

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111522\
 Data File : BF131233.D
 Acq On : 15 Nov 2022 15:40
 Operator : CG\JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Nov 16 00:24:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 15 22:44:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.975	152	113192	20.000	ng	0.00
21) Naphthalene-d8	8.263	136	417031	20.000	ng	0.00
39) Acenaphthene-d10	10.027	164	238055	20.000	ng	0.00
64) Phenanthrene-d10	11.527	188	444501	20.000	ng	0.00
76) Chrysene-d12	14.186	240	370851	20.000	ng	0.00
86) Perylene-d12	15.727	264	330071	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.569	112	35358	5.312	ng	0.00
7) Phenol-d6	6.569	99	43311	4.977	ng	-0.02
23) Nitrobenzene-d5	7.534	82	25552	2.764	ng	-0.01
42) 2,4,6-Tribromophenol	10.816	330	9683	3.936	ng	-0.01
45) 2-Fluorobiphenyl	9.339	172	96277	5.646	ng	-0.01
79) Terphenyl-d14	13.121	244	107455	5.080	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.793	88	7975	2.434	ng	98
3) Pyridine	3.563	79	21982	2.444	ng	97
4) n-Nitrosodimethylamine	3.504	42	12754	2.458	ng	# 93
6) Aniline	6.628	93	26932	2.521	ng	95
8) 2-Chlorophenol	6.751	128	20226	2.641	ng	90
9) Benzaldehyde	6.522	77	17572	3.103	ng	98
10) Phenol	6.587	94	24854	2.443	ng	95
11) bis(2-Chloroethyl)ether	6.698	93	20092	2.761	ng	94
12) 1,3-Dichlorobenzene	6.916	146	22458	2.637	ng	95
13) 1,4-Dichlorobenzene	6.992	146	23256	2.689	ng	97
14) 1,2-Dichlorobenzene	7.145	146	21997	2.745	ng	96
15) Benzyl Alcohol	7.104	79	18874	2.836	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.245	45	36279	2.973	ng	95
17) 2-Methylphenol	7.204	107	16742	2.614	ng	97
18) Hexachloroethane	7.492	117	8130	2.521	ng	93
19) n-Nitroso-di-n-propyla...	7.375	70	15164	2.654	ng	98
20) 3+4-Methylphenols	7.357	107	21679	2.709	ng	91
22) Acetophenone	7.375	105	29073	2.786	ng	# 95
24) Nitrobenzene	7.551	77	15202	1.698	ng	98
25) Isophorone	7.792	82	38108	2.666	ng	96
26) 2-Nitrophenol	7.875	139	3480	0.876	ng	98
27) 2,4-Dimethylphenol	7.898	122	16234	2.665	ng	97
28) bis(2-Chloroethoxy)met...	8.004	93	22952	2.834	ng	98
29) 2,4-Dichlorophenol	8.104	162	16107	2.473	ng	97
30) 1,2,4-Trichlorobenzene	8.198	180	20967	2.985	ng	93
31) Naphthalene	8.286	128	61556	2.701	ng	99
32) Benzoic acid	7.934	122	3777	0.982	ng	# 80
33) 4-Chloroaniline	8.328	127	23781	2.603	ng	95
34) Hexachlorobutadiene	8.398	225	12314	2.566	ng	96
35) Caprolactam	8.651	113	4388	2.198	ng	# 87
36) 4-Chloro-3-methylphenol	8.792	107	16732	2.321	ng	95
37) 2-Methylnaphthalene	8.980	142	41707	2.839	ng	99
38) 1-Methylnaphthalene	9.080	142	40527	2.817	ng	98
40) 1,2,4,5-Tetrachloroben...	9.139	216	20904	2.689	ng	98
41) Hexachlorocyclopentadiene	9.133	237	7973	2.629	ng	95
43) 2,4,6-Trichlorophenol	9.251	196	11931	2.339	ng	95

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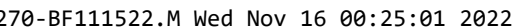
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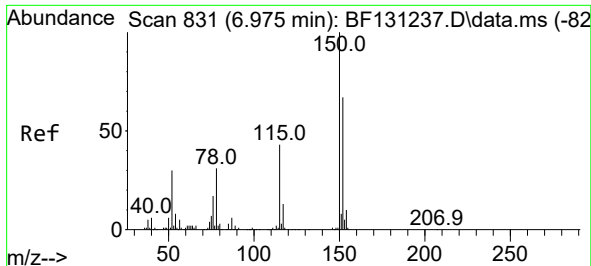
Quant Time: Nov 16 00:24:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
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 QLast Update : Tue Nov 15 22:44:23 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.280	196	11900	2.085	ng	96
46) 1,1'-Biphenyl	9.445	154	49739	2.702	ng	95
47) 2-Chloronaphthalene	9.469	162	40242	2.694	ng	97
48) 2-Nitroaniline	9.557	65	5331	0.981	ng	88
49) Acenaphthylene	9.886	152	63764	2.794	ng	97
50) Dimethylphthalate	9.739	163	46797	2.764	ng	99
51) 2,6-Dinitrotoluene	9.798	165	3731	1.003	ng	# 84
52) Acenaphthene	10.063	154	38684	2.842	ng	96
53) 3-Nitroaniline	9.969	138	4117	0.968	ng	# 74
54) 2,4-Dinitrophenol	10.069	184	1190	0.609	ng	# 1
55) Dibenzofuran	10.233	168	55580	2.757	ng	94
56) 4-Nitrophenol	10.110	139	3497	1.235	ng	# 88
57) 2,4-Dinitrotoluene	10.204	165	3589	0.725	ng	# 86
58) Fluorene	10.580	166	48105	2.938	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.345	232	10704	2.439	ng	98
60) Diethylphthalate	10.445	149	43485	2.666	ng	100
61) 4-Chlorophenyl-phenyle...	10.575	204	22661	2.974	ng	89
62) 4-Nitroaniline	10.580	138	4903	1.140	ng	90
63) Azobenzene	10.733	77	46057	2.698	ng	96
65) 4,6-Dinitro-2-methylph...	10.610	198	1444	0.505	ng	87
66) n-Nitrosodiphenylamine	10.686	169	38320	2.564	ng	95
67) 4-Bromophenyl-phenylether	11.069	248	13983	2.782	ng	# 88
68) Hexachlorobenzene	11.127	284	14265	2.547	ng	98
69) Atrazine	11.210	200	11701	2.529	ng	89
70) Pentachlorophenol	11.316	266	6070	2.472	ng	98
71) Phenanthrene	11.551	178	68104	2.786	ng	99
72) Anthracene	11.598	178	65673	2.768	ng	98
73) Carbazole	11.751	167	57571	2.728	ng	99
74) Di-n-butylphthalate	12.086	149	64548	2.712	ng	99
75) Fluoranthene	12.745	202	75531	3.087	ng	99
77) Benzidine	12.868	184	34150	3.121	ng	100
78) Pyrene	12.974	202	74988	2.357	ng	98
80) Butylbenzylphthalate	13.598	149	21367	1.876	ng	98
81) Benzo(a)anthracene	14.174	228	69100	2.607	ng	99
82) 3,3'-Dichlorobenzidine	14.133	252	17800	2.353	ng	# 93
83) Chrysene	14.210	228	65413	2.613	ng	99
84) Bis(2-ethylhexyl)phtha...	14.163	149	30210	2.457	ng	95
85) Di-n-octyl phthalate	14.792	149	42612	2.733	ng	# 93
87) Indeno(1,2,3-cd)pyrene	17.303	276	45474	1.982	ng	97
88) Benzo(b)fluoranthene	15.262	252	55928	2.397	ng	99
89) Benzo(k)fluoranthene	15.292	252	58397	2.604	ng	98
90) Benzo(a)pyrene	15.657	252	45417	2.428	ng	99
91) Dibenzo(a,h)anthracene	17.333	278	36662	1.968	ng	99
92) Benzo(g,h,i)perylene	17.774	276	36571	1.884	ng	98

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

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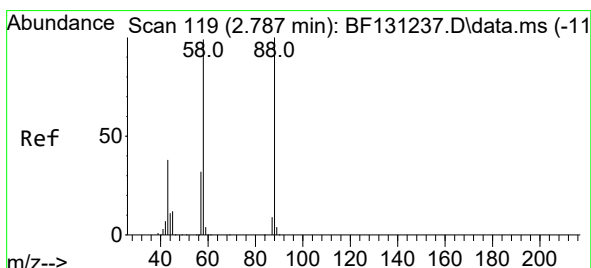
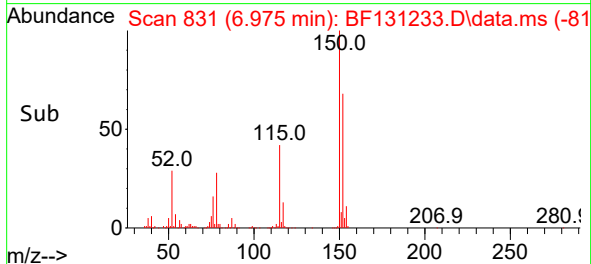
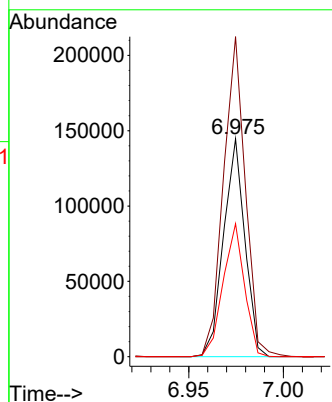
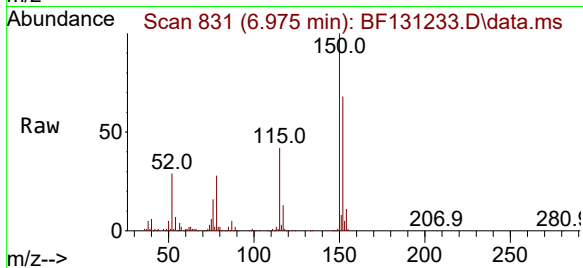




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.975 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

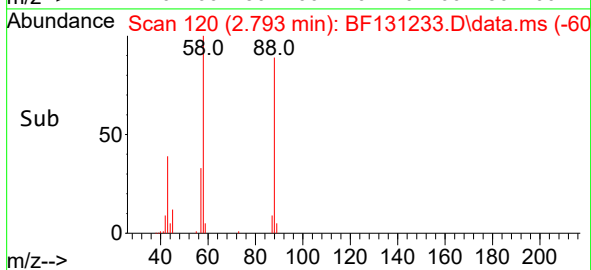
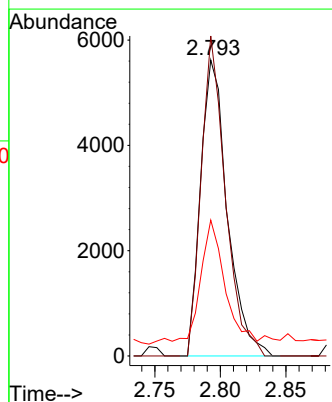
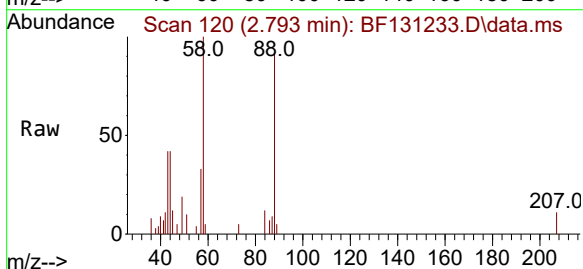
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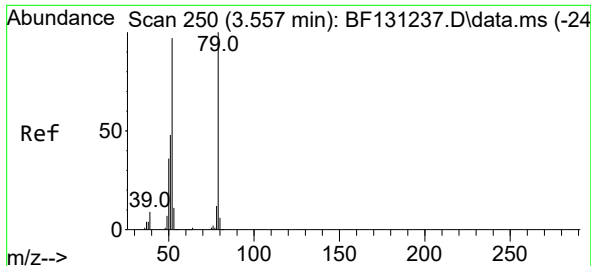
Tgt Ion:152 Resp: 113192
 Ion Ratio Lower Upper
 152 100
 150 146.8 120.2 180.4
 115 61.0 51.8 77.8



#2
 1,4-Dioxane
 Concen: 2.434 ng
 RT: 2.793 min Scan# 120
 Delta R.T. 0.006 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Tgt Ion: 88 Resp: 7975
 Ion Ratio Lower Upper
 88 100
 58 97.7 77.1 115.7
 43 40.4 31.3 46.9

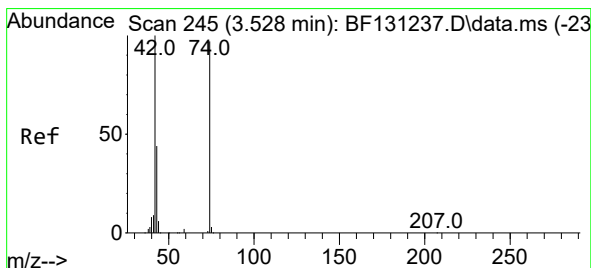
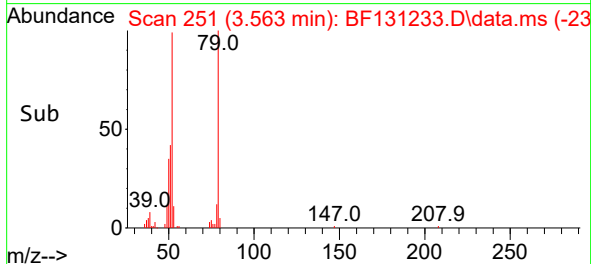
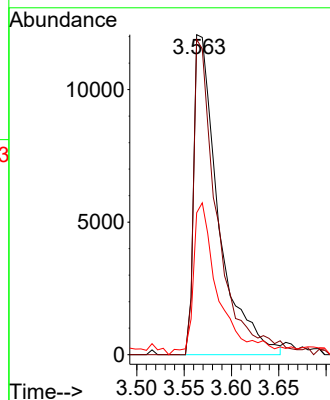
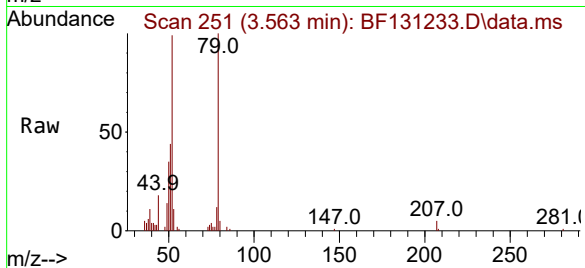




#3
Pyridine
Concen: 2.444 ng
RT: 3.563 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

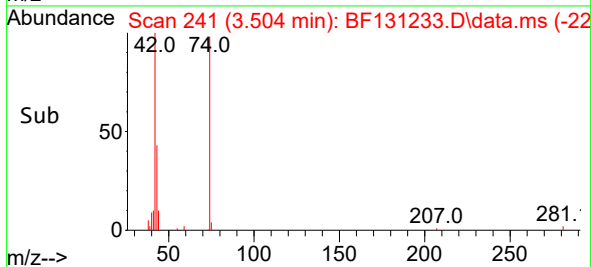
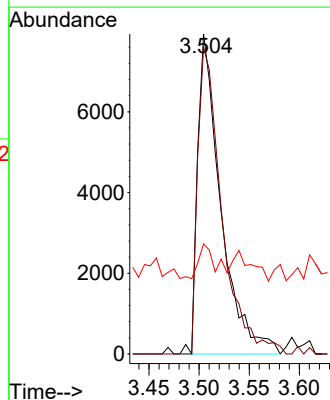
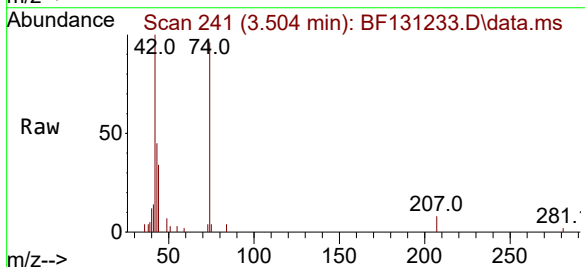
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ClientSampleId :
SSTDICC2.5

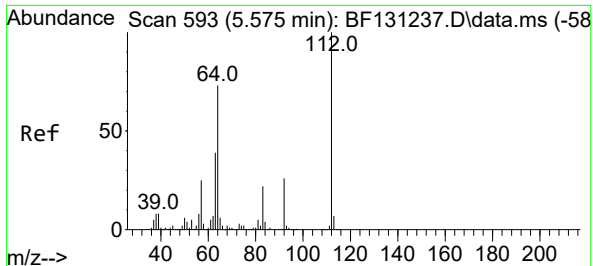
Tgt Ion: 79 Resp: 21982
Ion Ratio Lower Upper
79 100
52 98.5 77.7 116.5
51 44.4 38.7 58.1



#4
n-Nitrosodimethylamine
Concen: 2.458 ng
RT: 3.504 min Scan# 241
Delta R.T. -0.024 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion: 42 Resp: 12754
Ion Ratio Lower Upper
42 100
74 96.0 77.8 116.6
44 34.4 5.9 8.9#

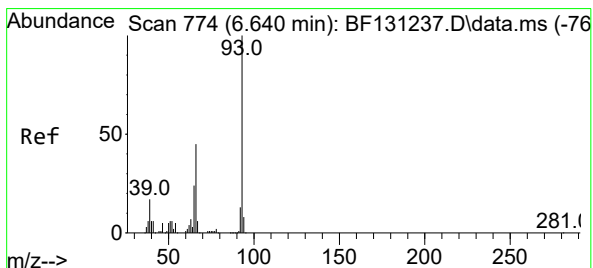
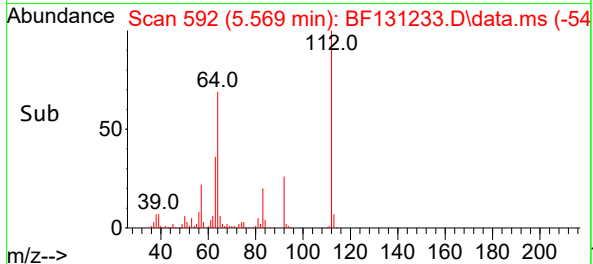
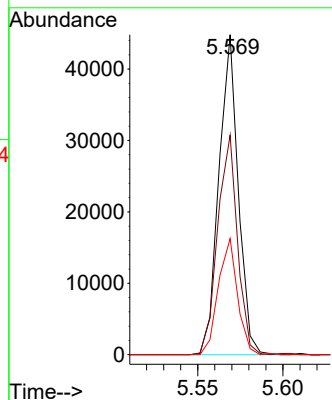
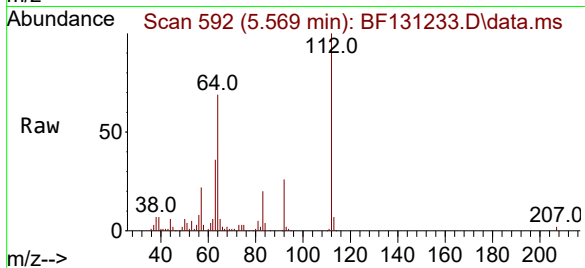




#5
2-Fluorophenol
Concen: 5.312 ng
RT: 5.569 min Scan# 593
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

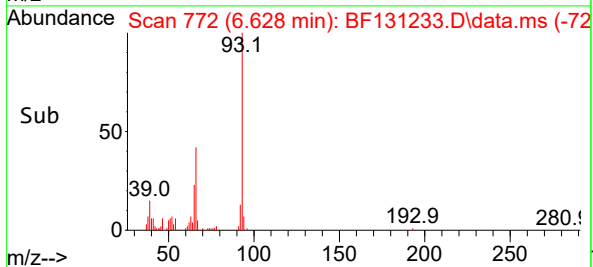
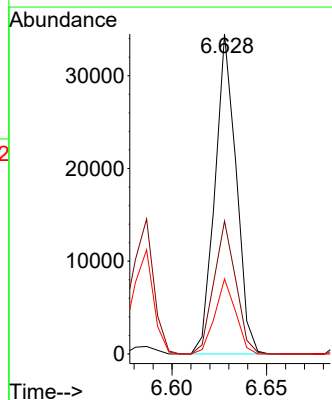
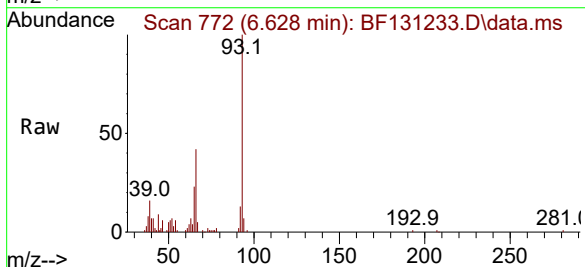
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ClientSampleId :
SSTDICC2.5

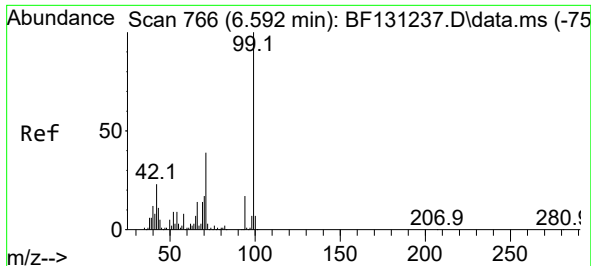
Tgt Ion:112 Resp: 35358
Ion Ratio Lower Upper
112 100
64 68.6 58.4 87.6
63 36.3 31.6 47.4



#6
Aniline
Concen: 2.521 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion: 93 Resp: 26932
Ion Ratio Lower Upper
93 100
66 41.5 36.6 55.0
65 23.5 19.3 28.9

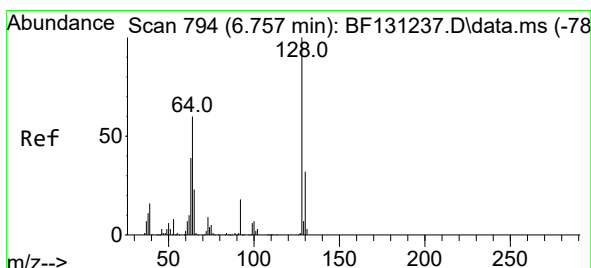
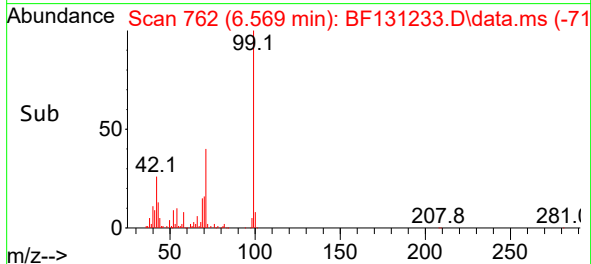
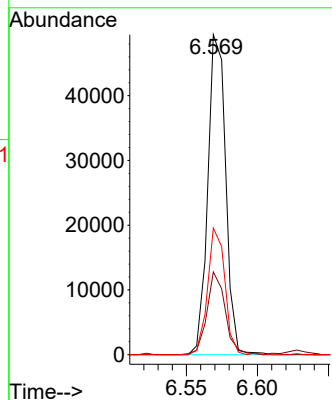
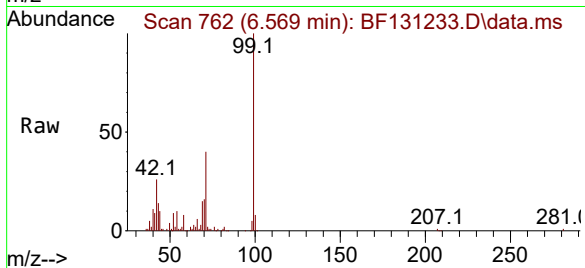




#7
Phenol-d6
Concen: 4.977 ng
RT: 6.569 min Scan# 701
Delta R.T. -0.024 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

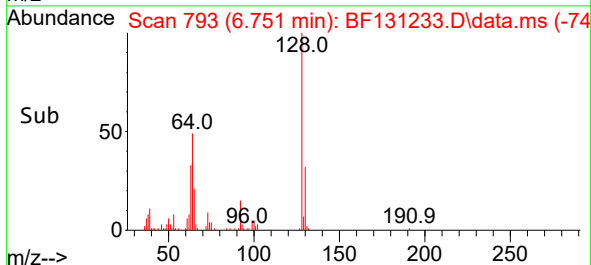
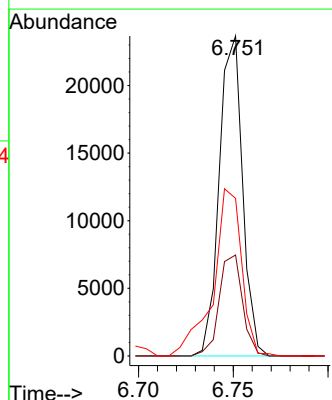
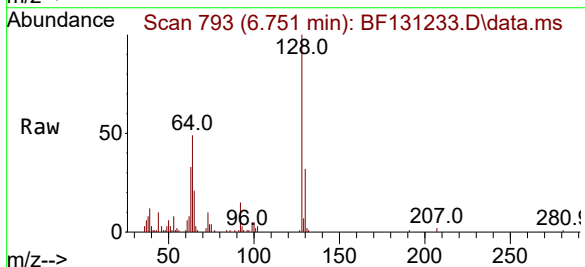
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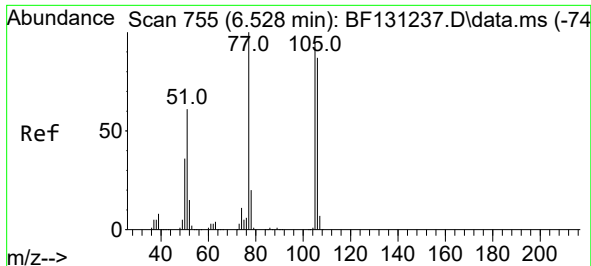
Tgt Ion: 99 Resp: 43311
Ion Ratio Lower Upper
99 100
42 25.8 18.6 28.0
71 39.5 31.1 46.7



#8
2-Chlorophenol
Concen: 2.641 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:128 Resp: 20226
Ion Ratio Lower Upper
128 100
130 31.5 12.2 52.2
64 49.3 40.1 80.1

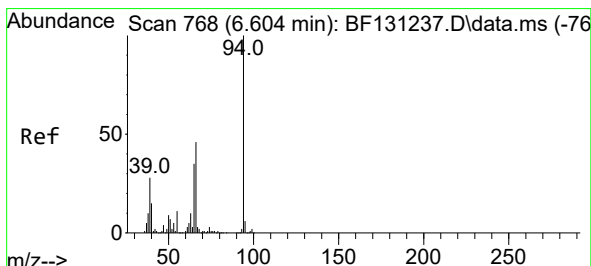
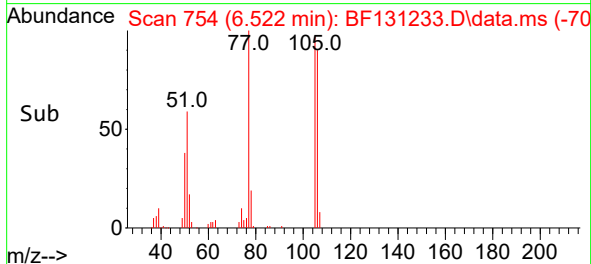
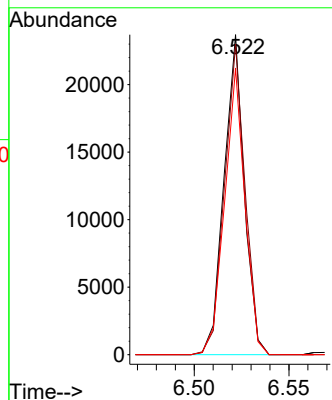
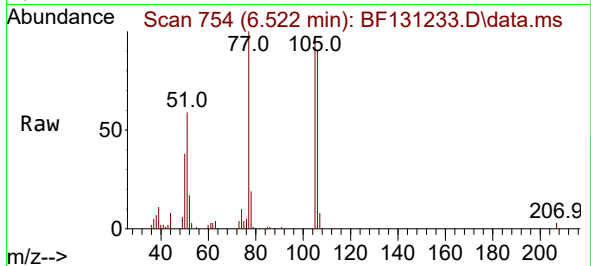




#9
Benzaldehyde
Concen: 3.103 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

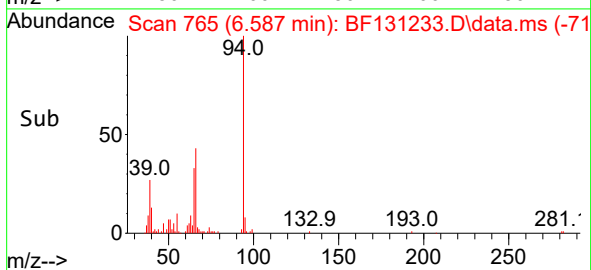
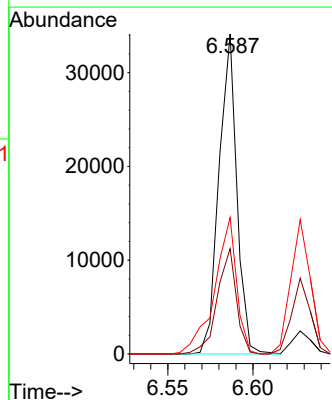
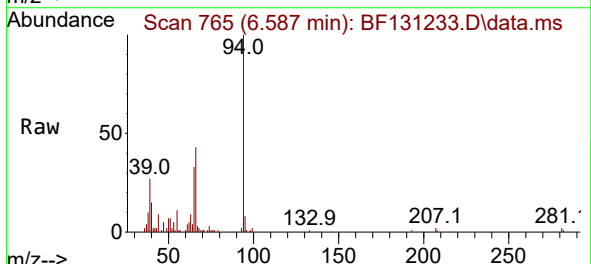
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BNA_F
ClientSampleId :
SSTDICC2.5

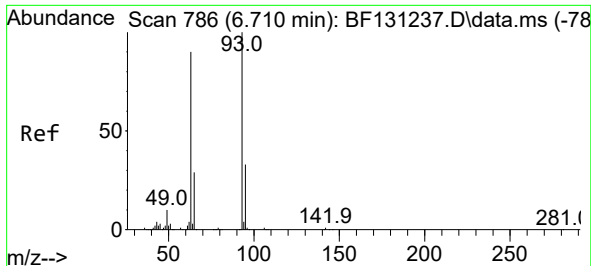
Tgt Ion: 77 Resp: 17572
Ion Ratio Lower Upper
77 100
105 97.1 74.8 114.8
106 89.6 67.3 107.3



#10
Phenol
Concen: 2.443 ng
RT: 6.587 min Scan# 765
Delta R.T. -0.018 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion: 94 Resp: 24854
Ion Ratio Lower Upper
94 100
65 32.9 14.8 54.8
66 42.7 26.5 66.5





#11

bis(2-Chloroethyl)ether

Concen: 2.761 ng

RT: 6.698 min Scan# 786

Delta R.T. -0.012 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

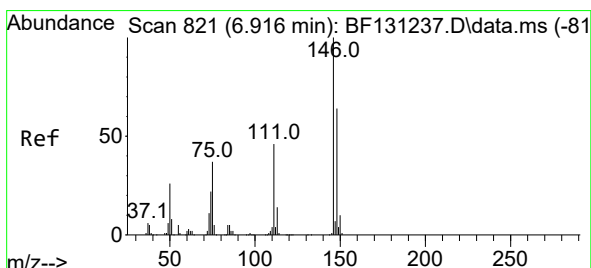
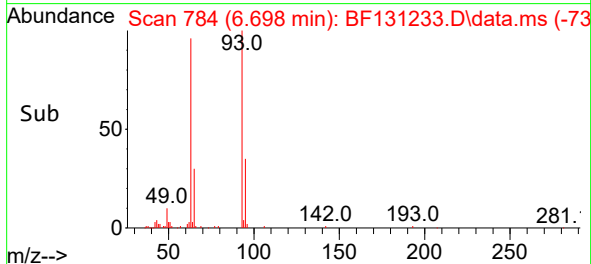
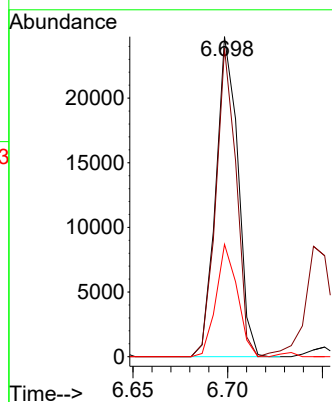
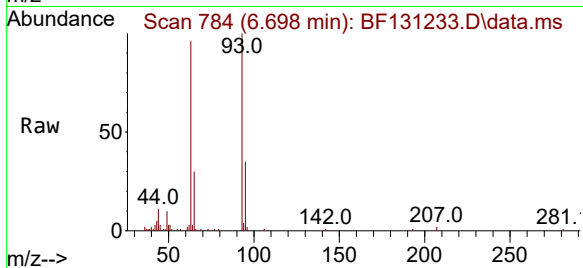
Tgt Ion: 93 Resp: 20092

Ion Ratio Lower Upper

93 100

63 96.4 69.8 109.8

95 35.1 13.4 53.4



#12

1,3-Dichlorobenzene

Concen: 2.637 ng

RT: 6.916 min Scan# 821

Delta R.T. -0.000 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

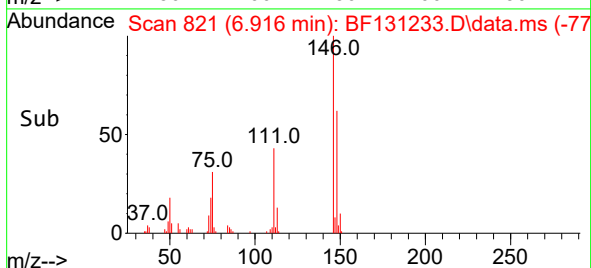
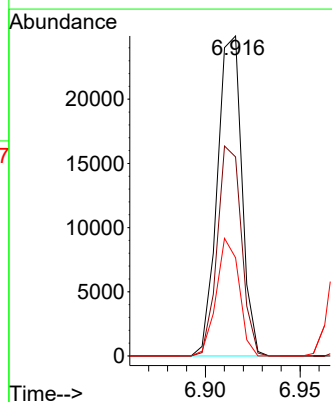
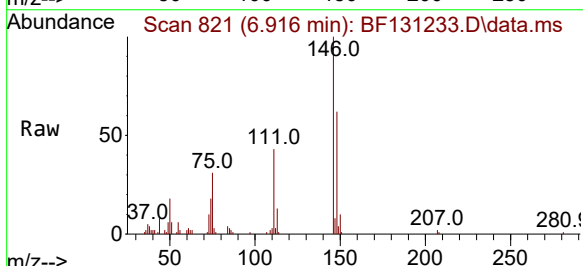
Tgt Ion: 146 Resp: 22458

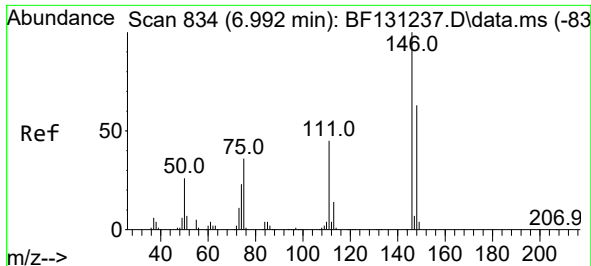
Ion Ratio Lower Upper

146 100

148 62.2 51.0 76.6

75 30.7 29.2 43.8





#13

1,4-Dichlorobenzene

Concen: 2.689 ng

RT: 6.992 min Scan# 81

Delta R.T. -0.000 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

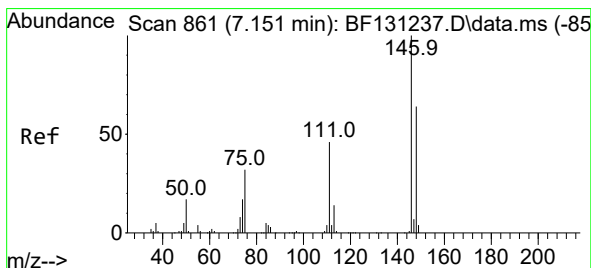
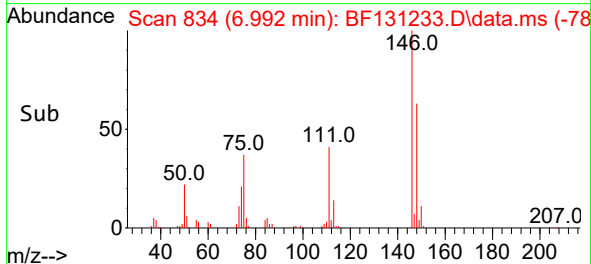
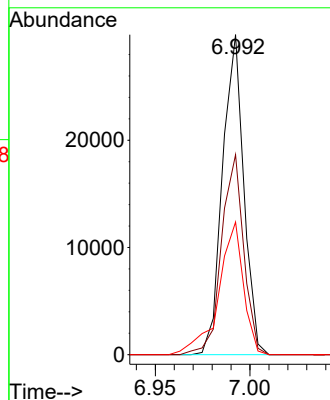
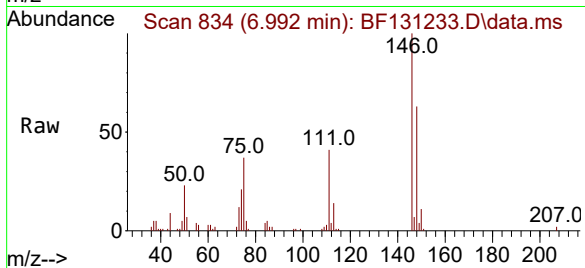
Tgt Ion:146 Resp: 23256

Ion Ratio Lower Upper

146 100

148 62.5 50.1 75.1

111 41.5 36.3 54.5



#14

1,2-Dichlorobenzene

Concen: 2.745 ng

RT: 7.145 min Scan# 860

Delta R.T. -0.006 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

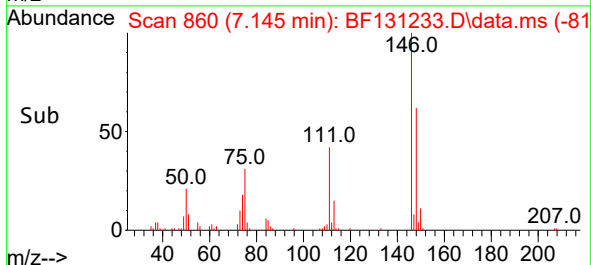
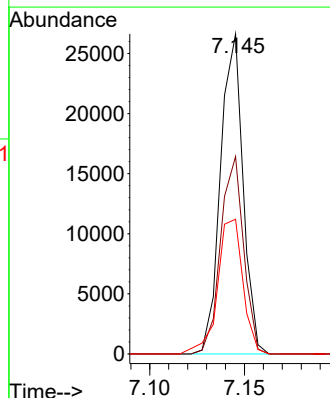
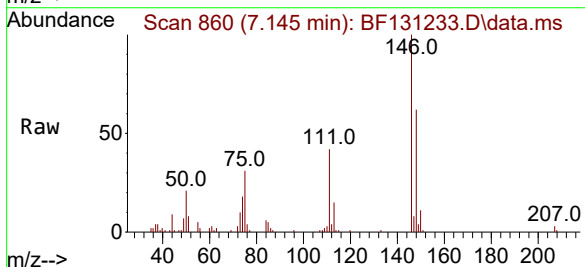
Tgt Ion:146 Resp: 21997

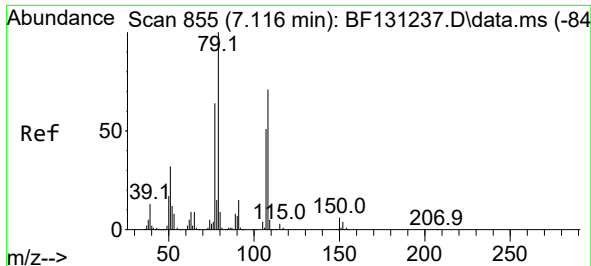
Ion Ratio Lower Upper

146 100

148 61.7 51.0 76.6

111 42.1 36.9 55.3

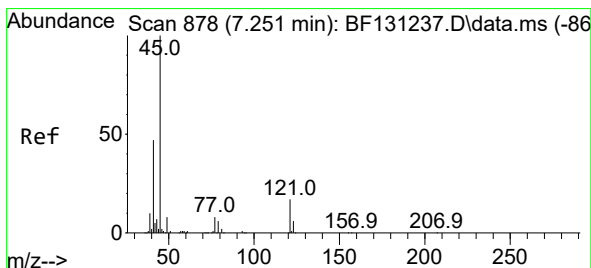
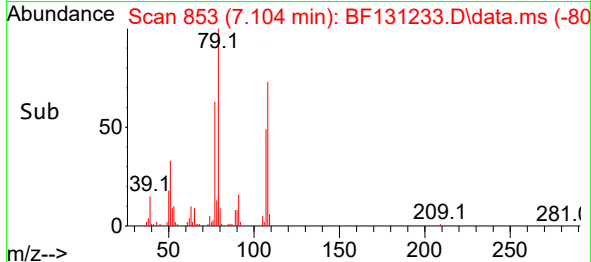
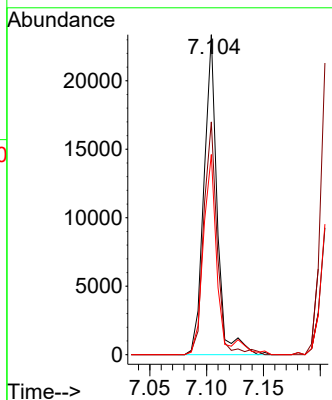
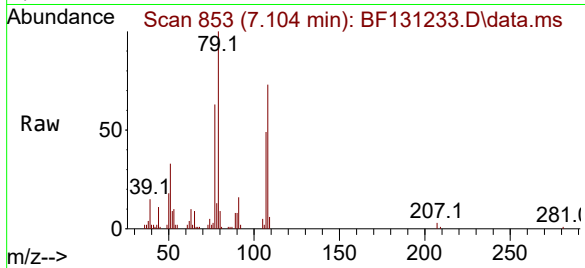




#15
Benzyl Alcohol
Concen: 2.836 ng
RT: 7.104 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

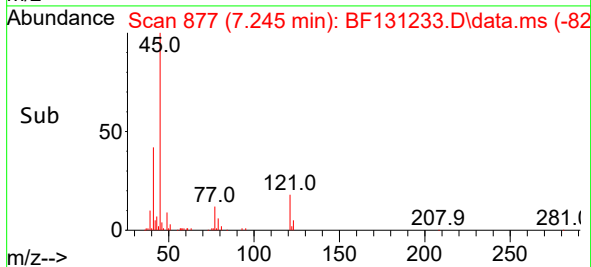
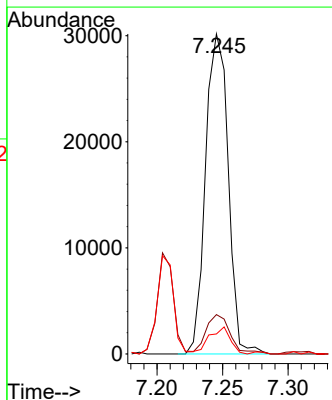
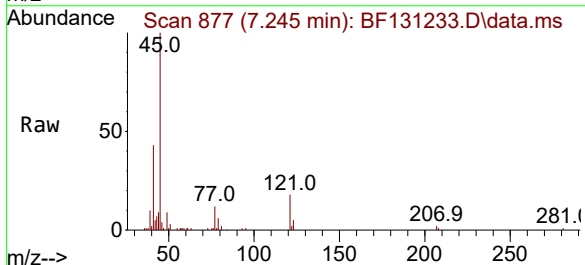
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

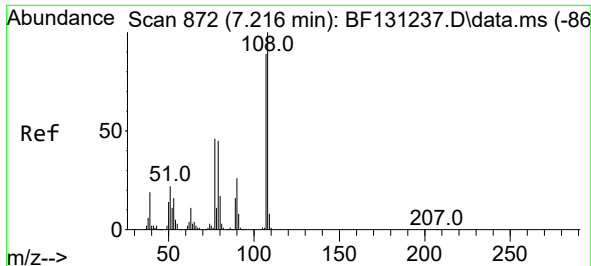
Tgt Ion: 79 Resp: 18874
Ion Ratio Lower Upper
79 100
108 72.7 56.7 85.1
77 62.6 51.4 77.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.973 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion: 45 Resp: 36279
Ion Ratio Lower Upper
45 100
77 12.3 0.0 31.0
79 6.3 0.0 28.5

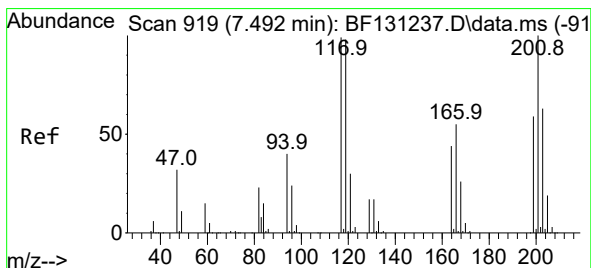
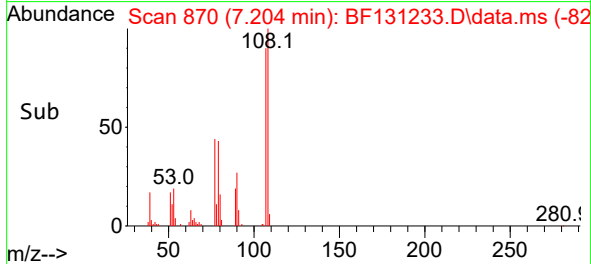
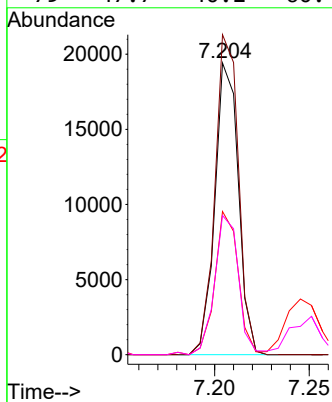
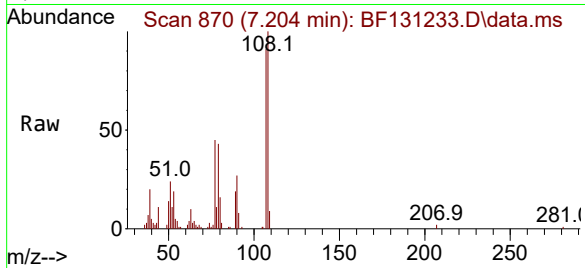




#17
2-Methylphenol
Concen: 2.614 ng
RT: 7.204 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

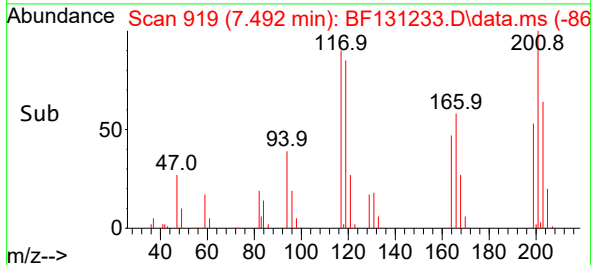
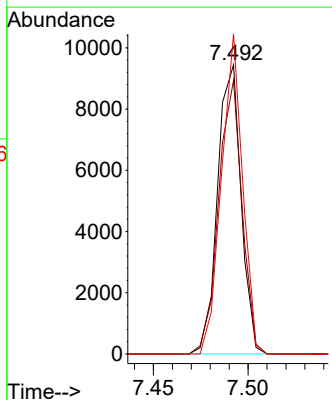
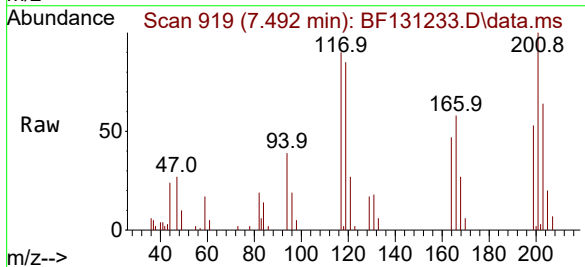
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

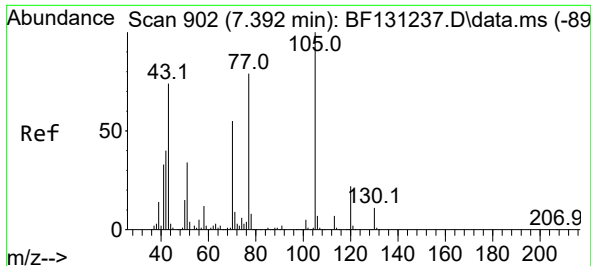
Tgt Ion:107 Resp: 16742
Ion Ratio Lower Upper
107 100
108 109.7 89.8 134.6
77 49.1 41.4 62.0
79 47.7 40.2 60.4



#18
Hexachloroethane
Concen: 2.521 ng
RT: 7.492 min Scan# 919
Delta R.T. -0.000 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:117 Resp: 8130
Ion Ratio Lower Upper
117 100
119 94.6 79.0 118.6
201 110.7 80.9 121.3





#19

n-Nitroso-di-n-propylamine

Concen: 2.654 ng

RT: 7.375 min Scan# 899

Delta R.T. -0.018 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion: 70 Resp: 15164

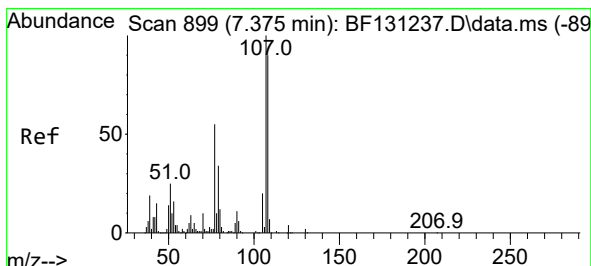
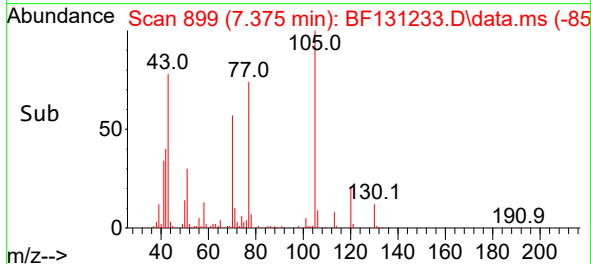
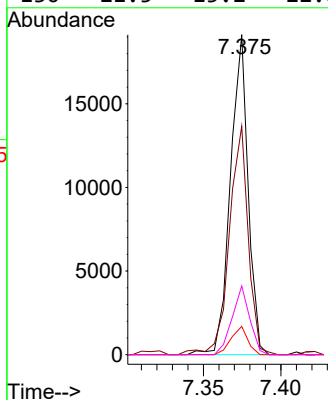
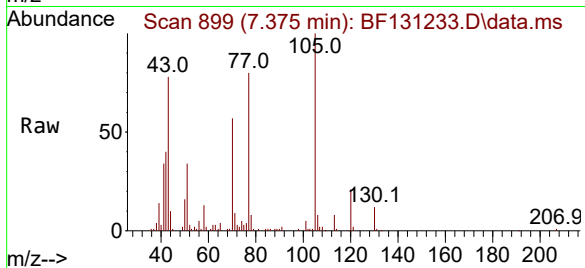
Ion Ratio Lower Upper

70 100

42 71.4 58.3 87.5

101 8.9 7.2 10.8

130 21.5 15.2 22.8



#20

3+4-Methylphenols

Concen: 2.709 ng

RT: 7.357 min Scan# 896

Delta R.T. -0.018 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

Tgt Ion: 107 Resp: 21679

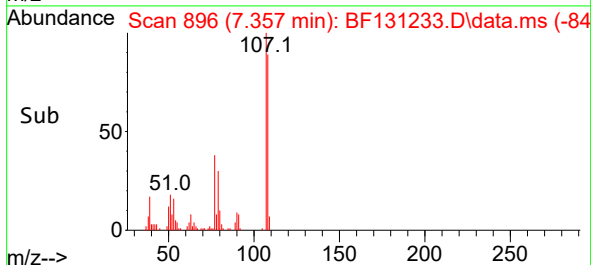
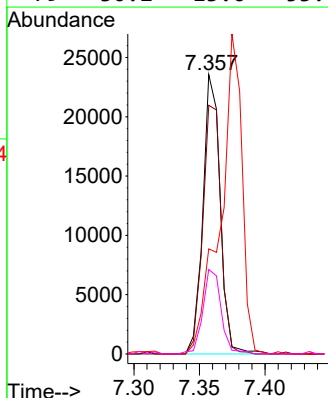
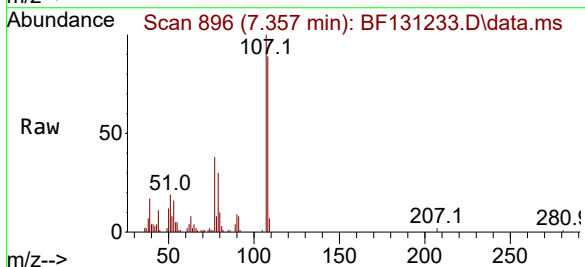
Ion Ratio Lower Upper

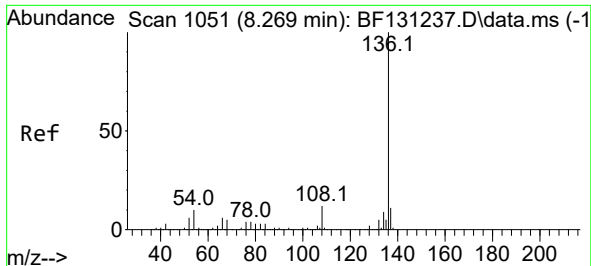
107 100

108 89.0 69.5 109.5

77 37.6 35.3 75.3

79 30.2 13.6 53.6

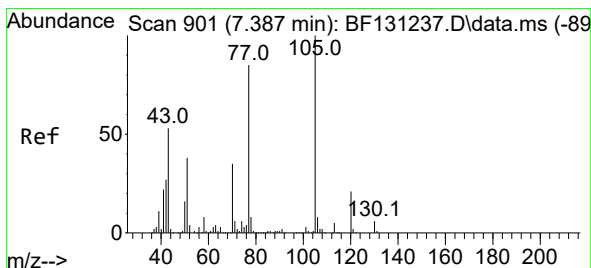
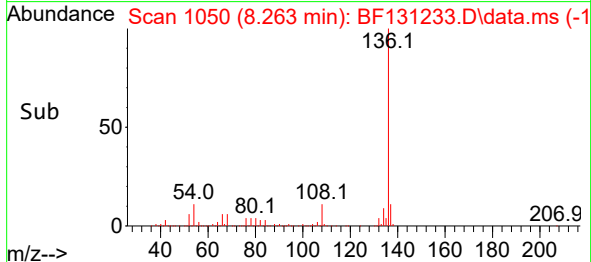
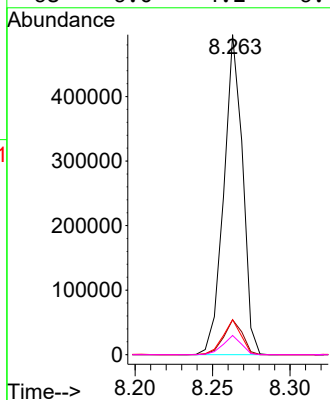
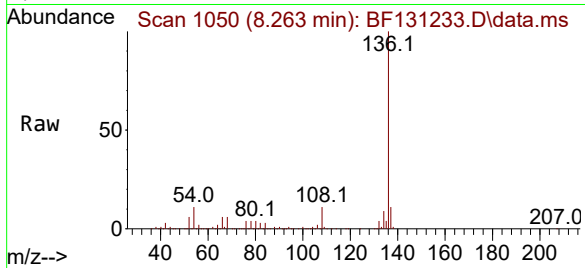




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.263 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

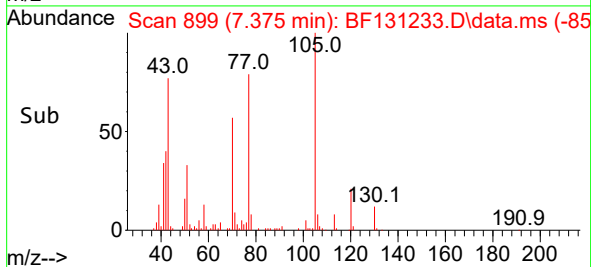
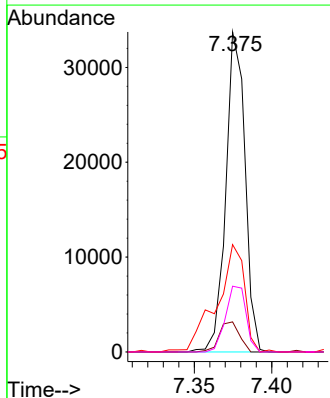
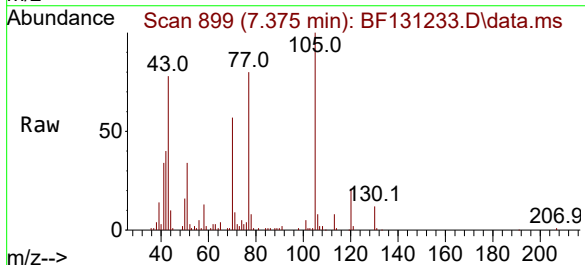
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

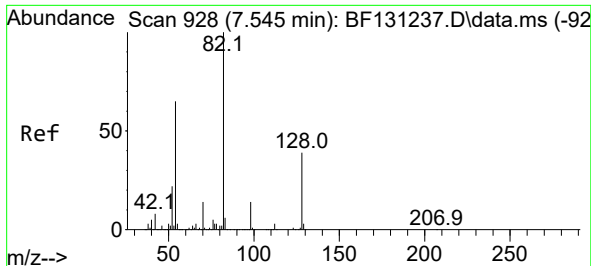
Tgt Ion:136 Resp: 417031
Ion Ratio Lower Upper
136 100
137 10.9 8.5 12.7
54 10.9 7.8 11.8
68 6.0 4.2 6.4



#22
Acetophenone
Concen: 2.786 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:105 Resp: 29073
Ion Ratio Lower Upper
105 100
71 9.4 4.7 7.1#
51 33.5 30.2 45.2
120 20.6 17.0 25.4

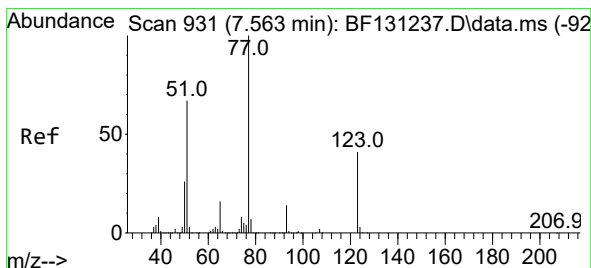
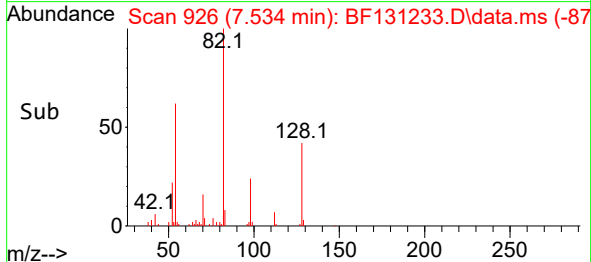
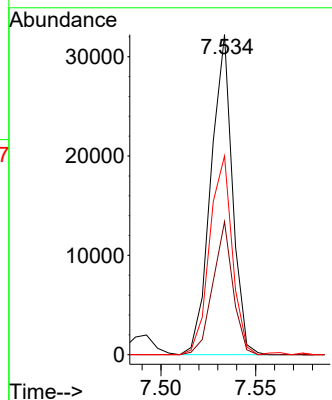
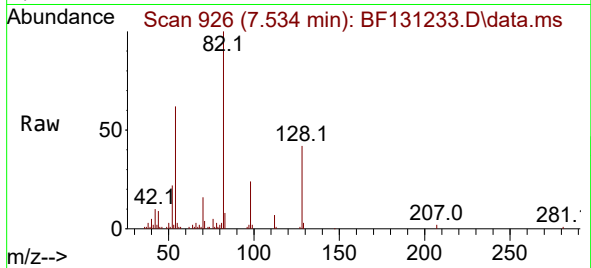




#23
Nitrobenzene-d5
Concen: 2.764 ng
RT: 7.534 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

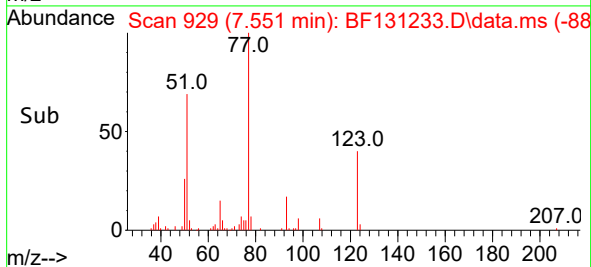
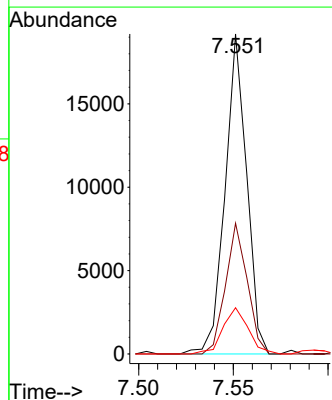
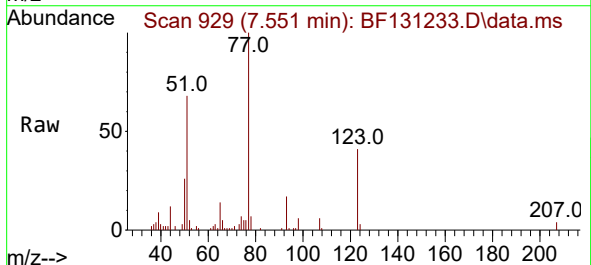
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

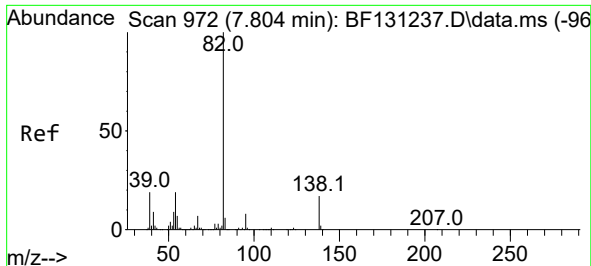
Tgt Ion: 82 Resp: 25552
Ion Ratio Lower Upper
82 100
128 41.5 31.1 46.7
54 62.1 51.8 77.6



#24
Nitrobenzene
Concen: 1.698 ng
RT: 7.551 min Scan# 929
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion: 77 Resp: 15202
Ion Ratio Lower Upper
77 100
123 40.8 33.2 49.8
65 14.4 13.0 19.4

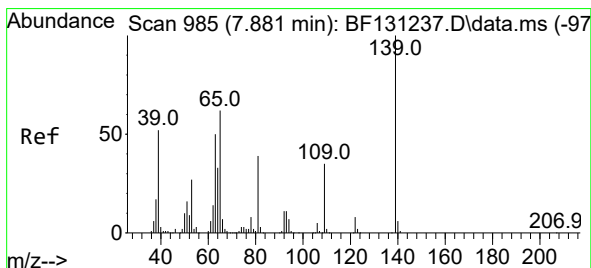
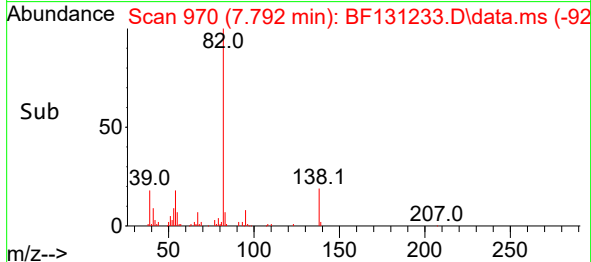
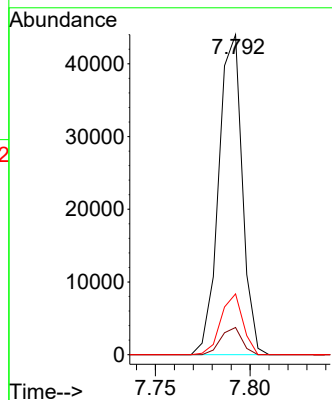
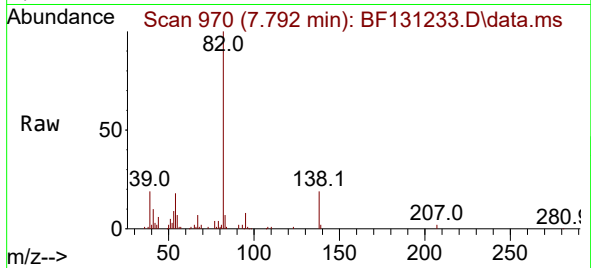




#25
Isophorone
Concen: 2.666 ng
RT: 7.792 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

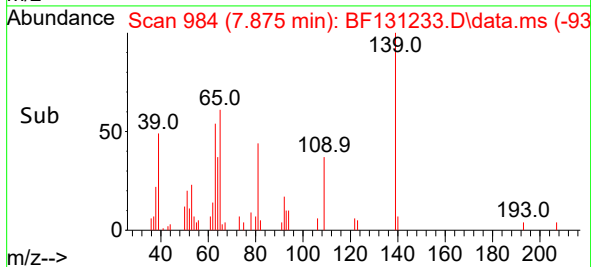
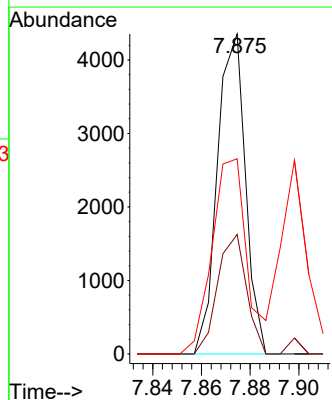
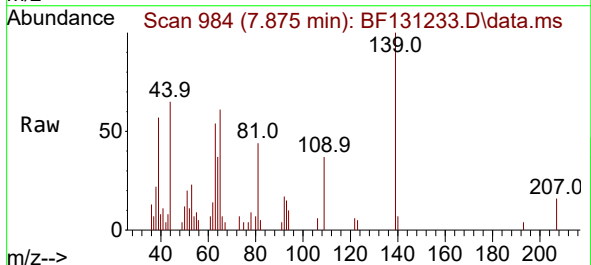
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

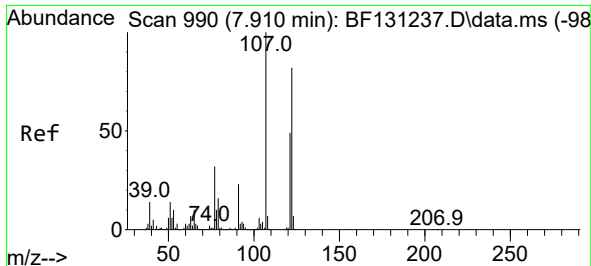
Tgt Ion: 82 Resp: 38108
Ion Ratio Lower Upper
82 100
95 8.5 6.2 9.2
138 19.0 13.4 20.0



#26
2-Nitrophenol
Concen: 0.876 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion: 139 Resp: 3480
Ion Ratio Lower Upper
139 100
109 37.4 28.0 42.0
65 61.0 49.3 73.9





#27

2,4-Dimethylphenol

Concen: 2.665 ng

RT: 7.898 min Scan# 91

Delta R.T. -0.012 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

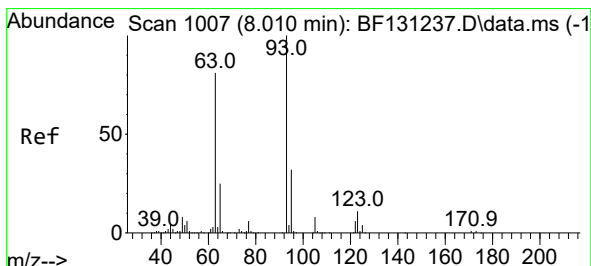
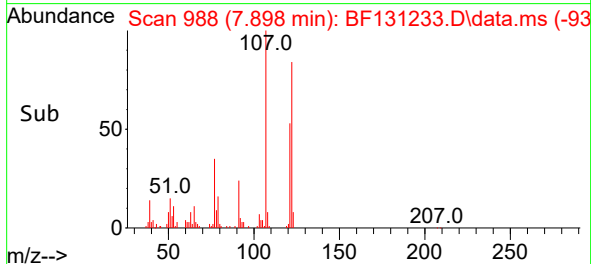
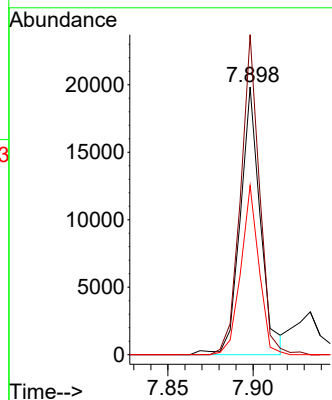
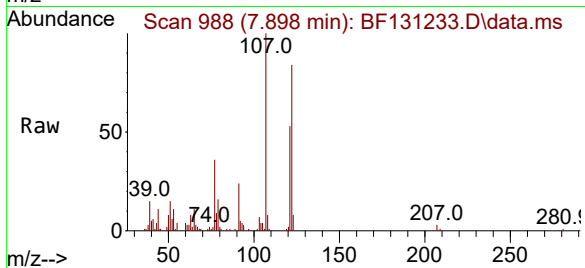
Tgt Ion:122 Resp: 16234

Ion Ratio Lower Upper

122 100

107 119.6 97.1 145.7

121 63.2 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 2.834 ng

RT: 8.004 min Scan# 1006

Delta R.T. -0.006 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

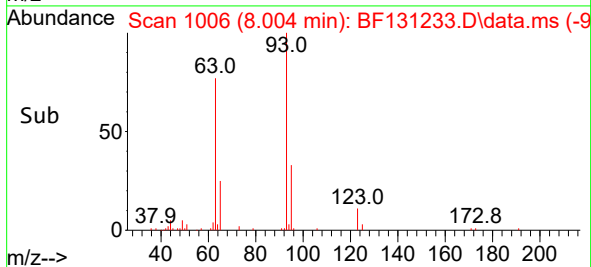
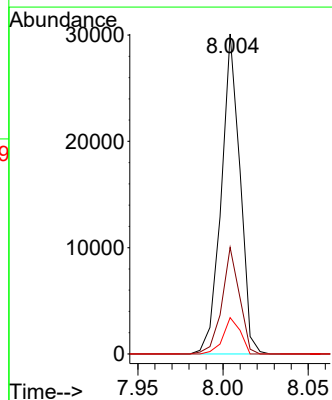
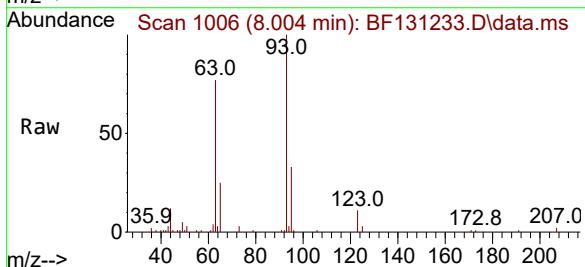
Tgt Ion: 93 Resp: 22952

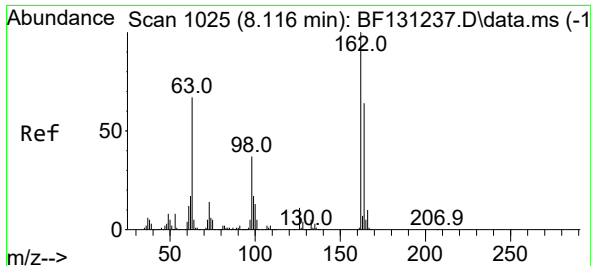
Ion Ratio Lower Upper

93 100

95 33.3 25.7 38.5

123 11.4 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 2.473 ng

RT: 8.104 min Scan# 1023

Delta R.T. -0.012 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

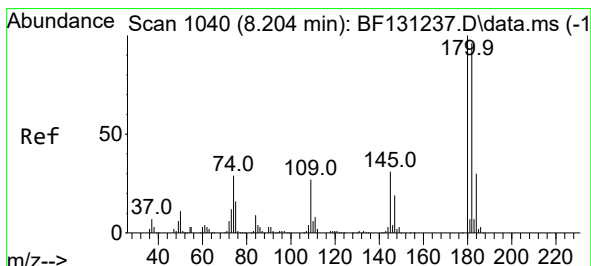
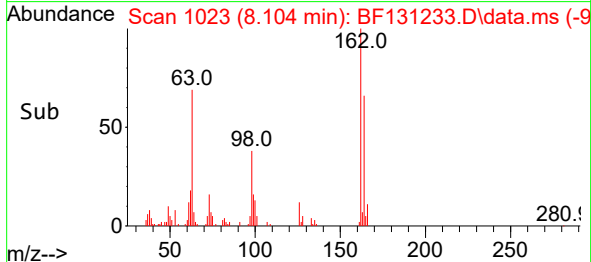
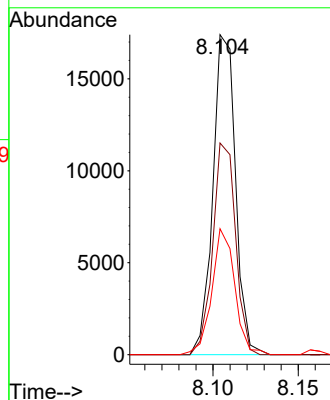
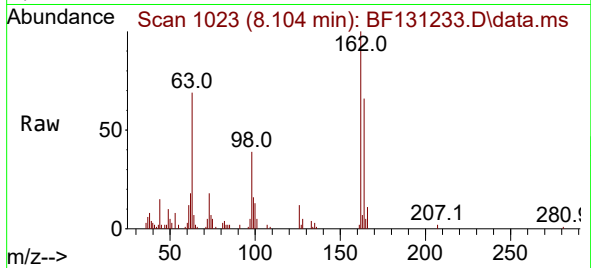
Tgt Ion:162 Resp: 16107

Ion Ratio Lower Upper

162 100

164 66.2 43.5 83.5

98 39.3 17.2 57.2



#30

1,2,4-Trichlorobenzene

Concen: 2.985 ng

RT: 8.198 min Scan# 1039

Delta R.T. -0.006 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

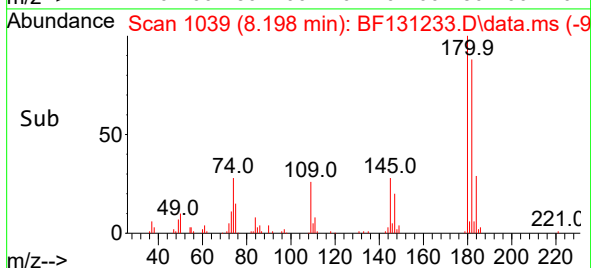
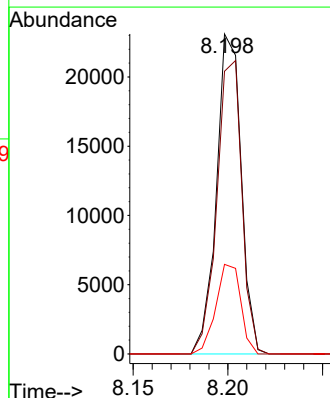
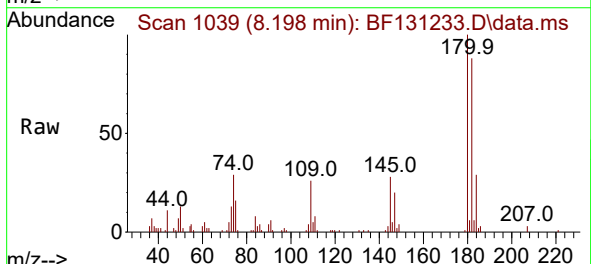
Tgt Ion:180 Resp: 20967

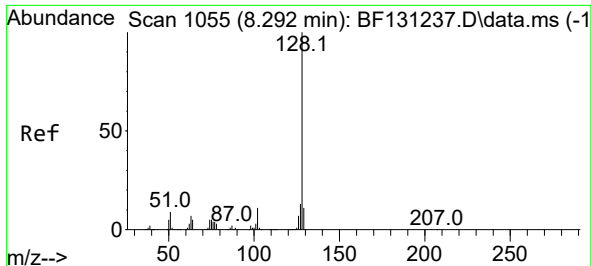
Ion Ratio Lower Upper

180 100

182 88.3 76.6 115.0

145 28.0 24.8 37.2

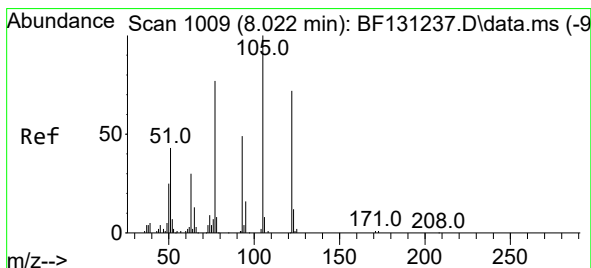
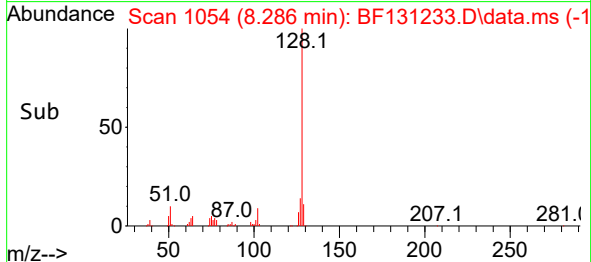
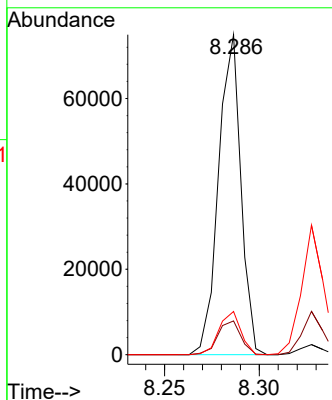
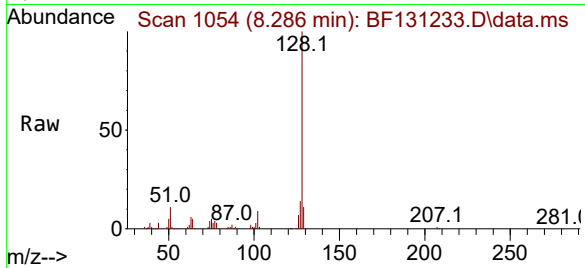




#31
Naphthalene
Concen: 2.701 ng
RT: 8.286 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

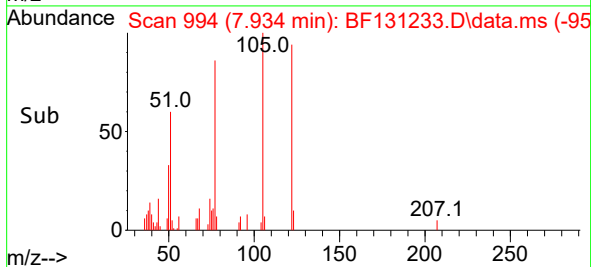
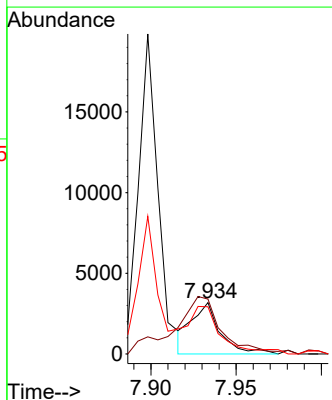
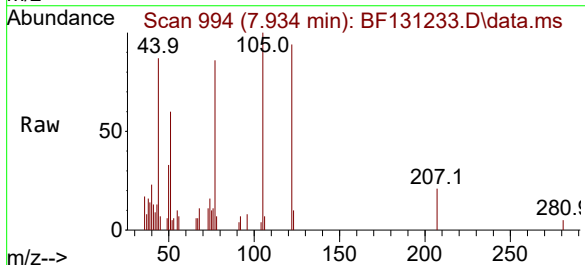
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

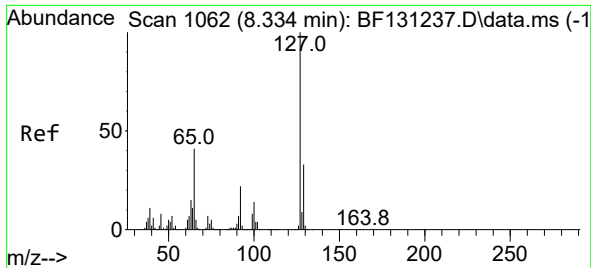
Tgt Ion:128 Resp: 61556
Ion Ratio Lower Upper
128 100
129 10.6 8.4 12.6
127 13.5 10.3 15.5



#32
Benzoic acid
Concen: 0.982 ng
RT: 7.934 min Scan# 994
Delta R.T. -0.088 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:122 Resp: 3777
Ion Ratio Lower Upper
122 100
105 106.9 116.9 156.9#
77 92.1 86.9 126.9

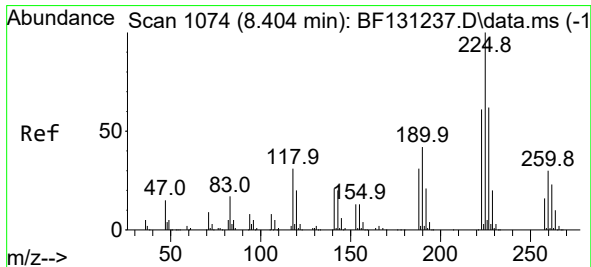
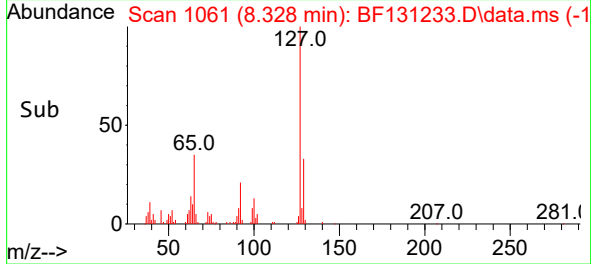
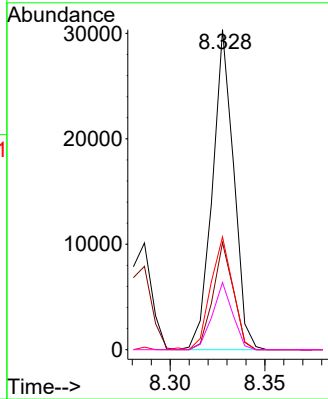
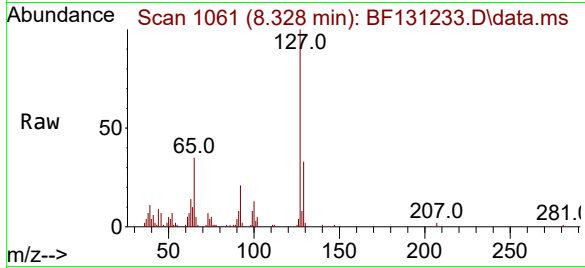




#33
4-Chloroaniline
Concen: 2.603 ng
RT: 8.328 min Scan# 1061
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

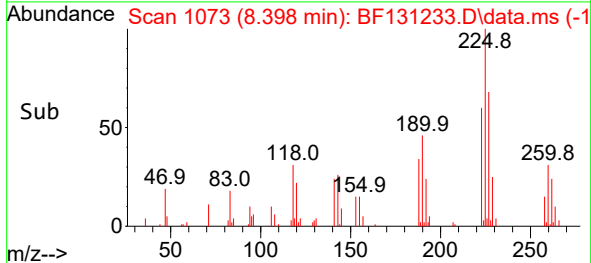
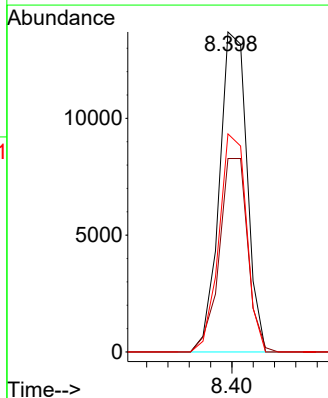
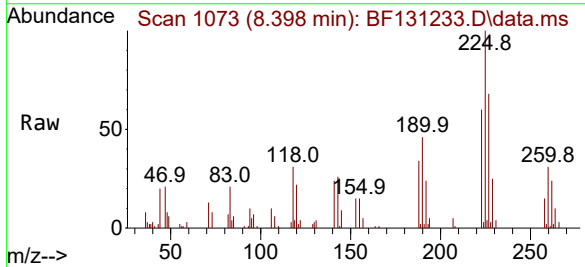
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

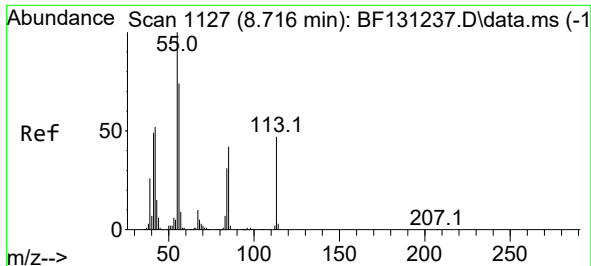
Tgt Ion:127	Resp:	23781
Ion Ratio	Lower	Upper
127	100	
129	33.5	26.0 39.0
65	35.2	32.6 48.8
92	21.0	17.5 26.3



#34
Hexachlorobutadiene
Concen: 2.566 ng
RT: 8.398 min Scan# 1073
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:225	Resp:	12314
Ion Ratio	Lower	Upper
225	100	
223	60.5	49.1 73.7
227	68.1	50.0 75.0

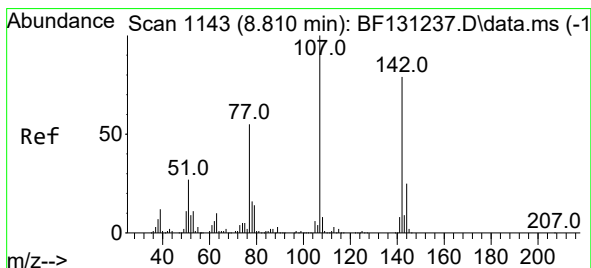
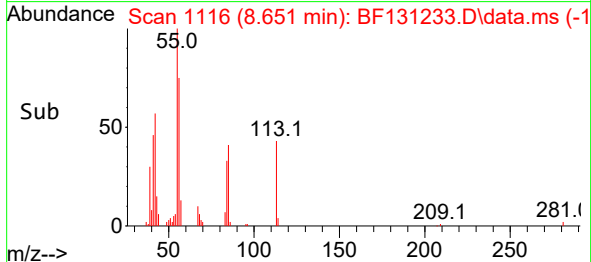
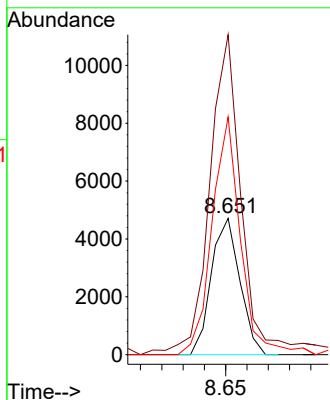
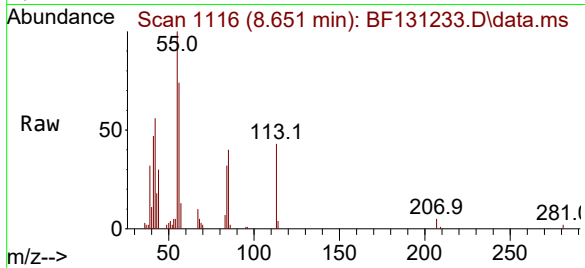




#35
Caprolactam
Concen: 2.198 ng
RT: 8.651 min Scan# 1116
Delta R.T. -0.065 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

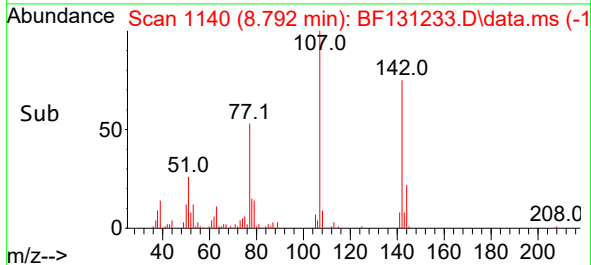
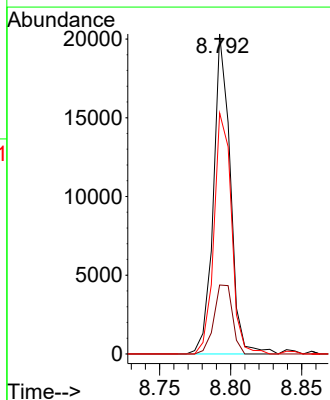
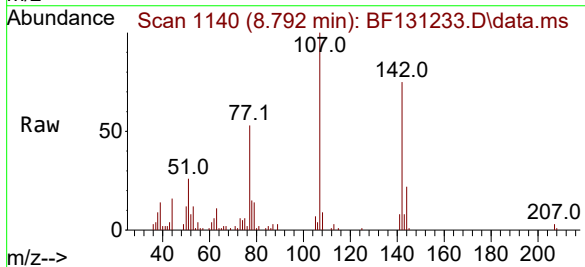
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

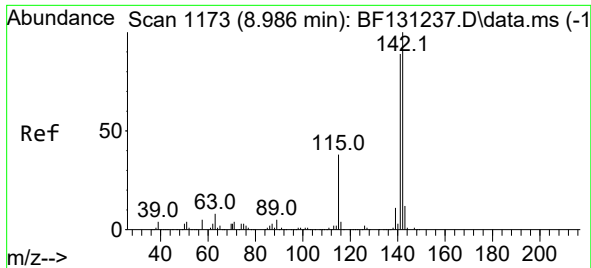
Tgt Ion:113 Resp: 4388
Ion Ratio Lower Upper
113 100
55 234.7 193.2 233.2#
56 174.4 137.2 177.2



#36
4-Chloro-3-methylphenol
Concen: 2.321 ng
RT: 8.792 min Scan# 1140
Delta R.T. -0.018 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:107 Resp: 16732
Ion Ratio Lower Upper
107 100
144 21.6 20.2 30.2
142 75.3 63.0 94.6

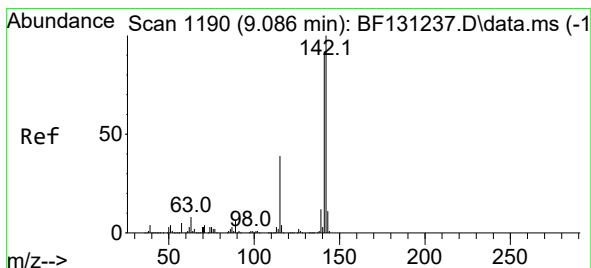
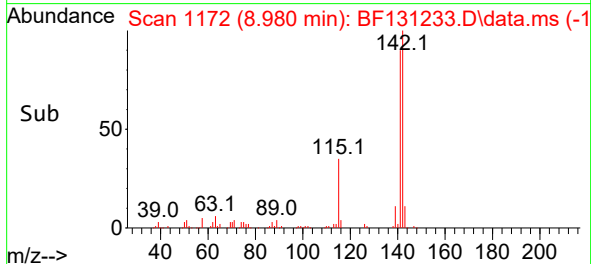
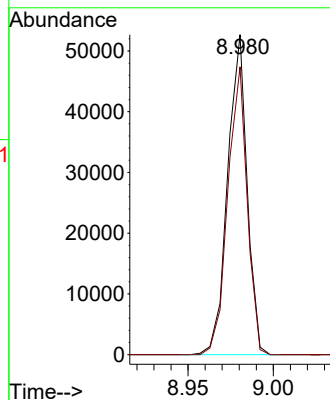
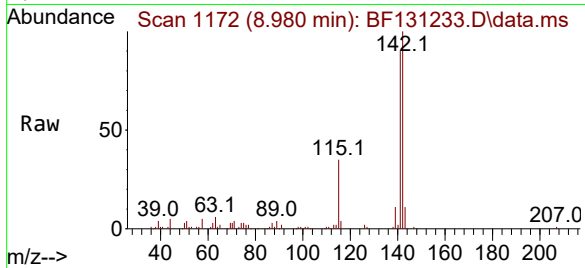




#37
2-Methylnaphthalene
Concen: 2.839 ng
RT: 8.980 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

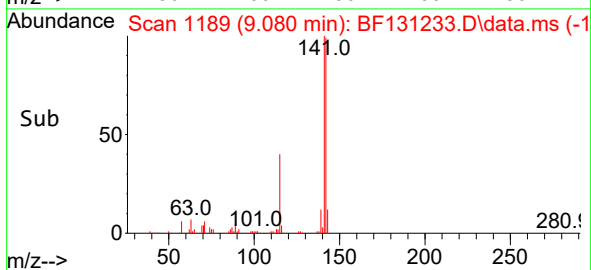
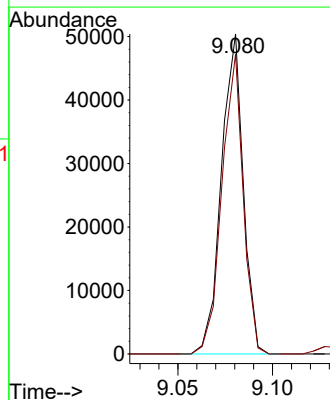
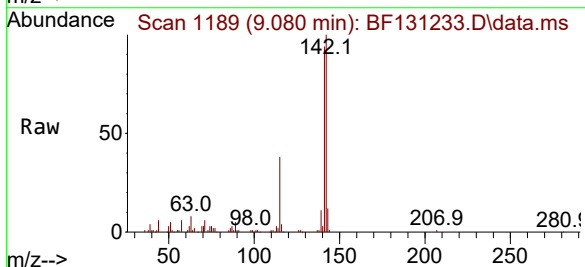
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

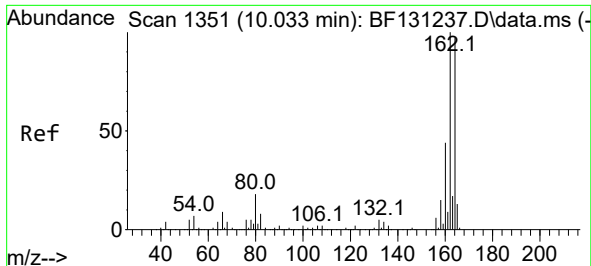
Tgt Ion:142 Resp: 41707
Ion Ratio Lower Upper
142 100
141 89.9 71.0 106.6



#38
1-Methylnaphthalene
Concen: 2.817 ng
RT: 9.080 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:142 Resp: 40527
Ion Ratio Lower Upper
142 100
141 93.7 73.4 110.2

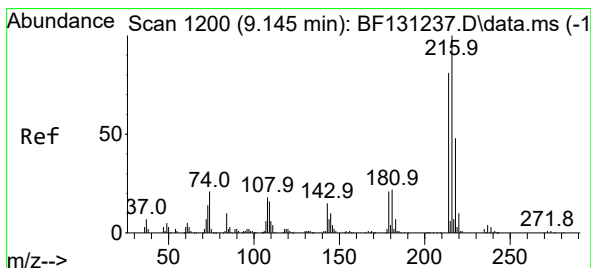
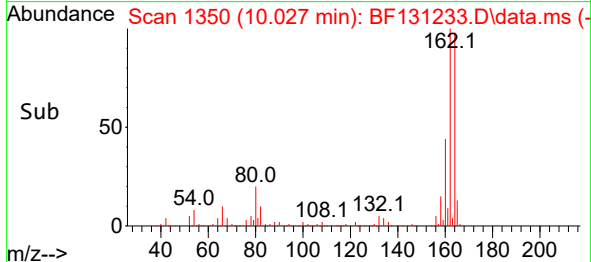
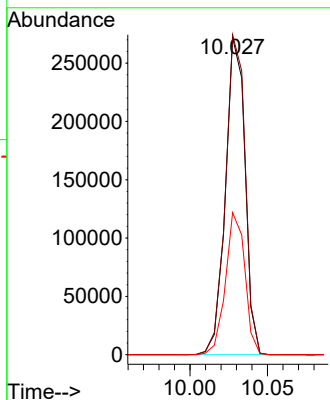
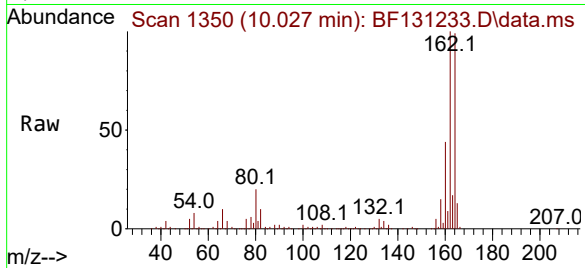




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.027 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

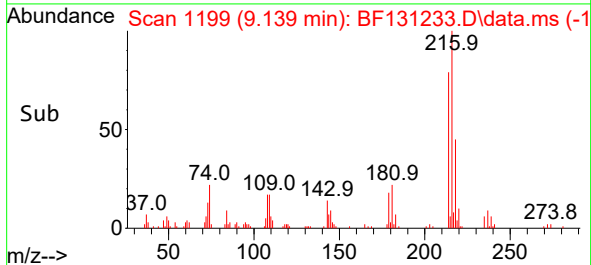
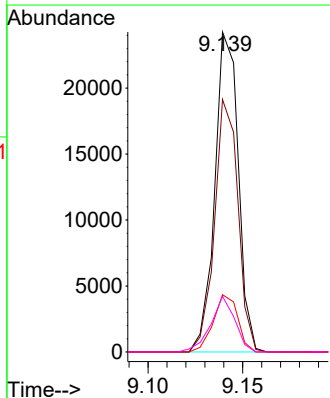
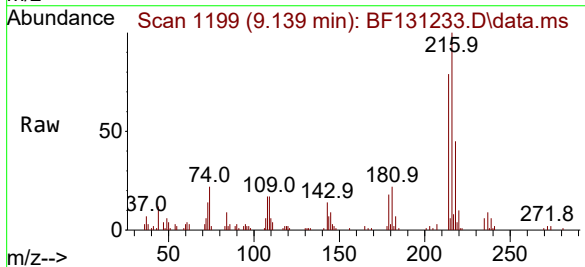
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

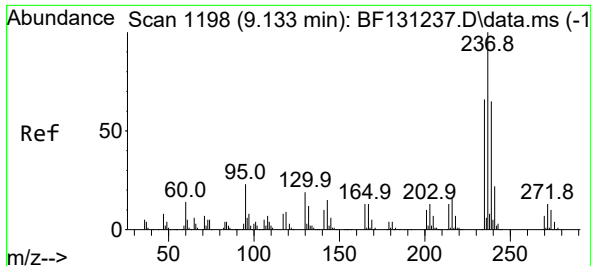
Tgt Ion:164 Resp: 238055
Ion Ratio Lower Upper
164 100
162 100.8 82.1 123.1
160 44.8 36.2 54.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.689 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:216 Resp: 20904
Ion Ratio Lower Upper
216 100
214 78.7 63.7 95.5
179 18.7 16.5 24.7
108 17.8 14.8 22.2

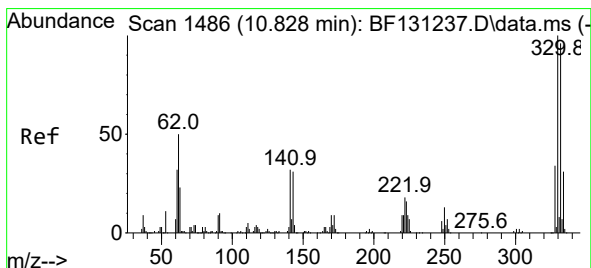
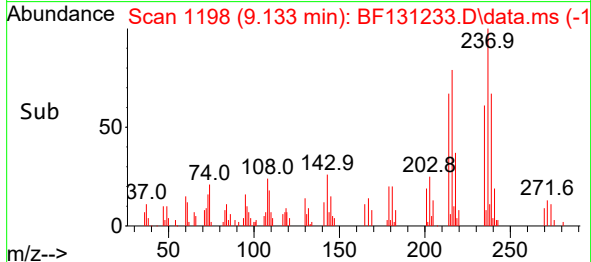
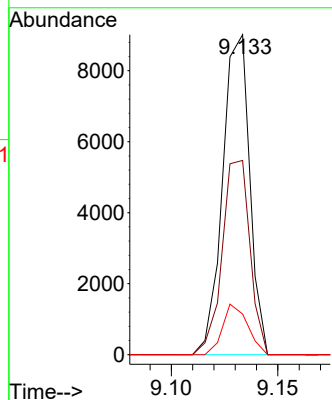
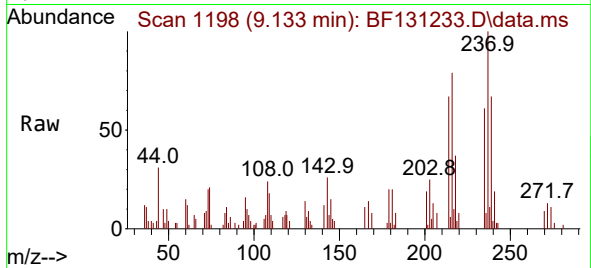




#41
Hexachlorocyclopentadiene
Concen: 2.629 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

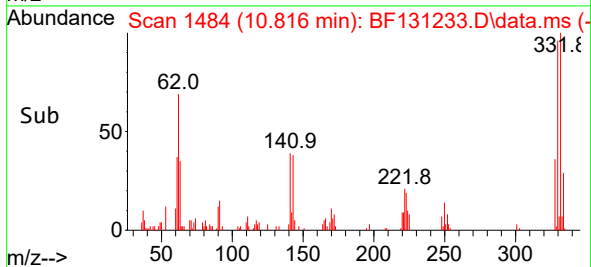
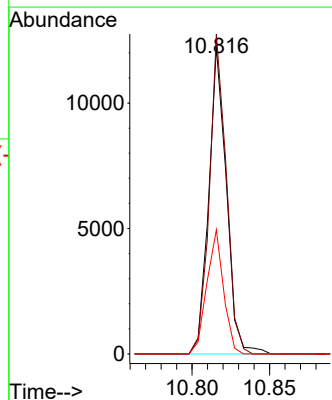
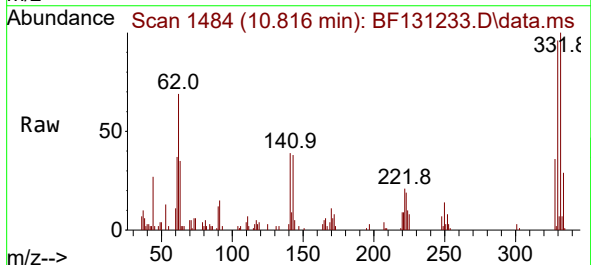
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

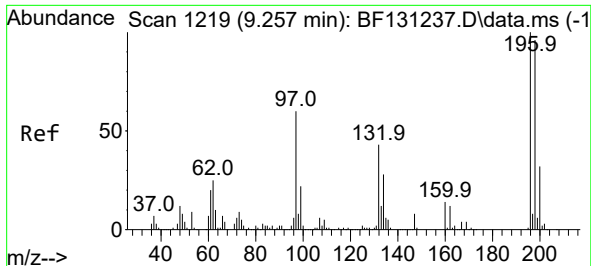
Tgt Ion:237 Resp: 7973
Ion Ratio Lower Upper
237 100
235 60.7 45.6 85.6
272 12.7 0.0 32.6



#42
2,4,6-Tribromophenol
Concen: 3.936 ng
RT: 10.816 min Scan# 1484
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:330 Resp: 9683
Ion Ratio Lower Upper
330 100
332 99.6 76.8 115.2
141 38.4 29.6 44.4

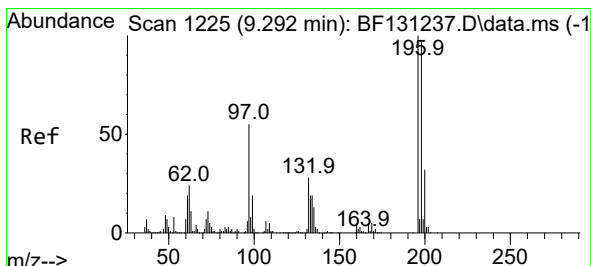
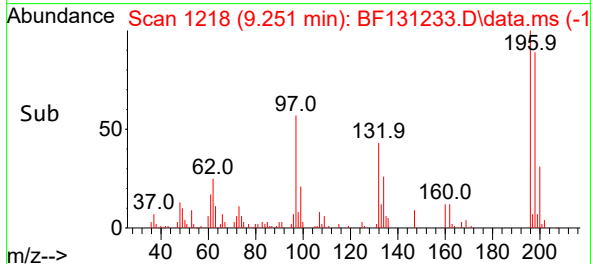
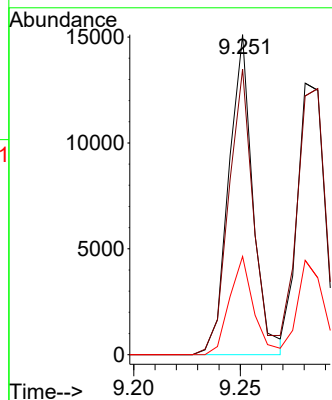
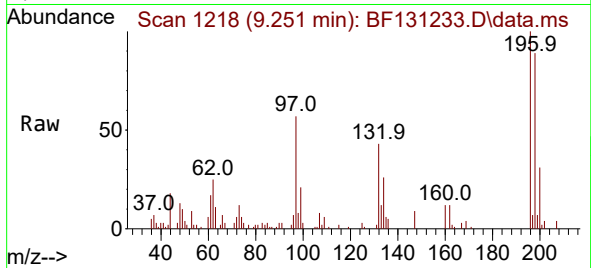




#43
2,4,6-Trichlorophenol
Concen: 2.339 ng
RT: 9.251 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

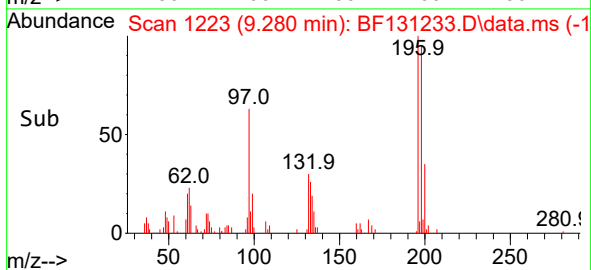
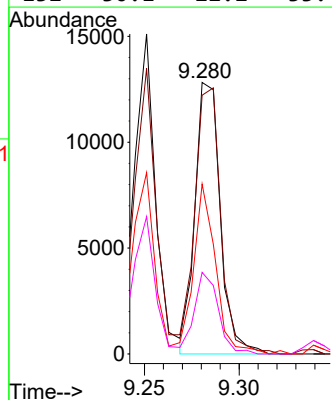
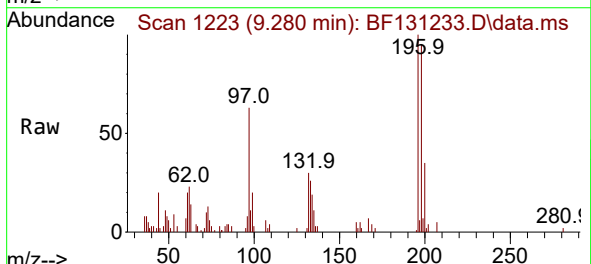
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

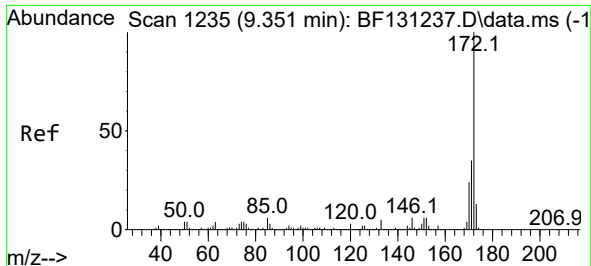
Tgt Ion:196 Resp: 11931
Ion Ratio Lower Upper
196 100
198 89.2 76.5 114.7
200 30.7 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 2.085 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:196 Resp: 11900
Ion Ratio Lower Upper
196 100
198 95.3 77.0 115.6
97 62.6 44.3 66.5
132 30.1 22.2 33.4

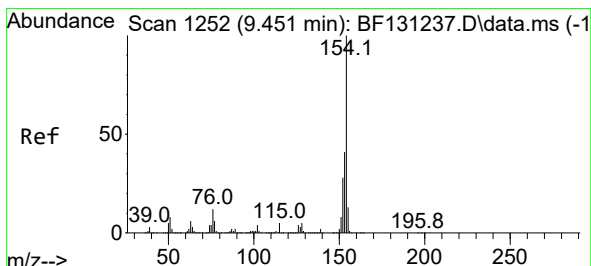
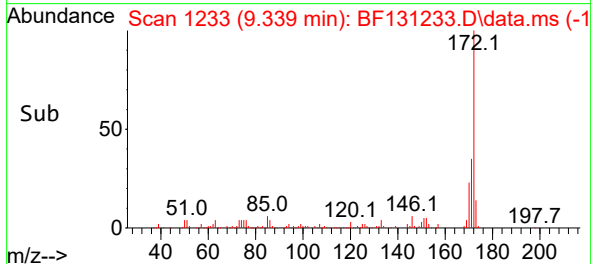
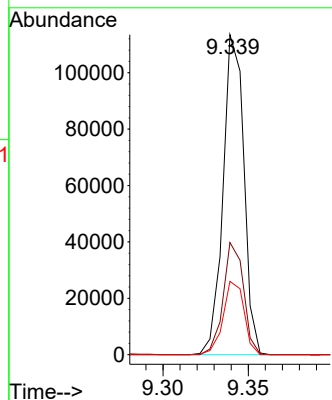
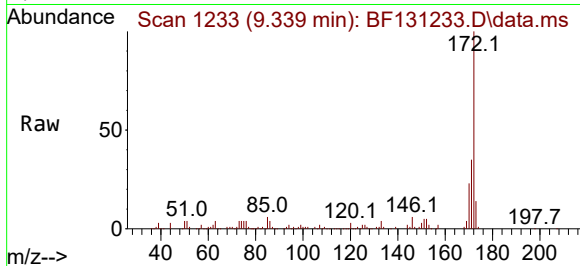




#45
2-Fluorobiphenyl
Concen: 5.646 ng
RT: 9.339 min Scan# 1233
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

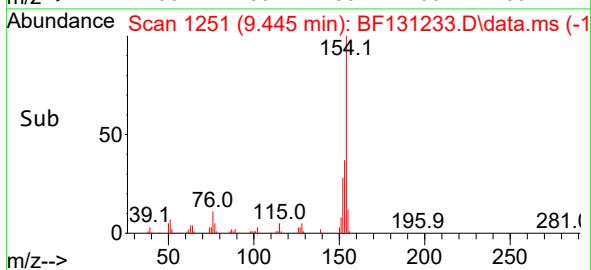
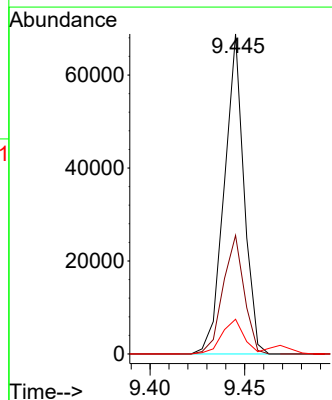
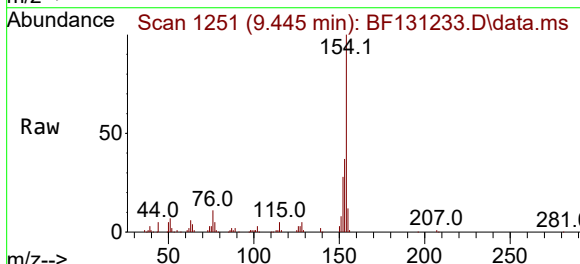
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

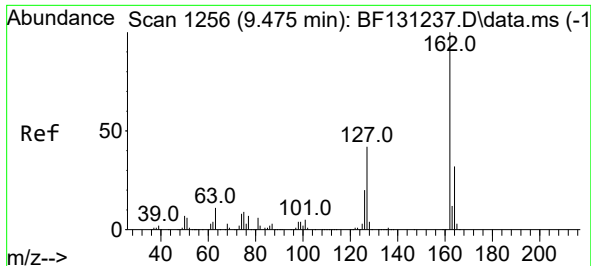
Tgt Ion:172 Resp: 96277
Ion Ratio Lower Upper
172 100
171 35.0 28.2 42.2
170 22.9 18.8 28.2



#46
1,1'-Biphenyl
Concen: 2.702 ng
RT: 9.445 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:154 Resp: 49739
Ion Ratio Lower Upper
154 100
153 37.1 20.8 60.8
76 10.8 0.0 31.6





#47

2-Chloronaphthalene

Concen: 2.694 ng

RT: 9.469 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

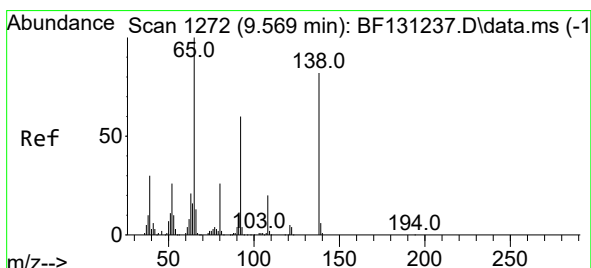
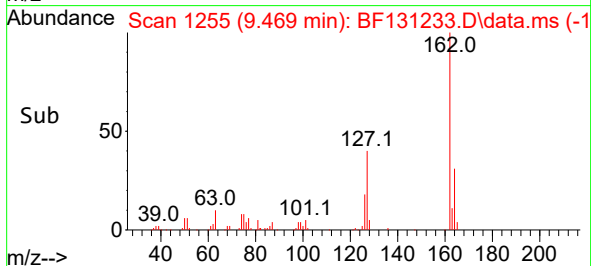
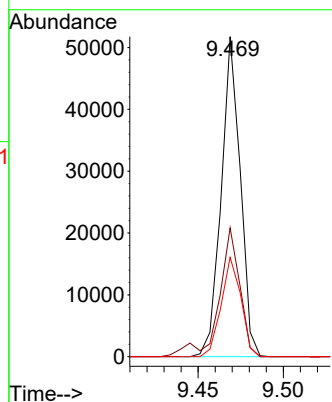
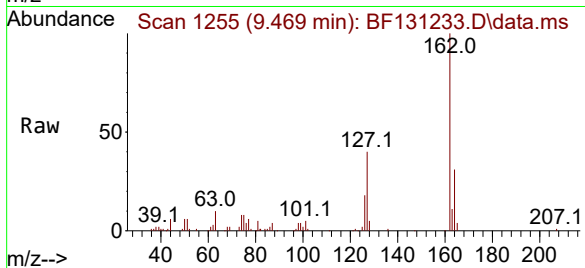
Tgt Ion:162 Resp: 40242

Ion Ratio Lower Upper

162 100

127 40.3 34.1 51.1

164 31.1 25.9 38.9



#48

2-Nitroaniline

Concen: 0.981 ng

RT: 9.557 min Scan# 1270

Delta R.T. -0.012 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

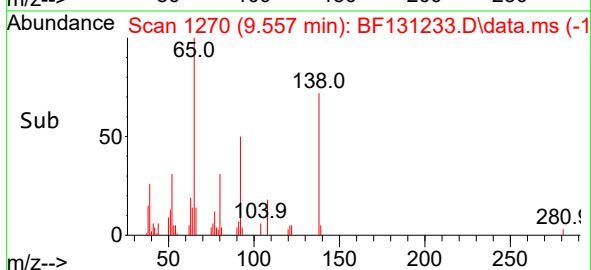
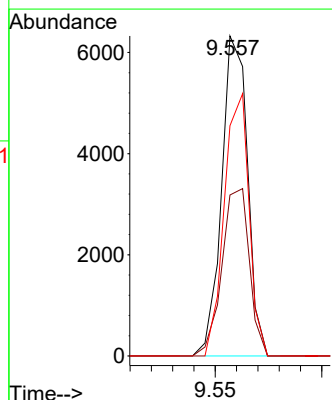
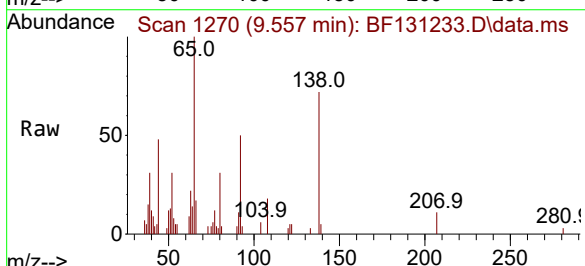
Tgt Ion: 65 Resp: 5331

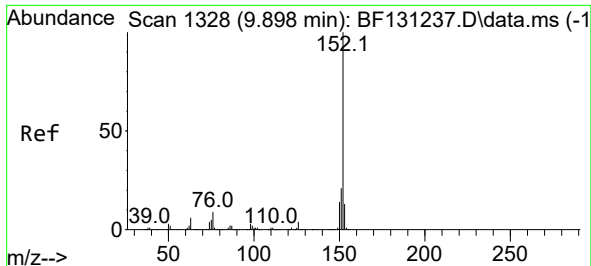
Ion Ratio Lower Upper

65 100

92 50.3 48.2 72.2

138 71.9 65.8 98.8





#49

Acenaphthylene

Concen: 2.794 ng

RT: 9.886 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

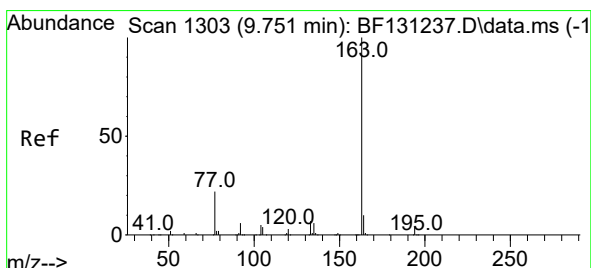
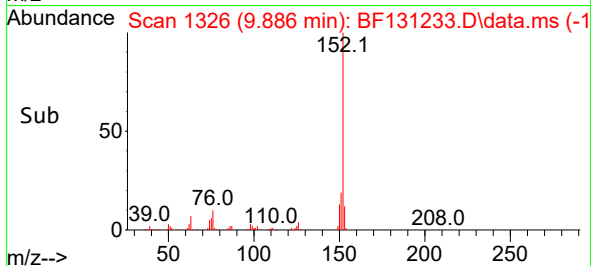
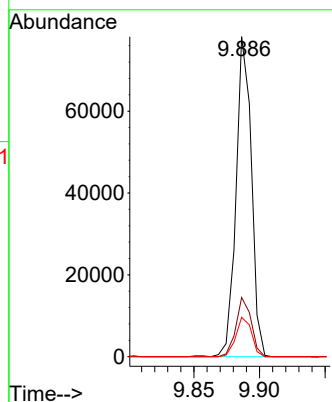
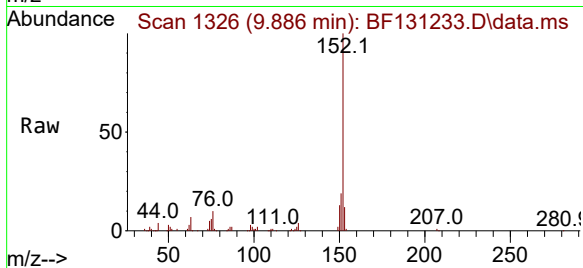
Tgt Ion:152 Resp: 63764

Ion Ratio Lower Upper

152 100

151 18.5 16.4 24.6

153 12.3 10.5 15.7



#50

Dimethylphthalate

Concen: 2.764 ng

RT: 9.739 min Scan# 1301

Delta R.T. -0.012 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

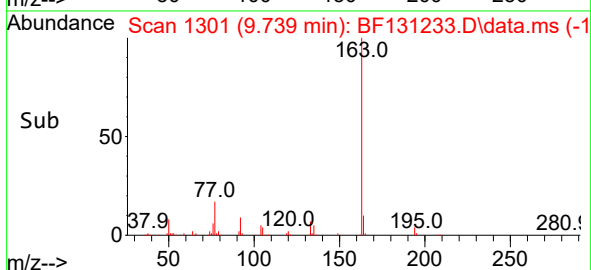
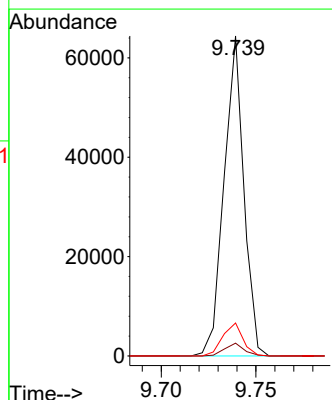
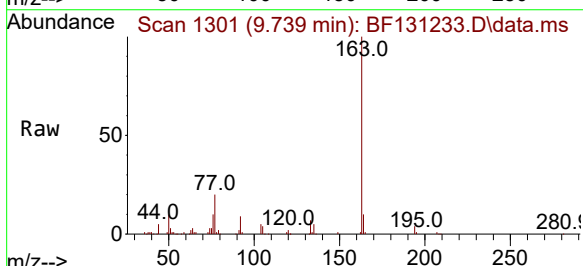
Tgt Ion:163 Resp: 46797

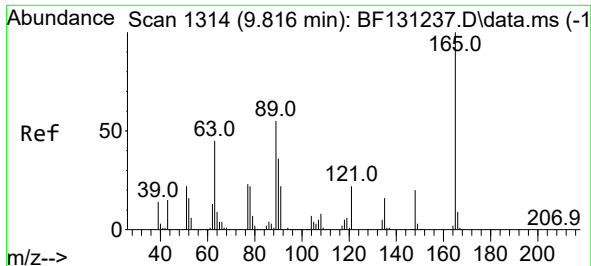
Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.3 7.9 11.9

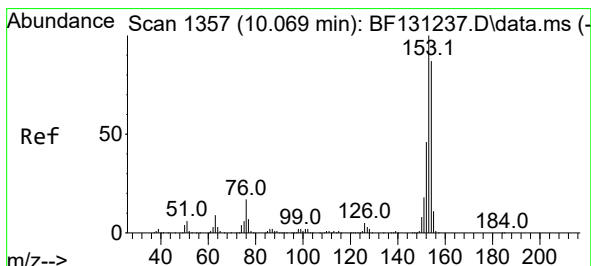
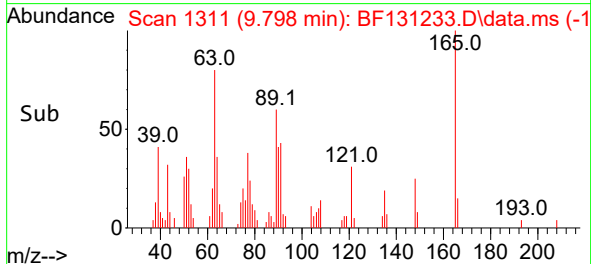
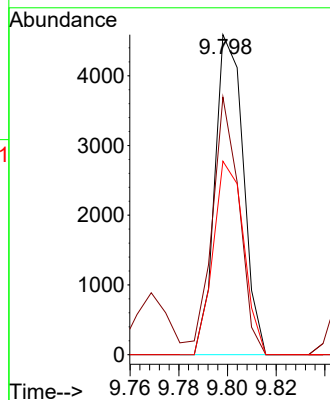
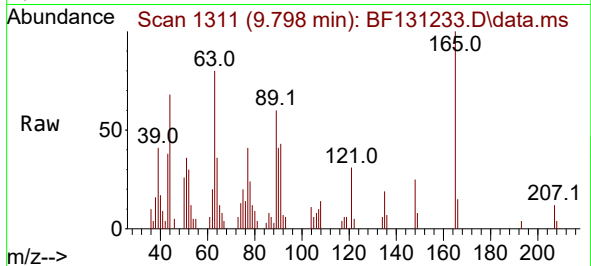




#51
2,6-Dinitrotoluene
Concen: 1.003 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.018 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

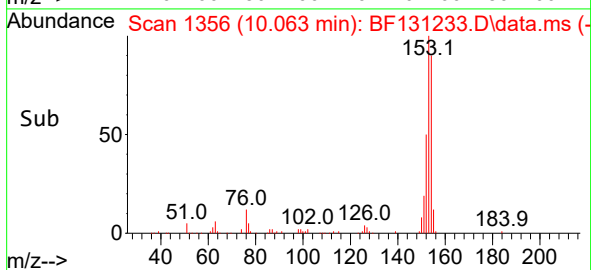
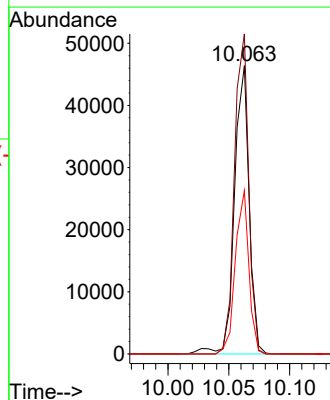
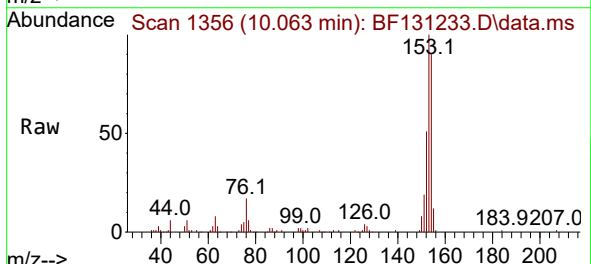
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

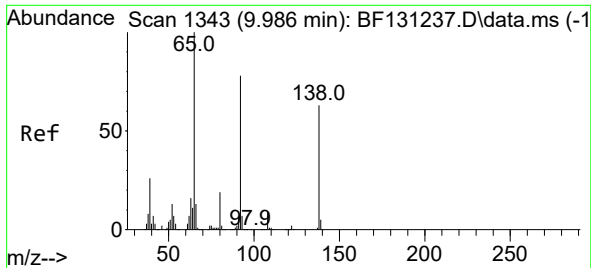
Tgt Ion:165 Resp: 3731
Ion Ratio Lower Upper
165 100
63 80.5 49.8 74.6#
89 60.4 44.5 66.7



#52
Acenaphthene
Concen: 2.842 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:154 Resp: 38684
Ion Ratio Lower Upper
154 100
153 111.0 91.4 137.2
152 56.6 42.4 63.6

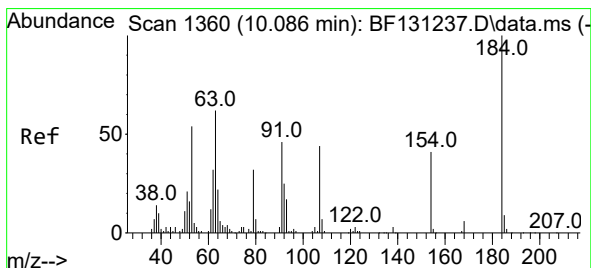
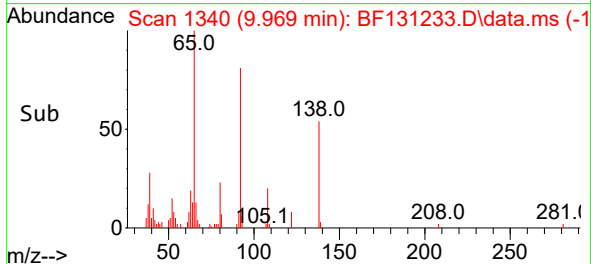
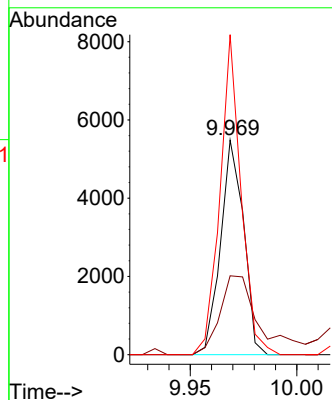
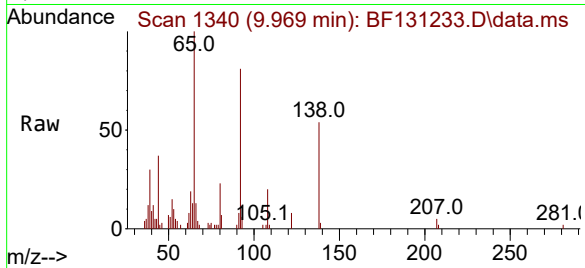




#53
3-Nitroaniline
Concen: 0.968 ng
RT: 9.969 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

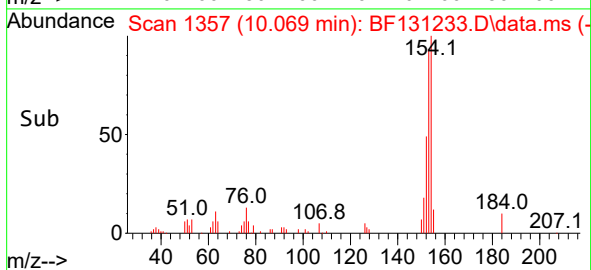
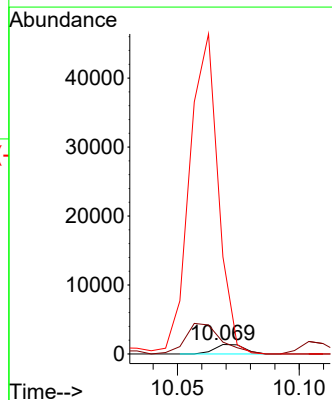
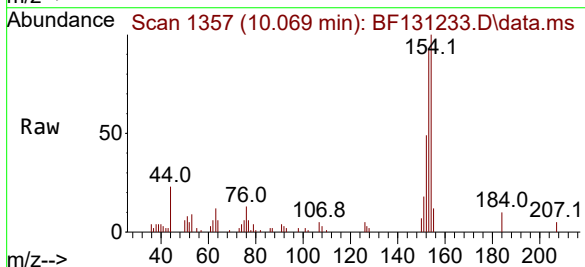
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

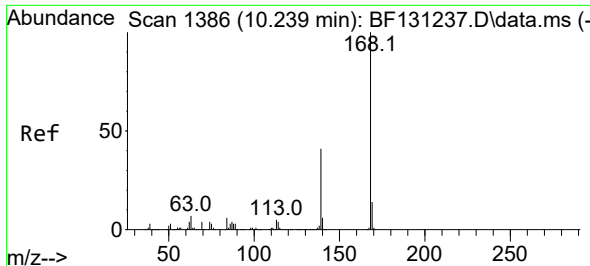
Tgt Ion:138 Resp: 4117
Ion Ratio Lower Upper
138 100
108 36.8 11.4 17.2#
92 149.1 98.6 148.0#



#54
2,4-Dinitrophenol
Concen: 0.609 ng
RT: 10.069 min Scan# 1357
Delta R.T. -0.018 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:184 Resp: 1190
Ion Ratio Lower Upper
184 100
63 124.9 52.5 78.7#
154 1019.8 54.0 81.0#

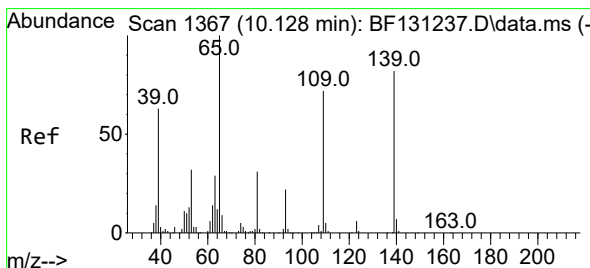
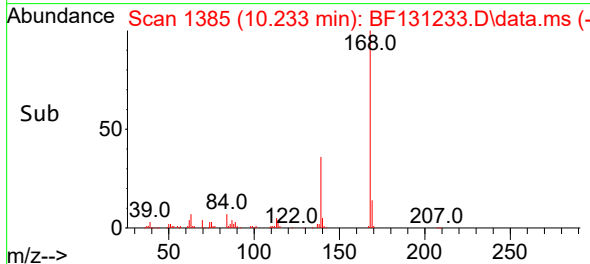
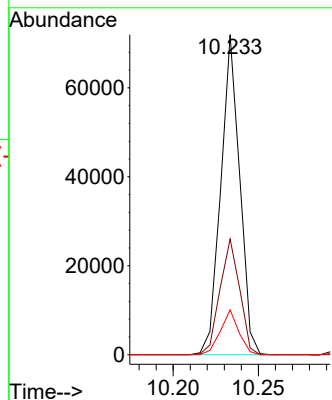
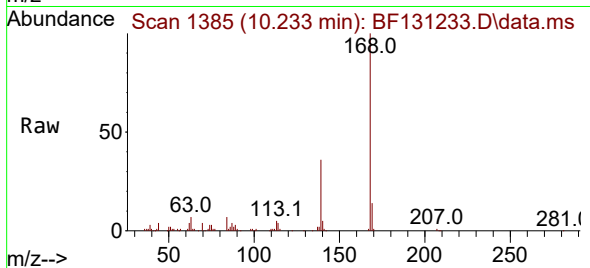




#55
Dibenzenofuran
Concen: 2.757 ng
RT: 10.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

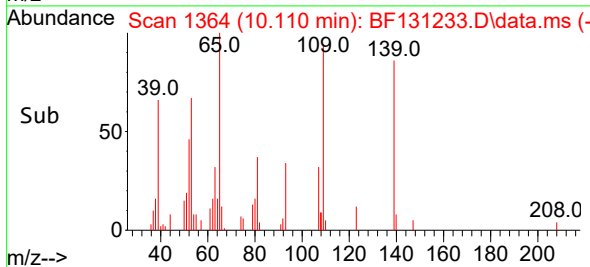
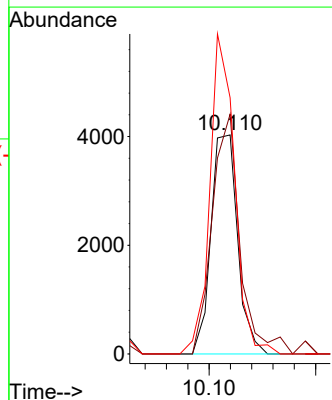
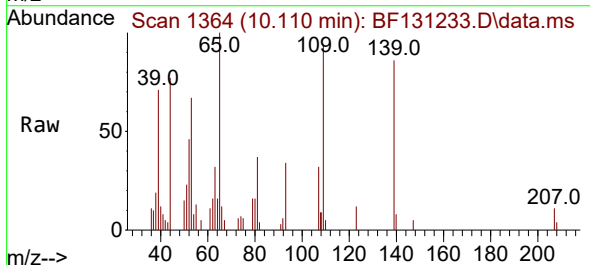
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

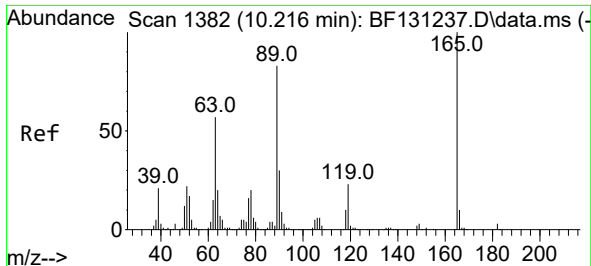
Tgt Ion:168 Resp: 55580
Ion Ratio Lower Upper
168 100
139 36.1 32.9 49.3
169 14.0 10.8 16.2



#56
4-Nitrophenol
Concen: 1.235 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.018 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:139 Resp: 3497
Ion Ratio Lower Upper
139 100
109 109.5 68.1 108.1#
65 116.9 101.6 141.6

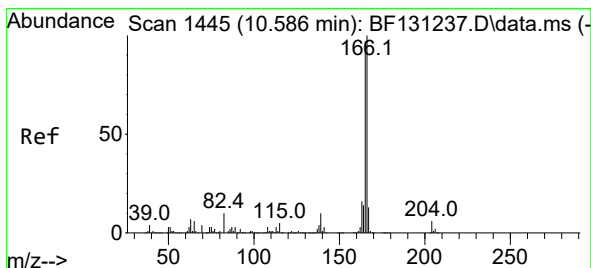
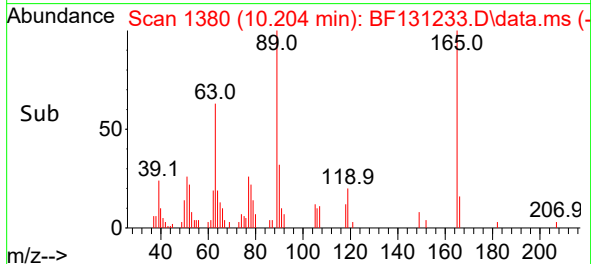
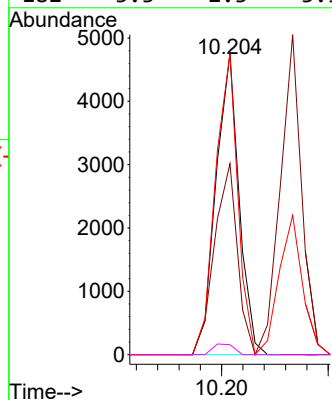
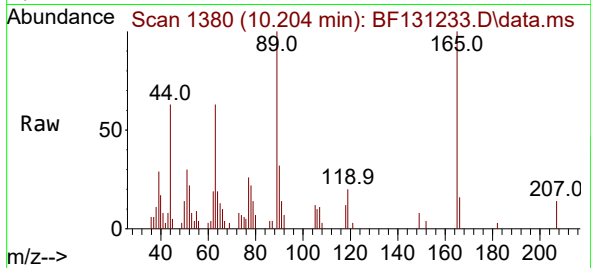




#57
2,4-Dinitrotoluene
Concen: 0.725 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

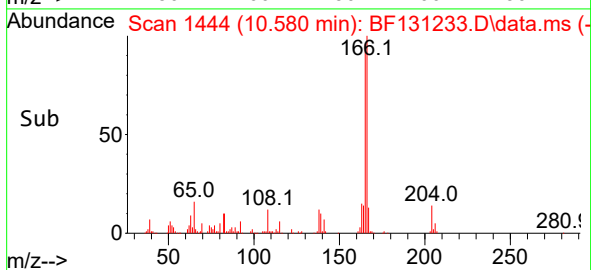
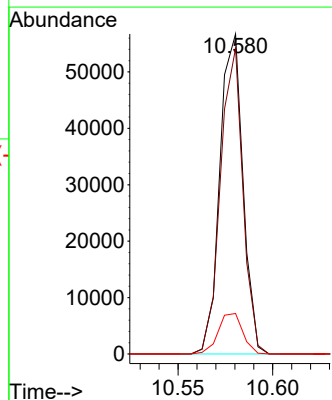
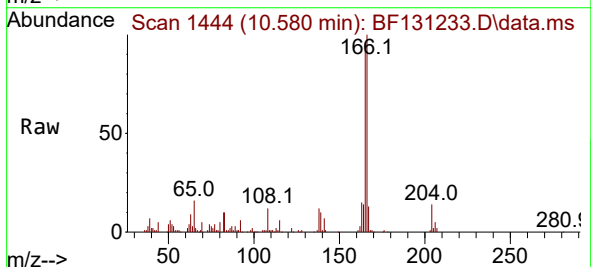
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

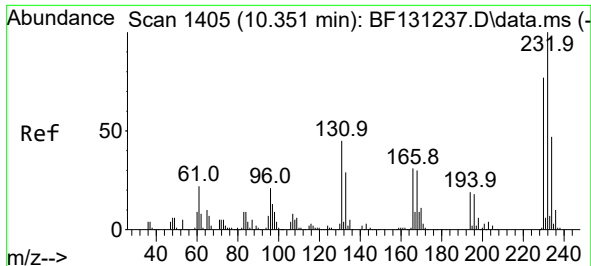
Tgt Ion:165 Resp: 3589
Ion Ratio Lower Upper
165 100
63 63.3 46.0 69.0
89 99.9 66.2 99.4#
182 3.3 2.3 3.5



#58
Fluorene
Concen: 2.938 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:166 Resp: 48105
Ion Ratio Lower Upper
166 100
165 95.5 77.4 116.0
167 12.6 10.5 15.7

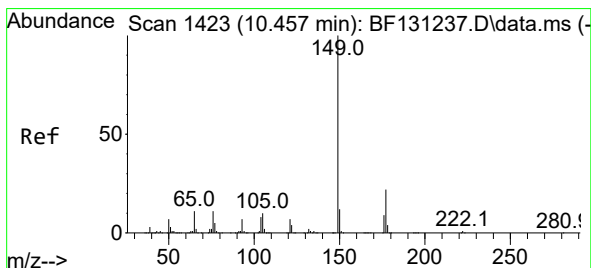
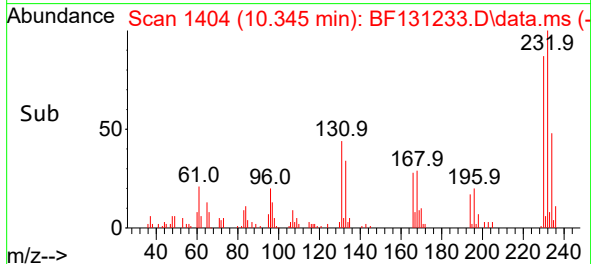
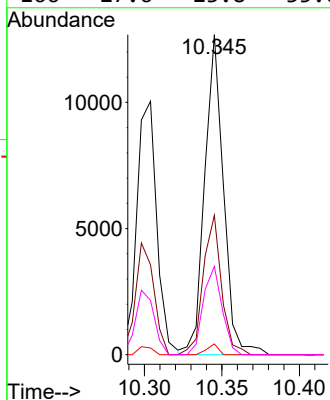
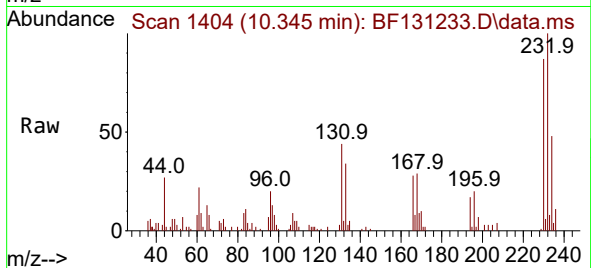




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.439 ng
RT: 10.345 min Scan# 1404
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

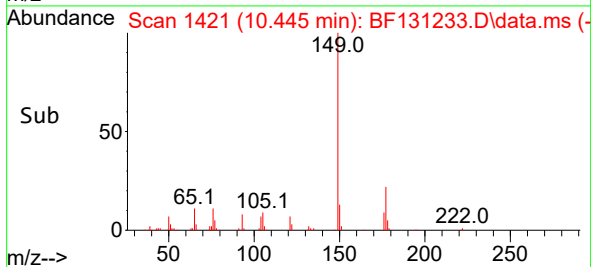
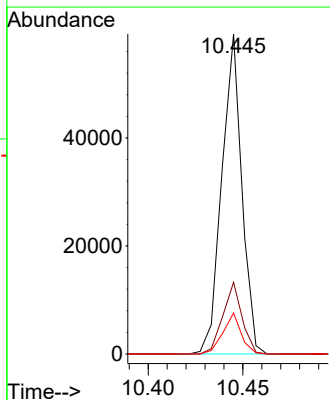
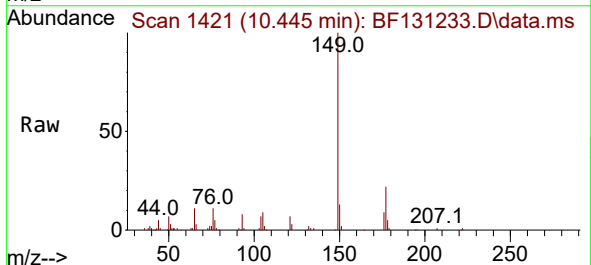
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

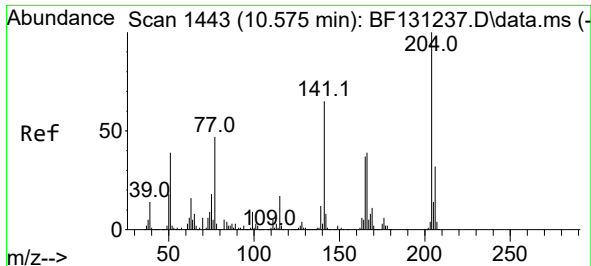
Tgt Ion:232 Resp: 10704
Ion Ratio Lower Upper
232 100
131 42.4 34.6 51.8
130 2.0 1.9 2.9
166 27.6 23.8 35.6



#60
Diethylphthalate
Concen: 2.666 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:149 Resp: 43485
Ion Ratio Lower Upper
149 100
177 22.4 17.9 26.9
150 12.8 9.9 14.9

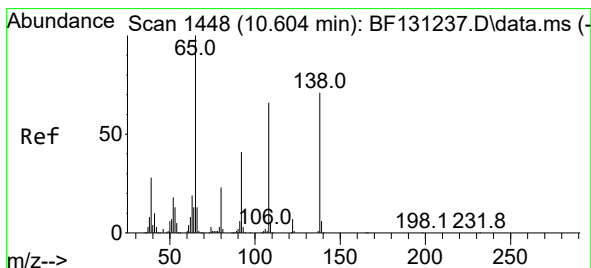
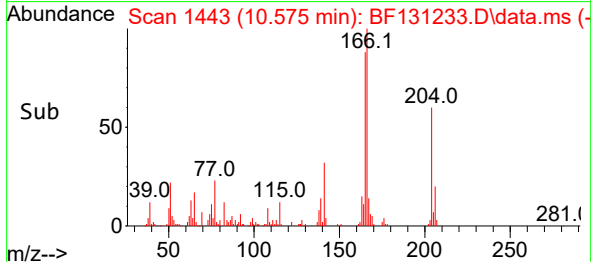
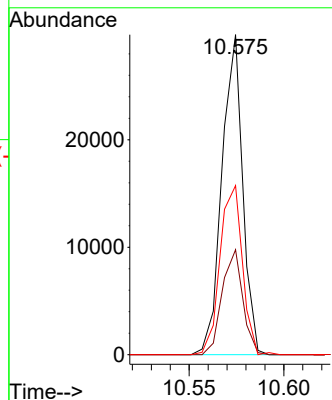
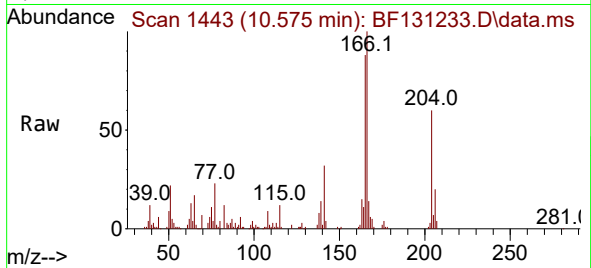




#61
4-Chlorophenyl-phenylether
Concen: 2.974 ng
RT: 10.575 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

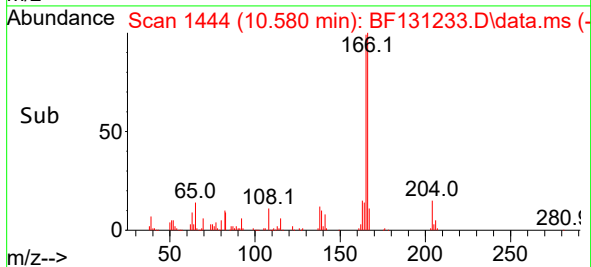
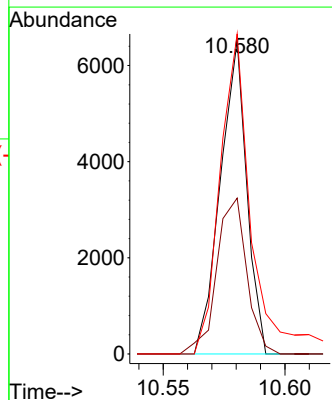
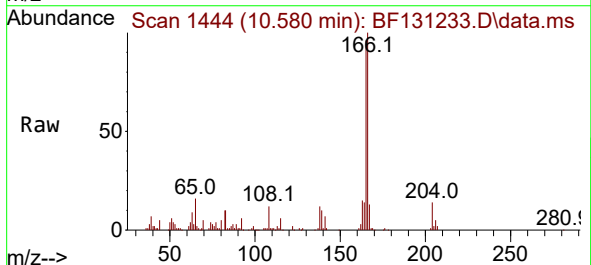
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

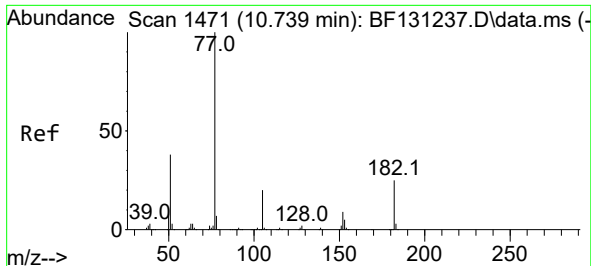
Tgt Ion:204 Resp: 22661
Ion Ratio Lower Upper
204 100
206 32.8 25.8 38.8
141 52.9 52.1 78.1



#62
4-Nitroaniline
Concen: 1.140 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.024 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:138 Resp: 4903
Ion Ratio Lower Upper
138 100
92 49.7 37.6 77.6
108 102.0 73.2 113.2

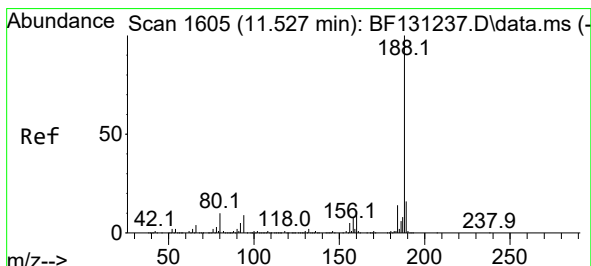
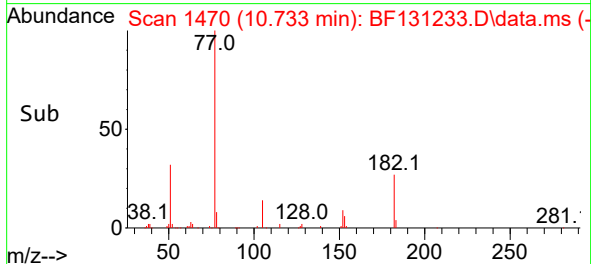
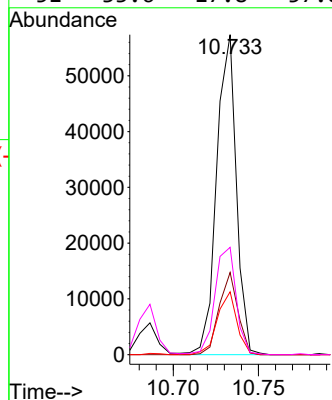
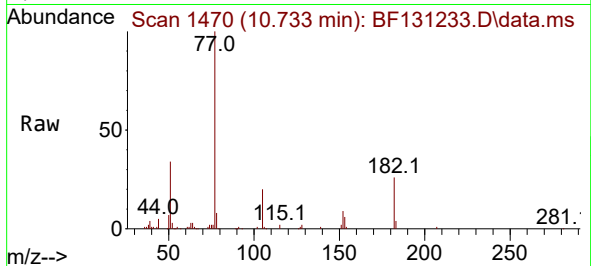




#63
Azobenzene
Concen: 2.698 ng
RT: 10.733 min Scan# 1470
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

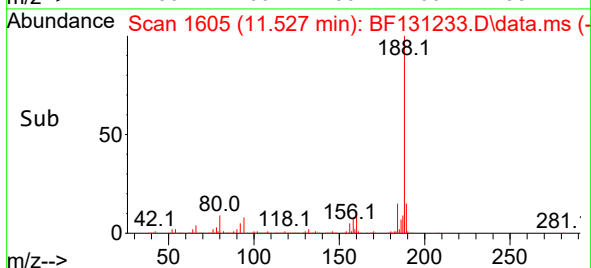
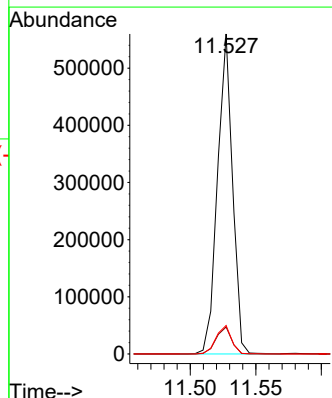
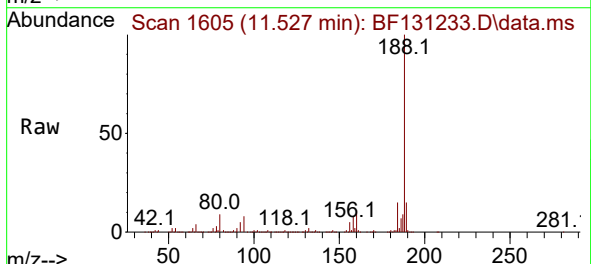
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

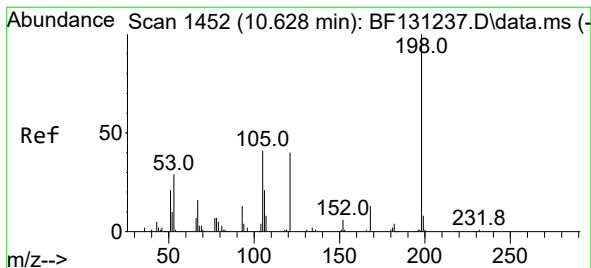
Tgt Ion: 77	Resp: 46057
Ion Ratio	Lower Upper
77 100	
182 25.7	5.0 45.0
105 19.7	0.1 40.1
51 33.6	17.8 57.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.527 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion: 188	Resp: 444501
Ion Ratio	Lower Upper
188 100	
94 8.4	6.8 10.2
80 8.9	8.0 12.0

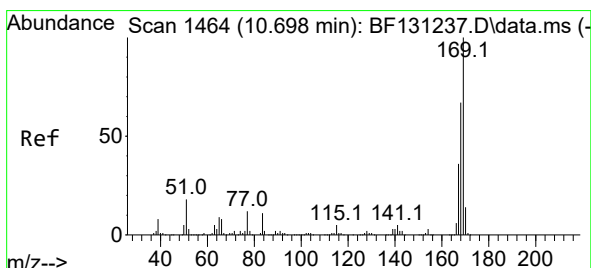
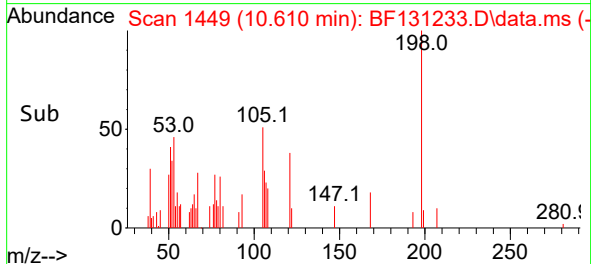
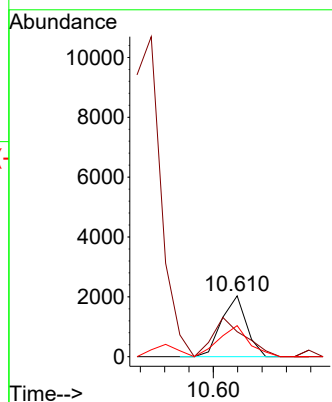
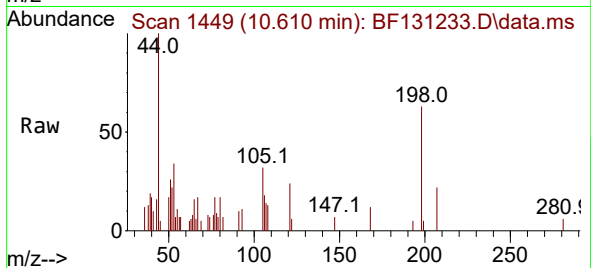




#65
4,6-Dinitro-2-methylphenol
Concen: 0.505 ng
RT: 10.610 min Scan# 1449
Delta R.T. -0.018 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

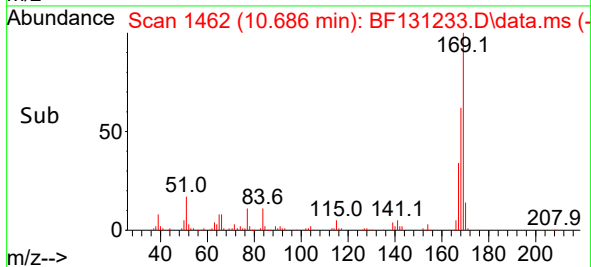
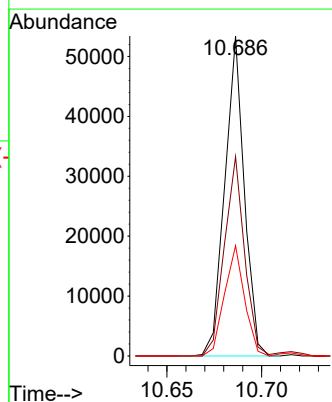
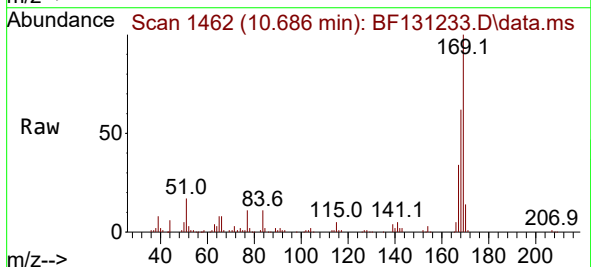
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

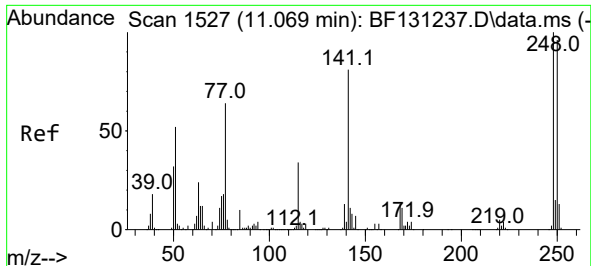
Tgt Ion:198 Resp: 1444
Ion Ratio Lower Upper
198 100
51 40.9 29.4 69.4
105 51.0 22.2 62.2



#66
n-Nitrosodiphenylamine
Concen: 2.564 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:169 Resp: 38320
Ion Ratio Lower Upper
169 100
168 62.3 53.4 80.0
167 34.4 28.9 43.3

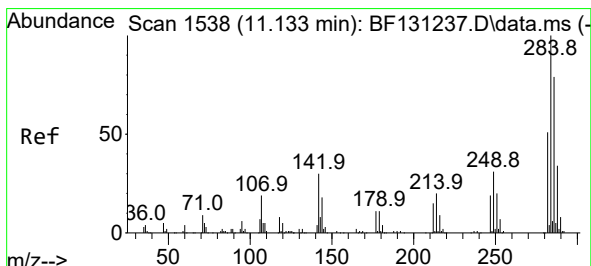
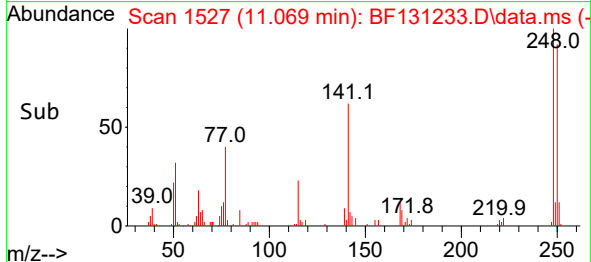
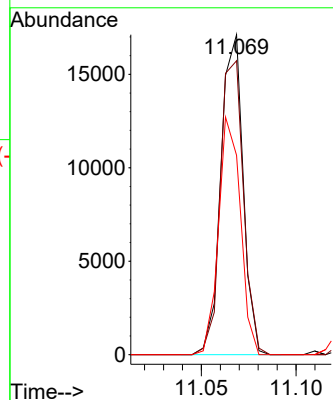
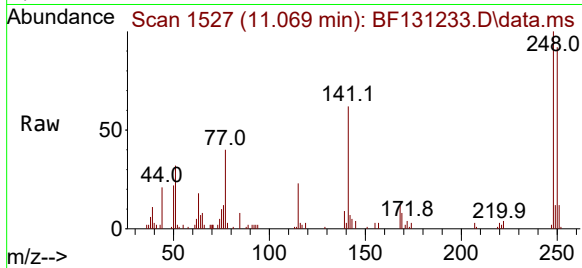




#67
4-Bromophenyl-phenylether
Concen: 2.782 ng
RT: 11.069 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

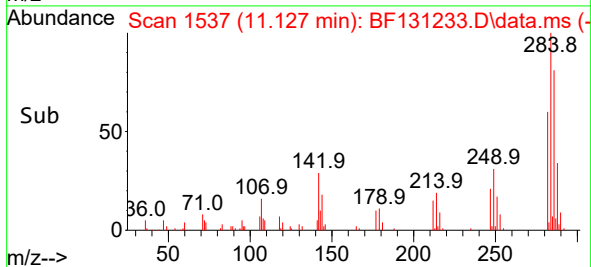
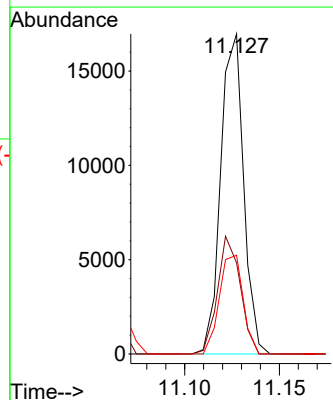
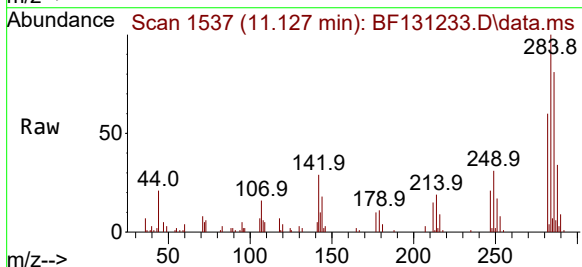
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

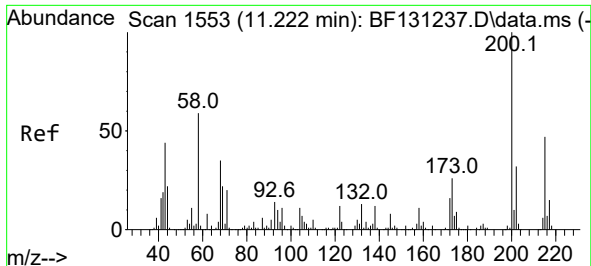
Tgt Ion:248 Resp: 13983
Ion Ratio Lower Upper
248 100
250 91.8 76.6 114.8
141 62.3 64.7 97.1#



#68
Hexachlorobenzene
Concen: 2.547 ng
RT: 11.127 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:284 Resp: 14265
Ion Ratio Lower Upper
284 100
142 28.5 24.3 36.5
249 30.8 24.8 37.2

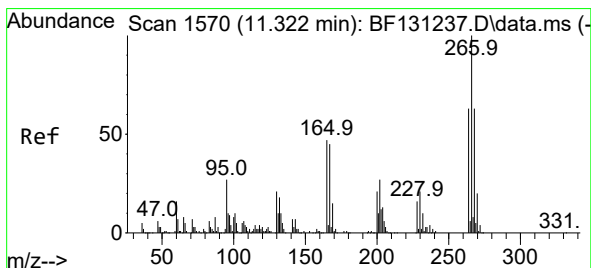
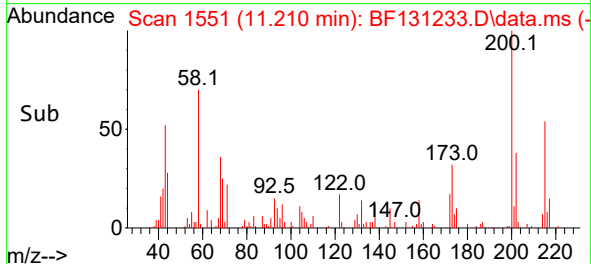
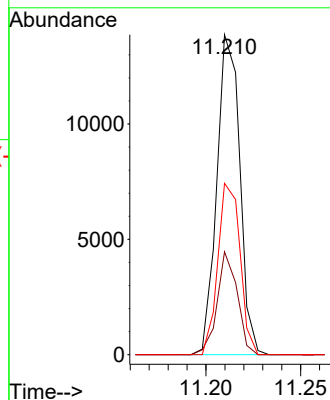
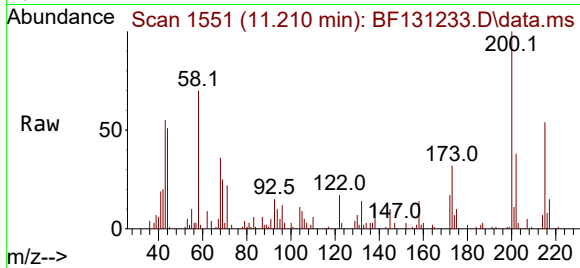




#69
 Atrazine
 Concen: 2.529 ng
 RT: 11.210 min Scan# 1551
 Delta R.T. -0.012 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

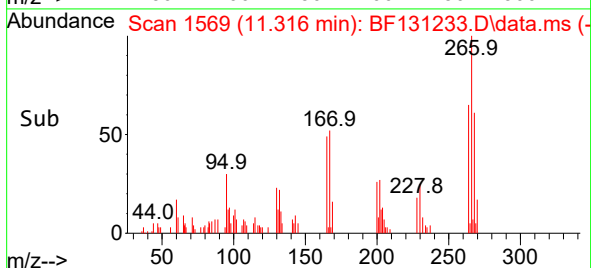
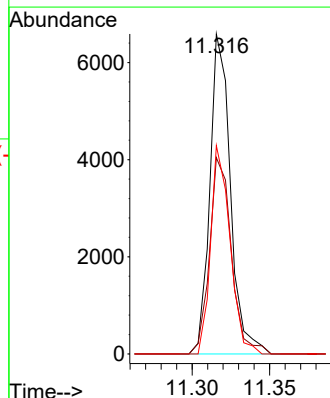
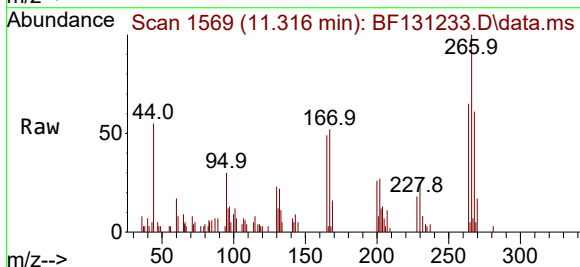
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

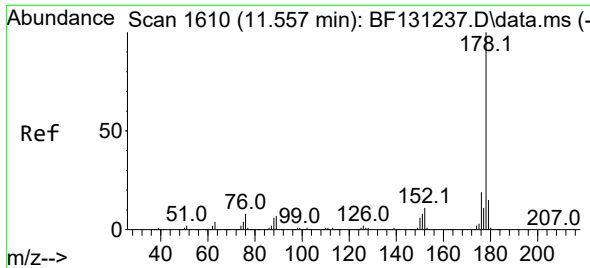
Tgt Ion:200 Resp: 11701
 Ion Ratio Lower Upper
 200 100
 173 32.1 6.4 46.4
 215 53.6 26.5 66.5



#70
 Pentachlorophenol
 Concen: 2.472 ng
 RT: 11.316 min Scan# 1569
 Delta R.T. -0.006 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Tgt Ion:266 Resp: 6070
 Ion Ratio Lower Upper
 266 100
 268 61.3 50.5 75.7
 264 65.1 50.4 75.6

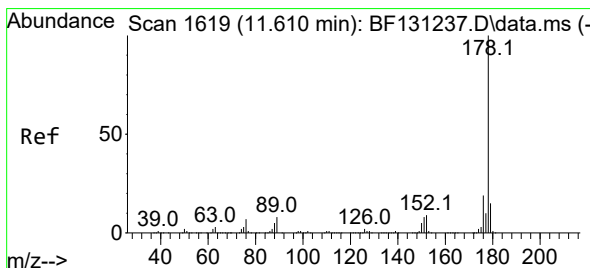
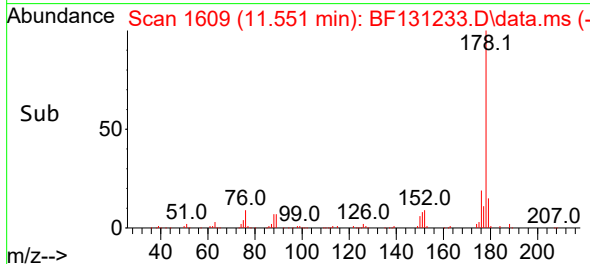
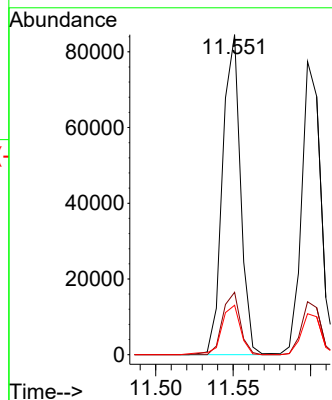
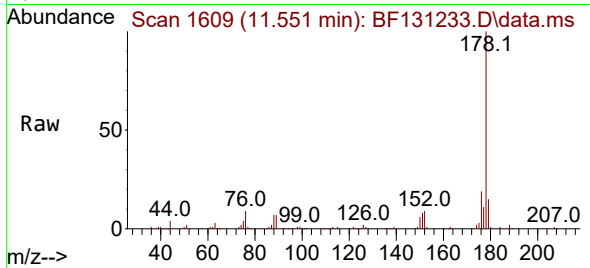




#71
Phenanthrene
Concen: 2.786 ng
RT: 11.551 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

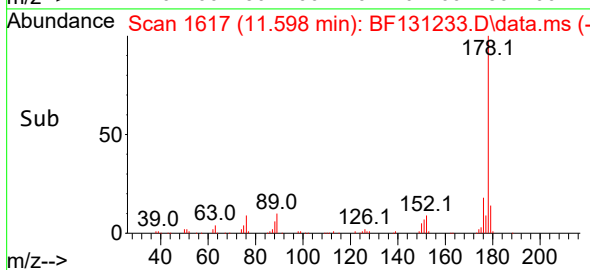
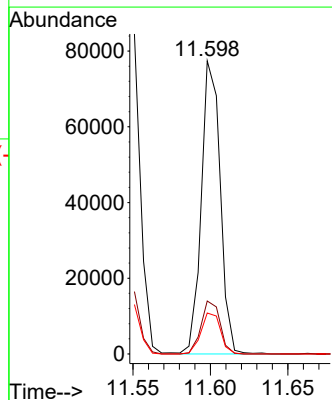
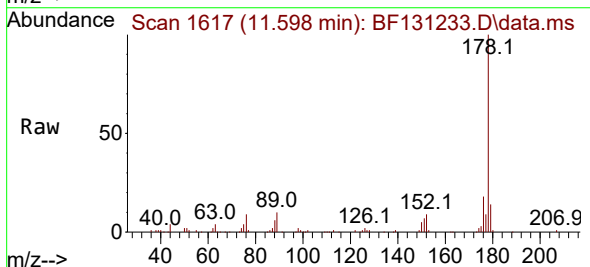
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

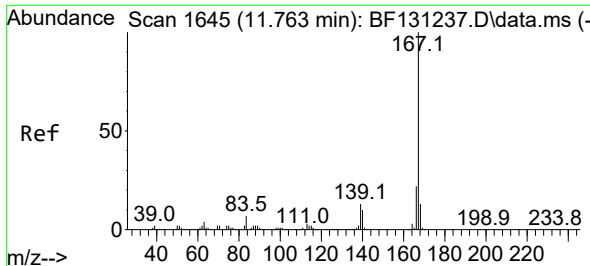
Tgt Ion:178 Resp: 68104
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.5 12.1 18.1



#72
Anthracene
Concen: 2.768 ng
RT: 11.598 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:178 Resp: 65673
Ion Ratio Lower Upper
178 100
176 18.1 15.2 22.8
179 14.0 12.2 18.2

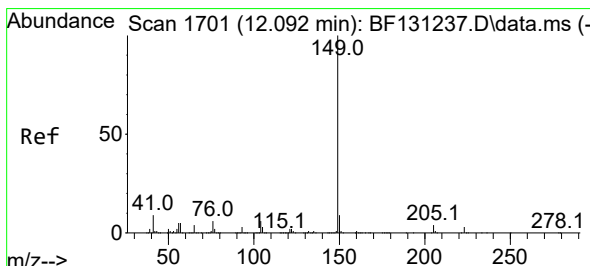
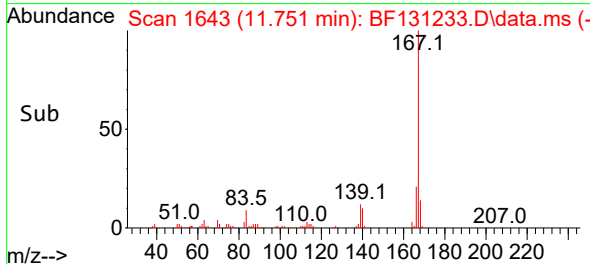
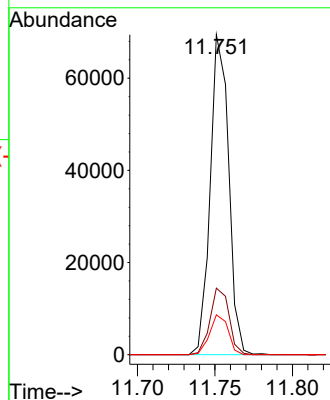
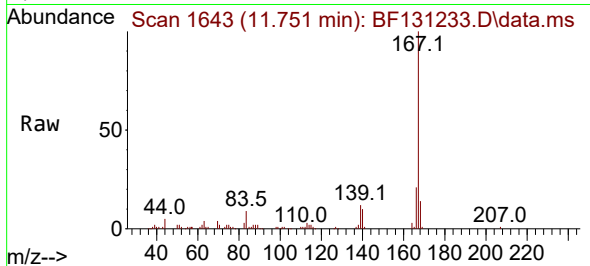




#73
 Carbazole
 Concen: 2.728 ng
 RT: 11.751 min Scan# 1
 Delta R.T. -0.012 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

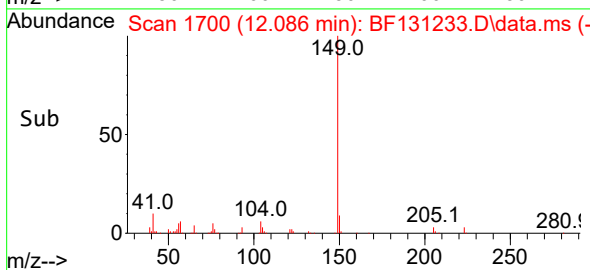
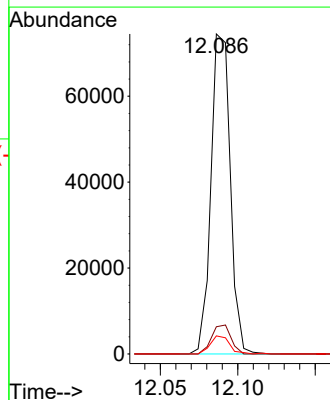
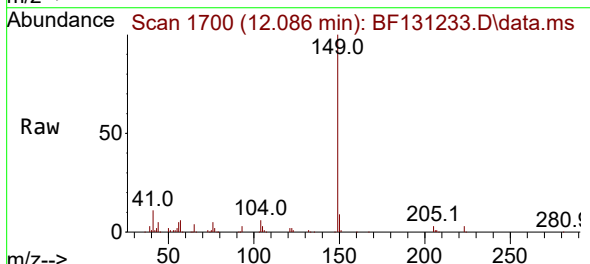
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 ClientSampleId :
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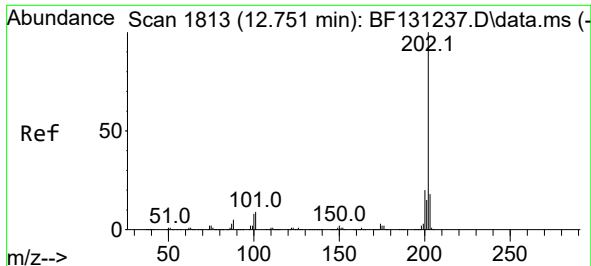
Tgt Ion:167 Resp: 57571
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.3 25.9
 139 12.5 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 2.712 ng
 RT: 12.086 min Scan# 1700
 Delta R.T. -0.006 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Tgt Ion:149 Resp: 64548
 Ion Ratio Lower Upper
 149 100
 150 8.5 7.3 10.9
 104 5.6 4.5 6.7

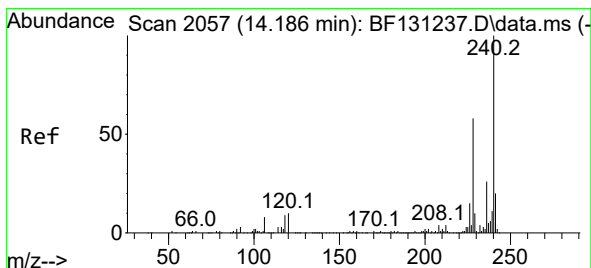
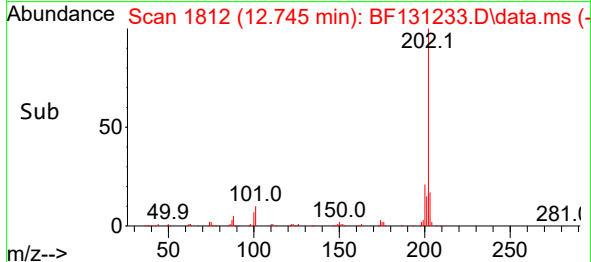
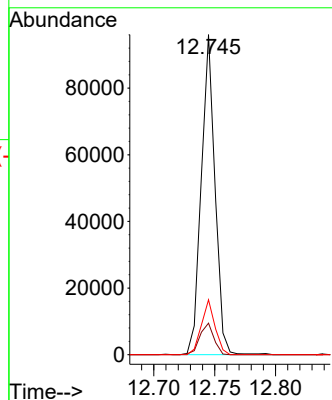
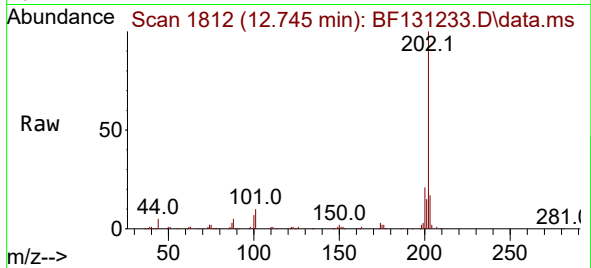




#75
Fluoranthene
Concen: 3.087 ng
RT: 12.745 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

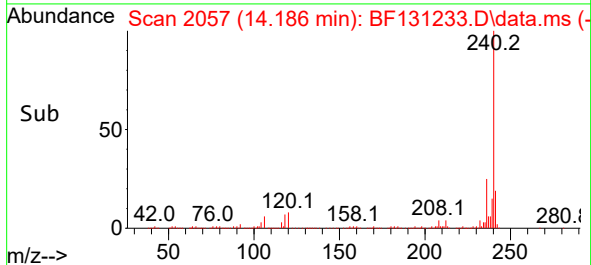
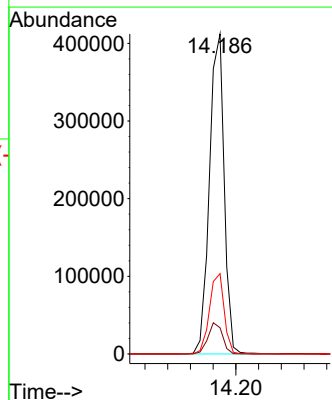
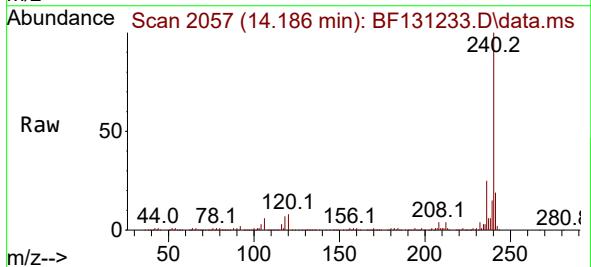
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

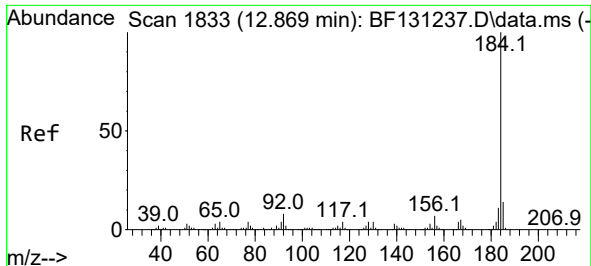
Tgt Ion:202 Resp: 75531
Ion Ratio Lower Upper
202 100
101 9.8 0.0 29.4
203 17.1 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.186 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:240 Resp: 370851
Ion Ratio Lower Upper
240 100
120 8.2 7.8 11.6
236 25.1 20.6 31.0

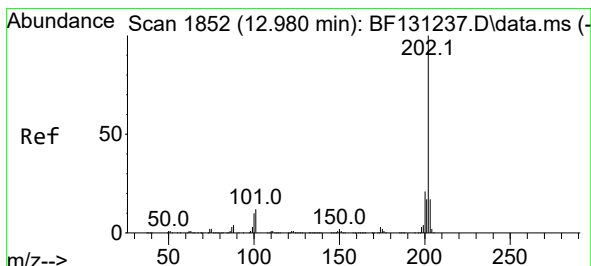
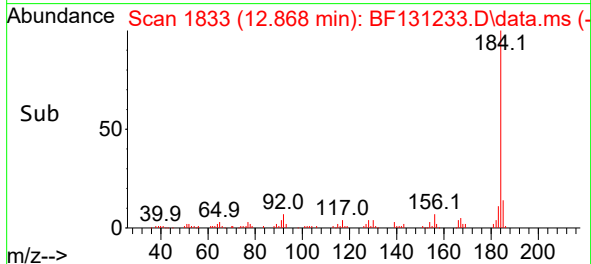
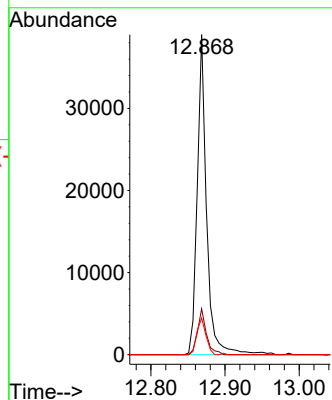
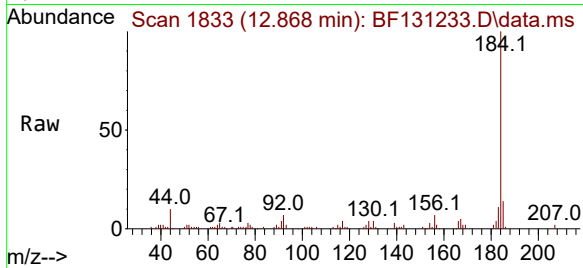




#77
Benzidine
Concen: 3.121 ng
RT: 12.868 min Scan# 1833
Delta R.T. -0.000 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

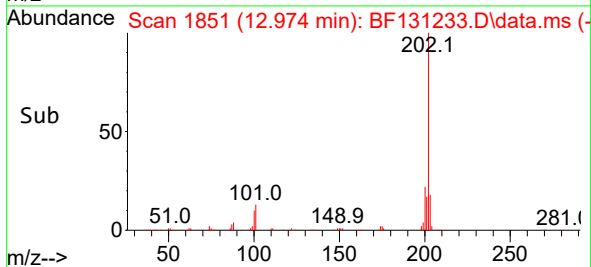
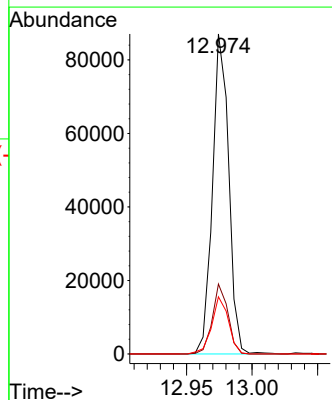
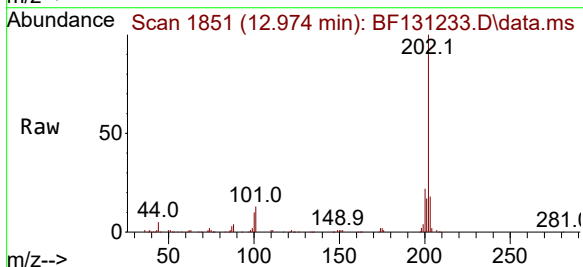
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

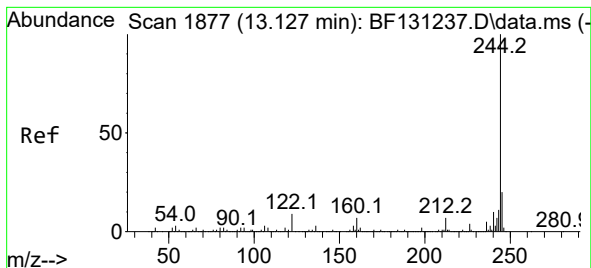
Tgt Ion:184 Resp: 34150
Ion Ratio Lower Upper
184 100
185 14.3 11.4 17.2
183 11.5 9.0 13.4



#78
Pyrene
Concen: 2.357 ng
RT: 12.974 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:202 Resp: 74988
Ion Ratio Lower Upper
202 100
200 21.9 16.4 24.6
203 17.8 14.0 21.0





#79

Terphenyl-d14

Concen: 5.080 ng

RT: 13.121 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

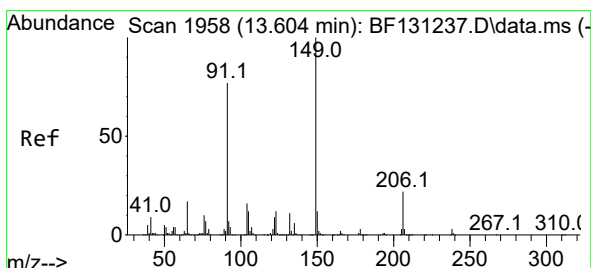
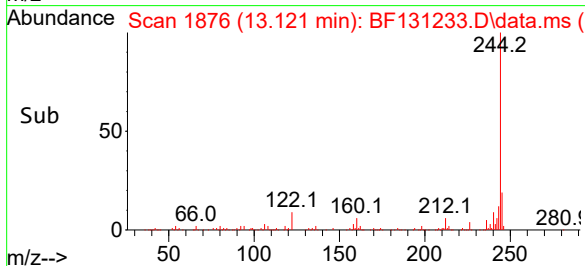
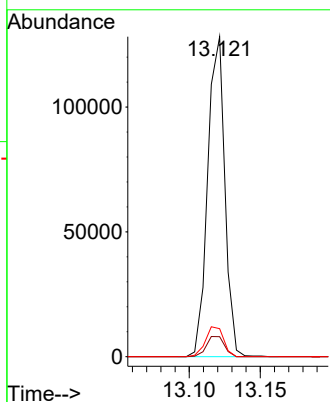
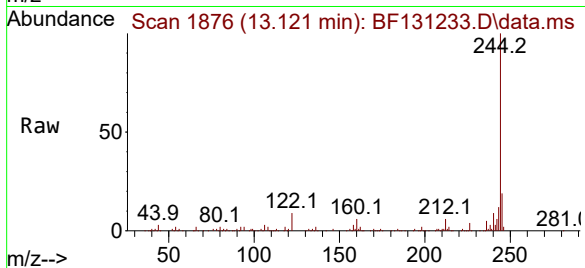
Tgt Ion:244 Resp: 107455

Ion Ratio Lower Upper

244 100

212 6.2 5.8 8.6

122 8.7 7.4 11.2



#80

Butylbenzylphthalate

Concen: 1.876 ng

RT: 13.598 min Scan# 1957

Delta R.T. -0.006 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

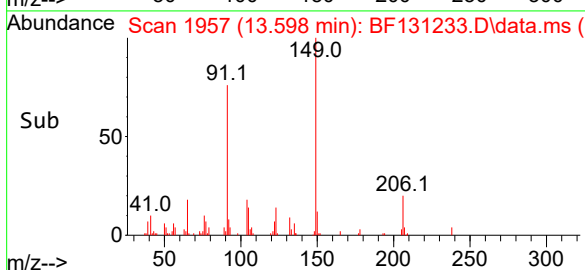
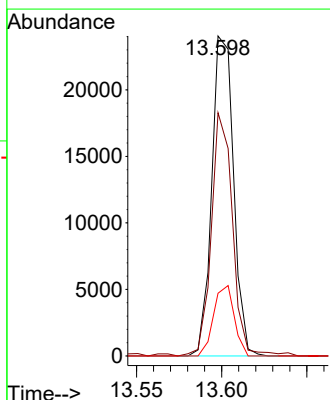
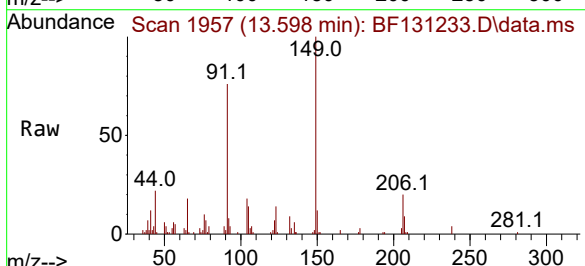
Tgt Ion:149 Resp: 21367

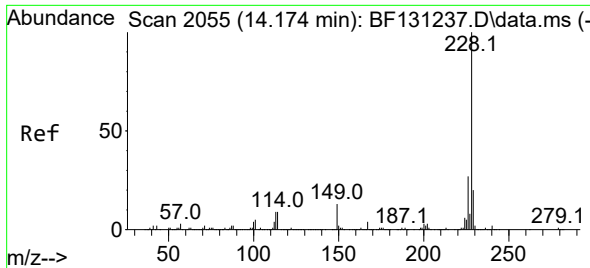
Ion Ratio Lower Upper

149 100

91 76.0 61.5 92.3

206 19.6 17.4 26.2

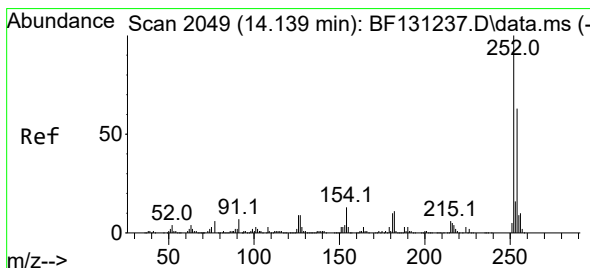
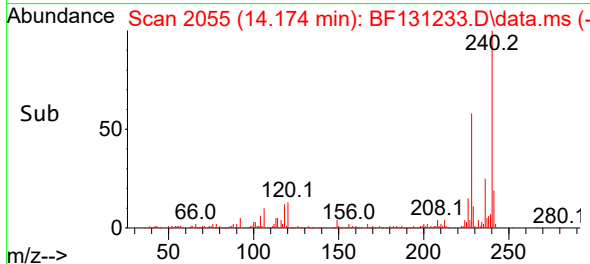
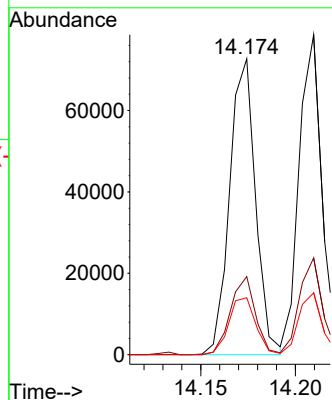
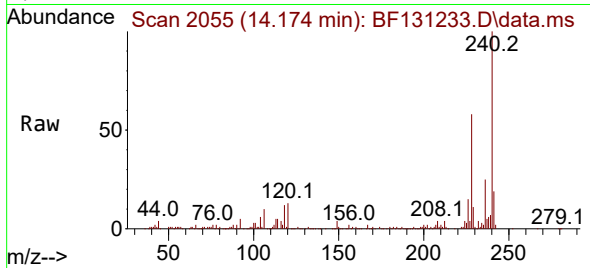




#81
Benzo(a)anthracene
Concen: 2.607 ng
RT: 14.174 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

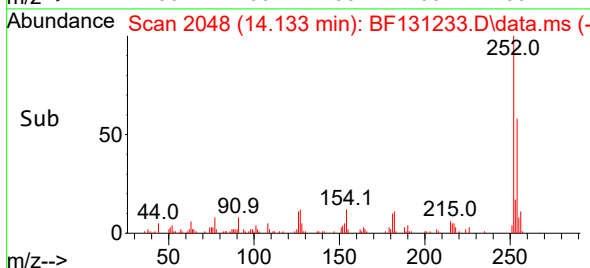
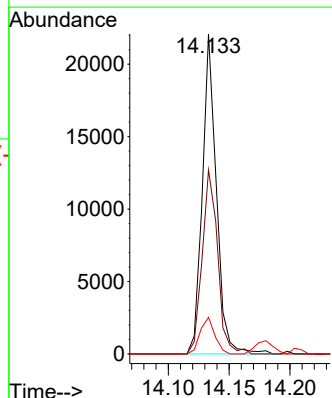
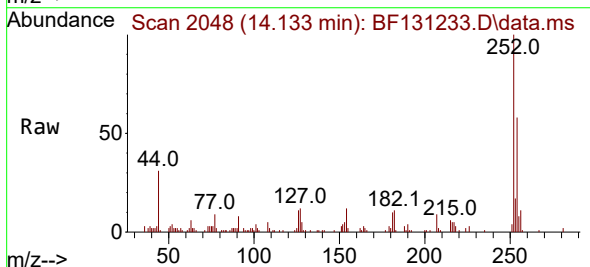
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

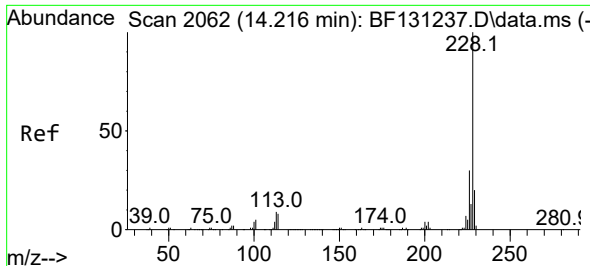
Tgt Ion:228 Resp: 69100
Ion Ratio Lower Upper
228 100
226 26.4 21.3 31.9
229 19.3 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 2.353 ng
RT: 14.133 min Scan# 2048
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:252 Resp: 17800
Ion Ratio Lower Upper
252 100
254 57.5 50.2 75.4
126 11.4 7.4 11.2#

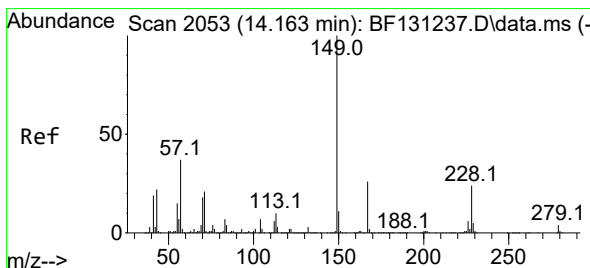
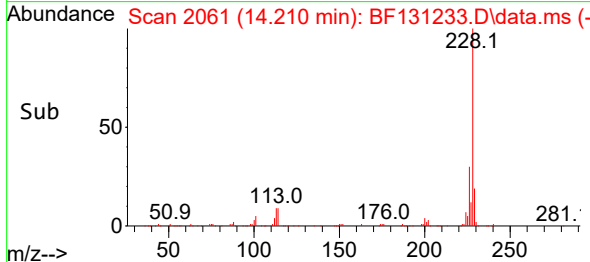
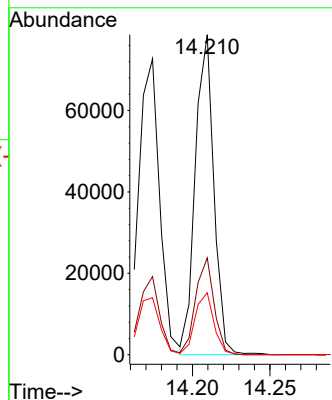
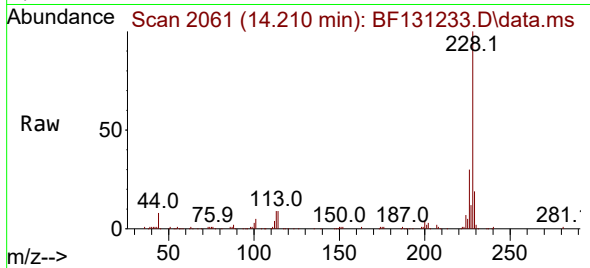




#83
Chrysene
Concen: 2.613 ng
RT: 14.210 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

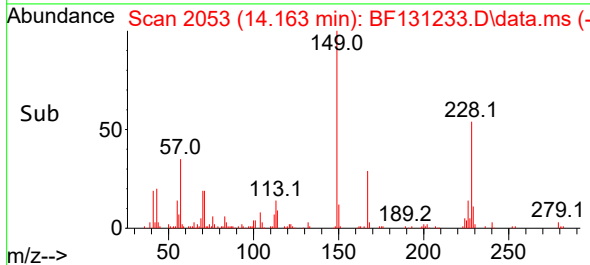
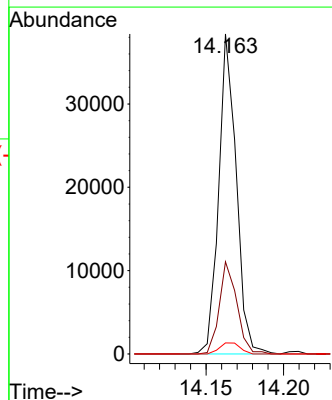
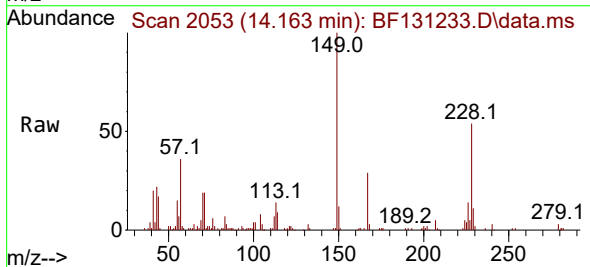
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

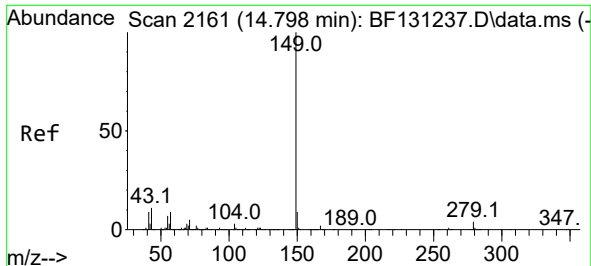
Tgt Ion:228 Resp: 65413
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.6
229 19.4 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 2.457 ng
RT: 14.163 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:149 Resp: 30210
Ion Ratio Lower Upper
149 100
167 28.8 20.9 31.3
279 3.5 3.1 4.7

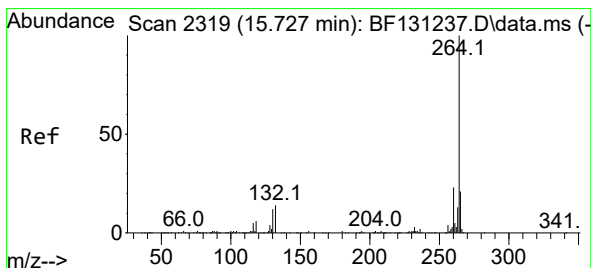
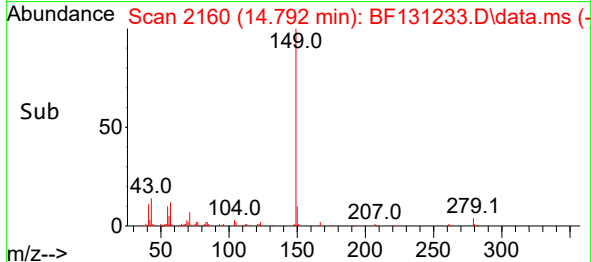
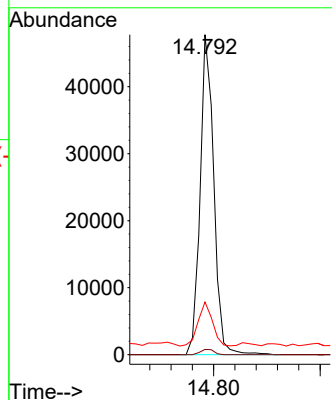
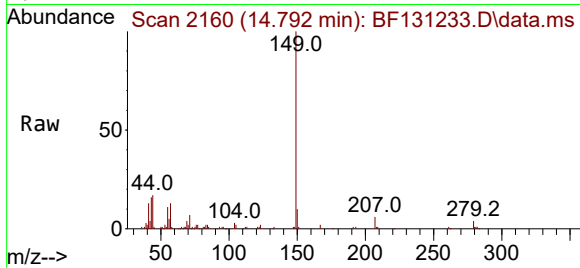




#85
Di-n-octyl phthalate
Concen: 2.733 ng
RT: 14.792 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

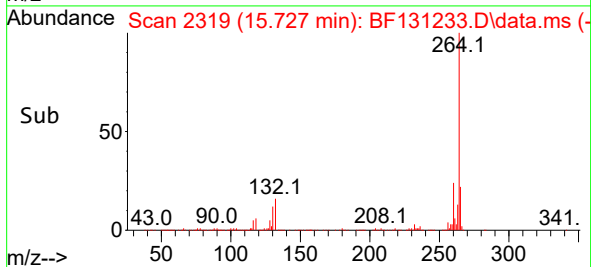
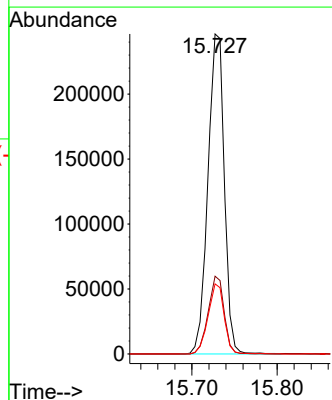
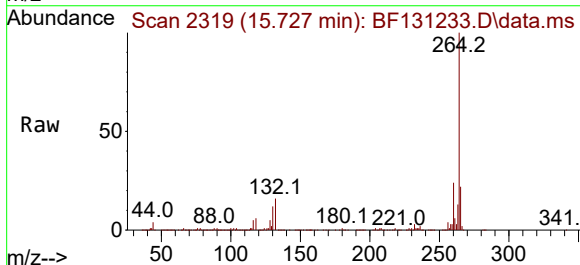
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

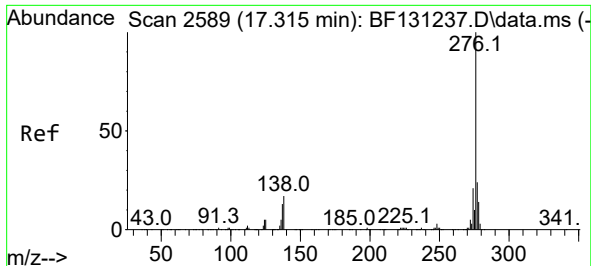
Tgt Ion:149 Resp: 42612
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 15.6 10.1 15.1#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.727 min Scan# 2319
Delta R.T. -0.000 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:264 Resp: 330071
Ion Ratio Lower Upper
264 100
260 24.3 18.6 27.8
265 21.9 16.6 24.8

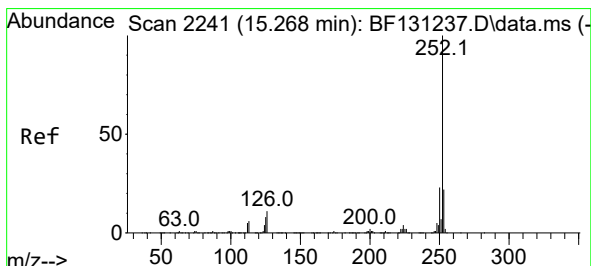
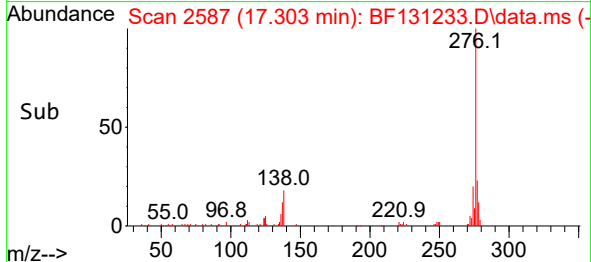
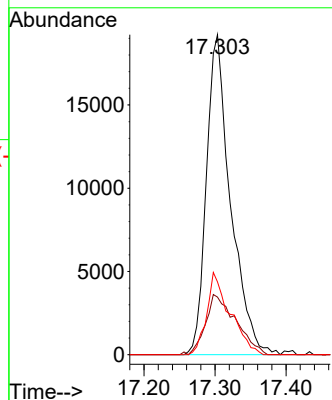
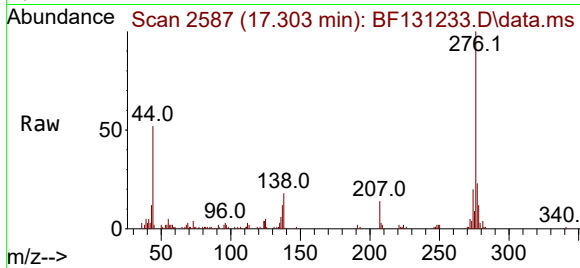




#87
Indeno(1,2,3-cd)pyrene
Concen: 1.982 ng
RT: 17.303 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

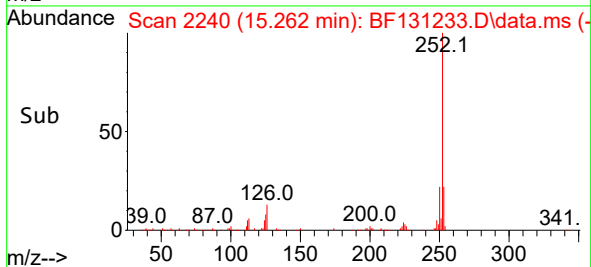
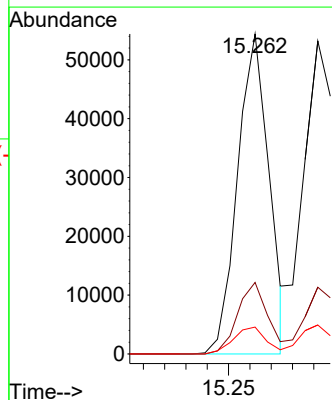
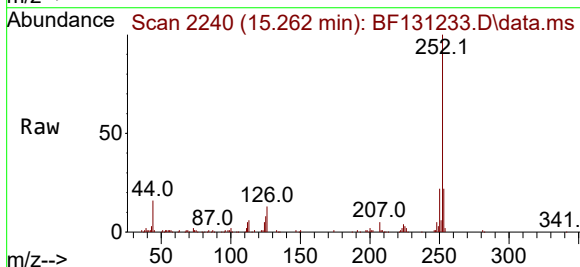
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

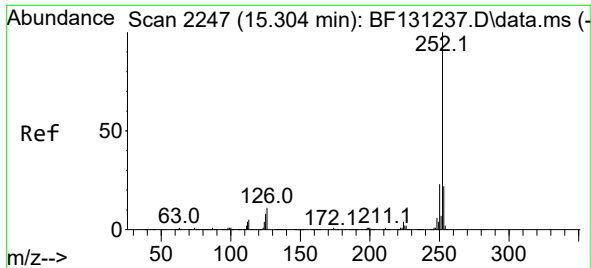
Tgt Ion:276 Resp: 45474
Ion Ratio Lower Upper
276 100
138 23.6 16.6 24.8
277 24.9 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 2.397 ng
RT: 15.262 min Scan# 2240
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:252 Resp: 55928
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 8.4 6.6 9.8

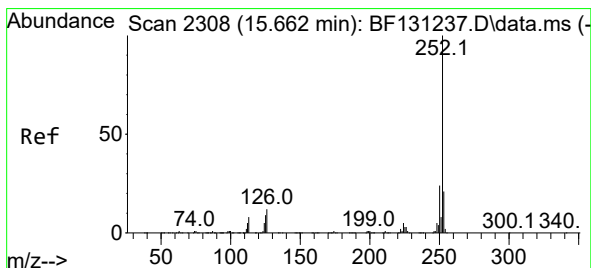
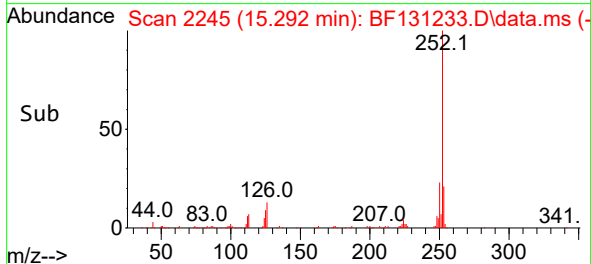
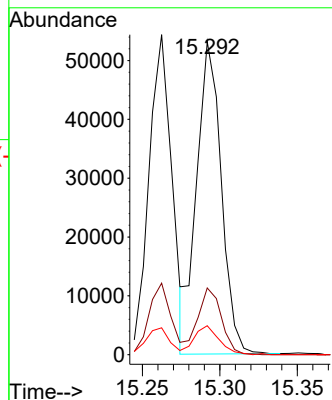
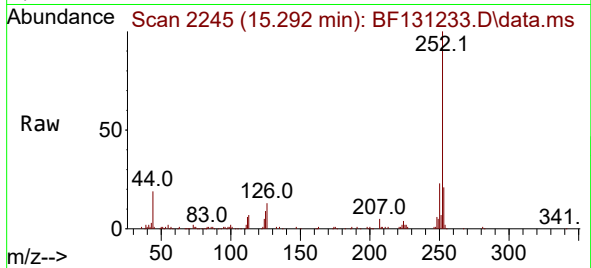




#89
Benzo(k)fluoranthene
Concen: 2.604 ng
RT: 15.292 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

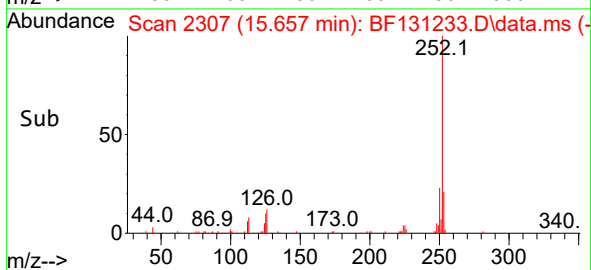
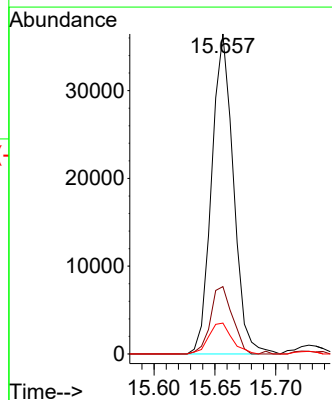
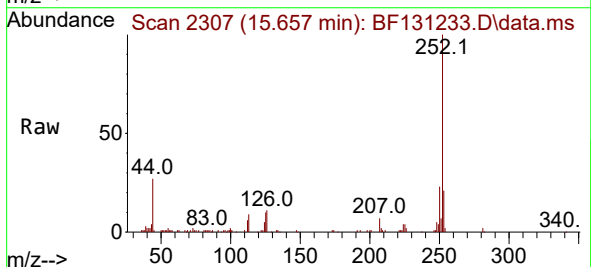
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

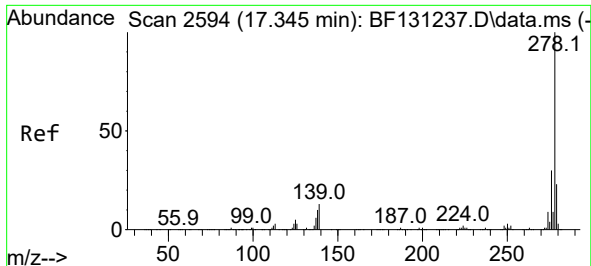
Tgt Ion:252 Resp: 58397
Ion Ratio Lower Upper
252 100
253 21.3 17.5 26.3
125 9.2 6.6 9.8



#90
Benzo(a)pyrene
Concen: 2.428 ng
RT: 15.657 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion:252 Resp: 45417
Ion Ratio Lower Upper
252 100
253 21.0 16.9 25.3
125 9.6 7.0 10.4

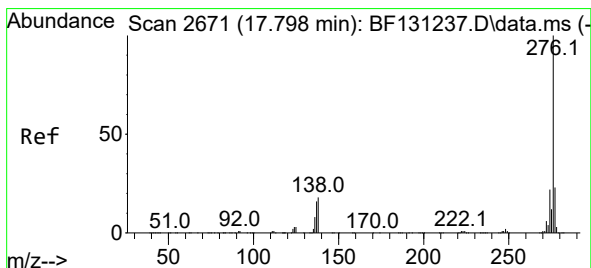
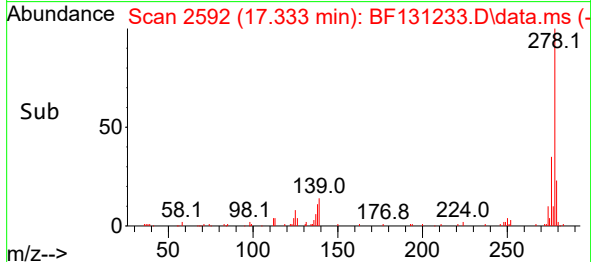
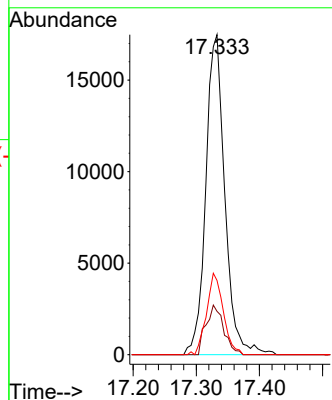
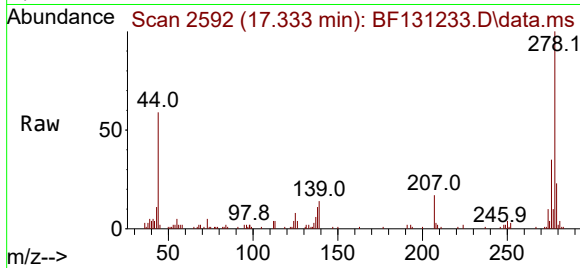




#91
 Dibenzo(a,h)anthracene
 Concen: 1.968 ng
 RT: 17.333 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:278 Resp: 36662
 Ion Ratio Lower Upper
 278 100
 139 13.5 10.1 15.1
 279 23.2 18.2 27.4



#92
 Benzo(g,h,i)perylene
 Concen: 1.884 ng
 RT: 17.774 min Scan# 2667
 Delta R.T. -0.024 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Tgt Ion:276 Resp: 36571
 Ion Ratio Lower Upper
 276 100
 277 21.9 18.6 27.8
 138 18.2 14.5 21.7

