

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012724\
 Data File : BF137174.D
 Acq On : 26 Jan 2024 19:12
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Jan 27 01:10:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 01:09:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.798	152	61748	20.000	ng	0.00
21) Naphthalene-d8	8.081	136	253370	20.000	ng	0.00
39) Acenaphthene-d10	9.833	164	152076	20.000	ng	0.00
64) Phenanthrene-d10	11.327	188	310850	20.000	ng	0.00
76) Chrysene-d12	13.986	240	253288	20.000	ng	0.00
86) Perylene-d12	15.468	264	213398	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	20188	5.198	ng	0.00
7) Phenol-d6	6.428	99	35014	6.105	ng	0.00
23) Nitrobenzene-d5	7.357	82	47928	8.096	ng	-0.01
42) 2,4,6-Tribromophenol	10.627	330	14065	8.131	ng	0.00
45) 2-Fluorobiphenyl	9.157	172	112406	9.944	ng	0.00
79) Terphenyl-d14	12.921	244	157111	8.420	ng	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.557	88	9290	4.970	ng	99
3) Pyridine	3.393	79	924	0.311	ng	# 85
4) n-Nitrosodimethylamine	3.322	42	265	0.140	ng	# 51
6) Aniline	6.475	93	14668	3.117	ng	# 83
8) 2-Chlorophenol	6.581	128	17015	4.034	ng	94
9) Benzaldehyde	6.357	77	8136	2.815	ng	86
10) Phenol	6.439	94	20821	3.573	ng	89
11) bis(2-Chloroethyl)ether	6.539	93	17218	3.603	ng	87
12) 1,3-Dichlorobenzene	6.739	146	23992	4.736	ng	96
13) 1,4-Dichlorobenzene	6.816	146	25226	4.706	ng	96
14) 1,2-Dichlorobenzene	6.969	146	22851	4.748	ng	99
15) Benzyl Alcohol	6.951	79	10222	2.730	ng	88
16) 2,2'-oxybis(1-Chloropr...	7.069	45	39690	5.528	ng	96
17) 2-Methylphenol	7.051	107	16270	4.635	ng	95
18) Hexachloroethane	7.310	117	8675	4.758	ng	90
19) n-Nitroso-di-n-propyla...	7.204	70	17422	4.759	ng	100
20) 3+4-Methylphenols	7.204	107	16417	3.827	ng	# 66
22) Acetophenone	7.210	105	27469	3.918	ng	94
24) Nitrobenzene	7.381	77	20854	3.519	ng	99
25) Isophorone	7.610	82	51266	4.828	ng	99
26) 2-Nitrophenol	7.698	139	4327	2.460	ng	97
27) 2,4-Dimethylphenol	7.733	122	13192	4.817	ng	97
28) bis(2-Chloroethoxy)met...	7.833	93	23740	4.009	ng	96
29) 2,4-Dichlorophenol	7.939	162	10958	3.009	ng	97
30) 1,2,4-Trichlorobenzene	8.022	180	22723	4.749	ng	96
31) Naphthalene	8.098	128	66360	4.725	ng	100
32) Benzoic acid	7.733	122	13192	8.613	ng	# 12
33) 4-Chloroaniline	8.163	127	16152	3.485	ng	97
34) Hexachlorobutadiene	8.222	225	15101	4.625	ng	92
35) Caprolactam	8.475	113	4139	3.713	ng	92
36) 4-Chloro-3-methylphenol	8.628	107	17342	3.995	ng	97
37) 2-Methylnaphthalene	8.792	142	42956	4.524	ng	98
38) 1-Methylnaphthalene	8.886	142	44539	4.775	ng	98
40) 1,2,4,5-Tetrachloroben...	8.957	216	24220	4.700	ng	99
41) Hexachlorocyclopentadiene	8.945	237	8664	4.776	ng	95
43) 2,4,6-Trichlorophenol	9.069	196	10711	3.705	ng	99

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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Quant Time: Jan 27 01:10:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 01:09:04 2024
 Response via : Initial Calibration

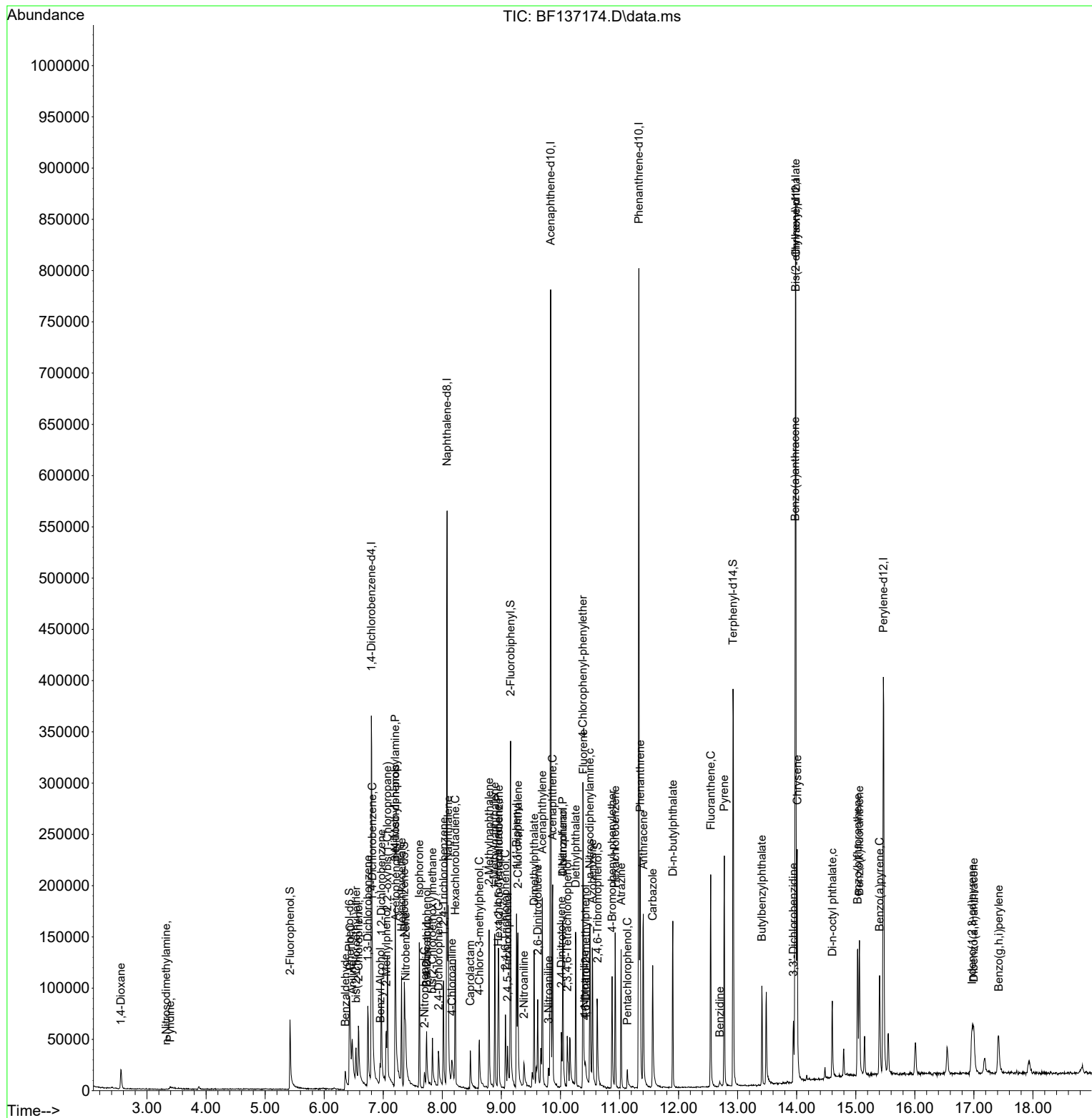
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.104	196	8954	2.923	ng	# 91
46) 1,1'-Biphenyl	9.257	154	57496	4.660	ng	99
47) 2-Chloronaphthalene	9.280	162	42902	4.562	ng	96
48) 2-Nitroaniline	9.380	65	8024	2.622	ng	98
49) Acenaphthylene	9.692	152	70813	5.213	ng	99
50) Dimethylphthalate	9.557	163	51234	4.798	ng	98
51) 2,6-Dinitrotoluene	9.616	165	8280	3.499	ng	# 74
52) Acenaphthene	9.869	154	42532	4.820	ng	98
53) 3-Nitroaniline	9.798	138	5925	2.682	ng	99
55) Dibenzofuran	10.039	168	65182	4.788	ng	98
56) 4-Nitrophenol	10.039	139	25858	24.788	ng	# 1
57) 2,4-Dinitrotoluene	10.016	165	8969	3.006	ng	# 70
58) Fluorene	10.386	166	53859	4.942	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.116	232	9526	3.342	ng	98
60) Diethylphthalate	10.257	149	50684	4.689	ng	96
61) 4-Chlorophenyl-phenyle...	10.380	204	26961	4.868	ng	98
62) 4-Nitroaniline	10.410	138	4296	2.087	ng	86
63) Azobenzene	10.539	77	54613	4.743	ng	98
65) 4,6-Dinitro-2-methylph...	10.427	198	1523	1.504	ng	# 80
66) n-Nitrosodiphenylamine	10.498	169	42816	4.414	ng	97
67) 4-Bromophenyl-phenylether	10.874	248	15651	4.260	ng	87
68) Hexachlorobenzene	10.927	284	18290	4.586	ng	99
69) Atrazine	11.027	200	14669	4.884	ng	98
70) Pentachlorophenol	11.133	266	3886	2.176	ng	96
71) Phenanthrene	11.351	178	79479	4.864	ng	98
72) Anthracene	11.404	178	82116	4.903	ng	98
73) Carbazole	11.563	167	64712	4.291	ng	98
74) Di-n-butylphthalate	11.904	149	74376	4.375	ng	99
75) Fluoranthene	12.545	202	89440	4.848	ng	99
77) Benzidine	12.698	184	5978	2.337	ng	# 87
78) Pyrene	12.774	202	95301	4.018	ng	97
80) Butylbenzylphthalate	13.410	149	20088	2.989	ng	97
81) Benzo(a)anthracene	13.974	228	85141	4.674	ng	96
82) 3,3'-Dichlorobenzidine	13.945	252	19705	3.879	ng	96
83) Chrysene	14.010	228	87084	4.806	ng	98
84) Bis(2-ethylhexyl)phtha...	13.980	149	29730	3.242	ng	98
85) Di-n-octyl phthalate	14.604	149	38488	2.809	ng	# 93
87) Indeno(1,2,3-cd)pyrene	16.968	276	48184	3.124	ng	98
88) Benzo(b)fluoranthene	15.033	252	63510	4.530	ng	100
89) Benzo(k)fluoranthene	15.062	252	69479	5.022	ng	96
90) Benzo(a)pyrene	15.404	252	55631	4.636	ng	# 97
91) Dibenzo(a,h)anthracene	16.998	278	37804	2.991	ng	96
92) Benzo(g,h,i)perylene	17.421	276	37537	2.920	ng	99

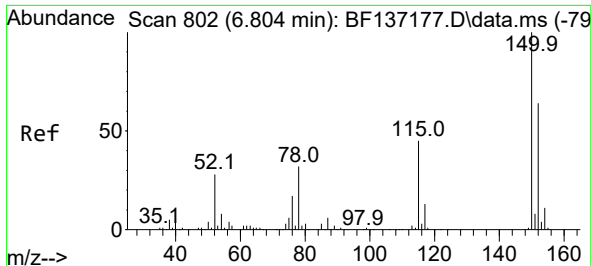
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Data File : BF137174.D
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

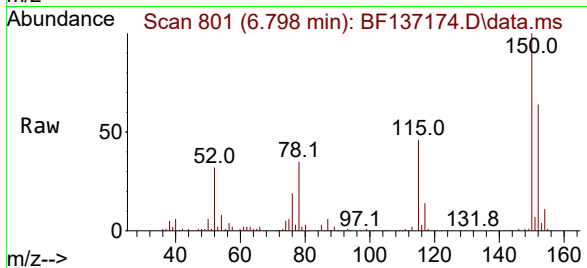
Quant Time: Jan 27 01:10:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012724.M
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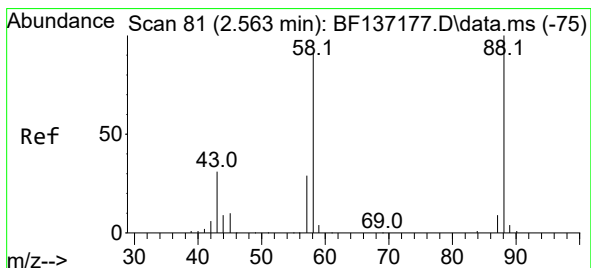
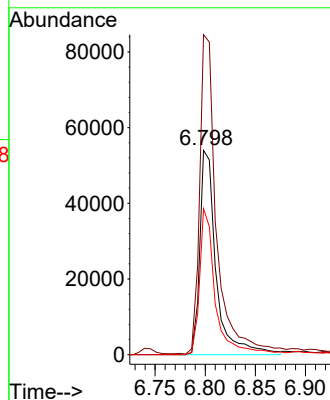
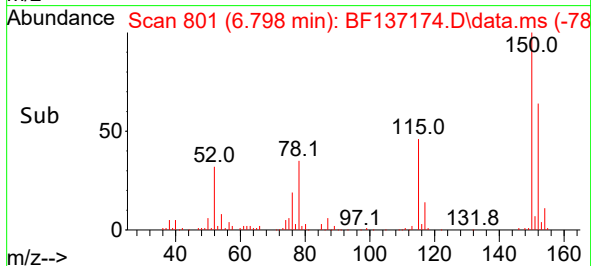


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.798 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BF137174.D
 Acq: 26 Jan 2024 19:12

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

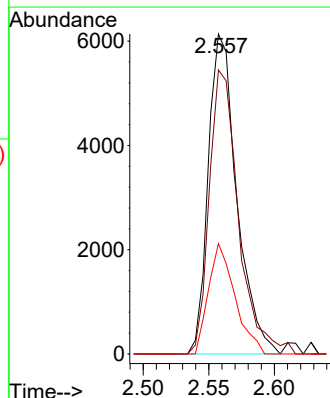
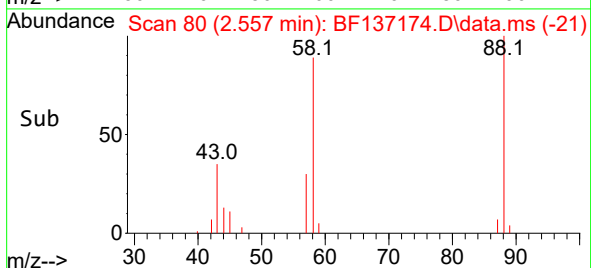
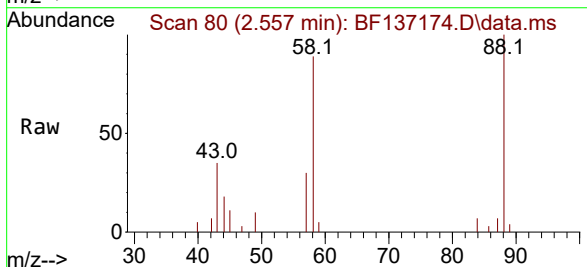


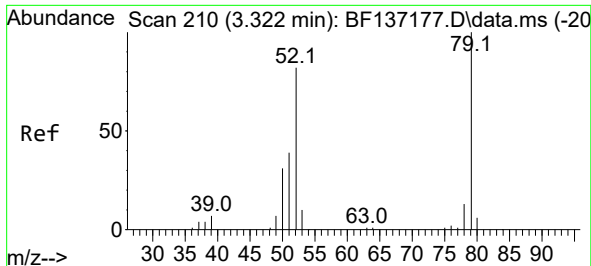
Tgt Ion:152 Resp: 61748
 Ion Ratio Lower Upper
 152 100
 150 156.6 125.6 188.4
 115 71.4 55.9 83.9



#2
 1,4-Dioxane
 Concen: 4.970 ng
 RT: 2.557 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BF137174.D
 Acq: 26 Jan 2024 19:12

Tgt Ion: 88 Resp: 9290
 Ion Ratio Lower Upper
 88 100
 58 90.7 72.8 109.2
 43 32.0 27.6 41.4





#3

Pyridine

Concen: 0.311 ng

RT: 3.393 min Scan# 210

Delta R.T. 0.071 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

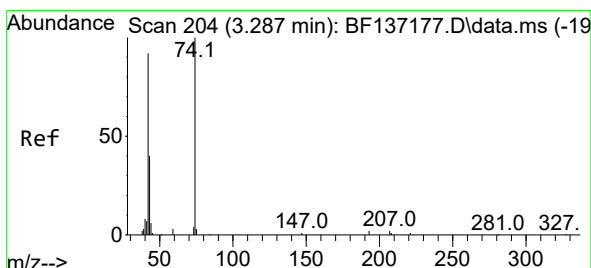
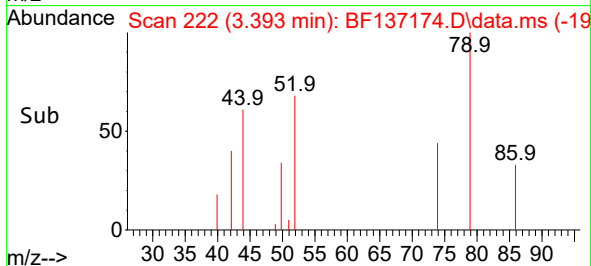
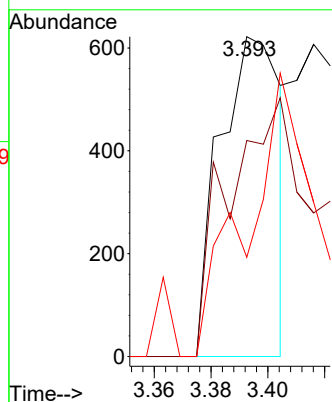
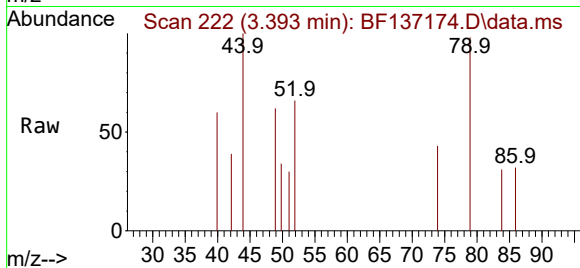
Tgt Ion: 79 Resp: 924

Ion Ratio Lower Upper

79 100

52 67.5 65.6 98.4

51 31.0 31.2 46.8#



#4

n-Nitrosodimethylamine

Concen: 0.140 ng

RT: 3.322 min Scan# 210

Delta R.T. 0.035 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

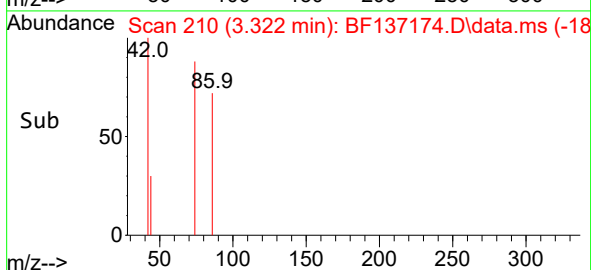
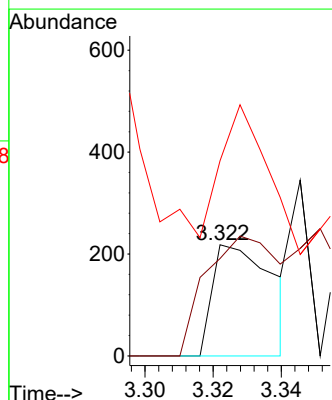
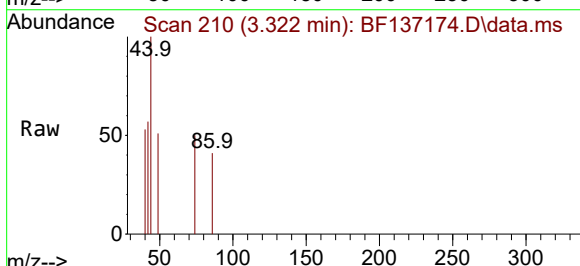
Tgt Ion: 42 Resp: 265

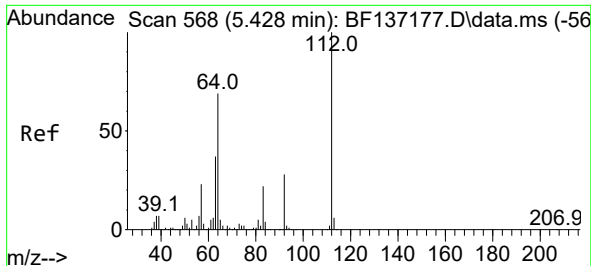
Ion Ratio Lower Upper

42 100

74 87.6 86.6 129.8

44 175.7 5.7 8.5#

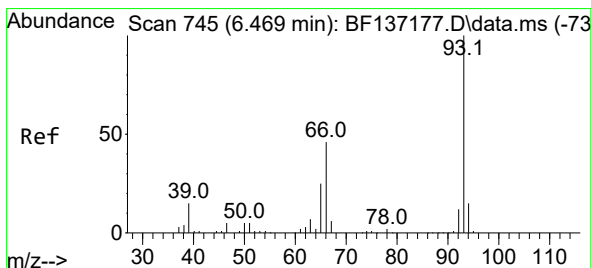
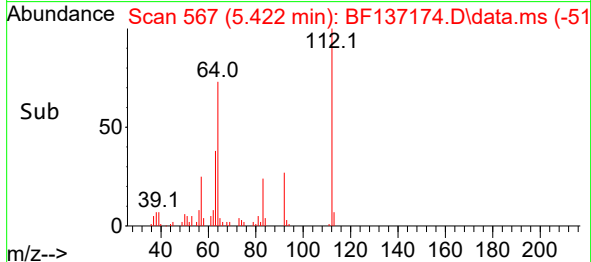
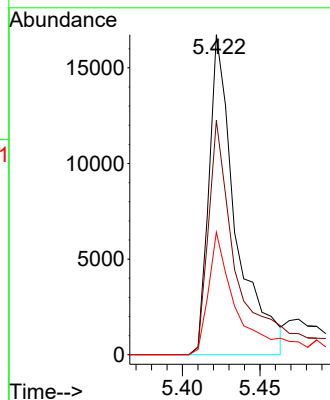
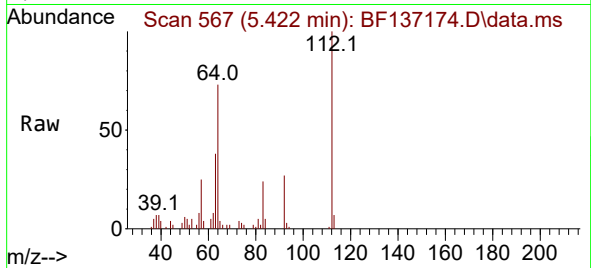




#5
2-Fluorophenol
Concen: 5.198 ng
RT: 5.422 min Scan# 568
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

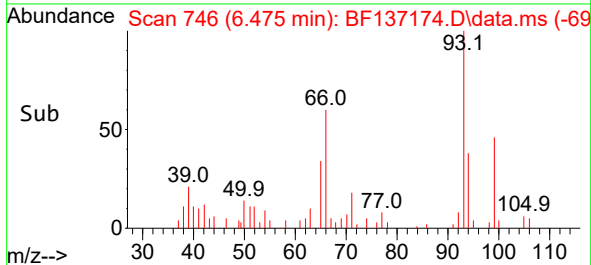
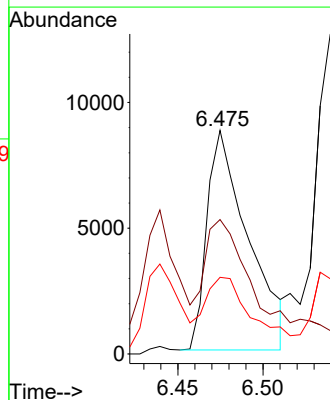
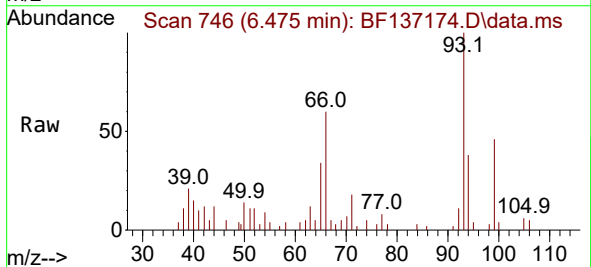
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SSTDICC005

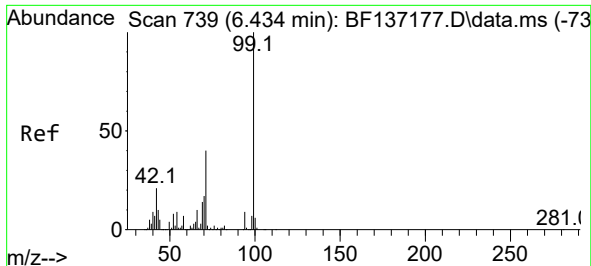
Tgt Ion:	112	Resp:	20188
Ion Ratio	Lower	Upper	
112	100		
64	73.3	55.5	83.3
63	38.3	29.8	44.8



#6
Aniline
Concen: 3.117 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:	93	Resp:	14668
Ion Ratio	Lower	Upper	
93	100		
66	60.2	39.2	58.8#
65	34.3	20.5	30.7#





#7

Phenol-d6

Concen: 6.105 ng

RT: 6.428 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

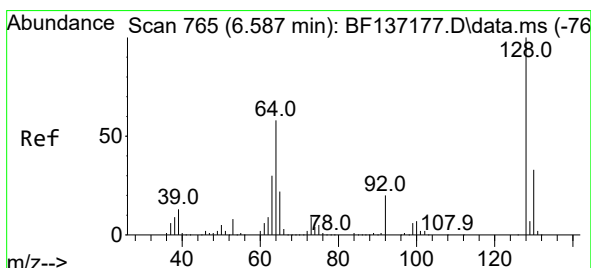
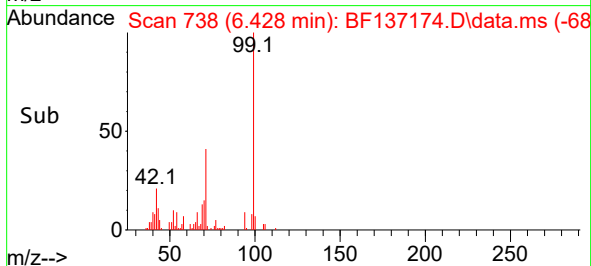
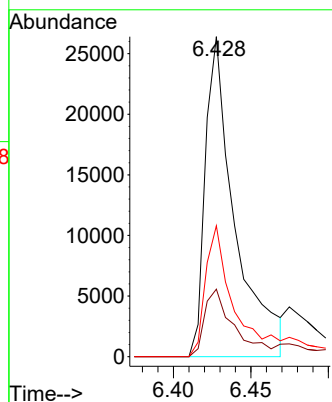
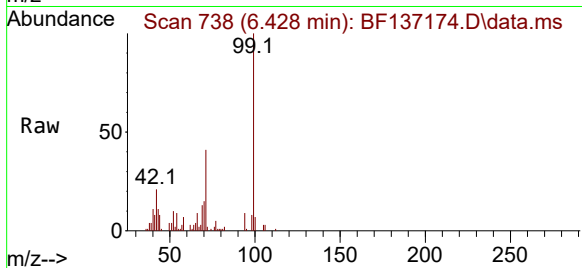
Tgt Ion: 99 Resp: 35014

Ion Ratio Lower Upper

99 100

42 21.1 16.6 25.0

71 40.9 31.8 47.6



#8

2-Chlorophenol

Concen: 4.034 ng

RT: 6.581 min Scan# 764

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

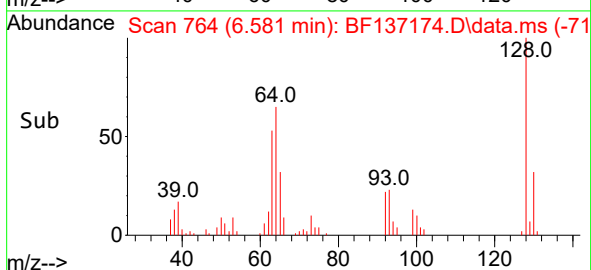
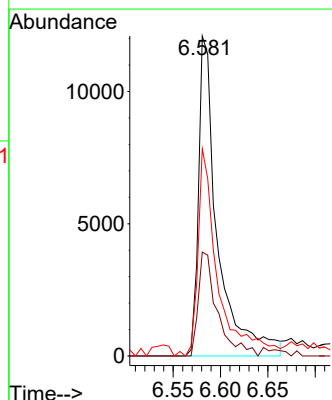
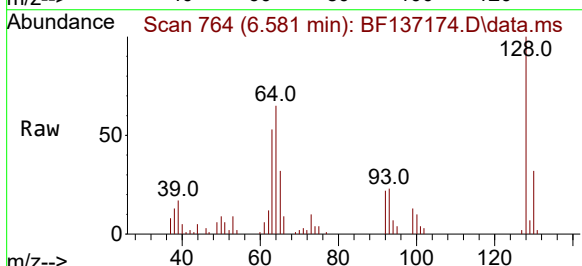
Tgt Ion: 128 Resp: 17015

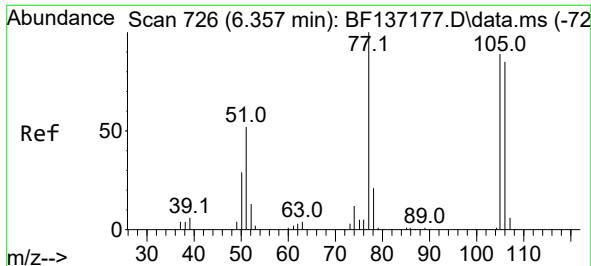
Ion Ratio Lower Upper

128 100

130 32.5 13.3 53.3

64 64.8 38.0 78.0





#9

Benzaldehyde

Concen: 2.815 ng

RT: 6.357 min Scan# 71

Delta R.T. -0.000 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

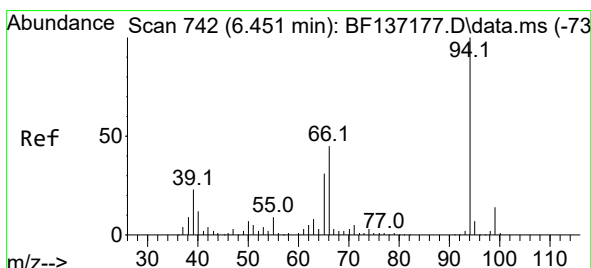
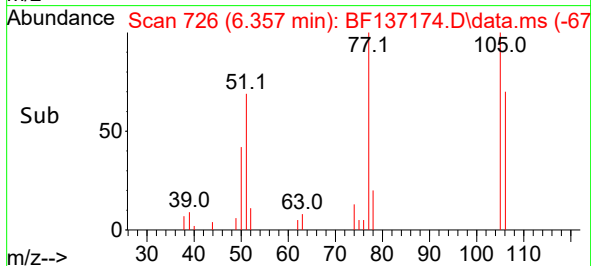
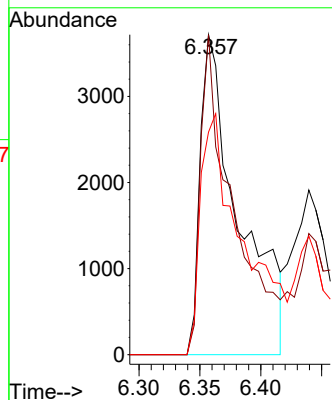
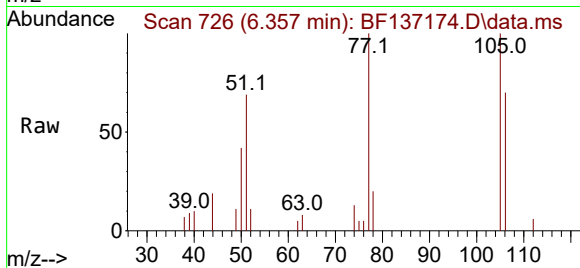
Tgt Ion: 77 Resp: 8136

Ion Ratio Lower Upper

77 100

105 100.0 69.5 109.5

106 69.6 64.7 104.7



#10

Phenol

Concen: 3.573 ng

RT: 6.439 min Scan# 740

Delta R.T. -0.012 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

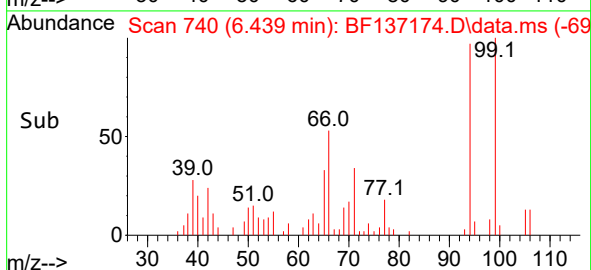
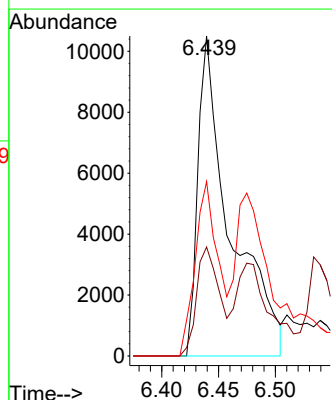
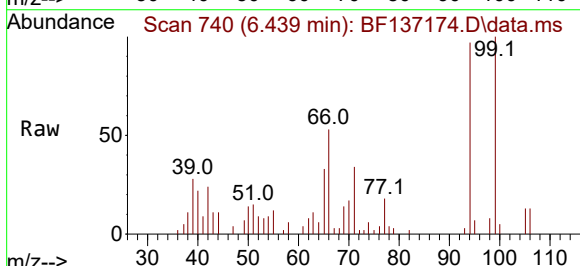
Tgt Ion: 94 Resp: 20821

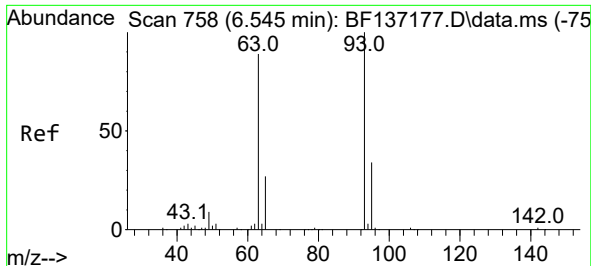
Ion Ratio Lower Upper

94 100

65 34.0 10.9 50.9

66 54.5 24.9 64.9





#11

bis(2-Chloroethyl)ether

Concen: 3.603 ng

RT: 6.539 min Scan# 71

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

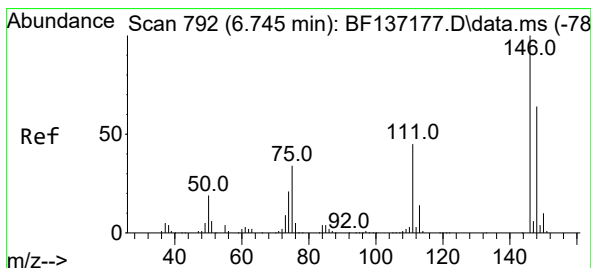
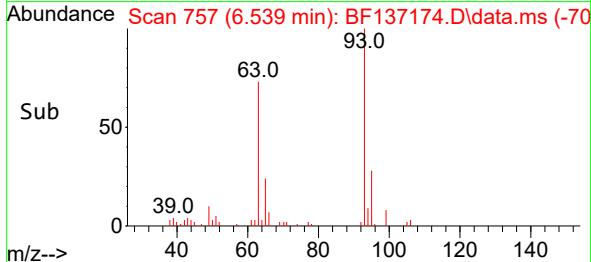
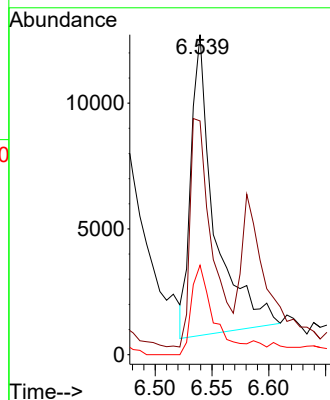
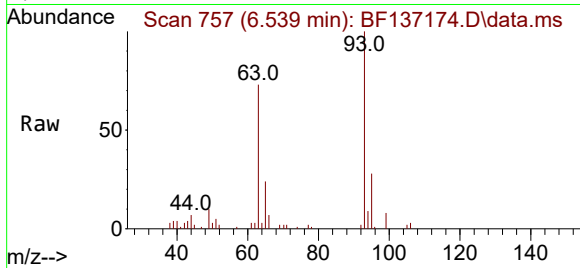
Tgt Ion: 93 Resp: 17218

Ion Ratio Lower Upper

93 100

63 73.1 66.7 106.7

95 28.0 13.0 53.0



#12

1,3-Dichlorobenzene

Concen: 4.736 ng

RT: 6.739 min Scan# 791

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

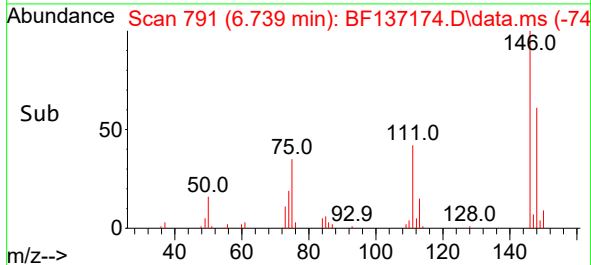
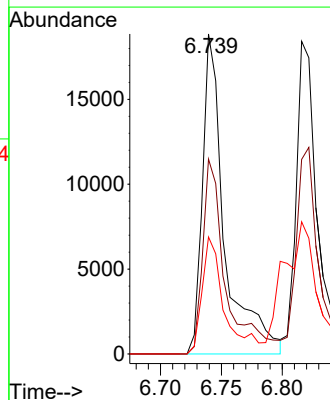
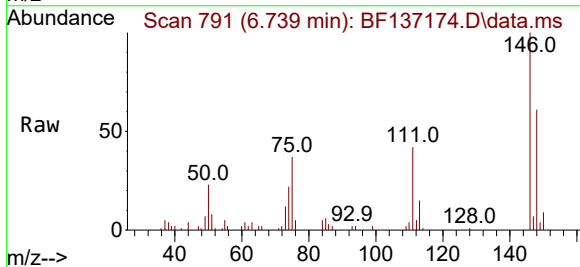
Tgt Ion: 146 Resp: 23992

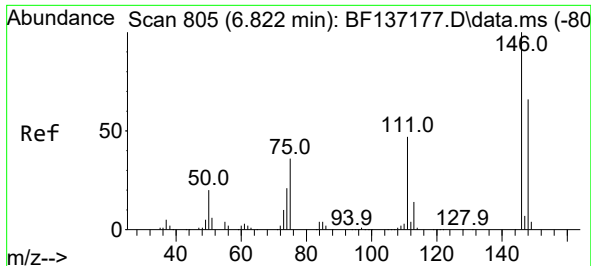
Ion Ratio Lower Upper

146 100

148 60.9 51.0 76.4

75 36.5 27.4 41.2





#13

1,4-Dichlorobenzene

Concen: 4.706 ng

RT: 6.816 min Scan# 80

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

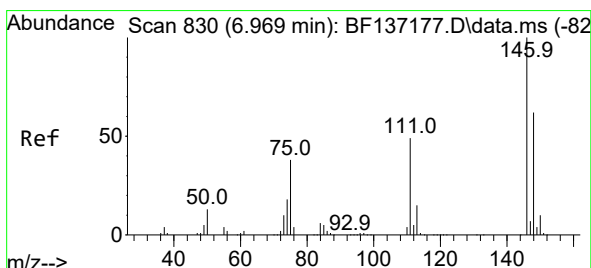
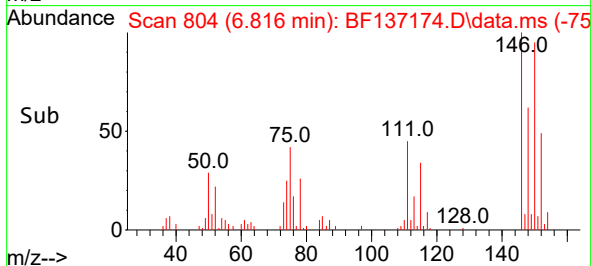
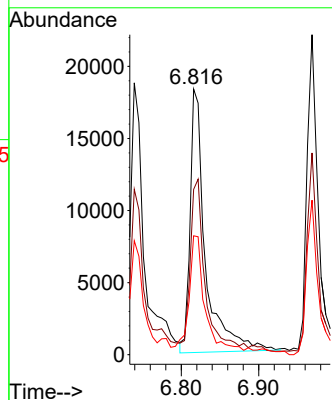
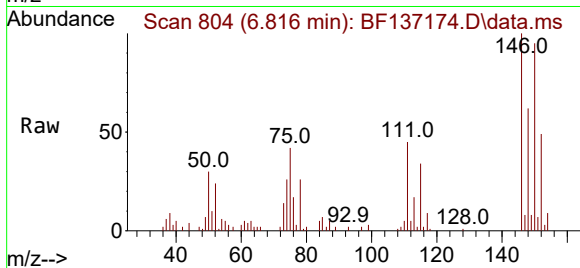
Tgt Ion:146 Resp: 25226

Ion Ratio Lower Upper

146 100

148 62.2 52.7 79.1

111 44.8 37.4 56.2



#14

1,2-Dichlorobenzene

Concen: 4.748 ng

RT: 6.969 min Scan# 830

Delta R.T. -0.000 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

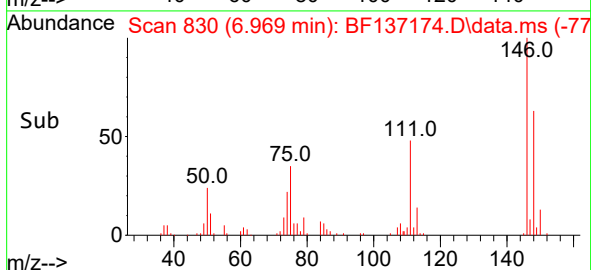
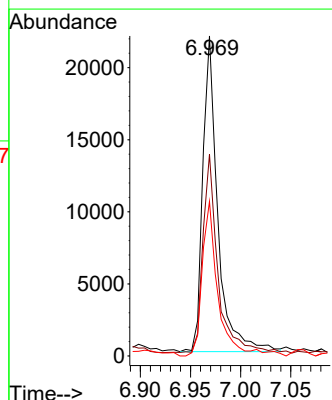
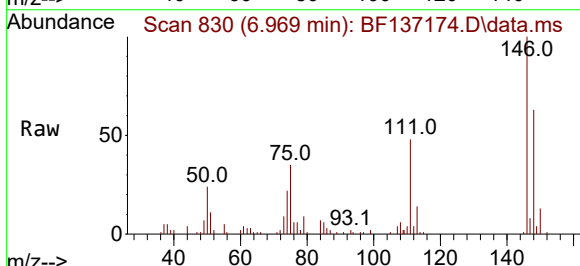
Tgt Ion:146 Resp: 22851

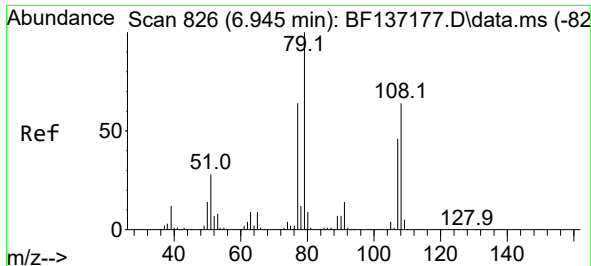
Ion Ratio Lower Upper

146 100

148 63.1 49.7 74.5

111 48.3 39.4 59.0

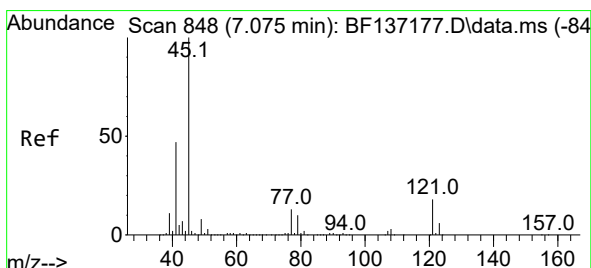
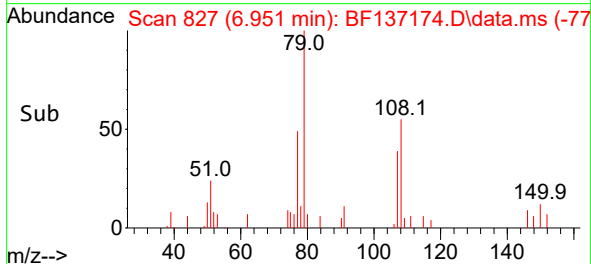
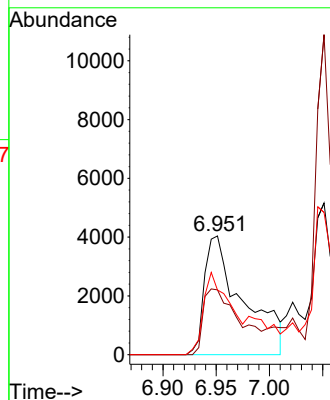
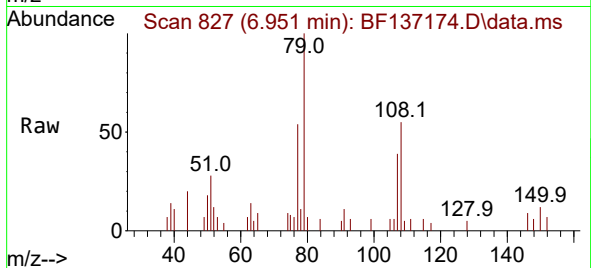




#15
Benzyl Alcohol
Concen: 2.730 ng
RT: 6.951 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

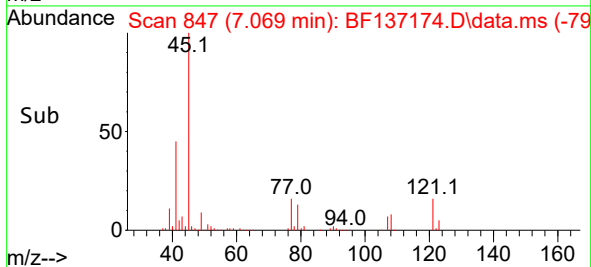
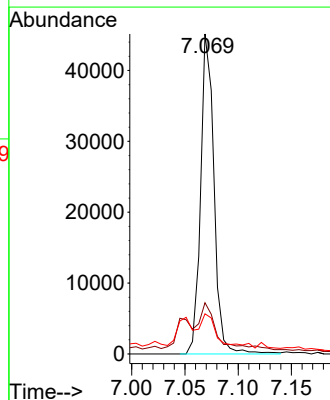
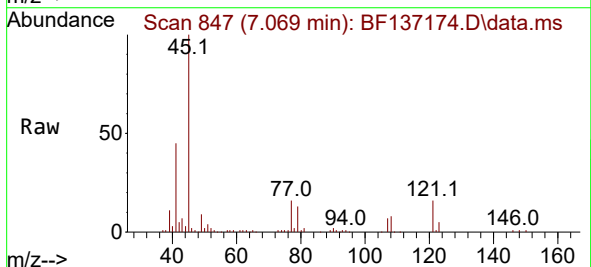
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

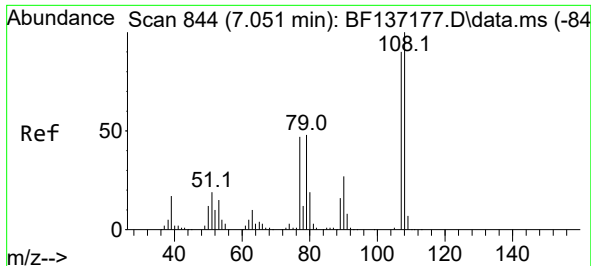
Tgt Ion: 79 Resp: 10222
Ion Ratio Lower Upper
79 100
108 54.6 51.1 76.7
77 54.5 51.2 76.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.528 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion: 45 Resp: 39690
Ion Ratio Lower Upper
45 100
77 16.0 0.0 34.3
79 12.6 0.0 30.8

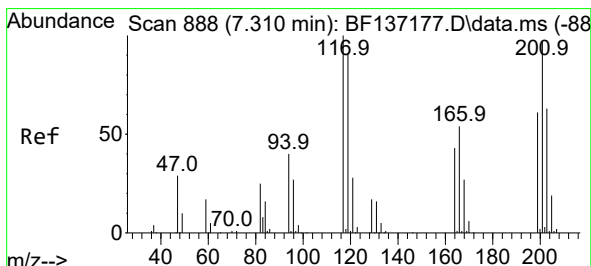
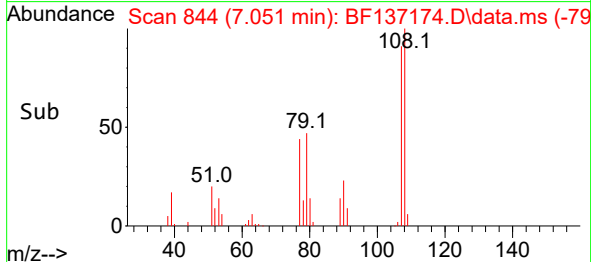
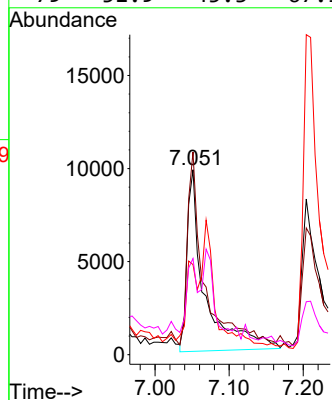
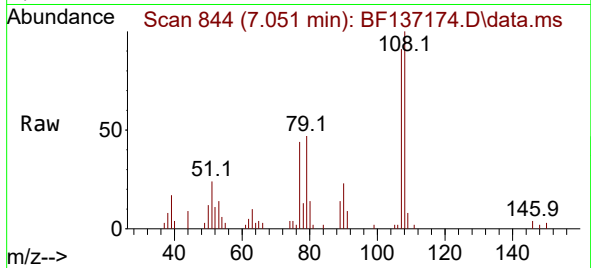




#17
2-Methylphenol
Concen: 4.635 ng
RT: 7.051 min Scan# 844
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

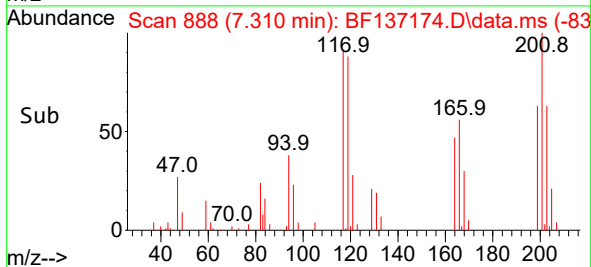
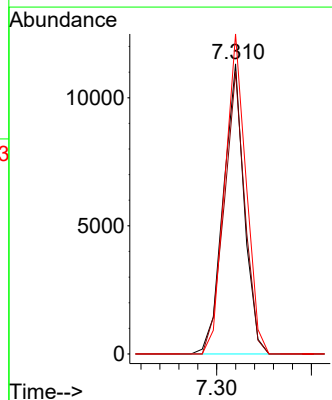
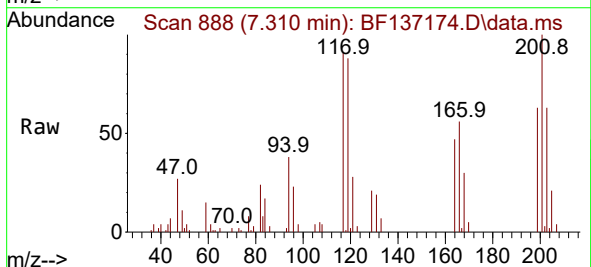
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

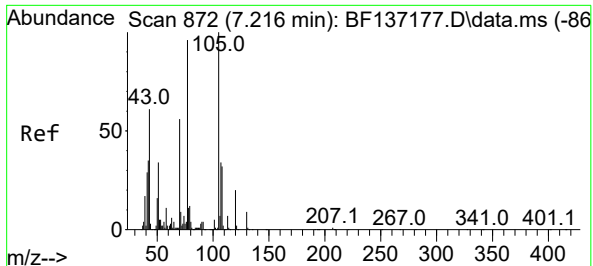
Tgt Ion:	107	Resp:	16270
Ion	Ratio	Lower	Upper
107	100		
108	109.5	89.6	134.4
77	48.7	43.3	64.9
79	51.9	45.3	67.9



#18
Hexachloroethane
Concen: 4.758 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:	117	Resp:	8675
Ion	Ratio	Lower	Upper
117	100		
119	97.4	72.6	109.0
201	110.3	77.6	116.4





#19

n-Nitroso-di-n-propylamine

Concen: 4.759 ng

RT: 7.204 min Scan# 81

Delta R.T. -0.012 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 17422

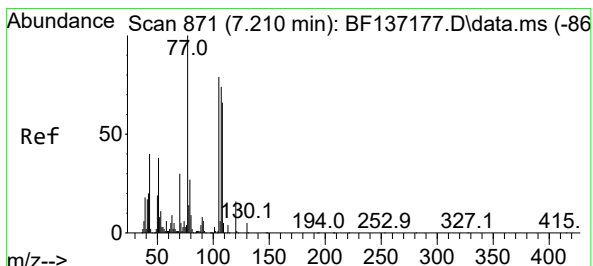
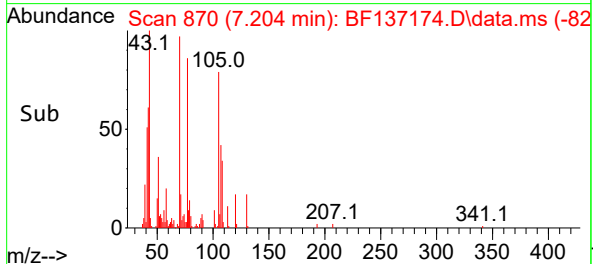
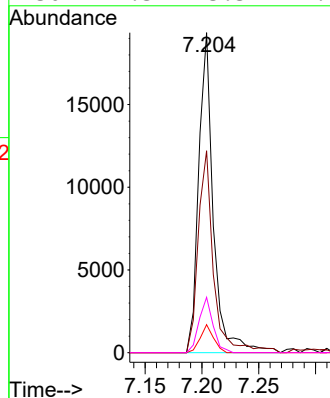
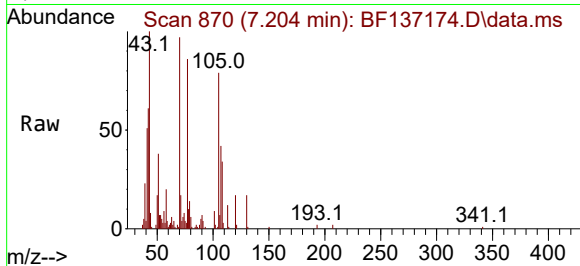
Ion Ratio Lower Upper

70 100

42 63.1 50.6 75.8

101 8.8 7.1 10.7

130 17.3 13.3 19.9



#20

3+4-Methylphenols

Concen: 3.827 ng

RT: 7.204 min Scan# 870

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Tgt Ion: 107 Resp: 16417

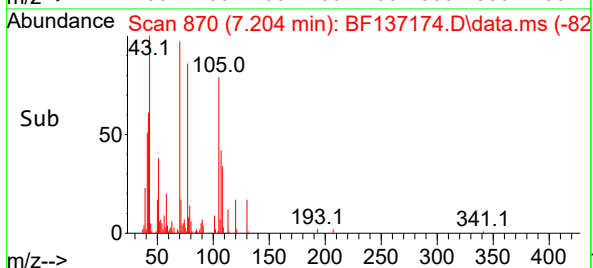
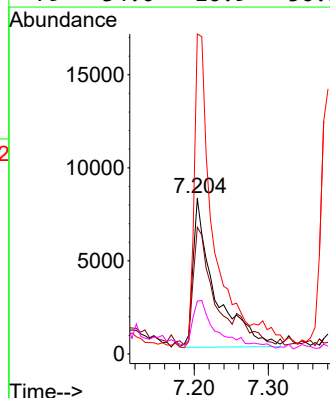
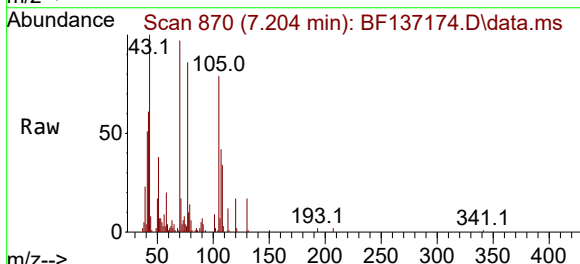
Ion Ratio Lower Upper

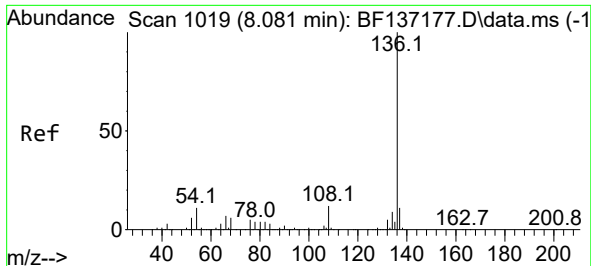
107 100

108 81.4 70.0 110.0

77 205.5 114.7 154.7#

79 34.0 16.9 56.9

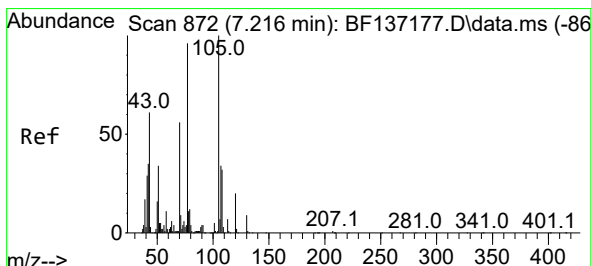
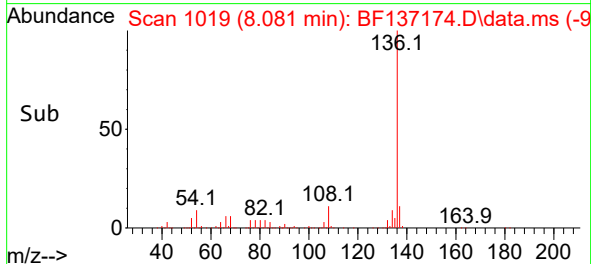
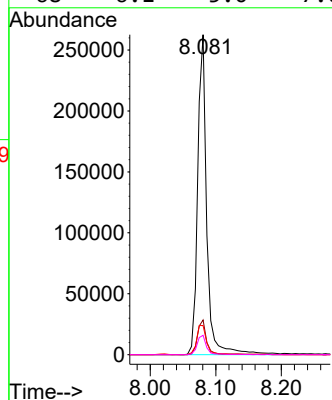
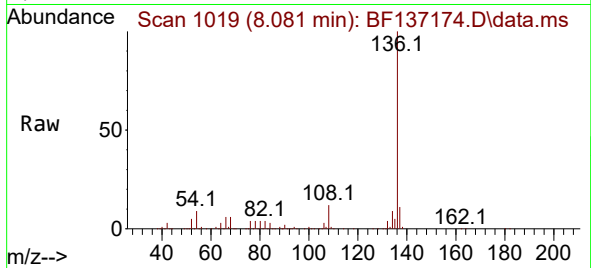




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

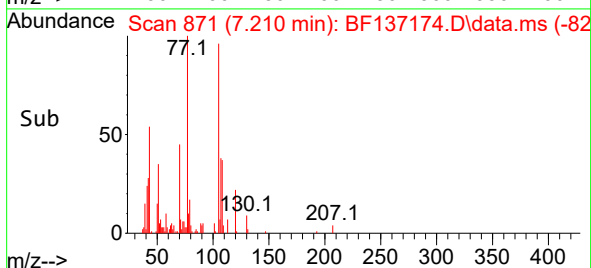
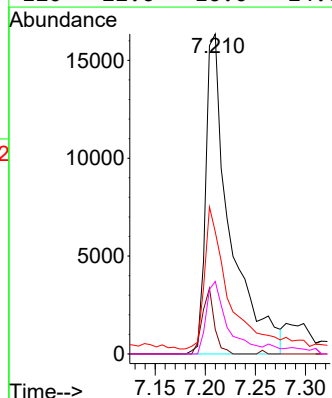
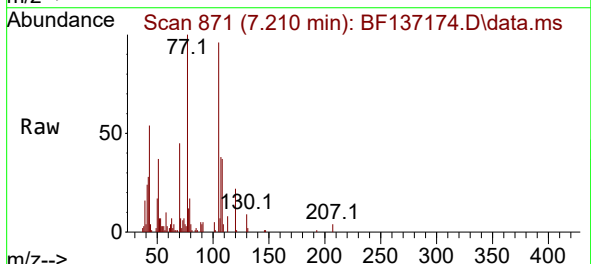
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

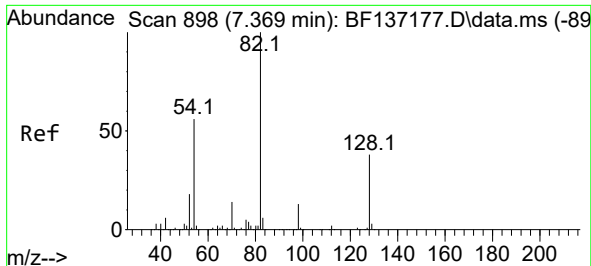
Tgt Ion:136 Resp: 253370
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 9.1 8.7 13.1
68 6.1 5.0 7.6



#22
Acetophenone
Concen: 3.918 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:105 Resp: 27469
Ion Ratio Lower Upper
105 100
71 7.7 7.0 10.6
51 38.2 27.8 41.6
120 22.6 16.0 24.0





#23

Nitrobenzene-d5

Concen: 8.096 ng

RT: 7.357 min Scan# 89

Delta R.T. -0.012 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

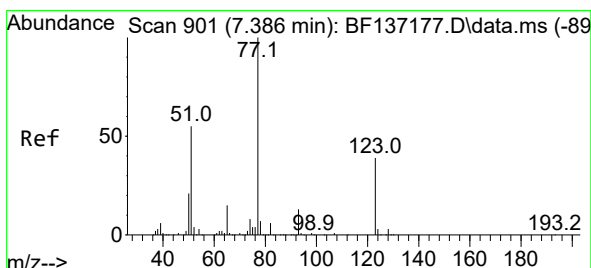
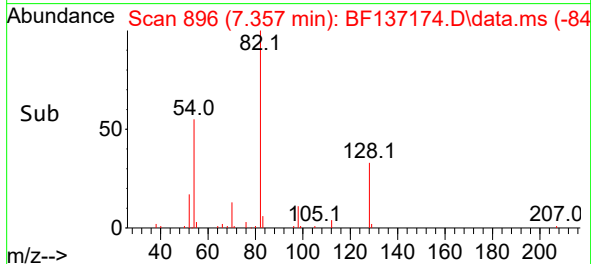
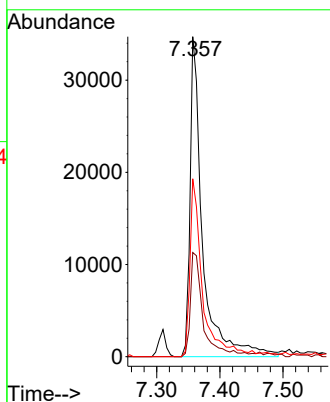
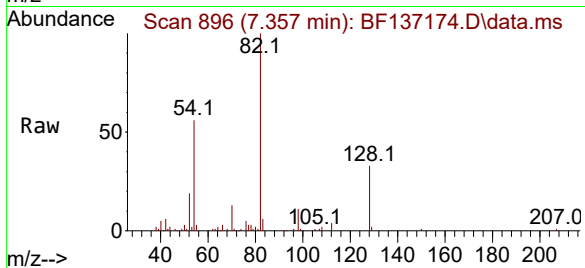
Tgt Ion: 82 Resp: 47928

Ion Ratio Lower Upper

82 100

128 32.5 30.3 45.5

54 55.6 44.9 67.3



#24

Nitrobenzene

Concen: 3.519 ng

RT: 7.381 min Scan# 900

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

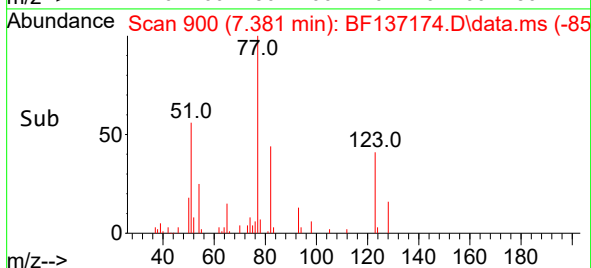
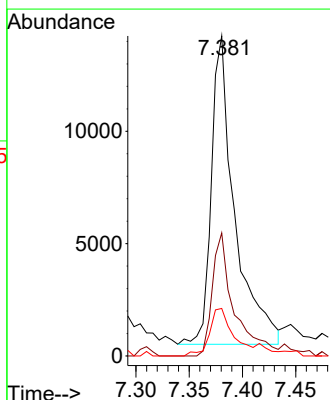
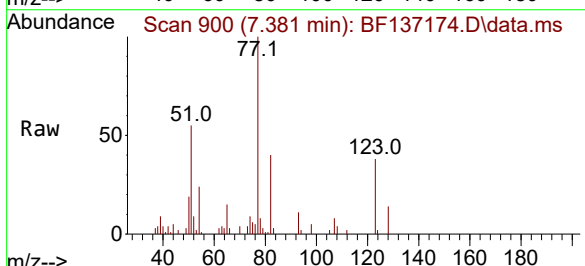
Tgt Ion: 77 Resp: 20854

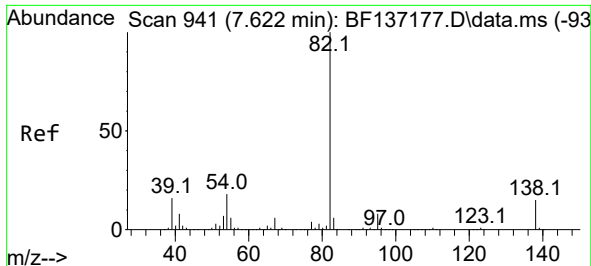
Ion Ratio Lower Upper

77 100

123 38.5 31.2 46.8

65 14.9 11.7 17.5

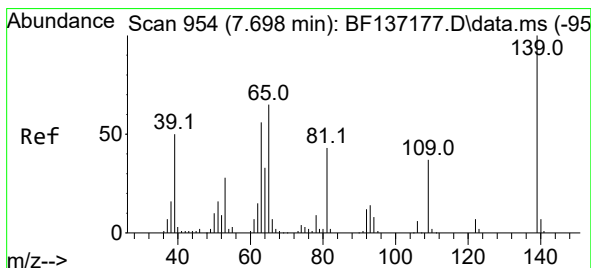
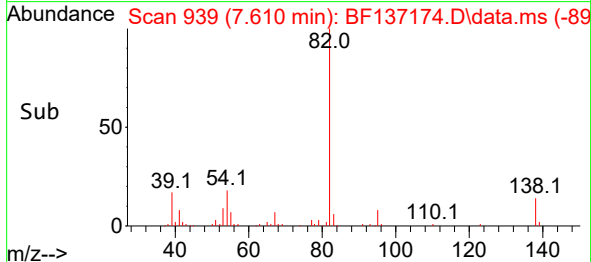
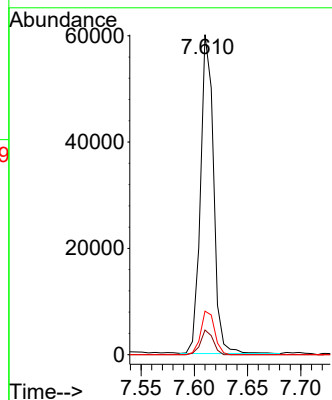
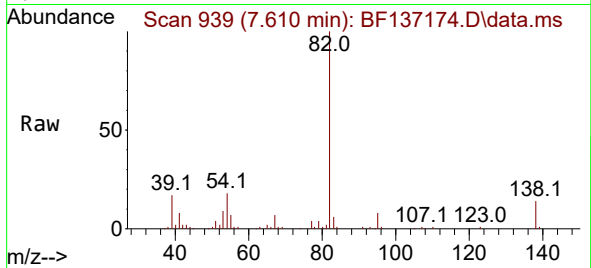




#25
Isophorone
Concen: 4.828 ng
RT: 7.610 min Scan# 910
Delta R.T. -0.012 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

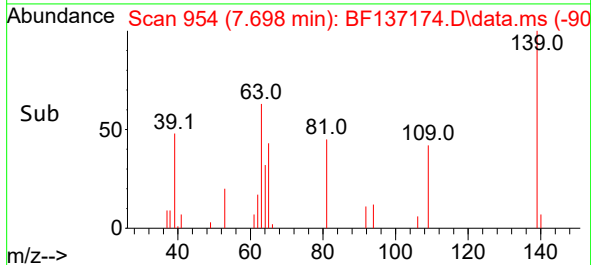
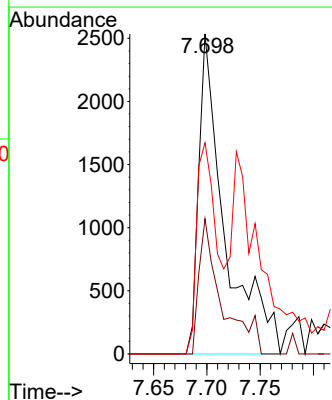
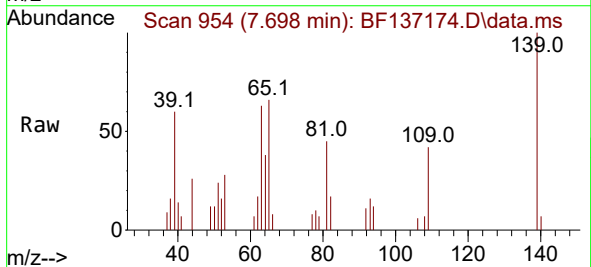
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

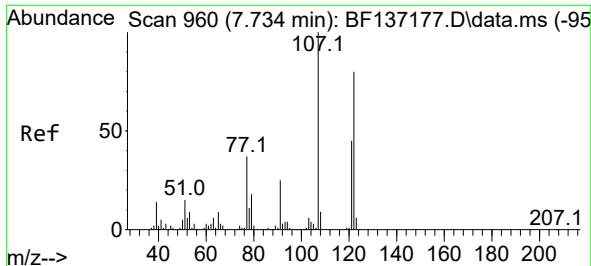
Tgt Ion: 82 Resp: 51266
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.2
138 13.6 11.6 17.4



#26
2-Nitrophenol
Concen: 2.460 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion: 139 Resp: 4327
Ion Ratio Lower Upper
139 100
109 42.3 29.9 44.9
65 66.0 52.4 78.6





#27

2,4-Dimethylphenol

Concen: 4.817 ng

RT: 7.733 min Scan# 90

Delta R.T. -0.000 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

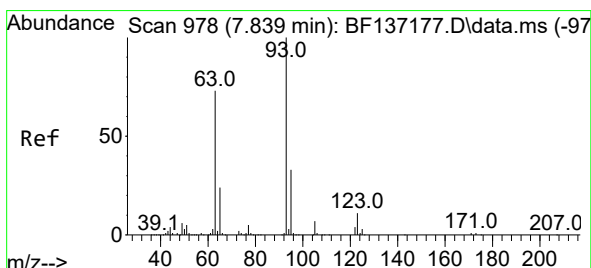
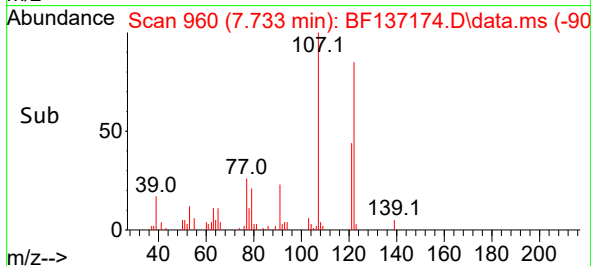
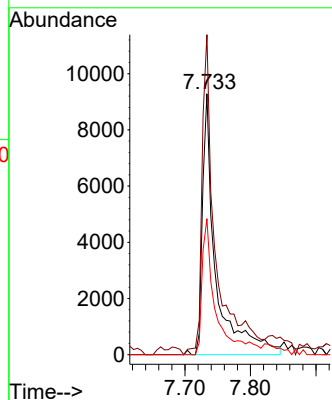
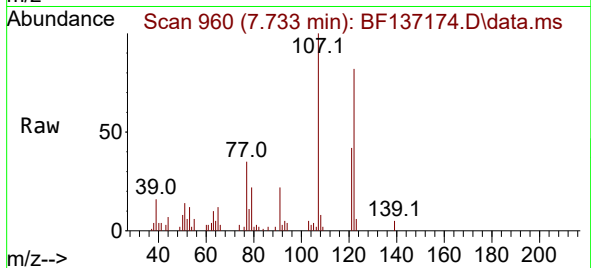
Tgt Ion:122 Resp: 13192

Ion Ratio Lower Upper

122 100

107 122.6 99.6 149.4

121 52.1 44.8 67.2



#28

bis(2-Chloroethoxy)methane

Concen: 4.009 ng

RT: 7.833 min Scan# 977

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

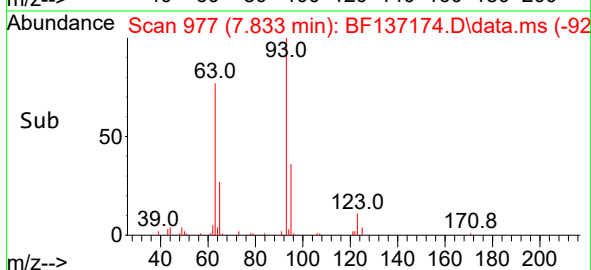
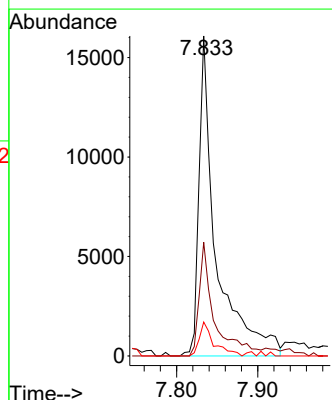
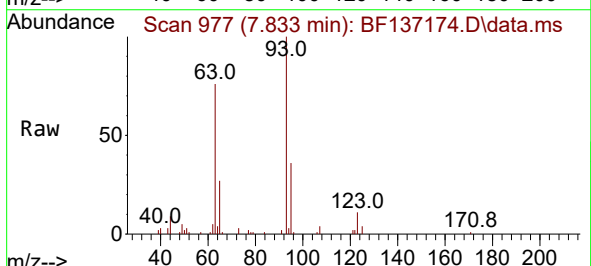
Tgt Ion: 93 Resp: 23740

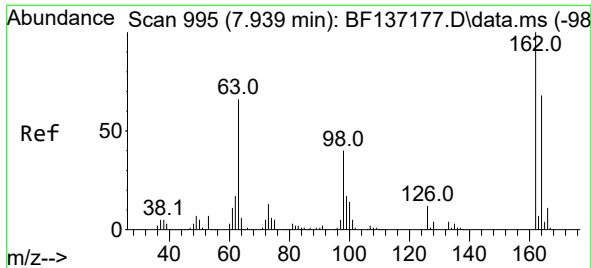
Ion Ratio Lower Upper

93 100

95 35.6 26.2 39.4

123 10.6 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 3.009 ng

RT: 7.939 min Scan# 995

Delta R.T. -0.000 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

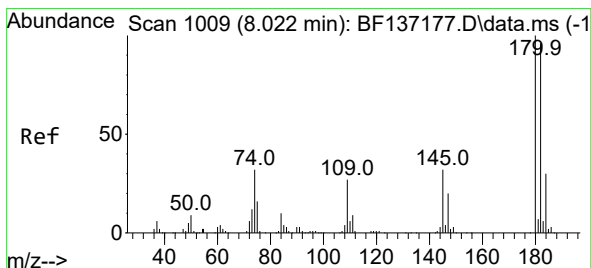
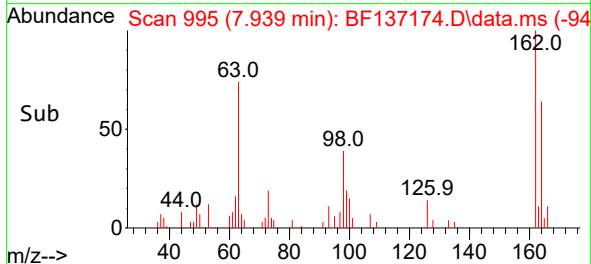
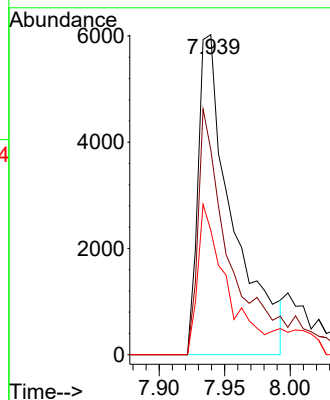
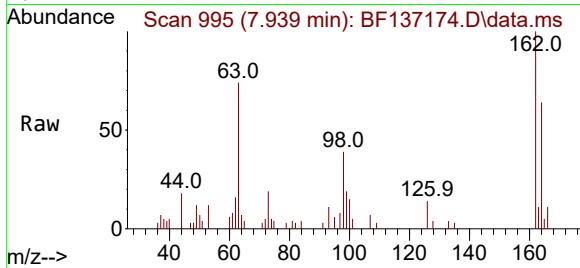
Tgt Ion:162 Resp: 10958

Ion Ratio Lower Upper

162 100

164 64.1 47.5 87.5

98 38.9 19.8 59.8



#30

1,2,4-Trichlorobenzene

Concen: 4.749 ng

RT: 8.022 min Scan# 1009

Delta R.T. 0.000 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

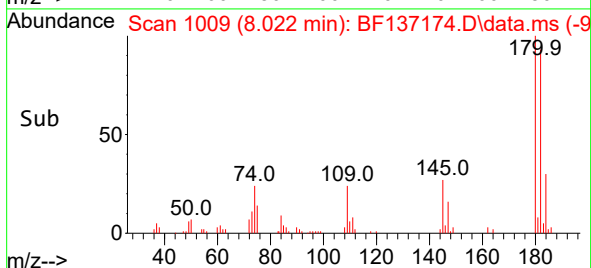
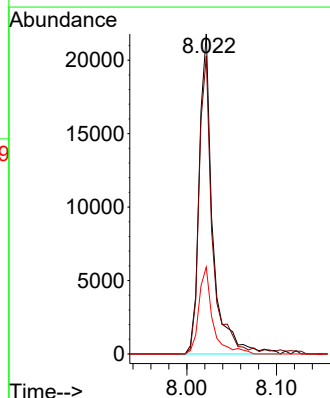
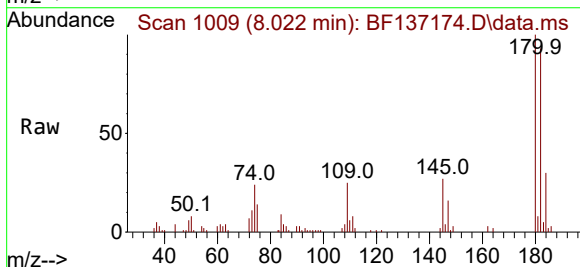
Tgt Ion:180 Resp: 22723

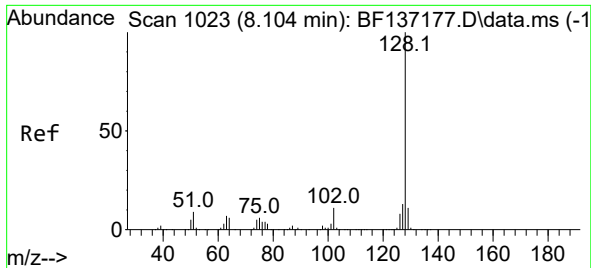
Ion Ratio Lower Upper

180 100

182 93.1 76.7 115.1

145 27.1 25.8 38.6

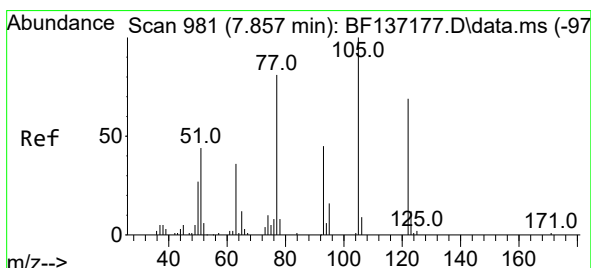
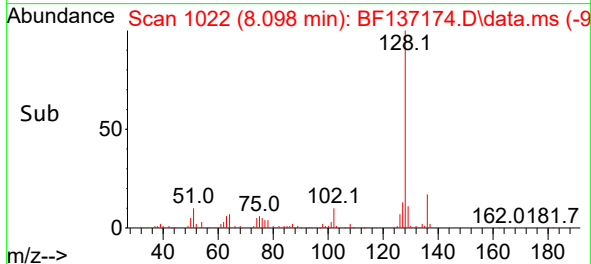
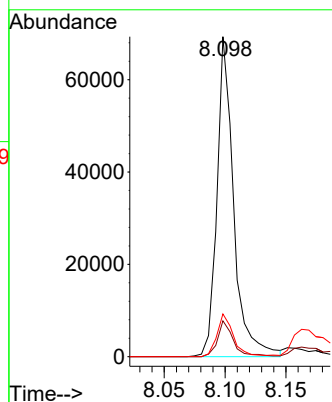
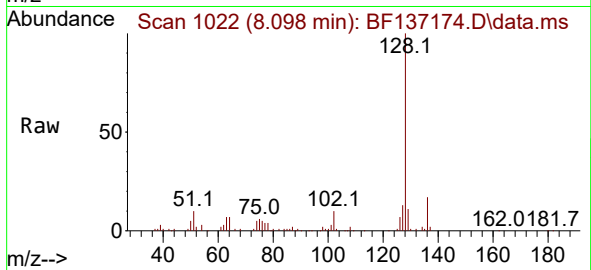




#31
Naphthalene
Concen: 4.725 ng
RT: 8.098 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

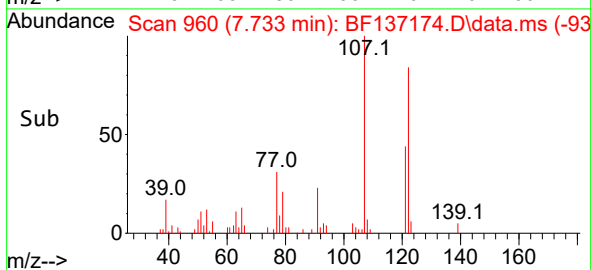
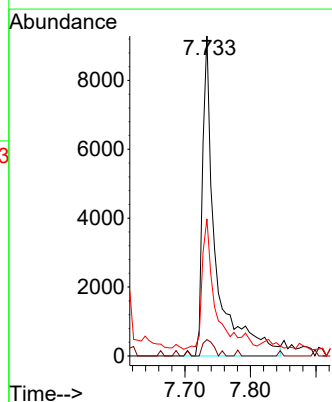
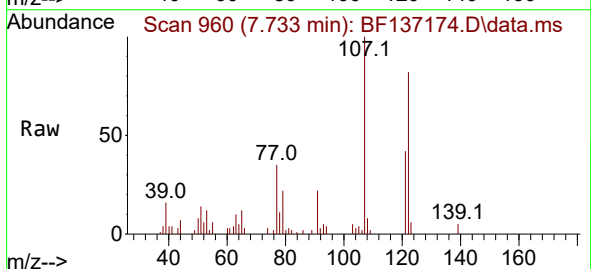
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

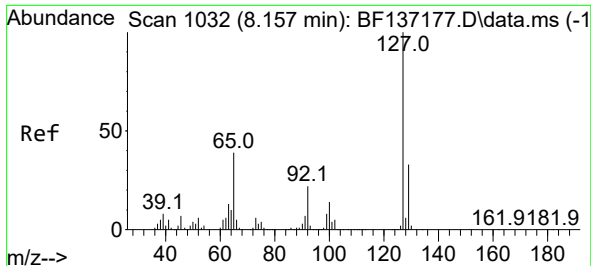
Tgt Ion:128 Resp: 66360
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 8.613 ng
RT: 7.733 min Scan# 960
Delta R.T. -0.124 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:122 Resp: 13192
Ion Ratio Lower Upper
122 100
105 5.1 112.6 152.6#
77 42.8 92.3 132.3#

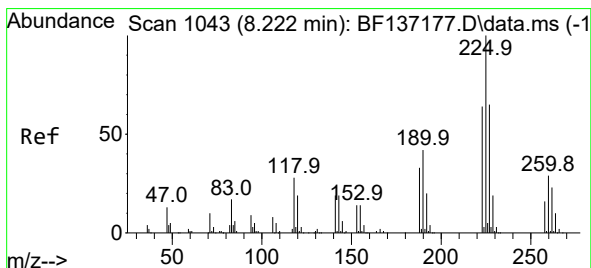
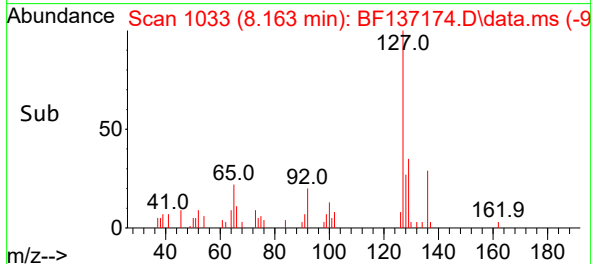
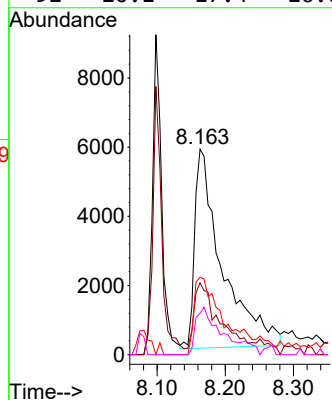
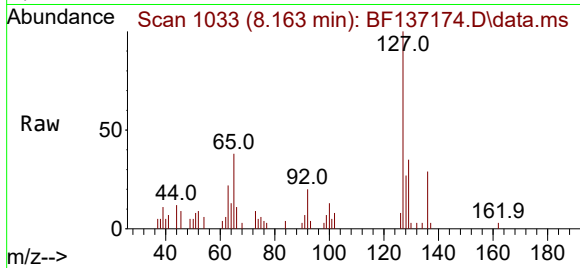




#33
4-Chloroaniline
Concen: 3.485 ng
RT: 8.163 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

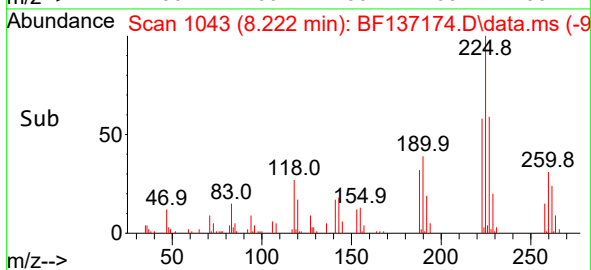
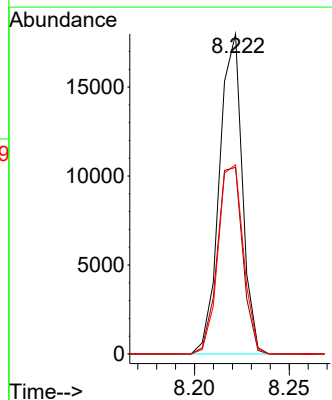
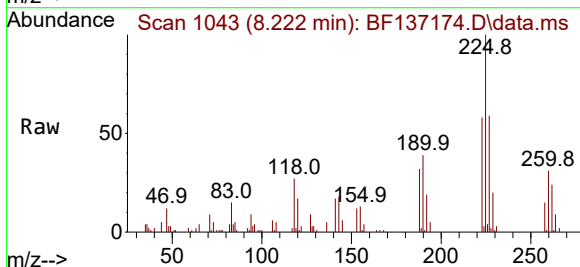
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

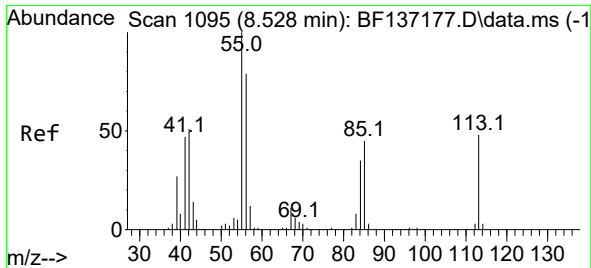
Tgt Ion:	127	Resp:	16152
Ion Ratio	Lower	Upper	
127	100		
129	35.0	26.4	39.6
65	37.7	31.0	46.4
92	20.1	17.4	26.0



#34
Hexachlorobutadiene
Concen: 4.625 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:	225	Resp:	15101
Ion Ratio	Lower	Upper	
225	100		
223	58.3	51.5	77.3
227	59.1	51.9	77.9

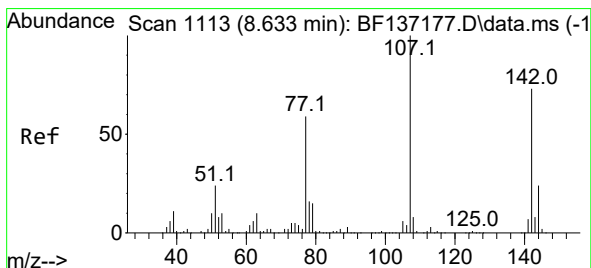
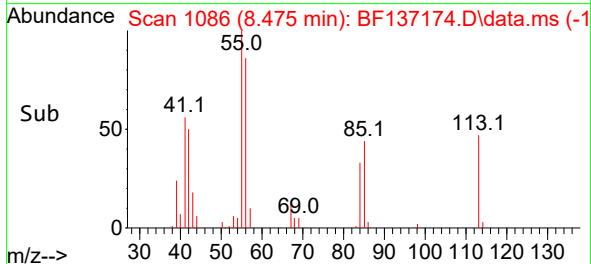
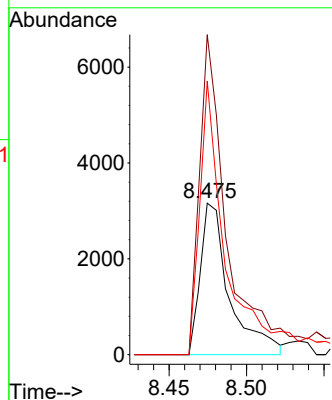
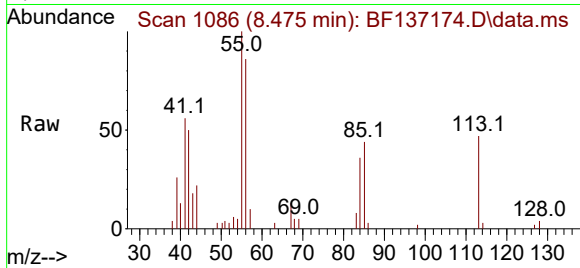




#35
 Caprolactam
 Concen: 3.713 ng
 RT: 8.475 min Scan# 1095
 Delta R.T. -0.053 min
 Lab File: BF137174.D
 Acq: 26 Jan 2024 19:12

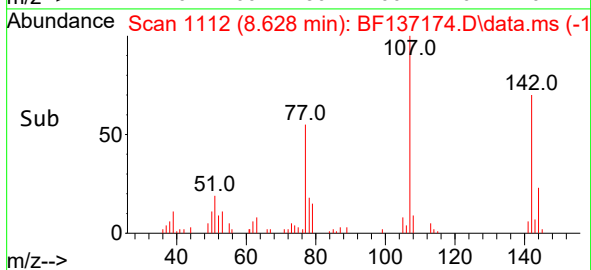
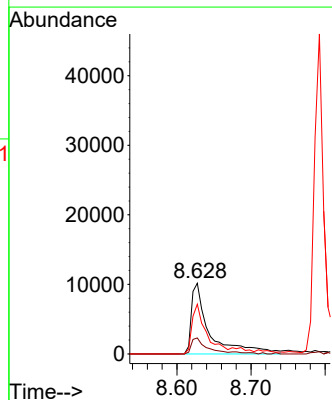
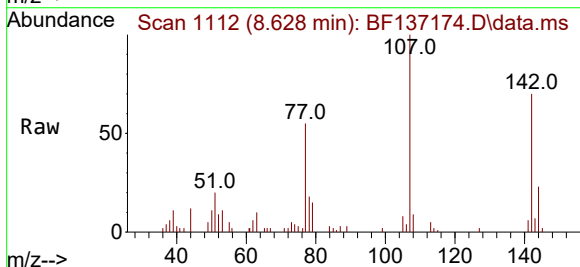
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

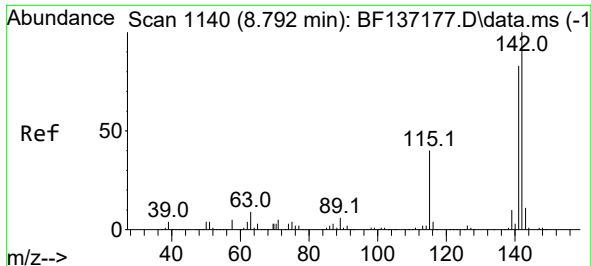
Tgt Ion:113 Resp: 4139
 Ion Ratio Lower Upper
 113 100
 55 211.3 186.6 226.6
 56 180.6 142.9 182.9



#36
 4-Chloro-3-methylphenol
 Concen: 3.995 ng
 RT: 8.628 min Scan# 1112
 Delta R.T. -0.006 min
 Lab File: BF137174.D
 Acq: 26 Jan 2024 19:12

Tgt Ion:107 Resp: 17342
 Ion Ratio Lower Upper
 107 100
 144 22.5 19.2 28.8
 142 70.4 58.2 87.4

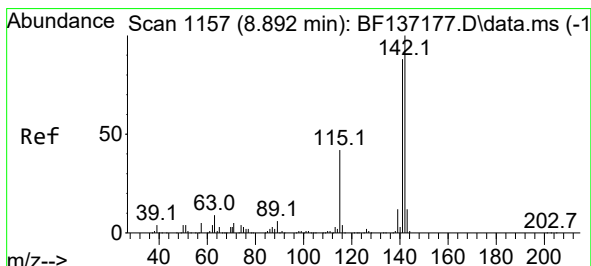
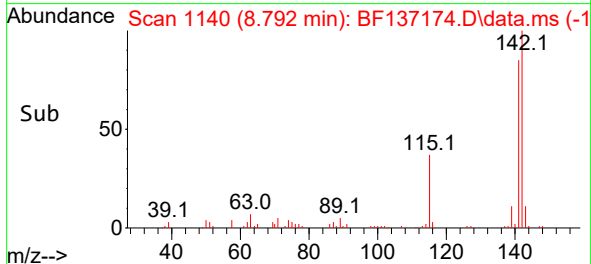
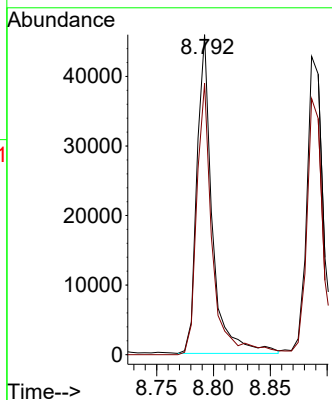
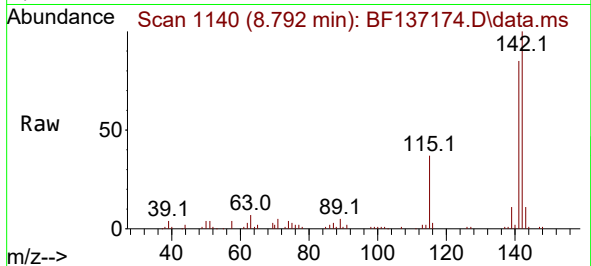




#37
2-Methylnaphthalene
Concen: 4.524 ng
RT: 8.792 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

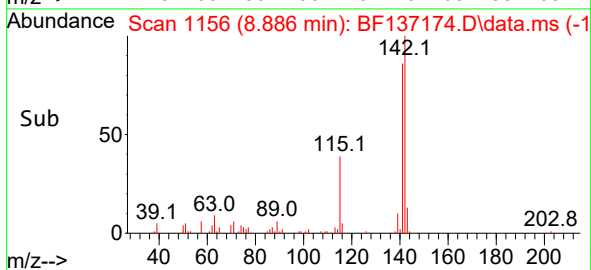
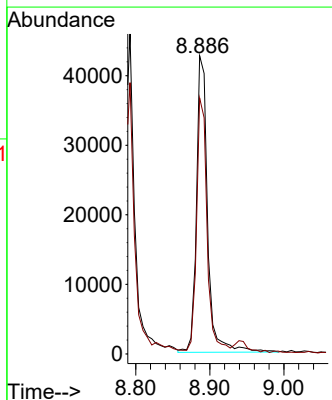
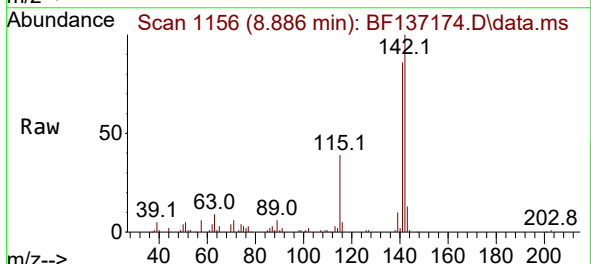
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

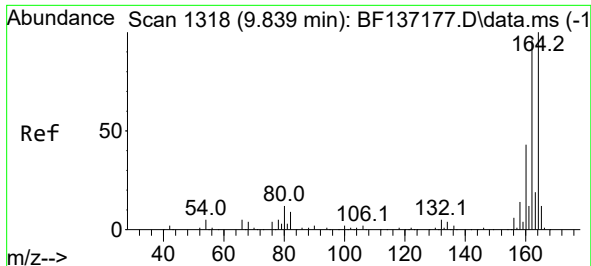
Tgt Ion:142 Resp: 42956
Ion Ratio Lower Upper
142 100
141 84.8 66.2 99.4



#38
1-Methylnaphthalene
Concen: 4.775 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:142 Resp: 44539
Ion Ratio Lower Upper
142 100
141 85.9 70.5 105.7





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.833 min Scan# 1167

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

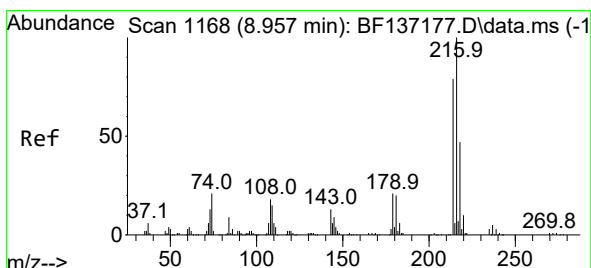
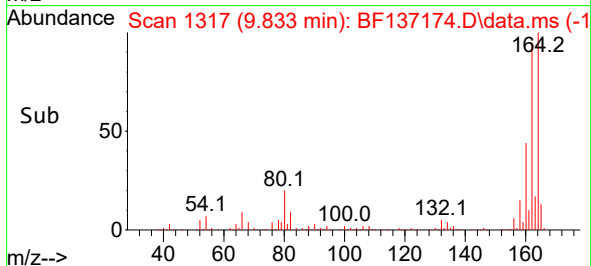
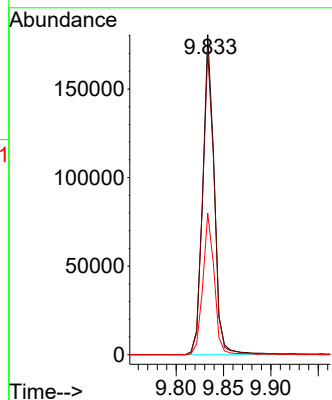
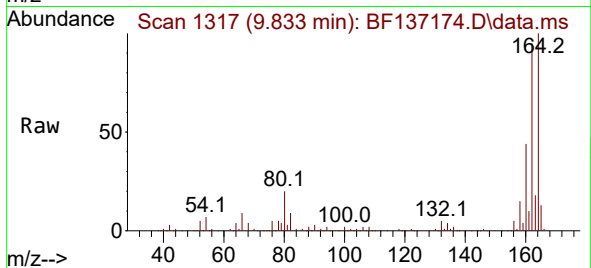
Tgt Ion:164 Resp: 152076

Ion Ratio Lower Upper

164 100

162 94.9 77.0 115.4

160 44.2 34.2 51.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.700 ng

RT: 8.957 min Scan# 1168

Delta R.T. 0.000 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Tgt Ion:216 Resp: 24220

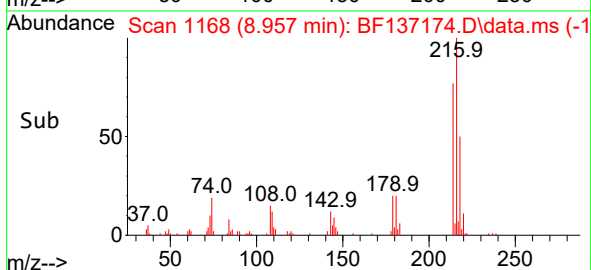
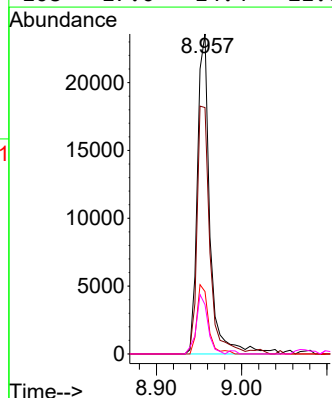
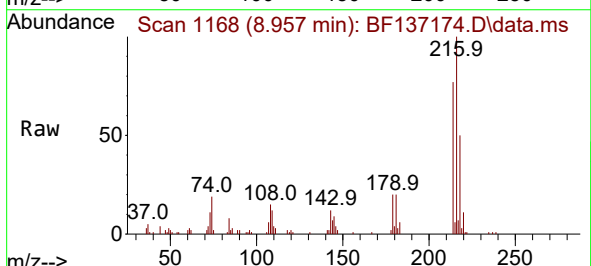
Ion Ratio Lower Upper

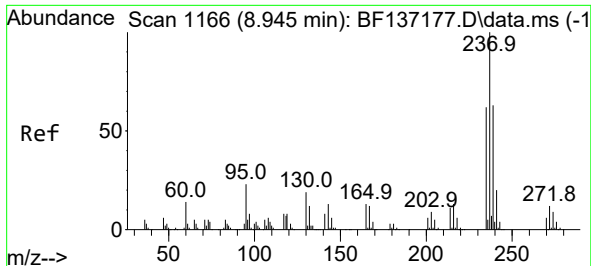
216 100

214 78.3 63.5 95.3

179 19.7 16.2 24.2

108 17.0 14.4 21.6

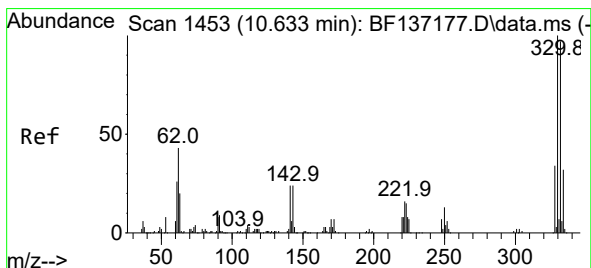
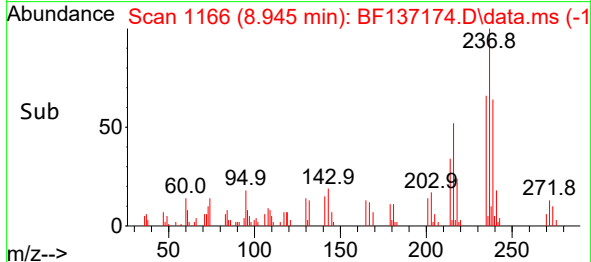
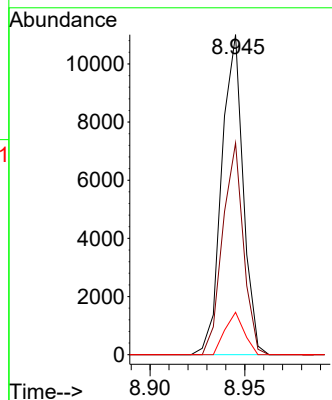
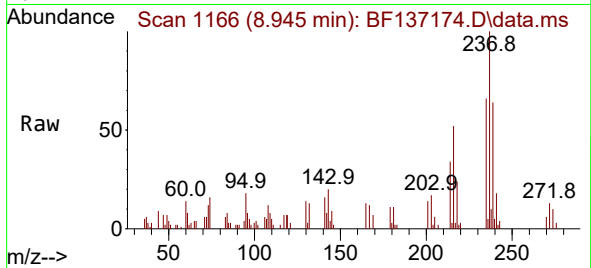




#41
Hexachlorocyclopentadiene
Concen: 4.776 ng
RT: 8.945 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

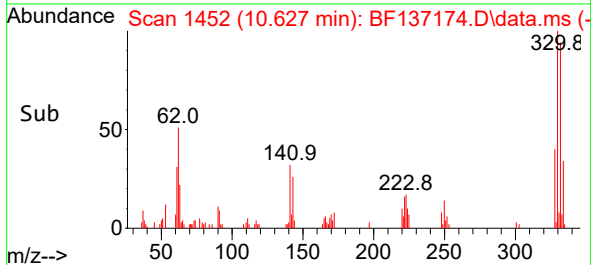
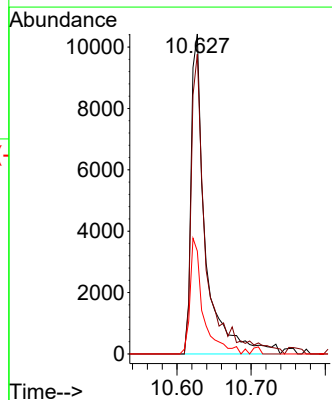
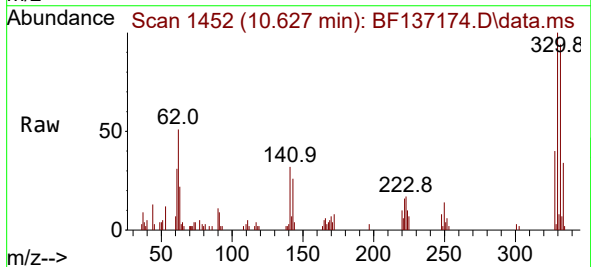
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

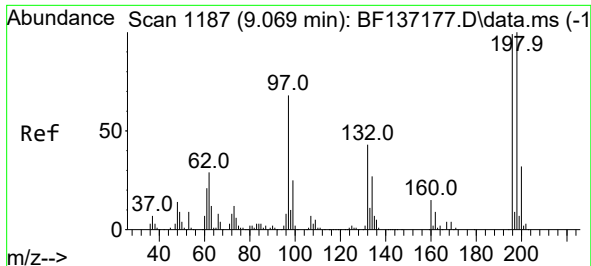
Tgt Ion:237 Resp: 8664
Ion Ratio Lower Upper
237 100
235 66.1 41.7 81.7
272 13.2 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 8.131 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:330 Resp: 14065
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.4
141 32.7 23.7 35.5

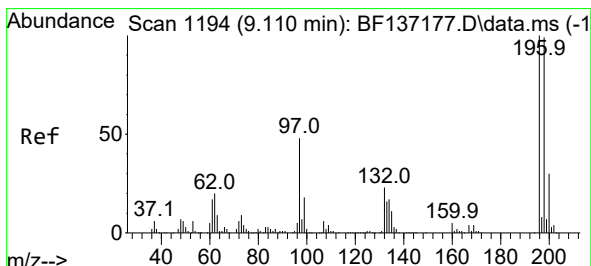
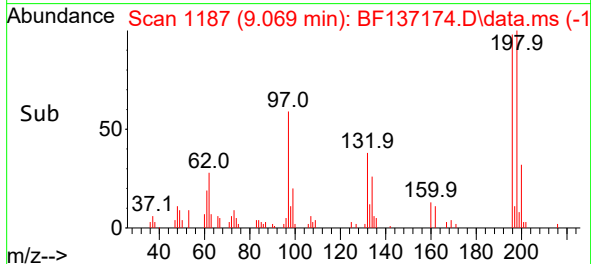
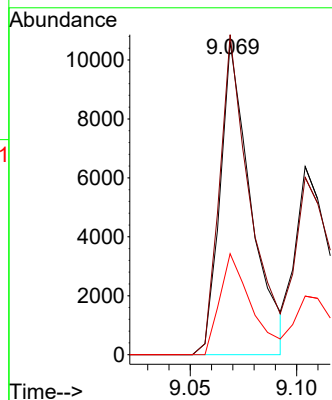
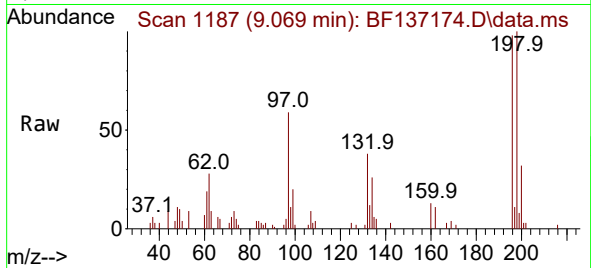




#43
2,4,6-Trichlorophenol
Concen: 3.705 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

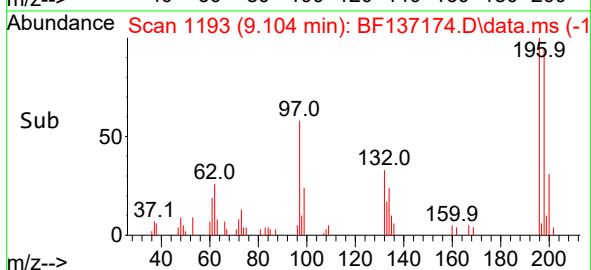
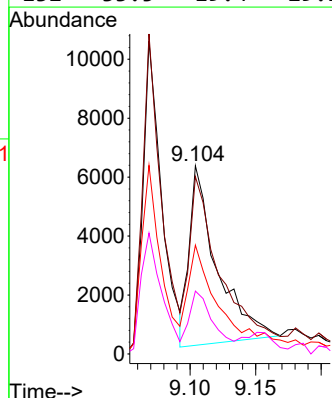
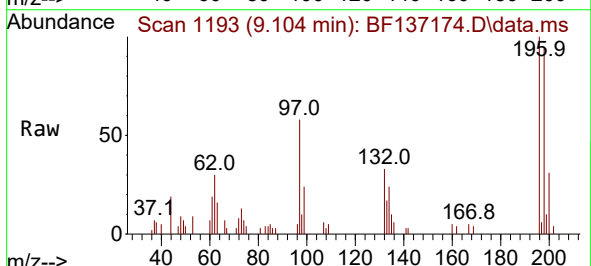
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

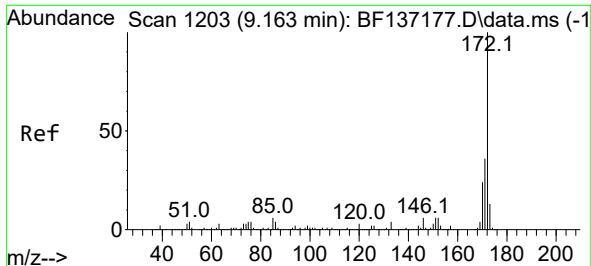
Tgt Ion:196 Resp: 10711
Ion Ratio Lower Upper
196 100
198 102.3 80.9 121.3
200 32.3 26.2 39.2



#44
2,4,5-Trichlorophenol
Concen: 2.923 ng
RT: 9.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:196 Resp: 8954
Ion Ratio Lower Upper
196 100
198 94.2 79.2 118.8
97 57.8 39.7 59.5
132 33.5 19.4 29.2#

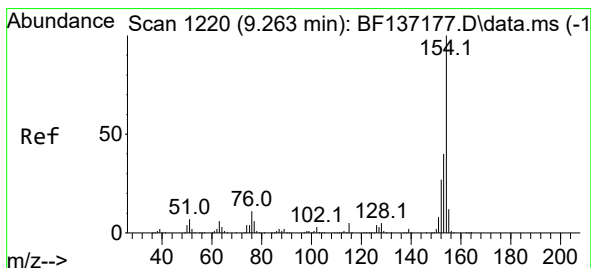
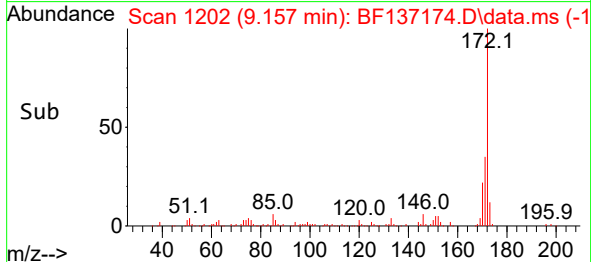
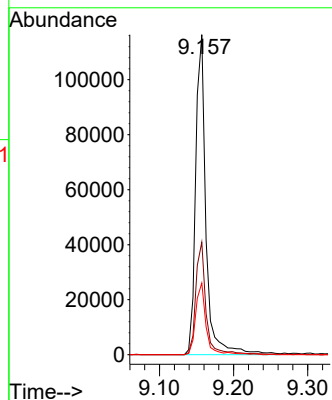
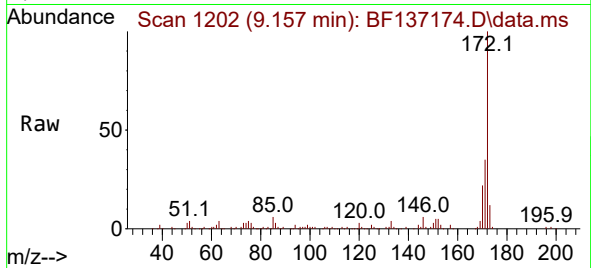




#45
2-Fluorobiphenyl
Concen: 9.944 ng
RT: 9.157 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

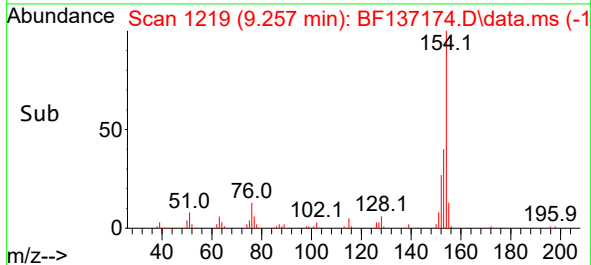
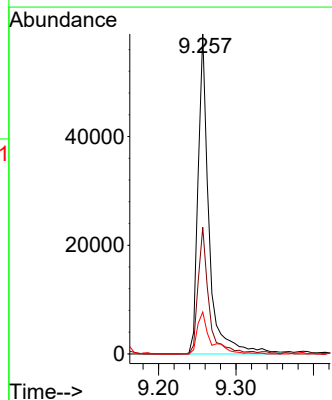
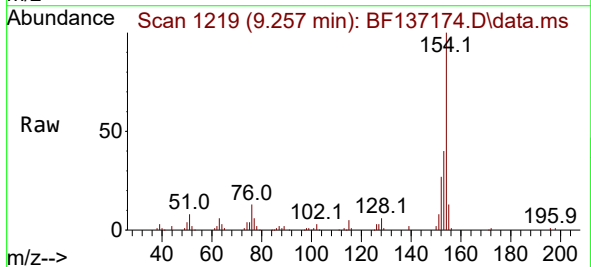
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

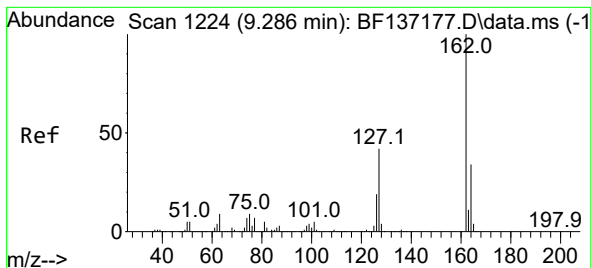
Tgt Ion:172 Resp: 112406
Ion Ratio Lower Upper
172 100
171 35.1 28.7 43.1
170 22.4 19.2 28.8



#46
1,1'-Biphenyl
Concen: 4.660 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:154 Resp: 57496
Ion Ratio Lower Upper
154 100
153 39.6 20.0 60.0
76 13.1 0.0 31.5





#47

2-Chloronaphthalene

Concen: 4.562 ng

RT: 9.280 min Scan# 1224

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

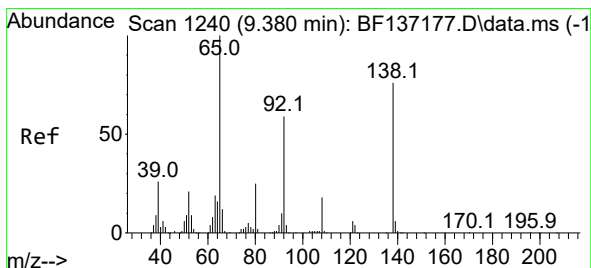
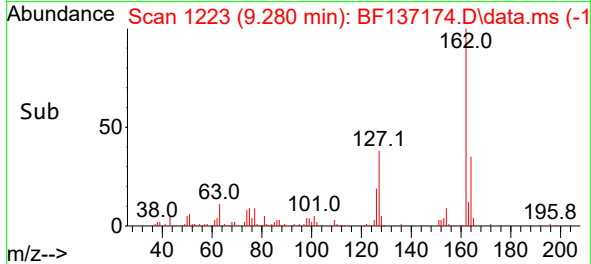
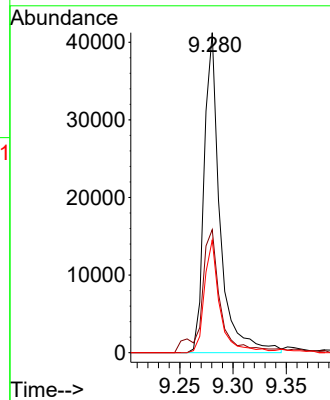
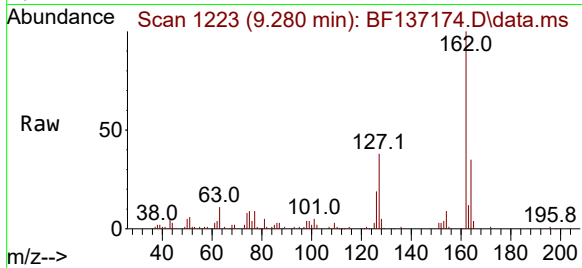
Tgt Ion:162 Resp: 42902

Ion Ratio Lower Upper

162 100

127 38.4 33.5 50.3

164 35.2 27.4 41.0



#48

2-Nitroaniline

Concen: 2.622 ng

RT: 9.380 min Scan# 1240

Delta R.T. -0.000 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

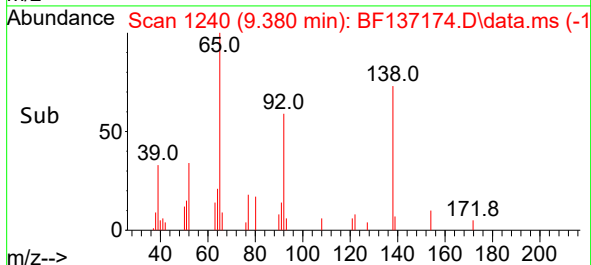
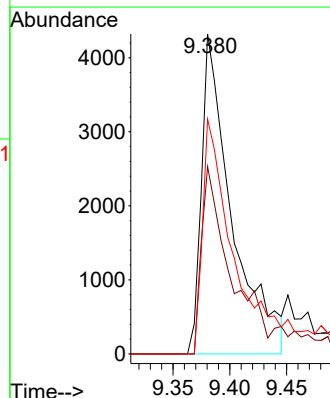
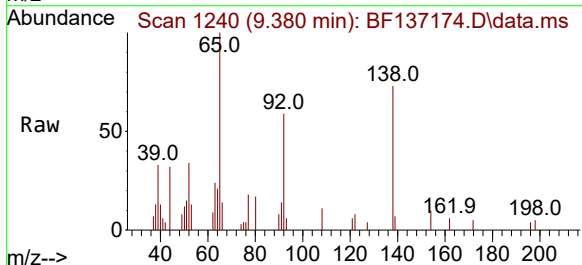
Tgt Ion: 65 Resp: 8024

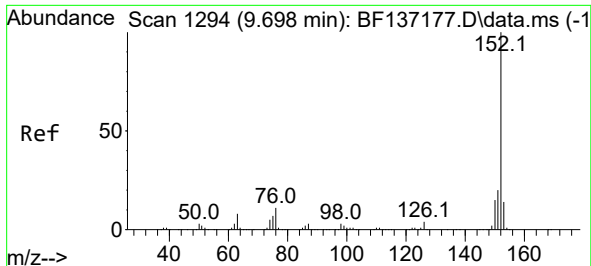
Ion Ratio Lower Upper

65 100

92 58.5 47.6 71.4

138 73.4 61.0 91.4





#49

Acenaphthylene

Concen: 5.213 ng

RT: 9.692 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

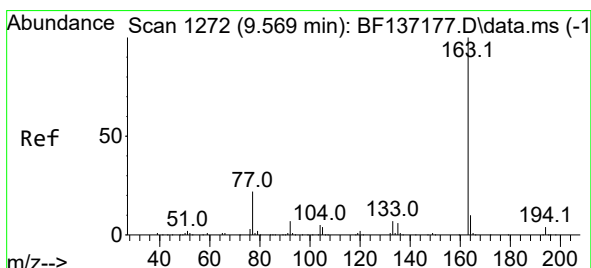
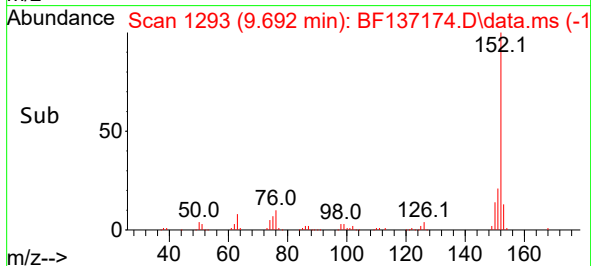
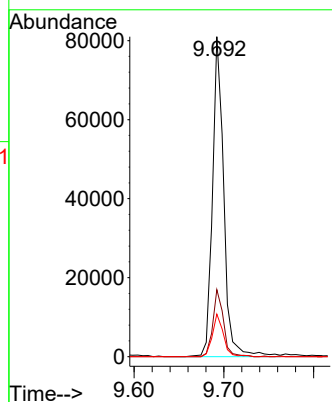
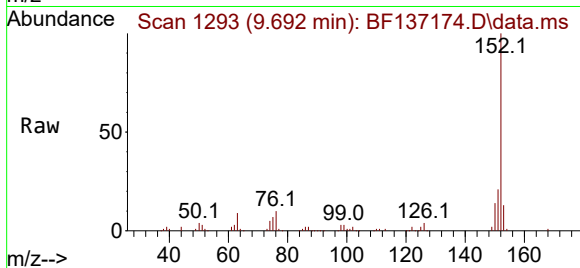
Tgt Ion:152 Resp: 70813

Ion Ratio Lower Upper

152 100

151 20.9 16.3 24.5

153 13.3 11.1 16.7



#50

Dimethylphthalate

Concen: 4.798 ng

RT: 9.557 min Scan# 1270

Delta R.T. -0.012 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

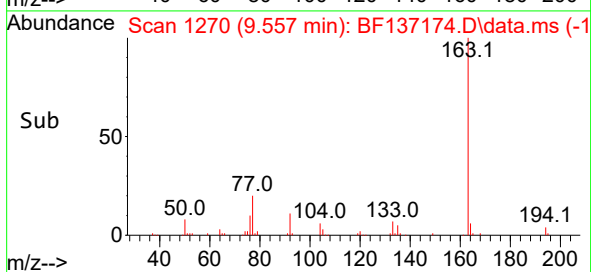
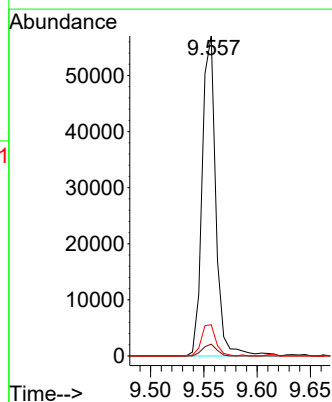
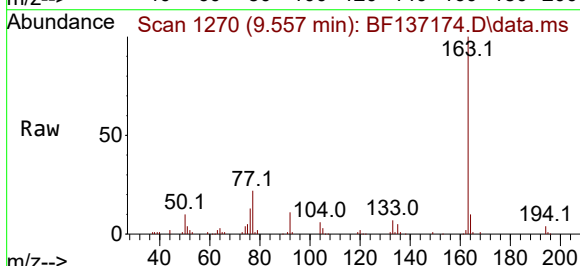
Tgt Ion:163 Resp: 51234

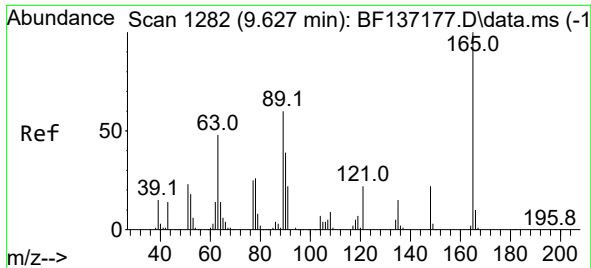
Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.0

164 9.8 8.3 12.5

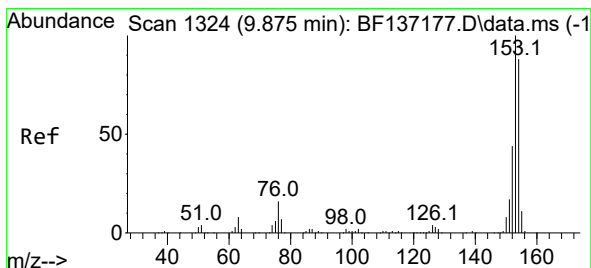
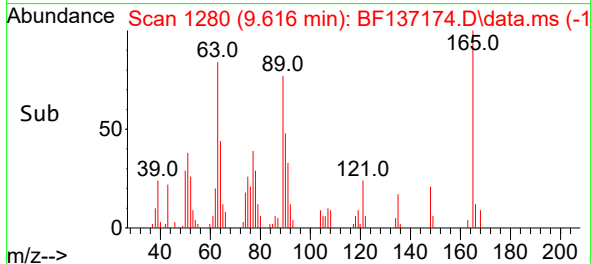
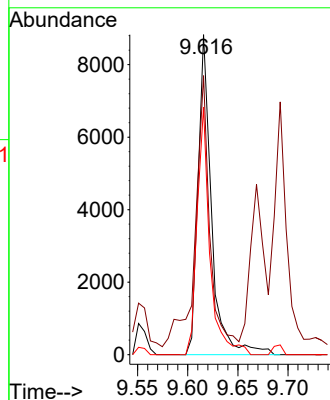
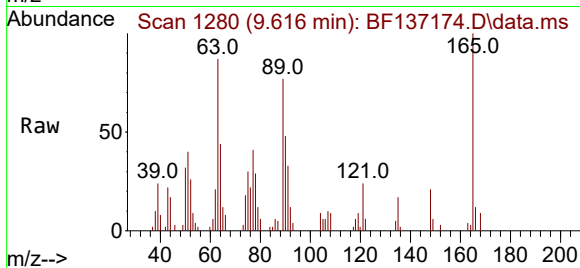




#51
2,6-Dinitrotoluene
Concen: 3.499 ng
RT: 9.616 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

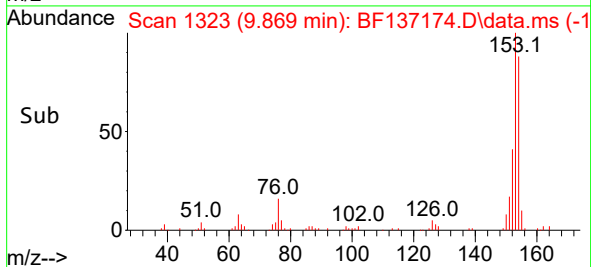
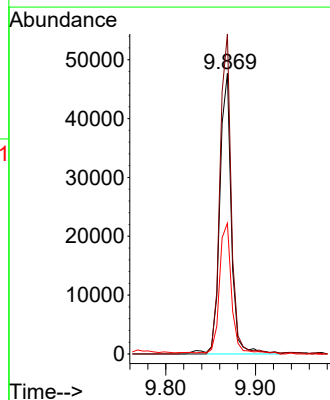
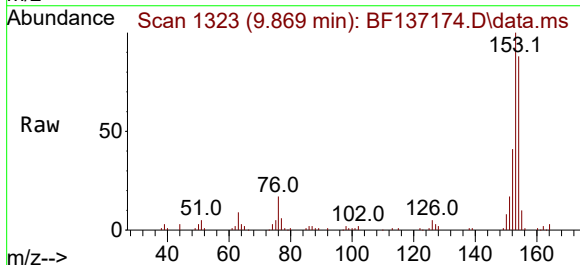
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

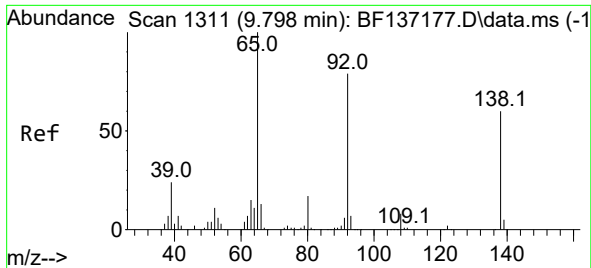
Tgt Ion:165 Resp: 8280
Ion Ratio Lower Upper
165 100
63 87.2 51.4 77.2#
89 77.4 47.8 71.8#



#52
Acenaphthene
Concen: 4.820 ng
RT: 9.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:154 Resp: 42532
Ion Ratio Lower Upper
154 100
153 114.1 91.0 136.4
152 46.6 40.0 60.0

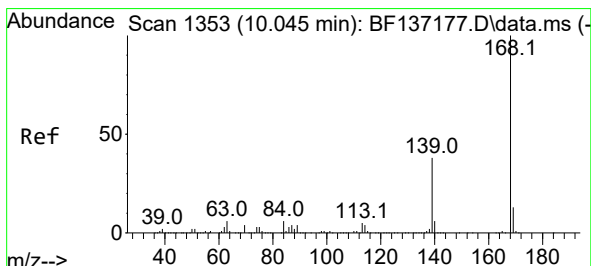
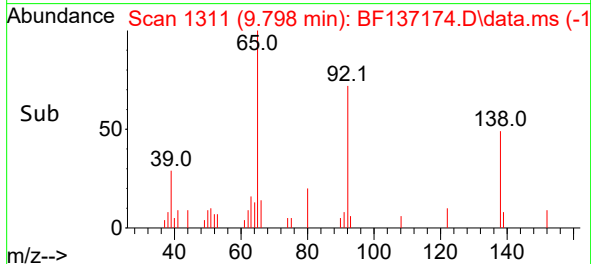
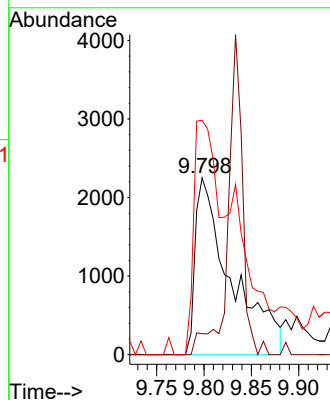
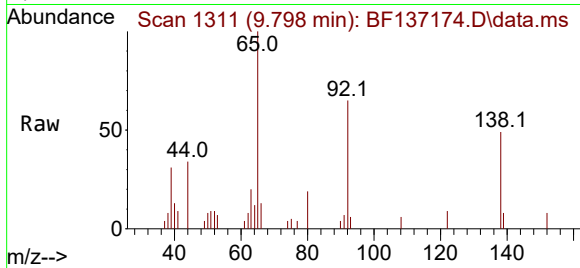




#53
3-Nitroaniline
Concen: 2.682 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

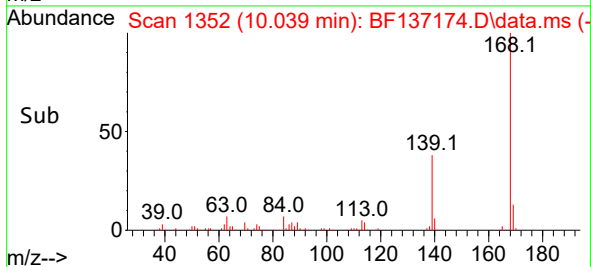
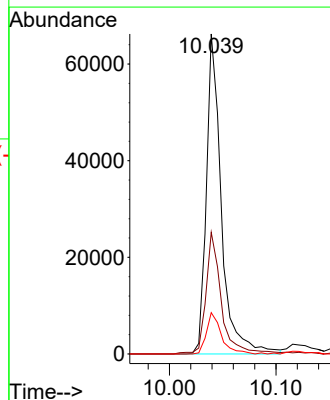
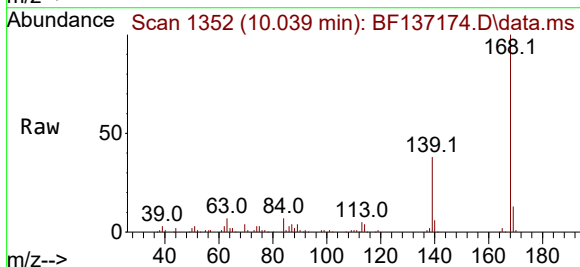
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

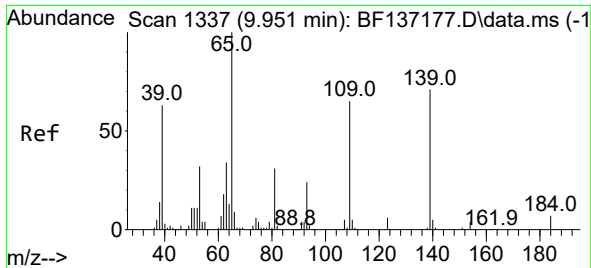
Tgt Ion:138 Resp: 5925
Ion Ratio Lower Upper
138 100
108 11.9 9.9 14.9
92 132.6 105.4 158.0



#55
Dibenzofuran
Concen: 4.788 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:168 Resp: 65182
Ion Ratio Lower Upper
168 100
139 38.0 31.2 46.8
169 12.9 10.7 16.1

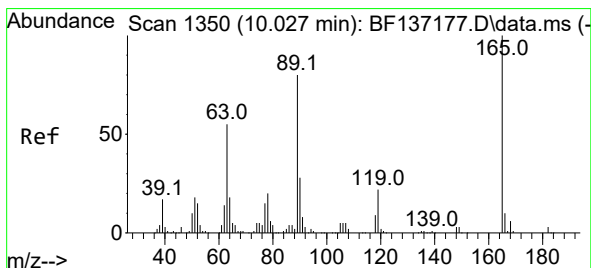
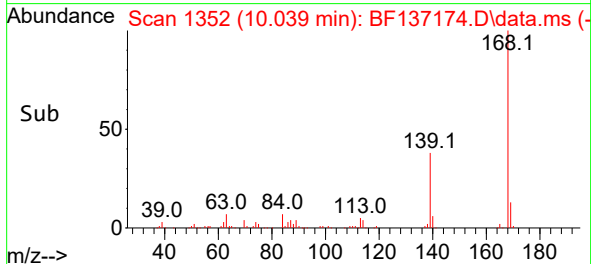
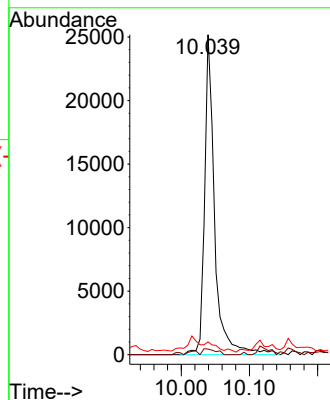
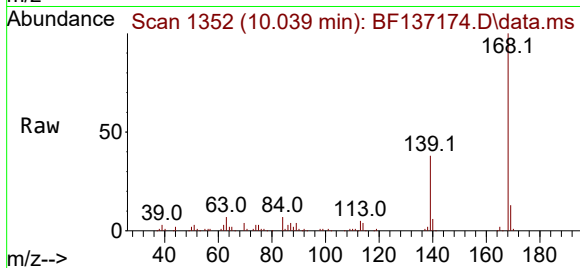




#56
4-Nitrophenol
Concen: 24.788 ng
RT: 10.039 min Scan# 11
Delta R.T. 0.088 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

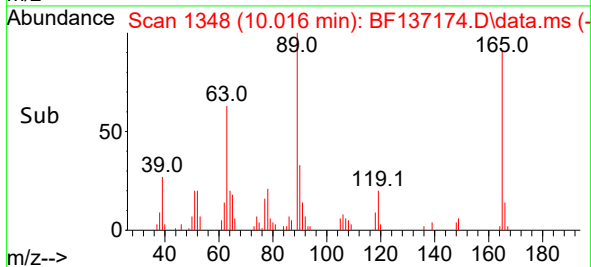
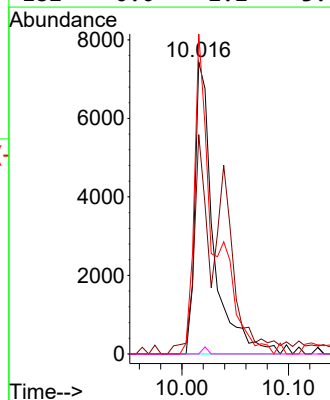
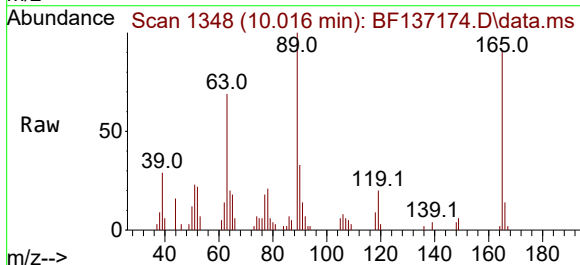
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

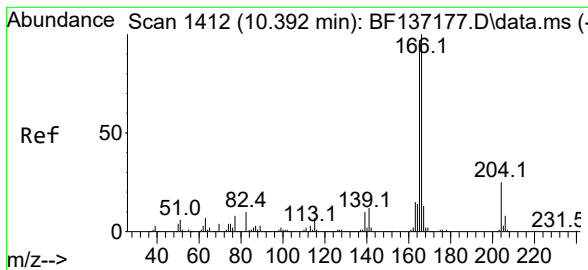
Tgt Ion:139 Resp: 25858
Ion Ratio Lower Upper
139 100
109 1.7 72.6 112.6#
65 4.0 124.2 164.2#



#57
2,4-Dinitrotoluene
Concen: 3.006 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.012 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:165 Resp: 8969
Ion Ratio Lower Upper
165 100
63 75.2 45.0 67.6#
89 109.6 64.2 96.2#
182 0.0 2.2 3.4#





#58

Fluorene

Concen: 4.942 ng

RT: 10.386 min Scan# 1412

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

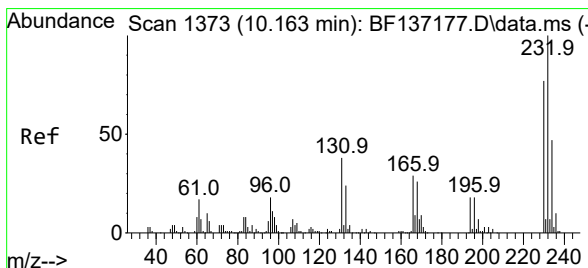
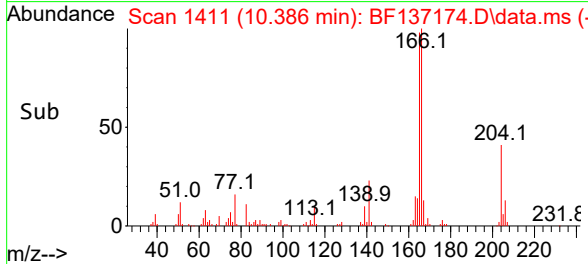
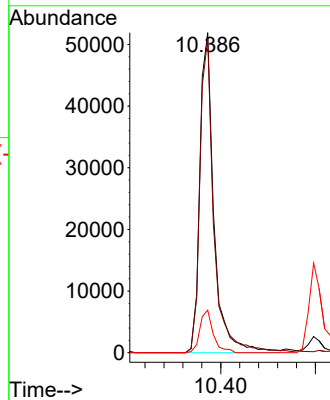
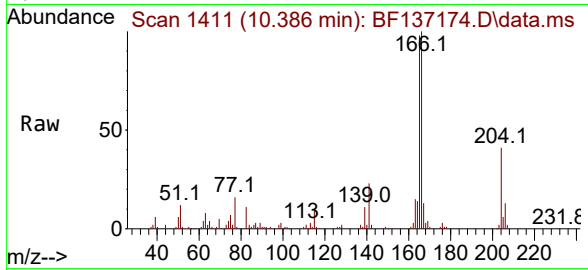
Tgt Ion:166 Resp: 53859

Ion Ratio Lower Upper

166 100

165 98.2 77.8 116.8

167 13.3 10.4 15.6



#59

2,3,4,6-Tetrachlorophenol

Concen: 3.342 ng

RT: 10.116 min Scan# 1365

Delta R.T. -0.047 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Tgt Ion:232 Resp: 9526

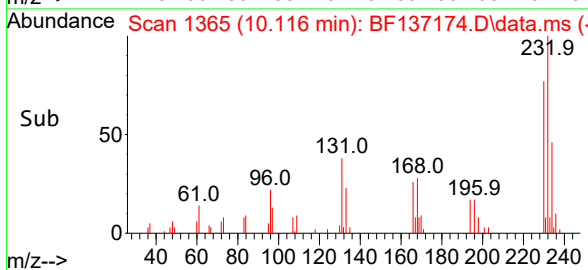
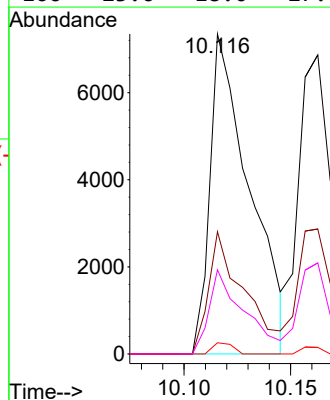
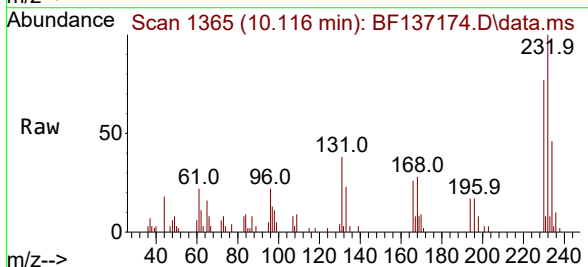
Ion Ratio Lower Upper

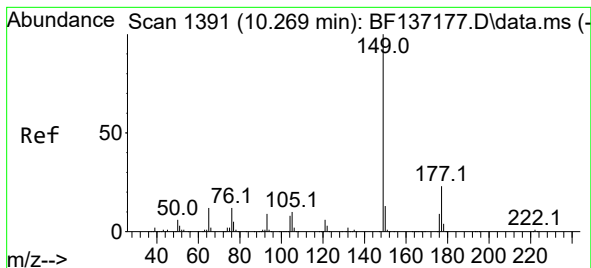
232 100

131 34.7 28.2 42.4

130 1.8 1.5 2.3

166 23.6 18.0 27.0





#60

Diethylphthalate

Concen: 4.689 ng

RT: 10.257 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

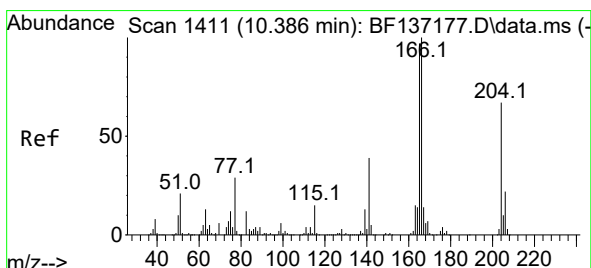
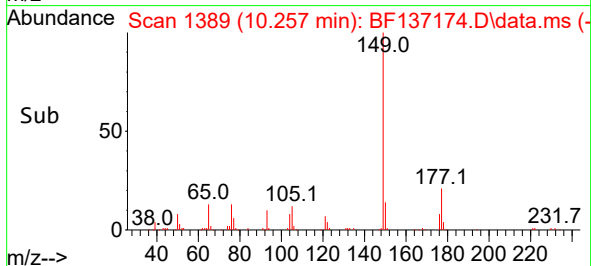
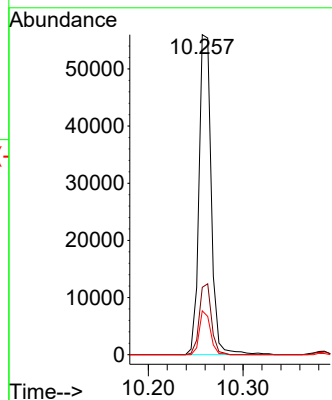
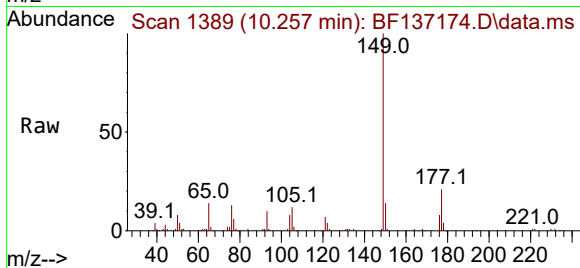
Tgt Ion:149 Resp: 50684

Ion Ratio Lower Upper

149 100

177 21.1 18.3 27.5

150 13.7 10.0 15.0



#61

4-Chlorophenyl-phenylether

Concen: 4.868 ng

RT: 10.380 min Scan# 1410

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

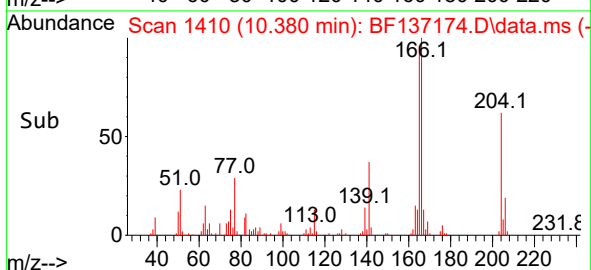
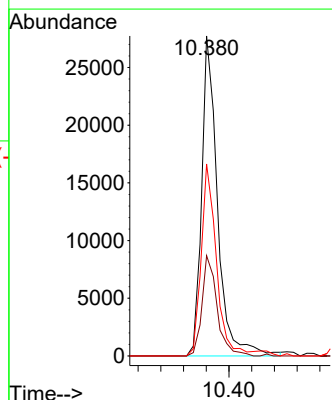
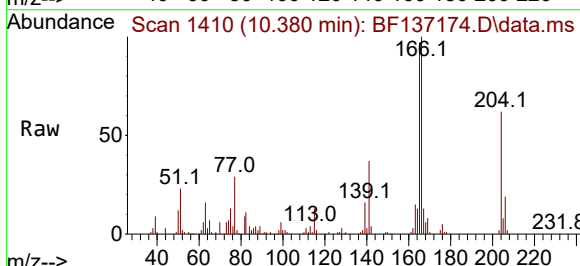
Tgt Ion:204 Resp: 26961

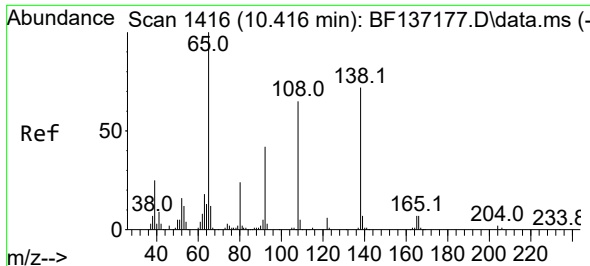
Ion Ratio Lower Upper

204 100

206 31.4 25.8 38.8

141 60.0 46.5 69.7

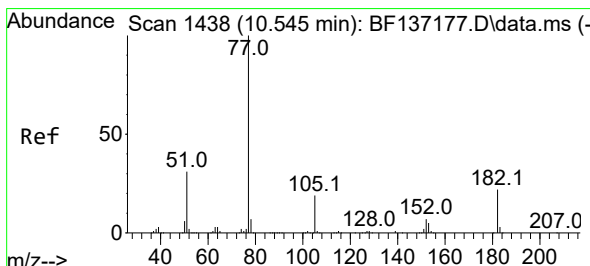
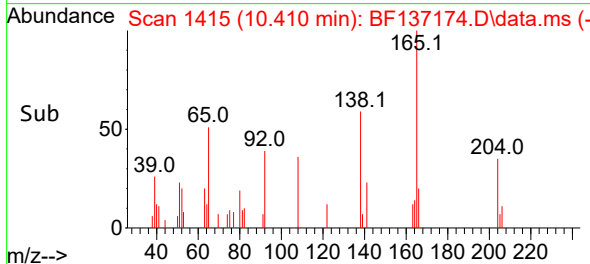
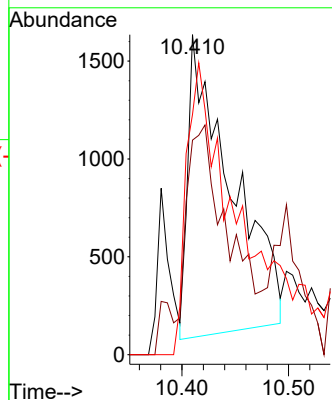
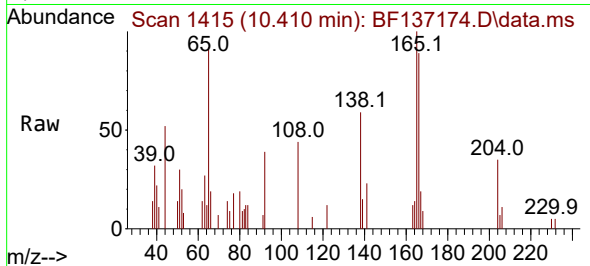




#62
4-Nitroaniline
Concen: 2.087 ng
RT: 10.410 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

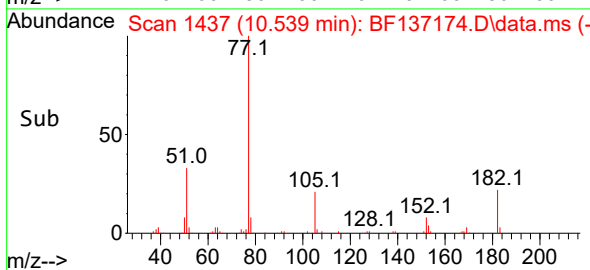
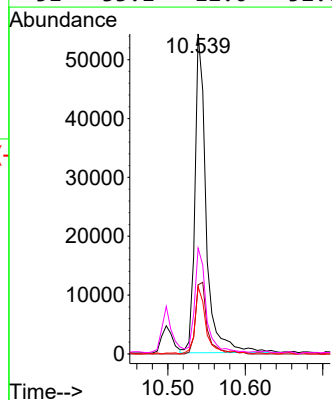
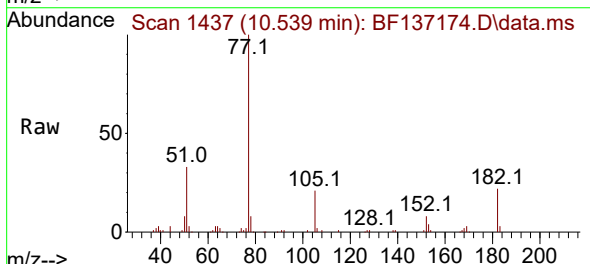
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

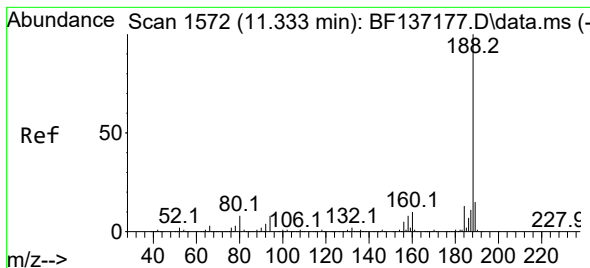
Tgt Ion:138 Resp: 4296
Ion Ratio Lower Upper
138 100
92 67.0 37.6 77.6
108 75.1 69.4 109.4



#63
Azobenzene
Concen: 4.743 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion: 77 Resp: 54613
Ion Ratio Lower Upper
77 100
182 21.6 1.9 41.9
105 21.0 0.0 39.1
51 33.1 12.0 52.0





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.327 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

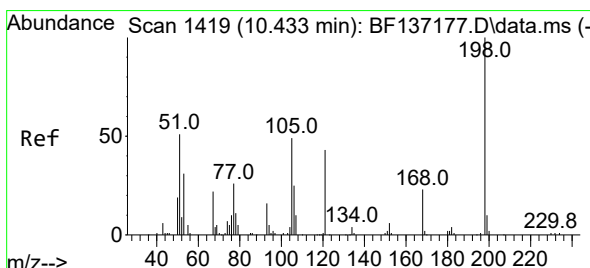
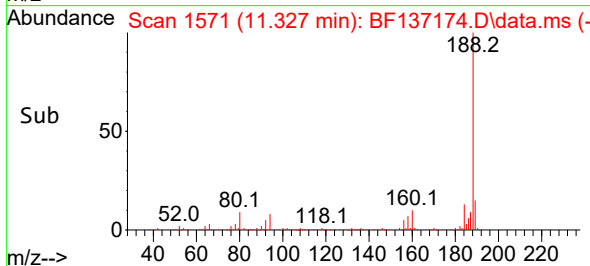
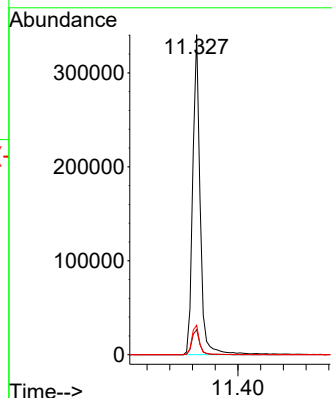
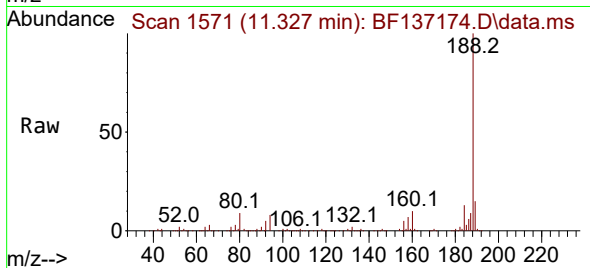
Tgt Ion:188 Resp: 310850

Ion Ratio Lower Upper

188 100

94 7.8 6.0 9.0

80 9.2 6.7 10.1



#65

4,6-Dinitro-2-methylphenol

Concen: 1.504 ng

RT: 10.427 min Scan# 1418

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

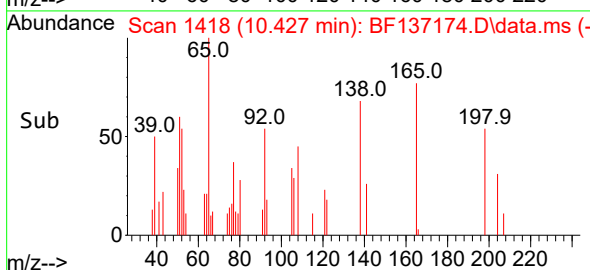
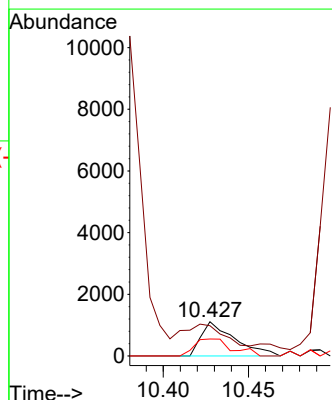
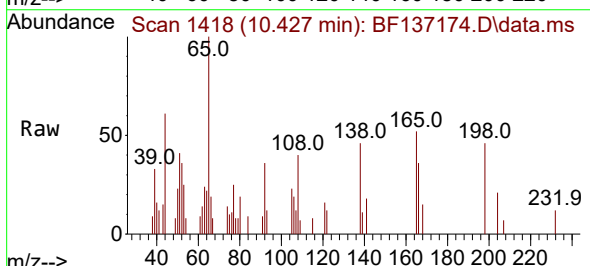
Tgt Ion:198 Resp: 1523

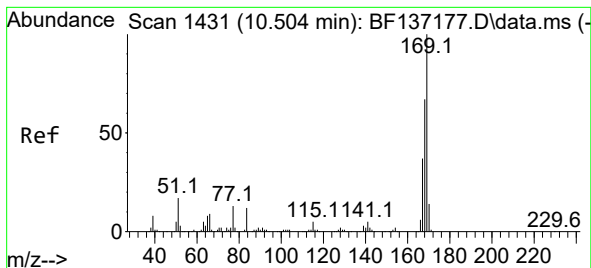
Ion Ratio Lower Upper

198 100

51 88.1 41.6 81.6#

105 49.7 30.7 70.7





#66

n-Nitrosodiphenylamine

Concen: 4.414 ng

RT: 10.498 min Scan# 1430

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

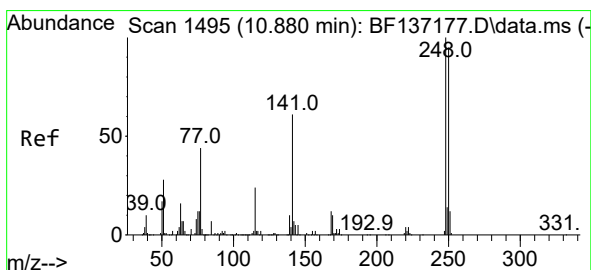
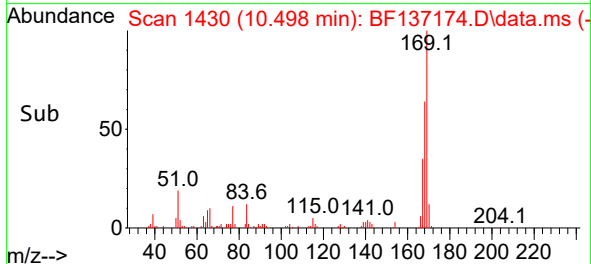
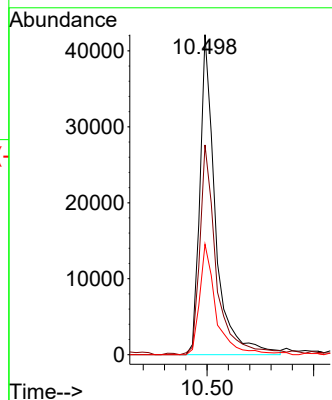
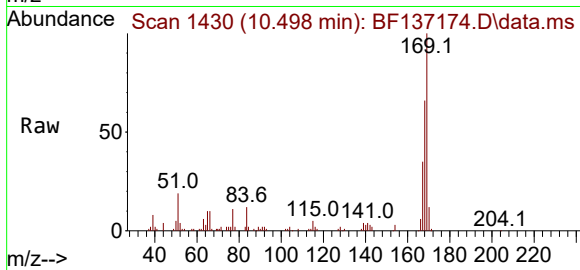
Tgt Ion:169 Resp: 42816

Ion Ratio Lower Upper

169 100

168 65.6 53.5 80.3

167 34.5 29.7 44.5



#67

4-Bromophenyl-phenylether

Concen: 4.260 ng

RT: 10.874 min Scan# 1494

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

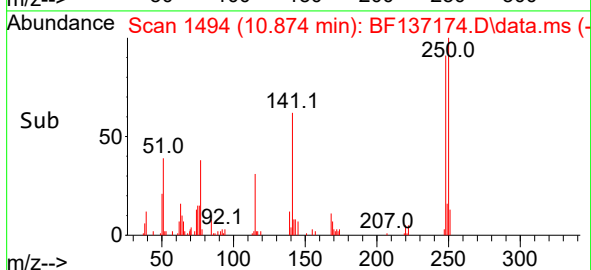
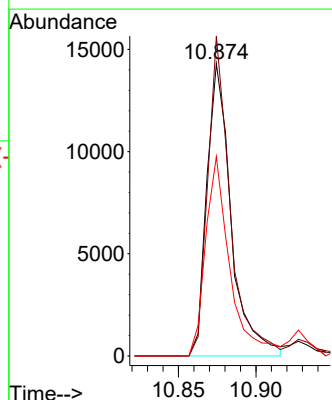
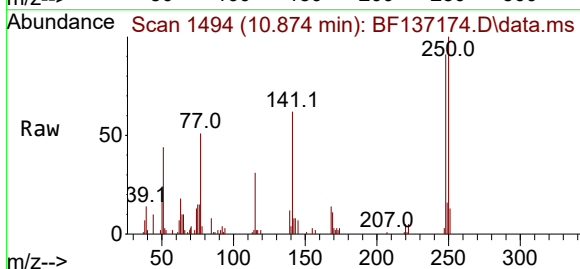
Tgt Ion:248 Resp: 15651

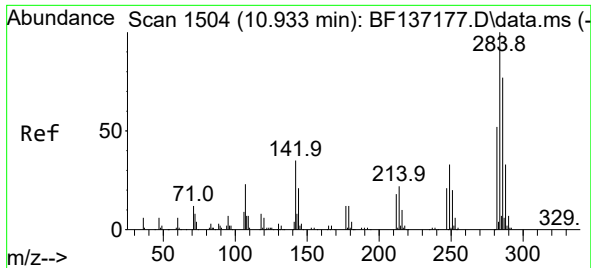
Ion Ratio Lower Upper

248 100

250 109.4 76.2 114.2

141 68.2 48.8 73.2

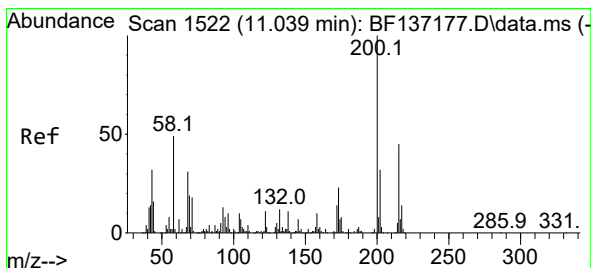
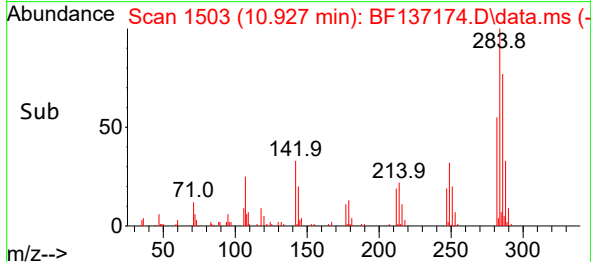
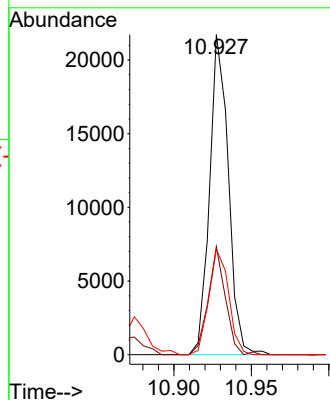
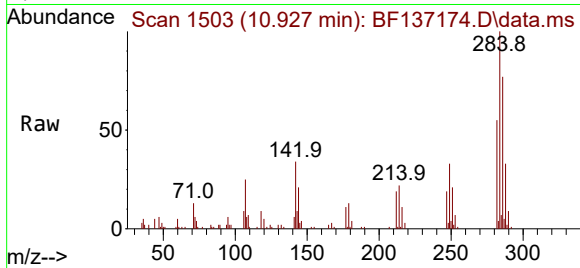




#68
Hexachlorobenzene
Concen: 4.586 ng
RT: 10.927 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

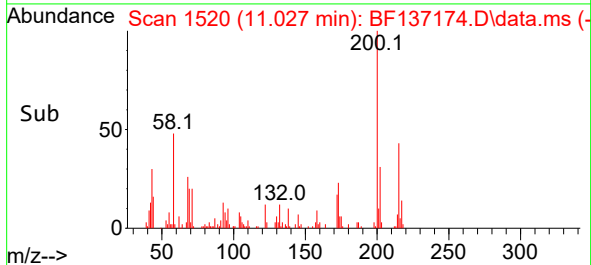
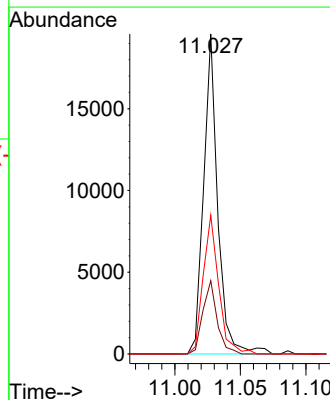
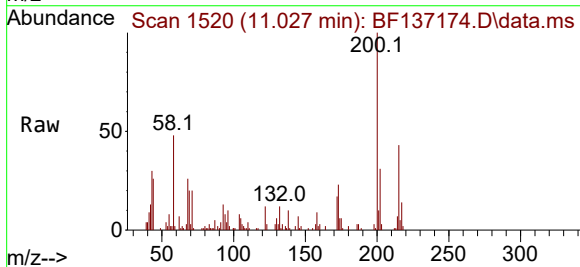
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

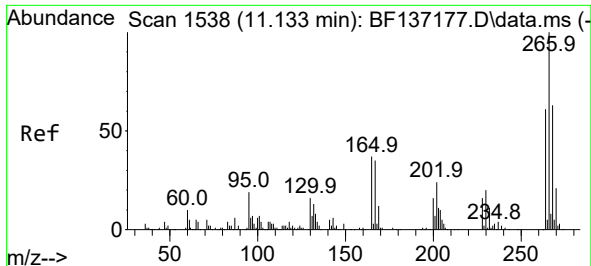
Tgt Ion:284	Resp:	18290
Ion Ratio	Lower	Upper
284	100	
142	33.8	28.0 42.0
249	33.0	26.6 40.0



#69
Atrazine
Concen: 4.884 ng
RT: 11.027 min Scan# 1520
Delta R.T. -0.012 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:200	Resp:	14669
Ion Ratio	Lower	Upper
200	100	
173	22.9	3.4 43.4
215	43.3	24.7 64.7

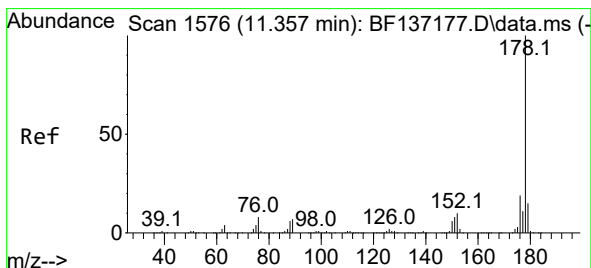
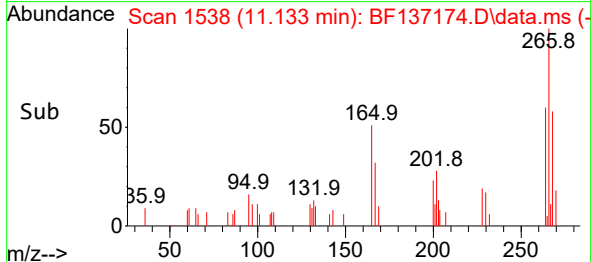
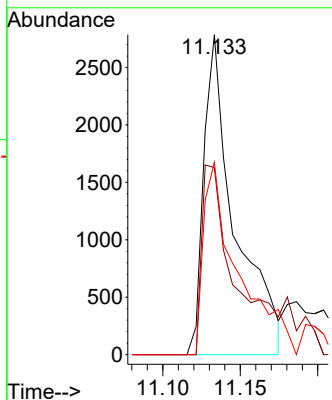
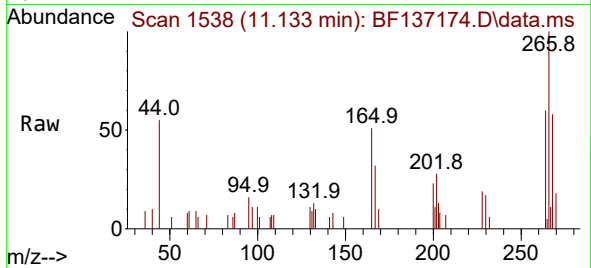




#70
 Pentachlorophenol
 Concen: 2.176 ng
 RT: 11.133 min Scan# 1538
 Delta R.T. -0.000 min
 Lab File: BF137174.D
 Acq: 26 Jan 2024 19:12

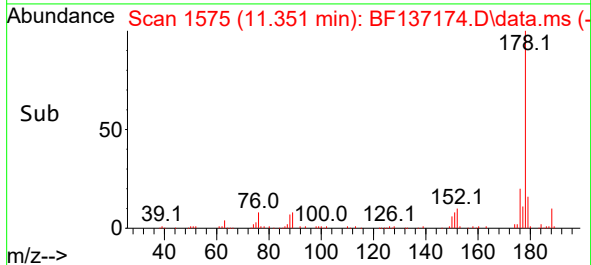
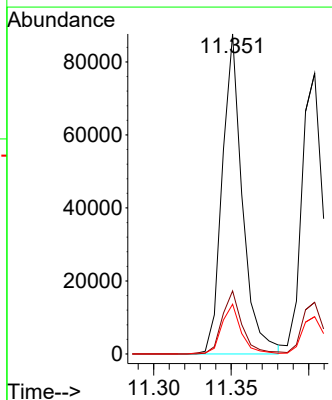
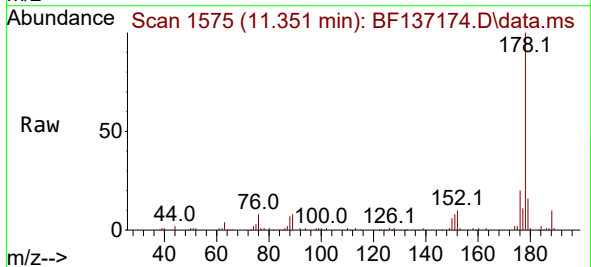
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

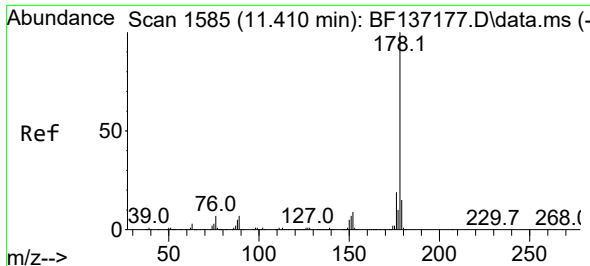
Tgt Ion:266 Resp: 3886
 Ion Ratio Lower Upper
 266 100
 268 58.4 50.4 75.6
 264 60.1 49.1 73.7



#71
 Phenanthrene
 Concen: 4.864 ng
 RT: 11.351 min Scan# 1575
 Delta R.T. -0.006 min
 Lab File: BF137174.D
 Acq: 26 Jan 2024 19:12

Tgt Ion:178 Resp: 79479
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.2 22.8
 179 15.6 11.9 17.9

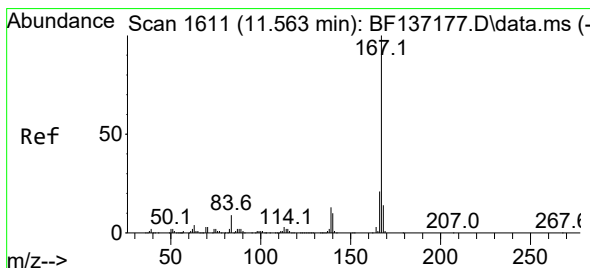
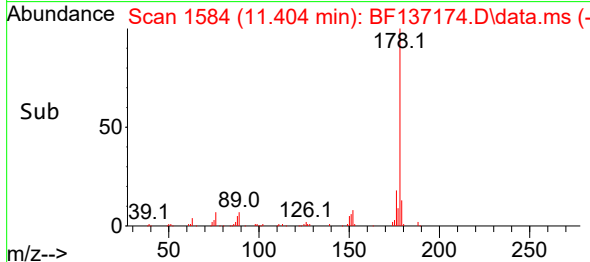
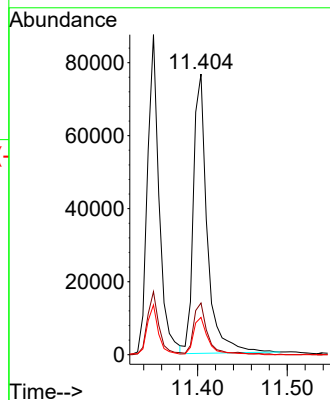
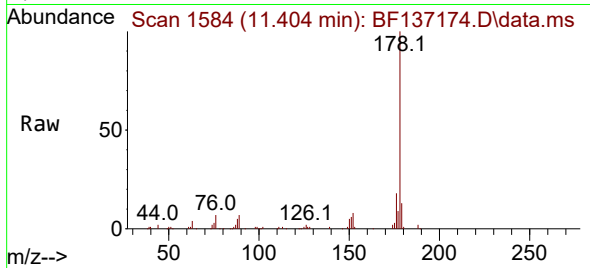




#72
 Anthracene
 Concen: 4.903 ng
 RT: 11.404 min Scan# 1584
 Delta R.T. -0.006 min
 Lab File: BF137174.D
 Acq: 26 Jan 2024 19:12

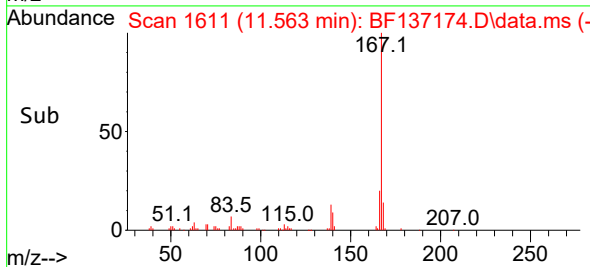
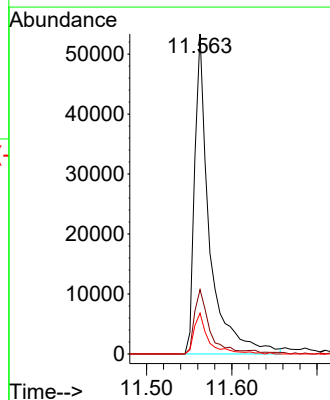
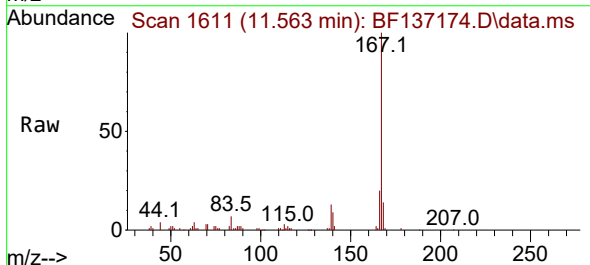
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

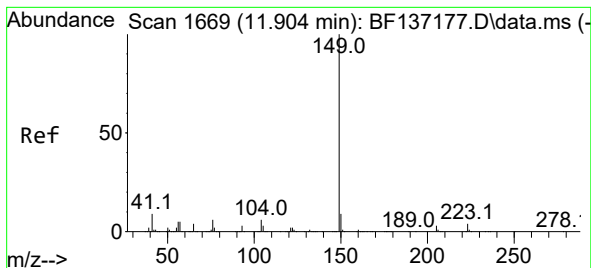
Tgt Ion:178 Resp: 82116
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.9 22.3
 179 13.3 12.1 18.1



#73
 Carbazole
 Concen: 4.291 ng
 RT: 11.563 min Scan# 1611
 Delta R.T. -0.000 min
 Lab File: BF137174.D
 Acq: 26 Jan 2024 19:12

Tgt Ion:167 Resp: 64712
 Ion Ratio Lower Upper
 167 100
 166 20.1 17.2 25.8
 139 12.7 10.3 15.5

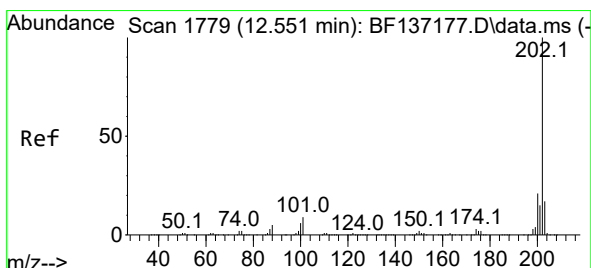
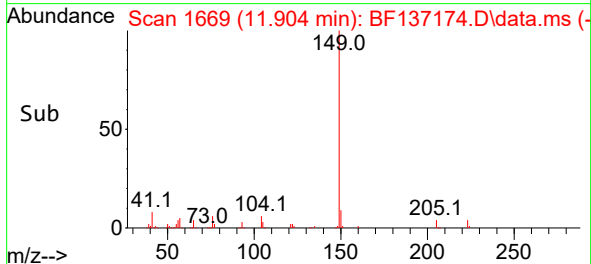
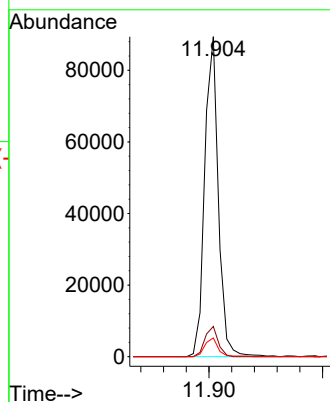
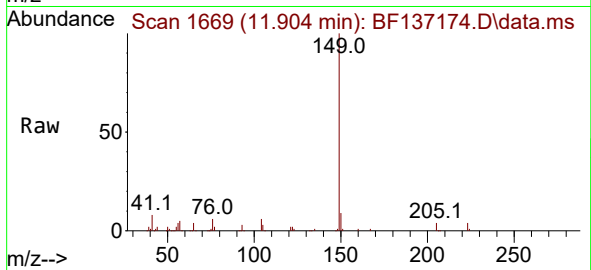




#74
Di-n-butylphthalate
Concen: 4.375 ng
RT: 11.904 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

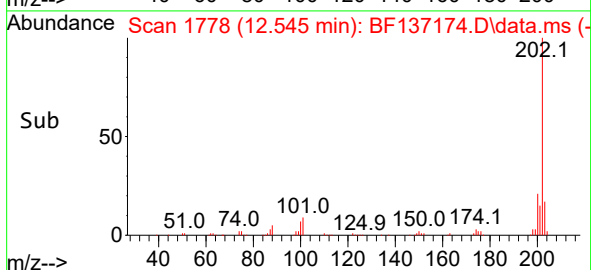
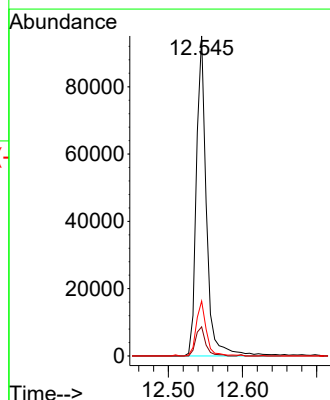
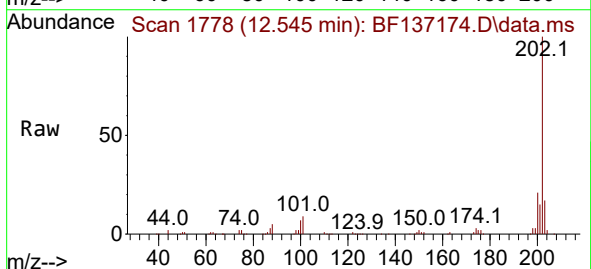
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

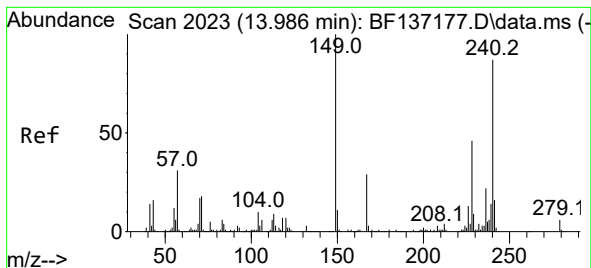
Tgt Ion:149 Resp: 74376
Ion Ratio Lower Upper
149 100
150 9.5 7.2 10.8
104 5.9 4.5 6.7



#75
Fluoranthene
Concen: 4.848 ng
RT: 12.545 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:202 Resp: 89440
Ion Ratio Lower Upper
202 100
101 9.1 0.0 28.7
203 17.2 0.0 36.8





#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.986 min Scan# 20

Delta R.T. -0.000 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

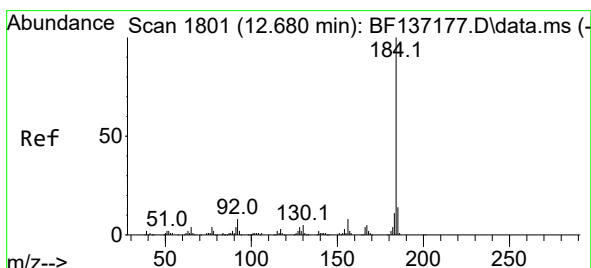
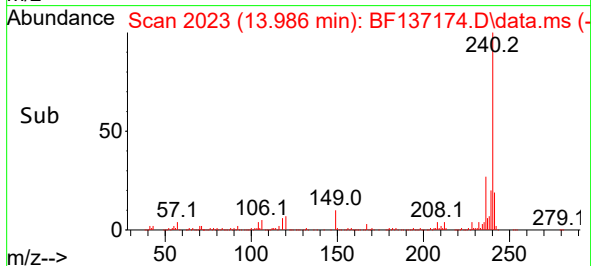
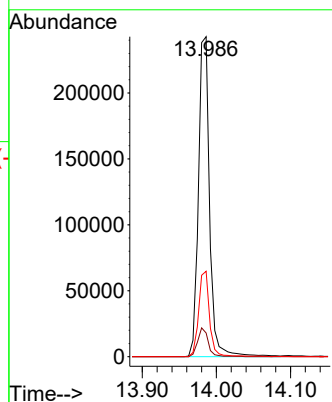
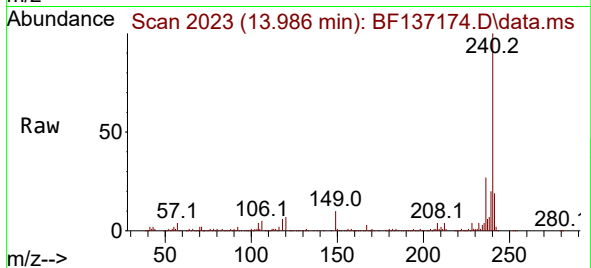
Tgt Ion:240 Resp: 253288

Ion Ratio Lower Upper

240 100

120 7.4 6.7 10.1

236 26.7 20.4 30.6



#77

Benzidine

Concen: 2.337 ng

RT: 12.698 min Scan# 1804

Delta R.T. 0.018 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

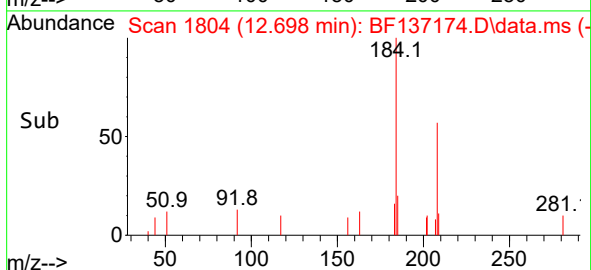
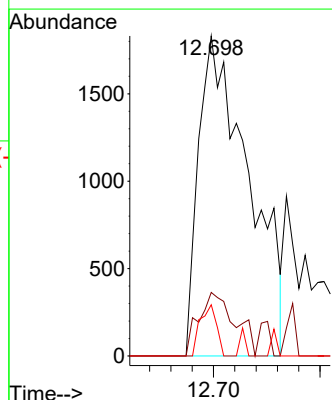
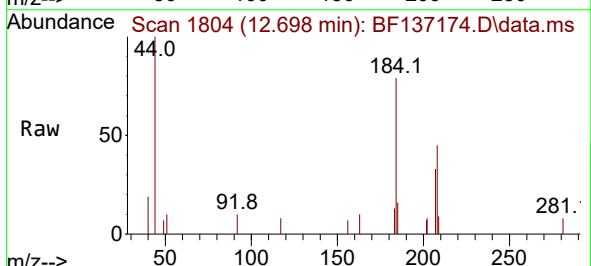
Tgt Ion:184 Resp: 5978

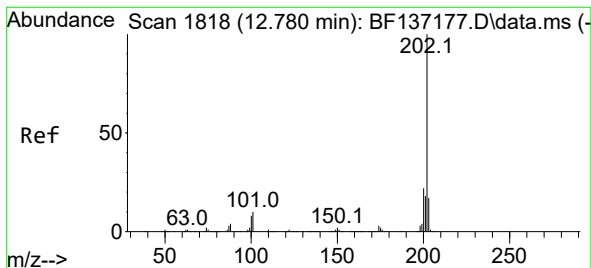
Ion Ratio Lower Upper

184 100

185 19.8 11.5 17.3#

183 16.0 9.2 13.8#





#78

Pyrene

Concen: 4.018 ng

RT: 12.774 min Scan# 1817

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

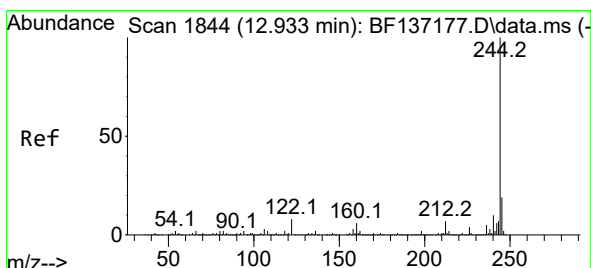
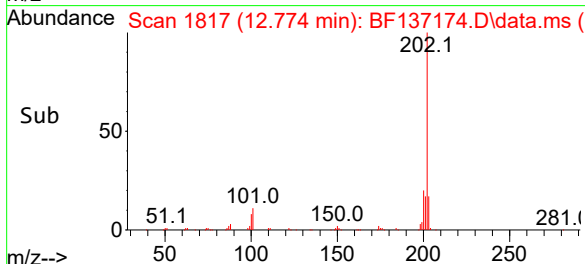
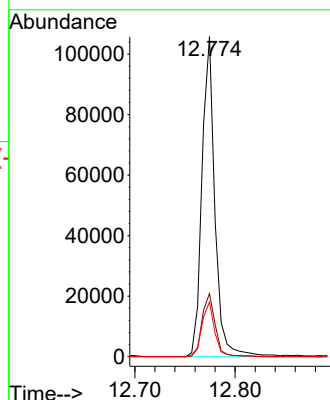
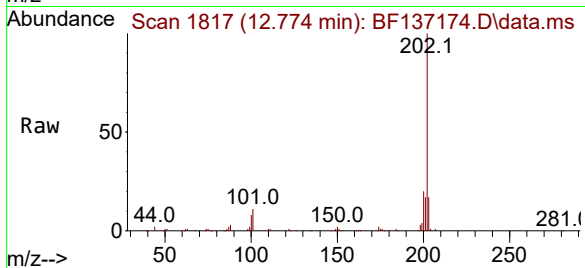
Tgt Ion:202 Resp: 95301

Ion Ratio Lower Upper

202 100

200 19.7 17.4 26.0

203 17.1 13.5 20.3



#79

Terphenyl-d14

Concen: 8.420 ng

RT: 12.921 min Scan# 1842

Delta R.T. -0.012 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

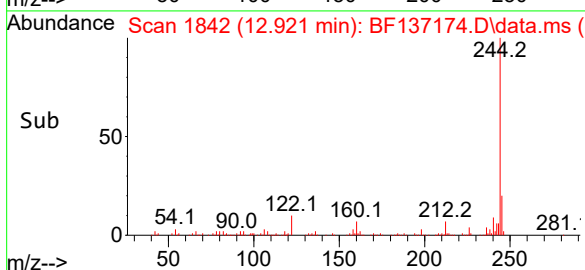
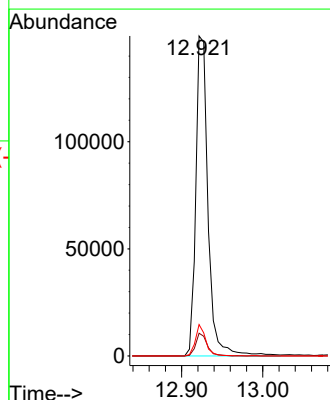
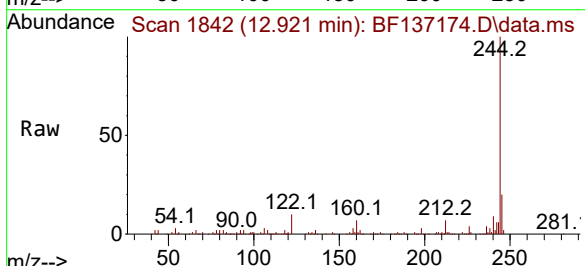
Tgt Ion:244 Resp: 157111

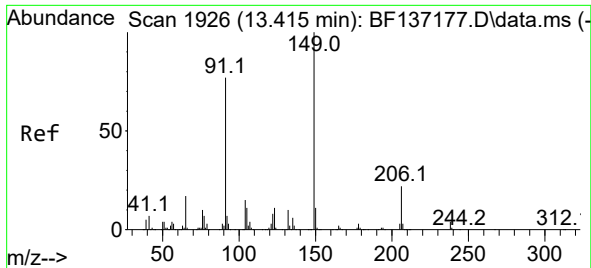
Ion Ratio Lower Upper

244 100

212 7.1 5.4 8.2

122 9.8 6.6 9.8

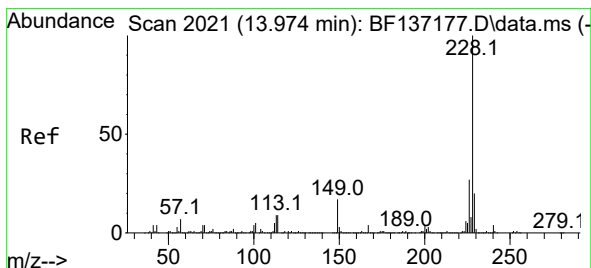
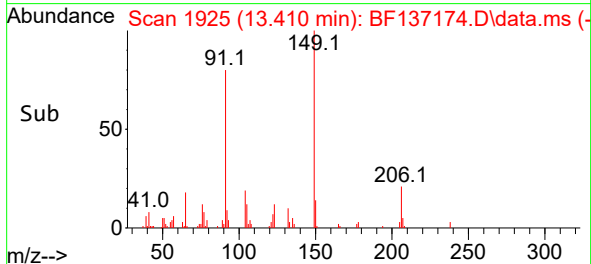
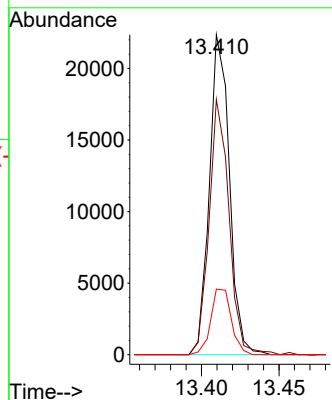
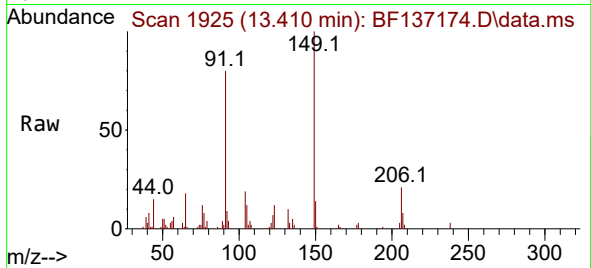




#80
Butylbenzylphthalate
Concen: 2.989 ng
RT: 13.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

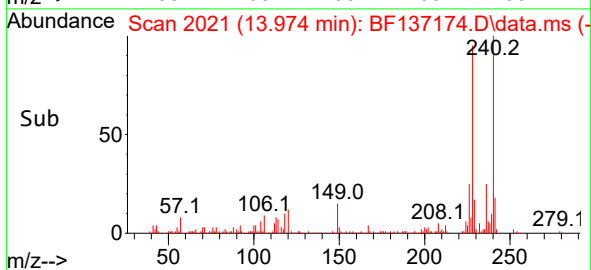
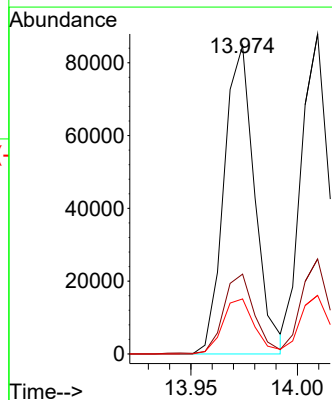
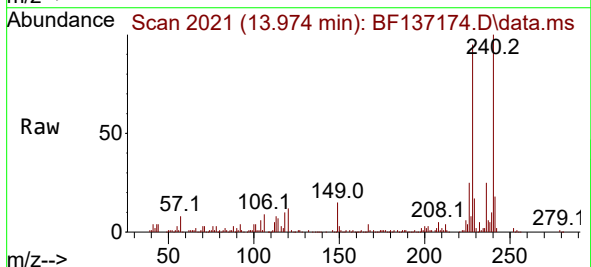
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

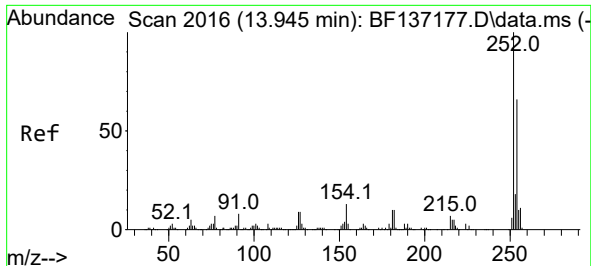
Tgt Ion:	149	Resp:	20088
Ion Ratio	Lower	Upper	
149	100		
91	79.7	61.8	92.8
206	20.5	17.7	26.5



#81
Benzo(a)anthracene
Concen: 4.674 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:	228	Resp:	85141
Ion Ratio	Lower	Upper	
228	100		
226	25.9	21.9	32.9
229	17.9	16.1	24.1

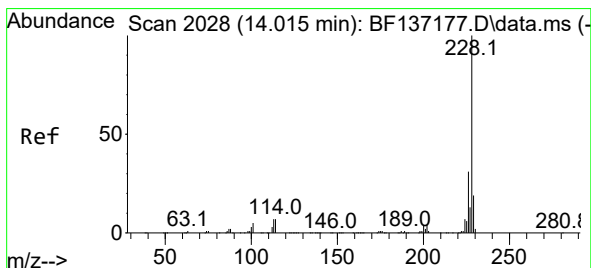
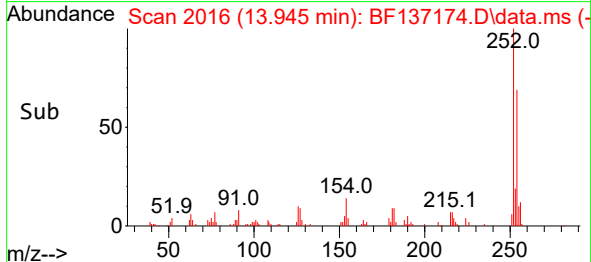
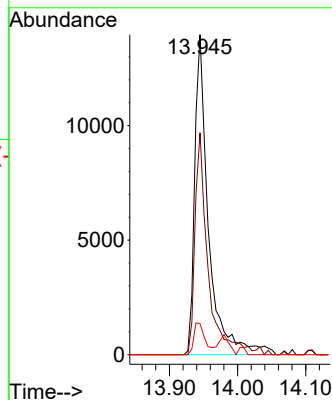
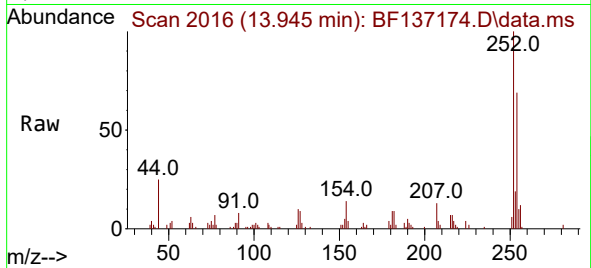




#82
3,3'-Dichlorobenzidine
Concen: 3.879 ng
RT: 13.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

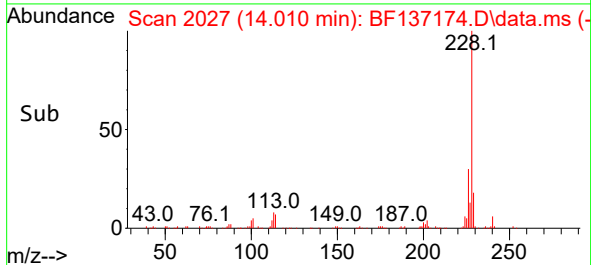
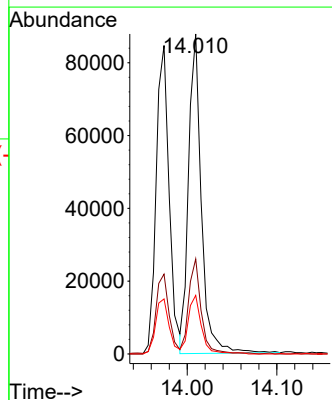
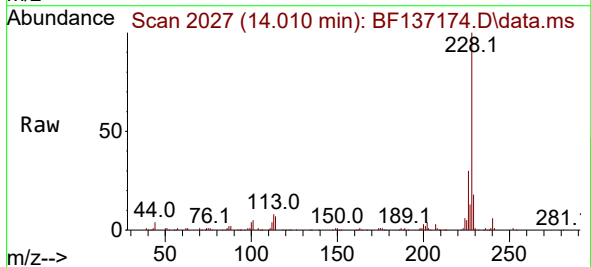
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

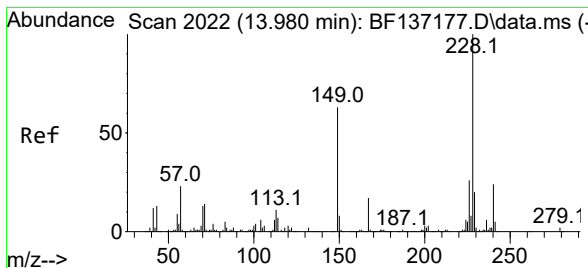
Tgt Ion:252 Resp: 19705
Ion Ratio Lower Upper
252 100
254 69.4 52.6 78.8
126 9.7 7.1 10.7



#83
Chrysene
Concen: 4.806 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:228 Resp: 87084
Ion Ratio Lower Upper
228 100
226 29.7 24.7 37.1
229 18.3 15.2 22.8

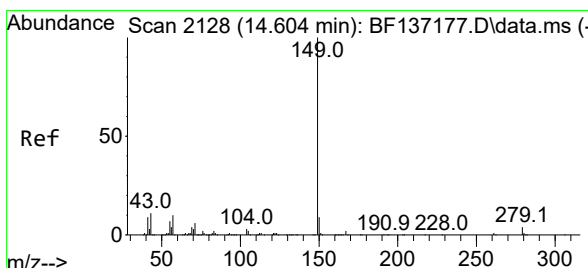
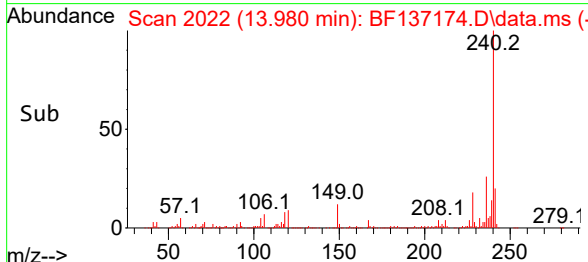
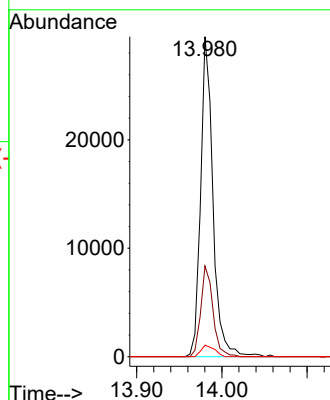
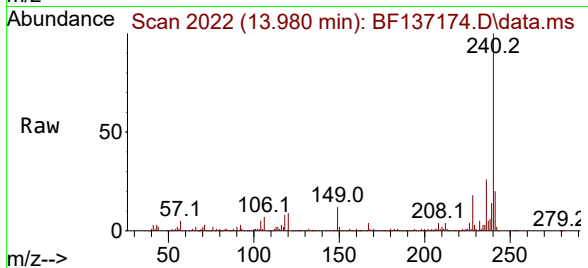




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.242 ng
 RT: 13.980 min Scan# 2022
 Delta R.T. -0.000 min
 Lab File: BF137174.D
 Acq: 26 Jan 2024 19:12

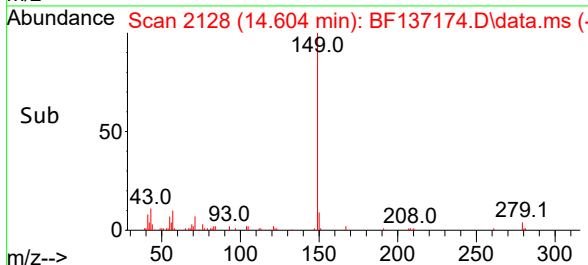
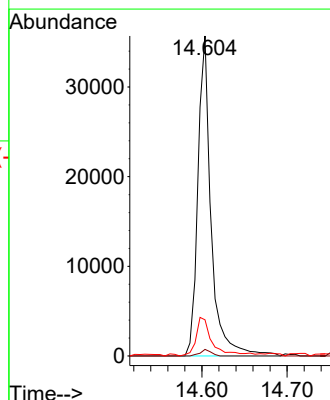
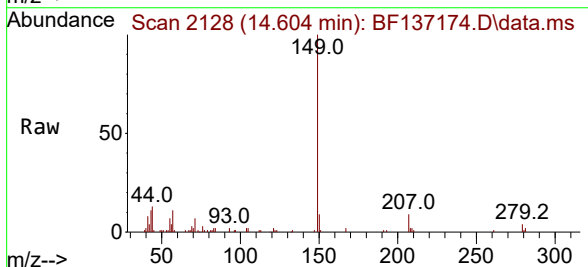
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

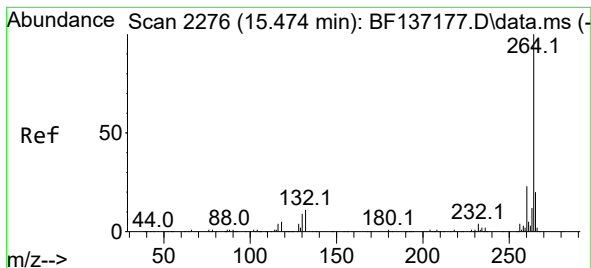
Tgt Ion:149 Resp: 29730
 Ion Ratio Lower Upper
 149 100
 167 28.3 21.6 32.4
 279 3.6 3.2 4.8



#85
 Di-n-octyl phthalate
 Concen: 2.809 ng
 RT: 14.604 min Scan# 2128
 Delta R.T. -0.000 min
 Lab File: BF137174.D
 Acq: 26 Jan 2024 19:12

Tgt Ion:149 Resp: 38488
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.3 1.9
 43 14.8 9.4 14.2#





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.468 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

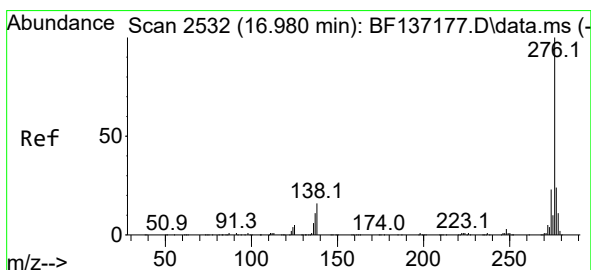
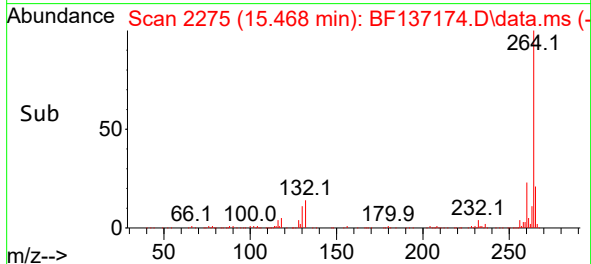
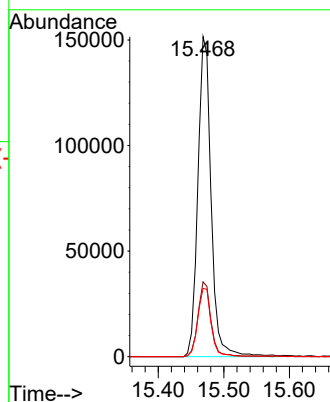
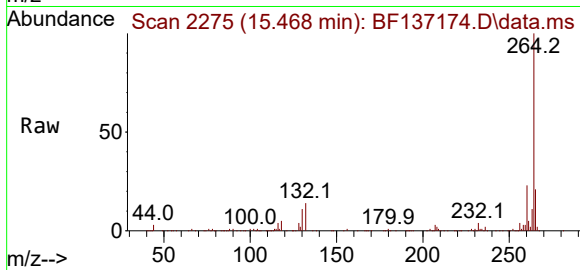
Tgt Ion:264 Resp: 213398

Ion Ratio Lower Upper

264 100

260 23.4 18.2 27.4

265 21.4 16.3 24.5



#87

Indeno(1,2,3-cd)pyrene

Concen: 3.124 ng

RT: 16.968 min Scan# 2530

Delta R.T. -0.012 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

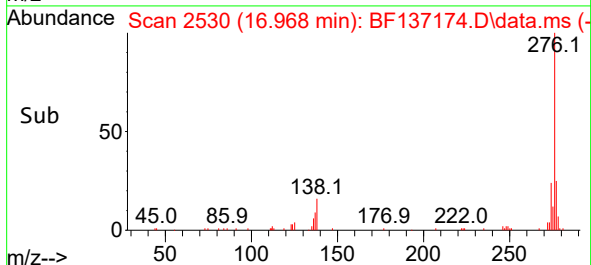
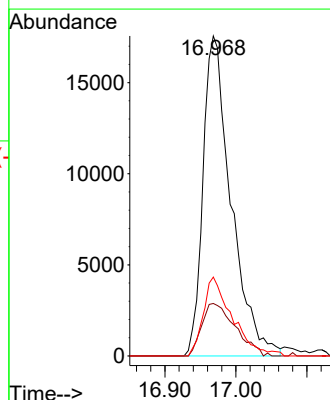
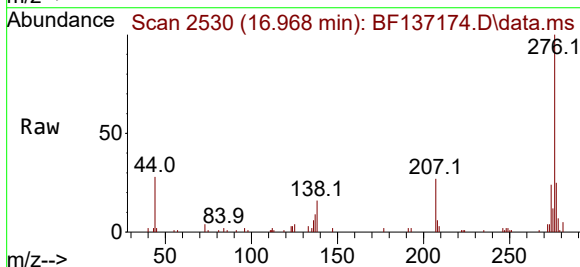
Tgt Ion:276 Resp: 48184

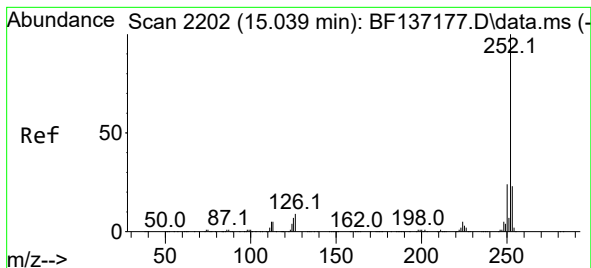
Ion Ratio Lower Upper

276 100

138 19.6 14.6 22.0

277 25.4 20.2 30.2





#88

Benzo(b)fluoranthene

Concen: 4.530 ng

RT: 15.033 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005

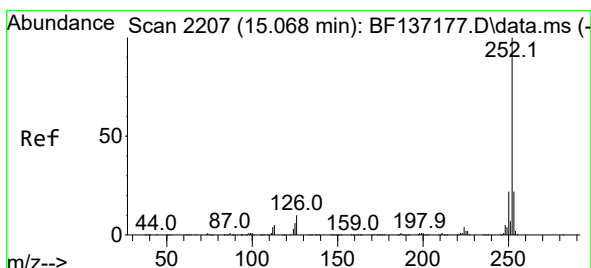
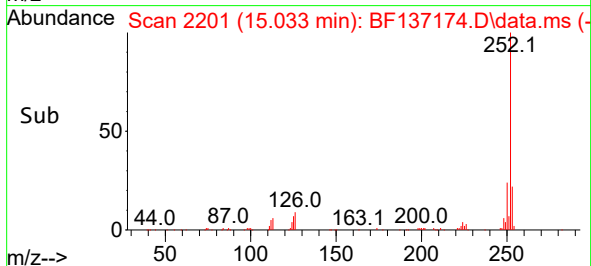
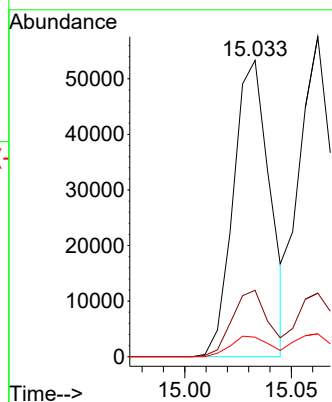
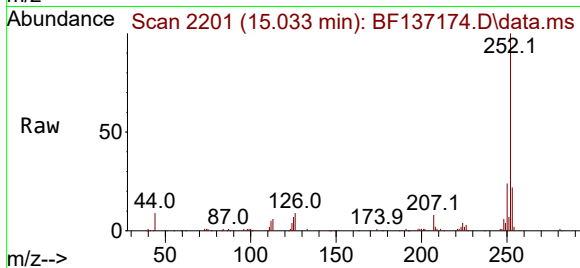
Tgt Ion:252 Resp: 63510

Ion Ratio Lower Upper

252 100

253 22.4 18.0 27.0

125 6.6 5.2 7.8



#89

Benzo(k)fluoranthene

Concen: 5.022 ng

RT: 15.062 min Scan# 2206

Delta R.T. -0.006 min

Lab File: BF137174.D

Acq: 26 Jan 2024 19:12

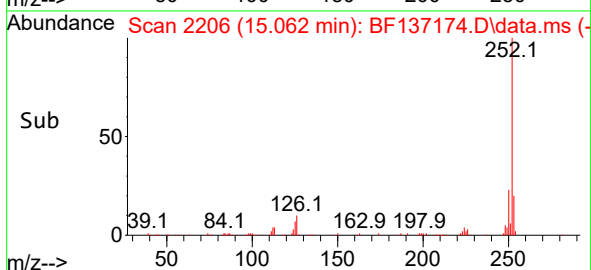
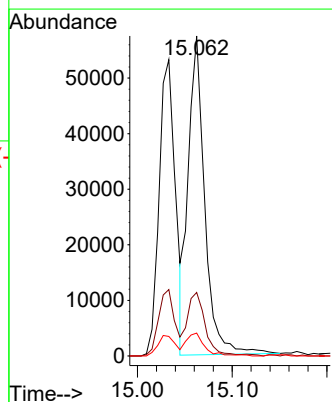
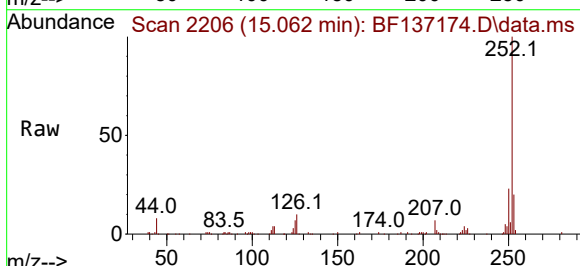
Tgt Ion:252 Resp: 69479

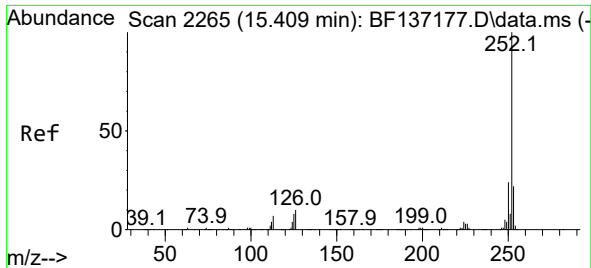
Ion Ratio Lower Upper

252 100

253 19.9 17.8 26.6

125 7.1 5.3 7.9

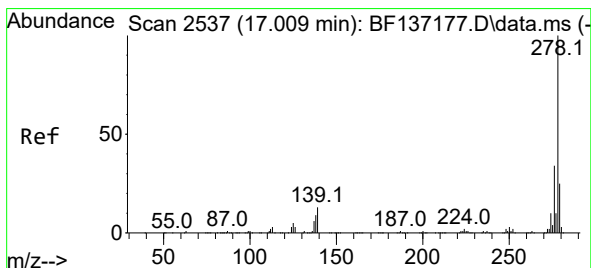
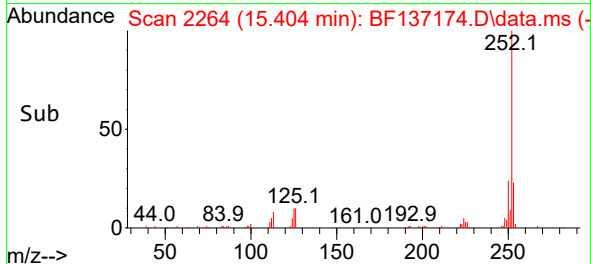
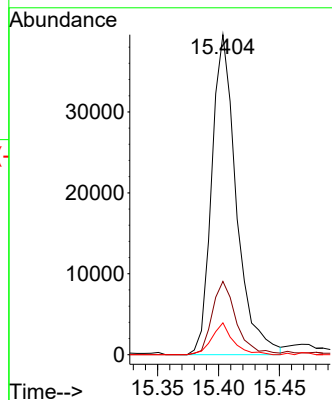
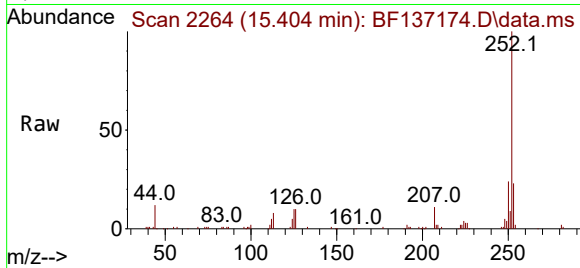




#90
Benzo(a)pyrene
Concen: 4.636 ng
RT: 15.404 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

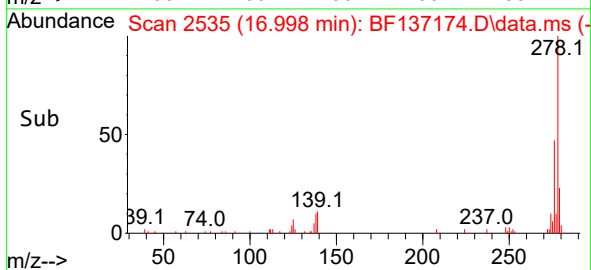
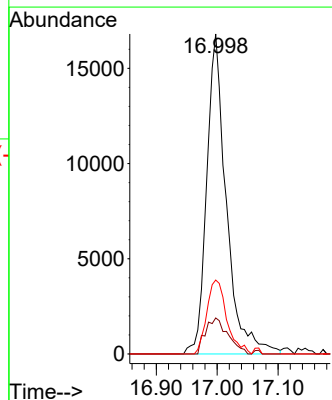
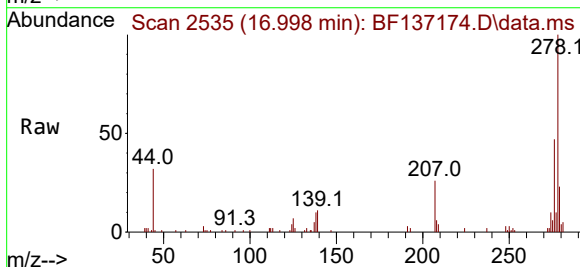
Instrument :
BNA_F
ClientSampleId :
SSTDICC005

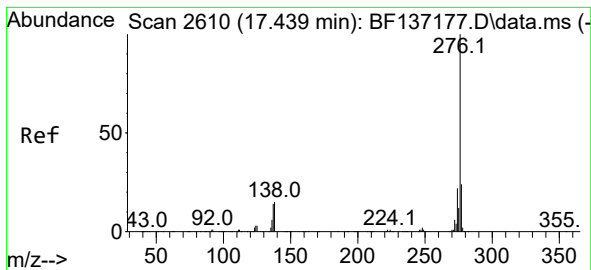
Tgt Ion:252 Resp: 55631
Ion Ratio Lower Upper
252 100
253 22.9 17.4 26.0
125 10.0 6.2 9.4#



#91
Dibenzo(a,h)anthracene
Concen: 2.991 ng
RT: 16.998 min Scan# 2535
Delta R.T. -0.012 min
Lab File: BF137174.D
Acq: 26 Jan 2024 19:12

Tgt Ion:278 Resp: 37804
Ion Ratio Lower Upper
278 100
139 11.3 10.3 15.5
279 23.1 20.1 30.1





#92

Benzo(g,h,i)perylene

Concen: 2.920 ng

RT: 17.421 min Scan# 20

Delta R.T. -0.018 min

Lab File: BF137174.D

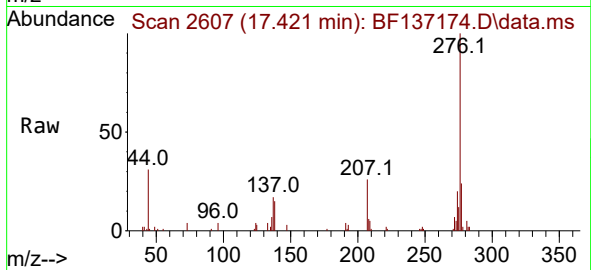
Acq: 26 Jan 2024 19:12

Instrument :

BNA_F

ClientSampleId :

SSTDICC005



Tgt Ion:276 Resp: 37537

Ion Ratio Lower Upper

276 100

277 24.2 19.0 28.6

138 14.7 12.3 18.5

