

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122422\
 Data File : BF131820.D
 Acq On : 24 Dec 2022 12:33
 Operator : CG\JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Dec 26 04:35:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 26 04:31:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	77169	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	288842	20.000	ng	0.00
39) Acenaphthene-d10	9.892	164	172334	20.000	ng	0.00
64) Phenanthrene-d10	11.386	188	324522	20.000	ng	0.00
76) Chrysene-d12	14.039	240	291880	20.000	ng	0.00
86) Perylene-d12	15.527	264	259271	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	24596	5.317	ng	0.00
7) Phenol-d6	6.457	99	34368	5.670	ng	-0.01
23) Nitrobenzene-d5	7.398	82	35395	4.633	ng	-0.01
42) 2,4,6-Tribromophenol	10.681	330	8534	4.457	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	64553	4.723	ng	0.00
79) Terphenyl-d14	12.975	244	79817	3.750	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.534	88	5641	2.702	ng	98
3) Pyridine	3.310	79	14502	2.502	ng	89
4) n-Nitrosodimethylamine	3.228	42	7324	2.291	ng	# 97
6) Aniline	6.493	93	20084	2.770	ng	99
8) 2-Chlorophenol	6.616	128	13001	2.652	ng	99
9) Benzaldehyde	6.381	77	12531	3.018	ng	95
10) Phenol	6.469	94	19824	2.932	ng	97
11) bis(2-Chloroethyl)ether	6.563	93	13716	2.706	ng	98
12) 1,3-Dichlorobenzene	6.775	146	14455	2.543	ng	96
13) 1,4-Dichlorobenzene	6.851	146	15649	2.730	ng	96
14) 1,2-Dichlorobenzene	7.004	146	15307	2.795	ng	97
15) Benzyl Alcohol	6.975	79	13695	2.464	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.110	45	18568	2.836	ng	93
17) 2-Methylphenol	7.087	107	12253	2.774	ng	90
18) Hexachloroethane	7.345	117	6056	2.619	ng	100
19) n-Nitroso-di-n-propyla...	7.240	70	11905	2.619	ng	99
20) 3+4-Methylphenols	7.245	107	16114	2.678	ng	# 82
22) Acetophenone	7.245	105	22114	2.443	ng	93
24) Nitrobenzene	7.416	77	18696	2.426	ng	97
25) Isophorone	7.657	82	28775	2.338	ng	98
26) 2-Nitrophenol	7.740	139	6329	2.409	ng	93
27) 2,4-Dimethylphenol	7.775	122	10042	2.493	ng	92
28) bis(2-Chloroethoxy)met...	7.875	93	15465	2.429	ng	96
29) 2,4-Dichlorophenol	7.987	162	11837	2.377	ng	96
30) 1,2,4-Trichlorobenzene	8.063	180	14128	2.313	ng	97
31) Naphthalene	8.145	128	40097	2.465	ng	98
32) Benzoic acid	7.845	122	4033	1.383	ng	96
33) 4-Chloroaniline	8.198	127	15636	2.564	ng	96
34) Hexachlorobutadiene	8.263	225	9344	2.171	ng	91
35) Caprolactam	8.534	113	3387	2.629	ng	# 90
36) 4-Chloro-3-methylphenol	8.681	107	13103	2.343	ng	91
37) 2-Methylnaphthalene	8.839	142	26665	2.397	ng	97
38) 1-Methylnaphthalene	8.939	142	25878	2.423	ng	96
40) 1,2,4,5-Tetrachloroben...	9.004	216	15171	2.378	ng	99
41) Hexachlorocyclopentadiene	8.992	237	1651	0.510	ng	97
43) 2,4,6-Trichlorophenol	9.122	196	8710	2.207	ng	98

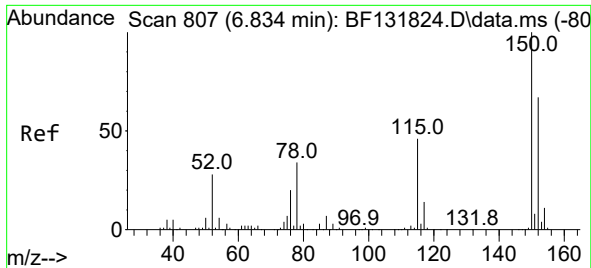
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 26 04:31:10 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.163	196	9355	2.205	ng	87
46) 1,1'-Biphenyl	9.304	154	33571	2.464	ng	99
47) 2-Chloronaphthalene	9.334	162	26965	2.429	ng	99
48) 2-Nitroaniline	9.434	65	8822	2.243	ng	97
49) Acenaphthylene	9.751	152	40654	2.494	ng	98
50) Dimethylphthalate	9.604	163	32631	2.484	ng	98
51) 2,6-Dinitrotoluene	9.675	165	6496	2.395	ng	91
52) Acenaphthene	9.922	154	24923	2.282	ng	96
53) 3-Nitroaniline	9.845	138	7005	2.692	ng	# 94
54) 2,4-Dinitrophenol	9.957	184	1857	1.364	ng	99
55) Dibenzofuran	10.092	168	38356	2.486	ng	99
56) 4-Nitrophenol	10.010	139	3983	2.203	ng	92
57) 2,4-Dinitrotoluene	10.081	165	8692	2.416	ng	# 84
58) Fluorene	10.439	166	31164	2.485	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.169	232	6396	1.780	ng	96
60) Diethylphthalate	10.310	149	30159	2.392	ng	97
61) 4-Chlorophenyl-phenyle...	10.434	204	15995	2.308	ng	95
62) 4-Nitroaniline	10.451	138	6551	2.540	ng	99
63) Azobenzene	10.592	77	33824	2.352	ng	99
65) 4,6-Dinitro-2-methylph...	10.486	198	3770	1.834	ng	83
66) n-Nitrosodiphenylamine	10.551	169	25630	2.443	ng	98
67) 4-Bromophenyl-phenylether	10.922	248	9156	2.193	ng	# 87
68) Hexachlorobenzene	10.986	284	10652	2.359	ng	93
69) Atrazine	11.075	200	8880	2.665	ng	98
70) Pentachlorophenol	11.186	266	3342	1.438	ng	97
71) Phenanthrene	11.404	178	47323	2.616	ng	99
72) Anthracene	11.457	178	44826	2.547	ng	99
73) Carbazole	11.616	167	39969	2.782	ng	96
74) Di-n-butylphthalate	11.945	149	46118	2.617	ng	100
75) Fluoranthene	12.598	202	54496	2.926	ng	96
77) Benzidine	12.727	184	24911	3.185	ng	99
78) Pyrene	12.833	202	56783	1.973	ng	99
80) Butylbenzylphthalate	13.451	149	19692	2.364	ng	94
81) Benzo(a)anthracene	14.027	228	53375	2.532	ng	98
82) 3,3'-Dichlorobenzidine	13.992	252	16125	2.689	ng	# 95
83) Chrysene	14.063	228	49912	2.491	ng	100
84) Bis(2-ethylhexyl)phtha...	14.010	149	25700	2.548	ng	# 98
85) Di-n-octyl phthalate	14.633	149	39314	2.314	ng	97
87) Indeno(1,2,3-cd)pyrene	17.015	276	37215	1.759	ng	99
88) Benzo(b)fluoranthene	15.086	252	44323	2.594	ng	98
89) Benzo(k)fluoranthene	15.116	252	44169	2.476	ng	100
90) Benzo(a)pyrene	15.457	252	35264	2.418	ng	# 93
91) Dibenzo(a,h)anthracene	17.033	278	30262	1.738	ng	# 93
92) Benzo(g,h,i)perylene	17.462	276	29533	1.687	ng	99

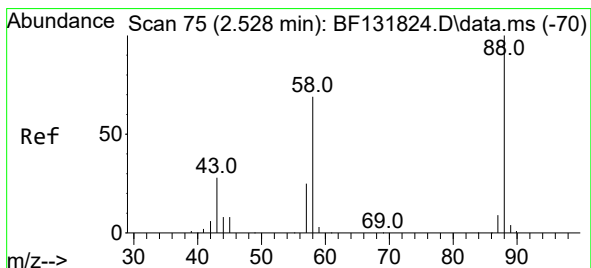
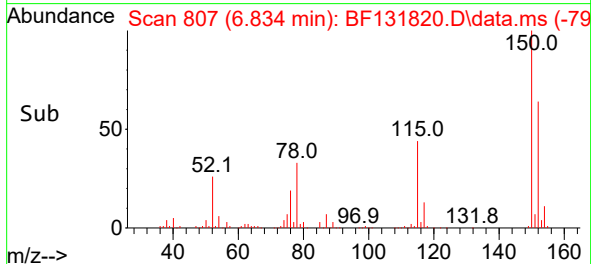
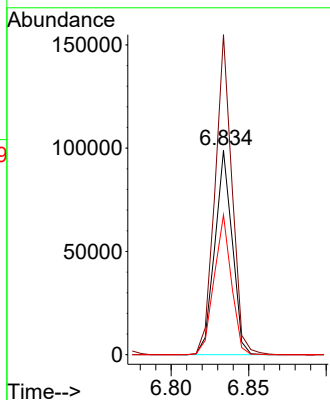
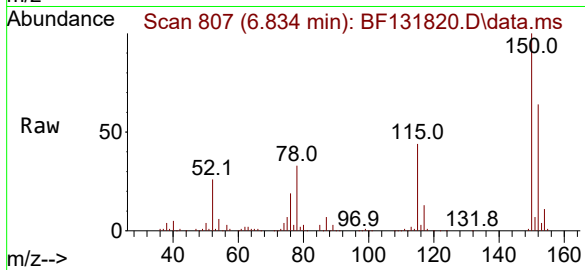
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.834 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BF131820.D
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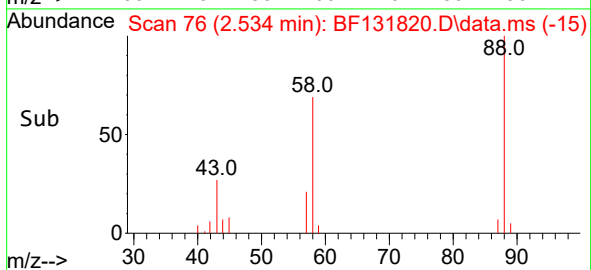
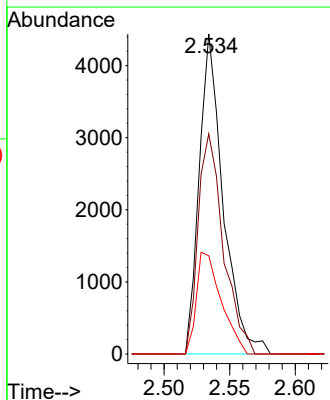
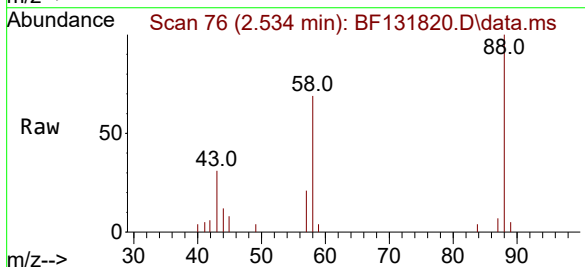
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 BNA_F
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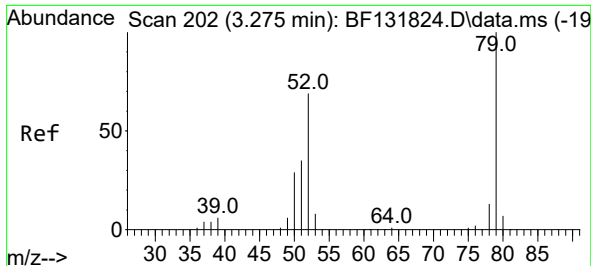
Tgt Ion:152 Resp: 77169
 Ion Ratio Lower Upper
 152 100
 150 156.6 120.0 180.0
 115 68.3 55.1 82.7



#2
 1,4-Dioxane
 Concen: 2.702 ng
 RT: 2.534 min Scan# 76
 Delta R.T. 0.006 min
 Lab File: BF131820.D
 Acq: 24 Dec 2022 12:33

Tgt Ion: 88 Resp: 5641
 Ion Ratio Lower Upper
 88 100
 58 72.5 58.2 87.2
 43 33.0 24.2 36.4

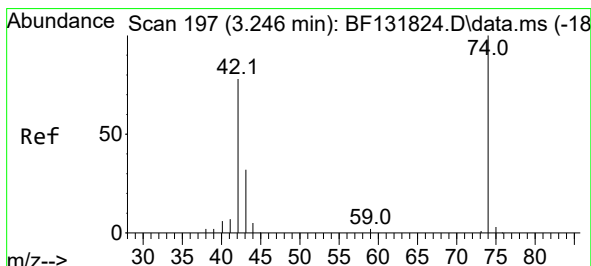
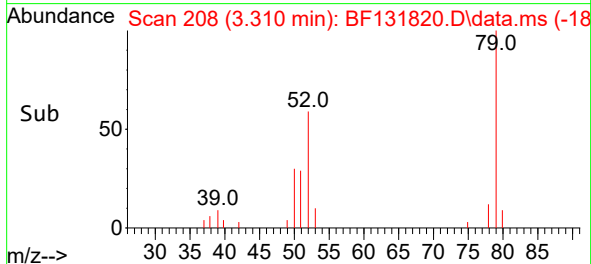
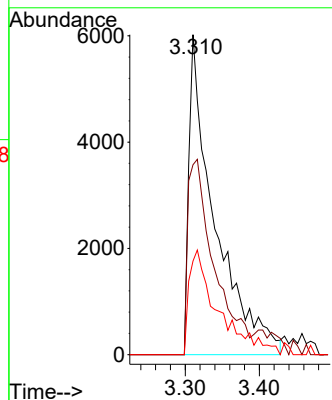
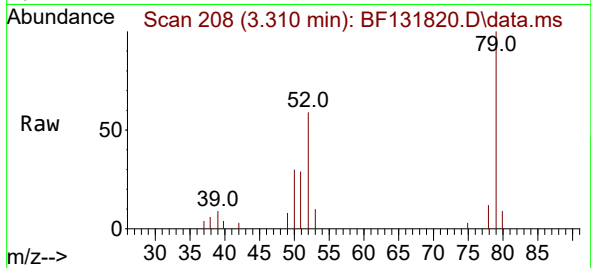




#3
Pyridine
Concen: 2.502 ng
RT: 3.310 min Scan# 20
Delta R.T. 0.035 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

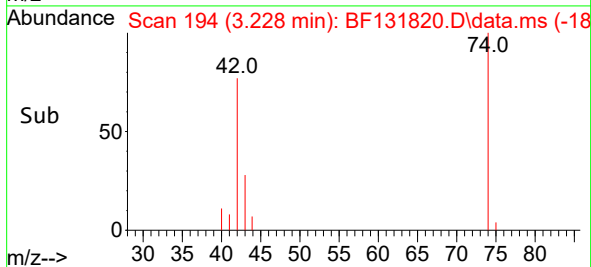
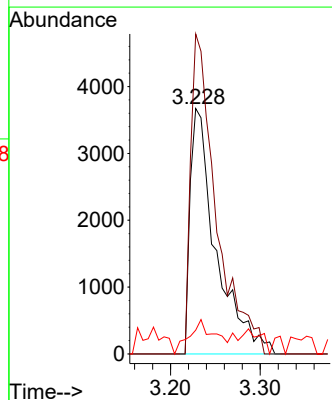
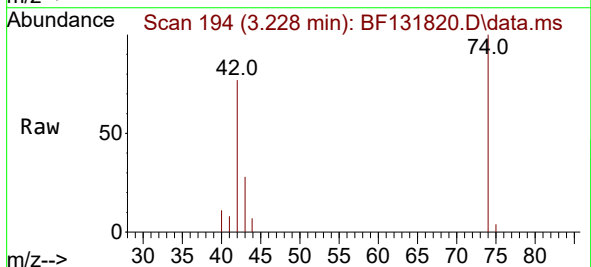
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

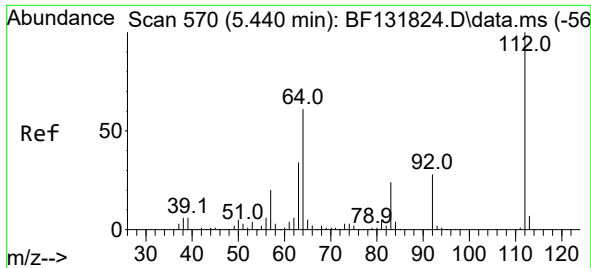
Tgt Ion: 79 Resp: 14502
Ion Ratio Lower Upper
79 100
52 59.4 55.4 83.2
51 29.3 27.8 41.8



#4
n-Nitrosodimethylamine
Concen: 2.291 ng
RT: 3.228 min Scan# 194
Delta R.T. -0.018 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion: 42 Resp: 7324
Ion Ratio Lower Upper
42 100
74 130.4 102.0 153.0
44 9.7 4.6 7.0#

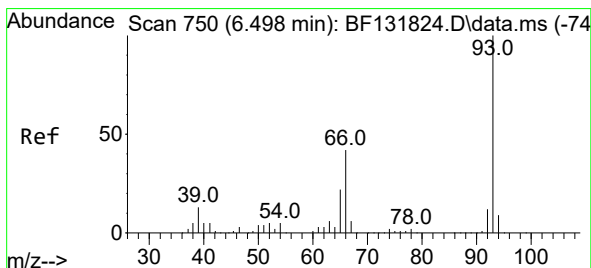
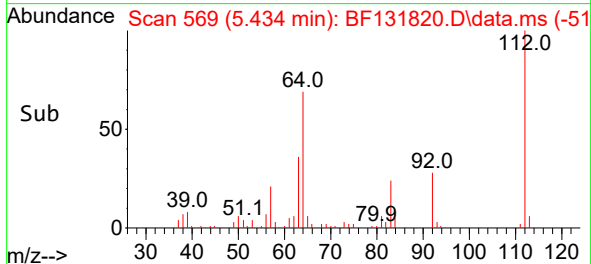
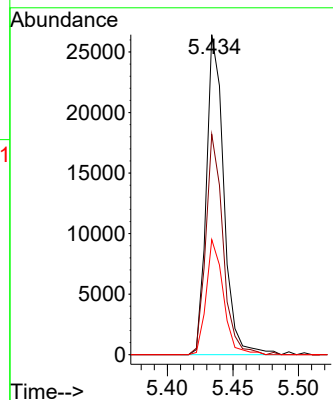
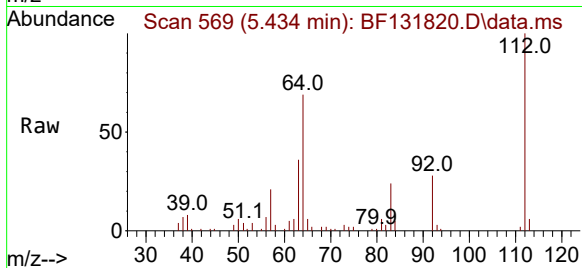




#5
2-Fluorophenol
Concen: 5.317 ng
RT: 5.434 min Scan# 501
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

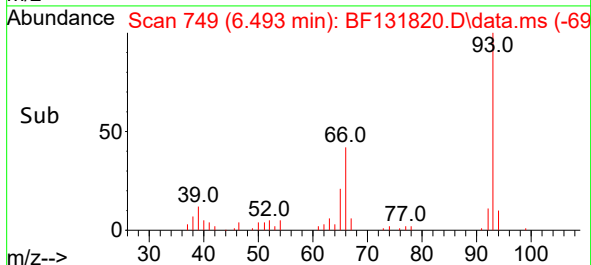
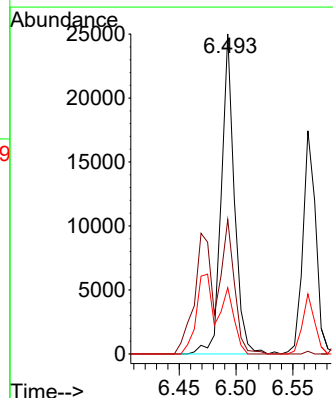
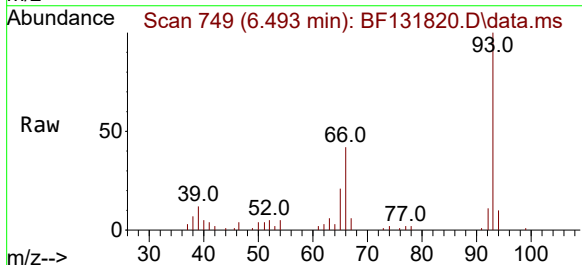
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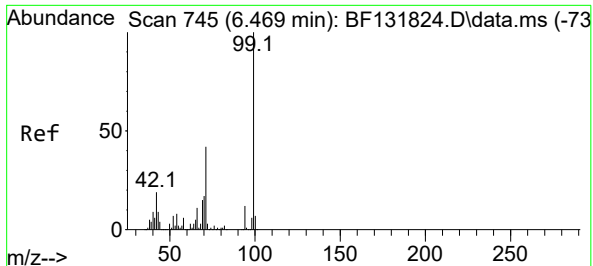
Tgt Ion:112 Resp: 24596
Ion Ratio Lower Upper
112 100
64 68.9 49.2 73.8
63 35.9 27.5 41.3



#6
Aniline
Concen: 2.770 ng
RT: 6.493 min Scan# 749
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion: 93 Resp: 20084
Ion Ratio Lower Upper
93 100
66 42.0 33.9 50.9
65 20.7 17.4 26.0

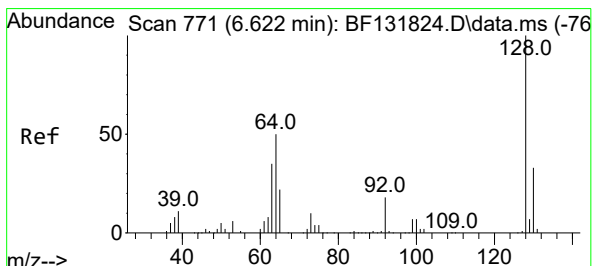
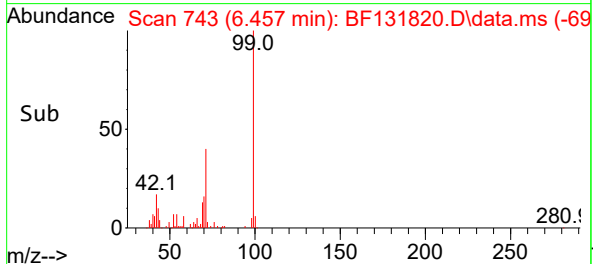
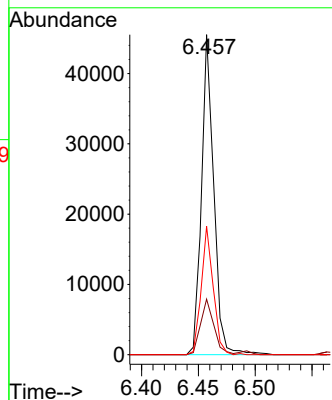
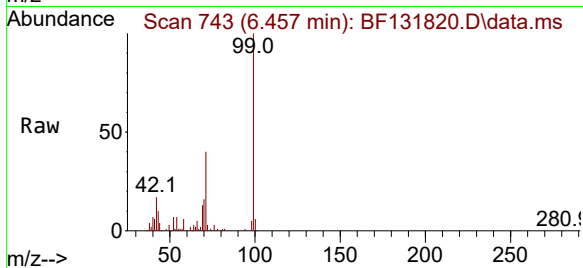




#7
Phenol-d6
Concen: 5.670 ng
RT: 6.457 min Scan# 745
Delta R.T. -0.012 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

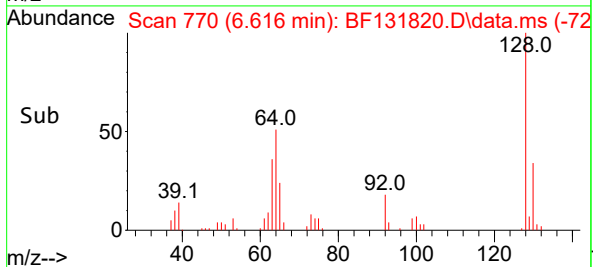
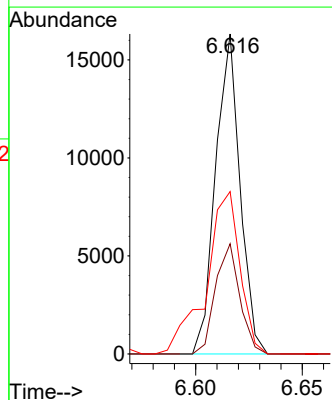
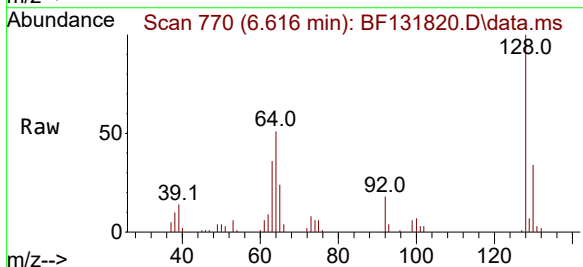
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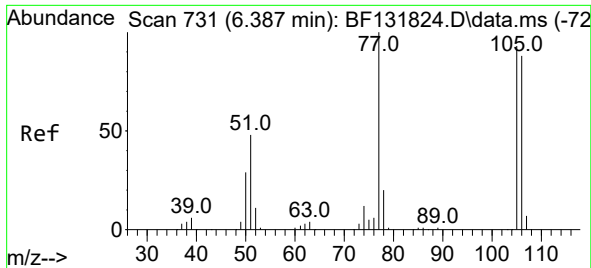
Tgt Ion: 99 Resp: 34368
Ion Ratio Lower Upper
99 100
42 17.4 15.3 22.9
71 40.2 33.5 50.3



#8
2-Chlorophenol
Concen: 2.652 ng
RT: 6.616 min Scan# 770
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion: 128 Resp: 13001
Ion Ratio Lower Upper
128 100
130 34.4 12.6 52.6
64 50.7 30.7 70.7

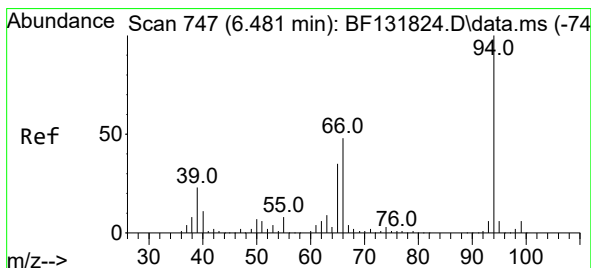
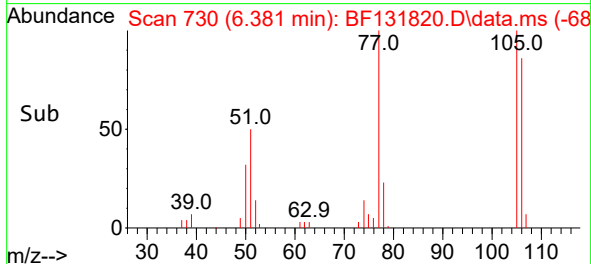
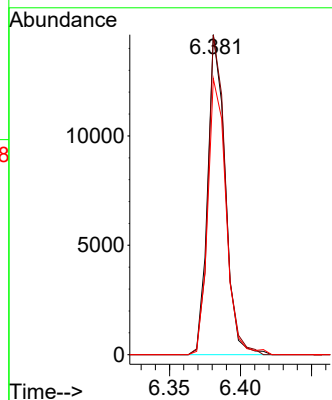
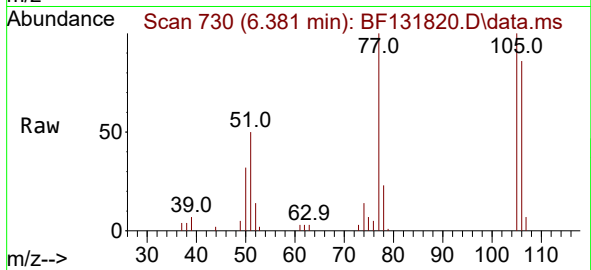




#9
Benzaldehyde
Concen: 3.018 ng
RT: 6.381 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

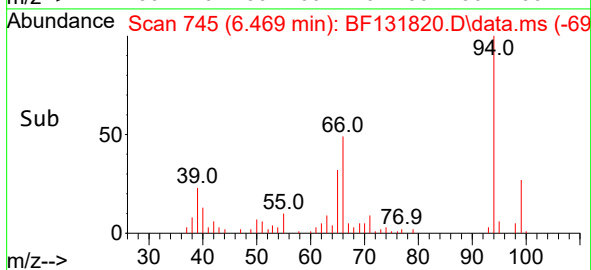
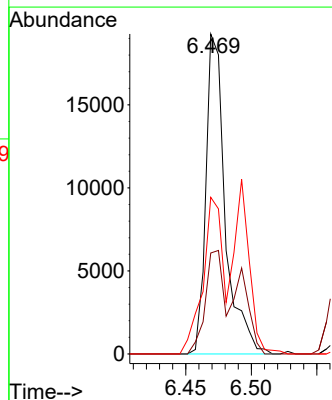
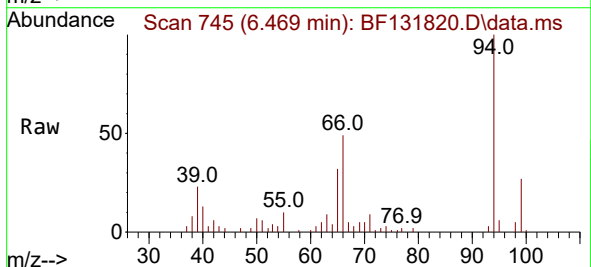
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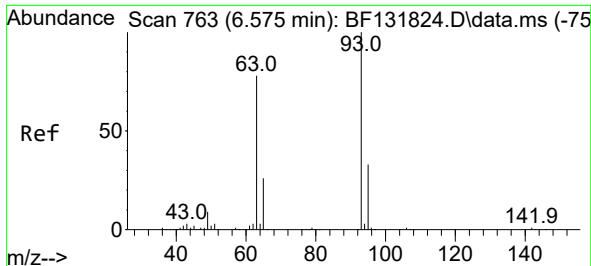
Tgt Ion: 77 Resp: 12531
Ion Ratio Lower Upper
77 100
105 99.9 72.9 112.9
106 86.3 68.5 108.5



#10
Phenol
Concen: 2.932 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.012 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion: 94 Resp: 19824
Ion Ratio Lower Upper
94 100
65 31.5 14.6 54.6
66 48.9 28.2 68.2

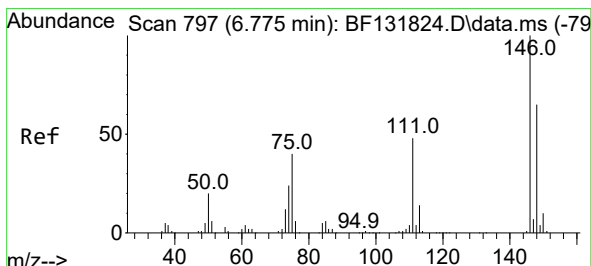
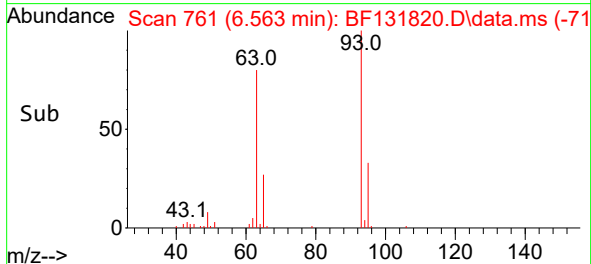
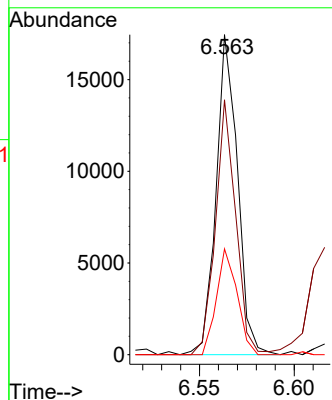
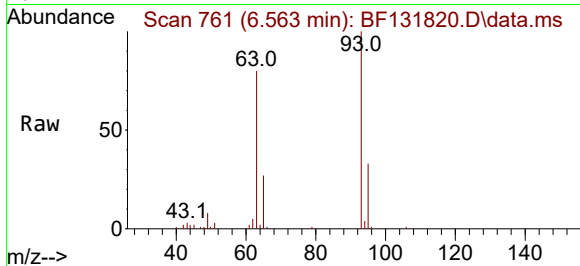




#11
bis(2-Chloroethyl)ether
Concen: 2.706 ng
RT: 6.563 min Scan# 761
Delta R.T. -0.012 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

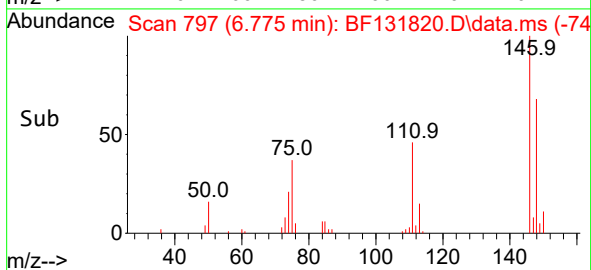
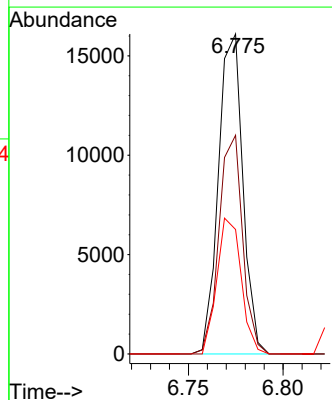
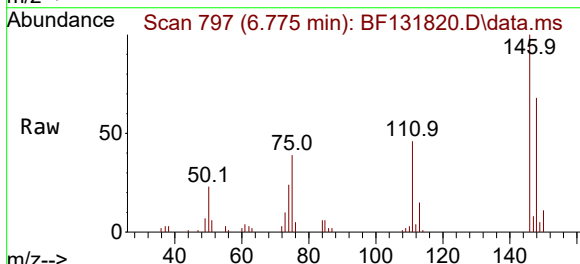
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

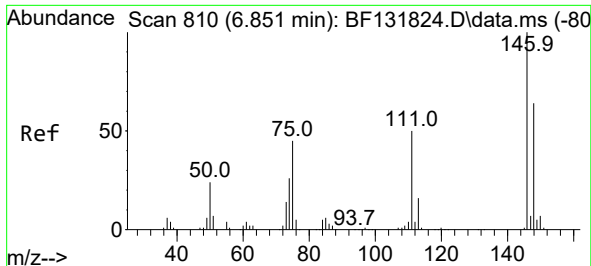
Tgt Ion: 93 Resp: 13716
Ion Ratio Lower Upper
93 100
63 79.7 57.6 97.6
95 33.1 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 2.543 ng
RT: 6.775 min Scan# 797
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:146 Resp: 14455
Ion Ratio Lower Upper
146 100
148 68.3 51.8 77.6
75 38.9 32.2 48.4





#13

1,4-Dichlorobenzene

Concen: 2.730 ng

RT: 6.851 min Scan# 810

Delta R.T. 0.000 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

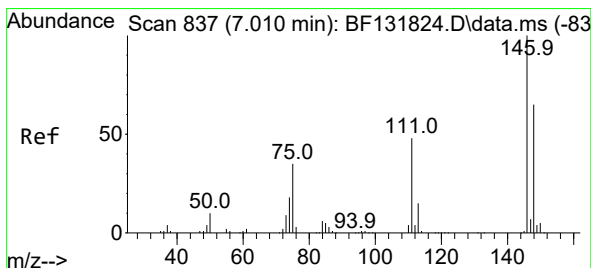
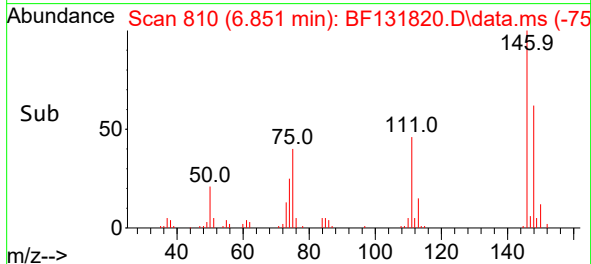
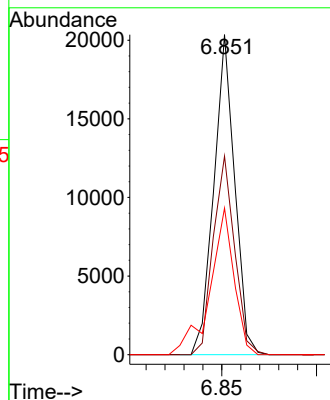
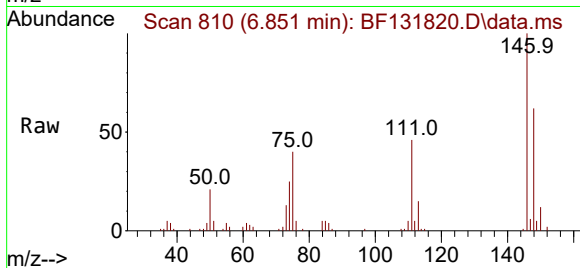
Tgt Ion:146 Resp: 15649

Ion Ratio Lower Upper

146 100

148 62.0 51.3 76.9

111 45.8 40.1 60.1



#14

1,2-Dichlorobenzene

Concen: 2.795 ng

RT: 7.004 min Scan# 836

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

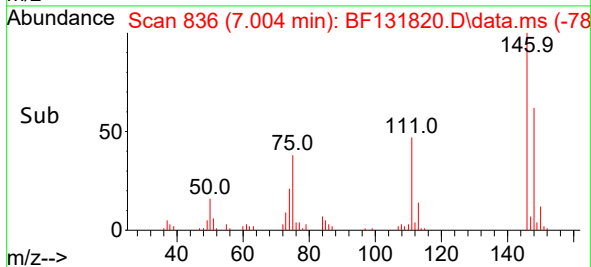
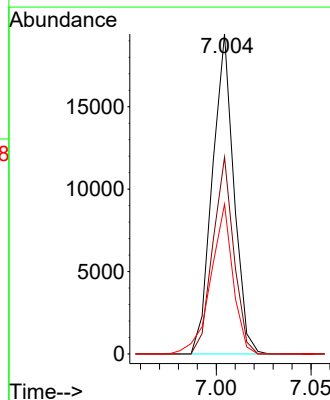
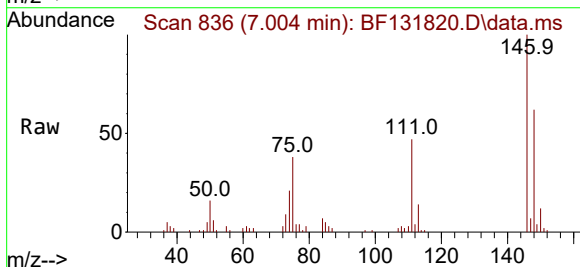
Tgt Ion:146 Resp: 15307

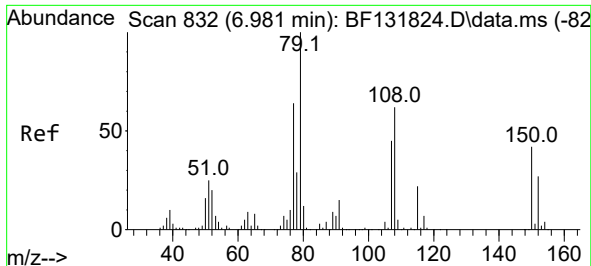
Ion Ratio Lower Upper

146 100

148 61.5 52.2 78.4

111 46.8 38.2 57.4

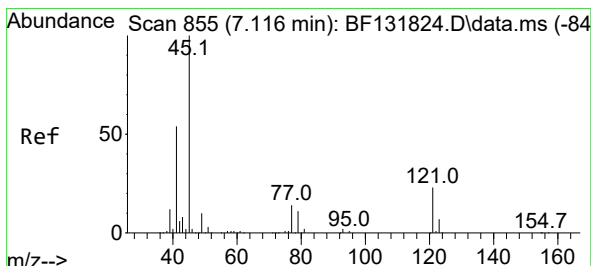
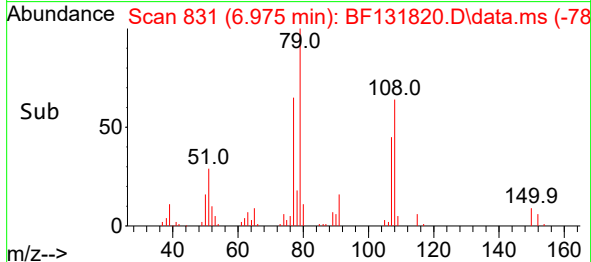
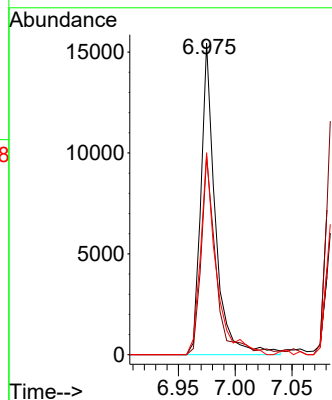
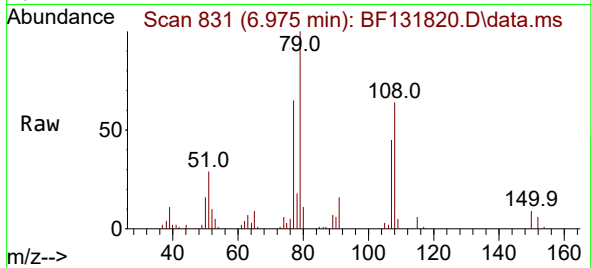




#15
Benzyl Alcohol
Concen: 2.464 ng
RT: 6.975 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

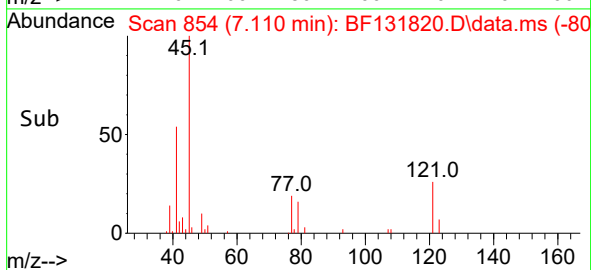
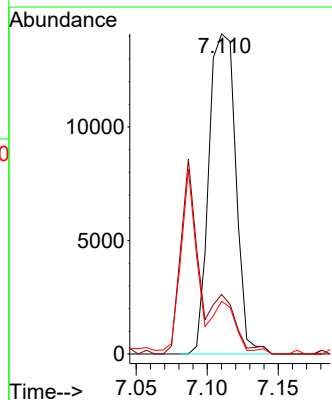
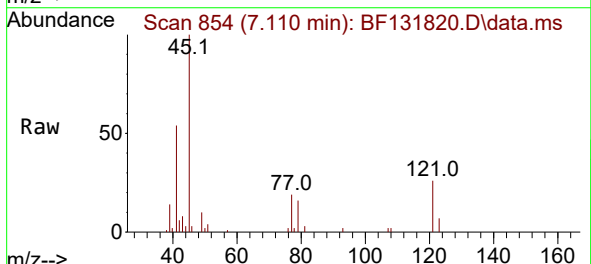
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

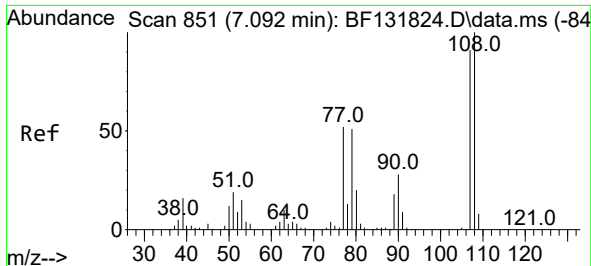
Tgt Ion: 79 Resp: 13695
Ion Ratio Lower Upper
79 100
108 63.6 49.8 74.8
77 64.8 51.4 77.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.836 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion: 45 Resp: 18568
Ion Ratio Lower Upper
45 100
77 18.6 0.0 36.1
79 16.4 0.0 33.3

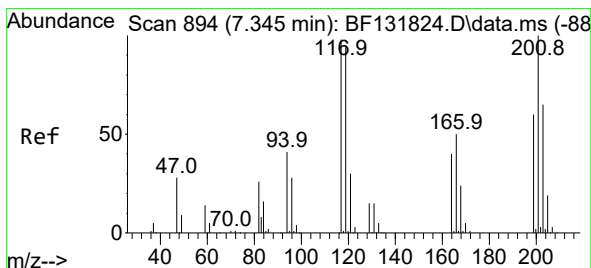
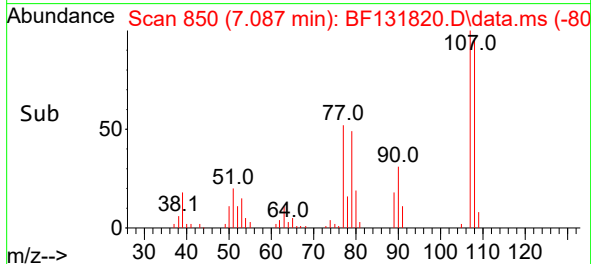
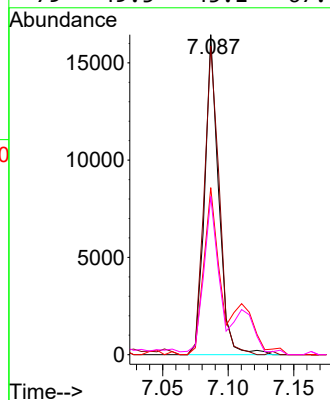
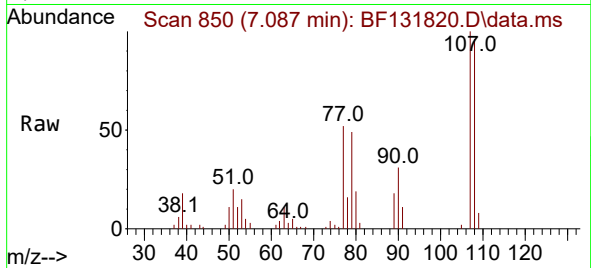




#17
2-Methylphenol
Concen: 2.774 ng
RT: 7.087 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

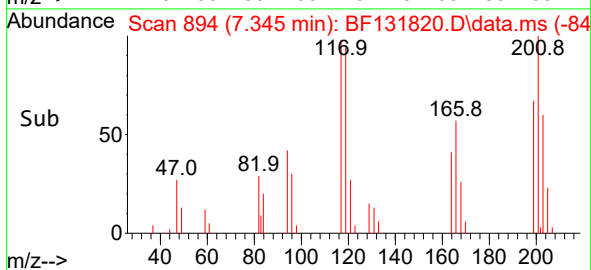
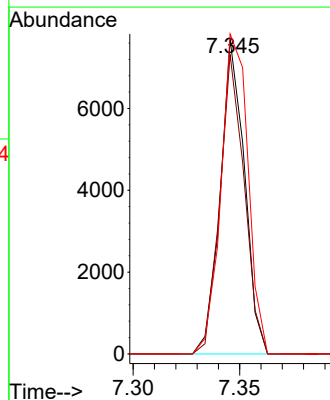
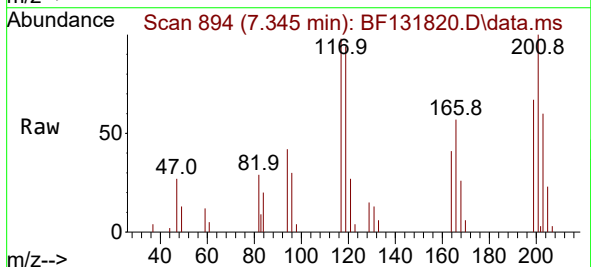
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

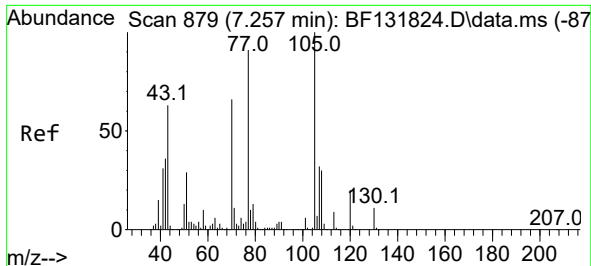
Tgt Ion:	107	Resp:	12253
Ion	Ratio	Lower	Upper
107	100		
108	96.5	87.6	131.4
77	52.2	45.8	68.8
79	49.5	45.1	67.7



#18
Hexachloroethane
Concen: 2.619 ng
RT: 7.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:	117	Resp:	6056
Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.5	114.7
201	101.8	81.7	122.5





#19

n-Nitroso-di-n-propylamine

Concen: 2.619 ng

RT: 7.240 min Scan# 81

Delta R.T. -0.018 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion: 70 Resp: 11905

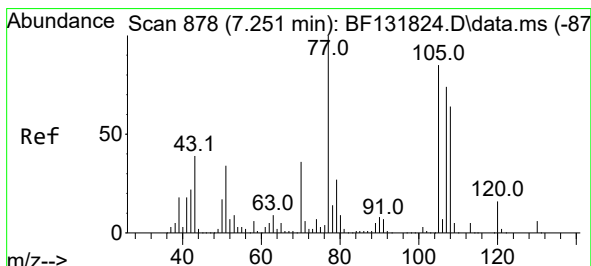
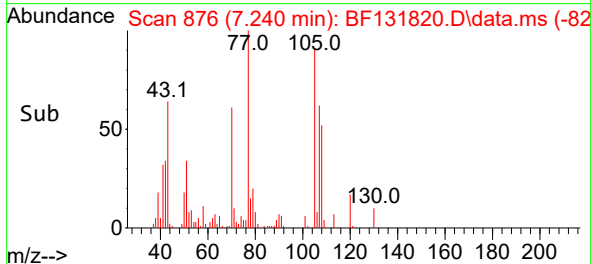
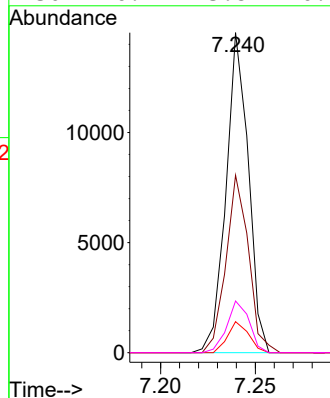
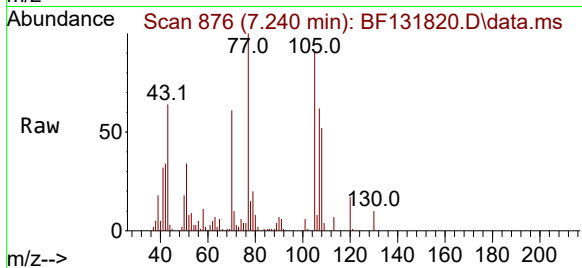
Ion Ratio Lower Upper

70 100

42 55.5 43.8 65.6

101 9.7 7.4 11.0

130 16.1 13.8 20.6



#20

3+4-Methylphenols

Concen: 2.678 ng

RT: 7.245 min Scan# 877

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Tgt Ion: 107 Resp: 16114

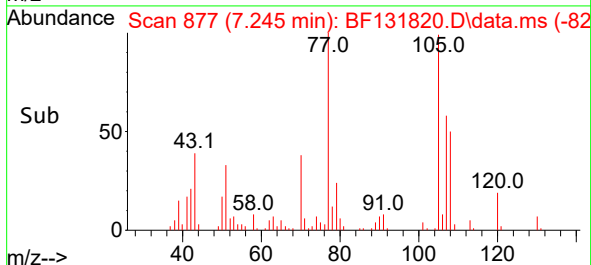
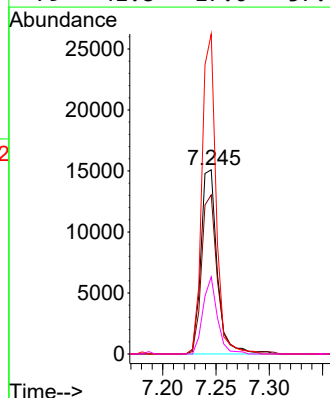
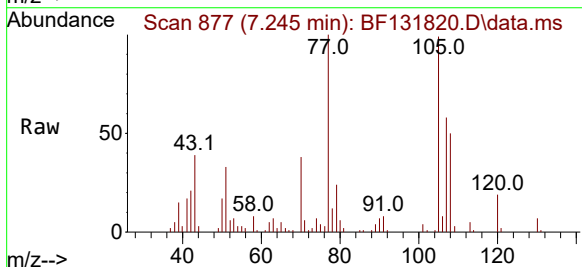
Ion Ratio Lower Upper

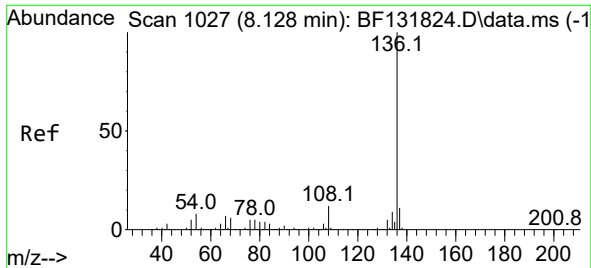
107 100

108 86.3 67.1 107.1

77 173.7 114.9 154.9#

79 41.8 17.0 57.0

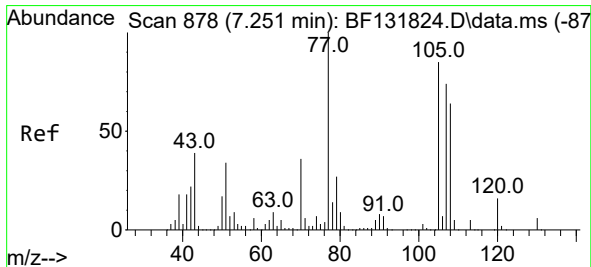
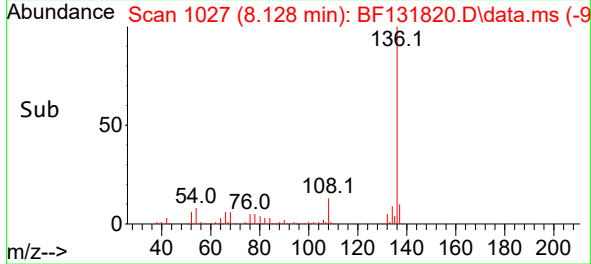
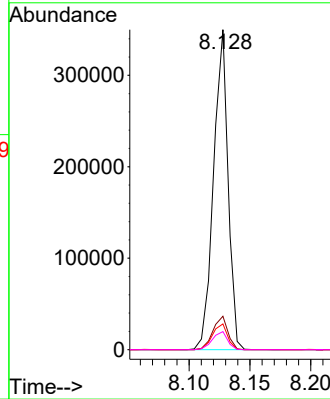
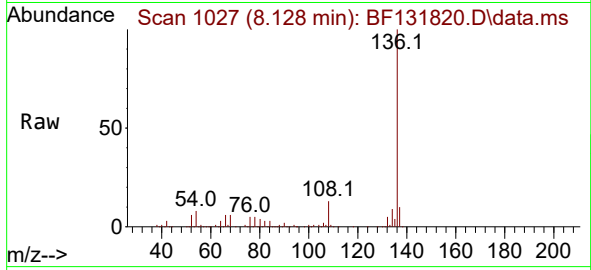




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

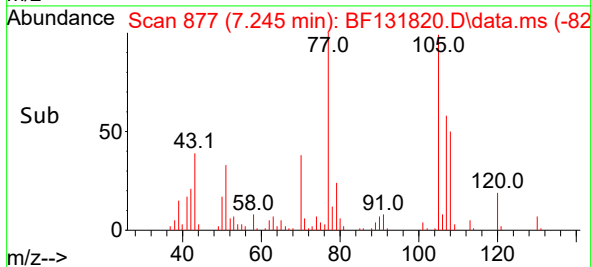
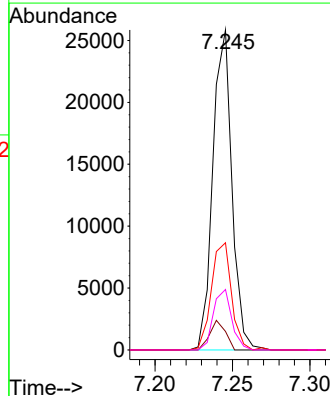
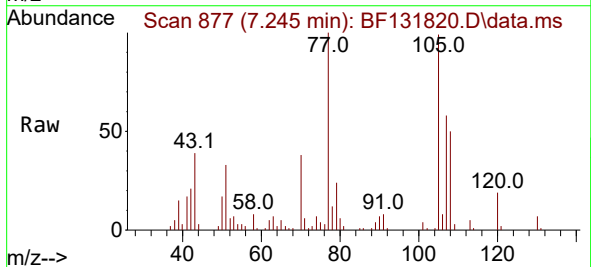
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

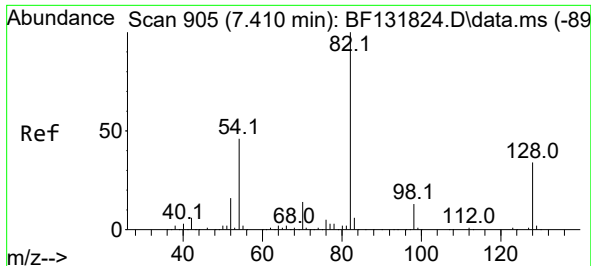
Tgt Ion:	136	Resp:	288842
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	12.8
54	8.0	6.7	10.1
68	5.7	4.8	7.2



#22
Acetophenone
Concen: 2.443 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:	105	Resp:	22114
Ion	Ratio	Lower	Upper
105	100		
71	5.8	5.4	8.0
51	33.5	31.9	47.9
120	18.9	15.2	22.8





#23

Nitrobenzene-d5

Concen: 4.633 ng

RT: 7.398 min Scan# 90

Delta R.T. -0.012 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

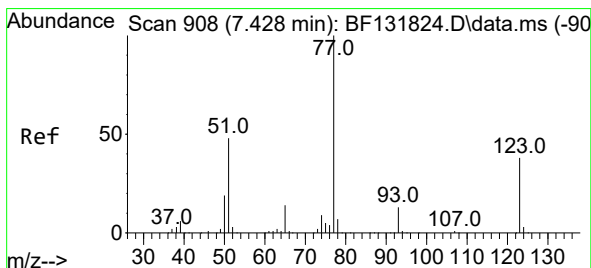
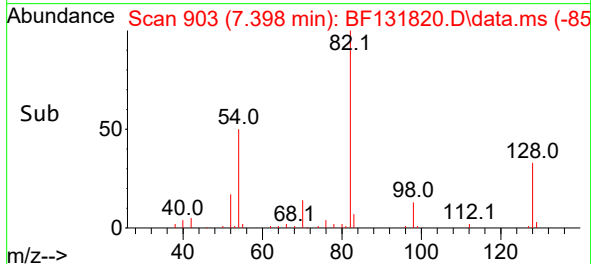
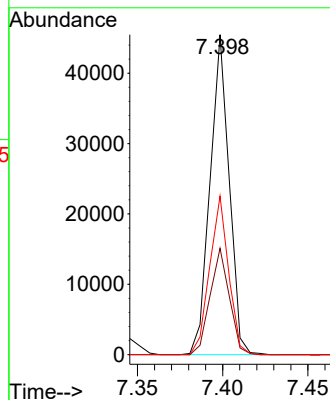
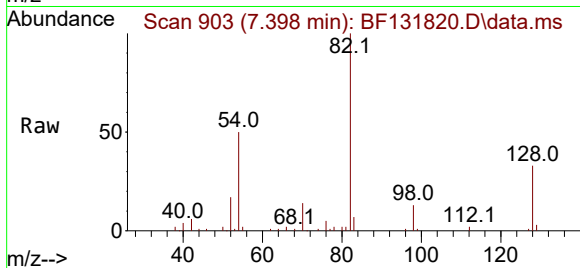
Tgt Ion: 82 Resp: 35395

Ion Ratio Lower Upper

82 100

128 33.2 27.1 40.7

54 49.5 37.0 55.6



#24

Nitrobenzene

Concen: 2.426 ng

RT: 7.416 min Scan# 906

Delta R.T. -0.012 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

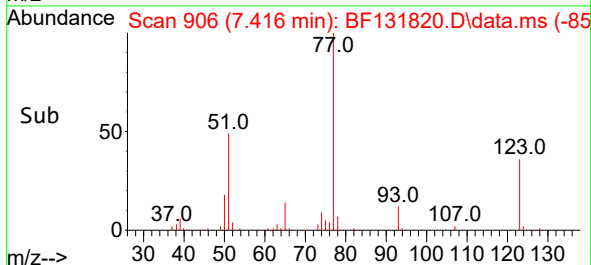
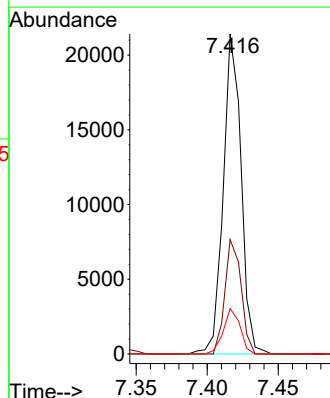
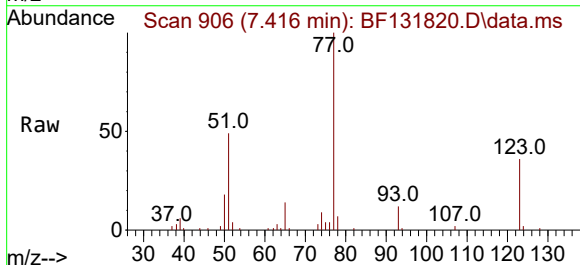
Tgt Ion: 77 Resp: 18696

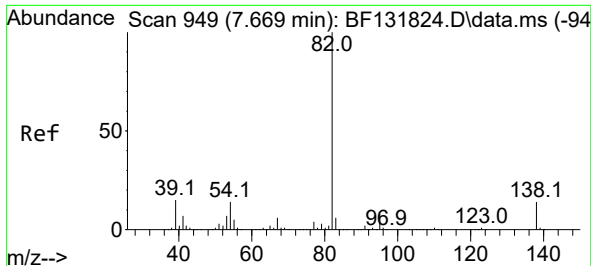
Ion Ratio Lower Upper

77 100

123 35.7 30.4 45.6

65 14.2 11.1 16.7

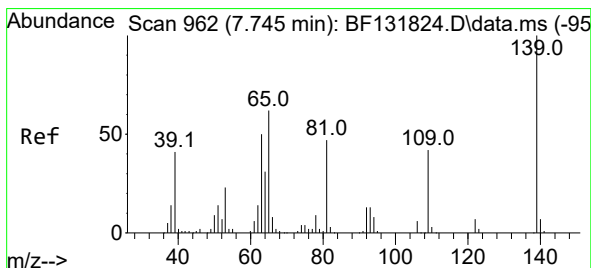
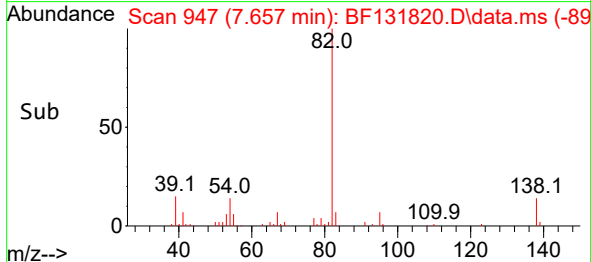
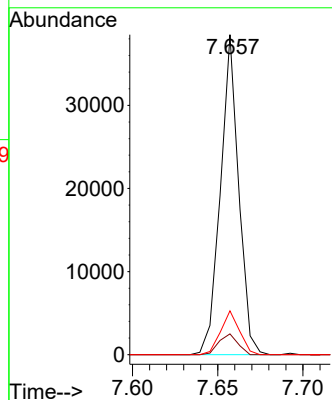
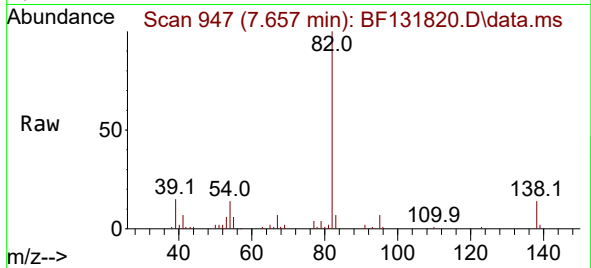




#25
Isophorone
Concen: 2.338 ng
RT: 7.657 min Scan# 949
Delta R.T. -0.012 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

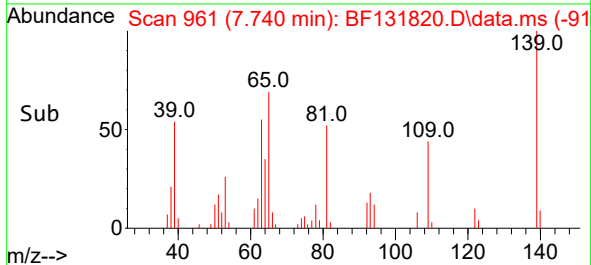
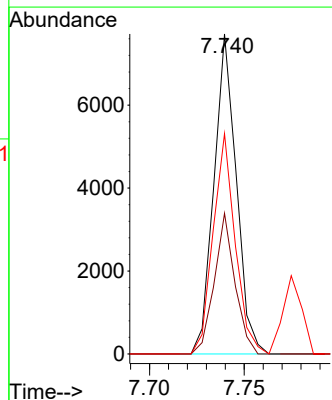
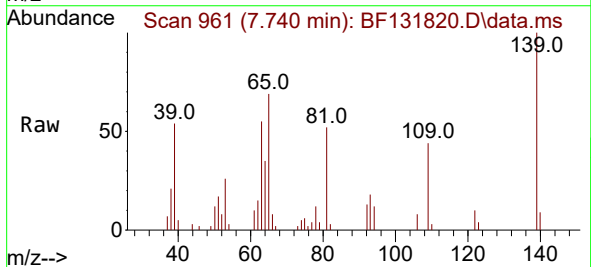
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

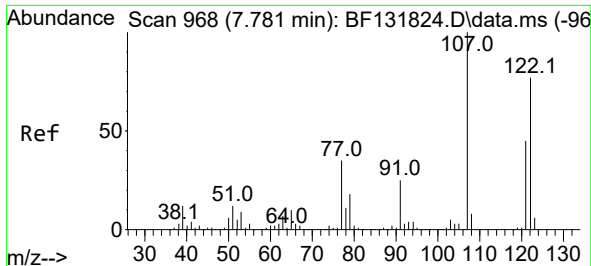
Tgt Ion: 82 Resp: 28775
Ion Ratio Lower Upper
82 100
95 6.5 6.2 9.4
138 13.7 11.5 17.3



#26
2-Nitrophenol
Concen: 2.409 ng
RT: 7.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion: 139 Resp: 6329
Ion Ratio Lower Upper
139 100
109 43.9 33.7 50.5
65 68.9 49.4 74.2





#27

2,4-Dimethylphenol

Concen: 2.493 ng

RT: 7.775 min Scan# 91

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

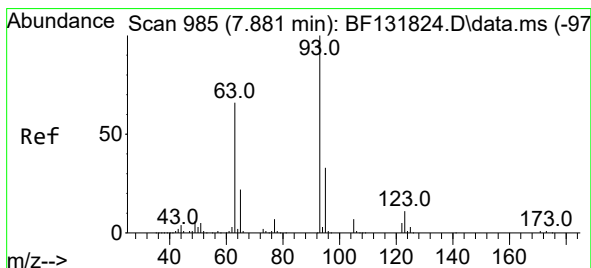
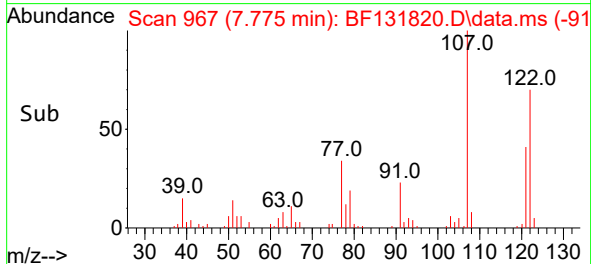
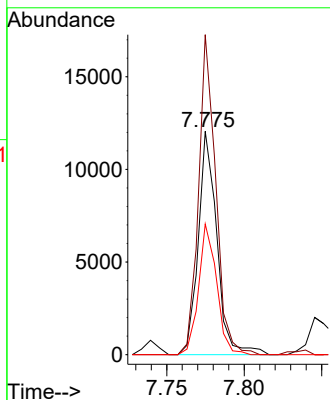
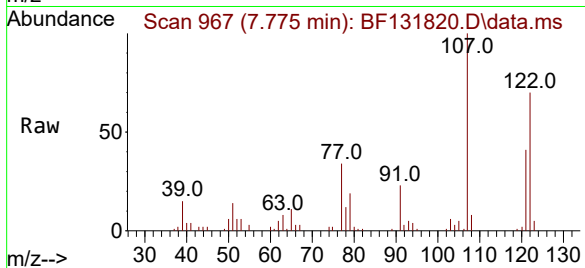
Tgt Ion:122 Resp: 10042

Ion Ratio Lower Upper

122 100

107 143.3 104.4 156.6

121 58.6 46.8 70.2



#28

bis(2-Chloroethoxy)methane

Concen: 2.429 ng

RT: 7.875 min Scan# 984

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

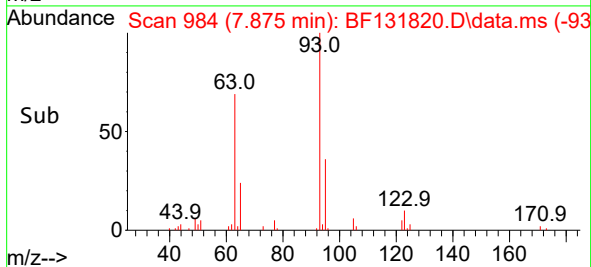
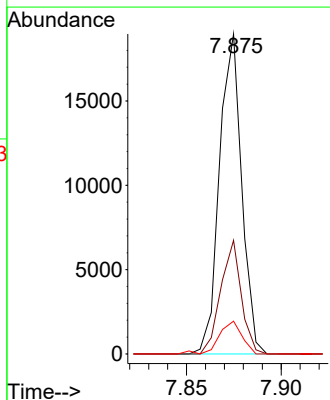
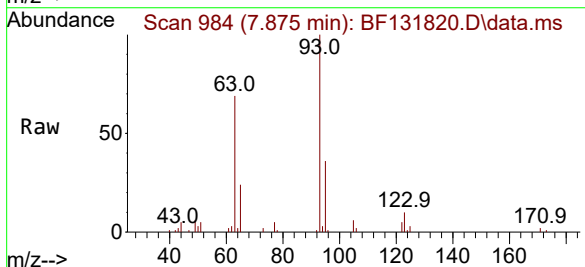
Tgt Ion: 93 Resp: 15465

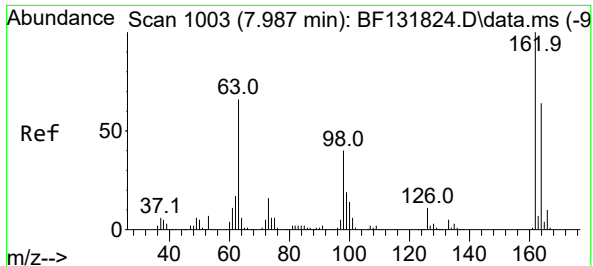
Ion Ratio Lower Upper

93 100

95 35.5 26.3 39.5

123 10.3 8.7 13.1

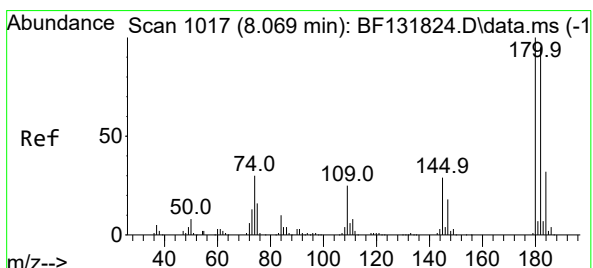
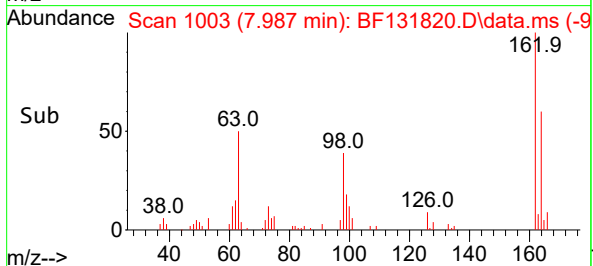
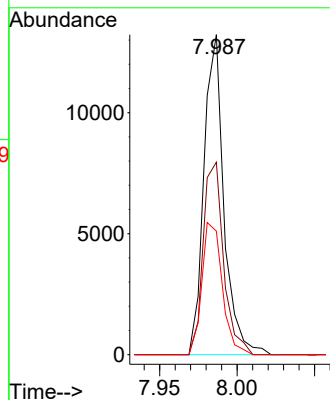
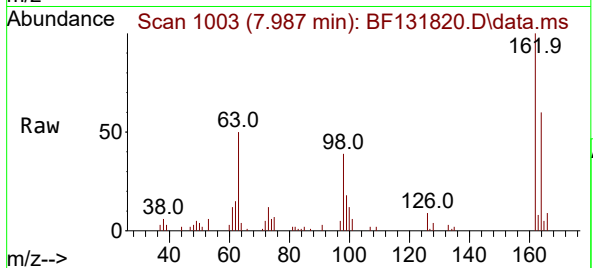




#29
2,4-Dichlorophenol
Concen: 2.377 ng
RT: 7.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

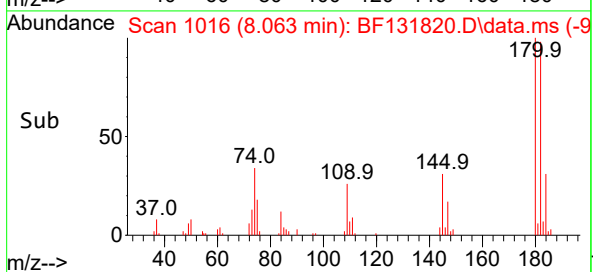
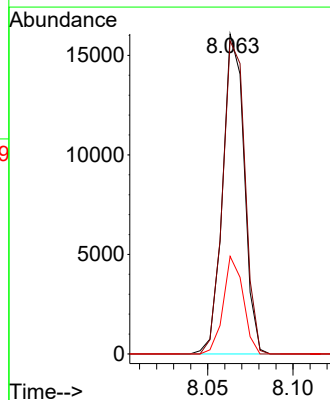
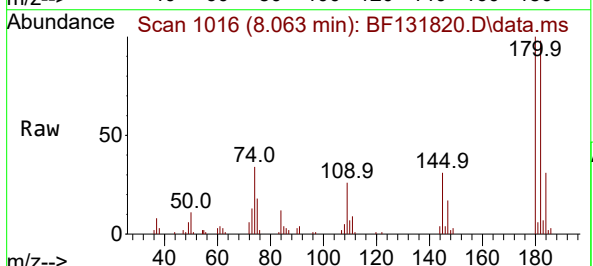
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

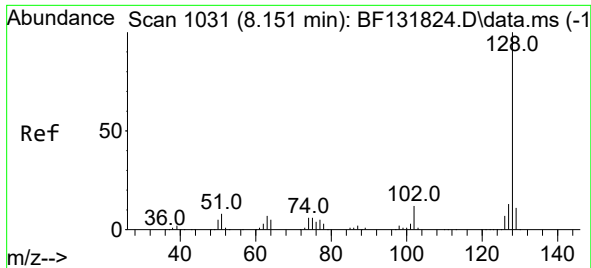
Tgt Ion:162 Resp: 11837
Ion Ratio Lower Upper
162 100
164 60.2 44.1 84.1
98 38.6 19.9 59.9



#30
1,2,4-Trichlorobenzene
Concen: 2.313 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:180 Resp: 14128
Ion Ratio Lower Upper
180 100
182 97.9 76.2 114.4
145 30.5 23.3 34.9

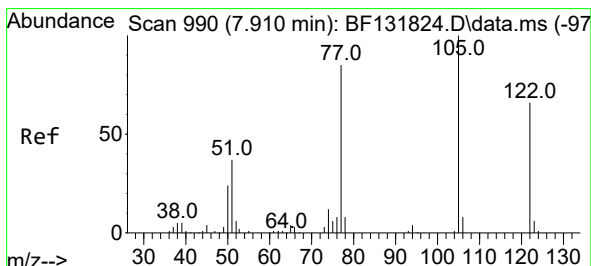
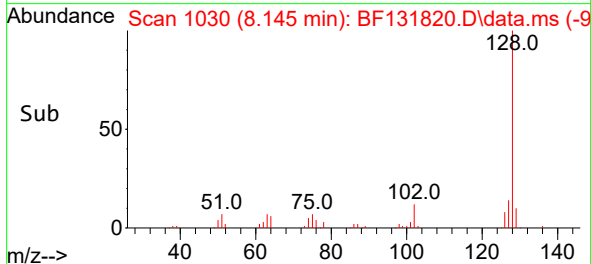
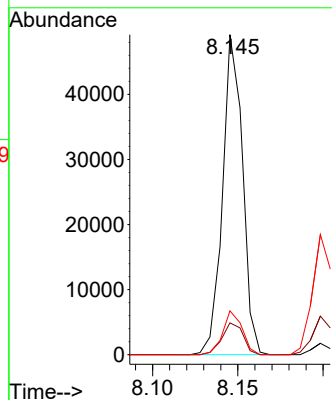
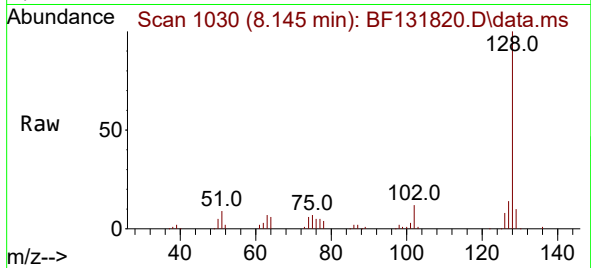




#31
Naphthalene
Concen: 2.465 ng
RT: 8.145 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

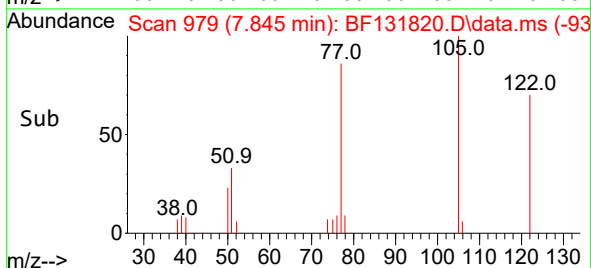
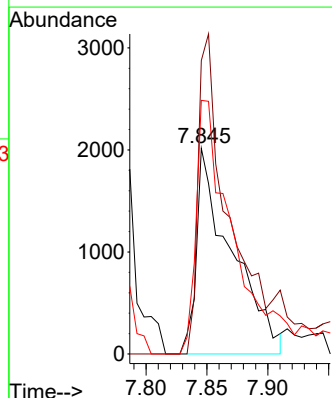
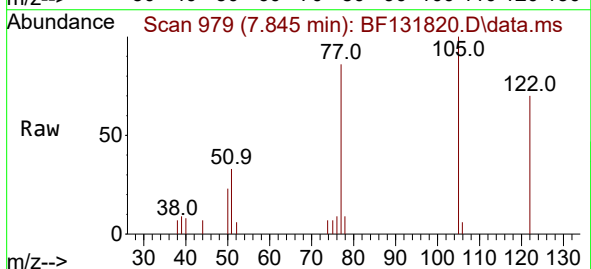
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

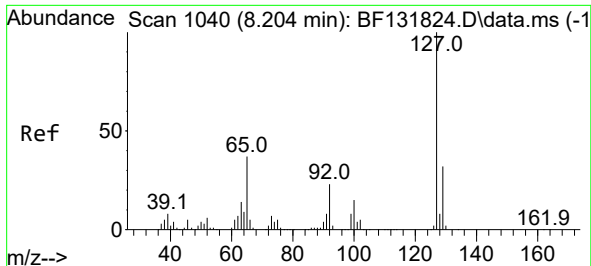
Tgt Ion:128 Resp: 40097
Ion Ratio Lower Upper
128 100
129 9.9 8.6 13.0
127 13.7 10.6 15.8



#32
Benzoic acid
Concen: 1.383 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.065 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:122 Resp: 4033
Ion Ratio Lower Upper
122 100
105 142.7 127.9 167.9
77 123.3 106.9 146.9

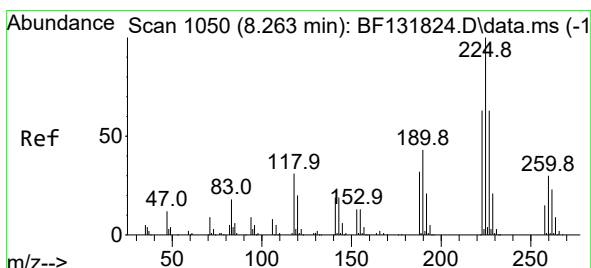
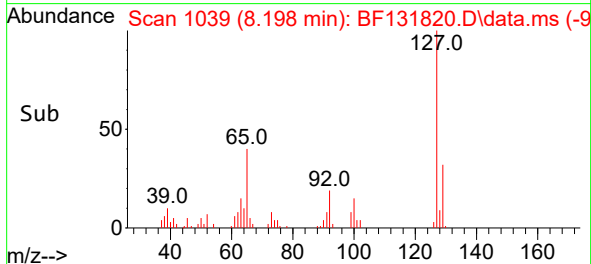
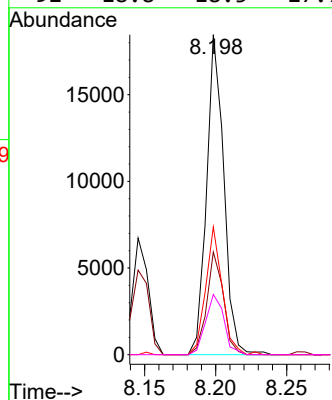
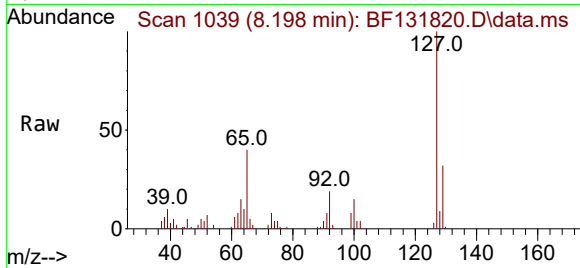




#33
4-Chloroaniline
Concen: 2.564 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

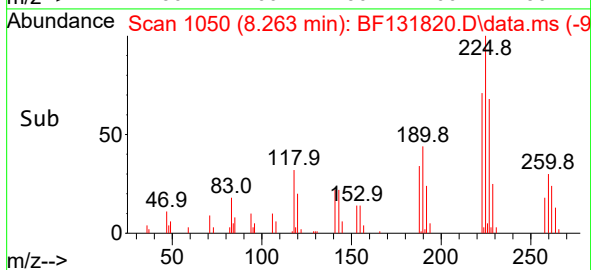
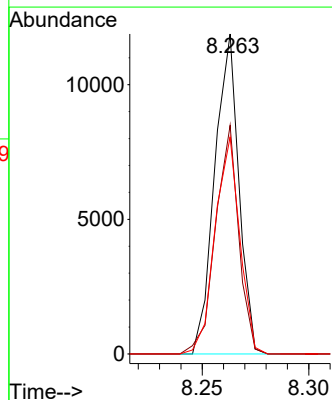
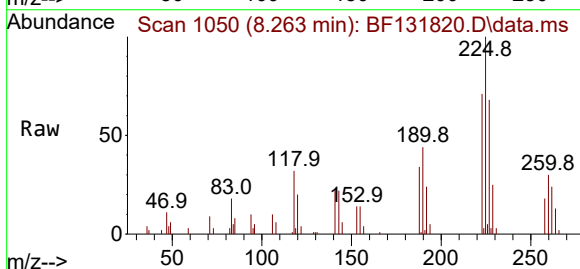
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

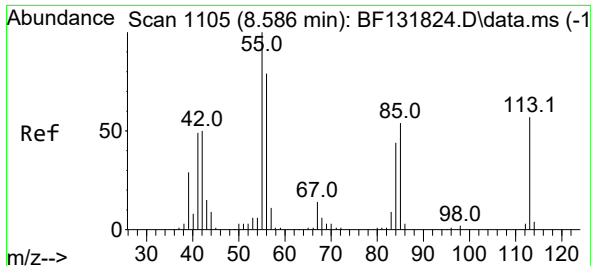
Tgt Ion:	127	Resp:	15636
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.8	38.8
65	39.9	29.7	44.5
92	18.8	18.5	27.7



#34
Hexachlorobutadiene
Concen: 2.171 ng
RT: 8.263 min Scan# 1050
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:	225	Resp:	9344
Ion	Ratio	Lower	Upper
225	100		
223	71.5	50.0	75.0
227	67.8	50.8	76.2

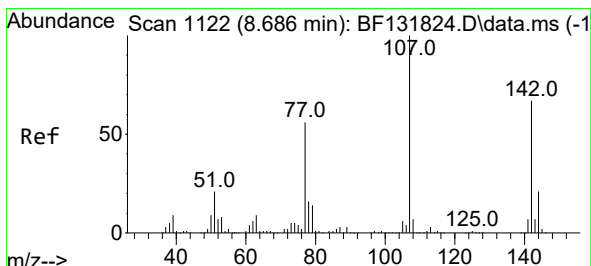
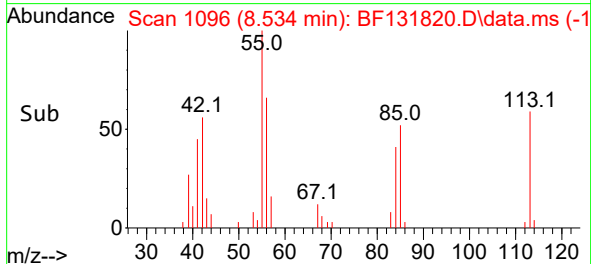
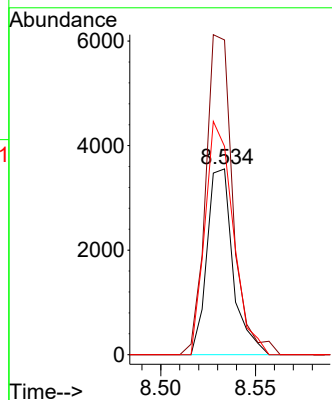
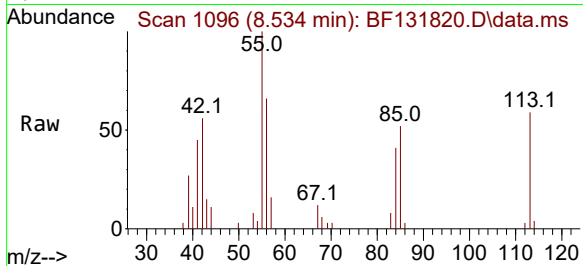




#35
Caprolactam
Concen: 2.629 ng
RT: 8.534 min Scan# 1096
Delta R.T. -0.053 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

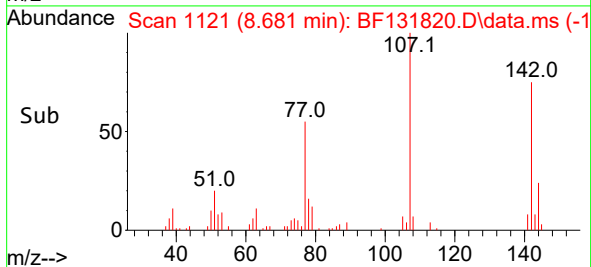
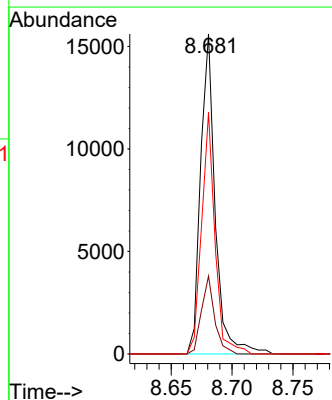
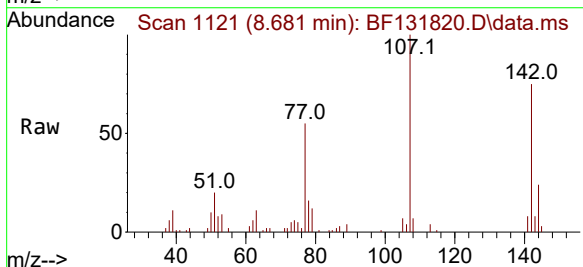
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

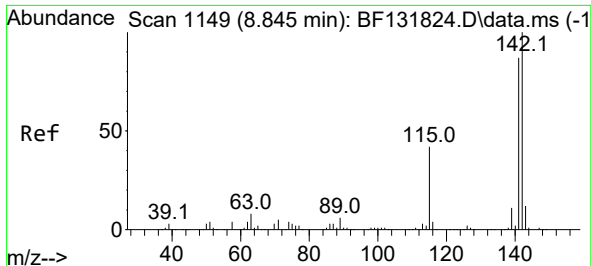
Tgt Ion:113 Resp: 3387
Ion Ratio Lower Upper
113 100
55 169.4 153.3 193.3
56 112.2 116.3 156.3#



#36
4-Chloro-3-methylphenol
Concen: 2.343 ng
RT: 8.681 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:107 Resp: 13103
Ion Ratio Lower Upper
107 100
144 24.4 16.8 25.2
142 75.4 53.8 80.8

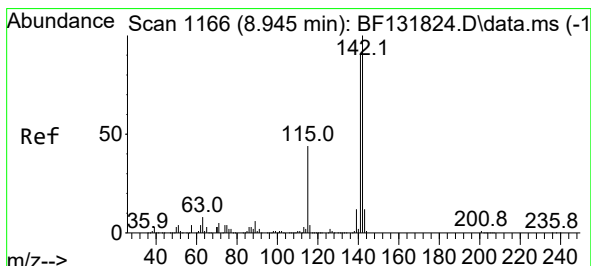
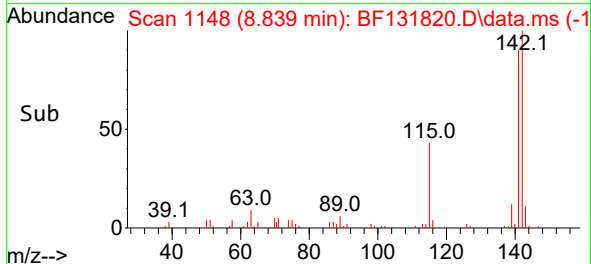
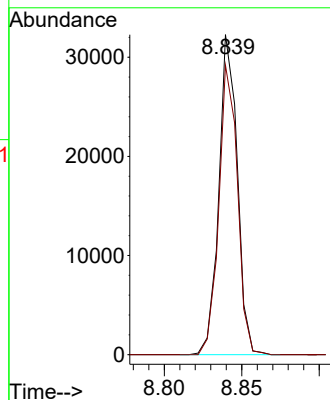
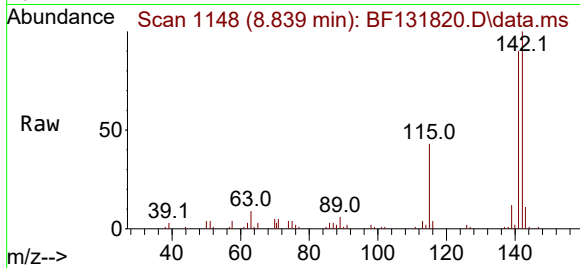




#37
2-Methylnaphthalene
Concen: 2.397 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

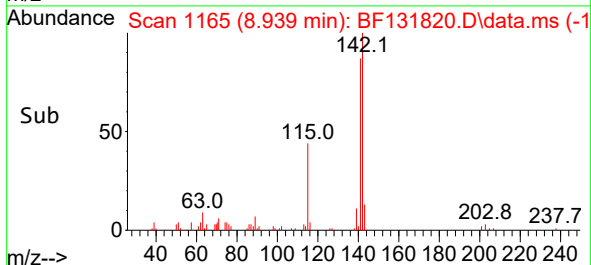
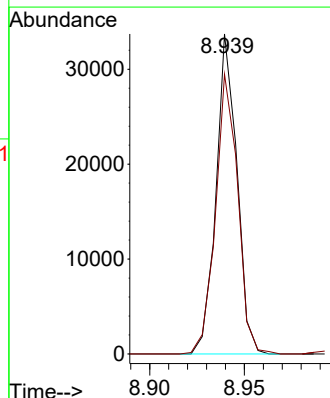
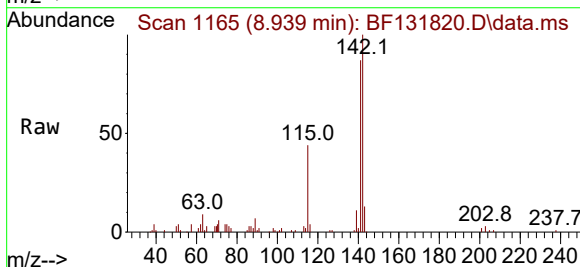
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

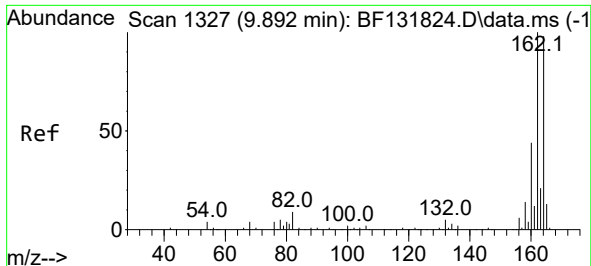
Tgt Ion:142 Resp: 26665
Ion Ratio Lower Upper
142 100
141 90.5 69.8 104.8



#38
1-Methylnaphthalene
Concen: 2.423 ng
RT: 8.939 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:142 Resp: 25878
Ion Ratio Lower Upper
142 100
141 87.4 73.0 109.6





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.892 min Scan# 1176

Delta R.T. 0.000 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

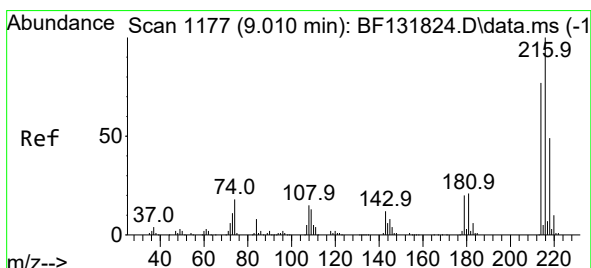
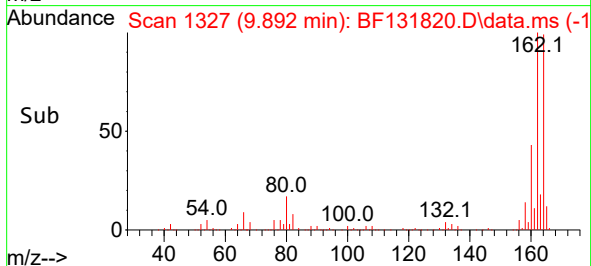
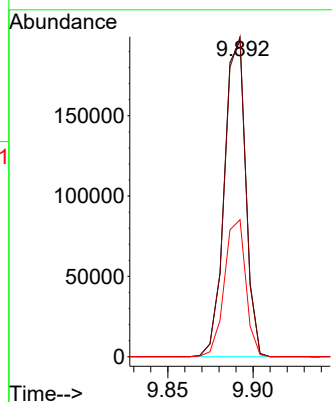
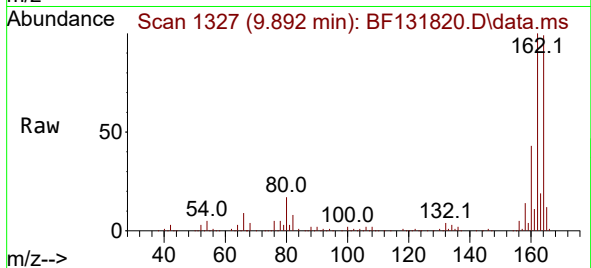
Tgt Ion:164 Resp: 172334

Ion Ratio Lower Upper

164 100

162 101.2 81.8 122.6

160 43.3 35.7 53.5



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.378 ng

RT: 9.004 min Scan# 1176

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Tgt Ion:216 Resp: 15171

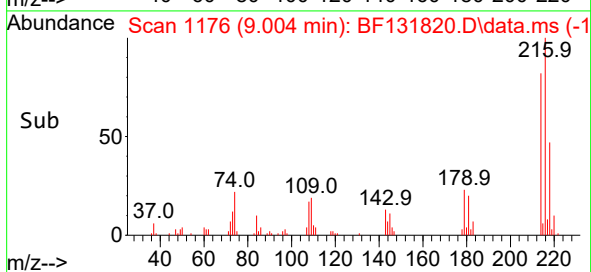
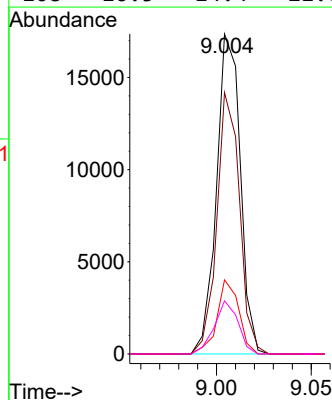
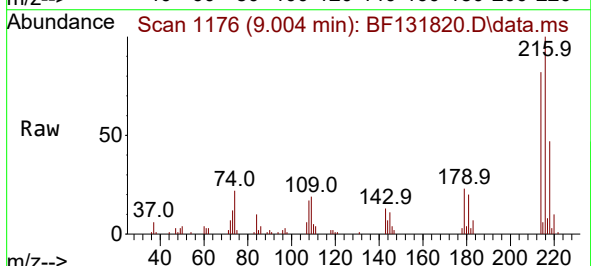
Ion Ratio Lower Upper

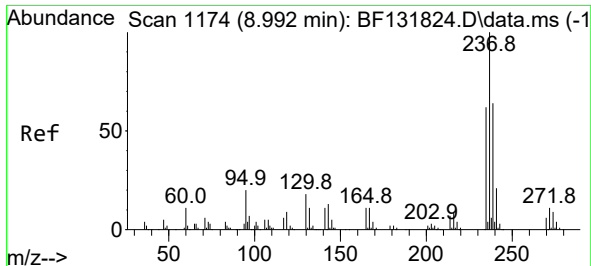
216 100

214 77.8 63.0 94.4

179 21.2 16.4 24.6

108 16.5 14.4 21.6

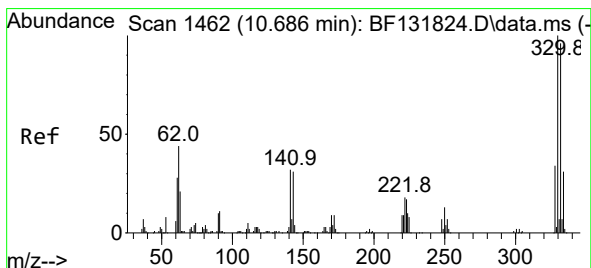
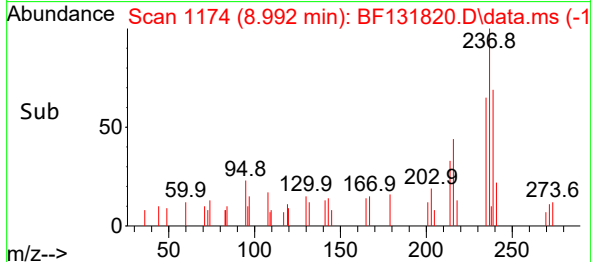
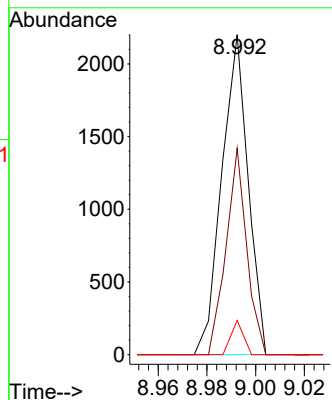
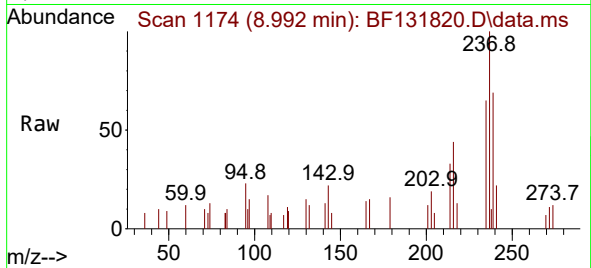




#41
Hexachlorocyclopentadiene
Concen: 0.510 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

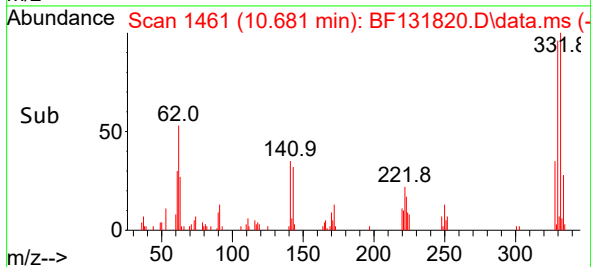
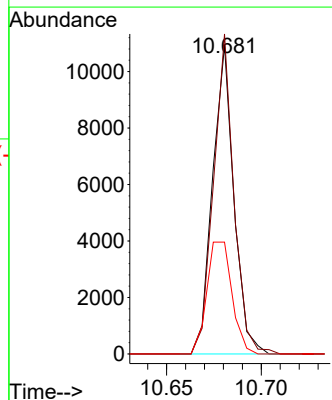
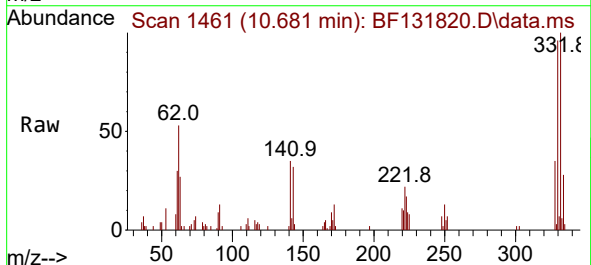
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

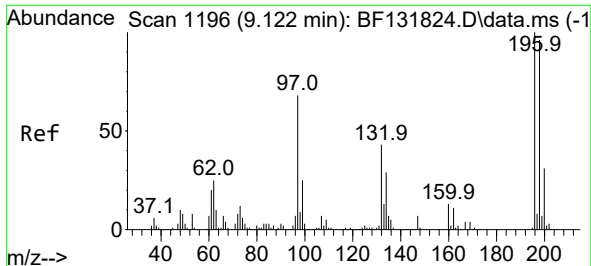
Tgt Ion:237 Resp: 1651
Ion Ratio Lower Upper
237 100
235 64.5 42.3 82.3
272 10.7 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 4.457 ng
RT: 10.681 min Scan# 1461
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:330 Resp: 8534
Ion Ratio Lower Upper
330 100
332 99.2 77.0 115.4
141 43.0 31.0 46.4





#43

2,4,6-Trichlorophenol

Concen: 2.207 ng

RT: 9.122 min Scan# 1196

Delta R.T. 0.000 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

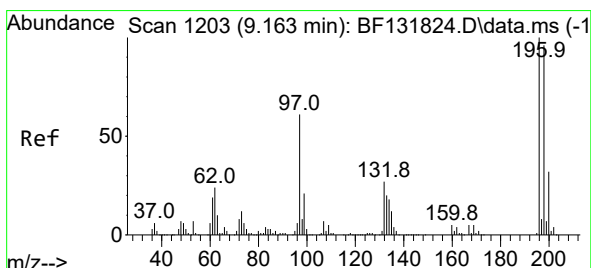
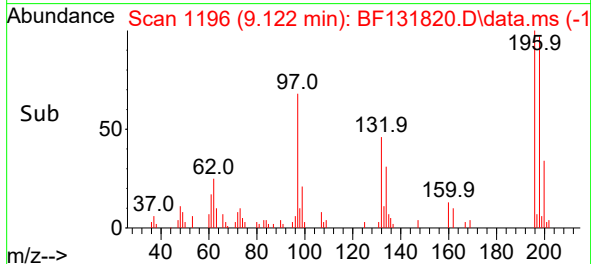
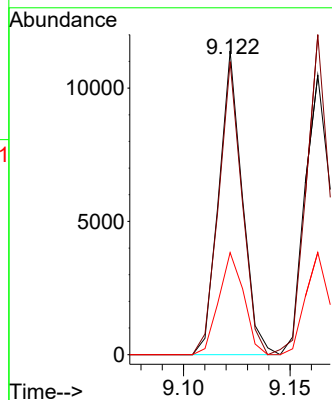
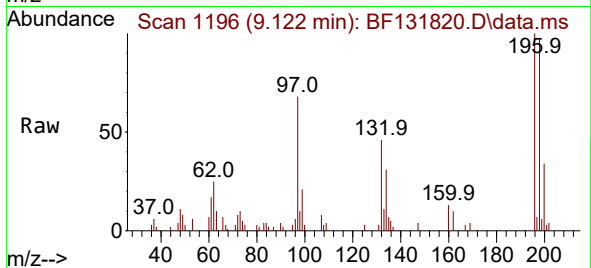
Tgt Ion:196 Resp: 8710

Ion Ratio Lower Upper

196 100

198 96.6 76.5 114.7

200 33.6 24.5 36.7



#44

2,4,5-Trichlorophenol

Concen: 2.205 ng

RT: 9.163 min Scan# 1203

Delta R.T. 0.000 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Tgt Ion:196 Resp: 9355

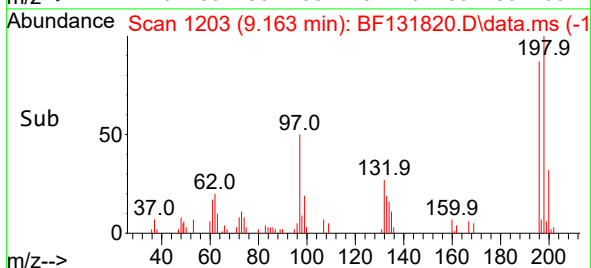
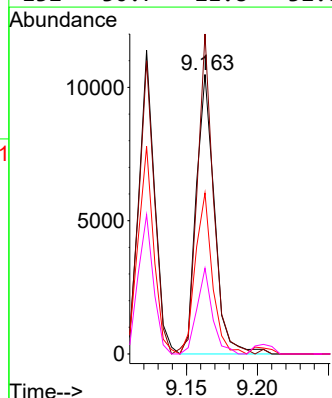
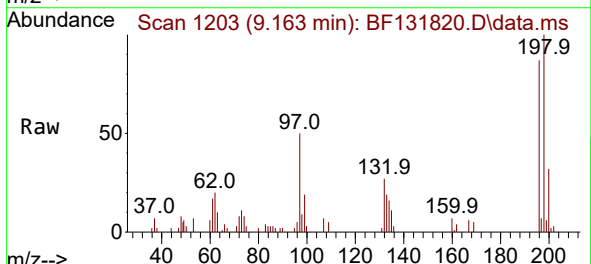
Ion Ratio Lower Upper

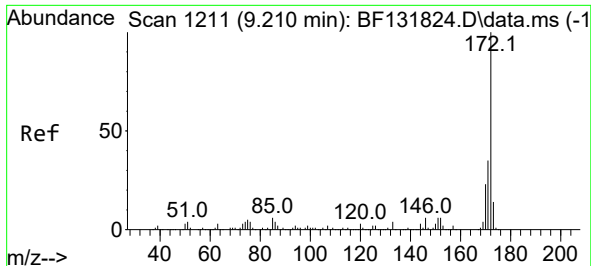
196 100

198 114.5 76.6 115.0

97 57.6 49.3 73.9

132 30.7 21.8 32.8





#45

2-Fluorobiphenyl

Concen: 4.723 ng

RT: 9.204 min Scan# 1210

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

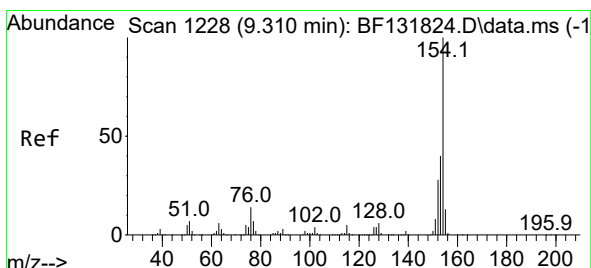
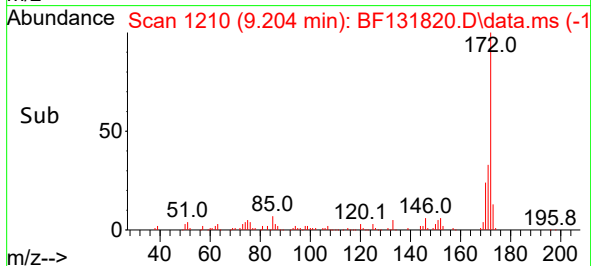
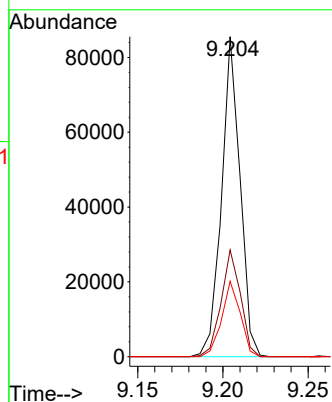
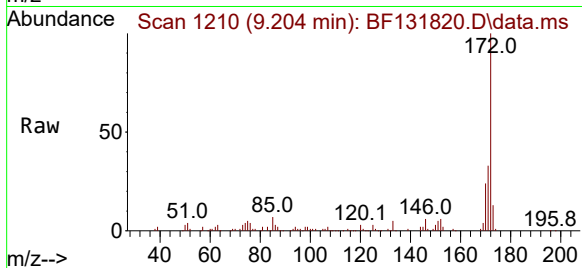
Tgt Ion:172 Resp: 64553

Ion Ratio Lower Upper

172 100

171 33.4 27.9 41.9

170 23.6 18.7 28.1



#46

1,1'-Biphenyl

Concen: 2.464 ng

RT: 9.304 min Scan# 1227

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

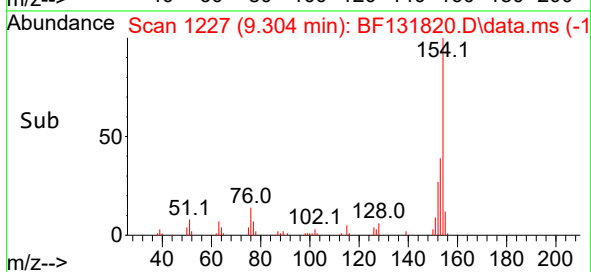
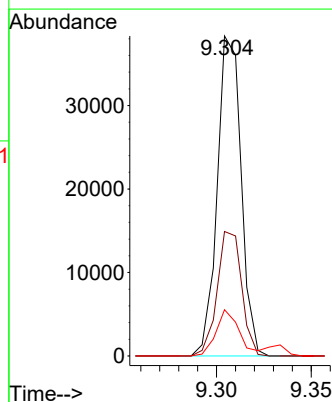
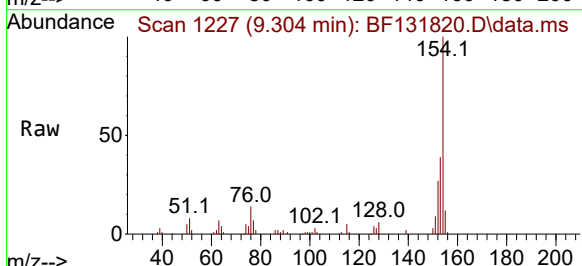
Tgt Ion:154 Resp: 33571

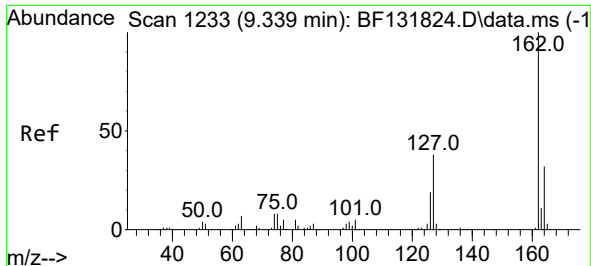
Ion Ratio Lower Upper

154 100

153 38.9 19.8 59.8

76 14.4 0.0 33.9





#47

2-Chloronaphthalene

Concen: 2.429 ng

RT: 9.334 min Scan# 1233

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

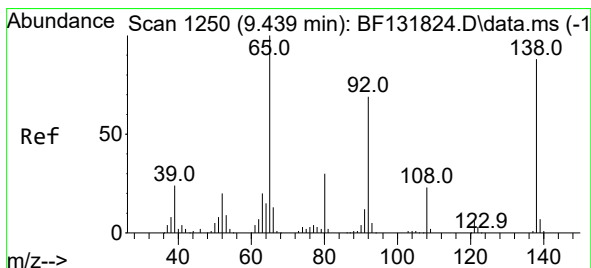
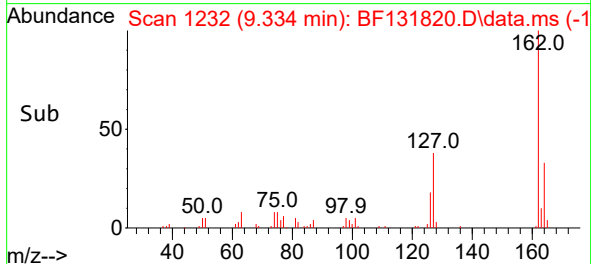
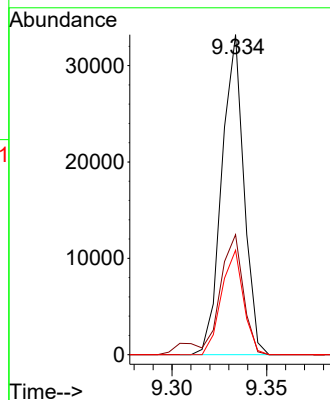
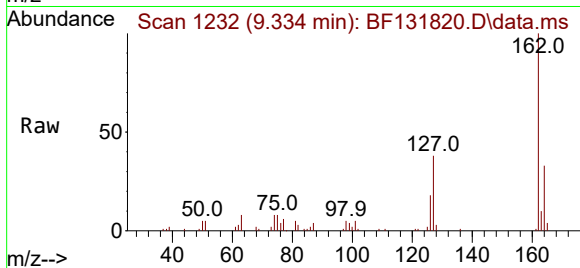
Tgt Ion:162 Resp: 26965

Ion Ratio Lower Upper

162 100

127 37.5 31.0 46.6

164 32.7 25.9 38.9



#48

2-Nitroaniline

Concen: 2.243 ng

RT: 9.434 min Scan# 1249

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

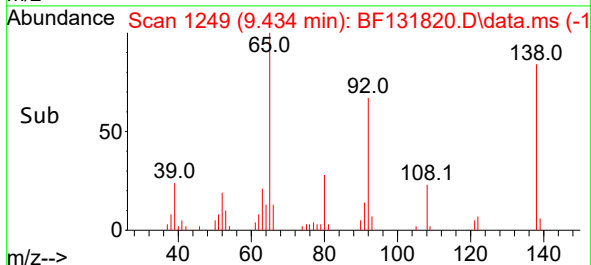
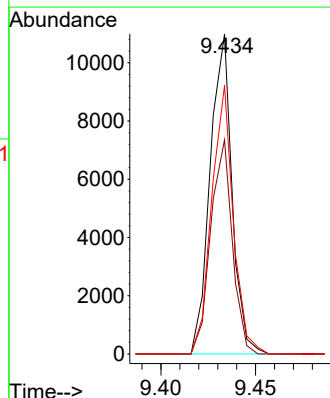
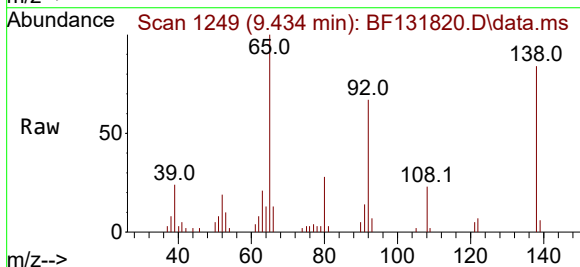
Tgt Ion: 65 Resp: 8822

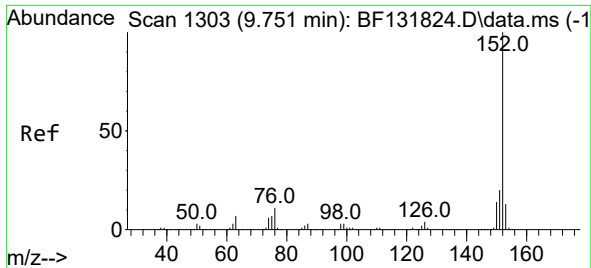
Ion Ratio Lower Upper

65 100

92 66.9 55.0 82.6

138 83.9 70.4 105.6

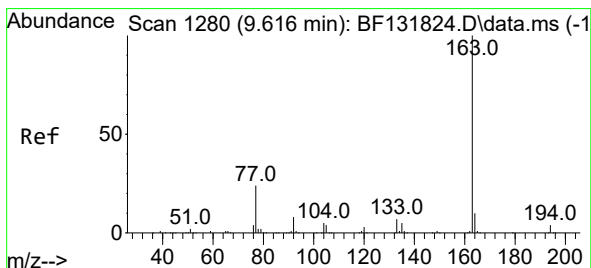
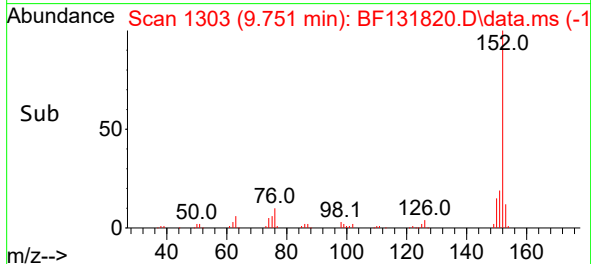
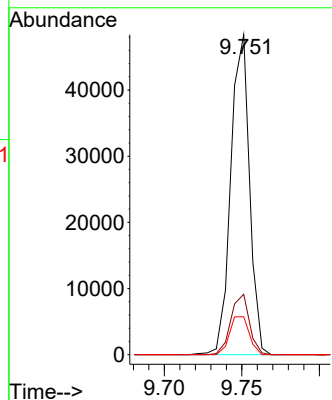
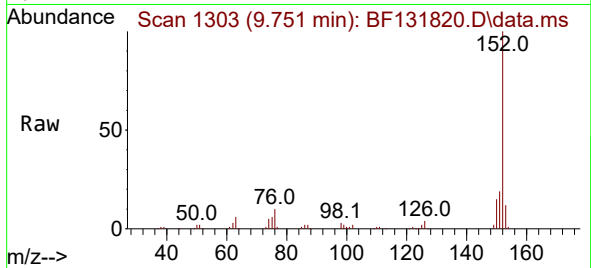




#49
Acenaphthylene
Concen: 2.494 ng
RT: 9.751 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

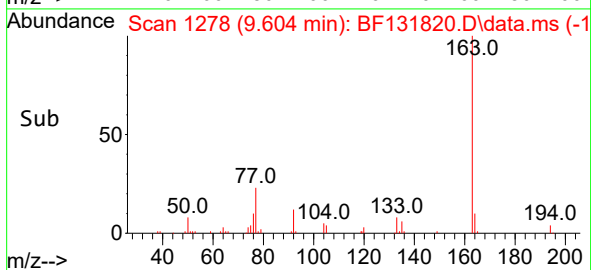
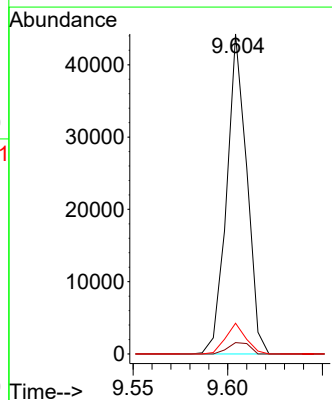
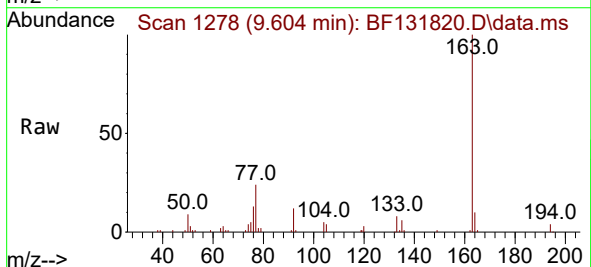
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

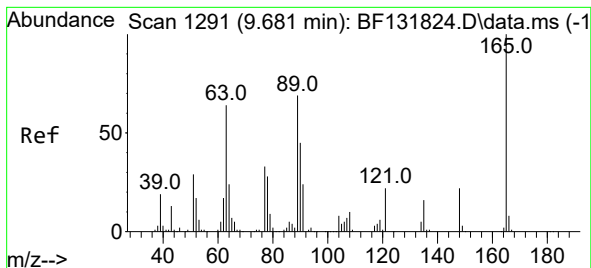
Tgt Ion:152 Resp: 40654
Ion Ratio Lower Upper
152 100
151 18.9 15.8 23.6
153 11.8 10.2 15.4



#50
Dimethylphthalate
Concen: 2.484 ng
RT: 9.604 min Scan# 1278
Delta R.T. -0.012 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:163 Resp: 32631
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.6
164 9.6 8.2 12.4





#51

2,6-Dinitrotoluene

Concen: 2.395 ng

RT: 9.675 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

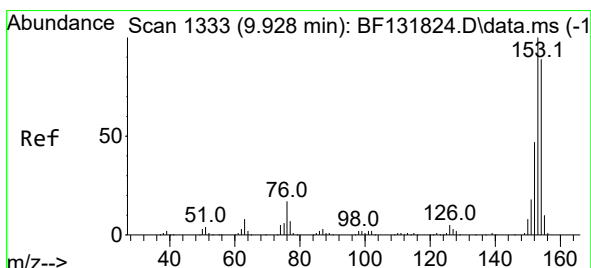
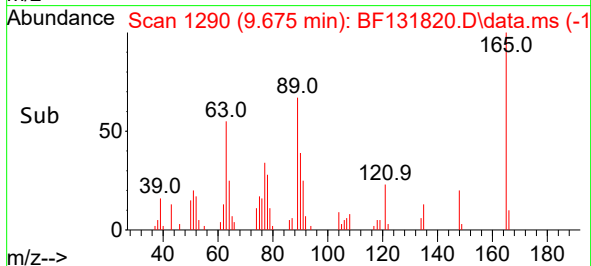
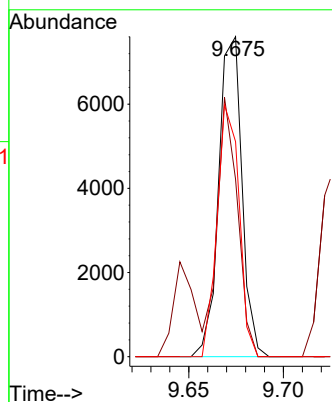
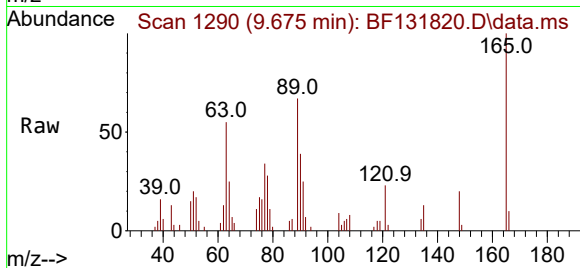
Tgt Ion:165 Resp: 6496

Ion Ratio Lower Upper

165 100

63 55.4 55.1 82.7

89 67.2 55.0 82.4



#52

Acenaphthene

Concen: 2.282 ng

RT: 9.922 min Scan# 1332

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

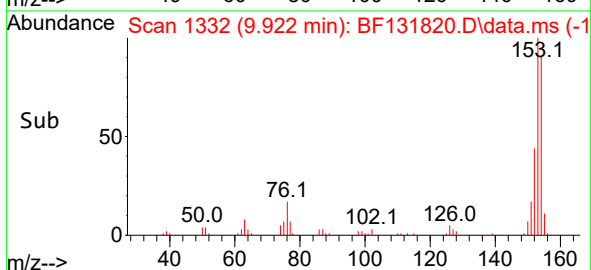
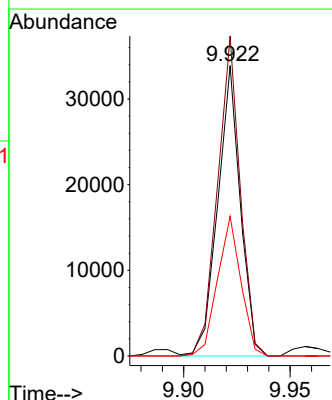
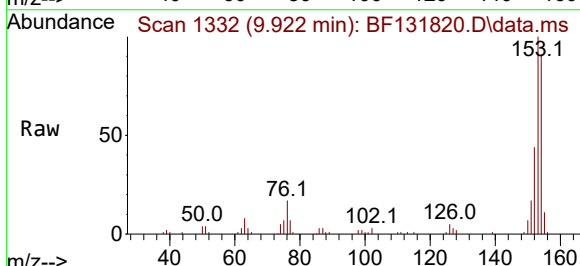
Tgt Ion:154 Resp: 24923

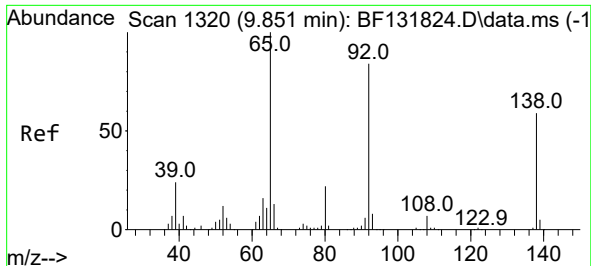
Ion Ratio Lower Upper

154 100

153 110.2 90.2 135.2

152 48.1 42.5 63.7

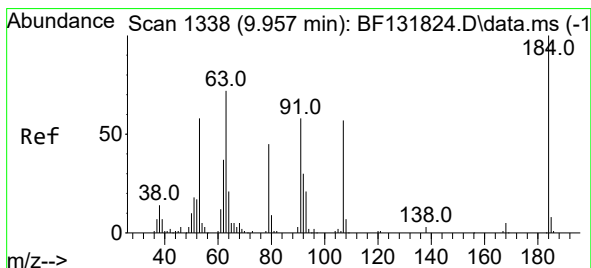
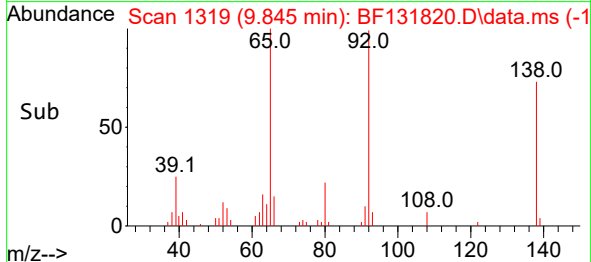
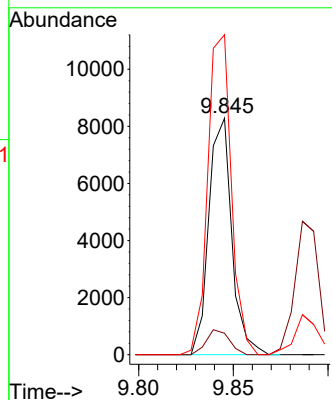
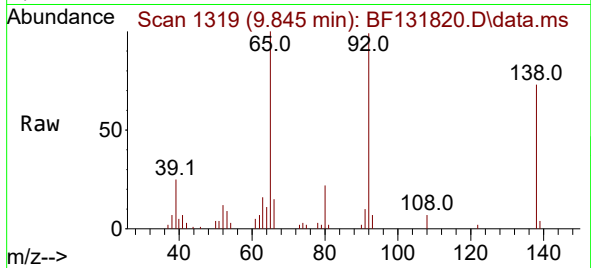




#53
3-Nitroaniline
Concen: 2.692 ng
RT: 9.845 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

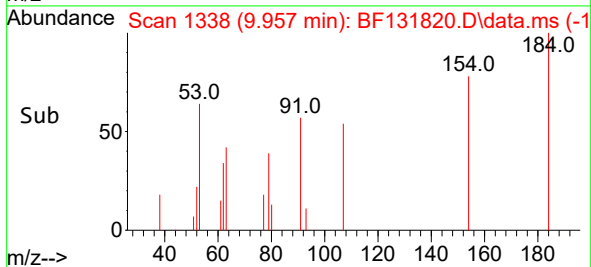
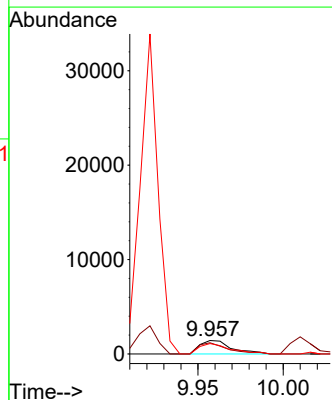
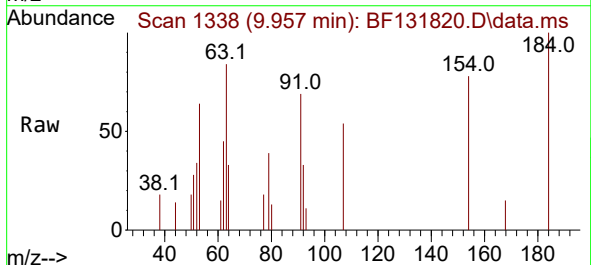
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

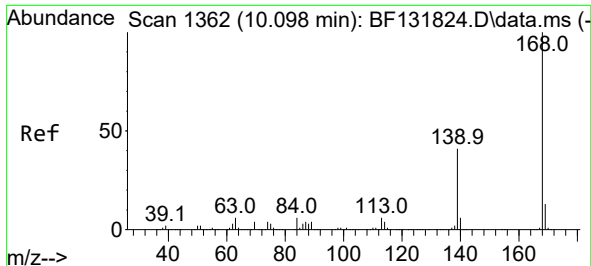
Tgt Ion:138 Resp: 7005
Ion Ratio Lower Upper
138 100
108 9.1 9.3 13.9#
92 135.3 113.9 170.9



#54
2,4-Dinitrophenol
Concen: 1.364 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:184 Resp: 1857
Ion Ratio Lower Upper
184 100
63 84.0 66.8 100.2
154 78.0 61.6 92.4

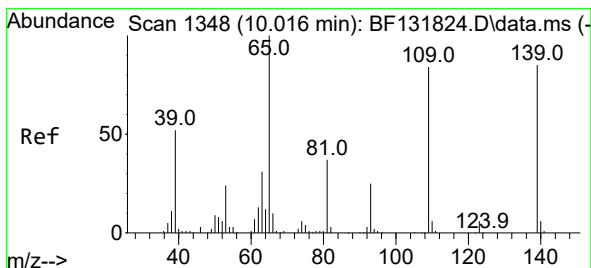
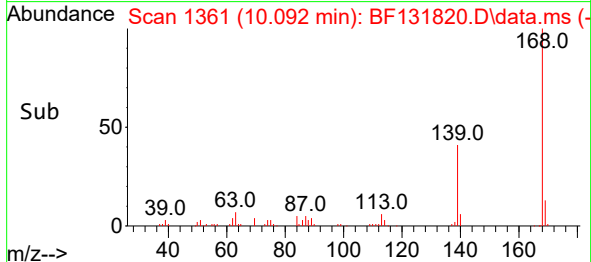
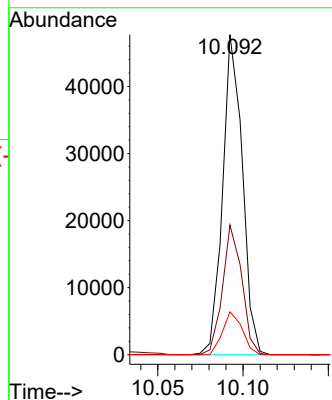
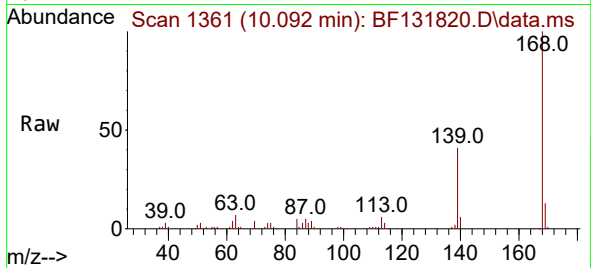




#55
Dibenzenofuran
Concen: 2.486 ng
RT: 10.092 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

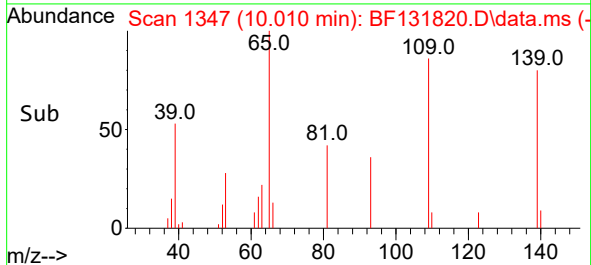
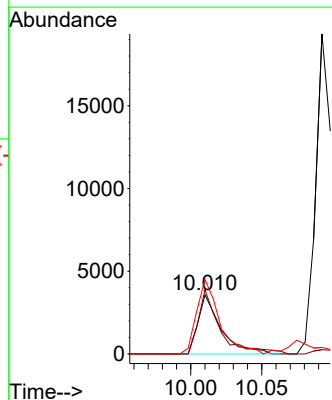
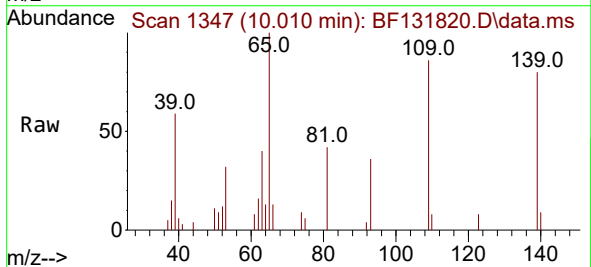
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

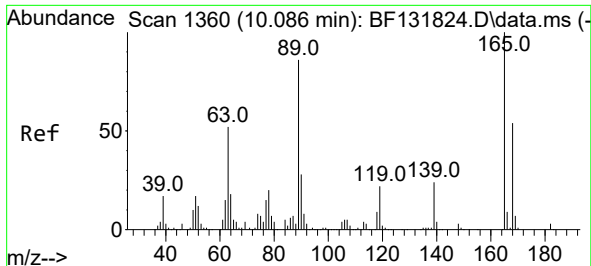
Tgt Ion:168 Resp: 38356
Ion Ratio Lower Upper
168 100
139 40.5 32.6 49.0
169 13.4 10.5 15.7



#56
4-Nitrophenol
Concen: 2.203 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:139 Resp: 3983
Ion Ratio Lower Upper
139 100
109 108.3 78.5 118.5
65 125.5 97.5 137.5

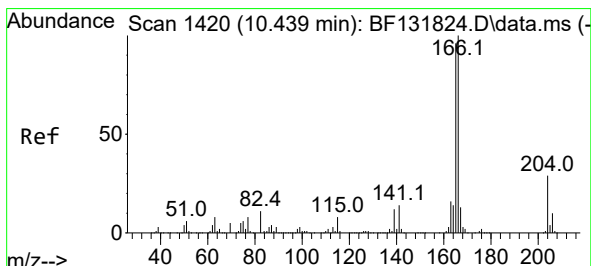
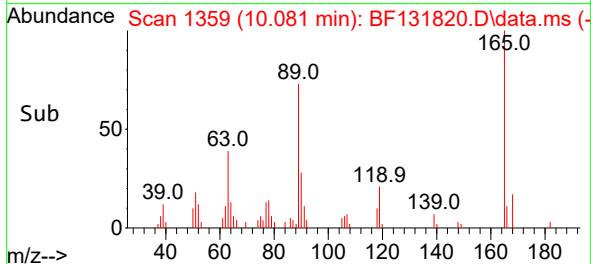
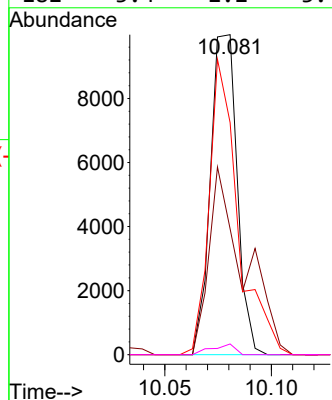
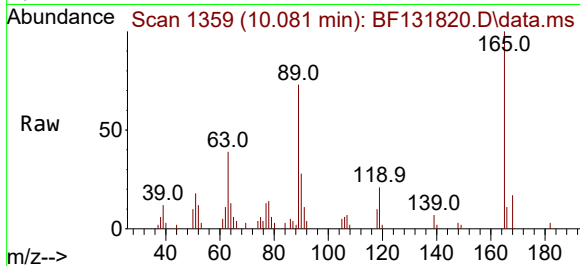




#57
2,4-Dinitrotoluene
Concen: 2.416 ng
RT: 10.081 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

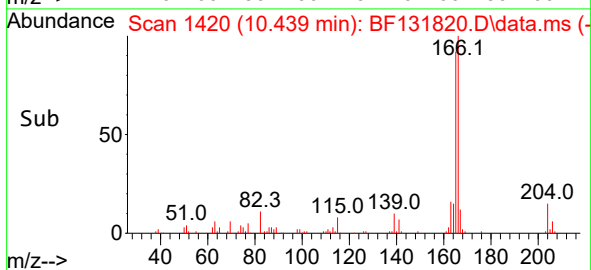
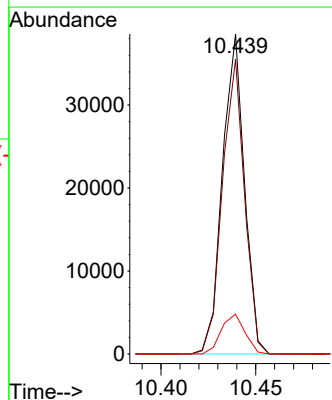
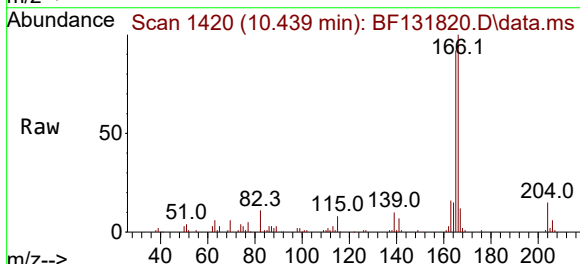
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

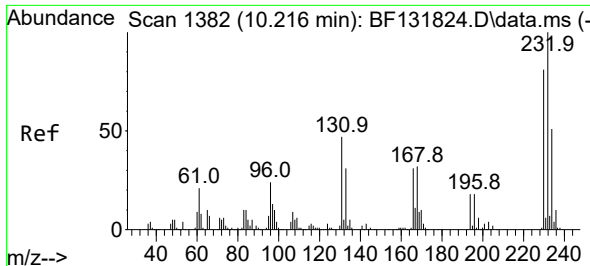
Tgt Ion:165 Resp: 8692
Ion Ratio Lower Upper
165 100
63 39.3 42.1 63.1#
89 72.5 69.1 103.7
182 3.4 2.2 3.4#



#58
Fluorene
Concen: 2.485 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:166 Resp: 31164
Ion Ratio Lower Upper
166 100
165 92.1 77.0 115.4
167 12.5 10.4 15.6

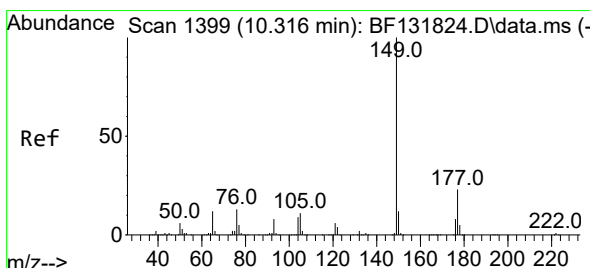
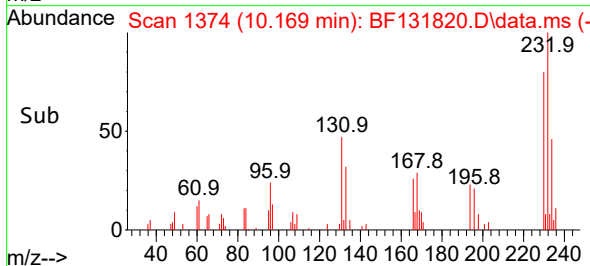
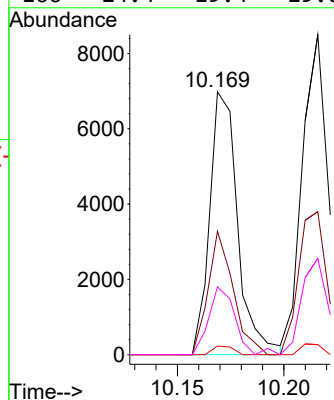
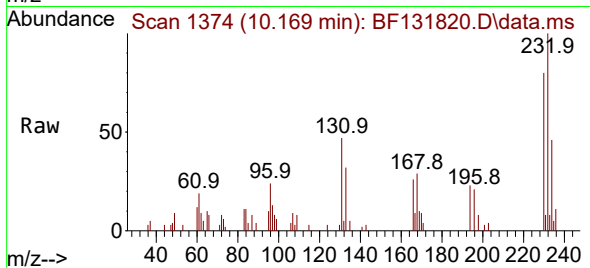




#59
2,3,4,6-Tetrachlorophenol
Concen: 1.780 ng
RT: 10.169 min Scan# 11
Delta R.T. -0.047 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

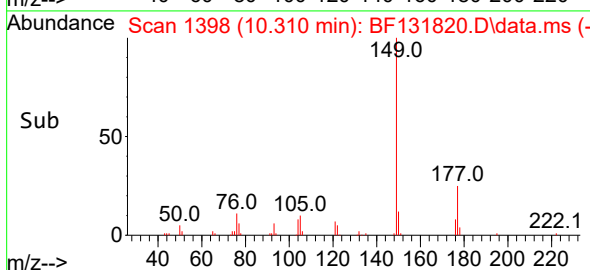
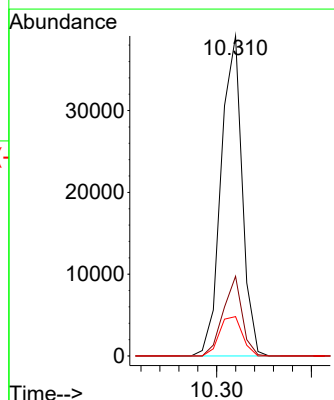
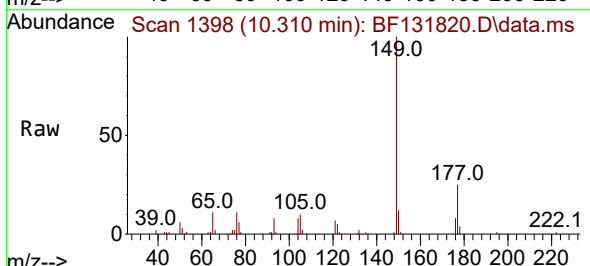
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

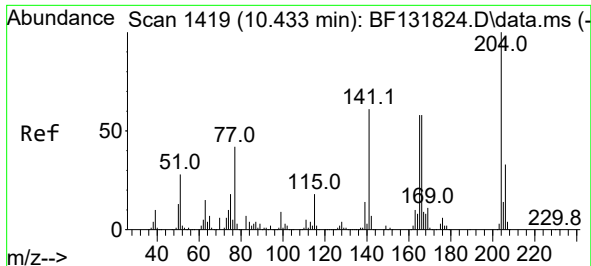
Tgt Ion:232 Resp: 6396
Ion Ratio Lower Upper
232 100
131 41.9 30.1 45.1
130 2.4 1.8 2.6
166 24.4 19.4 29.0



#60
Diethylphthalate
Concen: 2.392 ng
RT: 10.310 min Scan# 1398
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:149 Resp: 30159
Ion Ratio Lower Upper
149 100
177 24.9 18.1 27.1
150 12.3 9.8 14.8

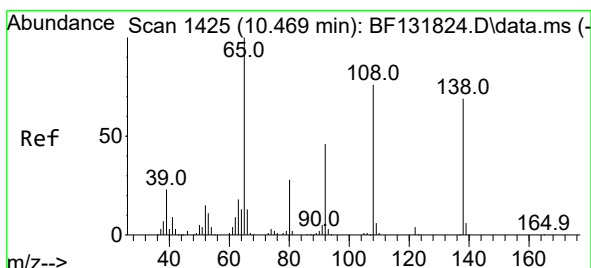
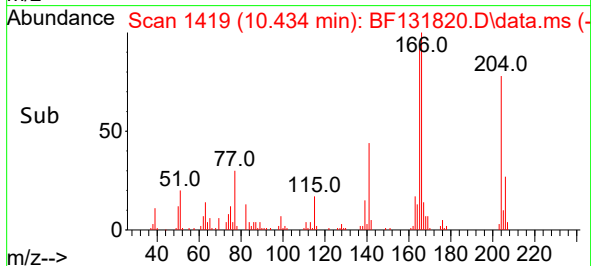
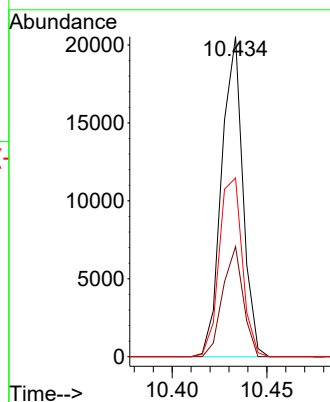
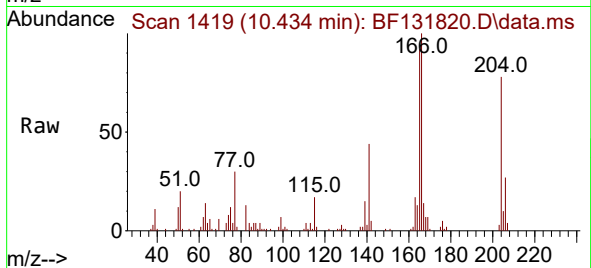




#61
4-Chlorophenyl-phenylether
Concen: 2.308 ng
RT: 10.434 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

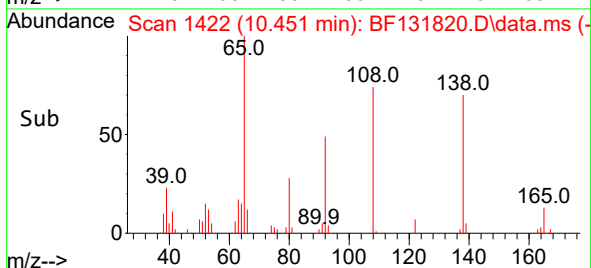
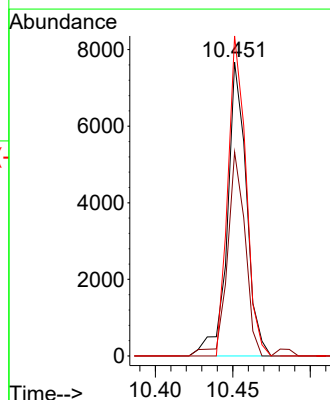
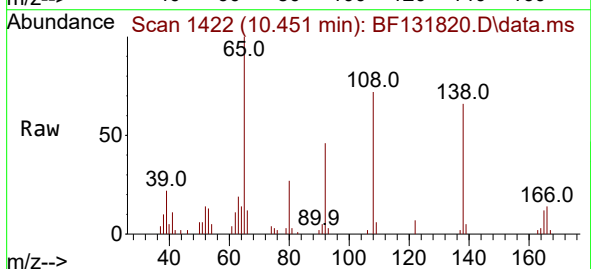
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

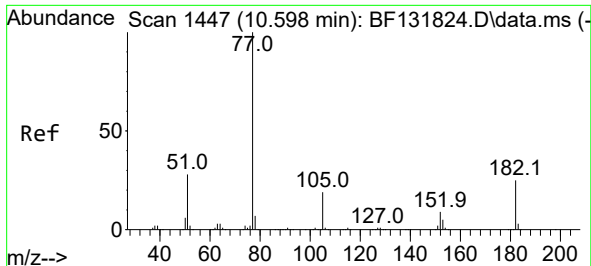
Tgt Ion:204 Resp: 15995
Ion Ratio Lower Upper
204 100
206 34.4 26.5 39.7
141 55.8 49.0 73.4



#62
4-Nitroaniline
Concen: 2.540 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.018 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:138 Resp: 6551
Ion Ratio Lower Upper
138 100
92 69.4 47.2 87.2
108 108.9 89.2 129.2

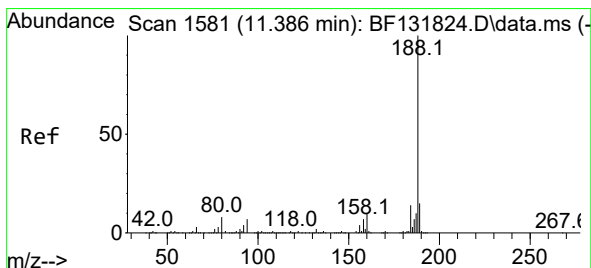
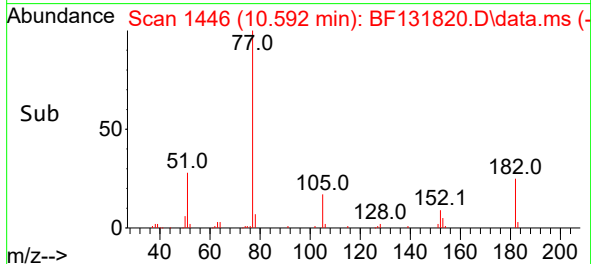
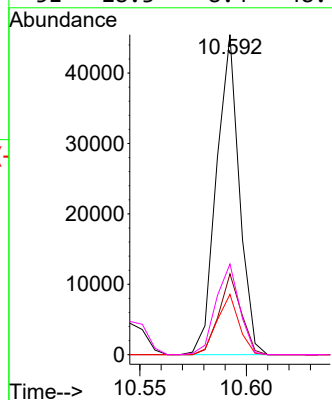
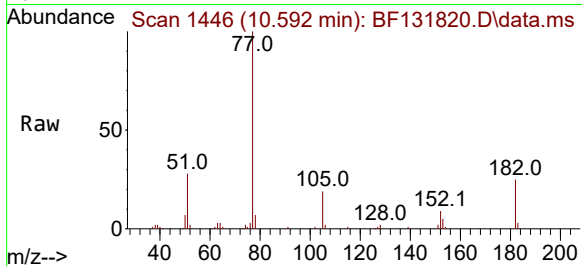




#63
 Azobenzene
 Concen: 2.352 ng
 RT: 10.592 min Scan# 1446
 Delta R.T. -0.006 min
 Lab File: BF131820.D
 Acq: 24 Dec 2022 12:33

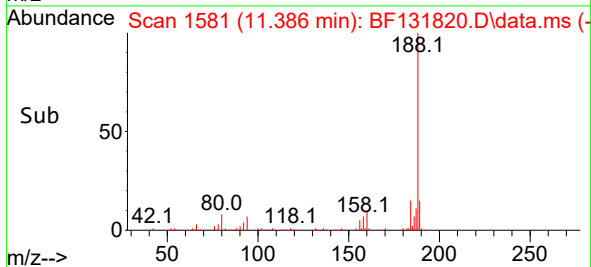
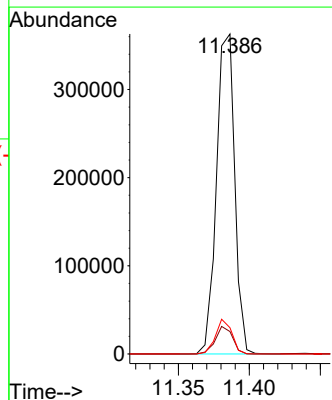
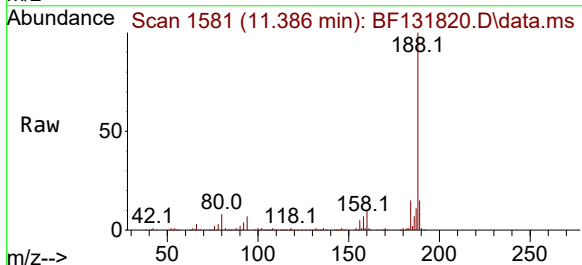
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

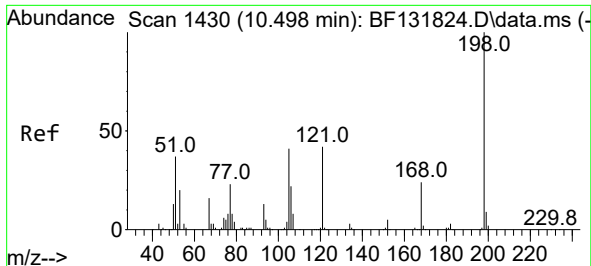
Tgt Ion: 77	Resp: 33824
Ion Ratio	Lower Upper
77 100	
182 25.3	5.0 45.0
105 18.8	0.0 39.4
51 28.3	8.4 48.4



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.386 min Scan# 1581
 Delta R.T. 0.000 min
 Lab File: BF131820.D
 Acq: 24 Dec 2022 12:33

Tgt Ion:188	Resp: 324522
Ion Ratio	Lower Upper
188 100	
94 7.0	5.8 8.6
80 8.2	6.7 10.1

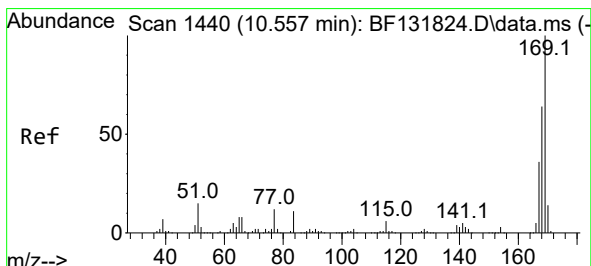
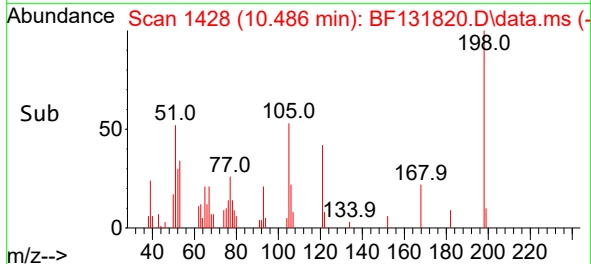
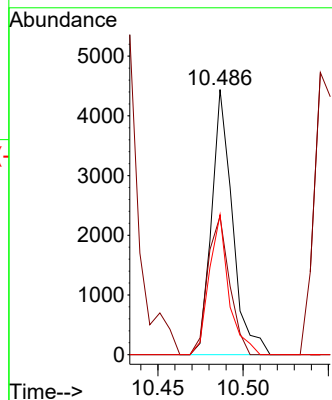
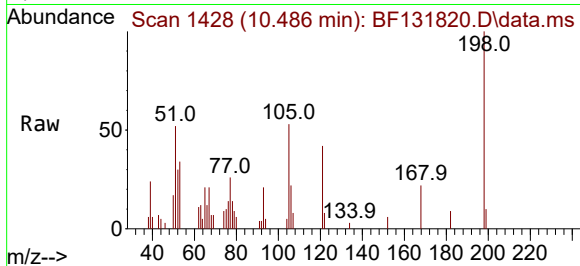




#65
4,6-Dinitro-2-methylphenol
Concen: 1.834 ng
RT: 10.486 min Scan# 1430
Delta R.T. -0.012 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

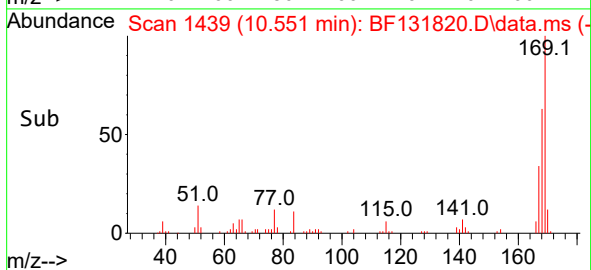
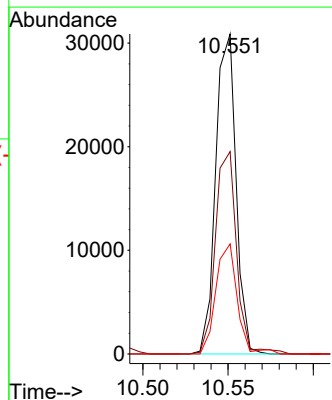
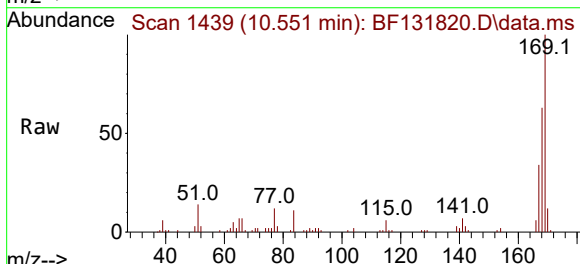
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

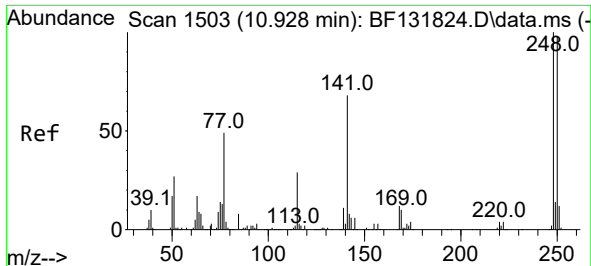
Tgt Ion:198 Resp: 3770
Ion Ratio Lower Upper
198 100
51 52.2 21.6 61.6
105 52.8 22.0 62.0



#66
n-Nitrosodiphenylamine
Concen: 2.443 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:169 Resp: 25630
Ion Ratio Lower Upper
169 100
168 63.2 51.5 77.3
167 34.4 28.4 42.6

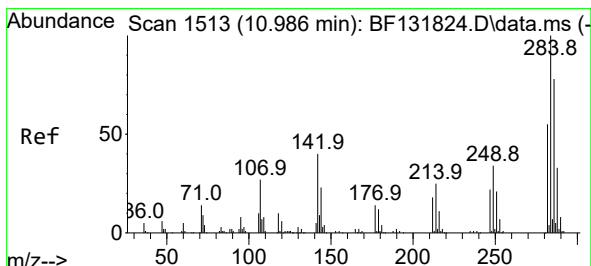
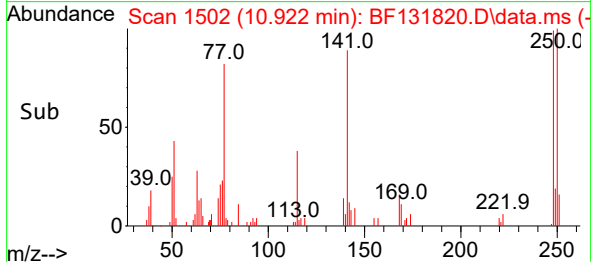
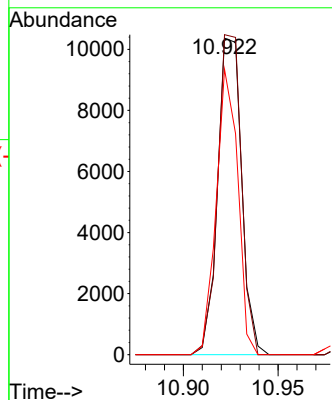
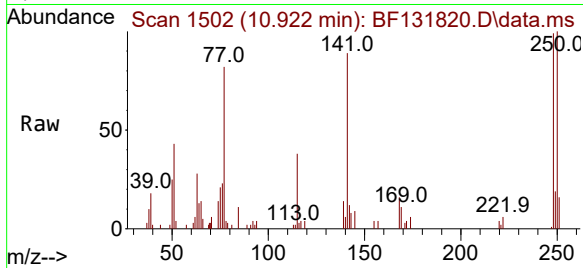




#67
4-Bromophenyl-phenylether
Concen: 2.193 ng
RT: 10.922 min Scan# 1502
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

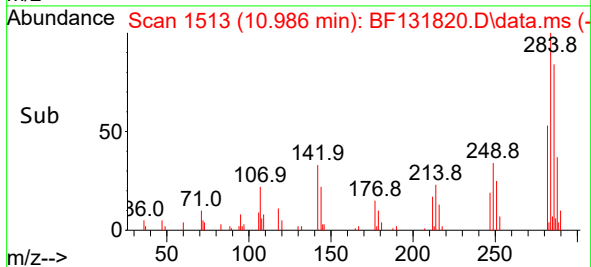
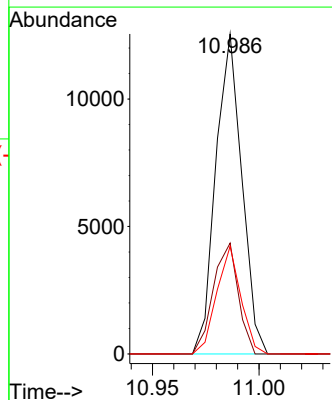
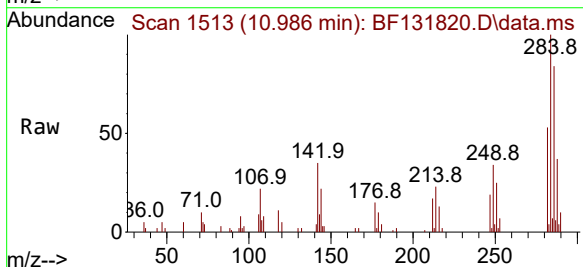
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

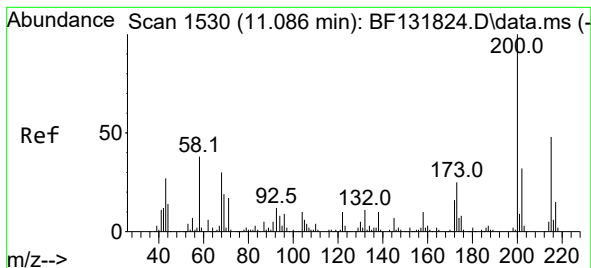
Tgt Ion:248 Resp: 9156
Ion Ratio Lower Upper
248 100
250 101.1 78.0 117.0
141 90.2 54.8 82.2#



#68
Hexachlorobenzene
Concen: 2.359 ng
RT: 10.986 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:284 Resp: 10652
Ion Ratio Lower Upper
284 100
142 34.7 31.6 47.4
249 37.5 26.9 40.3





#69

Atrazine

Concen: 2.665 ng

RT: 11.075 min Scan# 1528

Delta R.T. -0.012 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

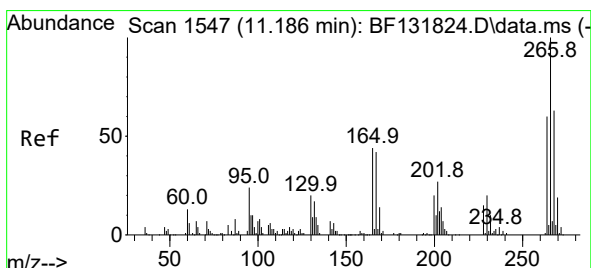
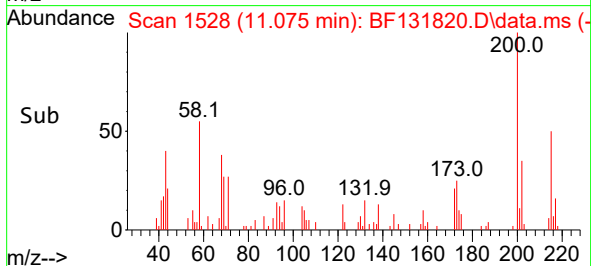
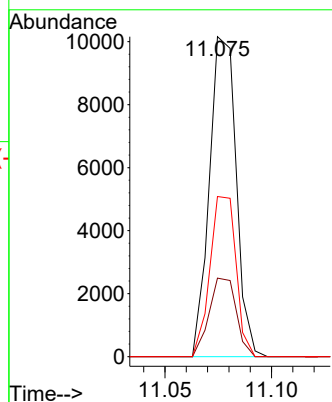
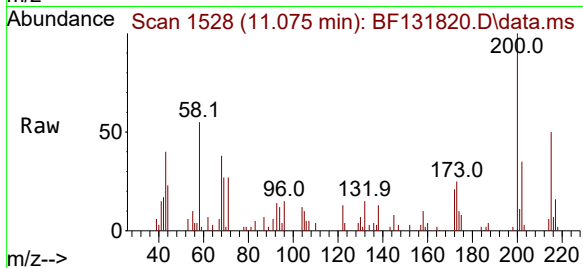
Tgt Ion:200 Resp: 8880

Ion Ratio Lower Upper

200 100

173 24.6 4.5 44.5

215 50.1 28.5 68.5



#70

Pentachlorophenol

Concen: 1.438 ng

RT: 11.186 min Scan# 1547

Delta R.T. 0.000 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

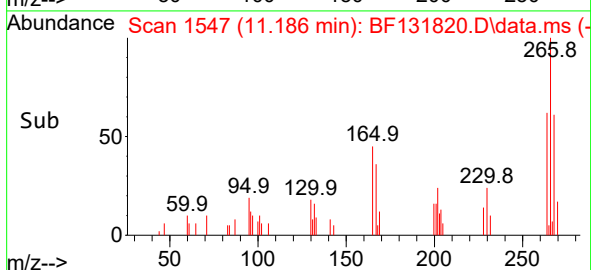
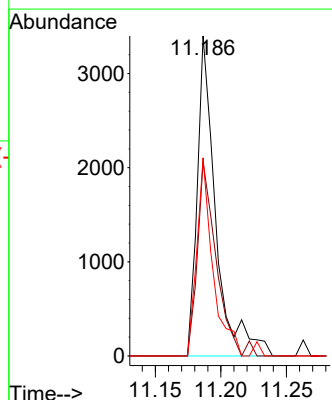
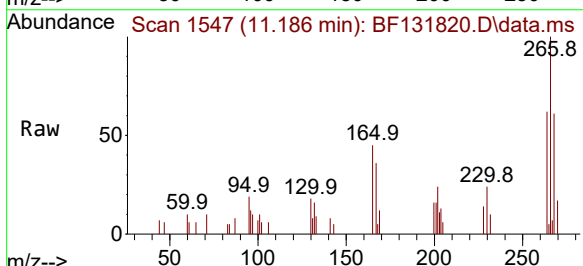
Tgt Ion:266 Resp: 3342

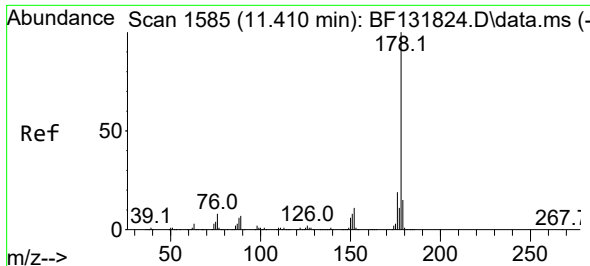
Ion Ratio Lower Upper

266 100

268 60.6 50.5 75.7

264 61.9 48.3 72.5

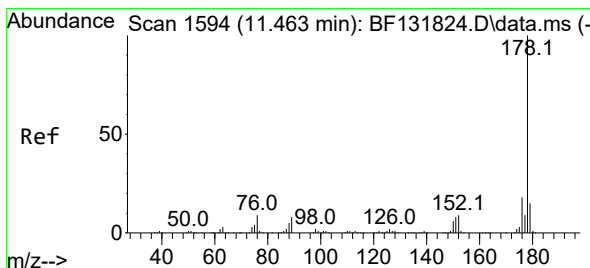
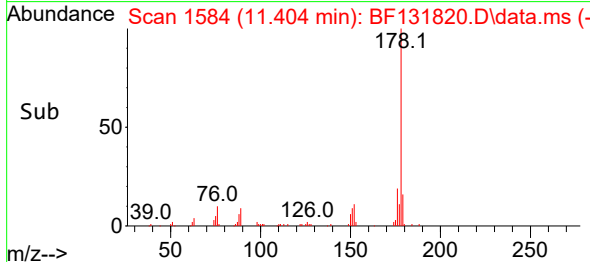
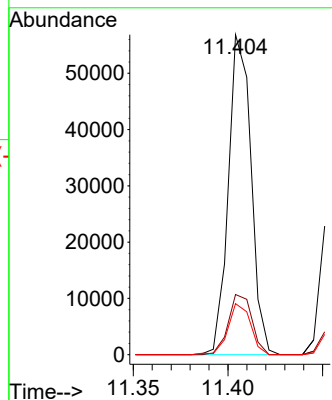
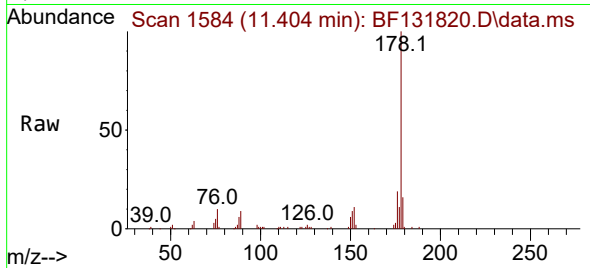




#71
Phenanthrene
Concen: 2.616 ng
RT: 11.404 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

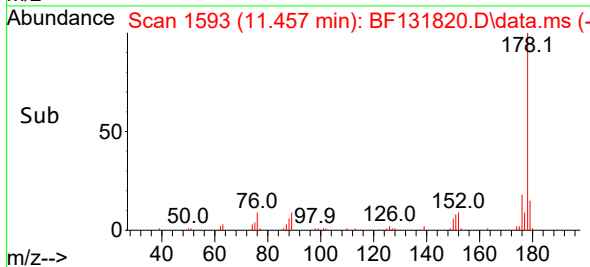
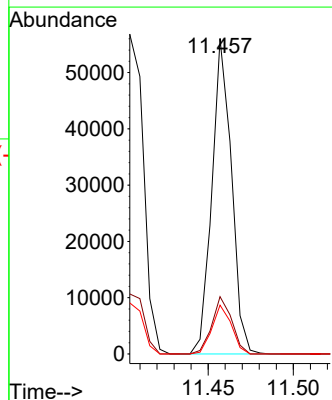
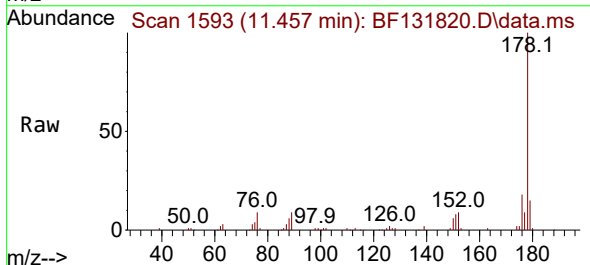
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

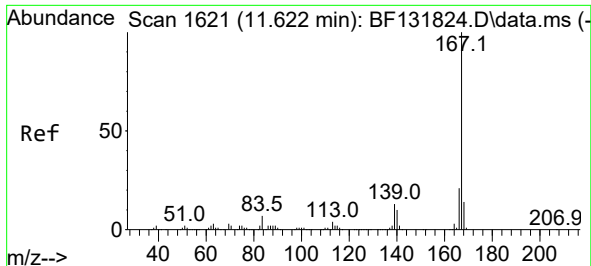
Tgt Ion:178 Resp: 47323
Ion Ratio Lower Upper
178 100
176 18.8 15.5 23.3
179 16.0 12.2 18.4



#72
Anthracene
Concen: 2.547 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:178 Resp: 44826
Ion Ratio Lower Upper
178 100
176 18.1 14.8 22.2
179 15.5 12.2 18.2

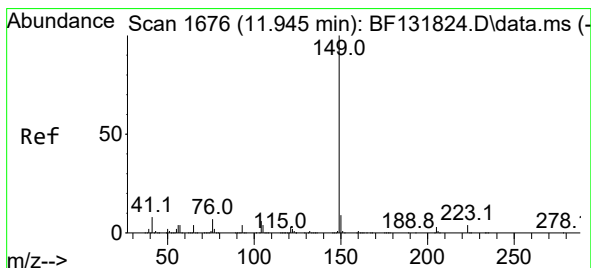
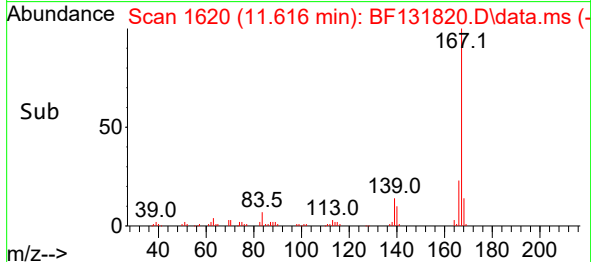
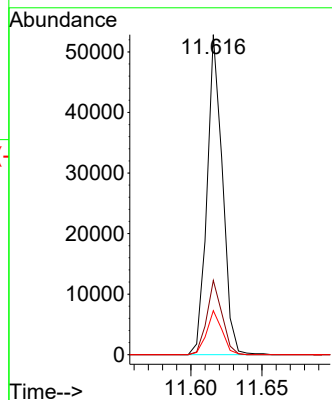
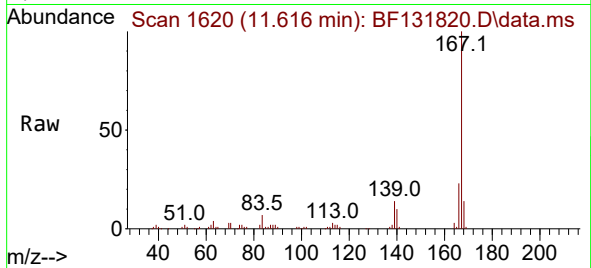




#73
 Carbazole
 Concen: 2.782 ng
 RT: 11.616 min Scan# 1620
 Delta R.T. -0.006 min
 Lab File: BF131820.D
 Acq: 24 Dec 2022 12:33

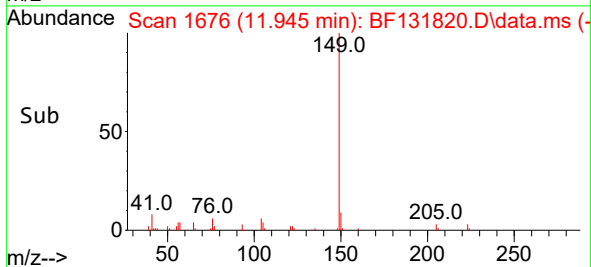
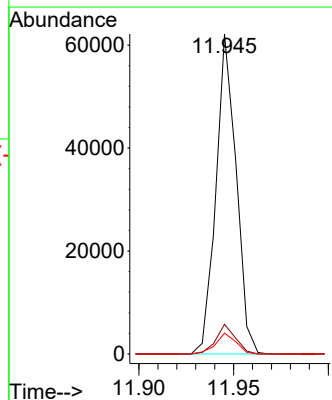
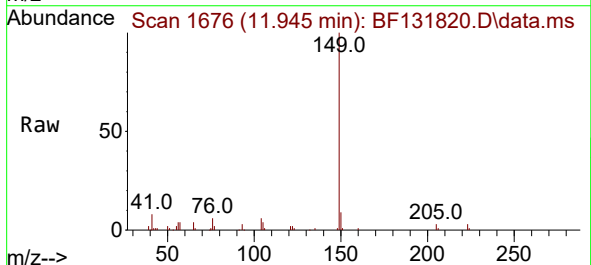
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

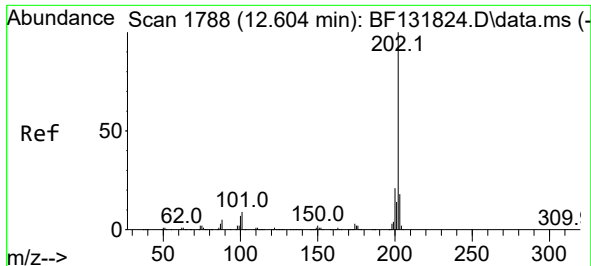
Tgt Ion:167 Resp: 39969
 Ion Ratio Lower Upper
 167 100
 166 23.2 16.6 24.8
 139 13.8 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 2.617 ng
 RT: 11.945 min Scan# 1676
 Delta R.T. 0.000 min
 Lab File: BF131820.D
 Acq: 24 Dec 2022 12:33

Tgt Ion:149 Resp: 46118
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 6.5 5.1 7.7

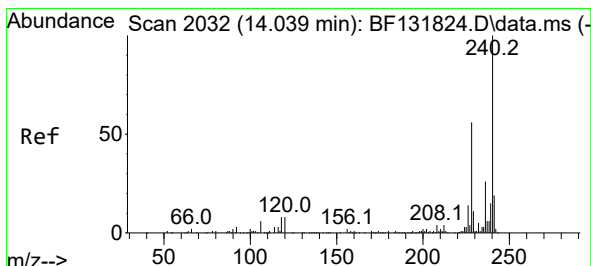
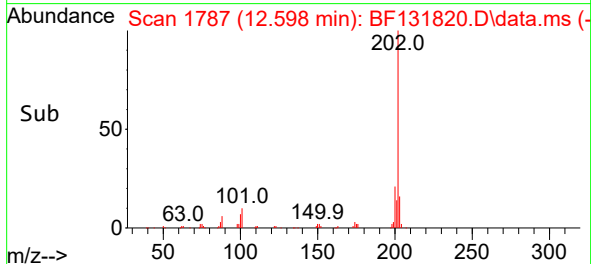
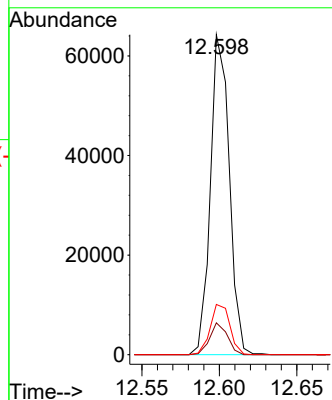
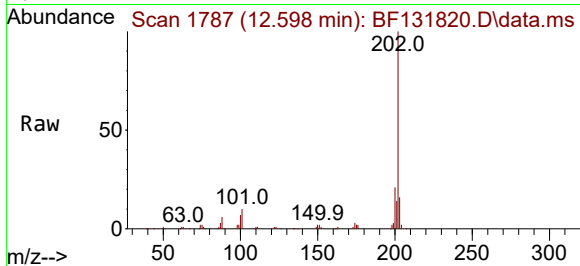




#75
Fluoranthene
Concen: 2.926 ng
RT: 12.598 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

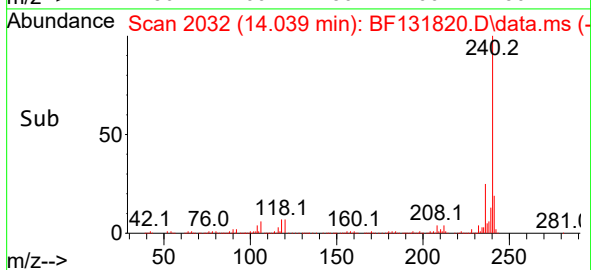
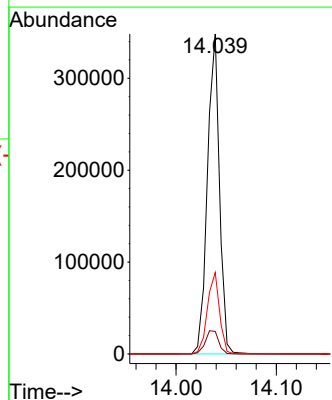
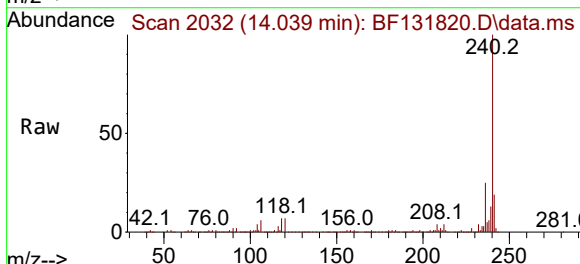
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

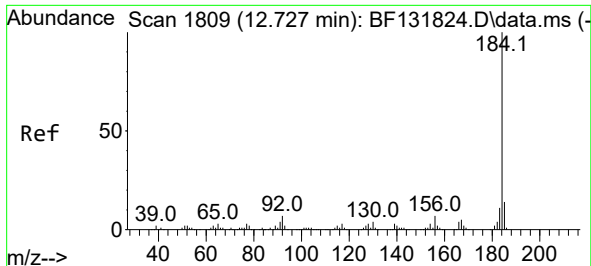
Tgt Ion:202 Resp: 54496
Ion Ratio Lower Upper
202 100
101 10.0 0.0 28.6
203 15.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:240 Resp: 291880
Ion Ratio Lower Upper
240 100
120 7.0 6.7 10.1
236 25.4 20.6 31.0

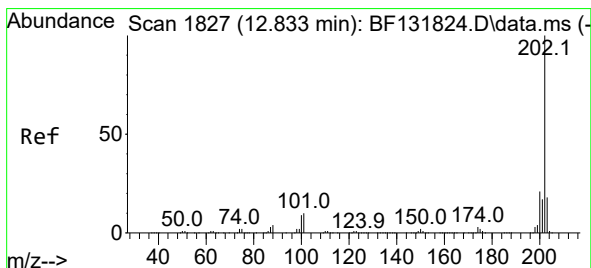
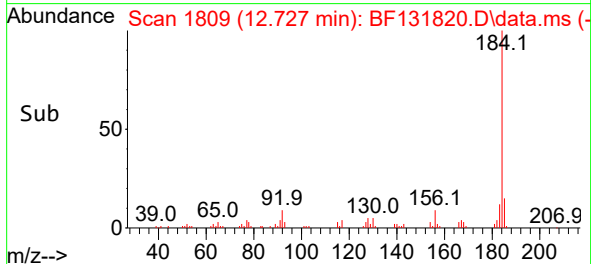
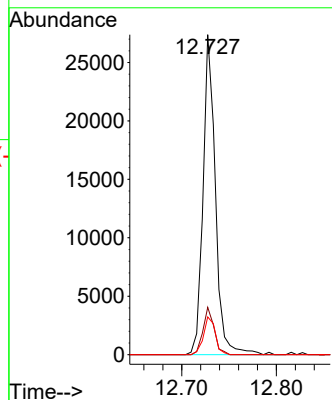
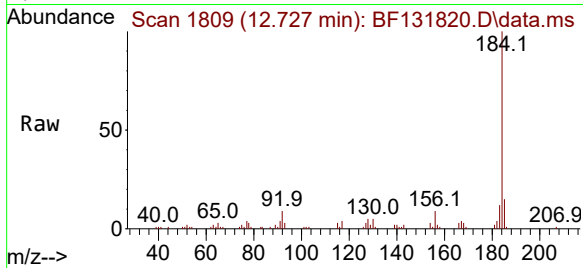




#77
Benzidine
Concen: 3.185 ng
RT: 12.727 min Scan# 1809
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

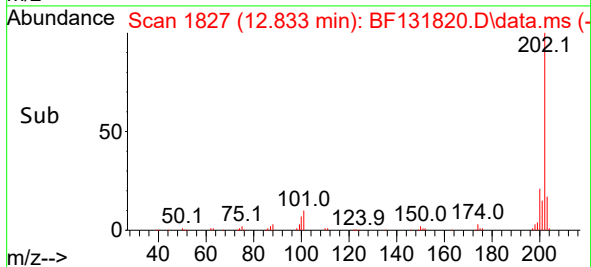
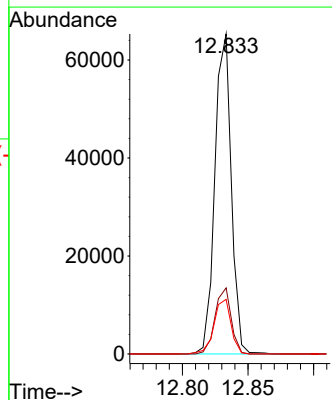
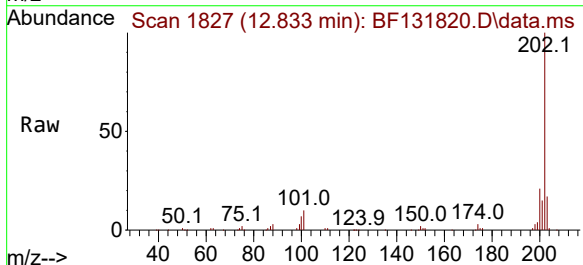
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

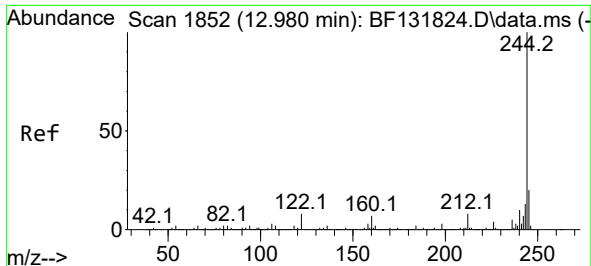
Tgt Ion:184 Resp: 24911
Ion Ratio Lower Upper
184 100
185 14.8 11.6 17.4
183 11.8 9.0 13.4



#78
Pyrene
Concen: 1.973 ng
RT: 12.833 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:202 Resp: 56783
Ion Ratio Lower Upper
202 100
200 20.7 16.7 25.1
203 17.1 14.4 21.6

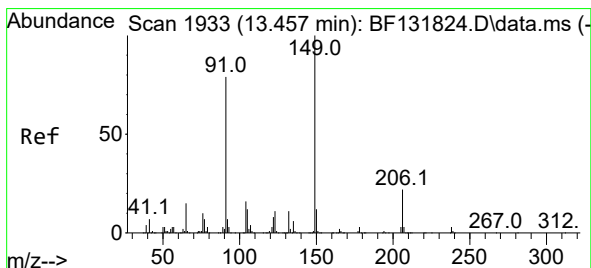
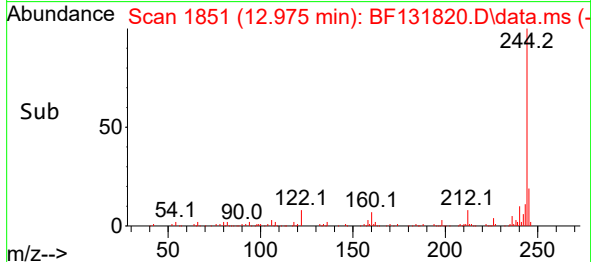
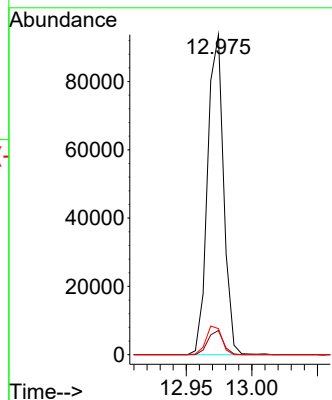
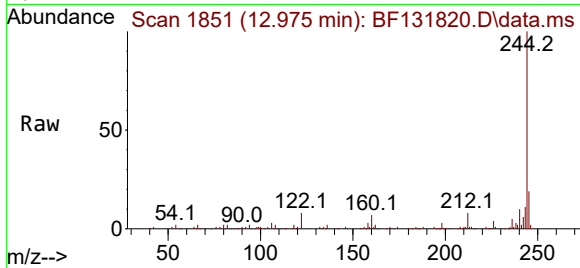




#79
 Terphenyl-d14
 Concen: 3.750 ng
 RT: 12.975 min Scan# 1851
 Delta R.T. -0.006 min
 Lab File: BF131820.D
 Acq: 24 Dec 2022 12:33

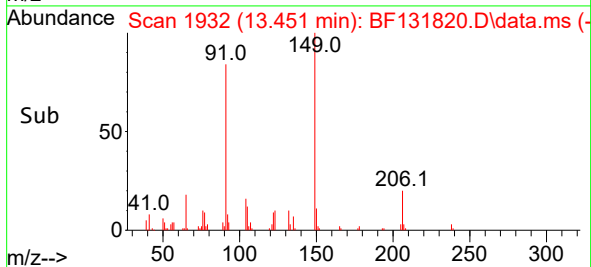
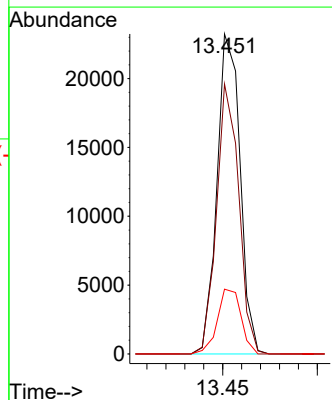
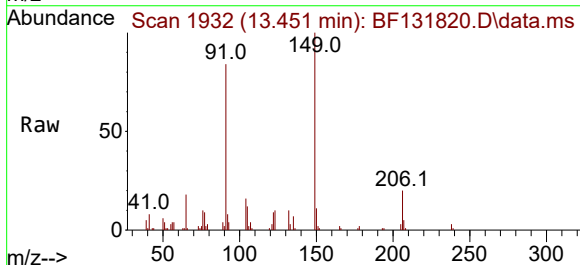
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

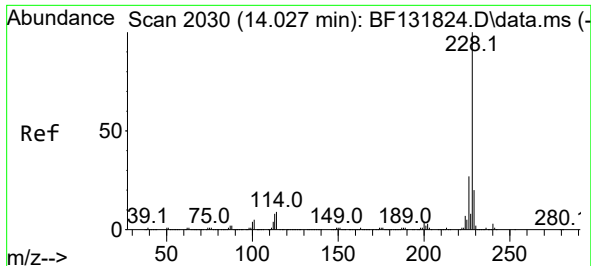
Tgt Ion:244 Resp: 79817
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.3 9.5
 122 8.1 6.4 9.6



#80
 Butylbenzylphthalate
 Concen: 2.364 ng
 RT: 13.451 min Scan# 1932
 Delta R.T. -0.006 min
 Lab File: BF131820.D
 Acq: 24 Dec 2022 12:33

Tgt Ion:149 Resp: 19692
 Ion Ratio Lower Upper
 149 100
 91 84.4 63.2 94.8
 206 20.2 17.9 26.9

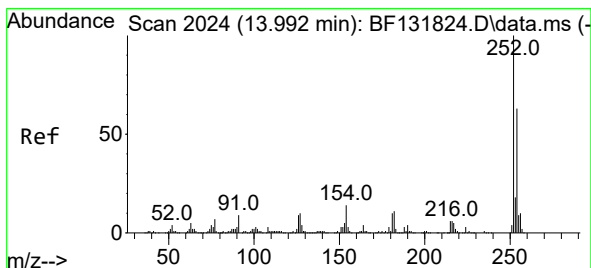
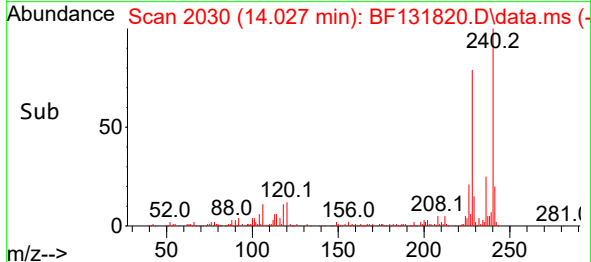
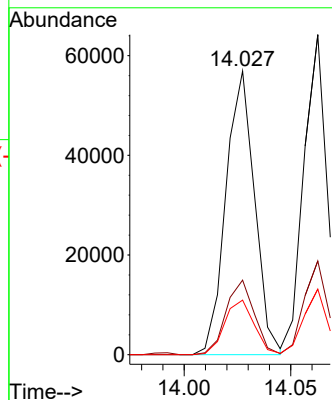
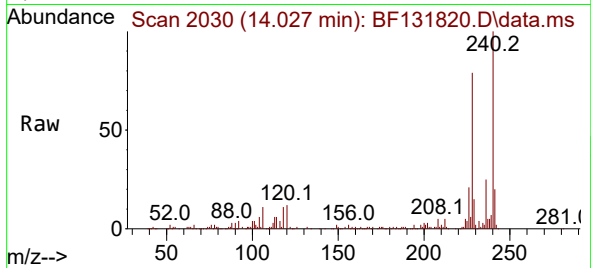




#81
Benzo(a)anthracene
Concen: 2.532 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

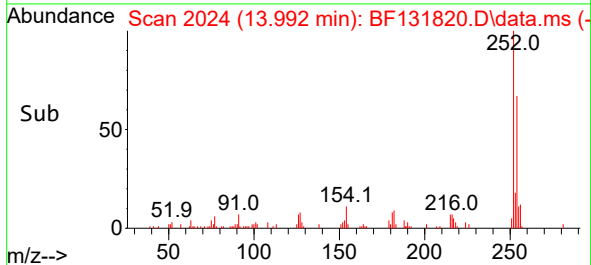
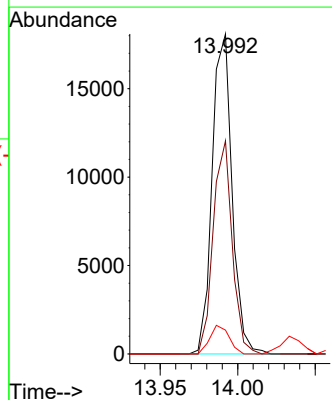
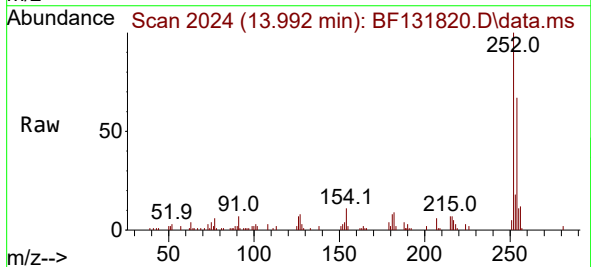
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

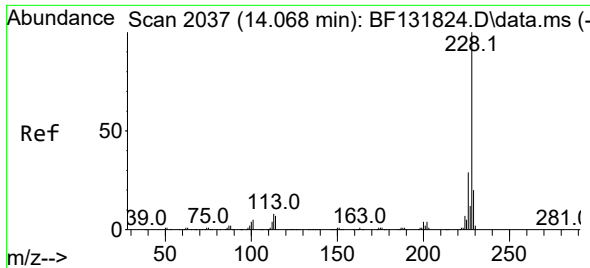
Tgt Ion:228 Resp: 53375
Ion Ratio Lower Upper
228 100
226 26.3 22.0 33.0
229 19.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 2.689 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:252 Resp: 16125
Ion Ratio Lower Upper
252 100
254 66.6 50.4 75.6
126 7.4 7.5 11.3#

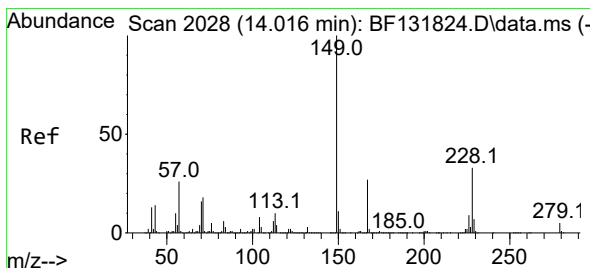
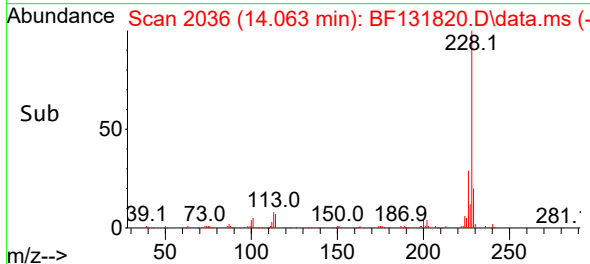
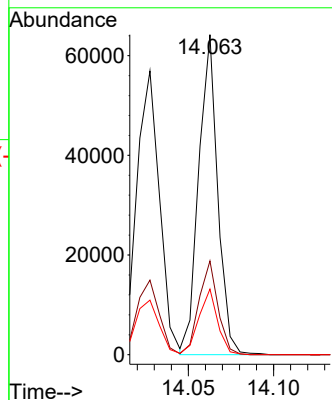
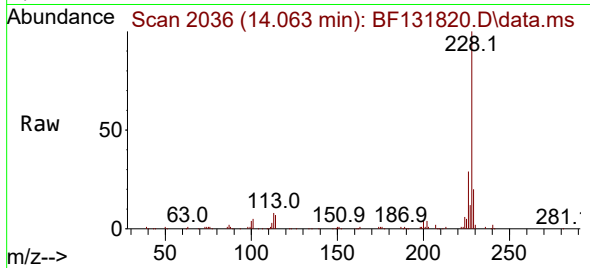




#83
Chrysene
Concen: 2.491 ng
RT: 14.063 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

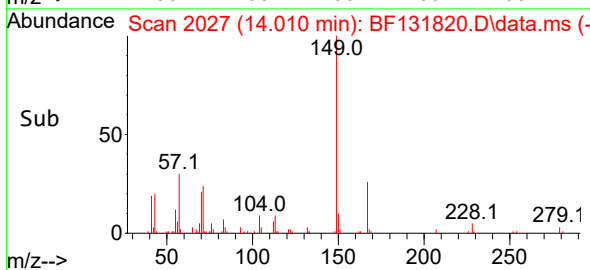
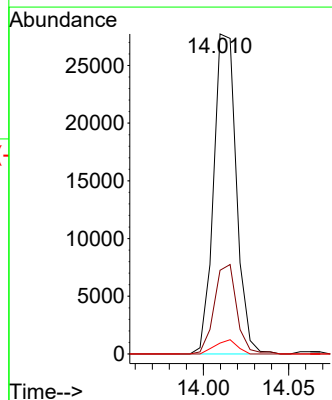
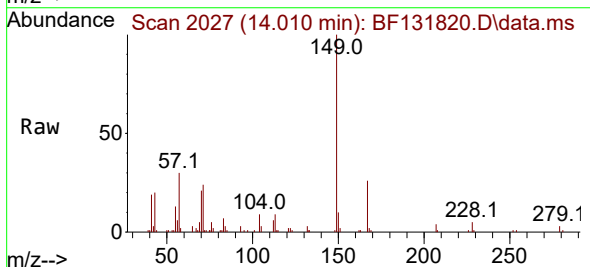
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

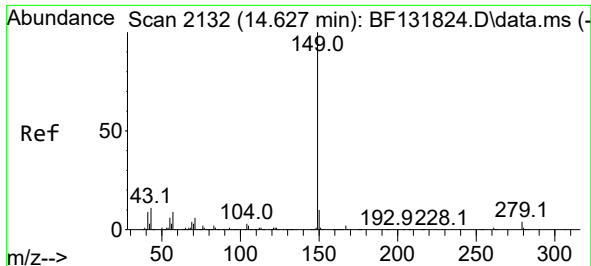
Tgt Ion:228 Resp: 49912
Ion Ratio Lower Upper
228 100
226 29.3 23.5 35.3
229 20.5 16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 2.548 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:149 Resp: 25700
Ion Ratio Lower Upper
149 100
167 26.2 21.8 32.6
279 3.4 3.9 5.9#

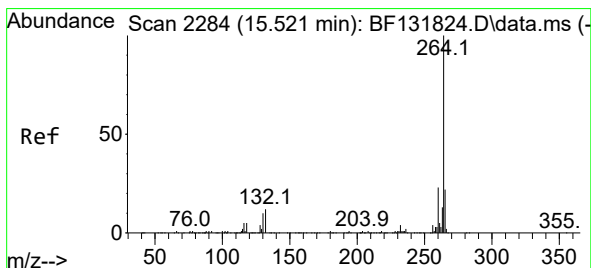
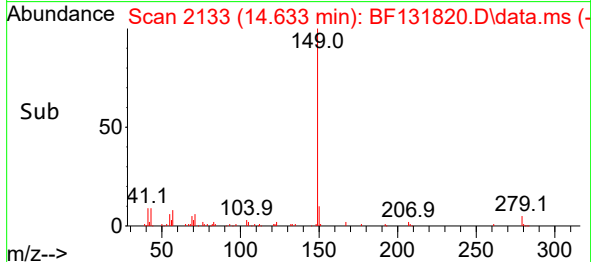
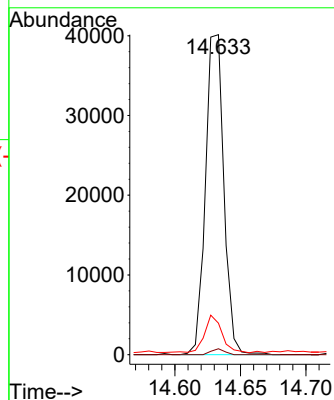
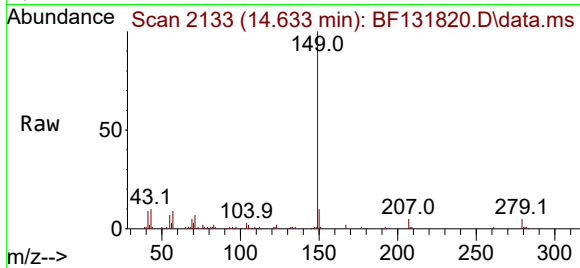




#85
Di-n-octyl phthalate
Concen: 2.314 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

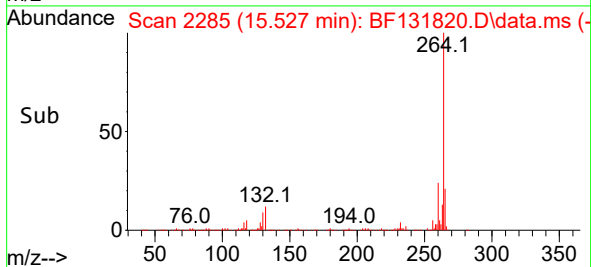
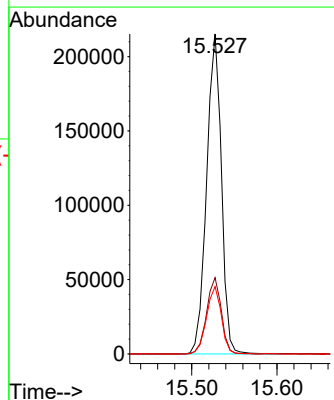
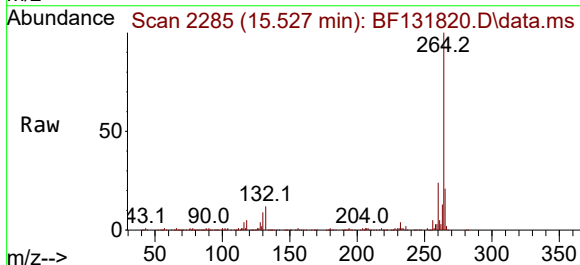
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

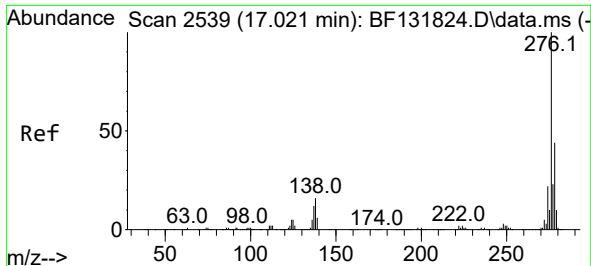
Tgt Ion:149 Resp: 39314
Ion Ratio Lower Upper
149 100
167 1.3 1.2 1.8
43 11.2 8.1 12.1



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.527 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:264 Resp: 259271
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.0 17.4 26.0

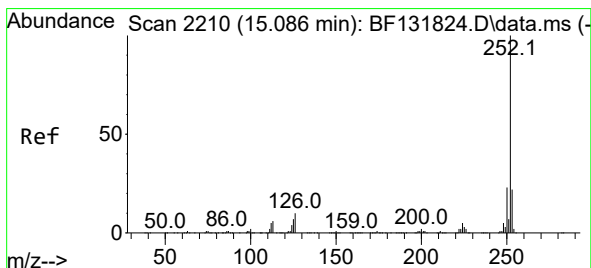
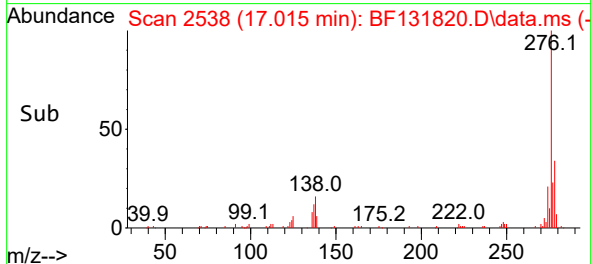
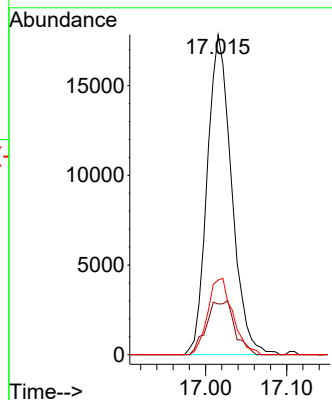
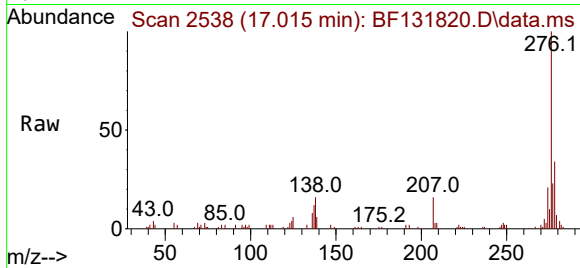




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 1.759 ng
 RT: 17.015 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BF131820.D
 Acq: 24 Dec 2022 12:33

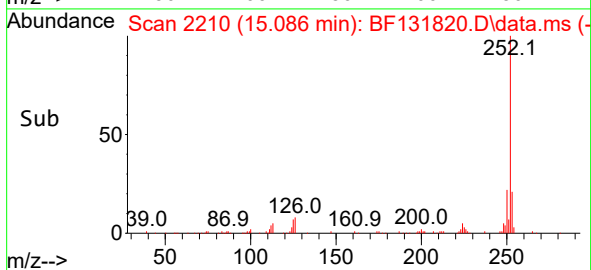
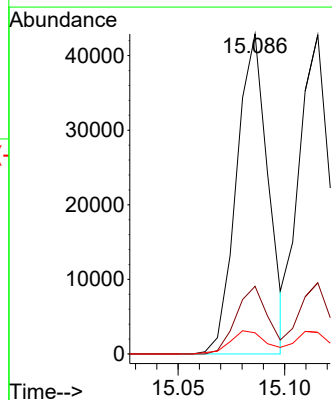
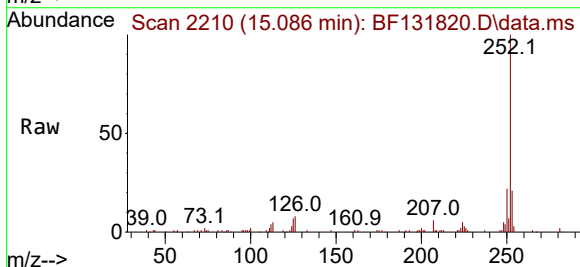
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

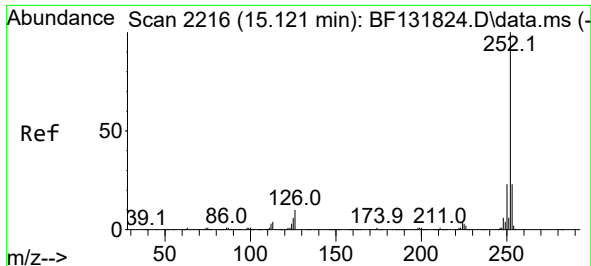
Tgt Ion:276 Resp: 37215
 Ion Ratio Lower Upper
 276 100
 138 19.3 14.5 21.7
 277 24.4 19.7 29.5



#88
 Benzo(b)fluoranthene
 Concen: 2.594 ng
 RT: 15.086 min Scan# 2210
 Delta R.T. 0.000 min
 Lab File: BF131820.D
 Acq: 24 Dec 2022 12:33

Tgt Ion:252 Resp: 44323
 Ion Ratio Lower Upper
 252 100
 253 21.2 17.6 26.4
 125 6.6 5.8 8.8





#89

Benzo(k)fluoranthene

Concen: 2.476 ng

RT: 15.116 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

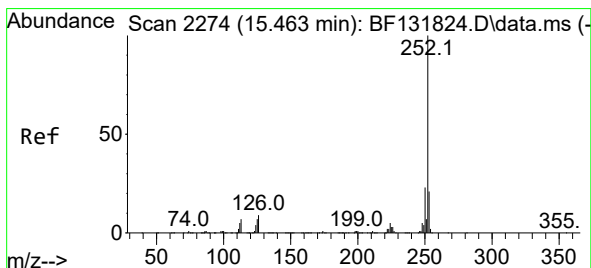
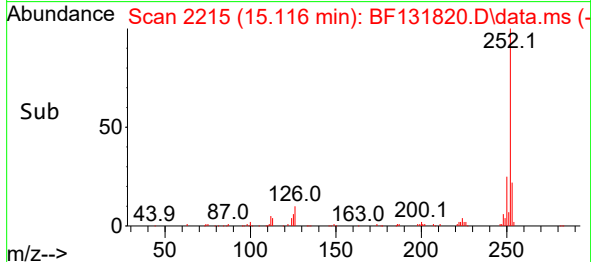
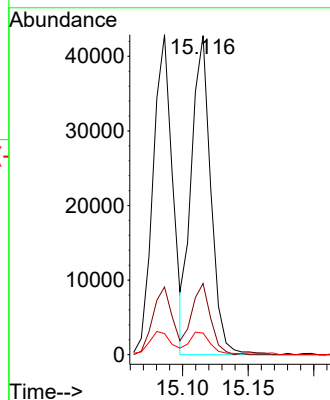
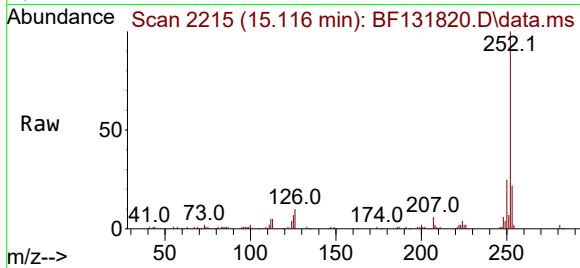
Tgt Ion:252 Resp: 44169

Ion Ratio Lower Upper

252 100

253 22.3 17.7 26.5

125 6.8 5.4 8.0



#90

Benzo(a)pyrene

Concen: 2.418 ng

RT: 15.457 min Scan# 2273

Delta R.T. -0.006 min

Lab File: BF131820.D

Acq: 24 Dec 2022 12:33

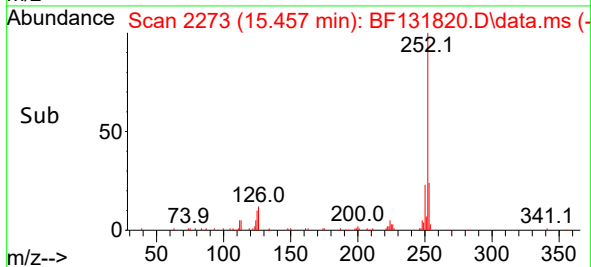
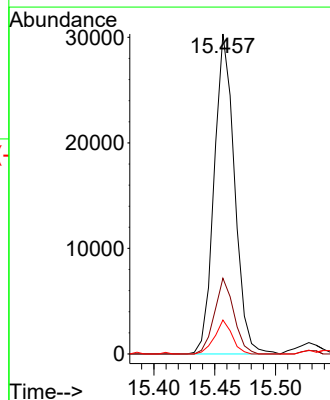
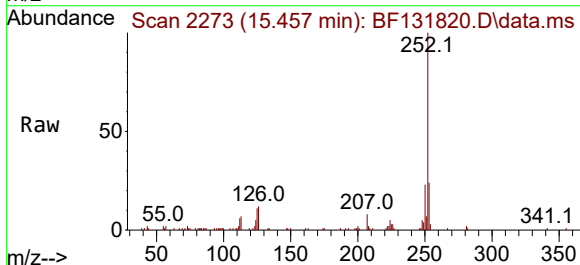
Tgt Ion:252 Resp: 35264

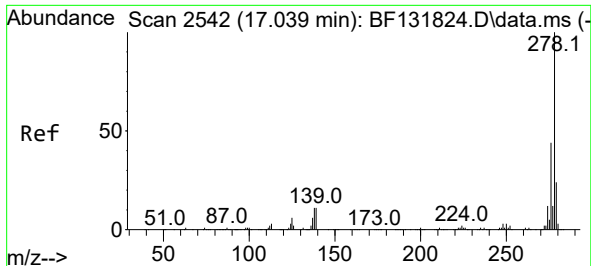
Ion Ratio Lower Upper

252 100

253 23.7 16.6 24.8

125 10.6 5.8 8.8#

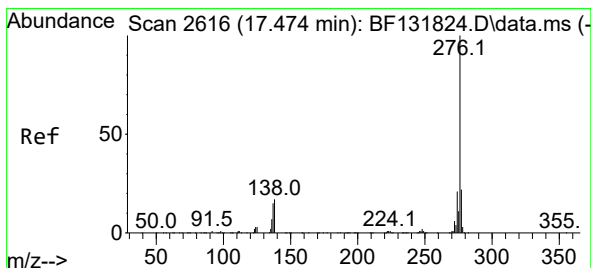
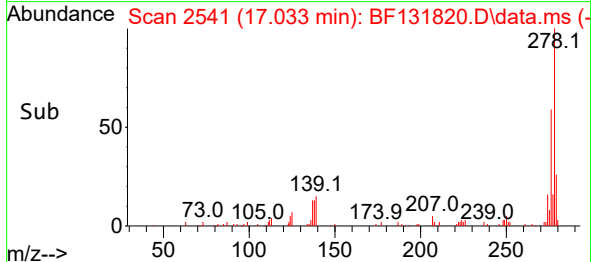
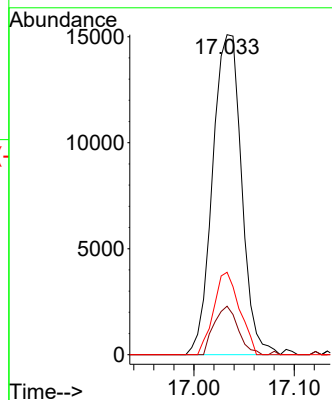
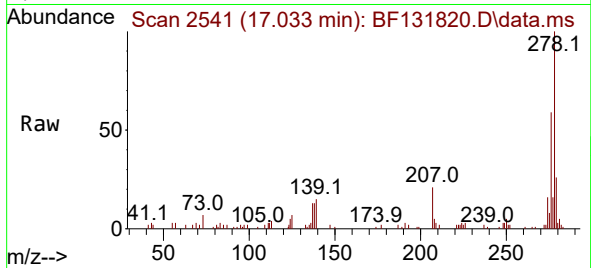




#91
Dibenzo(a,h)anthracene
Concen: 1.738 ng
RT: 17.033 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 30262
Ion Ratio Lower Upper
278 100
139 15.2 8.6 12.8#
279 25.8 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 1.687 ng
RT: 17.462 min Scan# 2614
Delta R.T. -0.012 min
Lab File: BF131820.D
Acq: 24 Dec 2022 12:33

Tgt Ion:276 Resp: 29533
Ion Ratio Lower Upper
276 100
277 22.9 17.9 26.9
138 16.9 13.7 20.5

