

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102722\
 Data File : BF130799.D
 Acq On : 27 Oct 2022 15:19
 Operator : CG\JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Oct 28 03:12:50 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	119253	20.000	ng	0.00
21) Naphthalene-d8	8.240	136	467350	20.000	ng	0.00
39) Acenaphthene-d10	9.998	164	264422	20.000	ng	0.00
64) Phenanthrene-d10	11.492	188	507917	20.000	ng	0.00
76) Chrysene-d12	14.139	240	419429	20.000	ng	0.00
86) Perylene-d12	15.657	264	337816	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.552	112	39903	5.804	ng	-0.01
7) Phenol-d6	6.551	99	51862	6.028	ng	-0.02
23) Nitrobenzene-d5	7.510	82	33114	3.620	ng	-0.01
42) 2,4,6-Tribromophenol	10.786	330	10628	4.195	ng	0.00
45) 2-Fluorobiphenyl	9.310	172	106590	5.870	ng	-0.01
79) Terphenyl-d14	13.075	244	121051	4.781	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.787	88	8268	2.618	ng	# 86
3) Pyridine	3.558	79	23382	2.839	ng	96
4) n-Nitrosodimethylamine	3.505	42	13567	3.028	ng	# 96
6) Aniline	6.610	93	31472	2.969	ng	97
8) 2-Chlorophenol	6.728	128	22349	2.854	ng	99
9) Benzaldehyde	6.504	77	19226	3.336	ng	99
10) Phenol	6.569	94	28019	2.779	ng	91
11) bis(2-Chloroethyl)ether	6.681	93	22550	3.101	ng	95
12) 1,3-Dichlorobenzene	6.893	146	25529	2.962	ng	99
13) 1,4-Dichlorobenzene	6.969	146	26360	2.999	ng	97
14) 1,2-Dichlorobenzene	7.122	146	24686	3.007	ng	99
15) Benzyl Alcohol	7.081	79	21099	3.093	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.222	45	38910	3.669	ng	98
17) 2-Methylphenol	7.187	107	19159	3.009	ng	96
18) Hexachloroethane	7.469	117	9067	2.617	ng	96
19) n-Nitroso-di-n-propyla...	7.351	70	17479	3.011	ng	# 98
20) 3+4-Methylphenols	7.340	107	25546	3.089	ng	92
22) Acetophenone	7.357	105	33221	2.907	ng	# 94
24) Nitrobenzene	7.528	77	17699	1.905	ng	94
25) Isophorone	7.769	82	45656	3.097	ng	98
26) 2-Nitrophenol	7.851	139	4850	1.274	ng	95
27) 2,4-Dimethylphenol	7.875	122	19221	3.278	ng	98
28) bis(2-Chloroethoxy)met...	7.981	93	25256	3.042	ng	97
29) 2,4-Dichlorophenol	8.081	162	18154	2.826	ng	95
30) 1,2,4-Trichlorobenzene	8.175	180	20557	2.959	ng	93
31) Naphthalene	8.257	128	70833	2.942	ng	98
32) Benzoic acid	7.904	122	3275	0.722	ng	92
33) 4-Chloroaniline	8.304	127	28328	3.093	ng	93
34) Hexachlorobutadiene	8.375	225	13278	2.991	ng	99
35) Caprolactam	8.622	113	6142	3.335	ng	94
36) 4-Chloro-3-methylphenol	8.769	107	19879	2.791	ng	# 91
37) 2-Methylnaphthalene	8.951	142	46827	3.050	ng	97
38) 1-Methylnaphthalene	9.051	142	44144	2.993	ng	99
40) 1,2,4,5-Tetrachloroben...	9.116	216	21428	2.969	ng	100
41) Hexachlorocyclopentadiene	9.104	237	9261	2.397	ng	97
43) 2,4,6-Trichlorophenol	9.222	196	13486	2.678	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102722\
 Data File : BF130799.D
 Acq On : 27 Oct 2022 15:19
 Operator : CG\JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Oct 28 03:12:50 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

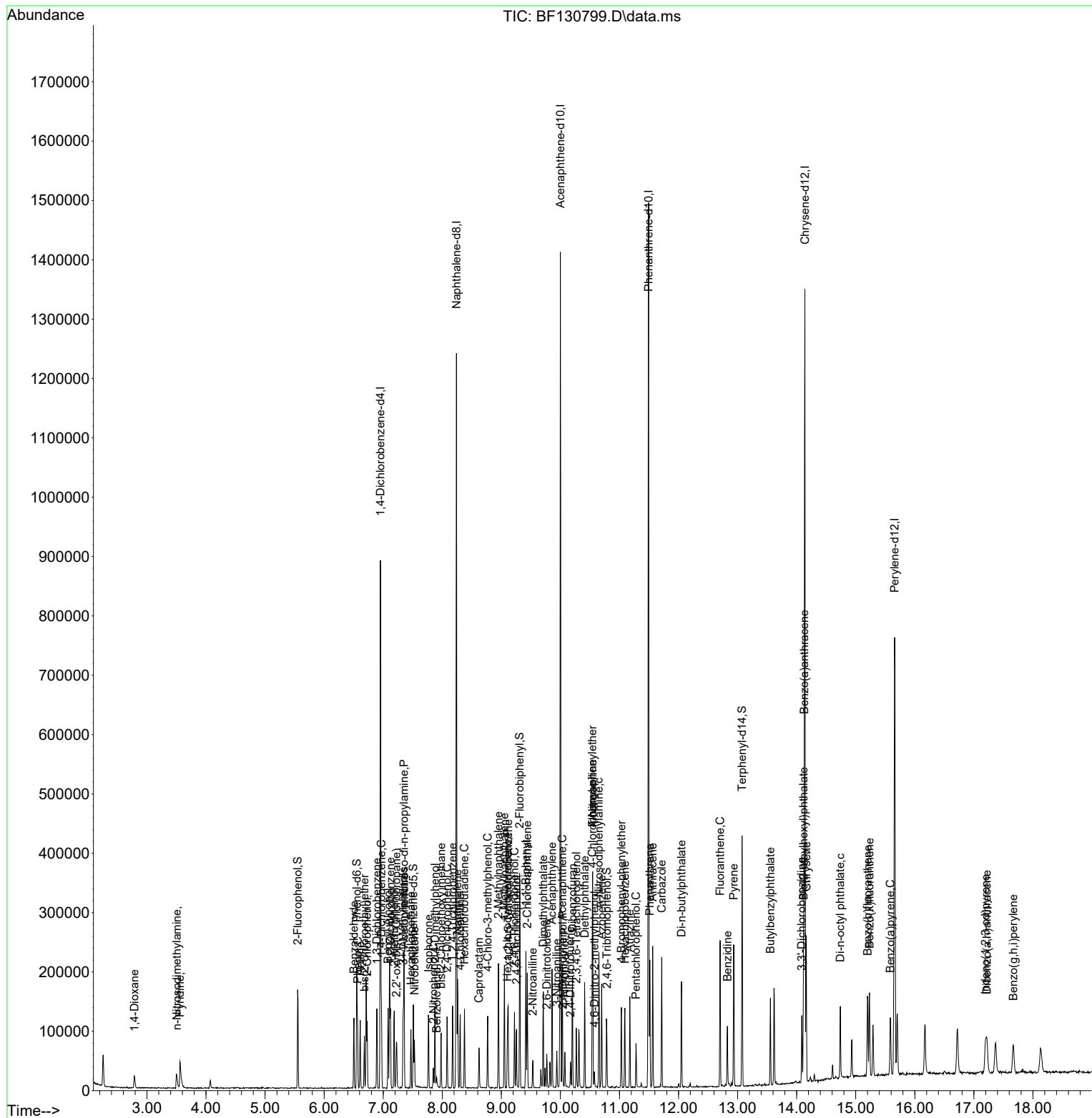
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.257	196	14052	2.586	ng	91
46) 1,1'-Biphenyl	9.416	154	56948	2.884	ng	98
47) 2-Chloronaphthalene	9.440	162	44123	2.762	ng	92
48) 2-Nitroaniline	9.534	65	6113	1.147	ng	# 88
49) Acenaphthylene	9.857	152	72206	3.015	ng	99
50) Dimethylphthalate	9.710	163	52826	2.892	ng	98
51) 2,6-Dinitrotoluene	9.769	165	4548	1.191	ng	95
52) Acenaphthene	10.034	154	44138	2.805	ng	95
53) 3-Nitroaniline	9.939	138	5455	1.282	ng	# 92
54) 2,4-Dinitrophenol	10.039	184	1265	0.723	ng	# 1
55) Dibenzofuran	10.204	168	64579	2.950	ng	94
56) 4-Nitrophenol	10.075	139	4414	1.424	ng	98
57) 2,4-Dinitrotoluene	10.169	165	5082	1.041	ng	# 83
58) Fluorene	10.545	166	52316	2.922	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.269	232	10157	2.388	ng	96
60) Diethylphthalate	10.410	149	52481	2.865	ng	98
61) 4-Chlorophenyl-phenyle...	10.539	204	24262	3.089	ng	98
62) 4-Nitroaniline	10.545	138	5916	1.384	ng	89
63) Azobenzene	10.698	77	53330	2.828	ng	96
65) 4,6-Dinitro-2-methylph...	10.575	198	1784	0.631	ng	80
66) n-Nitrosodiphenylamine	10.651	169	46687	2.751	ng	99
67) 4-Bromophenyl-phenylether	11.034	248	14690	2.622	ng	97
68) Hexachlorobenzene	11.092	284	15985	2.517	ng	98
69) Atrazine	11.175	200	14189	2.861	ng	96
70) Pentachlorophenol	11.281	266	7216	2.117	ng	89
71) Phenanthrene	11.516	178	79804	2.799	ng	99
72) Anthracene	11.563	178	77169	2.804	ng	99
73) Carbazole	11.716	167	70983	2.858	ng	98
74) Di-n-butylphthalate	12.051	149	80387	2.684	ng	98
75) Fluoranthene	12.704	202	86339	3.133	ng	99
77) Benzidine	12.828	184	38172	3.135	ng	98
78) Pyrene	12.933	202	89722	2.445	ng	96
80) Butylbenzylphthalate	13.557	149	27358	2.013	ng	98
81) Benzo(a)anthracene	14.127	228	80474	2.884	ng	98
82) 3,3'-Dichlorobenzidine	14.086	252	20697	2.725	ng	94
83) Chrysene	14.163	228	76490	2.887	ng	99
84) Bis(2-ethylhexyl)phtha...	14.116	149	41124	2.641	ng	99
85) Di-n-octyl phthalate	14.739	149	51410	2.159	ng	99
87) Indeno(1,2,3-cd)pyrene	17.198	276	47085	1.965	ng	97
88) Benzo(b)fluoranthene	15.204	252	60242	2.732	ng	97
89) Benzo(k)fluoranthene	15.233	252	61157	2.820	ng	98
90) Benzo(a)pyrene	15.586	252	47521	2.720	ng	98
91) Dibenzo(a,h)anthracene	17.221	278	36721	1.869	ng	# 92
92) Benzo(g,h,i)perylene	17.668	276	37978	1.918	ng	100

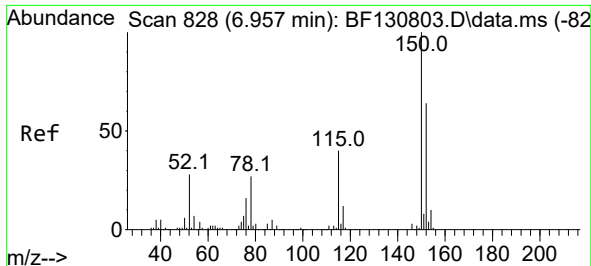
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102722\
Data File : BF130799.D
Acq On : 27 Oct 2022 15:19
Operator : CG\JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Quant Time: Oct 28 03:12:50 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

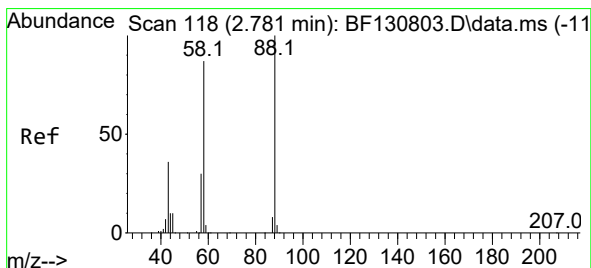
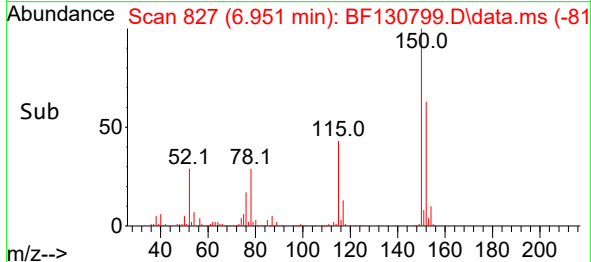
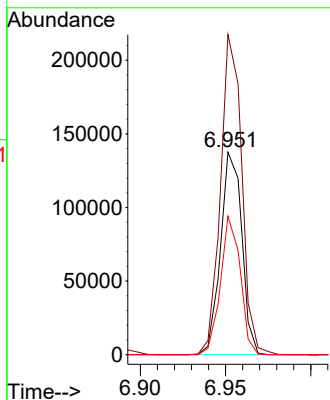
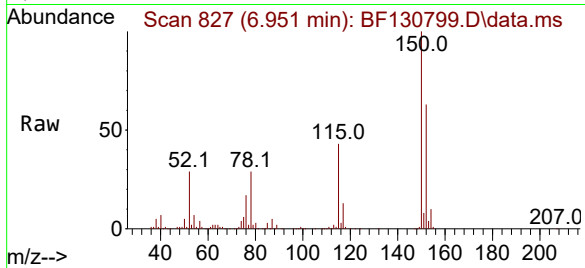




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.951 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BF130799.D
 Acq: 27 Oct 2022 15:19

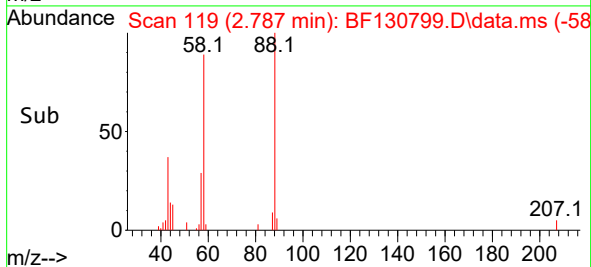
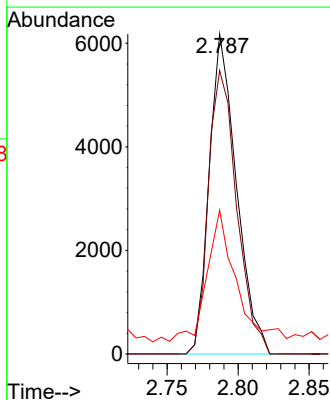
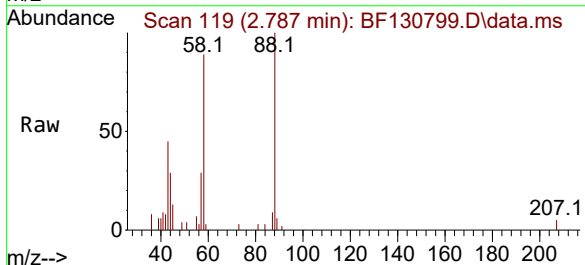
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

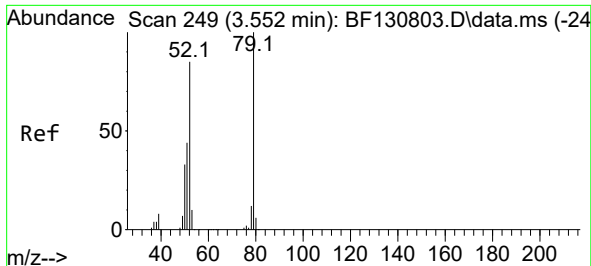
Tgt Ion:152 Resp: 119253
 Ion Ratio Lower Upper
 152 100
 150 158.1 124.1 186.1
 115 68.4 50.1 75.1



#2
 1,4-Dioxane
 Concen: 2.618 ng
 RT: 2.787 min Scan# 119
 Delta R.T. 0.006 min
 Lab File: BF130799.D
 Acq: 27 Oct 2022 15:19

Tgt Ion: 88 Resp: 8268
 Ion Ratio Lower Upper
 88 100
 58 92.0 64.7 97.1
 43 43.9 26.5 39.7#





#3

Pyridine

Concen: 2.839 ng

RT: 3.558 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

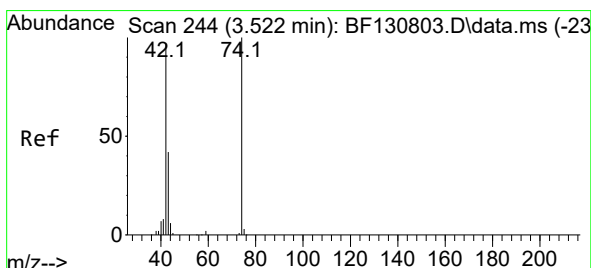
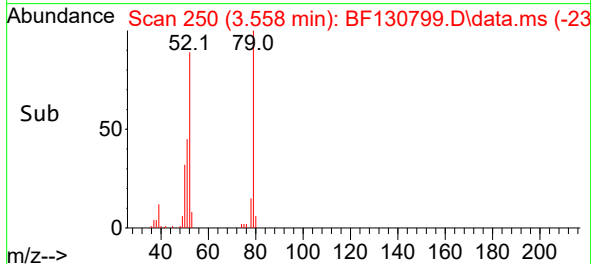
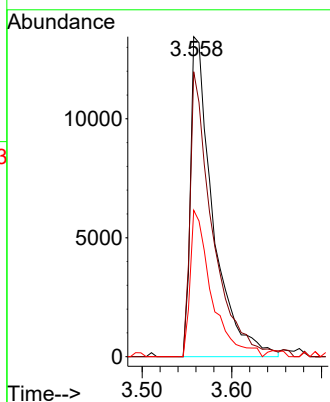
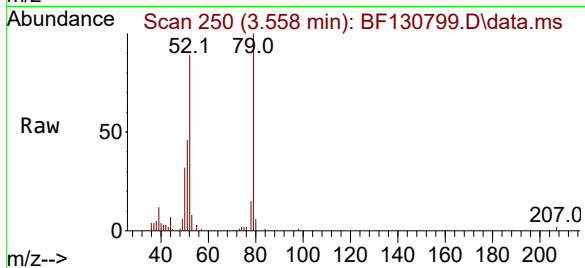
Tgt Ion: 79 Resp: 23382

Ion Ratio Lower Upper

79 100

52 89.0 68.2 102.4

51 45.8 35.2 52.8



#4

n-Nitrosodimethylamine

Concen: 3.028 ng

RT: 3.505 min Scan# 241

Delta R.T. -0.018 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

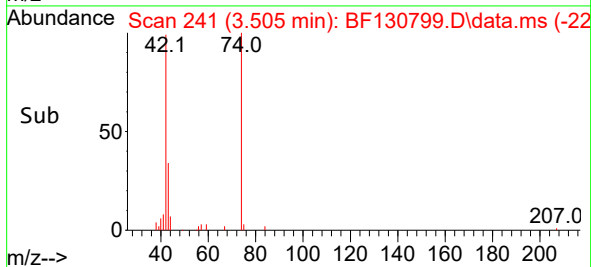
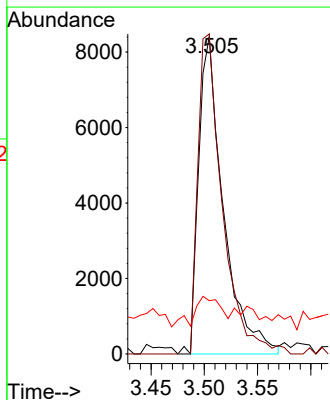
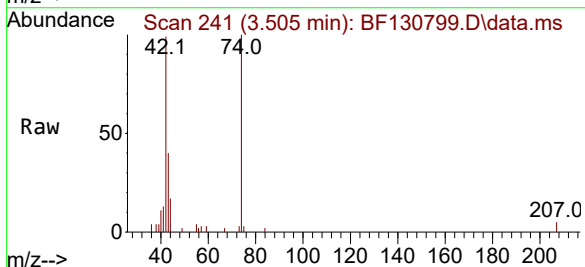
Tgt Ion: 42 Resp: 13567

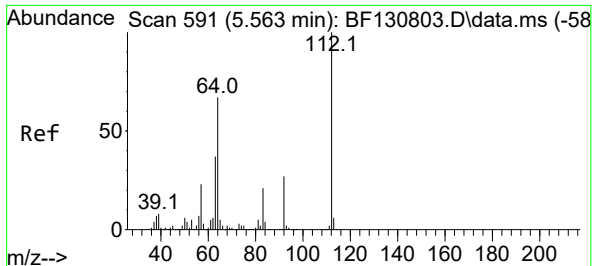
Ion Ratio Lower Upper

42 100

74 100.9 82.8 124.2

44 16.8 6.0 9.0#

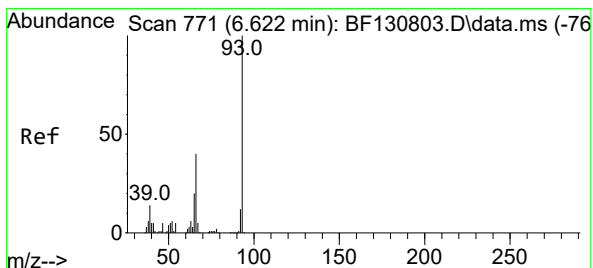
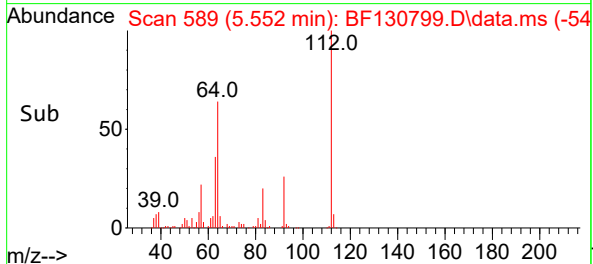
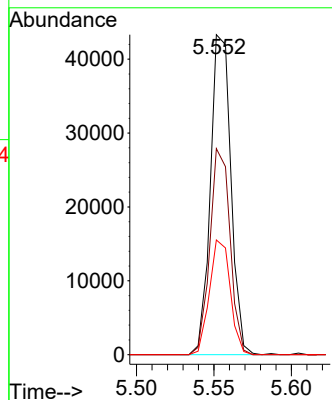
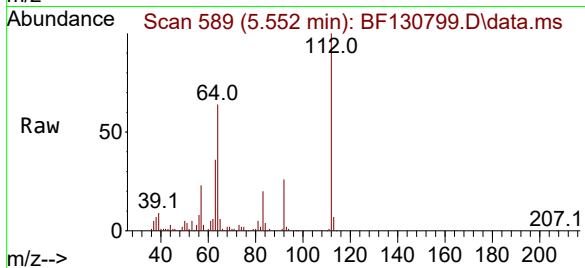




#5
2-Fluorophenol
Concen: 5.804 ng
RT: 5.552 min Scan# 51
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

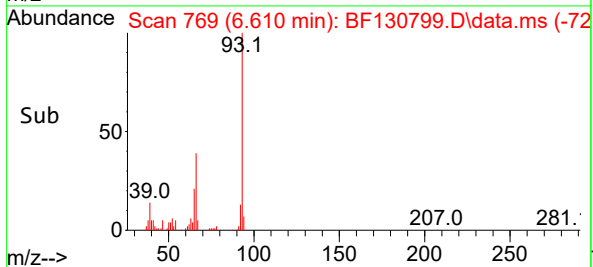
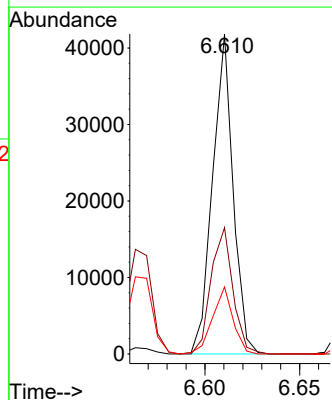
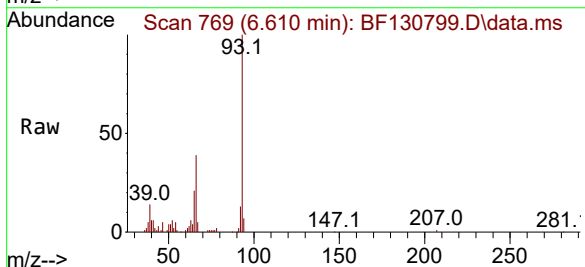
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

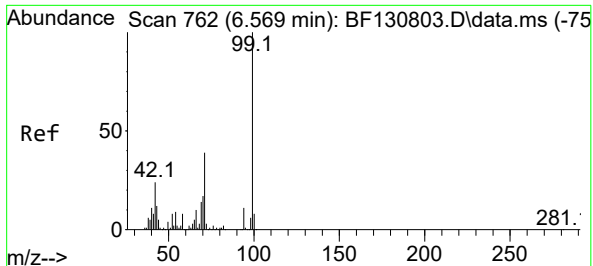
Tgt Ion:112 Resp: 39903
Ion Ratio Lower Upper
112 100
64 64.4 53.9 80.9
63 35.9 29.4 44.2



#6
Aniline
Concen: 2.969 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion: 93 Resp: 31472
Ion Ratio Lower Upper
93 100
66 39.5 33.8 50.8
65 20.9 17.2 25.8





#7

Phenol-d6

Concen: 6.028 ng

RT: 6.551 min Scan# 71

Delta R.T. -0.018 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

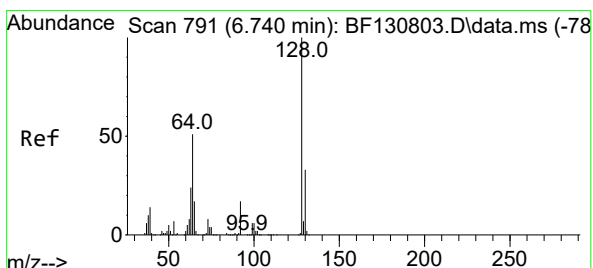
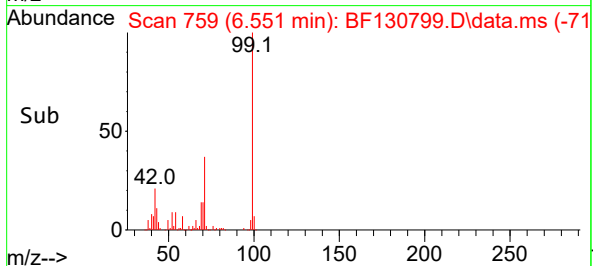
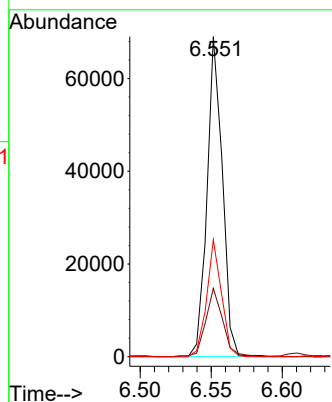
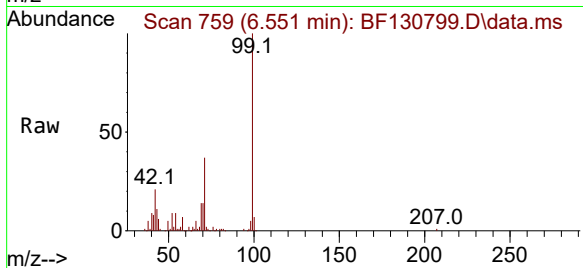
Tgt Ion: 99 Resp: 51862

Ion Ratio Lower Upper

99 100

42 21.3 18.8 28.2

71 36.5 31.4 47.0



#8

2-Chlorophenol

Concen: 2.854 ng

RT: 6.728 min Scan# 789

Delta R.T. -0.012 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

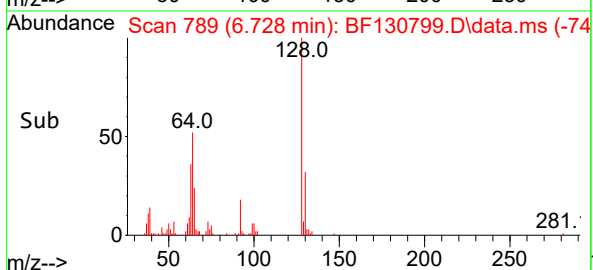
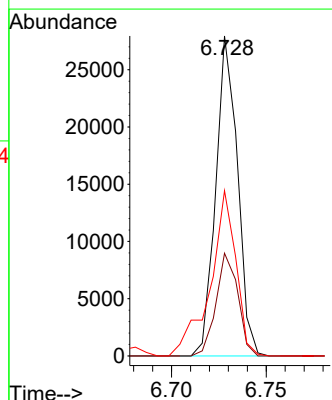
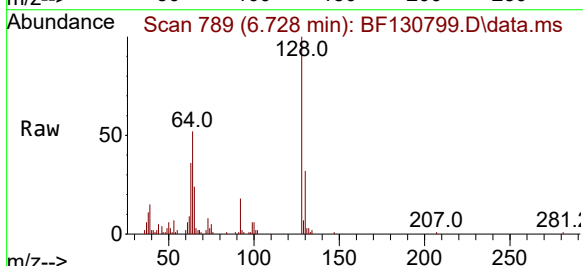
Tgt Ion: 128 Resp: 22349

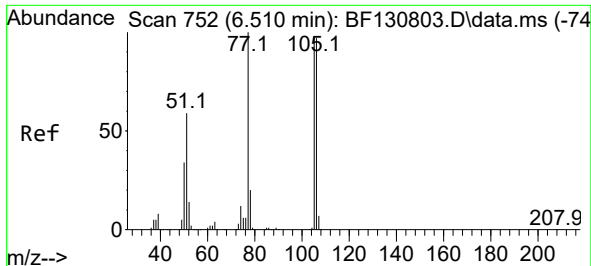
Ion Ratio Lower Upper

128 100

130 32.1 12.7 52.7

64 51.6 31.3 71.3

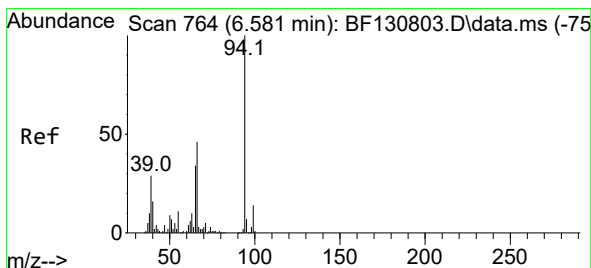
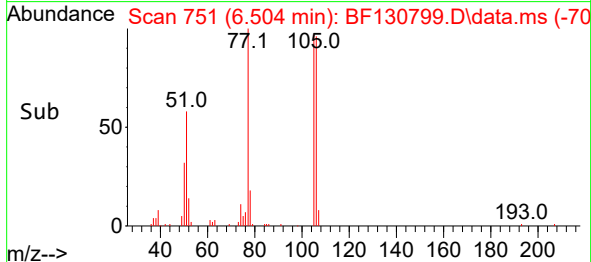
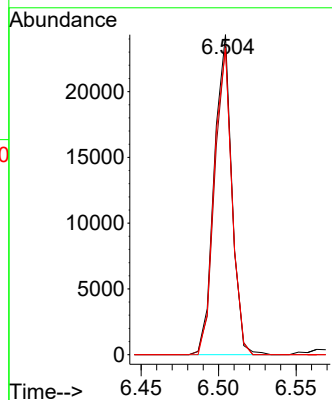
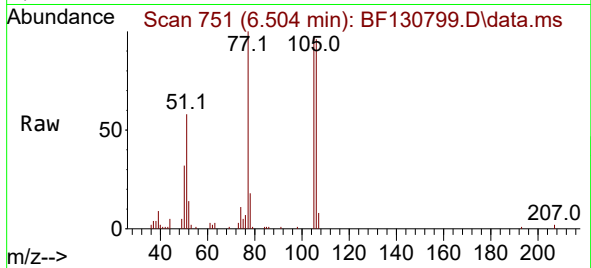




#9
Benzaldehyde
Concen: 3.336 ng
RT: 6.504 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

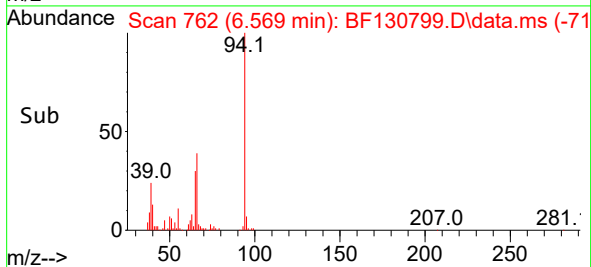
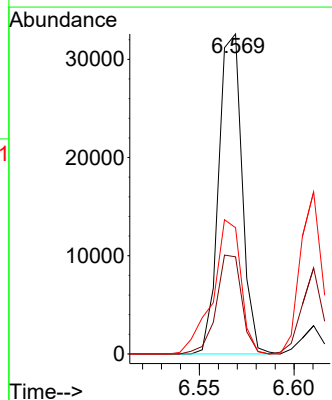
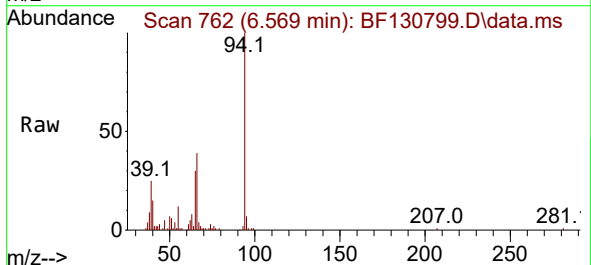
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

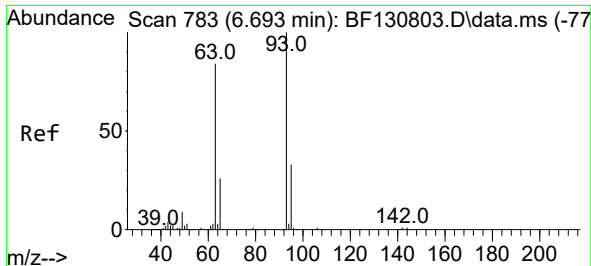
Tgt Ion: 77 Resp: 19226
Ion Ratio Lower Upper
77 100
105 96.6 78.2 118.2
106 95.7 76.6 116.6



#10
Phenol
Concen: 2.779 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion: 94 Resp: 28019
Ion Ratio Lower Upper
94 100
65 30.3 13.7 53.7
66 39.5 26.5 66.5

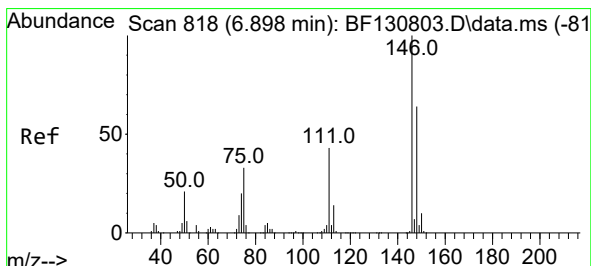
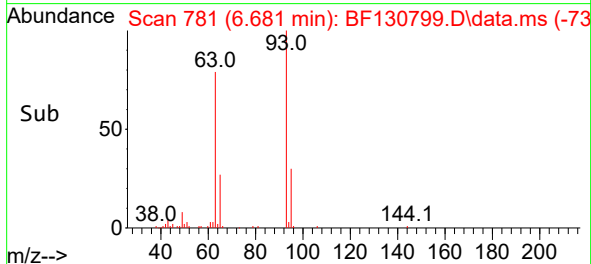
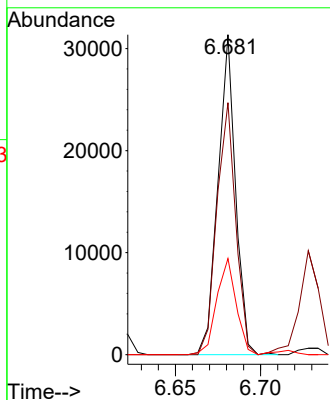
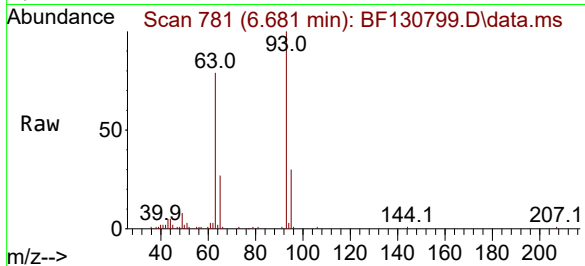




#11
bis(2-Chloroethyl)ether
Concen: 3.101 ng
RT: 6.681 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

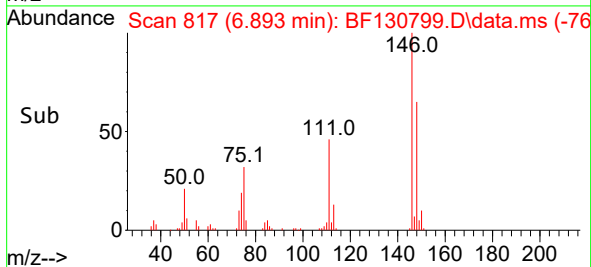
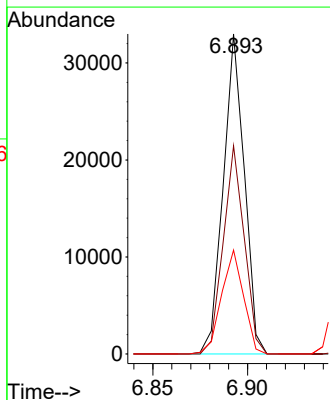
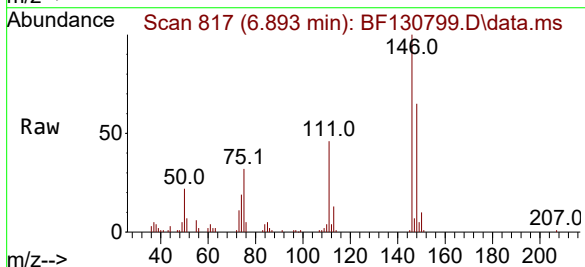
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

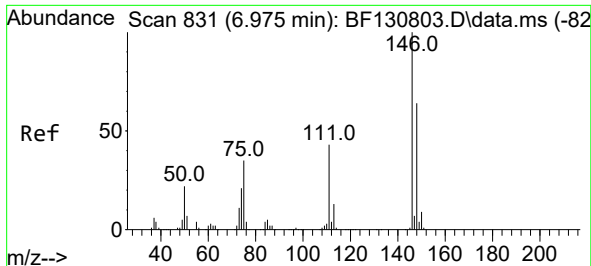
Tgt Ion: 93 Resp: 22550
Ion Ratio Lower Upper
93 100
63 78.8 63.4 103.4
95 30.1 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 2.962 ng
RT: 6.893 min Scan# 817
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:146 Resp: 25529
Ion Ratio Lower Upper
146 100
148 65.1 51.4 77.0
75 32.5 26.6 40.0

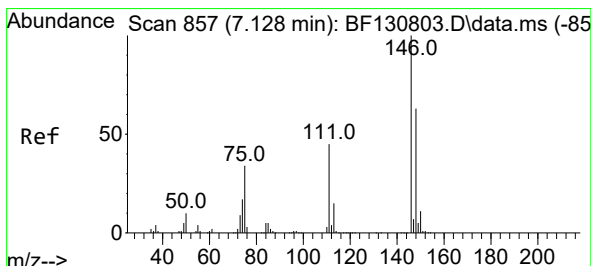
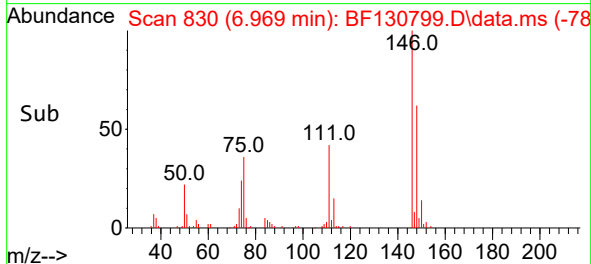
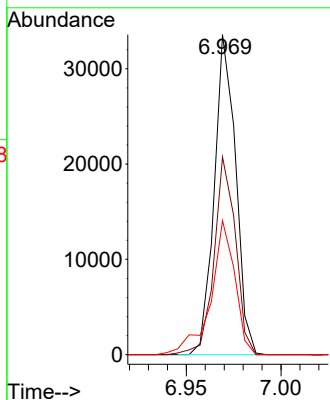
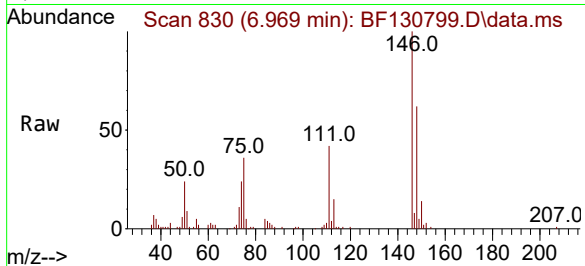




#13
1,4-Dichlorobenzene
Concen: 2.999 ng
RT: 6.969 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

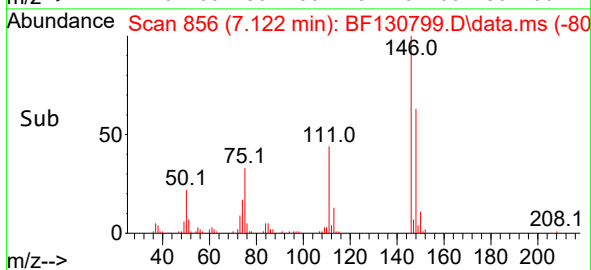
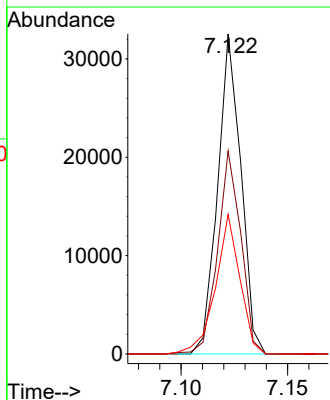
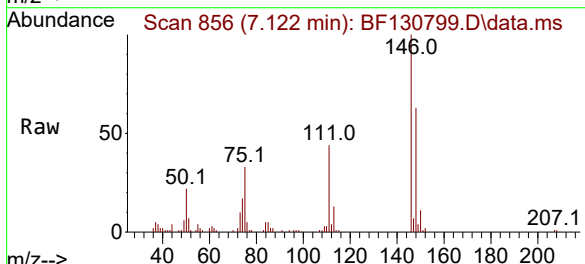
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

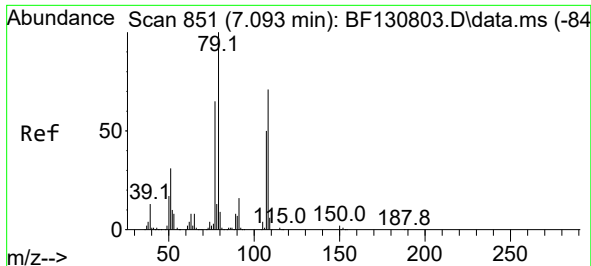
Tgt Ion:146 Resp: 26360
Ion Ratio Lower Upper
146 100
148 61.8 51.3 76.9
111 41.9 34.6 51.8



#14
1,2-Dichlorobenzene
Concen: 3.007 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:146 Resp: 24686
Ion Ratio Lower Upper
146 100
148 63.5 50.6 76.0
111 43.6 36.3 54.5

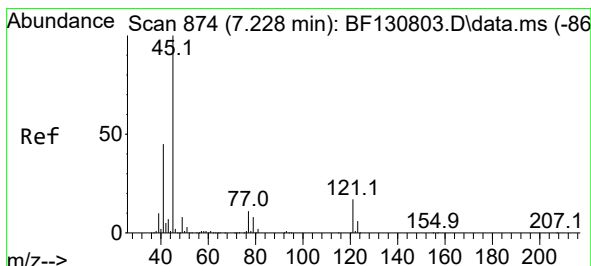
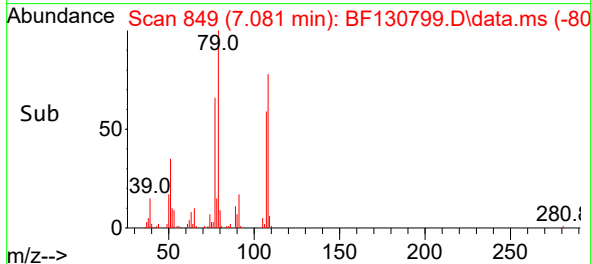
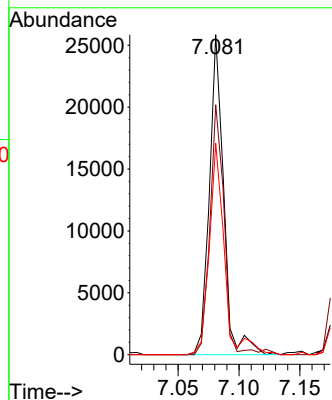
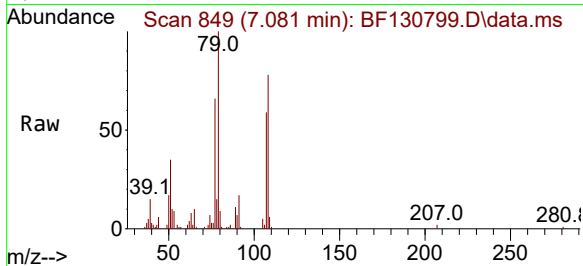




#15
Benzyl Alcohol
Concen: 3.093 ng
RT: 7.081 min Scan# 84
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

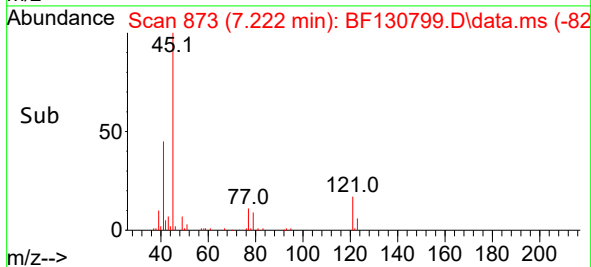
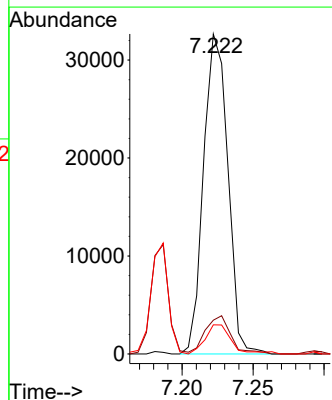
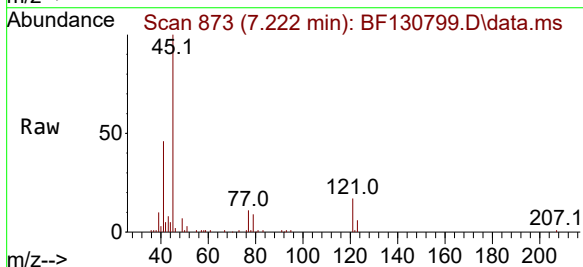
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

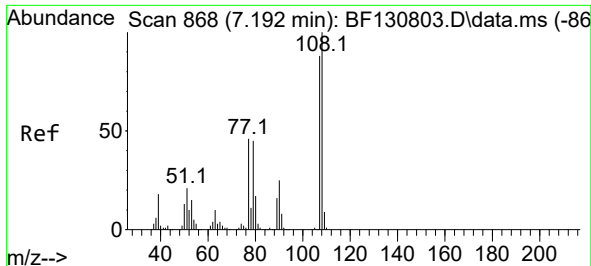
Tgt Ion: 79 Resp: 21099
Ion Ratio Lower Upper
79 100
108 78.1 56.4 84.6
77 66.1 51.8 77.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.669 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion: 45 Resp: 38910
Ion Ratio Lower Upper
45 100
77 10.5 0.0 31.2
79 9.1 0.0 28.4

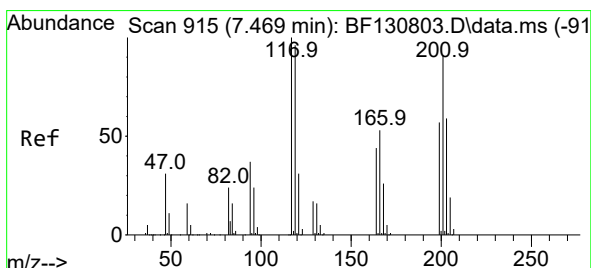
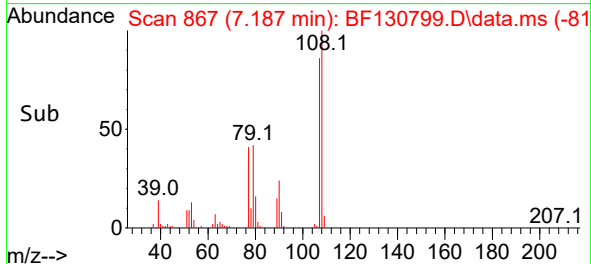
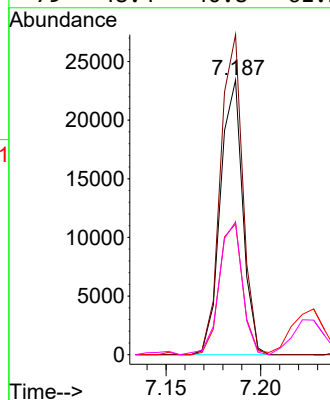
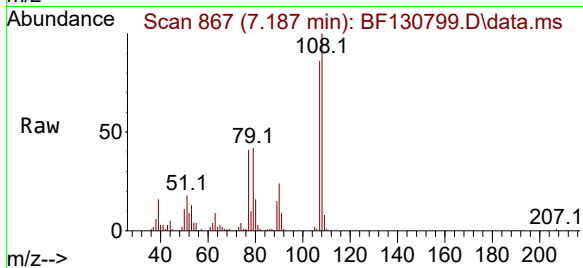




#17
2-Methylphenol
Concen: 3.009 ng
RT: 7.187 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

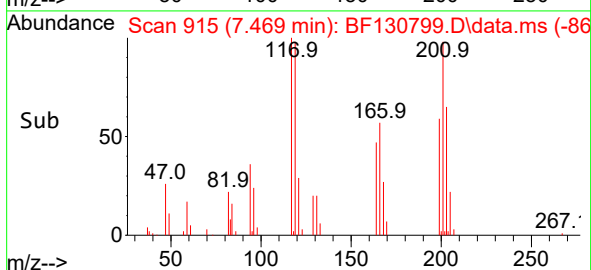
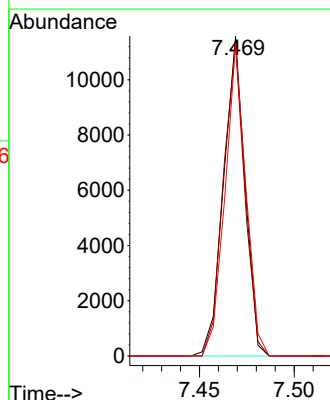
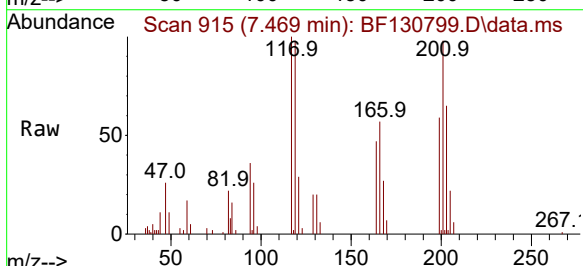
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

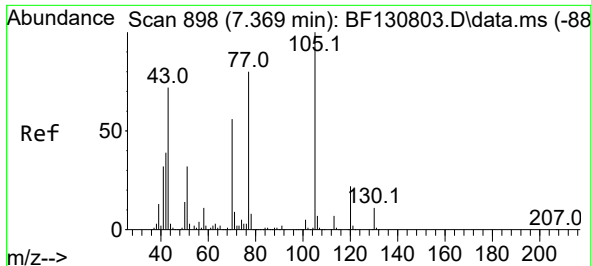
Tgt Ion:	107	Resp:	19159
Ion	Ratio	Lower	Upper
107	100		
108	116.5	90.5	135.7
77	47.6	41.2	61.8
79	48.4	40.8	61.2



#18
Hexachloroethane
Concen: 2.617 ng
RT: 7.469 min Scan# 915
Delta R.T. 0.000 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:	117	Resp:	9067
Ion	Ratio	Lower	Upper
117	100		
119	97.5	77.1	115.7
201	97.7	72.9	109.3

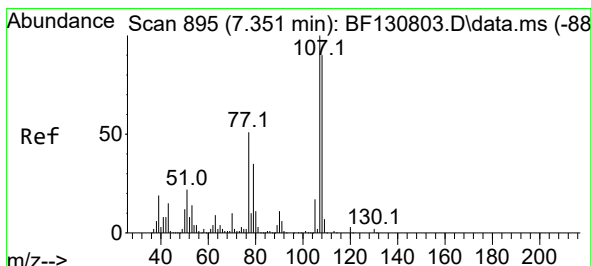
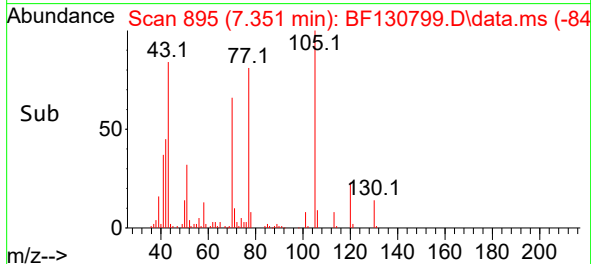
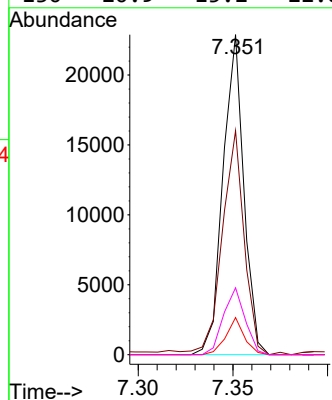
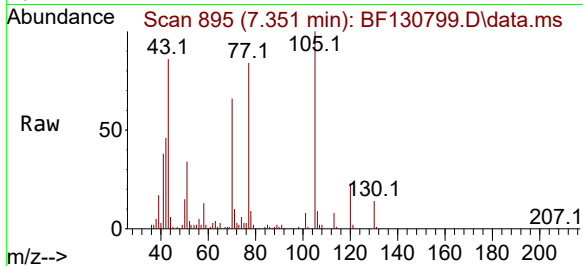




#19
n-Nitroso-di-n-propylamine
Concen: 3.011 ng
RT: 7.351 min Scan# 895
Delta R.T. -0.018 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

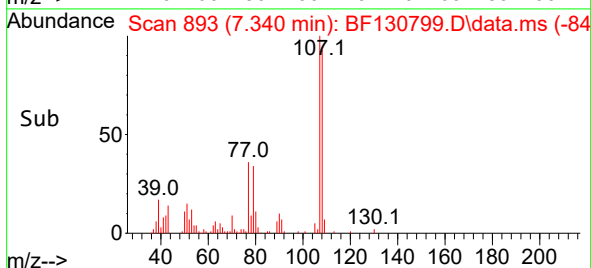
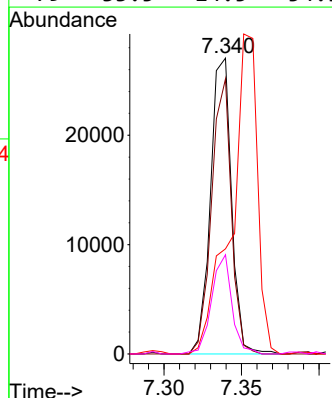
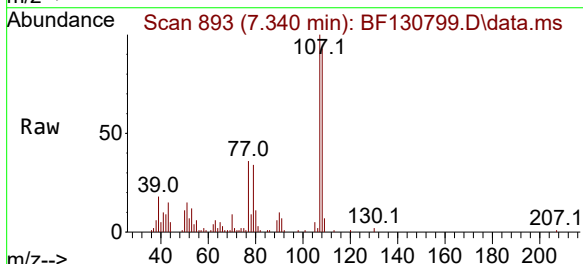
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

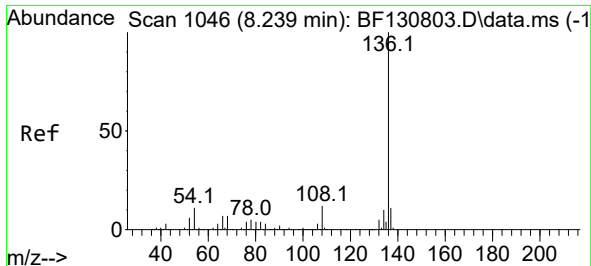
Tgt Ion: 70 Resp: 17479
Ion Ratio Lower Upper
70 100
42 70.0 56.1 84.1
101 11.6 7.3 10.9#
130 20.9 15.2 22.8



#20
3+4-Methylphenols
Concen: 3.089 ng
RT: 7.340 min Scan# 893
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion: 107 Resp: 25546
Ion Ratio Lower Upper
107 100
108 93.0 70.4 110.4
77 35.5 31.1 71.1
79 33.5 14.5 54.5

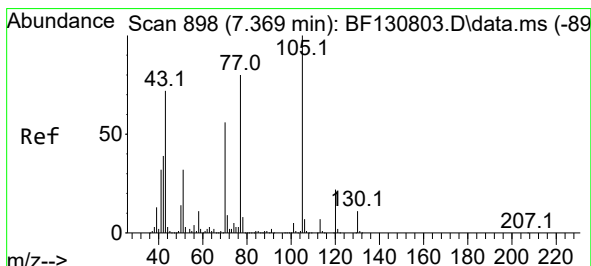
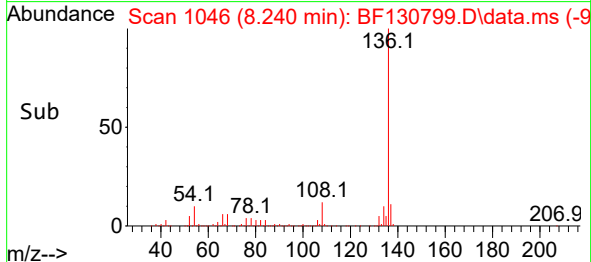
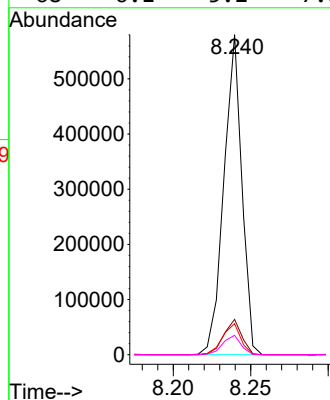
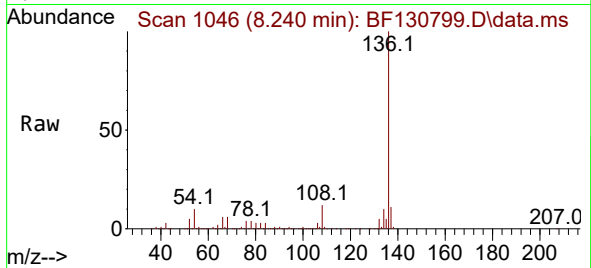




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.240 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

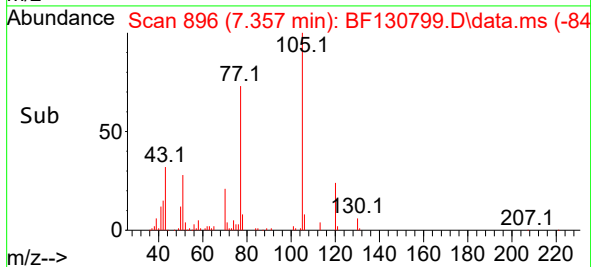
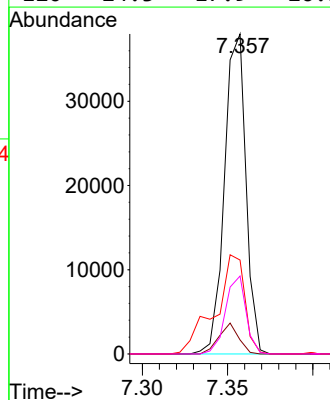
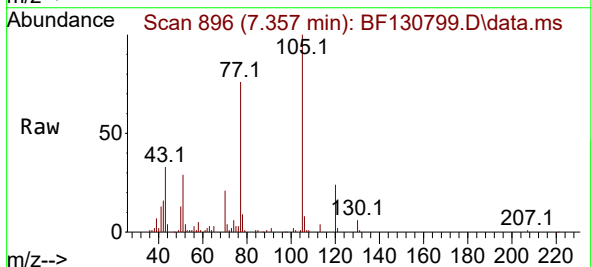
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

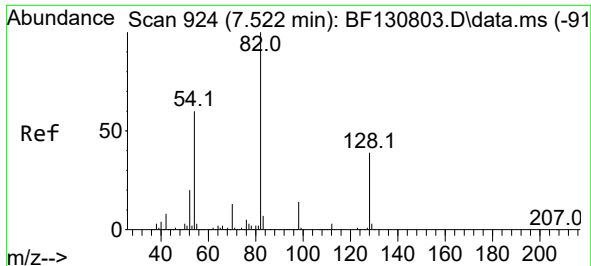
Tgt Ion:136 Resp: 467350
Ion Ratio Lower Upper
136 100
137 11.1 9.2 13.8
54 9.7 8.8 13.2
68 6.1 5.2 7.8



#22
Acetophenone
Concen: 2.907 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:105 Resp: 33221
Ion Ratio Lower Upper
105 100
71 4.4 7.2 10.8#
51 29.4 25.9 38.9
120 24.3 17.9 26.9





#23

Nitrobenzene-d5

Concen: 3.620 ng

RT: 7.510 min Scan# 91

Delta R.T. -0.012 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

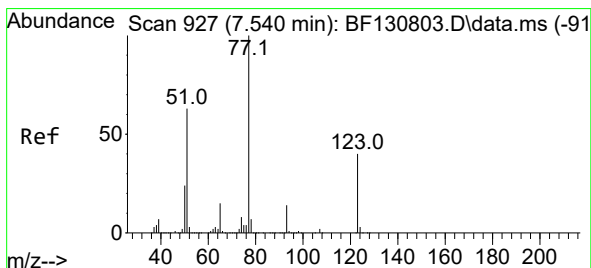
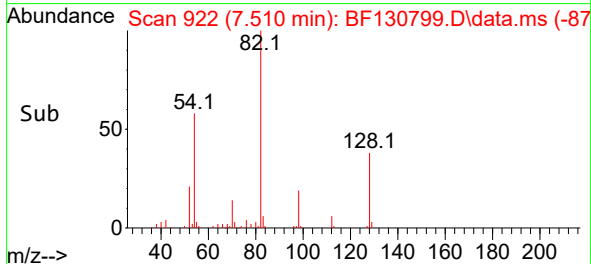
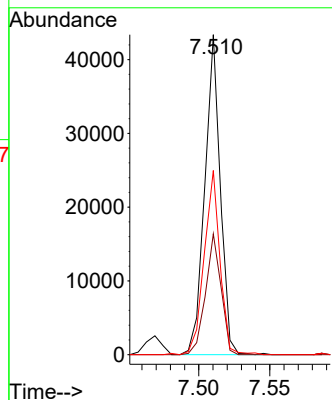
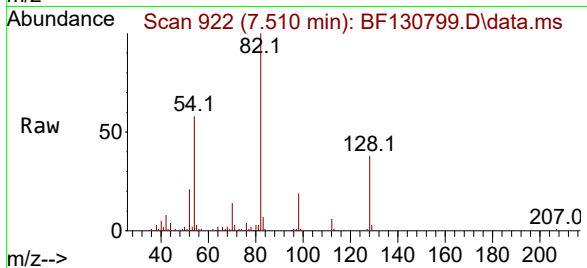
Tgt Ion: 82 Resp: 33114

Ion Ratio Lower Upper

82 100

128 37.8 31.2 46.8

54 57.6 48.0 72.0



#24

Nitrobenzene

Concen: 1.905 ng

RT: 7.528 min Scan# 925

Delta R.T. -0.012 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

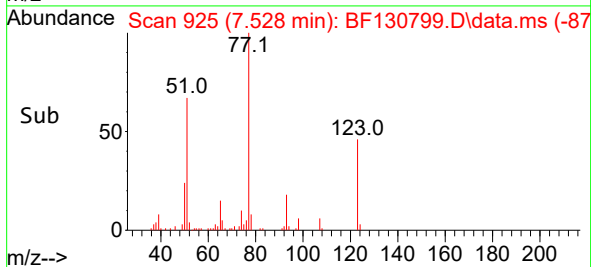
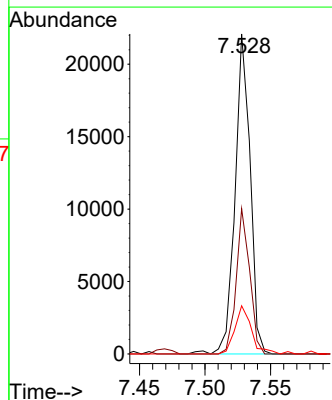
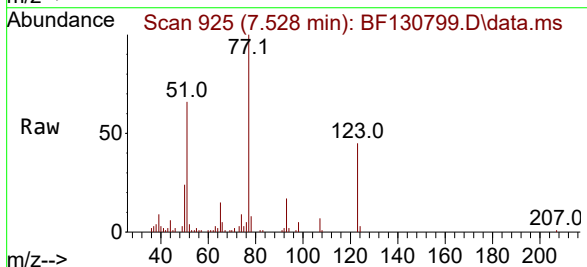
Tgt Ion: 77 Resp: 17699

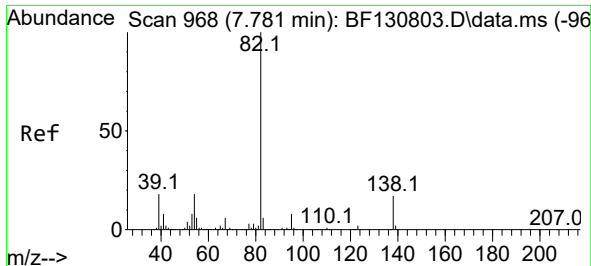
Ion Ratio Lower Upper

77 100

123 45.4 32.2 48.2

65 15.0 12.0 18.0

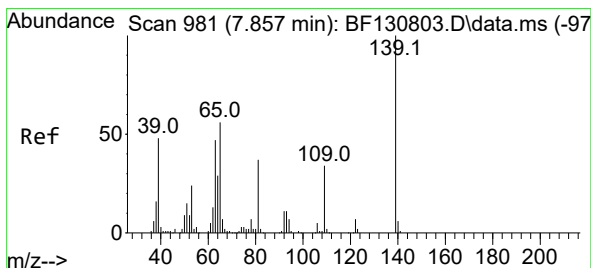
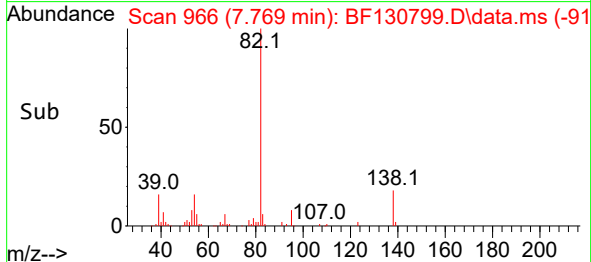
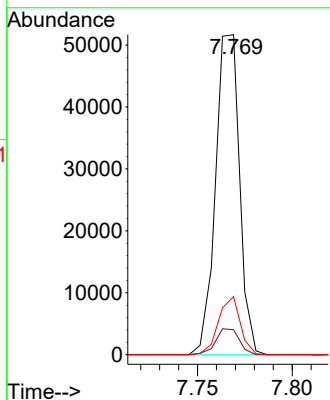
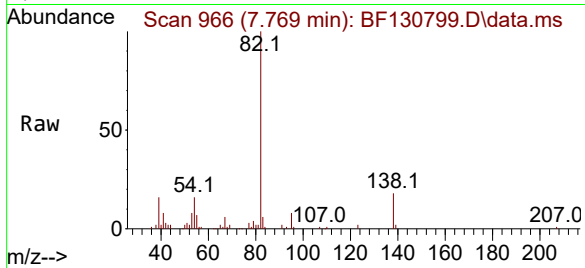




#25
Isophorone
Concen: 3.097 ng
RT: 7.769 min Scan# 90
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

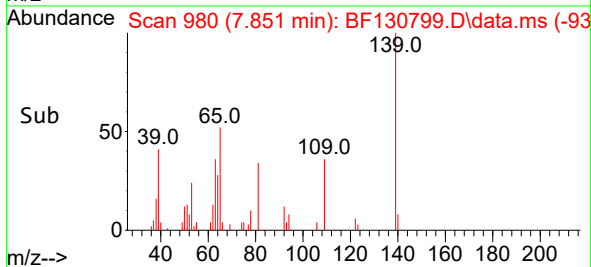
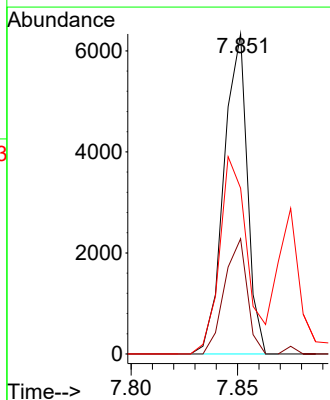
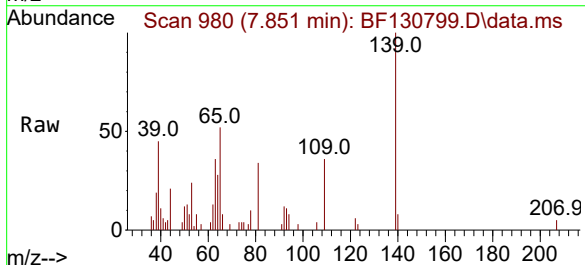
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

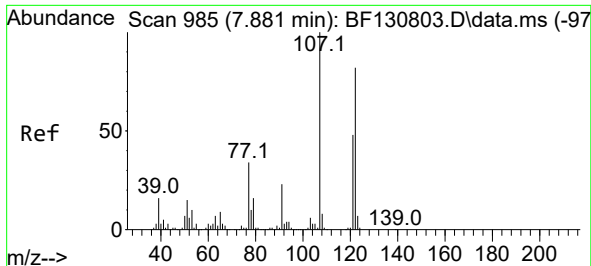
Tgt Ion: 82 Resp: 45656
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.4
138 18.2 13.8 20.6



#26
2-Nitrophenol
Concen: 1.274 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion: 139 Resp: 4850
Ion Ratio Lower Upper
139 100
109 36.0 27.3 40.9
65 51.8 44.6 67.0

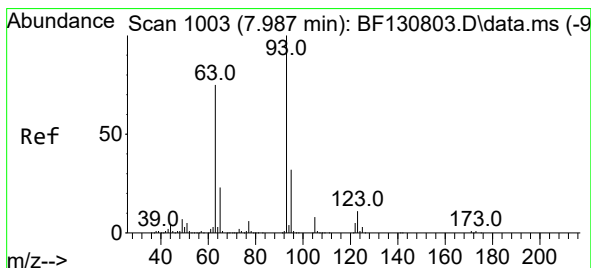
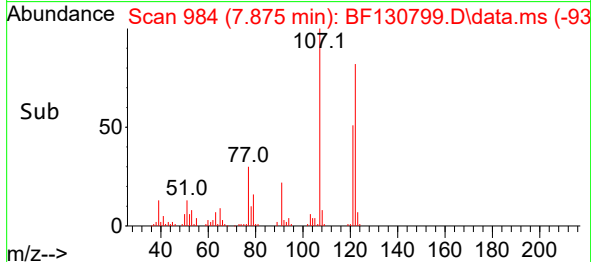
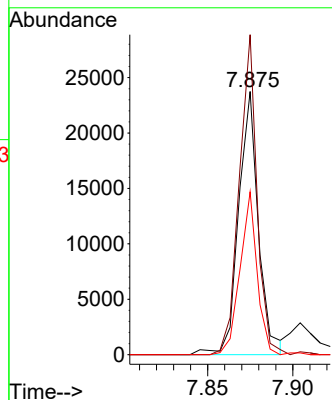
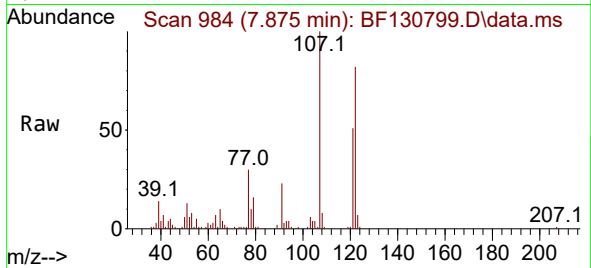




#27
2,4-Dimethylphenol
Concen: 3.278 ng
RT: 7.875 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

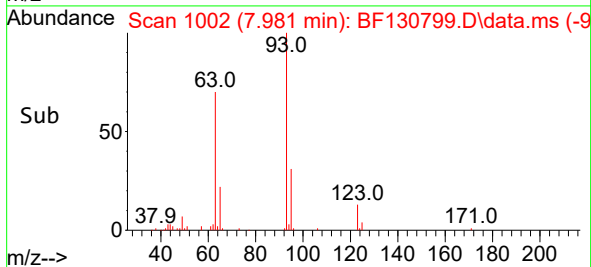
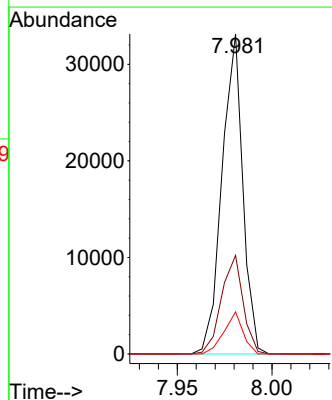
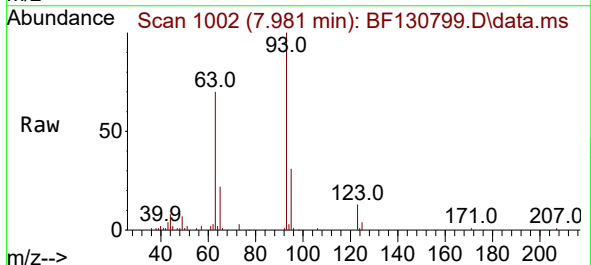
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

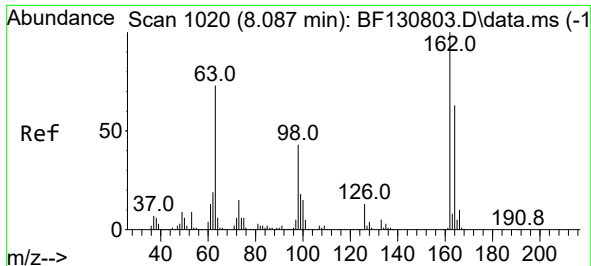
Tgt Ion:122 Resp: 19221
Ion Ratio Lower Upper
122 100
107 121.6 97.1 145.7
121 61.9 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 3.042 ng
RT: 7.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion: 93 Resp: 25256
Ion Ratio Lower Upper
93 100
95 30.8 25.7 38.5
123 13.2 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 2.826 ng

RT: 8.081 min Scan# 1019

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

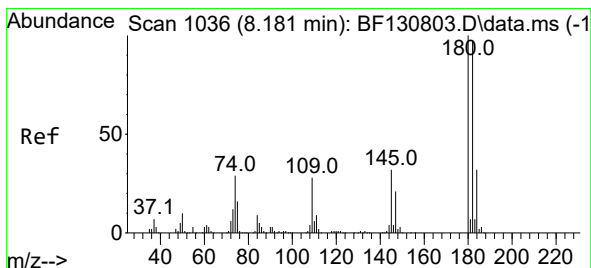
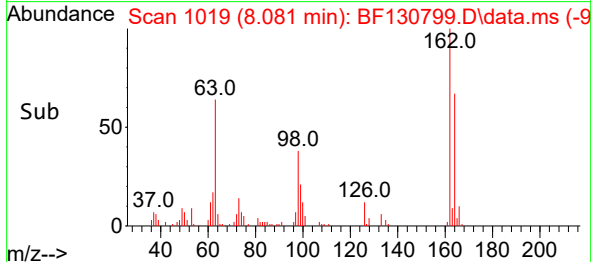
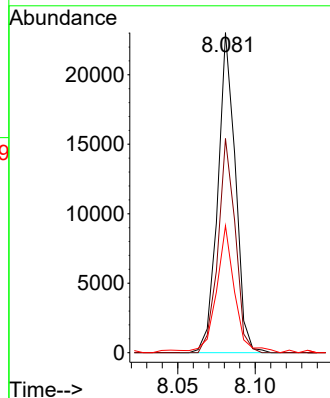
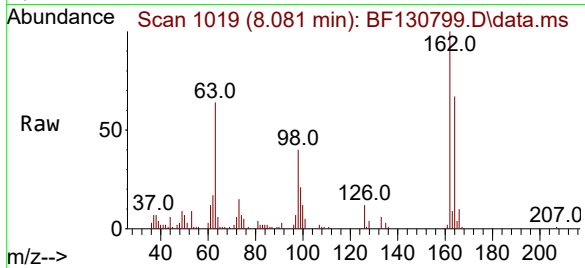
Tgt Ion:162 Resp: 18154

Ion Ratio Lower Upper

162 100

164 66.9 43.2 83.2

98 39.7 22.8 62.8



#30

1,2,4-Trichlorobenzene

Concen: 2.959 ng

RT: 8.175 min Scan# 1035

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

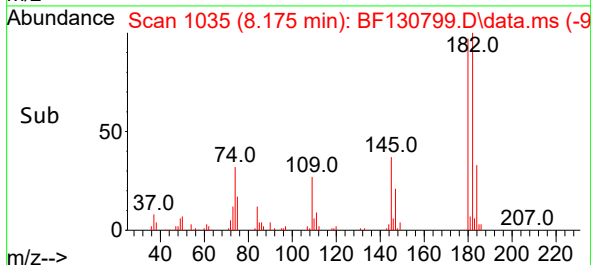
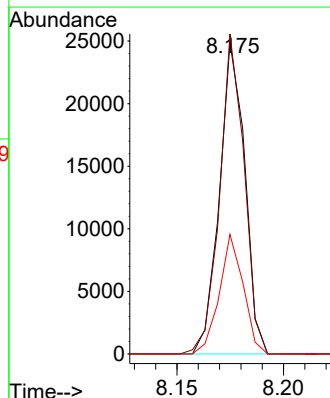
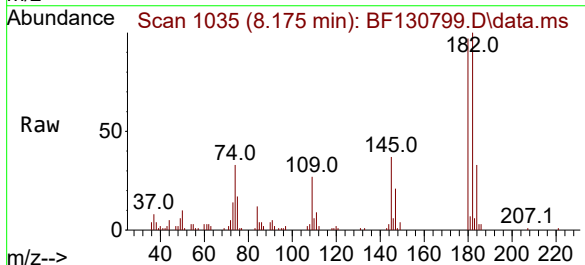
Tgt Ion:180 Resp: 20557

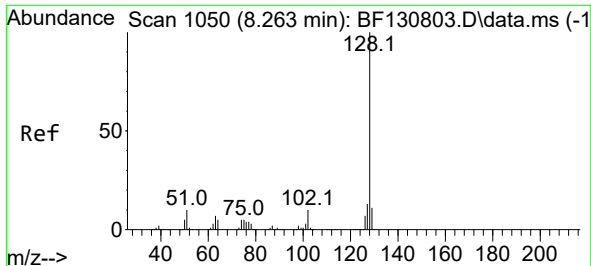
Ion Ratio Lower Upper

180 100

182 102.7 77.7 116.5

145 38.3 25.9 38.9

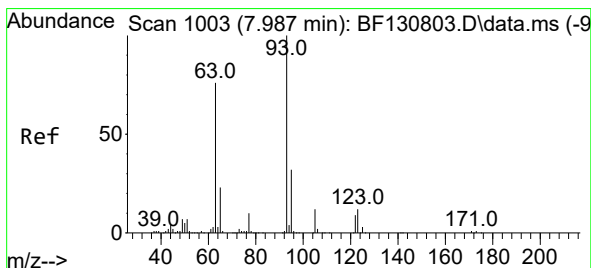
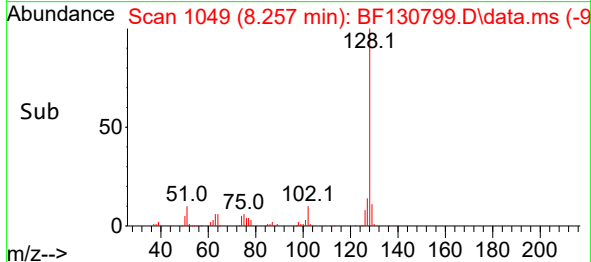
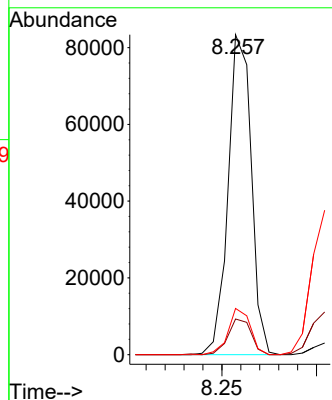
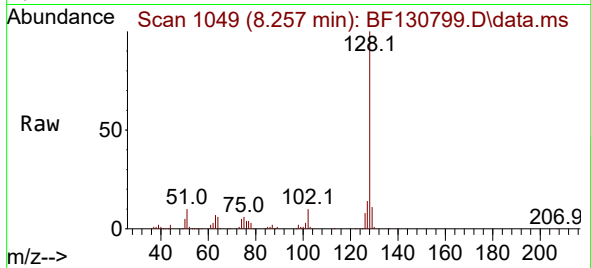




#31
Naphthalene
Concen: 2.942 ng
RT: 8.257 min Scan# 1049
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

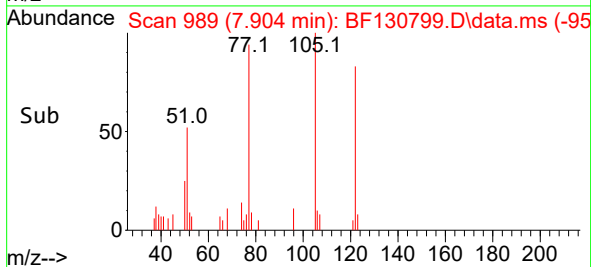
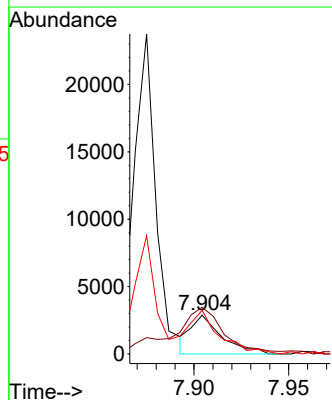
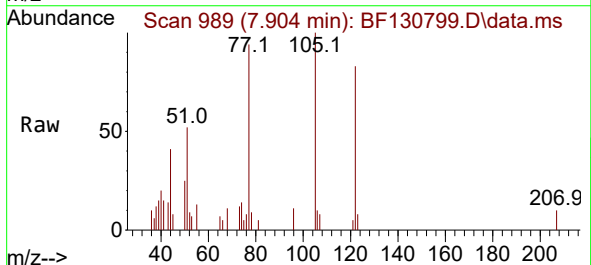
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

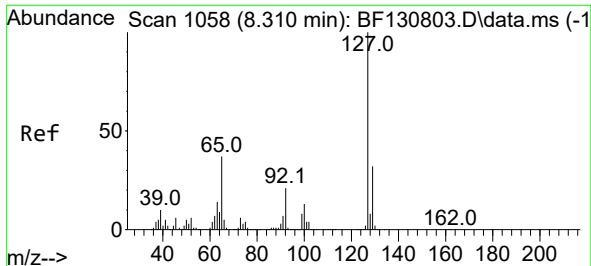
Tgt Ion:128 Resp: 70833
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 14.4 10.6 16.0



#32
Benzoic acid
Concen: 0.722 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.082 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:122 Resp: 3275
Ion Ratio Lower Upper
122 100
105 120.6 114.5 154.5
77 113.0 89.8 129.8

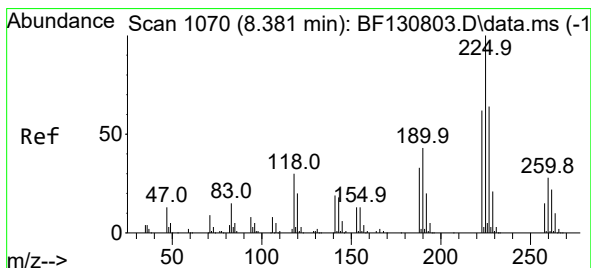
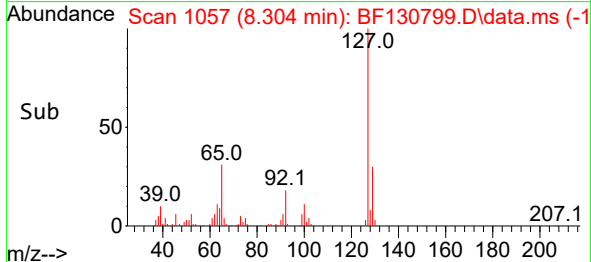
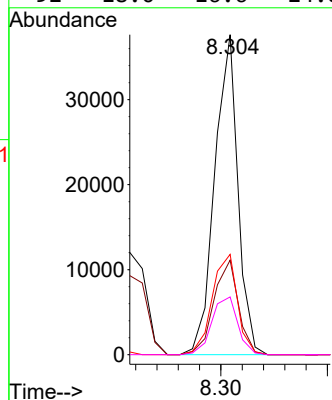
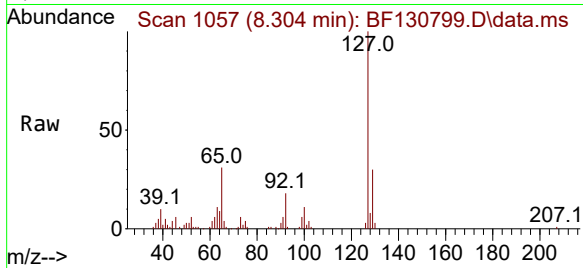




#33
4-Chloroaniline
Concen: 3.093 ng
RT: 8.304 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

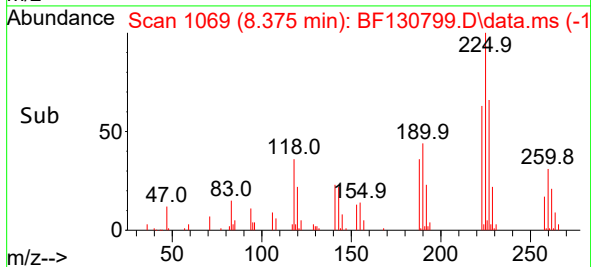
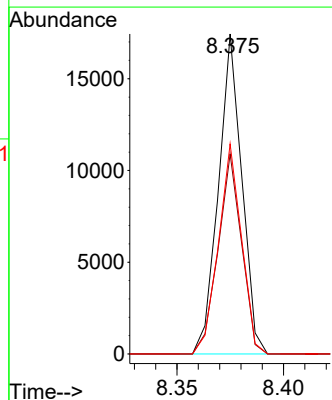
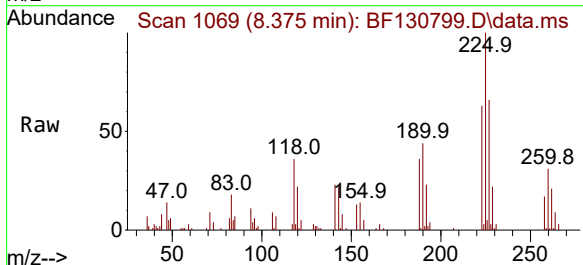
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

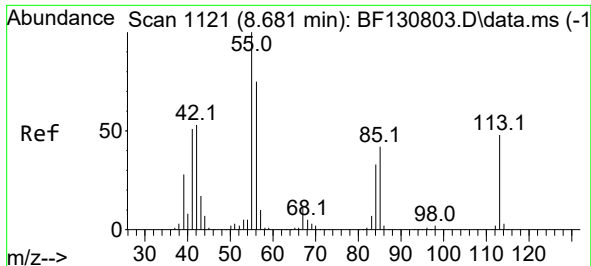
Tgt Ion:127	Resp:	28328
Ion	Ratio	Lower Upper
127	100	
129	29.6	25.6 38.4
65	31.3	29.4 44.2
92	18.0	16.6 24.8



#34
Hexachlorobutadiene
Concen: 2.991 ng
RT: 8.375 min Scan# 1069
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:225	Resp:	13278
Ion	Ratio	Lower Upper
225	100	
223	62.5	49.9 74.9
227	65.7	51.5 77.3

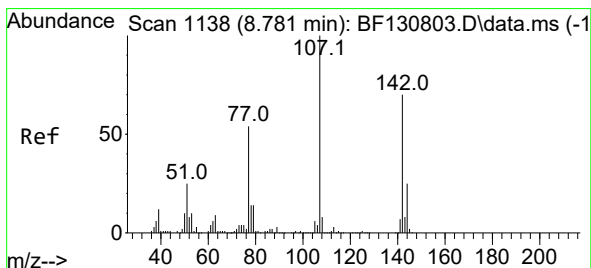
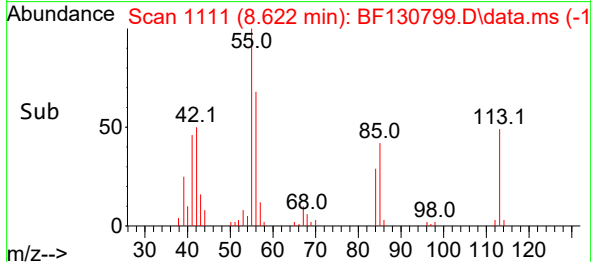
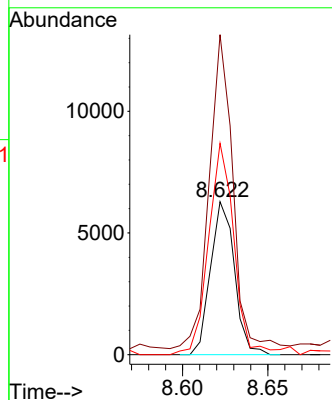
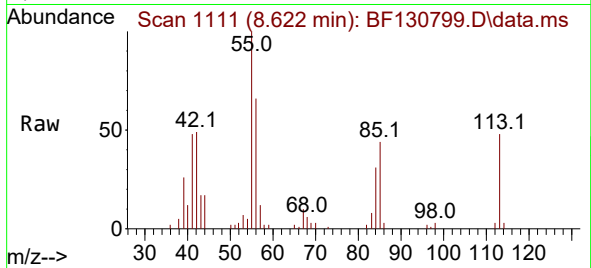




#35
 Caprolactam
 Concen: 3.335 ng
 RT: 8.622 min Scan# 1111
 Delta R.T. -0.059 min
 Lab File: BF130799.D
 Acq: 27 Oct 2022 15:19

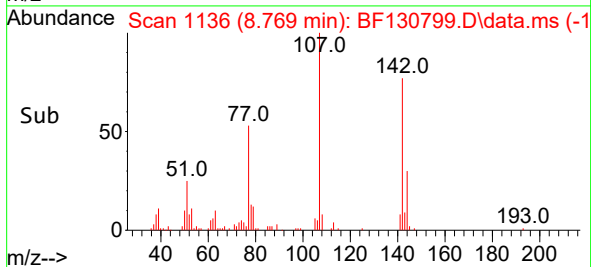
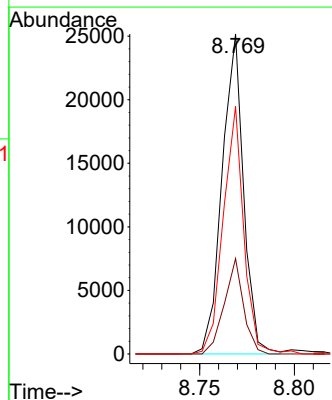
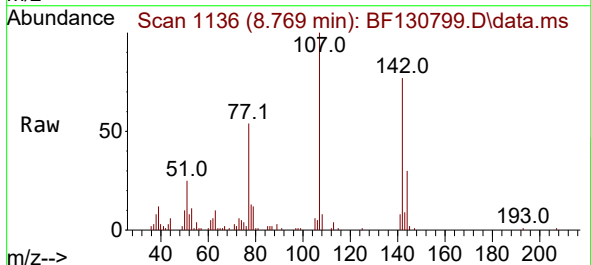
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

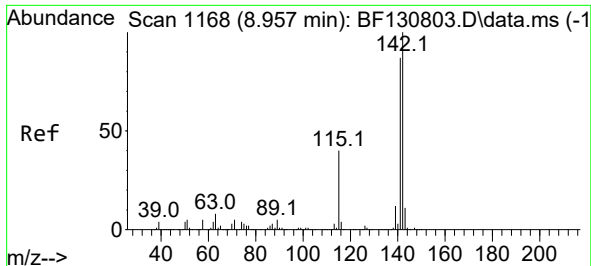
Tgt Ion:113 Resp: 6142
 Ion Ratio Lower Upper
 113 100
 55 209.2 187.0 227.0
 56 138.2 134.2 174.2



#36
 4-Chloro-3-methylphenol
 Concen: 2.791 ng
 RT: 8.769 min Scan# 1136
 Delta R.T. -0.012 min
 Lab File: BF130799.D
 Acq: 27 Oct 2022 15:19

Tgt Ion:107 Resp: 19879
 Ion Ratio Lower Upper
 107 100
 144 29.8 19.8 29.8#
 142 77.4 56.0 84.0

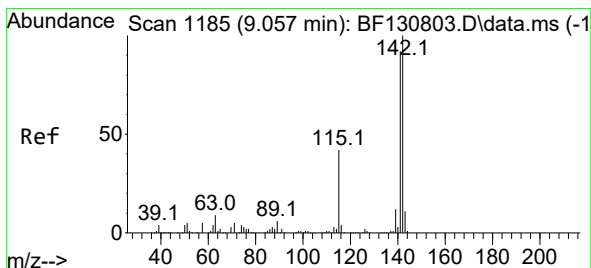
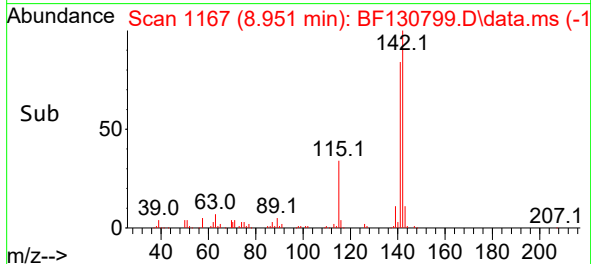
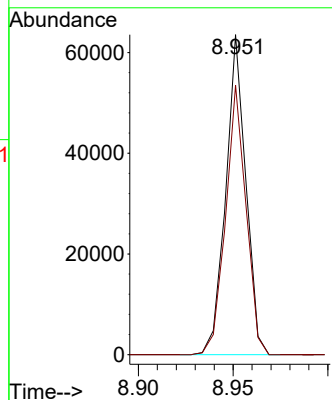
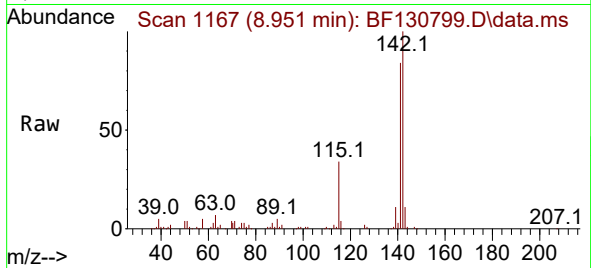




#37
2-Methylnaphthalene
Concen: 3.050 ng
RT: 8.951 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

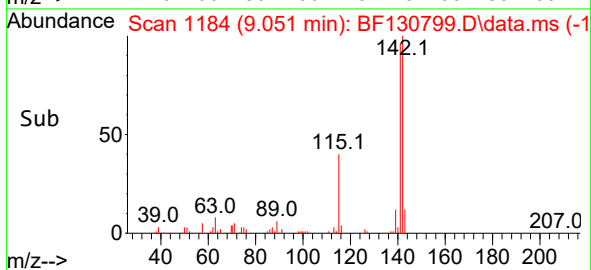
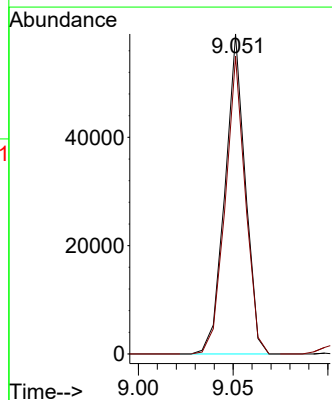
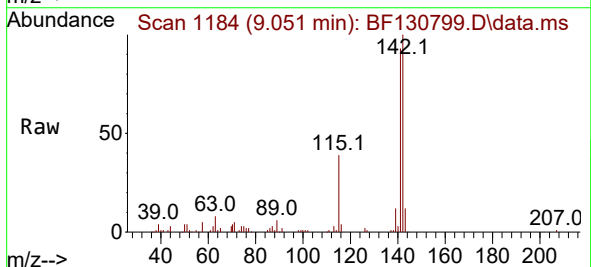
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

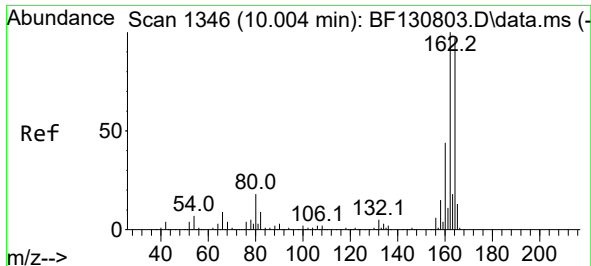
Tgt Ion:142 Resp: 46827
Ion Ratio Lower Upper
142 100
141 84.3 69.9 104.9



#38
1-Methylnaphthalene
Concen: 2.993 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:142 Resp: 44144
Ion Ratio Lower Upper
142 100
141 93.0 73.5 110.3

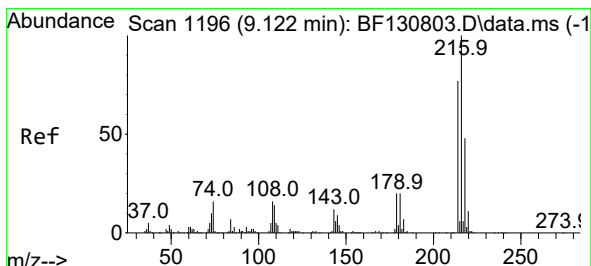
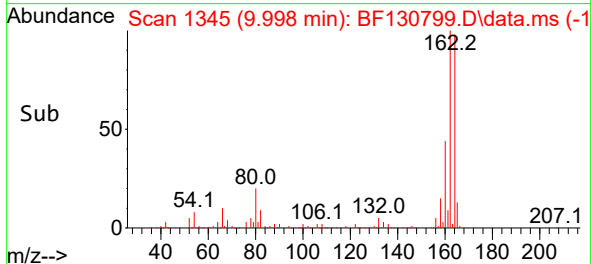
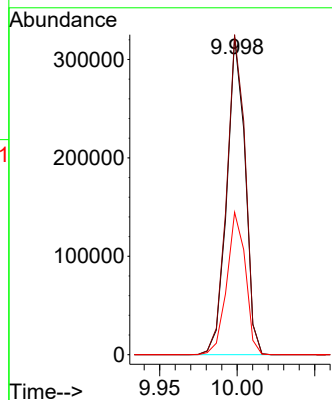
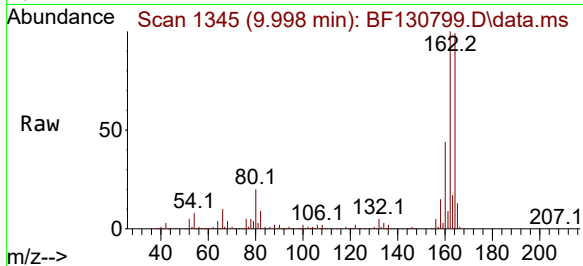




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.998 min Scan# 11345
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

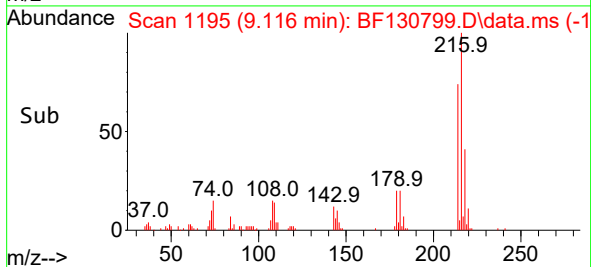
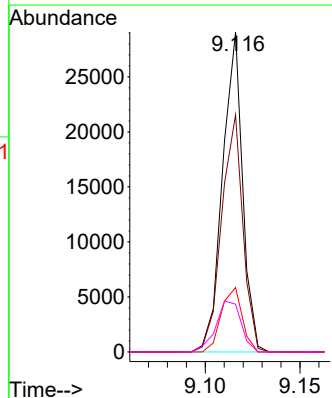
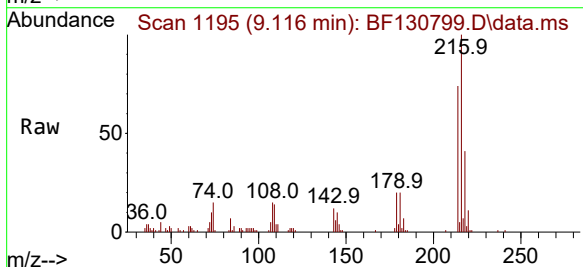
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

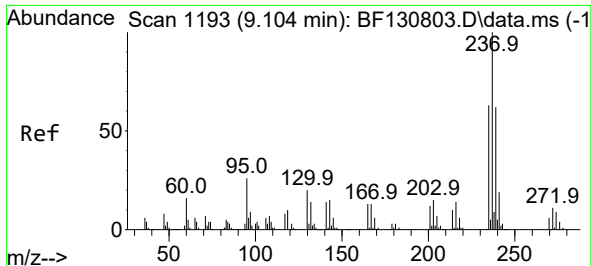
Tgt Ion:164 Resp: 264422
Ion Ratio Lower Upper
164 100
162 100.9 82.2 123.2
160 44.9 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.969 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:216 Resp: 21428
Ion Ratio Lower Upper
216 100
214 78.6 62.7 94.1
179 21.0 16.9 25.3
108 20.0 16.6 24.8

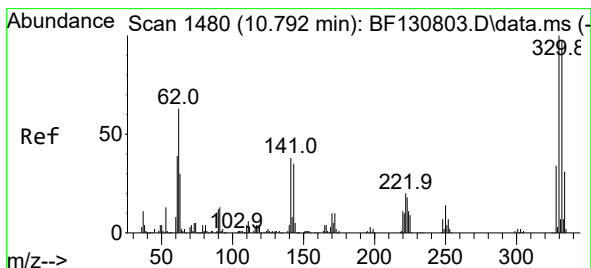
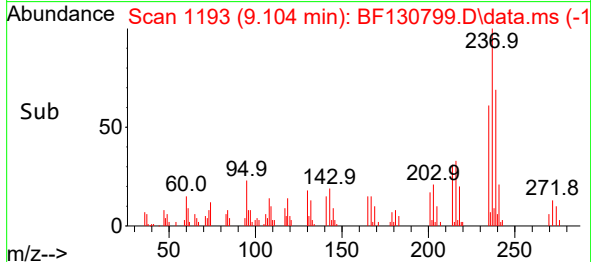
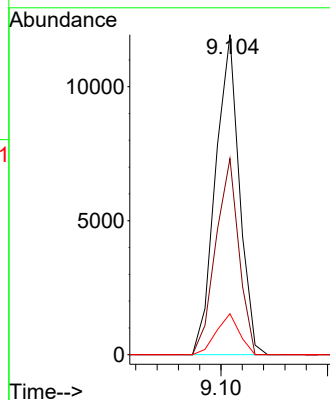
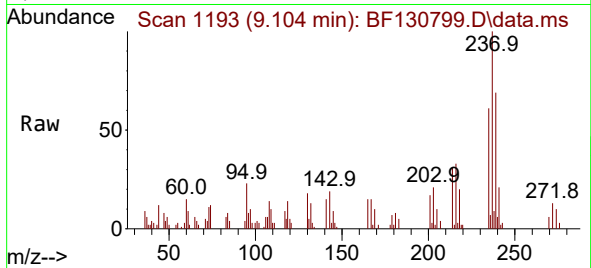




#41
Hexachlorocyclopentadiene
Concen: 2.397 ng
RT: 9.104 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

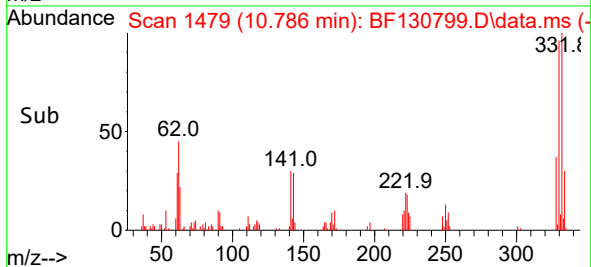
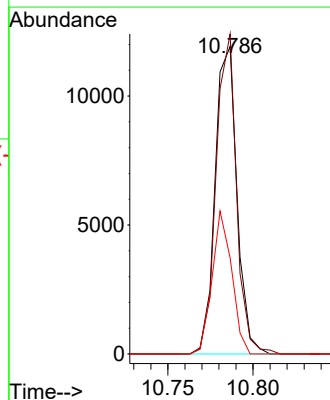
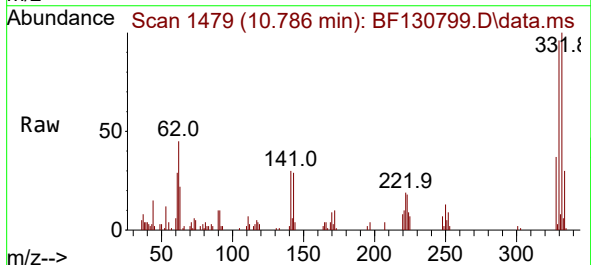
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

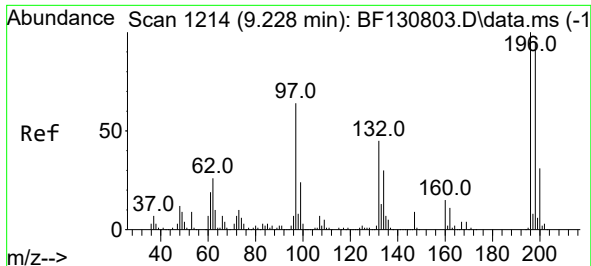
Tgt Ion:237 Resp: 9261
Ion Ratio Lower Upper
237 100
235 61.3 43.5 83.5
272 12.8 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 4.195 ng
RT: 10.786 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:330 Resp: 10628
Ion Ratio Lower Upper
330 100
332 96.8 76.2 114.4
141 41.6 31.4 47.0





#43

2,4,6-Trichlorophenol

Concen: 2.678 ng

RT: 9.222 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

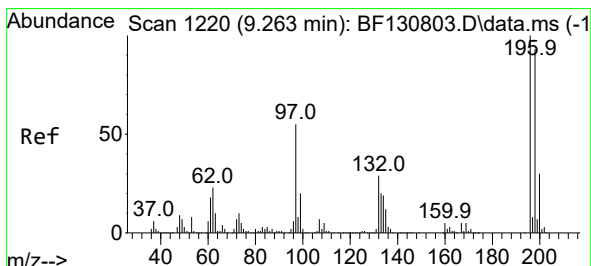
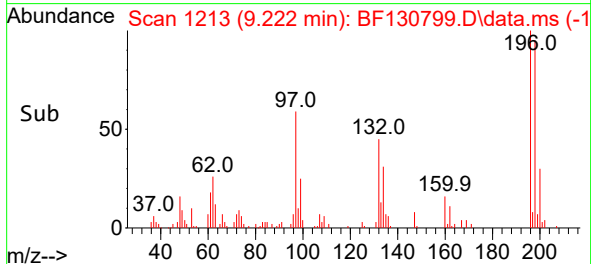
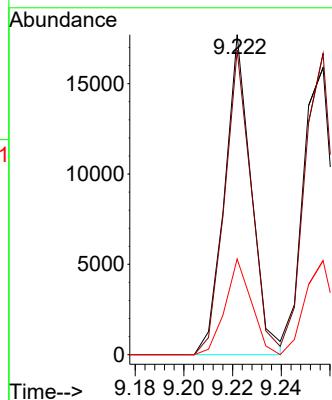
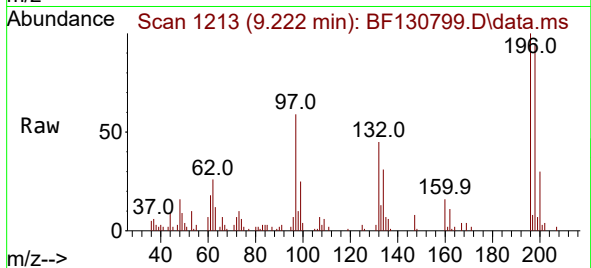
Tgt Ion:196 Resp: 13486

Ion Ratio Lower Upper

196 100

198 95.2 76.1 114.1

200 29.9 24.5 36.7



#44

2,4,5-Trichlorophenol

Concen: 2.586 ng

RT: 9.257 min Scan# 1219

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Tgt Ion:196 Resp: 14052

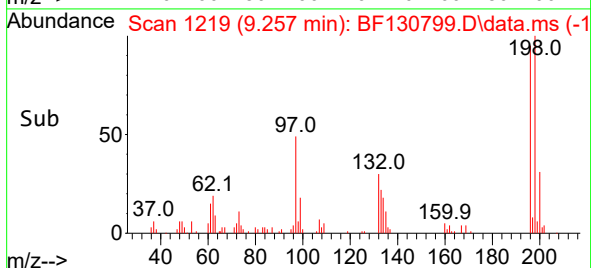
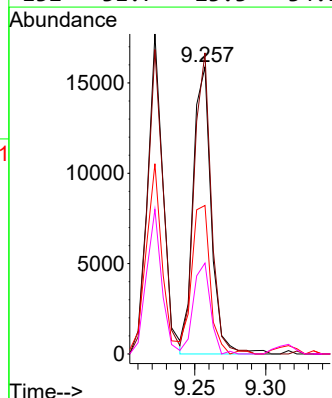
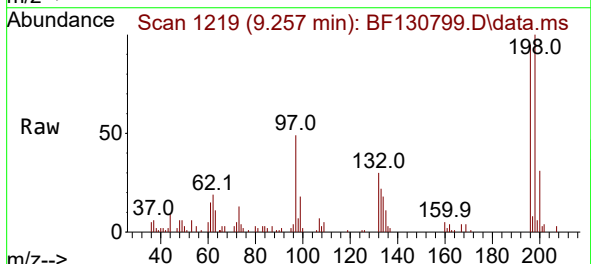
Ion Ratio Lower Upper

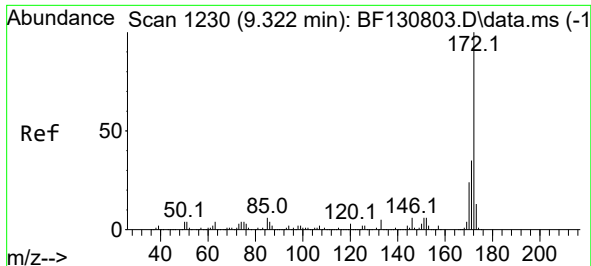
196 100

198 104.9 74.6 112.0

97 51.7 44.7 67.1

132 31.7 23.3 34.9





#45

2-Fluorobiphenyl

Concen: 5.870 ng

RT: 9.310 min Scan# 1228

Delta R.T. -0.012 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

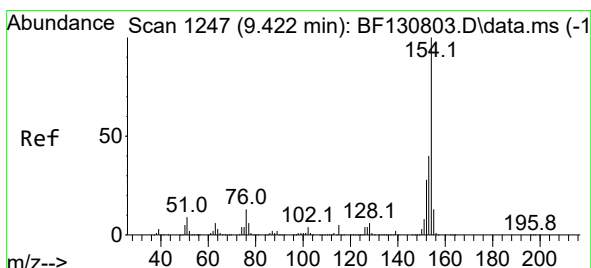
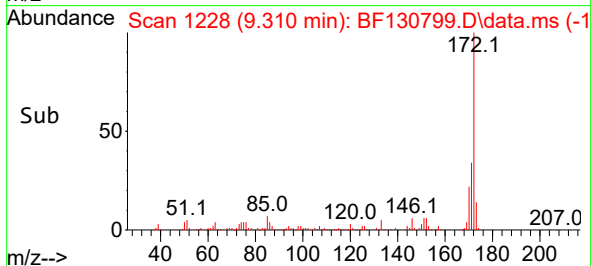
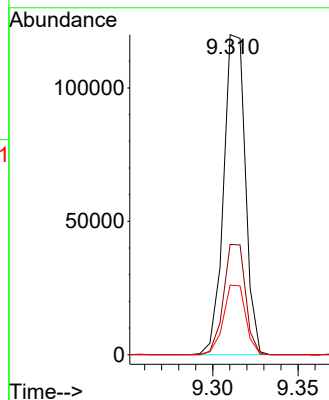
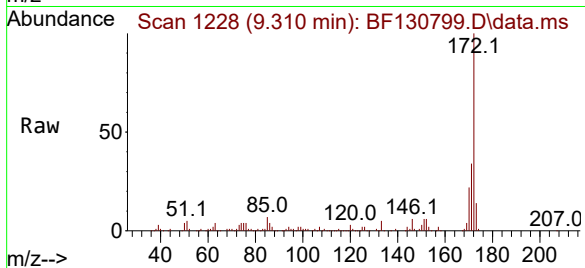
Tgt Ion:172 Resp: 106590

Ion Ratio Lower Upper

172 100

171 34.5 28.1 42.1

170 21.8 19.0 28.4



#46

1,1'-Biphenyl

Concen: 2.884 ng

RT: 9.416 min Scan# 1246

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

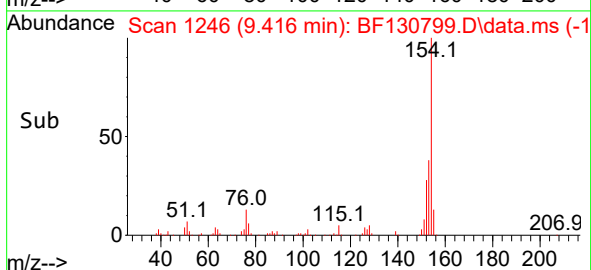
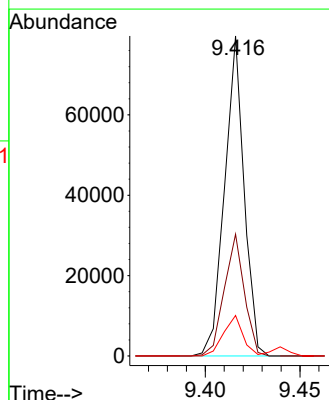
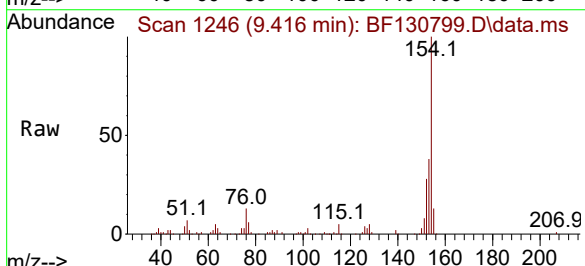
Tgt Ion:154 Resp: 56948

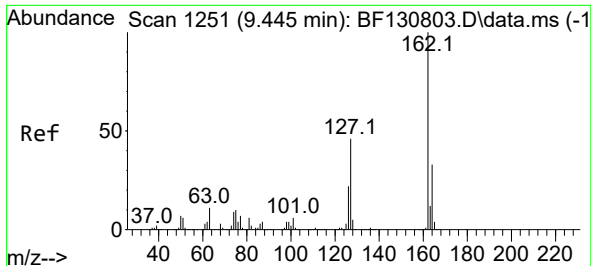
Ion Ratio Lower Upper

154 100

153 38.1 19.9 59.9

76 12.6 0.0 32.5





#47

2-Chloronaphthalene

Concen: 2.762 ng

RT: 9.440 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

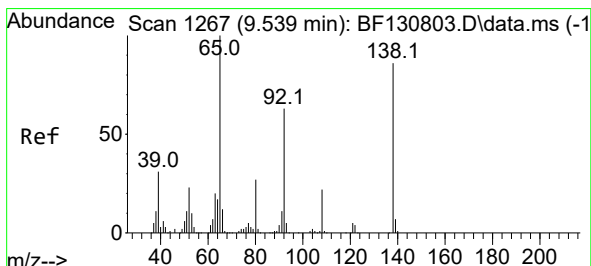
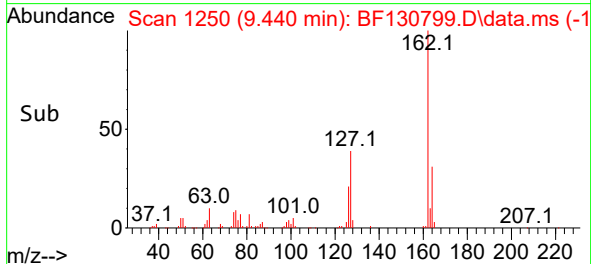
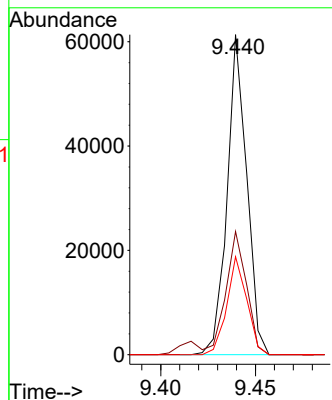
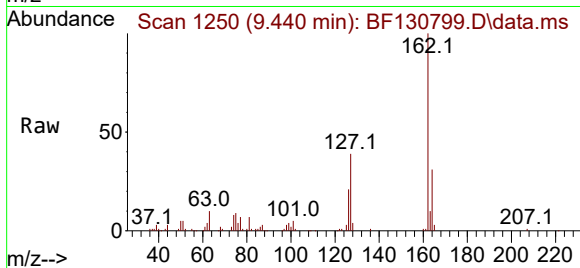
Tgt Ion:162 Resp: 44123

Ion Ratio Lower Upper

162 100

127 38.5 36.6 54.8

164 30.6 26.5 39.7



#48

2-Nitroaniline

Concen: 1.147 ng

RT: 9.534 min Scan# 1266

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

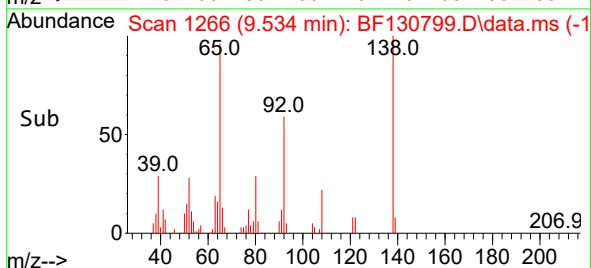
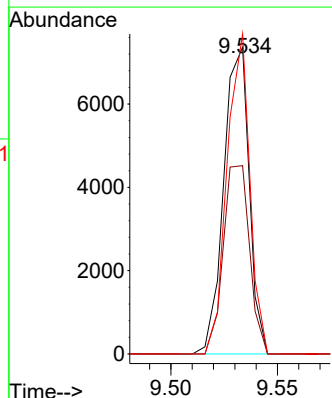
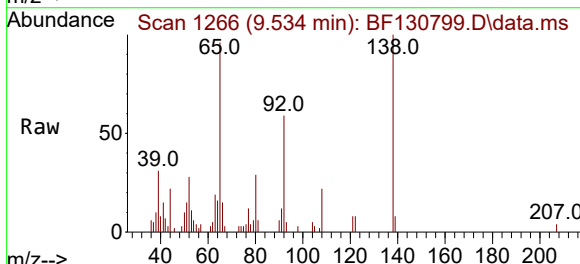
Tgt Ion: 65 Resp: 6113

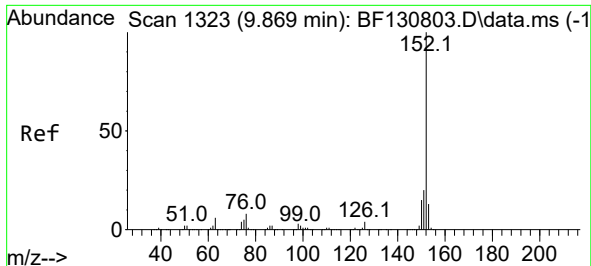
Ion Ratio Lower Upper

65 100

92 61.4 50.1 75.1

138 104.3 69.2 103.8#





#49

Acenaphthylene

Concen: 3.015 ng

RT: 9.857 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

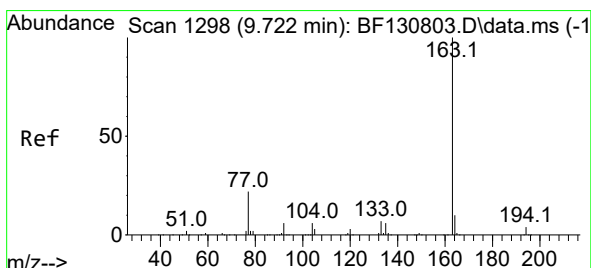
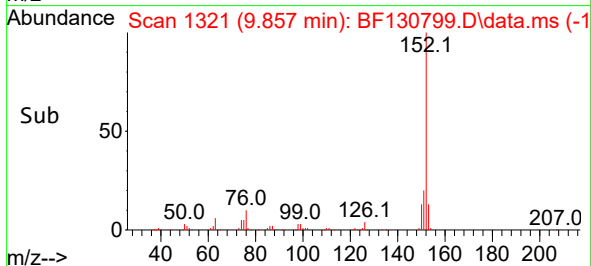
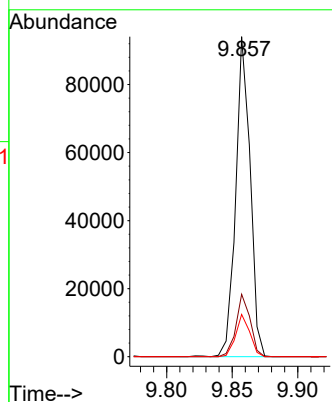
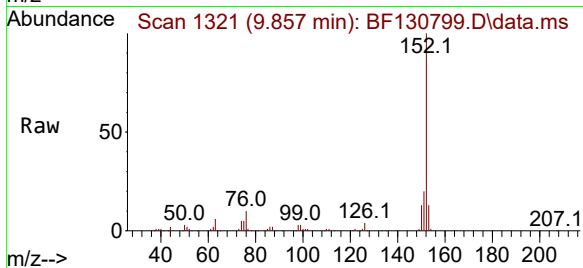
Tgt Ion:152 Resp: 72206

Ion Ratio Lower Upper

152 100

151 19.5 15.8 23.8

153 13.2 10.2 15.4



#50

Dimethylphthalate

Concen: 2.892 ng

RT: 9.710 min Scan# 1296

Delta R.T. -0.012 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

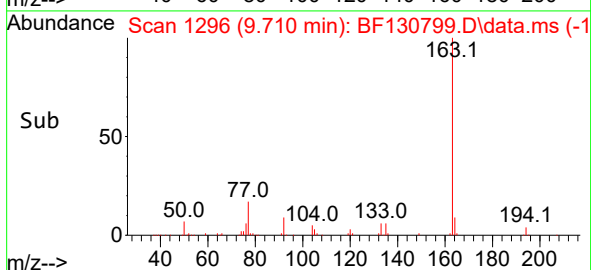
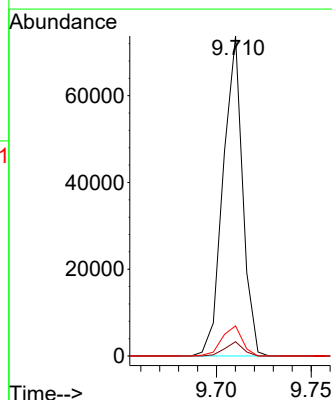
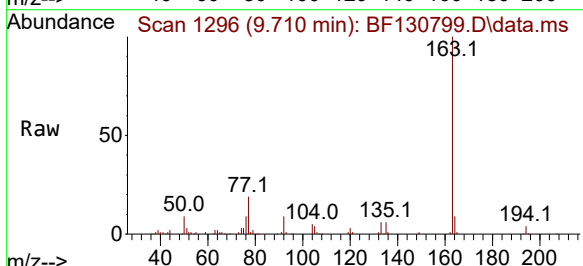
Tgt Ion:163 Resp: 52826

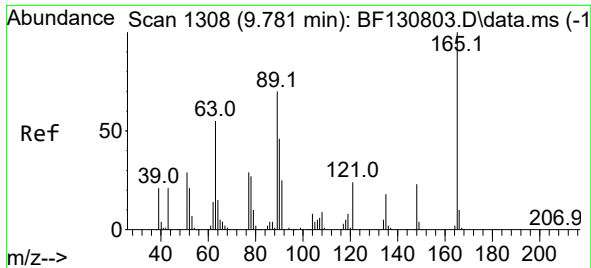
Ion Ratio Lower Upper

163 100

194 4.5 3.2 4.8

164 9.4 8.0 12.0

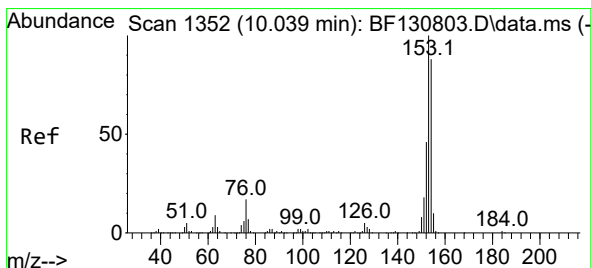
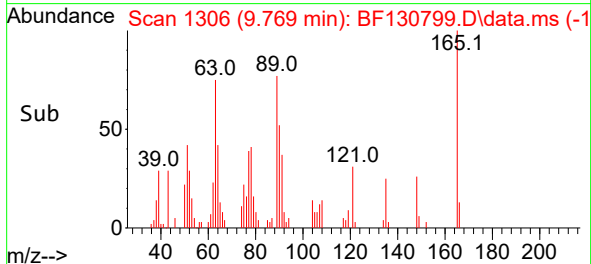
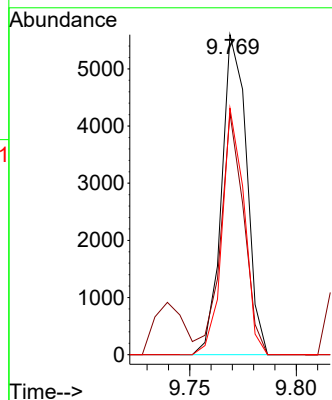
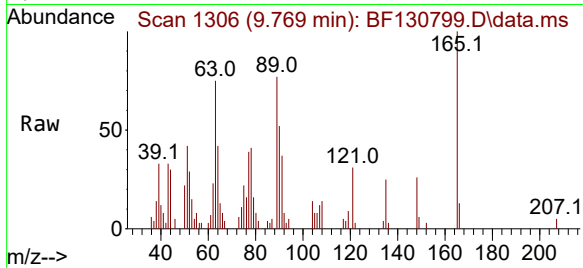




#51
2,6-Dinitrotoluene
Concen: 1.191 ng
RT: 9.769 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

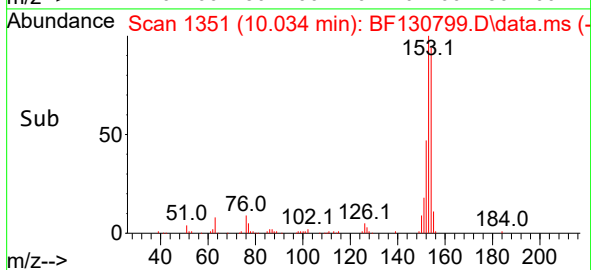
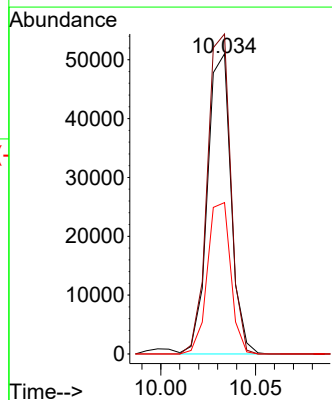
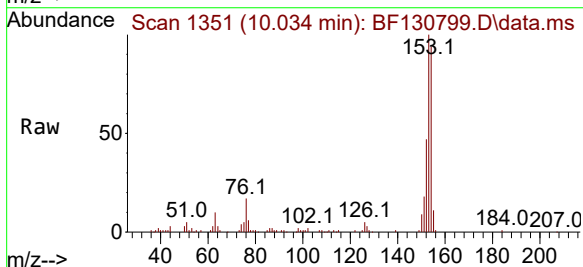
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

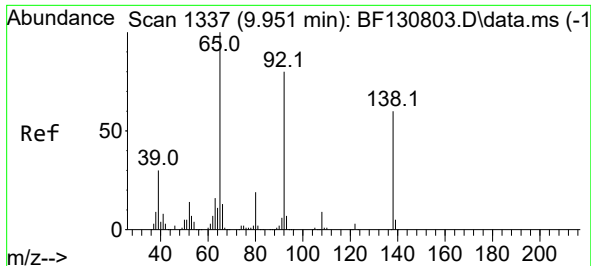
Tgt Ion:165 Resp: 4548
Ion Ratio Lower Upper
165 100
63 75.5 61.8 92.8
89 77.1 56.2 84.4



#52
Acenaphthene
Concen: 2.805 ng
RT: 10.034 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:154 Resp: 44138
Ion Ratio Lower Upper
154 100
153 106.6 90.5 135.7
152 50.4 42.0 63.0

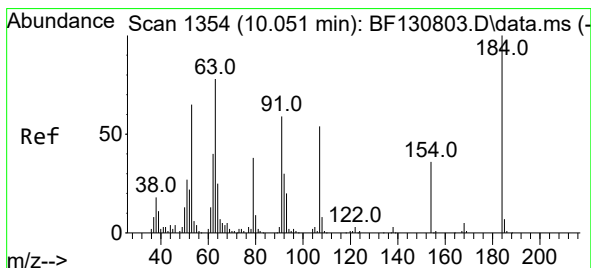
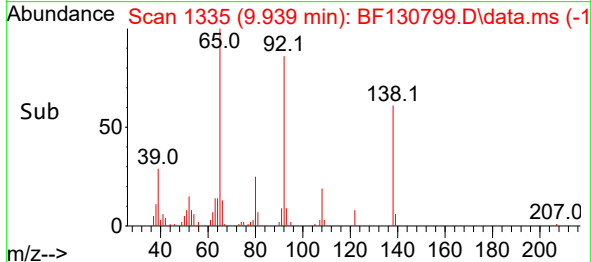
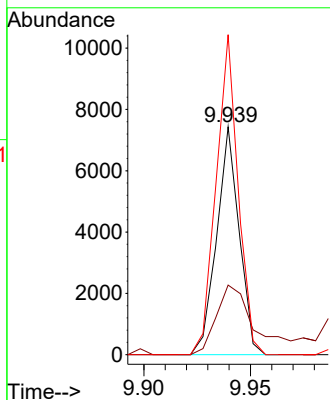
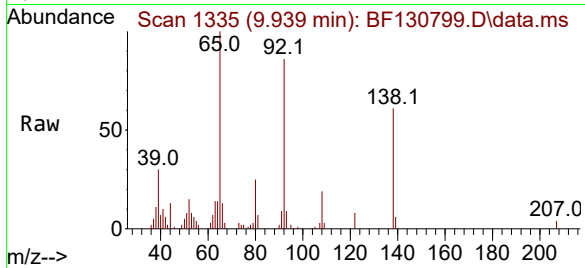




#53
3-Nitroaniline
Concen: 1.282 ng
RT: 9.939 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

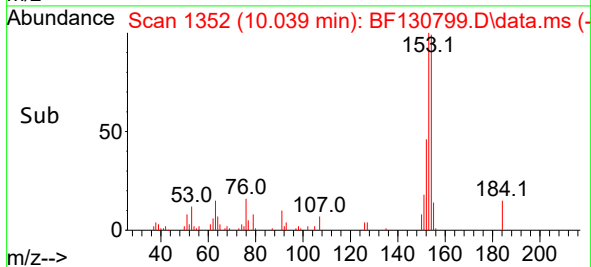
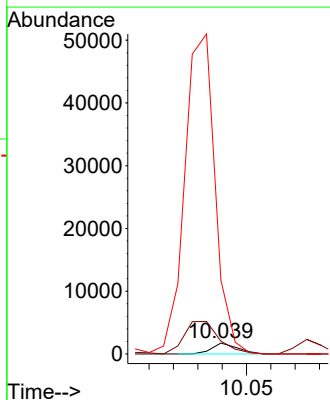
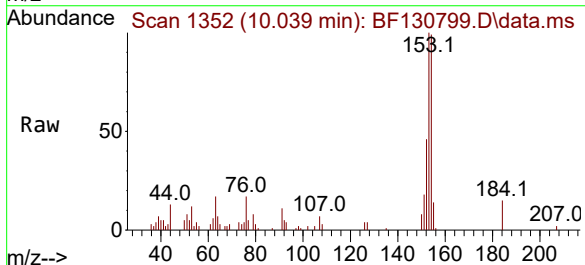
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

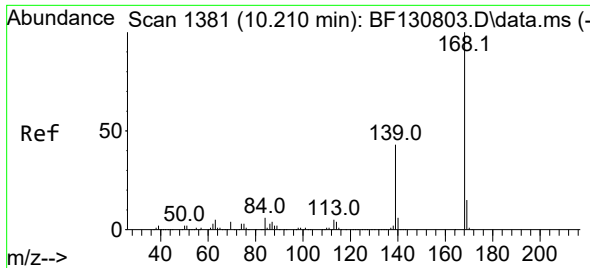
Tgt Ion:138 Resp: 5455
Ion Ratio Lower Upper
138 100
108 30.5 12.7 19.1#
92 140.5 107.8 161.8



#54
2,4-Dinitrophenol
Concen: 0.723 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:184 Resp: 1265
Ion Ratio Lower Upper
184 100
63 116.4 66.7 100.1#
154 673.1 62.2 93.2#

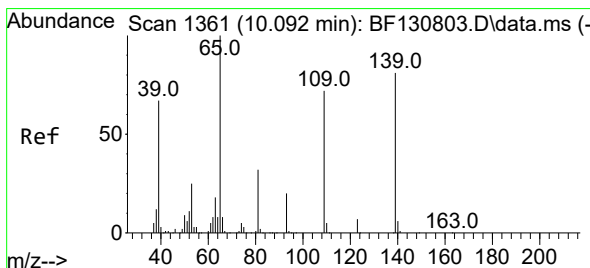
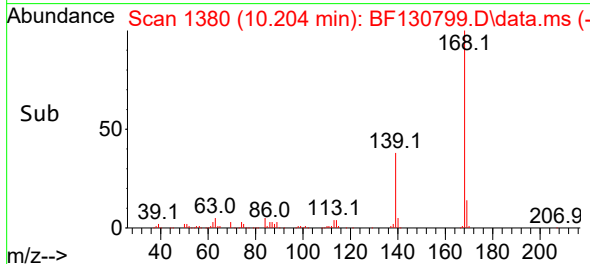
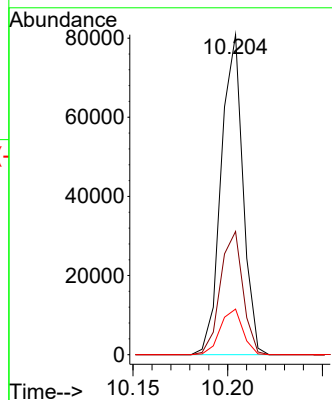
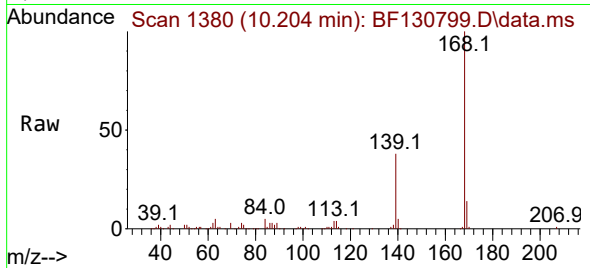




#55
Dibenzenofuran
Concen: 2.950 ng
RT: 10.204 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

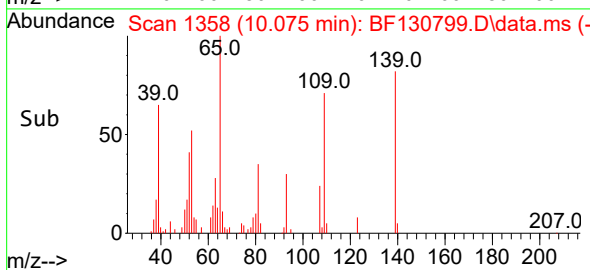
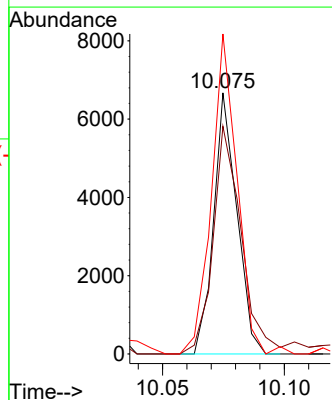
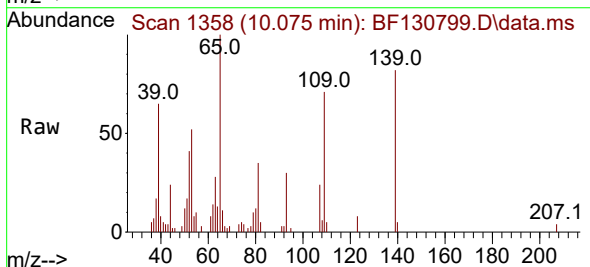
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

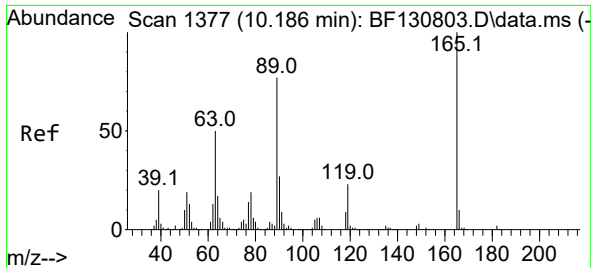
Tgt Ion:168 Resp: 64579
Ion Ratio Lower Upper
168 100
139 38.5 34.3 51.5
169 14.2 11.9 17.9



#56
4-Nitrophenol
Concen: 1.424 ng
RT: 10.075 min Scan# 1358
Delta R.T. -0.018 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:139 Resp: 4414
Ion Ratio Lower Upper
139 100
109 87.2 69.3 109.3
65 122.5 105.3 145.3

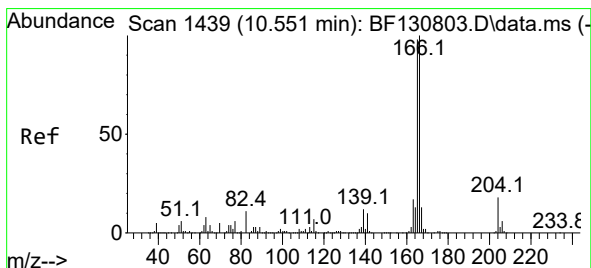
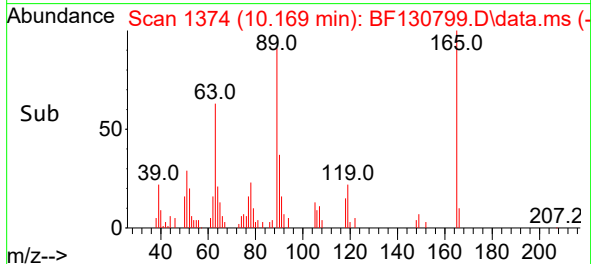
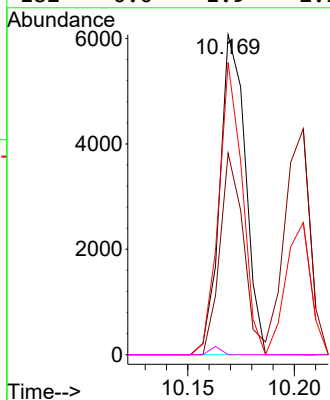
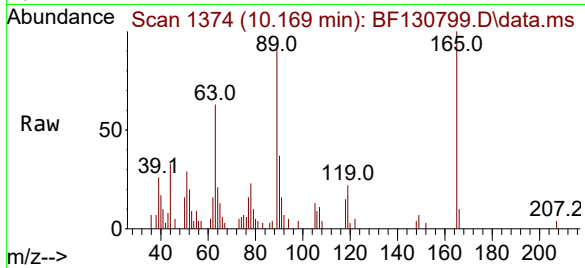




#57
2,4-Dinitrotoluene
Concen: 1.041 ng
RT: 10.169 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

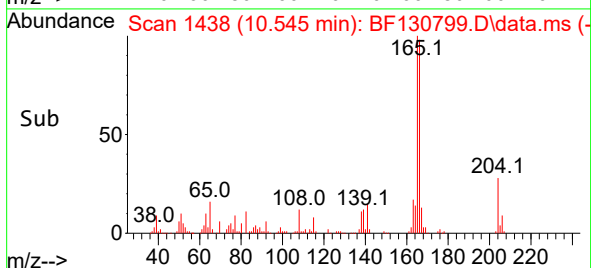
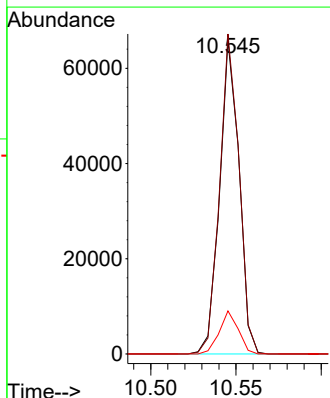
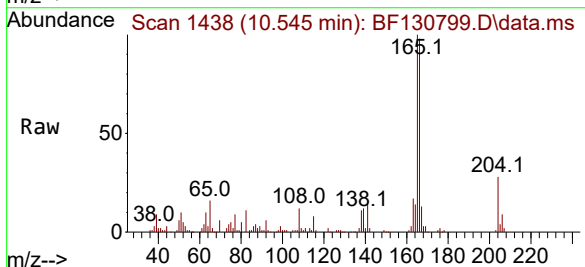
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

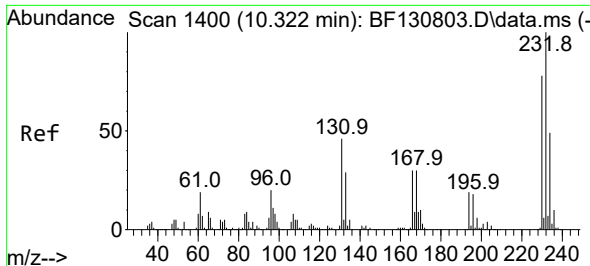
Tgt Ion:165 Resp: 5082
Ion Ratio Lower Upper
165 100
63 63.0 39.8 59.6#
89 91.3 61.9 92.9
182 0.0 1.9 2.9#



#58
Fluorene
Concen: 2.922 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:166 Resp: 52316
Ion Ratio Lower Upper
166 100
165 102.1 78.1 117.1
167 13.8 10.4 15.6

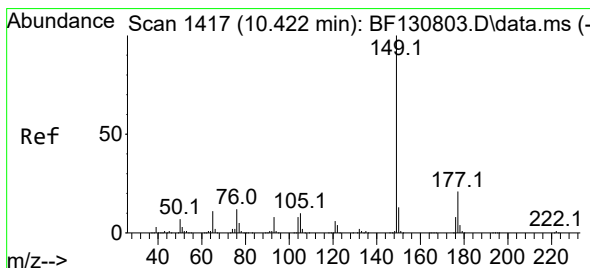
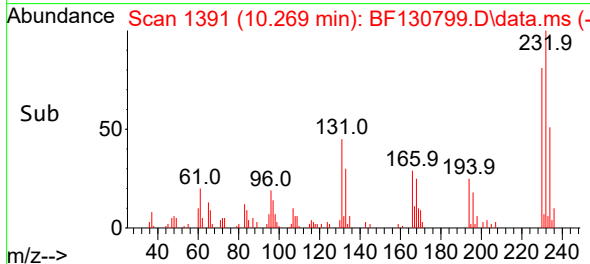
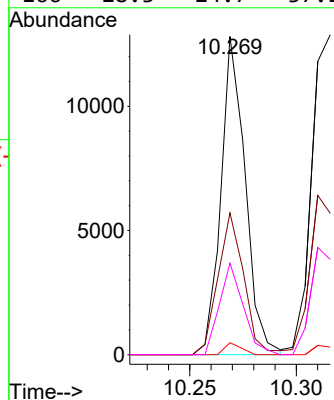
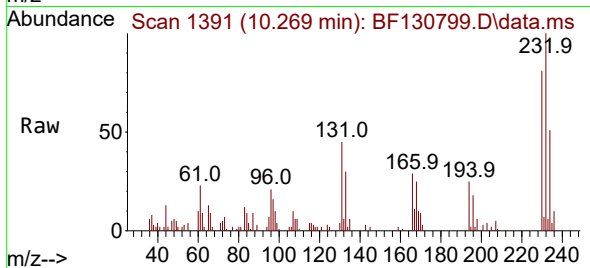




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.388 ng
RT: 10.269 min Scan# 11
Delta R.T. -0.053 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

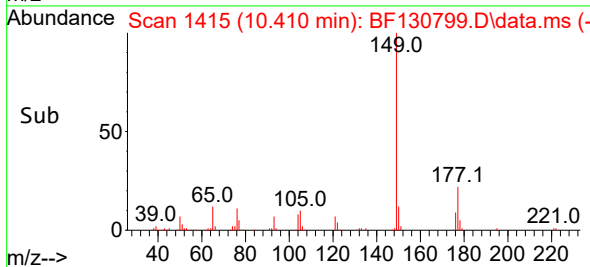
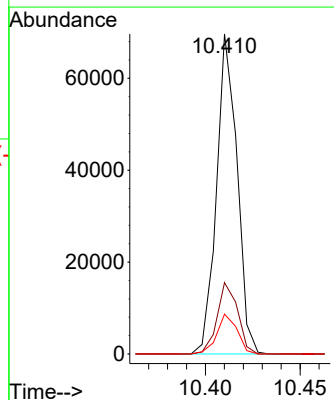
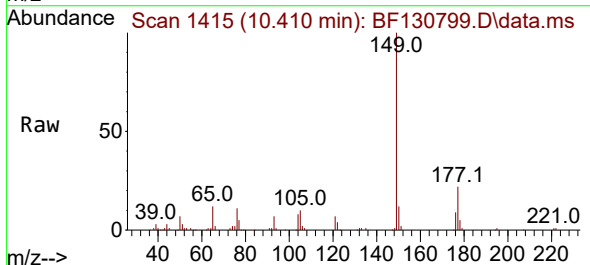
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

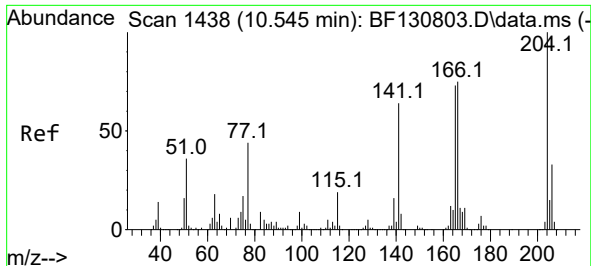
Tgt Ion:232 Resp: 10157
Ion Ratio Lower Upper
232 100
131 47.3 39.6 59.4
130 2.5 2.1 3.1
166 28.3 24.7 37.1



#60
Diethylphthalate
Concen: 2.865 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:149 Resp: 52481
Ion Ratio Lower Upper
149 100
177 22.3 17.2 25.8
150 12.5 10.8 16.2

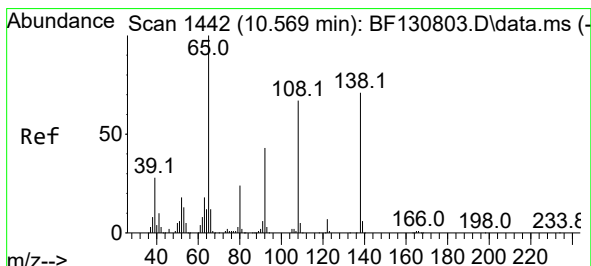
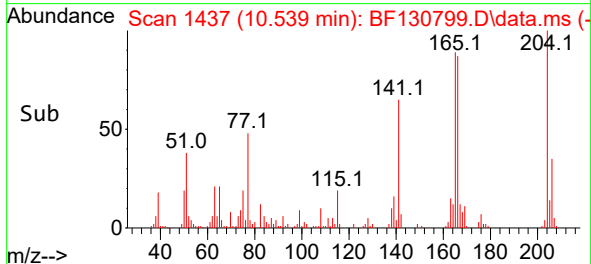
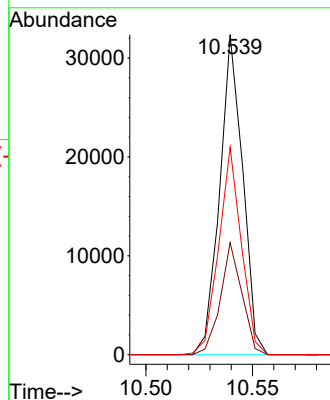
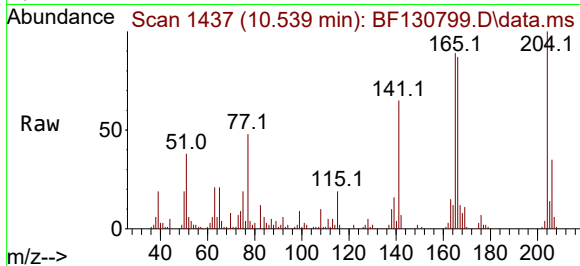




#61
4-Chlorophenyl-phenylether
Concen: 3.089 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

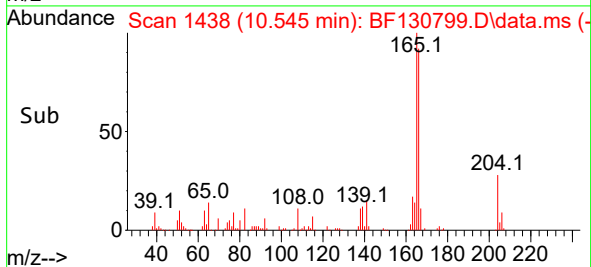
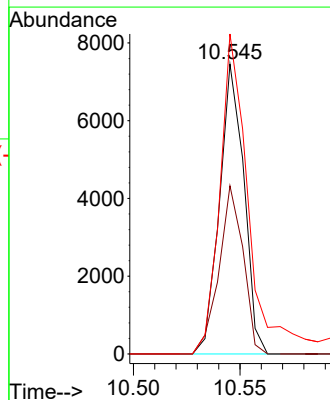
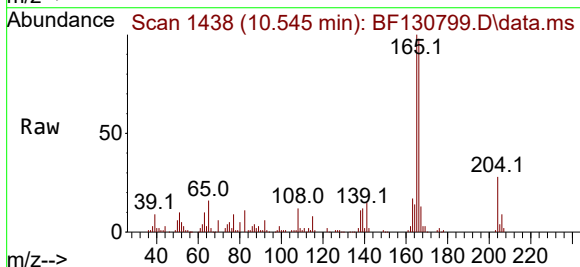
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

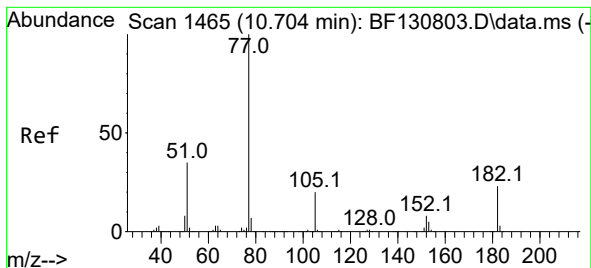
Tgt Ion:204 Resp: 24262
Ion Ratio Lower Upper
204 100
206 35.0 26.6 39.8
141 64.9 51.3 76.9



#62
4-Nitroaniline
Concen: 1.384 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.023 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:138 Resp: 5916
Ion Ratio Lower Upper
138 100
92 58.0 40.6 80.6
108 110.4 74.7 114.7





#63

Azobenzene

Concen: 2.828 ng

RT: 10.698 min Scan# 1464

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion: 77 Resp: 53330

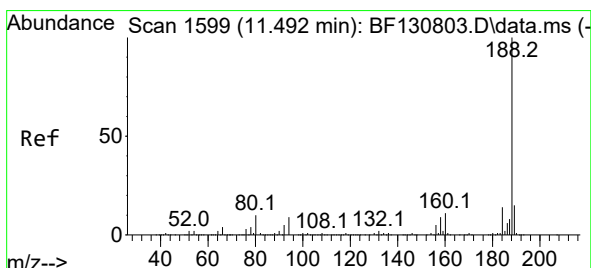
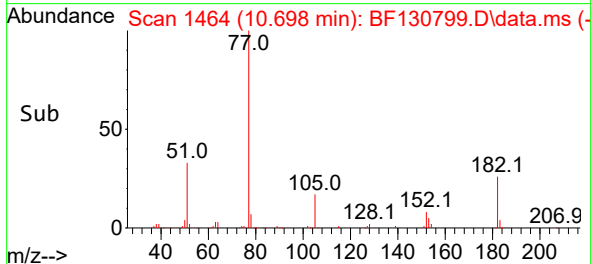
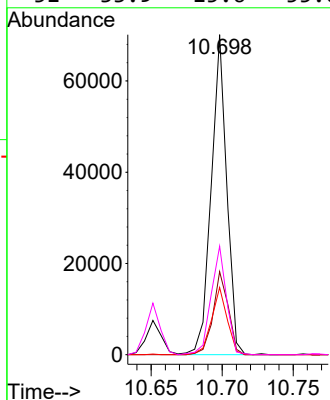
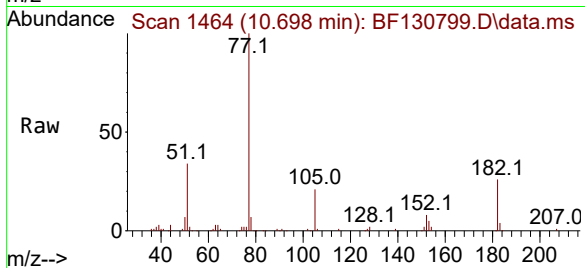
Ion Ratio Lower Upper

77 100

182 25.9 2.6 42.6

105 21.0 0.0 40.0

51 33.9 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: BF130799.D

Acq: 27 Oct 2022 15:19

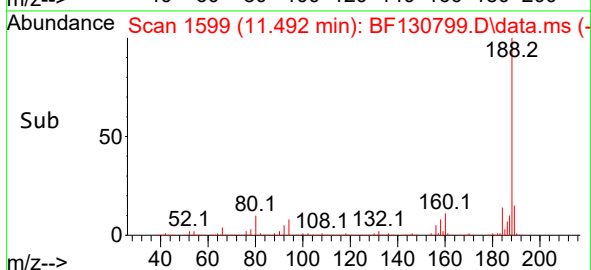
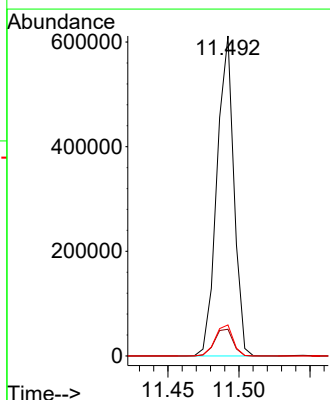
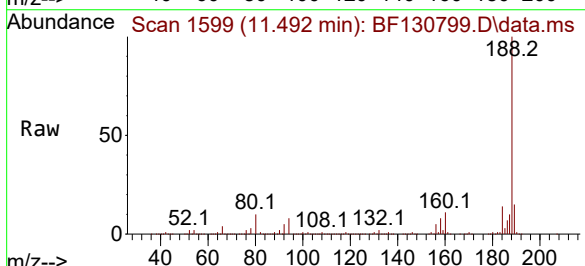
Tgt Ion: 188 Resp: 507917

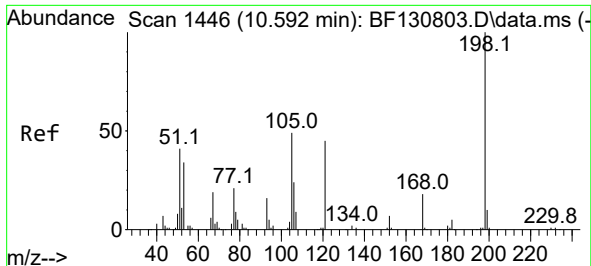
Ion Ratio Lower Upper

188 100

94 8.3 7.4 11.2

80 9.7 8.0 12.0

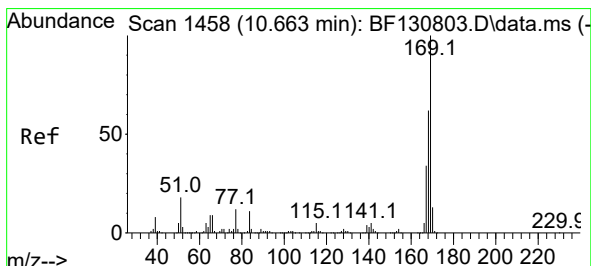
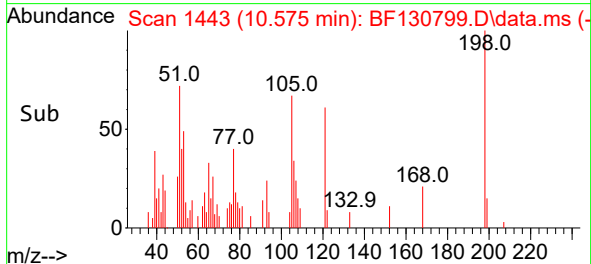
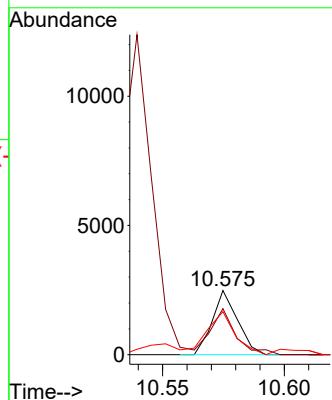
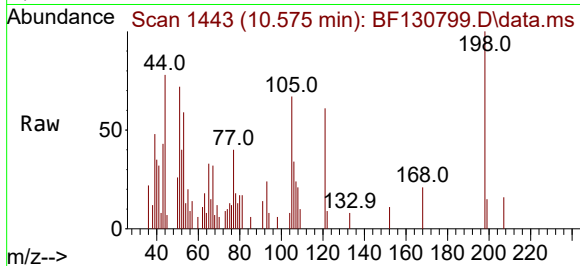




#65
4,6-Dinitro-2-methylphenol
Concen: 0.631 ng
RT: 10.575 min Scan# 1443
Delta R.T. -0.018 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

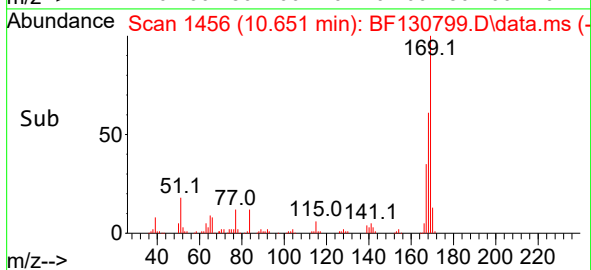
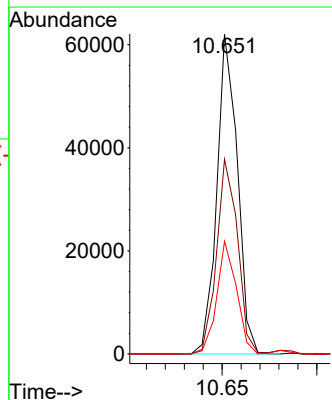
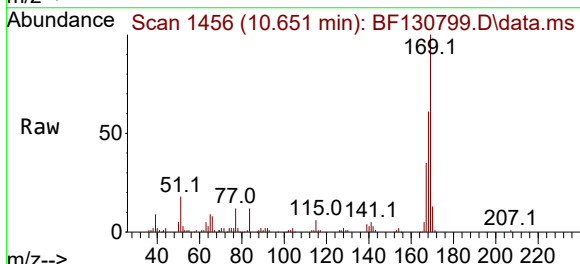
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

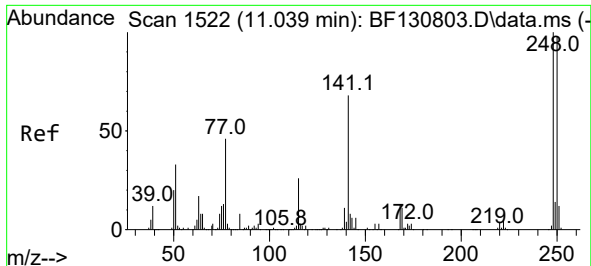
Tgt Ion:198 Resp: 1784
Ion Ratio Lower Upper
198 100
51 71.9 39.0 79.0
105 67.2 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 2.751 ng
RT: 10.651 min Scan# 1456
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:169 Resp: 46687
Ion Ratio Lower Upper
169 100
168 60.8 49.4 74.0
167 35.2 27.4 41.2

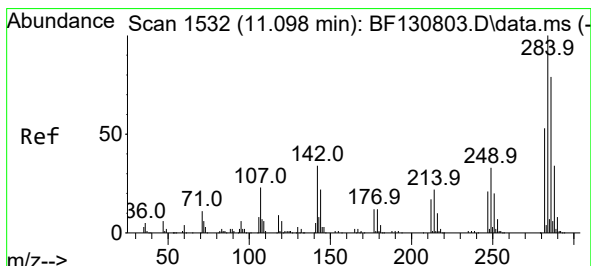
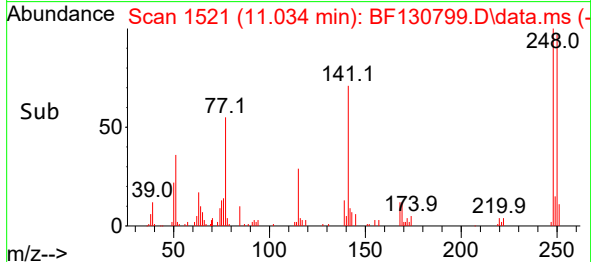
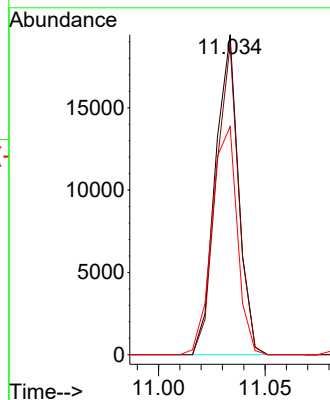
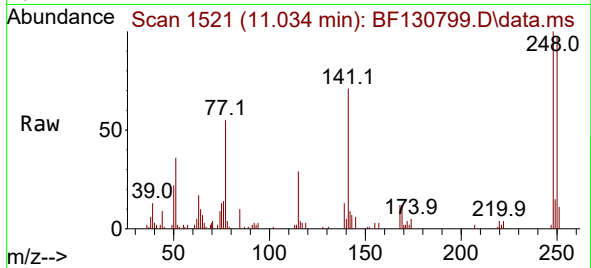




#67
4-Bromophenyl-phenylether
Concen: 2.622 ng
RT: 11.034 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

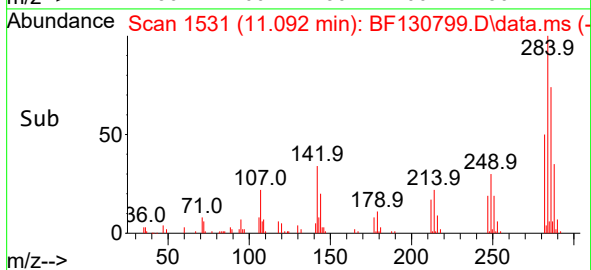
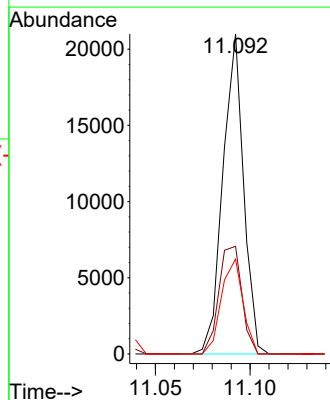
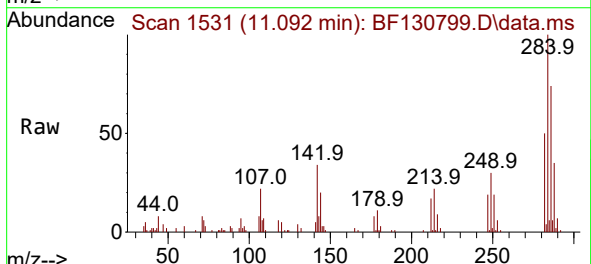
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

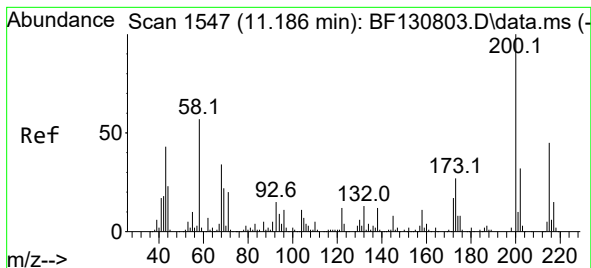
Tgt Ion:248 Resp: 14690
Ion Ratio Lower Upper
248 100
250 97.0 78.6 117.8
141 71.3 54.2 81.4



#68
Hexachlorobenzene
Concen: 2.517 ng
RT: 11.092 min Scan# 1531
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:284 Resp: 15985
Ion Ratio Lower Upper
284 100
142 33.6 27.1 40.7
249 31.5 26.6 39.8





#69

Atrazine

Concen: 2.861 ng

RT: 11.175 min Scan# 1

Delta R.T. -0.012 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

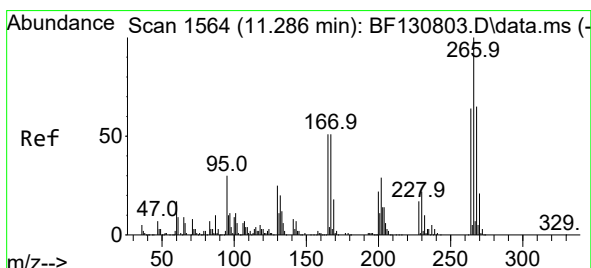
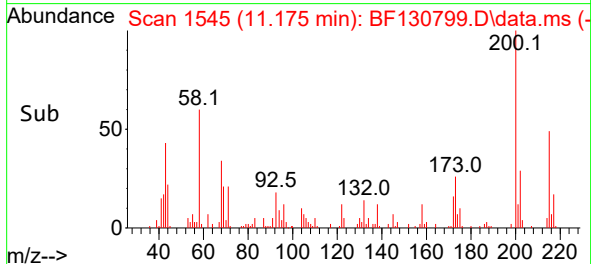
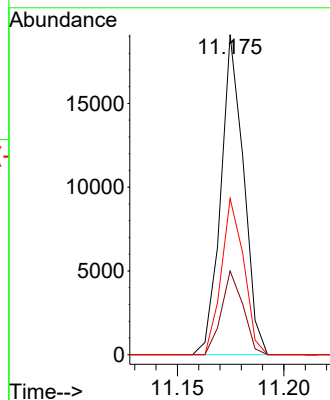
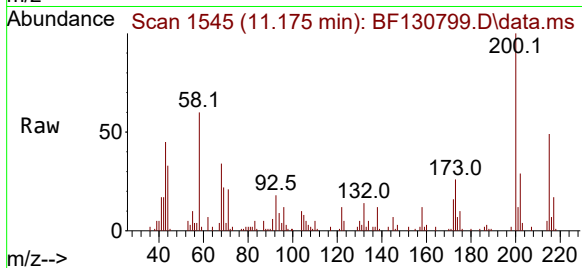
Tgt Ion:200 Resp: 14189

Ion Ratio Lower Upper

200 100

173 26.2 7.1 47.1

215 48.8 25.4 65.4



#70

Pentachlorophenol

Concen: 2.117 ng

RT: 11.281 min Scan# 1563

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

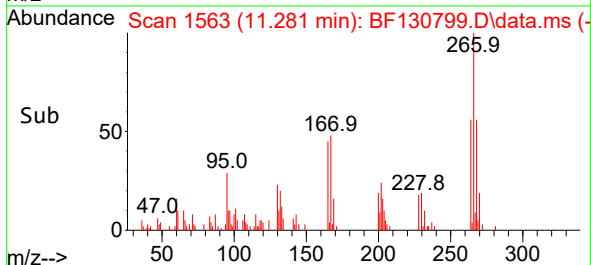
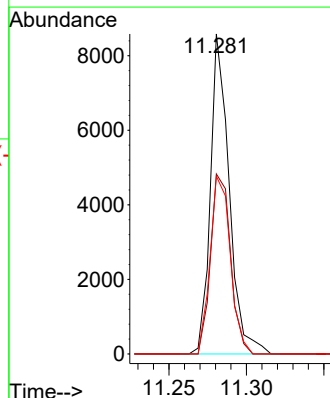
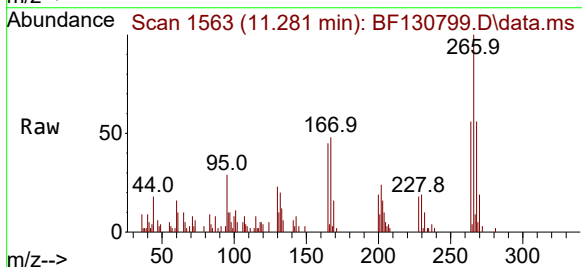
Tgt Ion:266 Resp: 7216

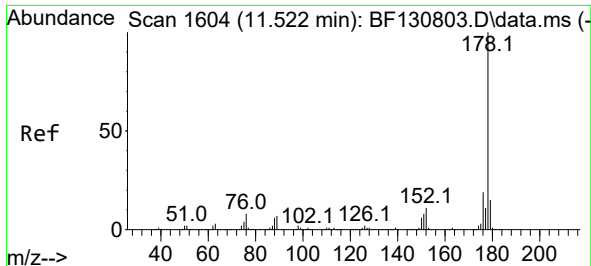
Ion Ratio Lower Upper

266 100

268 56.3 51.8 77.6

264 55.6 51.6 77.4

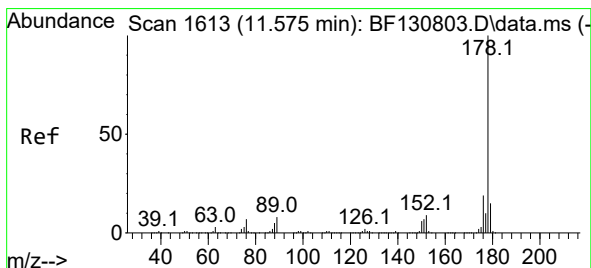
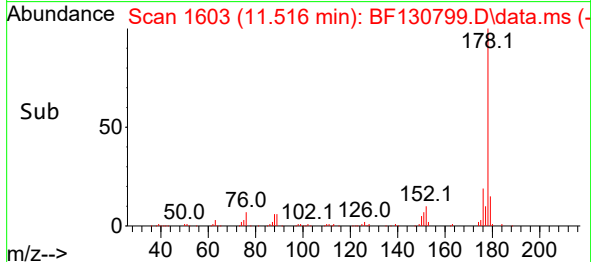
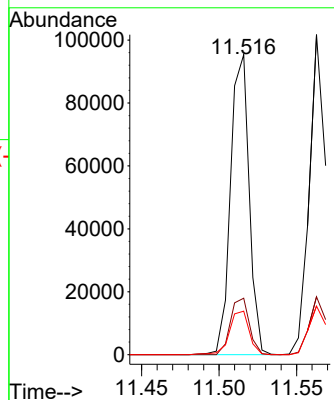
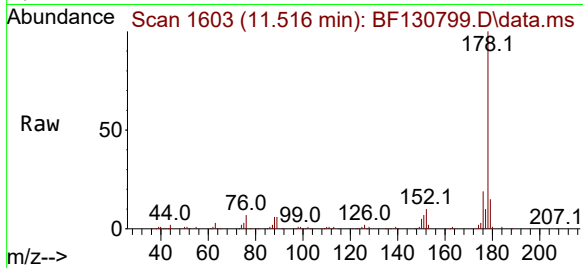




#71
Phenanthrene
Concen: 2.799 ng
RT: 11.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

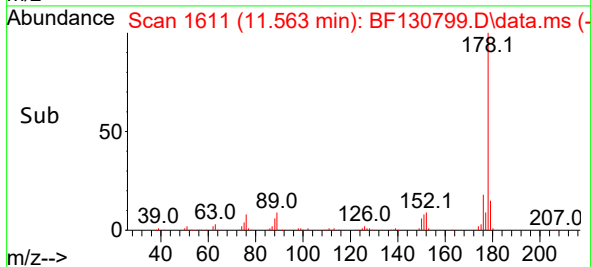
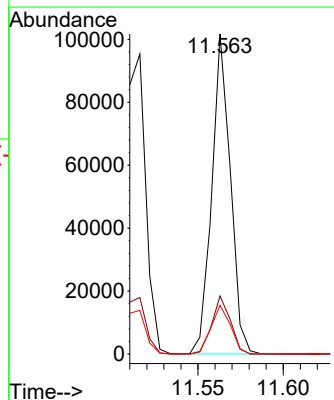
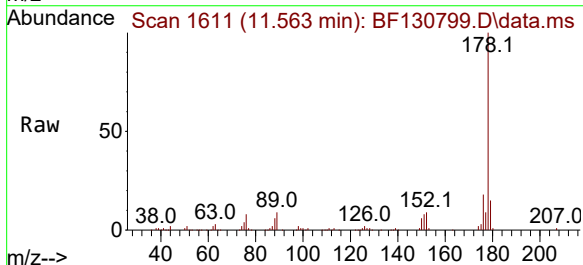
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

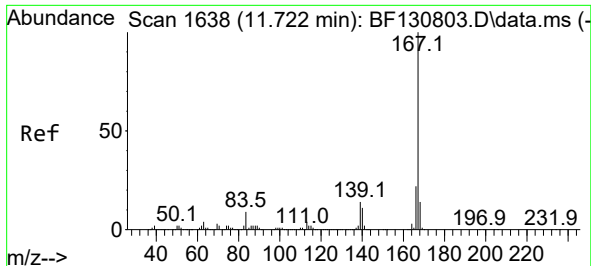
Tgt Ion:178 Resp: 79804
Ion Ratio Lower Upper
178 100
176 18.9 15.5 23.3
179 14.5 12.2 18.2



#72
Anthracene
Concen: 2.804 ng
RT: 11.563 min Scan# 1611
Delta R.T. -0.012 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:178 Resp: 77169
Ion Ratio Lower Upper
178 100
176 18.1 15.4 23.0
179 15.2 12.2 18.4

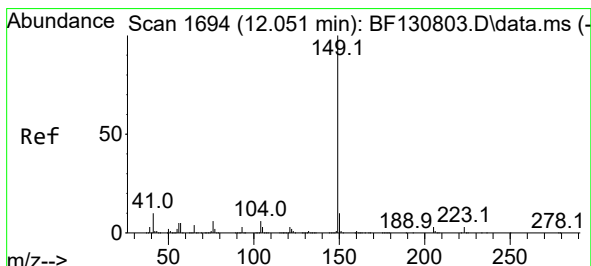
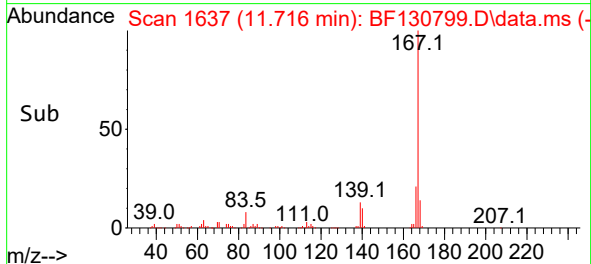
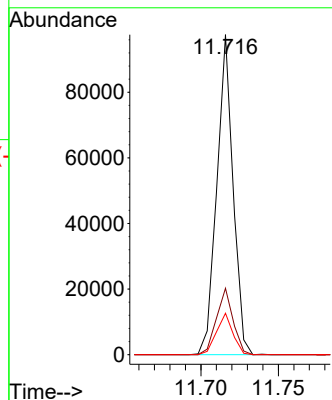
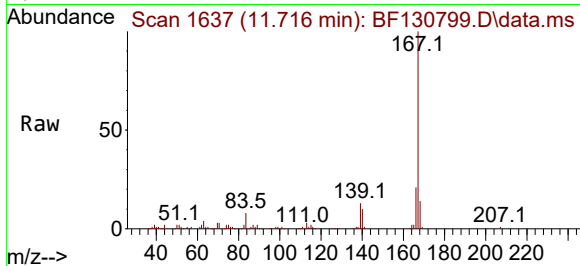




#73
 Carbazole
 Concen: 2.858 ng
 RT: 11.716 min Scan# 1637
 Delta R.T. -0.006 min
 Lab File: BF130799.D
 Acq: 27 Oct 2022 15:19

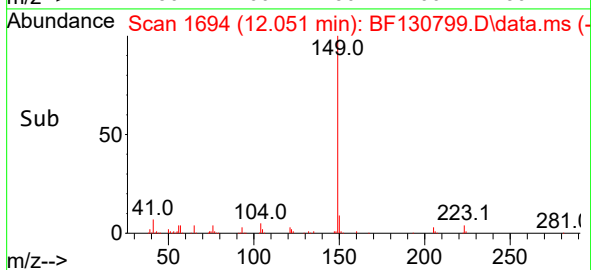
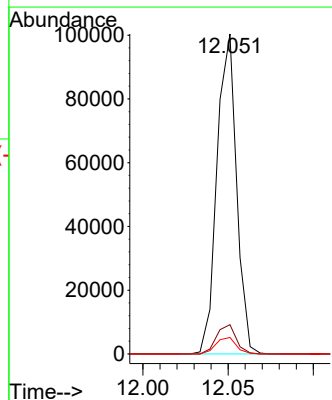
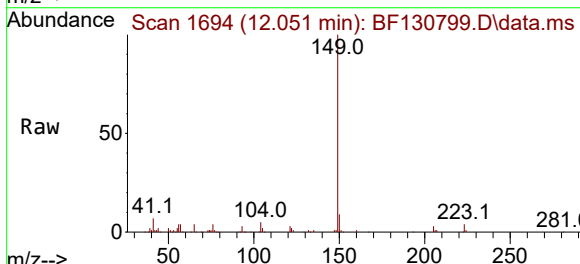
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

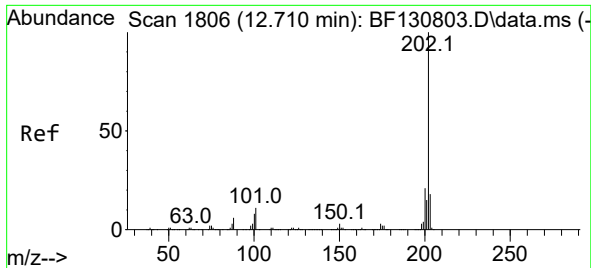
Tgt Ion:167 Resp: 70983
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.4 26.0
 139 12.9 11.3 16.9



#74
 Di-n-butylphthalate
 Concen: 2.684 ng
 RT: 12.051 min Scan# 1694
 Delta R.T. 0.000 min
 Lab File: BF130799.D
 Acq: 27 Oct 2022 15:19

Tgt Ion:149 Resp: 80387
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.8 11.6
 104 5.1 4.6 6.8

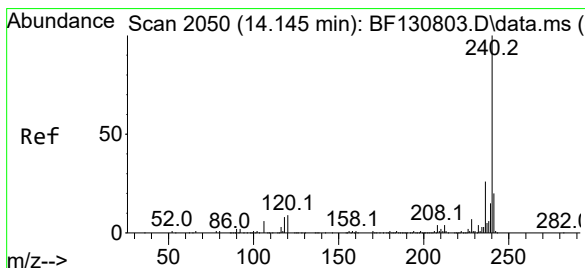
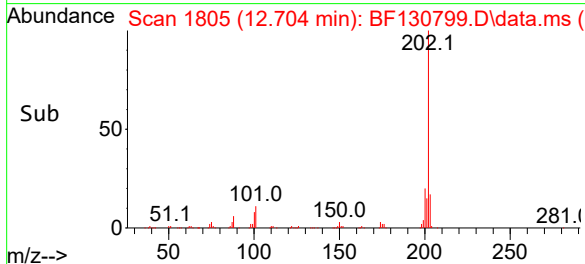
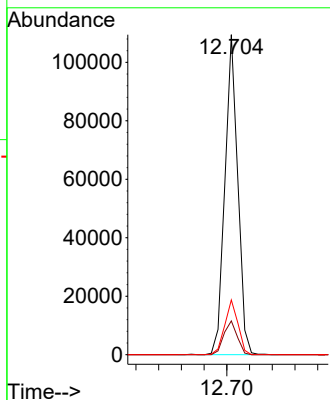
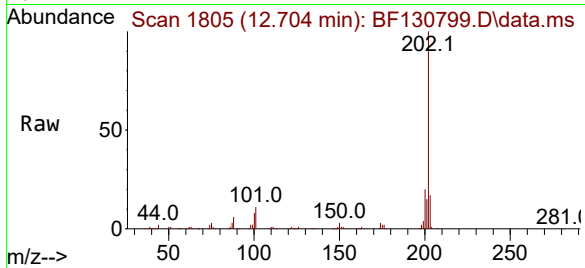




#75
Fluoranthene
Concen: 3.133 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

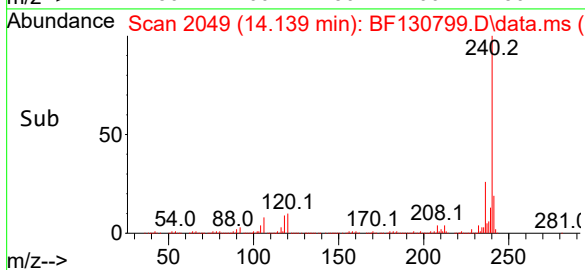
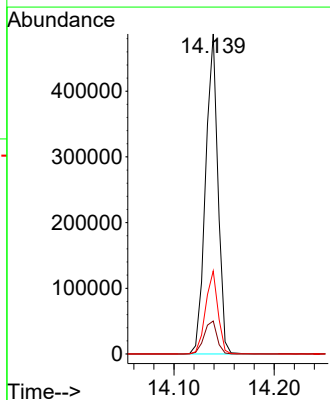
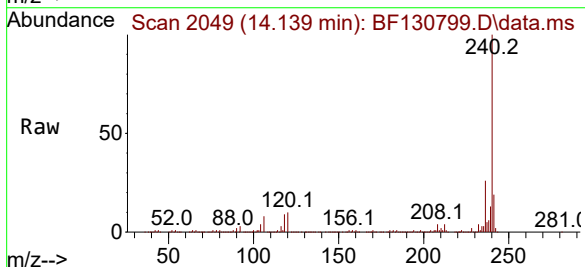
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

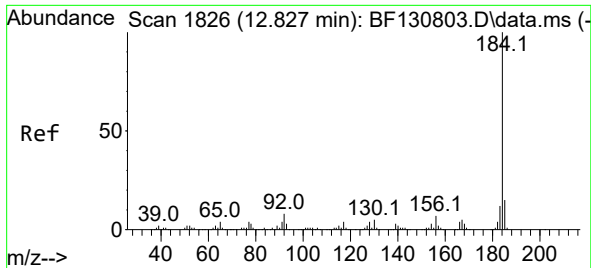
Tgt Ion:202 Resp: 86339
Ion Ratio Lower Upper
202 100
101 10.5 0.0 30.9
203 17.1 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.139 min Scan# 2049
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:240 Resp: 419429
Ion Ratio Lower Upper
240 100
120 10.3 7.0 10.4
236 25.9 20.5 30.7

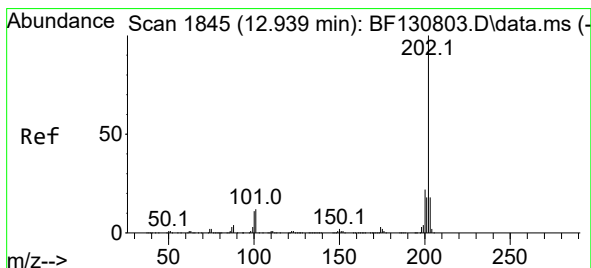
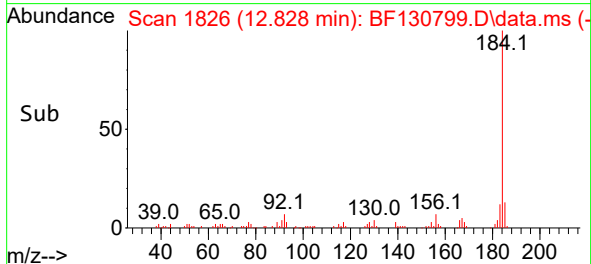
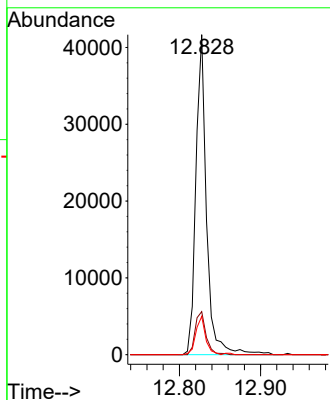
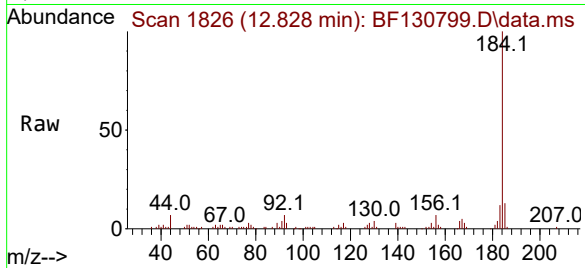




#77
Benzidine
Concen: 3.135 ng
RT: 12.828 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

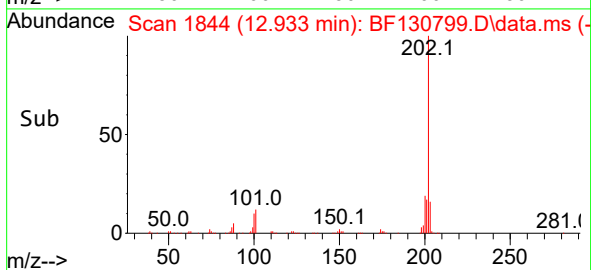
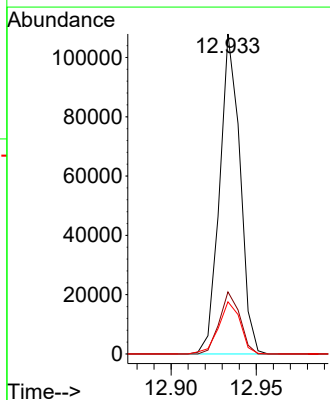
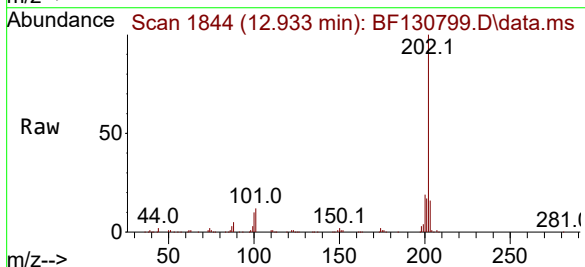
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

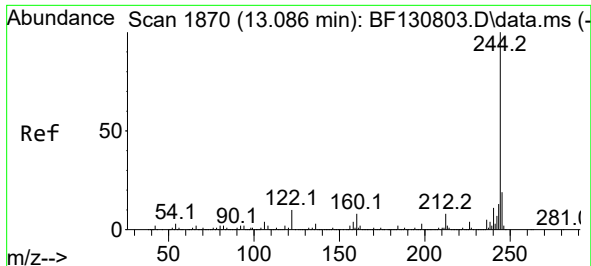
Tgt Ion:184 Resp: 38172
Ion Ratio Lower Upper
184 100
185 13.5 11.8 17.8
183 12.0 9.7 14.5



#78
Pyrene
Concen: 2.445 ng
RT: 12.933 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:202 Resp: 89722
Ion Ratio Lower Upper
202 100
200 19.4 17.2 25.8
203 16.3 14.5 21.7

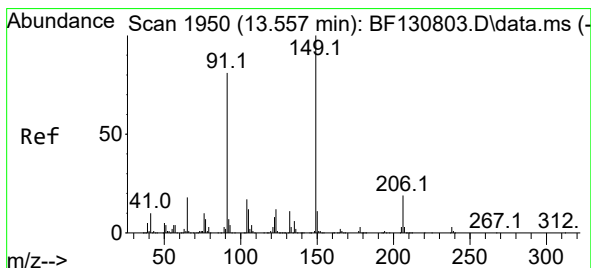
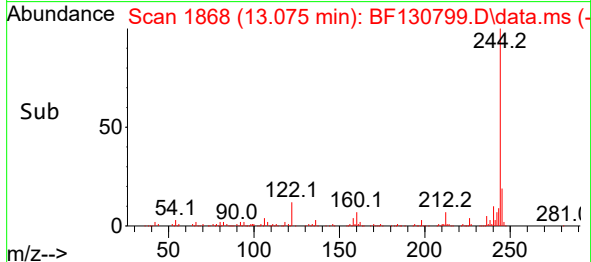
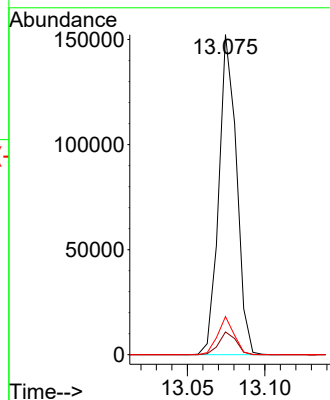
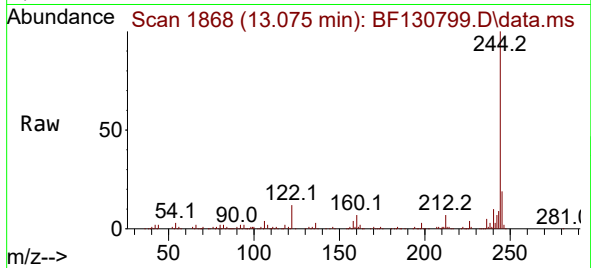




#79
 Terphenyl-d14
 Concen: 4.781 ng
 RT: 13.075 min Scan# 1868
 Delta R.T. -0.012 min
 Lab File: BF130799.D
 Acq: 27 Oct 2022 15:19

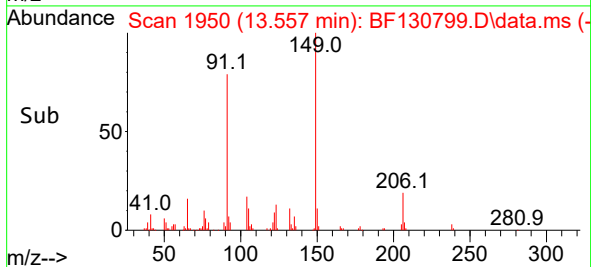
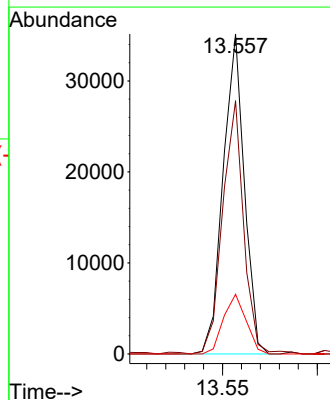
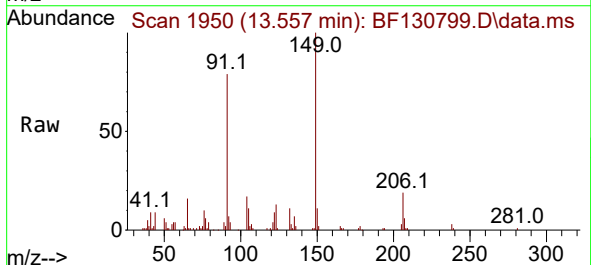
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

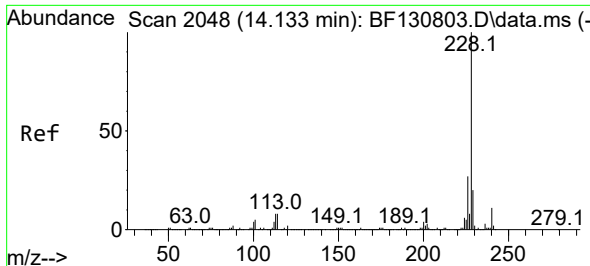
Tgt Ion:244 Resp: 121051
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.2 9.2
 122 11.9 7.9 11.9#



#80
 Butylbenzylphthalate
 Concen: 2.013 ng
 RT: 13.557 min Scan# 1950
 Delta R.T. 0.000 min
 Lab File: BF130799.D
 Acq: 27 Oct 2022 15:19

Tgt Ion:149 Resp: 27358
 Ion Ratio Lower Upper
 149 100
 91 79.1 64.5 96.7
 206 18.6 15.3 22.9

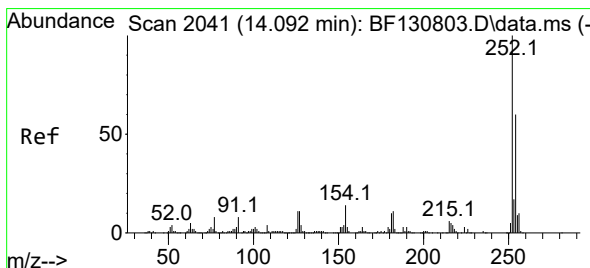
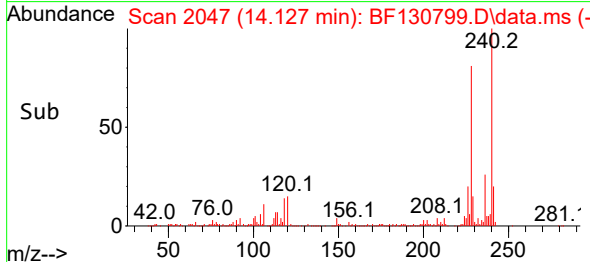
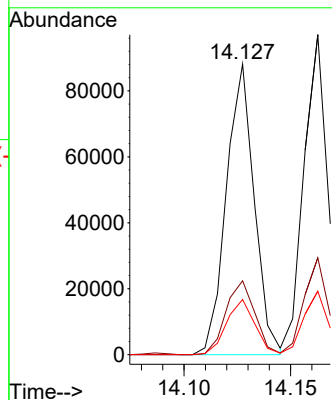
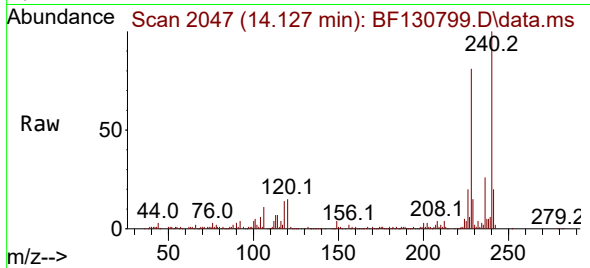




#81
Benzo(a)anthracene
Concen: 2.884 ng
RT: 14.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

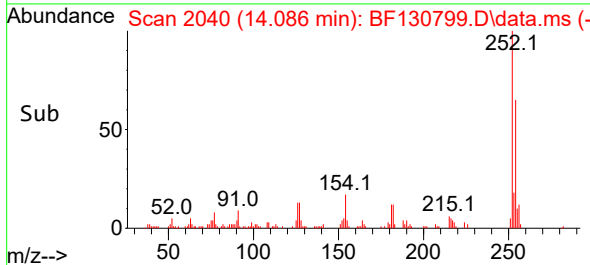
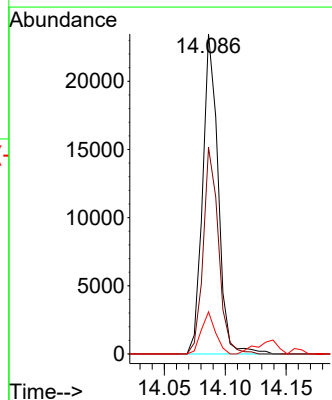
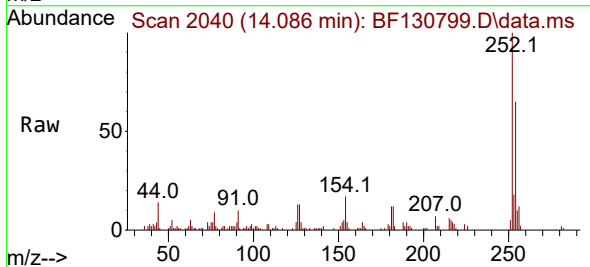
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

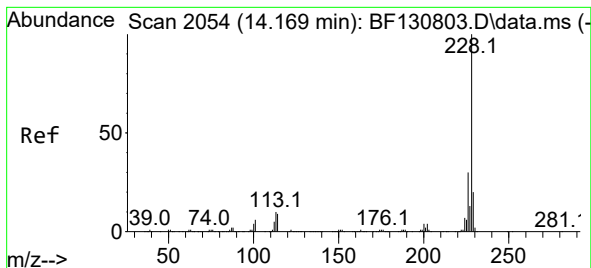
Tgt Ion:228 Resp: 80474
Ion Ratio Lower Upper
228 100
226 25.4 21.4 32.2
229 19.0 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 2.725 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.006 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:252 Resp: 20697
Ion Ratio Lower Upper
252 100
254 64.6 47.8 71.6
126 13.1 9.0 13.6





#83

Chrysene

Concen: 2.887 ng

RT: 14.163 min Scan# 2053

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

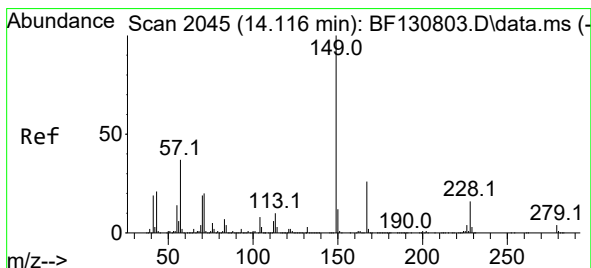
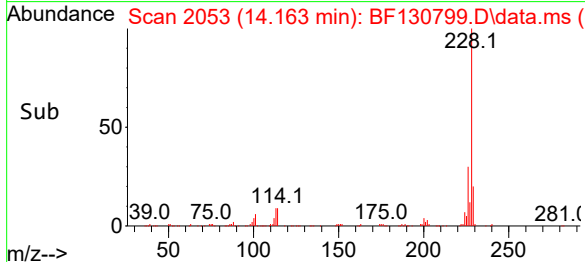
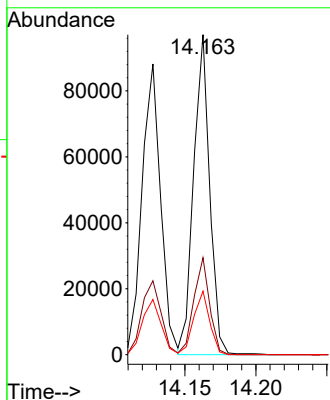
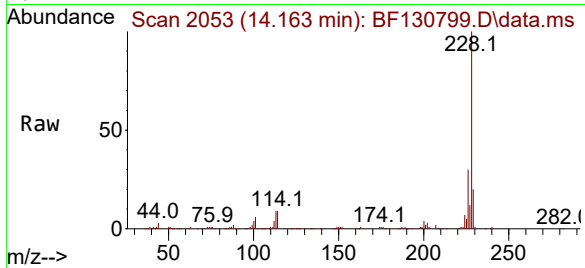
Tgt Ion:228 Resp: 76490

Ion Ratio Lower Upper

228 100

226 30.3 23.9 35.9

229 19.8 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.641 ng

RT: 14.116 min Scan# 2045

Delta R.T. 0.000 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

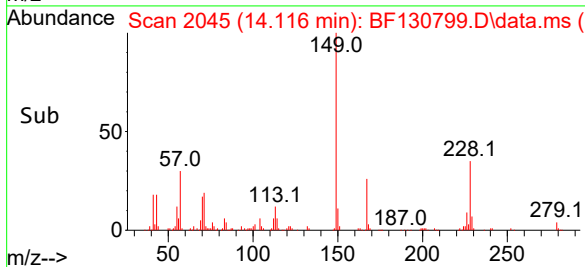
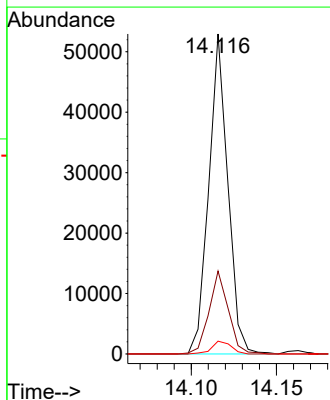
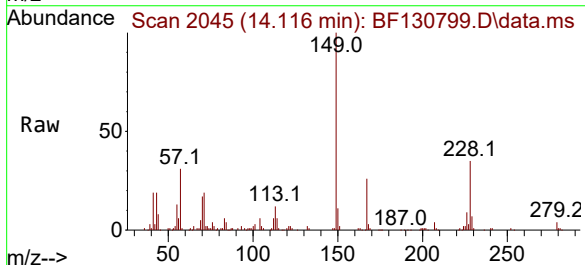
Tgt Ion:149 Resp: 41124

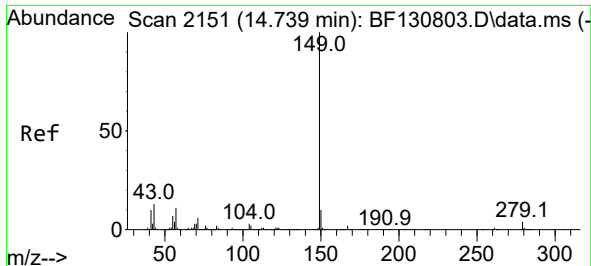
Ion Ratio Lower Upper

149 100

167 25.9 21.0 31.4

279 4.0 3.0 4.6

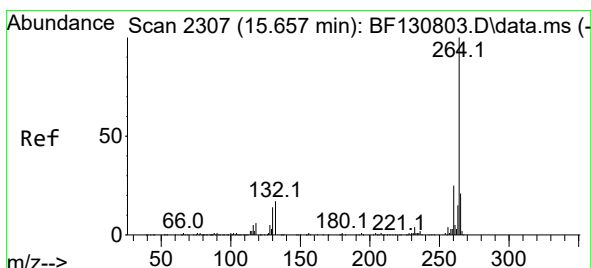
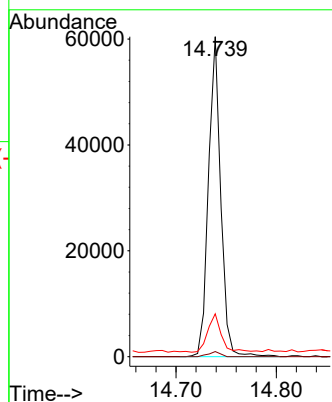
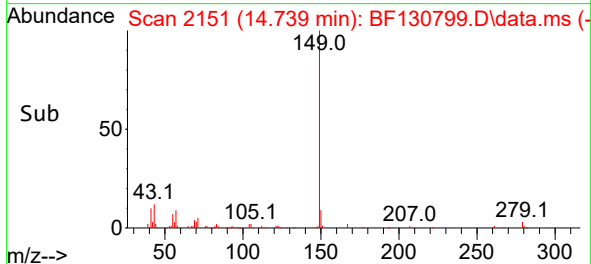
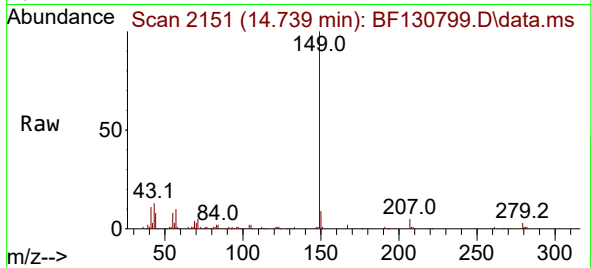




#85
Di-n-octyl phthalate
Concen: 2.159 ng
RT: 14.739 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

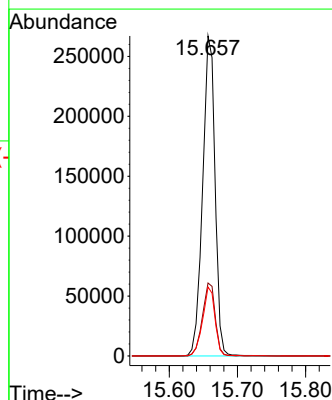
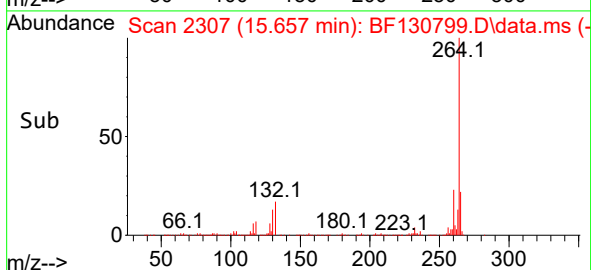
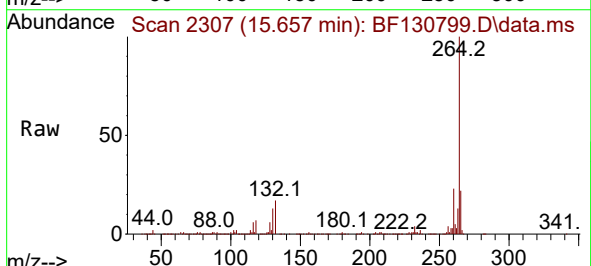
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

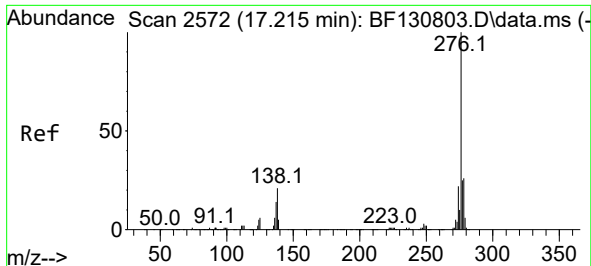
Tgt Ion:149 Resp: 51410
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 13.3 10.2 15.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.657 min Scan# 2307
Delta R.T. 0.000 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:264 Resp: 337816
Ion Ratio Lower Upper
264 100
260 22.8 19.9 29.9
265 21.5 17.0 25.6

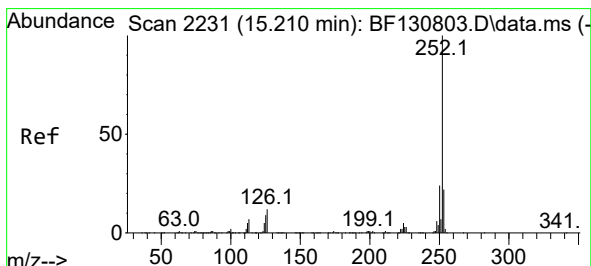
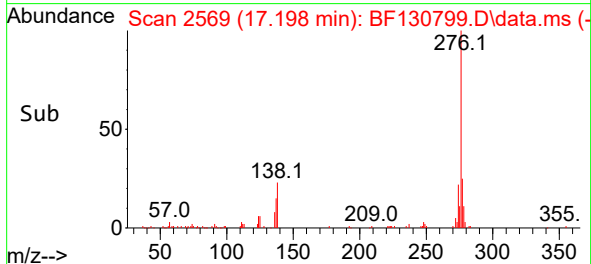
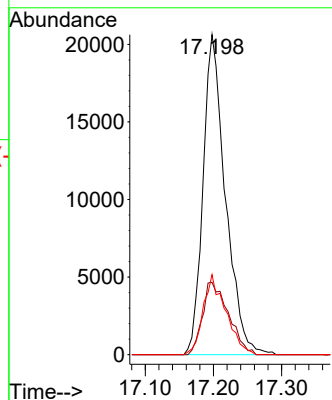
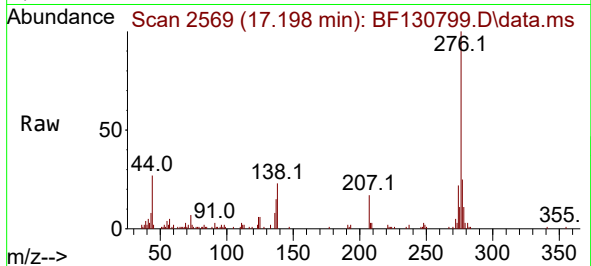




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 1.965 ng
 RT: 17.198 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BF130799.D
 Acq: 27 Oct 2022 15:19

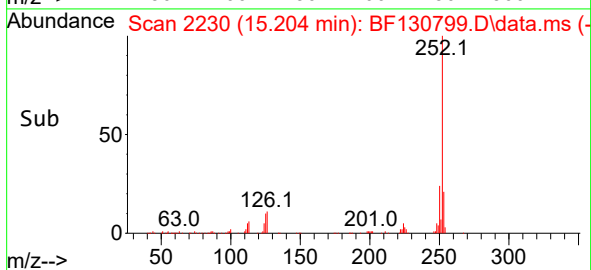
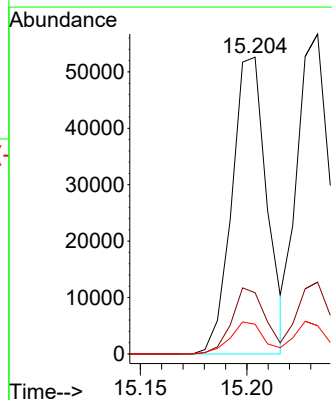
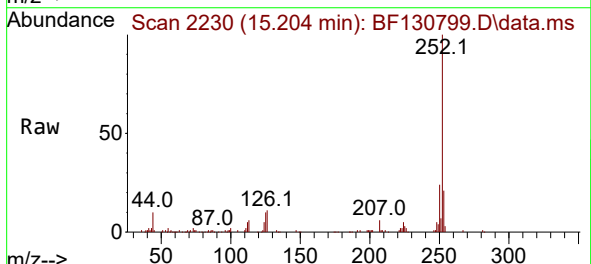
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

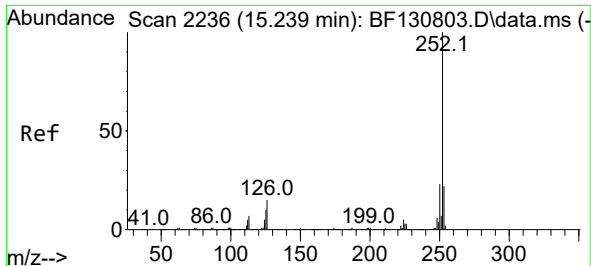
Tgt Ion:276 Resp: 47085
 Ion Ratio Lower Upper
 276 100
 138 26.4 19.1 28.7
 277 25.3 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 2.732 ng
 RT: 15.204 min Scan# 2230
 Delta R.T. -0.006 min
 Lab File: BF130799.D
 Acq: 27 Oct 2022 15:19

Tgt Ion:252 Resp: 60242
 Ion Ratio Lower Upper
 252 100
 253 20.7 17.5 26.3
 125 10.0 7.0 10.4





#89

Benzo(k)fluoranthene

Concen: 2.820 ng

RT: 15.233 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

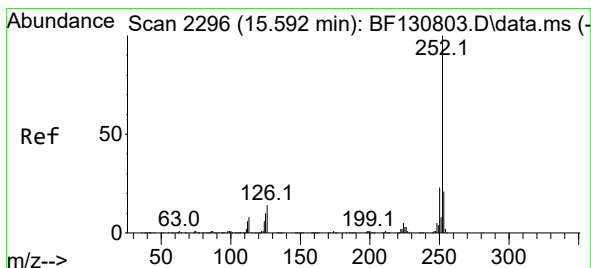
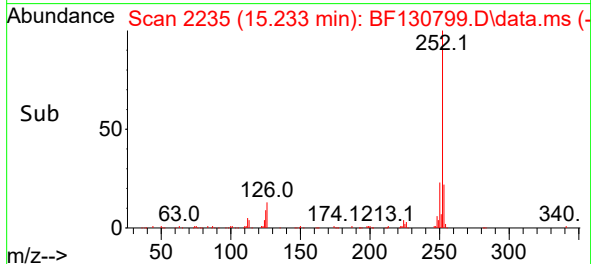
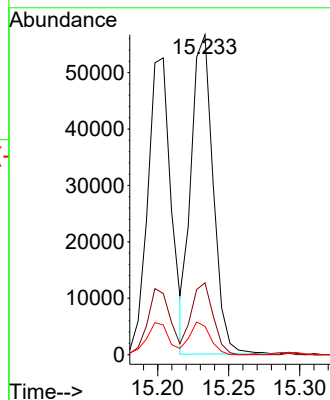
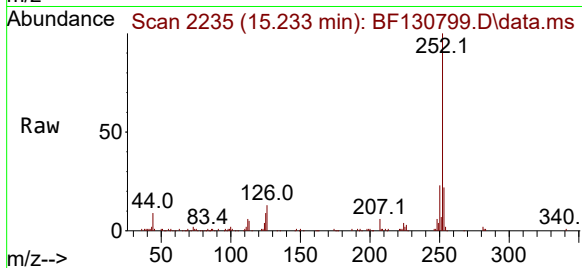
Tgt Ion:252 Resp: 61157

Ion Ratio Lower Upper

252 100

253 22.5 17.5 26.3

125 8.9 8.0 12.0



#90

Benzo(a)pyrene

Concen: 2.720 ng

RT: 15.586 min Scan# 2295

Delta R.T. -0.006 min

Lab File: BF130799.D

Acq: 27 Oct 2022 15:19

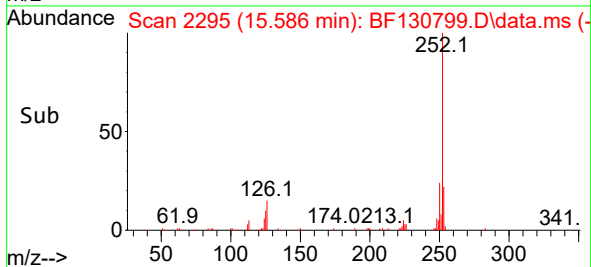
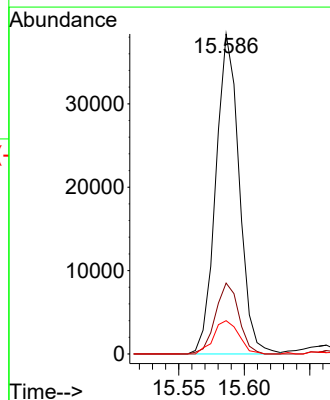
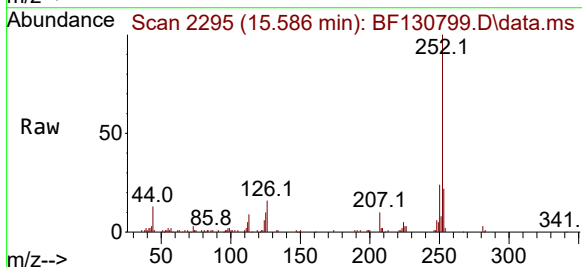
Tgt Ion:252 Resp: 47521

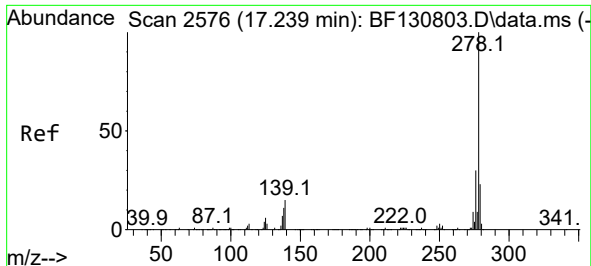
Ion Ratio Lower Upper

252 100

253 22.2 16.8 25.2

125 10.4 8.3 12.5

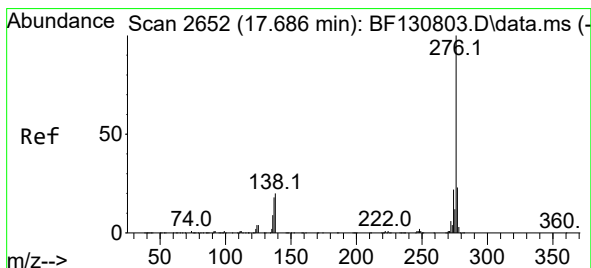
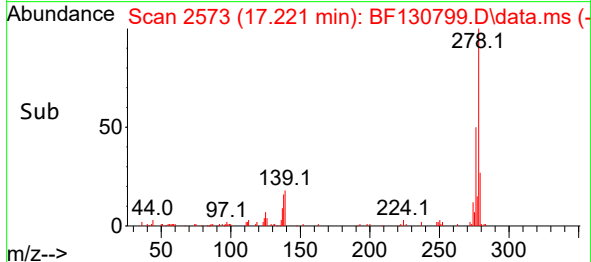
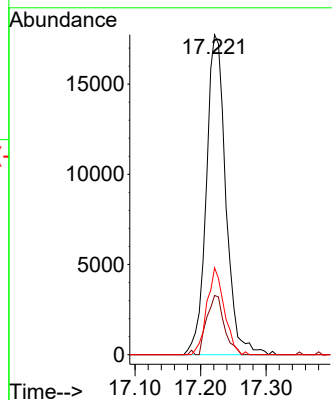
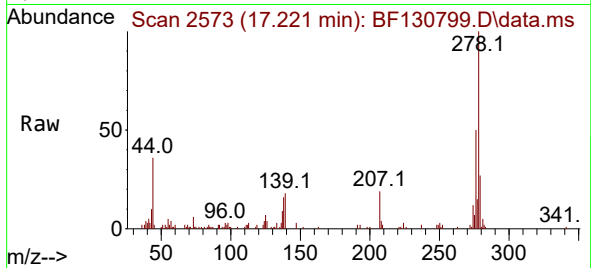




#91
Dibenzo(a,h)anthracene
Concen: 1.869 ng
RT: 17.221 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 36721
Ion Ratio Lower Upper
278 100
139 18.5 11.9 17.9#
279 27.1 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 1.918 ng
RT: 17.668 min Scan# 2649
Delta R.T. -0.018 min
Lab File: BF130799.D
Acq: 27 Oct 2022 15:19

Tgt Ion:276 Resp: 37978
Ion Ratio Lower Upper
276 100
277 23.5 18.8 28.2
138 20.5 16.3 24.5

