

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112122\
 Data File : BF131309.D
 Acq On : 21 Nov 2022 11:20
 Operator : CG\JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Nov 22 00:38:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 00:36:43 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.963	152	119292	20.000	ng	0.00
21) Naphthalene-d8	8.257	136	432438	20.000	ng	0.00
39) Acenaphthene-d10	10.022	164	257841	20.000	ng	0.00
64) Phenanthrene-d10	11.516	188	487007	20.000	ng	0.00
76) Chrysene-d12	14.174	240	394310	20.000	ng	# 0.00
86) Perylene-d12	15.721	264	314275	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.557	112	27339	4.195	ng	-0.01
7) Phenol-d6	6.563	99	38106	4.612	ng	-0.02
23) Nitrobenzene-d5	7.522	82	41255	5.096	ng	-0.02
42) 2,4,6-Tribromophenol	10.810	330	6719	2.927	ng	0.00
45) 2-Fluorobiphenyl	9.333	172	104185	5.771	ng	0.00
79) Terphenyl-d14	13.110	244	124301	4.712	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.775	88	7747	2.571	ng	97
3) Pyridine	3.551	79	21546	2.566	ng	96
4) n-Nitrosodimethylamine	3.487	42	12208	2.343	ng	# 96
6) Aniline	6.622	93	26185	2.532	ng	95
8) 2-Chlorophenol	6.739	128	16341	2.265	ng	93
9) Benzaldehyde	6.510	77	17251	2.876	ng	93
10) Phenol	6.581	94	20563	2.249	ng	95
11) bis(2-Chloroethyl)ether	6.692	93	19617	2.665	ng	99
12) 1,3-Dichlorobenzene	6.904	146	23233	2.707	ng	99
13) 1,4-Dichlorobenzene	6.981	146	22911	2.625	ng	96
14) 1,2-Dichlorobenzene	7.134	146	23074	2.841	ng	98
15) Benzyl Alcohol	7.098	79	11560	1.643	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.239	45	38060	2.731	ng	96
17) 2-Methylphenol	7.198	107	14894	2.361	ng	96
18) Hexachloroethane	7.481	117	7568	2.439	ng	84
19) n-Nitroso-di-n-propyla...	7.363	70	14673	2.469	ng	93
20) 3+4-Methylphenols	7.351	107	16323	2.026	ng	# 88
22) Acetophenone	7.369	105	31324	2.741	ng	97
24) Nitrobenzene	7.545	77	22006	2.686	ng	99
25) Isophorone	7.781	82	36051	2.332	ng	97
26) 2-Nitrophenol	7.863	139	3628	1.398	ng	# 87
27) 2,4-Dimethylphenol	7.892	122	14521	2.390	ng	97
28) bis(2-Chloroethoxy)met...	7.998	93	21479	2.488	ng	96
29) 2,4-Dichlorophenol	8.104	162	11973	1.840	ng	94
30) 1,2,4-Trichlorobenzene	8.192	180	20939	2.592	ng	100
31) Naphthalene	8.275	128	64163	2.736	ng	98
32) Benzoic acid	7.892	122	14521	3.995	ng	# 18
33) 4-Chloroaniline	8.322	127	24070	2.643	ng	94
34) Hexachlorobutadiene	8.392	225	13518	2.532	ng	99
35) Caprolactam	8.645	113	2675	1.476	ng	# 90
36) 4-Chloro-3-methylphenol	8.786	107	12481	1.779	ng	99
37) 2-Methylnaphthalene	8.969	142	43884	2.777	ng	99
38) 1-Methylnaphthalene	9.069	142	42615	2.783	ng	100
40) 1,2,4,5-Tetrachloroben...	9.133	216	22141	2.624	ng	99
41) Hexachlorocyclopentadiene	9.122	237	6637	1.819	ng	93
43) 2,4,6-Trichlorophenol	9.239	196	7360	1.467	ng	94

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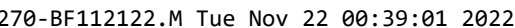
Instrument :
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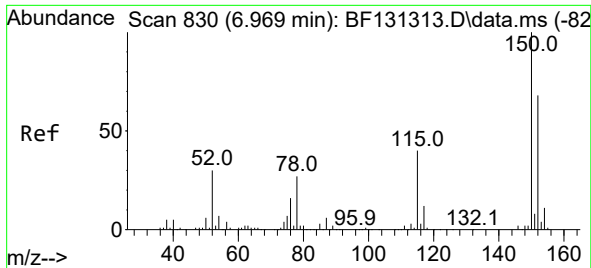
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.275	196	9695	1.774	ng	97
46) 1,1'-Biphenyl	9.433	154	54331	2.729	ng	98
47) 2-Chloronaphthalene	9.457	162	42254	2.643	ng	97
48) 2-Nitroaniline	9.551	65	7940	1.797	ng	95
49) Acenaphthylene	9.880	152	65605	2.687	ng	96
50) Dimethylphthalate	9.727	163	38593	2.067	ng	99
51) 2,6-Dinitrotoluene	9.792	165	6992	2.280	ng	97
52) Acenaphthene	10.051	154	41497	2.724	ng	99
53) 3-Nitroaniline	9.963	138	7728	2.381	ng #	85
54) 2,4-Dinitrophenol	10.063	184	1211	1.121	ng #	7
55) Dibenzofuran	10.222	168	61218	2.771	ng	99
56) 4-Nitrophenol	10.104	139	4139	1.695	ng #	87
57) 2,4-Dinitrotoluene	10.192	165	8463	2.282	ng #	83
58) Fluorene	10.569	166	50350	2.870	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.333	232	7514	1.623	ng	99
60) Diethylphthalate	10.433	149	36715	2.061	ng	96
61) 4-Chlorophenyl-phenyle...	10.563	204	24574	2.763	ng	99
62) 4-Nitroaniline	10.569	138	7850	2.381	ng	96
63) Azobenzene	10.722	77	50385	2.723	ng	95
65) 4,6-Dinitro-2-methylph...	10.598	198	1806	1.070	ng	82
66) n-Nitrosodiphenylamine	10.674	169	41446	2.641	ng	98
67) 4-Bromophenyl-phenylether	11.057	248	15573	2.665	ng	96
68) Hexachlorobenzene	11.116	284	16746	2.641	ng	98
69) Atrazine	11.198	200	9377	1.873	ng	94
70) Pentachlorophenol	11.310	266	3903	1.152	ng	96
71) Phenanthrene	11.539	178	76605	2.845	ng	98
72) Anthracene	11.592	178	73338	2.785	ng	99
73) Carbazole	11.745	167	62499	2.823	ng	98
74) Di-n-butylphthalate	12.074	149	48887	1.829	ng #	98
75) Fluoranthene	12.733	202	82847	2.965	ng	99
77) Benzidine	13.110	184	1732	0.194	ng	95
78) Pyrene	12.968	202	85489	2.253	ng	100
80) Butylbenzylphthalate	13.592	149	10992	0.958	ng #	91
81) Benzo(a)anthracene	14.162	228	71657	2.578	ng	97
82) 3,3'-Dichlorobenzidine	14.127	252	12491	1.693	ng	93
83) Chrysene	14.198	228	73032	2.747	ng	98
84) Bis(2-ethylhexyl)phtha...	14.151	149	16996	1.272	ng	97
85) Di-n-octyl phthalate	14.780	149	17326	0.914	ng #	83
87) Indeno(1,2,3-cd)pyrene	17.286	276	37310	1.565	ng	94
88) Benzo(b)fluoranthene	15.286	252	56169	2.656	ng	97
89) Benzo(k)fluoranthene	15.286	252	56169	2.598	ng	95
90) Benzo(a)pyrene	15.645	252	38368	2.209	ng #	95
91) Dibenzo(a,h)anthracene	17.315	278	30851	1.573	ng	98
92) Benzo(g,h,i)perylene	17.762	276	30838	1.555	ng #	93

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

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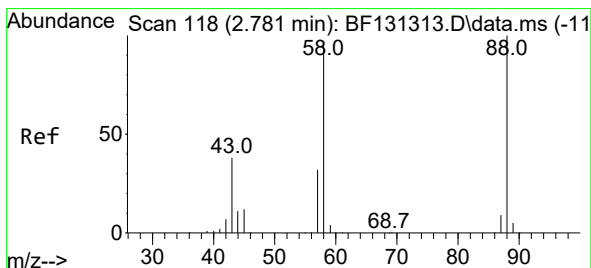
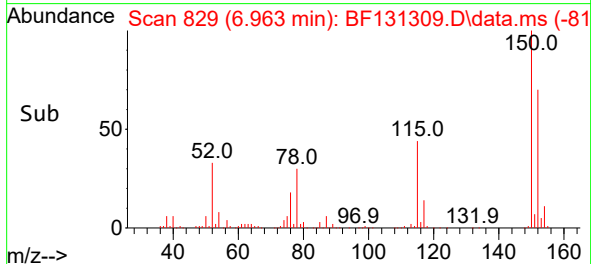
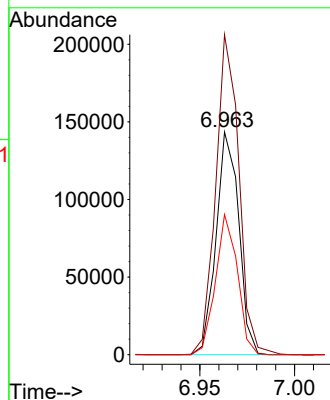
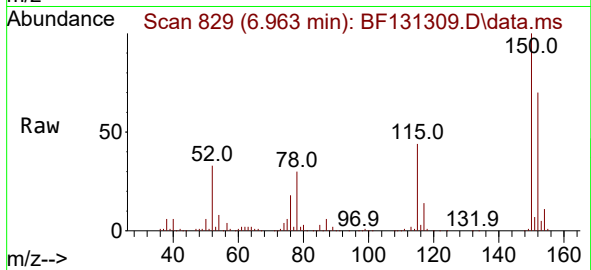




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.963 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

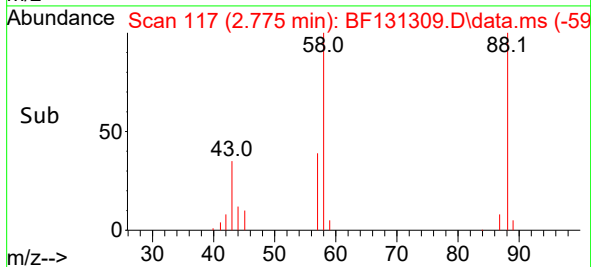
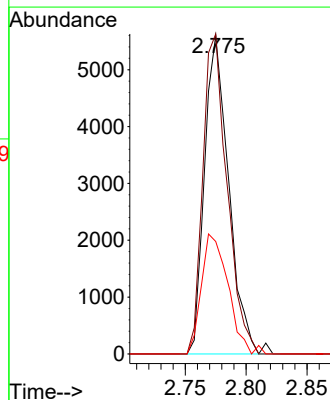
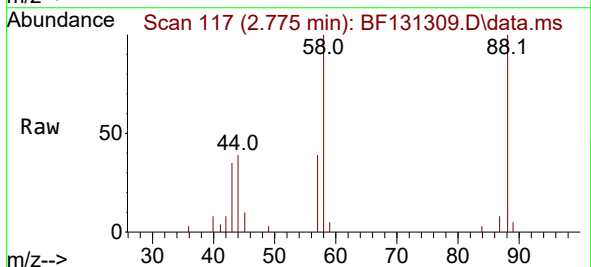
Instrument :
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SSTDICC2.5

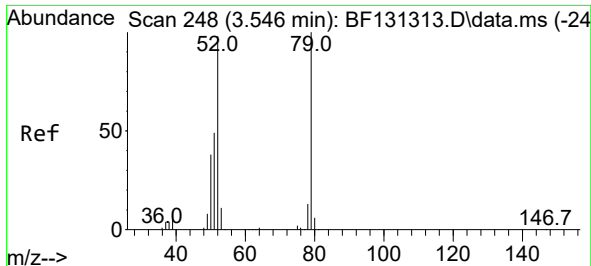
Tgt Ion:152 Resp: 119292
Ion Ratio Lower Upper
152 100
150 143.7 117.8 176.8
115 62.9 47.1 70.7



#2
1,4-Dioxane
Concen: 2.571 ng
RT: 2.775 min Scan# 117
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion: 88 Resp: 7747
Ion Ratio Lower Upper
88 100
58 100.5 78.2 117.4
43 41.5 31.6 47.4





#3

Pyridine

Concen: 2.566 ng

RT: 3.551 min Scan# 24

Delta R.T. 0.006 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

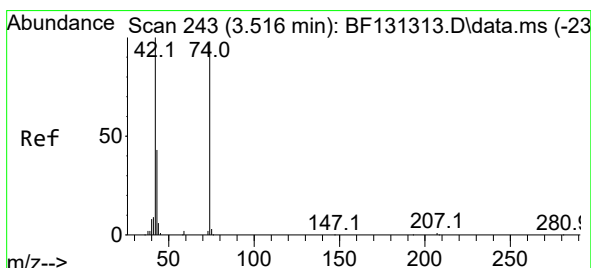
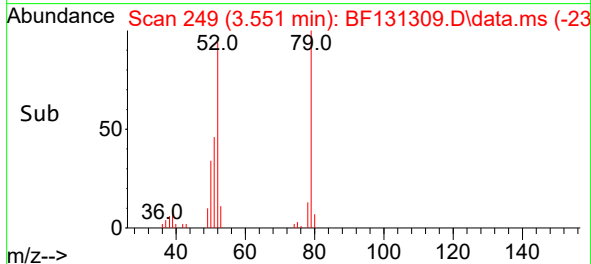
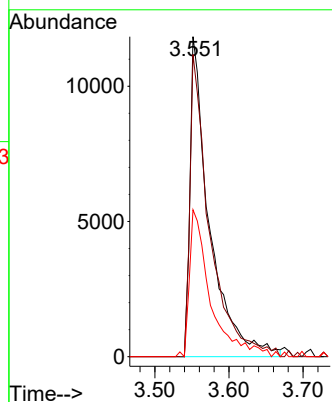
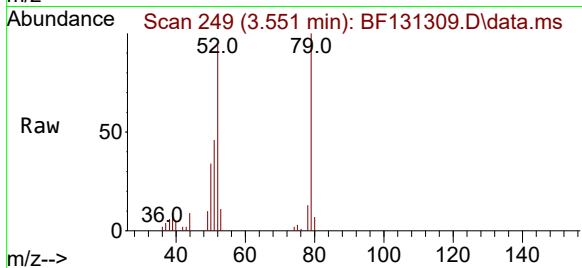
Tgt Ion: 79 Resp: 21546

Ion Ratio Lower Upper

79 100

52 94.5 78.7 118.1

51 45.9 39.3 58.9



#4

n-Nitrosodimethylamine

Concen: 2.343 ng

RT: 3.487 min Scan# 238

Delta R.T. -0.030 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

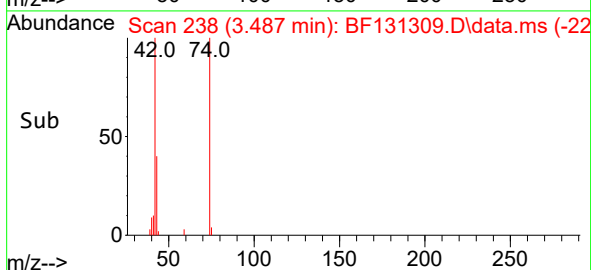
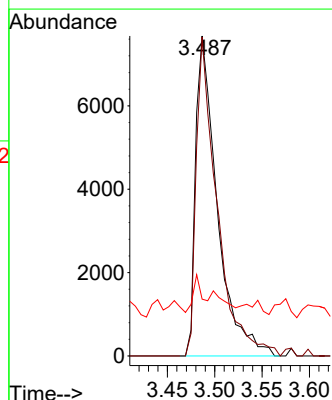
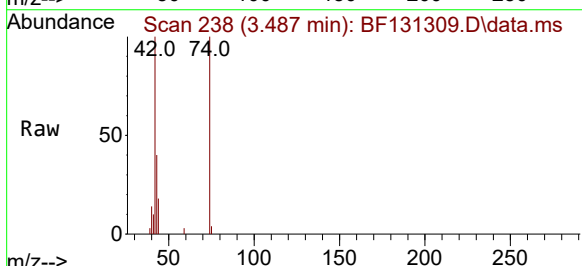
Tgt Ion: 42 Resp: 12208

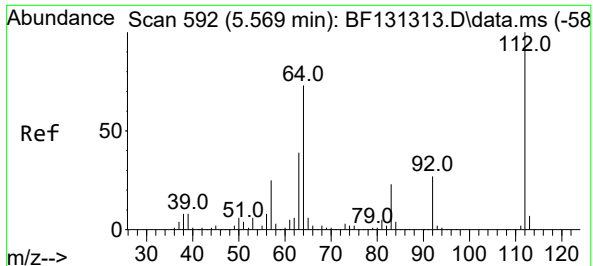
Ion Ratio Lower Upper

42 100

74 99.7 78.0 117.0

44 17.8 5.2 7.8#

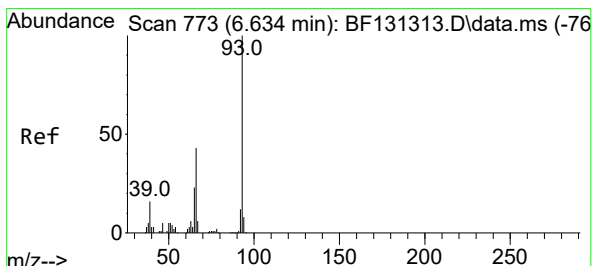
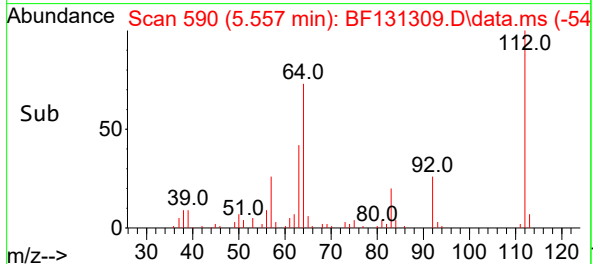
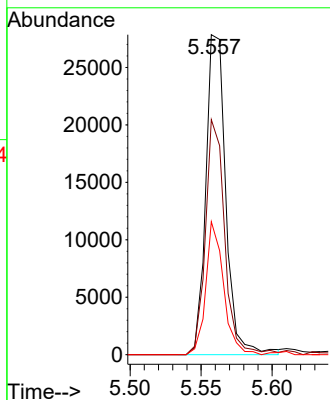
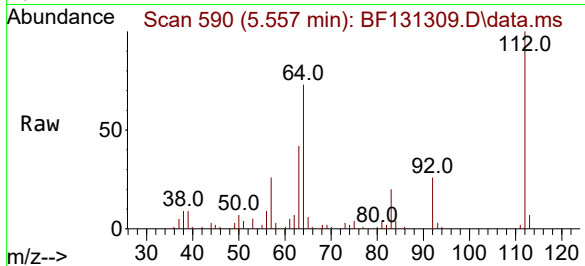




#5
2-Fluorophenol
Concen: 4.195 ng
RT: 5.557 min Scan# 591
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

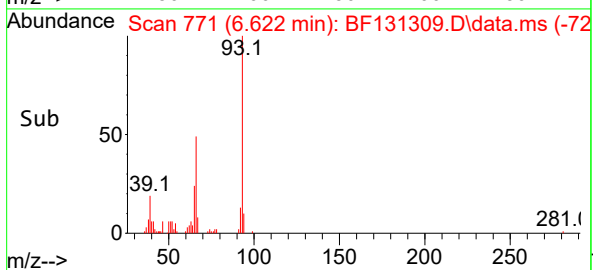
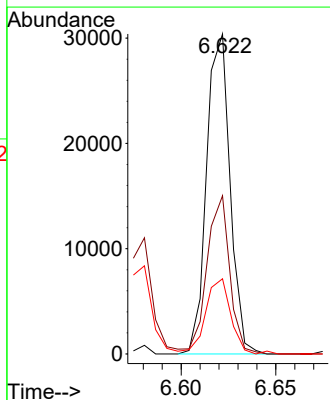
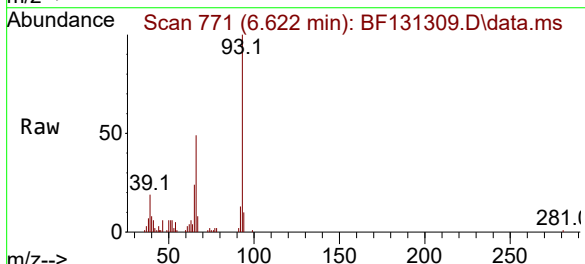
Instrument :
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SSTDICC2.5

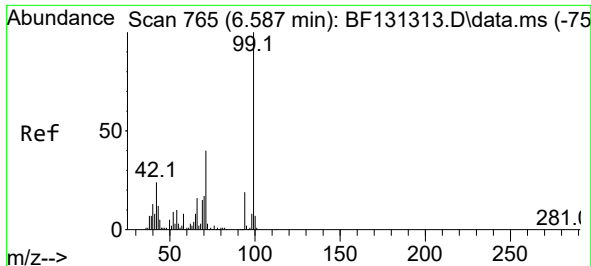
Tgt Ion:112 Resp: 27339
Ion Ratio Lower Upper
112 100
64 73.4 58.6 88.0
63 41.5 31.4 47.0



#6
Aniline
Concen: 2.532 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion: 93 Resp: 26185
Ion Ratio Lower Upper
93 100
66 49.5 35.6 53.4
65 23.5 18.4 27.6





#7

Phenol-d6

Concen: 4.612 ng

RT: 6.563 min Scan# 761

Delta R.T. -0.024 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

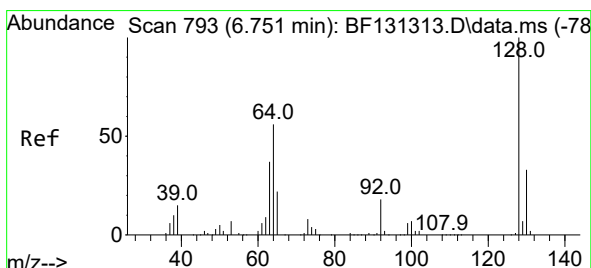
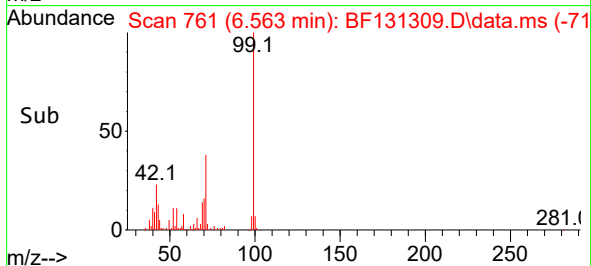
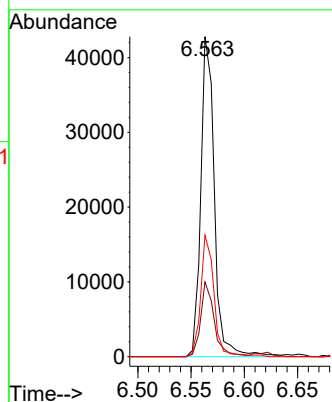
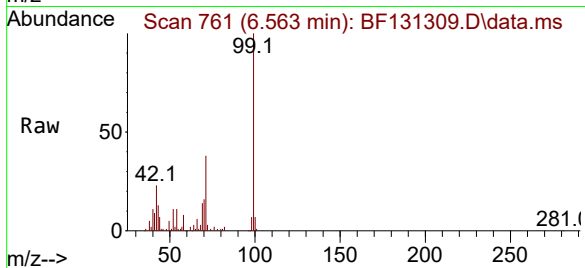
Tgt Ion: 99 Resp: 38106

Ion Ratio Lower Upper

99 100

42 23.4 19.4 29.2

71 37.9 32.3 48.5



#8

2-Chlorophenol

Concen: 2.265 ng

RT: 6.739 min Scan# 791

Delta R.T. -0.012 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

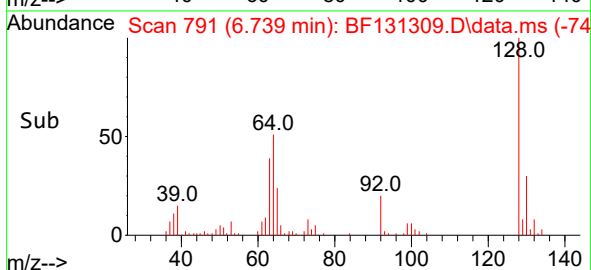
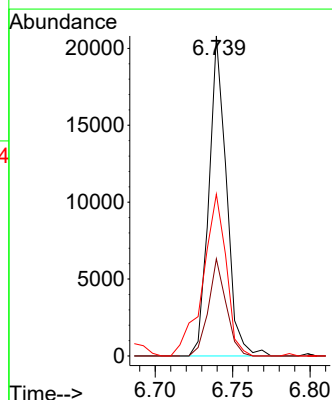
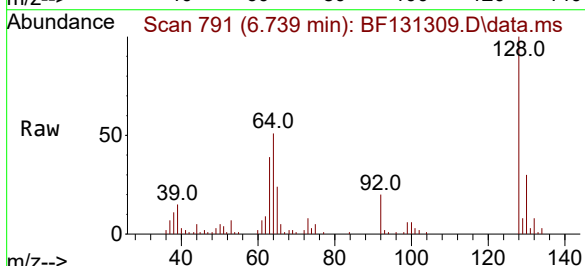
Tgt Ion: 128 Resp: 16341

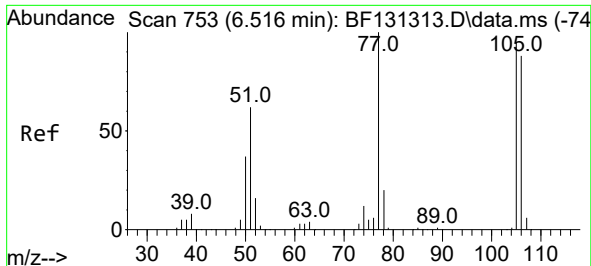
Ion Ratio Lower Upper

128 100

130 30.4 12.5 52.5

64 50.6 36.9 76.9

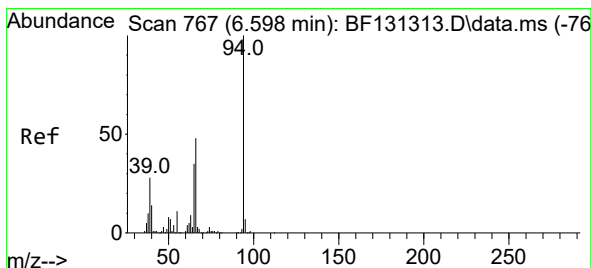
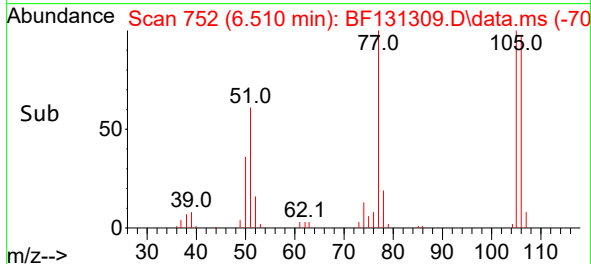
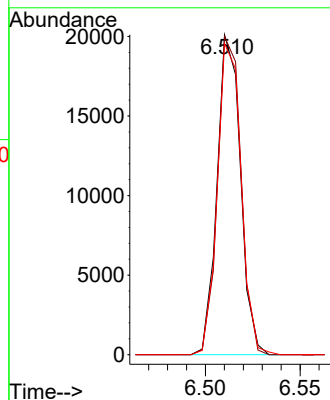
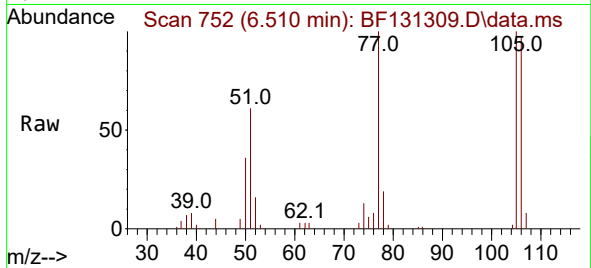




#9
Benzaldehyde
Concen: 2.876 ng
RT: 6.510 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

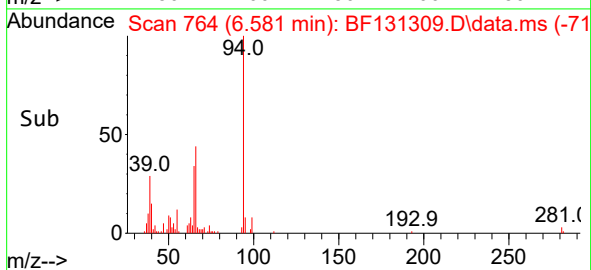
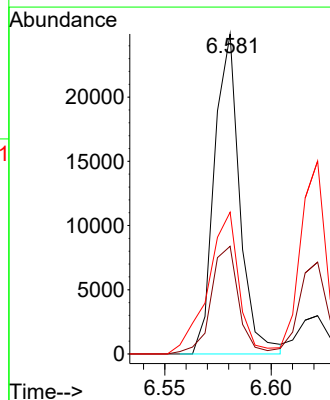
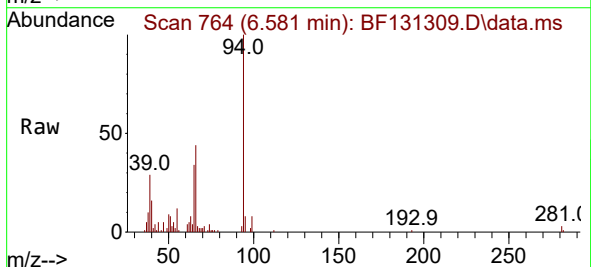
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

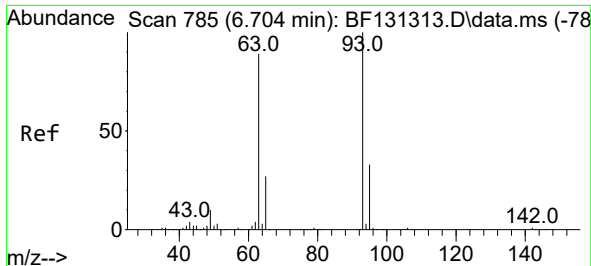
Tgt Ion: 77 Resp: 17251
Ion Ratio Lower Upper
77 100
105 99.5 74.5 114.5
106 97.3 68.1 108.1



#10
Phenol
Concen: 2.249 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.018 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion: 94 Resp: 20563
Ion Ratio Lower Upper
94 100
65 33.6 15.0 55.0
66 44.3 28.6 68.6





#11

bis(2-Chloroethyl)ether

Concen: 2.665 ng

RT: 6.692 min Scan# 71

Delta R.T. -0.012 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

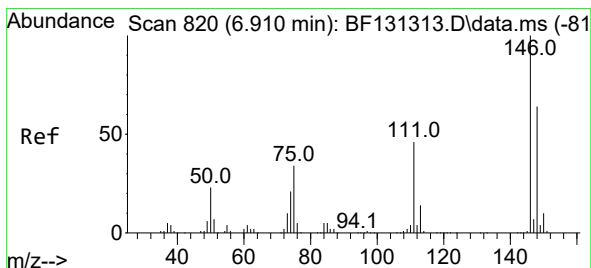
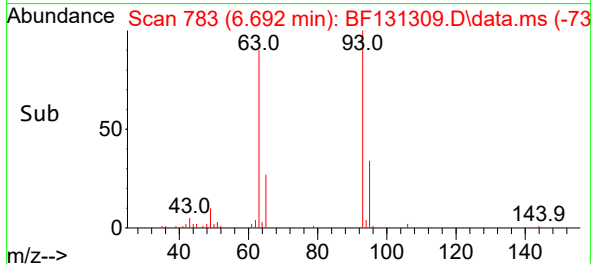
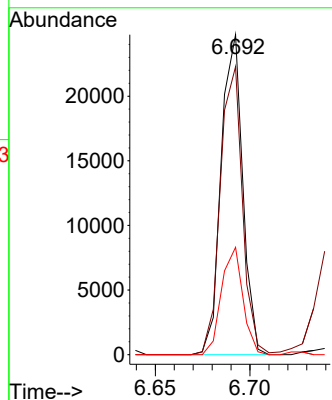
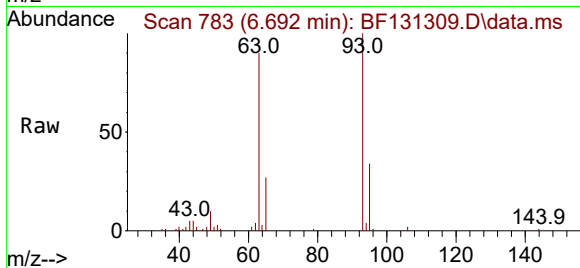
Tgt Ion: 93 Resp: 19617

Ion Ratio Lower Upper

93 100

63 90.0 68.6 108.6

95 33.6 13.1 53.1



#12

1,3-Dichlorobenzene

Concen: 2.707 ng

RT: 6.904 min Scan# 819

Delta R.T. -0.006 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

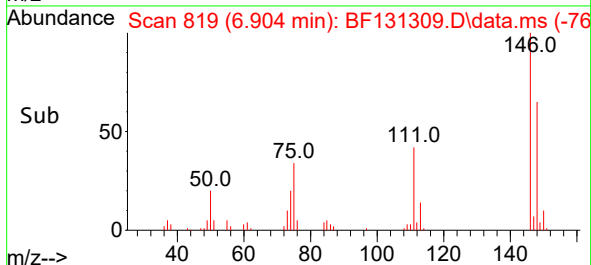
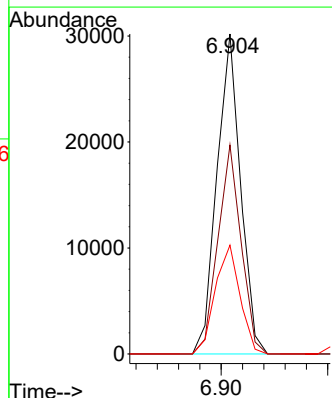
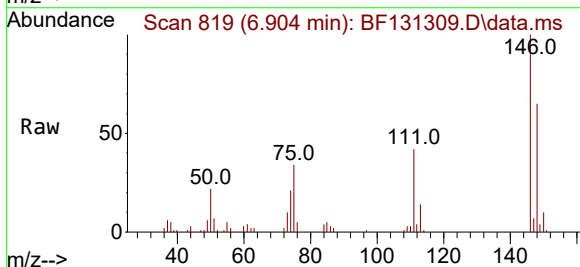
Tgt Ion: 146 Resp: 23233

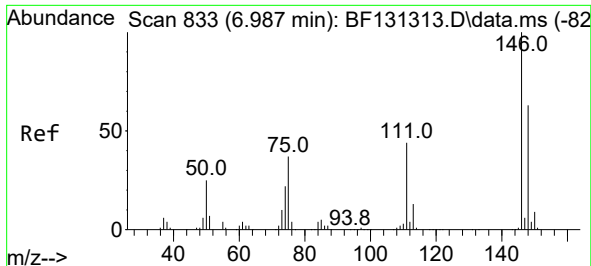
Ion Ratio Lower Upper

146 100

148 65.3 51.4 77.2

75 34.0 27.6 41.4





#13

1,4-Dichlorobenzene

Concen: 2.625 ng

RT: 6.981 min Scan# 81

Delta R.T. -0.006 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

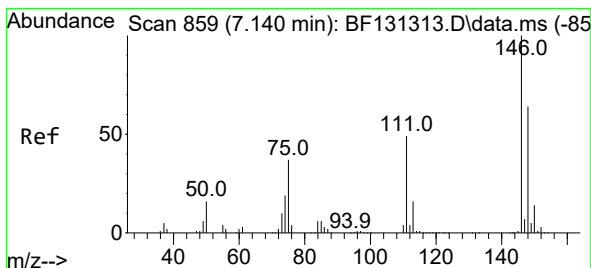
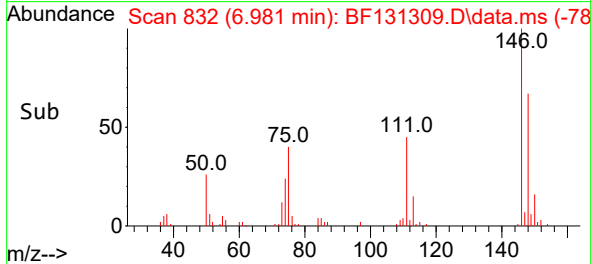
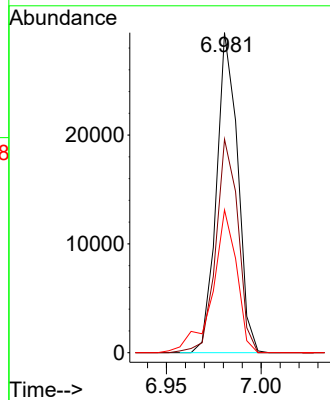
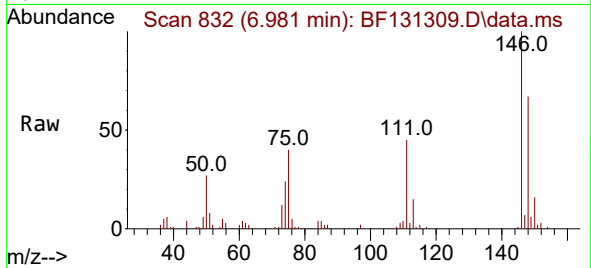
Tgt Ion:146 Resp: 22911

Ion Ratio Lower Upper

146 100

148 66.7 50.2 75.2

111 44.6 35.0 52.6



#14

1,2-Dichlorobenzene

Concen: 2.841 ng

RT: 7.134 min Scan# 858

Delta R.T. -0.006 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

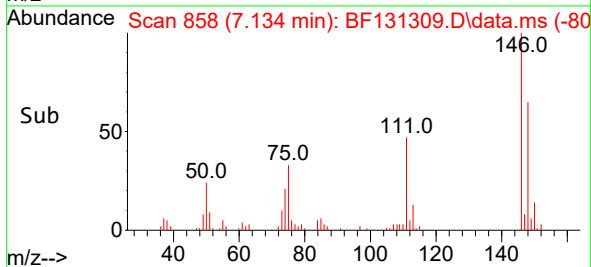
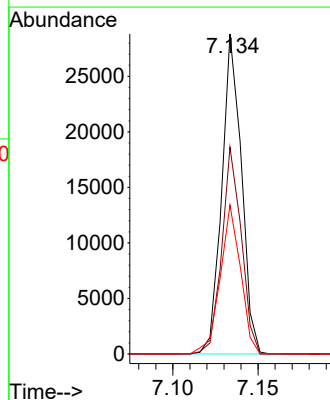
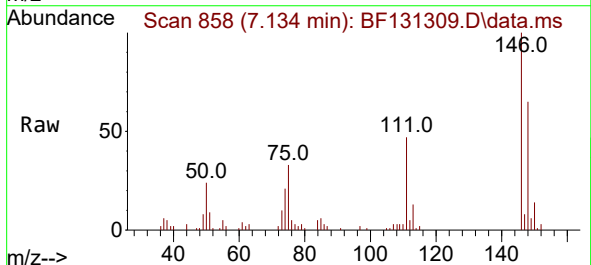
Tgt Ion:146 Resp: 23074

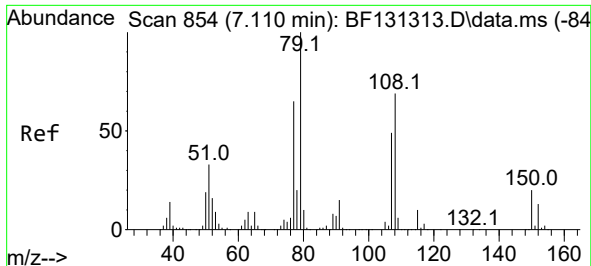
Ion Ratio Lower Upper

146 100

148 64.7 51.4 77.0

111 46.6 39.4 59.0

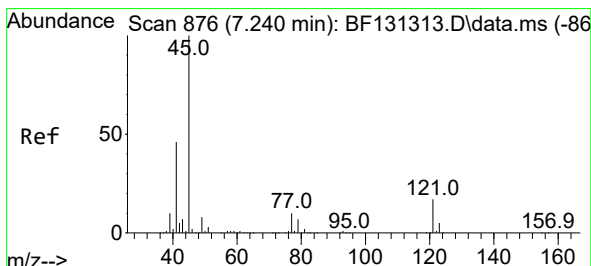
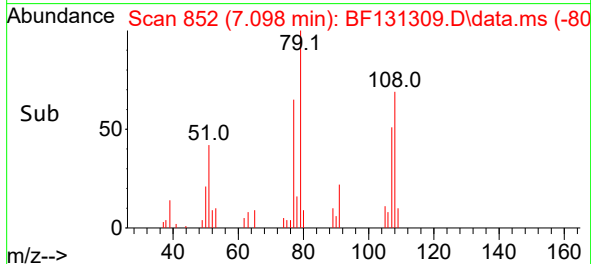
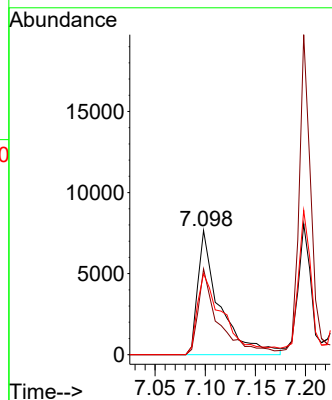
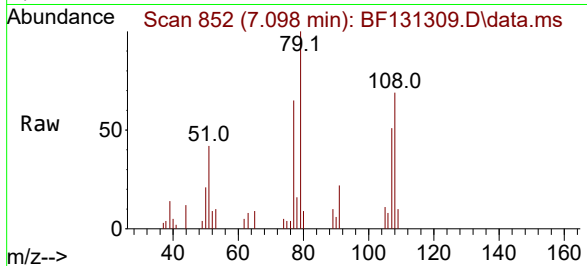




#15
Benzyl Alcohol
Concen: 1.643 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

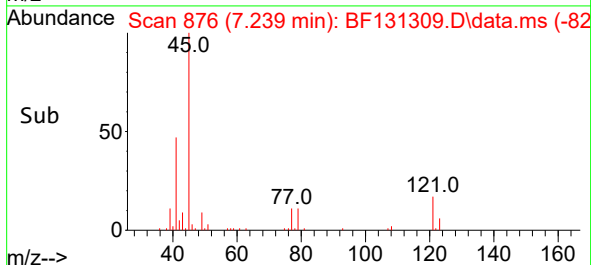
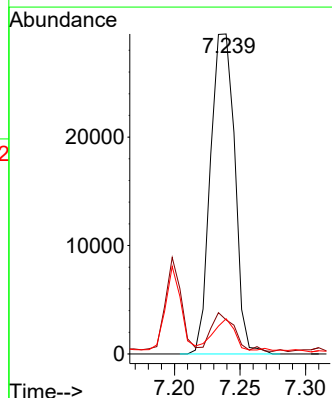
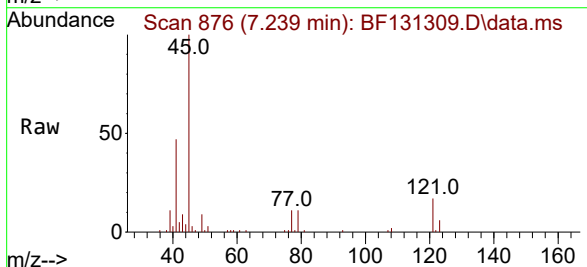
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

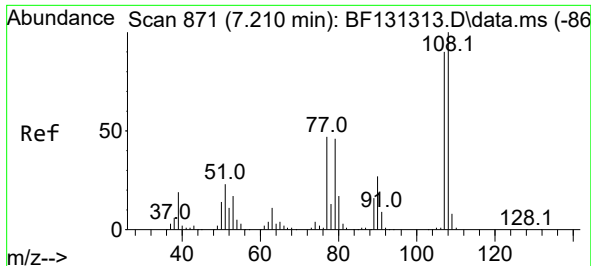
Tgt Ion: 79 Resp: 11560
Ion Ratio Lower Upper
79 100
108 69.1 55.1 82.7
77 65.3 51.8 77.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.731 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.000 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion: 45 Resp: 38060
Ion Ratio Lower Upper
45 100
77 10.7 0.0 31.2
79 11.0 0.0 28.4

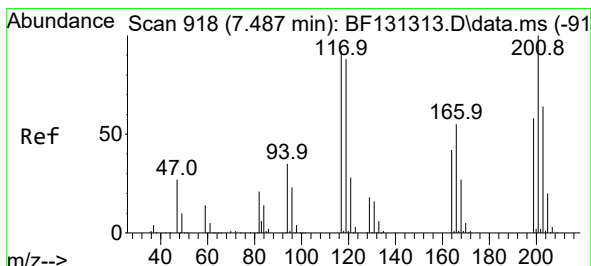
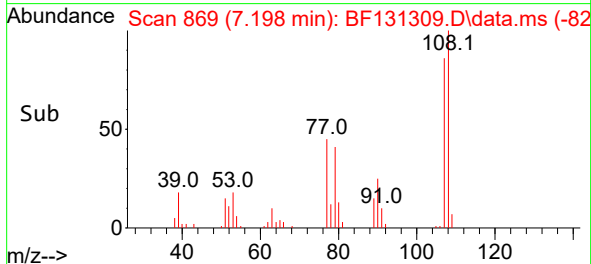
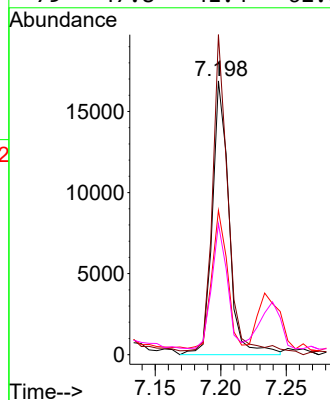
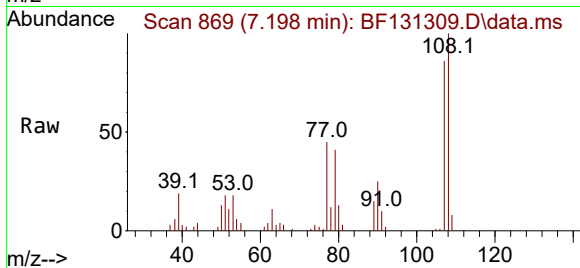




#17
2-Methylphenol
Concen: 2.361 ng
RT: 7.198 min Scan# 80
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

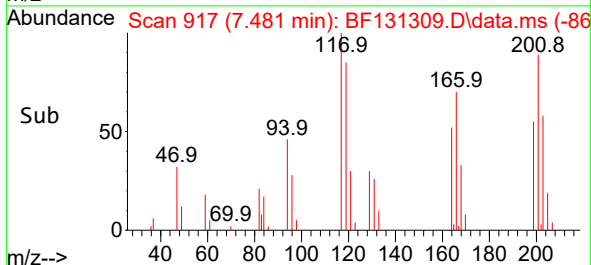
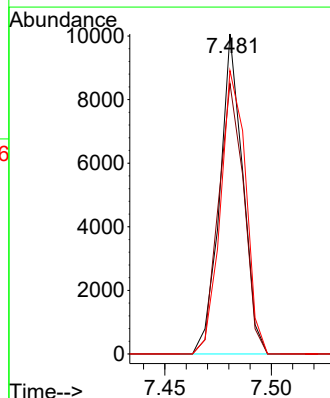
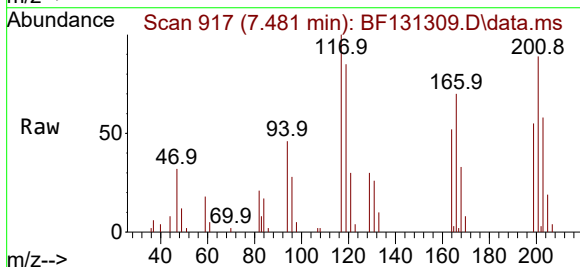
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

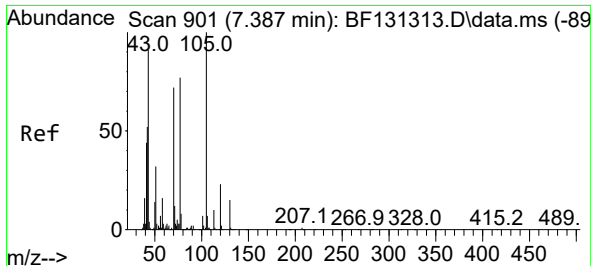
Tgt Ion:107 Resp: 14894
Ion Ratio Lower Upper
107 100
108 116.9 89.0 133.6
77 52.7 42.5 63.7
79 47.8 41.4 62.0



#18
Hexachloroethane
Concen: 2.439 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:117 Resp: 7568
Ion Ratio Lower Upper
117 100
119 84.5 76.6 115.0
201 88.6 87.0 130.6



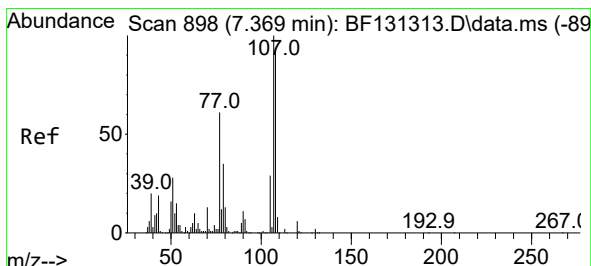
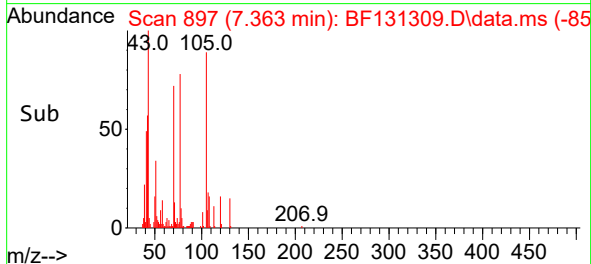
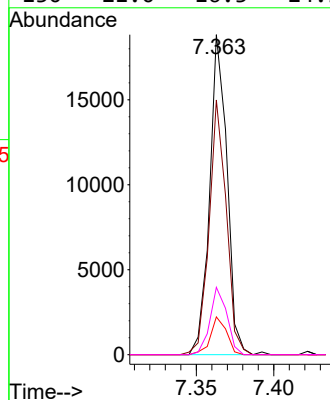
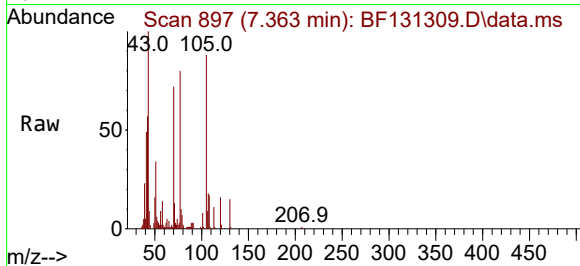


#19
n-Nitroso-di-n-propylamine
Concen: 2.469 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.024 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion: 70 Resp: 14673

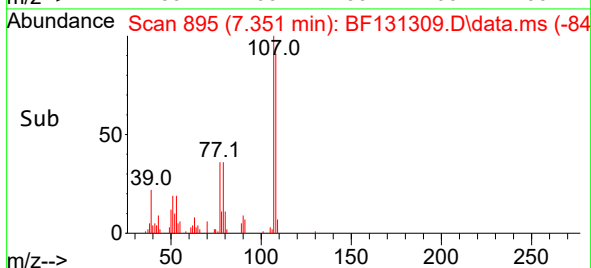
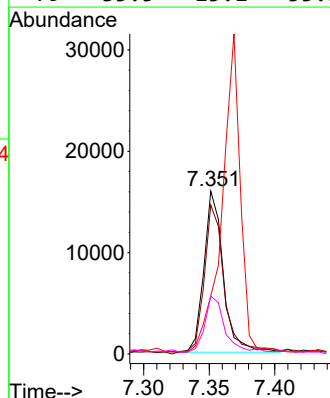
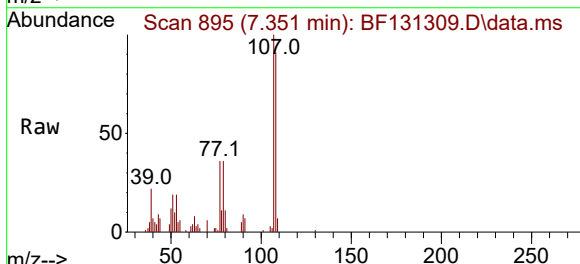
Ion	Ratio	Lower	Upper
70	100		
42	79.6	57.6	86.4
101	11.8	8.2	12.2
130	21.0	16.3	24.5

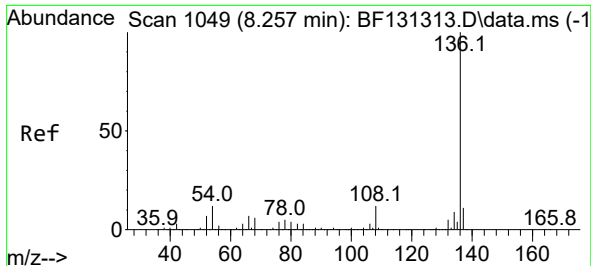


#20
3+4-Methylphenols
Concen: 2.026 ng
RT: 7.351 min Scan# 895
Delta R.T. -0.018 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion: 107 Resp: 16323

Ion	Ratio	Lower	Upper
107	100		
108	91.4	72.6	112.6
77	35.6	41.4	81.4#
79	35.5	15.1	55.1

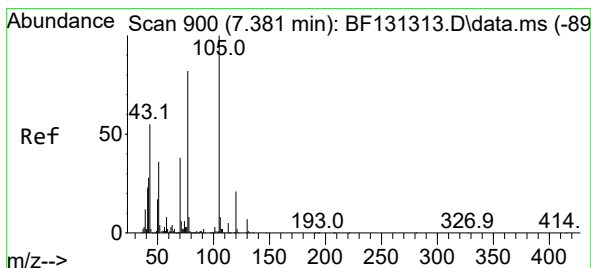
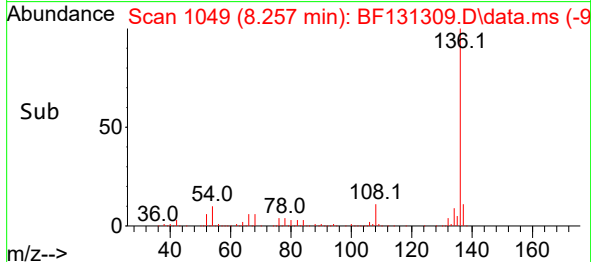
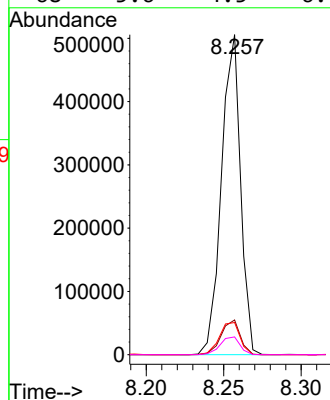
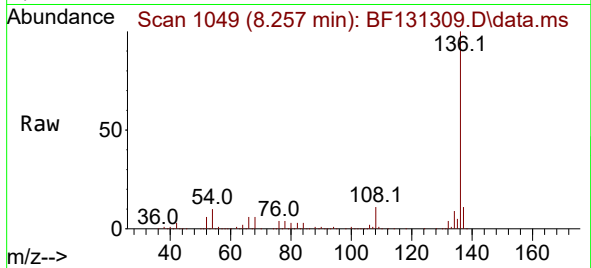




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.257 min Scan# 1049
Delta R.T. -0.000 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

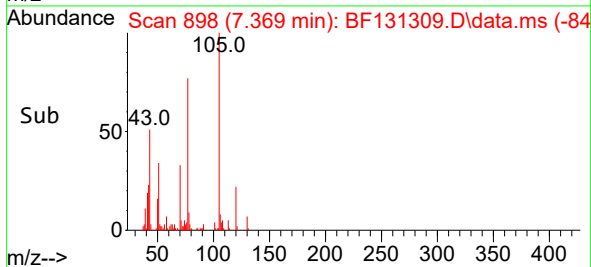
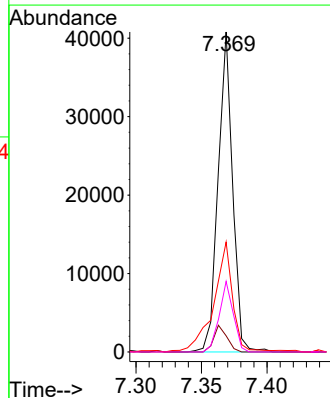
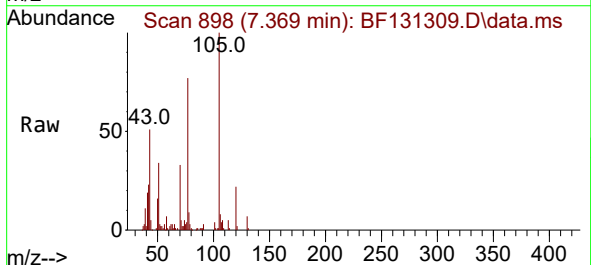
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

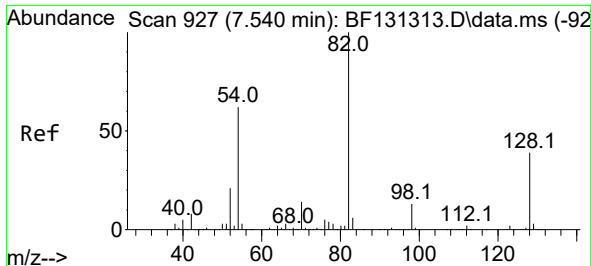
Tgt Ion:136 Resp: 432438
Ion Ratio Lower Upper
136 100
137 10.9 9.0 13.6
54 10.1 9.4 14.0
68 5.6 4.5 6.7



#22
Acetophenone
Concen: 2.741 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:105 Resp: 31324
Ion Ratio Lower Upper
105 100
71 5.1 4.9 7.3
51 34.4 29.0 43.4
120 22.1 16.9 25.3





#23

Nitrobenzene-d5

Concen: 5.096 ng

RT: 7.522 min Scan# 91

Delta R.T. -0.018 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

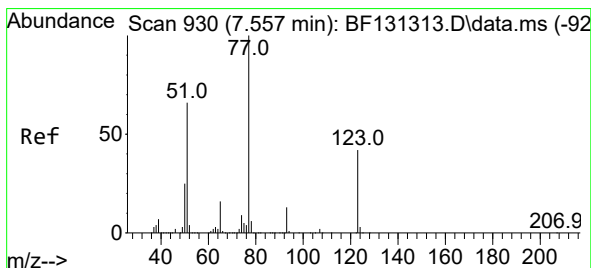
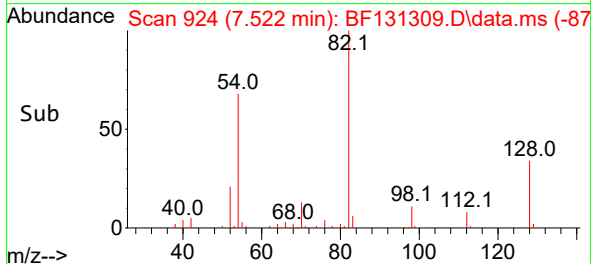
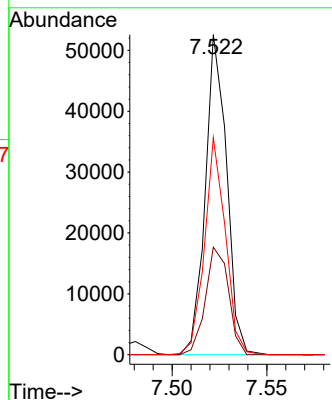
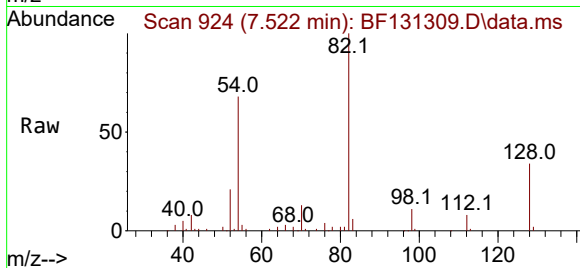
Tgt Ion: 82 Resp: 41255

Ion Ratio Lower Upper

82 100

128 33.6 31.4 47.0

54 67.8 49.8 74.6



#24

Nitrobenzene

Concen: 2.686 ng

RT: 7.545 min Scan# 928

Delta R.T. -0.012 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

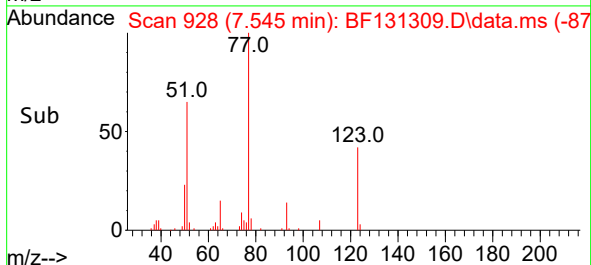
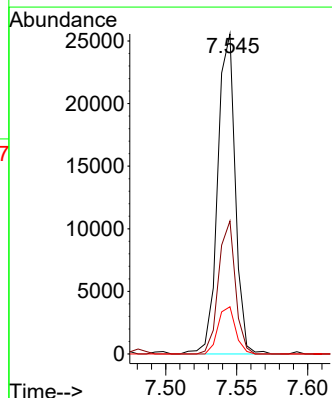
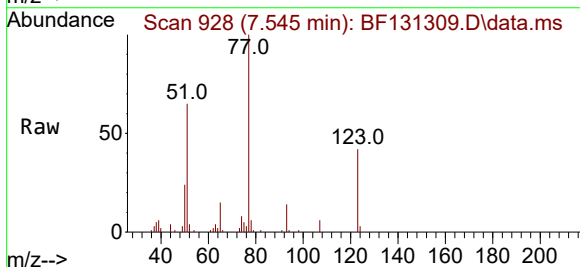
Tgt Ion: 77 Resp: 22006

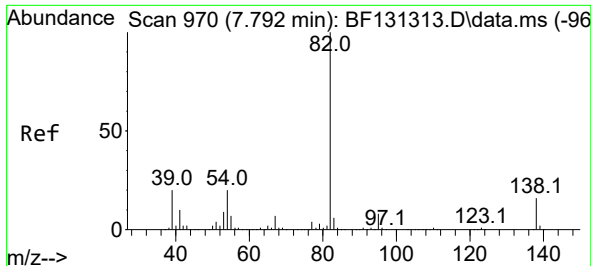
Ion Ratio Lower Upper

77 100

123 41.6 33.3 49.9

65 14.7 12.7 19.1

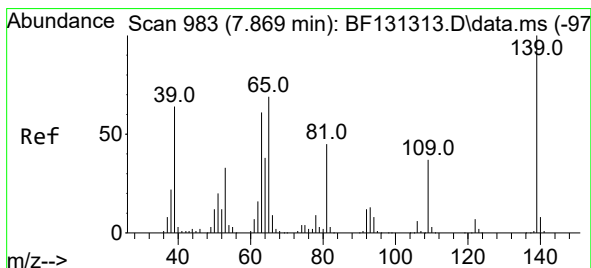
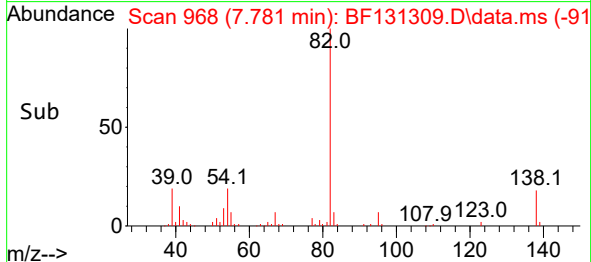
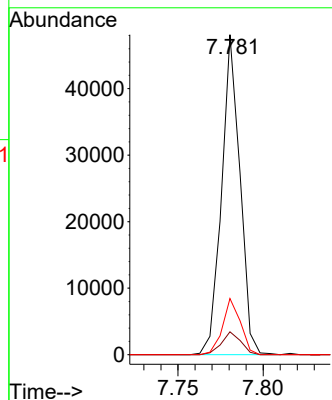
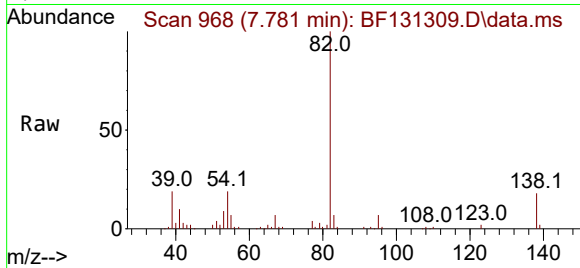




#25
Isophorone
Concen: 2.332 ng
RT: 7.781 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

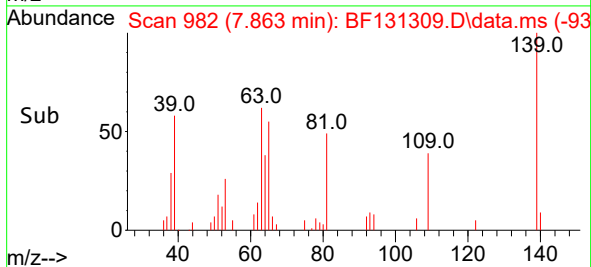
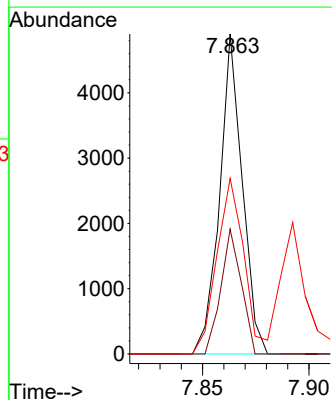
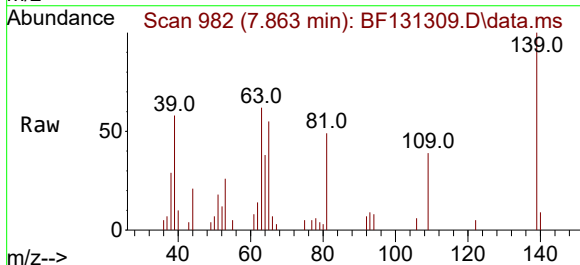
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

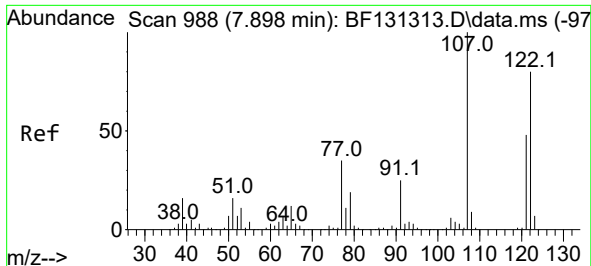
Tgt Ion: 82 Resp: 36051
Ion Ratio Lower Upper
82 100
95 7.1 6.2 9.2
138 17.5 12.7 19.1



#26
2-Nitrophenol
Concen: 1.398 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion: 139 Resp: 3628
Ion Ratio Lower Upper
139 100
109 39.0 29.9 44.9
65 54.8 55.7 83.5#





#27

2,4-Dimethylphenol

Concen: 2.390 ng

RT: 7.892 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

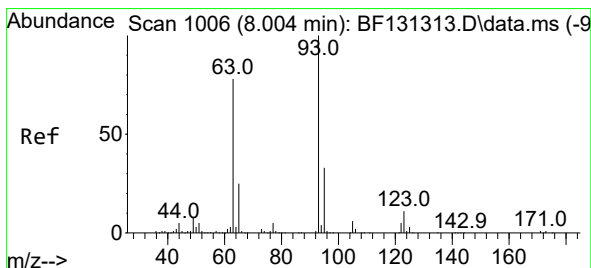
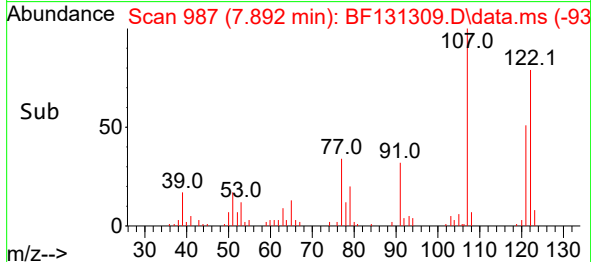
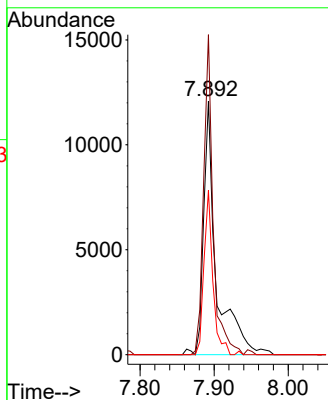
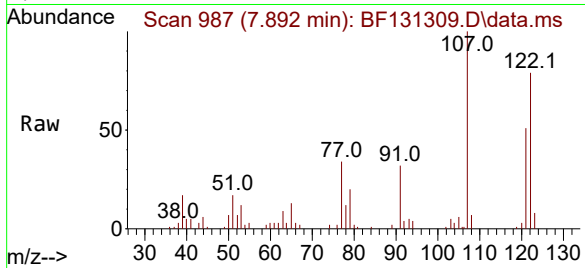
Tgt Ion:122 Resp: 14521

Ion Ratio Lower Upper

122 100

107 126.3 99.9 149.9

121 64.8 47.4 71.2



#28

bis(2-Chloroethoxy)methane

Concen: 2.488 ng

RT: 7.998 min Scan# 1005

Delta R.T. -0.006 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

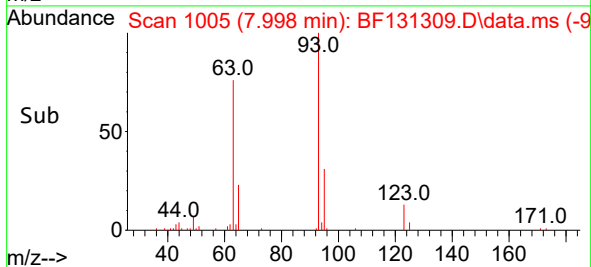
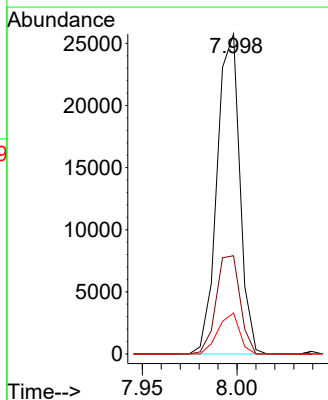
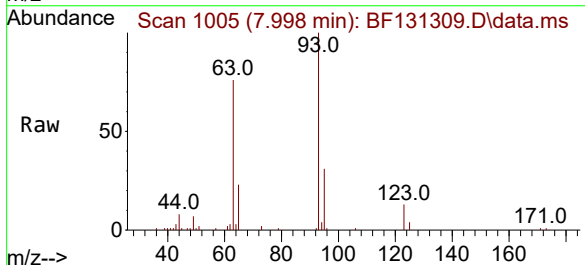
Tgt Ion: 93 Resp: 21479

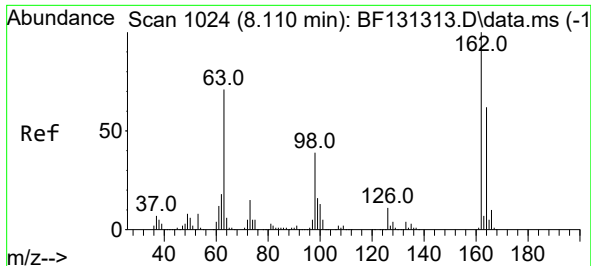
Ion Ratio Lower Upper

93 100

95 30.7 26.4 39.6

123 12.8 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 1.840 ng

RT: 8.104 min Scan# 1023

Delta R.T. -0.006 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

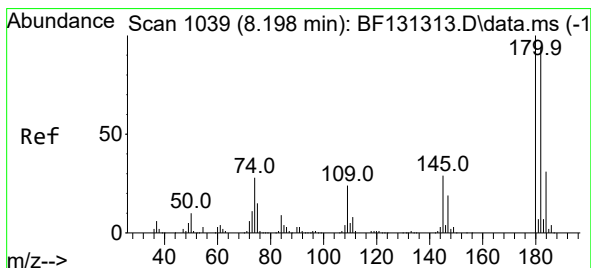
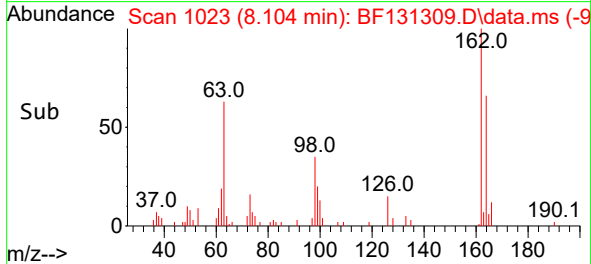
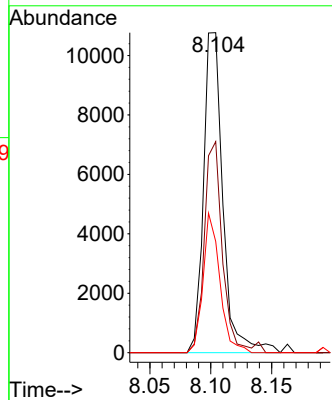
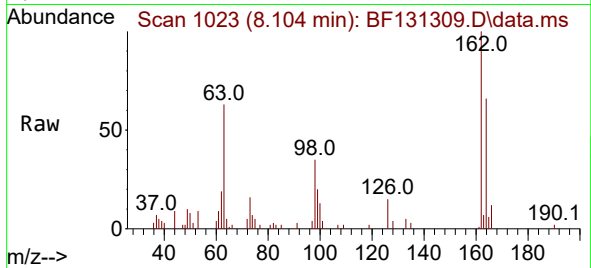
Tgt Ion:162 Resp: 11973

Ion Ratio Lower Upper

162 100

164 66.0 42.2 82.2

98 34.8 18.8 58.8



#30

1,2,4-Trichlorobenzene

Concen: 2.592 ng

RT: 8.192 min Scan# 1038

Delta R.T. -0.006 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

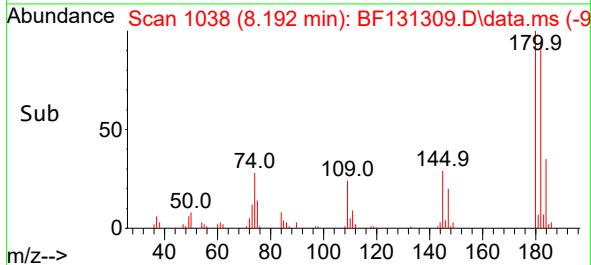
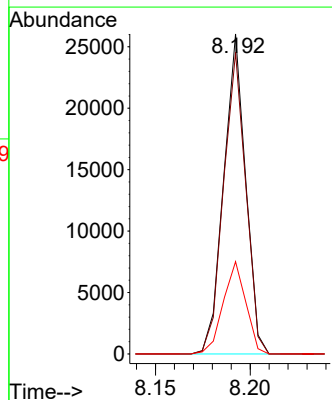
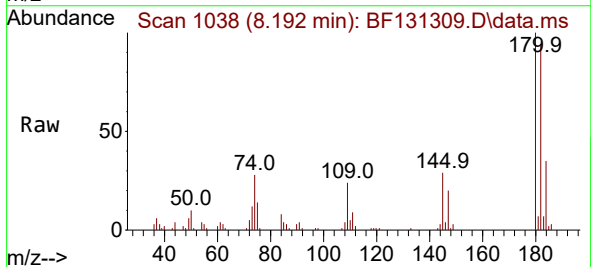
Tgt Ion:180 Resp: 20939

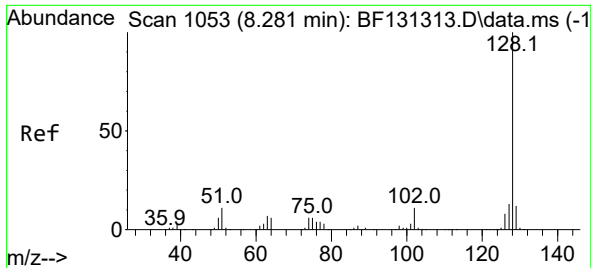
Ion Ratio Lower Upper

180 100

182 94.2 75.3 112.9

145 28.8 23.4 35.0

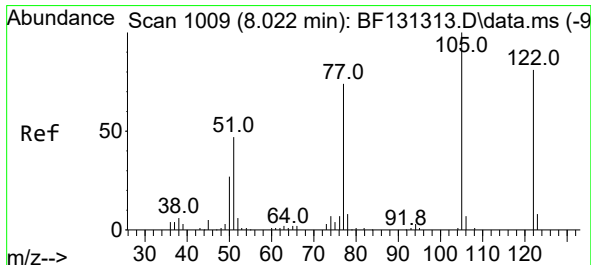
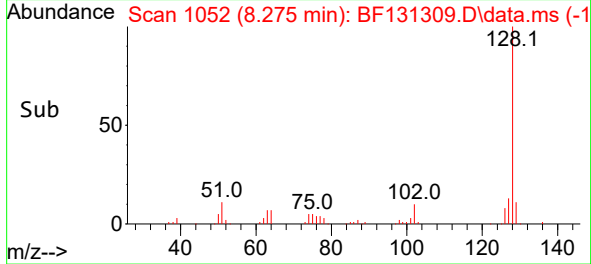
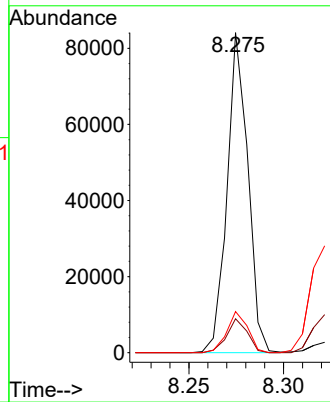
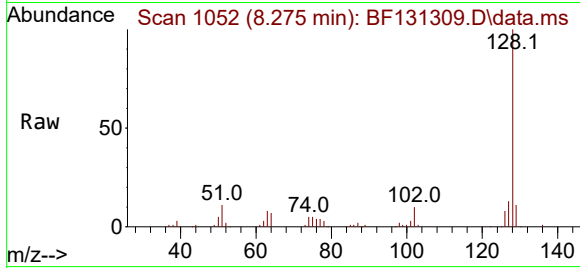




#31
Naphthalene
Concen: 2.736 ng
RT: 8.275 min Scan# 1053
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

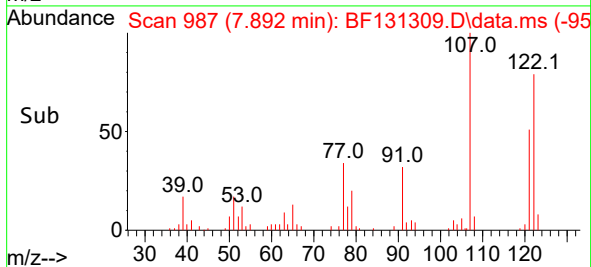
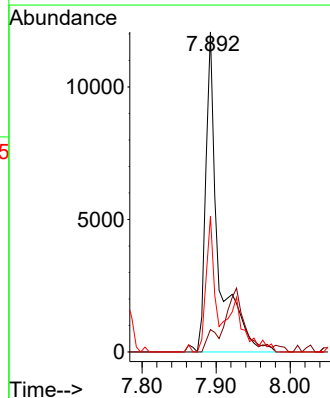
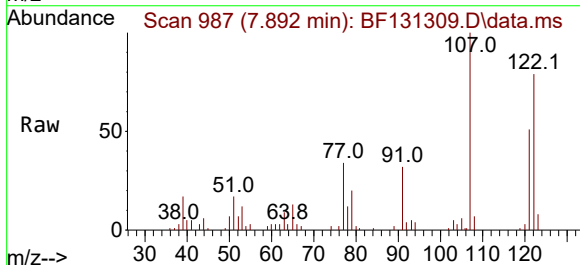
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

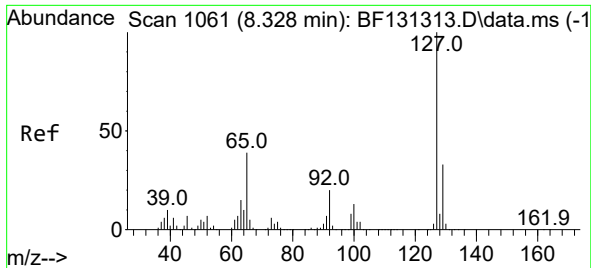
Tgt Ion:128 Resp: 64163
Ion Ratio Lower Upper
128 100
129 10.6 9.2 13.8
127 12.8 10.6 16.0



#32
Benzoic acid
Concen: 3.995 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.129 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:122 Resp: 14521
Ion Ratio Lower Upper
122 100
105 7.0 103.8 143.8#
77 42.4 74.3 114.3#

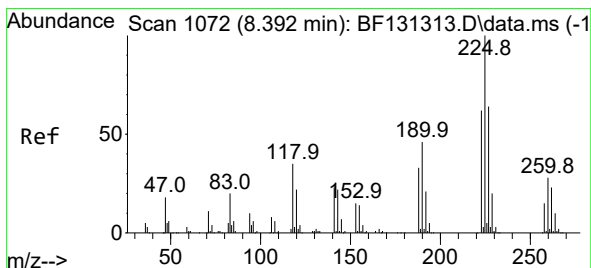
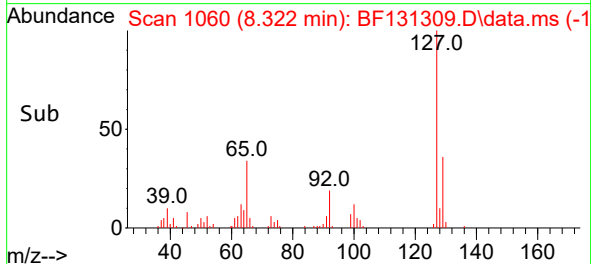
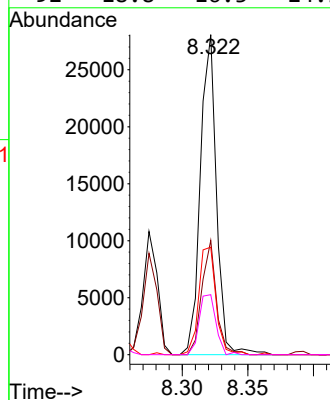
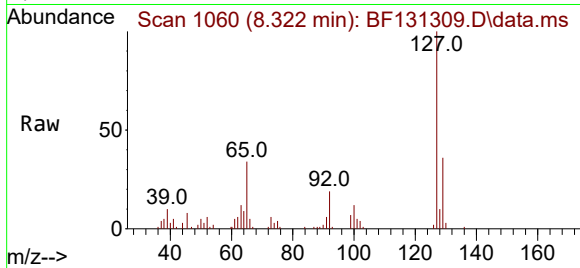




#33
4-Chloroaniline
Concen: 2.643 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

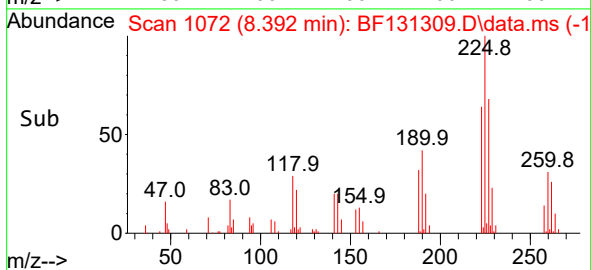
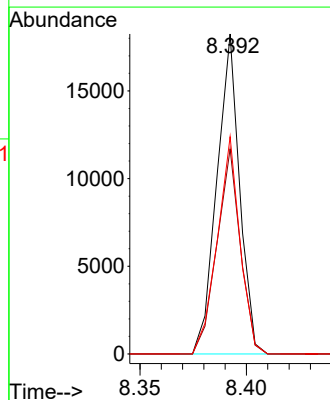
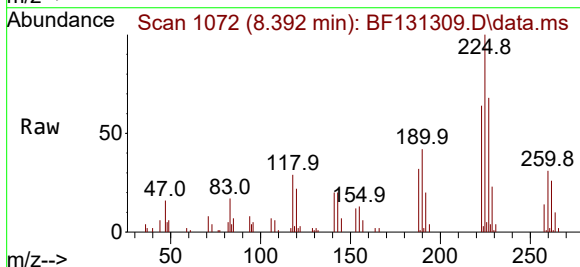
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

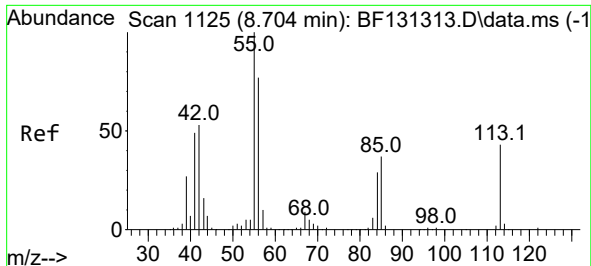
Tgt Ion:	127	Resp:	24070
Ion	Ratio	Lower	Upper
127	100		
129	35.7	26.4	39.6
65	33.6	31.0	46.6
92	18.8	16.3	24.5



#34
Hexachlorobutadiene
Concen: 2.532 ng
RT: 8.392 min Scan# 1072
Delta R.T. -0.000 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:	225	Resp:	13518
Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.4	74.0
227	64.8	51.1	76.7

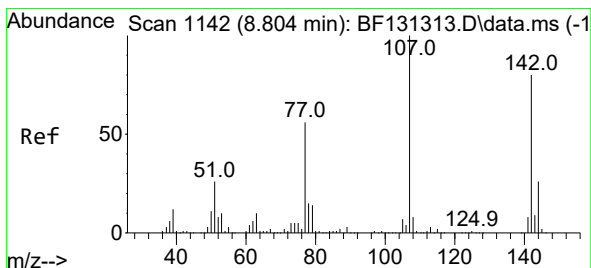
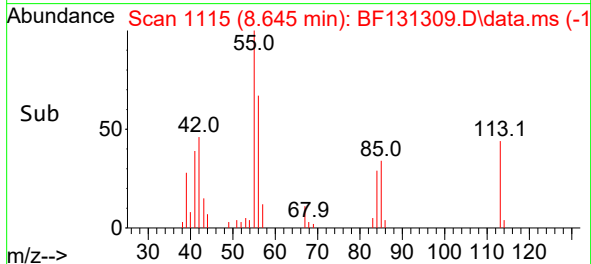
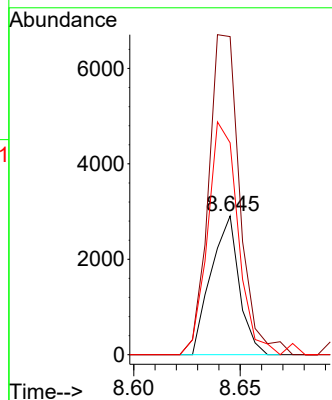
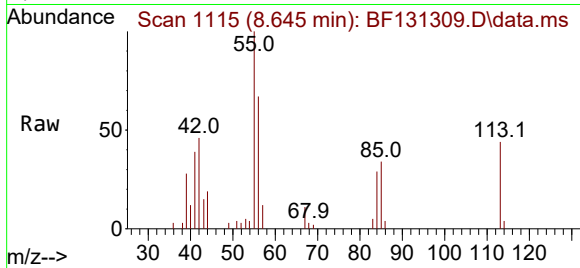




#35
 Caprolactam
 Concen: 1.476 ng
 RT: 8.645 min Scan# 1115
 Delta R.T. -0.059 min
 Lab File: BF131309.D
 Acq: 21 Nov 2022 11:20

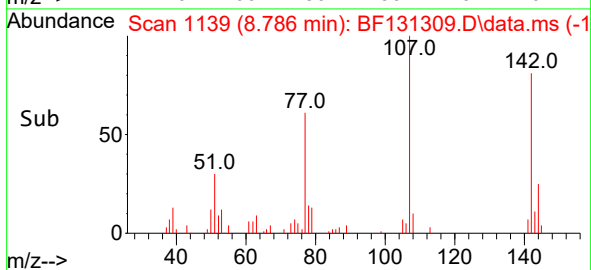
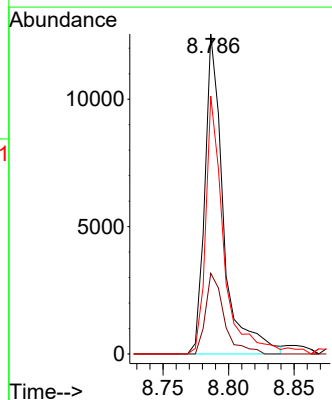
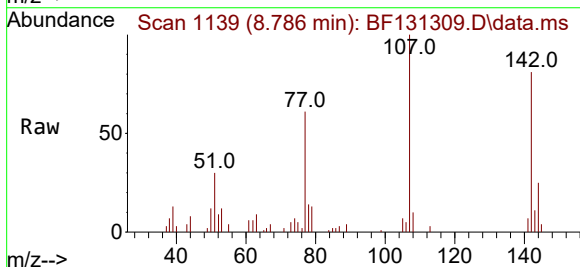
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

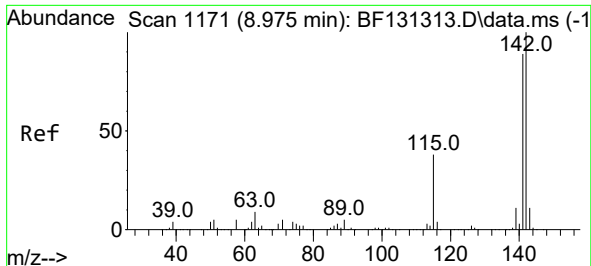
Tgt Ion:113 Resp: 2675
 Ion Ratio Lower Upper
 113 100
 55 229.3 214.5 254.5
 56 152.7 159.4 199.4#



#36
 4-Chloro-3-methylphenol
 Concen: 1.779 ng
 RT: 8.786 min Scan# 1139
 Delta R.T. -0.018 min
 Lab File: BF131309.D
 Acq: 21 Nov 2022 11:20

Tgt Ion:107 Resp: 12481
 Ion Ratio Lower Upper
 107 100
 144 25.2 20.9 31.3
 142 80.6 63.9 95.9

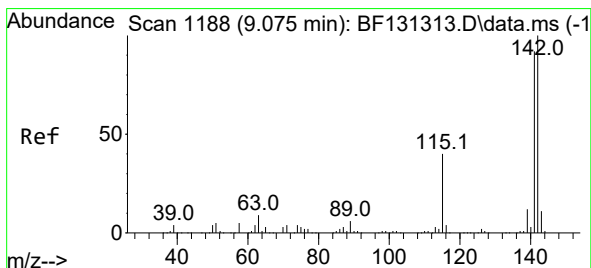
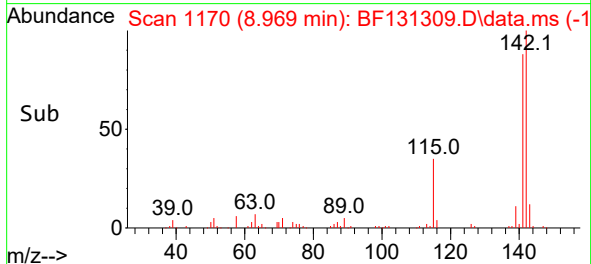
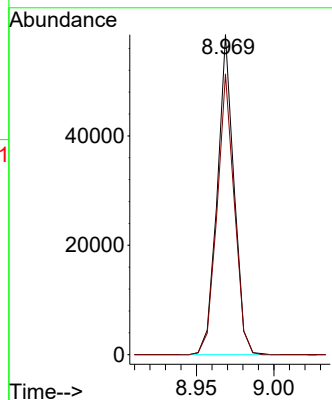
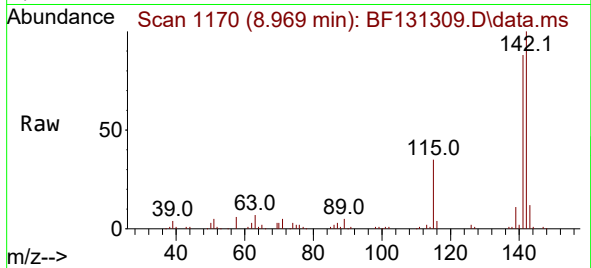




#37
2-Methylnaphthalene
Concen: 2.777 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

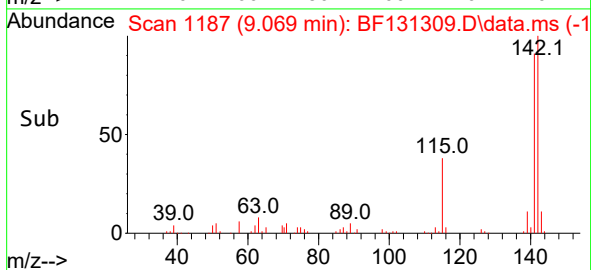
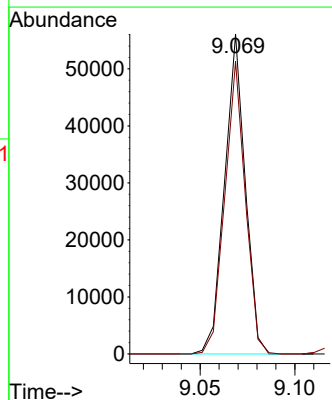
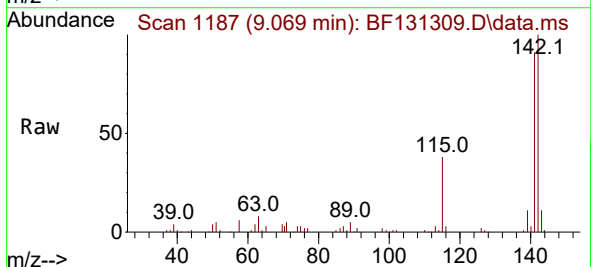
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

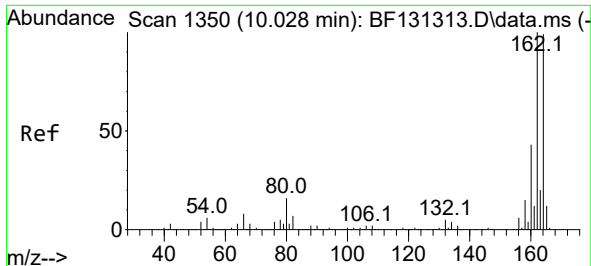
Tgt Ion:142 Resp: 43884
Ion Ratio Lower Upper
142 100
141 87.7 71.0 106.4



#38
1-Methylnaphthalene
Concen: 2.783 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:142 Resp: 42615
Ion Ratio Lower Upper
142 100
141 91.4 73.4 110.0

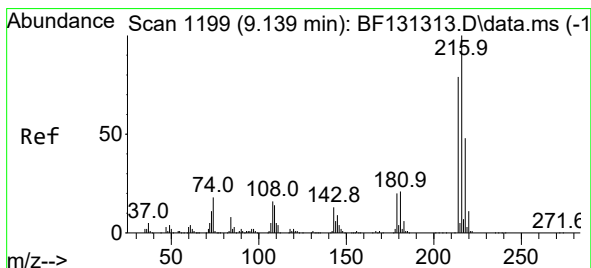
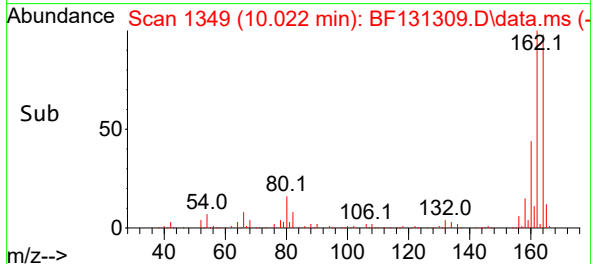
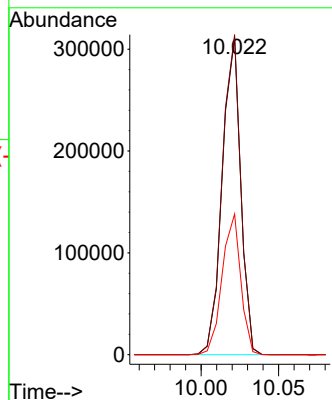
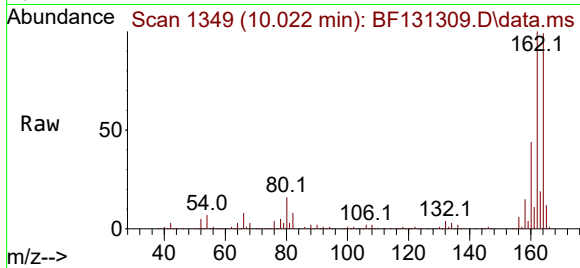




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.022 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

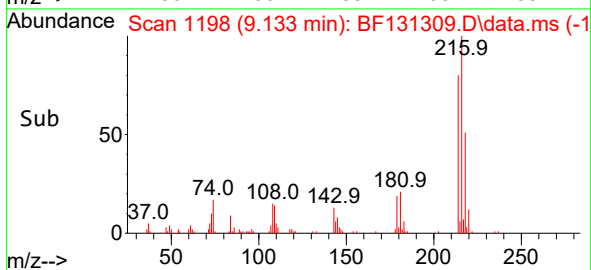
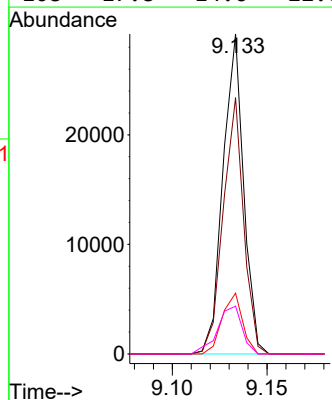
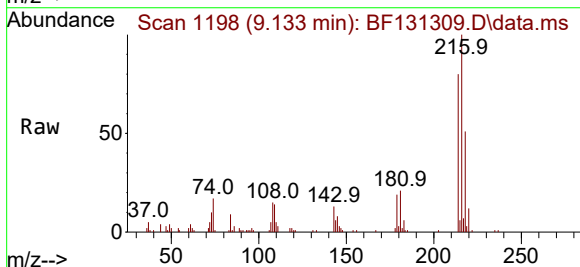
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

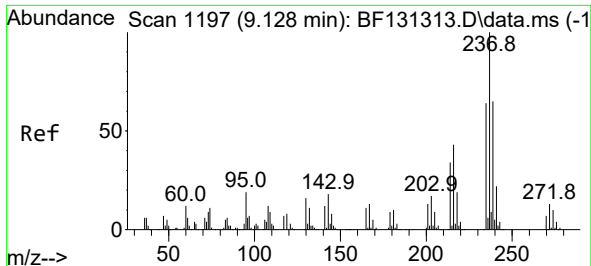
Tgt Ion:164 Resp: 257841
Ion Ratio Lower Upper
164 100
162 100.9 80.6 120.8
160 44.3 34.4 51.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.624 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:216 Resp: 22141
Ion Ratio Lower Upper
216 100
214 79.3 63.1 94.7
179 18.8 16.2 24.4
108 17.8 14.6 22.0





#41

Hexachlorocyclopentadiene

Concen: 1.819 ng

RT: 9.122 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

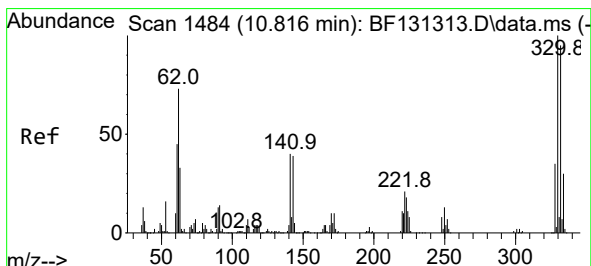
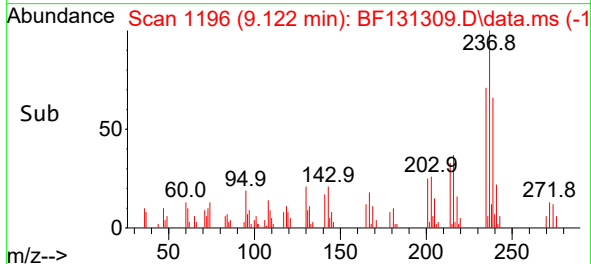
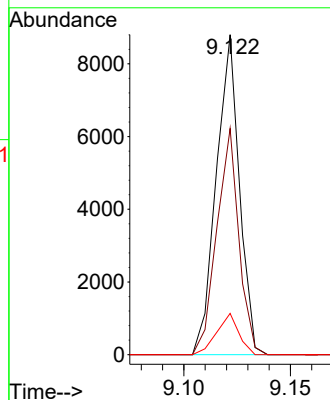
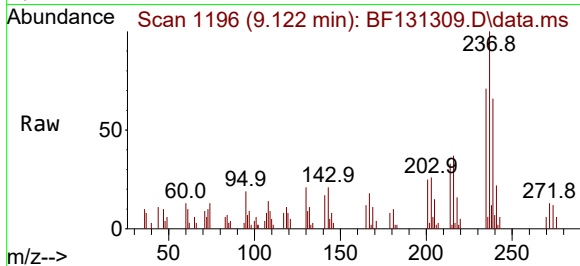
Tgt Ion:237 Resp: 6637

Ion Ratio Lower Upper

237 100

235 70.7 44.2 84.2

272 12.9 0.0 33.4



#42

2,4,6-Tribromophenol

Concen: 2.927 ng

RT: 10.810 min Scan# 1483

Delta R.T. -0.006 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

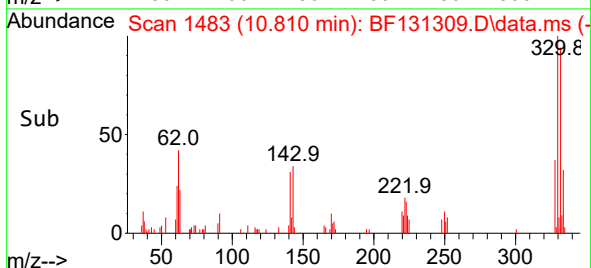
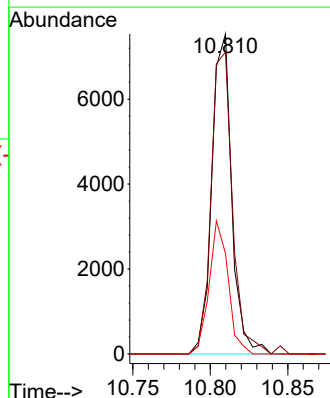
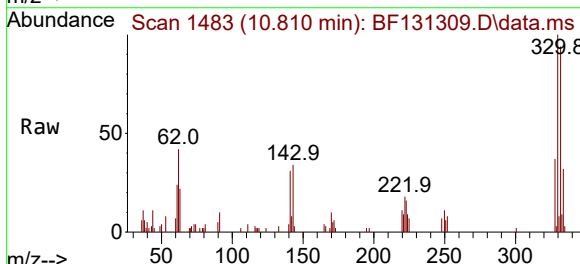
Tgt Ion:330 Resp: 6719

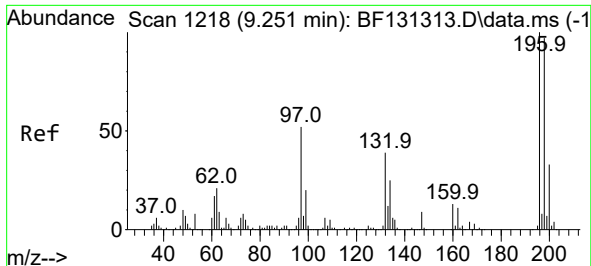
Ion Ratio Lower Upper

330 100

332 100.7 77.5 116.3

141 39.6 29.3 43.9





#43

2,4,6-Trichlorophenol

Concen: 1.467 ng

RT: 9.239 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

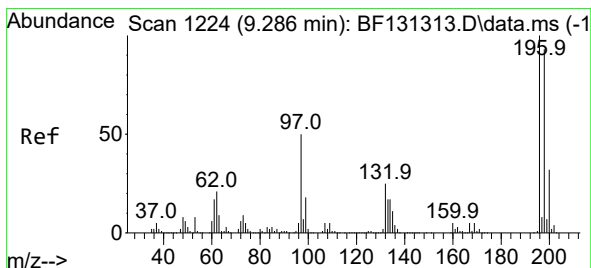
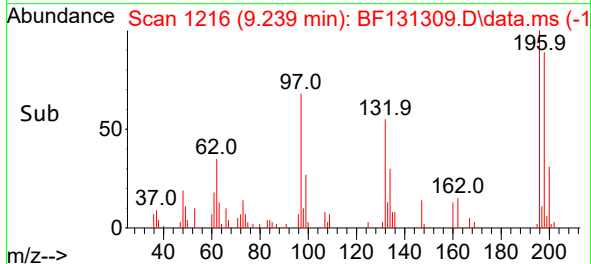
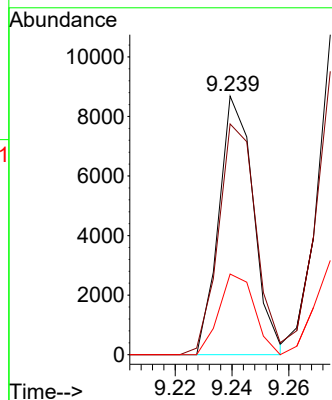
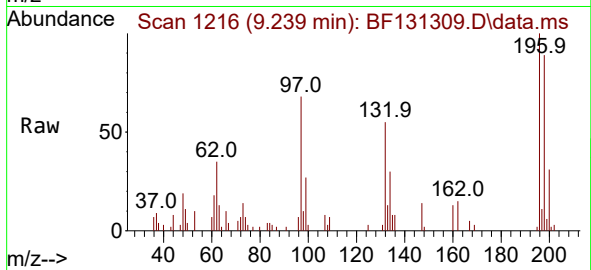
Tgt Ion:196 Resp: 7360

Ion Ratio Lower Upper

196 100

198 89.2 77.4 116.0

200 33.5 26.3 39.5



#44

2,4,5-Trichlorophenol

Concen: 1.774 ng

RT: 9.275 min Scan# 1222

Delta R.T. -0.012 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Tgt Ion:196 Resp: 9695

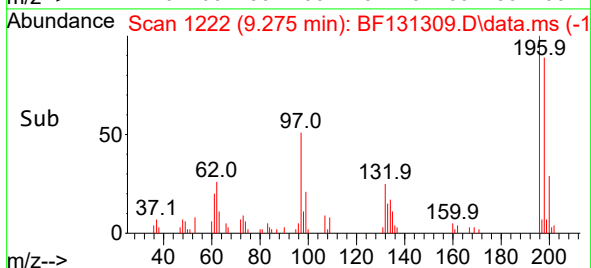
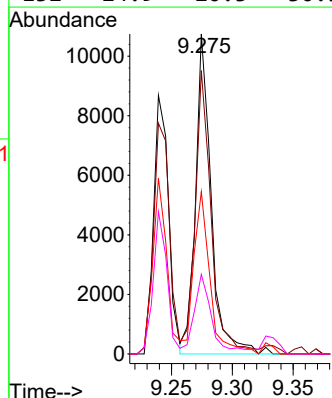
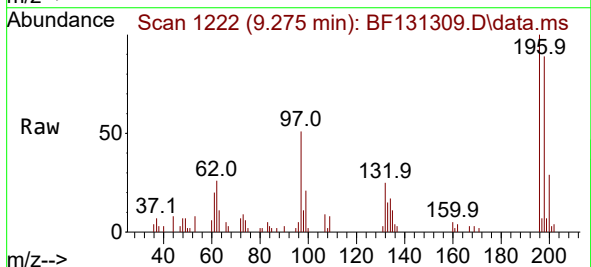
Ion Ratio Lower Upper

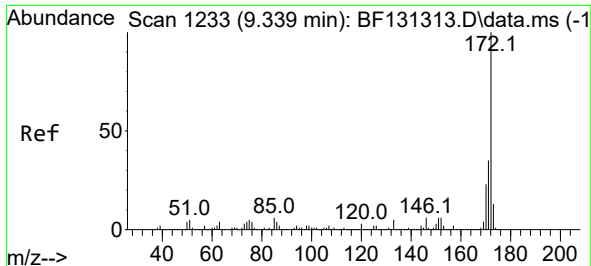
196 100

198 88.6 75.0 112.4

97 50.7 40.3 60.5

132 24.9 20.3 30.5

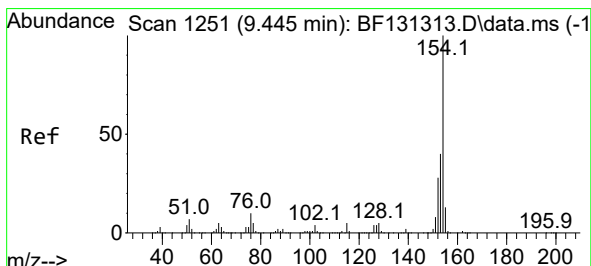
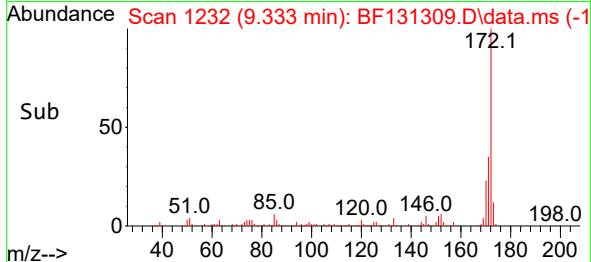
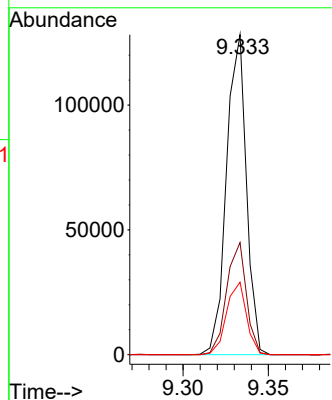
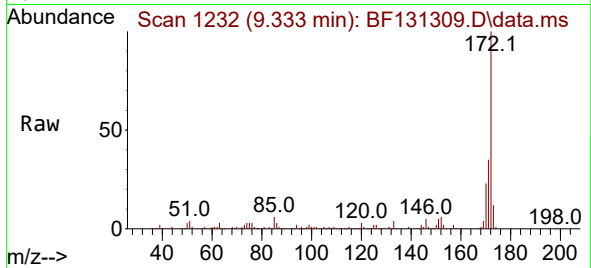




#45
2-Fluorobiphenyl
Concen: 5.771 ng
RT: 9.333 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

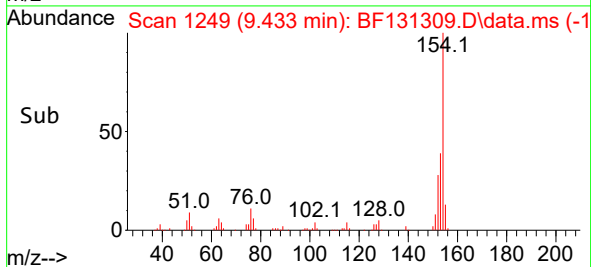
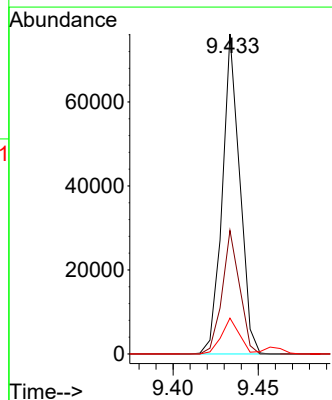
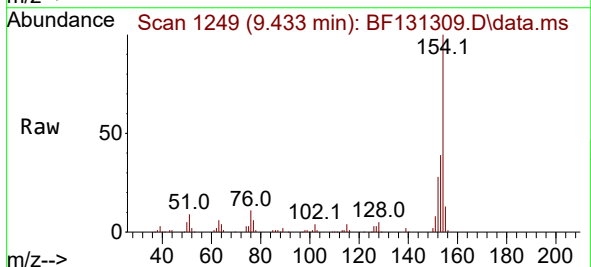
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

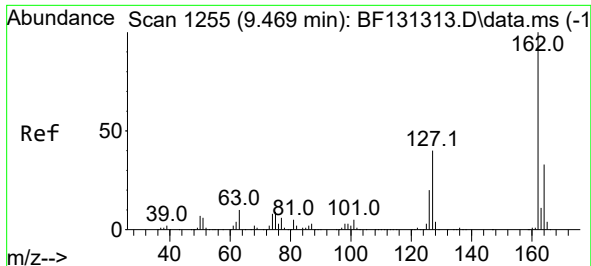
Tgt Ion:172 Resp: 104185
Ion Ratio Lower Upper
172 100
171 35.1 28.2 42.2
170 22.6 18.7 28.1



#46
1,1'-Biphenyl
Concen: 2.729 ng
RT: 9.433 min Scan# 1249
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:154 Resp: 54331
Ion Ratio Lower Upper
154 100
153 38.6 19.8 59.8
76 11.2 0.0 30.2





#47

2-Chloronaphthalene

Concen: 2.643 ng

RT: 9.457 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

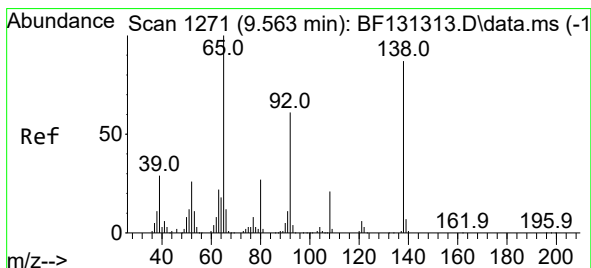
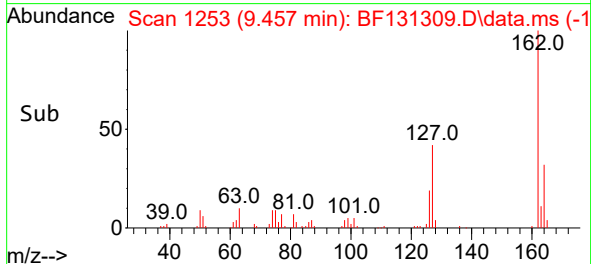
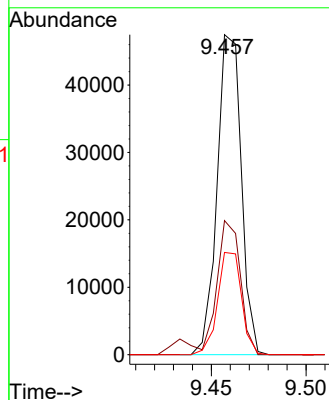
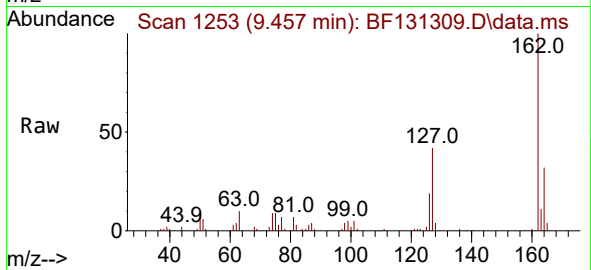
Tgt Ion:162 Resp: 42254

Ion Ratio Lower Upper

162 100

127 41.9 32.1 48.1

164 31.9 26.6 39.8



#48

2-Nitroaniline

Concen: 1.797 ng

RT: 9.551 min Scan# 1269

Delta R.T. -0.012 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

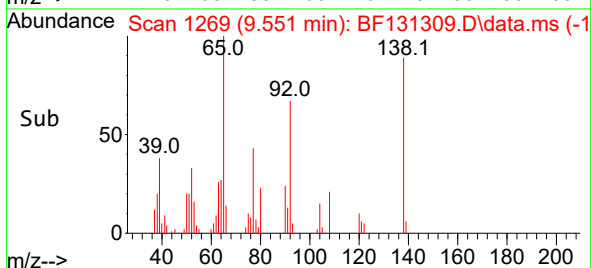
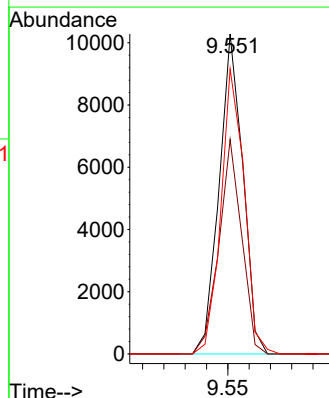
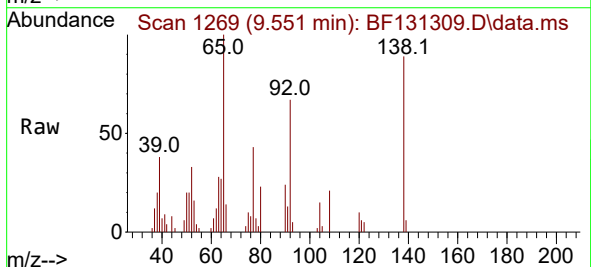
Tgt Ion: 65 Resp: 7940

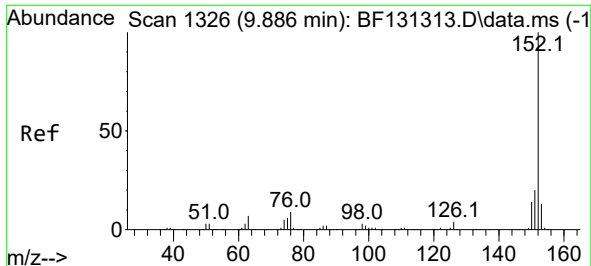
Ion Ratio Lower Upper

65 100

92 67.0 49.0 73.4

138 89.1 69.4 104.2

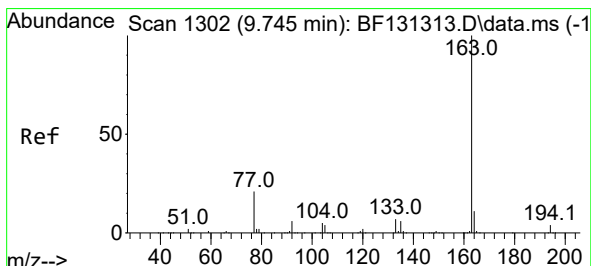
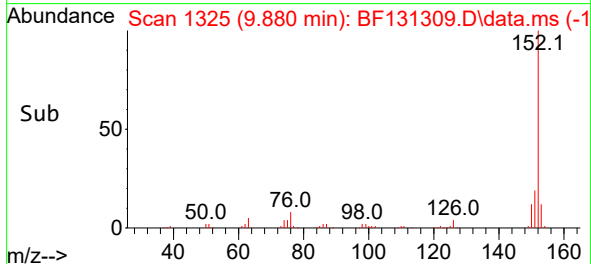
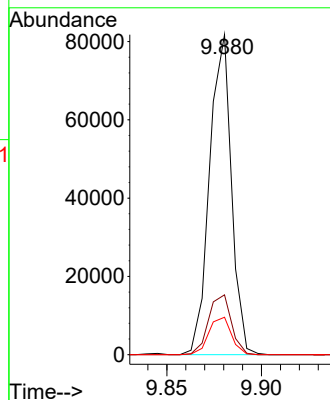
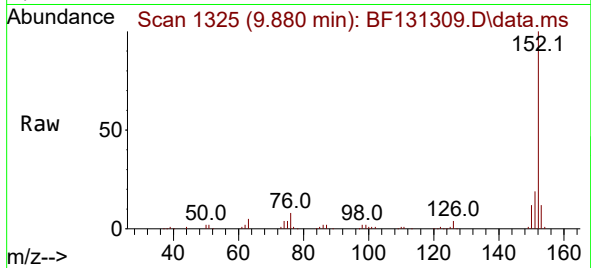




#49
Acenaphthylene
Concen: 2.687 ng
RT: 9.880 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

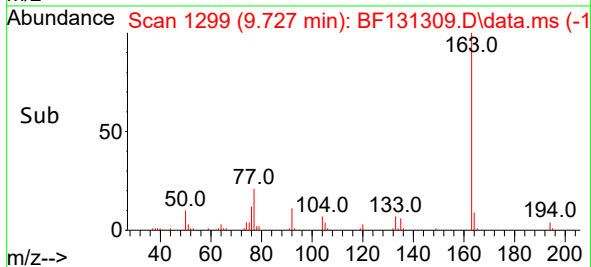
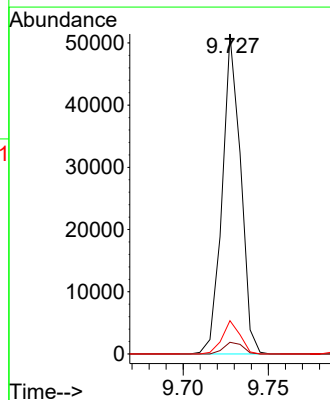
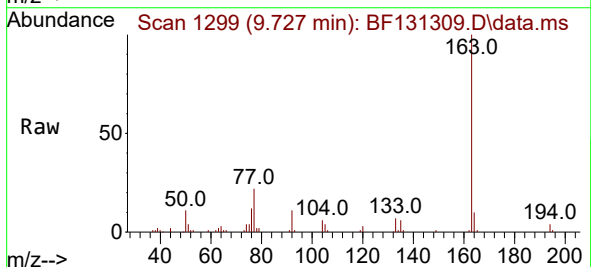
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

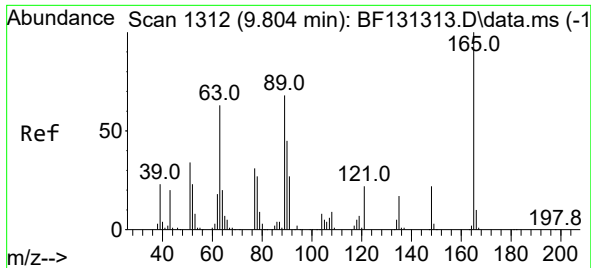
Tgt Ion:152 Resp: 65605
Ion Ratio Lower Upper
152 100
151 18.7 16.2 24.4
153 11.7 10.6 15.8



#50
Dimethylphthalate
Concen: 2.067 ng
RT: 9.727 min Scan# 1299
Delta R.T. -0.018 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:163 Resp: 38593
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.4 8.5 12.7

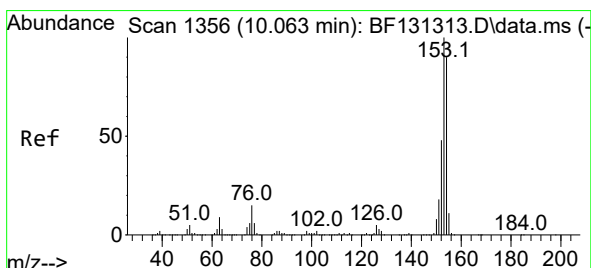
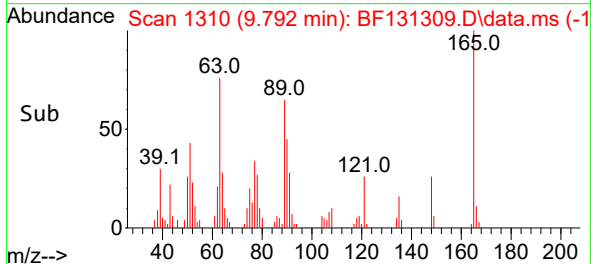
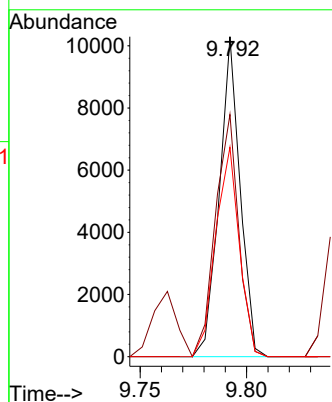
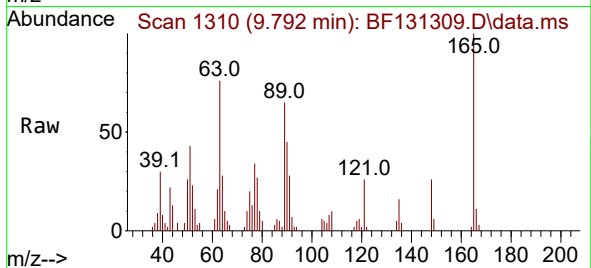




#51
2,6-Dinitrotoluene
Concen: 2.280 ng
RT: 9.792 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

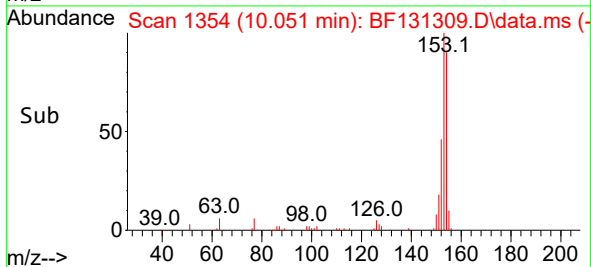
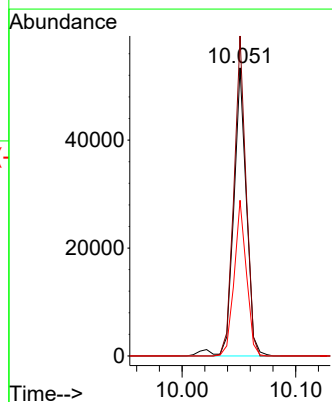
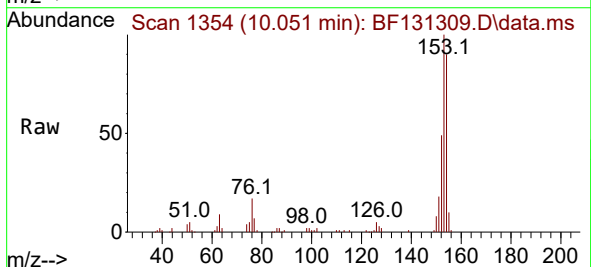
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

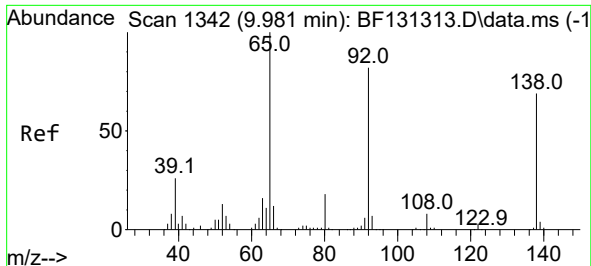
Tgt Ion:165 Resp: 6992
Ion Ratio Lower Upper
165 100
63 75.7 62.0 93.0
89 65.4 54.4 81.6



#52
Acenaphthene
Concen: 2.724 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:154 Resp: 41497
Ion Ratio Lower Upper
154 100
153 111.1 88.4 132.6
152 54.1 42.8 64.2

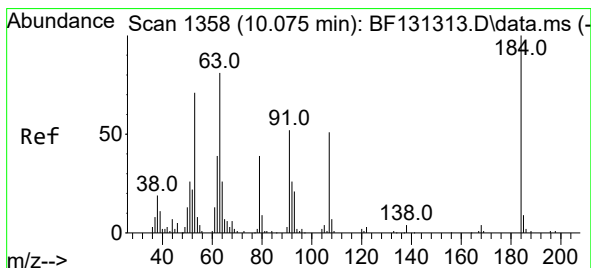
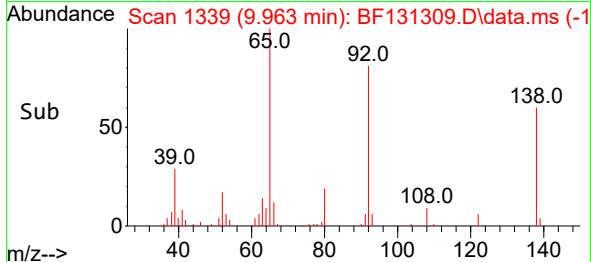
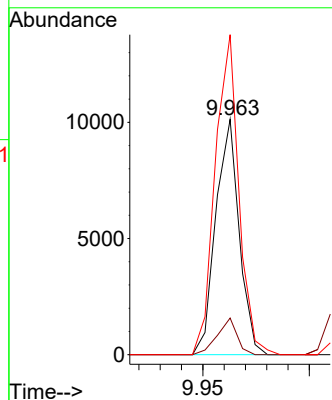
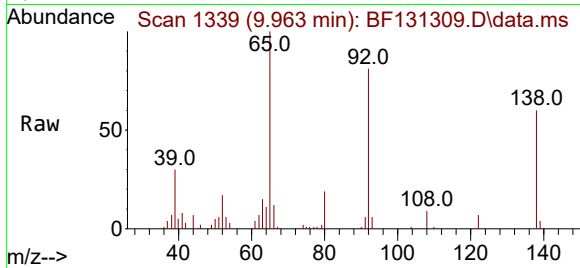




#53
3-Nitroaniline
Concen: 2.381 ng
RT: 9.963 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

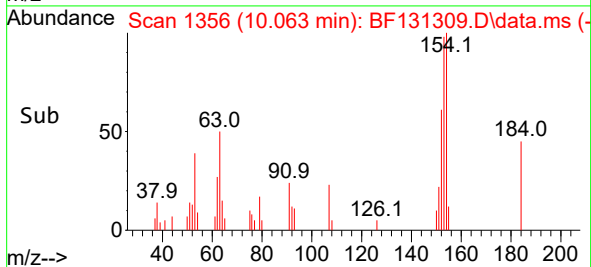
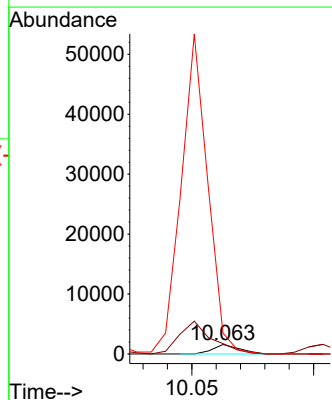
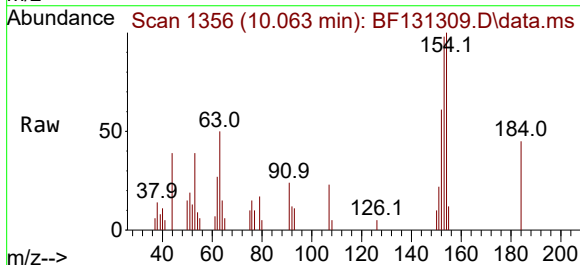
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

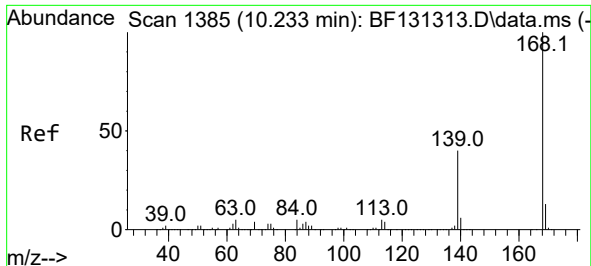
Tgt Ion:138 Resp: 7728
Ion Ratio Lower Upper
138 100
108 15.6 8.9 13.3#
92 136.0 95.3 142.9



#54
2,4-Dinitrophenol
Concen: 1.121 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:184 Resp: 1211
Ion Ratio Lower Upper
184 100
63 110.5 72.1 108.1#
154 222.4 56.3 84.5#

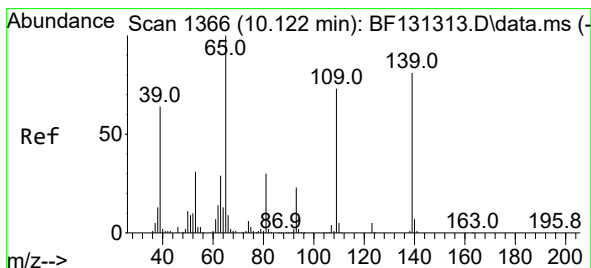
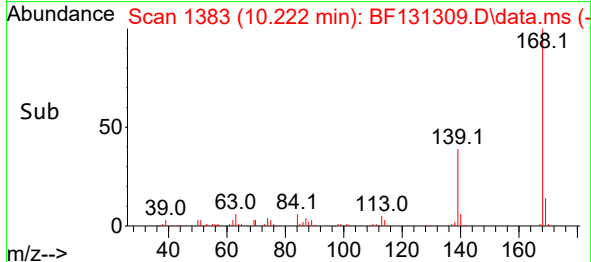
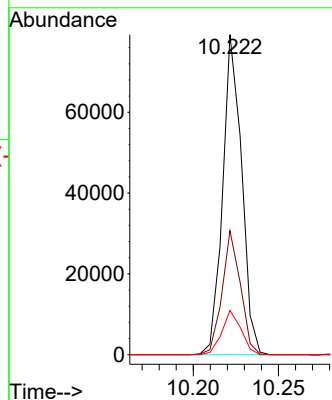
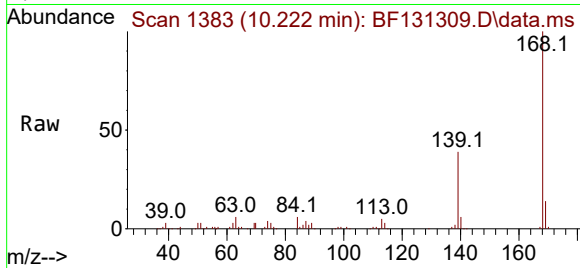




#55
Dibenzenofuran
Concen: 2.771 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

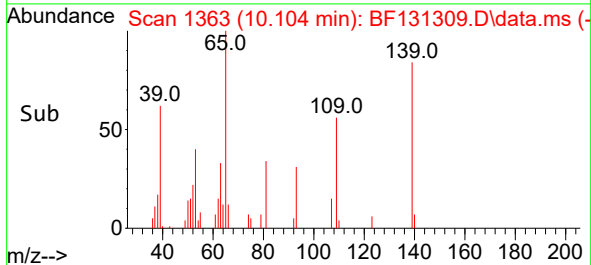
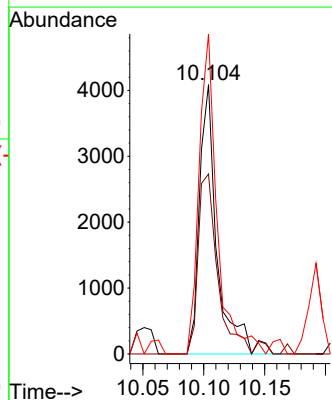
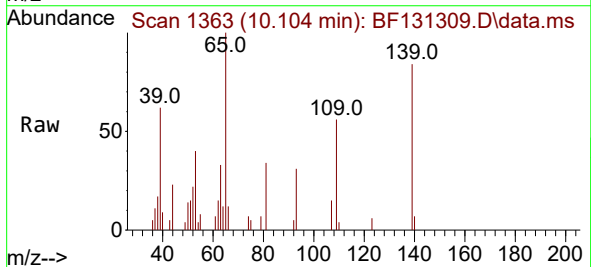
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

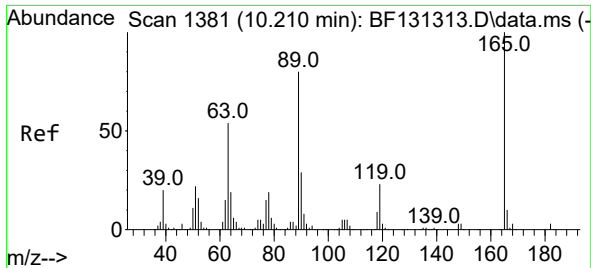
Tgt Ion:168 Resp: 61218
Ion Ratio Lower Upper
168 100
139 38.8 31.7 47.5
169 13.8 10.6 15.8



#56
4-Nitrophenol
Concen: 1.695 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.018 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:139 Resp: 4139
Ion Ratio Lower Upper
139 100
109 66.8 69.6 109.6#
65 118.8 103.4 143.4

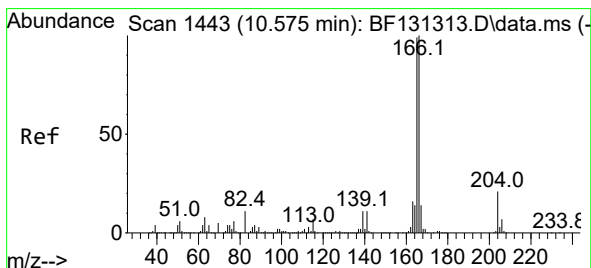
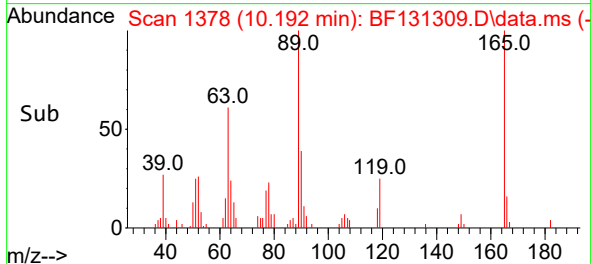
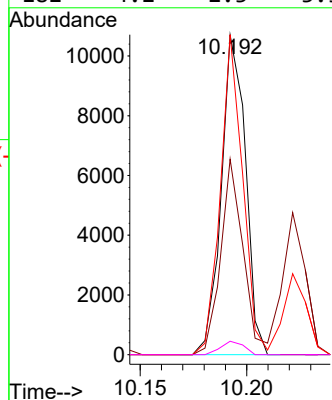
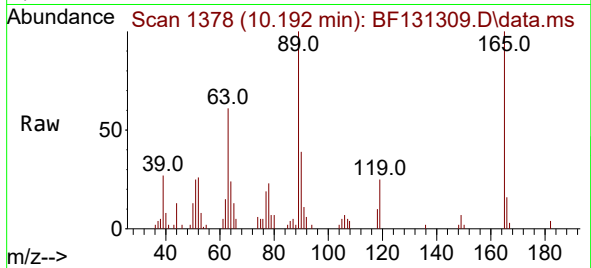




#57
2,4-Dinitrotoluene
Concen: 2.282 ng
RT: 10.192 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

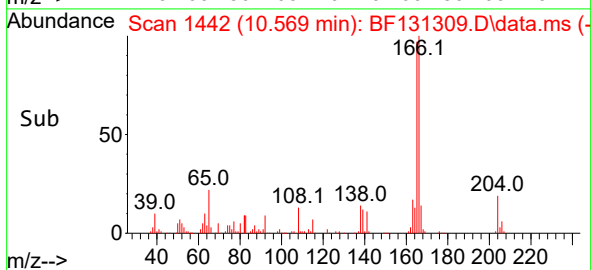
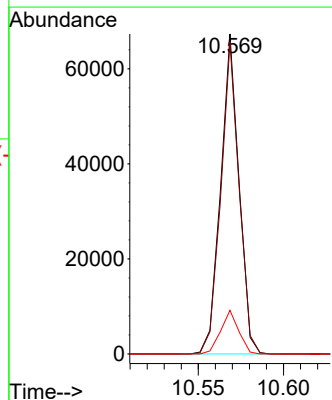
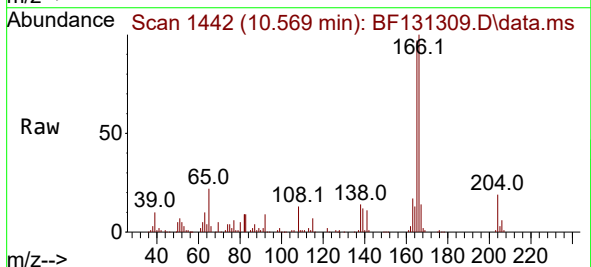
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

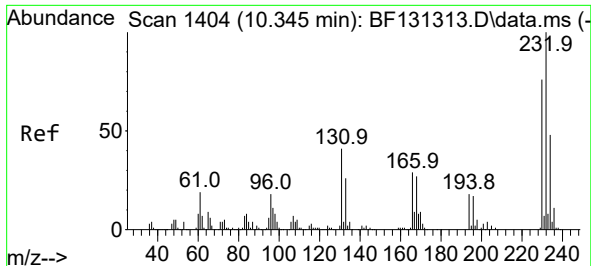
Tgt Ion:165 Resp: 8463
Ion Ratio Lower Upper
165 100
63 61.2 43.4 65.2
89 100.1 64.0 96.0#
182 4.2 2.3 3.5#



#58
Fluorene
Concen: 2.870 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:166 Resp: 50350
Ion Ratio Lower Upper
166 100
165 97.5 79.0 118.4
167 13.6 10.9 16.3

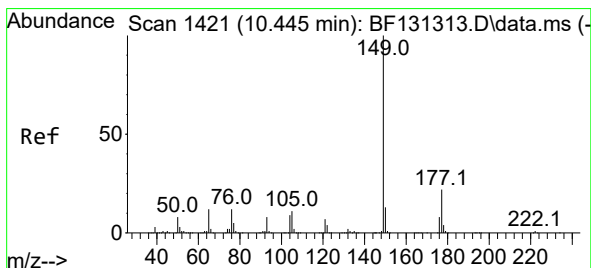
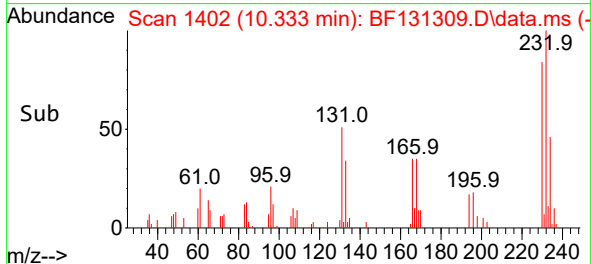
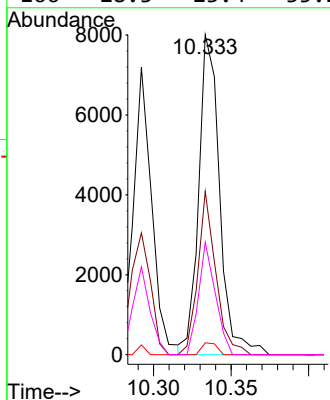
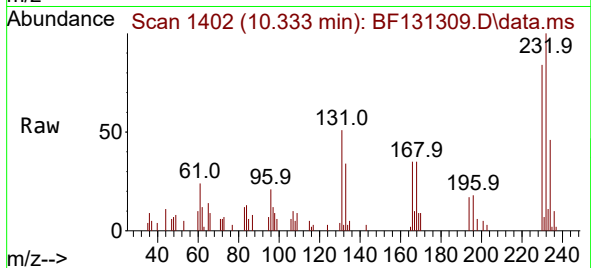




#59
2,3,4,6-Tetrachlorophenol
Concen: 1.623 ng
RT: 10.333 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

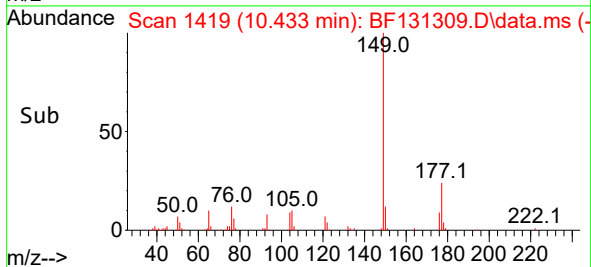
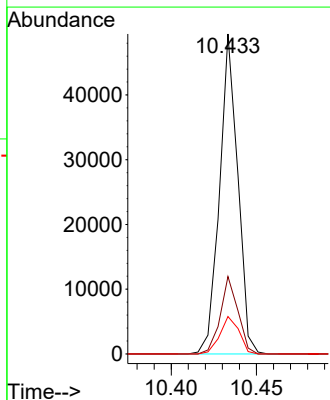
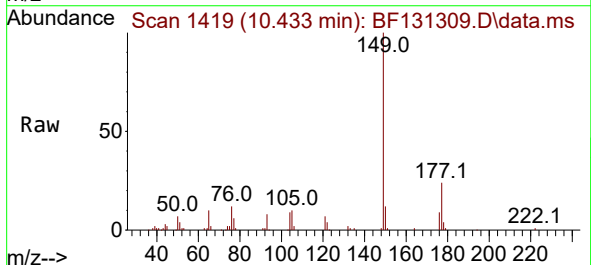
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

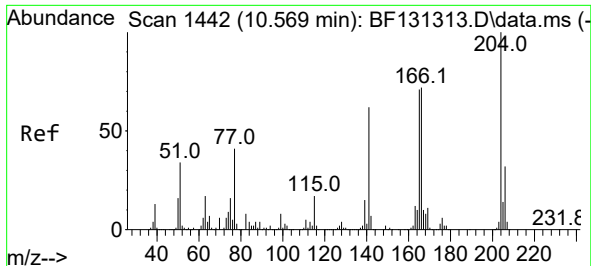
Tgt Ion:232 Resp: 7514
Ion Ratio Lower Upper
232 100
131 44.0 35.2 52.8
130 2.7 1.8 2.8
166 28.3 23.4 35.2



#60
Diethylphthalate
Concen: 2.061 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:149 Resp: 36715
Ion Ratio Lower Upper
149 100
177 24.2 17.6 26.4
150 11.7 10.2 15.4

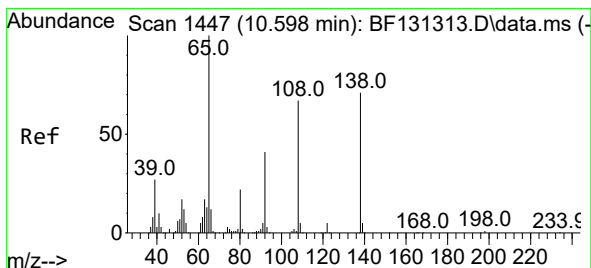
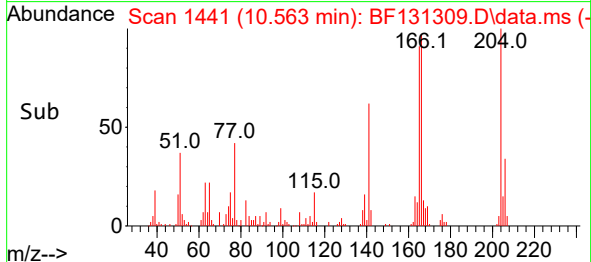
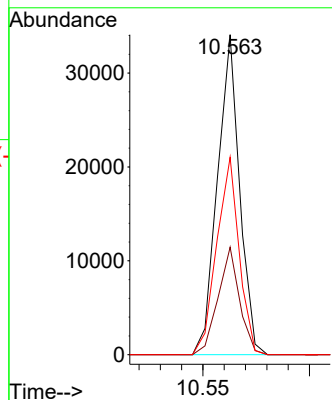
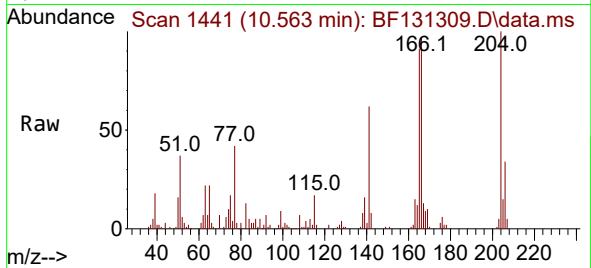




#61
4-Chlorophenyl-phenylether
Concen: 2.763 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

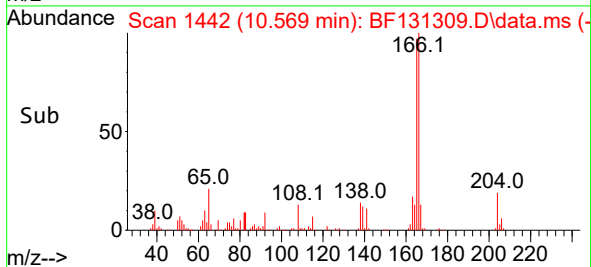
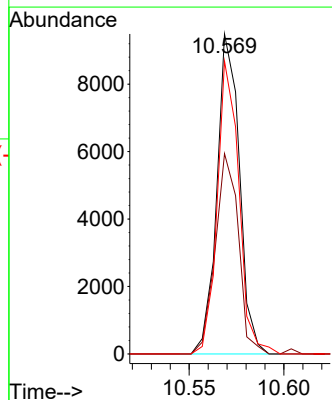
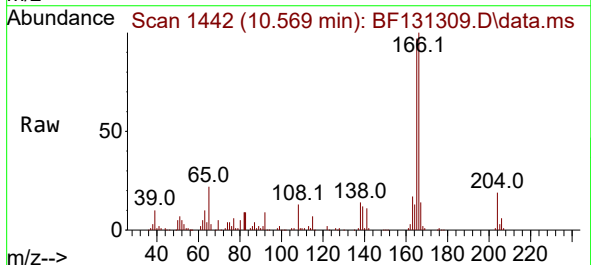
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

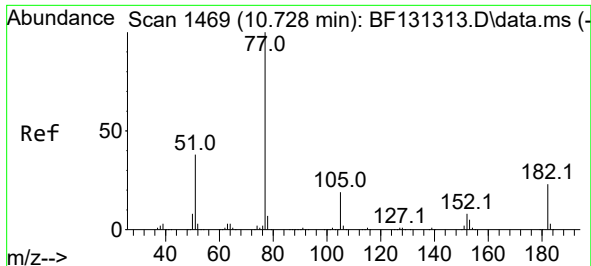
Tgt Ion:204 Resp: 24574
Ion Ratio Lower Upper
204 100
206 33.6 25.7 38.5
141 61.7 49.2 73.8



#62
4-Nitroaniline
Concen: 2.381 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.030 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:138 Resp: 7850
Ion Ratio Lower Upper
138 100
92 62.6 37.0 77.0
108 91.5 74.0 114.0

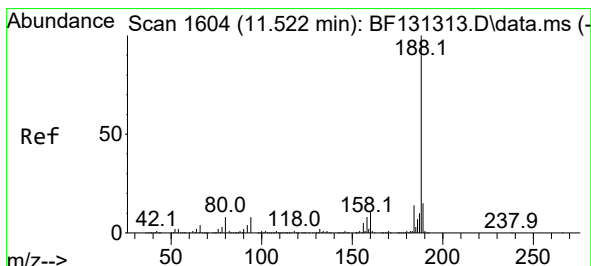
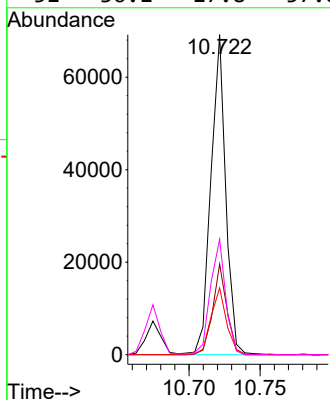
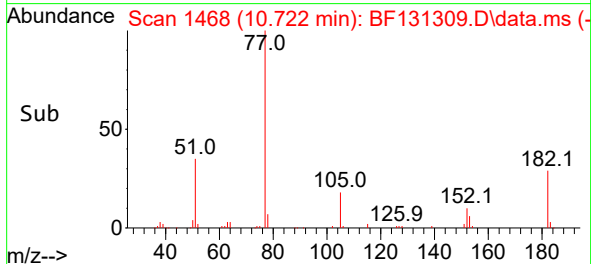
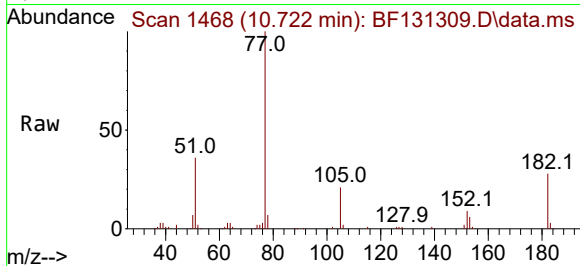




#63
Azobenzene
Concen: 2.723 ng
RT: 10.722 min Scan# 1468
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

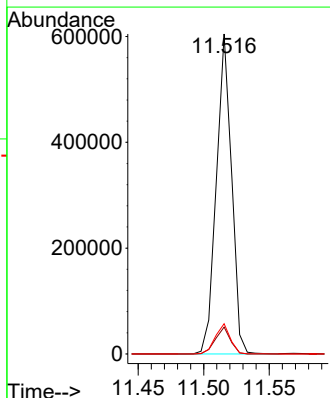
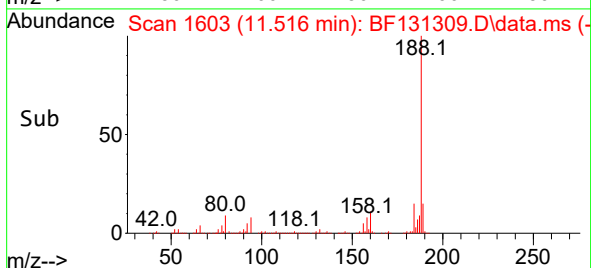
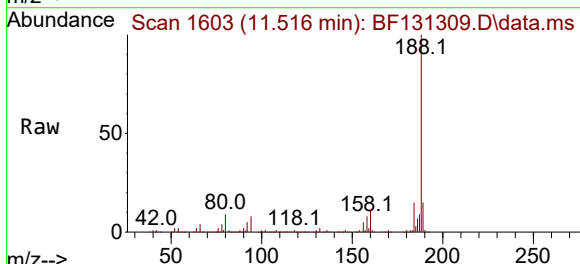
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

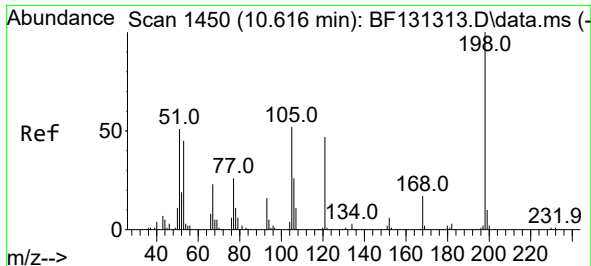
Tgt Ion: 77	Resp: 50385
Ion Ratio	Lower Upper
77 100	
182 28.3	3.1 43.1
105 20.9	0.0 39.2
51 36.1	17.8 57.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion: 188	Resp: 487007
Ion Ratio	Lower Upper
188 100	
94 8.4	6.3 9.5
80 9.4	6.8 10.2

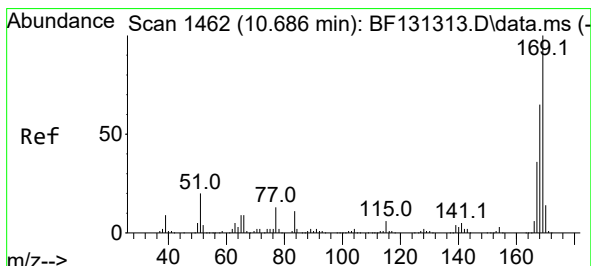
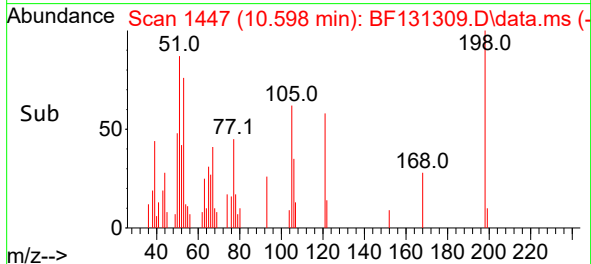
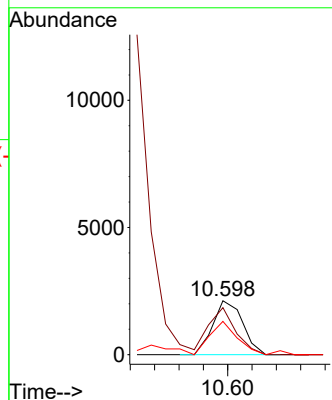
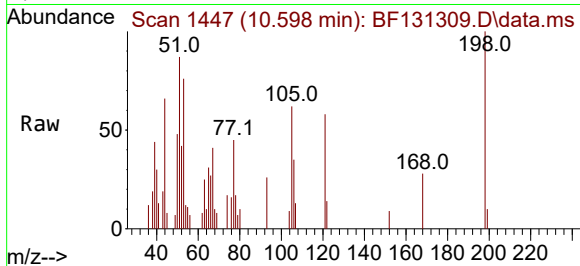




#65
4,6-Dinitro-2-methylphenol
Concen: 1.070 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.018 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

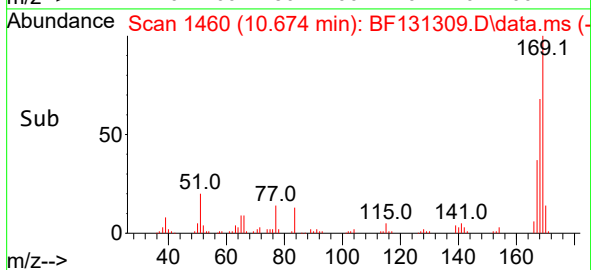
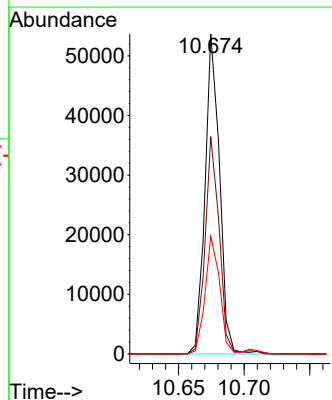
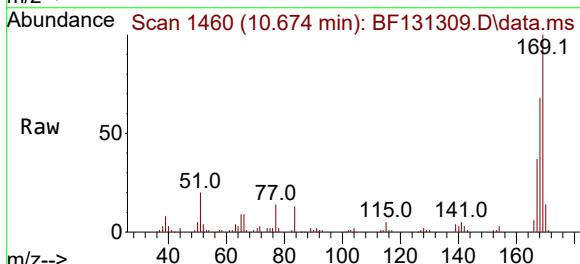
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

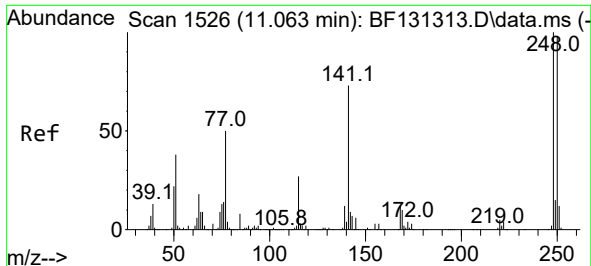
Tgt Ion:198 Resp: 1806
Ion Ratio Lower Upper
198 100
51 87.3 50.1 90.1
105 61.7 32.5 72.5



#66
n-Nitrosodiphenylamine
Concen: 2.641 ng
RT: 10.674 min Scan# 1460
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:169 Resp: 41446
Ion Ratio Lower Upper
169 100
168 68.0 52.4 78.6
167 36.8 29.2 43.8

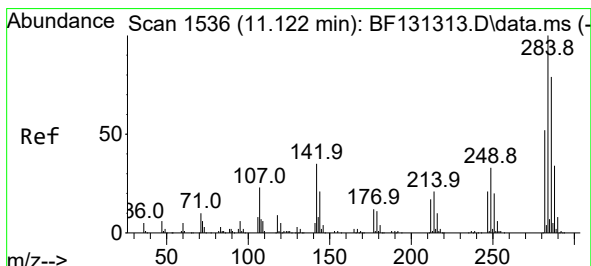
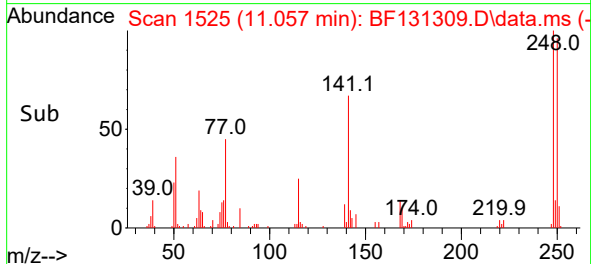
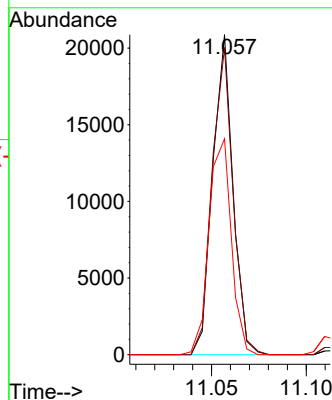
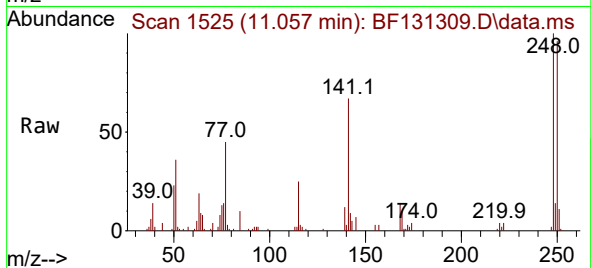




#67
4-Bromophenyl-phenylether
Concen: 2.665 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

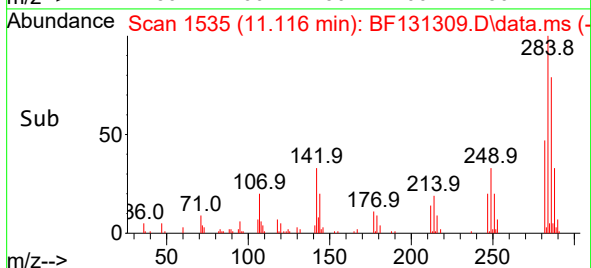
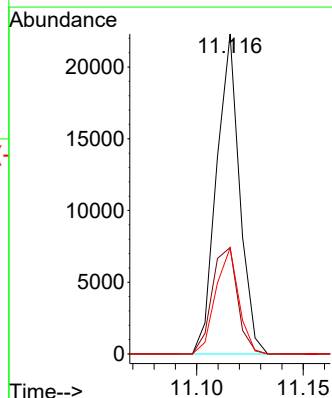
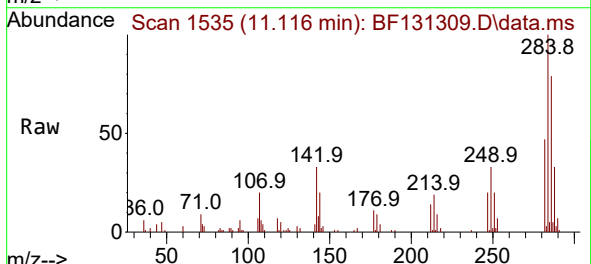
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

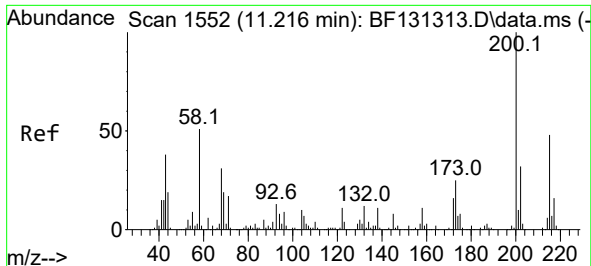
Tgt Ion:248 Resp: 15573
Ion Ratio Lower Upper
248 100
250 95.9 78.3 117.5
141 67.4 58.0 87.0



#68
Hexachlorobenzene
Concen: 2.641 ng
RT: 11.116 min Scan# 1535
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:284 Resp: 16746
Ion Ratio Lower Upper
284 100
142 33.2 28.4 42.6
249 33.1 26.5 39.7

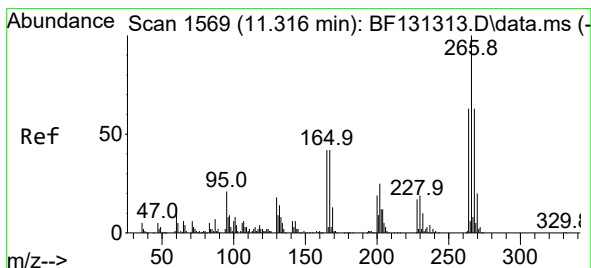
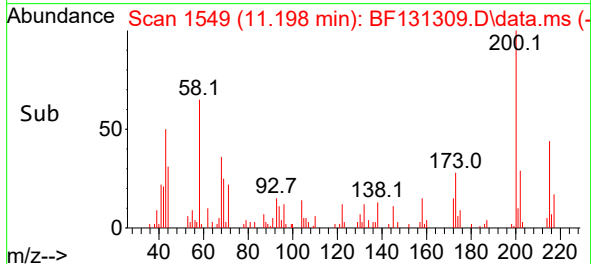
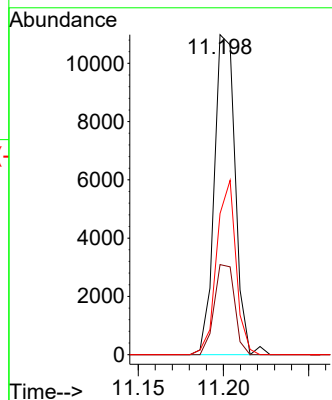
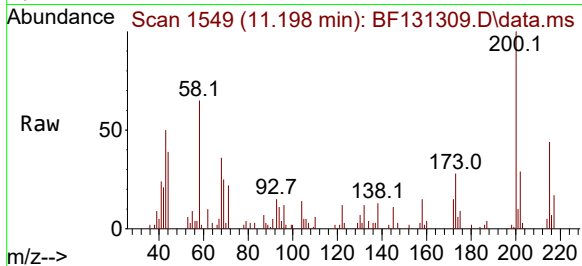




#69
 Atrazine
 Concen: 1.873 ng
 RT: 11.198 min Scan# 11
 Delta R.T. -0.018 min
 Lab File: BF131309.D
 Acq: 21 Nov 2022 11:20

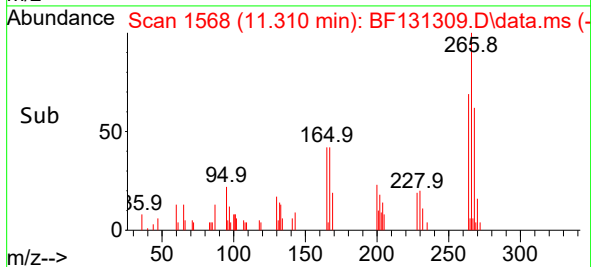
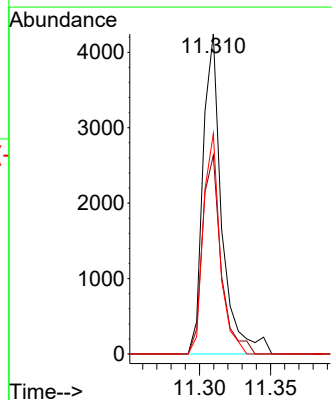
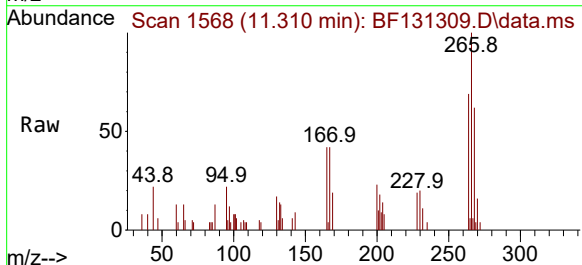
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

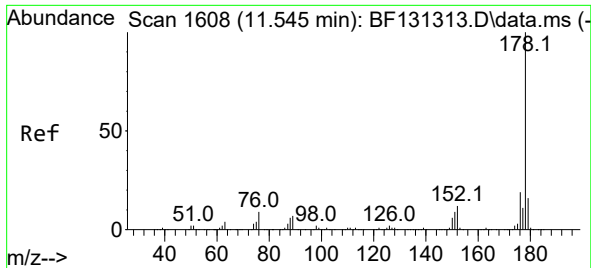
Tgt Ion:200 Resp: 9377
 Ion Ratio Lower Upper
 200 100
 173 28.2 5.2 45.2
 215 44.1 28.3 68.3



#70
 Pentachlorophenol
 Concen: 1.152 ng
 RT: 11.310 min Scan# 1568
 Delta R.T. -0.006 min
 Lab File: BF131309.D
 Acq: 21 Nov 2022 11:20

Tgt Ion:266 Resp: 3903
 Ion Ratio Lower Upper
 266 100
 268 62.1 50.6 75.8
 264 68.8 50.4 75.6

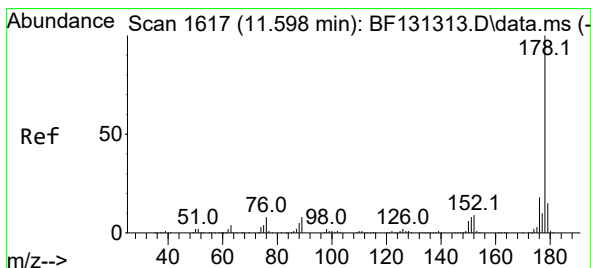
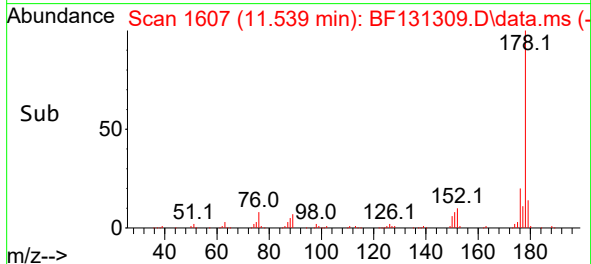
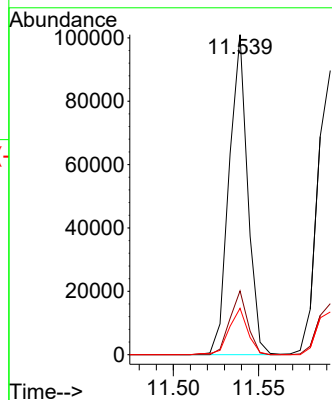
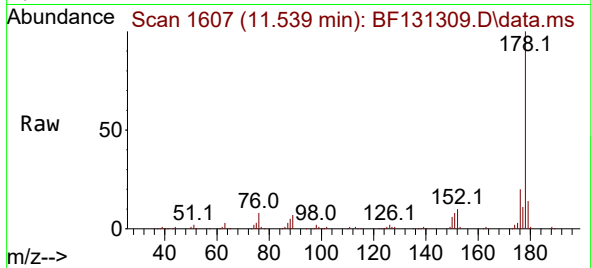




#71
Phenanthrene
Concen: 2.845 ng
RT: 11.539 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

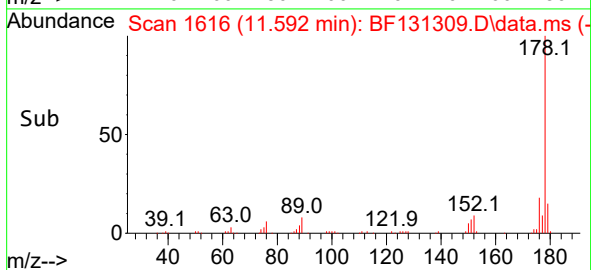
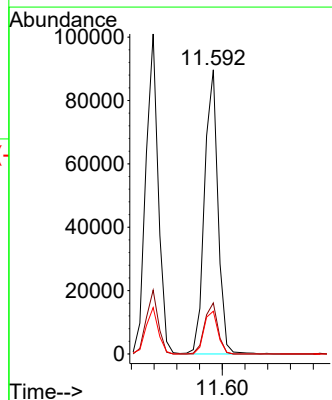
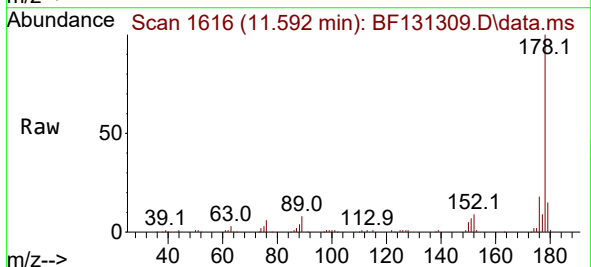
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

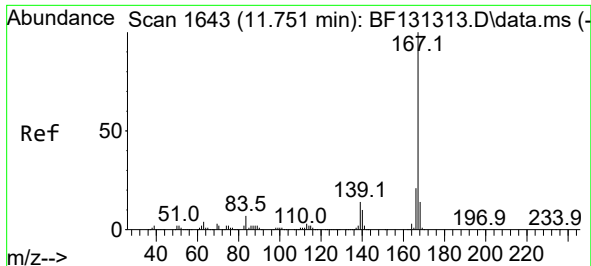
Tgt Ion:178 Resp: 76605
Ion Ratio Lower Upper
178 100
176 19.9 15.6 23.4
179 14.5 12.4 18.6



#72
Anthracene
Concen: 2.785 ng
RT: 11.592 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:178 Resp: 73338
Ion Ratio Lower Upper
178 100
176 17.9 14.7 22.1
179 15.0 12.2 18.4

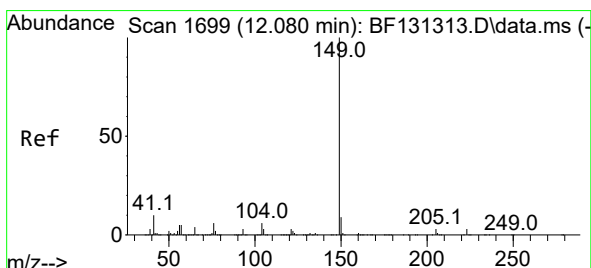
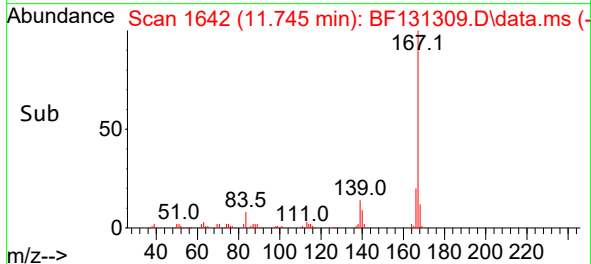
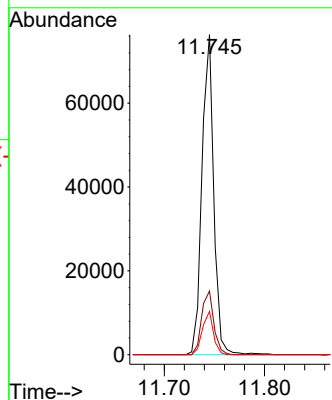
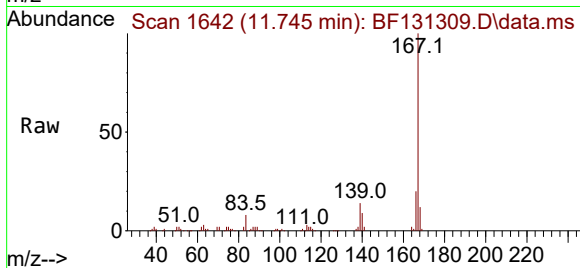




#73
 Carbazole
 Concen: 2.823 ng
 RT: 11.745 min Scan# 1642
 Delta R.T. -0.006 min
 Lab File: BF131309.D
 Acq: 21 Nov 2022 11:20

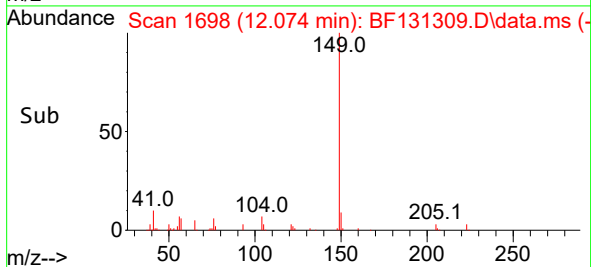
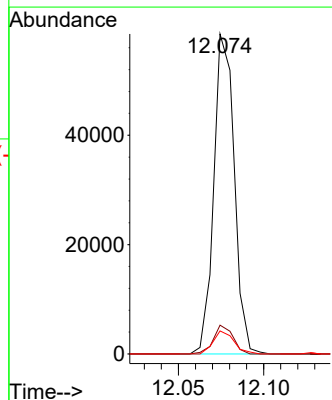
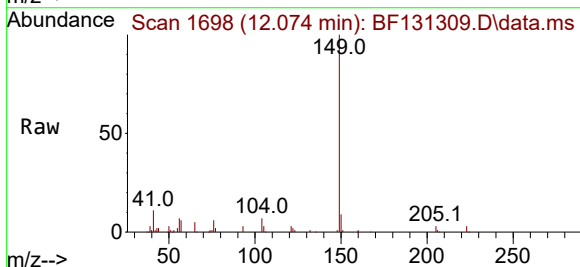
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

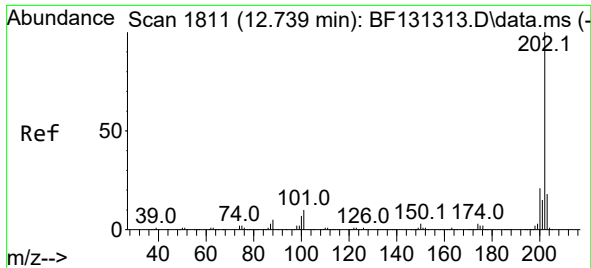
Tgt Ion:167 Resp: 62499
 Ion Ratio Lower Upper
 167 100
 166 19.9 17.0 25.6
 139 13.6 10.8 16.2



#74
 Di-n-butylphthalate
 Concen: 1.829 ng
 RT: 12.074 min Scan# 1698
 Delta R.T. -0.006 min
 Lab File: BF131309.D
 Acq: 21 Nov 2022 11:20

Tgt Ion:149 Resp: 48887
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 7.2 4.7 7.1#

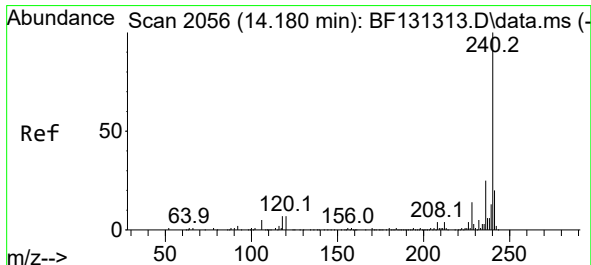
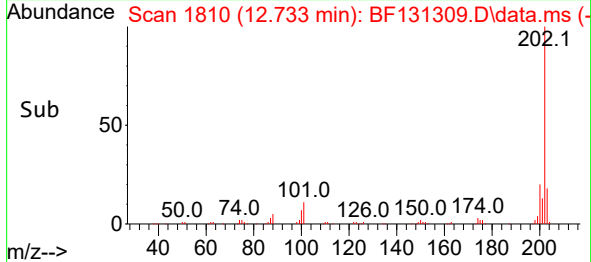
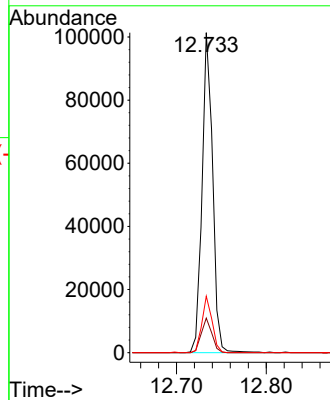
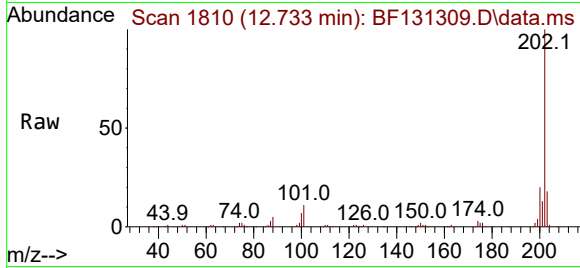




#75
Fluoranthene
Concen: 2.965 ng
RT: 12.733 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

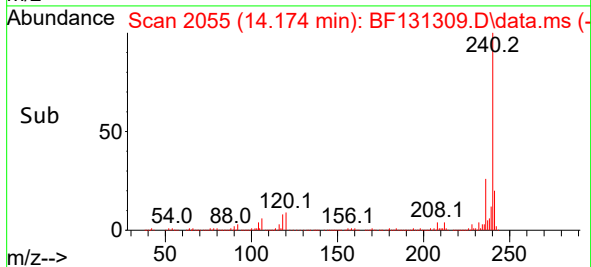
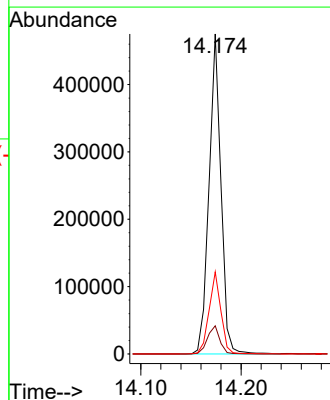
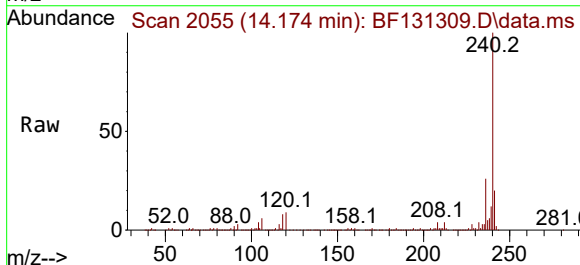
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

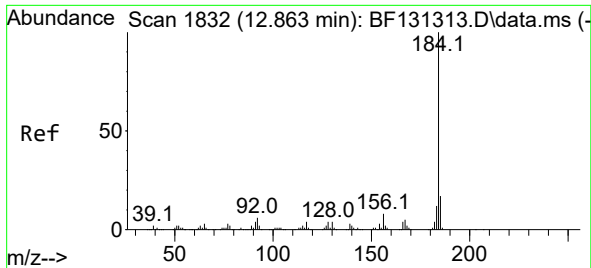
Tgt Ion:202 Resp: 82847
Ion Ratio Lower Upper
202 100
101 10.8 0.0 29.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.174 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:240 Resp: 394310
Ion Ratio Lower Upper
240 100
120 8.8 5.8 8.8#
236 25.7 20.3 30.5

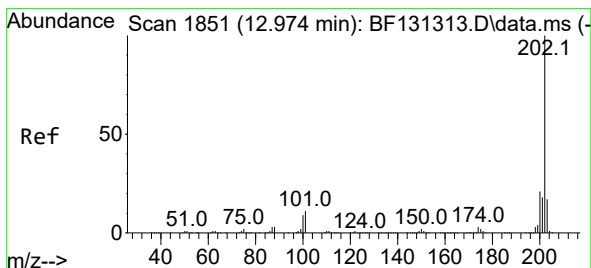
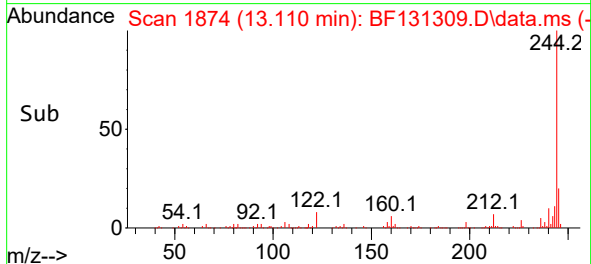
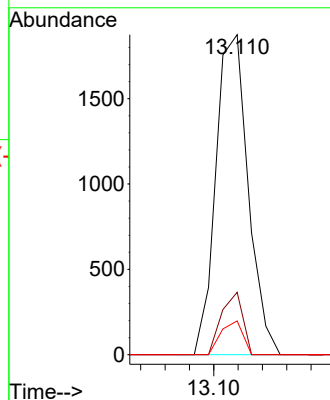
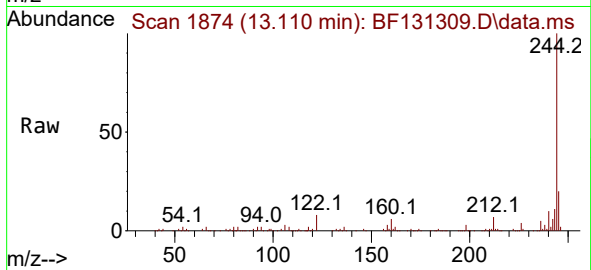




#77
Benzidine
Concen: 0.194 ng
RT: 13.110 min Scan# 1874
Delta R.T. 0.247 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

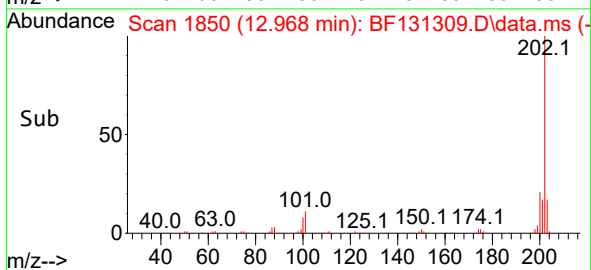
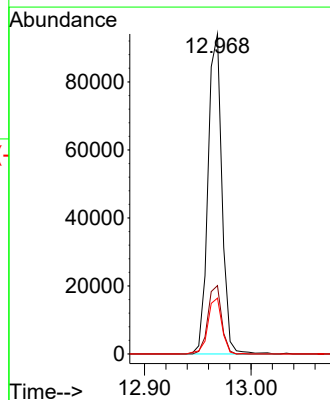
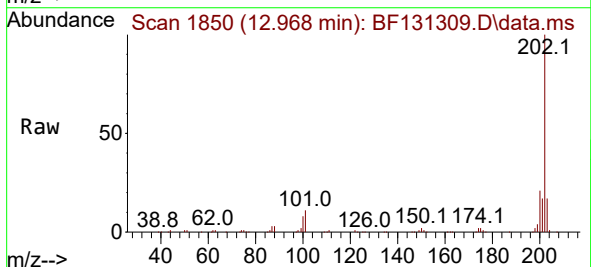
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

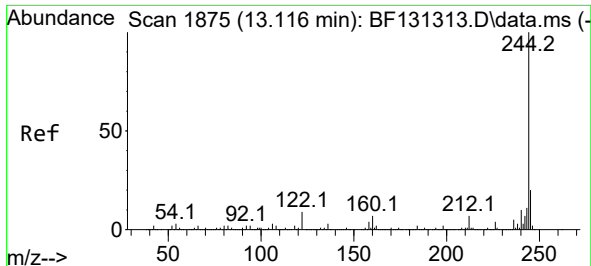
Tgt Ion:184 Resp: 1732
Ion Ratio Lower Upper
184 100
185 19.5 13.8 20.8
183 10.6 9.6 14.4



#78
Pyrene
Concen: 2.253 ng
RT: 12.968 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:202 Resp: 85489
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.5 13.9 20.9

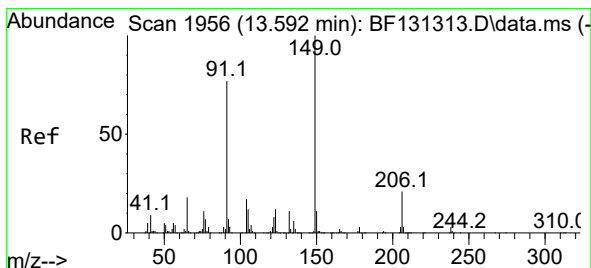
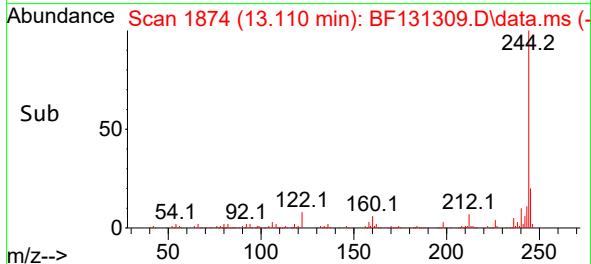
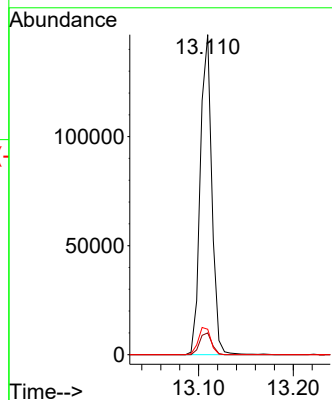
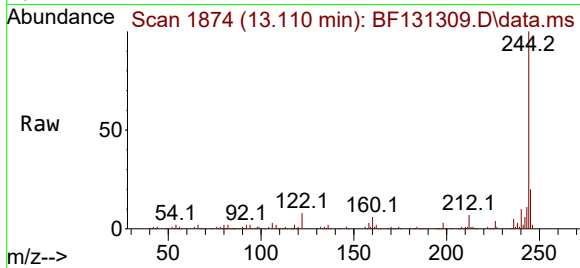




#79
 Terphenyl-d14
 Concen: 4.712 ng
 RT: 13.110 min Scan# 1874
 Delta R.T. -0.006 min
 Lab File: BF131309.D
 Acq: 21 Nov 2022 11:20

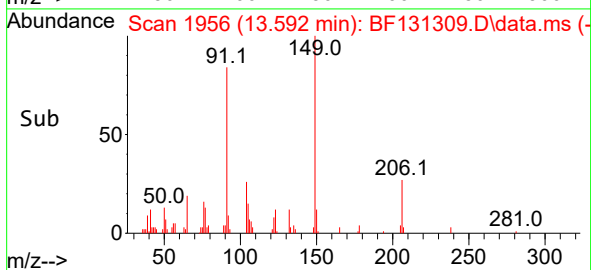
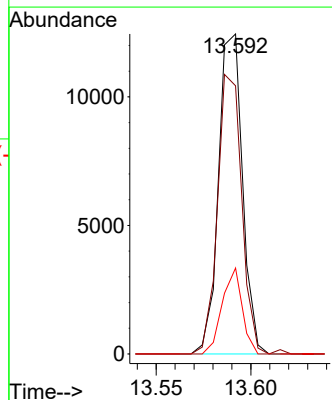
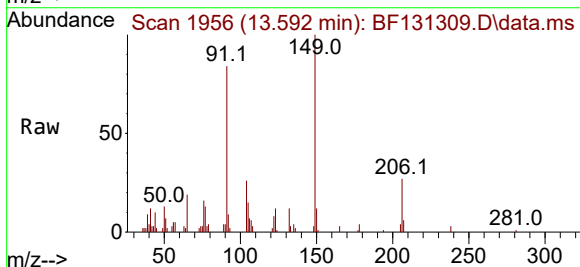
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

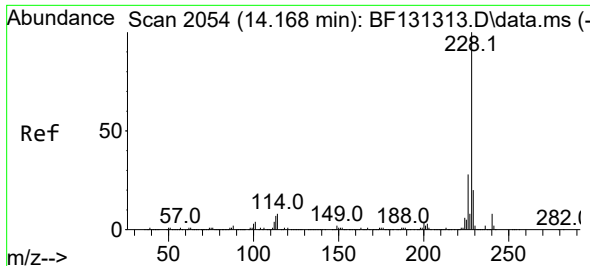
Tgt Ion:244 Resp: 124301
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.9 8.9
 122 7.9 7.5 11.3



#80
 Butylbenzylphthalate
 Concen: 0.958 ng
 RT: 13.592 min Scan# 1956
 Delta R.T. -0.000 min
 Lab File: BF131309.D
 Acq: 21 Nov 2022 11:20

Tgt Ion:149 Resp: 10992
 Ion Ratio Lower Upper
 149 100
 91 83.8 61.9 92.9
 206 26.8 16.5 24.7#

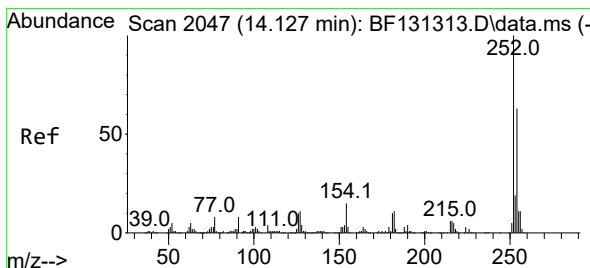
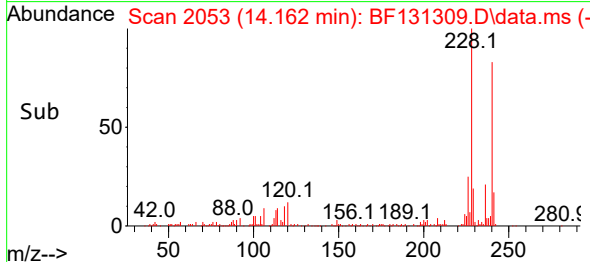
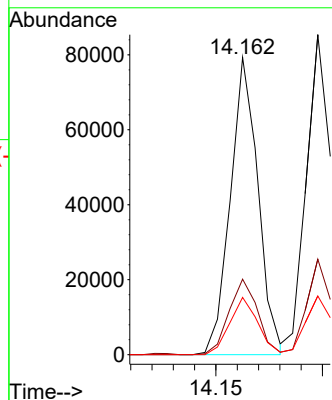
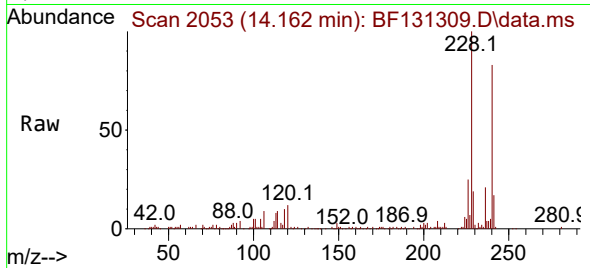




#81
Benzo(a)anthracene
Concen: 2.578 ng
RT: 14.162 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

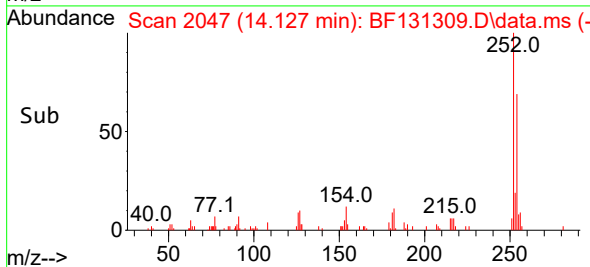
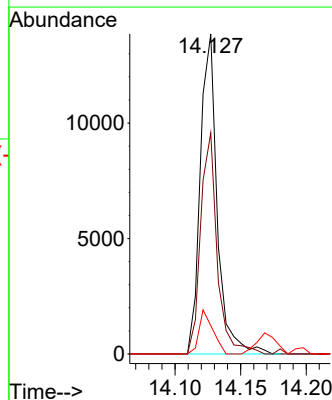
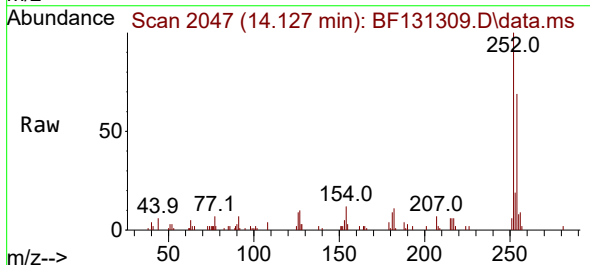
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

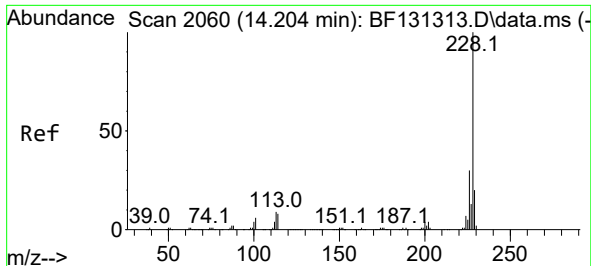
Tgt Ion:	228	Resp:	71657
Ion Ratio	Lower	Upper	
228	100		
226	25.4	22.0	33.0
229	19.3	15.7	23.5



#82
3,3'-Dichlorobenzidine
Concen: 1.693 ng
RT: 14.127 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:	252	Resp:	12491
Ion Ratio	Lower	Upper	
252	100		
254	69.1	50.8	76.2
126	8.9	8.3	12.5

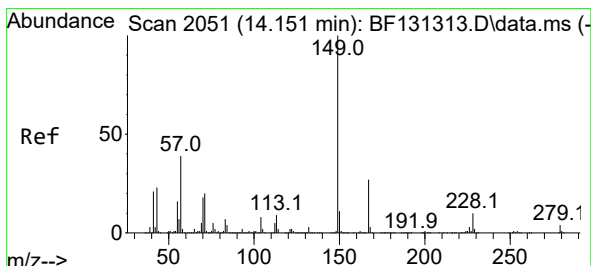
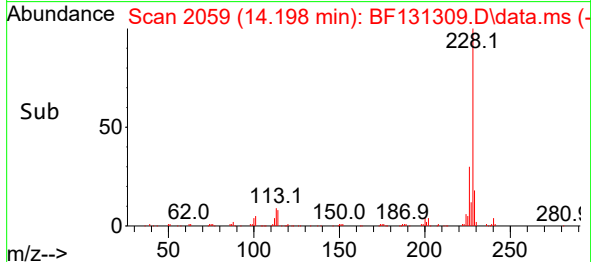
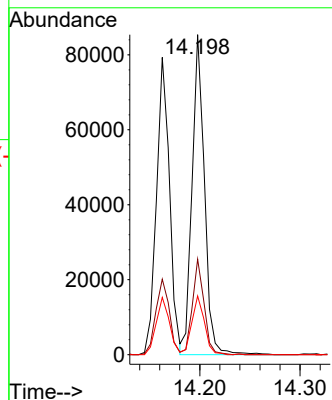
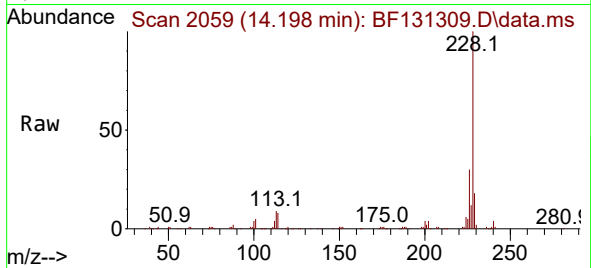




#83
Chrysene
Concen: 2.747 ng
RT: 14.198 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

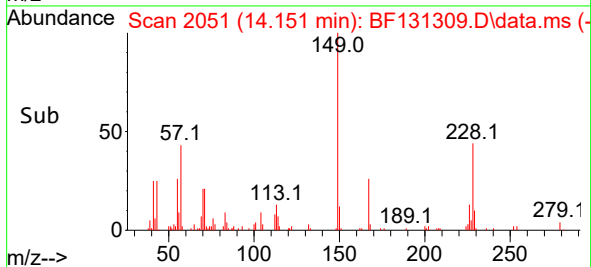
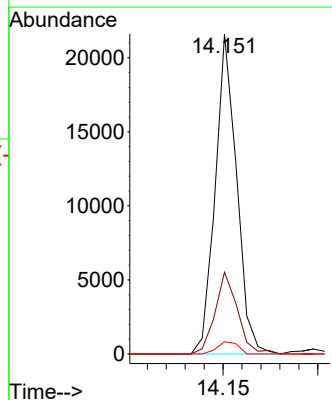
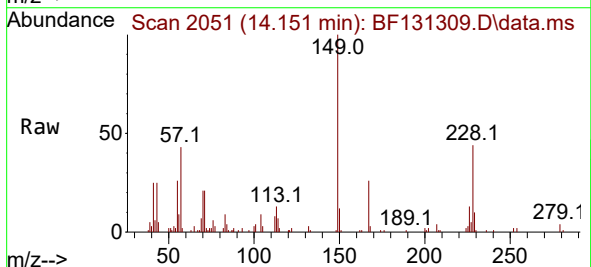
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

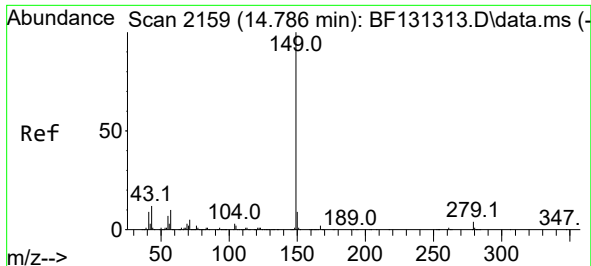
Tgt Ion:228 Resp: 73032
Ion Ratio Lower Upper
228 100
226 29.8 23.7 35.5
229 18.4 16.2 24.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 1.272 ng
RT: 14.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:149 Resp: 16996
Ion Ratio Lower Upper
149 100
167 25.6 21.9 32.9
279 3.8 3.0 4.4

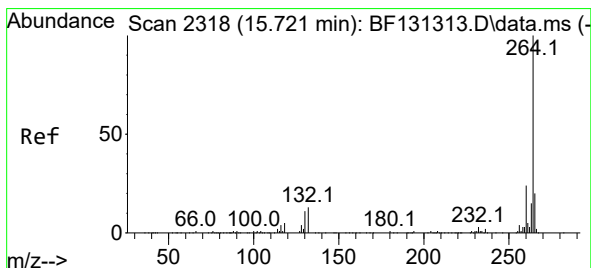
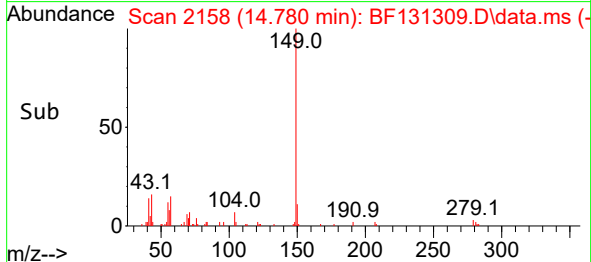
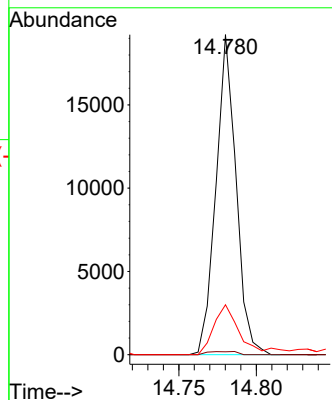
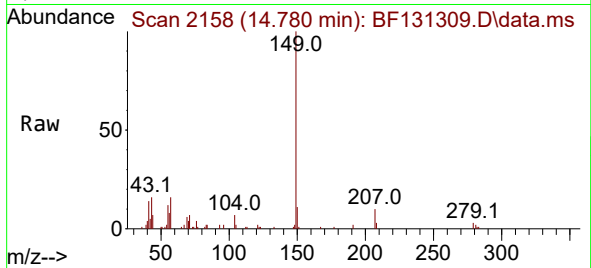




#85
Di-n-octyl phthalate
Concen: 0.914 ng
RT: 14.780 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

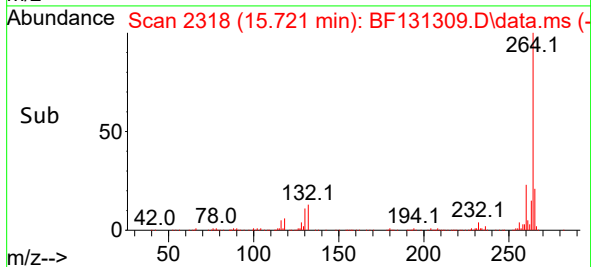
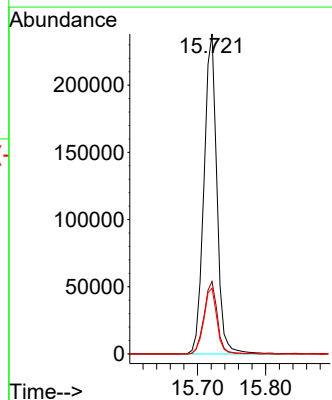
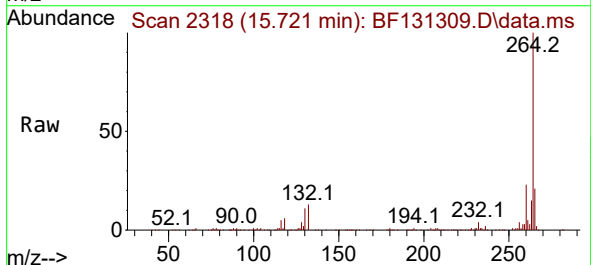
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

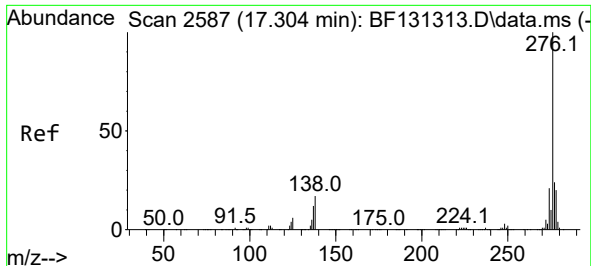
Tgt Ion:149 Resp: 17326
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 20.9 10.7 16.1#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.721 min Scan# 2318
Delta R.T. -0.000 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:264 Resp: 314275
Ion Ratio Lower Upper
264 100
260 22.7 19.0 28.4
265 20.6 16.4 24.6

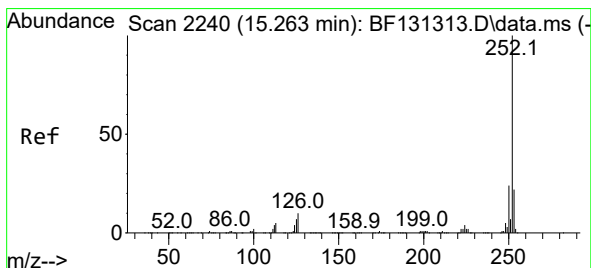
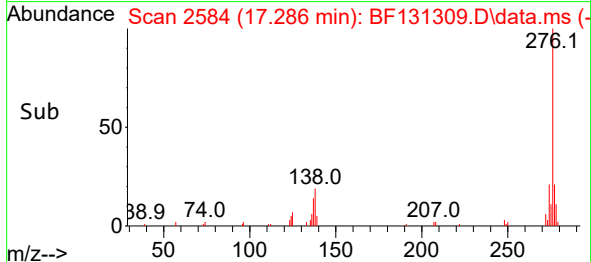
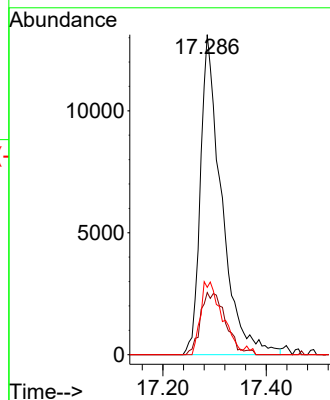
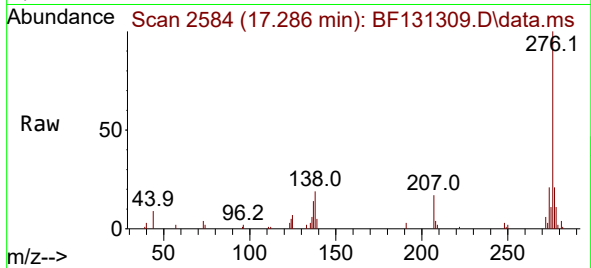




#87
Indeno(1,2,3-cd)pyrene
Concen: 1.565 ng
RT: 17.286 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

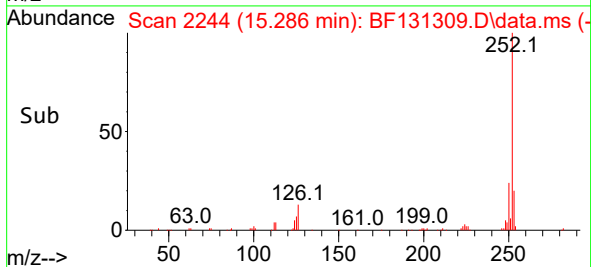
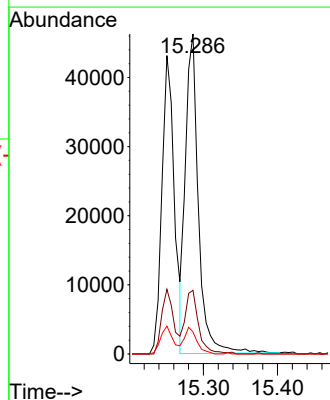
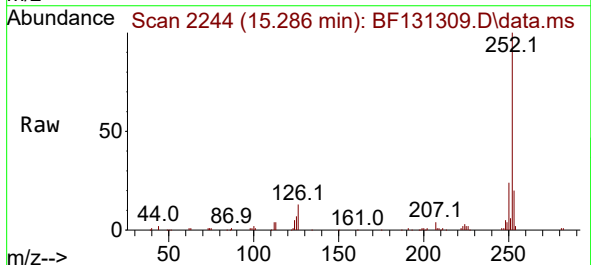
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

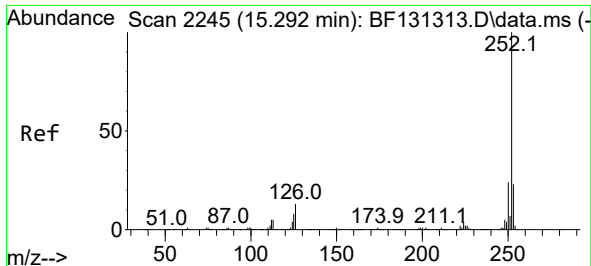
Tgt Ion:276 Resp: 37310
Ion Ratio Lower Upper
276 100
138 23.1 15.8 23.6
277 23.2 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 2.656 ng
RT: 15.286 min Scan# 2244
Delta R.T. 0.023 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:252 Resp: 56169
Ion Ratio Lower Upper
252 100
253 19.9 17.5 26.3
125 6.8 5.8 8.6





#89

Benzo(k)fluoranthene

Concen: 2.598 ng

RT: 15.286 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

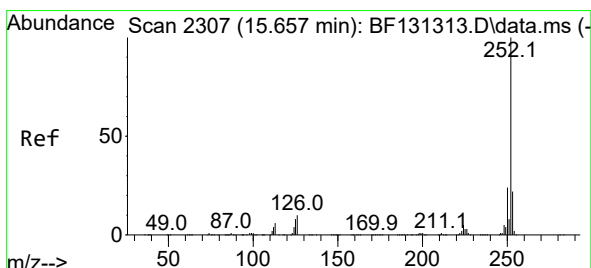
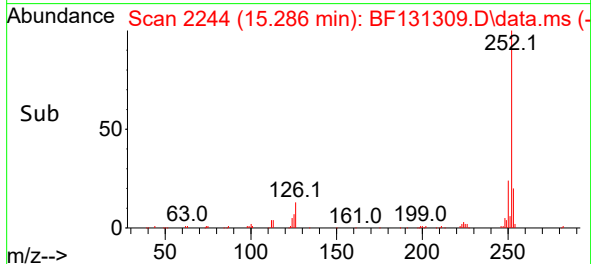
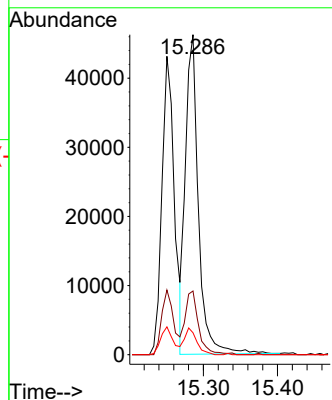
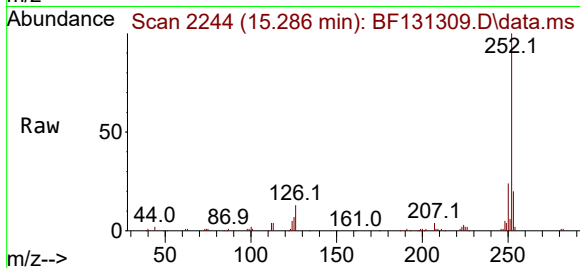
Tgt Ion:252 Resp: 56169

Ion Ratio Lower Upper

252 100

253 19.9 17.9 26.9

125 6.8 6.6 10.0



#90

Benzo(a)pyrene

Concen: 2.209 ng

RT: 15.645 min Scan# 2305

Delta R.T. -0.012 min

Lab File: BF131309.D

Acq: 21 Nov 2022 11:20

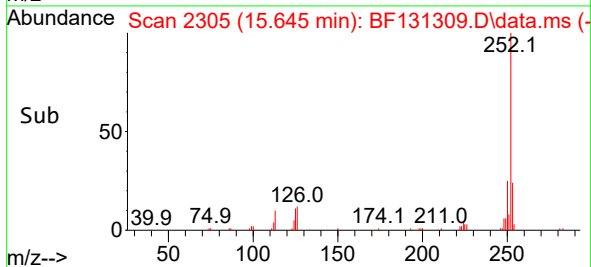
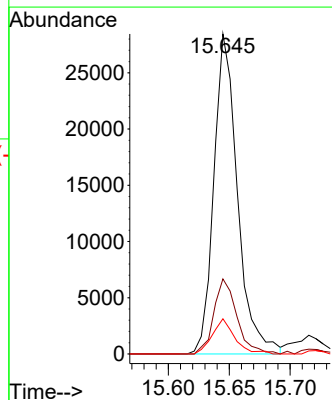
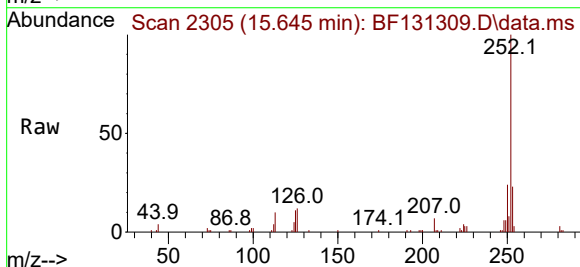
Tgt Ion:252 Resp: 38368

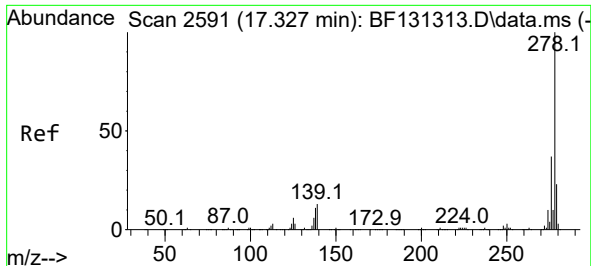
Ion Ratio Lower Upper

252 100

253 23.5 17.5 26.3

125 11.0 6.1 9.1#

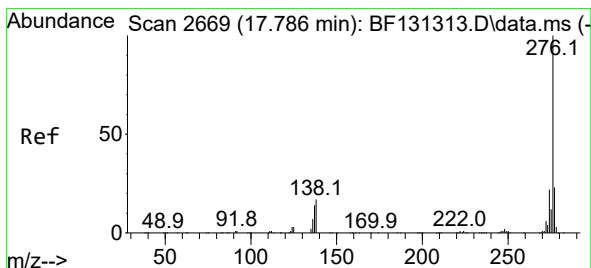
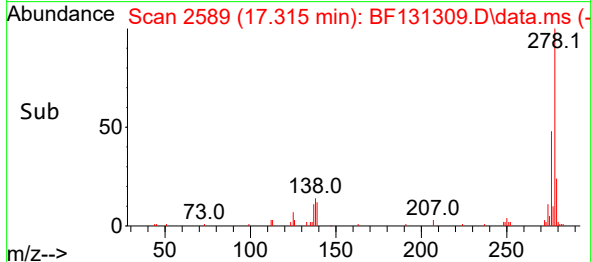
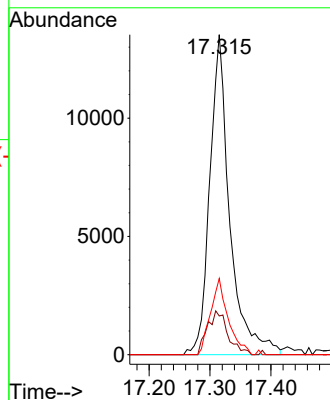
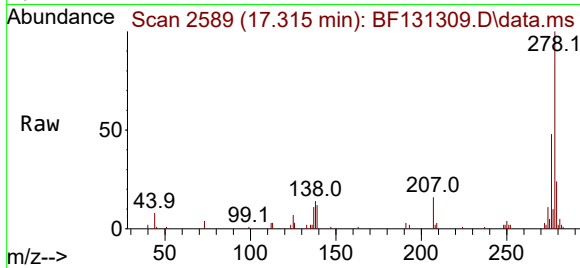




#91
Dibenzo(a,h)anthracene
Concen: 1.573 ng
RT: 17.315 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 30851
Ion Ratio Lower Upper
278 100
139 12.1 10.4 15.6
279 23.8 18.3 27.5



#92
Benzo(g,h,i)perylene
Concen: 1.555 ng
RT: 17.762 min Scan# 2665
Delta R.T. -0.024 min
Lab File: BF131309.D
Acq: 21 Nov 2022 11:20

Tgt Ion:276 Resp: 30838
Ion Ratio Lower Upper
276 100
277 22.9 18.3 27.5
138 24.1 13.8 20.6#

