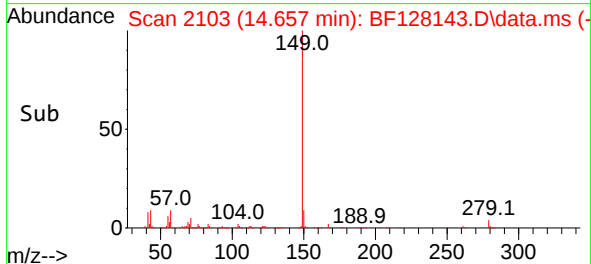
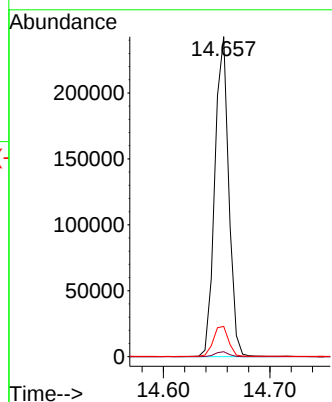
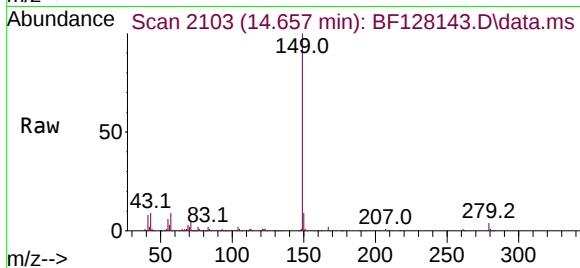




#85
Di-n-octyl phthalate
Concen: 9.755 ng
RT: 14.657 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

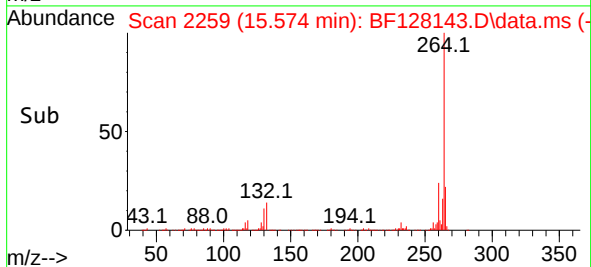
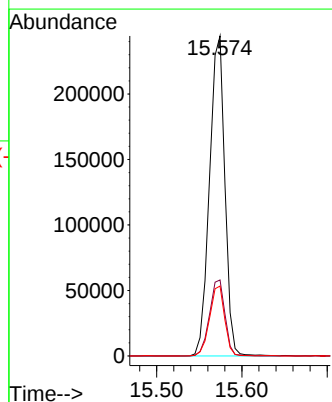
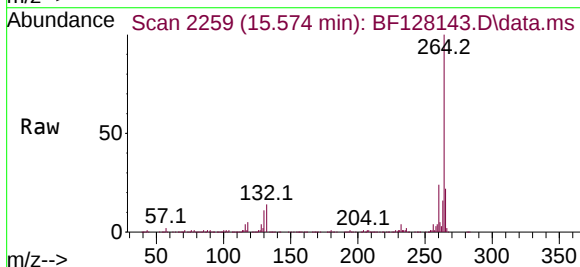
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

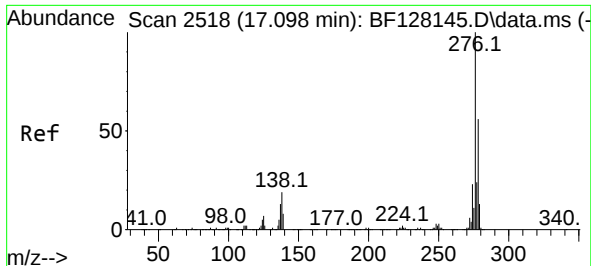
Tgt Ion:149 Resp: 220468
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.4 8.9 13.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.574 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:264 Resp: 305577
Ion Ratio Lower Upper
264 100
260 23.8 20.1 30.1
265 21.8 17.5 26.3

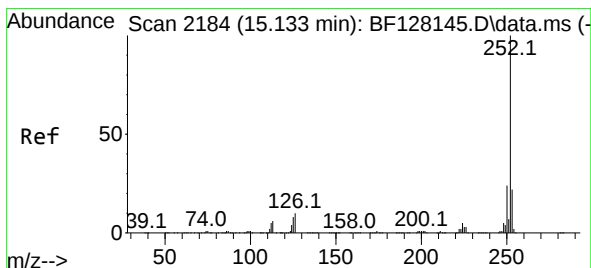
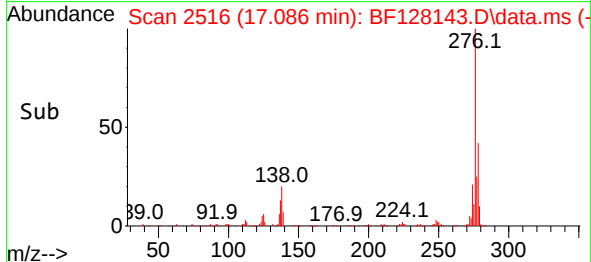
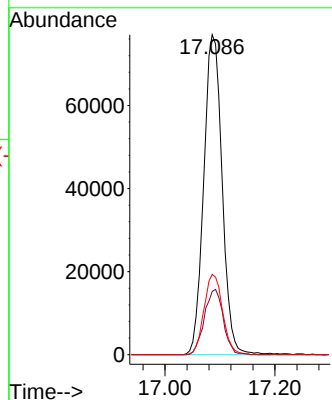
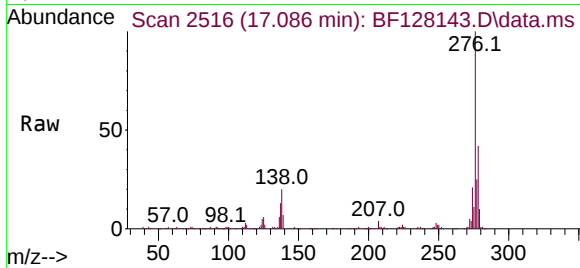




#87
Indeno(1,2,3-cd)pyrene
Concen: 8.780 ng
RT: 17.086 min Scan# 2187
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

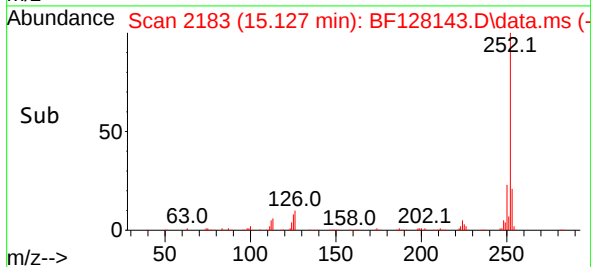
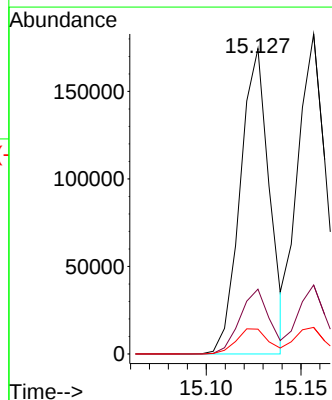
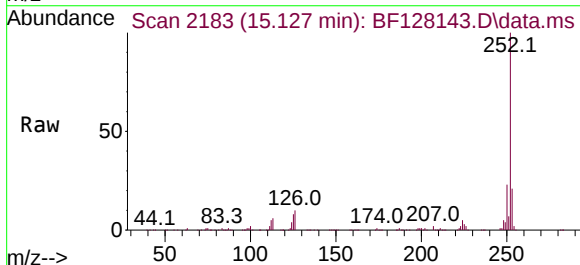
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

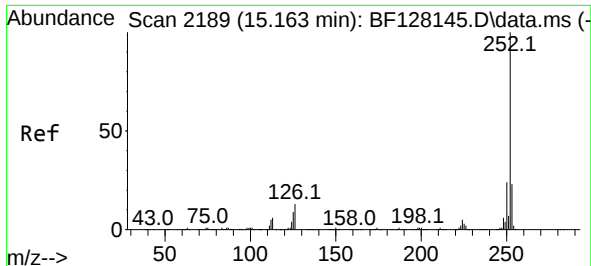
Tgt Ion:276 Resp: 179087
Ion Ratio Lower Upper
276 100
138 20.9 19.0 28.4
277 25.5 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 9.720 ng
RT: 15.127 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:252 Resp: 186557
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.2
125 8.1 7.4 11.2





#89

Benzo(k)fluoranthene

Concen: 9.878 ng

RT: 15.157 min Scan# 2188

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

Instrument :

BNA_F

ClientSampleId :

SSTDICC010

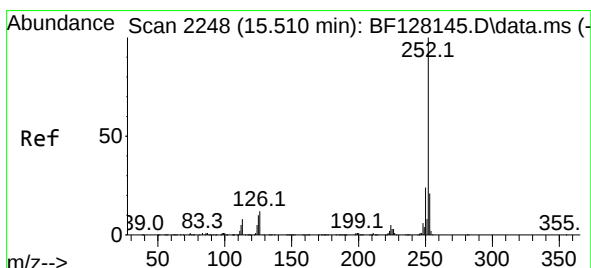
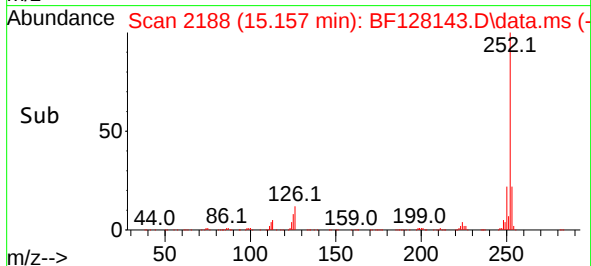
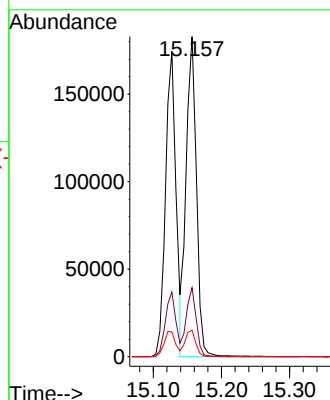
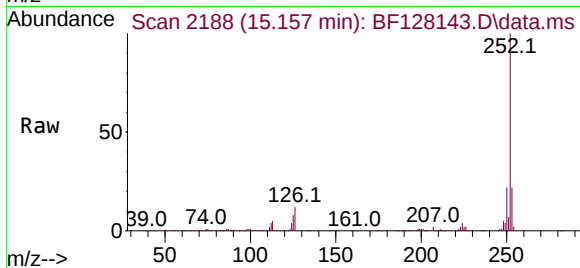
Tgt Ion:252 Resp: 191008

Ion Ratio Lower Upper

252 100

253 21.6 17.0 25.4

125 8.3 6.8 10.2



#90

Benzo(a)pyrene

Concen: 9.640 ng

RT: 15.504 min Scan# 2247

Delta R.T. -0.006 min

Lab File: BF128143.D

Acq: 09 May 2022 12:27

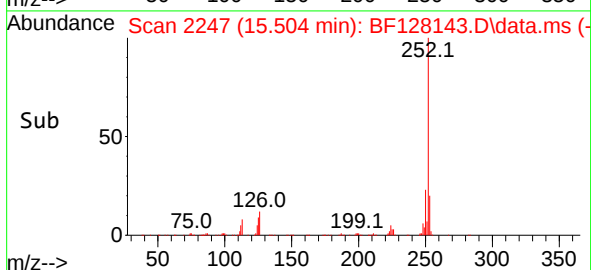
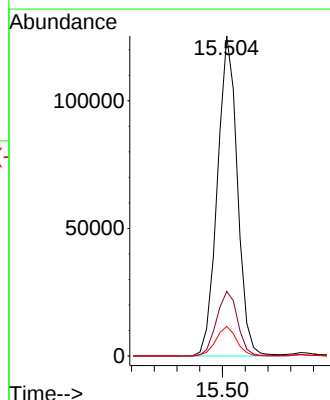
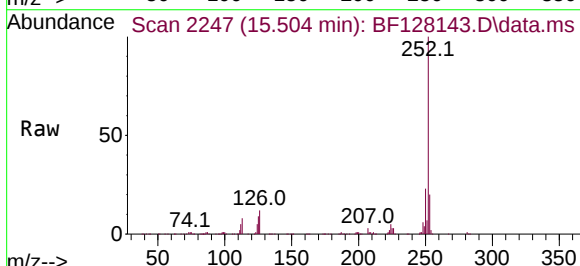
Tgt Ion:252 Resp: 153465

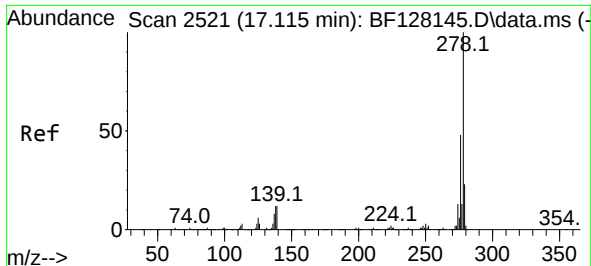
Ion Ratio Lower Upper

252 100

253 20.1 17.8 26.6

125 9.2 9.2 13.8

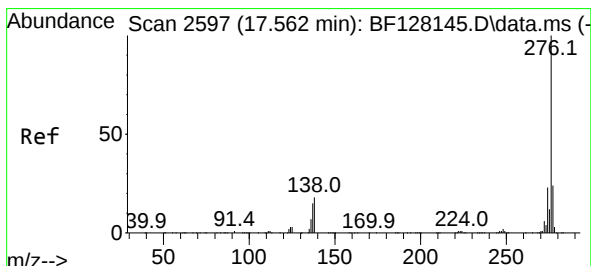
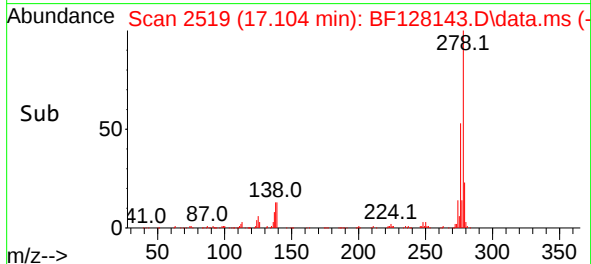
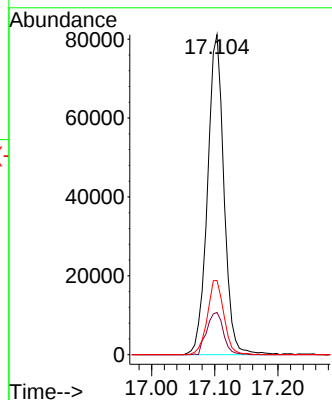
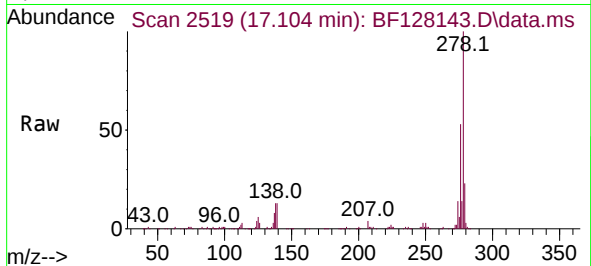




#91
Dibenzo(a,h)anthracene
Concen: 8.966 ng
RT: 17.104 min Scan# 2519
Delta R.T. -0.012 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 146667
Ion Ratio Lower Upper
278 100
139 13.2 12.6 19.0
279 23.2 18.9 28.3



#92
Benzo(g,h,i)perylene
Concen: 8.494 ng
RT: 17.545 min Scan# 2594
Delta R.T. -0.018 min
Lab File: BF128143.D
Acq: 09 May 2022 12:27

Tgt Ion:276 Resp: 146428
Ion Ratio Lower Upper
276 100
277 22.4 18.8 28.2
138 16.3 16.2 24.2

