

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042324\
 Data File : BF137704.D
 Acq On : 23 Apr 2024 20:26
 Operator : CG\JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Apr 24 03:09:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 24 03:00:51 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.069	152	320651	20.000	ng	0.00
21) Naphthalene-d8	8.351	136	1240230	20.000	ng	0.00
39) Acenaphthene-d10	10.116	164	672195	20.000	ng	0.00
64) Phenanthrene-d10	11.610	188	1110752	20.000	ng	0.00
76) Chrysene-d12	14.263	240	701743	20.000	ng	# 0.00
86) Perylene-d12	15.833	264	580465	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.687	112	2413913	117.175	ng	0.00
7) Phenol-d6	6.687	99	3055935	119.684	ng	0.01
23) Nitrobenzene-d5	7.639	82	2808266	149.383	ng	0.01
42) 2,4,6-Tribromophenol	10.910	330	794437	125.525	ng	0.00
45) 2-Fluorobiphenyl	9.428	172	4636879	116.344	ng	0.00
79) Terphenyl-d14	13.198	244	5083050	110.811	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.999	88	569409	59.667	ng	99
3) Pyridine	3.763	79	1510187	57.800	ng	99
4) n-Nitrosodimethylamine	3.746	42	704747	60.027	ng	95
6) Aniline	6.740	93	2013497	59.916	ng	99
8) 2-Chlorophenol	6.857	128	1279994	61.606	ng	99
9) Benzaldehyde	6.622	77	759447	55.112	ng	97
10) Phenol	6.698	94	1546797	54.468	ng	95
11) bis(2-Chloroethyl)ether	6.804	93	1264618	61.226	ng	98
12) 1,3-Dichlorobenzene	7.010	146	1327279	57.573	ng	98
13) 1,4-Dichlorobenzene	7.087	146	1328433	57.445	ng	98
14) 1,2-Dichlorobenzene	7.239	146	1213453	56.553	ng	97
15) Benzyl Alcohol	7.204	79	1199519	64.305	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.334	45	1974672	60.305	ng	99
17) 2-Methylphenol	7.304	107	1157750	59.771	ng	100
18) Hexachloroethane	7.581	117	485488	65.536	ng	98
19) n-Nitroso-di-n-propyla...	7.487	70	991861	60.124	ng	100
20) 3+4-Methylphenols	7.463	107	1444828	61.481	ng	92
22) Acetophenone	7.481	105	1731306	60.440	ng	99
24) Nitrobenzene	7.657	77	1428108	72.574	ng	99
25) Isophorone	7.892	82	2616630	61.469	ng	99
26) 2-Nitrophenol	7.963	139	687000	96.141	ng	93
27) 2,4-Dimethylphenol	7.992	122	1227237	62.972	ng	99
28) bis(2-Chloroethoxy)met...	8.092	93	1561067	61.514	ng	99
29) 2,4-Dichlorophenol	8.204	162	1105727	61.041	ng	99
30) 1,2,4-Trichlorobenzene	8.287	180	1102594	59.294	ng	99
31) Naphthalene	8.375	128	3561980	57.935	ng	98
32) Benzoic acid	8.122	122	887485	81.109	ng	99
33) 4-Chloroaniline	8.416	127	1563915	58.959	ng	98
34) Hexachlorobutadiene	8.486	225	659089	59.904	ng	98
35) Caprolactam	8.810	113	295026	49.870	ng	92
36) 4-Chloro-3-methylphenol	8.892	107	1152596	60.633	ng	95
37) 2-Methylnaphthalene	9.063	142	2459719	58.276	ng	99
38) 1-Methylnaphthalene	9.169	142	2289967	57.839	ng	99
40) 1,2,4,5-Tetrachloroben...	9.228	216	1079291	61.277	ng	99
41) Hexachlorocyclopentadiene	9.216	237	678174	78.638	ng	99
43) 2,4,6-Trichlorophenol	9.339	196	781326	64.512	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042324\
 Data File : BF137704.D
 Acq On : 23 Apr 2024 20:26
 Operator : CG\JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

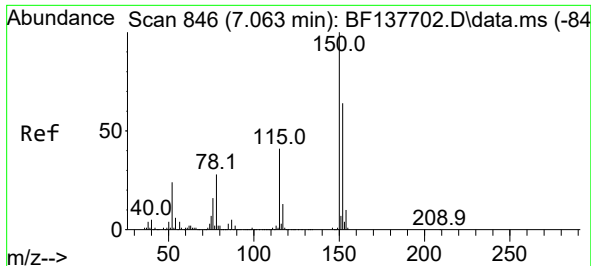
Quant Time: Apr 24 03:09:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 24 03:00:51 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.375	196	891828	65.164	ng	99
46) 1,1'-Biphenyl	9.533	154	2734791	57.721	ng	99
47) 2-Chloronaphthalene	9.563	162	2187748	59.659	ng	99
48) 2-Nitroaniline	9.651	65	740135	88.133	ng	96
49) Acenaphthylene	9.980	152	3357204	56.914	ng	99
50) Dimethylphthalate	9.833	163	2709632	59.898	ng	99
51) 2,6-Dinitrotoluene	9.892	165	619470	84.877	ng	99
52) Acenaphthene	10.151	154	2191366	59.945	ng	100
53) 3-Nitroaniline	10.069	138	687504	79.694	ng	97
54) 2,4-Dinitrophenol	10.169	184	320064	121.716	ng	# 40
55) Dibenzofuran	10.322	168	3162656	58.160	ng	97
56) 4-Nitrophenol	10.210	139	534353	73.313	ng	97
57) 2,4-Dinitrotoluene	10.298	165	803462	94.369	ng	95
58) Fluorene	10.669	166	2413150	59.072	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.433	232	667870	61.308	ng	99
60) Diethylphthalate	10.528	149	2554578	58.641	ng	99
61) 4-Chlorophenyl-phenyle...	10.657	204	1216006	62.025	ng	95
62) 4-Nitroaniline	10.692	138	660983	78.745	ng	99
63) Azobenzene	10.816	77	2627134	60.451	ng	97
65) 4,6-Dinitro-2-methylph...	10.710	198	429950	112.863	ng	89
66) n-Nitrosodiphenylamine	10.775	169	2203719	62.242	ng	99
67) 4-Bromophenyl-phenylether	11.151	248	774375	61.876	ng	94
68) Hexachlorobenzene	11.216	284	752781	58.424	ng	95
69) Atrazine	11.298	200	562770	53.511	ng	99
70) Pentachlorophenol	11.404	266	573173	65.750	ng	98
71) Phenanthrene	11.639	178	3342221	57.895	ng	100
72) Anthracene	11.686	178	3415469	57.456	ng	99
73) Carbazole	11.839	167	3116079	58.831	ng	98
74) Di-n-butylphthalate	12.157	149	3738256	60.789	ng	99
75) Fluoranthene	12.827	202	3493824	58.692	ng	97
77) Benzidine	12.939	184	779604	48.258	ng	98
78) Pyrene	13.063	202	3509397	56.282	ng	98
80) Butylbenzylphthalate	13.669	149	1359682	67.558	ng	92
81) Benzo(a)anthracene	14.251	228	2931215	60.307	ng	100
82) 3,3'-Dichlorobenzidine	14.210	252	870016	55.793	ng	98
83) Chrysene	14.292	228	2692353	56.250	ng	99
84) Bis(2-ethylhexyl)phtha...	14.221	149	1957082	82.944	ng	100
85) Di-n-octyl phthalate	14.851	149	2870919	71.488	ng	100
87) Indeno(1,2,3-cd)pyrene	17.480	276	2088556	55.764	ng	99
88) Benzo(b)fluoranthene	15.363	252	2196970	64.224	ng	99
89) Benzo(k)fluoranthene	15.398	252	2218943	64.972	ng	99
90) Benzo(a)pyrene	15.768	252	2025282	62.756	ng	99
91) Dibenzo(a,h)anthracene	17.504	278	1731787	56.202	ng	100
92) Benzo(g,h,i)perylene	17.986	276	1726664	55.218	ng	99

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

Quant Time: Apr 24 03:09:59 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 24 03:00:51 2024
Response via : Initial Calibration

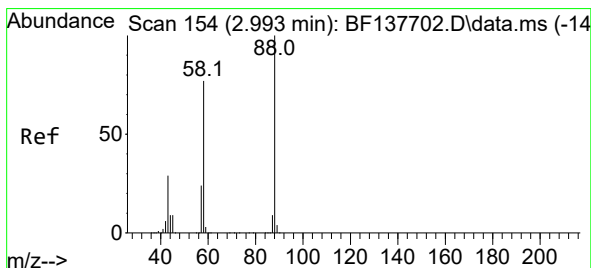
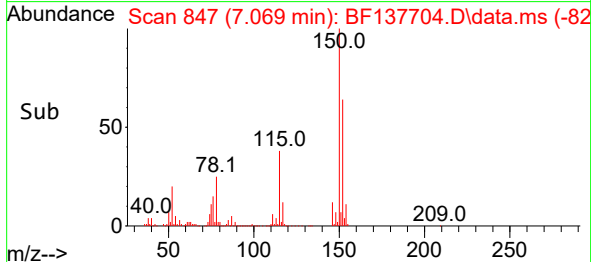
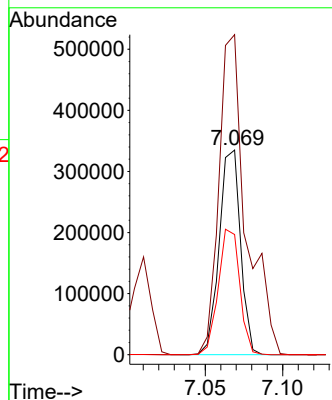
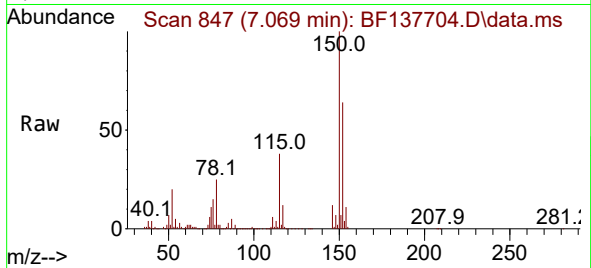




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.069 min Scan# 84
 Delta R.T. 0.006 min
 Lab File: BF137704.D
 Acq: 23 Apr 2024 20:26

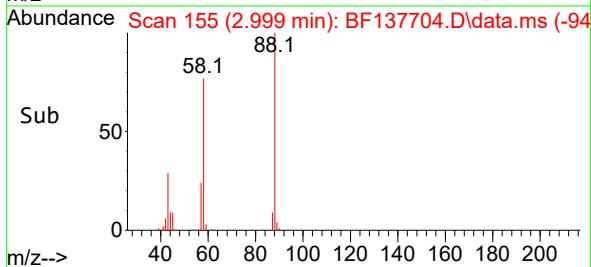
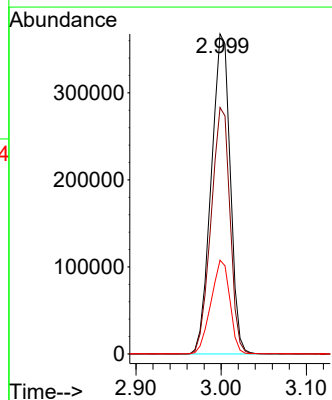
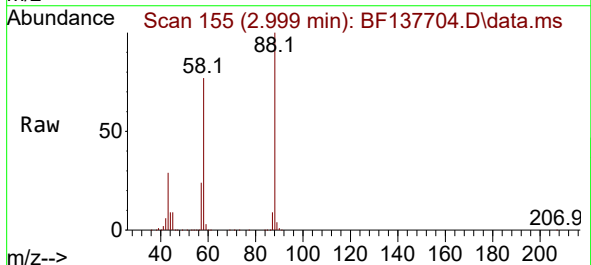
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

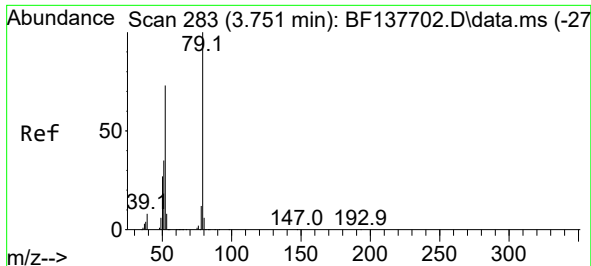
Tgt Ion:152 Resp: 320651
 Ion Ratio Lower Upper
 152 100
 150 156.4 124.2 186.4
 115 58.7 50.8 76.2



#2
 1,4-Dioxane
 Concen: 59.667 ng
 RT: 2.999 min Scan# 155
 Delta R.T. 0.006 min
 Lab File: BF137704.D
 Acq: 23 Apr 2024 20:26

Tgt Ion: 88 Resp: 569409
 Ion Ratio Lower Upper
 88 100
 58 76.8 62.4 93.6
 43 29.1 23.7 35.5

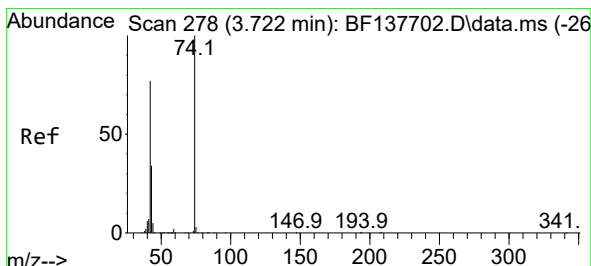
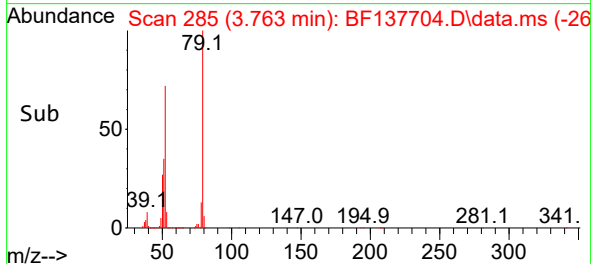
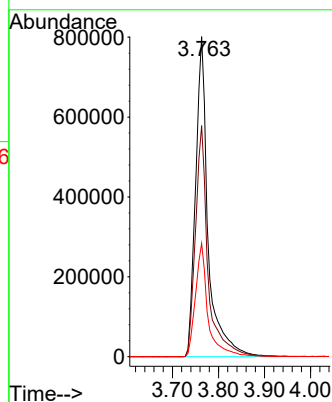
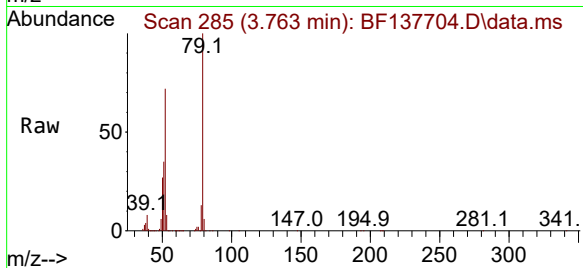




#3
 Pyridine
 Concen: 57.800 ng
 RT: 3.763 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: BF137704.D
 Acq: 23 Apr 2024 20:26

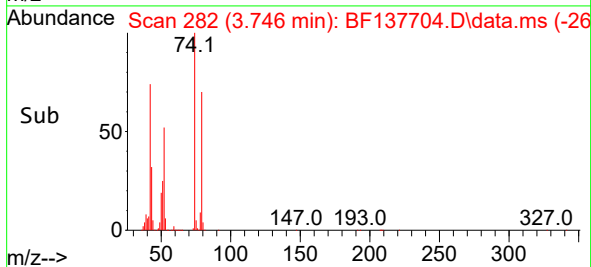
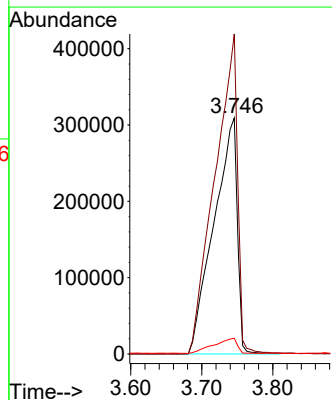
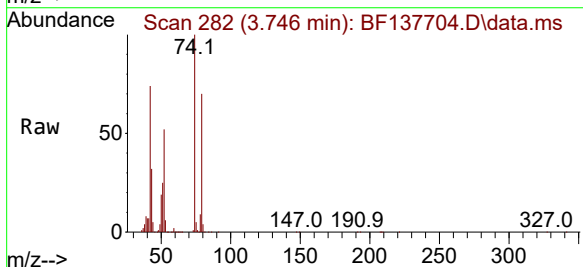
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

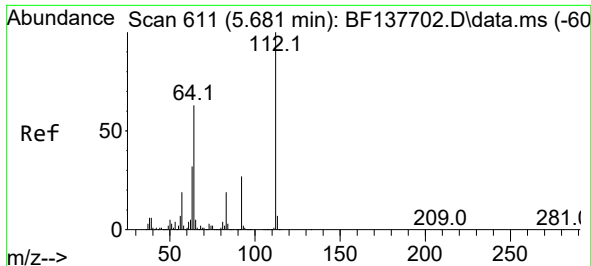
Tgt Ion: 79 Resp: 1510187
 Ion Ratio Lower Upper
 79 100
 52 72.2 58.0 87.0
 51 35.4 27.9 41.9



#4
 n-Nitrosodimethylamine
 Concen: 60.027 ng
 RT: 3.746 min Scan# 282
 Delta R.T. 0.024 min
 Lab File: BF137704.D
 Acq: 23 Apr 2024 20:26

Tgt Ion: 42 Resp: 704747
 Ion Ratio Lower Upper
 42 100
 74 135.6 103.4 155.2
 44 6.6 5.5 8.3

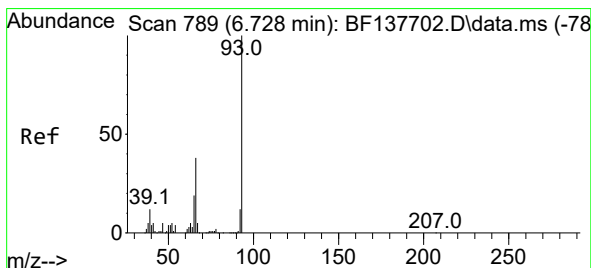
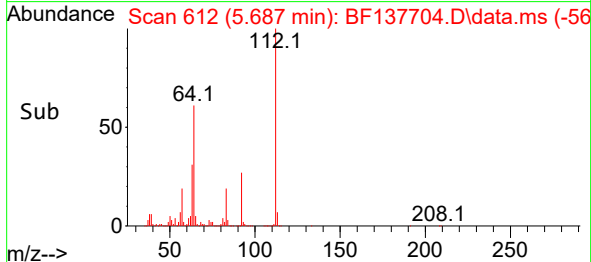
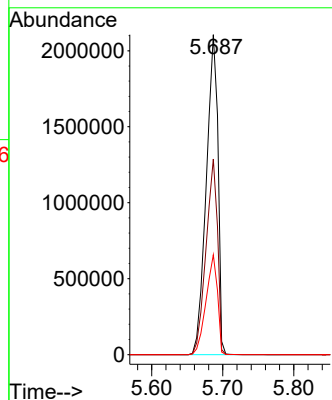
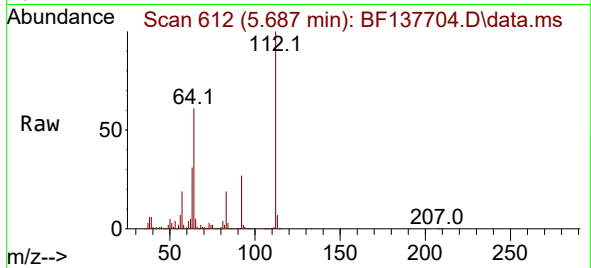




#5
2-Fluorophenol
Concen: 117.175 ng
RT: 5.687 min Scan# 611
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

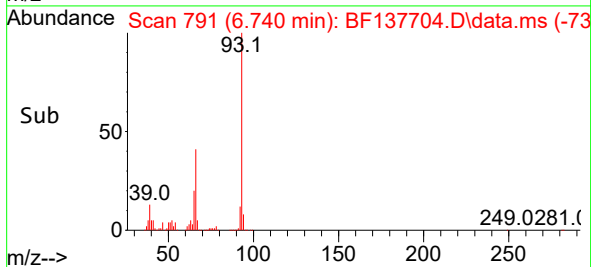
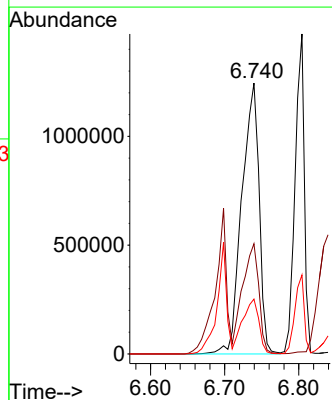
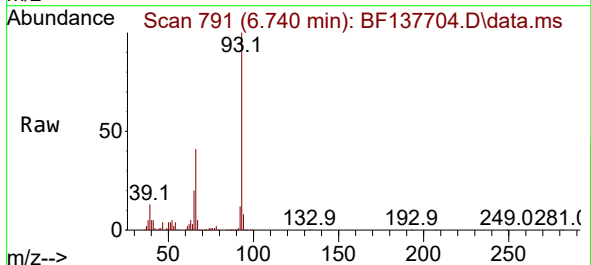
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

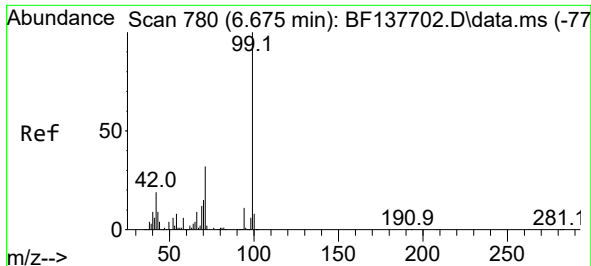
Tgt Ion:112 Resp: 2413913
Ion Ratio Lower Upper
112 100
64 61.1 50.1 75.1
63 31.2 25.2 37.8



#6
Aniline
Concen: 59.916 ng
RT: 6.740 min Scan# 791
Delta R.T. 0.012 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion: 93 Resp: 2013497
Ion Ratio Lower Upper
93 100
66 40.7 32.1 48.1
65 20.3 16.4 24.6

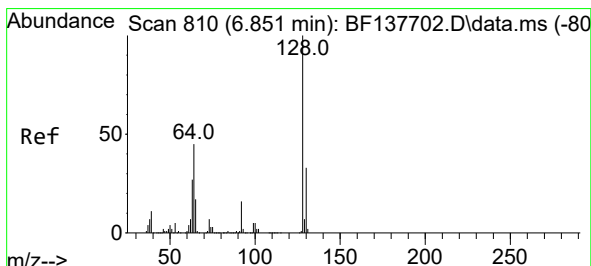
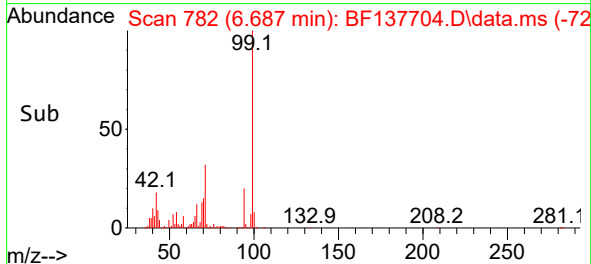
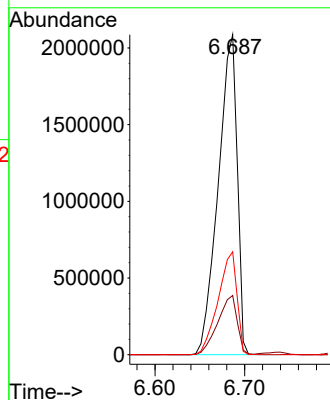
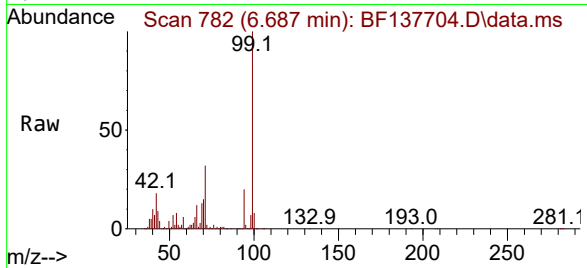




#7
Phenol-d6
Concen: 119.684 ng
RT: 6.687 min Scan# 780
Delta R.T. 0.012 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

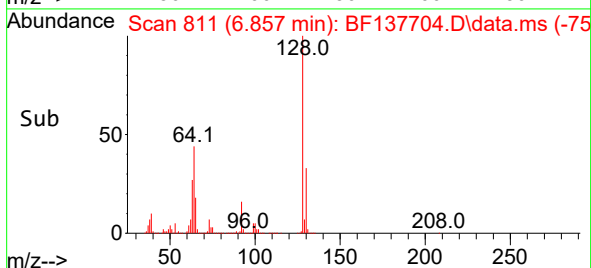
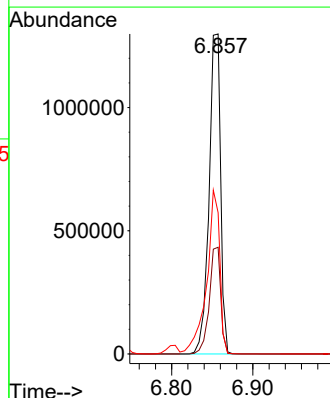
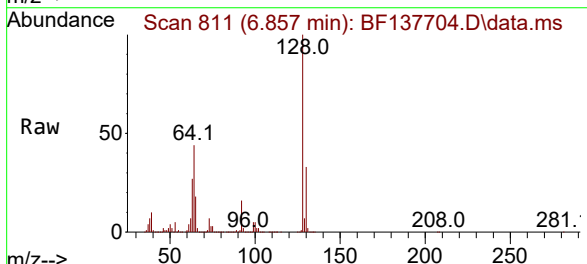
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

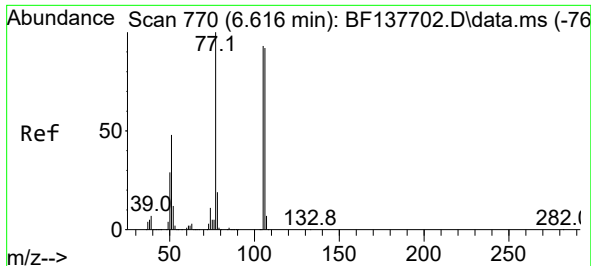
Tgt Ion: 99 Resp: 3055935
Ion Ratio Lower Upper
99 100
42 18.5 15.0 22.4
71 32.2 25.7 38.5



#8
2-Chlorophenol
Concen: 61.606 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:128 Resp: 1279994
Ion Ratio Lower Upper
128 100
130 33.3 13.2 53.2
64 44.1 24.7 64.7

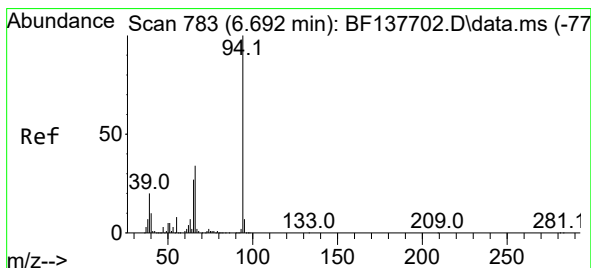
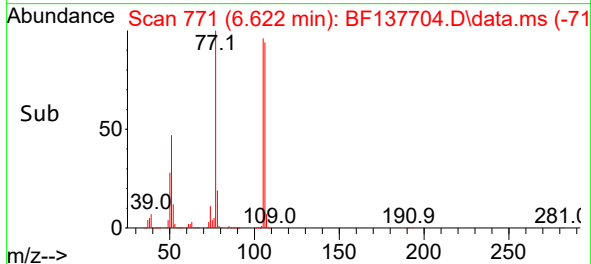
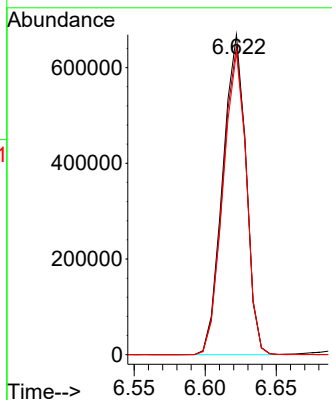
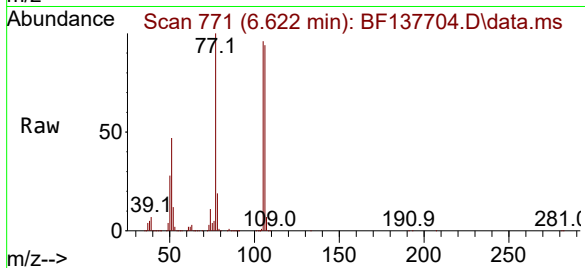




#9
Benzaldehyde
Concen: 55.112 ng
RT: 6.622 min Scan# 771
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

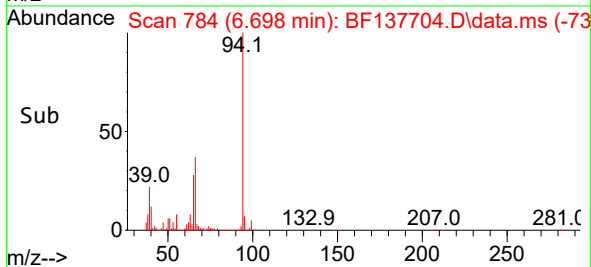
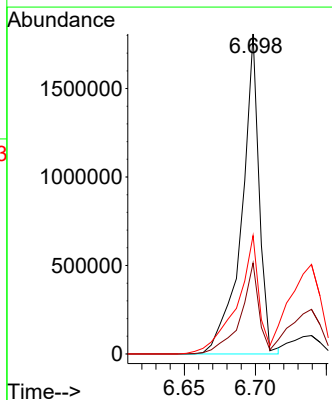
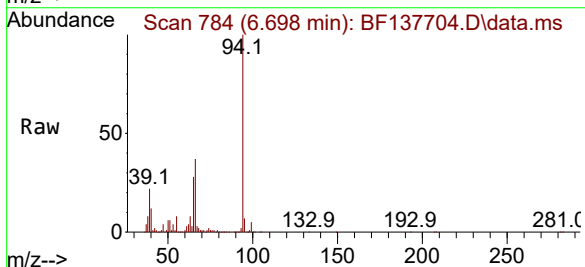
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

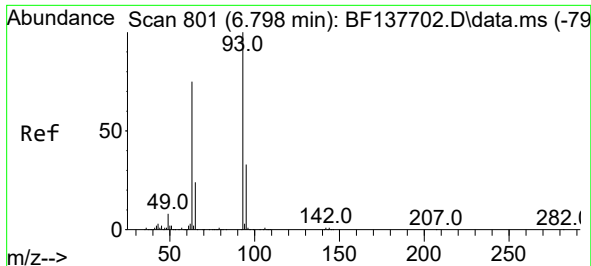
Tgt Ion: 77 Resp: 759447
Ion Ratio Lower Upper
77 100
105 96.5 73.3 113.3
106 94.5 72.1 112.1



#10
Phenol
Concen: 54.468 ng
RT: 6.698 min Scan# 784
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion: 94 Resp: 1546797
Ion Ratio Lower Upper
94 100
65 28.4 6.5 46.5
66 37.0 13.9 53.9

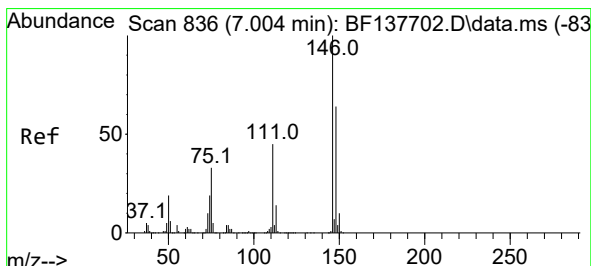
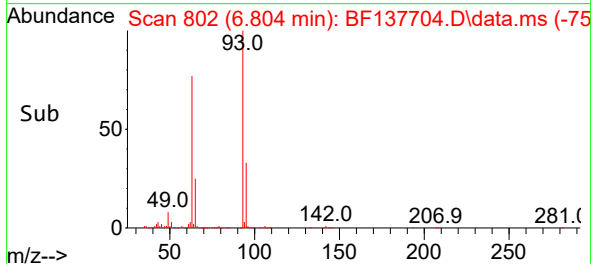
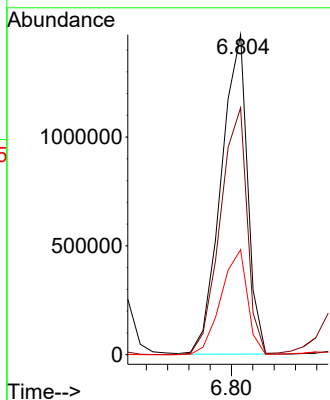
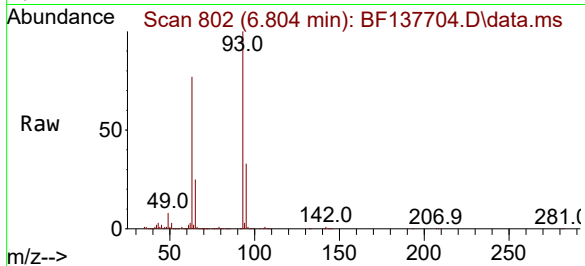




#11
bis(2-Chloroethyl)ether
Concen: 61.226 ng
RT: 6.804 min Scan# 801
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

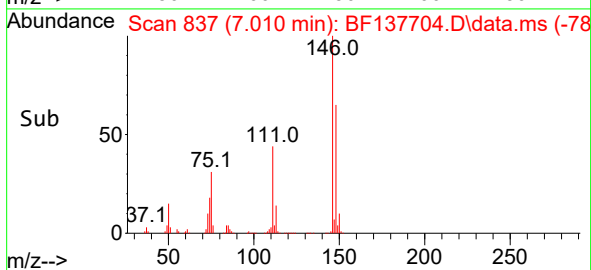
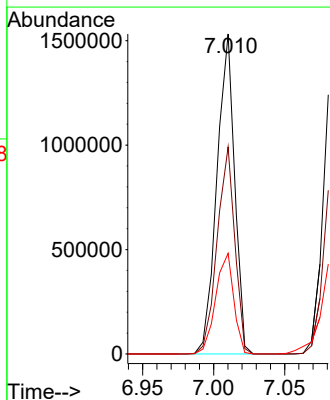
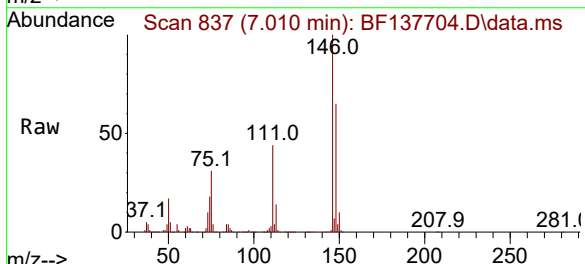
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

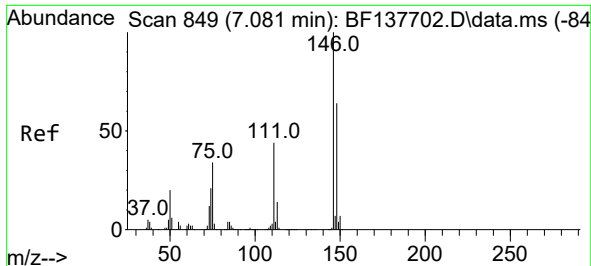
Tgt Ion: 93 Resp: 1264618
Ion Ratio Lower Upper
93 100
63 77.2 54.8 94.8
95 32.8 13.2 53.2



#12
1,3-Dichlorobenzene
Concen: 57.573 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:146 Resp: 1327279
Ion Ratio Lower Upper
146 100
148 64.7 50.8 76.2
75 31.4 26.4 39.6

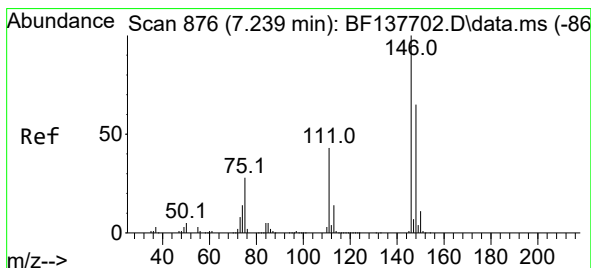
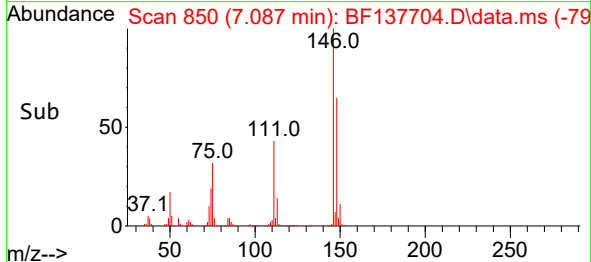
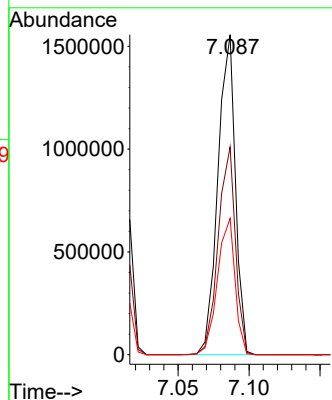
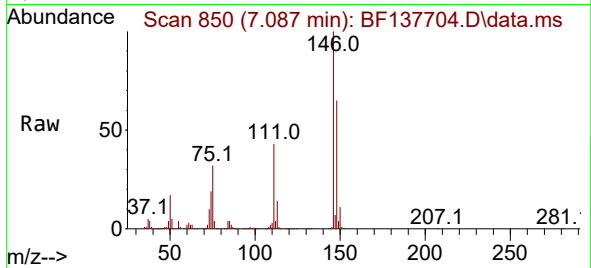




#13
1,4-Dichlorobenzene
Concen: 57.445 ng
RT: 7.087 min Scan# 849
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

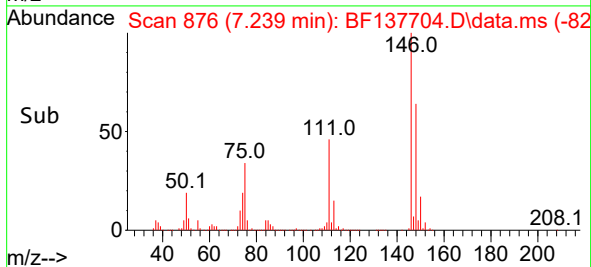
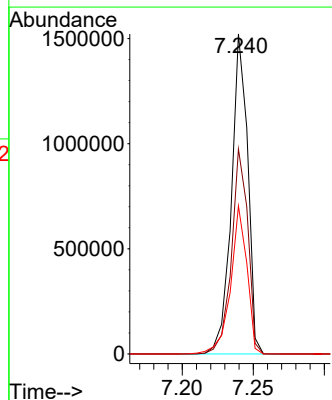
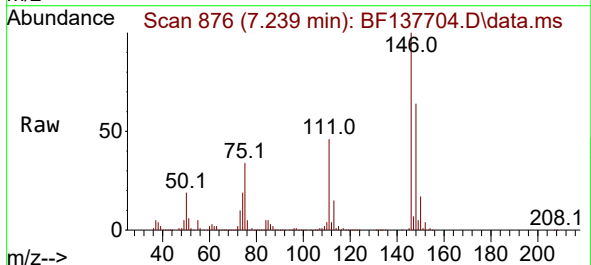
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

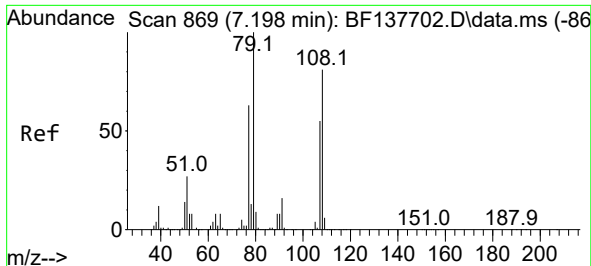
Tgt Ion:146 Resp: 1328433
Ion Ratio Lower Upper
146 100
148 65.0 51.0 76.6
111 42.6 35.0 52.6



#14
1,2-Dichlorobenzene
Concen: 56.553 ng
RT: 7.239 min Scan# 876
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:146 Resp: 1213453
Ion Ratio Lower Upper
146 100
148 64.0 52.1 78.1
111 46.2 34.5 51.7

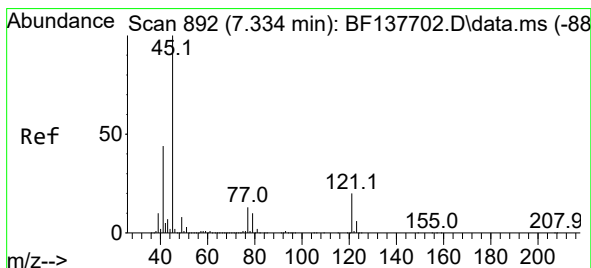
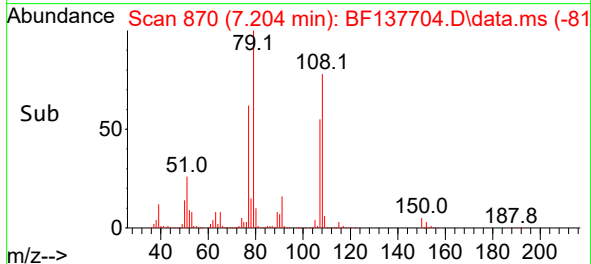
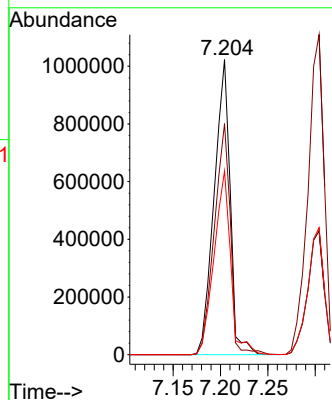
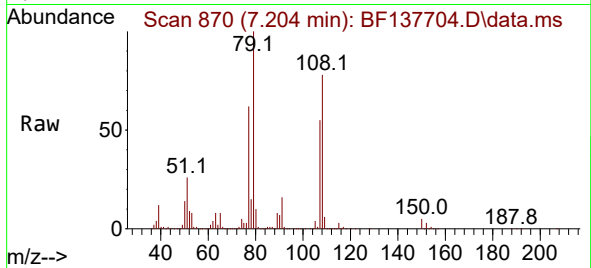




#15
Benzyl Alcohol
Concen: 64.305 ng
RT: 7.204 min Scan# 81
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

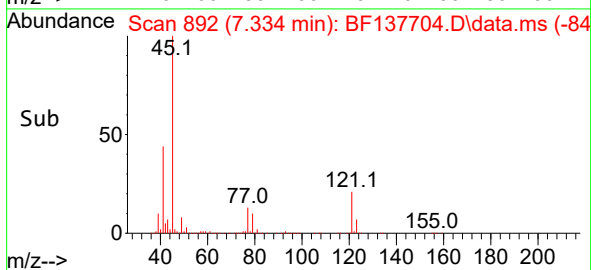
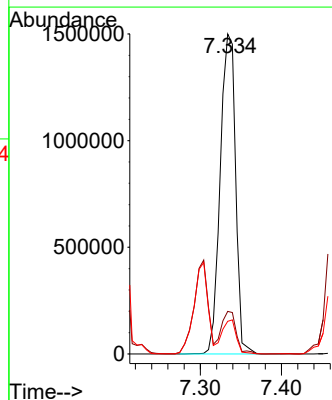
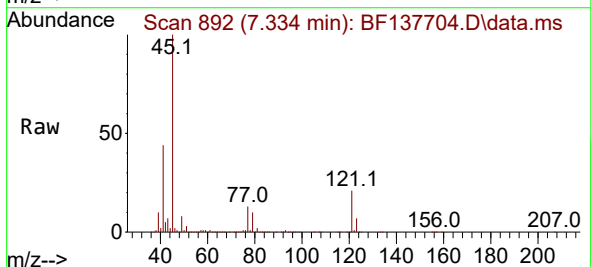
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

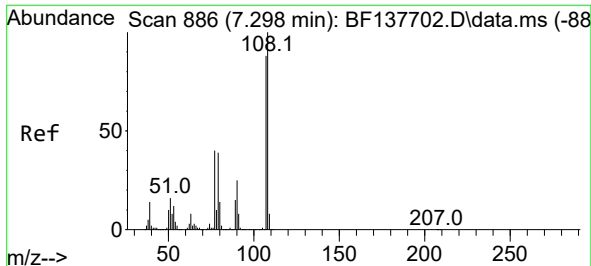
Tgt Ion: 79 Resp: 1199519
Ion Ratio Lower Upper
79 100
108 78.4 64.8 97.2
77 62.2 50.3 75.5



#16
2,2'-oxybis(1-chloropropane)
Concen: 60.305 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion: 45 Resp: 1974672
Ion Ratio Lower Upper
45 100
77 13.3 0.0 32.8
79 10.2 0.0 30.1

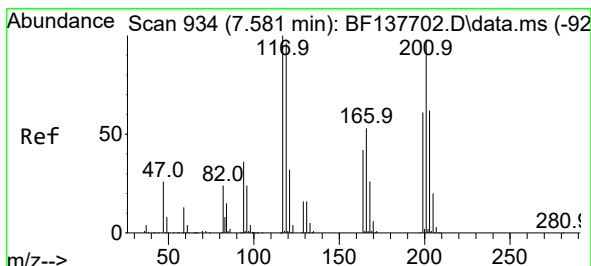
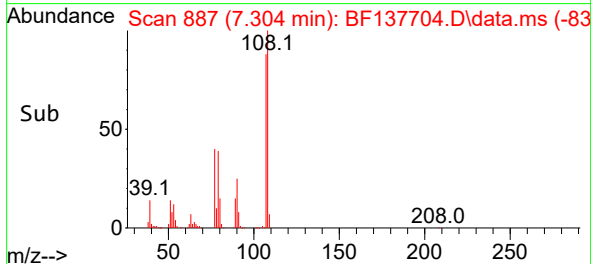
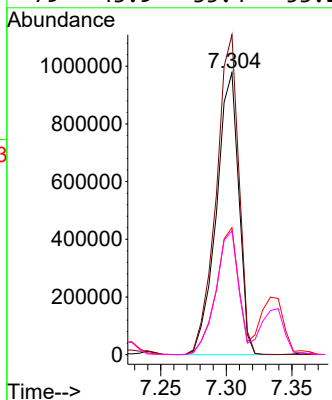
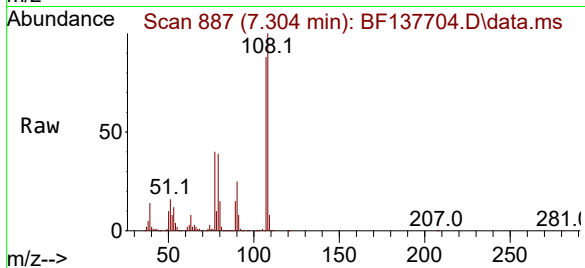




#17
2-Methylphenol
Concen: 59.771 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

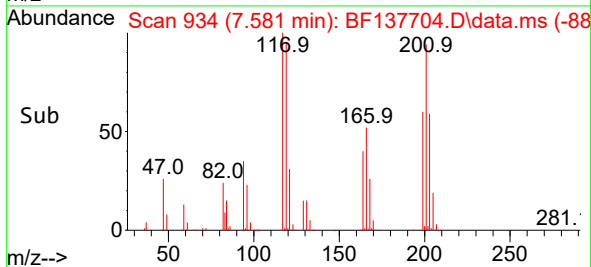
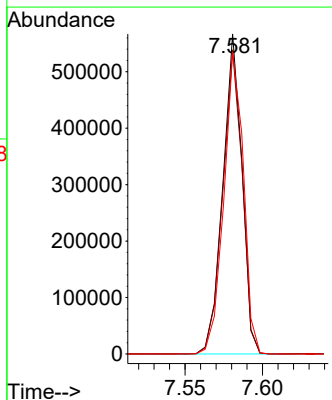
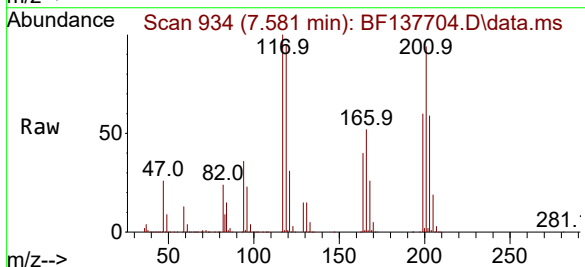
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

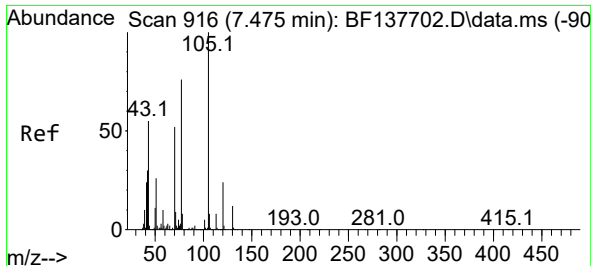
Tgt Ion:107 Resp: 1157750
Ion Ratio Lower Upper
107 100
108 113.4 90.6 135.8
77 45.0 35.8 53.8
79 43.9 35.4 53.2



#18
Hexachloroethane
Concen: 65.536 ng
RT: 7.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:117 Resp: 485488
Ion Ratio Lower Upper
117 100
119 95.0 77.1 115.7
201 94.3 78.1 117.1

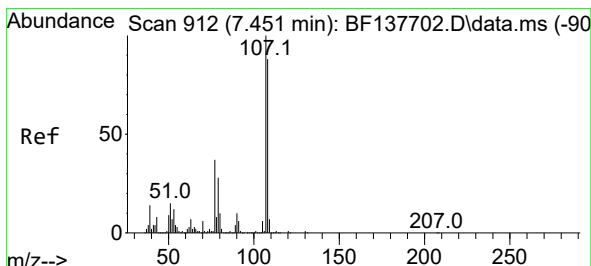
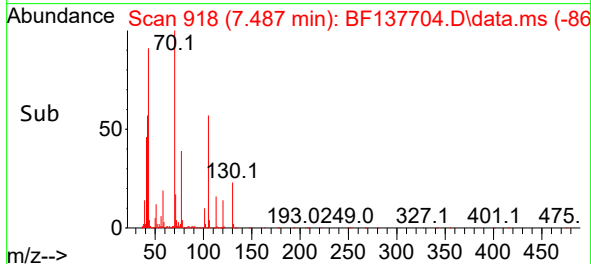
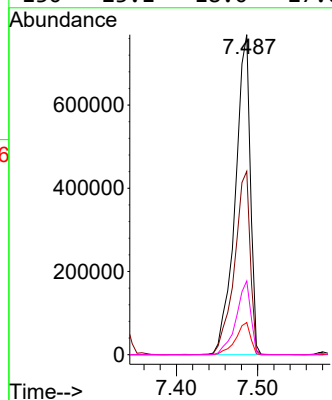
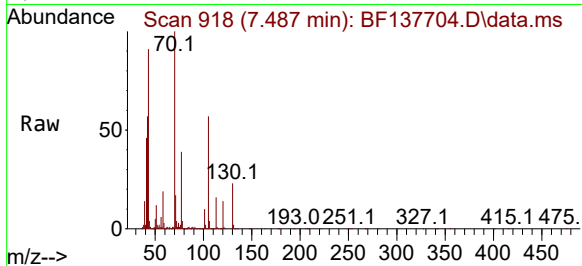




#19
n-Nitroso-di-n-propylamine
Concen: 60.124 ng
RT: 7.487 min Scan# 918
Delta R.T. 0.012 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

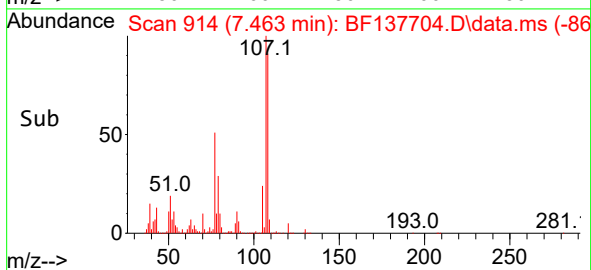
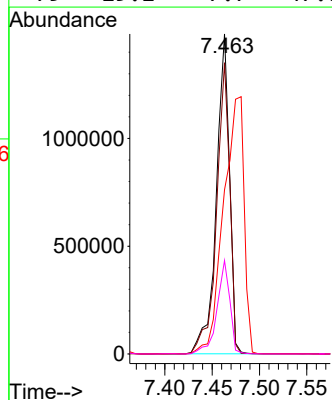
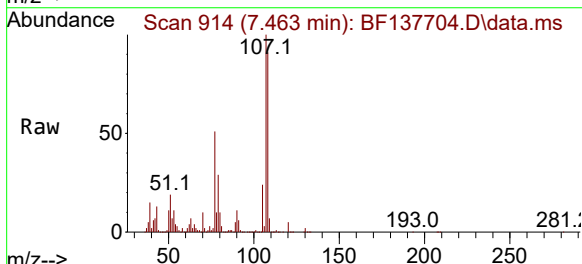
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

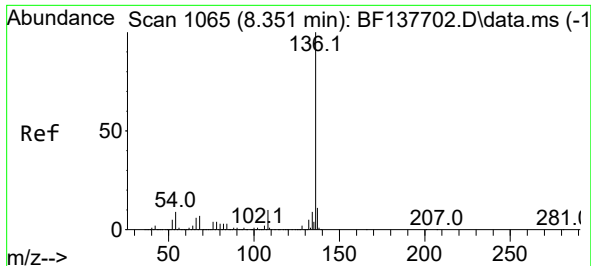
Tgt Ion: 70 Resp: 991861
Ion Ratio Lower Upper
70 100
42 57.3 45.9 68.9
101 10.1 8.0 12.0
130 23.1 18.0 27.0



#20
3+4-Methylphenols
Concen: 61.481 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.012 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion: 107 Resp: 1444828
Ion Ratio Lower Upper
107 100
108 91.0 68.2 108.2
77 51.3 16.8 56.8
79 29.2 7.7 47.7

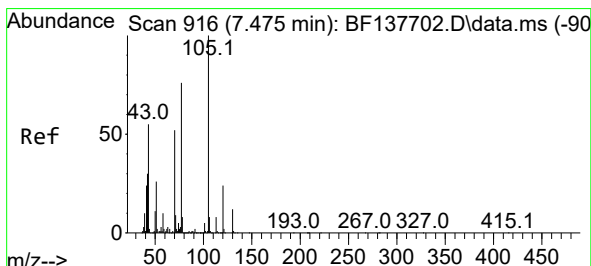
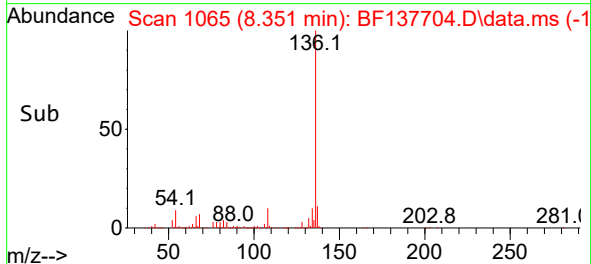
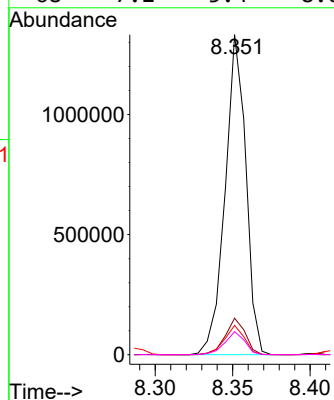
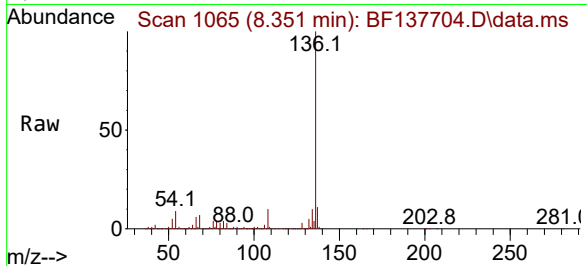




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.351 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

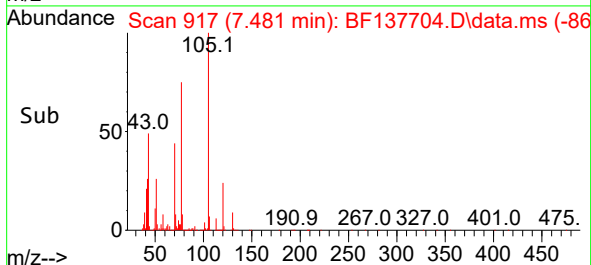
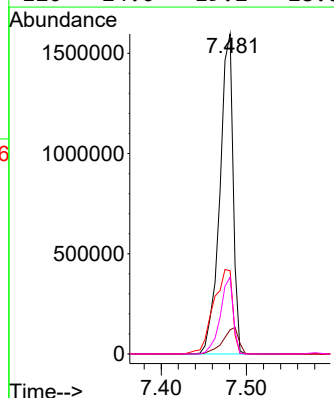
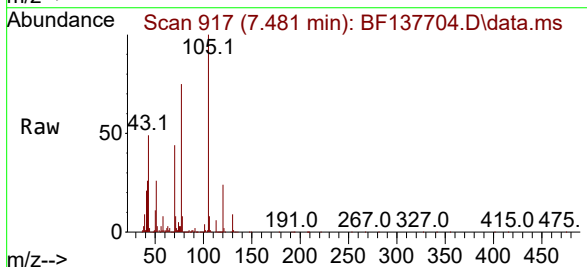
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

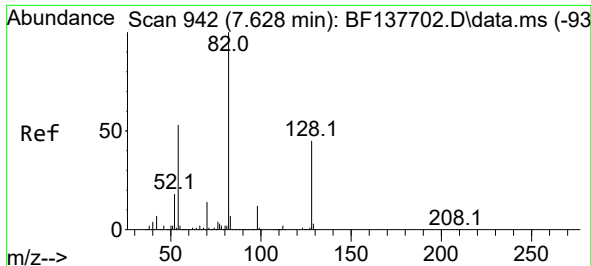
Tgt Ion:136 Resp: 1240230
Ion Ratio Lower Upper
136 100
137 11.4 8.8 13.2
54 9.2 6.9 10.3
68 7.2 5.4 8.0



#22
Acetophenone
Concen: 60.440 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:105 Resp: 1731306
Ion Ratio Lower Upper
105 100
71 7.6 7.0 10.6
51 26.0 20.5 30.7
120 24.0 19.2 28.8





#23

Nitrobenzene-d5

Concen: 149.383 ng

RT: 7.639 min Scan# 944

Delta R.T. 0.012 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

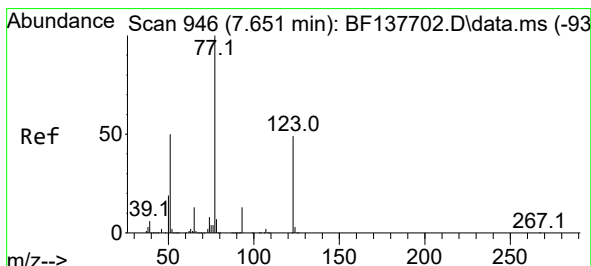
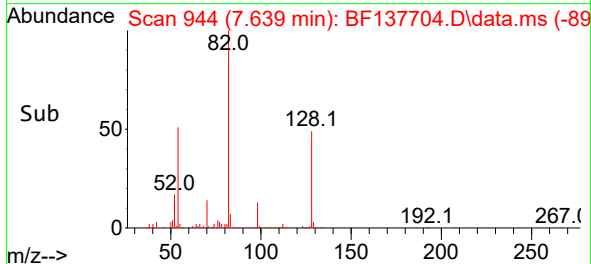
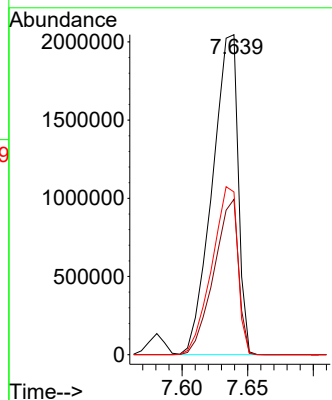
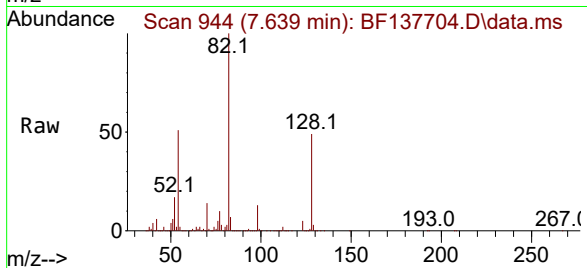
BNA_F

ClientSampleId :

SSTDICC060

Tgt Ion: 82 Resp: 2808266

Ion	Ratio	Lower	Upper
82	100		
128	48.6	35.8	53.6
54	50.8	42.5	63.7



#24

Nitrobenzene

Concen: 72.574 ng

RT: 7.657 min Scan# 947

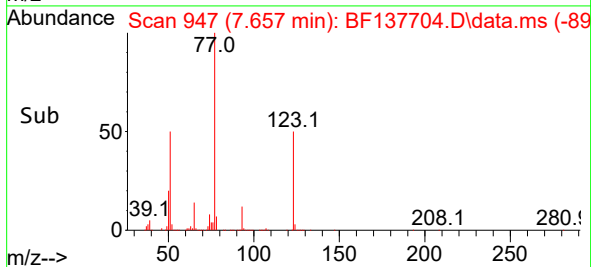
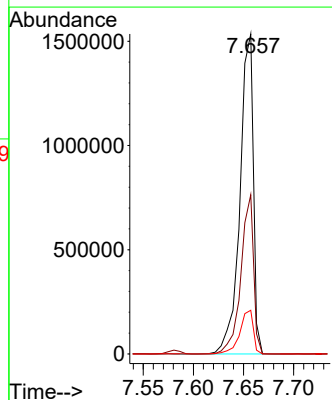
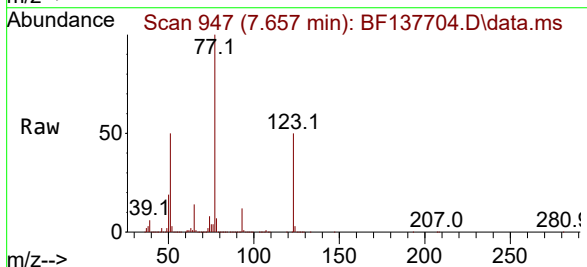
Delta R.T. 0.006 min

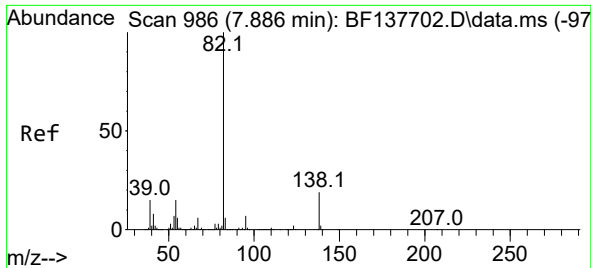
Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Tgt Ion: 77 Resp: 1428108

Ion	Ratio	Lower	Upper
77	100		
123	49.7	40.4	60.6
65	13.7	10.7	16.1





#25

Isophorone

Concen: 61.469 ng

RT: 7.892 min Scan# 986

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

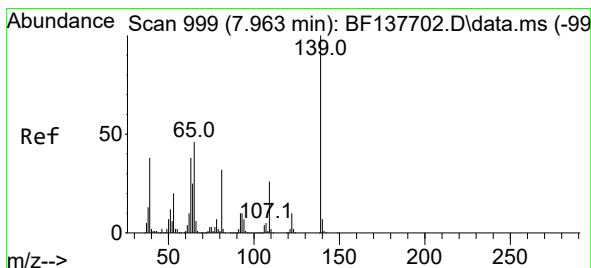
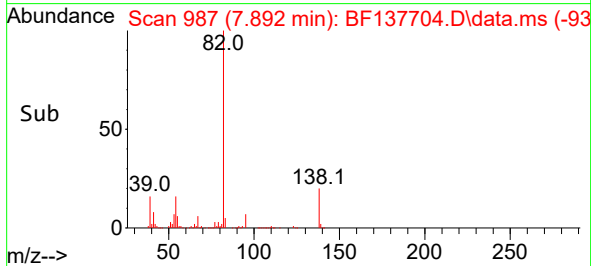
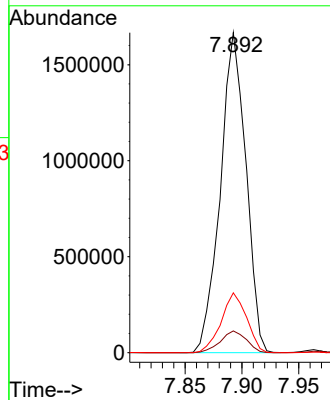
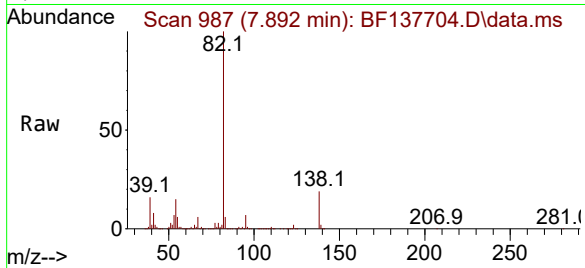
Tgt Ion: 82 Resp: 2616630

Ion Ratio Lower Upper

82 100

95 6.8 5.5 8.3

138 18.7 15.3 22.9



#26

2-Nitrophenol

Concen: 96.141 ng

RT: 7.963 min Scan# 999

Delta R.T. 0.000 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

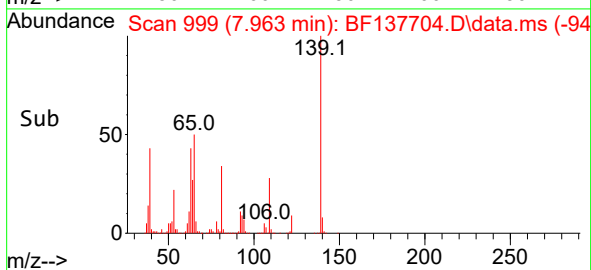
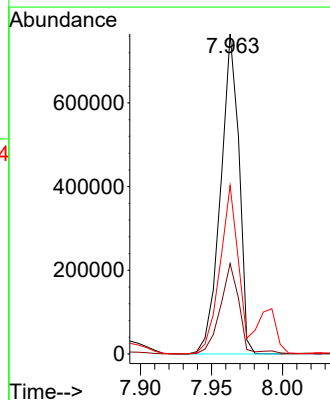
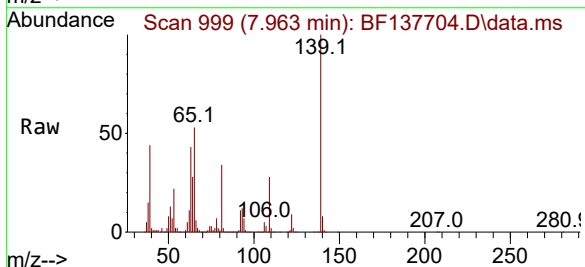
Tgt Ion:139 Resp: 687000

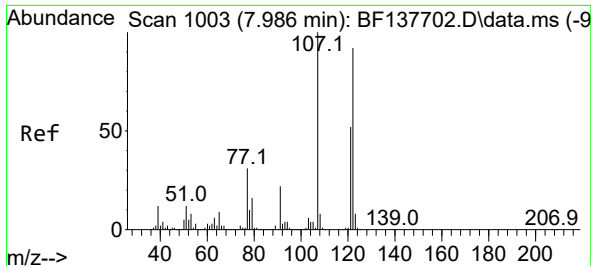
Ion Ratio Lower Upper

139 100

109 28.3 21.1 31.7

65 52.7 37.1 55.7





#27

2,4-Dimethylphenol

Concen: 62.972 ng

RT: 7.992 min Scan# 1004

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

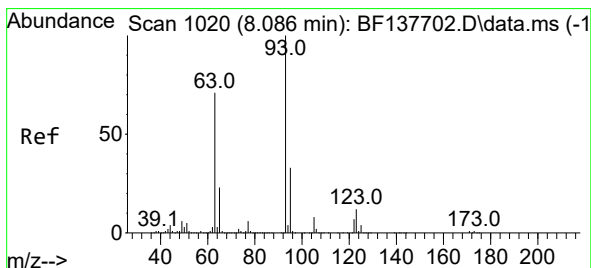
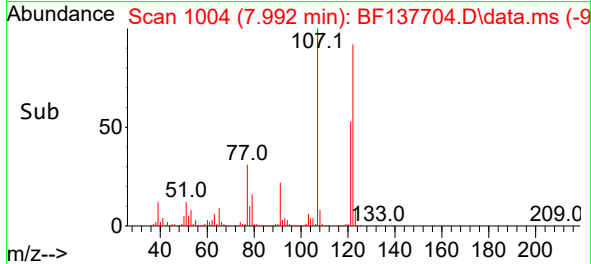
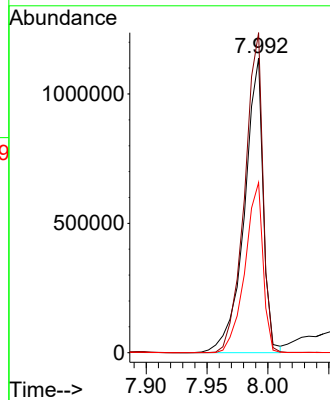
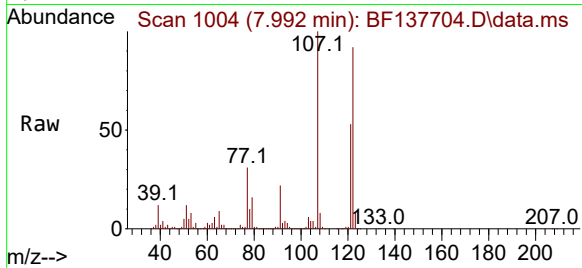
Tgt Ion:122 Resp: 1227237

Ion Ratio Lower Upper

122 100

107 108.6 87.2 130.8

121 57.8 45.2 67.8



#28

bis(2-Chloroethoxy)methane

Concen: 61.514 ng

RT: 8.092 min Scan# 1021

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

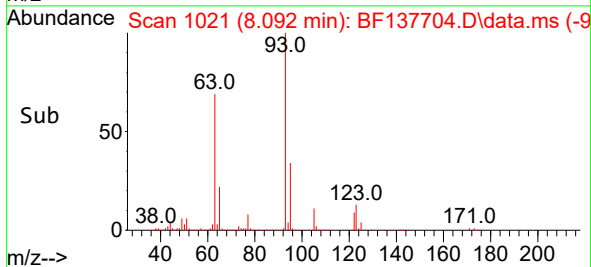
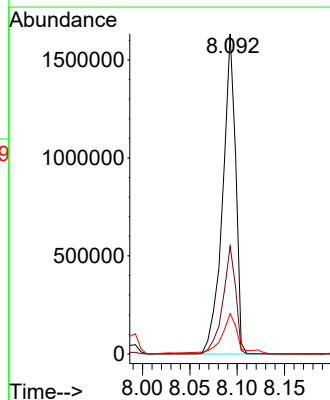
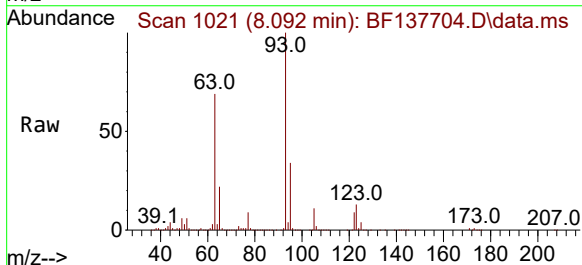
Tgt Ion: 93 Resp: 1561067

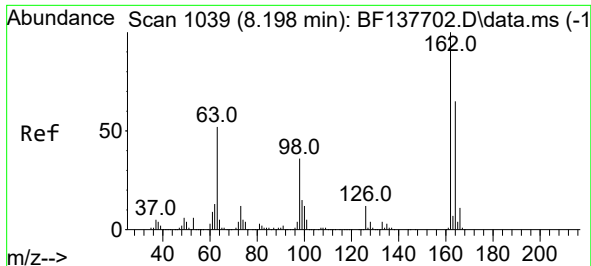
Ion Ratio Lower Upper

93 100

95 33.7 26.5 39.7

123 12.6 9.8 14.8





#29

2,4-Dichlorophenol

Concen: 61.041 ng

RT: 8.204 min Scan# 1040

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

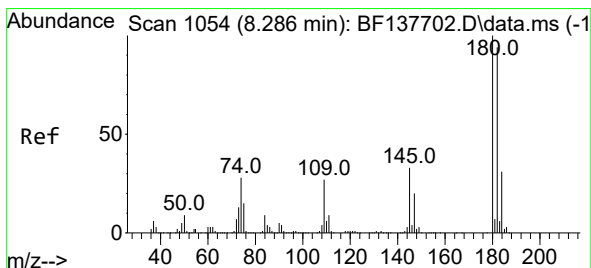
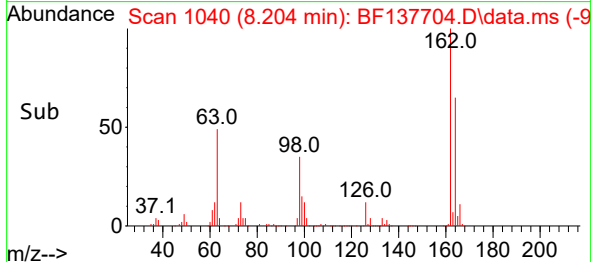
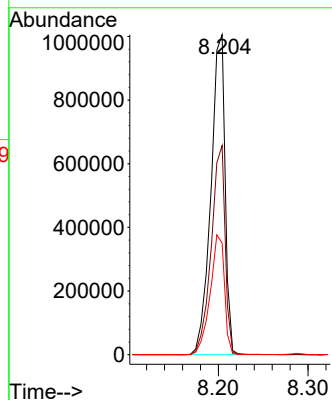
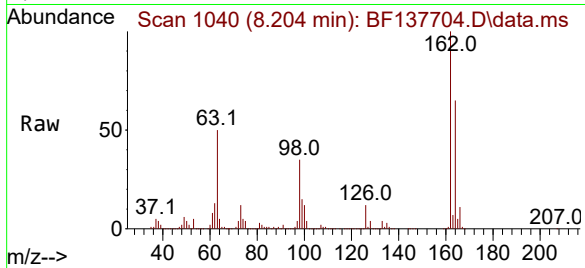
Tgt Ion:162 Resp: 1105727

Ion Ratio Lower Upper

162 100

164 65.4 45.2 85.2

98 34.9 15.7 55.7



#30

1,2,4-Trichlorobenzene

Concen: 59.294 ng

RT: 8.287 min Scan# 1054

Delta R.T. 0.000 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

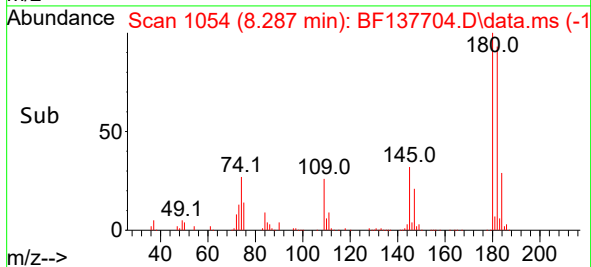
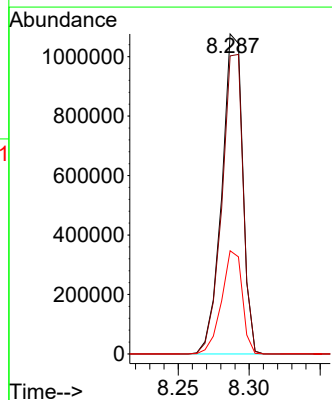
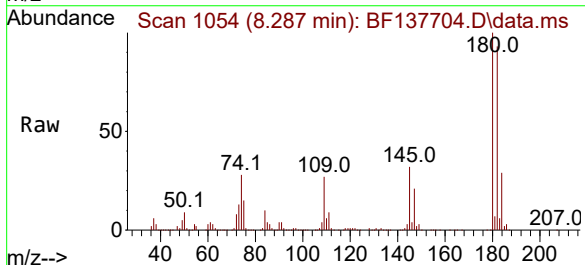
Tgt Ion:180 Resp: 1102594

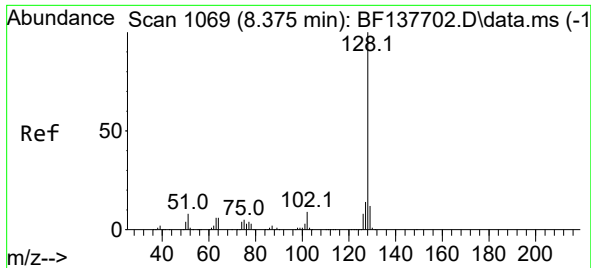
Ion Ratio Lower Upper

180 100

182 93.2 75.4 113.2

145 32.2 26.3 39.5

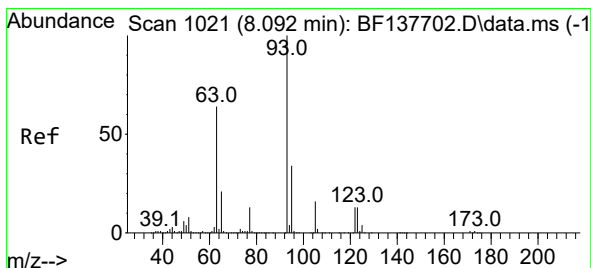
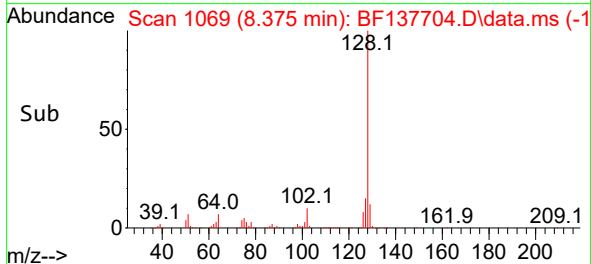
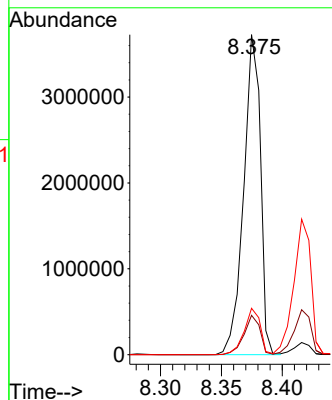
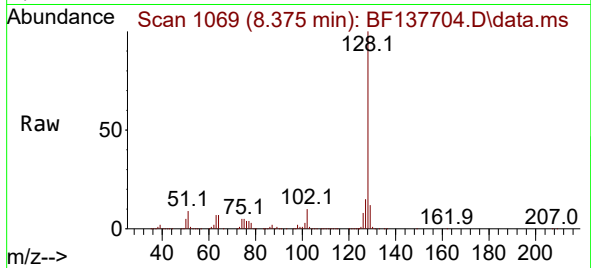




#31
Naphthalene
Concen: 57.935 ng
RT: 8.375 min Scan# 1069
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

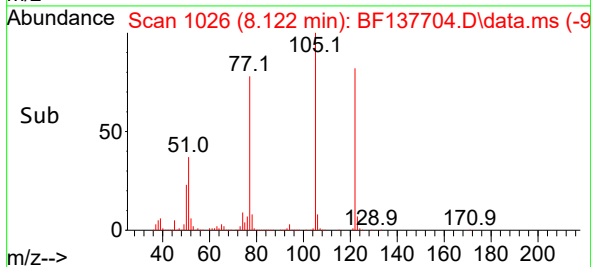
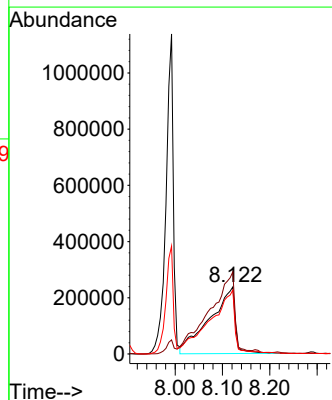
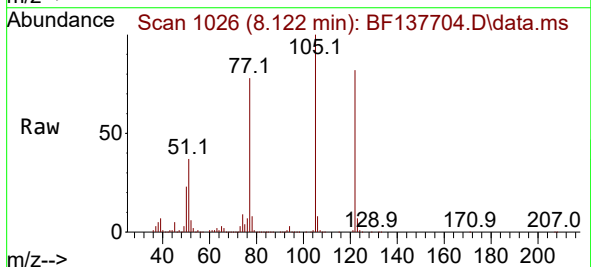
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

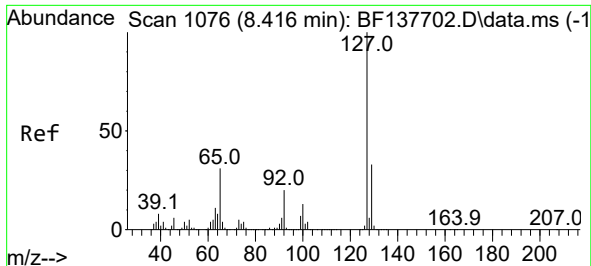
Tgt Ion:128 Resp: 3561980
Ion Ratio Lower Upper
128 100
129 12.3 9.3 13.9
127 14.5 11.0 16.6



#32
Benzoic acid
Concen: 81.109 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.029 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:122 Resp: 887485
Ion Ratio Lower Upper
122 100
105 122.5 101.1 141.1
77 95.2 75.7 115.7

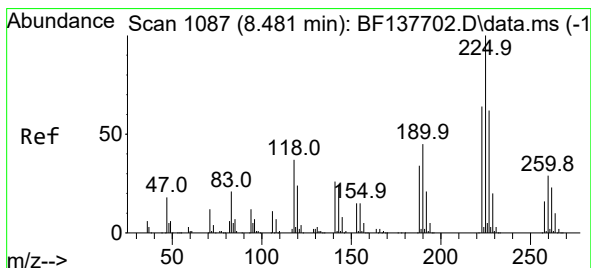
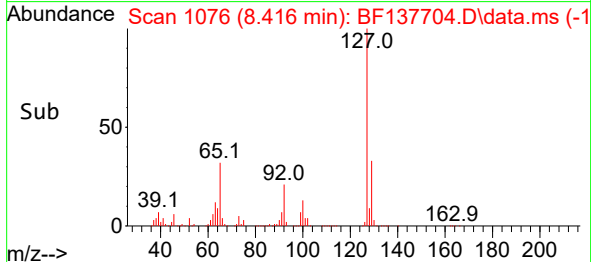
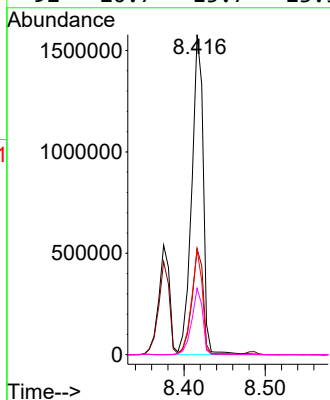
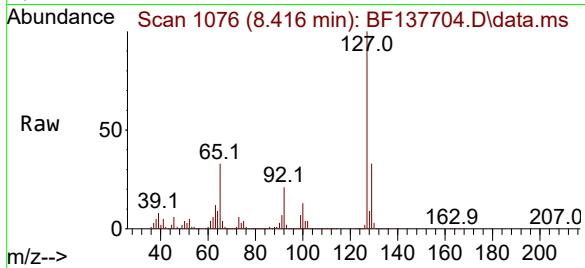




#33
4-Chloroaniline
Concen: 58.959 ng
RT: 8.416 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

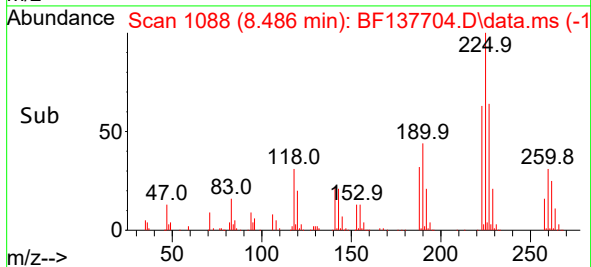
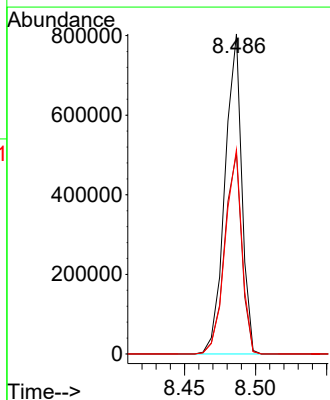
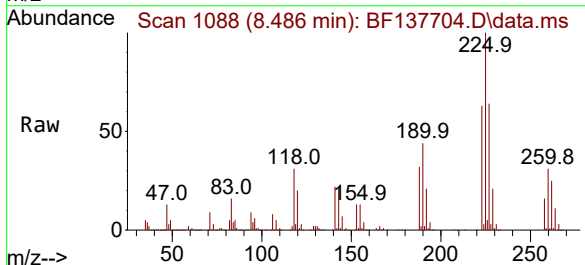
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

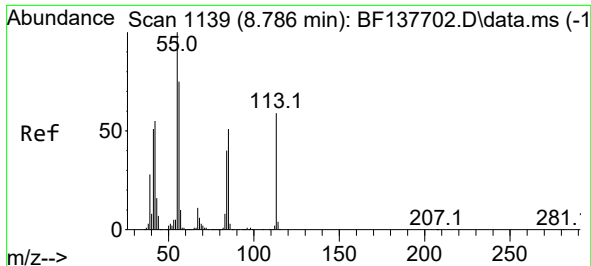
Tgt Ion:127 Resp: 1563915
Ion Ratio Lower Upper
127 100
129 33.1 26.4 39.6
65 32.8 24.6 36.8
92 20.7 15.7 23.5



#34
Hexachlorobutadiene
Concen: 59.904 ng
RT: 8.486 min Scan# 1088
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:225 Resp: 659089
Ion Ratio Lower Upper
225 100
223 62.7 51.4 77.0
227 63.9 49.4 74.2

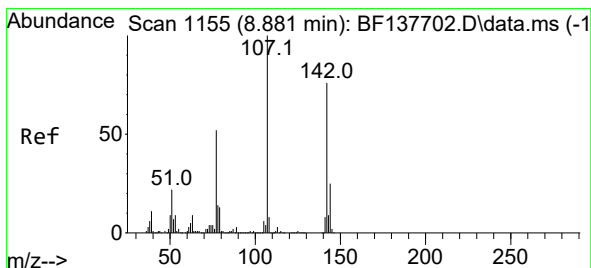
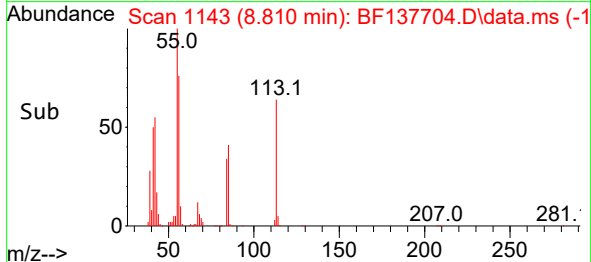
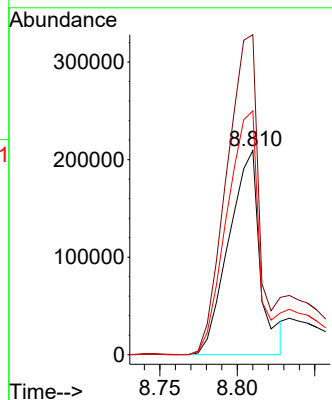
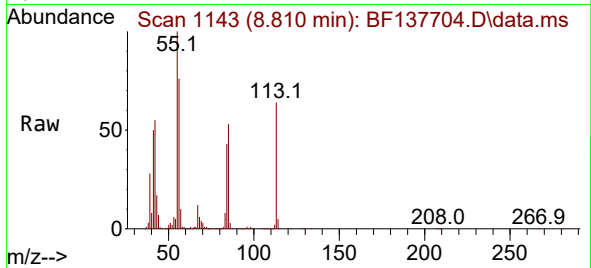




#35
 Caprolactam
 Concen: 49.870 ng
 RT: 8.810 min Scan# 1143
 Delta R.T. 0.024 min
 Lab File: BF137704.D
 Acq: 23 Apr 2024 20:26

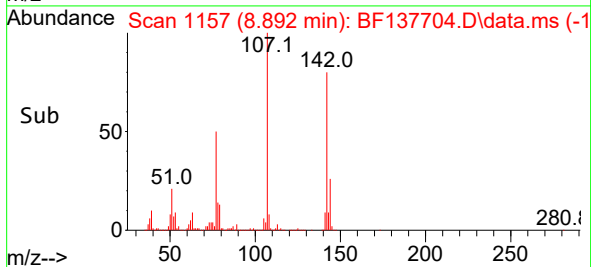
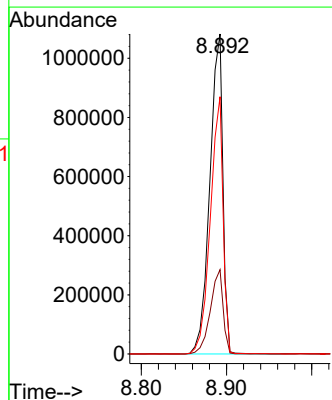
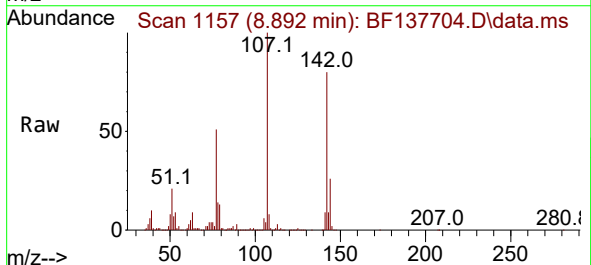
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

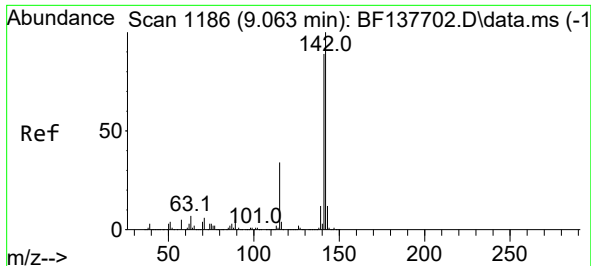
Tgt Ion:113 Resp: 295026
 Ion Ratio Lower Upper
 113 100
 55 156.7 148.7 188.7
 56 119.4 107.2 147.2



#36
 4-Chloro-3-methylphenol
 Concen: 60.633 ng
 RT: 8.892 min Scan# 1157
 Delta R.T. 0.012 min
 Lab File: BF137704.D
 Acq: 23 Apr 2024 20:26

Tgt Ion:107 Resp: 1152596
 Ion Ratio Lower Upper
 107 100
 144 26.3 19.8 29.8
 142 80.4 60.5 90.7

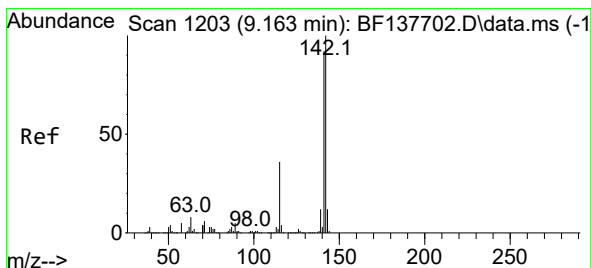
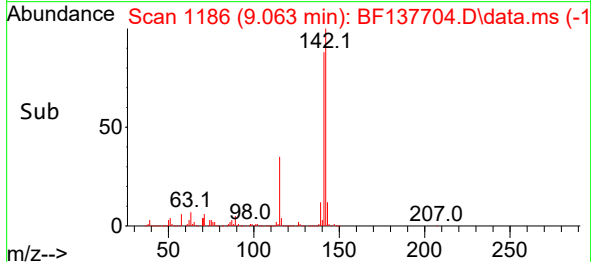
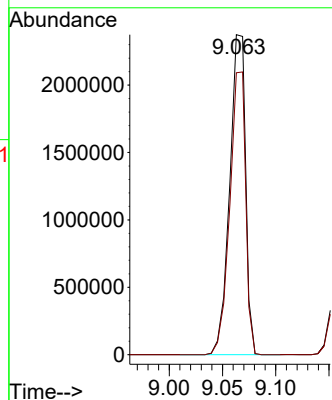
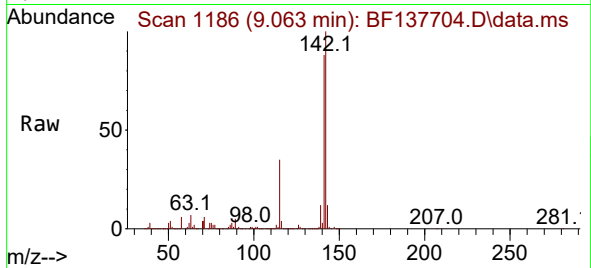




#37
2-Methylnaphthalene
Concen: 58.276 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

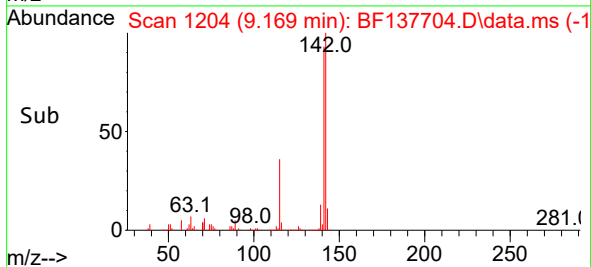
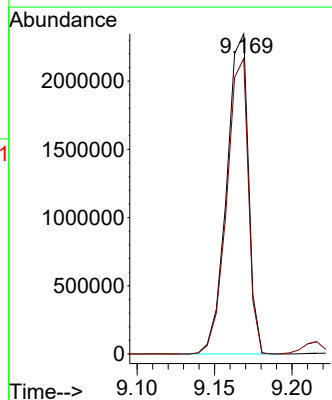
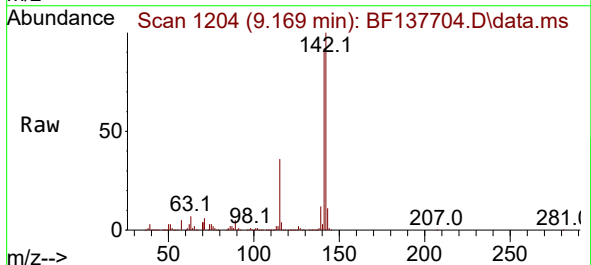
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

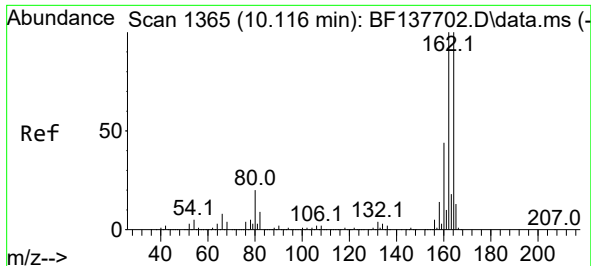
Tgt Ion:142 Resp: 2459719
Ion Ratio Lower Upper
142 100
141 88.1 71.2 106.8



#38
1-Methylnaphthalene
Concen: 57.839 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:142 Resp: 2289967
Ion Ratio Lower Upper
142 100
141 92.3 73.4 110.0

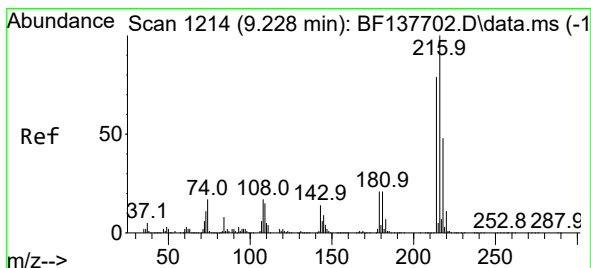
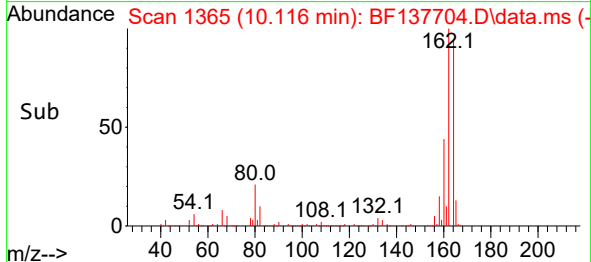
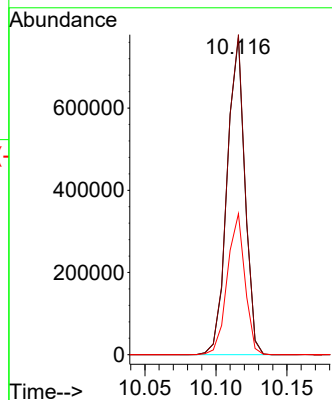
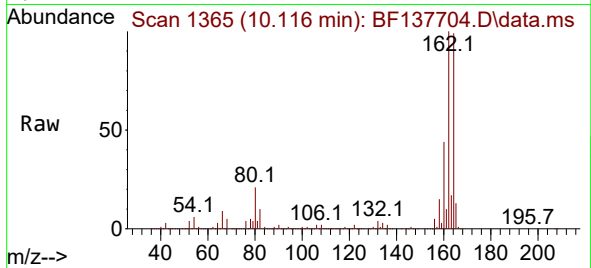




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.116 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

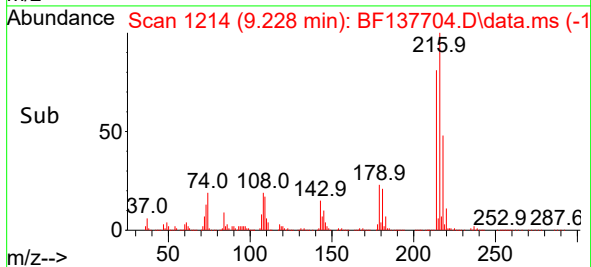
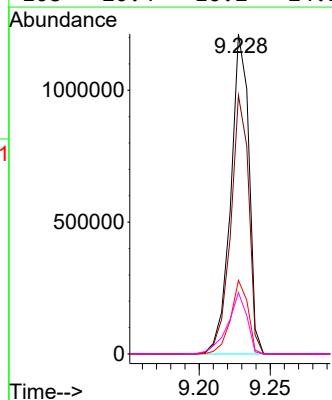
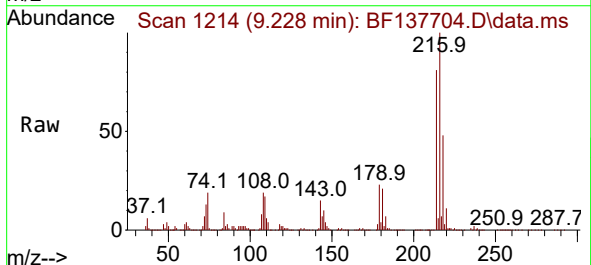
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

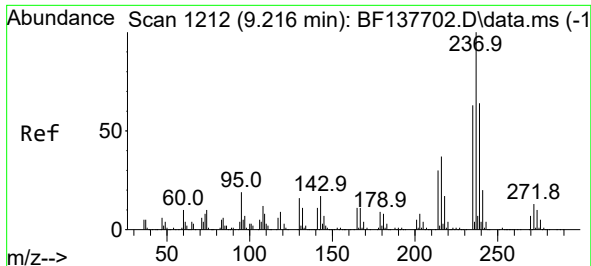
Tgt Ion:164 Resp: 672195
Ion Ratio Lower Upper
164 100
162 100.9 80.3 120.5
160 44.4 35.0 52.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 61.277 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:216 Resp: 1079291
Ion Ratio Lower Upper
216 100
214 80.1 63.4 95.0
179 21.9 17.1 25.7
108 20.4 16.2 24.2

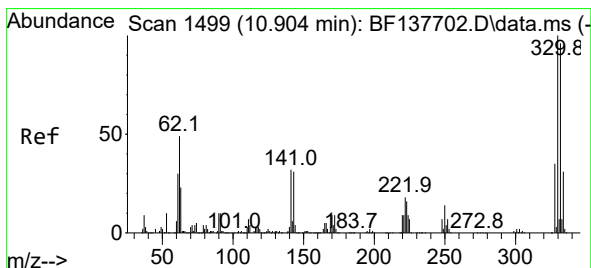
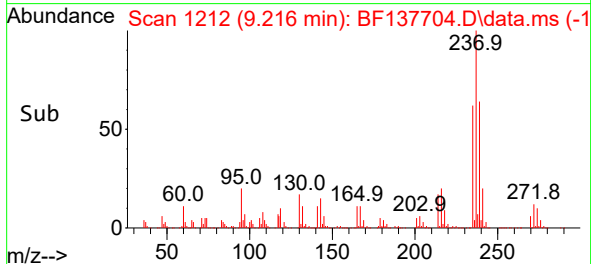
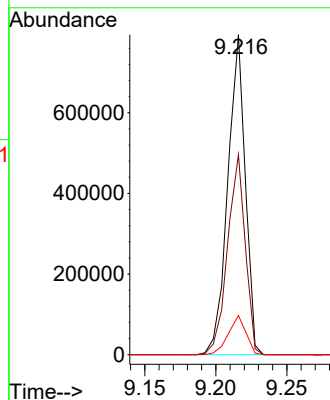
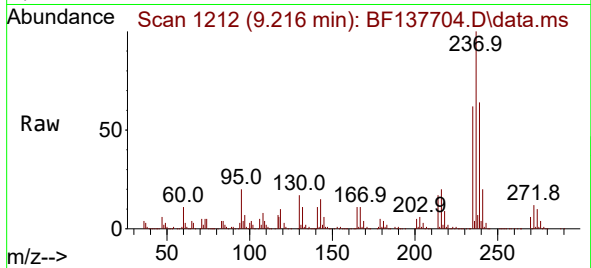




#41
Hexachlorocyclopentadiene
Concen: 78.638 ng
RT: 9.216 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

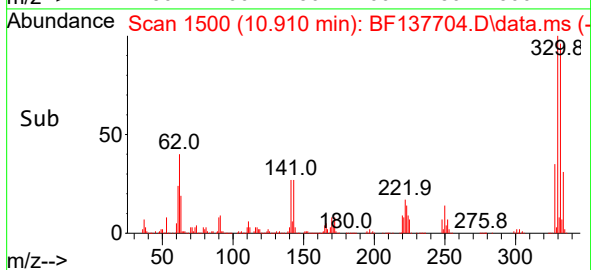
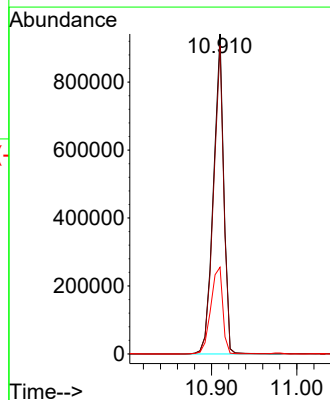
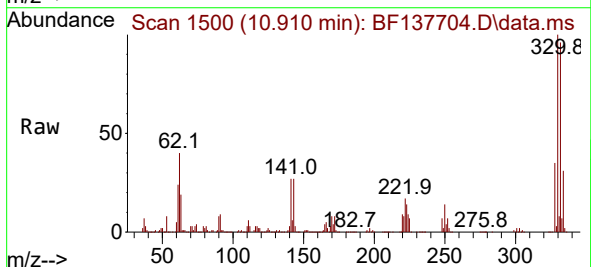
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

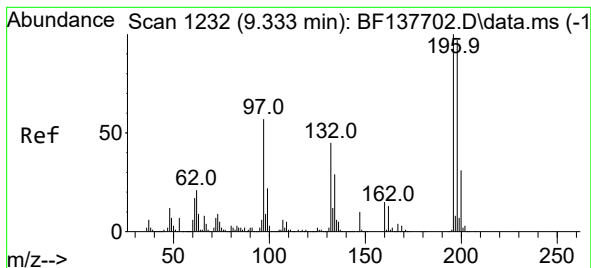
Tgt Ion:237 Resp: 678174
Ion Ratio Lower Upper
237 100
235 62.5 42.9 82.9
272 12.2 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 125.525 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:330 Resp: 794437
Ion Ratio Lower Upper
330 100
332 96.3 77.1 115.7
141 31.3 27.0 40.4





#43

2,4,6-Trichlorophenol

Concen: 64.512 ng

RT: 9.339 min Scan# 1232

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

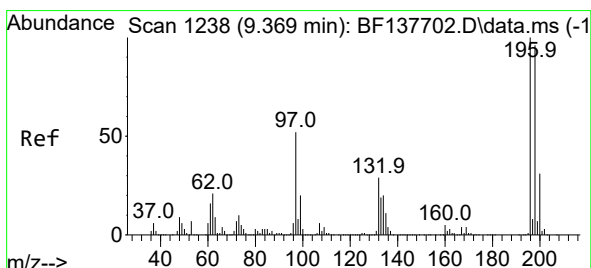
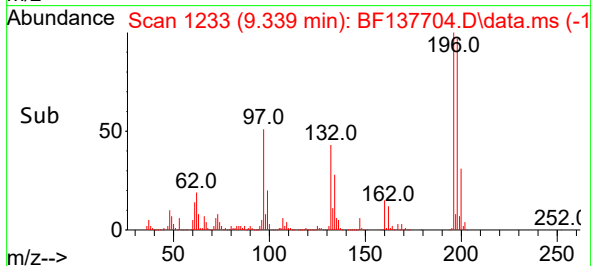
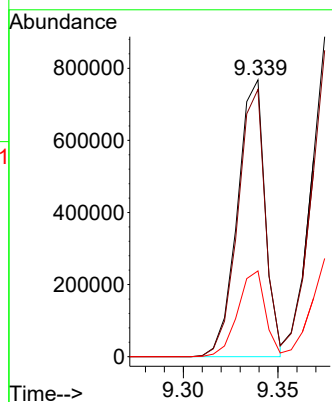
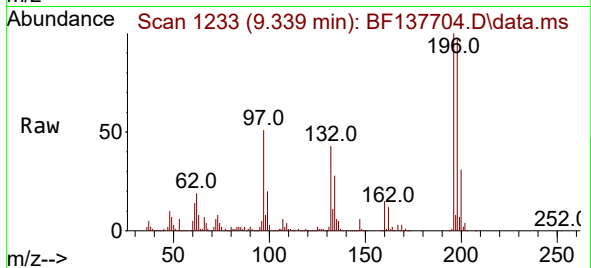
Tgt Ion:196 Resp: 781326

Ion Ratio Lower Upper

196 100

198 96.5 77.8 116.6

200 31.0 25.0 37.4



#44

2,4,5-Trichlorophenol

Concen: 65.164 ng

RT: 9.375 min Scan# 1239

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Tgt Ion:196 Resp: 891828

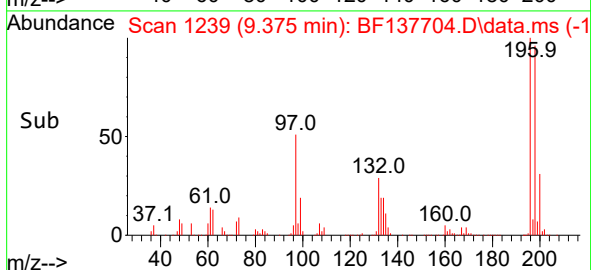
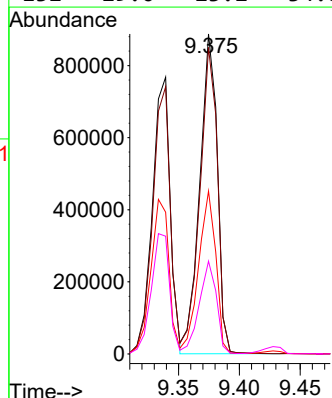
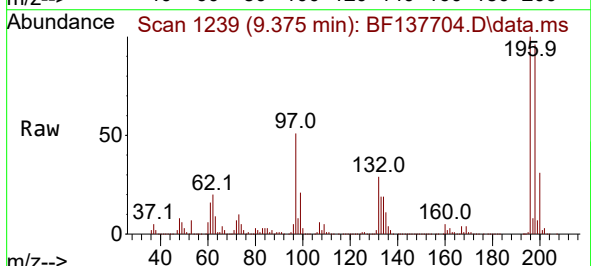
Ion Ratio Lower Upper

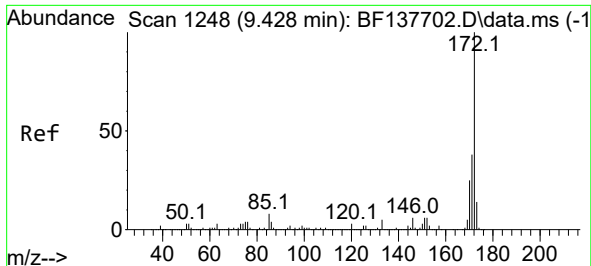
196 100

198 95.7 77.2 115.8

97 50.9 41.8 62.8

132 29.0 23.2 34.8

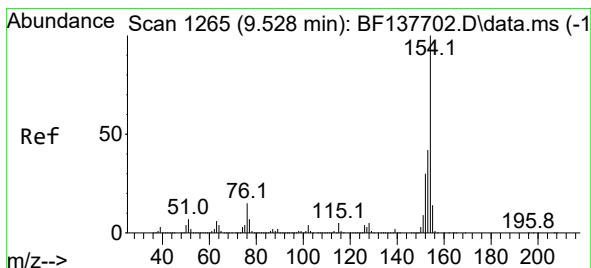
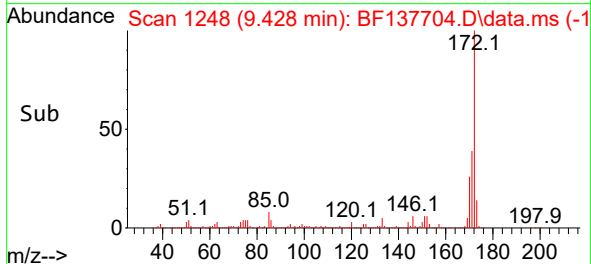
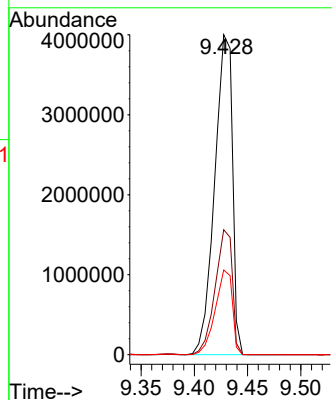
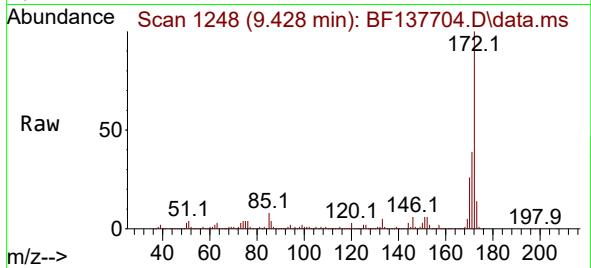




#45
2-Fluorobiphenyl
Concen: 116.344 ng
RT: 9.428 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

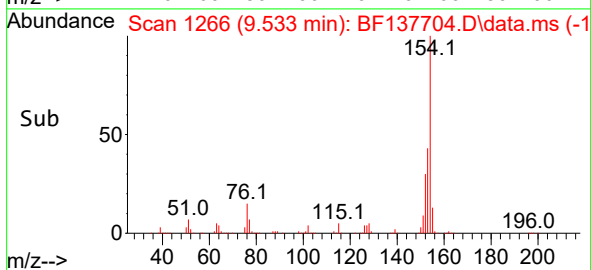
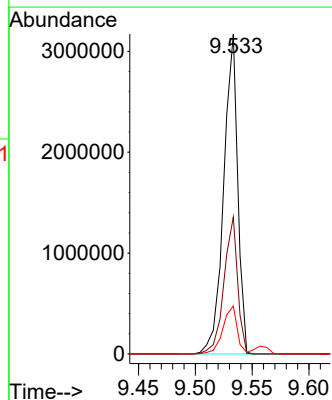
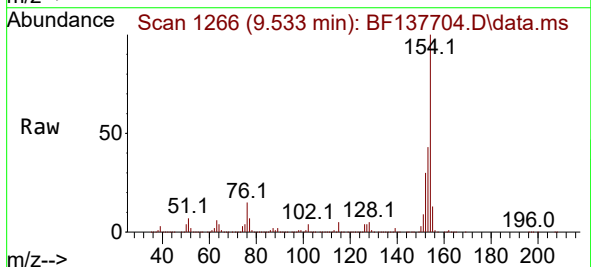
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

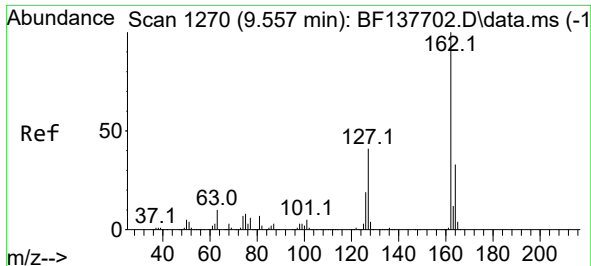
Tgt Ion:172 Resp: 4636879
Ion Ratio Lower Upper
172 100
171 39.0 30.2 45.4
170 26.5 20.2 30.4



#46
1,1'-Biphenyl
Concen: 57.721 ng
RT: 9.533 min Scan# 1266
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:154 Resp: 2734791
Ion Ratio Lower Upper
154 100
153 42.8 21.9 61.9
76 15.0 0.0 35.3

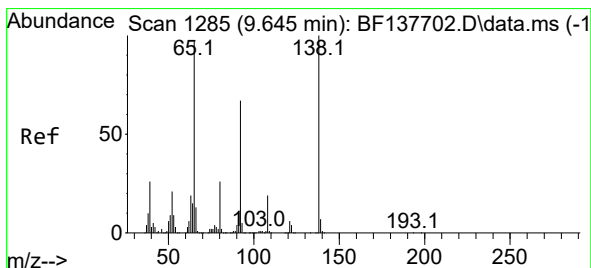
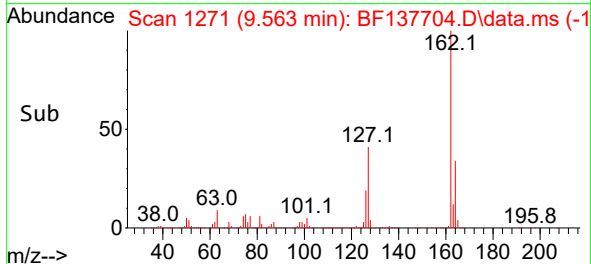
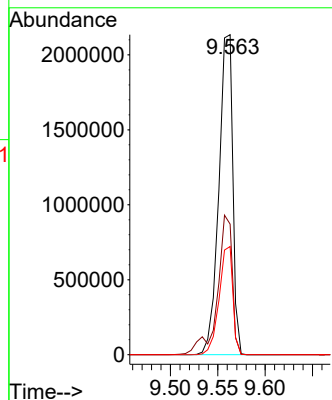
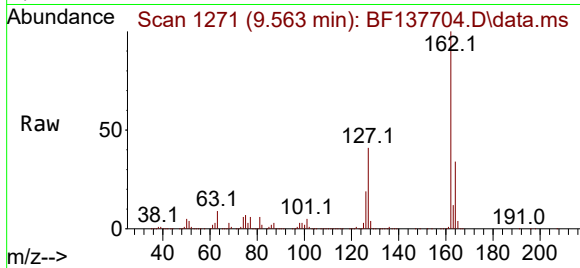




#47
2-Chloronaphthalene
Concen: 59.659 ng
RT: 9.563 min Scan# 1271
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

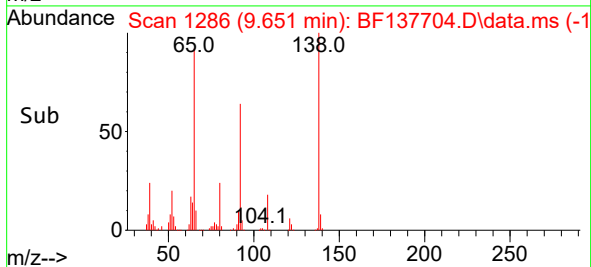
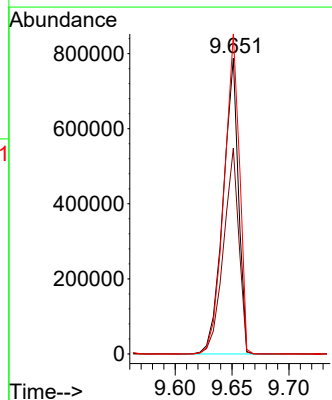
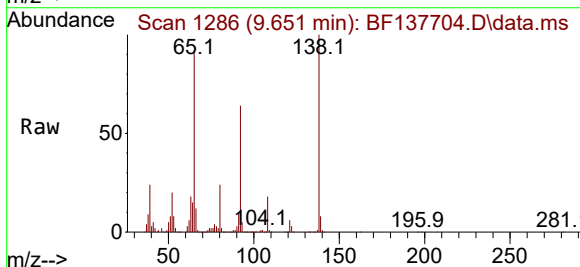
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

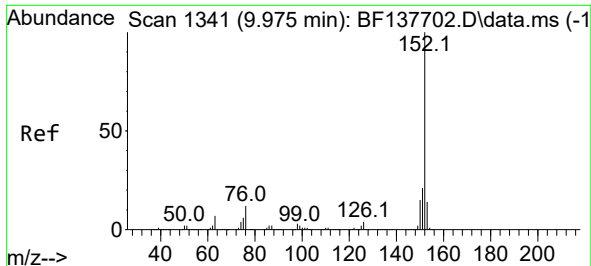
Tgt Ion:162 Resp: 2187748
Ion Ratio Lower Upper
162 100
127 40.8 33.1 49.7
164 33.8 26.5 39.7



#48
2-Nitroaniline
Concen: 88.133 ng
RT: 9.651 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion: 65 Resp: 740135
Ion Ratio Lower Upper
65 100
92 69.6 54.9 82.3
138 108.2 82.4 123.6





#49

Acenaphthylene

Concen: 56.914 ng

RT: 9.980 min Scan# 1341

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

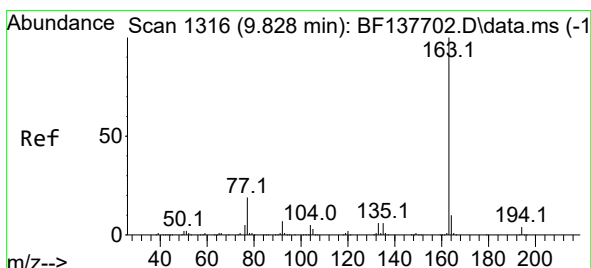
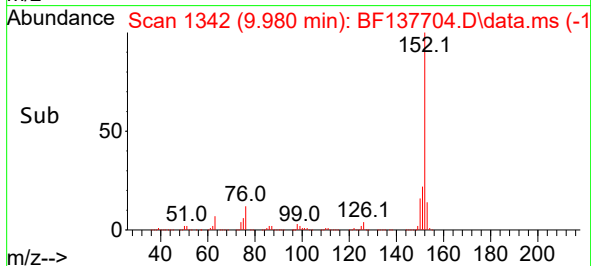
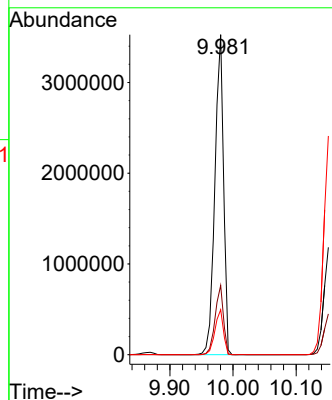
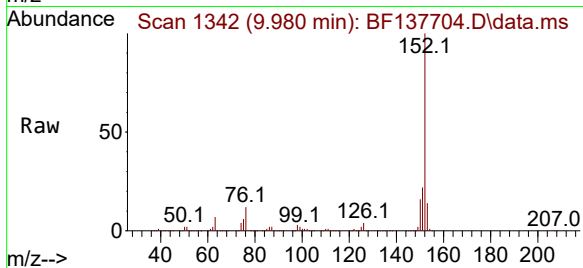
Tgt Ion:152 Resp: 3357204

Ion Ratio Lower Upper

152 100

151 21.6 16.8 25.2

153 14.1 11.0 16.4



#50

Dimethylphthalate

Concen: 59.898 ng

RT: 9.833 min Scan# 1317

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

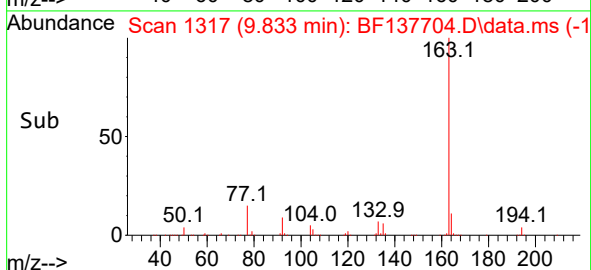
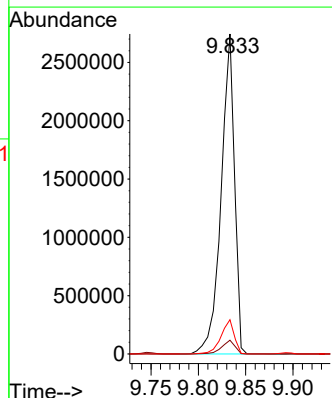
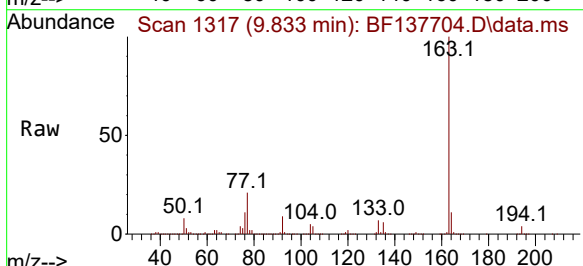
Tgt Ion:163 Resp: 2709632

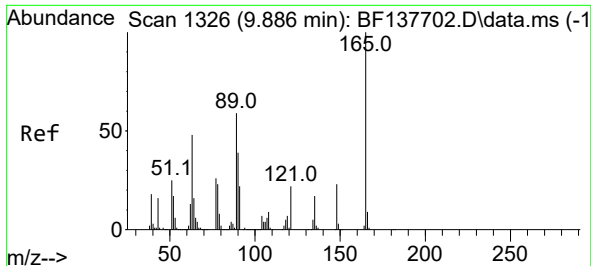
Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

164 10.7 8.2 12.2

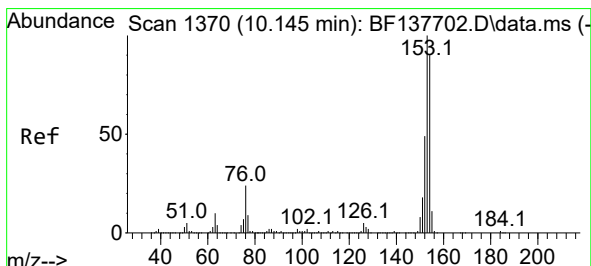
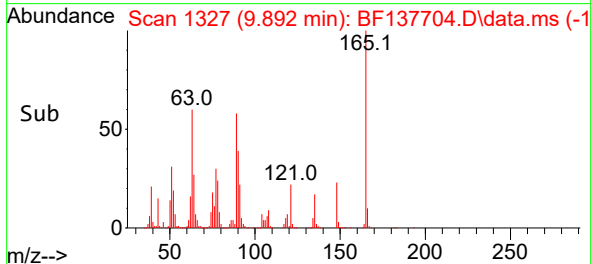
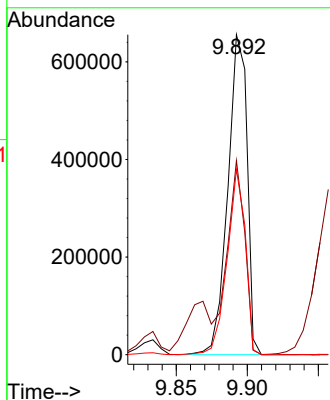
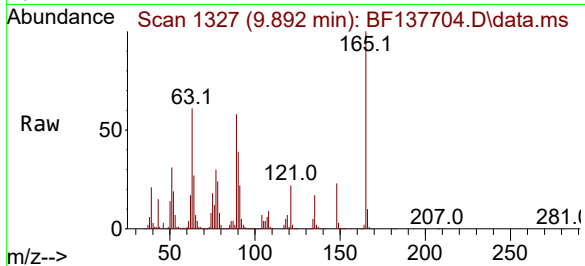




#51
2,6-Dinitrotoluene
Concen: 84.877 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

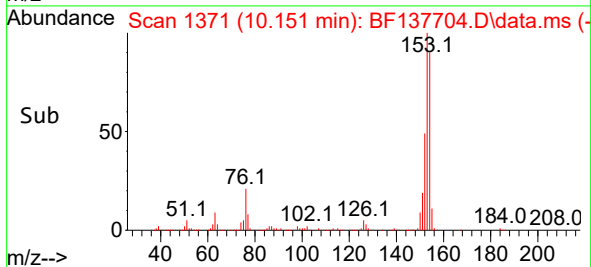
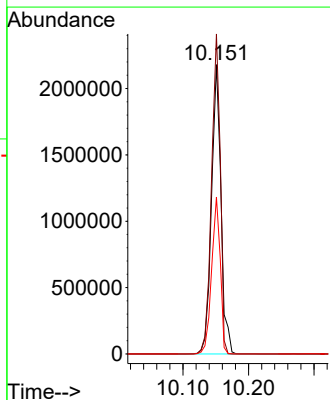
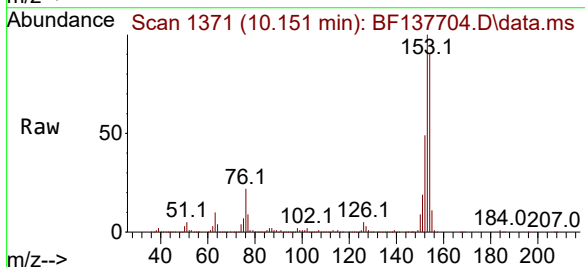
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

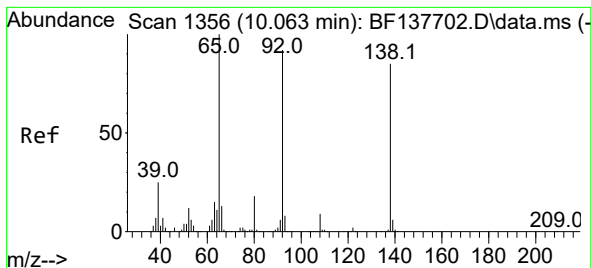
Tgt Ion:165 Resp: 619470
Ion Ratio Lower Upper
165 100
63 60.6 47.7 71.5
89 58.0 47.3 70.9



#52
Acenaphthene
Concen: 59.945 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:154 Resp: 2191366
Ion Ratio Lower Upper
154 100
153 110.6 88.5 132.7
152 54.3 43.3 64.9





#53

3-Nitroaniline

Concen: 79.694 ng

RT: 10.069 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

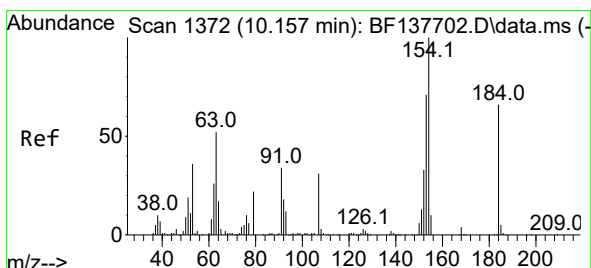
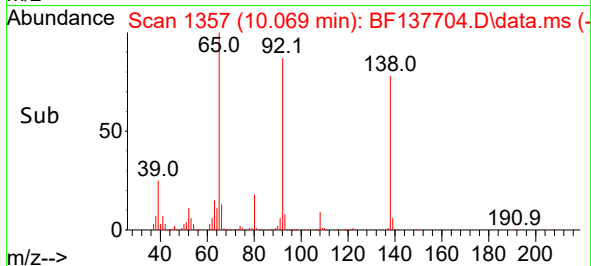
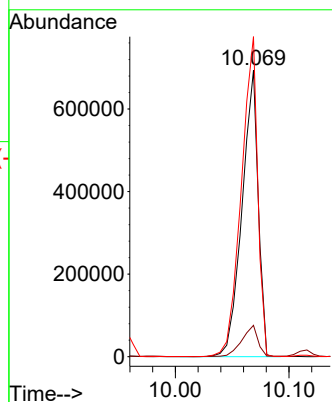
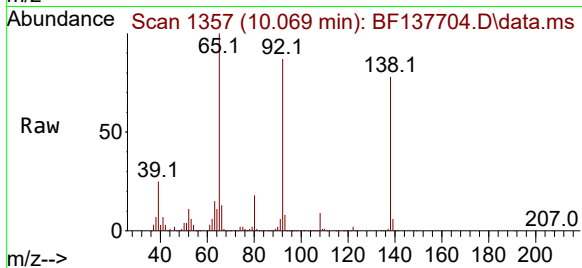
Tgt Ion:138 Resp: 687504

Ion Ratio Lower Upper

138 100

108 11.0 8.3 12.5

92 111.7 86.9 130.3



#54

2,4-Dinitrophenol

Concen: 121.716 ng

RT: 10.169 min Scan# 1374

Delta R.T. 0.012 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

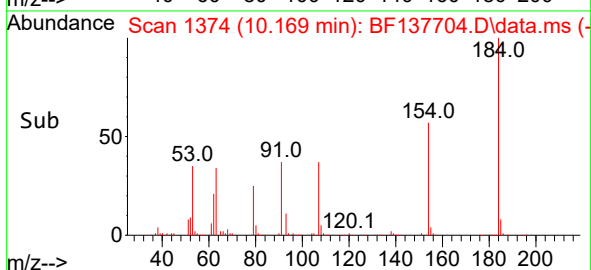
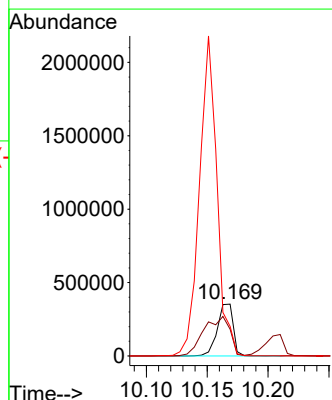
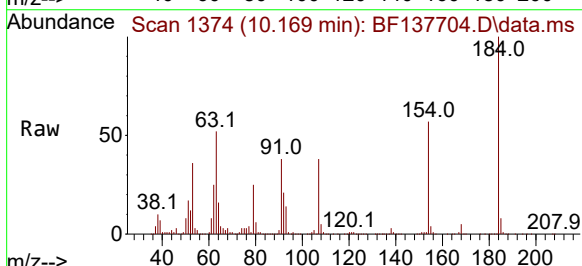
Tgt Ion:184 Resp: 320064

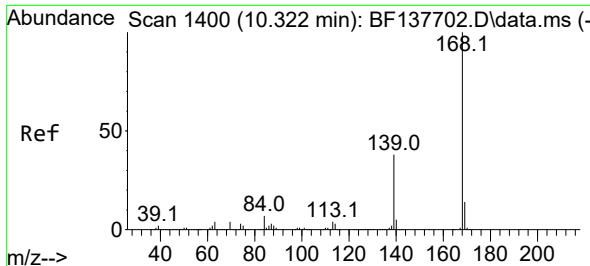
Ion Ratio Lower Upper

184 100

63 51.6 63.5 95.3#

154 57.0 123.0 184.6#

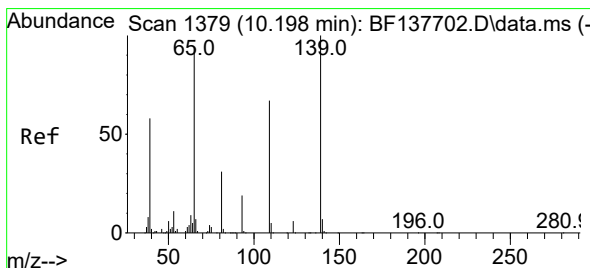
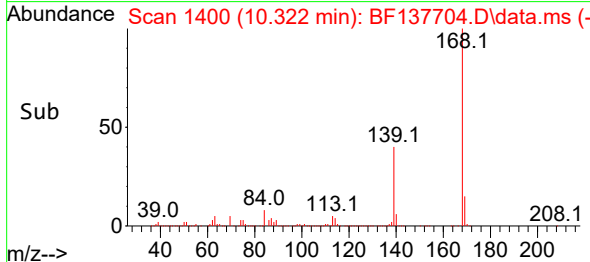
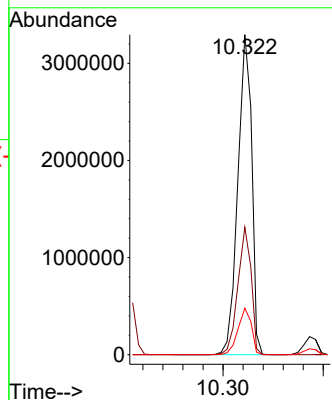
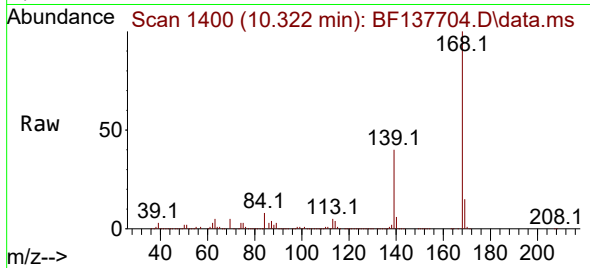




#55
Dibenzenofuran
Concen: 58.160 ng
RT: 10.322 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

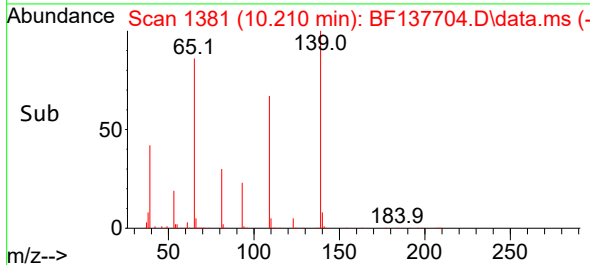
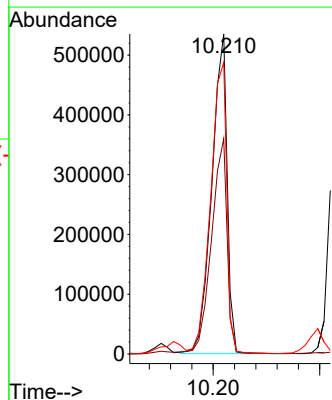
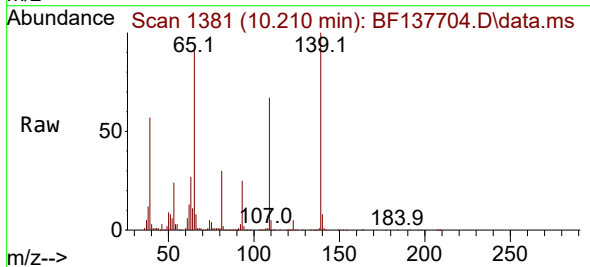
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

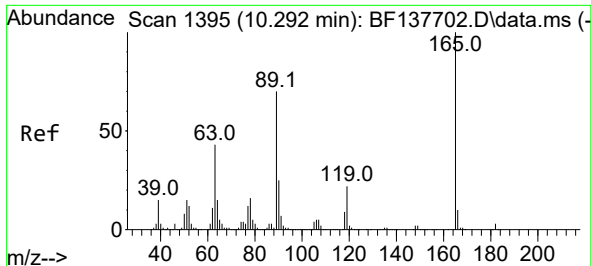
Tgt Ion:168 Resp: 3162656
Ion Ratio Lower Upper
168 100
139 39.8 30.1 45.1
169 14.5 10.9 16.3



#56
4-Nitrophenol
Concen: 73.313 ng
RT: 10.210 min Scan# 1381
Delta R.T. 0.012 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:139 Resp: 534353
Ion Ratio Lower Upper
139 100
109 67.3 46.9 86.9
65 91.1 75.8 115.8





#57

2,4-Dinitrotoluene

Concen: 94.369 ng

RT: 10.298 min Scan# 1395

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

Tgt Ion:165 Resp: 803462

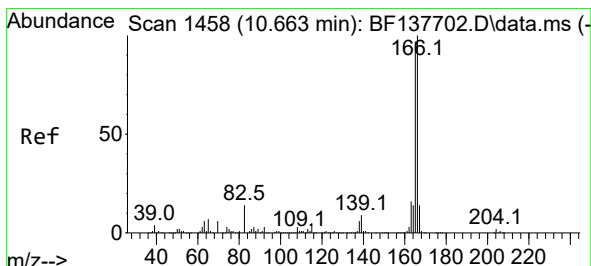
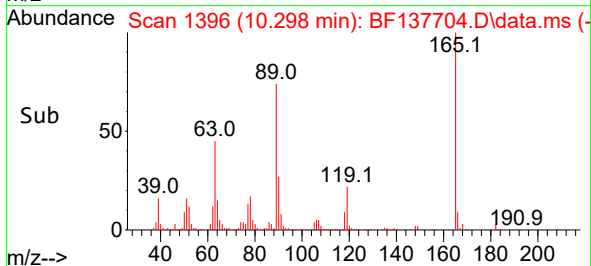
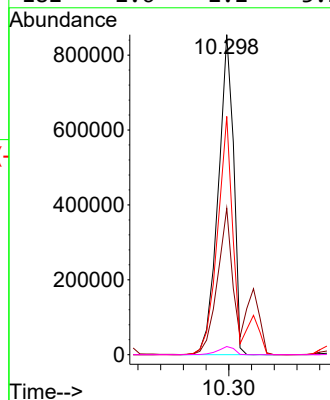
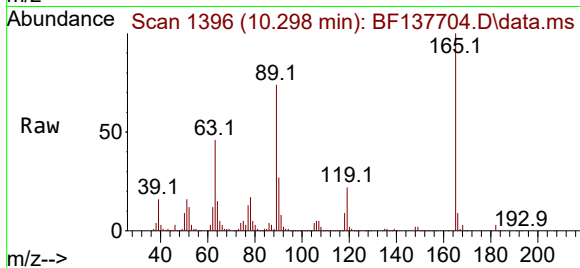
Ion Ratio Lower Upper

165 100

63 45.8 34.1 51.1

89 74.5 56.4 84.6

182 2.6 2.2 3.2



#58

Fluorene

Concen: 59.072 ng

RT: 10.669 min Scan# 1459

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

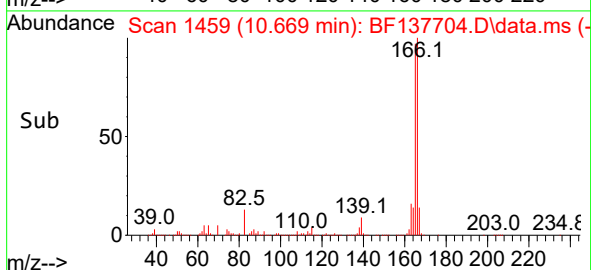
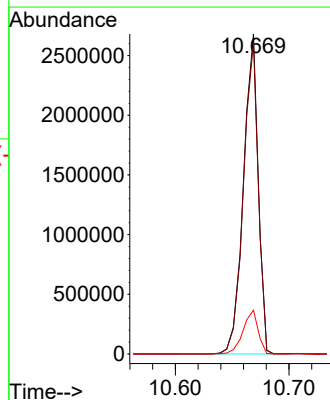
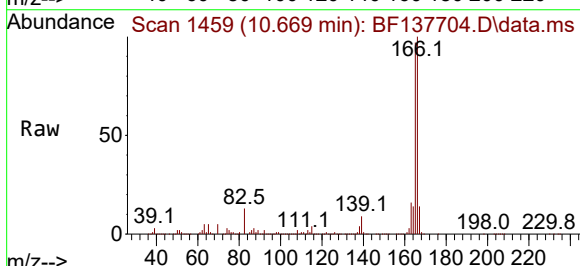
Tgt Ion:166 Resp: 2413150

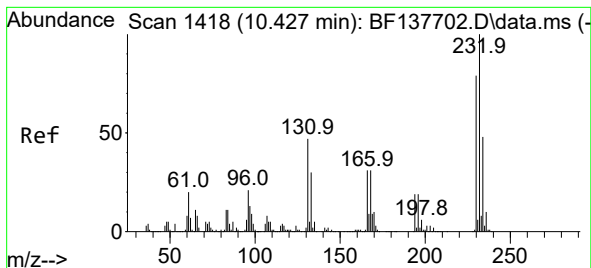
Ion Ratio Lower Upper

166 100

165 97.3 77.8 116.6

167 13.7 10.8 16.2

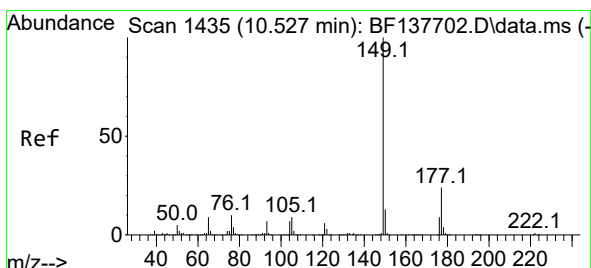
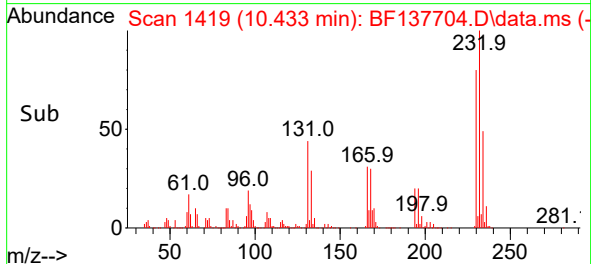
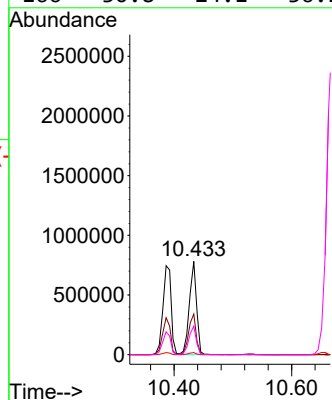
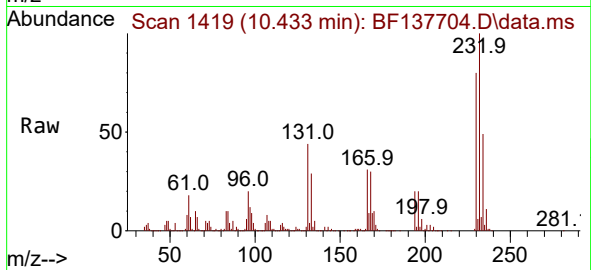




#59
2,3,4,6-Tetrachlorophenol
Concen: 61.308 ng
RT: 10.433 min Scan# 1418
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

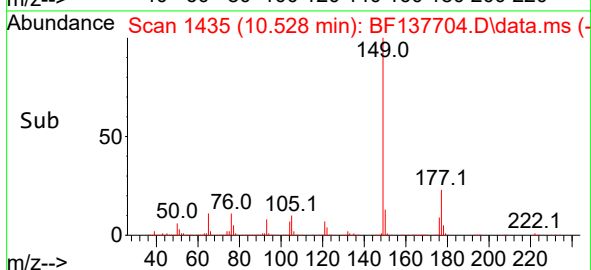
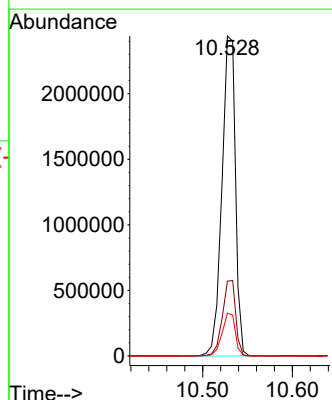
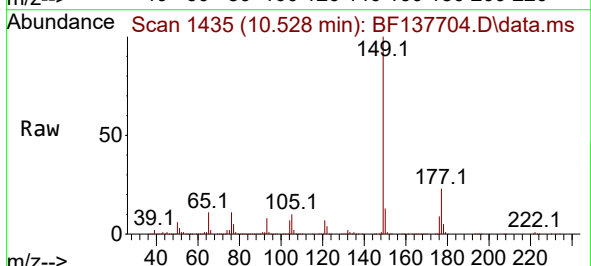
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

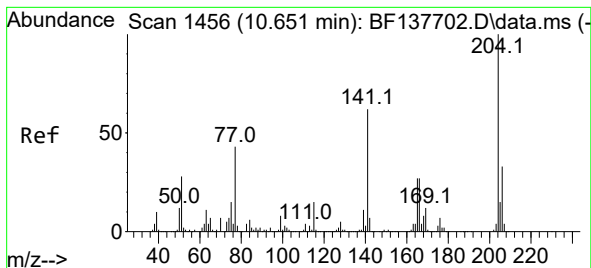
Tgt Ion:232 Resp: 667870
Ion Ratio Lower Upper
232 100
131 44.8 36.4 54.6
130 2.3 1.8 2.6
166 30.8 24.1 36.1



#60
Diethylphthalate
Concen: 58.641 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:149 Resp: 2554578
Ion Ratio Lower Upper
149 100
177 23.3 19.0 28.4
150 13.3 10.2 15.2

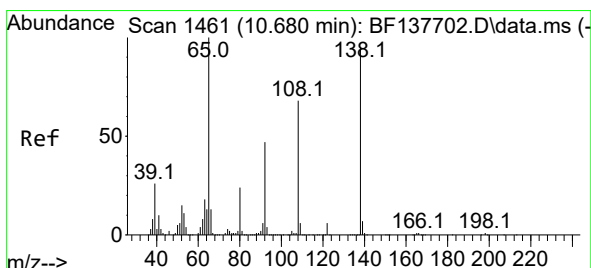
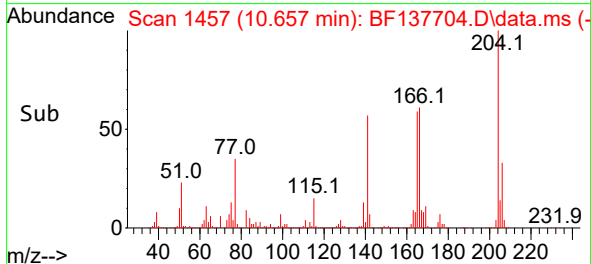
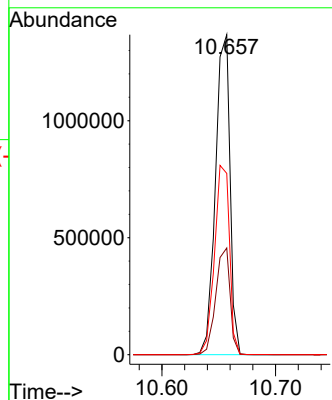
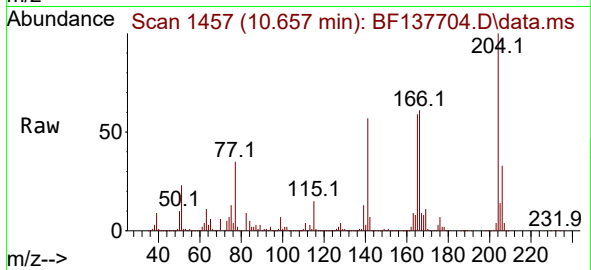




#61
4-Chlorophenyl-phenylether
Concen: 62.025 ng
RT: 10.657 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

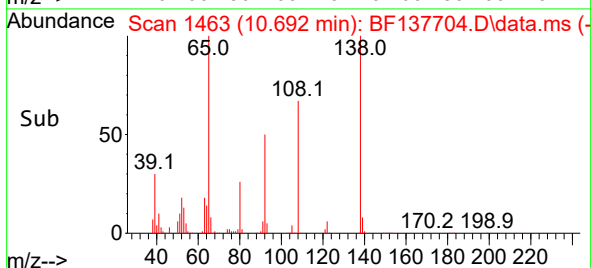
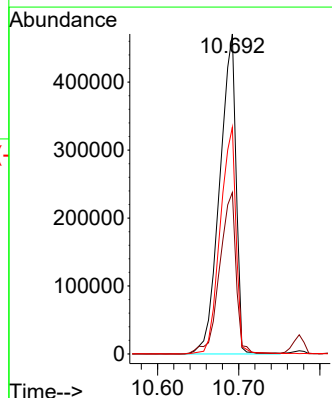
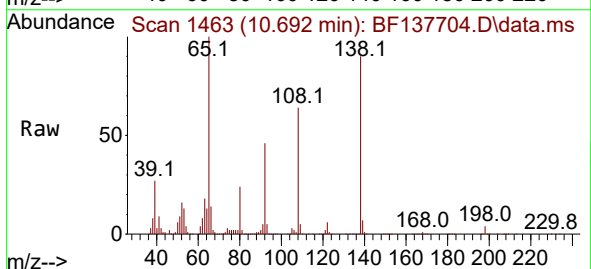
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

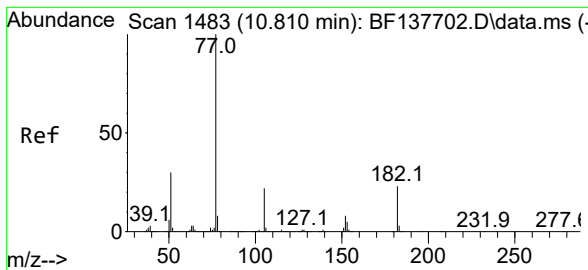
Tgt Ion:204 Resp: 1216006
Ion Ratio Lower Upper
204 100
206 33.3 26.3 39.5
141 56.6 49.4 74.2



#62
4-Nitroaniline
Concen: 78.745 ng
RT: 10.692 min Scan# 1463
Delta R.T. 0.012 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:138 Resp: 660983
Ion Ratio Lower Upper
138 100
92 50.4 29.8 69.8
108 70.8 51.1 91.1



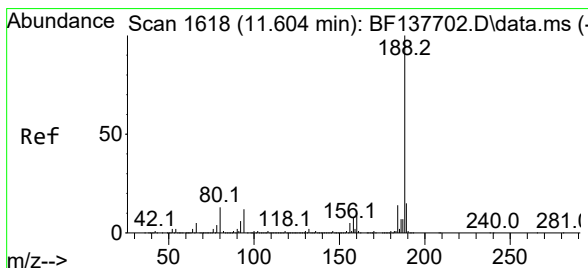
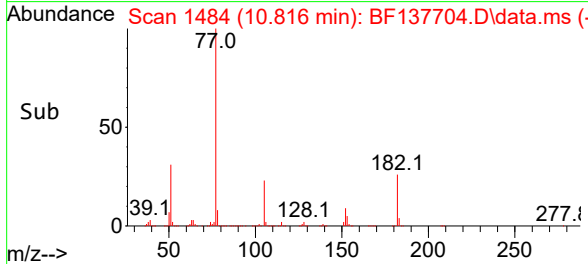
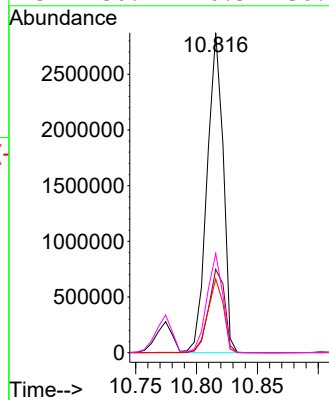
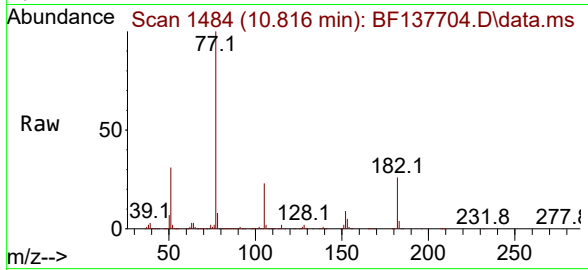


#63
Azobenzene
Concen: 60.451 ng
RT: 10.816 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 2627134

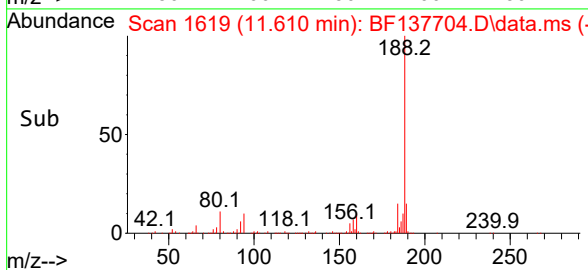
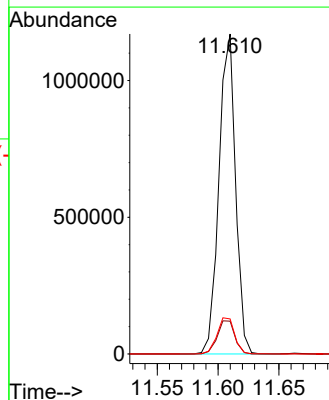
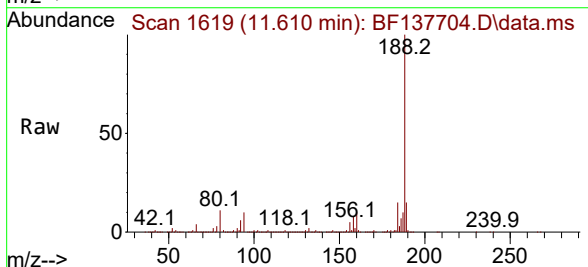
Ion	Ratio	Lower	Upper
77	100		
182	26.0	3.1	43.1
105	23.1	1.6	41.6
51	30.9	10.3	50.3

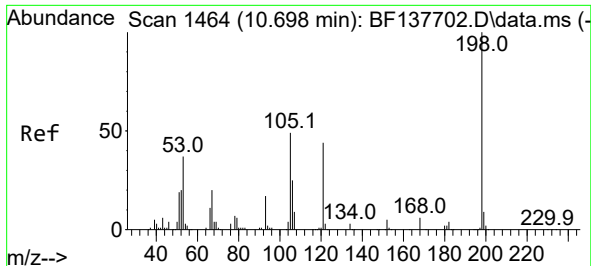


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.610 min Scan# 1619
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion: 188 Resp: 1110752

Ion	Ratio	Lower	Upper
188	100		
94	10.2	9.4	14.2
80	10.9	10.2	15.4

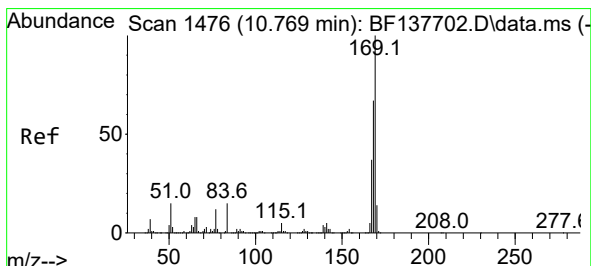
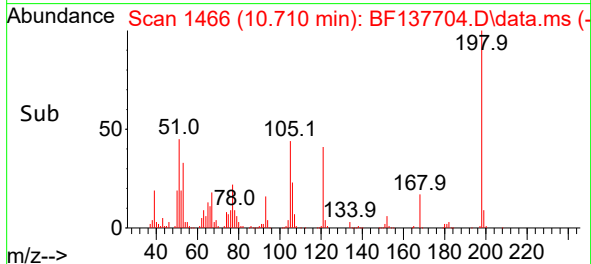
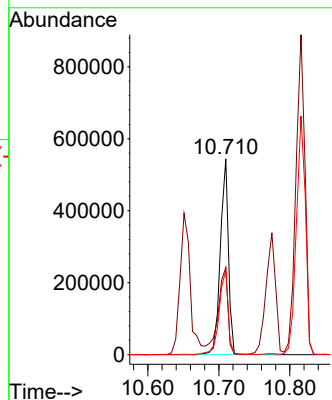
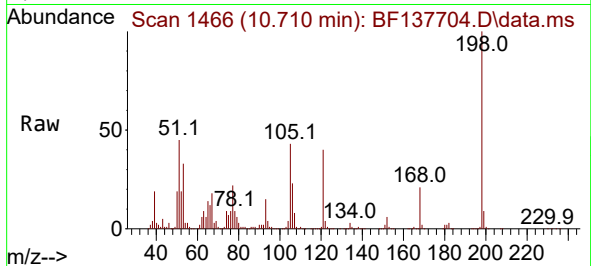




#65
4,6-Dinitro-2-methylphenol
Concen: 112.863 ng
RT: 10.710 min Scan# 1466
Delta R.T. 0.012 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

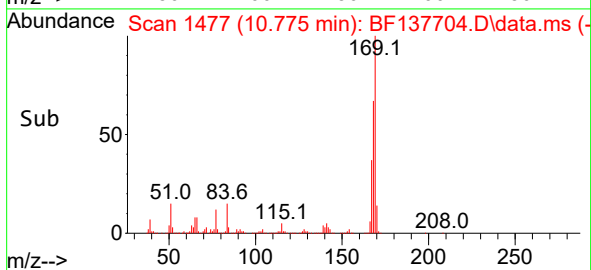
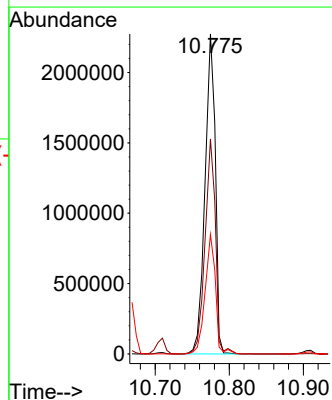
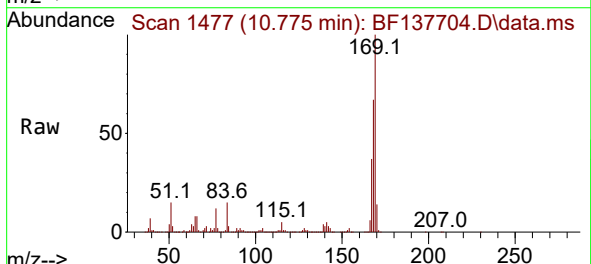
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

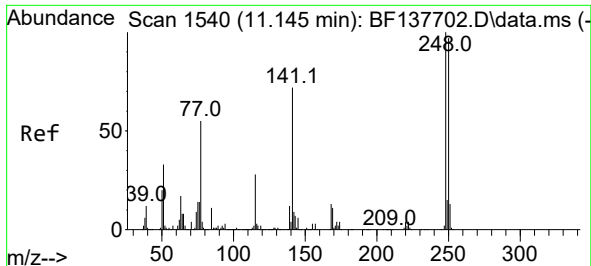
Tgt Ion:198 Resp: 429950
Ion Ratio Lower Upper
198 100
51 44.5 33.5 73.5
105 43.1 29.3 69.3



#66
n-Nitrosodiphenylamine
Concen: 62.242 ng
RT: 10.775 min Scan# 1477
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:169 Resp: 2203719
Ion Ratio Lower Upper
169 100
168 67.2 53.4 80.2
167 37.3 29.6 44.4





#67

4-Bromophenyl-phenylether

Concen: 61.876 ng

RT: 11.151 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

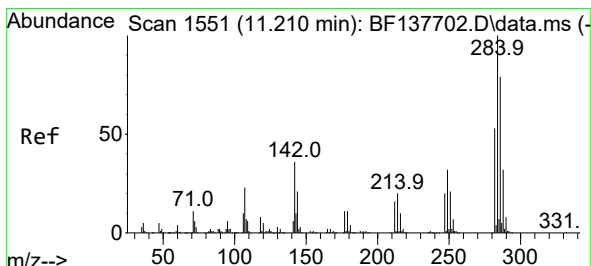
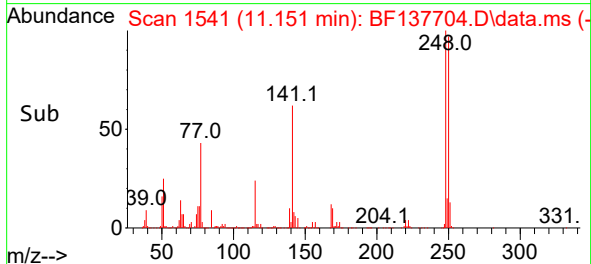
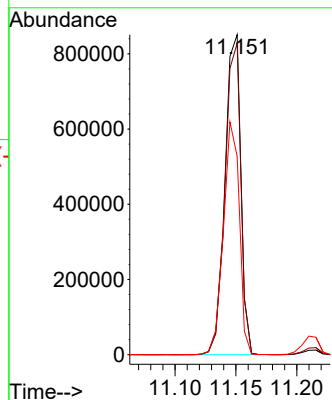
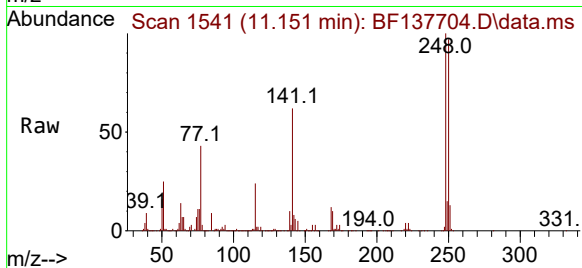
Tgt Ion:248 Resp: 774375

Ion Ratio Lower Upper

248 100

250 97.3 77.4 116.0

141 61.9 57.9 86.9



#68

Hexachlorobenzene

Concen: 58.424 ng

RT: 11.216 min Scan# 1552

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

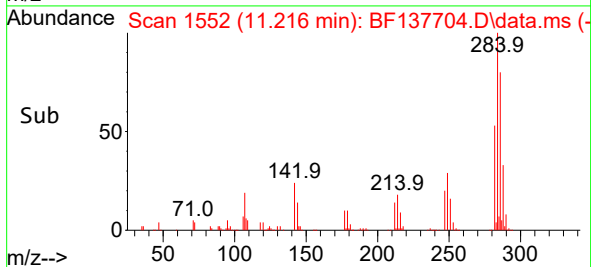
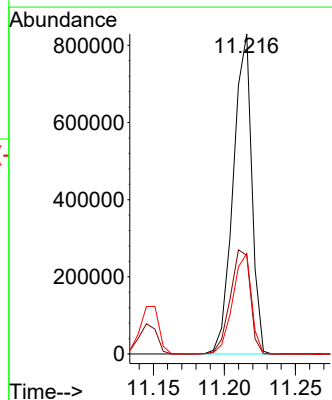
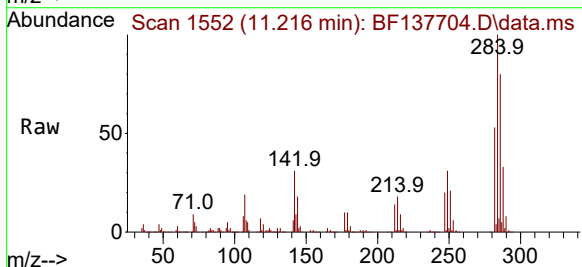
Tgt Ion:284 Resp: 752781

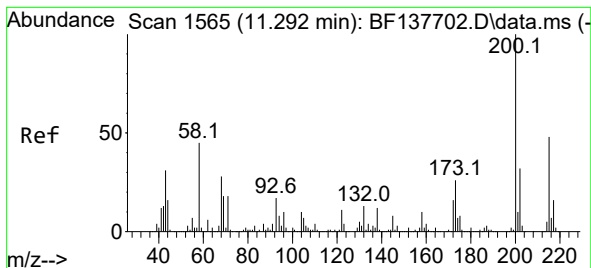
Ion Ratio Lower Upper

284 100

142 30.8 28.5 42.7

249 31.4 25.6 38.4





#69

Atrazine

Concen: 53.511 ng

RT: 11.298 min Scan# 1566

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

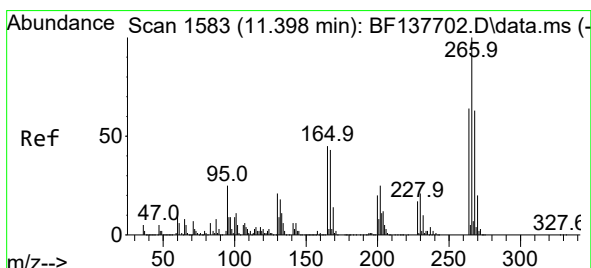
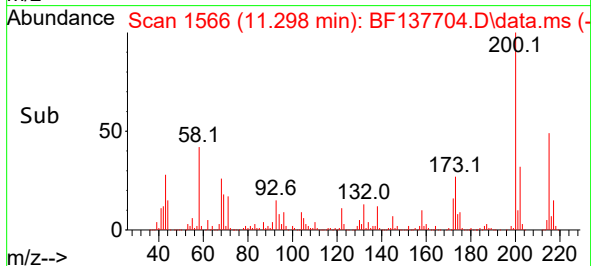
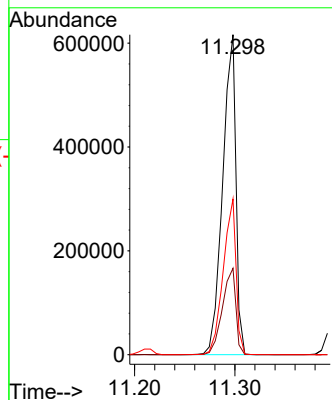
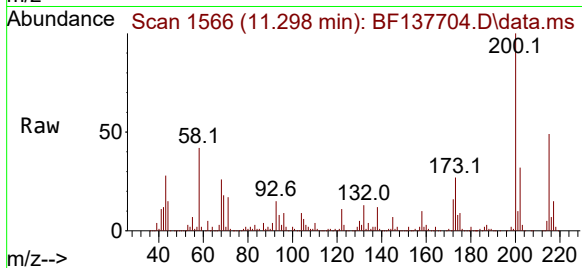
Tgt Ion:200 Resp: 562770

Ion Ratio Lower Upper

200 100

173 27.0 6.3 46.3

215 48.7 28.0 68.0



#70

Pentachlorophenol

Concen: 65.750 ng

RT: 11.404 min Scan# 1584

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

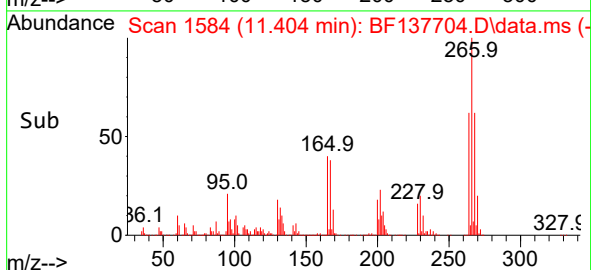
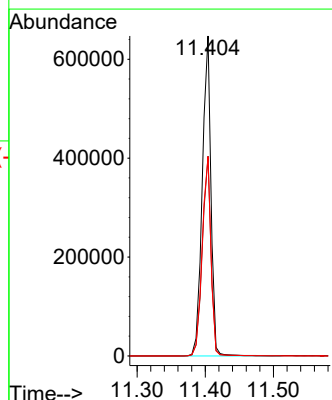
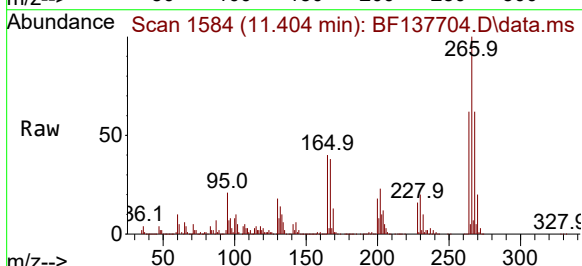
Tgt Ion:266 Resp: 573173

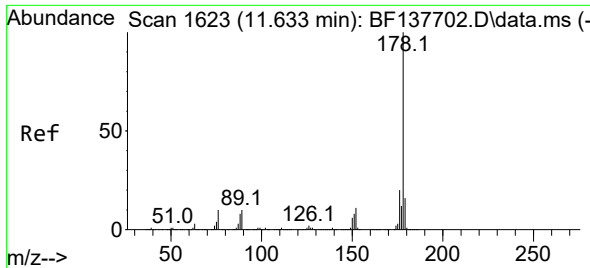
Ion Ratio Lower Upper

266 100

268 62.4 50.4 75.6

264 62.3 51.4 77.0

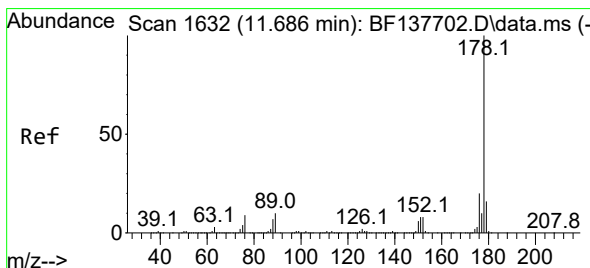
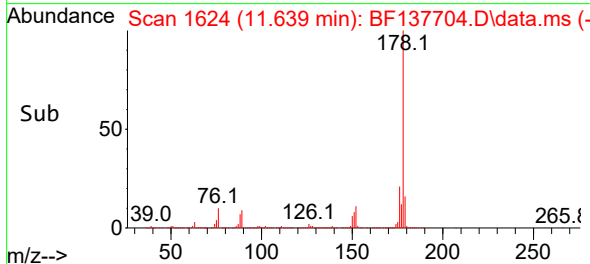
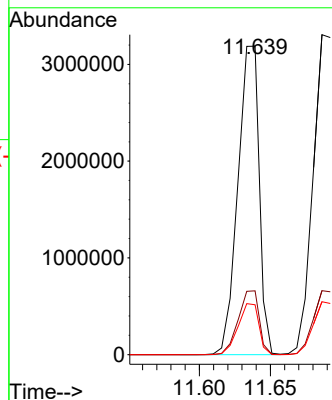
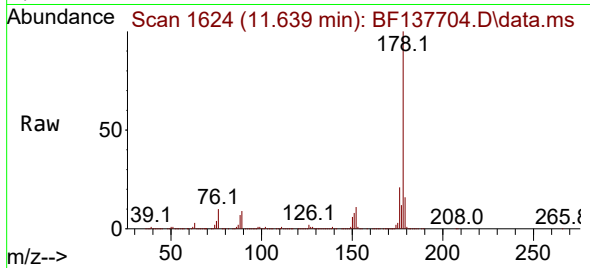




#71
Phenanthrene
Concen: 57.895 ng
RT: 11.639 min Scan# 1624
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

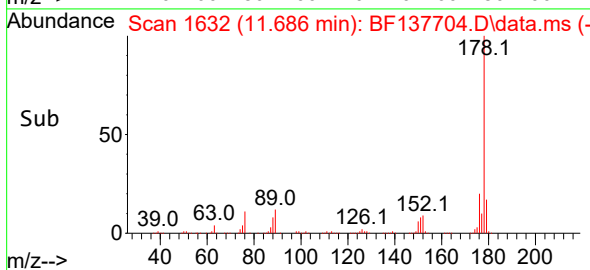
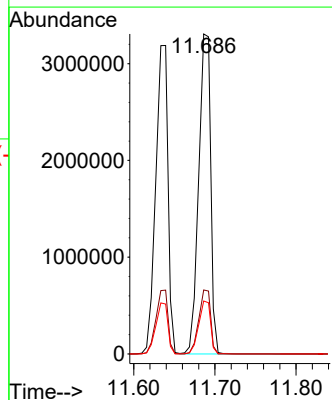
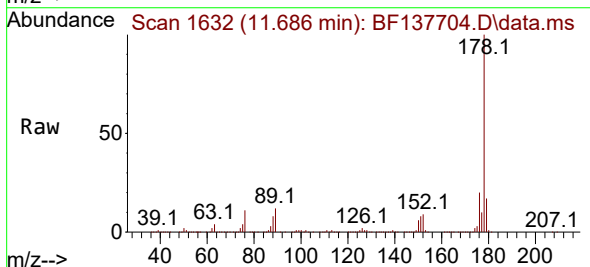
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

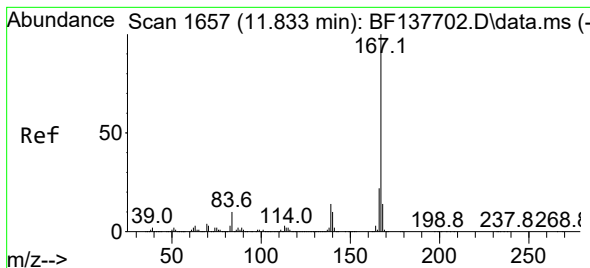
Tgt Ion:178 Resp: 3342221
Ion Ratio Lower Upper
178 100
176 20.7 16.4 24.6
179 16.2 12.8 19.2



#72
Anthracene
Concen: 57.456 ng
RT: 11.686 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:178 Resp: 3415469
Ion Ratio Lower Upper
178 100
176 20.0 15.8 23.8
179 16.5 13.0 19.6





#73

Carbazole

Concen: 58.831 ng

RT: 11.839 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

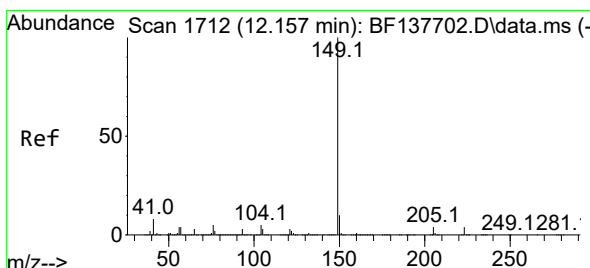
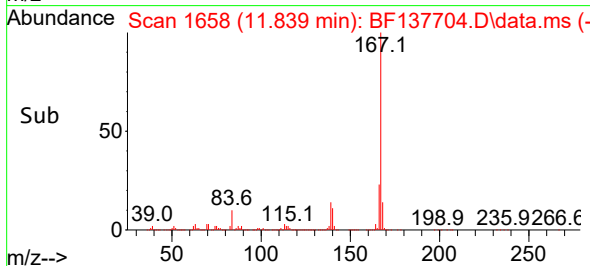
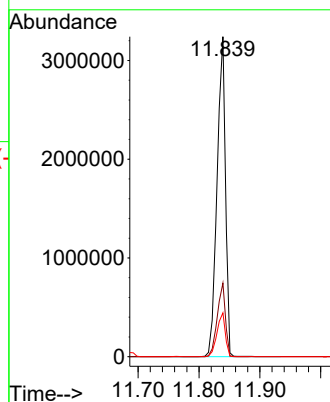
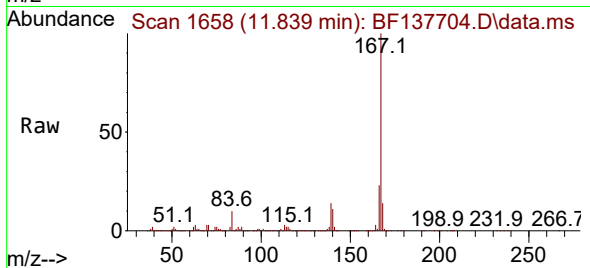
Tgt Ion:167 Resp: 3116079

Ion Ratio Lower Upper

167 100

166 23.0 17.5 26.3

139 13.7 10.9 16.3



#74

Di-n-butylphthalate

Concen: 60.789 ng

RT: 12.157 min Scan# 1712

Delta R.T. 0.000 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

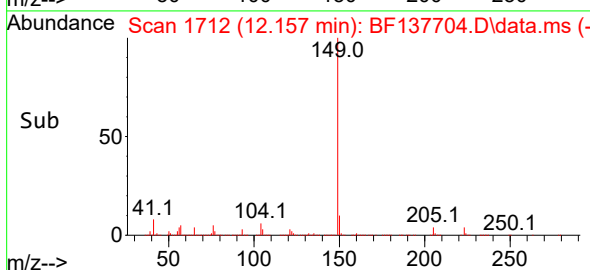
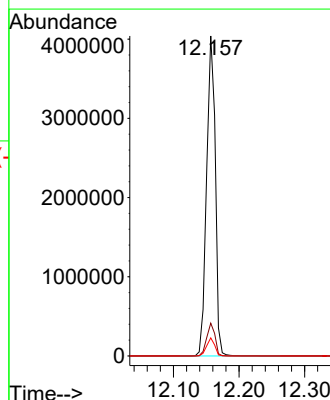
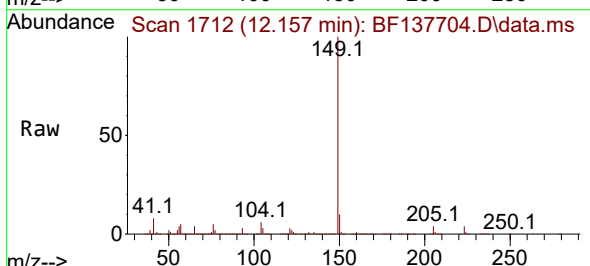
Tgt Ion:149 Resp: 3738256

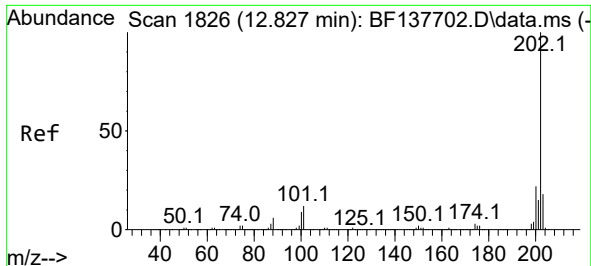
Ion Ratio Lower Upper

149 100

150 10.2 7.8 11.6

104 5.6 4.2 6.4

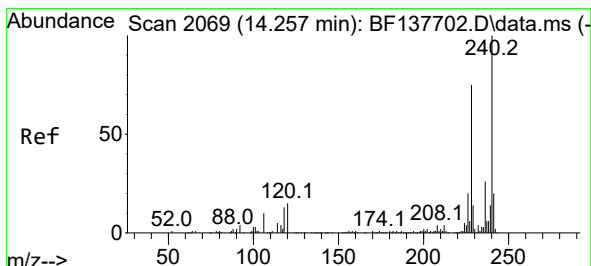
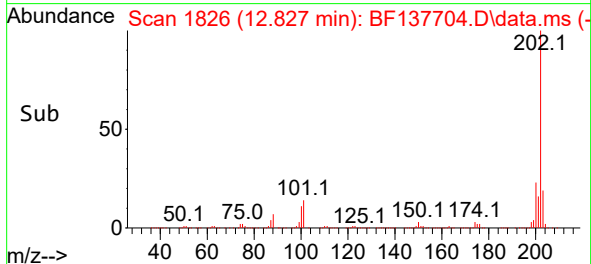
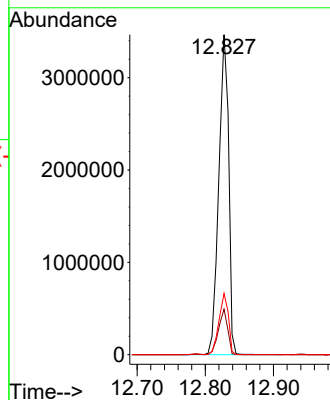
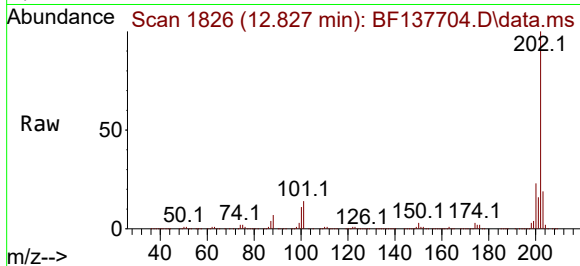




#75
Fluoranthene
Concen: 58.692 ng
RT: 12.827 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

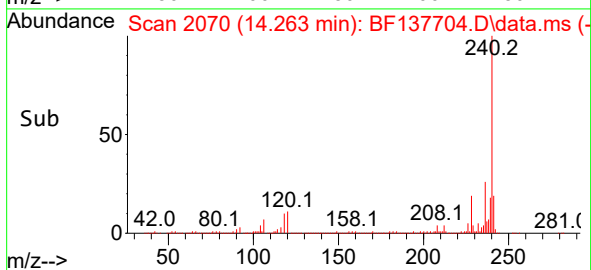
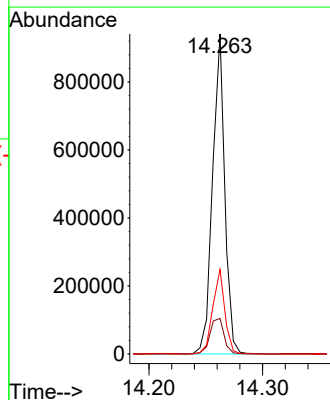
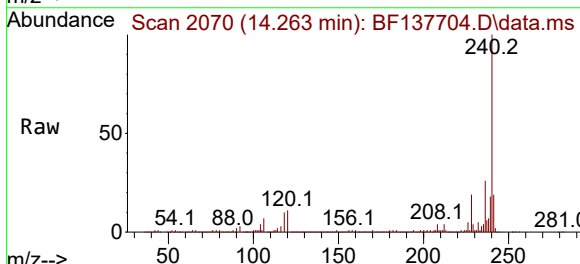
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

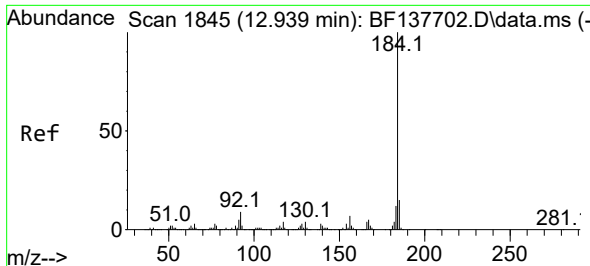
Tgt Ion:202 Resp: 3493824
Ion Ratio Lower Upper
202 100
101 14.2 0.0 32.2
203 19.1 0.0 38.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.263 min Scan# 2070
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:240 Resp: 701743
Ion Ratio Lower Upper
240 100
120 11.1 11.9 17.9#
236 26.4 20.8 31.2

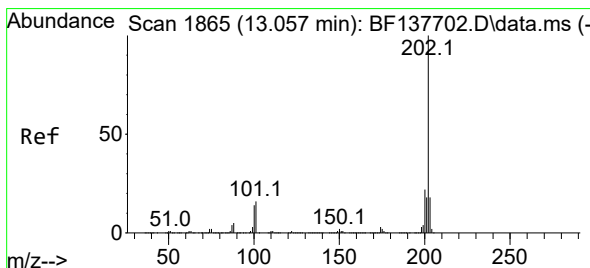
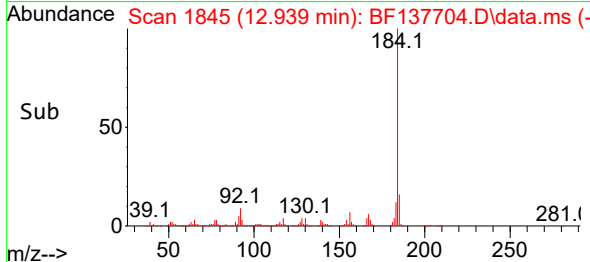
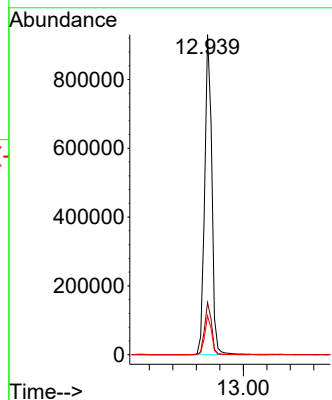
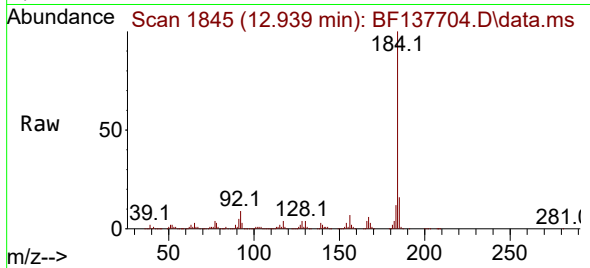




#77
Benzidine
Concen: 48.258 ng
RT: 12.939 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

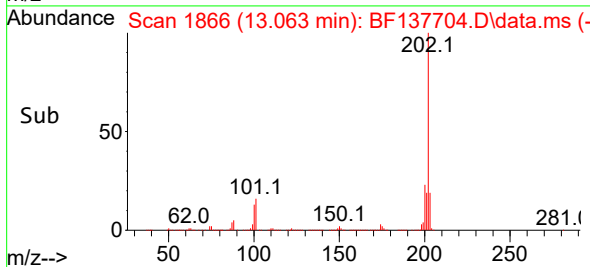
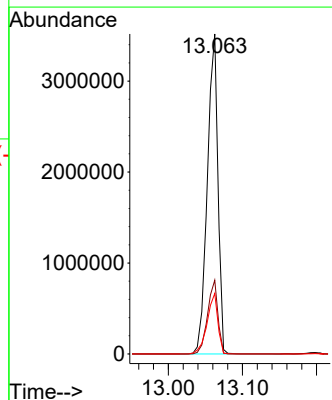
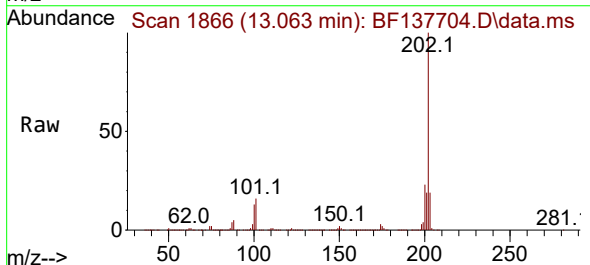
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

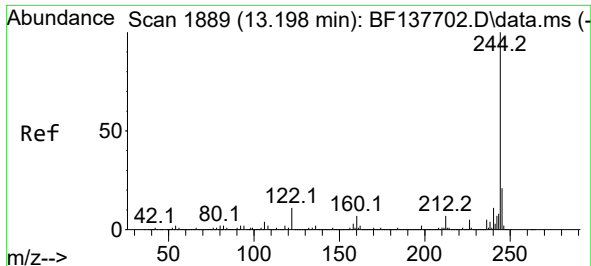
Tgt Ion:184 Resp: 779604
Ion Ratio Lower Upper
184 100
185 16.3 12.2 18.4
183 12.1 9.4 14.0



#78
Pyrene
Concen: 56.282 ng
RT: 13.063 min Scan# 1866
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:202 Resp: 3509397
Ion Ratio Lower Upper
202 100
200 23.1 17.8 26.6
203 18.9 14.6 21.8

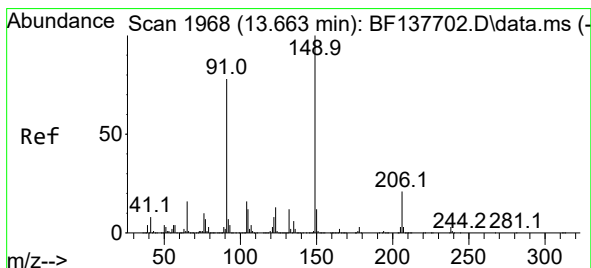
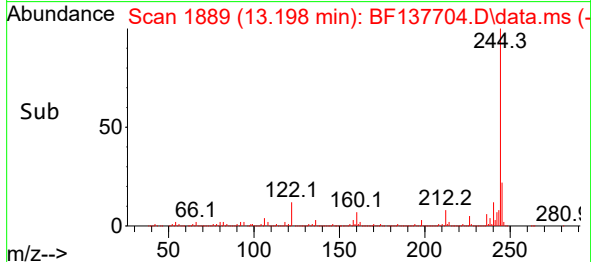
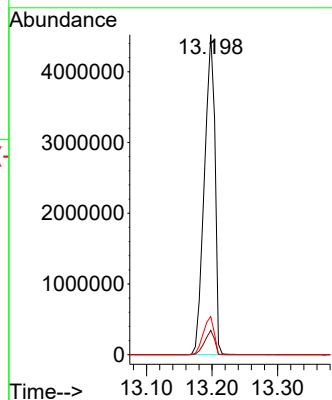
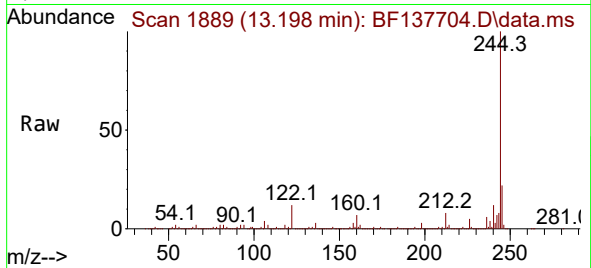




#79
 Terphenyl-d14
 Concen: 110.811 ng
 RT: 13.198 min Scan# 1889
 Delta R.T. 0.000 min
 Lab File: BF137704.D
 Acq: 23 Apr 2024 20:26

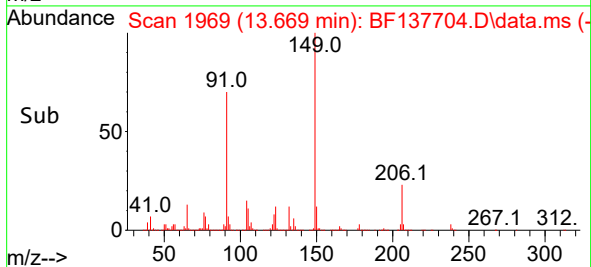
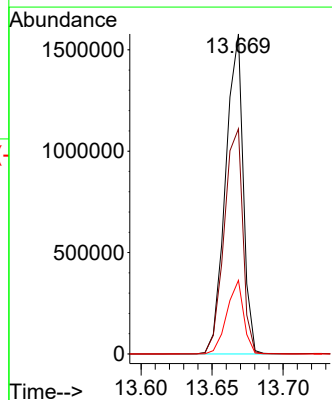
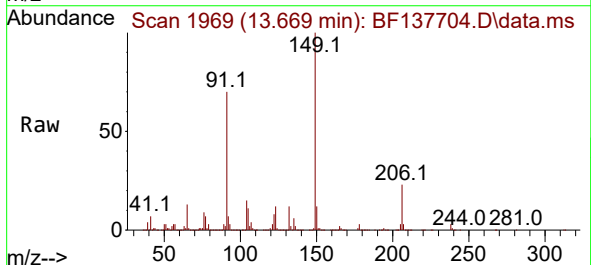
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

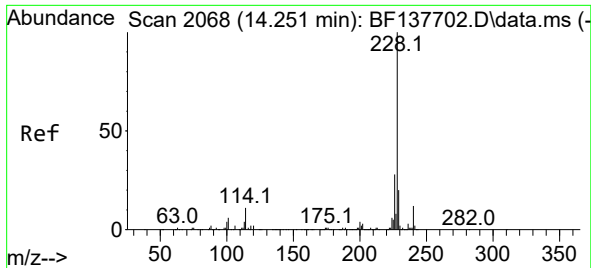
Tgt Ion:244 Resp: 5083050
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.5 8.3
 122 11.9 8.8 13.2



#80
 Butylbenzylphthalate
 Concen: 67.558 ng
 RT: 13.669 min Scan# 1969
 Delta R.T. 0.006 min
 Lab File: BF137704.D
 Acq: 23 Apr 2024 20:26

Tgt Ion:149 Resp: 1359682
 Ion Ratio Lower Upper
 149 100
 91 70.4 62.6 93.8
 206 23.0 16.5 24.7

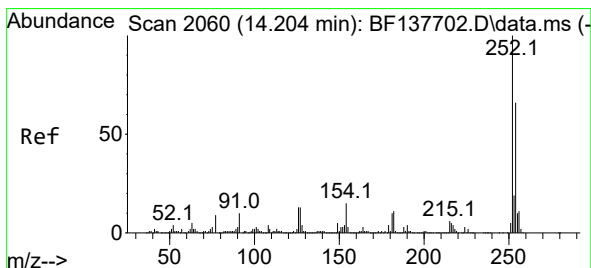
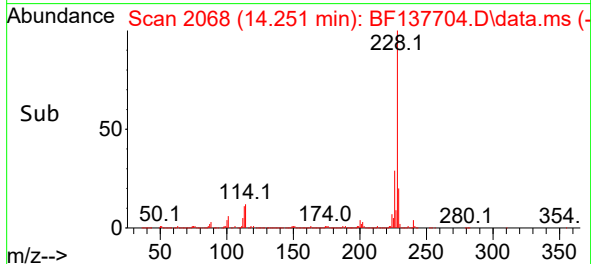
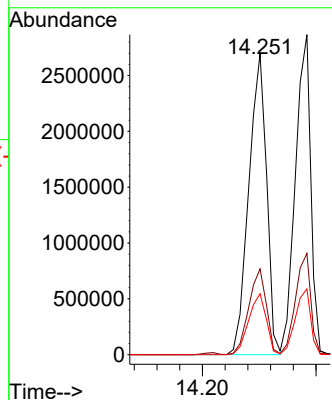
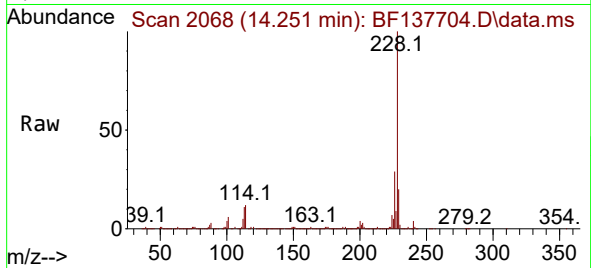




#81
Benzo(a)anthracene
Concen: 60.307 ng
RT: 14.251 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

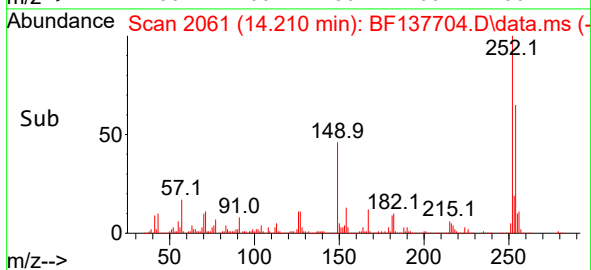
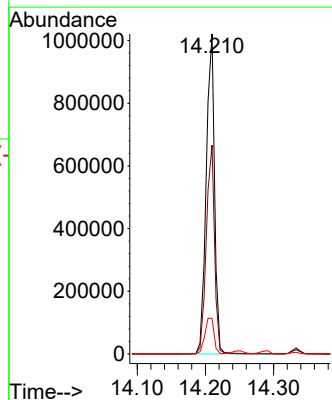
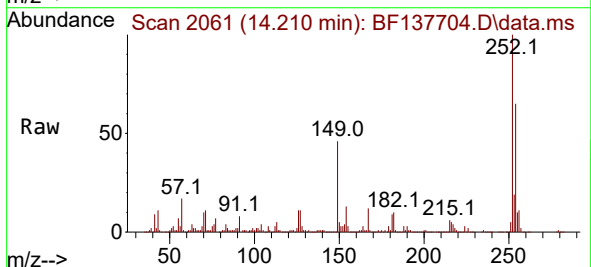
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

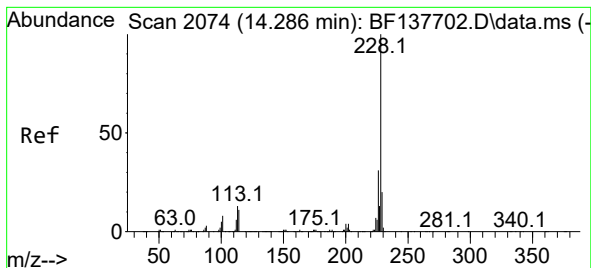
Tgt Ion:228 Resp: 2931215
Ion Ratio Lower Upper
228 100
226 28.5 22.7 34.1
229 20.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 55.793 ng
RT: 14.210 min Scan# 2061
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:252 Resp: 870016
Ion Ratio Lower Upper
252 100
254 65.2 52.6 79.0
126 11.1 10.8 16.2





#83

Chrysene

Concen: 56.250 ng

RT: 14.292 min Scan# 2074

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

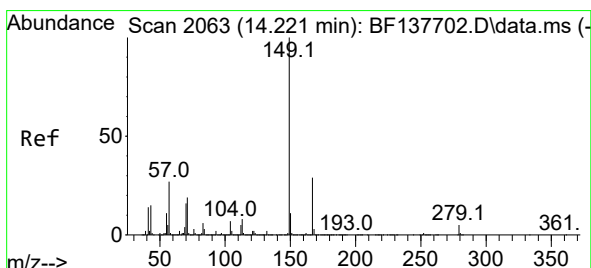
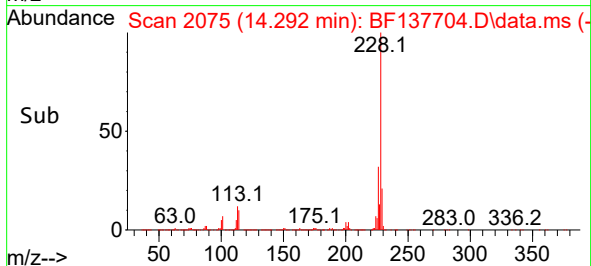
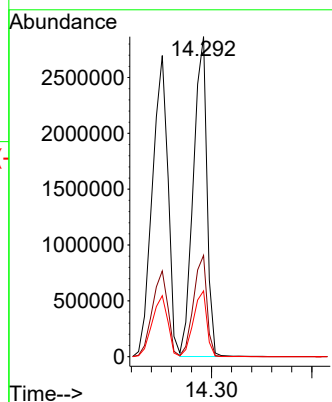
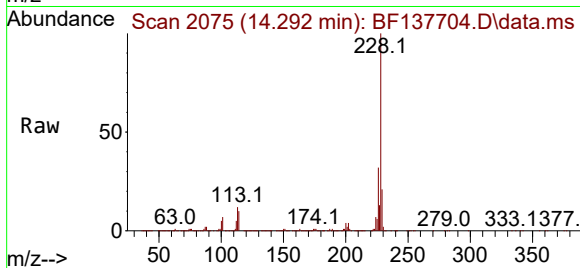
Tgt Ion:228 Resp: 2692353

Ion Ratio Lower Upper

228 100

226 31.6 24.7 37.1

229 20.6 16.2 24.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 82.944 ng

RT: 14.221 min Scan# 2063

Delta R.T. 0.000 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

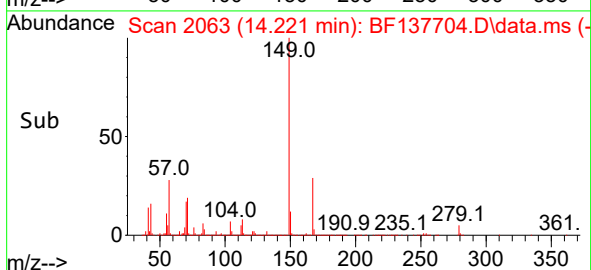
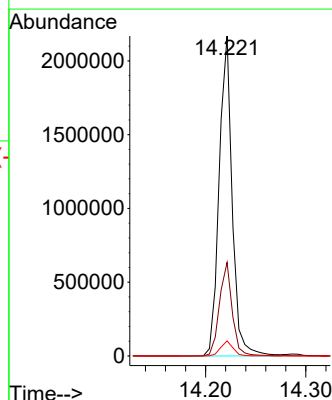
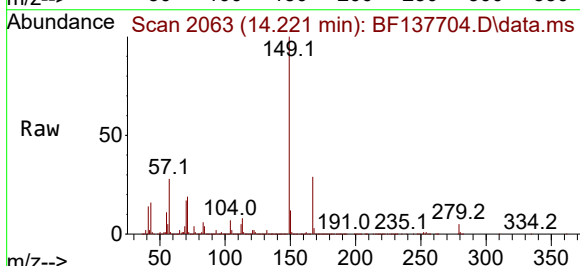
Tgt Ion:149 Resp: 1957082

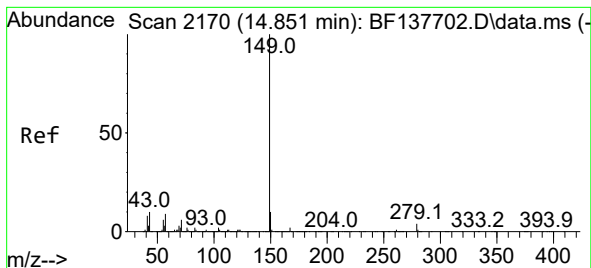
Ion Ratio Lower Upper

149 100

167 29.3 23.4 35.0

279 4.7 4.0 6.0

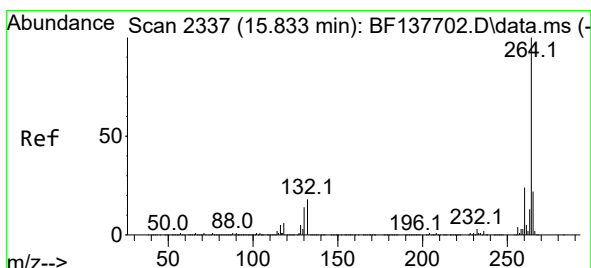
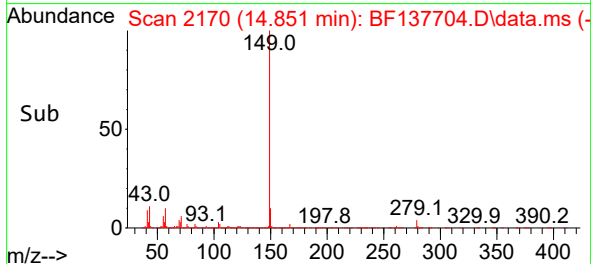
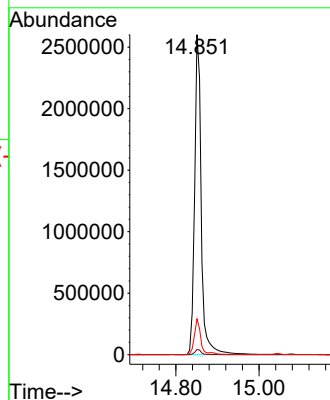
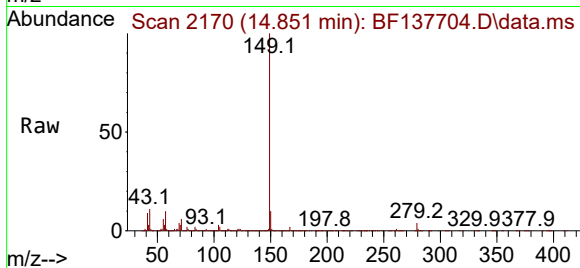




#85
Di-n-octyl phthalate
Concen: 71.488 ng
RT: 14.851 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

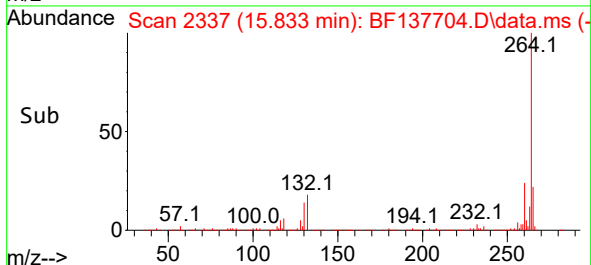
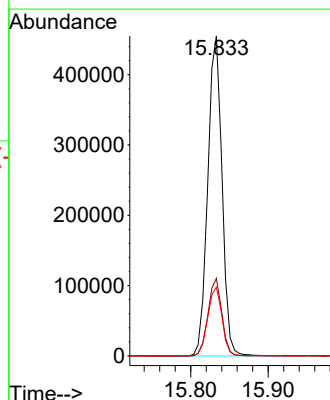
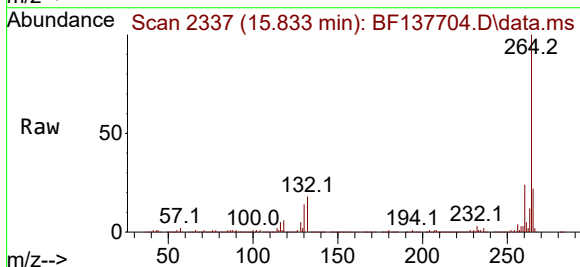
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

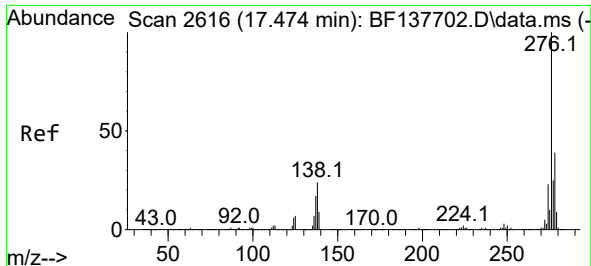
Tgt Ion:149 Resp: 2870919
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.2 8.8 13.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.833 min Scan# 2337
Delta R.T. 0.000 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:264 Resp: 580465
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.2
265 21.5 17.5 26.3

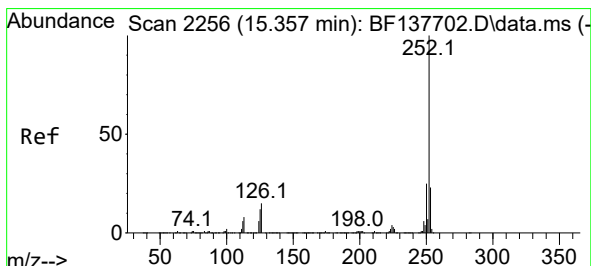
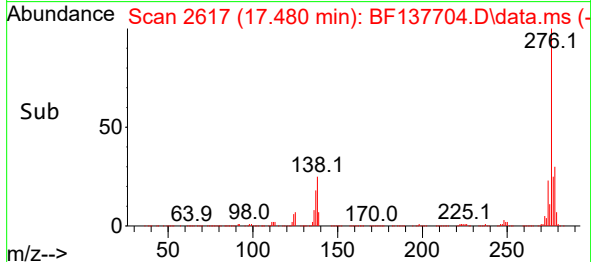
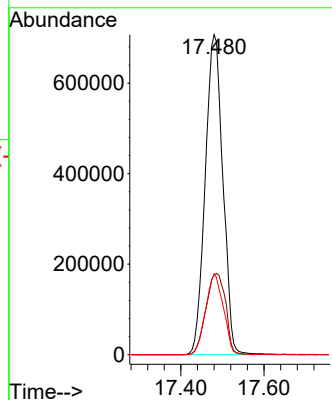
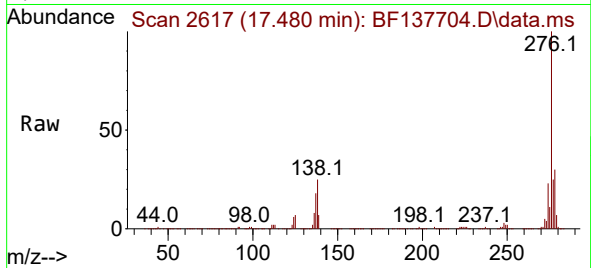




#87
Indeno(1,2,3-cd)pyrene
Concen: 55.764 ng
RT: 17.480 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

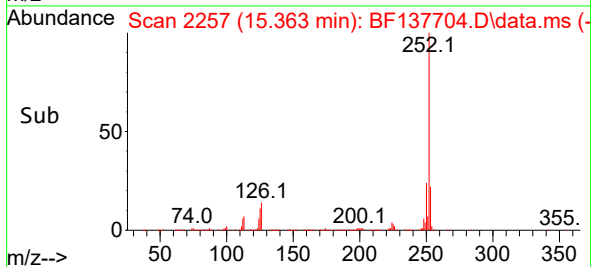
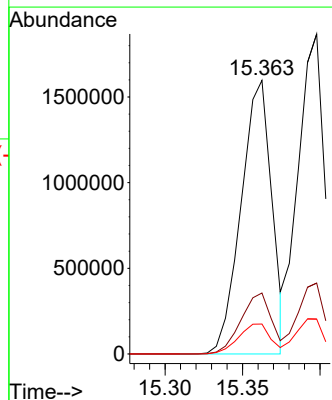
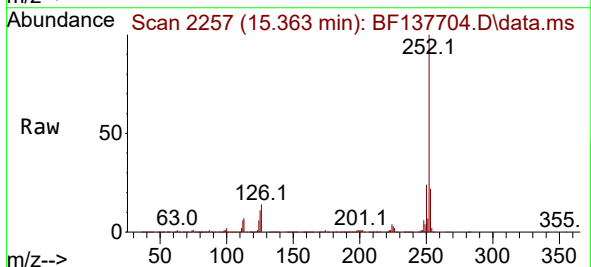
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

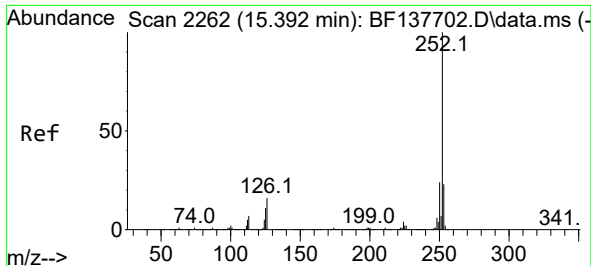
Tgt Ion:276 Resp: 2088556
Ion Ratio Lower Upper
276 100
138 28.2 22.3 33.5
277 25.4 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 64.224 ng
RT: 15.363 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:252 Resp: 2196970
Ion Ratio Lower Upper
252 100
253 22.3 18.1 27.1
125 10.9 9.2 13.8





#89

Benzo(k)fluoranthene

Concen: 64.972 ng

RT: 15.398 min Scan# 2262

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

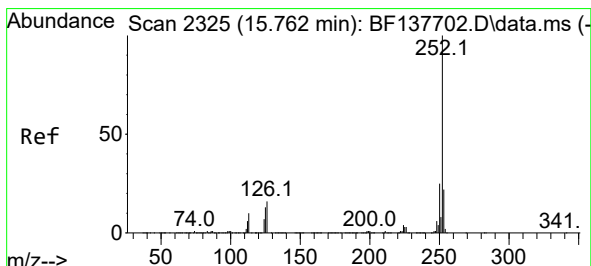
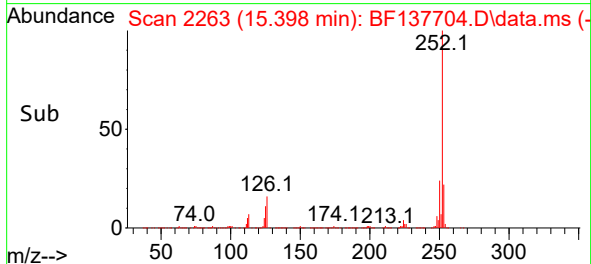
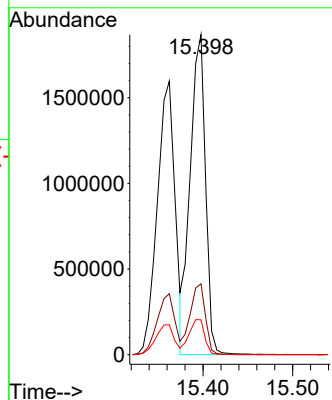
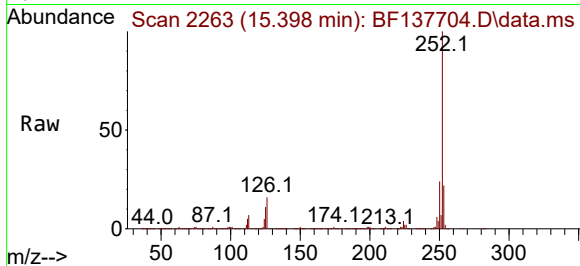
Tgt Ion:252 Resp: 2218943

Ion Ratio Lower Upper

252 100

253 22.1 18.0 27.0

125 10.9 9.0 13.6



#90

Benzo(a)pyrene

Concen: 62.756 ng

RT: 15.768 min Scan# 2326

Delta R.T. 0.006 min

Lab File: BF137704.D

Acq: 23 Apr 2024 20:26

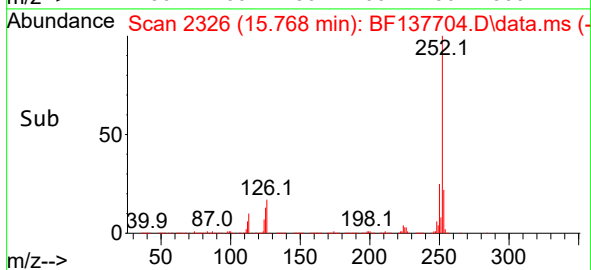
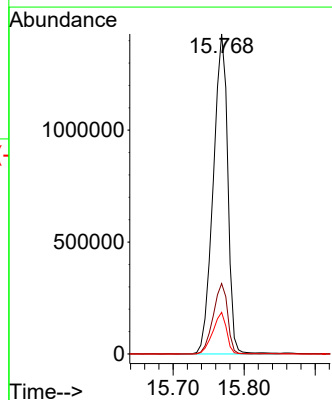
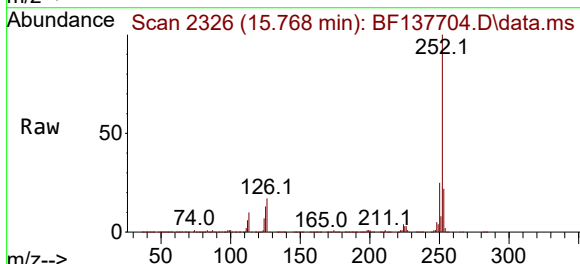
Tgt Ion:252 Resp: 2025282

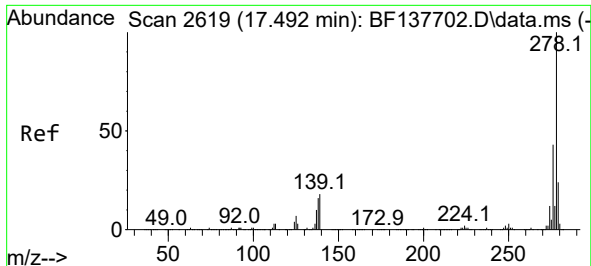
Ion Ratio Lower Upper

252 100

253 22.0 17.9 26.9

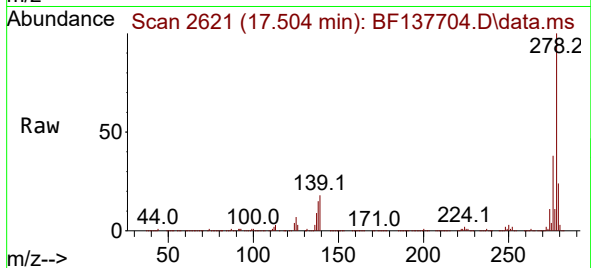
125 13.0 10.2 15.2



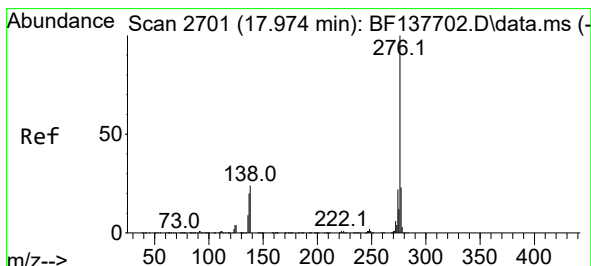
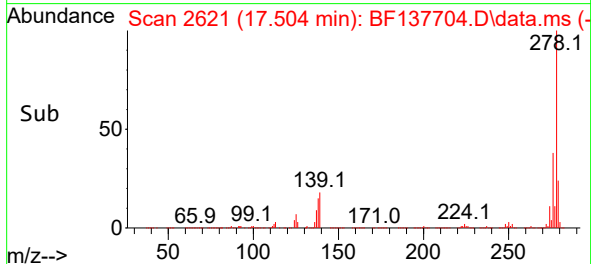
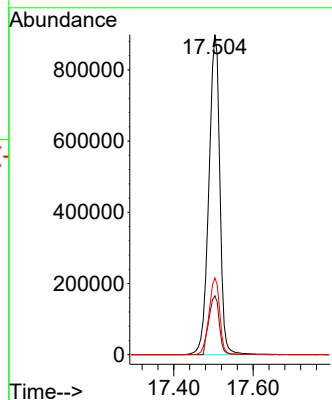


#91
Dibenzo(a,h)anthracene
Concen: 56.202 ng
RT: 17.504 min Scan# 2703
Delta R.T. 0.012 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Instrument :
BNA_F
ClientSampleId :
SSTDICC060



Tgt Ion:278 Resp: 1731787
Ion Ratio Lower Upper
278 100
139 18.4 14.7 22.1
279 24.0 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 55.218 ng
RT: 17.986 min Scan# 2703
Delta R.T. 0.012 min
Lab File: BF137704.D
Acq: 23 Apr 2024 20:26

Tgt Ion:276 Resp: 1726664
Ion Ratio Lower Upper
276 100
277 24.0 18.5 27.7
138 24.7 19.5 29.3

