

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102722\
 Data File : BF130800.D
 Acq On : 27 Oct 2022 15:52
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Oct 28 03:13:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 28 03:09:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.951	152	107926	20.000	ng	0.00
21) Naphthalene-d8	8.239	136	429733	20.000	ng	0.00
39) Acenaphthene-d10	9.998	164	246018	20.000	ng	0.00
64) Phenanthrene-d10	11.492	188	462626	20.000	ng	0.00
76) Chrysene-d12	14.139	240	360399	20.000	ng	0.00
86) Perylene-d12	15.657	264	261826	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.557	112	68606	11.026	ng	0.00
7) Phenol-d6	6.557	99	88505	11.368	ng	-0.01
23) Nitrobenzene-d5	7.510	82	59499	7.073	ng	-0.01
42) 2,4,6-Tribromophenol	10.786	330	19129	8.115	ng	0.00
45) 2-Fluorobiphenyl	9.316	172	179629	10.632	ng	0.00
79) Terphenyl-d14	13.074	244	194764	8.952	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.781	88	14855	5.198	ng	# 90
3) Pyridine	3.546	79	42666	5.723	ng	97
4) n-Nitrosodimethylamine	3.493	42	22693	5.597	ng	# 95
6) Aniline	6.610	93	53767	5.605	ng	98
8) 2-Chlorophenol	6.728	128	38793	5.473	ng	96
9) Benzaldehyde	6.504	77	33340	6.393	ng	95
10) Phenol	6.569	94	48522	5.318	ng	91
11) bis(2-Chloroethyl)ether	6.681	93	37678	5.725	ng	96
12) 1,3-Dichlorobenzene	6.892	146	44254	5.674	ng	97
13) 1,4-Dichlorobenzene	6.969	146	45360	5.703	ng	98
14) 1,2-Dichlorobenzene	7.122	146	42471	5.716	ng	99
15) Benzyl Alcohol	7.081	79	37064	6.004	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.222	45	66392	6.917	ng	98
17) 2-Methylphenol	7.186	107	31767	5.513	ng	95
18) Hexachloroethane	7.469	117	15343	4.894	ng	98
19) n-Nitroso-di-n-propyla...	7.351	70	29698	5.653	ng	96
20) 3+4-Methylphenols	7.339	107	43752	5.845	ng	92
22) Acetophenone	7.357	105	56632	5.390	ng	# 98
24) Nitrobenzene	7.528	77	33643	3.939	ng	96
25) Isophorone	7.769	82	76328	5.630	ng	97
26) 2-Nitrophenol	7.851	139	8428	2.407	ng	93
27) 2,4-Dimethylphenol	7.875	122	32050	5.945	ng	98
28) bis(2-Chloroethoxy)met...	7.981	93	44898	5.881	ng	99
29) 2,4-Dichlorophenol	8.081	162	31296	5.298	ng	97
30) 1,2,4-Trichlorobenzene	8.175	180	35176	5.507	ng	99
31) Naphthalene	8.263	128	122268	5.523	ng	98
32) Benzoic acid	7.916	122	9053	2.172	ng	98
33) 4-Chloroaniline	8.304	127	47508	5.642	ng	97
34) Hexachlorobutadiene	8.375	225	23582	5.777	ng	95
35) Caprolactam	8.628	113	10122	5.977	ng	95
36) 4-Chloro-3-methylphenol	8.769	107	34490	5.267	ng	95
37) 2-Methylnaphthalene	8.951	142	78050	5.529	ng	98
38) 1-Methylnaphthalene	9.051	142	77425	5.710	ng	98
40) 1,2,4,5-Tetrachloroben...	9.116	216	37560	5.594	ng	98
41) Hexachlorocyclopentadiene	9.104	237	16138	4.490	ng	99
43) 2,4,6-Trichlorophenol	9.222	196	23563	5.029	ng	99

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

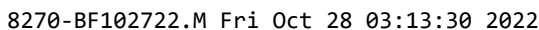
Instrument :
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 SSTDICC005

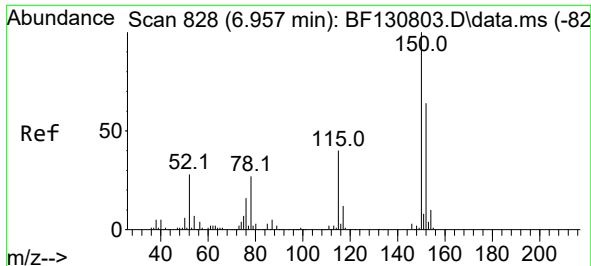
Quant Time: Oct 28 03:13:26 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.257	196	25123	4.969	ng	96
46) 1,1'-Biphenyl	9.416	154	95525	5.199	ng	98
47) 2-Chloronaphthalene	9.439	162	76300	5.133	ng	95
48) 2-Nitroaniline	9.533	65	12173	2.456	ng	90
49) Acenaphthylene	9.857	152	119810	5.376	ng	98
50) Dimethylphthalate	9.710	163	89723	5.280	ng	99
51) 2,6-Dinitrotoluene	9.775	165	9160	2.577	ng	92
52) Acenaphthene	10.033	154	71175	4.861	ng	99
53) 3-Nitroaniline	9.939	138	11251	2.841	ng	# 92
54) 2,4-Dinitrophenol	10.039	184	3103	1.905	ng	# 1
55) Dibenzofuran	10.204	168	108295	5.317	ng	95
56) 4-Nitrophenol	10.080	139	9050	3.138	ng	91
57) 2,4-Dinitrotoluene	10.175	165	10204	2.247	ng	# 95
58) Fluorene	10.545	166	88152	5.293	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.316	232	21130	5.339	ng	97
60) Diethylphthalate	10.416	149	87642	5.143	ng	97
61) 4-Chlorophenyl-phenyle...	10.539	204	41916	5.737	ng	98
62) 4-Nitroaniline	10.551	138	12191	3.064	ng	93
63) Azobenzene	10.698	77	89905	5.123	ng	98
65) 4,6-Dinitro-2-methylph...	10.575	198	3929	1.526	ng	87
66) n-Nitrosodiphenylamine	10.651	169	76490	4.948	ng	97
67) 4-Bromophenyl-phenylether	11.033	248	24848	4.869	ng	99
68) Hexachlorobenzene	11.092	284	26940	4.657	ng	99
69) Atrazine	11.174	200	23483	5.198	ng	98
70) Pentachlorophenol	11.280	266	12527	4.035	ng	97
71) Phenanthrene	11.516	178	133149	5.126	ng	98
72) Anthracene	11.563	178	132135	5.272	ng	97
73) Carbazole	11.716	167	115875	5.122	ng	99
74) Di-n-butylphthalate	12.051	149	138613	5.081	ng	98
75) Fluoranthene	12.704	202	141783	5.649	ng	100
77) Benzidine	12.827	184	65190	6.231	ng	99
78) Pyrene	12.933	202	146030	4.632	ng	97
80) Butylbenzylphthalate	13.557	149	47337	4.053	ng	93
81) Benzo(a)anthracene	14.127	228	125507	5.235	ng	99
82) 3,3'-Dichlorobenzidine	14.086	252	33411	5.119	ng	95
83) Chrysene	14.163	228	124647	5.475	ng	96
84) Bis(2-ethylhexyl)phtha...	14.115	149	59737	4.465	ng	97
85) Di-n-octyl phthalate	14.739	149	77727	3.799	ng	100
87) Indeno(1,2,3-cd)pyrene	17.198	276	67984	3.662	ng	99
88) Benzo(b)fluoranthene	15.204	252	90757	5.311	ng	99
89) Benzo(k)fluoranthene	15.233	252	92429	5.498	ng	97
90) Benzo(a)pyrene	15.586	252	69199	5.111	ng	# 94
91) Dibenzo(a,h)anthracene	17.221	278	55532	3.646	ng	99
92) Benzo(g,h,i)perylene	17.662	276	53420	3.482	ng	96

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

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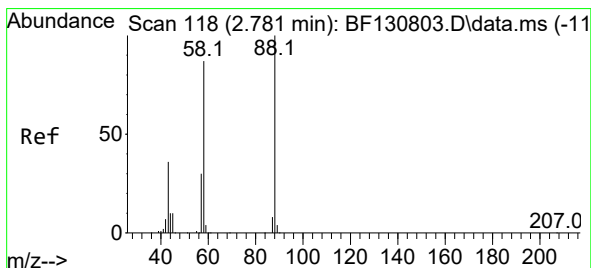
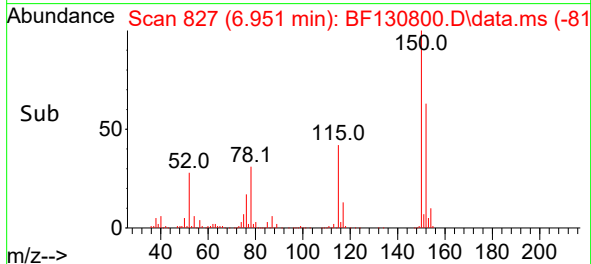
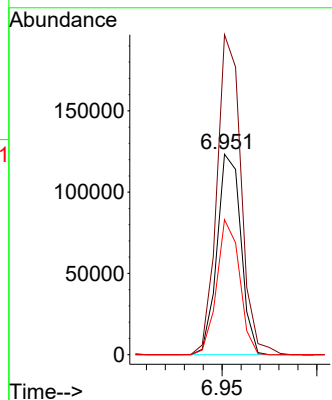
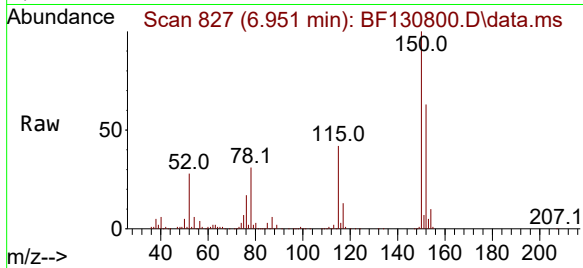




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.951 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BF130800.D
 Acq: 27 Oct 2022 15:52

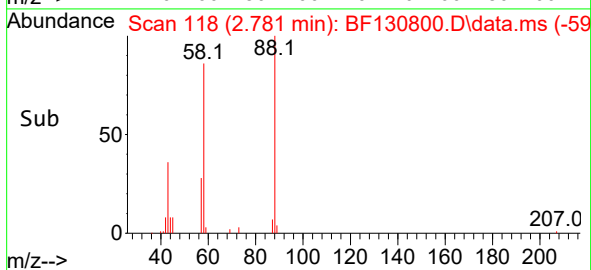
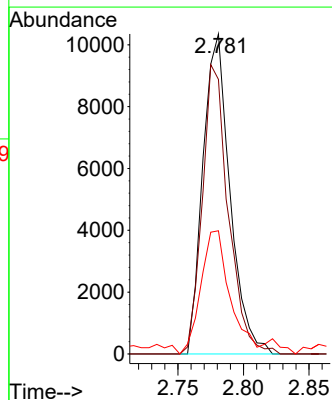
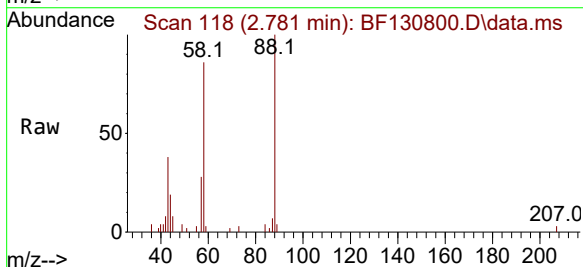
Instrument :
 BNA_F
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 SSTDICC005

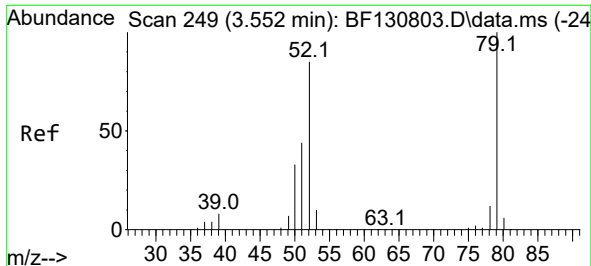
Tgt Ion:152 Resp: 107926
 Ion Ratio Lower Upper
 152 100
 150 159.6 124.1 186.1
 115 67.4 50.1 75.1



#2
 1,4-Dioxane
 Concen: 5.198 ng
 RT: 2.781 min Scan# 118
 Delta R.T. -0.000 min
 Lab File: BF130800.D
 Acq: 27 Oct 2022 15:52

Tgt Ion: 88 Resp: 14855
 Ion Ratio Lower Upper
 88 100
 58 87.0 64.7 97.1
 43 42.1 26.5 39.7#





#3

Pyridine

Concen: 5.723 ng

RT: 3.546 min Scan# 249

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

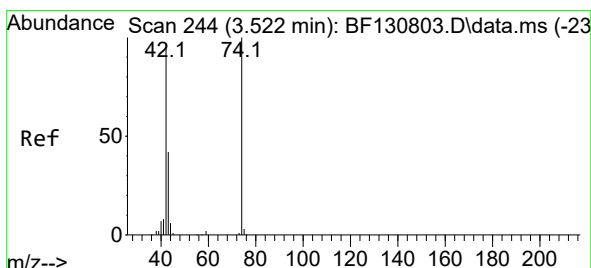
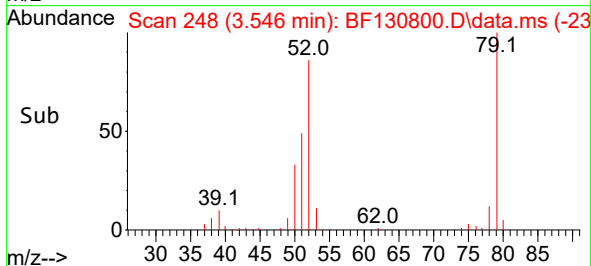
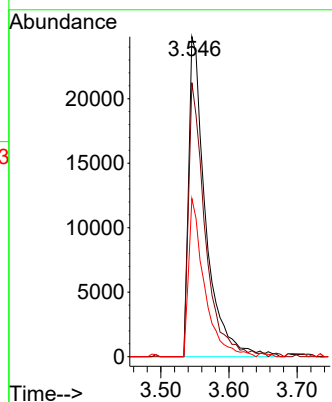
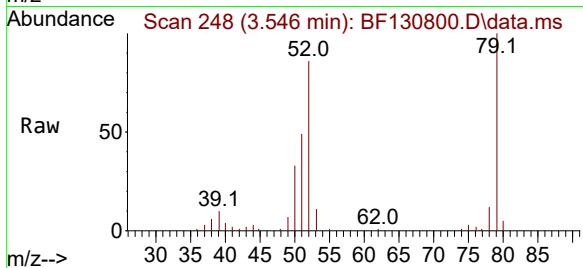
Tgt Ion: 79 Resp: 42666

Ion Ratio Lower Upper

79 100

52 85.6 68.2 102.4

51 49.4 35.2 52.8



#4

n-Nitrosodimethylamine

Concen: 5.597 ng

RT: 3.493 min Scan# 239

Delta R.T. -0.030 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

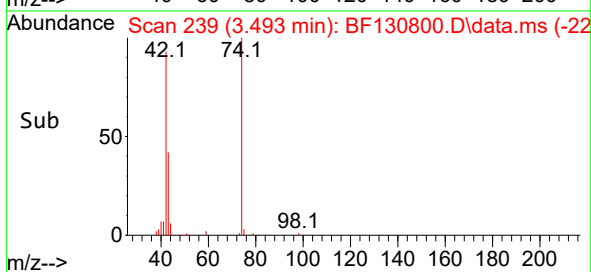
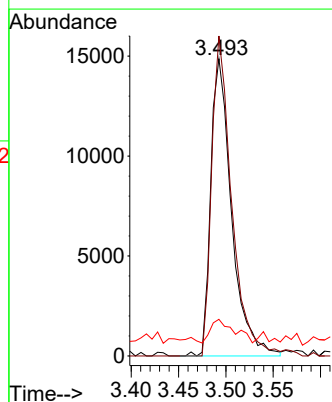
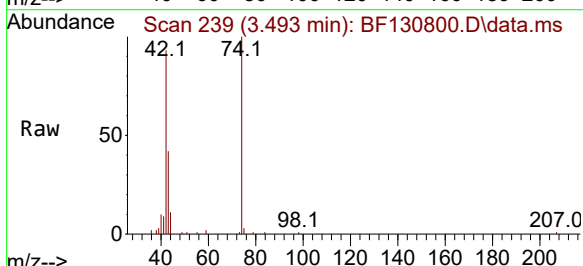
Tgt Ion: 42 Resp: 22693

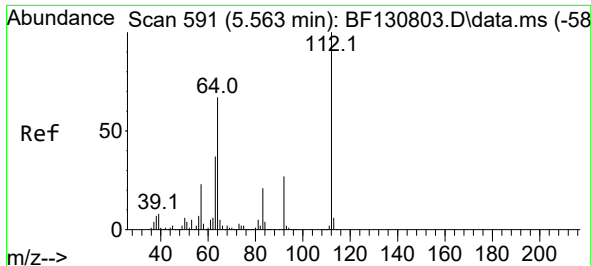
Ion Ratio Lower Upper

42 100

74 107.6 82.8 124.2

44 12.3 6.0 9.0#

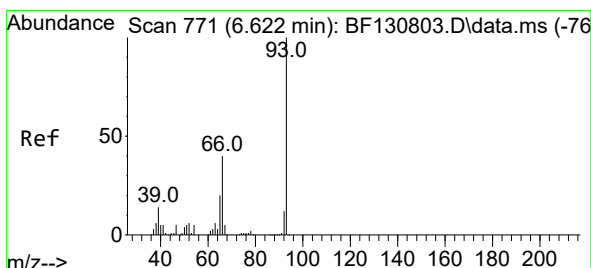
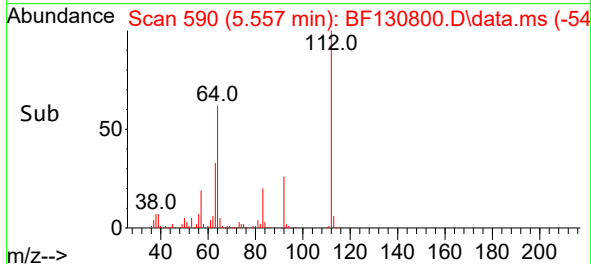
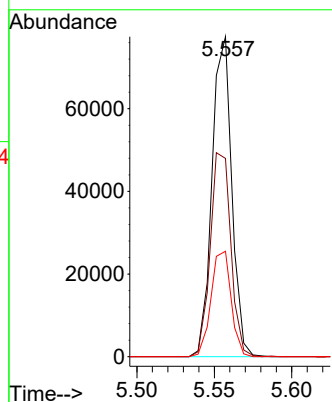
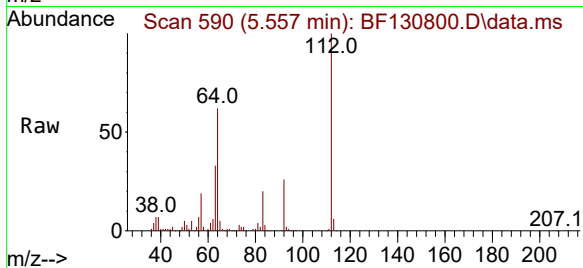




#5
2-Fluorophenol
Concen: 11.026 ng
RT: 5.557 min Scan# 591
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

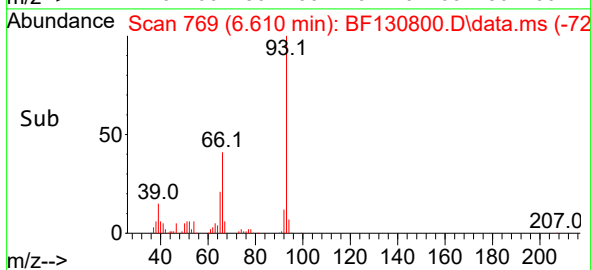
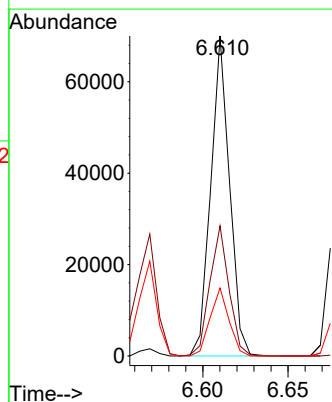
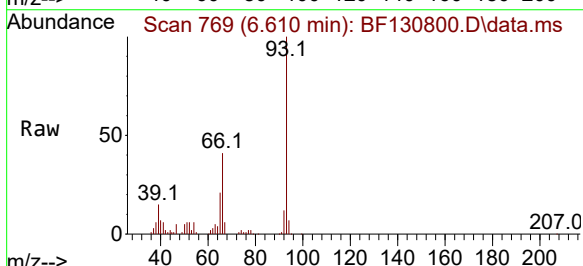
Instrument :
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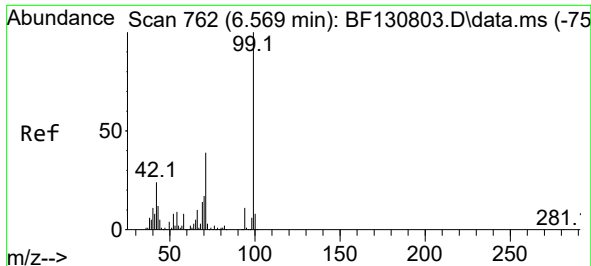
Tgt Ion:112 Resp: 68606
Ion Ratio Lower Upper
112 100
64 62.0 53.9 80.9
63 32.9 29.4 44.2



#6
Aniline
Concen: 5.605 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion: 93 Resp: 53767
Ion Ratio Lower Upper
93 100
66 40.7 33.8 50.8
65 21.3 17.2 25.8

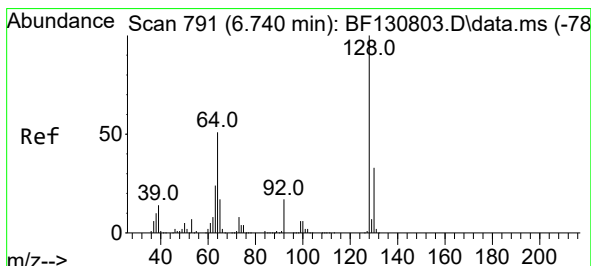
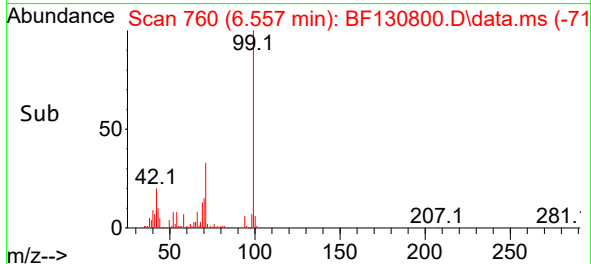
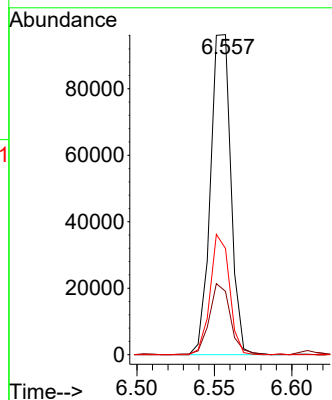
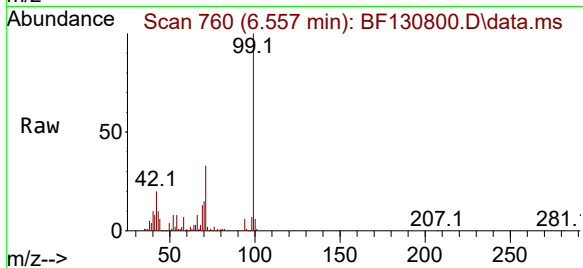




#7
Phenol-d6
Concen: 11.368 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

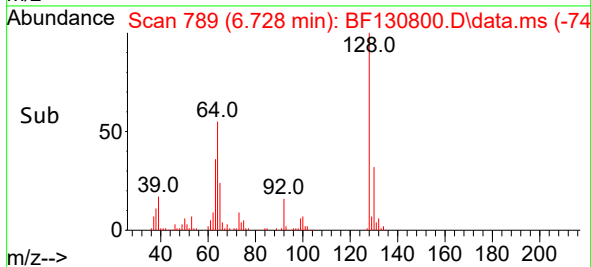
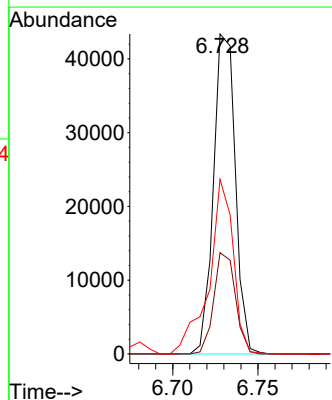
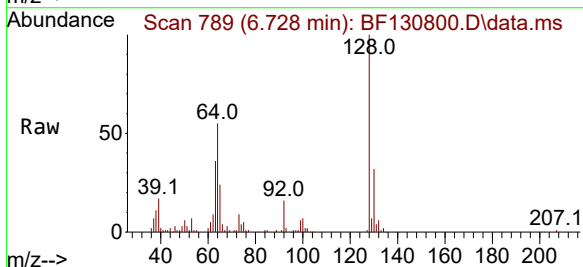
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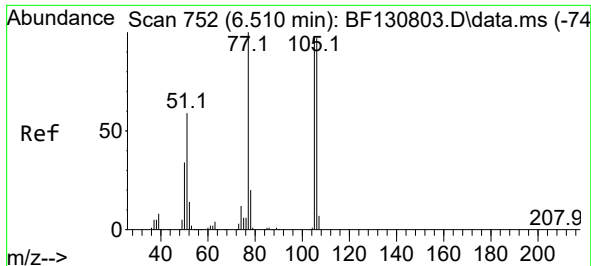
Tgt Ion: 99 Resp: 88505
Ion Ratio Lower Upper
99 100
42 19.8 18.8 28.2
71 33.2 31.4 47.0



#8
2-Chlorophenol
Concen: 5.473 ng
RT: 6.728 min Scan# 789
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion: 128 Resp: 38793
Ion Ratio Lower Upper
128 100
130 31.7 12.7 52.7
64 54.5 31.3 71.3

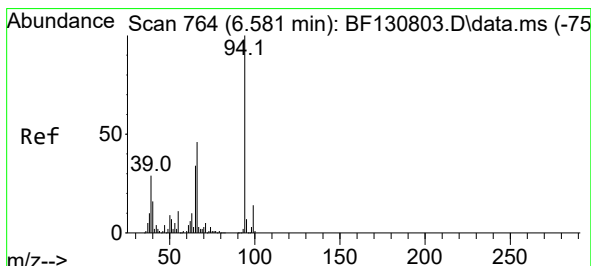
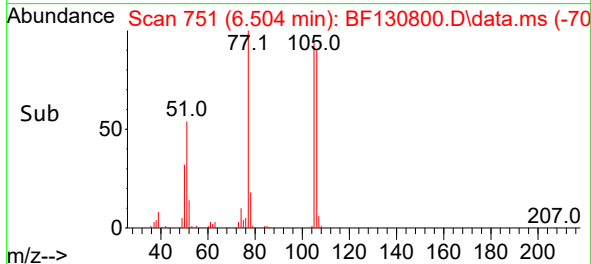
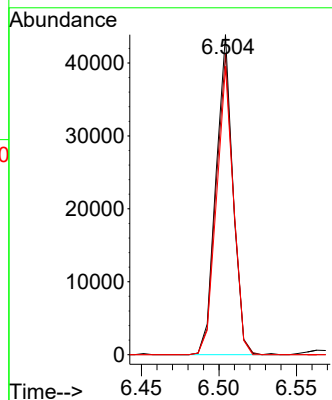
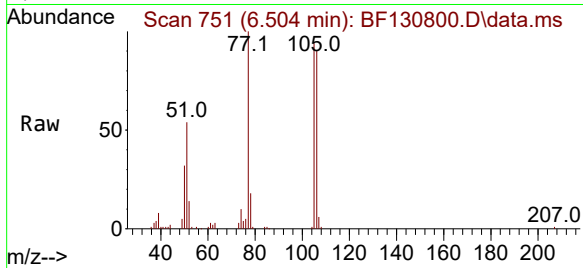




#9
Benzaldehyde
Concen: 6.393 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

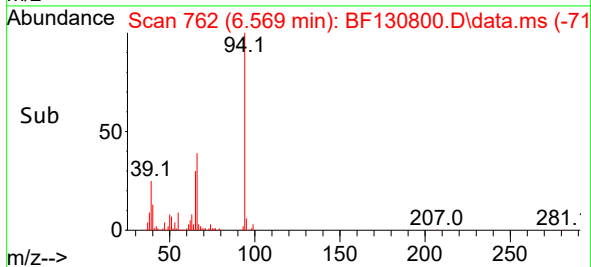
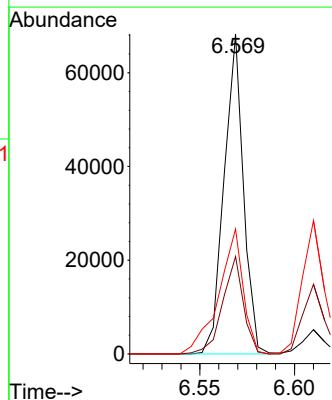
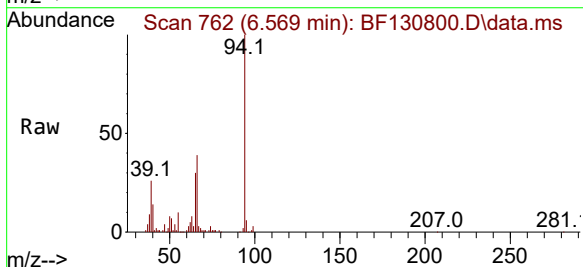
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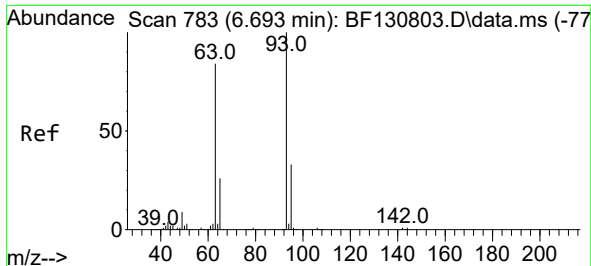
Tgt Ion: 77 Resp: 33340
Ion Ratio Lower Upper
77 100
105 94.0 78.2 118.2
106 90.0 76.6 116.6



#10
Phenol
Concen: 5.318 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion: 94 Resp: 48522
Ion Ratio Lower Upper
94 100
65 30.4 13.7 53.7
66 39.1 26.5 66.5





#11

bis(2-Chloroethyl)ether

Concen: 5.725 ng

RT: 6.681 min Scan# 71

Delta R.T. -0.012 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

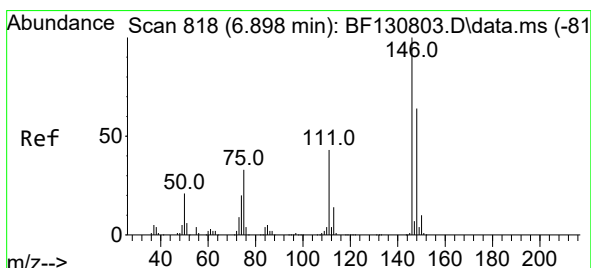
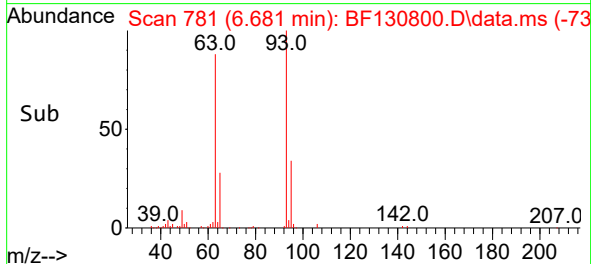
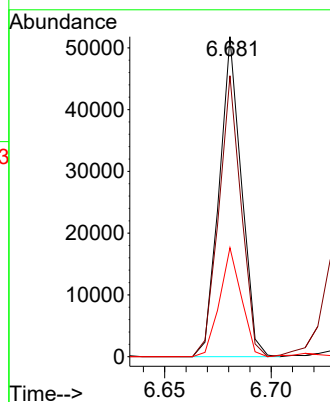
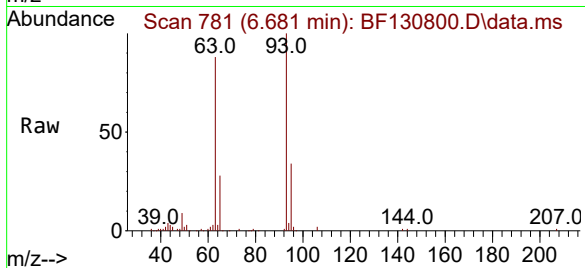
Tgt Ion: 93 Resp: 37678

Ion Ratio Lower Upper

93 100

63 87.8 63.4 103.4

95 34.1 12.6 52.6



#12

1,3-Dichlorobenzene

Concen: 5.674 ng

RT: 6.892 min Scan# 817

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

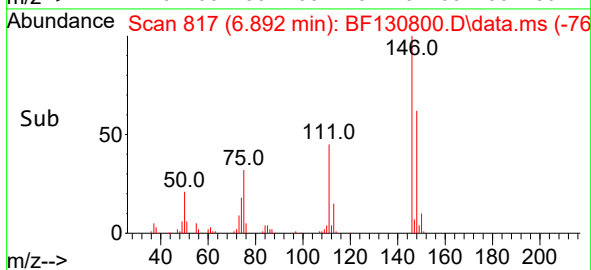
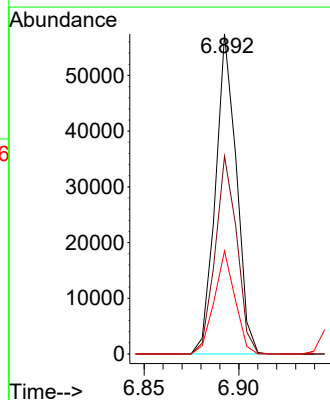
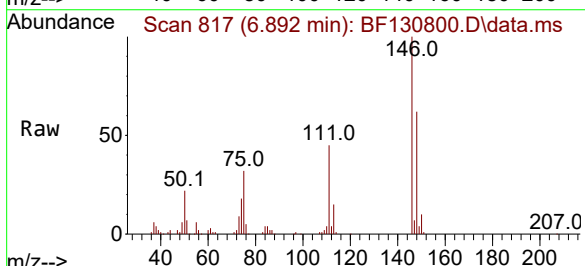
Tgt Ion:146 Resp: 44254

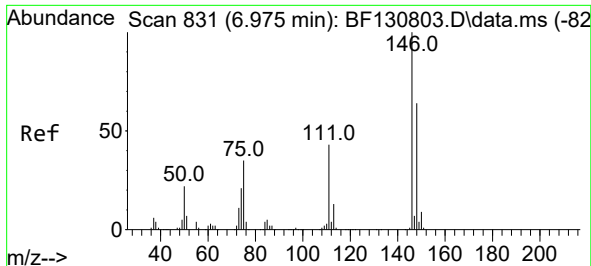
Ion Ratio Lower Upper

146 100

148 61.8 51.4 77.0

75 32.2 26.6 40.0

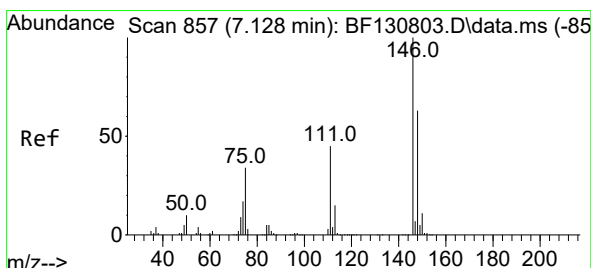
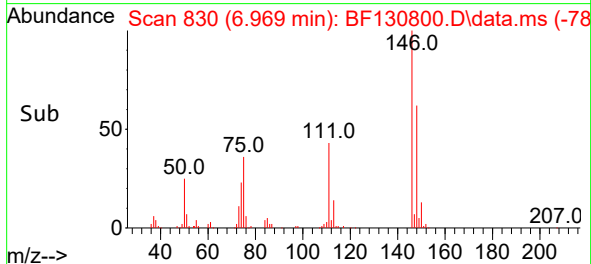
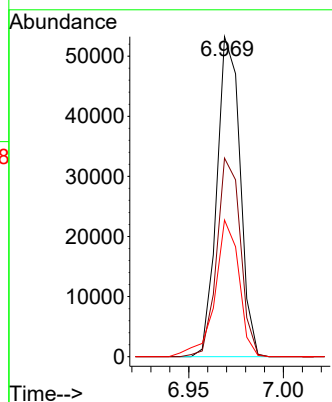
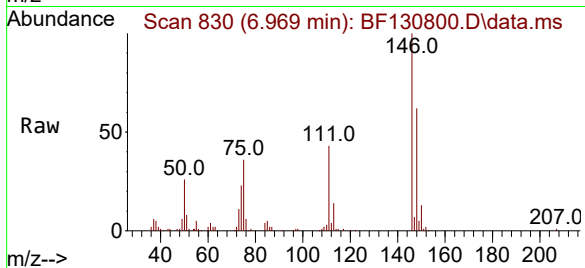




#13
1,4-Dichlorobenzene
Concen: 5.703 ng
RT: 6.969 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

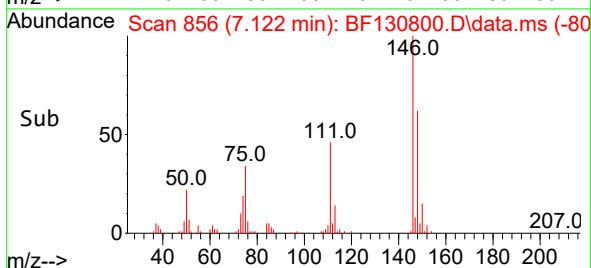
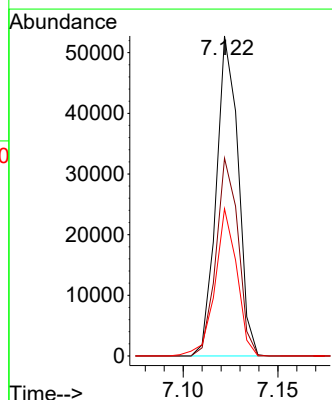
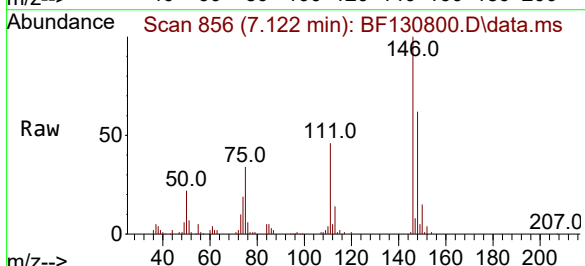
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

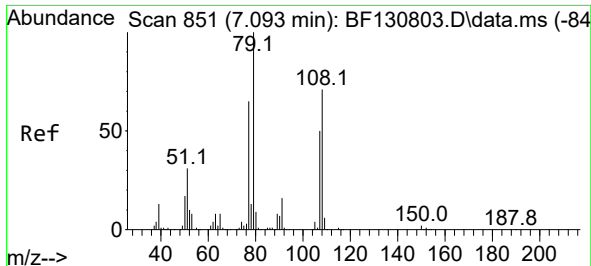
Tgt Ion:146 Resp: 45360
Ion Ratio Lower Upper
146 100
148 62.0 51.3 76.9
111 42.7 34.6 51.8



#14
1,2-Dichlorobenzene
Concen: 5.716 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:146 Resp: 42471
Ion Ratio Lower Upper
146 100
148 61.8 50.6 76.0
111 46.0 36.3 54.5

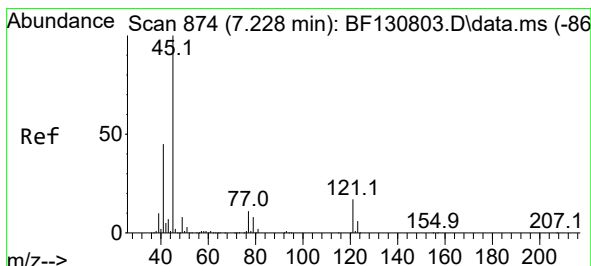
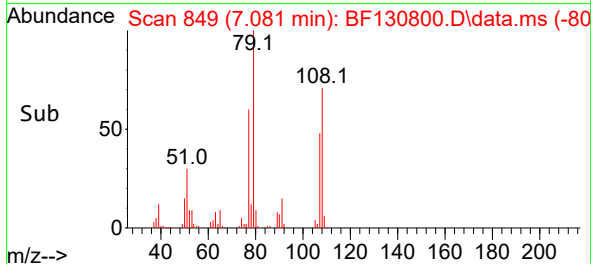
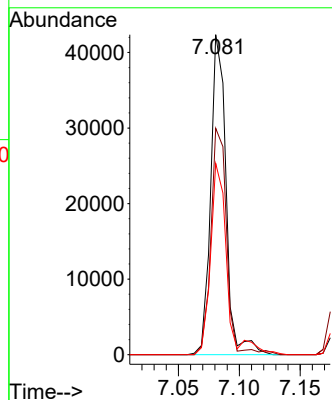
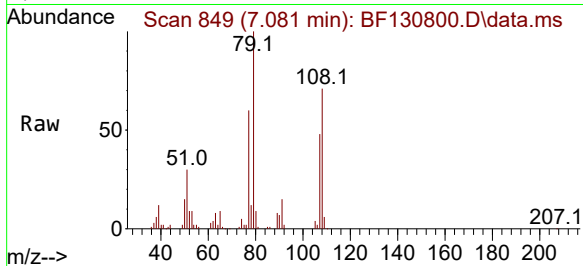




#15
Benzyl Alcohol
Concen: 6.004 ng
RT: 7.081 min Scan# 849
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

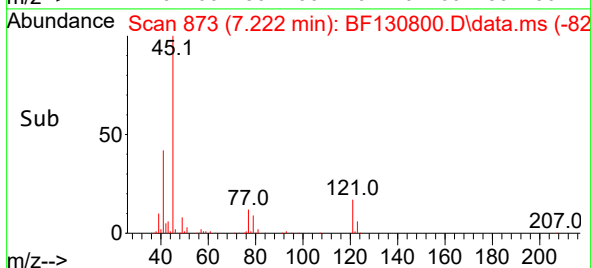
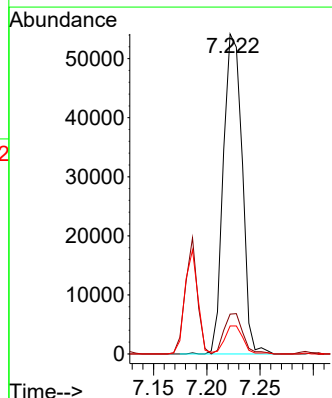
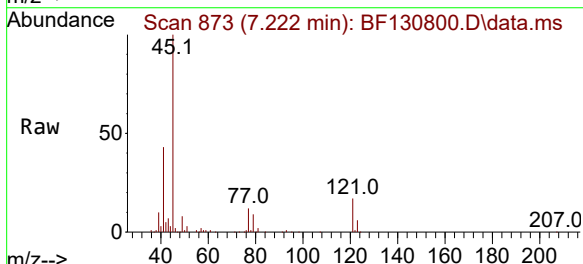
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

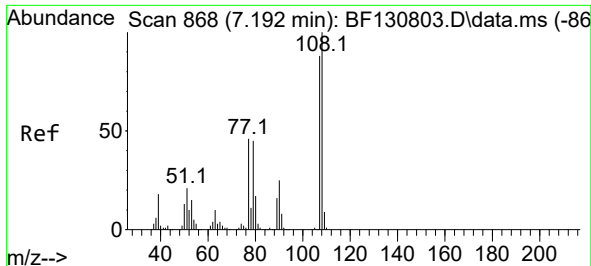
Tgt Ion: 79 Resp: 37064
Ion Ratio Lower Upper
79 100
108 70.7 56.4 84.6
77 59.8 51.8 77.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.917 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion: 45 Resp: 66392
Ion Ratio Lower Upper
45 100
77 12.5 0.0 31.2
79 8.7 0.0 28.4





#17

2-Methylphenol

Concen: 5.513 ng

RT: 7.186 min Scan# 867

Delta R.T. -0.006 min

Lab File: BF130800.D

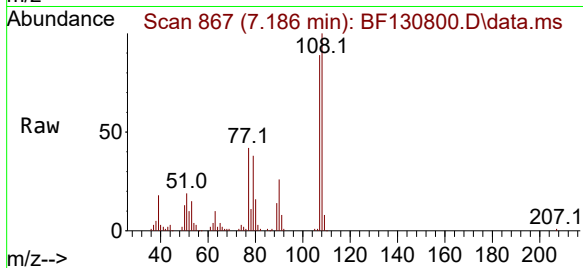
Acq: 27 Oct 2022 15:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:107 Resp: 31767

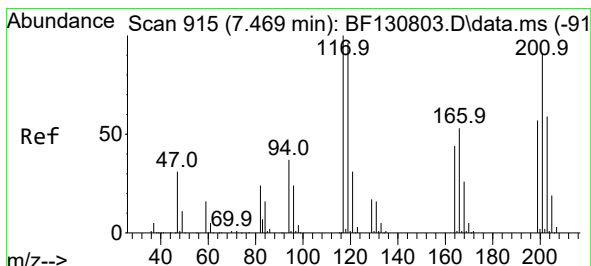
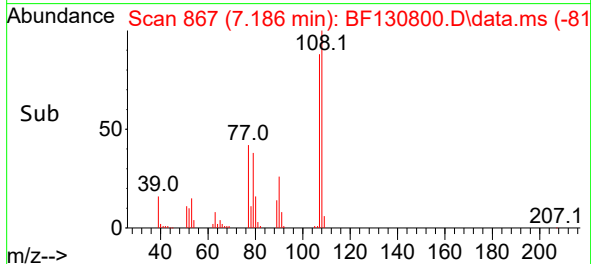
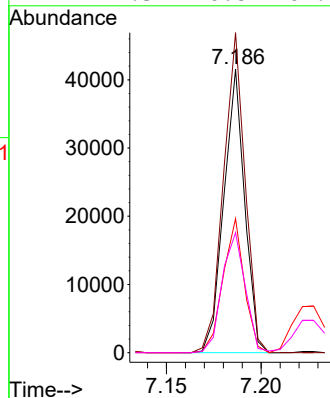
Ion Ratio Lower Upper

107 100

108 112.8 90.5 135.7

77 47.3 41.2 61.8

79 42.3 40.8 61.2



#18

Hexachloroethane

Concen: 4.894 ng

RT: 7.469 min Scan# 915

Delta R.T. -0.000 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

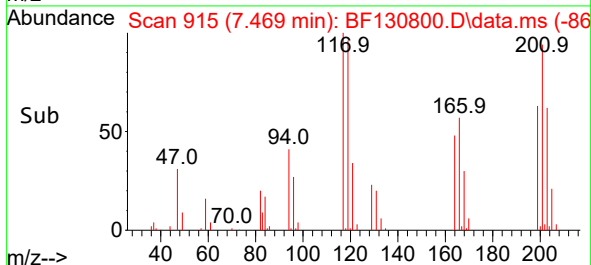
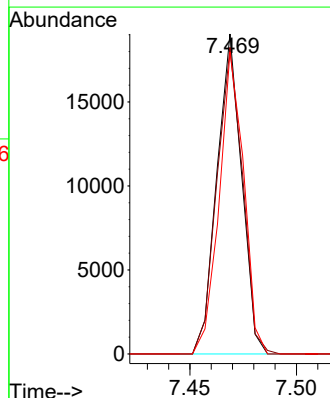
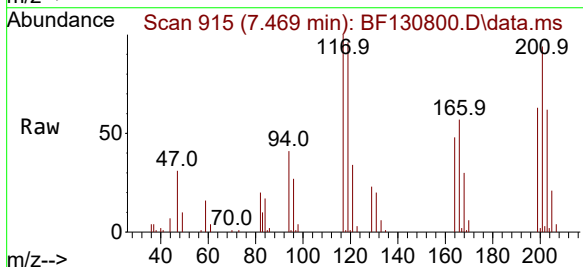
Tgt Ion:117 Resp: 15343

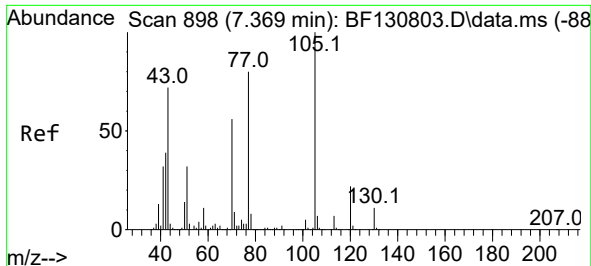
Ion Ratio Lower Upper

117 100

119 95.8 77.1 115.7

201 94.4 72.9 109.3



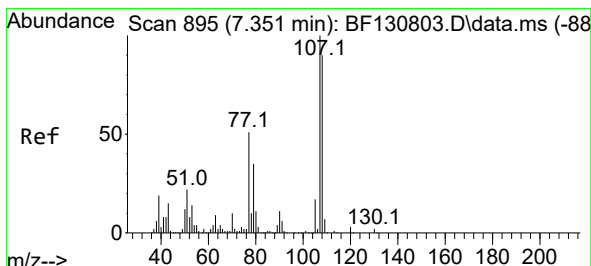
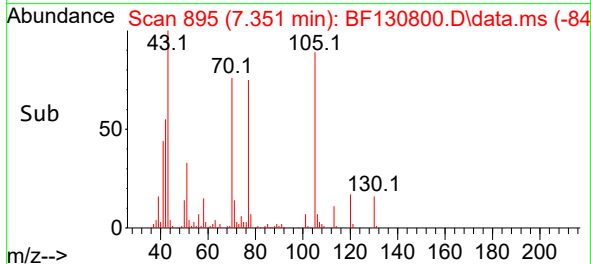
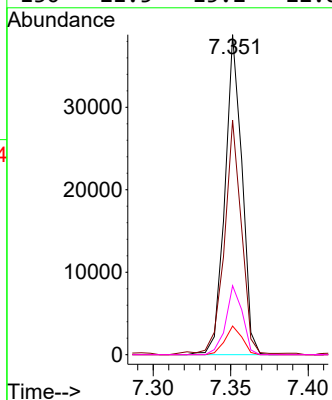
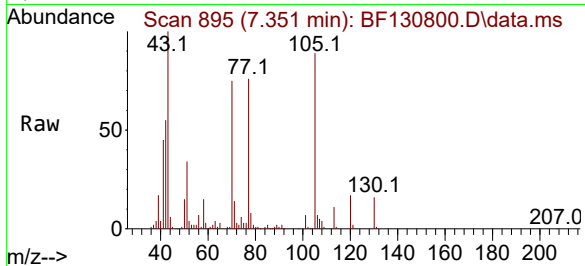


#19
n-Nitroso-di-n-propylamine
Concen: 5.653 ng
RT: 7.351 min Scan# 895
Delta R.T. -0.018 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 29698

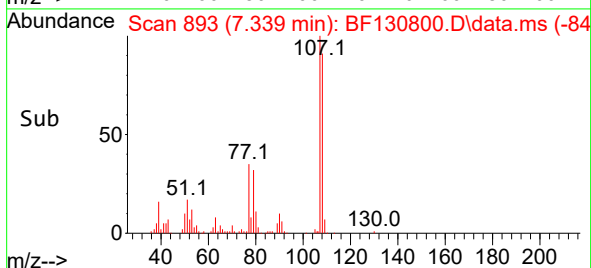
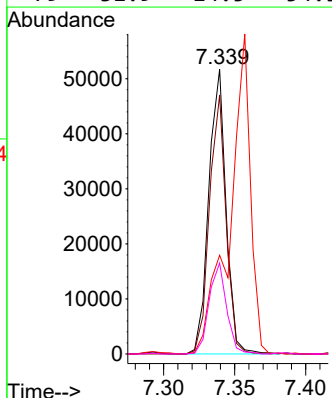
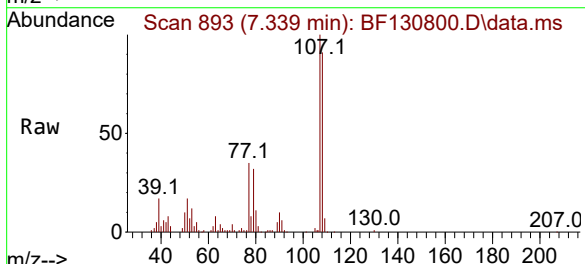
Ion	Ratio	Lower	Upper
70	100		
42	73.3	56.1	84.1
101	8.9	7.3	10.9
130	21.5	15.2	22.8

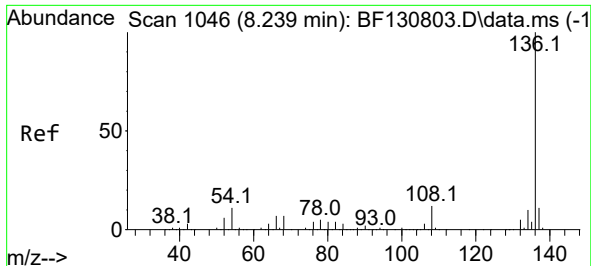


#20
3+4-Methylphenols
Concen: 5.845 ng
RT: 7.339 min Scan# 893
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion: 107 Resp: 43752

Ion	Ratio	Lower	Upper
107	100		
108	91.0	70.4	110.4
77	34.6	31.1	71.1
79	31.9	14.5	54.5



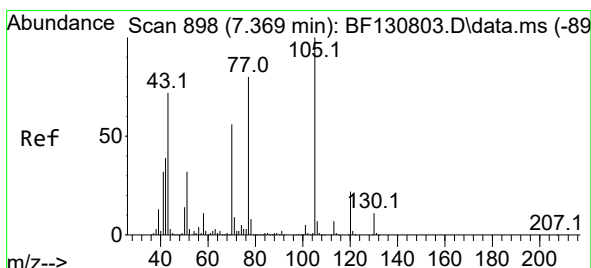
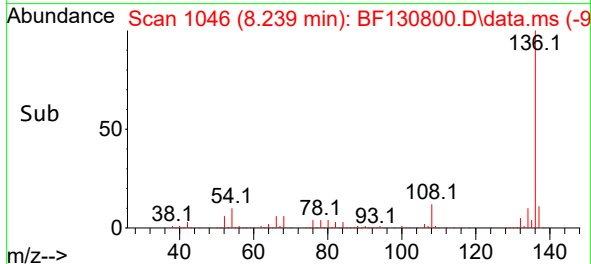
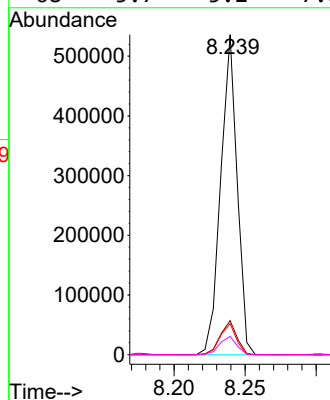
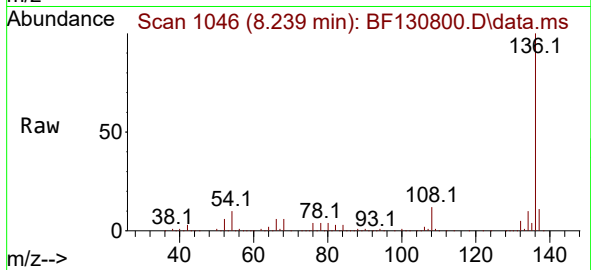


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:136 Resp: 429733

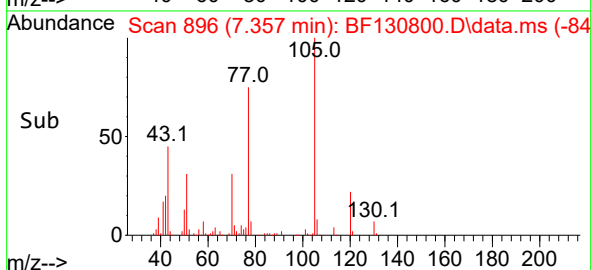
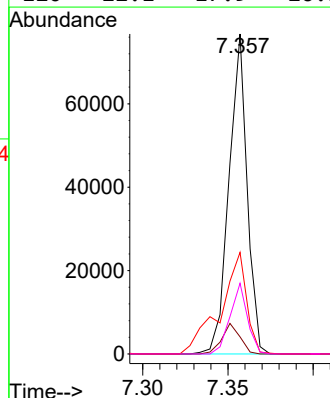
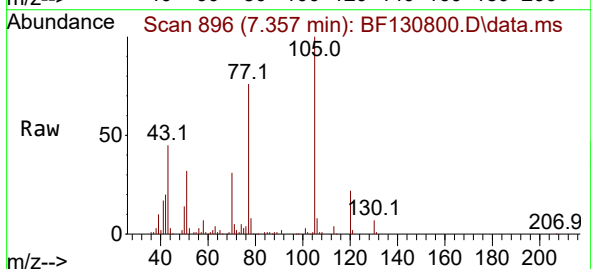
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	9.7	8.8	13.2
68	5.7	5.2	7.8

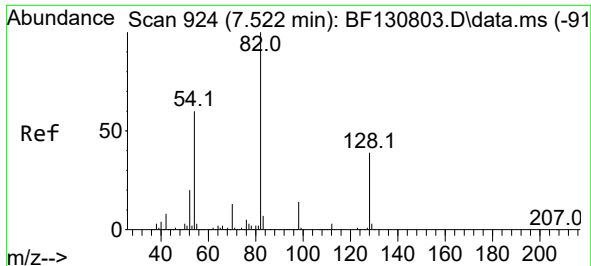


#22
Acetophenone
Concen: 5.390 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:105 Resp: 56632

Ion	Ratio	Lower	Upper
105	100		
71	5.4	7.2	10.8
51	31.8	25.9	38.9
120	22.1	17.9	26.9





#23

Nitrobenzene-d5

Concen: 7.073 ng

RT: 7.510 min Scan# 91

Delta R.T. -0.012 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

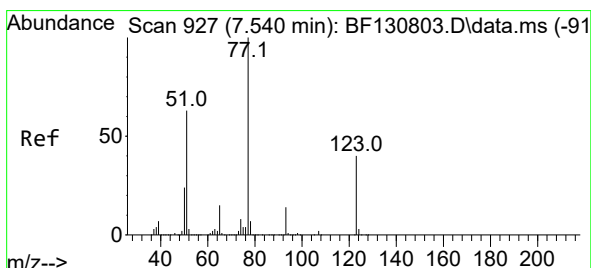
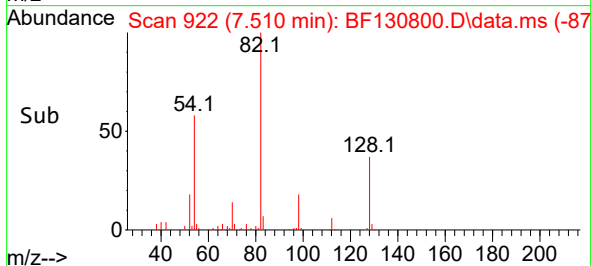
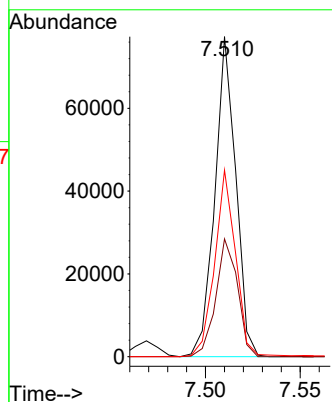
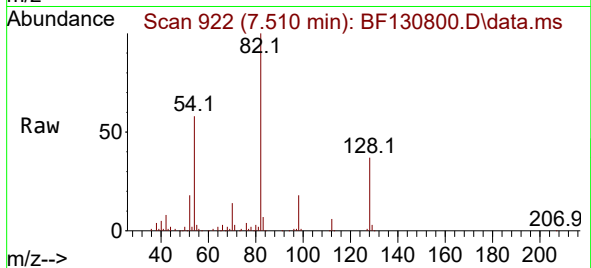
Tgt Ion: 82 Resp: 59499

Ion Ratio Lower Upper

82 100

128 36.8 31.2 46.8

54 58.3 48.0 72.0



#24

Nitrobenzene

Concen: 3.939 ng

RT: 7.528 min Scan# 925

Delta R.T. -0.012 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

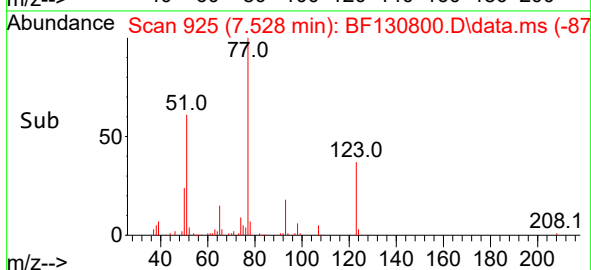
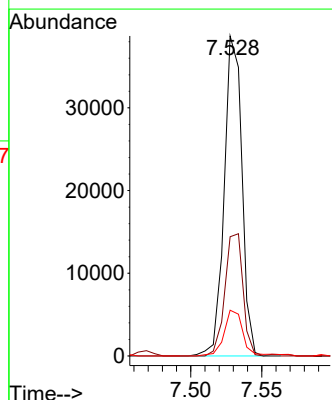
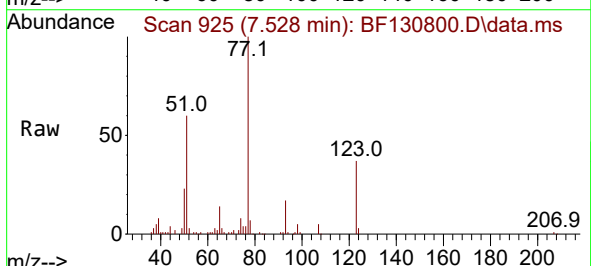
Tgt Ion: 77 Resp: 33643

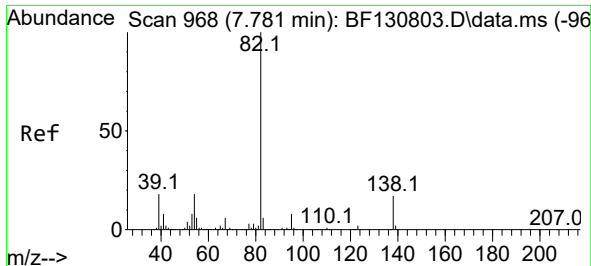
Ion Ratio Lower Upper

77 100

123 37.3 32.2 48.2

65 14.3 12.0 18.0

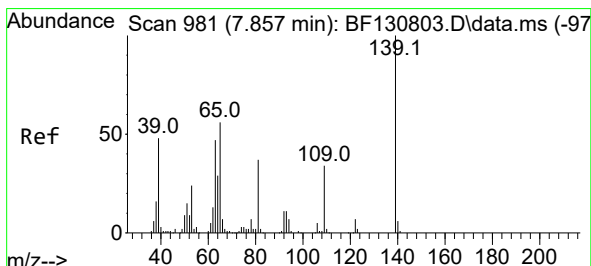
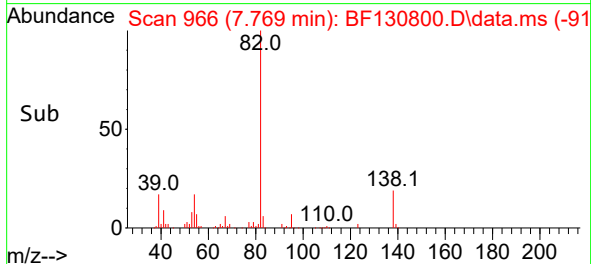
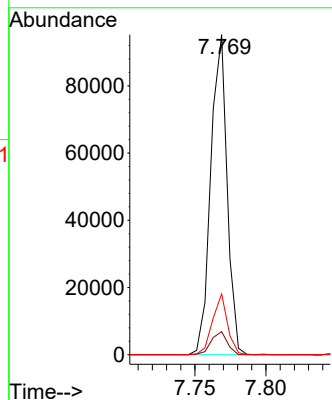
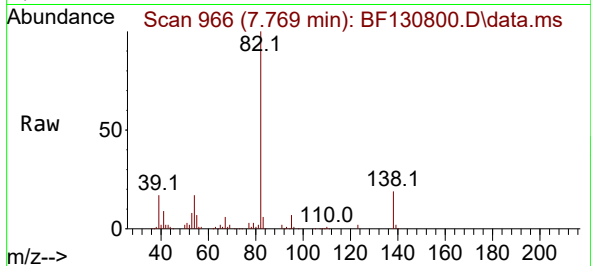




#25
Isophorone
Concen: 5.630 ng
RT: 7.769 min Scan# 90
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

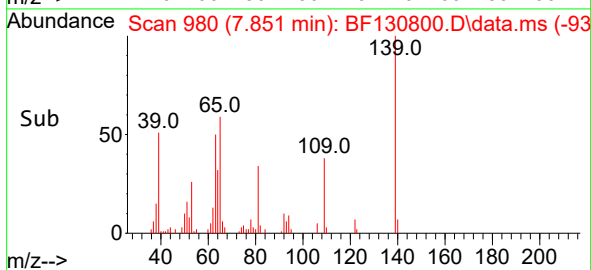
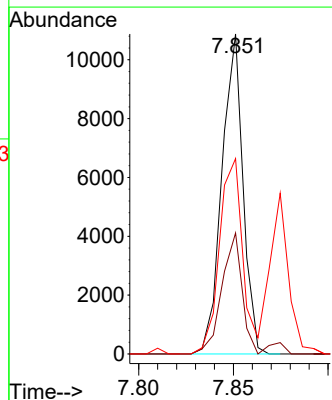
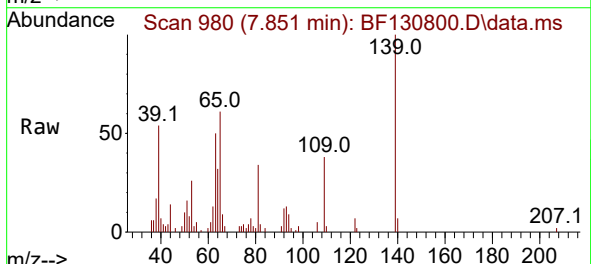
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

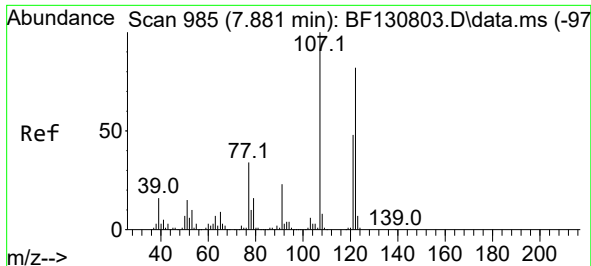
Tgt Ion: 82 Resp: 76328
Ion Ratio Lower Upper
82 100
95 7.2 6.2 9.4
138 19.0 13.8 20.6



#26
2-Nitrophenol
Concen: 2.407 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:139 Resp: 8428
Ion Ratio Lower Upper
139 100
109 37.8 27.3 40.9
65 61.0 44.6 67.0





#27

2,4-Dimethylphenol

Concen: 5.945 ng

RT: 7.875 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

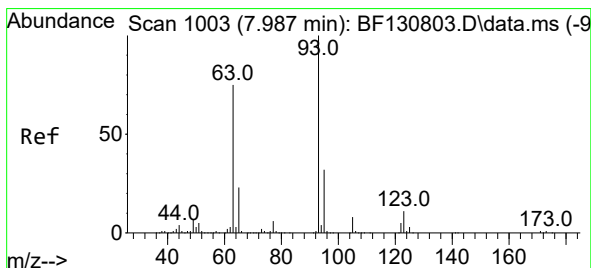
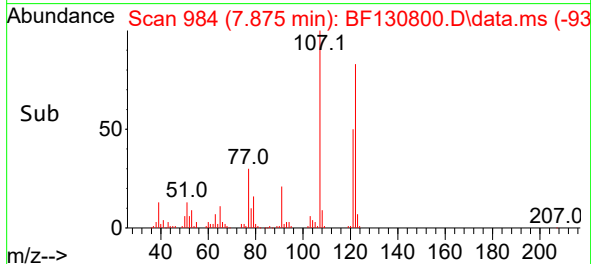
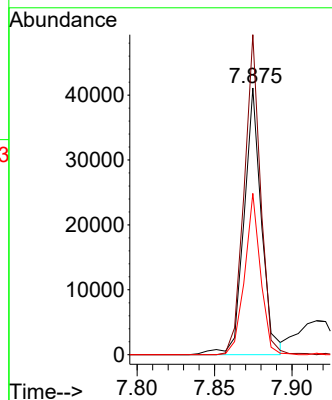
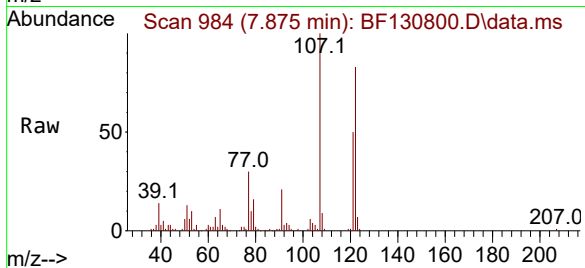
Tgt Ion:122 Resp: 32050

Ion Ratio Lower Upper

122 100

107 120.0 97.1 145.7

121 60.5 46.9 70.3



#28

bis(2-Chloroethoxy)methane

Concen: 5.881 ng

RT: 7.981 min Scan# 1002

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

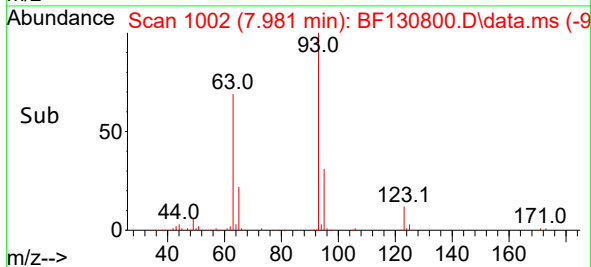
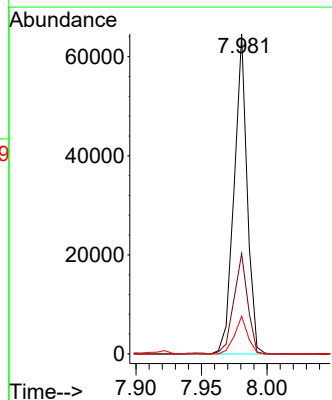
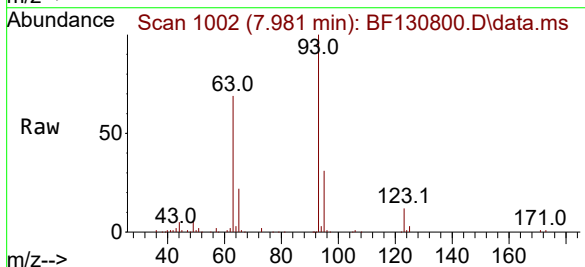
Tgt Ion: 93 Resp: 44898

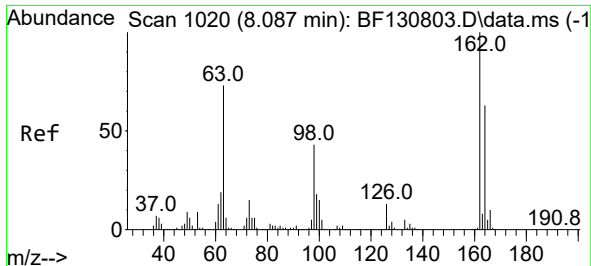
Ion Ratio Lower Upper

93 100

95 31.3 25.7 38.5

123 11.8 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 5.298 ng

RT: 8.081 min Scan# 1019

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

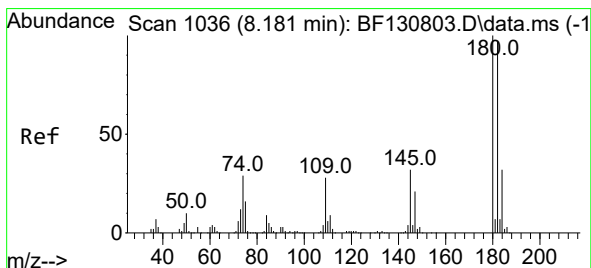
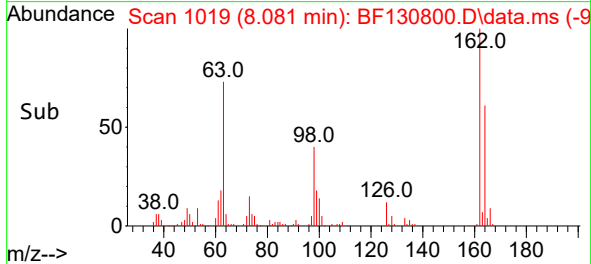
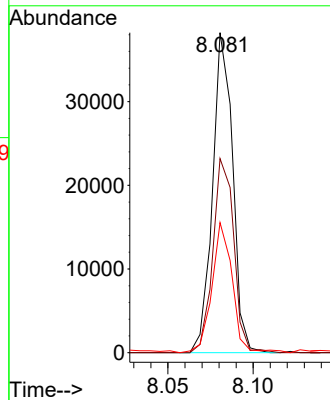
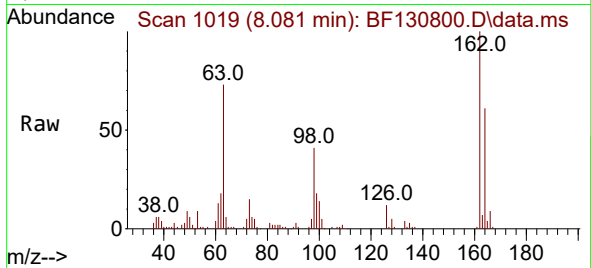
Tgt Ion:162 Resp: 31296

Ion Ratio Lower Upper

162 100

164 60.7 43.2 83.2

98 40.7 22.8 62.8



#30

1,2,4-Trichlorobenzene

Concen: 5.507 ng

RT: 8.175 min Scan# 1035

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

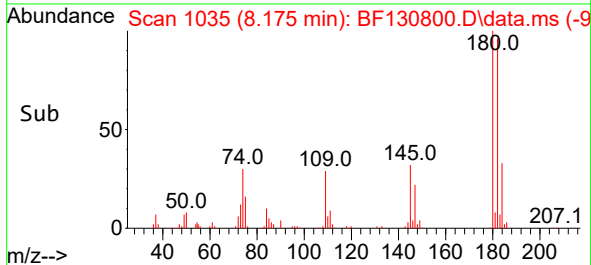
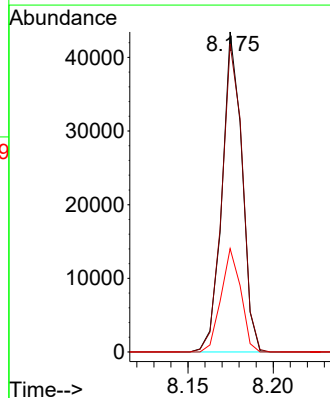
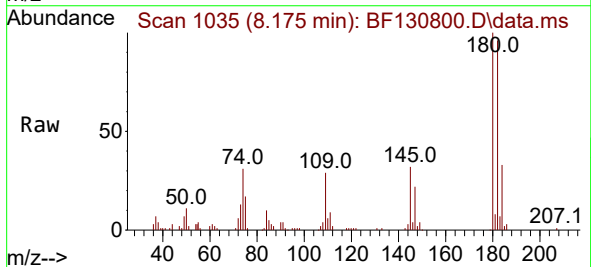
Tgt Ion:180 Resp: 35176

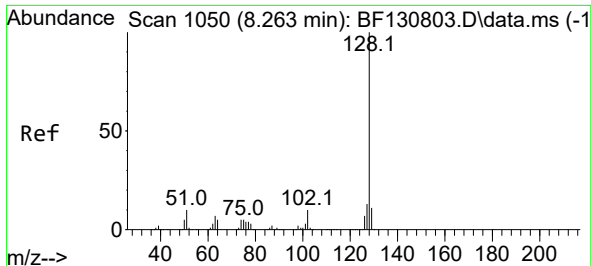
Ion Ratio Lower Upper

180 100

182 96.3 77.7 116.5

145 32.3 25.9 38.9

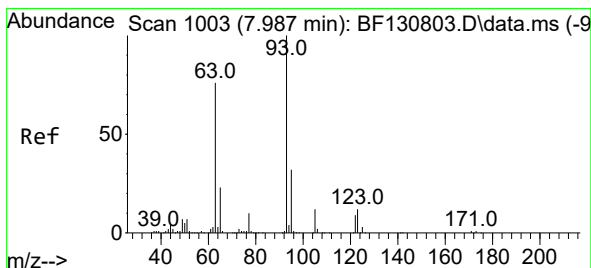
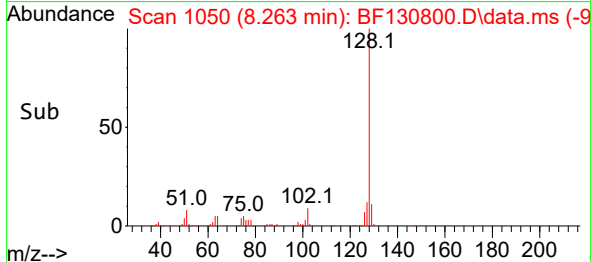
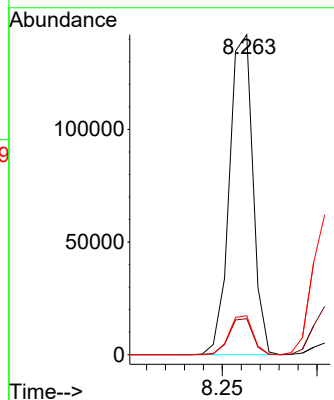
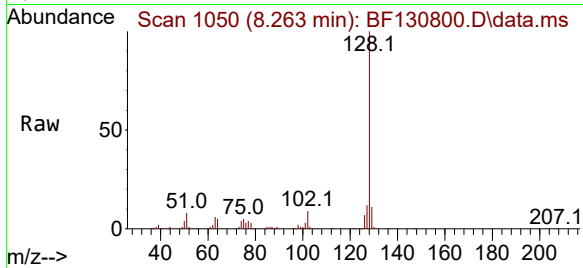




#31
Naphthalene
Concen: 5.523 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.000 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

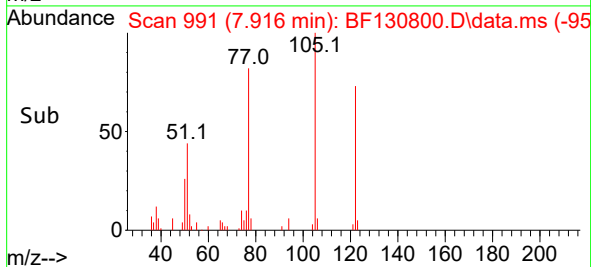
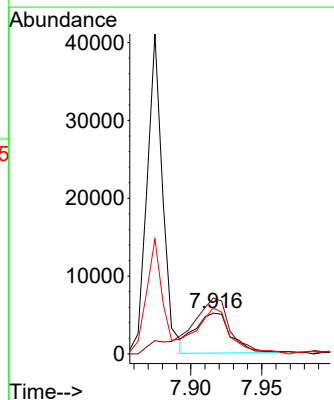
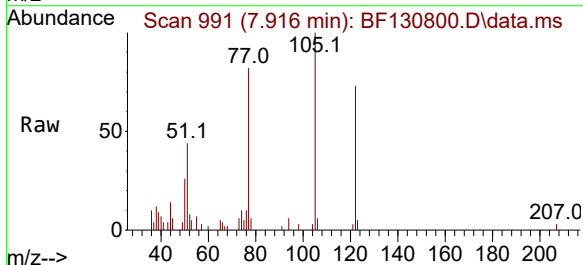
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

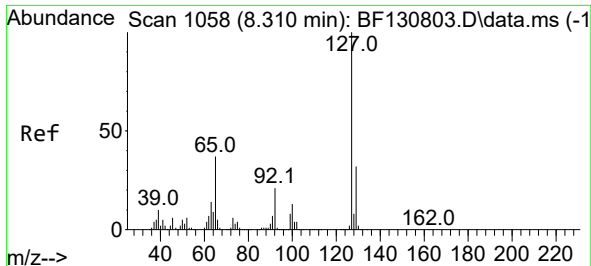
Tgt Ion:128 Resp: 122268
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 12.2 10.6 16.0



#32
Benzoic acid
Concen: 2.172 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.071 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:122 Resp: 9053
Ion Ratio Lower Upper
122 100
105 137.3 114.5 154.5
77 112.5 89.8 129.8

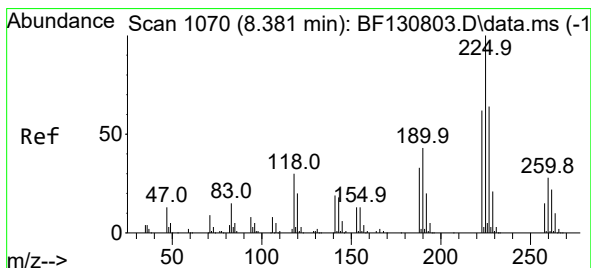
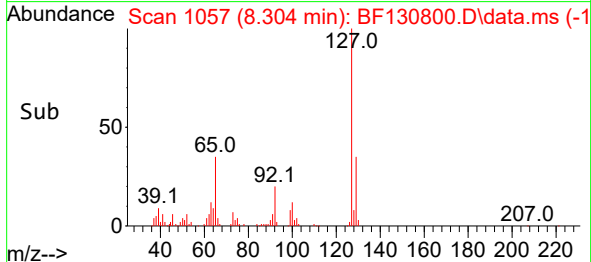
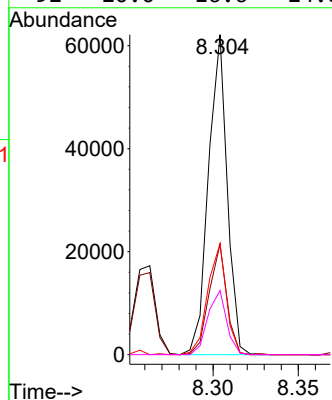
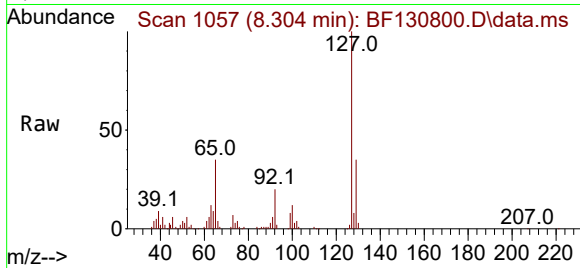




#33
4-Chloroaniline
Concen: 5.642 ng
RT: 8.304 min Scan# 1058
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

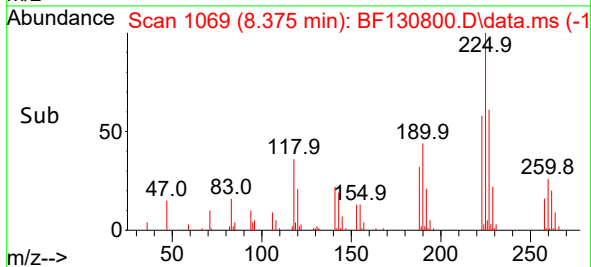
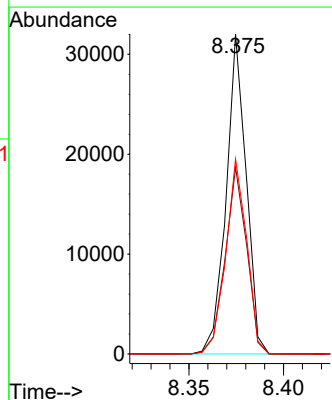
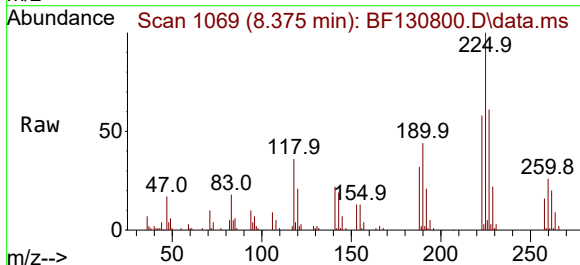
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

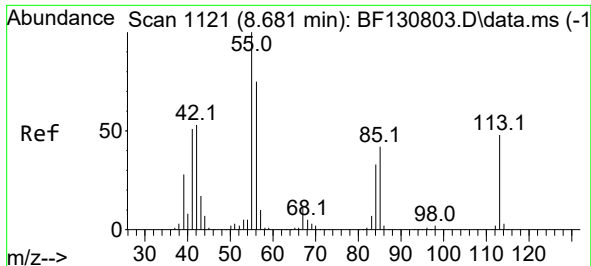
Tgt Ion:127	Resp:	47508
Ion Ratio	Lower	Upper
127	100	
129	34.5	25.6 38.4
65	34.7	29.4 44.2
92	20.0	16.6 24.8



#34
Hexachlorobutadiene
Concen: 5.777 ng
RT: 8.375 min Scan# 1069
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:225	Resp:	23582
Ion Ratio	Lower	Upper
225	100	
223	58.3	49.9 74.9
227	60.9	51.5 77.3

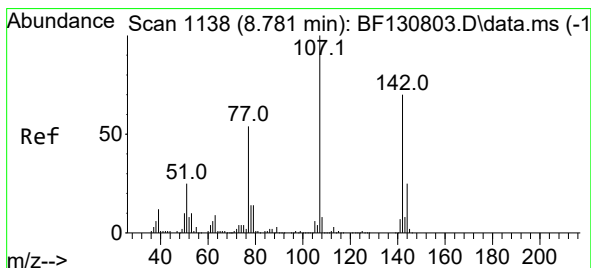
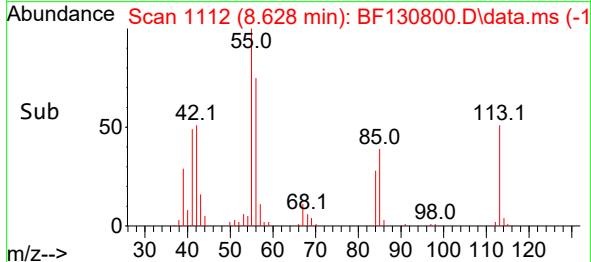
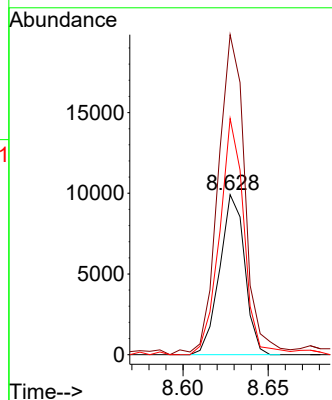
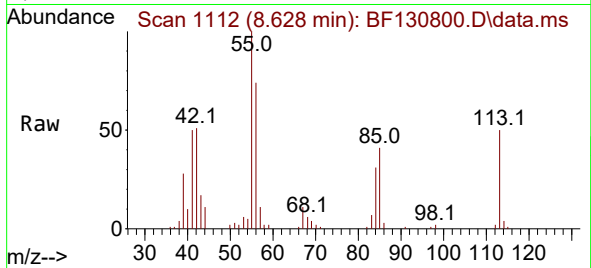




#35
 Caprolactam
 Concen: 5.977 ng
 RT: 8.628 min Scan# 1112
 Delta R.T. -0.053 min
 Lab File: BF130800.D
 Acq: 27 Oct 2022 15:52

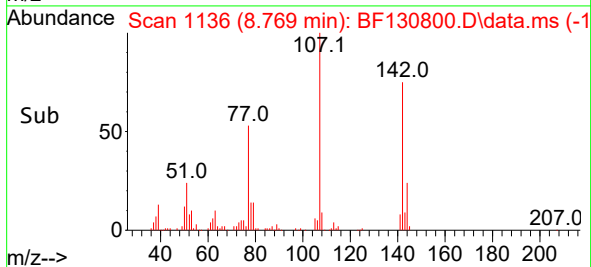
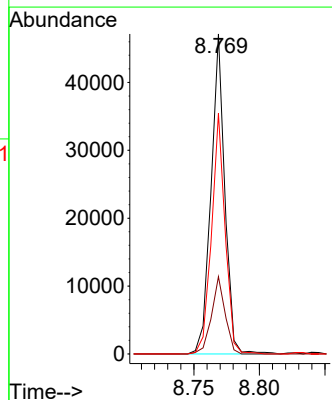
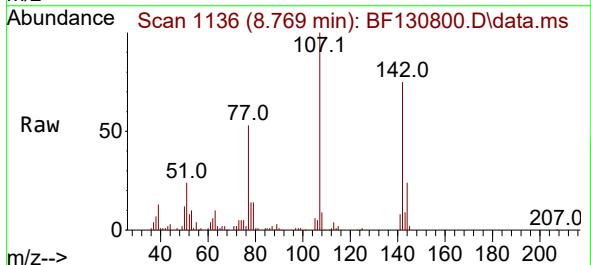
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

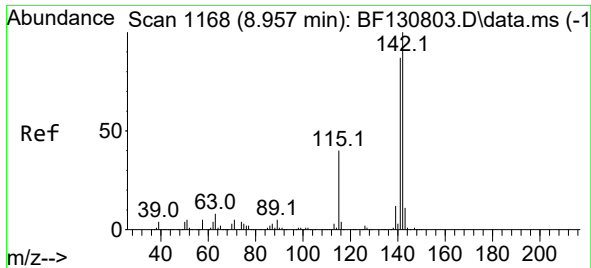
Tgt Ion:113 Resp: 10122
 Ion Ratio Lower Upper
 113 100
 55 200.0 187.0 227.0
 56 147.6 134.2 174.2



#36
 4-Chloro-3-methylphenol
 Concen: 5.267 ng
 RT: 8.769 min Scan# 1136
 Delta R.T. -0.012 min
 Lab File: BF130800.D
 Acq: 27 Oct 2022 15:52

Tgt Ion:107 Resp: 34490
 Ion Ratio Lower Upper
 107 100
 144 24.2 19.8 29.8
 142 75.2 56.0 84.0





#37

2-Methylnaphthalene

Concen: 5.529 ng

RT: 8.951 min Scan# 1167

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

Instrument :

BNA_F

ClientSampleId :

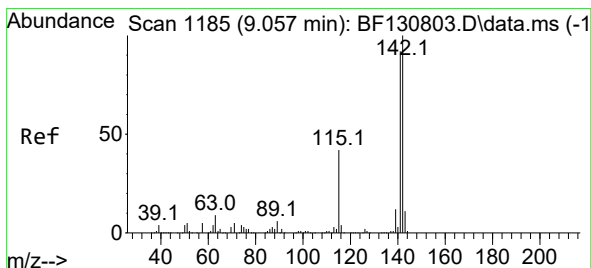
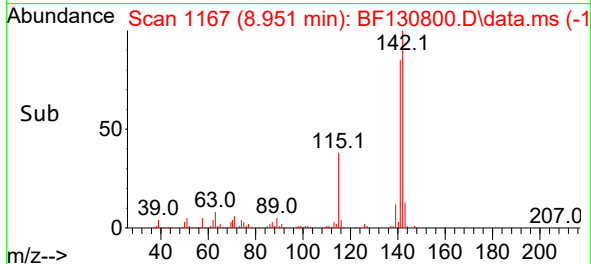
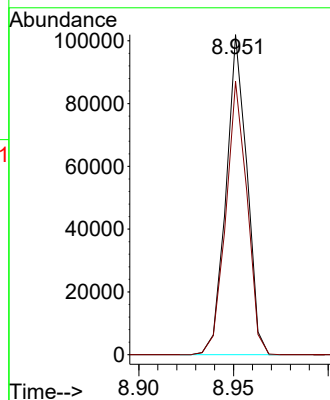
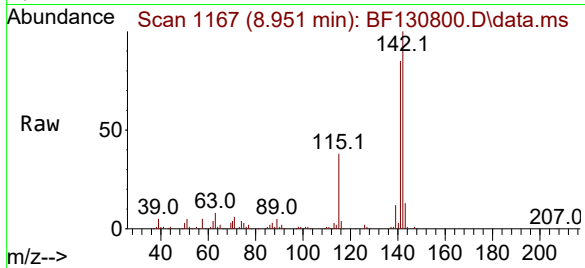
SSTDICC005

Tgt Ion:142 Resp: 78050

Ion Ratio Lower Upper

142 100

141 85.4 69.9 104.9



#38

1-Methylnaphthalene

Concen: 5.710 ng

RT: 9.051 min Scan# 1184

Delta R.T. -0.006 min

Lab File: BF130800.D

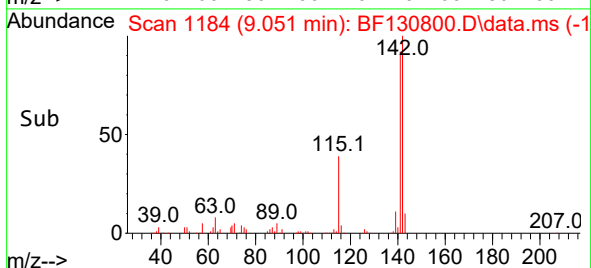
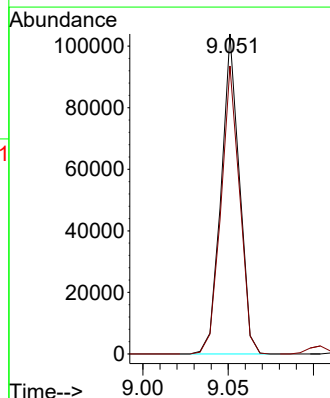
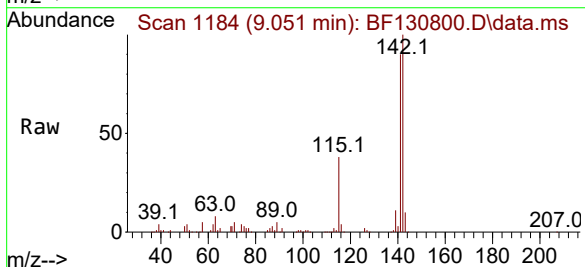
Acq: 27 Oct 2022 15:52

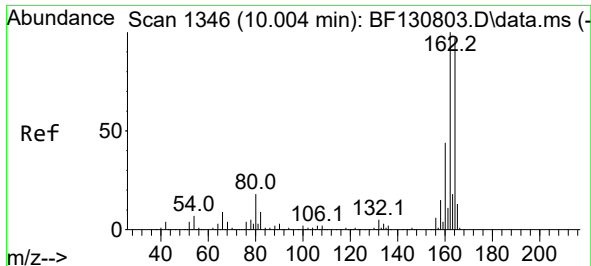
Tgt Ion:142 Resp: 77425

Ion Ratio Lower Upper

142 100

141 90.0 73.5 110.3

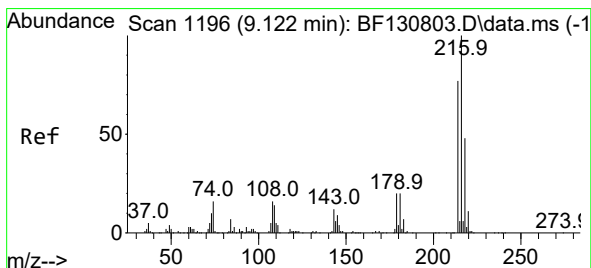
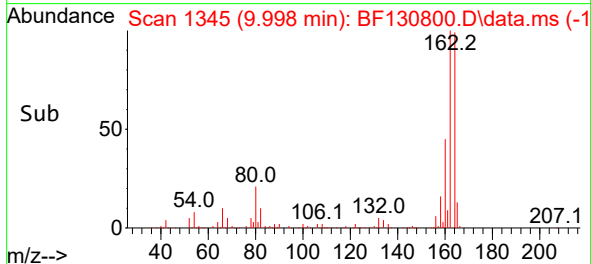
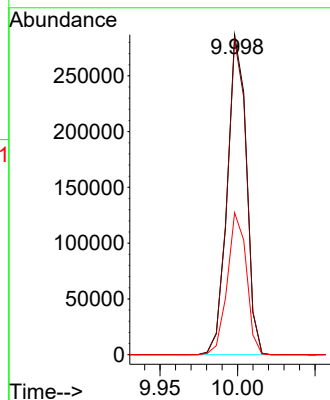
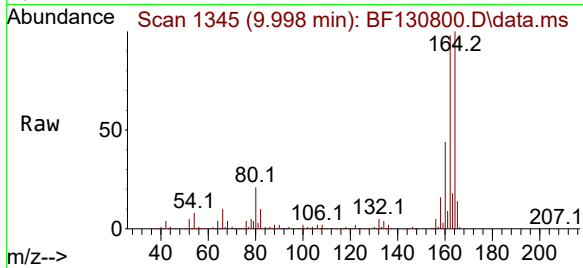




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.998 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

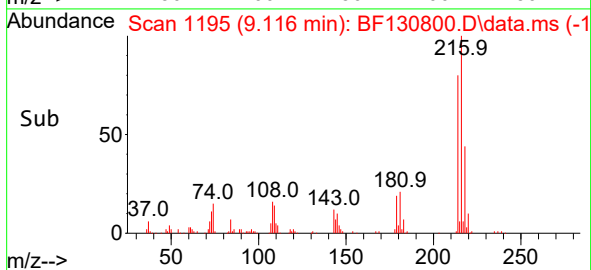
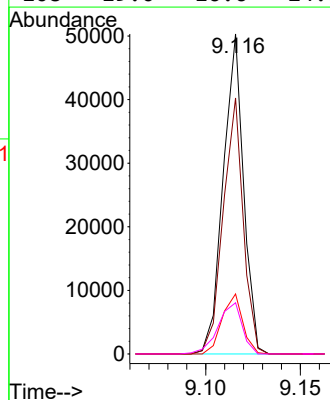
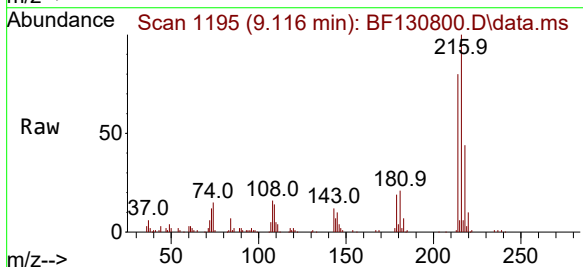
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

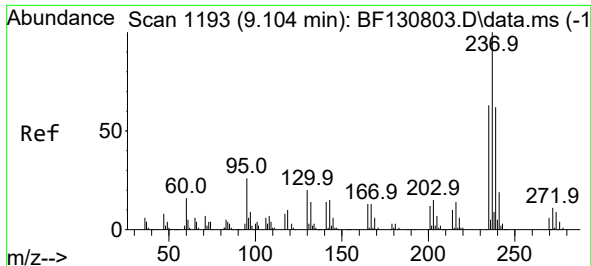
Tgt Ion:164 Resp: 246018
Ion Ratio Lower Upper
164 100
162 98.4 82.2 123.2
160 44.4 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.594 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:216 Resp: 37560
Ion Ratio Lower Upper
216 100
214 78.8 62.7 94.1
179 19.1 16.9 25.3
108 19.0 16.6 24.8

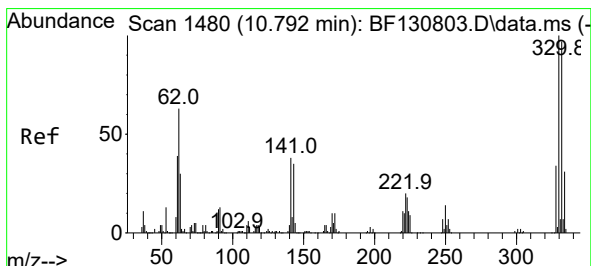
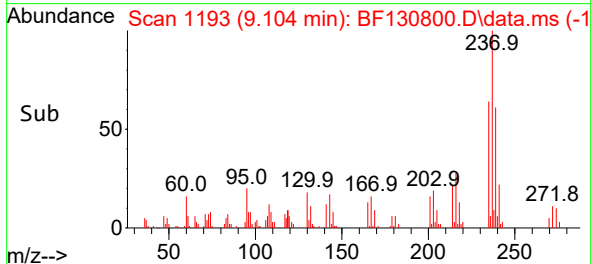
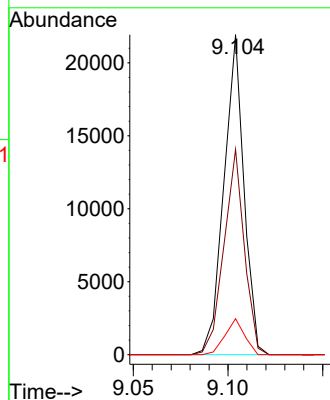
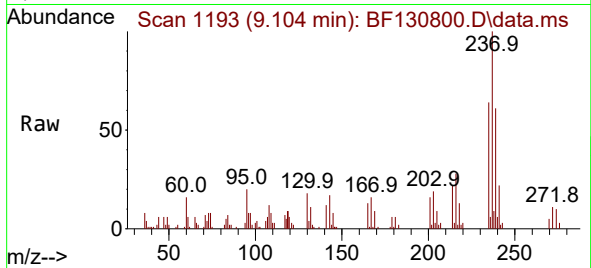




#41
Hexachlorocyclopentadiene
Concen: 4.490 ng
RT: 9.104 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

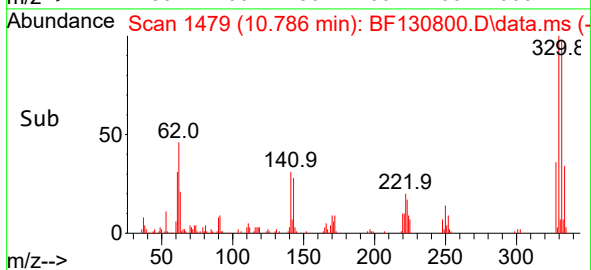
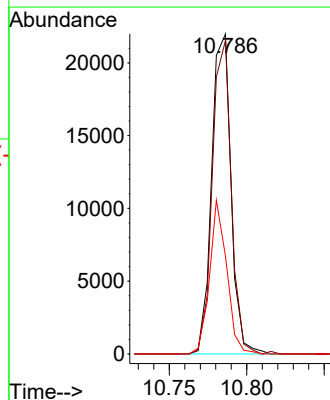
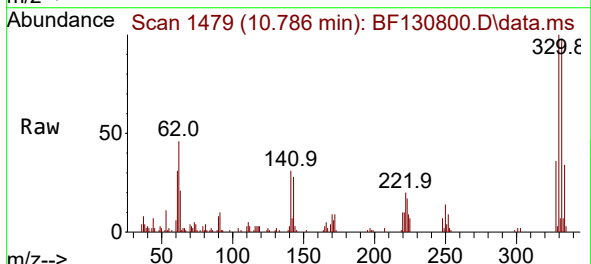
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

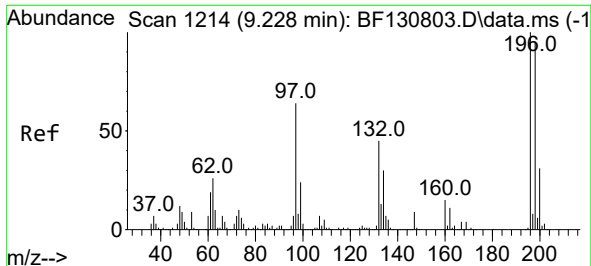
Tgt Ion:237 Resp: 16138
Ion Ratio Lower Upper
237 100
235 64.2 43.5 83.5
272 11.3 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 8.115 ng
RT: 10.786 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:330 Resp: 19129
Ion Ratio Lower Upper
330 100
332 95.6 76.2 114.4
141 42.5 31.4 47.0

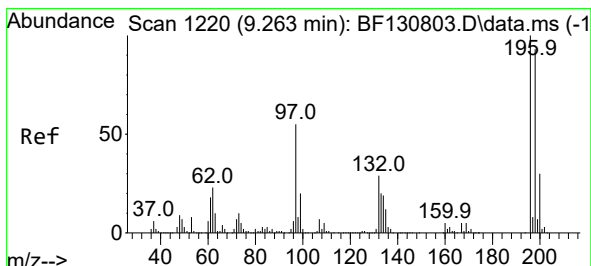
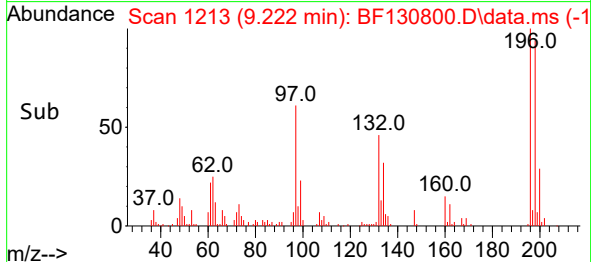
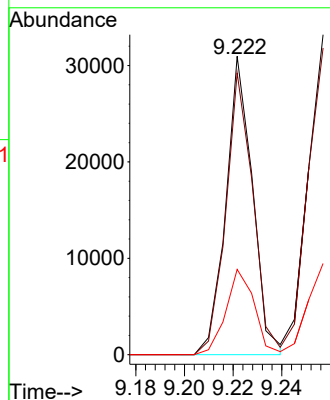
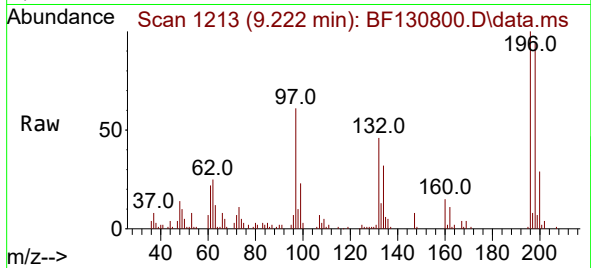




#43
2,4,6-Trichlorophenol
Concen: 5.029 ng
RT: 9.222 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

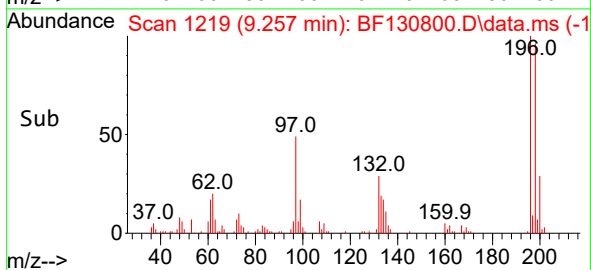
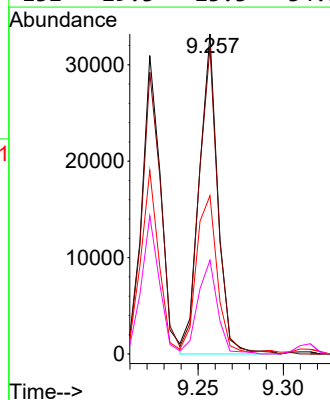
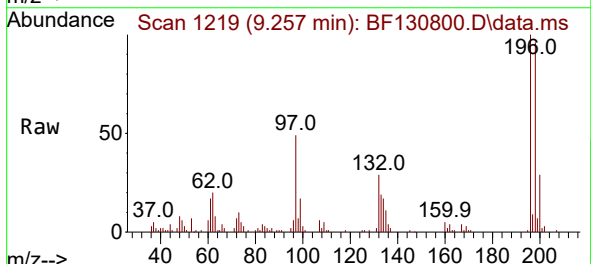
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

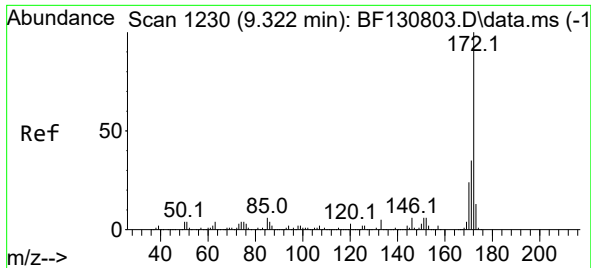
Tgt Ion:196 Resp: 23563
Ion Ratio Lower Upper
196 100
198 94.4 76.1 114.1
200 28.6 24.5 36.7



#44
2,4,5-Trichlorophenol
Concen: 4.969 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:196 Resp: 25123
Ion Ratio Lower Upper
196 100
198 95.9 74.6 112.0
97 49.5 44.7 67.1
132 29.3 23.3 34.9





#45

2-Fluorobiphenyl

Concen: 10.632 ng

RT: 9.316 min Scan# 1229

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

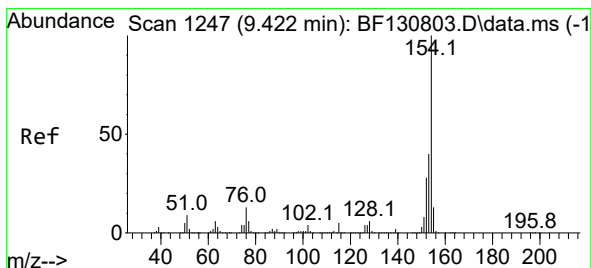
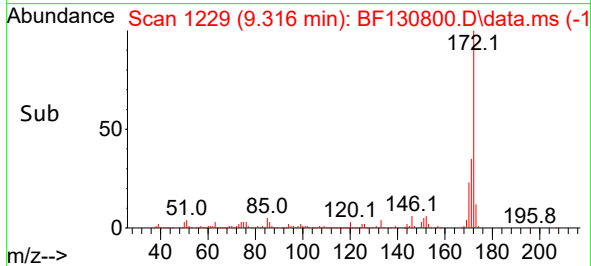
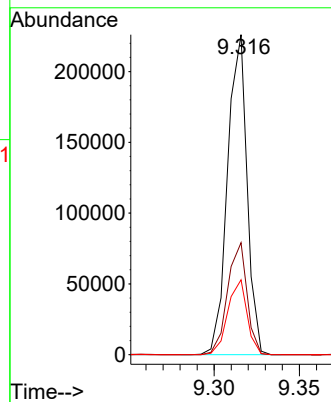
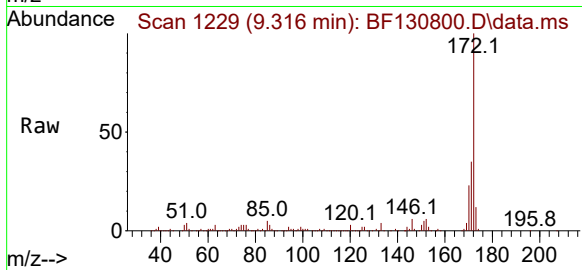
Tgt Ion:172 Resp: 179629

Ion Ratio Lower Upper

172 100

171 35.0 28.1 42.1

170 23.4 19.0 28.4



#46

1,1'-Biphenyl

Concen: 5.199 ng

RT: 9.416 min Scan# 1246

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

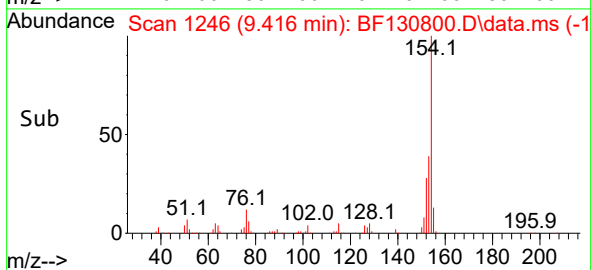
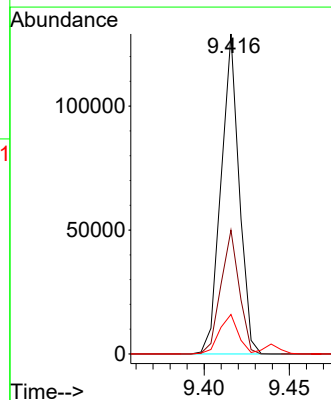
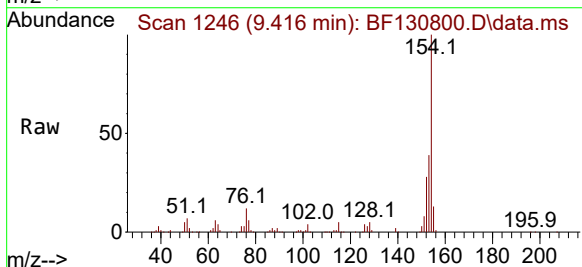
Tgt Ion:154 Resp: 95525

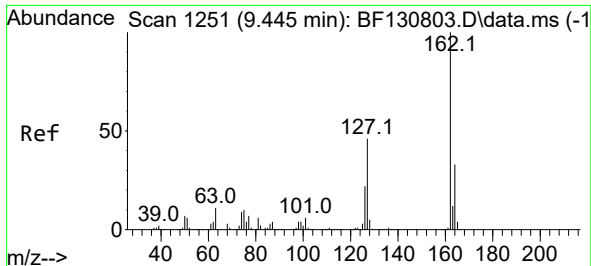
Ion Ratio Lower Upper

154 100

153 38.7 19.9 59.9

76 12.3 0.0 32.5

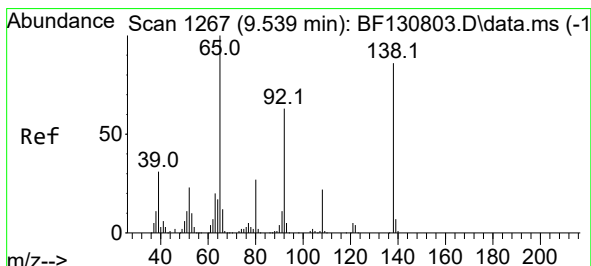
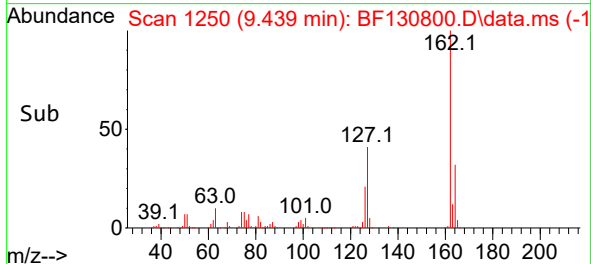
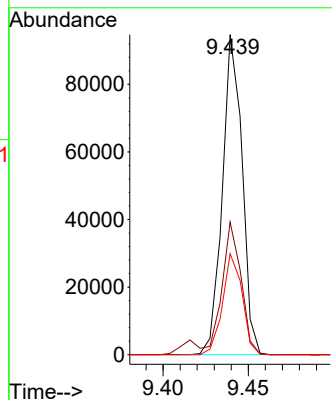
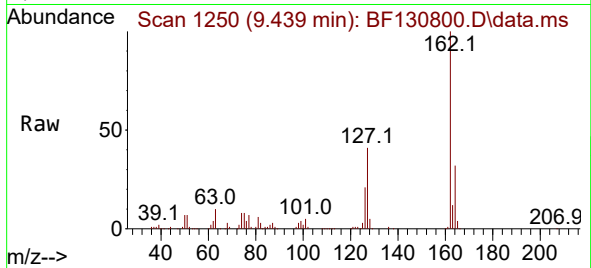




#47
2-Chloronaphthalene
Concen: 5.133 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

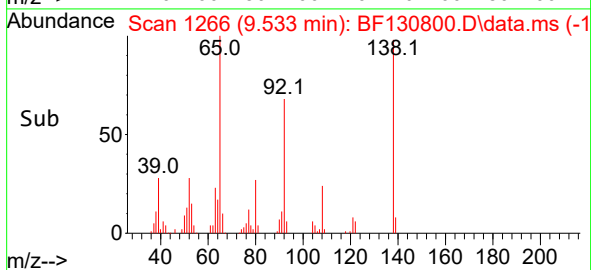
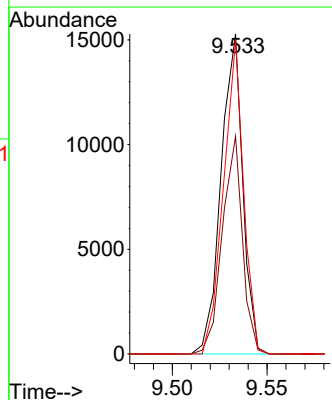
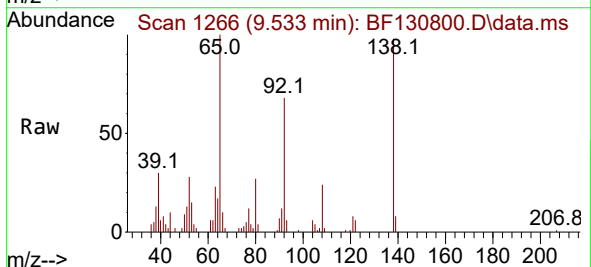
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

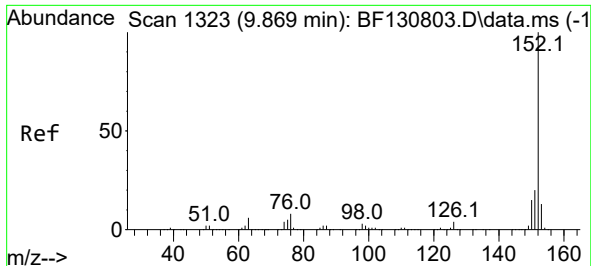
Tgt Ion:162 Resp: 76300
Ion Ratio Lower Upper
162 100
127 41.4 36.6 54.8
164 31.6 26.5 39.7



#48
2-Nitroaniline
Concen: 2.456 ng
RT: 9.533 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion: 65 Resp: 12173
Ion Ratio Lower Upper
65 100
92 68.0 50.1 75.1
138 98.2 69.2 103.8





#49

Acenaphthylene

Concen: 5.376 ng

RT: 9.857 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

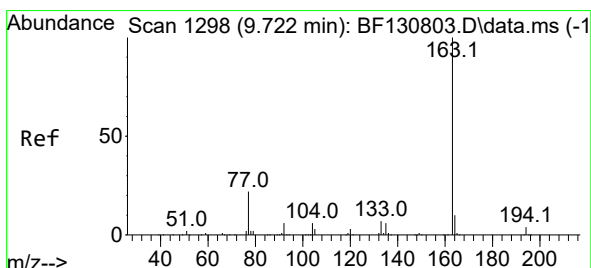
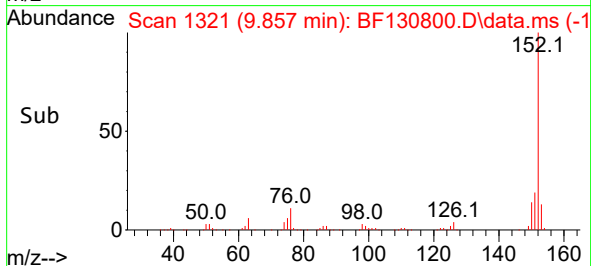
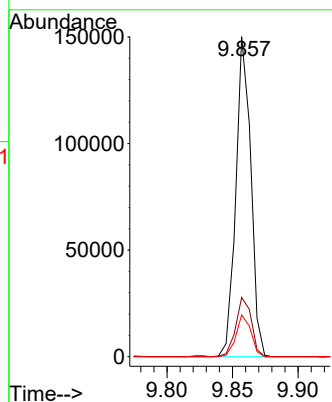
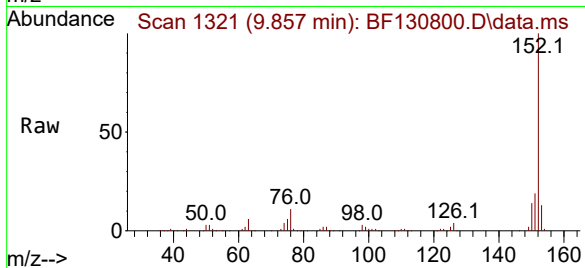
Tgt Ion:152 Resp: 119810

Ion Ratio Lower Upper

152 100

151 18.5 15.8 23.8

153 13.1 10.2 15.4



#50

Dimethylphthalate

Concen: 5.280 ng

RT: 9.710 min Scan# 1296

Delta R.T. -0.012 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

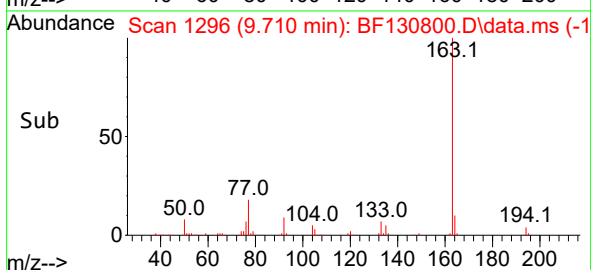
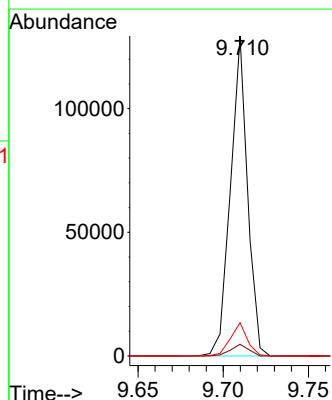
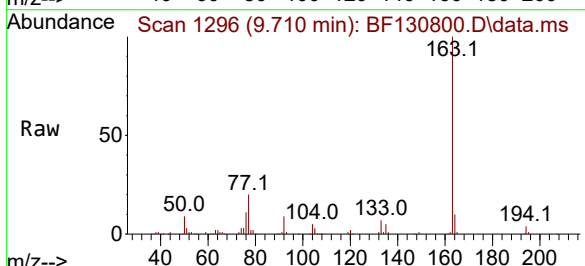
Tgt Ion:163 Resp: 89723

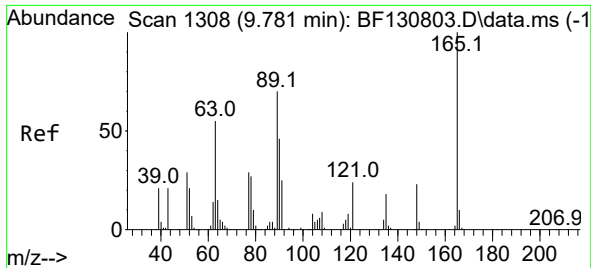
Ion Ratio Lower Upper

163 100

194 3.7 3.2 4.8

164 10.4 8.0 12.0

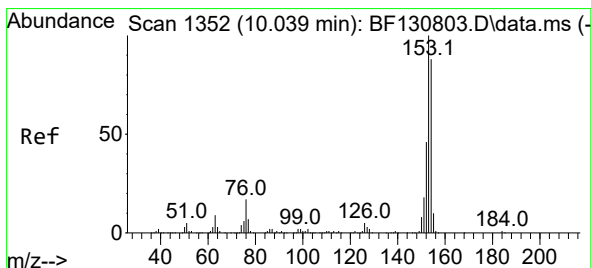
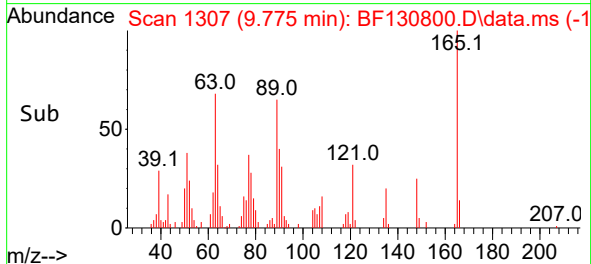
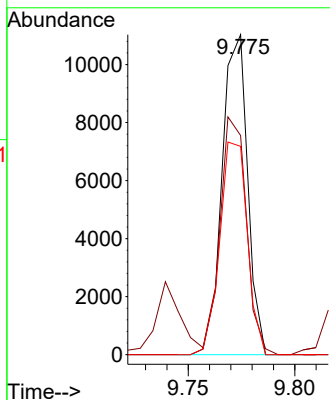
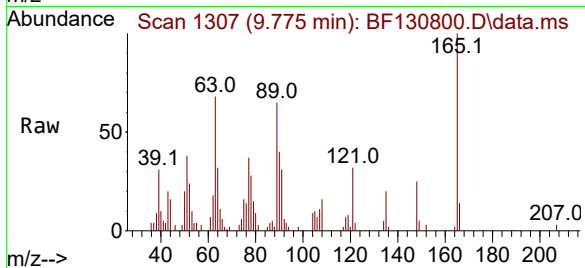




#51
2,6-Dinitrotoluene
Concen: 2.577 ng
RT: 9.775 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

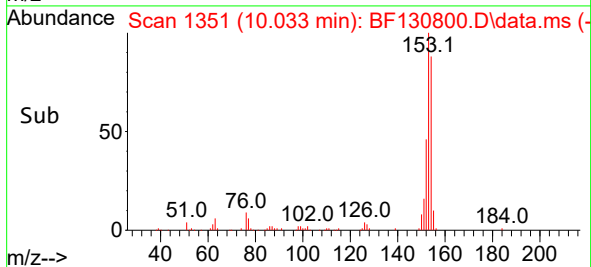
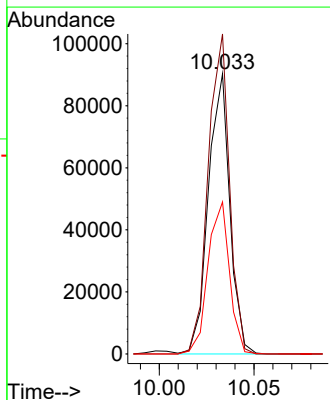
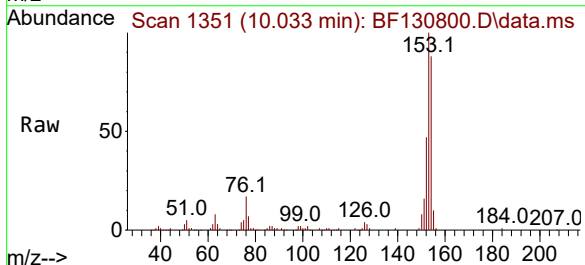
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

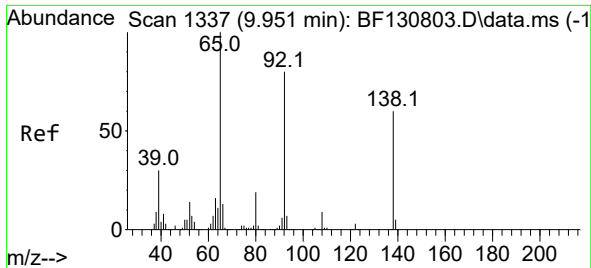
Tgt Ion:165 Resp: 9160
Ion Ratio Lower Upper
165 100
63 68.5 61.8 92.8
89 65.1 56.2 84.4



#52
Acenaphthene
Concen: 4.861 ng
RT: 10.033 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:154 Resp: 71175
Ion Ratio Lower Upper
154 100
153 114.2 90.5 135.7
152 54.2 42.0 63.0

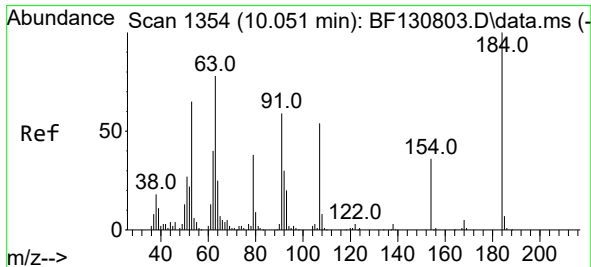
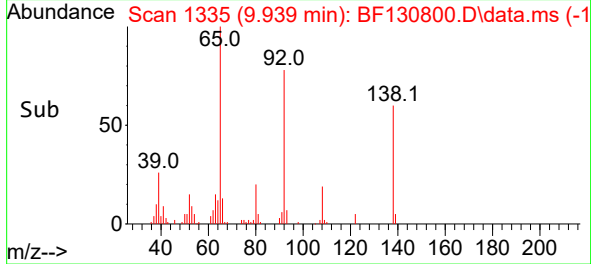
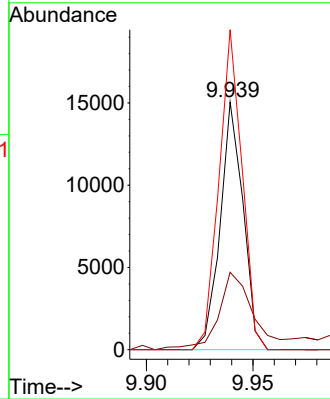
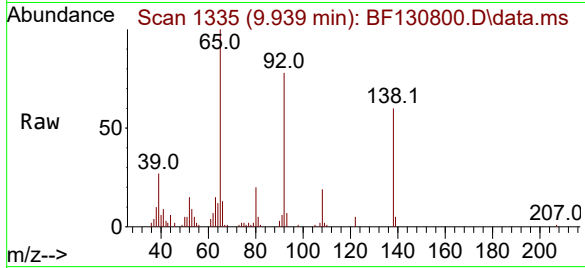




#53
3-Nitroaniline
Concen: 2.841 ng
RT: 9.939 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

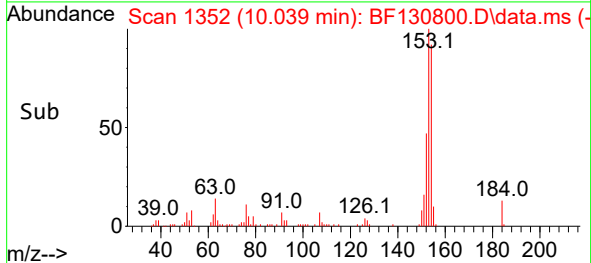
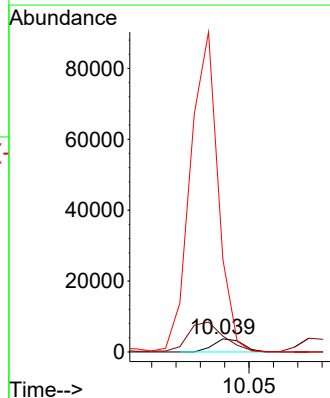
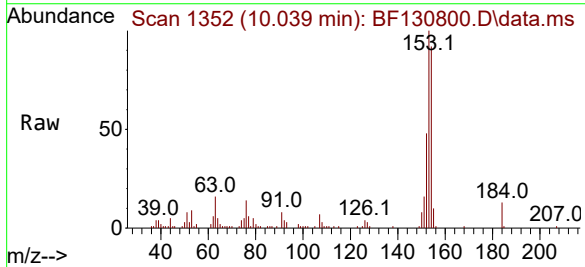
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

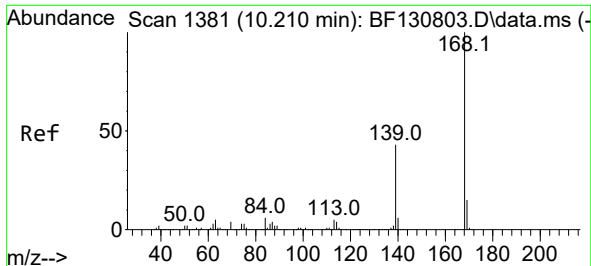
Tgt Ion:138 Resp: 11251
Ion Ratio Lower Upper
138 100
108 31.2 12.7 19.1#
92 129.2 107.8 161.8



#54
2,4-Dinitrophenol
Concen: 1.905 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:184 Resp: 3103
Ion Ratio Lower Upper
184 100
63 120.3 66.7 100.1#
154 703.6 62.2 93.2#

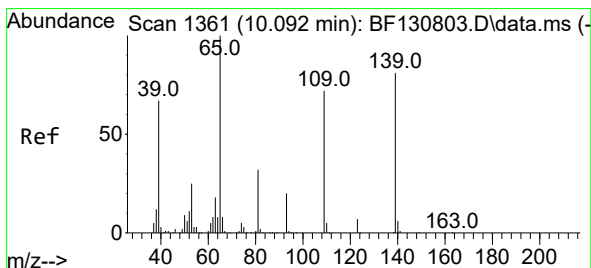
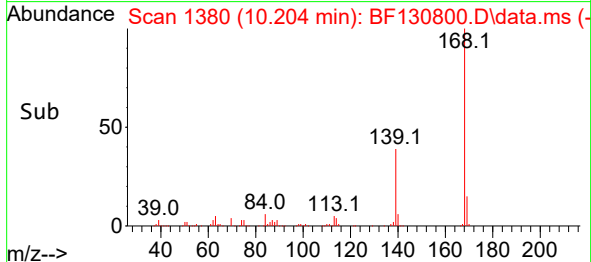
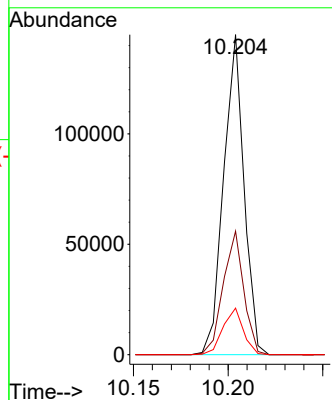
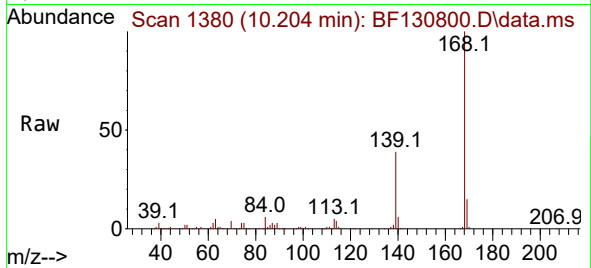




#55
Dibenzenofuran
Concen: 5.317 ng
RT: 10.204 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

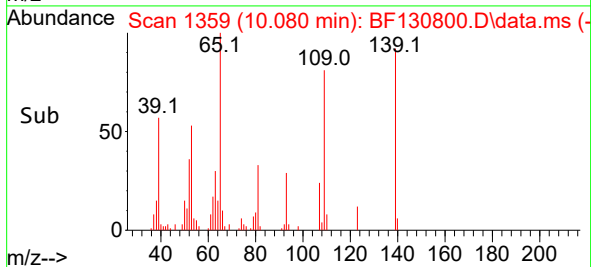
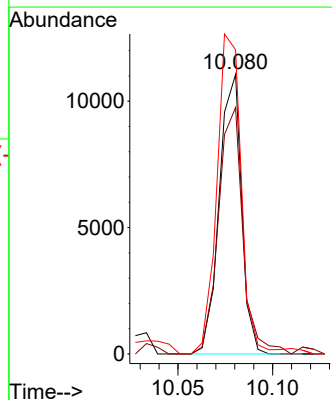
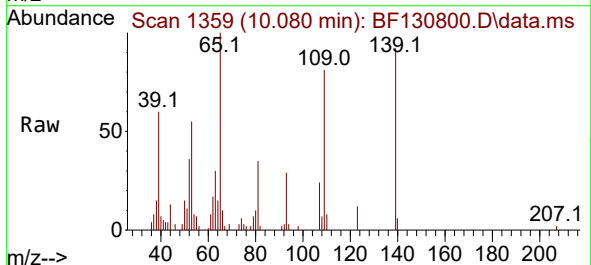
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

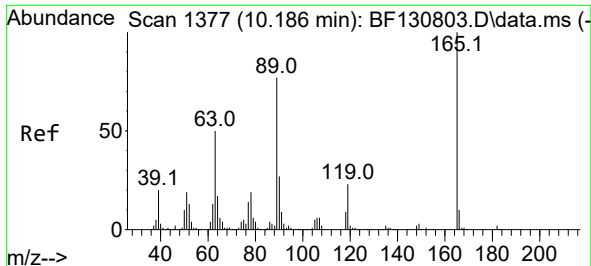
Tgt Ion:168 Resp: 108295
Ion Ratio Lower Upper
168 100
139 38.6 34.3 51.5
169 14.6 11.9 17.9



#56
4-Nitrophenol
Concen: 3.138 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:139 Resp: 9050
Ion Ratio Lower Upper
139 100
109 88.2 69.3 109.3
65 108.8 105.3 145.3

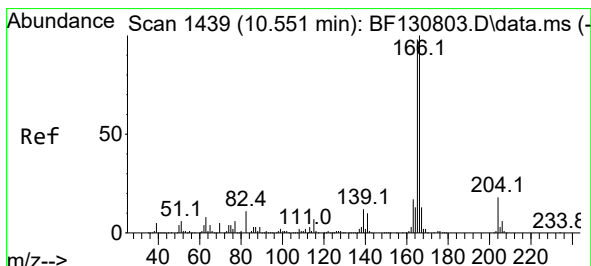
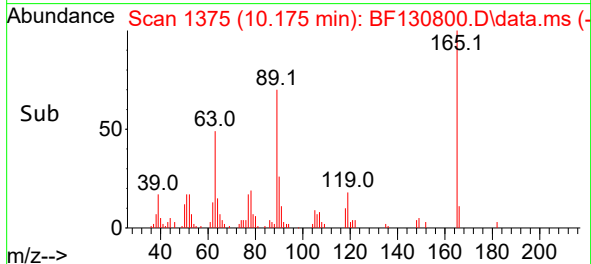
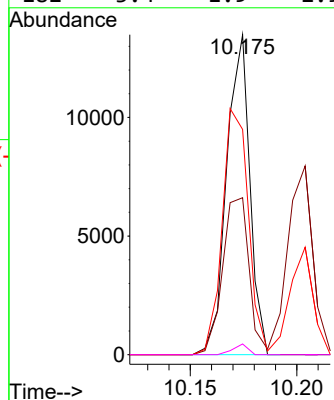
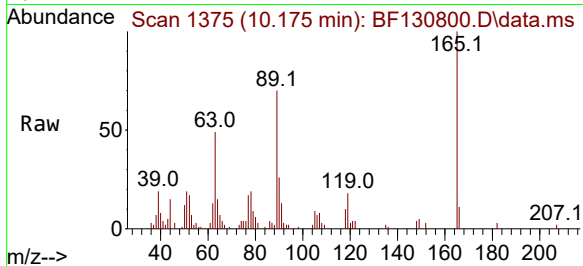




#57
2,4-Dinitrotoluene
Concen: 2.247 ng
RT: 10.175 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

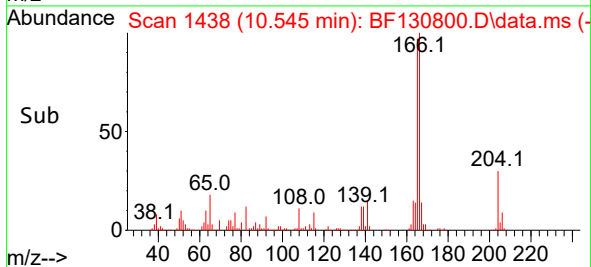
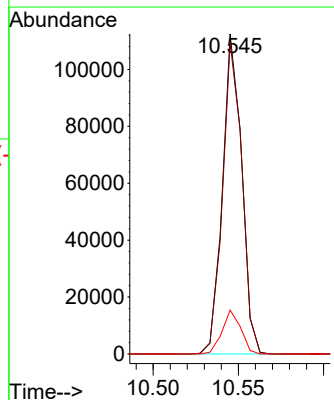
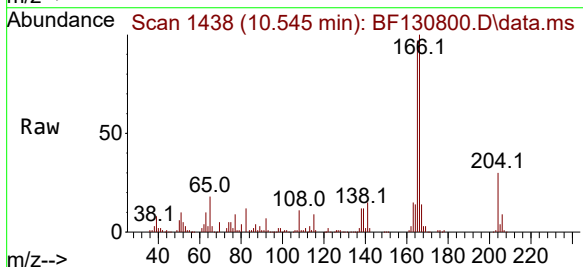
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

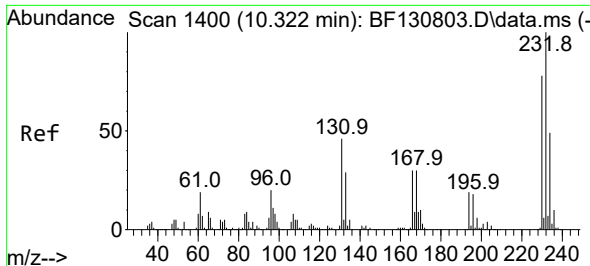
Tgt Ion:165 Resp: 10204
Ion Ratio Lower Upper
165 100
63 49.1 39.8 59.6
89 70.4 61.9 92.9
182 3.4 1.9 2.9#



#58
Fluorene
Concen: 5.293 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:166 Resp: 88152
Ion Ratio Lower Upper
166 100
165 97.3 78.1 117.1
167 13.7 10.4 15.6

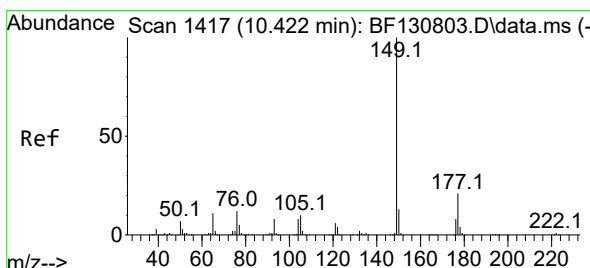
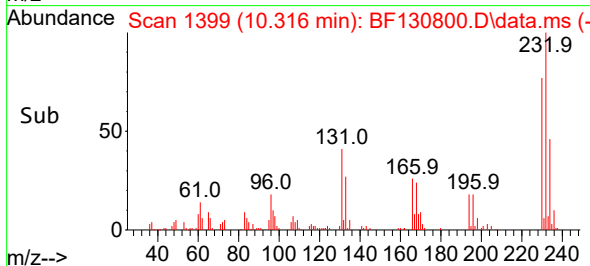
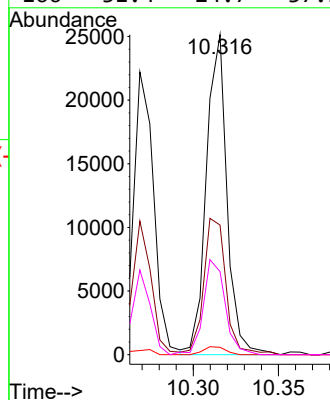
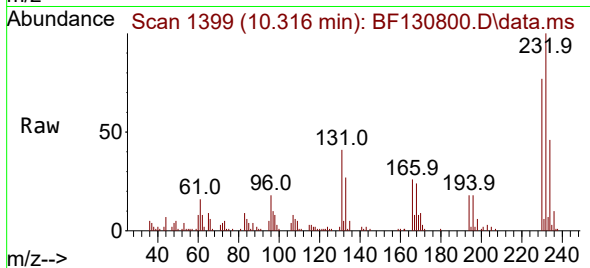




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.339 ng
RT: 10.316 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

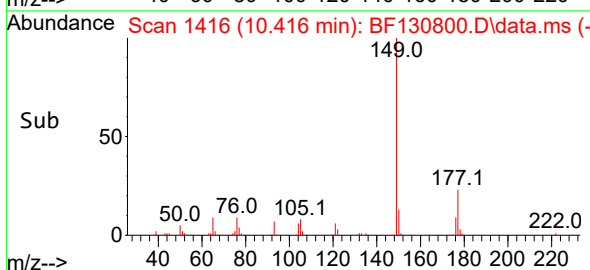
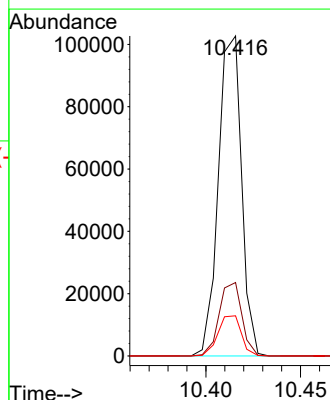
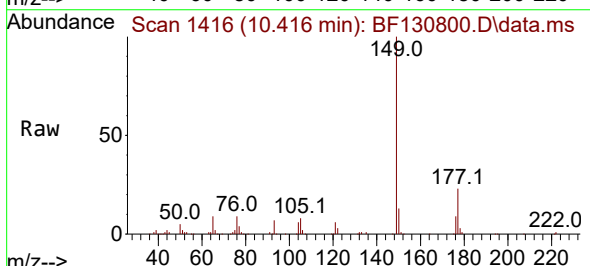
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

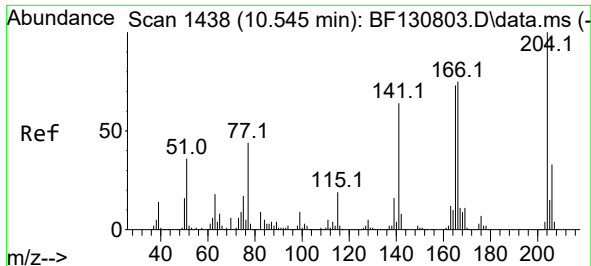
Tgt Ion:232 Resp: 21130
Ion Ratio Lower Upper
232 100
131 46.2 39.6 59.4
130 2.7 2.1 3.1
166 31.4 24.7 37.1



#60
Diethylphthalate
Concen: 5.143 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:149 Resp: 87642
Ion Ratio Lower Upper
149 100
177 22.9 17.2 25.8
150 12.6 10.8 16.2

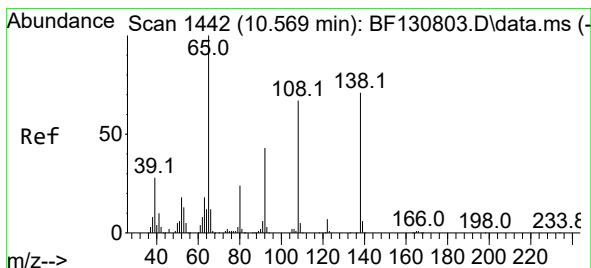
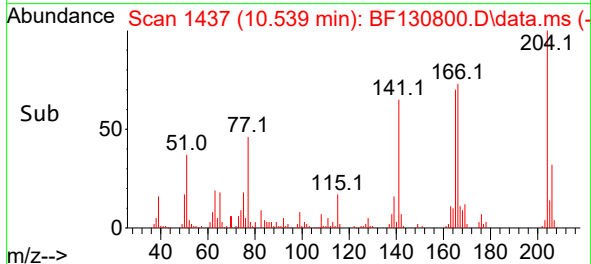
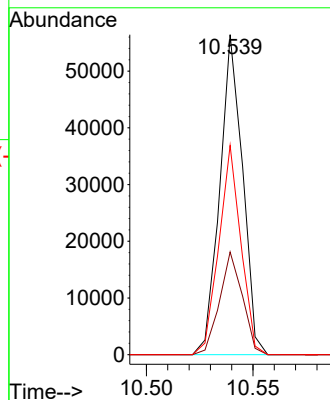
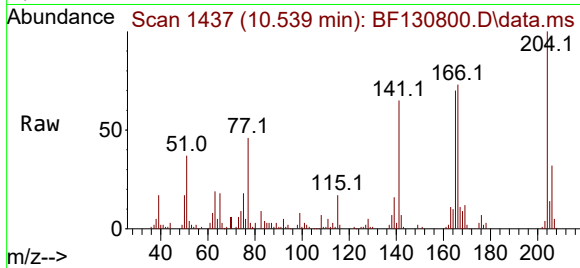




#61
4-Chlorophenyl-phenylether
Concen: 5.737 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

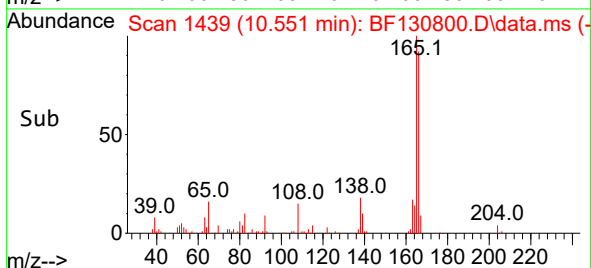
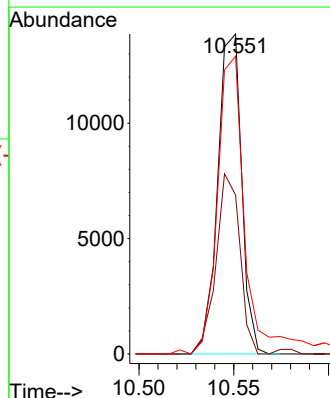
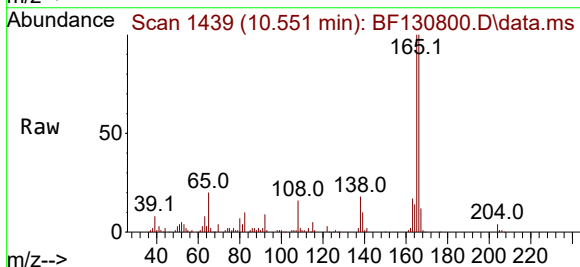
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

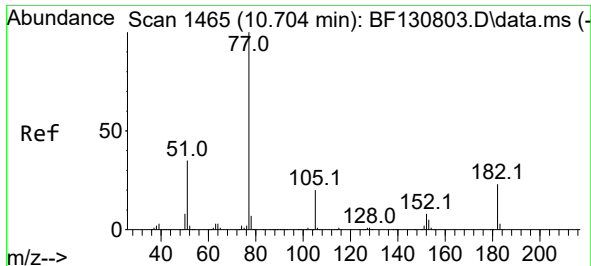
Tgt Ion:204 Resp: 41916
Ion Ratio Lower Upper
204 100
206 32.1 26.6 39.8
141 65.4 51.3 76.9



#62
4-Nitroaniline
Concen: 3.064 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.018 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:138 Resp: 12191
Ion Ratio Lower Upper
138 100
92 49.7 40.6 80.6
108 93.1 74.7 114.7

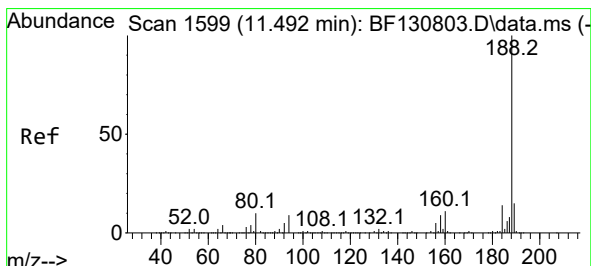
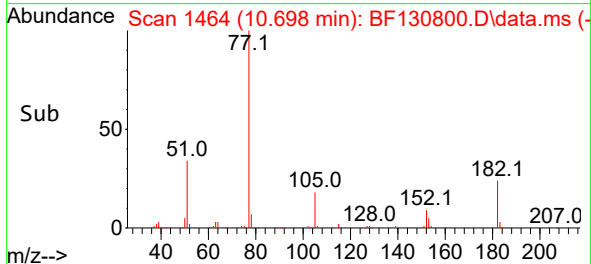
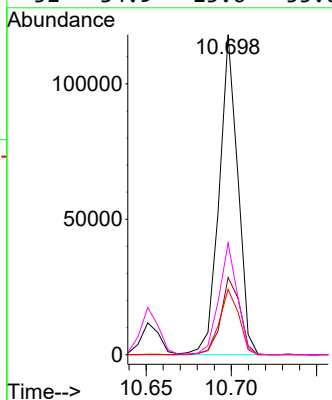
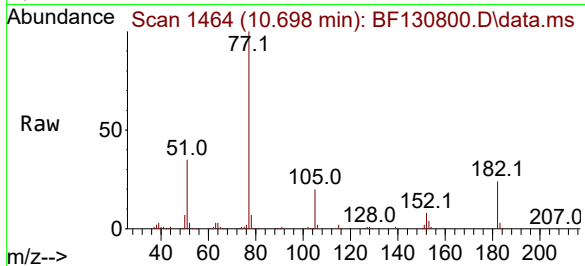




#63
Azobenzene
Concen: 5.123 ng
RT: 10.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

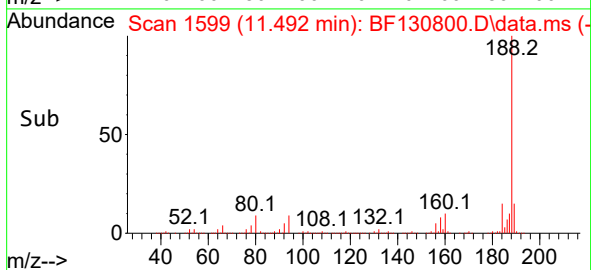
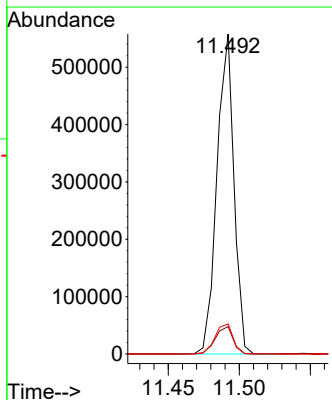
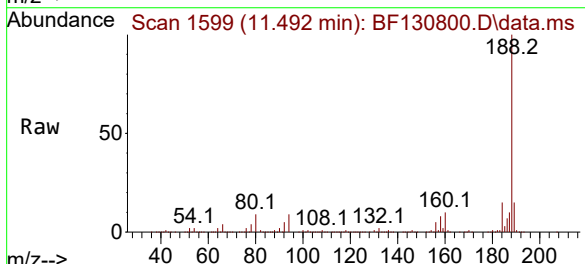
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

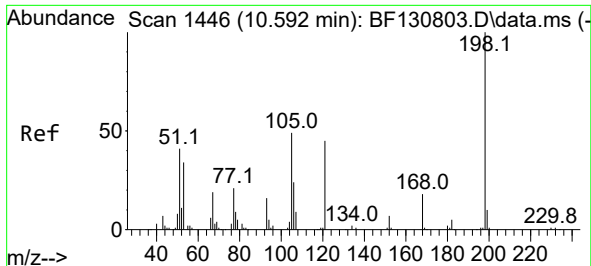
Tgt Ion: 77	Resp: 89905
Ion Ratio	Lower Upper
77 100	
182 24.1	2.6 42.6
105 20.4	0.0 40.0
51 34.9	15.6 55.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.492 min Scan# 1599
Delta R.T. -0.000 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion: 188	Resp: 462626
Ion Ratio	Lower Upper
188 100	
94 8.6	7.4 11.2
80 9.4	8.0 12.0

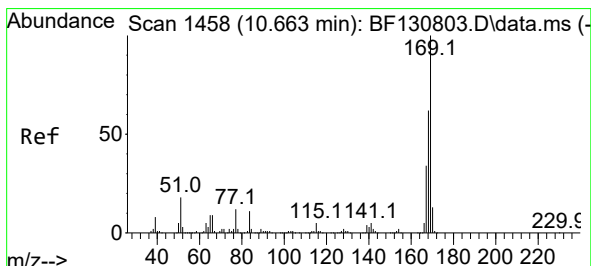
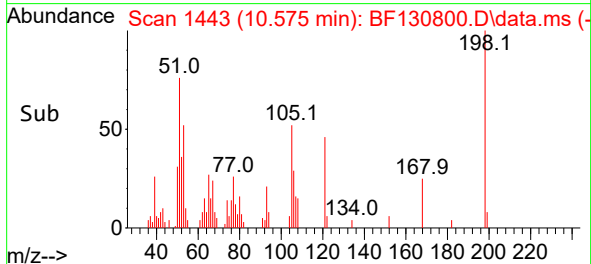
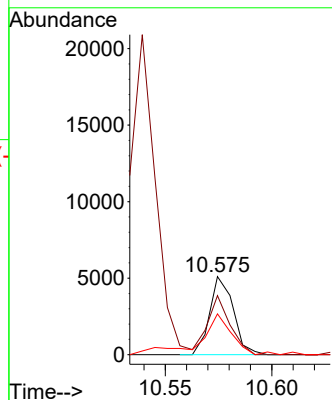
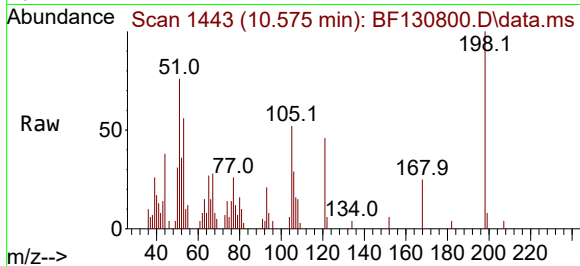




#65
4,6-Dinitro-2-methylphenol
Concen: 1.526 ng
RT: 10.575 min Scan# 1443
Delta R.T. -0.018 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

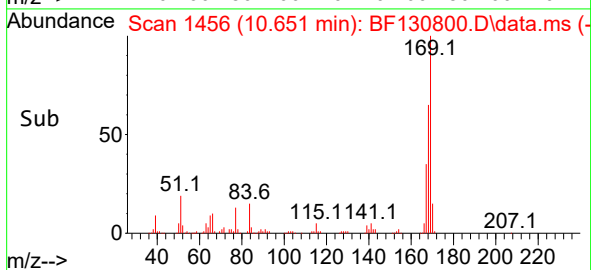
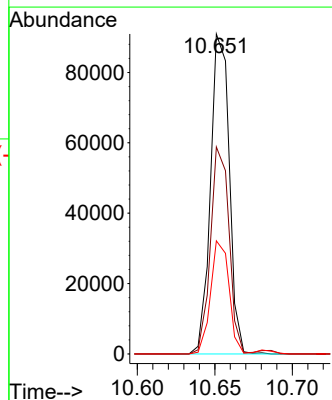
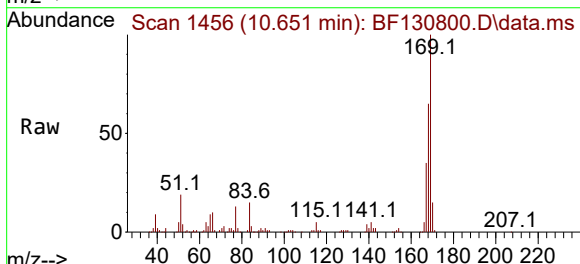
Instrument :
BNA_F
ClientSampleId :
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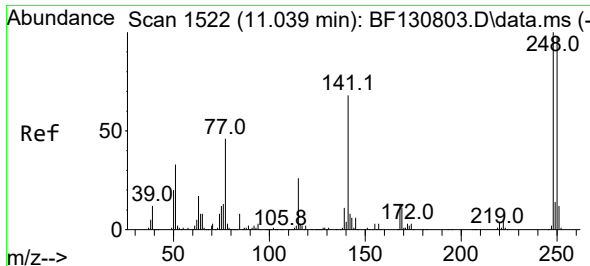
Tgt Ion:198 Resp: 3929
Ion Ratio Lower Upper
198 100
51 75.8 39.0 79.0
105 52.3 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 4.948 ng
RT: 10.651 min Scan# 1456
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:169 Resp: 76490
Ion Ratio Lower Upper
169 100
168 64.7 49.4 74.0
167 35.4 27.4 41.2

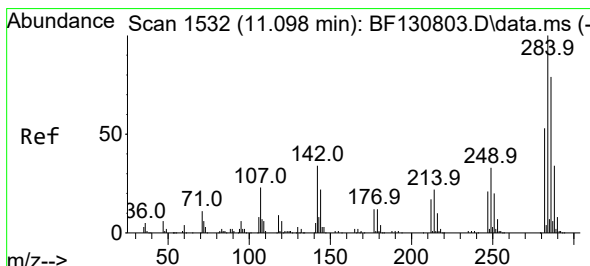
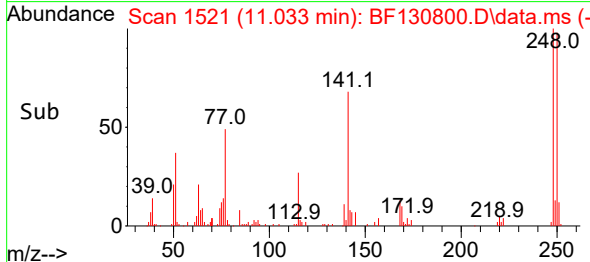
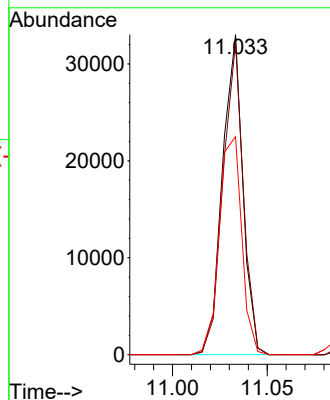
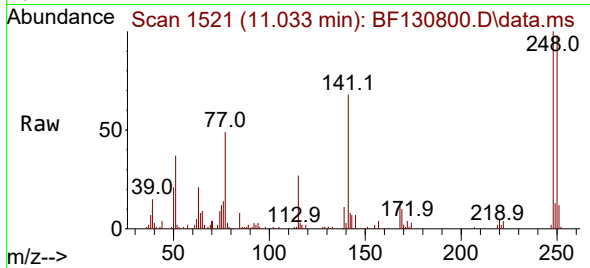




#67
4-Bromophenyl-phenylether
Concen: 4.869 ng
RT: 11.033 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

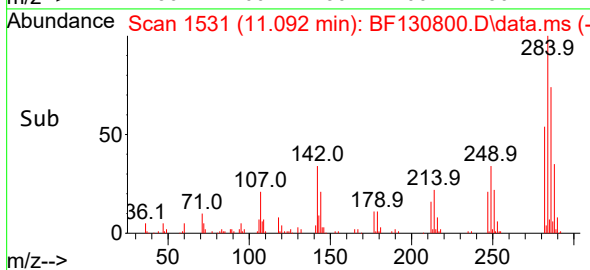
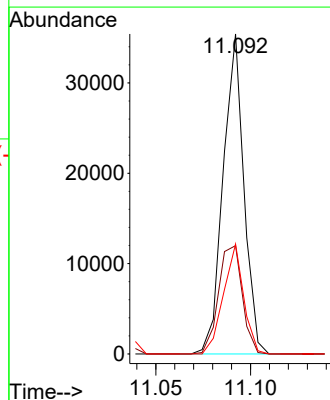
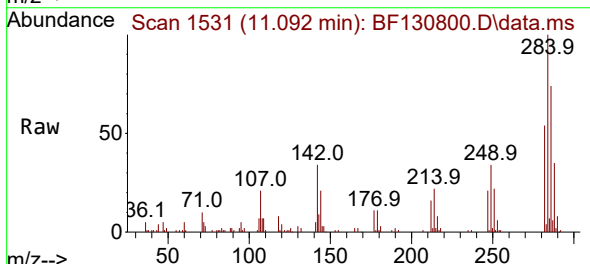
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

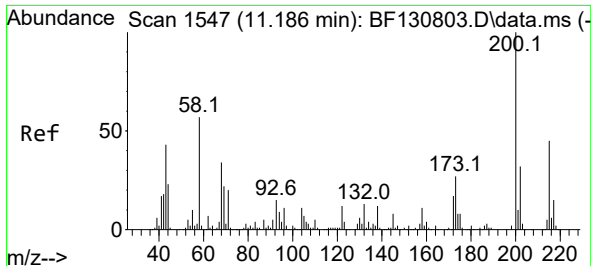
Tgt Ion:248 Resp: 24848
Ion Ratio Lower Upper
248 100
250 97.6 78.6 117.8
141 68.1 54.2 81.4



#68
Hexachlorobenzene
Concen: 4.657 ng
RT: 11.092 min Scan# 1531
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:284 Resp: 26940
Ion Ratio Lower Upper
284 100
142 33.8 27.1 40.7
249 34.4 26.6 39.8

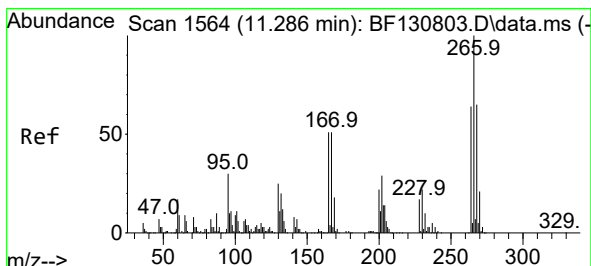
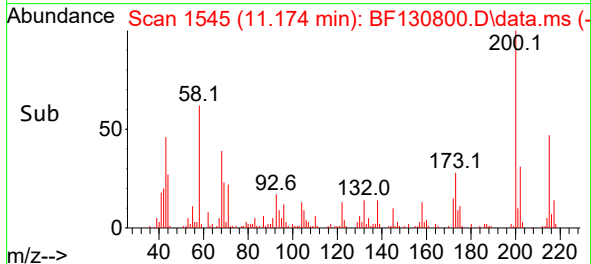
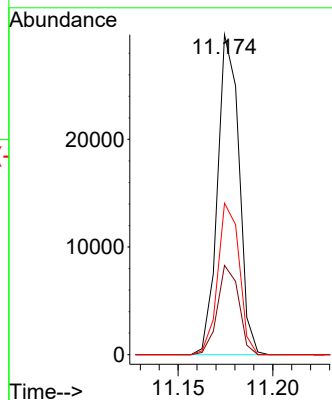
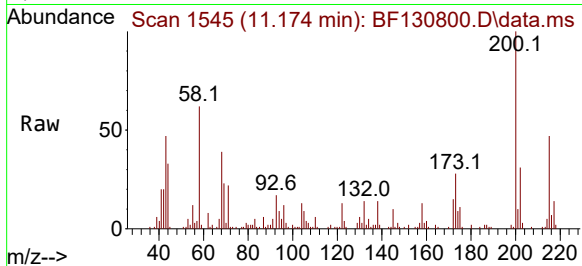




#69
 Atrazine
 Concen: 5.198 ng
 RT: 11.174 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BF130800.D
 Acq: 27 Oct 2022 15:52

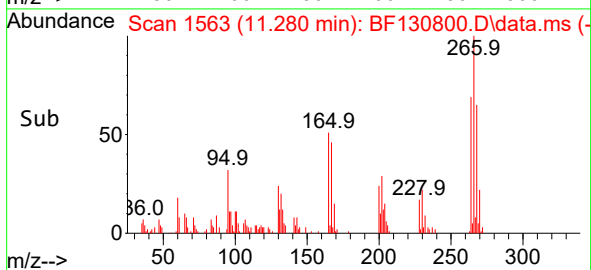
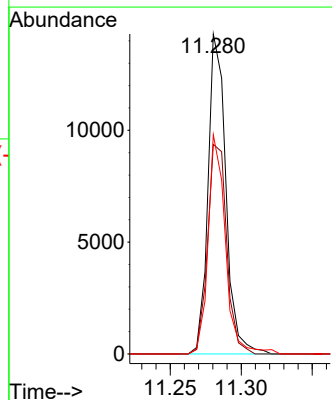
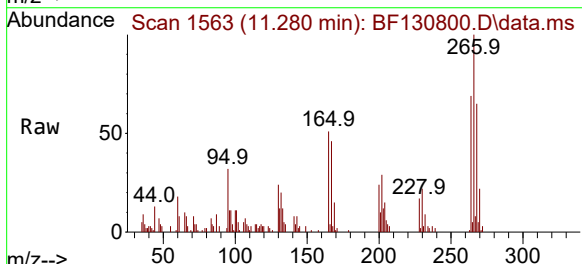
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

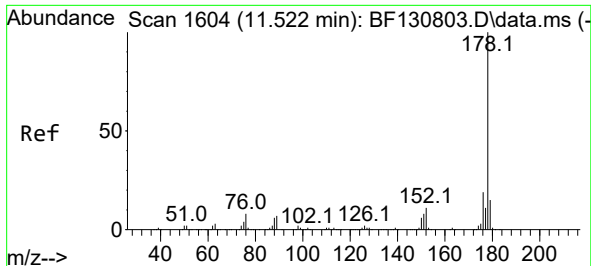
Tgt Ion:200 Resp: 23483
 Ion Ratio Lower Upper
 200 100
 173 27.9 7.1 47.1
 215 47.3 25.4 65.4



#70
 Pentachlorophenol
 Concen: 4.035 ng
 RT: 11.280 min Scan# 1563
 Delta R.T. -0.006 min
 Lab File: BF130800.D
 Acq: 27 Oct 2022 15:52

Tgt Ion:266 Resp: 12527
 Ion Ratio Lower Upper
 266 100
 268 65.5 51.8 77.6
 264 68.5 51.6 77.4

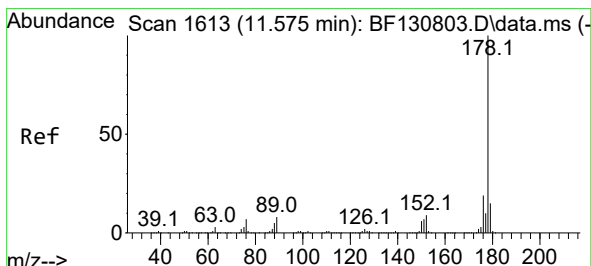
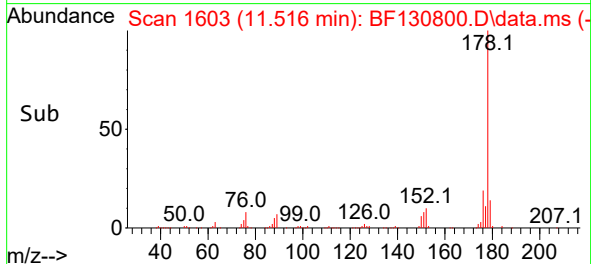
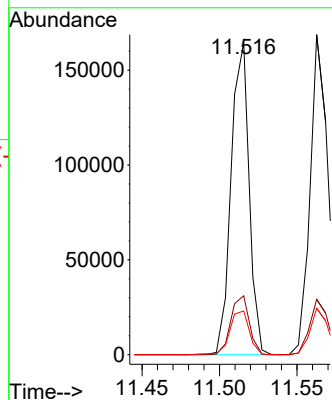
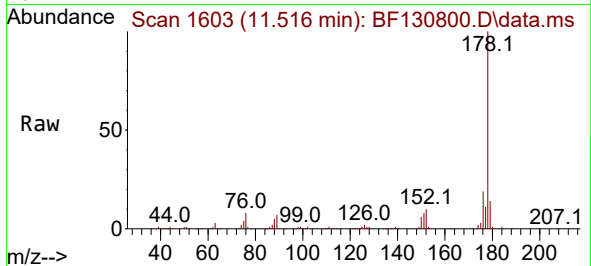




#71
Phenanthrene
Concen: 5.126 ng
RT: 11.516 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

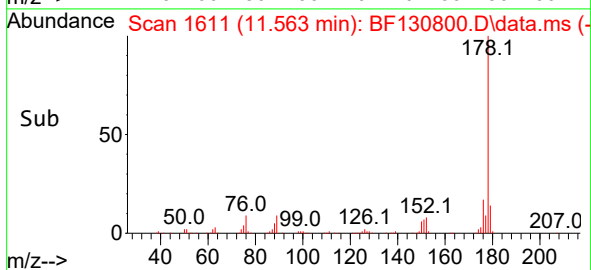
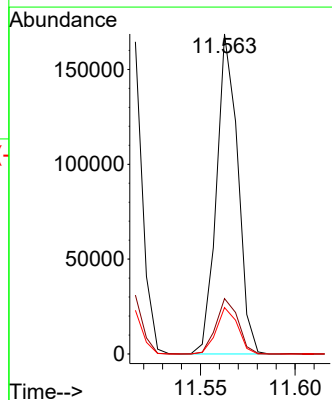
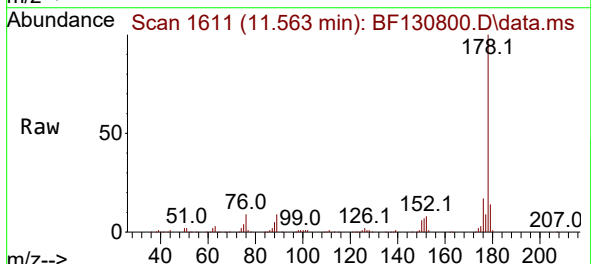
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

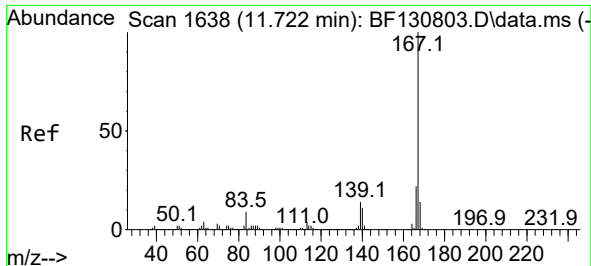
Tgt Ion:178 Resp: 133149
Ion Ratio Lower Upper
178 100
176 18.8 15.5 23.3
179 14.0 12.2 18.2



#72
Anthracene
Concen: 5.272 ng
RT: 11.563 min Scan# 1611
Delta R.T. -0.012 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:178 Resp: 132135
Ion Ratio Lower Upper
178 100
176 17.3 15.4 23.0
179 14.5 12.2 18.4

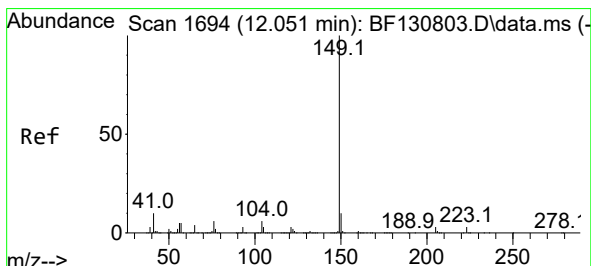
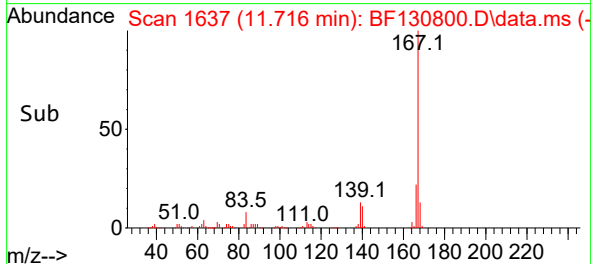
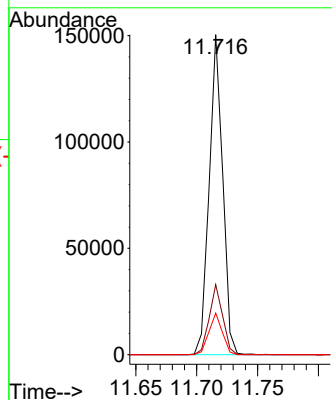
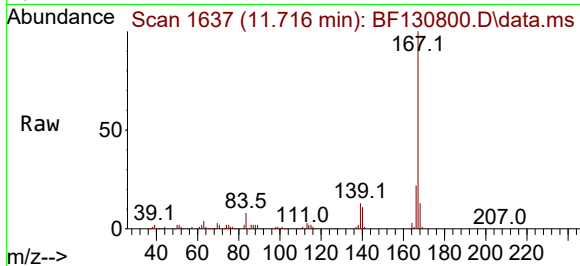




#73
Carbazole
Concen: 5.122 ng
RT: 11.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

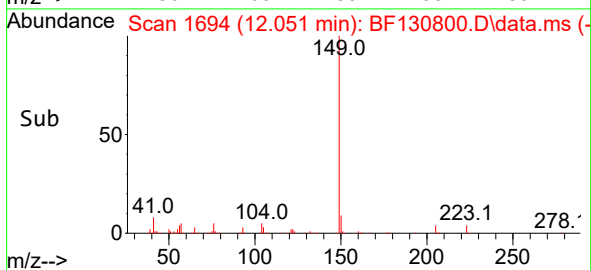
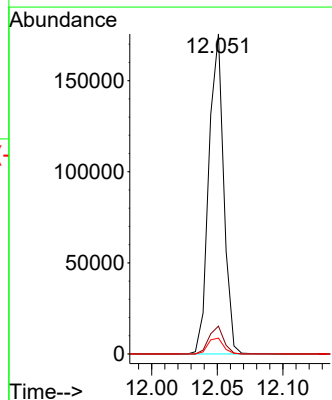
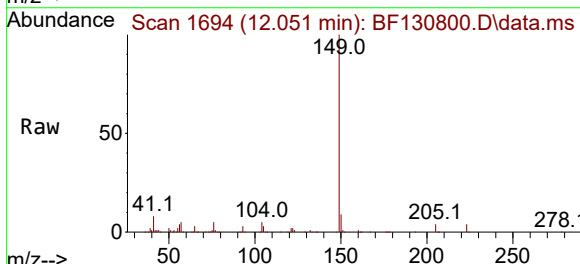
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

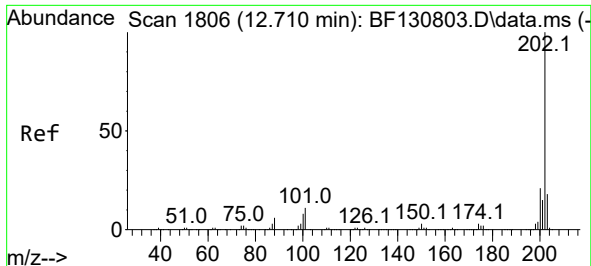
Tgt Ion:167 Resp: 115875
Ion Ratio Lower Upper
167 100
166 21.9 17.4 26.0
139 13.0 11.3 16.9



#74
Di-n-butylphthalate
Concen: 5.081 ng
RT: 12.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:149 Resp: 138613
Ion Ratio Lower Upper
149 100
150 8.7 7.8 11.6
104 5.0 4.6 6.8

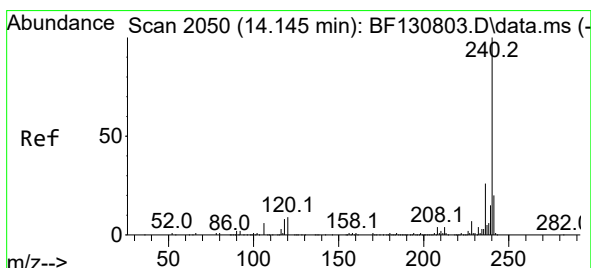
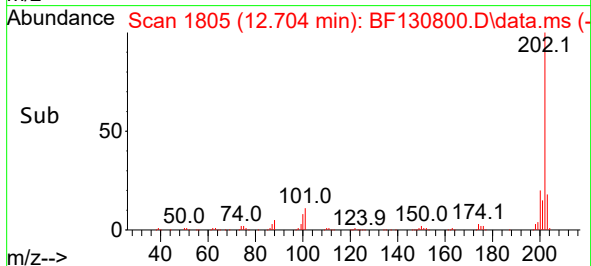
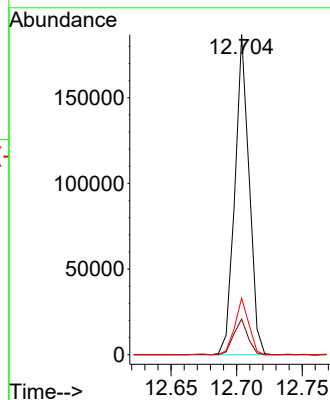
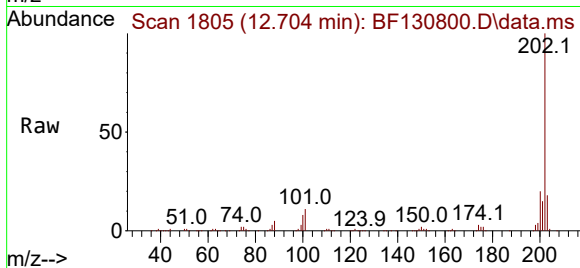




#75
Fluoranthene
Concen: 5.649 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

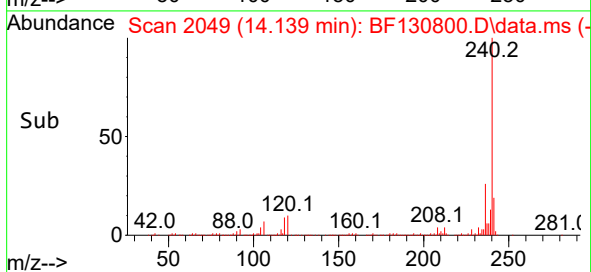
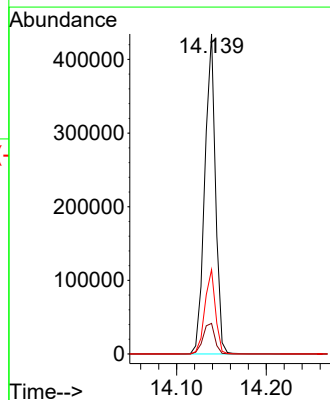
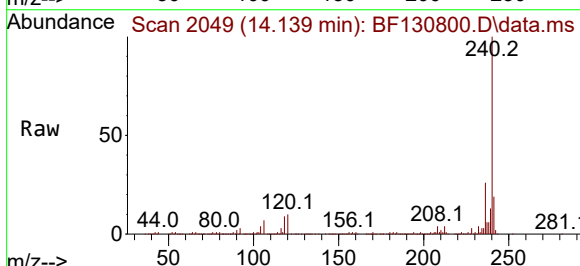
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ClientSampleId :
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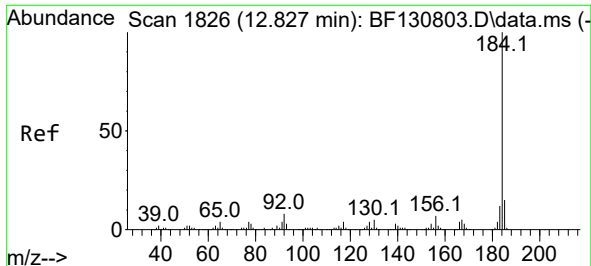
Tgt Ion:202 Resp: 141783
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.9
203 17.7 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.139 min Scan# 2049
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:240 Resp: 360399
Ion Ratio Lower Upper
240 100
120 9.6 7.0 10.4
236 26.3 20.5 30.7

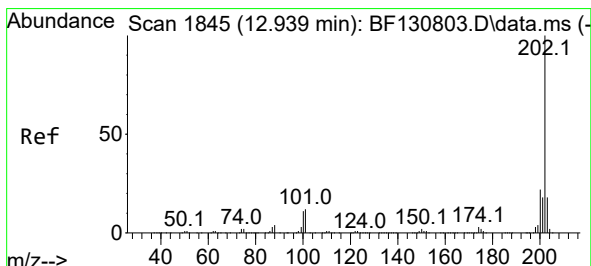
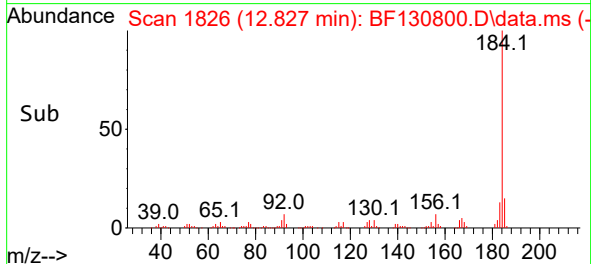
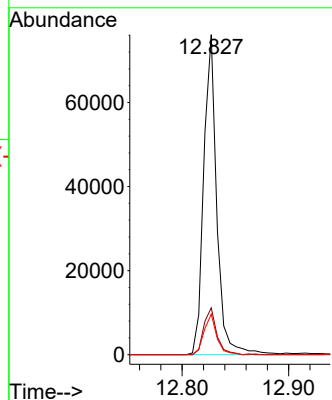
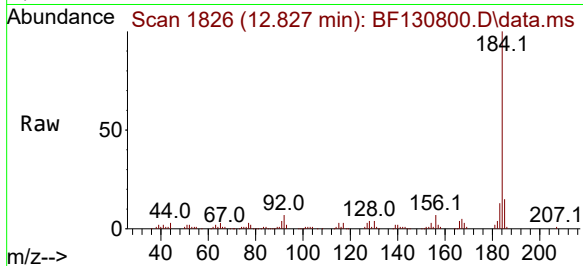




#77
Benzidine
Concen: 6.231 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.000 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

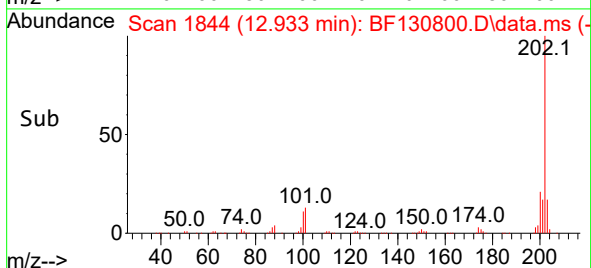
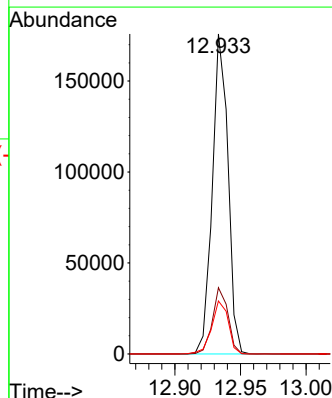
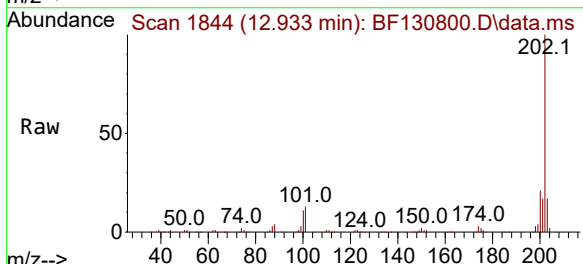
Instrument :
BNA_F
ClientSampleId :
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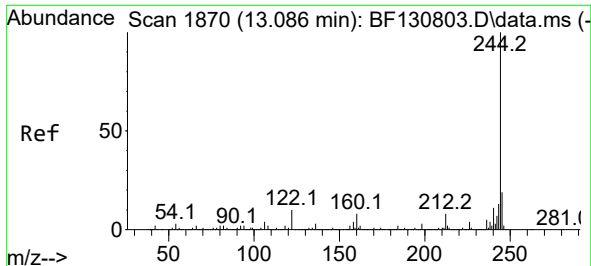
Tgt Ion:184 Resp: 65190
Ion Ratio Lower Upper
184 100
185 14.6 11.8 17.8
183 12.6 9.7 14.5



#78
Pyrene
Concen: 4.632 ng
RT: 12.933 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:202 Resp: 146030
Ion Ratio Lower Upper
202 100
200 20.7 17.2 25.8
203 16.5 14.5 21.7

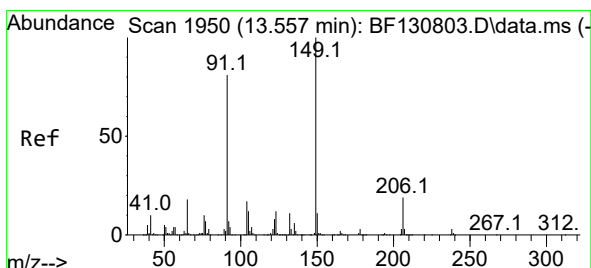
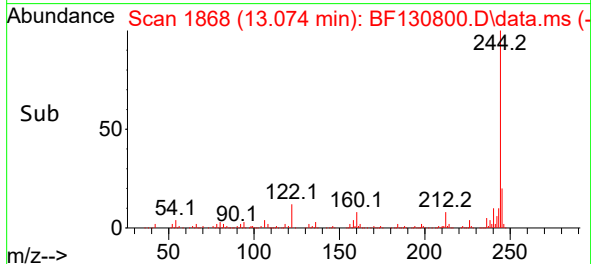
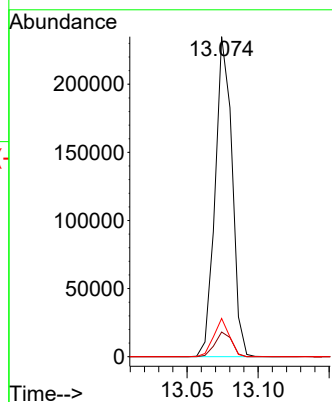
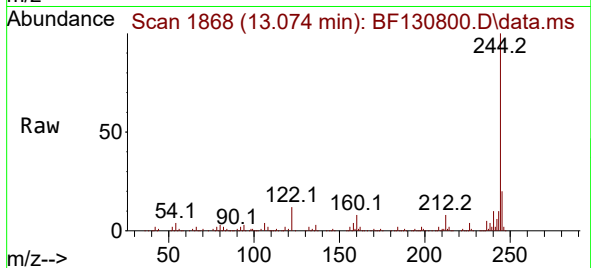




#79
 Terphenyl-d14
 Concen: 8.952 ng
 RT: 13.074 min Scan# 1868
 Delta R.T. -0.012 min
 Lab File: BF130800.D
 Acq: 27 Oct 2022 15:52

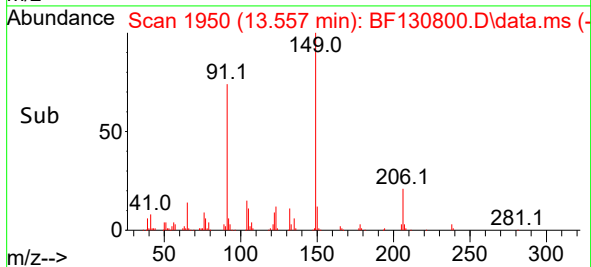
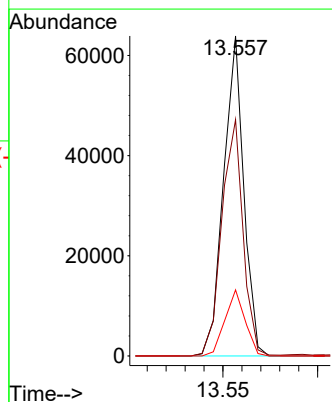
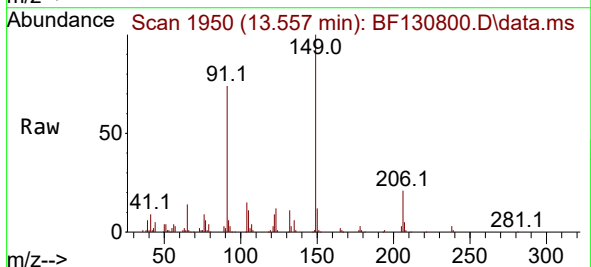
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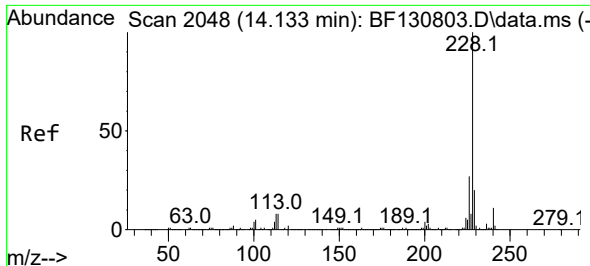
Tgt Ion:244 Resp: 194764
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.2
 122 12.0 7.9 11.9#



#80
 Butylbenzylphthalate
 Concen: 4.053 ng
 RT: 13.557 min Scan# 1950
 Delta R.T. -0.000 min
 Lab File: BF130800.D
 Acq: 27 Oct 2022 15:52

Tgt Ion:149 Resp: 47337
 Ion Ratio Lower Upper
 149 100
 91 73.9 64.5 96.7
 206 20.6 15.3 22.9

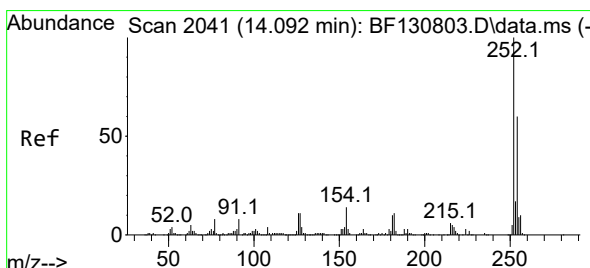
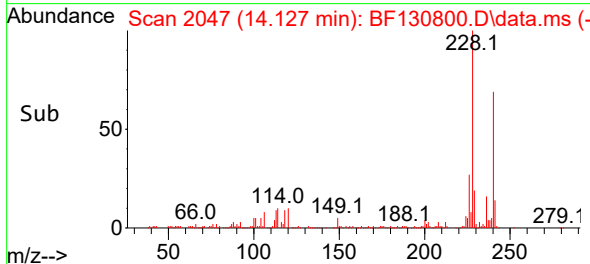
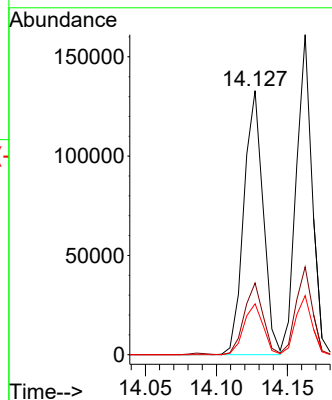
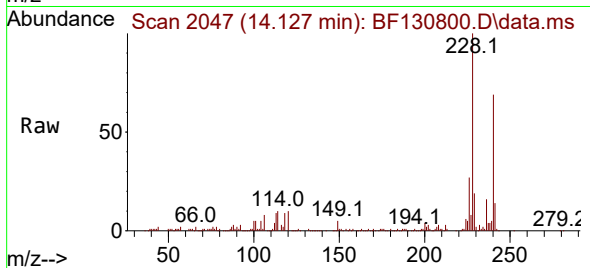




#81
Benzo(a)anthracene
Concen: 5.235 ng
RT: 14.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

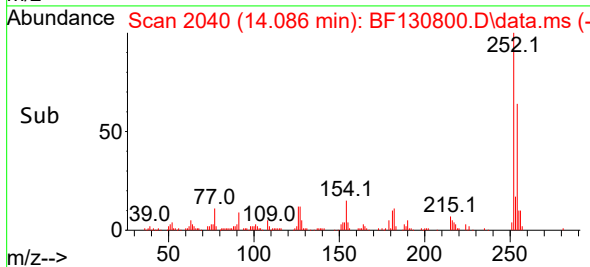
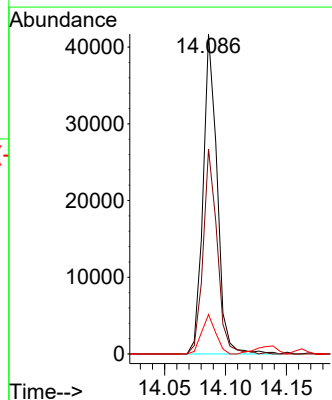
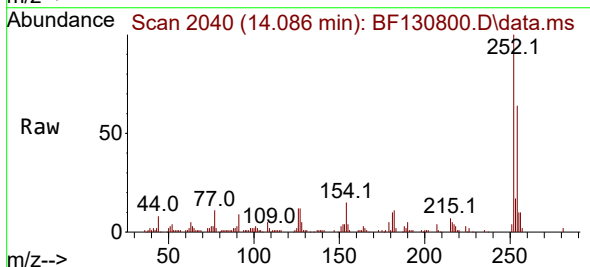
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

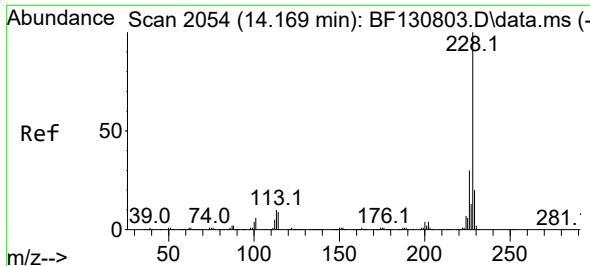
Tgt Ion:228 Resp: 125507
Ion Ratio Lower Upper
228 100
226 27.2 21.4 32.2
229 19.3 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 5.119 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:252 Resp: 33411
Ion Ratio Lower Upper
252 100
254 64.1 47.8 71.6
126 12.3 9.0 13.6

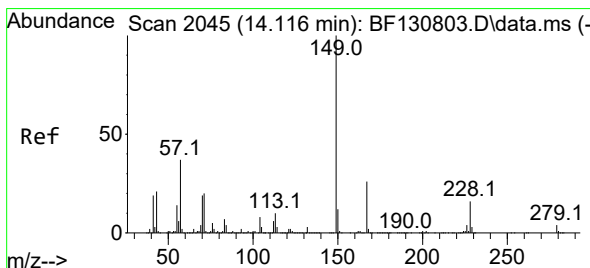
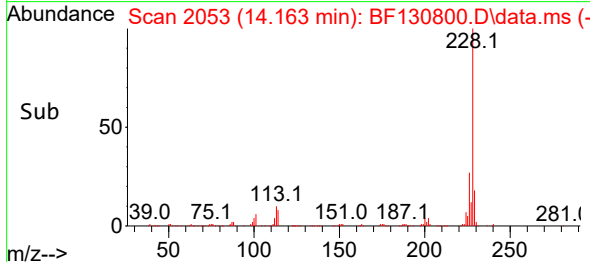
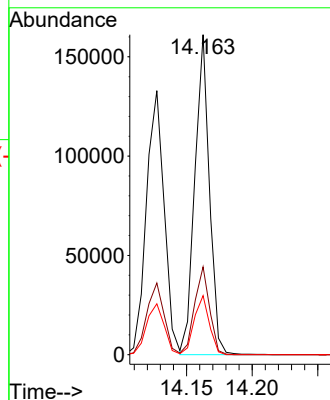
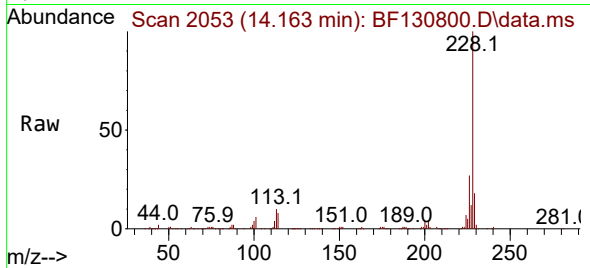




#83
Chrysene
Concen: 5.475 ng
RT: 14.163 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

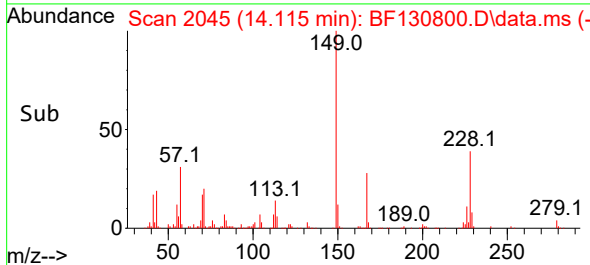
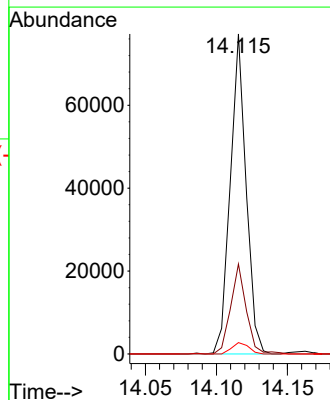
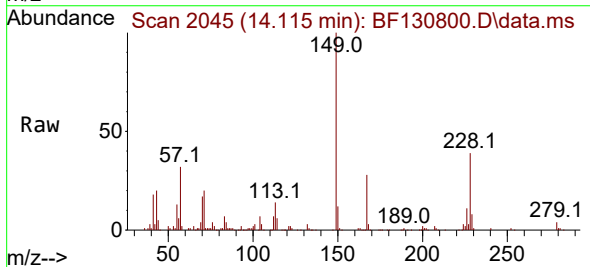
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

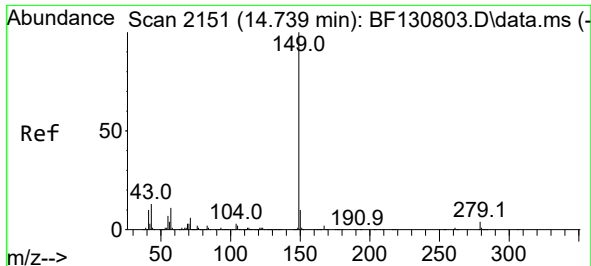
Tgt Ion:228 Resp: 124647
Ion Ratio Lower Upper
228 100
226 27.5 23.9 35.9
229 18.5 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.465 ng
RT: 14.115 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:149 Resp: 59737
Ion Ratio Lower Upper
149 100
167 28.1 21.0 31.4
279 3.5 3.0 4.6

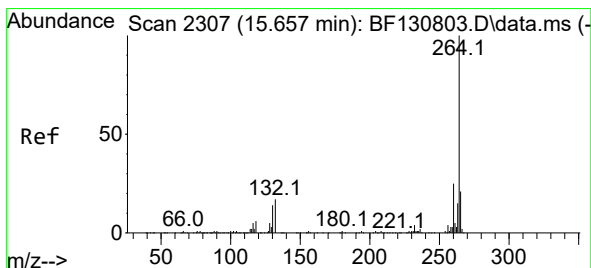
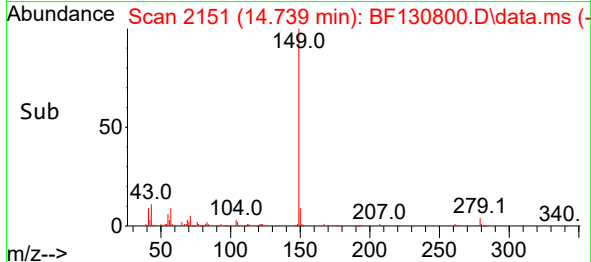
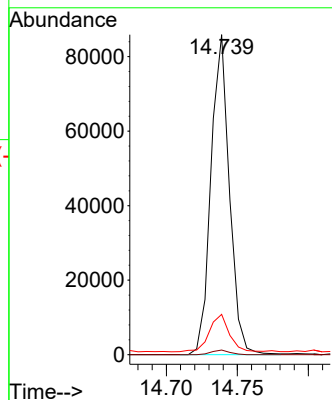
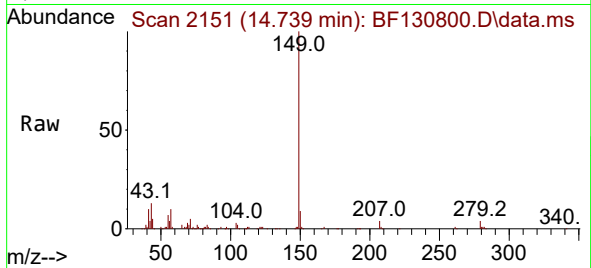




#85
Di-n-octyl phthalate
Concen: 3.799 ng
RT: 14.739 min Scan# 2151
Delta R.T. -0.000 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

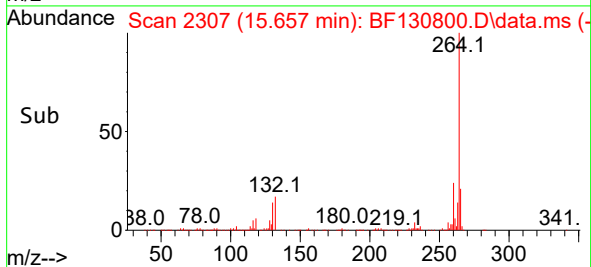
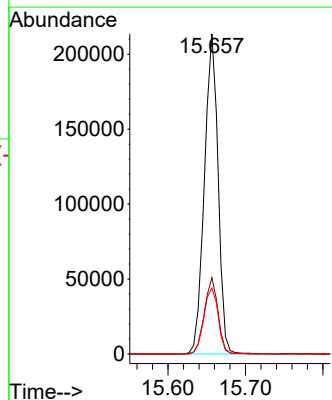
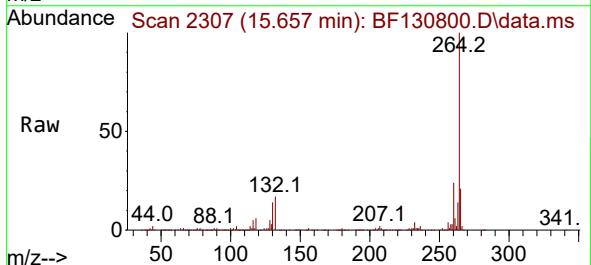
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

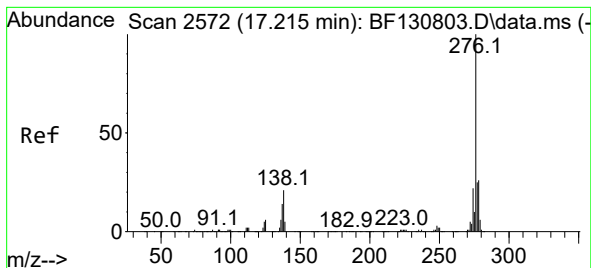
Tgt Ion:149 Resp: 77727
Ion Ratio Lower Upper
149 100
167 1.4 1.3 1.9
43 12.7 10.2 15.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:264 Resp: 261826
Ion Ratio Lower Upper
264 100
260 23.9 19.9 29.9
265 20.7 17.0 25.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 3.662 ng

RT: 17.198 min Scan# 21

Delta R.T. -0.018 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

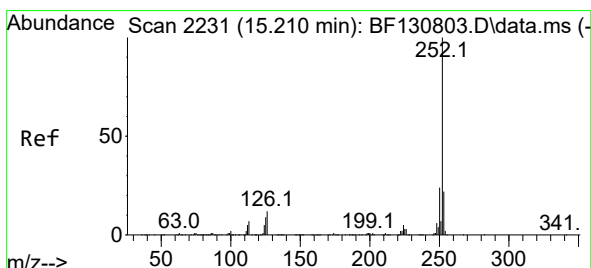
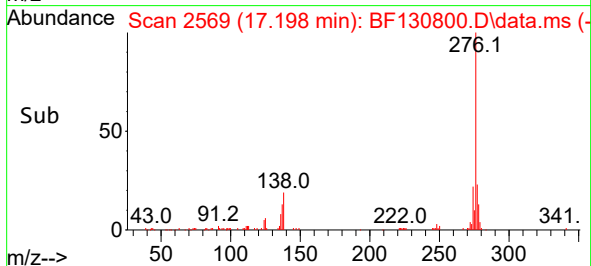
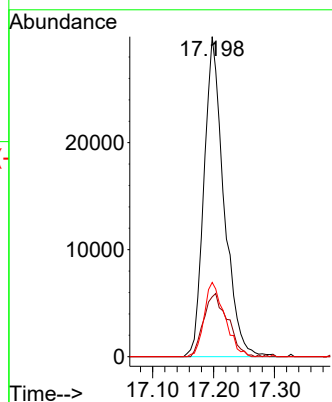
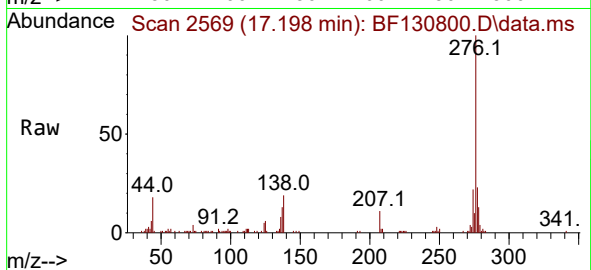
Tgt Ion:276 Resp: 67984

Ion Ratio Lower Upper

276 100

138 23.8 19.1 28.7

277 24.0 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 5.311 ng

RT: 15.204 min Scan# 2230

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

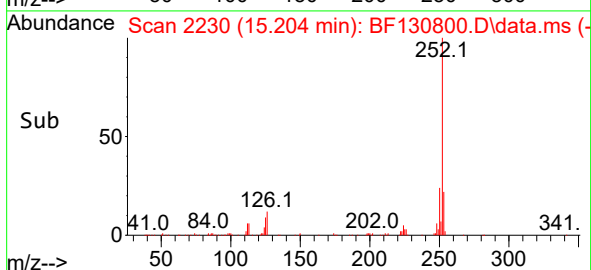
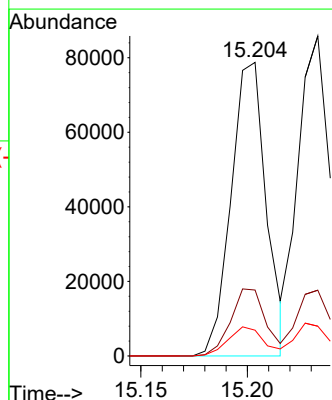
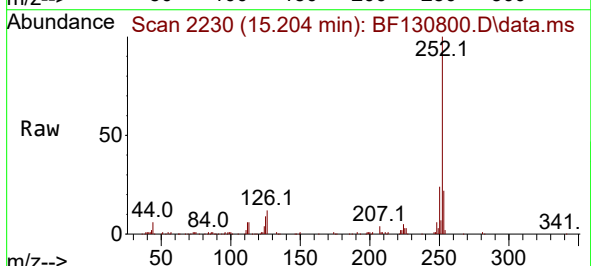
Tgt Ion:252 Resp: 90757

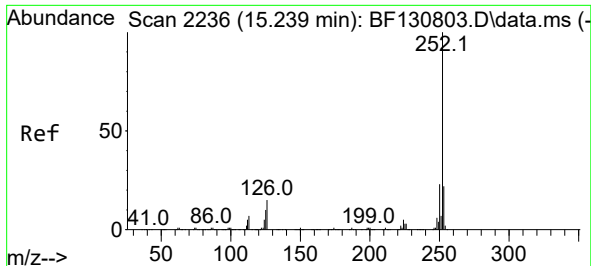
Ion Ratio Lower Upper

252 100

253 22.5 17.5 26.3

125 8.8 7.0 10.4





#89

Benzo(k)fluoranthene

Concen: 5.498 ng

RT: 15.233 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

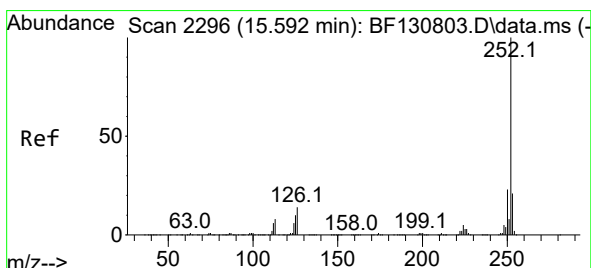
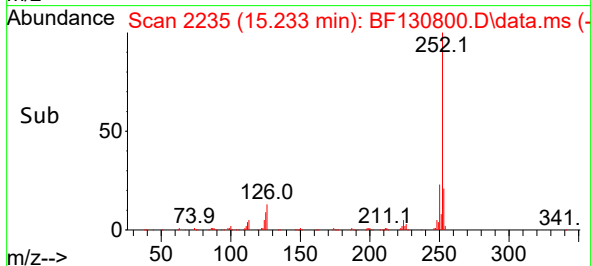
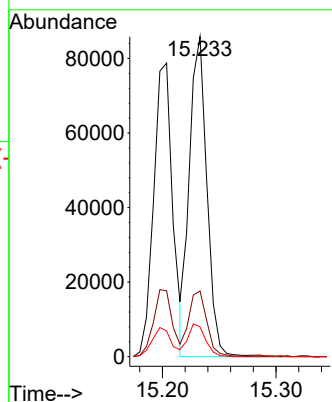
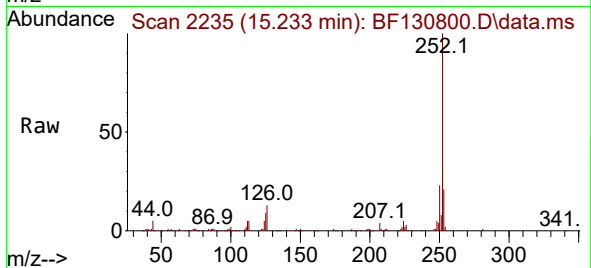
Tgt Ion:252 Resp: 92429

Ion Ratio Lower Upper

252 100

253 20.5 17.5 26.3

125 9.3 8.0 12.0



#90

Benzo(a)pyrene

Concen: 5.111 ng

RT: 15.586 min Scan# 2295

Delta R.T. -0.006 min

Lab File: BF130800.D

Acq: 27 Oct 2022 15:52

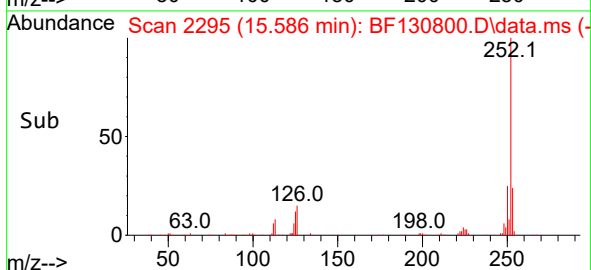
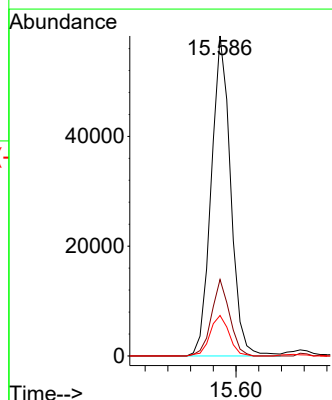
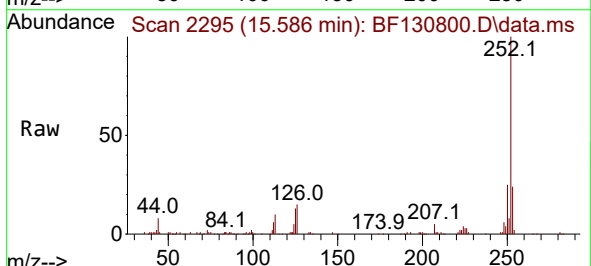
Tgt Ion:252 Resp: 69199

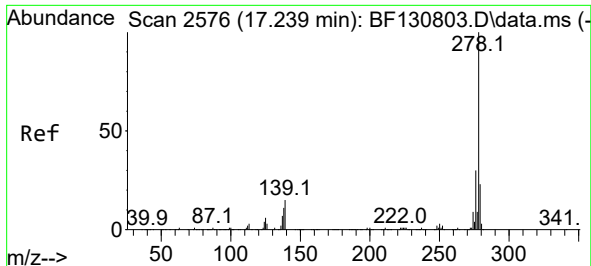
Ion Ratio Lower Upper

252 100

253 23.9 16.8 25.2

125 12.6 8.3 12.5#

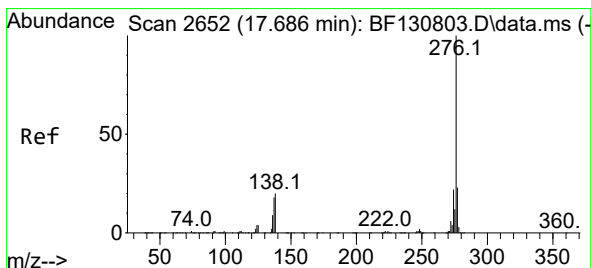
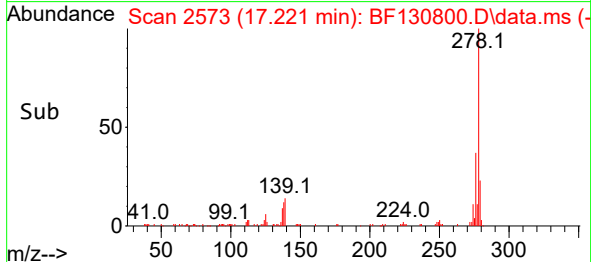
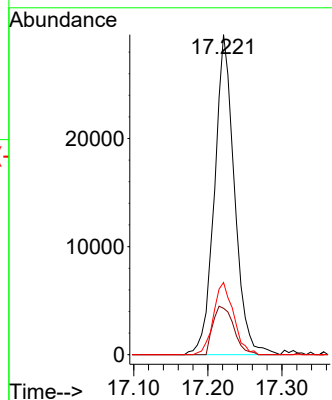
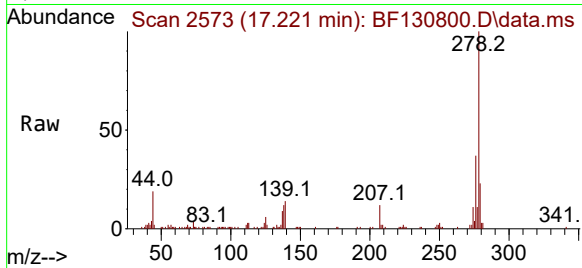




#91
Dibenzo(a,h)anthracene
Concen: 3.646 ng
RT: 17.221 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 55532
Ion Ratio Lower Upper
278 100
139 14.5 11.9 17.9
279 22.6 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 3.482 ng
RT: 17.662 min Scan# 2648
Delta R.T. -0.024 min
Lab File: BF130800.D
Acq: 27 Oct 2022 15:52

Tgt Ion:276 Resp: 53420
Ion Ratio Lower Upper
276 100
277 24.5 18.8 28.2
138 22.9 16.3 24.5

