

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012724\
 Data File : BF137173.D
 Acq On : 26 Jan 2024 18:43
 Operator : CG\JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jan 27 01:10:00 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	6.804	152	60057	20.000	ng	0.00
21) Naphthalene-d8	8.081	136	254914	20.000	ng	0.00
39) Acenaphthene-d10	9.833	164	153367	20.000	ng	0.00
64) Phenanthrene-d10	11.327	188	311384	20.000	ng	0.00
76) Chrysene-d12	13.980	240	252129	20.000	ng	0.00
86) Perylene-d12	15.468	264	222802	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	7824	2.071	ng	0.00
7) Phenol-d6	6.428	99	17545	3.145	ng	0.00
23) Nitrobenzene-d5	7.363	82	23067	3.873	ng	0.00
42) 2,4,6-Tribromophenol	10.627	330	5830	3.342	ng	0.00
45) 2-Fluorobiphenyl	9.157	172	59222	5.195	ng	0.00
79) Terphenyl-d14	12.927	244	81181	4.371	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.569	88	4665	2.566	ng	89
4) n-Nitrosodimethylamine	3.622	42	76	0.041	ng	# 1
6) Aniline	6.481	93	6004	1.312	ng	# 65
8) 2-Chlorophenol	6.587	128	7236	1.764	ng	91
9) Benzaldehyde	6.357	77	3106	1.105	ng	# 77
10) Phenol	6.439	94	9738	1.718	ng	96
11) bis(2-Chloroethyl)ether	6.539	93	8085	1.739	ng	94
12) 1,3-Dichlorobenzene	6.739	146	12162	2.468	ng	93
13) 1,4-Dichlorobenzene	6.816	146	10722	2.057	ng	94
14) 1,2-Dichlorobenzene	6.969	146	11166	2.386	ng	97
15) Benzyl Alcohol	6.951	79	2973	0.816	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.069	45	20076	2.875	ng	91
17) 2-Methylphenol	7.051	107	6251	1.831	ng	95
18) Hexachloroethane	7.310	117	4750	2.679	ng	# 85
19) n-Nitroso-di-n-propyla...	7.204	70	8620	2.421	ng	# 96
20) 3+4-Methylphenols	7.210	107	7124	1.707	ng	# 45
22) Acetophenone	7.210	105	14339	2.033	ng	# 89
24) Nitrobenzene	7.381	77	11912	1.998	ng	# 87
25) Isophorone	7.610	82	26617	2.491	ng	98
26) 2-Nitrophenol	7.698	139	1179	0.666	ng	# 43
27) 2,4-Dimethylphenol	7.734	122	4953	1.798	ng	98
28) bis(2-Chloroethoxy)met...	7.833	93	11805	1.981	ng	# 98
29) 2,4-Dichlorophenol	7.939	162	4891	1.335	ng	88
30) 1,2,4-Trichlorobenzene	8.022	180	11204	2.327	ng	94
31) Naphthalene	8.098	128	34607	2.449	ng	97
32) Benzoic acid	7.822	122	703	0.456	ng	# 11
33) 4-Chloroaniline	8.175	127	4116	0.883	ng	# 89
34) Hexachlorobutadiene	8.222	225	8111	2.469	ng	100
35) Caprolactam	8.516	113	261	0.233	ng	# 57
36) 4-Chloro-3-methylphenol	8.628	107	7447	1.705	ng	96
37) 2-Methylnaphthalene	8.792	142	23001	2.408	ng	93
38) 1-Methylnaphthalene	8.886	142	23639	2.519	ng	91
40) 1,2,4,5-Tetrachloroben...	8.957	216	12629	2.430	ng	98
41) Hexachlorocyclopentadiene	8.945	237	3947	2.158	ng	96
43) 2,4,6-Trichlorophenol	9.110	196	4127	1.415	ng	96
44) 2,4,5-Trichlorophenol	9.110	196	4127	1.336	ng	# 86

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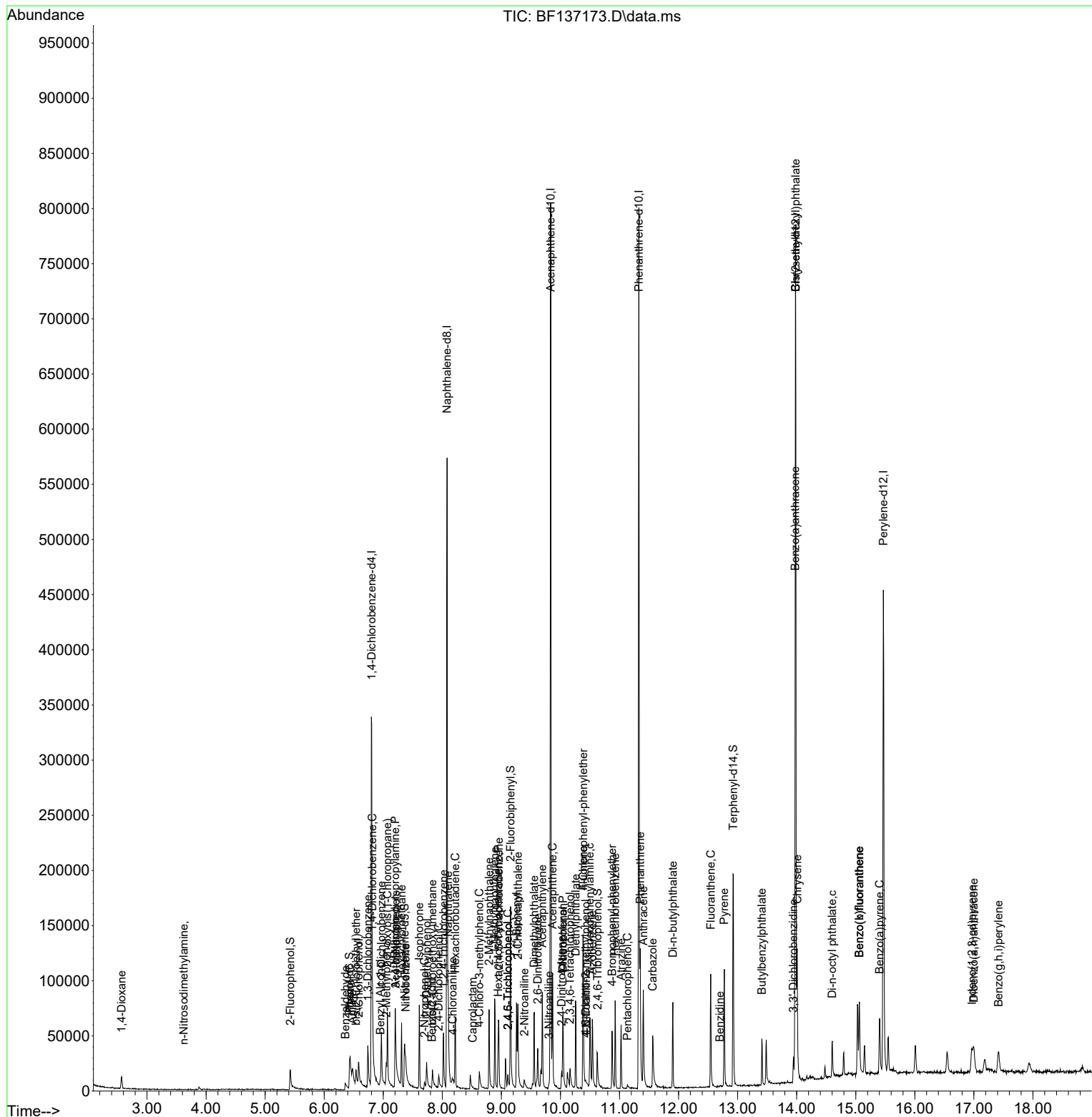
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.257	154	30477	2.449	ng	99
47) 2-Chloronaphthalene	9.280	162	22847	2.409	ng	97
48) 2-Nitroaniline	9.392	65	3195	1.035	ng #	85
49) Acenaphthylene	9.692	152	35793	2.613	ng	97
50) Dimethylphthalate	9.557	163	25875	2.403	ng	99
51) 2,6-Dinitrotoluene	9.616	165	3251	1.362	ng #	66
52) Acenaphthene	9.869	154	23073	2.593	ng	96
53) 3-Nitroaniline	9.804	138	1311	0.588	ng #	77
55) Dibenzofuran	10.039	168	32965	2.401	ng	98
56) 4-Nitrophenol	10.045	139	12848	12.213	ng #	1
57) 2,4-Dinitrotoluene	10.022	165	3484	1.158	ng #	95
58) Fluorene	10.386	166	26805	2.439	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.163	232	5070	1.764	ng #	93
60) Diethylphthalate	10.257	149	25792	2.366	ng	97
61) 4-Chlorophenyl-phenyle...	10.386	204	13816	2.474	ng	94
62) 4-Nitroaniline	10.433	138	674	0.325	ng	91
63) Azobenzene	10.539	77	27909	2.404	ng	95
65) 4,6-Dinitro-2-methylph...	10.427	198	256	0.252	ng #	23
66) n-Nitrosodiphenylamine	10.498	169	22200	2.285	ng	96
67) 4-Bromophenyl-phenylether	10.874	248	7835	2.129	ng	93
68) Hexachlorobenzene	10.927	284	9891	2.476	ng	96
69) Atrazine	11.027	200	7206	2.395	ng	92
70) Pentachlorophenol	11.133	266	1279	0.715	ng #	77
71) Phenanthrene	11.351	178	42349	2.587	ng	98
72) Anthracene	11.404	178	42663	2.543	ng	99
73) Carbazole	11.563	167	32741	2.167	ng	97
74) Di-n-butylphthalate	11.904	149	34262	2.012	ng #	96
75) Fluoranthene	12.545	202	45460	2.460	ng	97
77) Benzidine	12.698	184	751	0.295	ng #	67
78) Pyrene	12.774	202	48326	2.047	ng	98
80) Butylbenzylphthalate	13.410	149	8344	1.247	ng	98
81) Benzo(a)anthracene	13.974	228	42482	2.343	ng	97
82) 3,3'-Dichlorobenzidine	13.945	252	9123	1.804	ng	91
83) Chrysene	14.010	228	44355	2.459	ng	96
84) Bis(2-ethylhexyl)phtha...	13.980	149	13017	1.426	ng #	97
85) Di-n-octyl phthalate	14.598	149	17646	1.294	ng #	82
87) Indeno(1,2,3-cd)pyrene	16.968	276	26023	1.616	ng #	92
88) Benzo(b)fluoranthene	15.062	252	38056	2.600	ng	99
89) Benzo(k)fluoranthene	15.062	252	38056	2.634	ng	99
90) Benzo(a)pyrene	15.404	252	28755	2.295	ng	99
91) Dibenzo(a,h)anthracene	16.998	278	19891	1.508	ng	95
92) Benzo(g,h,i)perylene	17.415	276	20094	1.497	ng	97

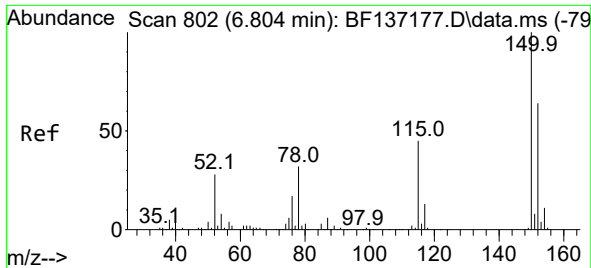
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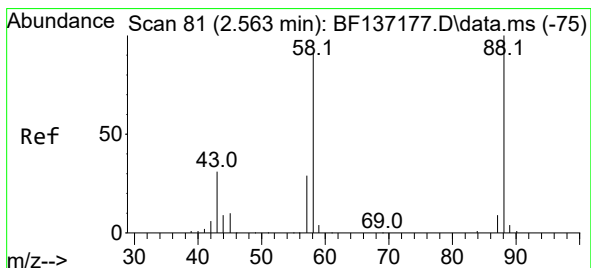
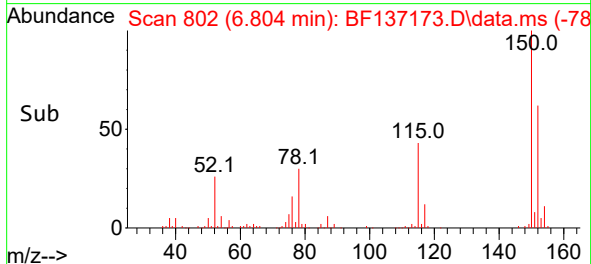
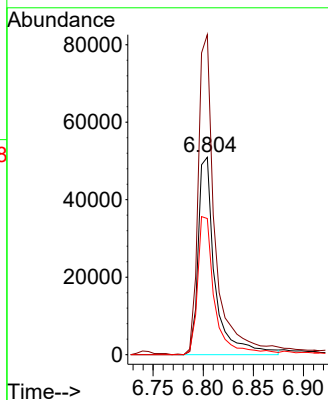
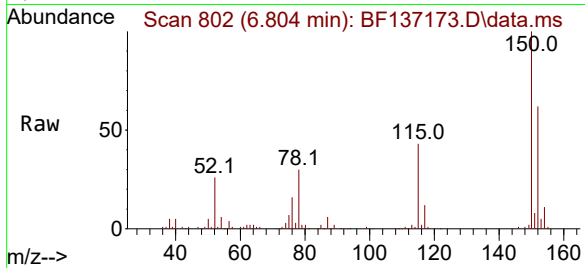




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.804 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BF137173.D
 Acq: 26 Jan 2024 18:43

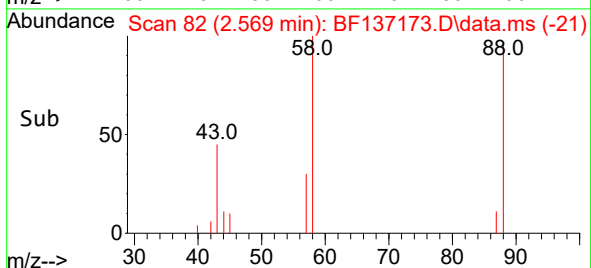
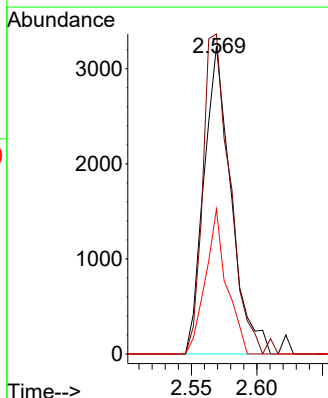
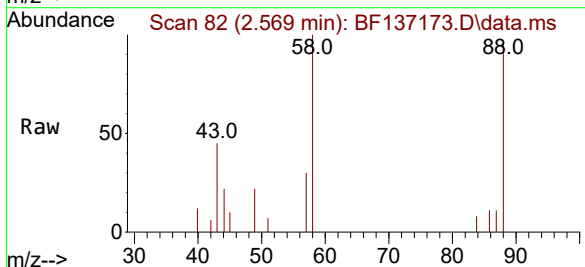
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 BNA_F
 ClientSampleId :
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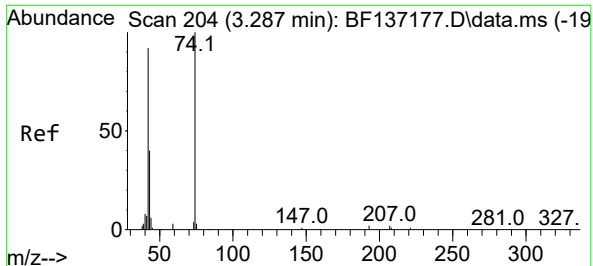
Tgt Ion:152 Resp: 60057
 Ion Ratio Lower Upper
 152 100
 150 162.1 125.6 188.4
 115 69.0 55.9 83.9



#2
 1,4-Dioxane
 Concen: 2.566 ng
 RT: 2.569 min Scan# 82
 Delta R.T. 0.006 min
 Lab File: BF137173.D
 Acq: 26 Jan 2024 18:43

Tgt Ion: 88 Resp: 4665
 Ion Ratio Lower Upper
 88 100
 58 104.0 72.8 109.2
 43 36.8 27.6 41.4

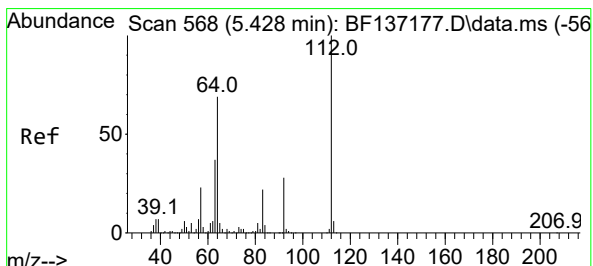
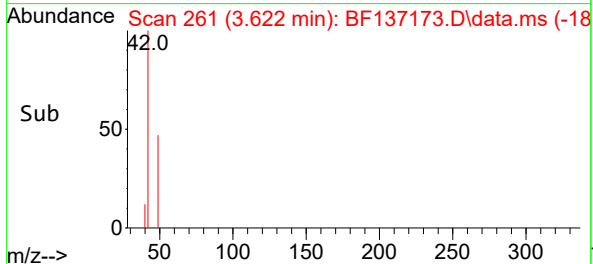
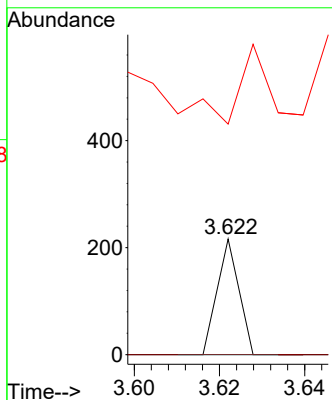
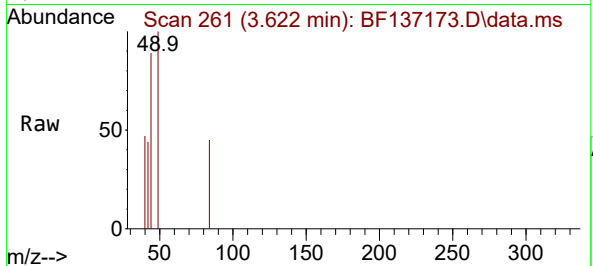




#4
n-Nitrosodimethylamine
Concen: 0.041 ng
RT: 3.622 min Scan# 204
Delta R.T. 0.335 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

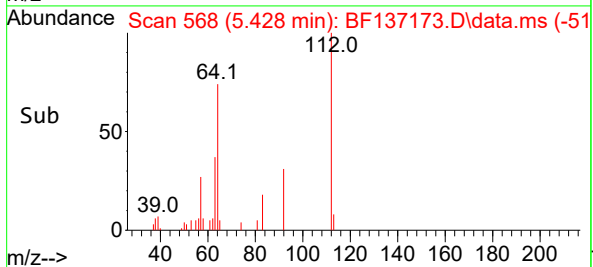
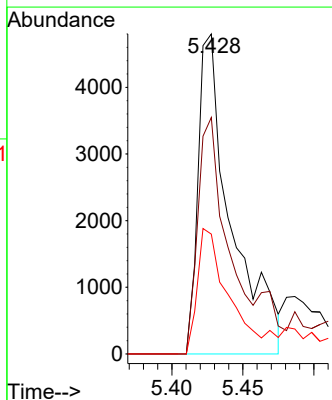
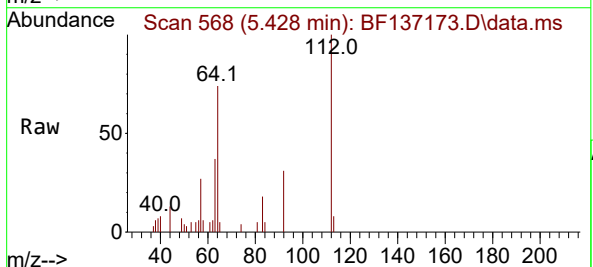
Instrument :
BNA_F
ClientSampleId :
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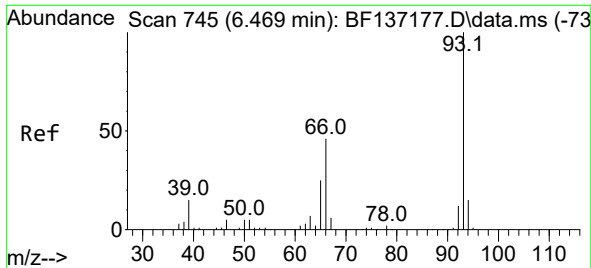
Tgt Ion: 42 Resp: 76
Ion Ratio Lower Upper
42 100
74 0.0 86.6 129.8#
44 199.5 5.7 8.5#



#5
2-Fluorophenol
Concen: 2.071 ng
RT: 5.428 min Scan# 568
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion: 112 Resp: 7824
Ion Ratio Lower Upper
112 100
64 73.9 55.5 83.3
63 37.5 29.8 44.8





#6

Aniline

Concen: 1.312 ng

RT: 6.481 min Scan# 745

Delta R.T. 0.012 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

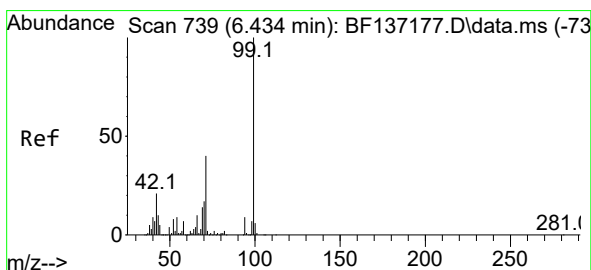
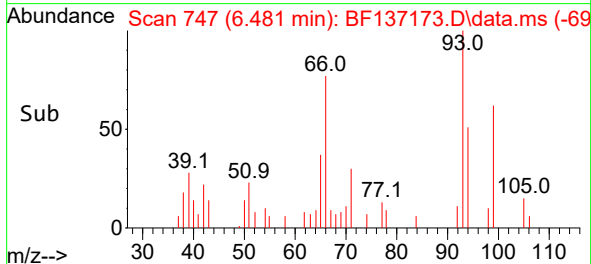
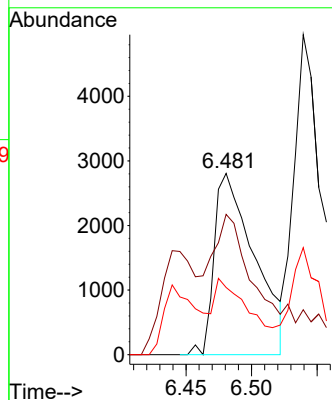
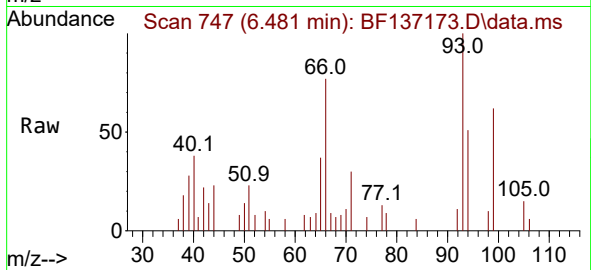
Tgt Ion: 93 Resp: 6004

Ion Ratio Lower Upper

93 100

66 77.4 39.2 58.8#

65 37.1 20.5 30.7#



#7

Phenol-d6

Concen: 3.145 ng

RT: 6.428 min Scan# 738

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

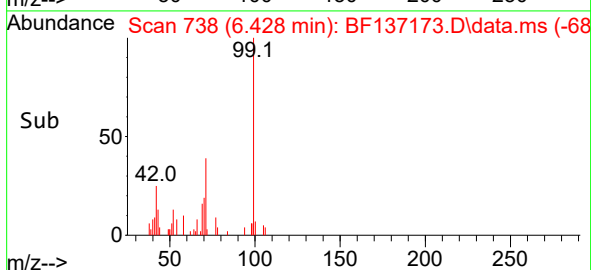
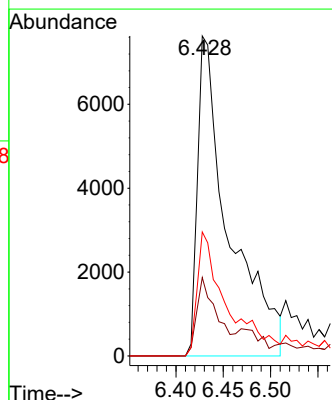
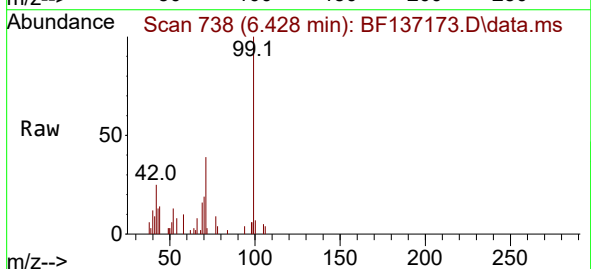
Tgt Ion: 99 Resp: 17545

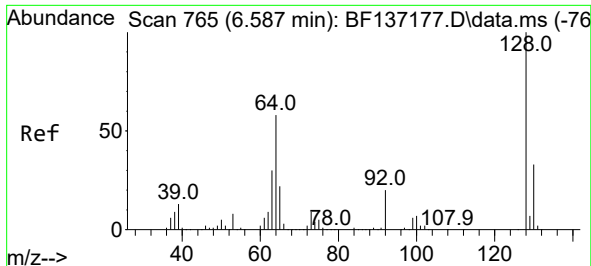
Ion Ratio Lower Upper

99 100

42 24.5 16.6 25.0

71 38.7 31.8 47.6

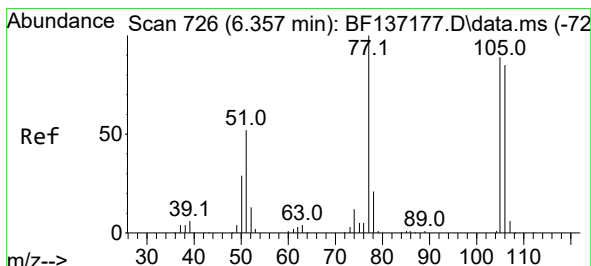
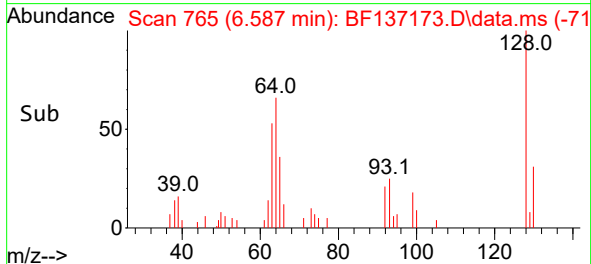
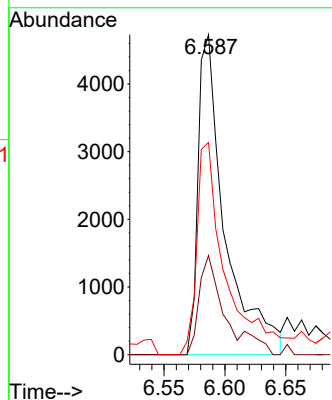
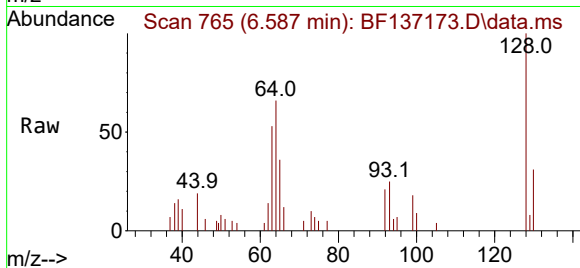




#8
2-Chlorophenol
Concen: 1.764 ng
RT: 6.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

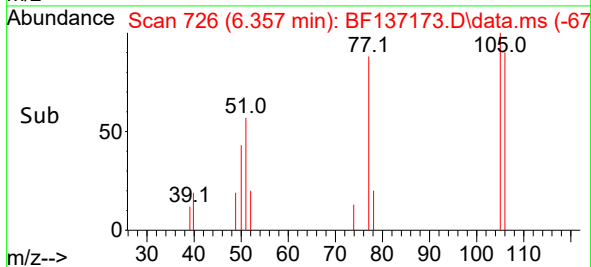
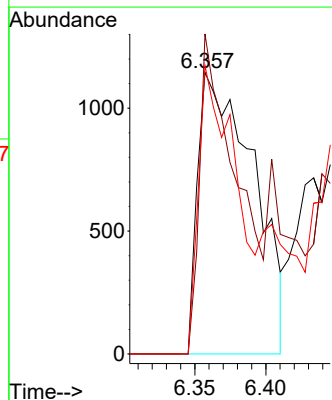
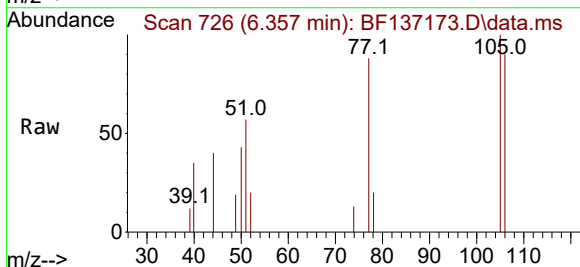
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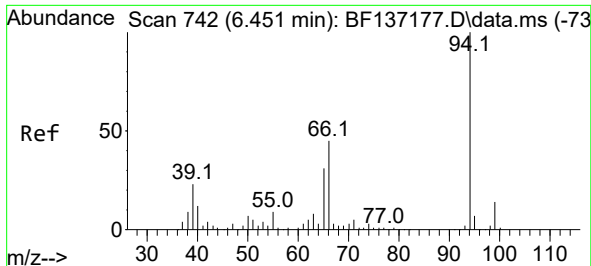
Tgt Ion:	128	Resp:	7236
Ion	Ratio	Lower	Upper
128	100		
130	31.0	13.3	53.3
64	66.3	38.0	78.0



#9
Benzaldehyde
Concen: 1.105 ng
RT: 6.357 min Scan# 726
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:	77	Resp:	3106
Ion	Ratio	Lower	Upper
77	100		
105	113.7	69.5	109.5#
106	102.4	64.7	104.7

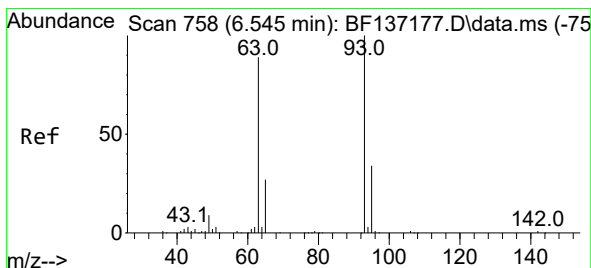
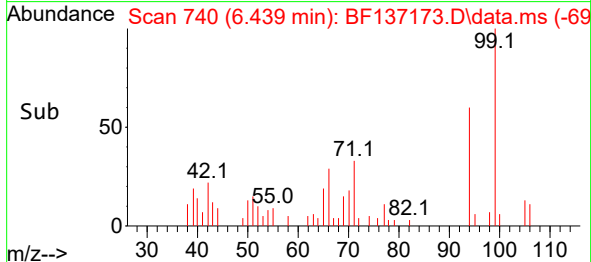
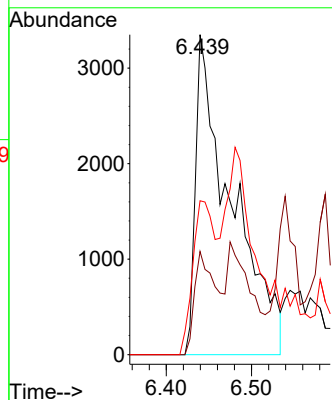
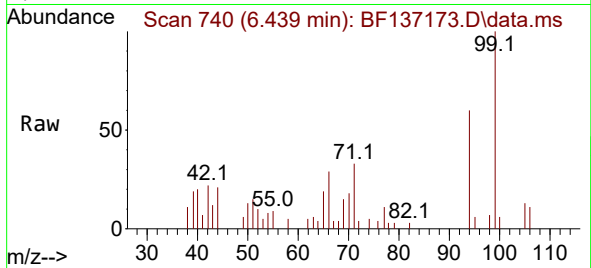




#10
Phenol
Concen: 1.718 ng
RT: 6.439 min Scan# 741
Delta R.T. -0.012 min
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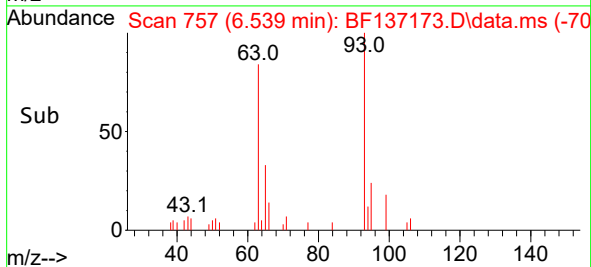
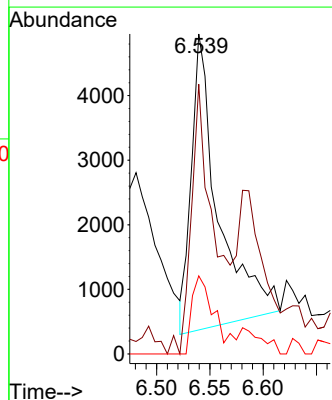
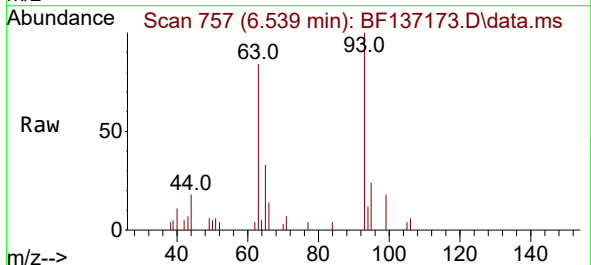
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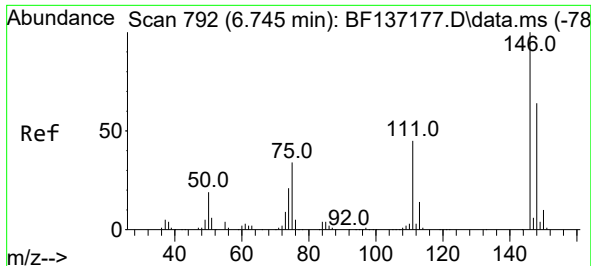
Tgt Ion: 94 Resp: 9738
Ion Ratio Lower Upper
94 100
65 32.3 10.9 50.9
66 48.1 24.9 64.9



#11
bis(2-Chloroethyl)ether
Concen: 1.739 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion: 93 Resp: 8085
Ion Ratio Lower Upper
93 100
63 84.3 66.7 106.7
95 24.4 13.0 53.0





#12

1,3-Dichlorobenzene

Concen: 2.468 ng

RT: 6.739 min Scan# 791

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

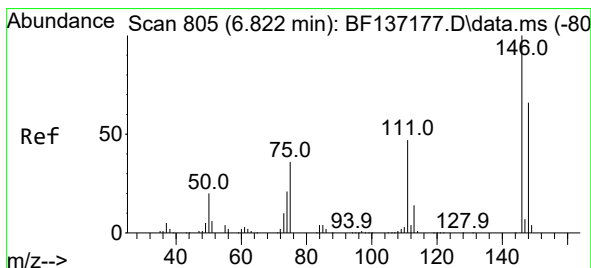
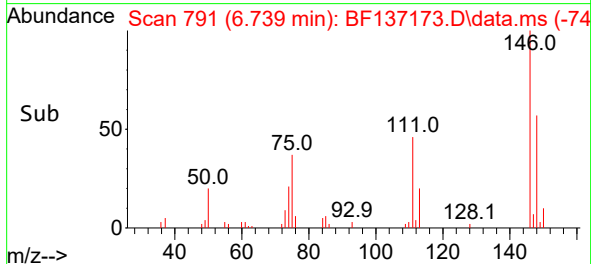
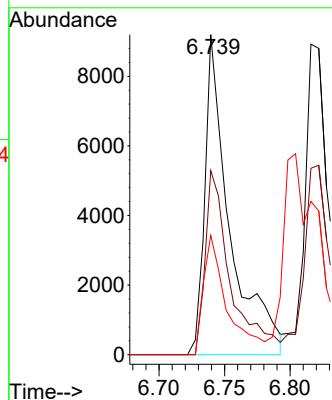
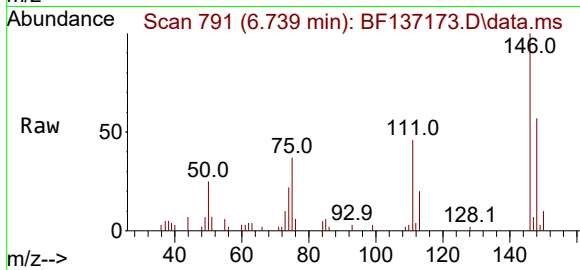
Tgt Ion:146 Resp: 12162

Ion Ratio Lower Upper

146 100

148 57.5 51.0 76.4

75 37.3 27.4 41.2



#13

1,4-Dichlorobenzene

Concen: 2.057 ng

RT: 6.816 min Scan# 804

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

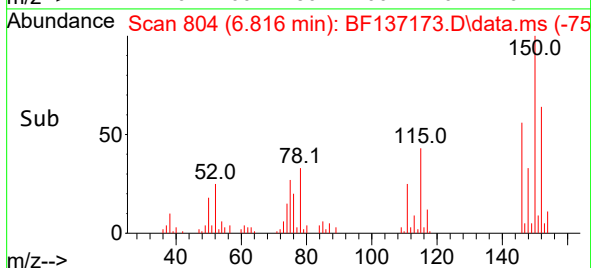
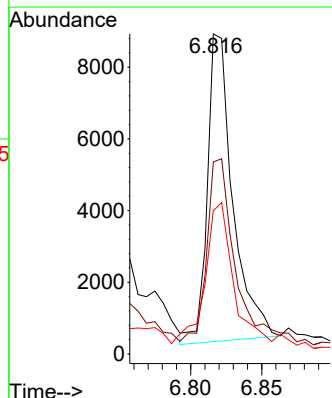
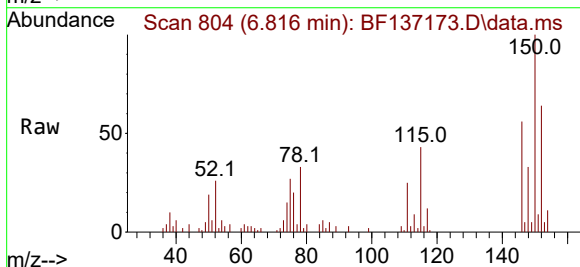
Tgt Ion:146 Resp: 10722

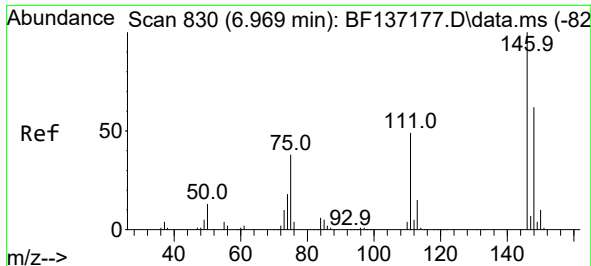
Ion Ratio Lower Upper

146 100

148 60.0 52.7 79.1

111 44.8 37.4 56.2

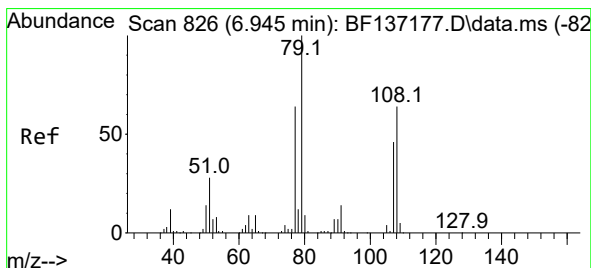
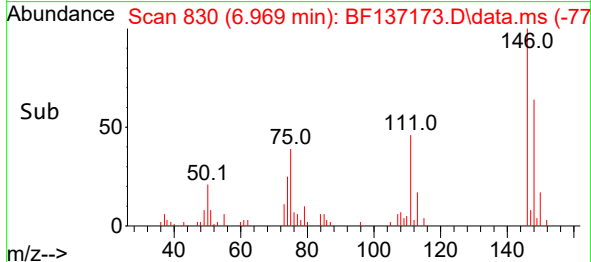
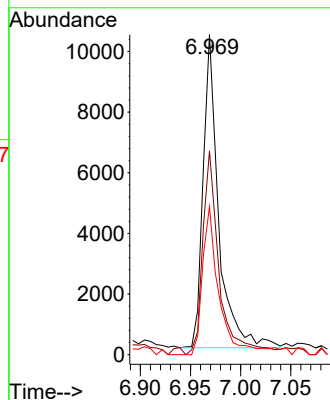
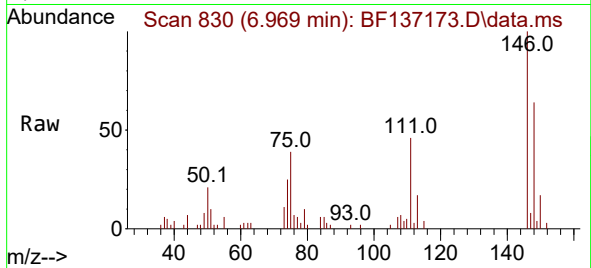




#14
1,2-Dichlorobenzene
Concen: 2.386 ng
RT: 6.969 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

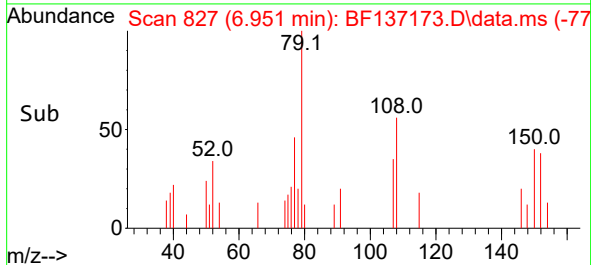
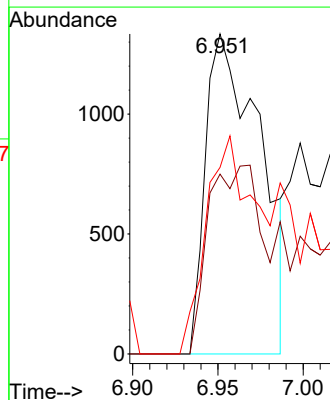
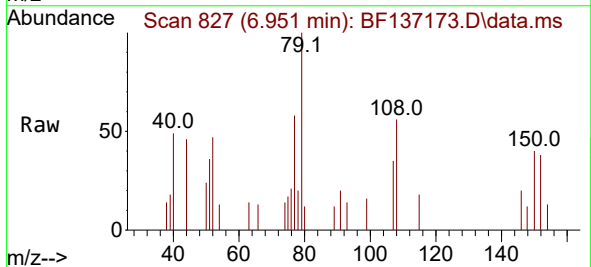
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

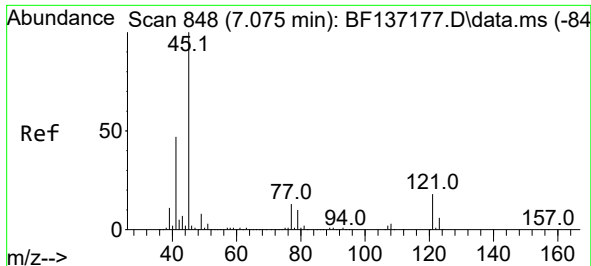
Tgt Ion:146 Resp: 11166
Ion Ratio Lower Upper
146 100
148 63.7 49.7 74.5
111 46.3 39.4 59.0



#15
Benzyl Alcohol
Concen: 0.816 ng
RT: 6.951 min Scan# 827
Delta R.T. 0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion: 79 Resp: 2973
Ion Ratio Lower Upper
79 100
108 56.2 51.1 76.7
77 58.3 51.2 76.8

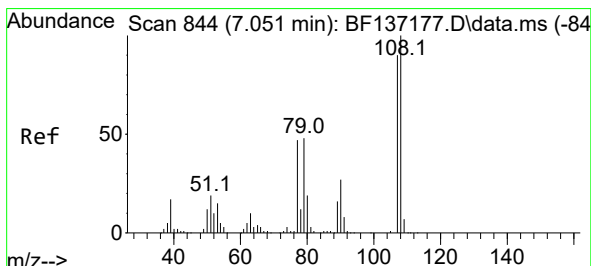
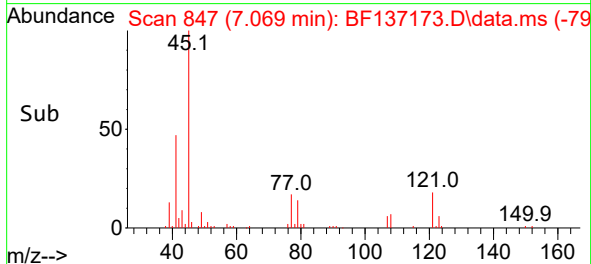
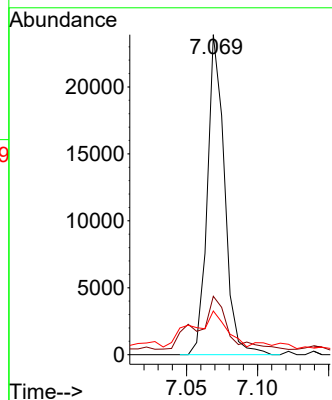
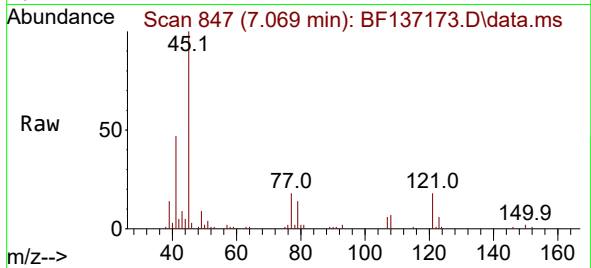




#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.875 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

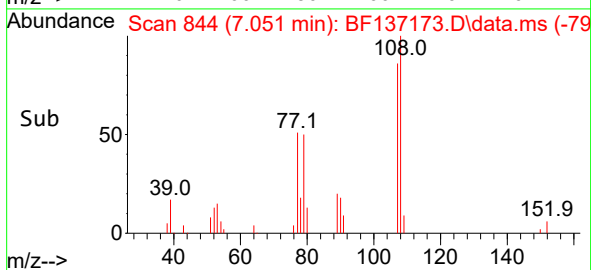
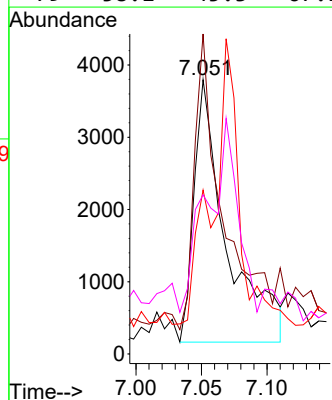
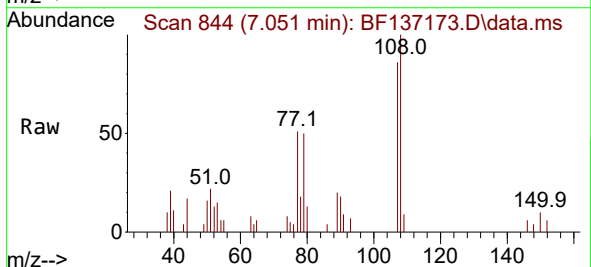
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

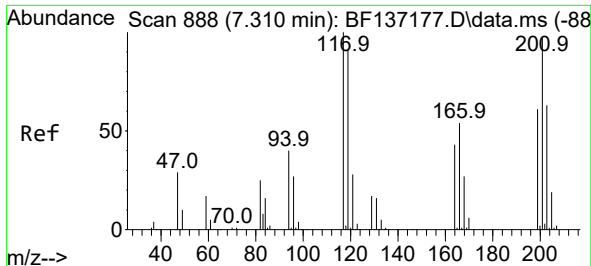
Tgt Ion: 45 Resp: 20076
Ion Ratio Lower Upper
45 100
77 18.3 0.0 34.3
79 13.6 0.0 30.8



#17
2-Methylphenol
Concen: 1.831 ng
RT: 7.051 min Scan# 844
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:107 Resp: 6251
Ion Ratio Lower Upper
107 100
108 116.7 89.6 134.4
77 59.7 43.3 64.9
79 58.1 45.3 67.9

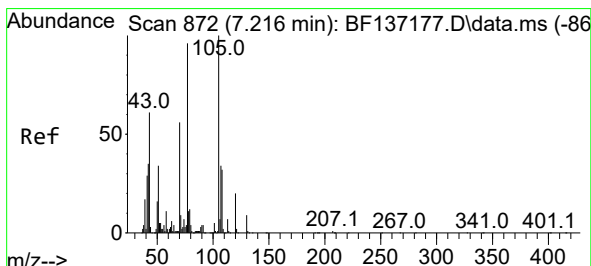
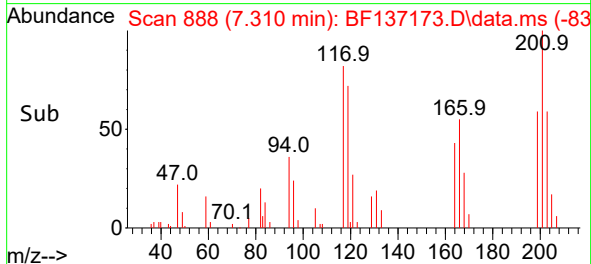
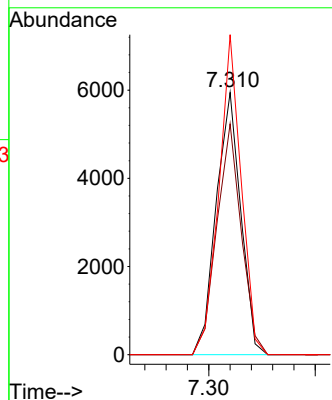
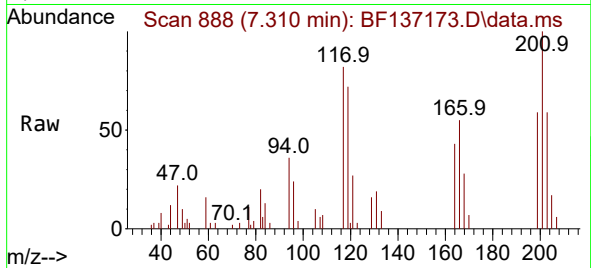




#18
Hexachloroethane
Concen: 2.679 ng
RT: 7.310 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

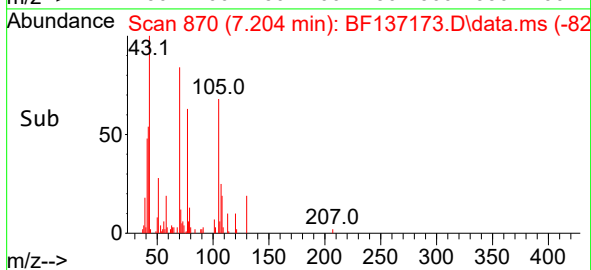
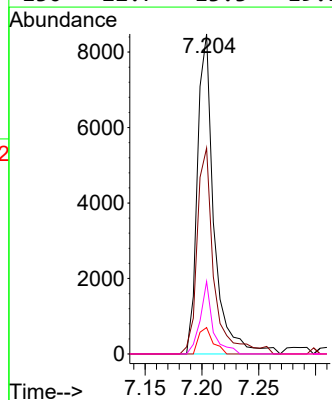
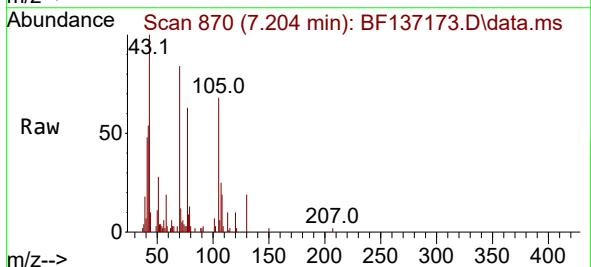
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

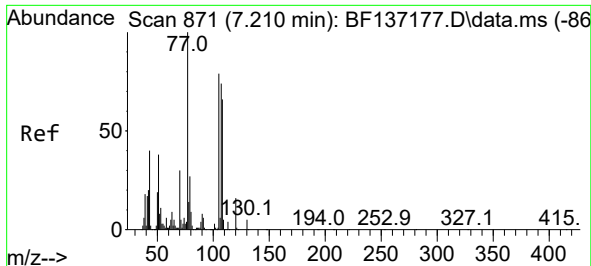
Tgt Ion:117 Resp: 4750
Ion Ratio Lower Upper
117 100
119 88.0 72.6 109.0
201 122.0 77.6 116.4#



#19
n-Nitroso-di-n-propylamine
Concen: 2.421 ng
RT: 7.204 min Scan# 870
Delta R.T. -0.012 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion: 70 Resp: 8620
Ion Ratio Lower Upper
70 100
42 64.3 50.6 75.8
101 8.3 7.1 10.7
130 22.7 13.3 19.9#





#20

3+4-Methylphenols

Concen: 1.707 ng

RT: 7.210 min Scan# 871

Delta R.T. 0.000 min

Lab File: BF137173.D

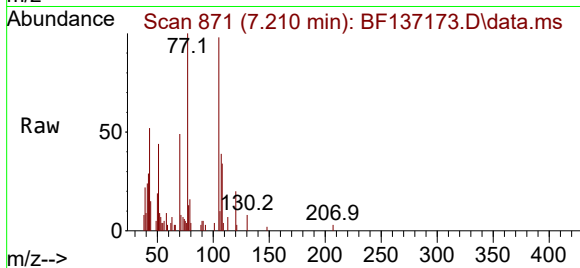
Acq: 26 Jan 2024 18:43

Instrument :

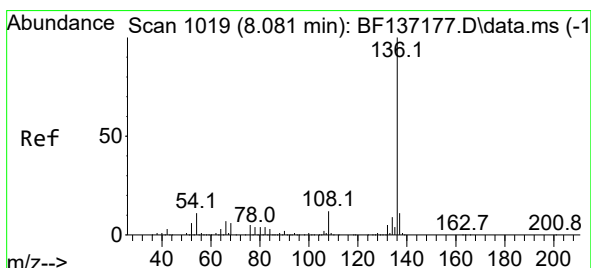
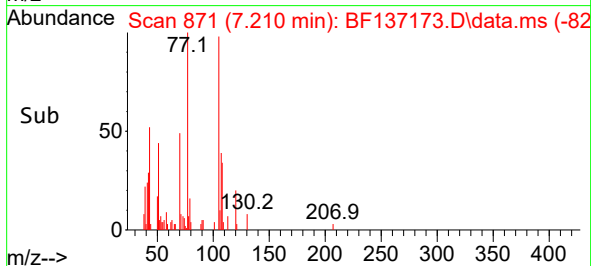
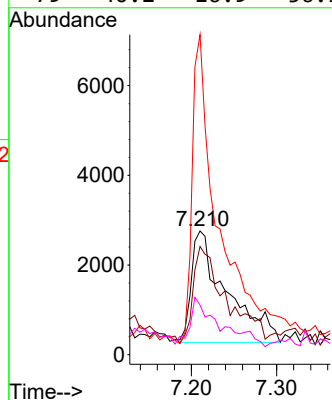
BNA_F

ClientSampleId :

SSTDICC2.5



Tgt Ion:	107	Resp:	7124
Ion	Ratio	Lower	Upper
107	100		
108	87.5	70.0	110.0
77	258.6	114.7	154.7#
79	40.2	16.9	56.9



#21

Naphthalene-d8

Concen: 20.000 ng

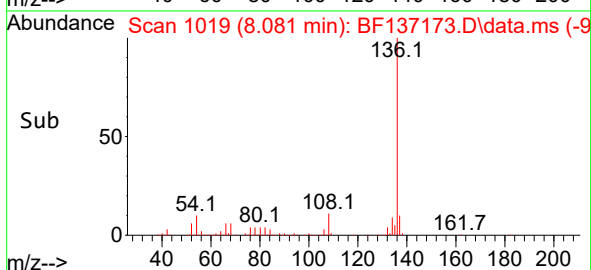
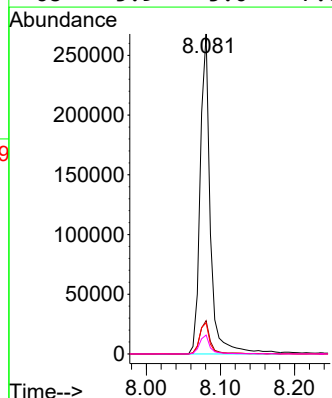
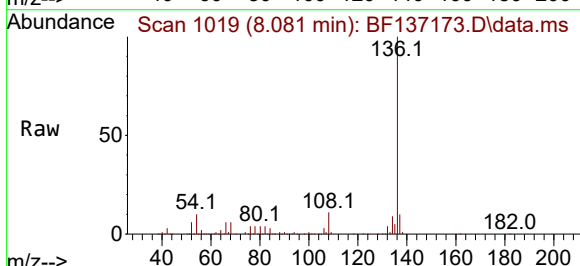
RT: 8.081 min Scan# 1019

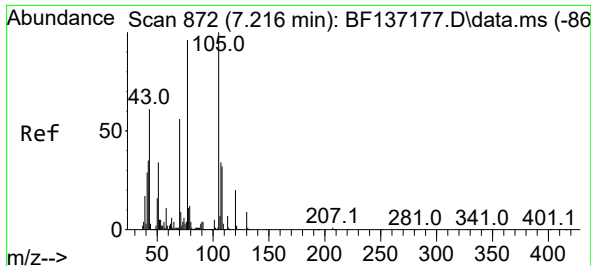
Delta R.T. 0.000 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Tgt Ion:	136	Resp:	254914
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.7	13.1
54	9.7	8.7	13.1
68	5.9	5.0	7.6

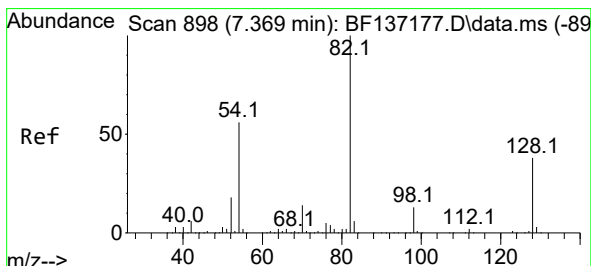
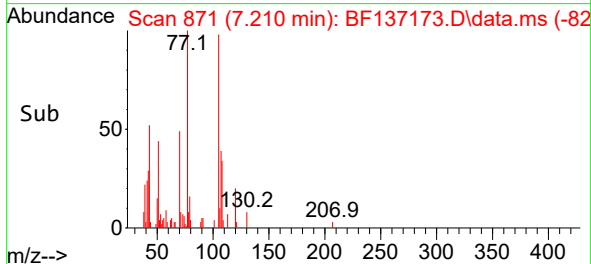
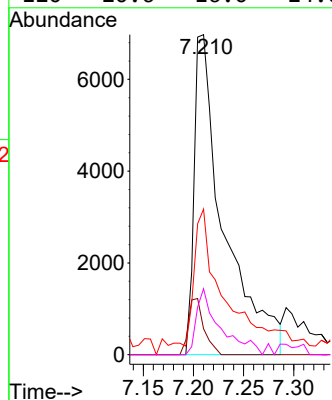
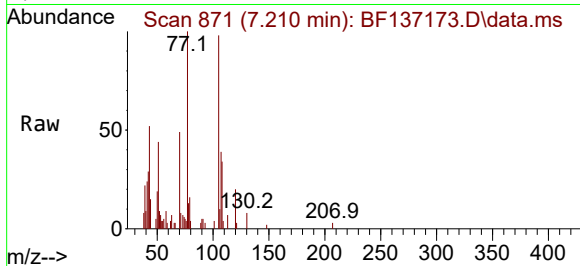




#22
Acetophenone
Concen: 2.033 ng
RT: 7.210 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

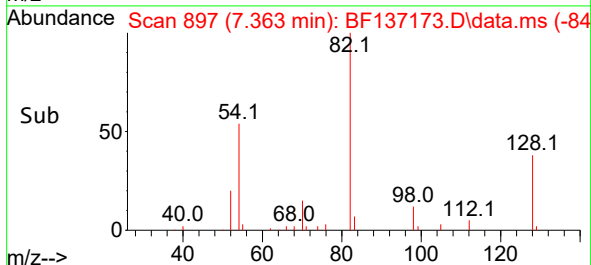
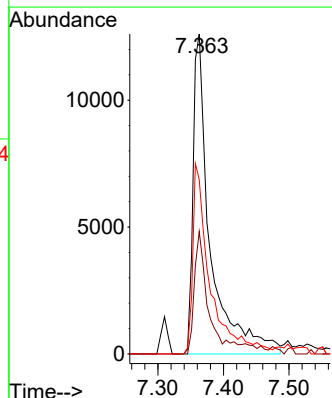
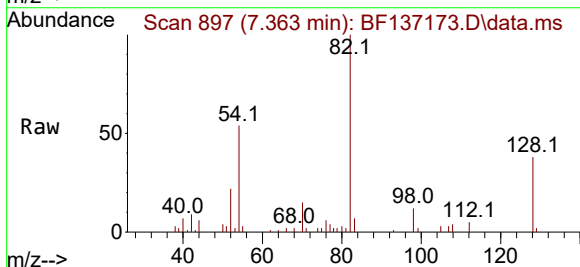
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

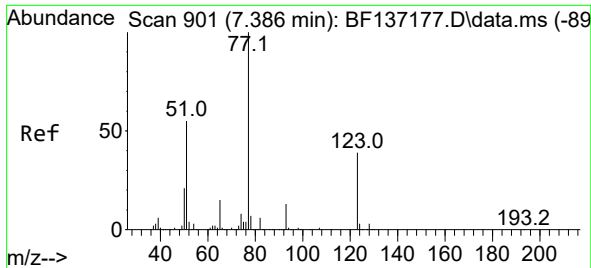
Tgt Ion:	105	Resp:	14339
Ion Ratio	Lower	Upper	
105	100		
71	8.1	7.0	10.6
51	45.5	27.8	41.6#
120	20.6	16.0	24.0



#23
Nitrobenzene-d5
Concen: 3.873 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:	82	Resp:	23067
Ion Ratio	Lower	Upper	
82	100		
128	38.3	30.3	45.5
54	54.5	44.9	67.3

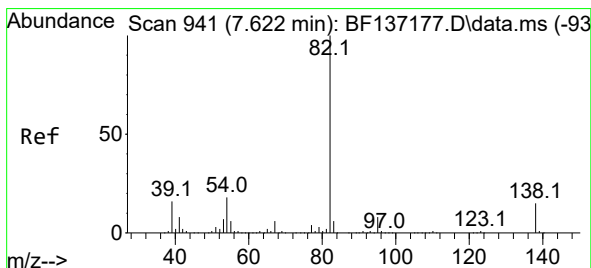
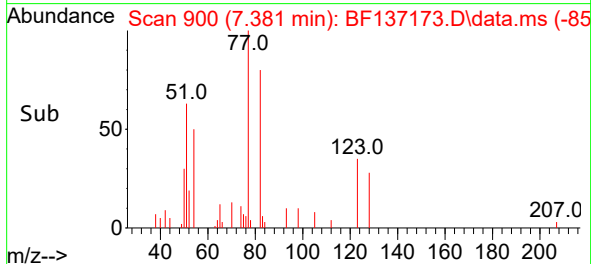
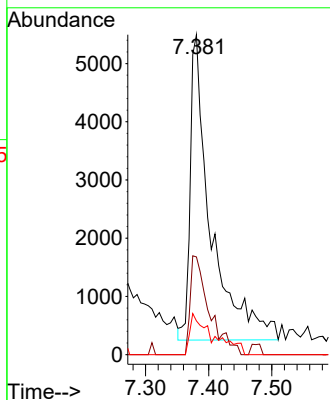
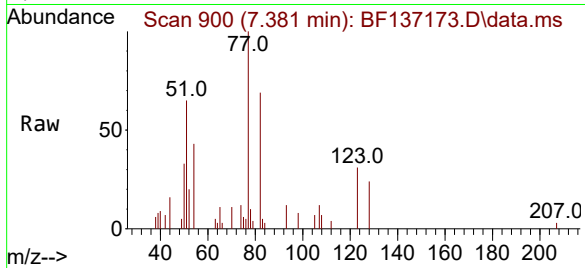




#24
Nitrobenzene
Concen: 1.998 ng
RT: 7.381 min Scan# 901
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

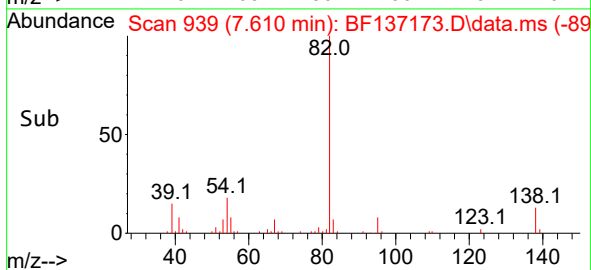
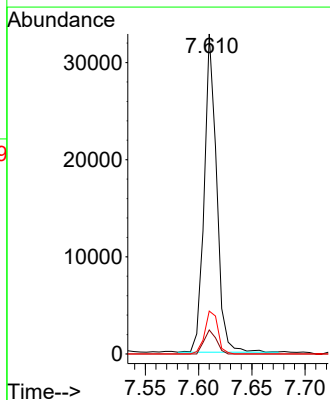
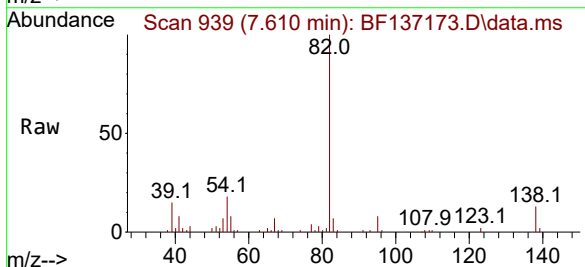
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

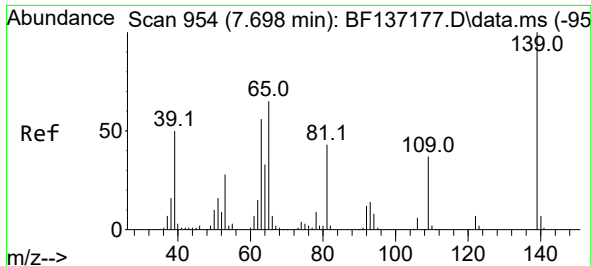
Tgt Ion: 77 Resp: 11912
Ion Ratio Lower Upper
77 100
123 30.5 31.2 46.8#
65 10.6 11.7 17.5#



#25
Isophorone
Concen: 2.491 ng
RT: 7.610 min Scan# 939
Delta R.T. -0.012 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion: 82 Resp: 26617
Ion Ratio Lower Upper
82 100
95 7.5 6.2 9.2
138 13.4 11.6 17.4

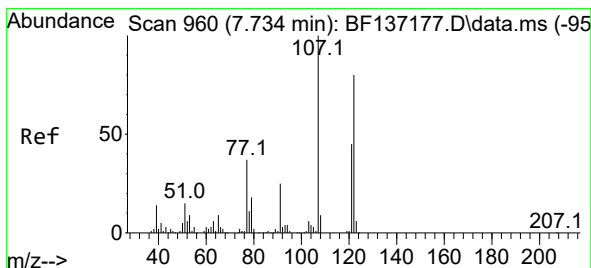
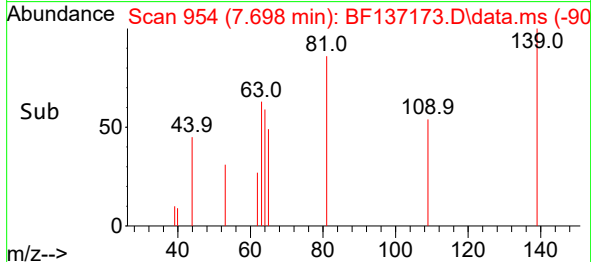
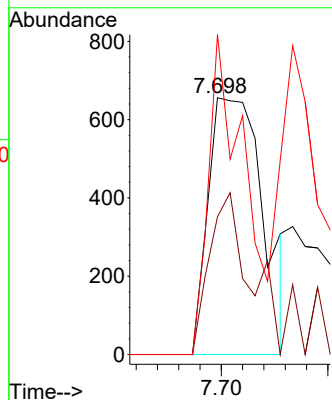
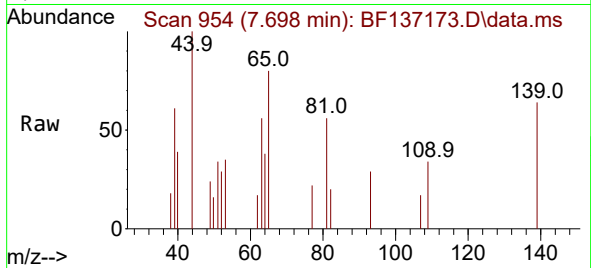




#26
2-Nitrophenol
Concen: 0.666 ng
RT: 7.698 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

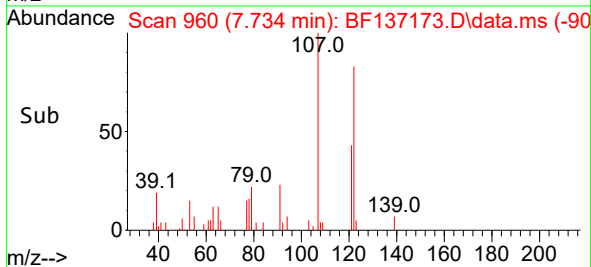
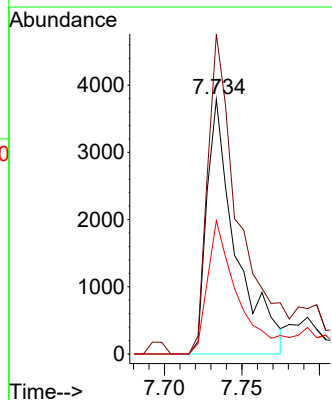
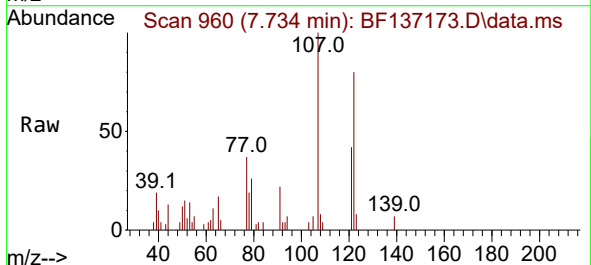
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

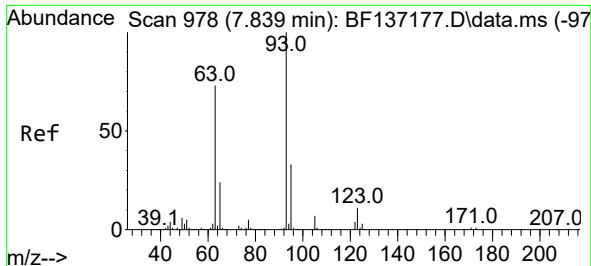
Tgt Ion:139 Resp: 1179
Ion Ratio Lower Upper
139 100
109 53.7 29.9 44.9#
65 124.5 52.4 78.6#



#27
2,4-Dimethylphenol
Concen: 1.798 ng
RT: 7.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:122 Resp: 4953
Ion Ratio Lower Upper
122 100
107 125.7 99.6 149.4
121 52.4 44.8 67.2

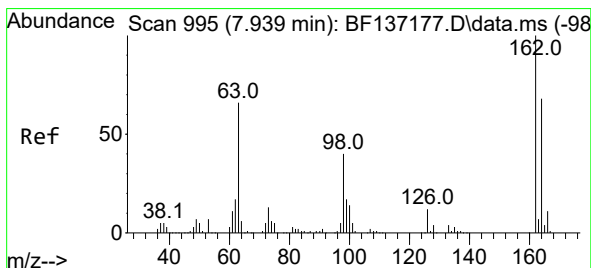
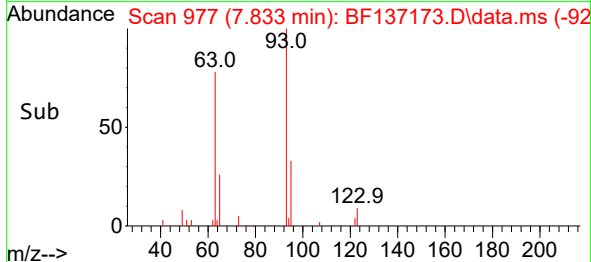
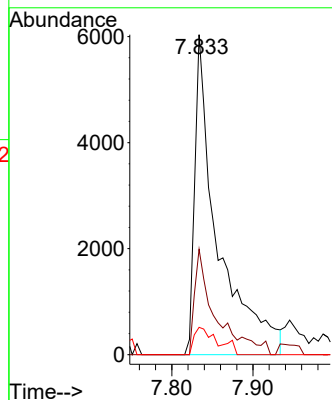
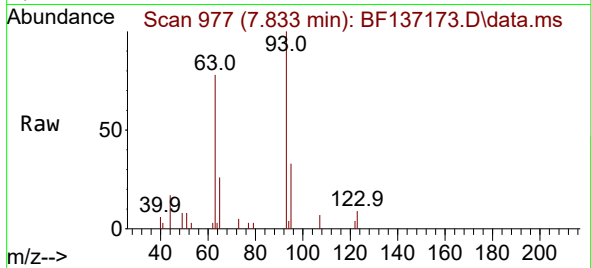




#28
bis(2-Chloroethoxy)methane
Concen: 1.981 ng
RT: 7.833 min Scan# 911
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

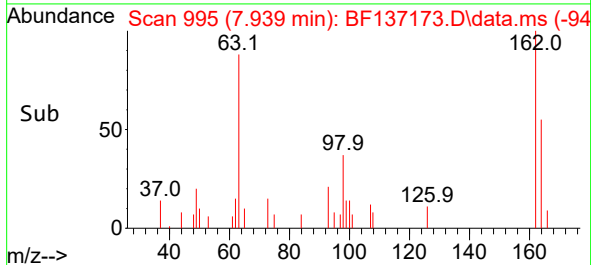
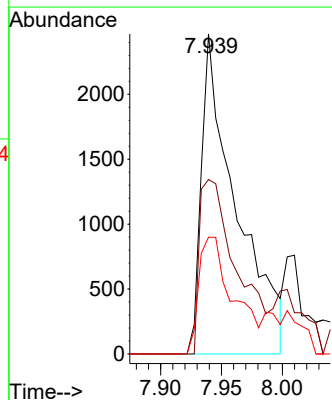
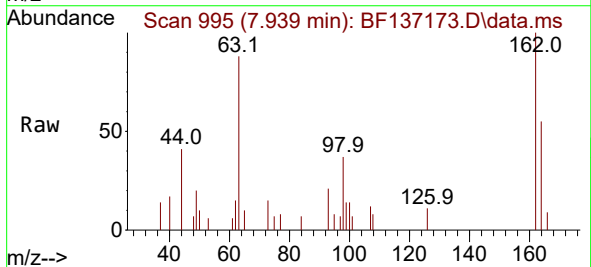
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

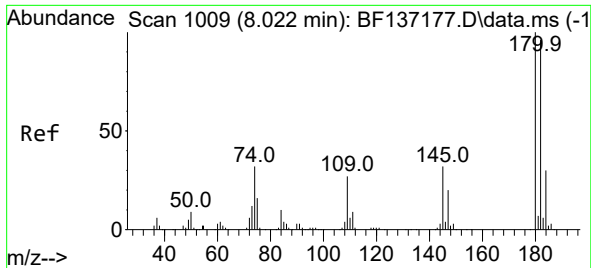
Tgt Ion: 93 Resp: 11805
Ion Ratio Lower Upper
93 100
95 33.0 26.2 39.4
123 8.5 8.8 13.2#



#29
2,4-Dichlorophenol
Concen: 1.335 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:162 Resp: 4891
Ion Ratio Lower Upper
162 100
164 54.5 47.5 87.5
98 36.5 19.8 59.8

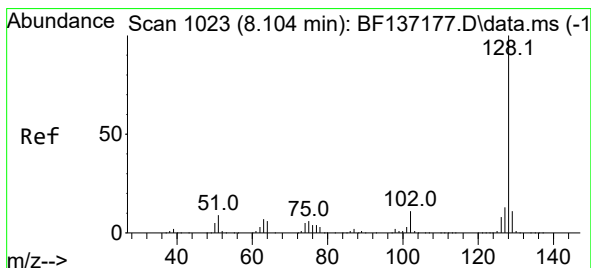
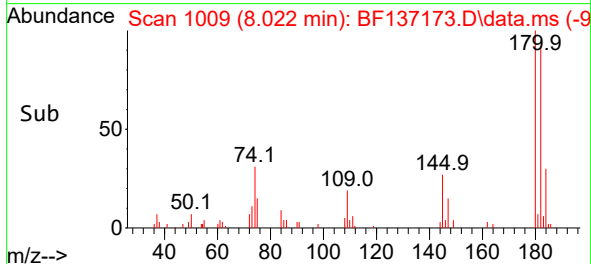
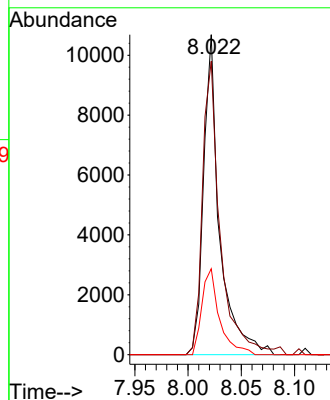
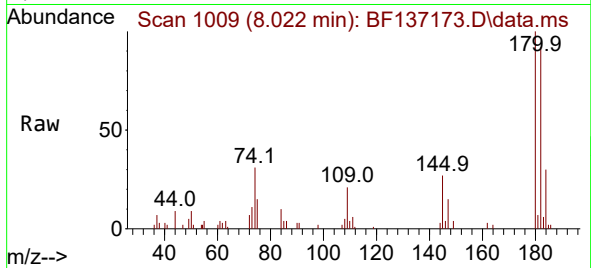




#30
1,2,4-Trichlorobenzene
Concen: 2.327 ng
RT: 8.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

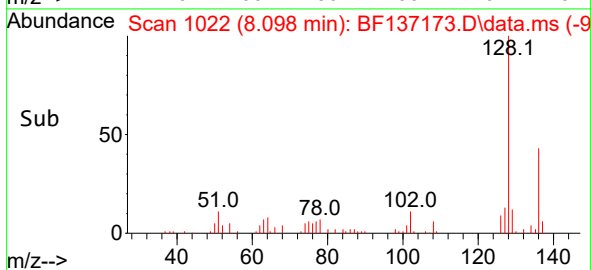
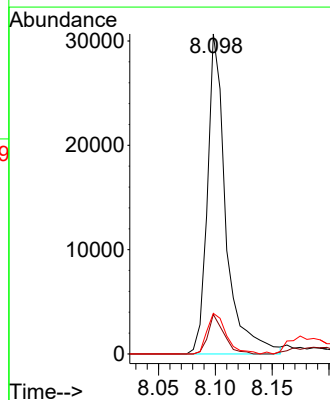
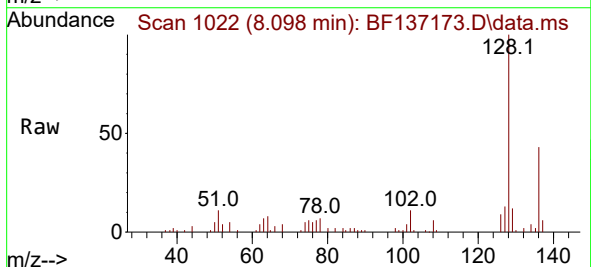
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

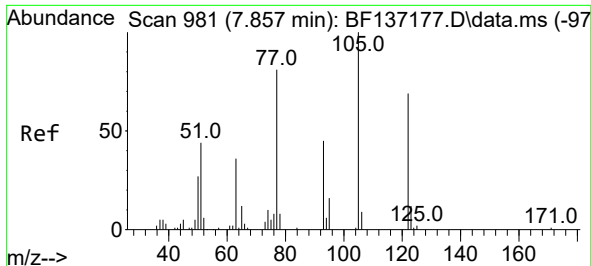
Tgt Ion:180 Resp: 11204
Ion Ratio Lower Upper
180 100
182 91.7 76.7 115.1
145 26.9 25.8 38.6



#31
Naphthalene
Concen: 2.449 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:128 Resp: 34607
Ion Ratio Lower Upper
128 100
129 12.4 8.7 13.1
127 12.7 10.7 16.1

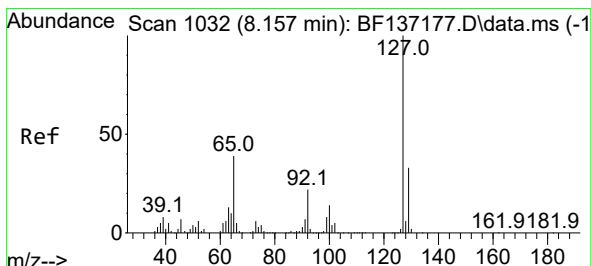
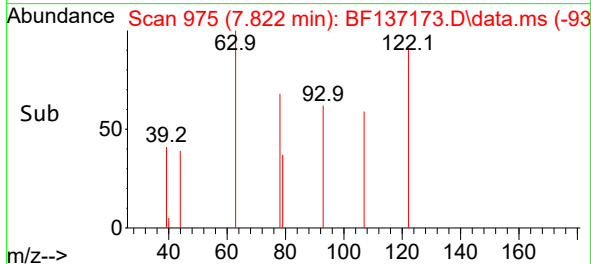
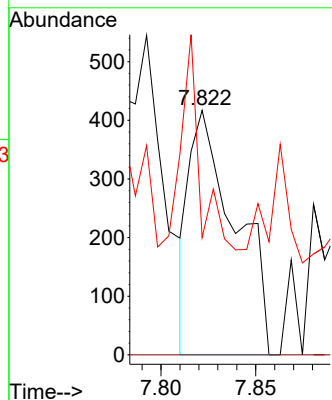
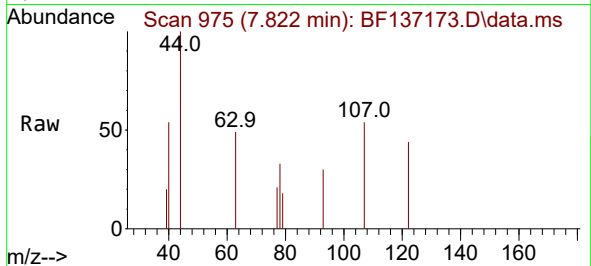




#32
Benzoic acid
Concen: 0.456 ng
RT: 7.822 min Scan# 91
Delta R.T. -0.035 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

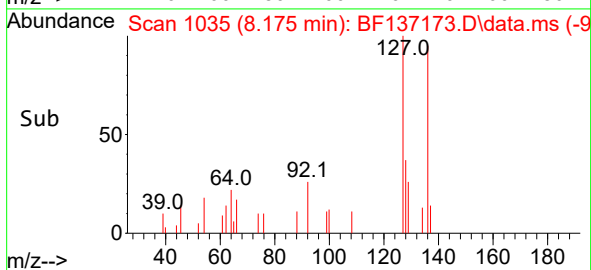
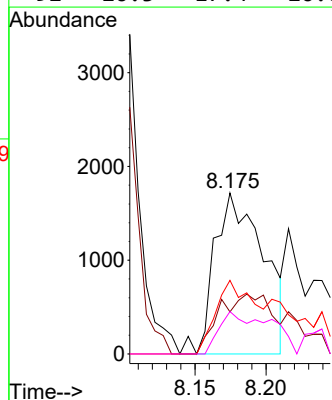
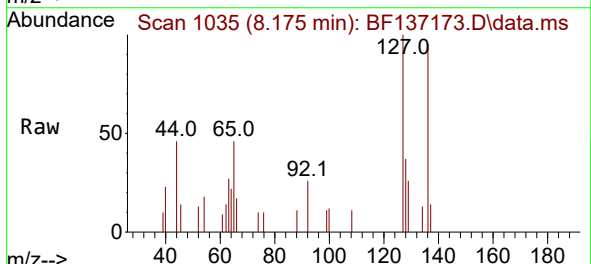
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

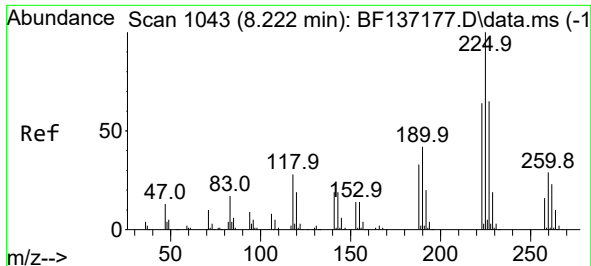
Tgt Ion:122 Resp: 703
Ion Ratio Lower Upper
122 100
105 0.0 112.6 152.6#
77 48.0 92.3 132.3#



#33
4-Chloroaniline
Concen: 0.883 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.018 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:127 Resp: 4116
Ion Ratio Lower Upper
127 100
129 26.2 26.4 39.6#
65 45.8 31.0 46.4
92 26.3 17.4 26.0#

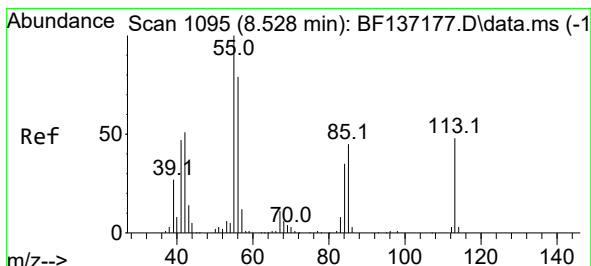
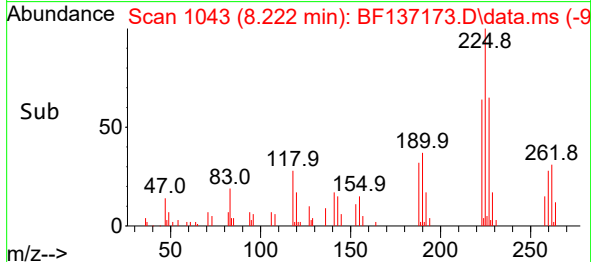
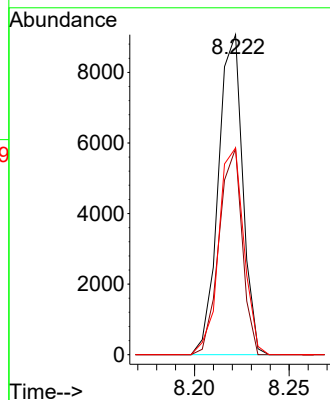
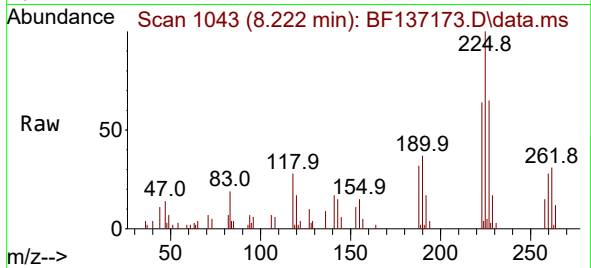




#34
Hexachlorobutadiene
Concen: 2.469 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

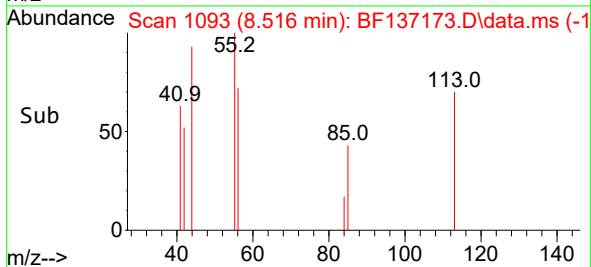
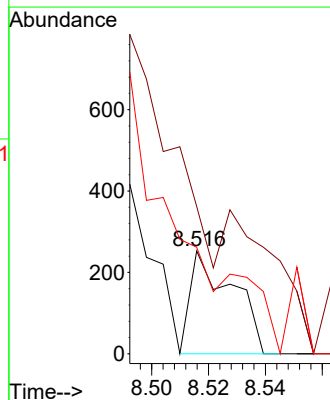
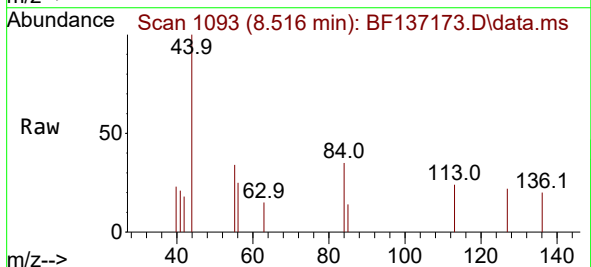
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

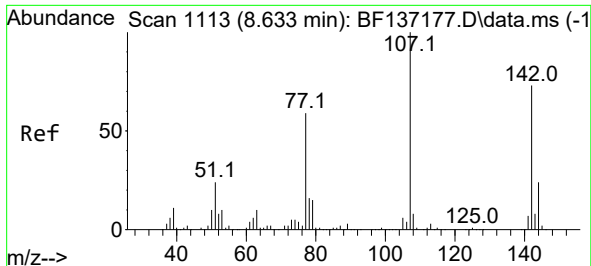
Tgt Ion:225 Resp: 8111
Ion Ratio Lower Upper
225 100
223 64.4 51.5 77.3
227 64.6 51.9 77.9



#35
Caprolactam
Concen: 0.233 ng
RT: 8.516 min Scan# 1093
Delta R.T. -0.012 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:113 Resp: 261
Ion Ratio Lower Upper
113 100
55 143.1 186.6 226.6#
56 103.6 142.9 182.9#

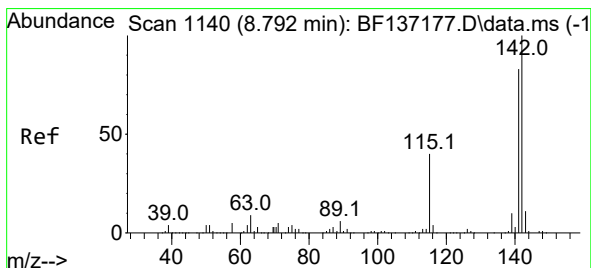
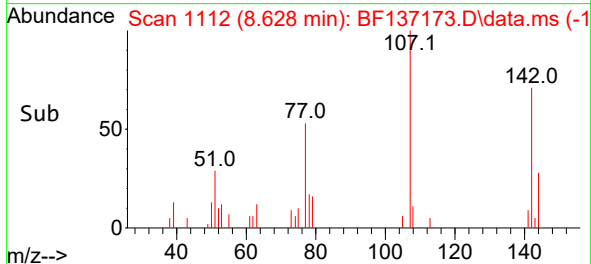
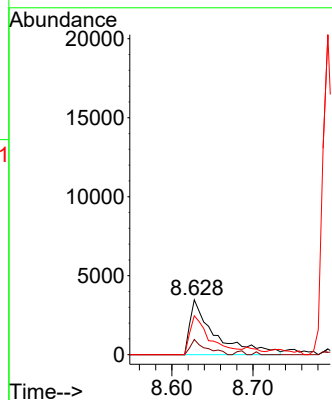
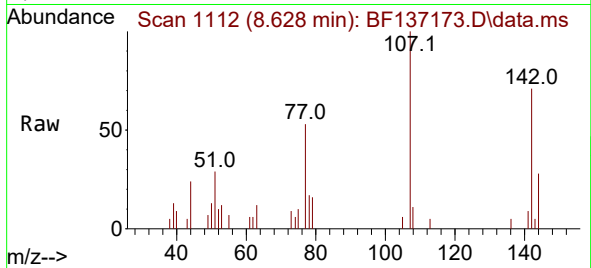




#36
4-Chloro-3-methylphenol
Concen: 1.705 ng
RT: 8.628 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

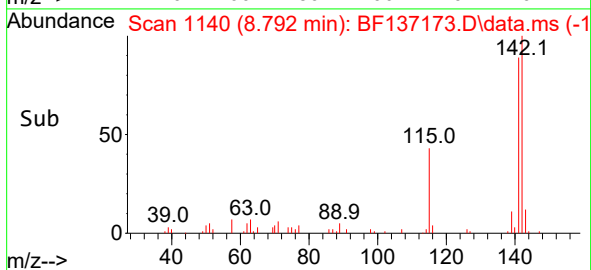
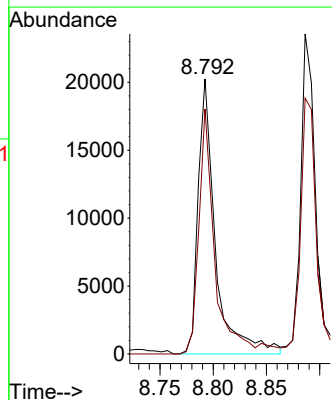
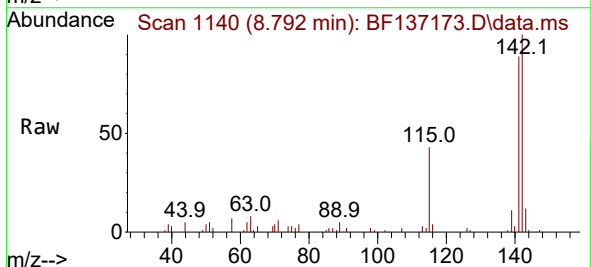
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

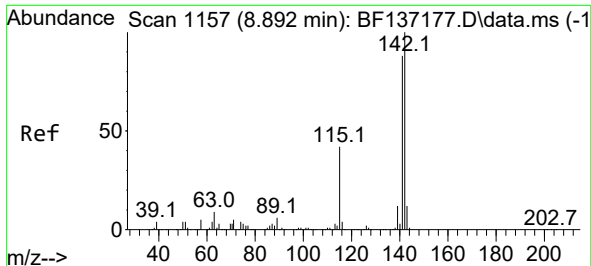
Tgt Ion:107 Resp: 7447
Ion Ratio Lower Upper
107 100
144 27.8 19.2 28.8
142 70.7 58.2 87.4



#37
2-Methylnaphthalene
Concen: 2.408 ng
RT: 8.792 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:142 Resp: 23001
Ion Ratio Lower Upper
142 100
141 89.0 66.2 99.4





#38

1-Methylnaphthalene

Concen: 2.519 ng

RT: 8.886 min Scan# 1156

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Instrument :

BNA_F

ClientSampleId :

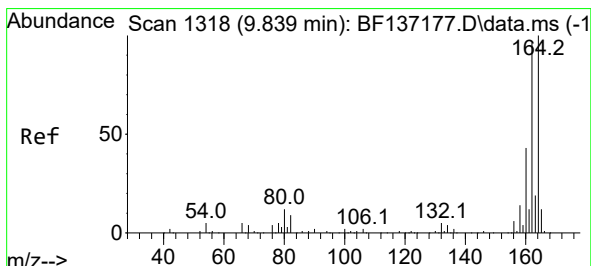
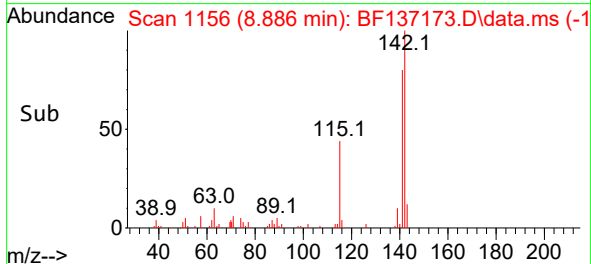
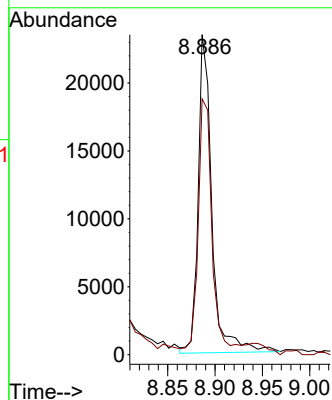
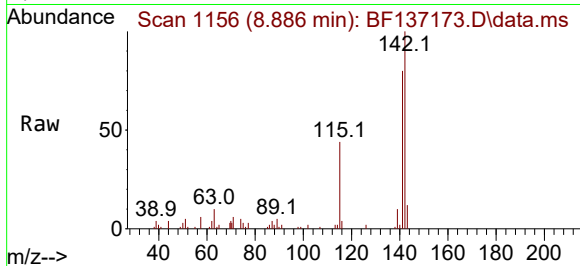
SSTDICC2.5

Tgt Ion:142 Resp: 23639

Ion Ratio Lower Upper

142 100

141 80.0 70.5 105.7



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.833 min Scan# 1317

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

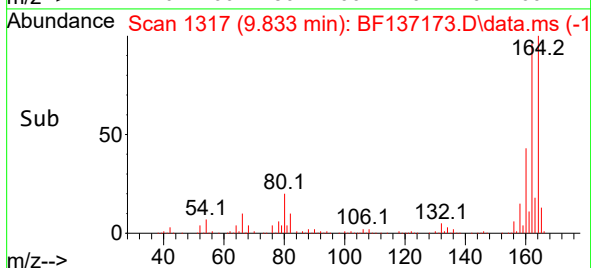
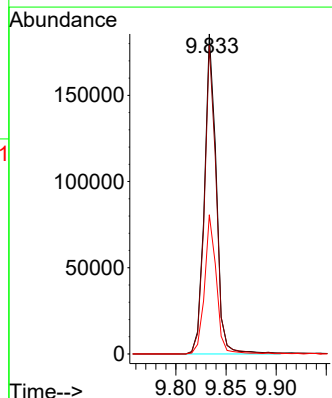
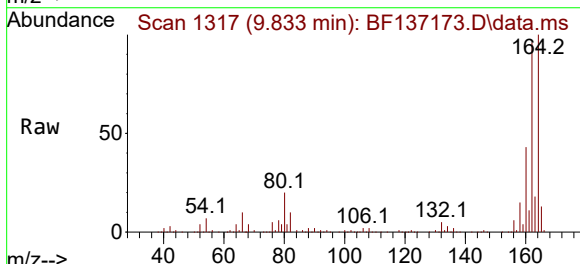
Tgt Ion:164 Resp: 153367

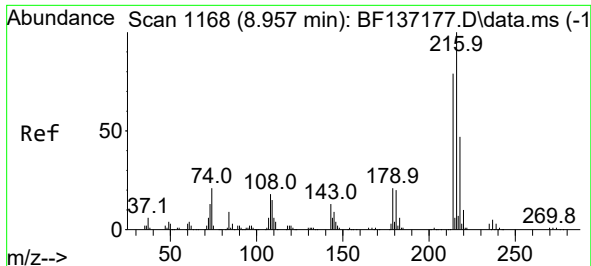
Ion Ratio Lower Upper

164 100

162 96.4 77.0 115.4

160 43.5 34.2 51.2

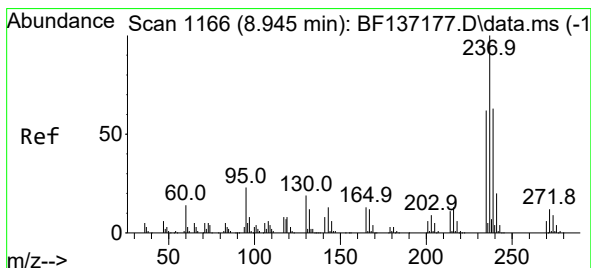
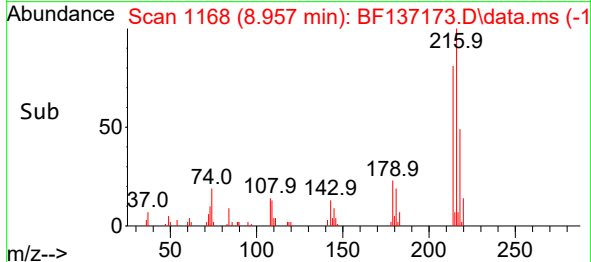
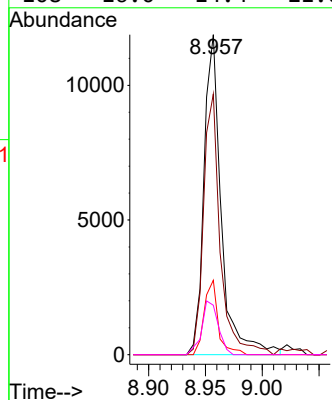
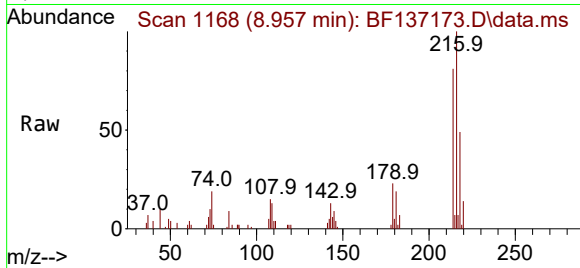




#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.430 ng
RT: 8.957 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

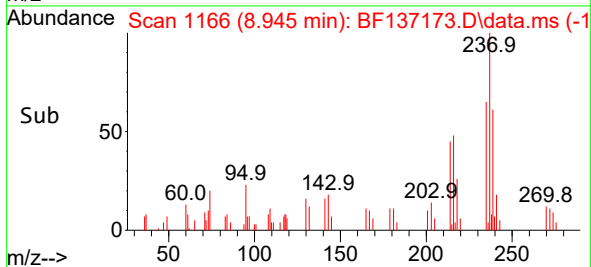
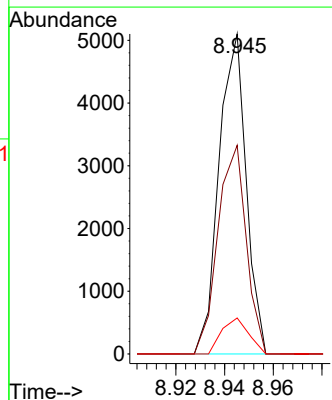
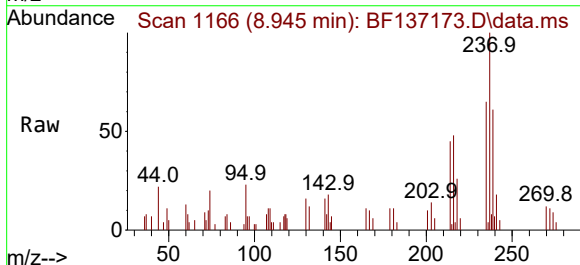
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

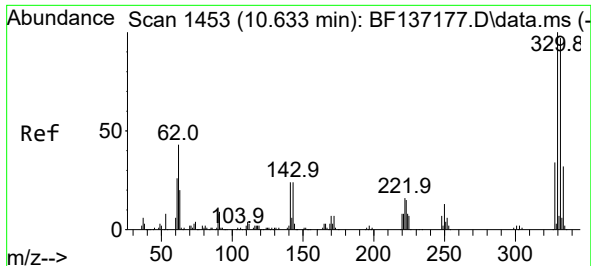
Tgt Ion:	216	Resp:	12629
Ion Ratio	Lower	Upper	
216	100		
214	78.3	63.5	95.3
179	18.8	16.2	24.2
108	16.0	14.4	21.6



#41
Hexachlorocyclopentadiene
Concen: 2.158 ng
RT: 8.945 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:	237	Resp:	3947
Ion Ratio	Lower	Upper	
237	100		
235	65.2	41.7	81.7
272	11.2	0.0	31.9

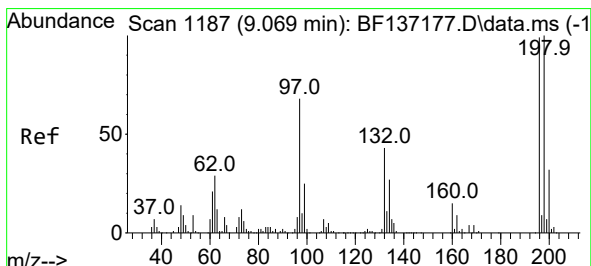
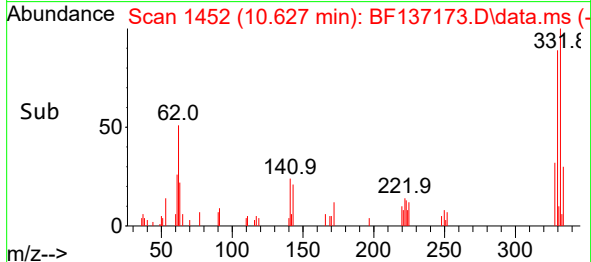
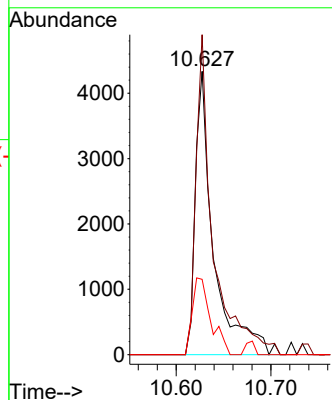
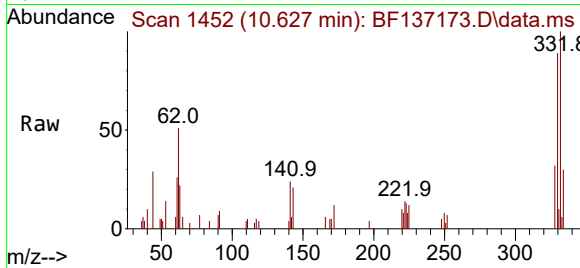




#42
2,4,6-Tribromophenol
Concen: 3.342 ng
RT: 10.627 min Scan# 1453
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

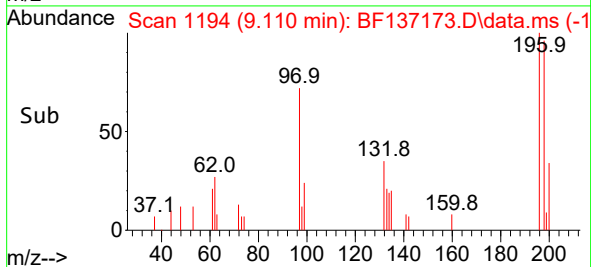
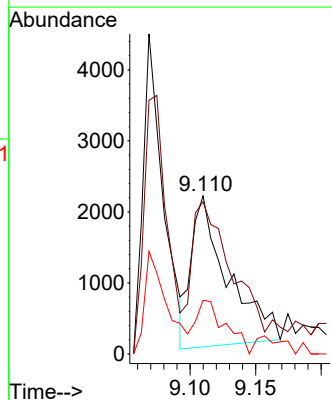
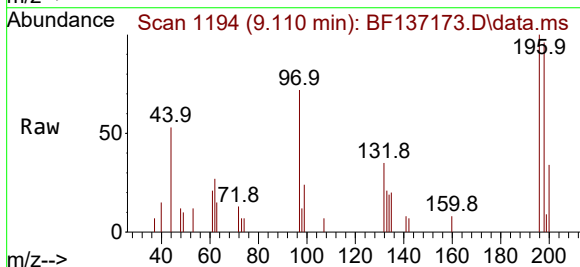
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

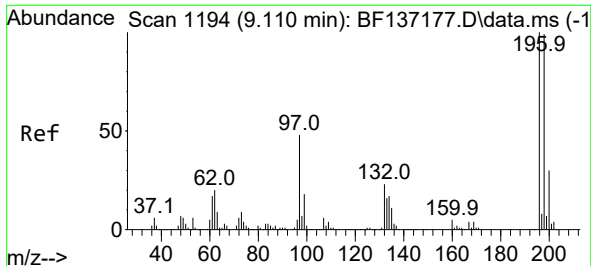
Tgt Ion:330 Resp: 5830
Ion Ratio Lower Upper
330 100
332 105.9 77.0 115.4
141 27.4 23.7 35.5



#43
2,4,6-Trichlorophenol
Concen: 1.415 ng
RT: 9.110 min Scan# 1194
Delta R.T. 0.041 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:196 Resp: 4127
Ion Ratio Lower Upper
196 100
198 96.3 80.9 121.3
200 34.0 26.2 39.2

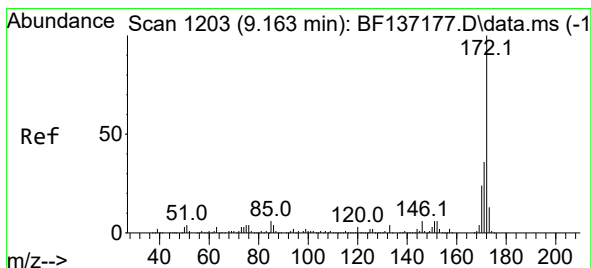
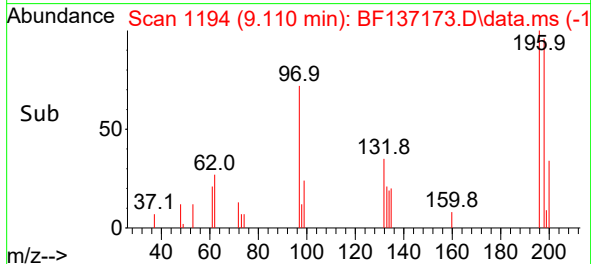
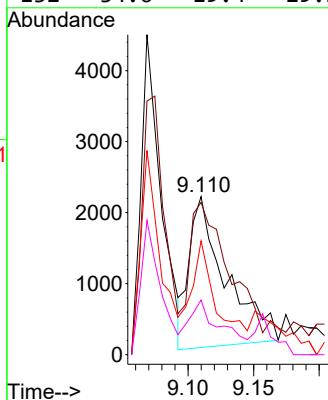
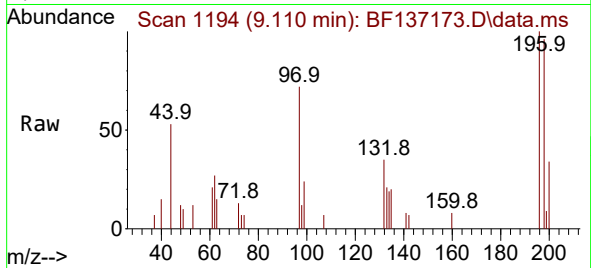




#44
2,4,5-Trichlorophenol
Concen: 1.336 ng
RT: 9.110 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

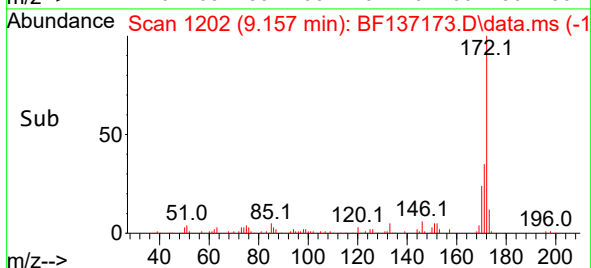
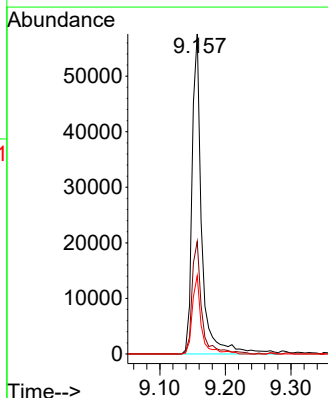
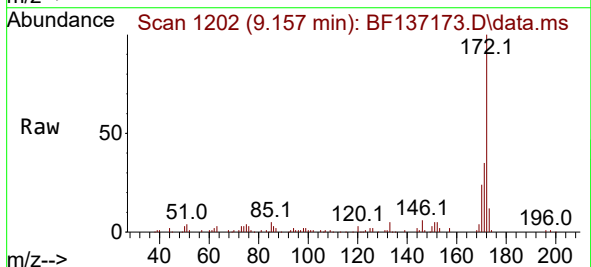
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

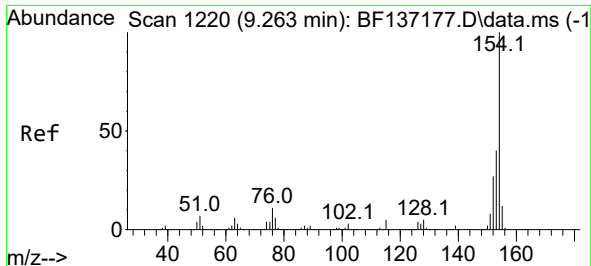
Tgt Ion:196 Resp: 4127
Ion Ratio Lower Upper
196 100
198 96.3 79.2 118.8
97 71.9 39.7 59.5#
132 34.6 19.4 29.2#



#45
2-Fluorobiphenyl
Concen: 5.195 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:172 Resp: 59222
Ion Ratio Lower Upper
172 100
171 35.1 28.7 43.1
170 24.5 19.2 28.8





#46

1,1'-Biphenyl

Concen: 2.449 ng

RT: 9.257 min Scan# 1219

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

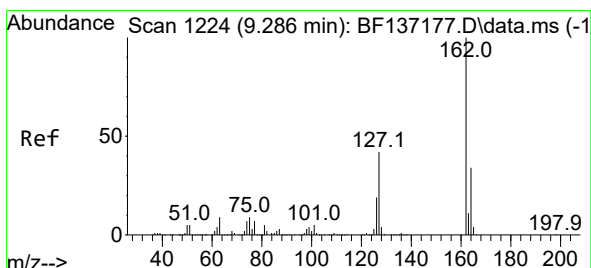
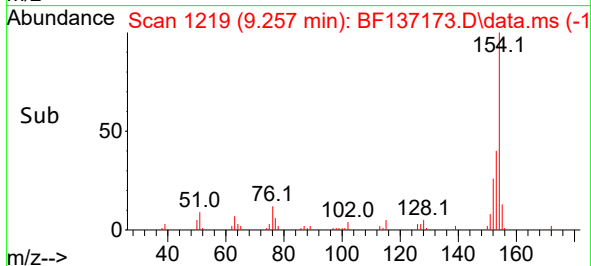
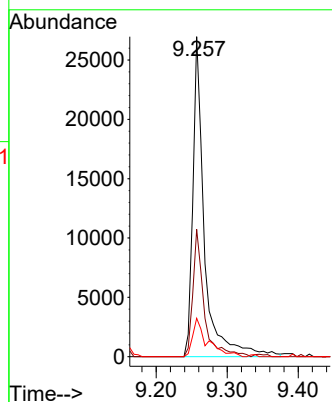
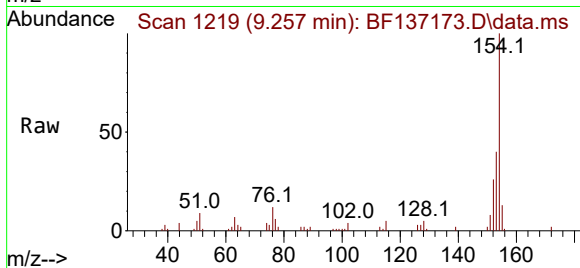
Tgt Ion:154 Resp: 30477

Ion Ratio Lower Upper

154 100

153 39.8 20.0 60.0

76 12.0 0.0 31.5



#47

2-Chloronaphthalene

Concen: 2.409 ng

RT: 9.280 min Scan# 1223

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

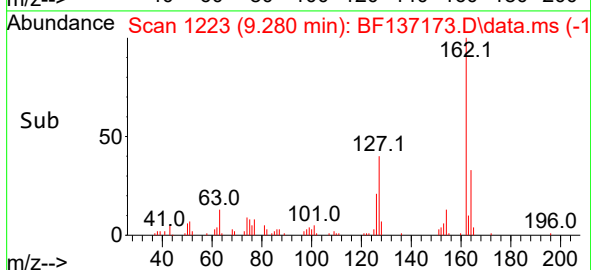
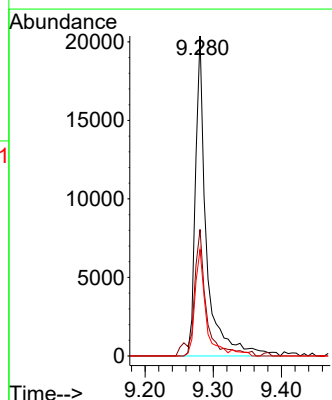
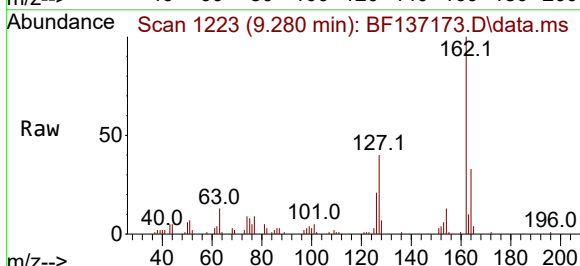
Tgt Ion:162 Resp: 22847

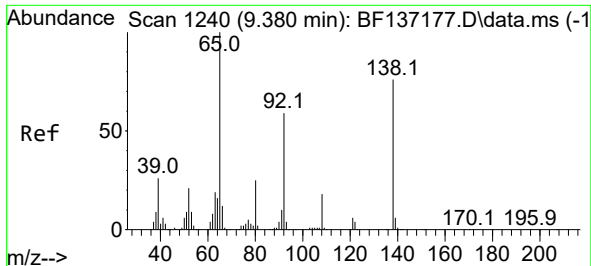
Ion Ratio Lower Upper

162 100

127 39.5 33.5 50.3

164 33.3 27.4 41.0





#48

2-Nitroaniline

Concen: 1.035 ng

RT: 9.392 min Scan# 1242

Delta R.T. 0.012 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

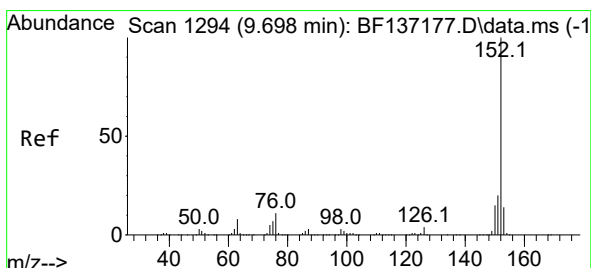
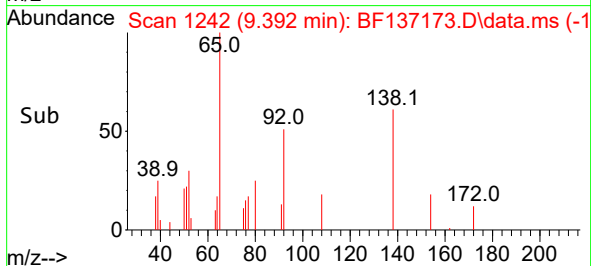
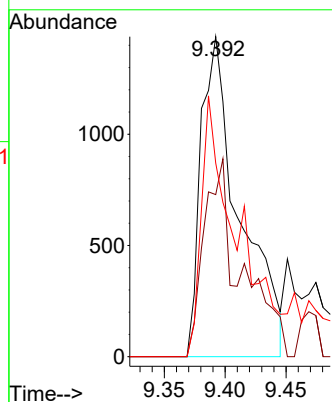
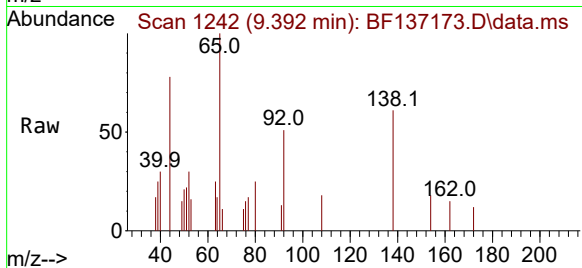
Tgt Ion: 65 Resp: 3195

Ion Ratio Lower Upper

65 100

92 50.7 47.6 71.4

138 60.5 61.0 91.4#



#49

Acenaphthylene

Concen: 2.613 ng

RT: 9.692 min Scan# 1293

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

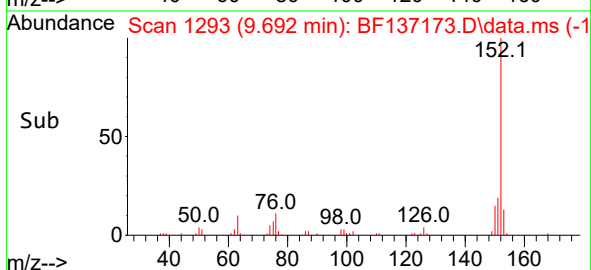
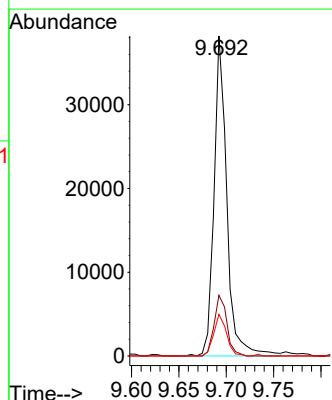
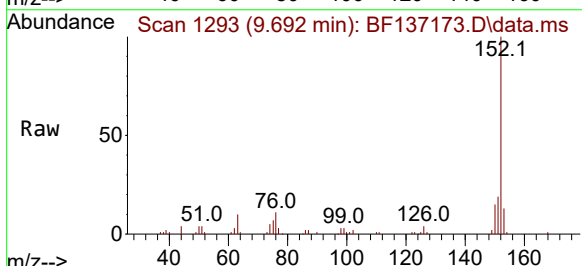
Tgt Ion: 152 Resp: 35793

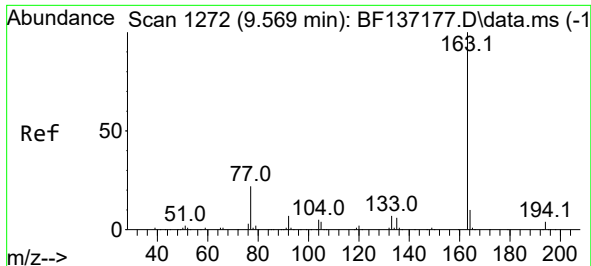
Ion Ratio Lower Upper

152 100

151 18.9 16.3 24.5

153 13.0 11.1 16.7

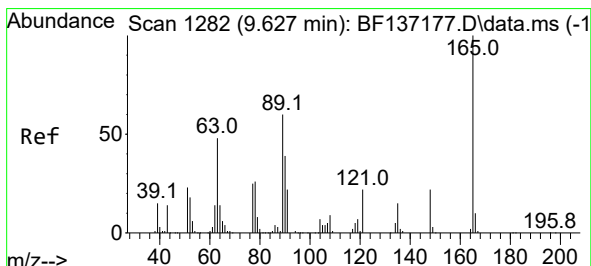
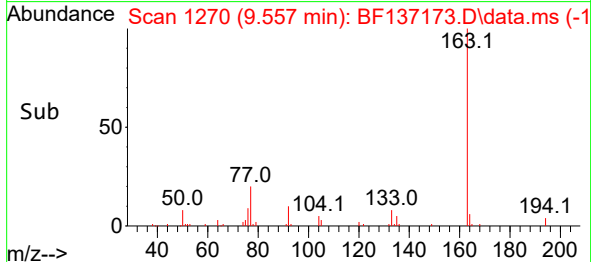
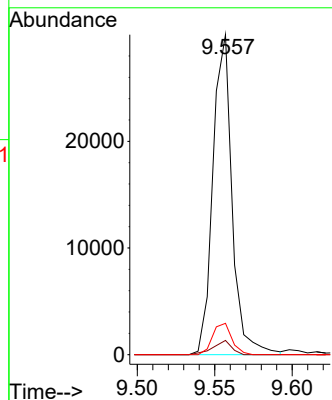
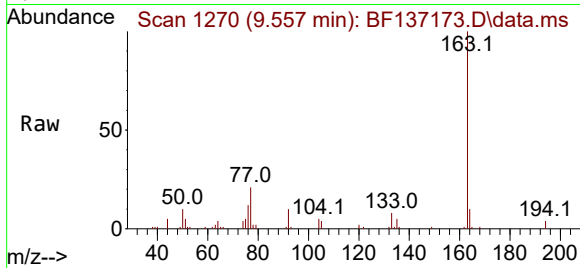




#50
Dimethylphthalate
Concen: 2.403 ng
RT: 9.557 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

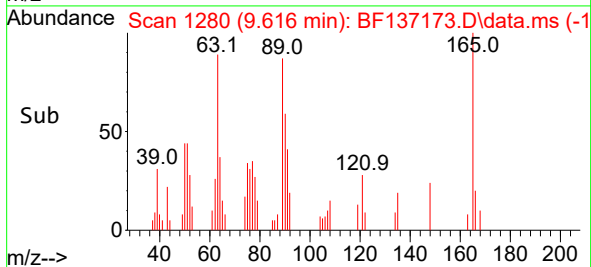
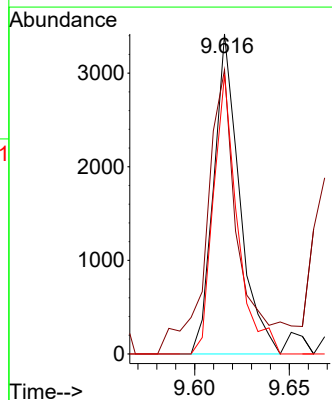
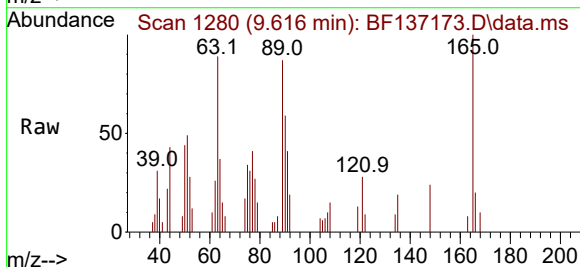
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

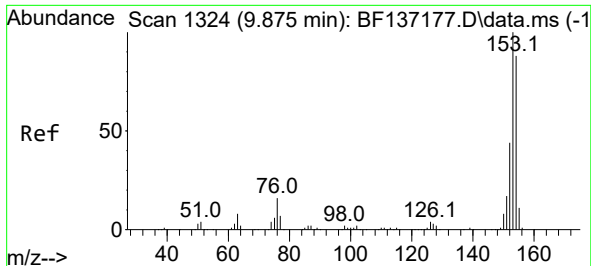
Tgt Ion:163 Resp: 25875
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.0
164 9.8 8.3 12.5



#51
2,6-Dinitrotoluene
Concen: 1.362 ng
RT: 9.616 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:165 Resp: 3251
Ion Ratio Lower Upper
165 100
63 88.8 51.4 77.2#
89 87.2 47.8 71.8#

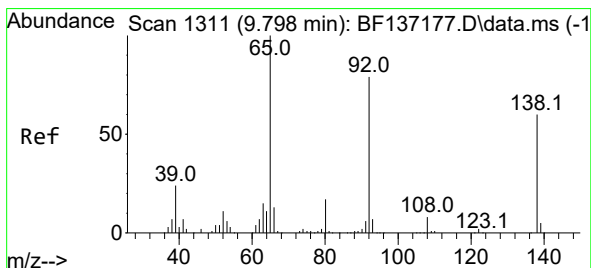
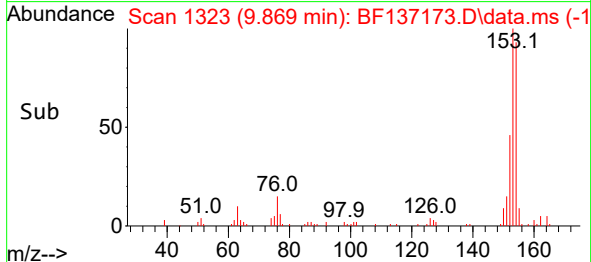
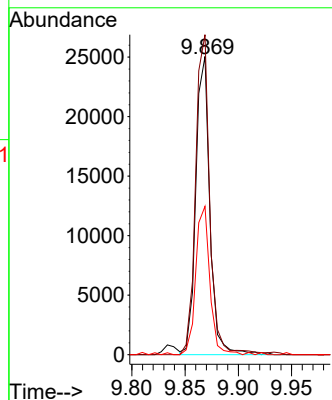
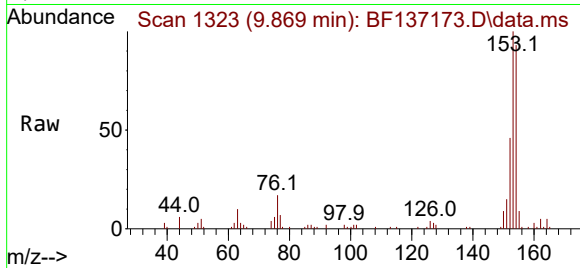




#52
Acenaphthene
Concen: 2.593 ng
RT: 9.869 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

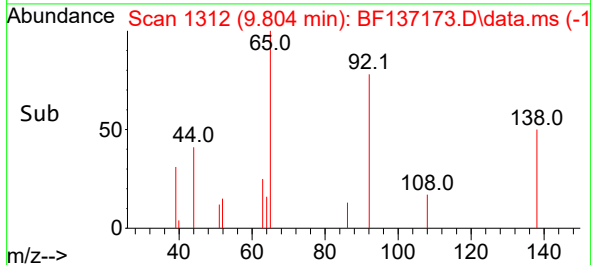
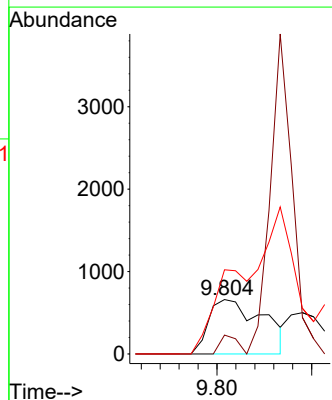
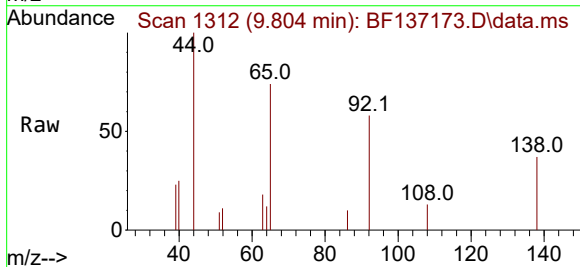
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

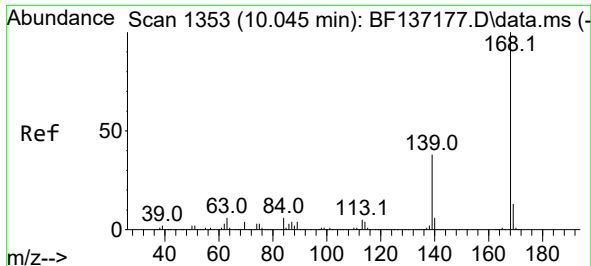
Tgt Ion:154 Resp: 23073
Ion Ratio Lower Upper
154 100
153 107.3 91.0 136.4
152 49.7 40.0 60.0



#53
3-Nitroaniline
Concen: 0.588 ng
RT: 9.804 min Scan# 1312
Delta R.T. 0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:138 Resp: 1311
Ion Ratio Lower Upper
138 100
108 34.6 9.9 14.9#
92 154.9 105.4 158.0

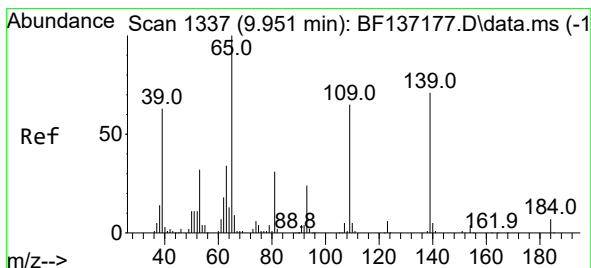
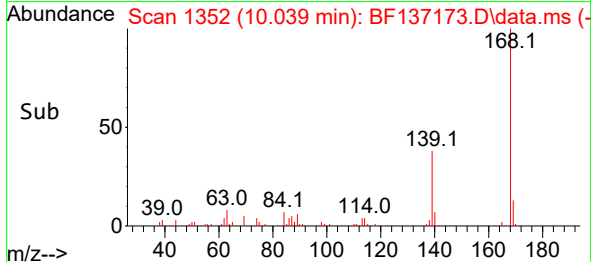
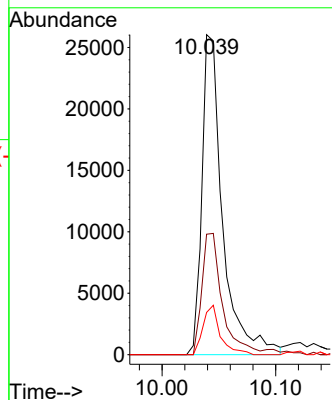
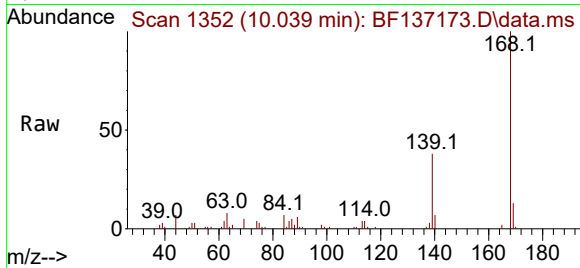




#55
Dibenzenofuran
Concen: 2.401 ng
RT: 10.039 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

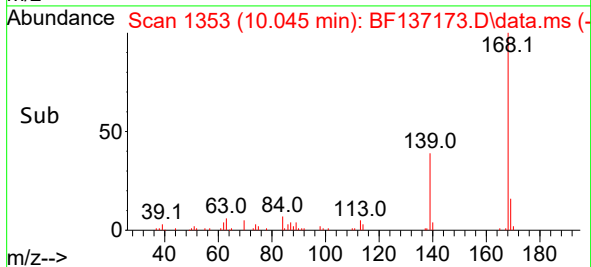
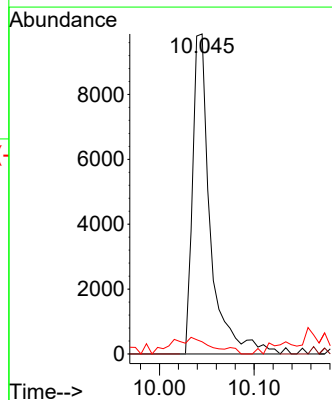
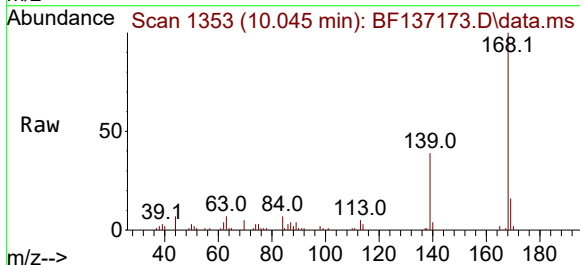
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

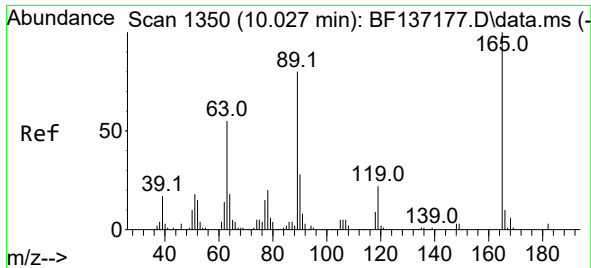
Tgt Ion:168 Resp: 32965
Ion Ratio Lower Upper
168 100
139 37.6 31.2 46.8
169 13.2 10.7 16.1



#56
4-Nitrophenol
Concen: 12.213 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.094 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:139 Resp: 12848
Ion Ratio Lower Upper
139 100
109 0.0 72.6 112.6#
65 3.8 124.2 164.2#

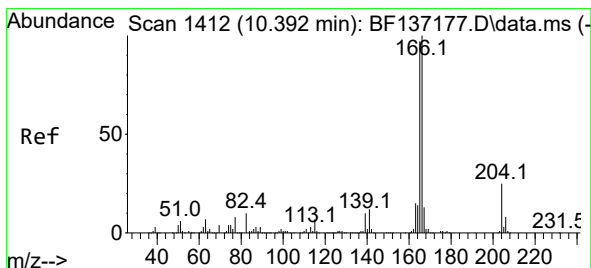
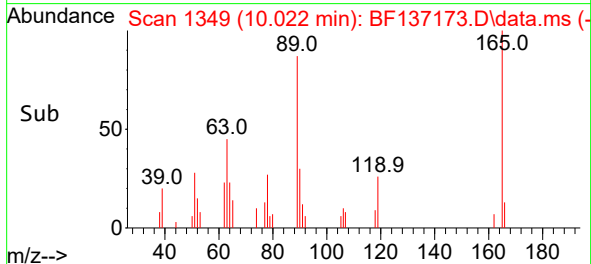
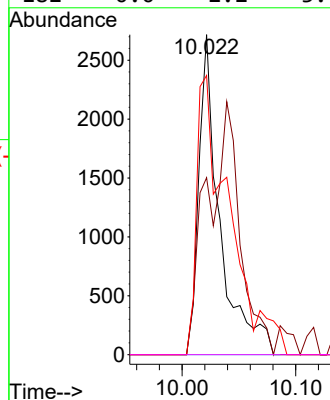
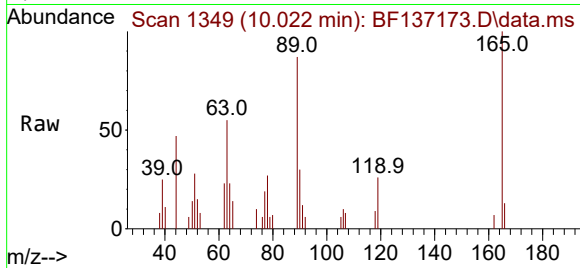




#57
2,4-Dinitrotoluene
Concen: 1.158 ng
RT: 10.022 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

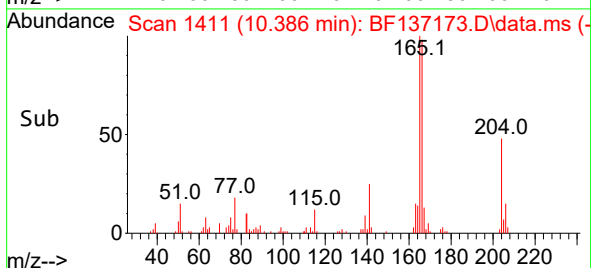
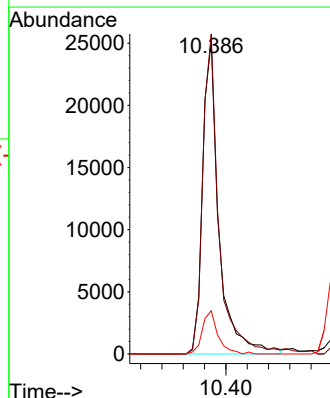
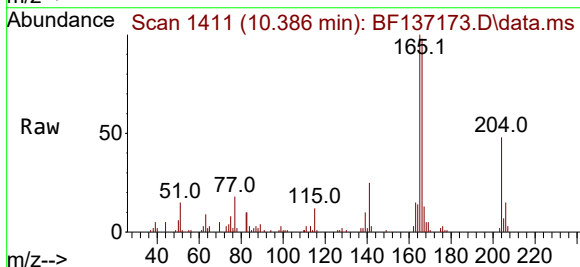
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

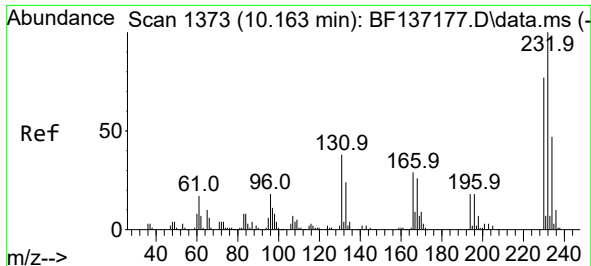
Tgt Ion:165 Resp: 3484
Ion Ratio Lower Upper
165 100
63 55.3 45.0 67.6
89 87.2 64.2 96.2
182 0.0 2.2 3.4#



#58
Fluorene
Concen: 2.439 ng
RT: 10.386 min Scan# 1411
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:166 Resp: 26805
Ion Ratio Lower Upper
166 100
165 102.4 77.8 116.8
167 13.8 10.4 15.6

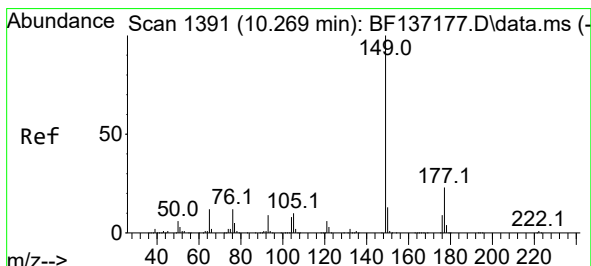
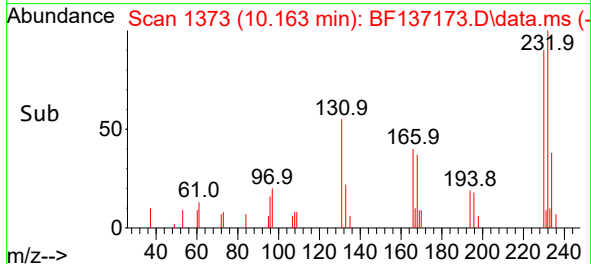
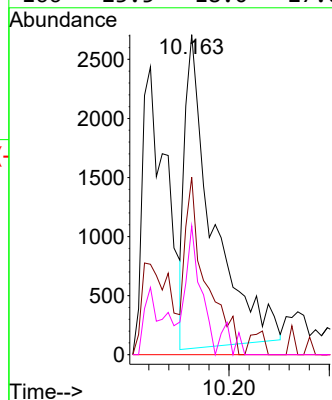
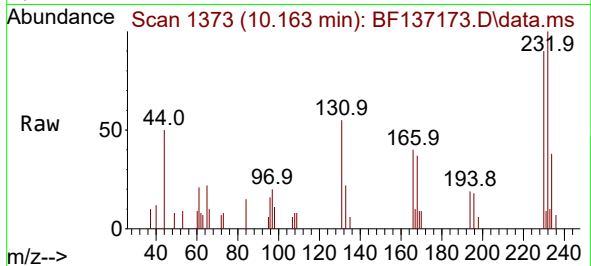




#59
2,3,4,6-Tetrachlorophenol
Concen: 1.764 ng
RT: 10.163 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

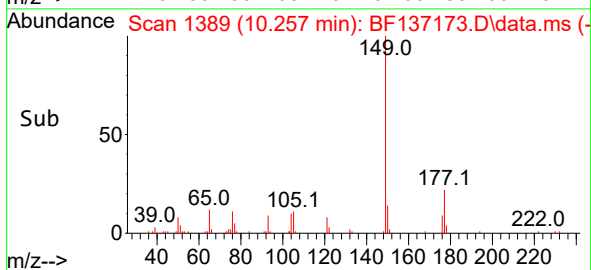
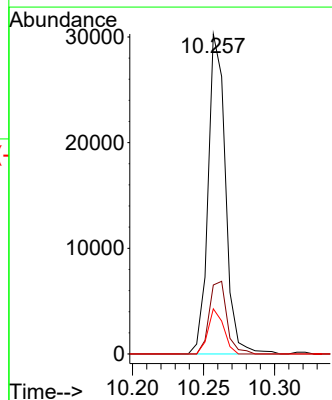
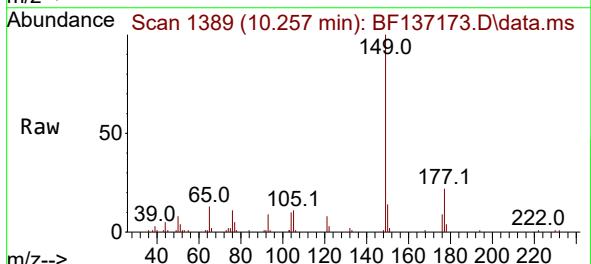
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

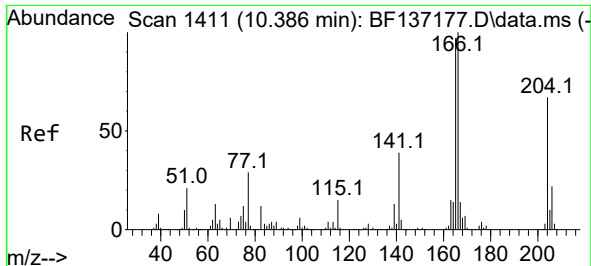
Tgt Ion:232 Resp: 5070
Ion Ratio Lower Upper
232 100
131 41.7 28.2 42.4
130 0.0 1.5 2.3#
166 23.5 18.0 27.0



#60
Diethylphthalate
Concen: 2.366 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.012 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:149 Resp: 25792
Ion Ratio Lower Upper
149 100
177 21.5 18.3 27.5
150 14.1 10.0 15.0

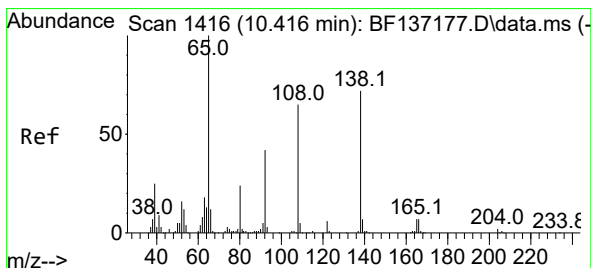
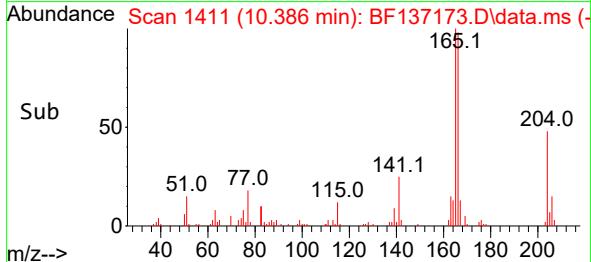
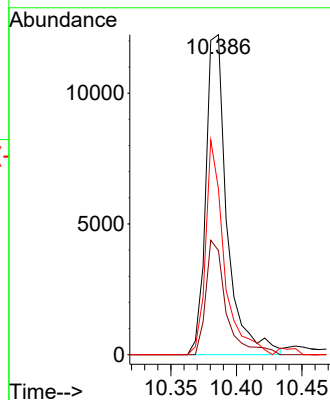
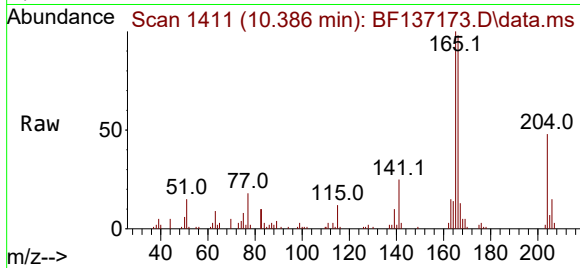




#61
4-Chlorophenyl-phenylether
Concen: 2.474 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

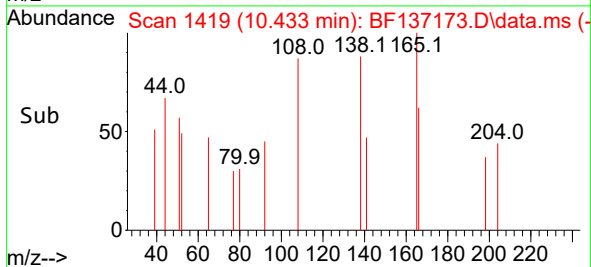
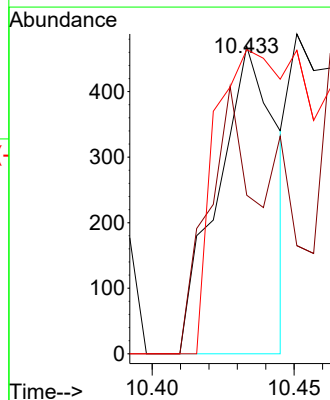
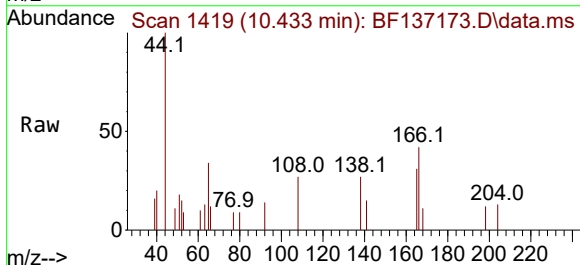
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

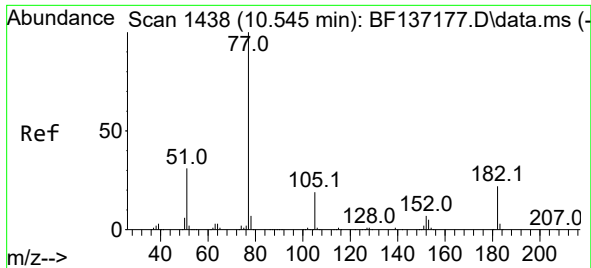
Tgt Ion:204 Resp: 13816
Ion Ratio Lower Upper
204 100
206 32.6 25.8 38.8
141 51.8 46.5 69.7



#62
4-Nitroaniline
Concen: 0.325 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.018 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:138 Resp: 674
Ion Ratio Lower Upper
138 100
92 51.6 37.6 77.6
108 98.9 69.4 109.4

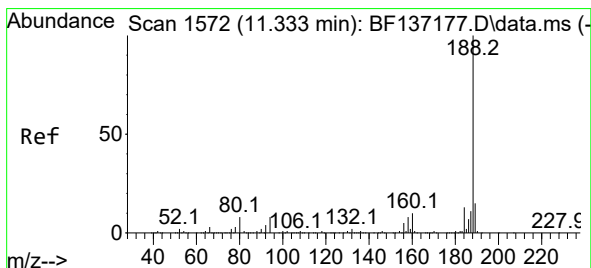
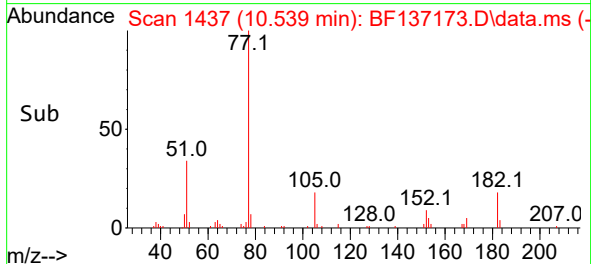
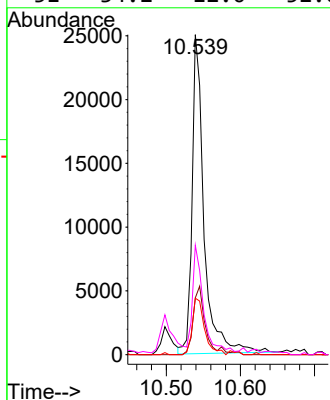
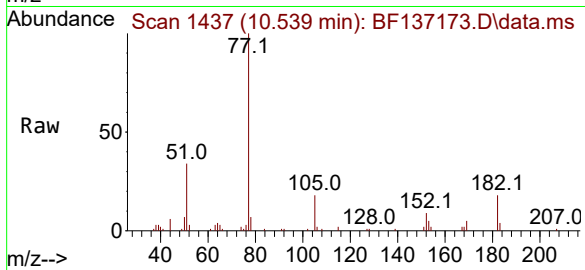




#63
 Azobenzene
 Concen: 2.404 ng
 RT: 10.539 min Scan# 1437
 Delta R.T. -0.006 min
 Lab File: BF137173.D
 Acq: 26 Jan 2024 18:43

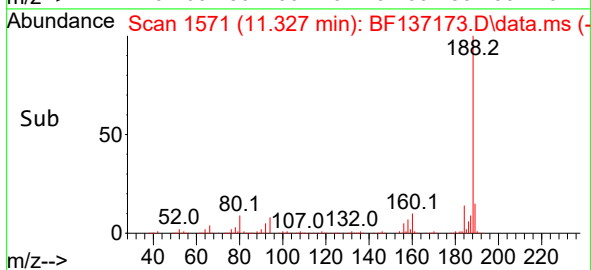
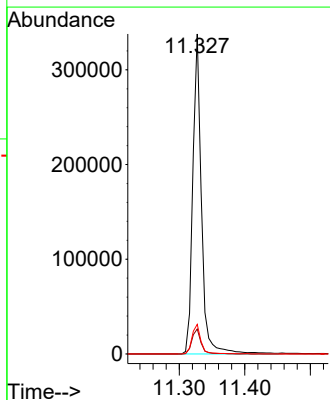
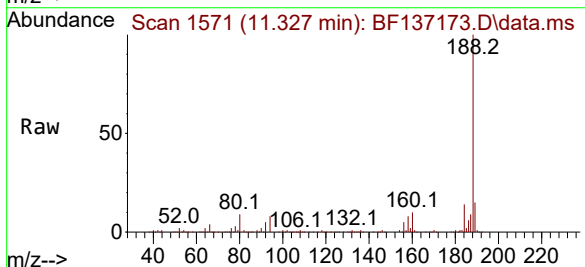
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

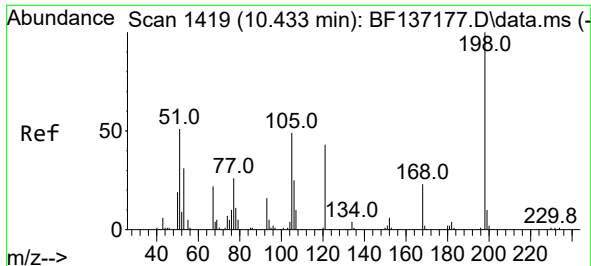
Tgt Ion: 77	Resp: 27909
Ion Ratio	Lower Upper
77 100	
182 17.7	1.9 41.9
105 17.7	0.0 39.1
51 34.2	12.0 52.0



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.327 min Scan# 1571
 Delta R.T. -0.006 min
 Lab File: BF137173.D
 Acq: 26 Jan 2024 18:43

Tgt Ion:188	Resp: 311384
Ion Ratio	Lower Upper
188 100	
94 7.8	6.0 9.0
80 9.2	6.7 10.1

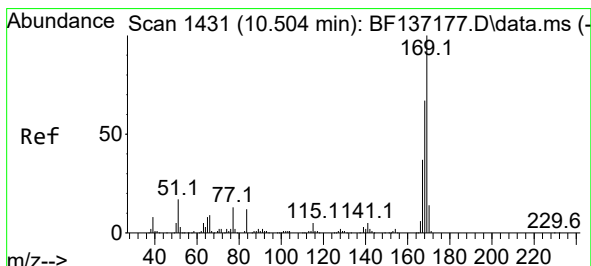
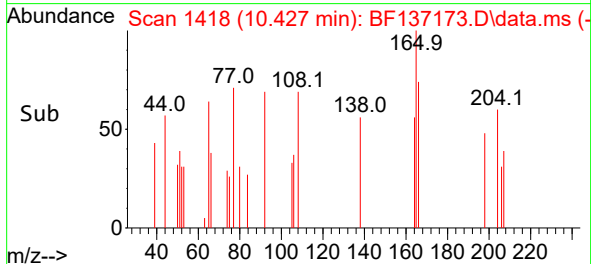
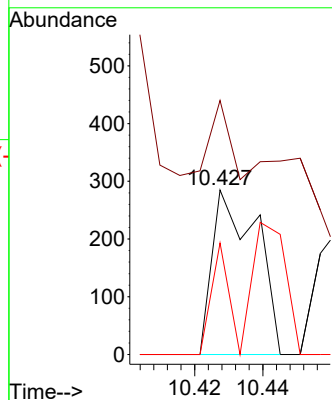
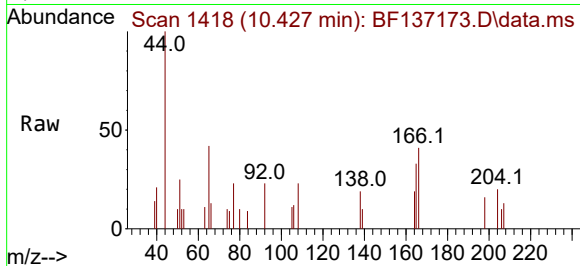




#65
4,6-Dinitro-2-methylphenol
Concen: 0.252 ng
RT: 10.427 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

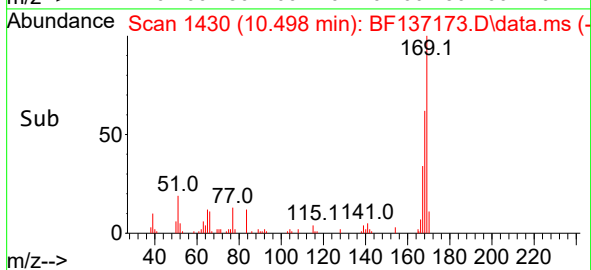
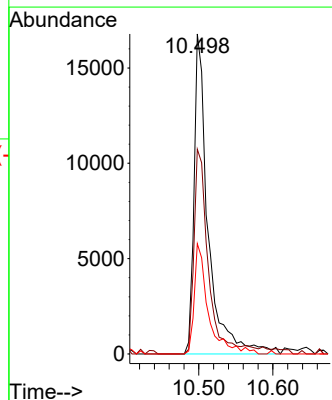
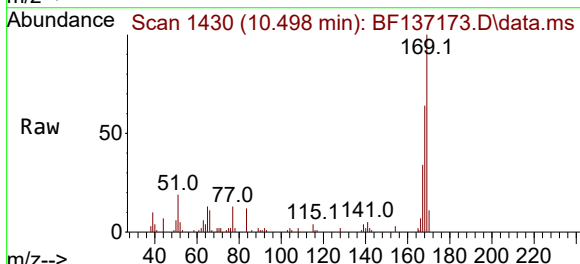
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

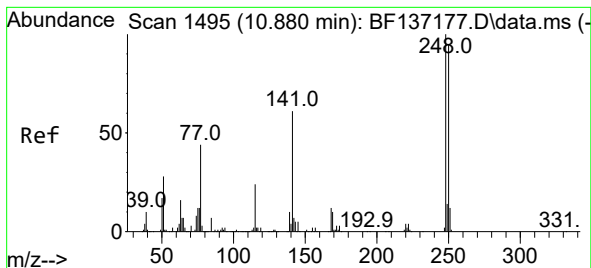
Tgt Ion:198 Resp: 256
Ion Ratio Lower Upper
198 100
51 154.4 41.6 81.6#
105 67.7 30.7 70.7



#66
n-Nitrosodiphenylamine
Concen: 2.285 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:169 Resp: 22200
Ion Ratio Lower Upper
169 100
168 64.0 53.5 80.3
167 34.4 29.7 44.5

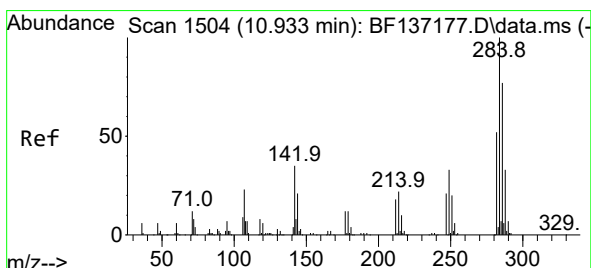
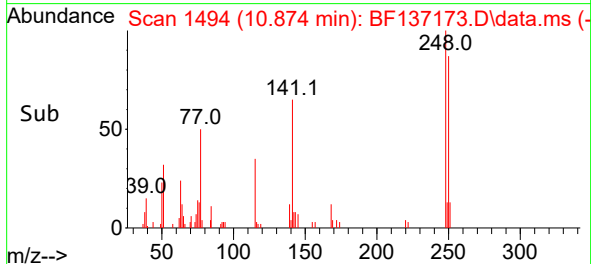
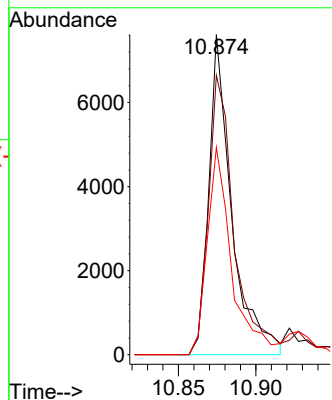
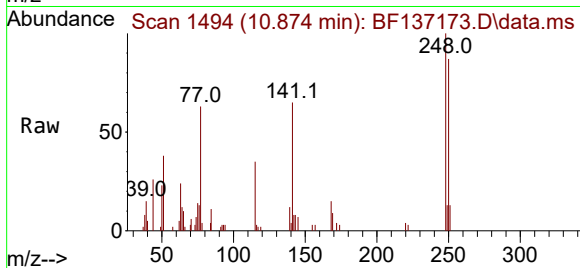




#67
4-Bromophenyl-phenylether
Concen: 2.129 ng
RT: 10.874 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

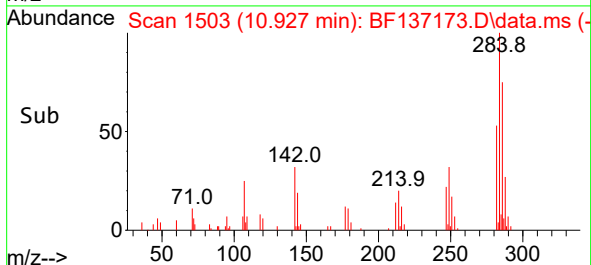
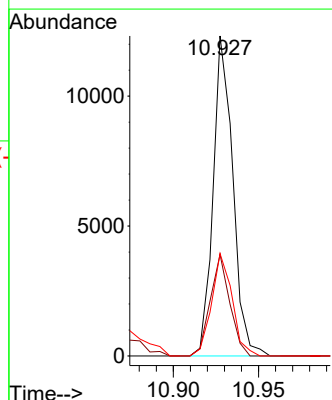
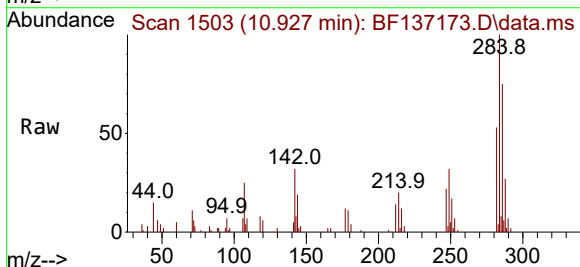
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

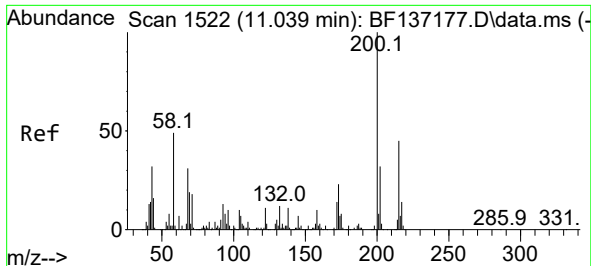
Tgt Ion:248 Resp: 7835
Ion Ratio Lower Upper
248 100
250 87.3 76.2 114.2
141 64.8 48.8 73.2



#68
Hexachlorobenzene
Concen: 2.476 ng
RT: 10.927 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:284 Resp: 9891
Ion Ratio Lower Upper
284 100
142 31.8 28.0 42.0
249 32.0 26.6 40.0

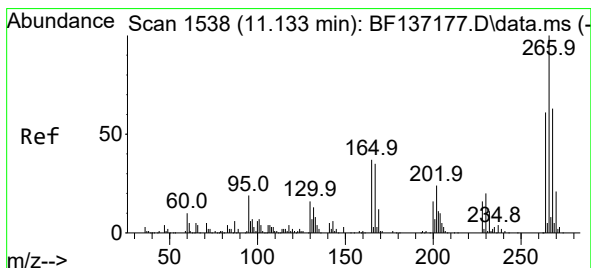
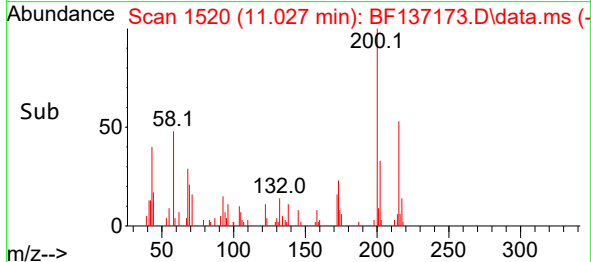
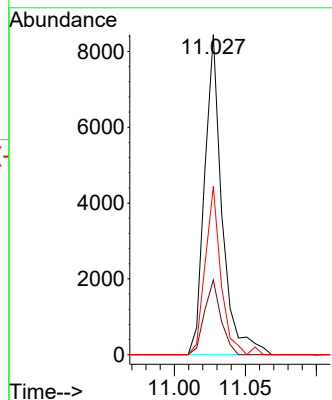
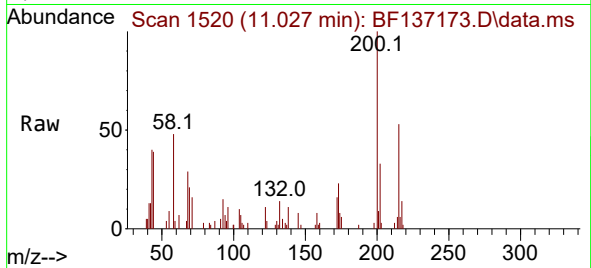




#69
 Atrazine
 Concen: 2.395 ng
 RT: 11.027 min Scan# 1520
 Delta R.T. -0.012 min
 Lab File: BF137173.D
 Acq: 26 Jan 2024 18:43

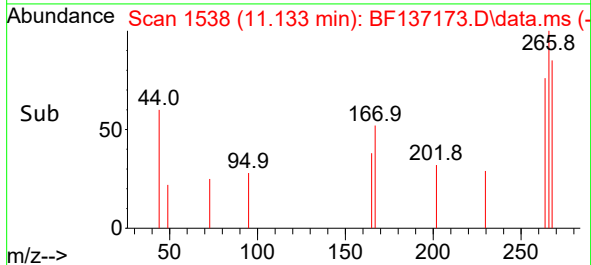
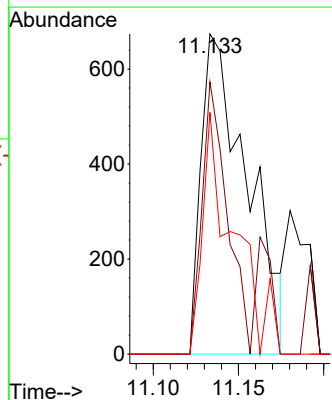
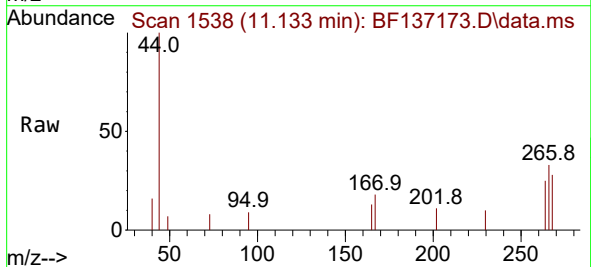
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

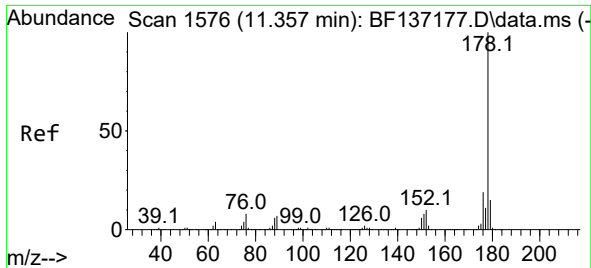
Tgt Ion:200 Resp: 7206
 Ion Ratio Lower Upper
 200 100
 173 23.4 3.4 43.4
 215 52.6 24.7 64.7



#70
 Pentachlorophenol
 Concen: 0.715 ng
 RT: 11.133 min Scan# 1538
 Delta R.T. 0.000 min
 Lab File: BF137173.D
 Acq: 26 Jan 2024 18:43

Tgt Ion:266 Resp: 1279
 Ion Ratio Lower Upper
 266 100
 268 85.0 50.4 75.6#
 264 75.5 49.1 73.7#

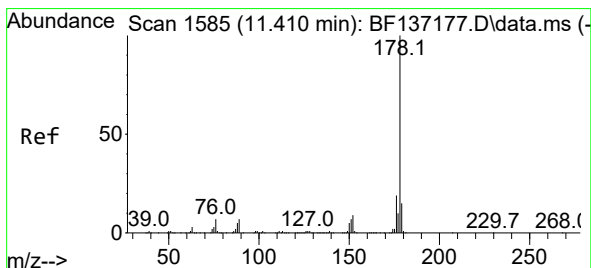
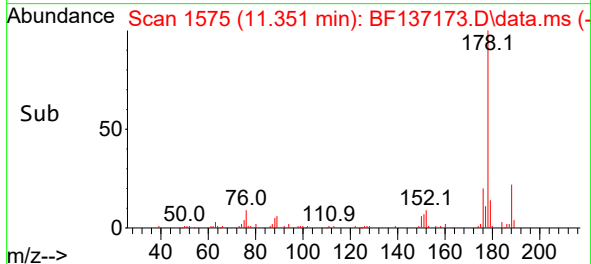
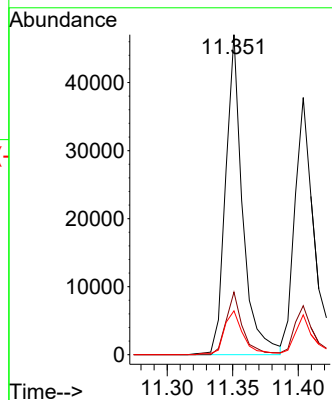
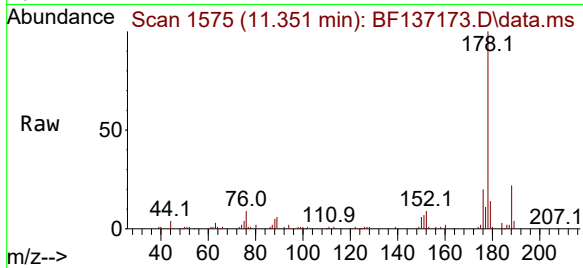




#71
Phenanthrene
Concen: 2.587 ng
RT: 11.351 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

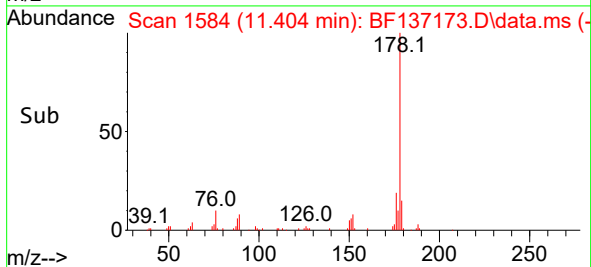
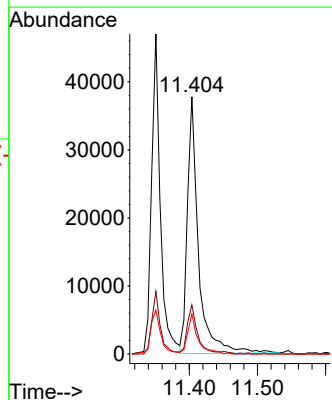
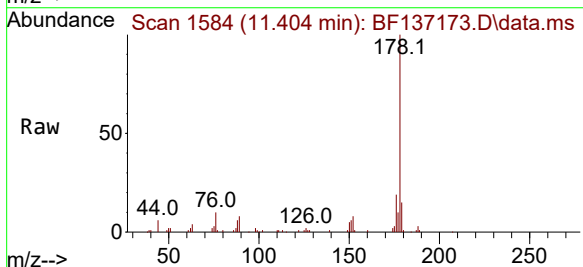
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

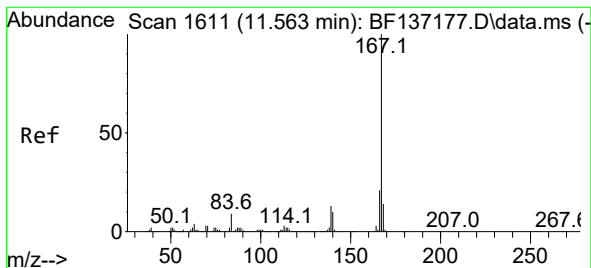
Tgt Ion:178 Resp: 42349
Ion Ratio Lower Upper
178 100
176 19.5 15.2 22.8
179 13.7 11.9 17.9



#72
Anthracene
Concen: 2.543 ng
RT: 11.404 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:178 Resp: 42663
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.5 12.1 18.1





#73

Carbazole

Concen: 2.167 ng

RT: 11.563 min Scan# 1611

Delta R.T. 0.000 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

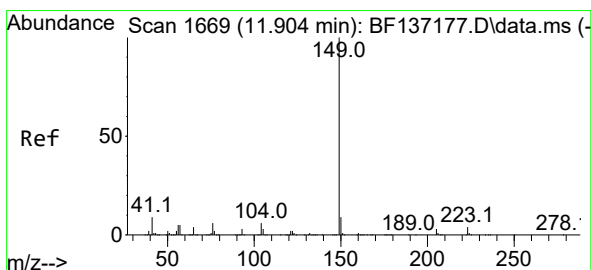
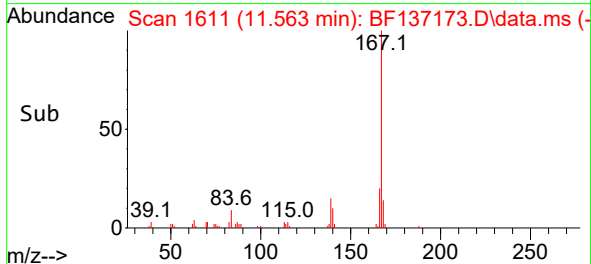
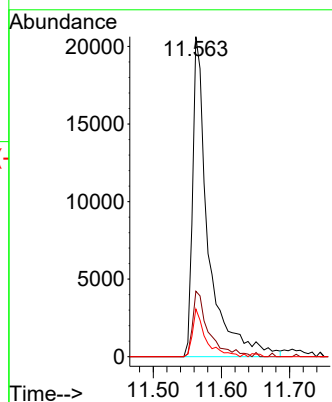
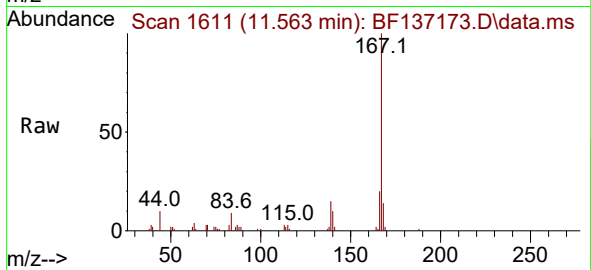
Tgt Ion:167 Resp: 32741

Ion Ratio Lower Upper

167 100

166 20.5 17.2 25.8

139 14.9 10.3 15.5



#74

Di-n-butylphthalate

Concen: 2.012 ng

RT: 11.904 min Scan# 1669

Delta R.T. 0.000 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

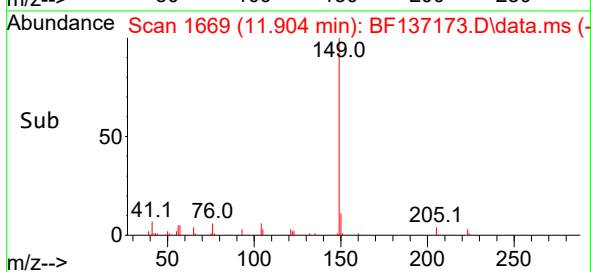
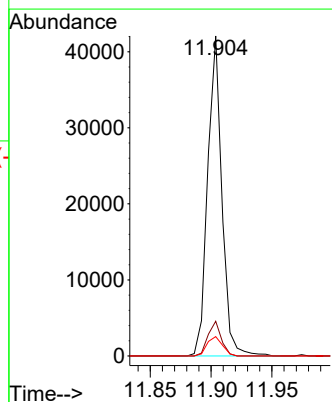
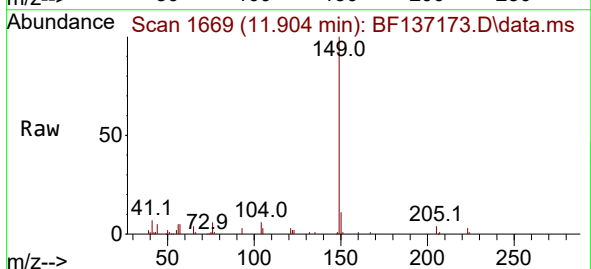
Tgt Ion:149 Resp: 34262

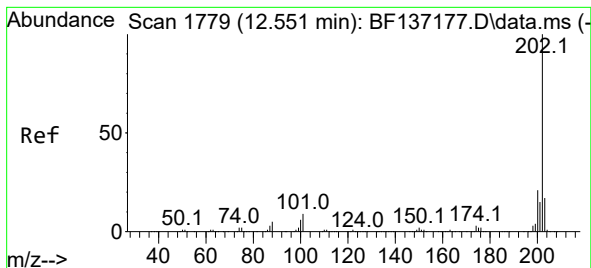
Ion Ratio Lower Upper

149 100

150 10.9 7.2 10.8#

104 6.0 4.5 6.7





#75

Fluoranthene

Concen: 2.460 ng

RT: 12.545 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

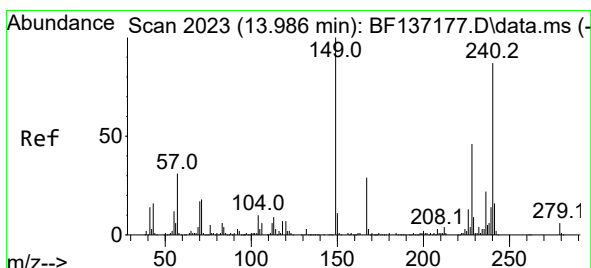
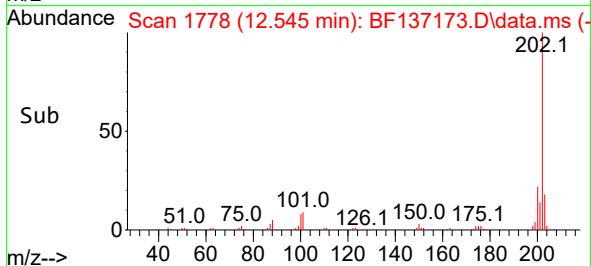
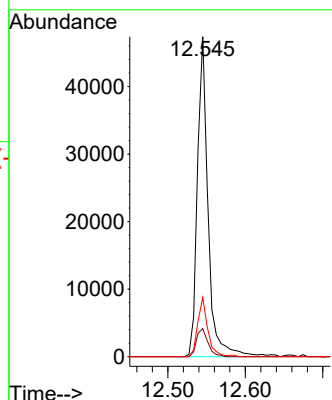
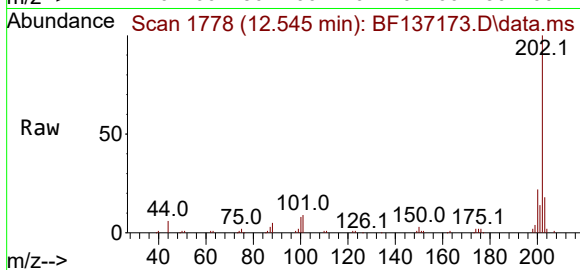
Tgt Ion:202 Resp: 45460

Ion Ratio Lower Upper

202 100

101 8.8 0.0 28.7

203 18.4 0.0 36.8



#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.980 min Scan# 2022

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

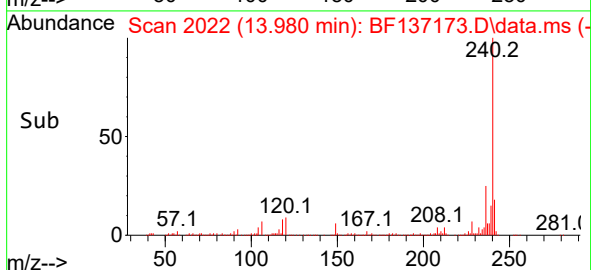
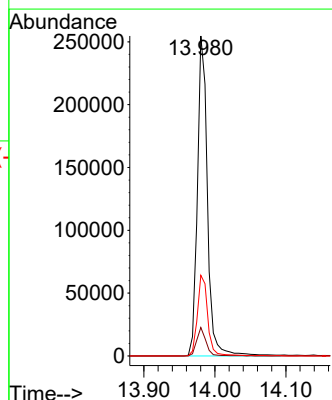
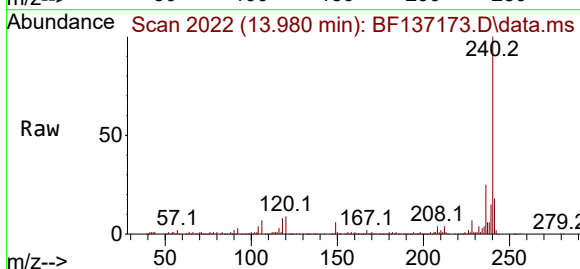
Tgt Ion:240 Resp: 252129

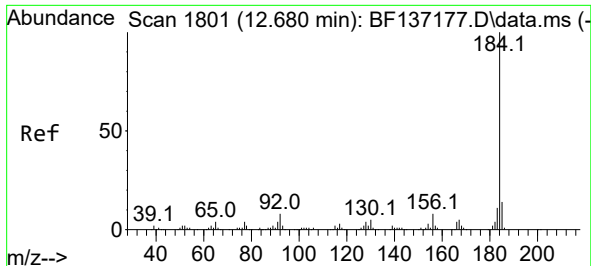
Ion Ratio Lower Upper

240 100

120 8.9 6.7 10.1

236 25.2 20.4 30.6

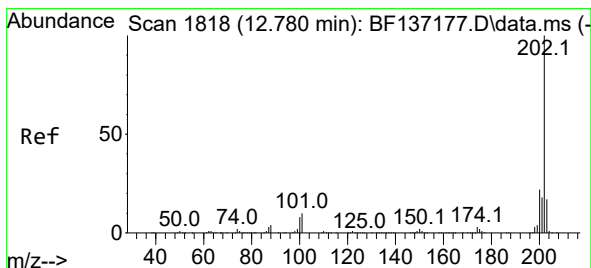
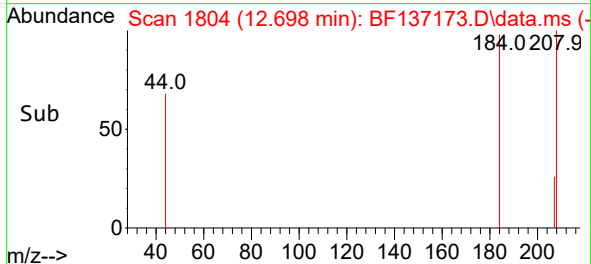
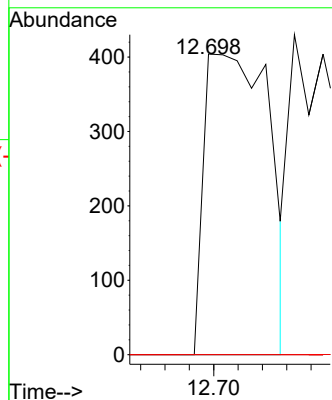
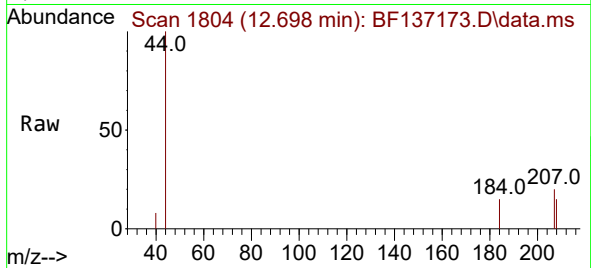




#77
Benzidine
Concen: 0.295 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.018 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

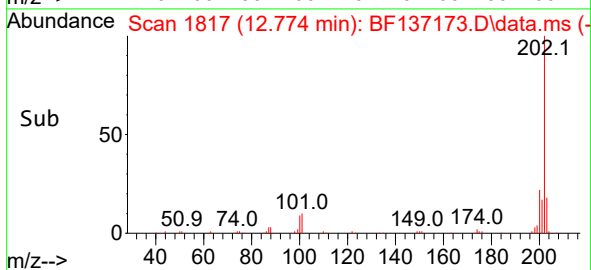
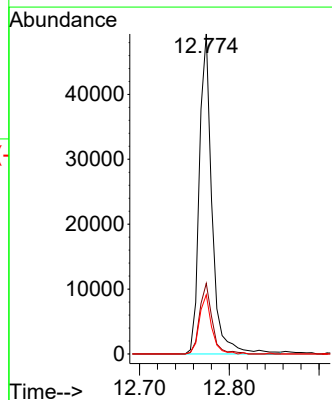
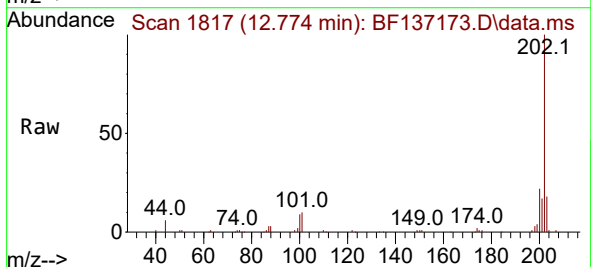
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

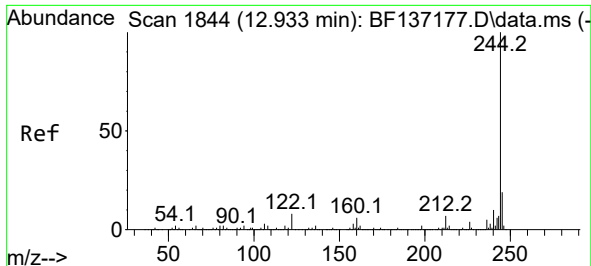
Tgt Ion:184 Resp: 751
Ion Ratio Lower Upper
184 100
185 0.0 11.5 17.3#
183 0.0 9.2 13.8#



#78
Pyrene
Concen: 2.047 ng
RT: 12.774 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:202 Resp: 48326
Ion Ratio Lower Upper
202 100
200 22.0 17.4 26.0
203 18.5 13.5 20.3

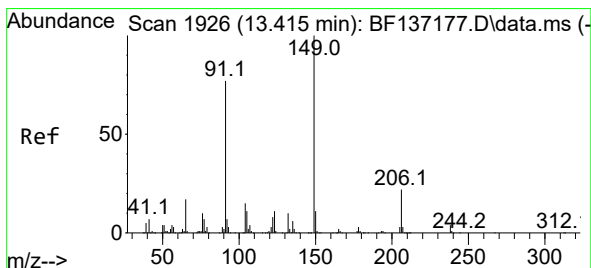
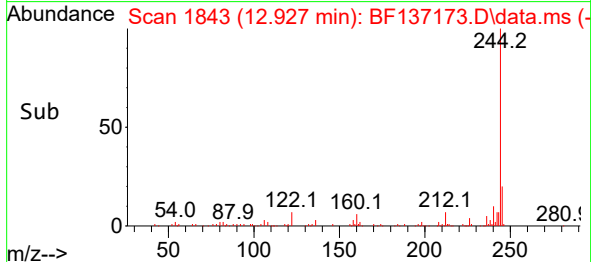
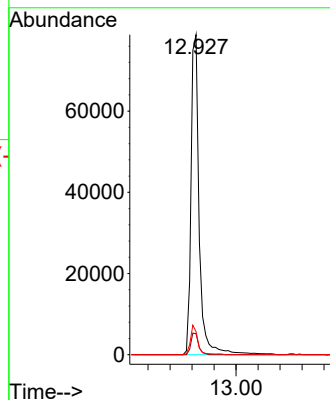
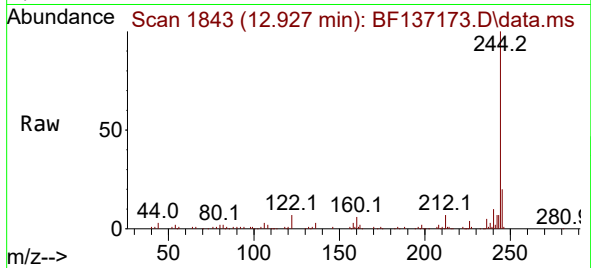




#79
 Terphenyl-d14
 Concen: 4.371 ng
 RT: 12.927 min Scan# 1843
 Delta R.T. -0.006 min
 Lab File: BF137173.D
 Acq: 26 Jan 2024 18:43

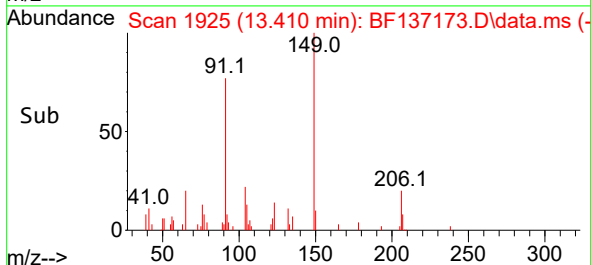
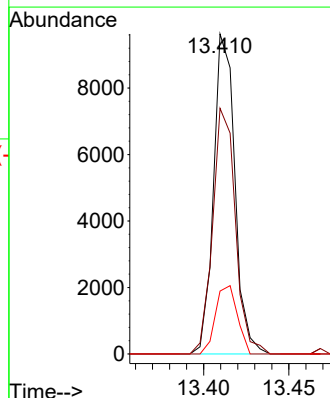
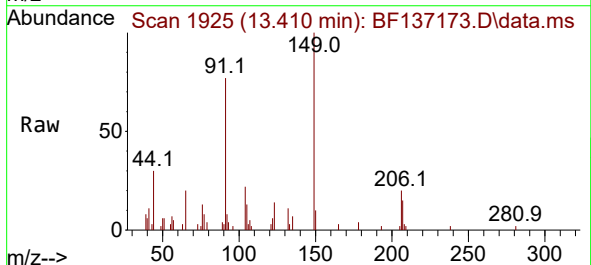
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

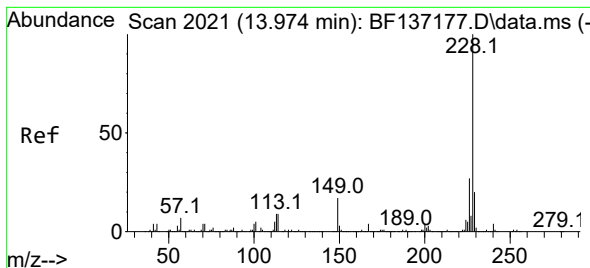
Tgt Ion:244 Resp: 81181
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.4 8.2
 122 7.2 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 1.247 ng
 RT: 13.410 min Scan# 1925
 Delta R.T. -0.006 min
 Lab File: BF137173.D
 Acq: 26 Jan 2024 18:43

Tgt Ion:149 Resp: 8344
 Ion Ratio Lower Upper
 149 100
 91 76.7 61.8 92.8
 206 19.6 17.7 26.5





#81

Benzo(a)anthracene

Concen: 2.343 ng

RT: 13.974 min Scan# 2021

Delta R.T. 0.000 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

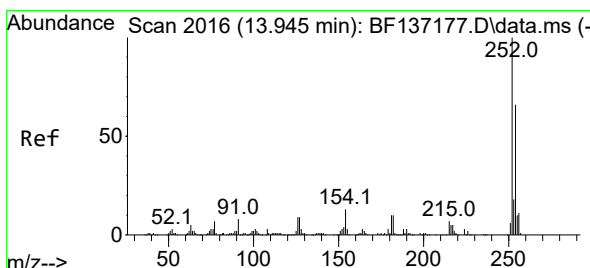
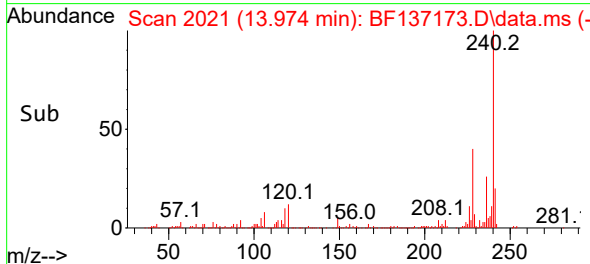
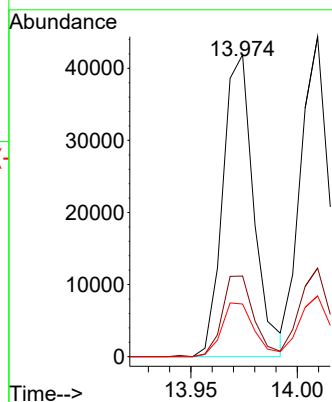
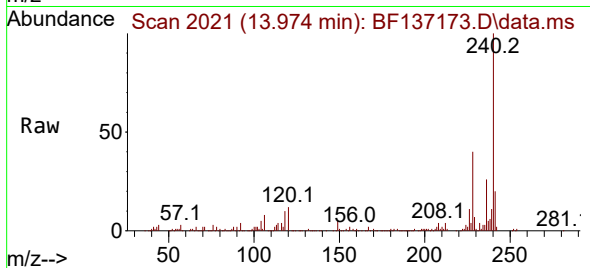
Tgt Ion:228 Resp: 42482

Ion Ratio Lower Upper

228 100

226 26.7 21.9 32.9

229 17.5 16.1 24.1



#82

3,3'-Dichlorobenzidine

Concen: 1.804 ng

RT: 13.945 min Scan# 2016

Delta R.T. 0.000 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

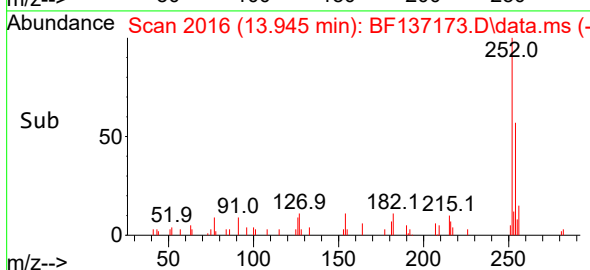
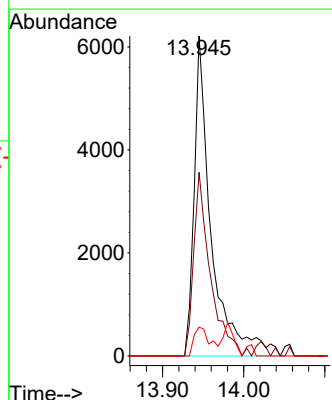
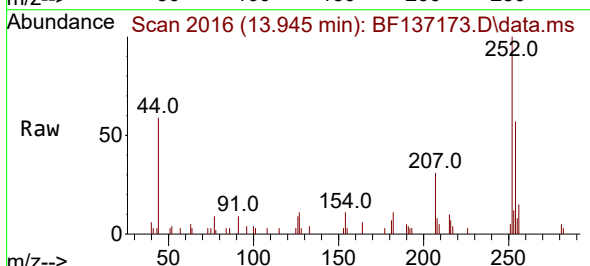
Tgt Ion:252 Resp: 9123

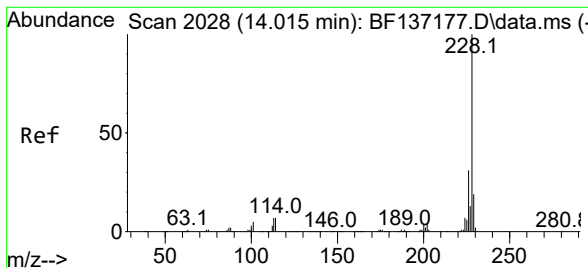
Ion Ratio Lower Upper

252 100

254 57.4 52.6 78.8

126 9.0 7.1 10.7





#83

Chrysene

Concen: 2.459 ng

RT: 14.010 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

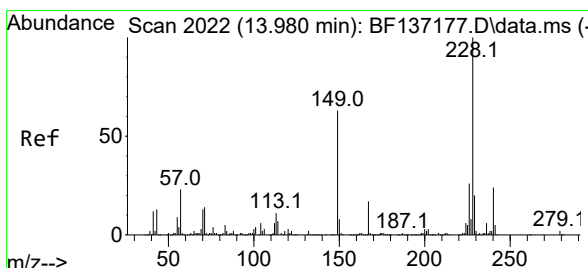
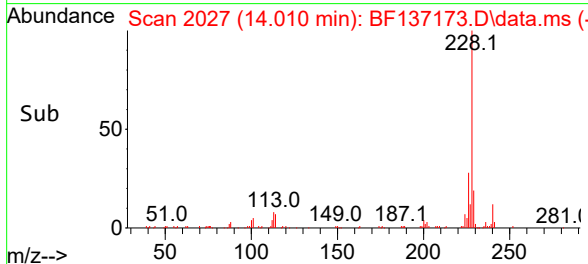
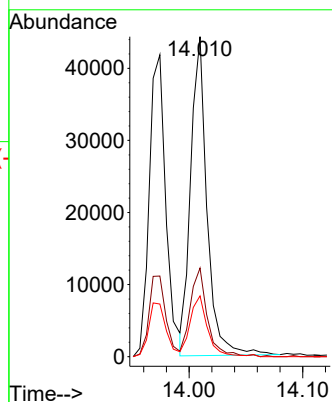
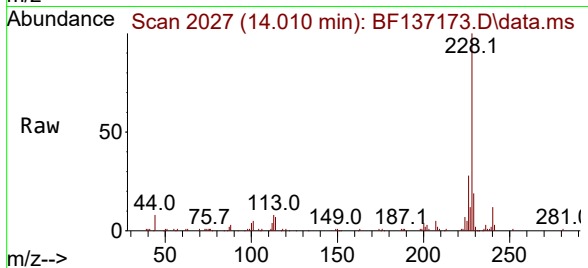
Tgt Ion:228 Resp: 44355

Ion Ratio Lower Upper

228 100

226 27.7 24.7 37.1

229 19.0 15.2 22.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 1.426 ng

RT: 13.980 min Scan# 2022

Delta R.T. 0.000 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

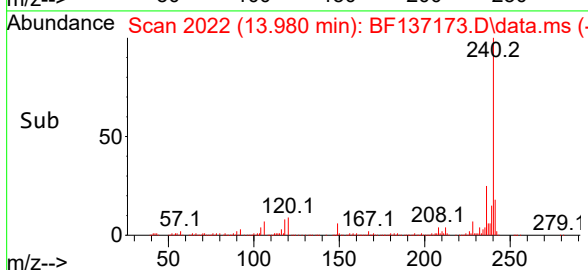
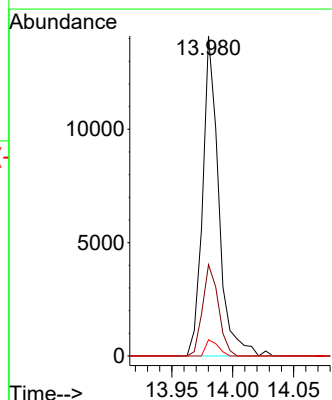
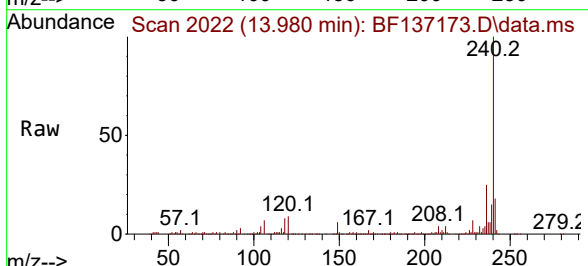
Tgt Ion:149 Resp: 13017

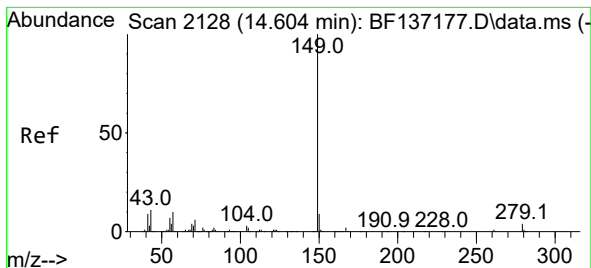
Ion Ratio Lower Upper

149 100

167 28.6 21.6 32.4

279 5.1 3.2 4.8#





#85

Di-n-octyl phthalate

Concen: 1.294 ng

RT: 14.598 min Scan# 2127

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

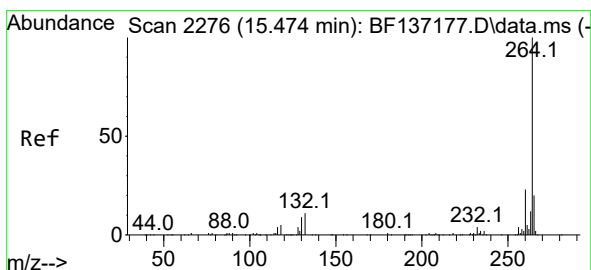
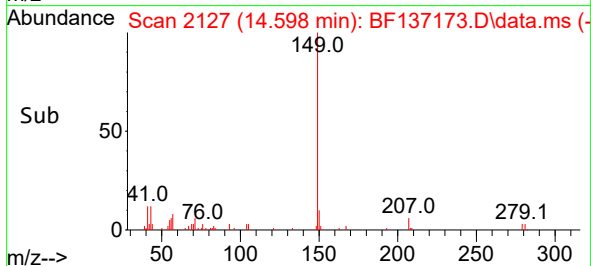
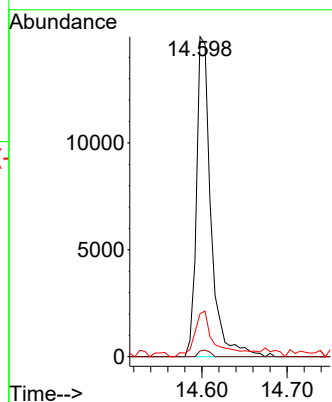
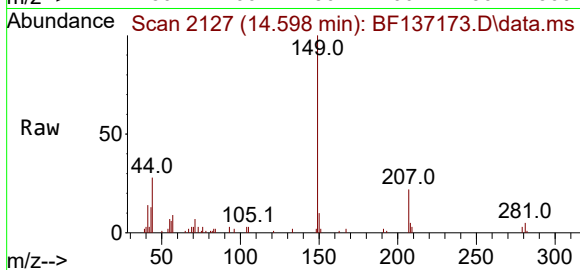
Tgt Ion:149 Resp: 17646

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 19.6 9.4 14.2#



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.468 min Scan# 2275

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

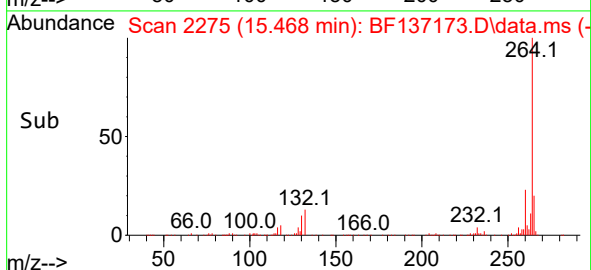
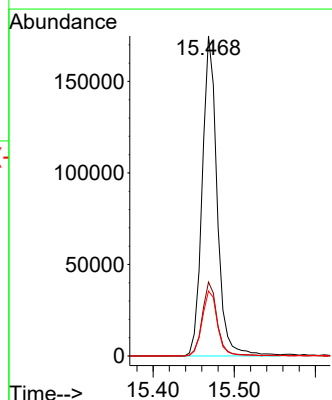
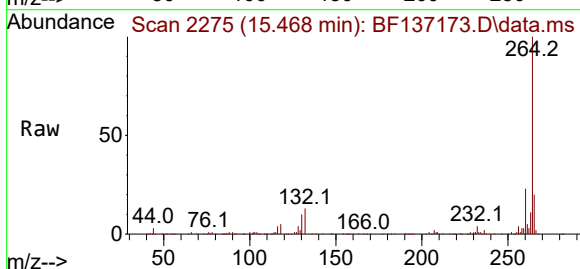
Tgt Ion:264 Resp: 222802

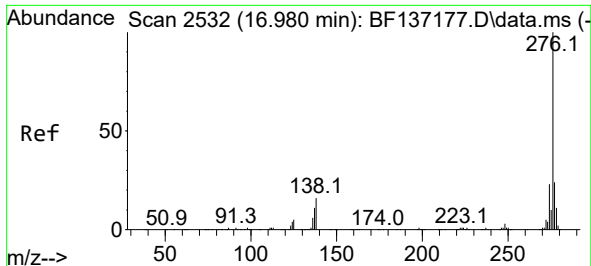
Ion Ratio Lower Upper

264 100

260 23.1 18.2 27.4

265 20.3 16.3 24.5

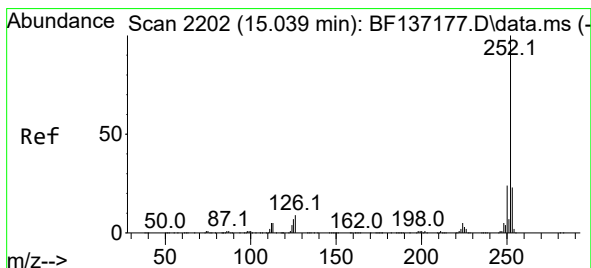
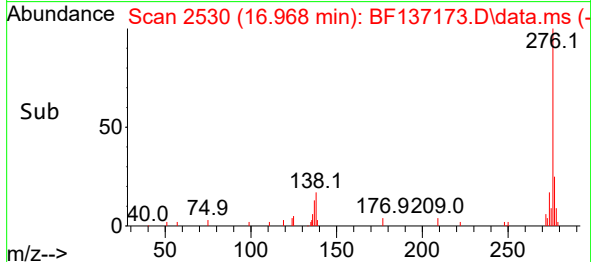
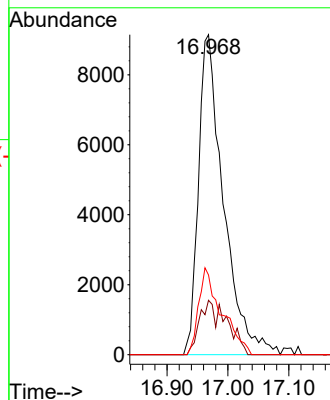
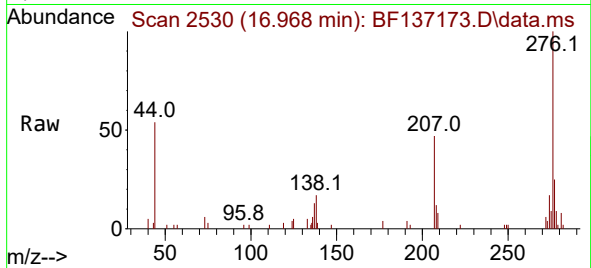




#87
Indeno(1,2,3-cd)pyrene
Concen: 1.616 ng
RT: 16.968 min Scan# 210
Delta R.T. -0.012 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

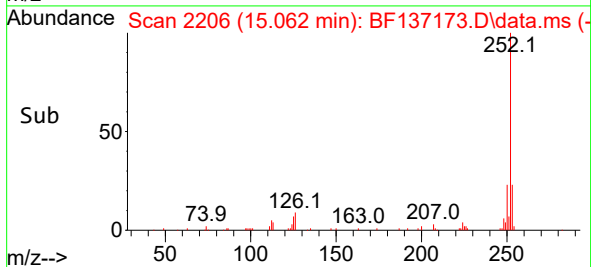
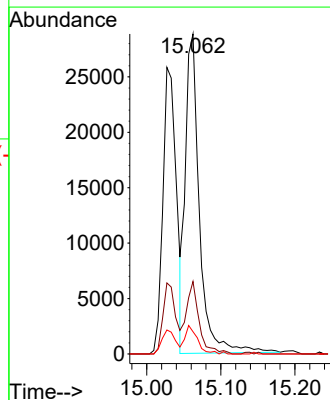
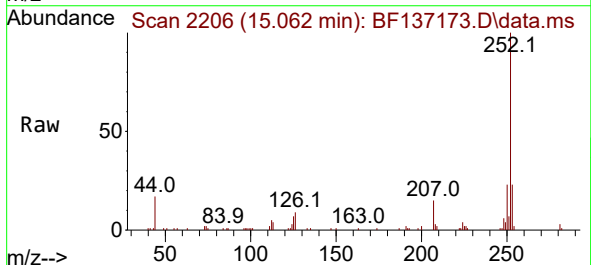
Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

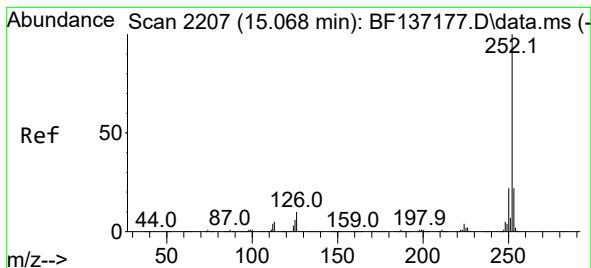
Tgt Ion:276 Resp: 26023
Ion Ratio Lower Upper
276 100
138 10.3 14.6 22.0#
277 25.0 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 2.600 ng
RT: 15.062 min Scan# 2206
Delta R.T. 0.024 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:252 Resp: 38056
Ion Ratio Lower Upper
252 100
253 22.7 18.0 27.0
125 7.0 5.2 7.8





#89

Benzo(k)fluoranthene

Concen: 2.634 ng

RT: 15.062 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

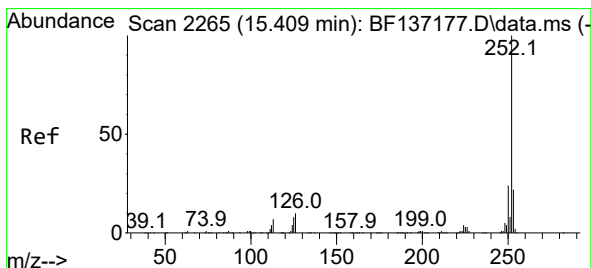
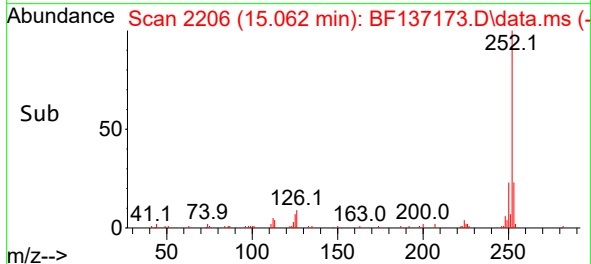
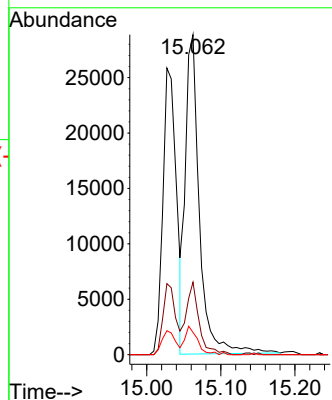
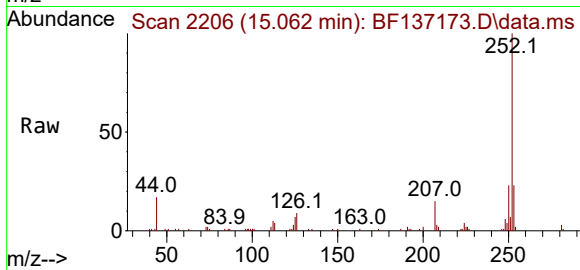
Tgt Ion:252 Resp: 38056

Ion Ratio Lower Upper

252 100

253 22.7 17.8 26.6

125 7.0 5.3 7.9



#90

Benzo(a)pyrene

Concen: 2.295 ng

RT: 15.404 min Scan# 2264

Delta R.T. -0.006 min

Lab File: BF137173.D

Acq: 26 Jan 2024 18:43

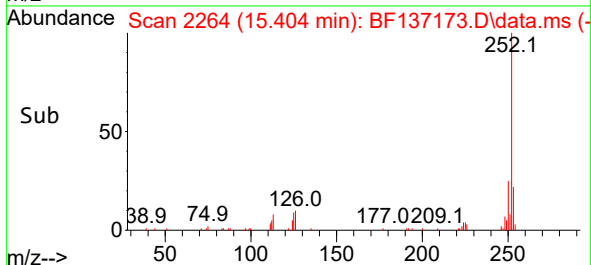
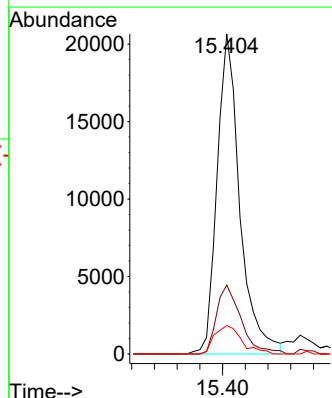
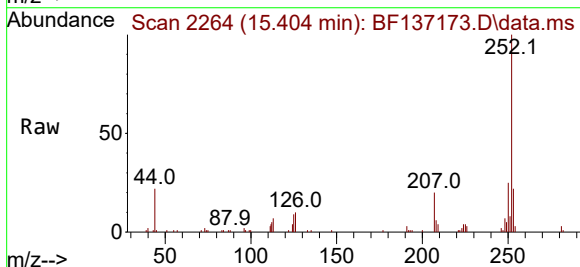
Tgt Ion:252 Resp: 28755

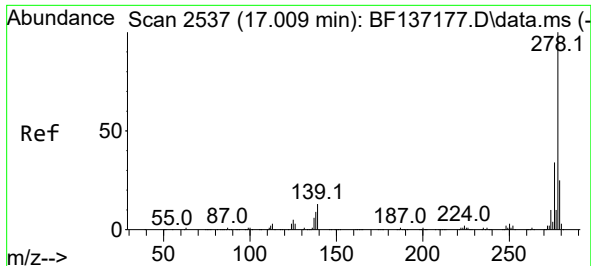
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

125 8.9 6.2 9.4

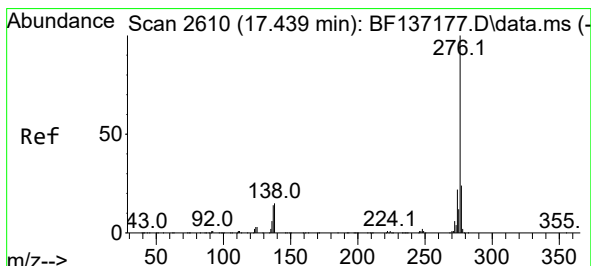
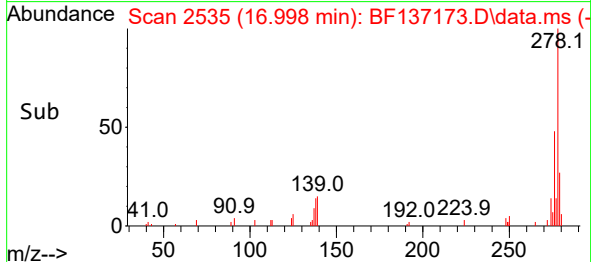
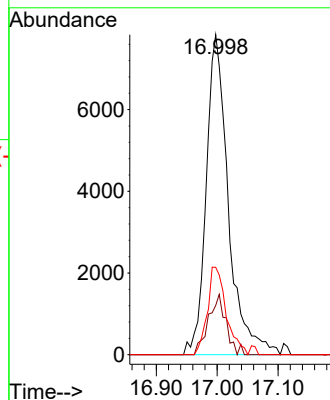
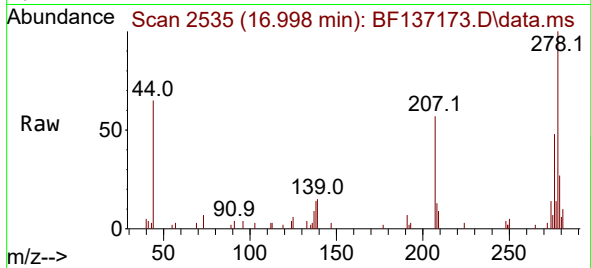




#91
Dibenzo(a,h)anthracene
Concen: 1.508 ng
RT: 16.998 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 19891
Ion Ratio Lower Upper
278 100
139 15.4 10.3 15.5
279 27.3 20.1 30.1



#92
Benzo(g,h,i)perylene
Concen: 1.497 ng
RT: 17.415 min Scan# 2606
Delta R.T. -0.024 min
Lab File: BF137173.D
Acq: 26 Jan 2024 18:43

Tgt Ion:276 Resp: 20094
Ion Ratio Lower Upper
276 100
277 24.8 19.0 28.6
138 13.9 12.3 18.5

