

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF043024\
 Data File : BF137769.D
 Acq On : 30 Apr 2024 13:43
 Operator : CG\JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: May 01 02:58:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 02:54:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.057	152	240357	20.000	ng	0.00
21) Naphthalene-d8	8.345	136	950105	20.000	ng	0.00
39) Acenaphthene-d10	10.110	164	534121	20.000	ng	0.00
64) Phenanthrene-d10	11.604	188	950591	20.000	ng	0.00
76) Chrysene-d12	14.257	240	672269	20.000	ng	0.00
86) Perylene-d12	15.827	264	506011	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.681	112	1357694	94.575	ng	0.00
7) Phenol-d6	6.675	99	1721460	94.539	ng	0.00
23) Nitrobenzene-d5	7.628	82	1576101	96.377	ng	0.00
42) 2,4,6-Tribromophenol	10.898	330	536290	98.339	ng	0.00
45) 2-Fluorobiphenyl	9.422	172	2952733	89.688	ng	0.00
79) Terphenyl-d14	13.192	244	3596785	89.662	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.963	88	313321	48.468	ng	100
3) Pyridine	3.734	79	752310	48.084	ng	99
4) n-Nitrosodimethylamine	3.704	42	343128	48.703	ng	99
6) Aniline	6.716	93	554196	30.590	ng	99
8) 2-Chlorophenol	6.845	128	745240	47.635	ng	99
9) Benzaldehyde	6.610	77	405009	41.302	ng	96
10) Phenol	6.687	94	888869	47.640	ng	98
11) bis(2-Chloroethyl)ether	6.792	93	699102	47.853	ng	99
12) 1,3-Dichlorobenzene	6.998	146	839456	47.582	ng	98
13) 1,4-Dichlorobenzene	7.075	146	841173	47.518	ng	100
14) 1,2-Dichlorobenzene	7.234	146	776606	46.578	ng	99
15) Benzyl Alcohol	7.192	79	611279	48.544	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.328	45	973583	47.411	ng	100
17) 2-Methylphenol	7.292	107	609746	48.301	ng	99
18) Hexachloroethane	7.575	117	291282	48.673	ng	99
19) n-Nitroso-di-n-propyla...	7.469	70	507996	46.683	ng	98
20) 3+4-Methylphenols	7.451	107	794072	47.811	ng	94
22) Acetophenone	7.469	105	999428	46.772	ng	98
24) Nitrobenzene	7.645	77	810549	48.090	ng	94
25) Isophorone	7.875	82	1398604	47.434	ng	99
26) 2-Nitrophenol	7.957	139	397265	52.049	ng	97
27) 2,4-Dimethylphenol	7.981	122	523796	47.669	ng	98
28) bis(2-Chloroethoxy)met...	8.081	93	838604	46.974	ng	99
29) 2,4-Dichlorophenol	8.192	162	646982	48.713	ng	100
30) 1,2,4-Trichlorobenzene	8.281	180	683054	47.176	ng	99
31) Naphthalene	8.369	128	2189751	46.377	ng	99
32) Benzoic acid	8.098	122	488911	51.575	ng	98
33) 4-Chloroaniline	8.416	127	841023	48.034	ng	99
34) Hexachlorobutadiene	8.475	225	418217	47.048	ng	100
35) Caprolactam	8.786	113	210095	49.926	ng	99
36) 4-Chloro-3-methylphenol	8.880	107	662161	47.808	ng	98
37) 2-Methylnaphthalene	9.057	142	1425142	46.629	ng	99
38) 1-Methylnaphthalene	9.157	142	1403675	46.682	ng	100
40) 1,2,4,5-Tetrachloroben...	9.222	216	669713	47.341	ng	100
41) Hexachlorocyclopentadiene	9.204	237	292294	50.869	ng	100
43) 2,4,6-Trichlorophenol	9.328	196	469586	48.765	ng	99

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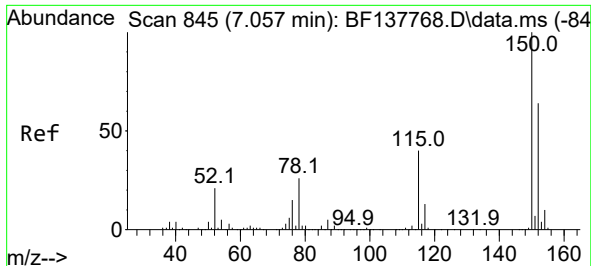
Quant Time: May 01 02:58:17 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.369	196	525987	49.468	ng	98
46) 1,1'-Biphenyl	9.522	154	1710953	46.676	ng	99
47) 2-Chloronaphthalene	9.551	162	1394754	47.130	ng	99
48) 2-Nitroaniline	9.645	65	411478	51.267	ng	94
49) Acenaphthylene	9.969	152	2031758	47.460	ng	99
50) Dimethylphthalate	9.822	163	1601599	47.499	ng	99
51) 2,6-Dinitrotoluene	9.886	165	386447	50.150	ng	89
52) Acenaphthene	10.145	154	1342488	47.310	ng	100
53) 3-Nitroaniline	10.057	138	401122	49.708	ng	93
54) 2,4-Dinitrophenol	10.157	184	209850	55.424	ng	95
55) Dibenzofuran	10.316	168	1924055	46.594	ng	98
56) 4-Nitrophenol	10.198	139	347717	51.991	ng	92
57) 2,4-Dinitrotoluene	10.286	165	518956	51.550	ng	97
58) Fluorene	10.657	166	1533141	46.651	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.427	232	424795	49.209	ng	99
60) Diethylphthalate	10.522	149	1519850	47.460	ng	98
61) 4-Chlorophenyl-phenylether	10.645	204	763447	47.147	ng	99
62) 4-Nitroaniline	10.675	138	418201	51.094	ng	94
63) Azobenzene	10.810	77	1471317	47.537	ng	95
65) 4,6-Dinitro-2-methylph...	10.698	198	285937	52.407	ng	94
66) n-Nitrosodiphenylamine	10.769	169	1329845	46.735	ng	100
67) 4-Bromophenyl-phenylether	11.139	248	478911	47.075	ng	98
68) Hexachlorobenzene	11.204	284	529064	47.588	ng	99
69) Atrazine	11.286	200	412267	47.517	ng	98
70) Pentachlorophenol	11.398	266	387541	50.774	ng	98
71) Phenanthrene	11.627	178	2170562	46.847	ng	100
72) Anthracene	11.680	178	2167700	47.020	ng	99
73) Carbazole	11.833	167	2087943	46.994	ng	100
74) Di-n-butylphthalate	12.151	149	2321226	47.894	ng	100
75) Fluoranthene	12.821	202	2402517	47.436	ng	99
77) Benzidine	12.939	184	865447	55.663	ng	99
78) Pyrene	13.057	202	2493762	46.785	ng	99
80) Butylbenzylphthalate	13.663	149	885257	52.345	ng	94
81) Benzo(a)anthracene	14.245	228	2079407	48.361	ng	99
82) 3,3'-Dichlorobenzidine	14.204	252	631525	49.061	ng	99
83) Chrysene	14.286	228	1933274	48.020	ng	100
84) Bis(2-ethylhexyl)phtha...	14.215	149	1126924	52.873	ng #	97
85) Di-n-octyl phthalate	14.845	149	1539802	53.681	ng	100
87) Indeno(1,2,3-cd)pyrene	17.468	276	1378715	47.925	ng	100
88) Benzo(b)fluoranthene	15.357	252	1567927	49.803	ng	99
89) Benzo(k)fluoranthene	15.386	252	1510031	49.624	ng	100
90) Benzo(a)pyrene	15.762	252	1249207	48.637	ng	99
91) Dibenzo(a,h)anthracene	17.492	278	1121366	47.888	ng	99
92) Benzo(g,h,i)perylene	17.974	276	1183018	48.192	ng	99

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

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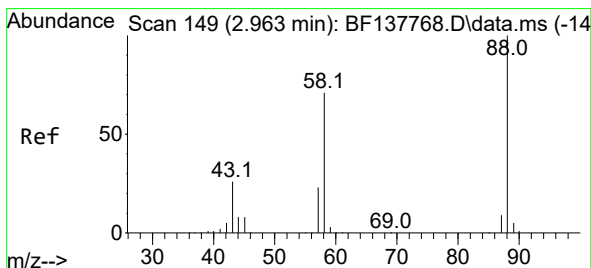
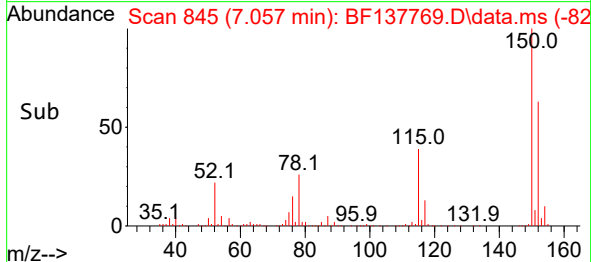
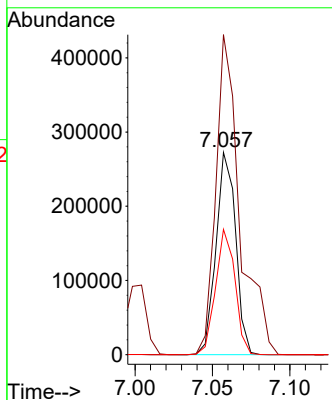
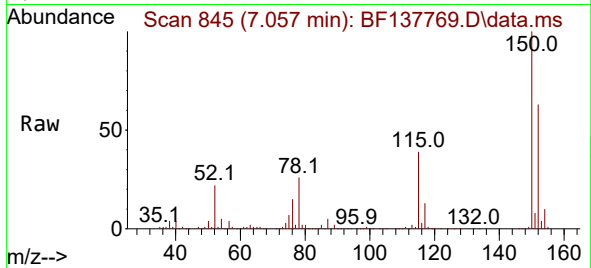




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.057 min Scan# 845
 Delta R.T. 0.000 min
 Lab File: BF137769.D
 Acq: 30 Apr 2024 13:43

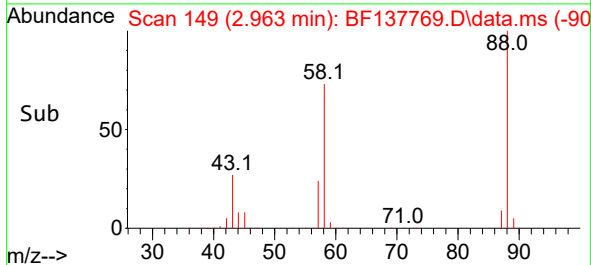
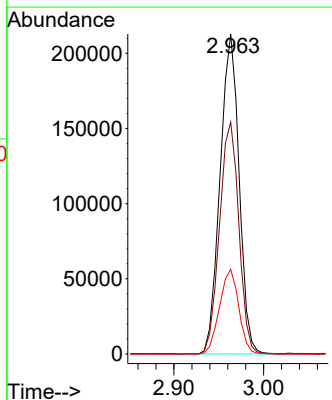
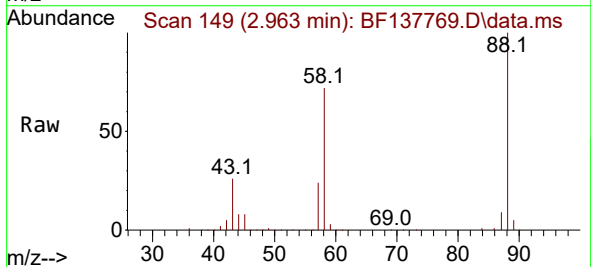
Instrument :
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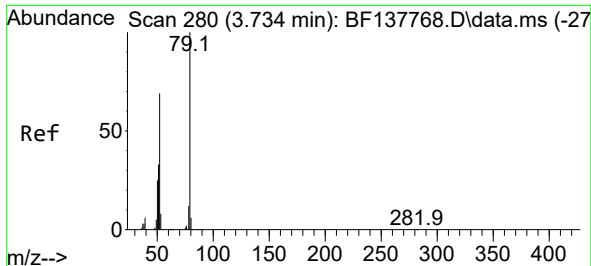
Tgt Ion:152 Resp: 240357
 Ion Ratio Lower Upper
 152 100
 150 158.2 124.1 186.1
 115 61.9 49.1 73.7



#2
 1,4-Dioxane
 Concen: 48.468 ng
 RT: 2.963 min Scan# 149
 Delta R.T. -0.000 min
 Lab File: BF137769.D
 Acq: 30 Apr 2024 13:43

Tgt Ion: 88 Resp: 313321
 Ion Ratio Lower Upper
 88 100
 58 73.3 58.8 88.2
 43 26.7 21.4 32.0

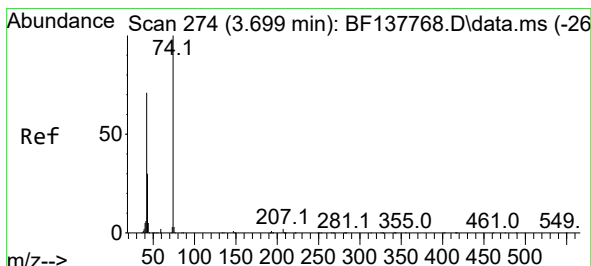
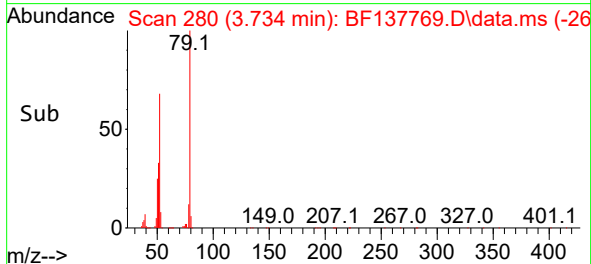
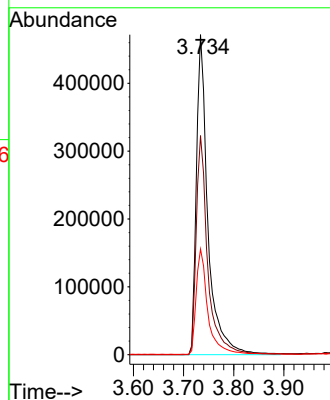
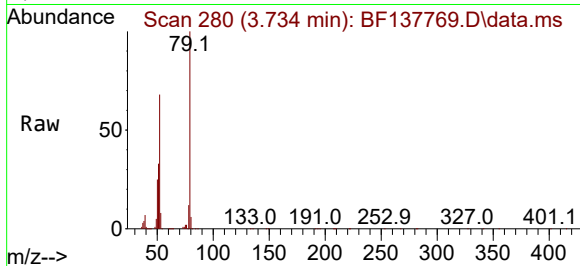




#3
Pyridine
Concen: 48.084 ng
RT: 3.734 min Scan# 274
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

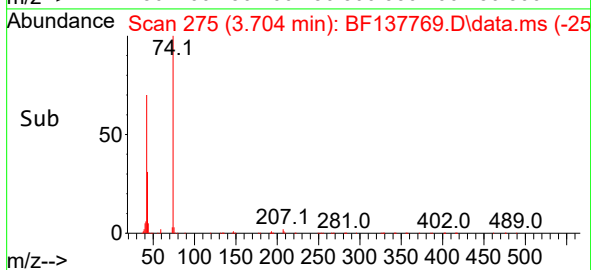
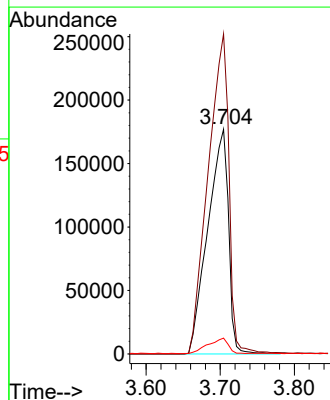
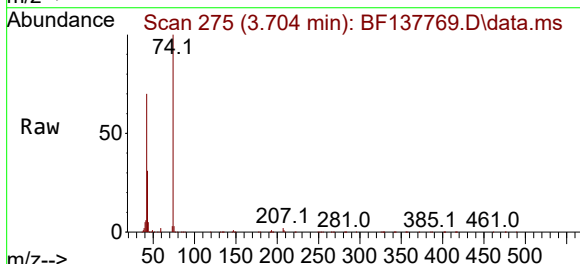
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ClientSampleId :
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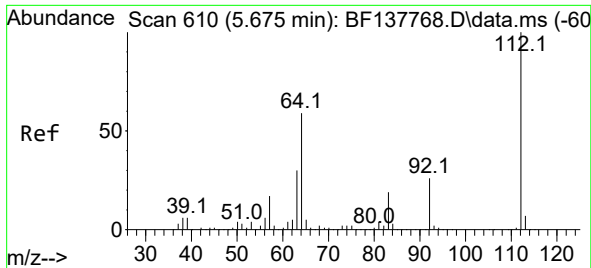
Tgt Ion: 79 Resp: 752310
Ion Ratio Lower Upper
79 100
52 68.4 55.5 83.3
51 33.0 26.9 40.3



#4
n-Nitrosodimethylamine
Concen: 48.703 ng
RT: 3.704 min Scan# 275
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion: 42 Resp: 343128
Ion Ratio Lower Upper
42 100
74 142.4 112.9 169.3
44 7.1 5.6 8.4

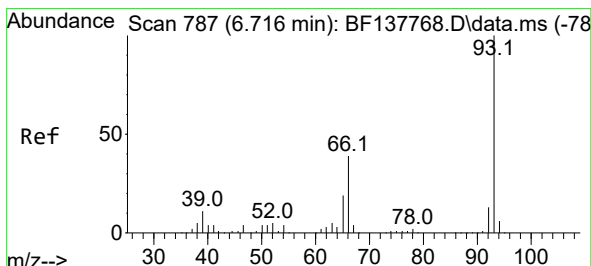
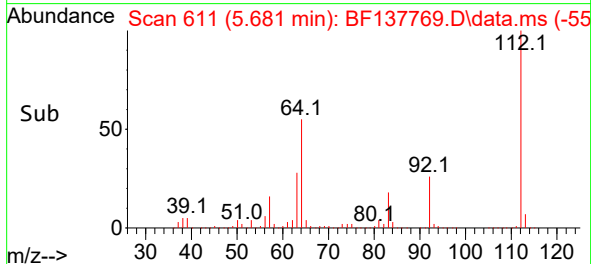
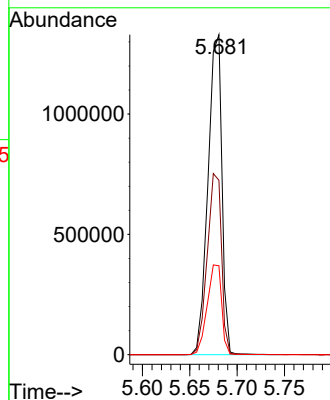
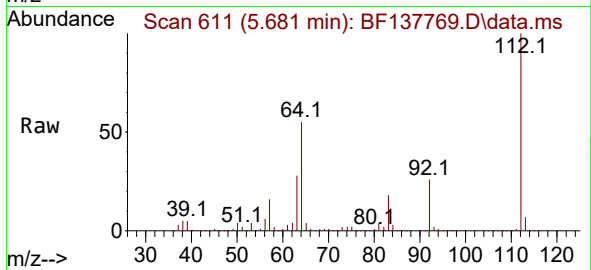




#5
2-Fluorophenol
Concen: 94.575 ng
RT: 5.681 min Scan# 610
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

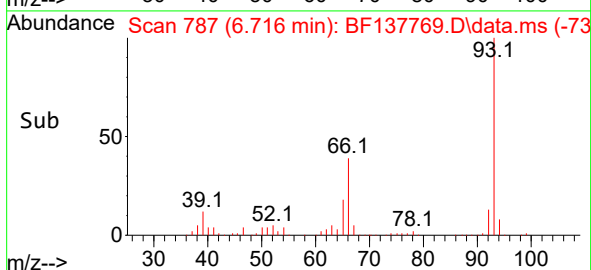
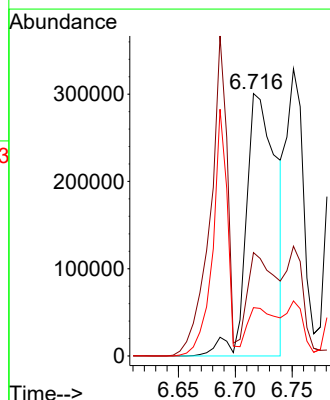
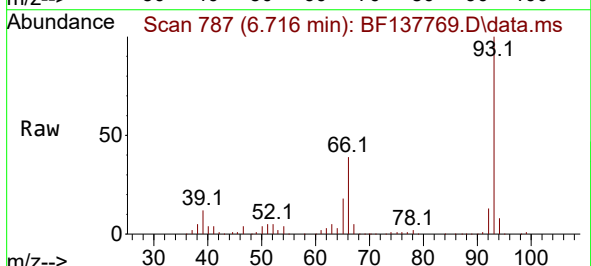
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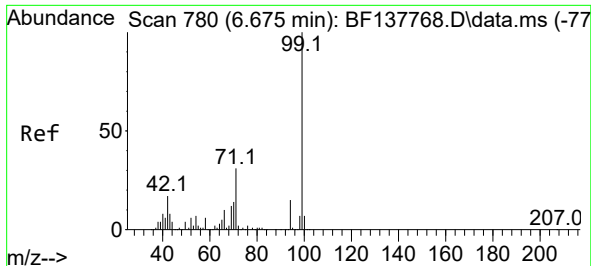
Tgt Ion:112 Resp: 1357694
Ion Ratio Lower Upper
112 100
64 54.5 47.3 70.9
63 27.8 23.7 35.5



#6
Aniline
Concen: 30.590 ng
RT: 6.716 min Scan# 787
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion: 93 Resp: 554196
Ion Ratio Lower Upper
93 100
66 39.4 31.8 47.6
65 18.4 15.4 23.2



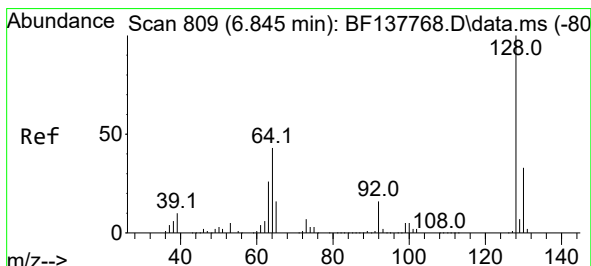
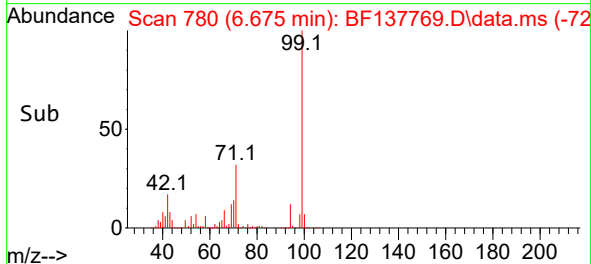
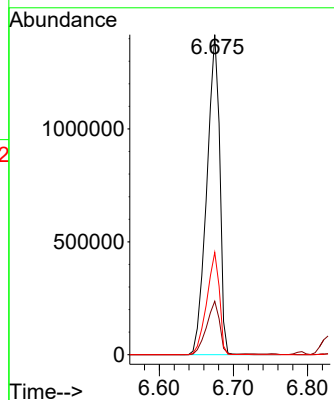
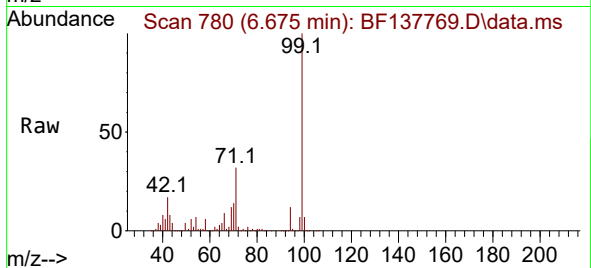


#7
Phenol-d6
Concen: 94.539 ng
RT: 6.675 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 99 Resp: 1721460

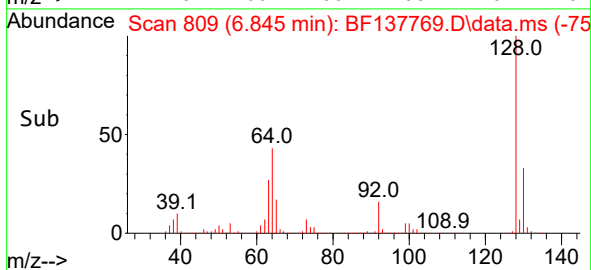
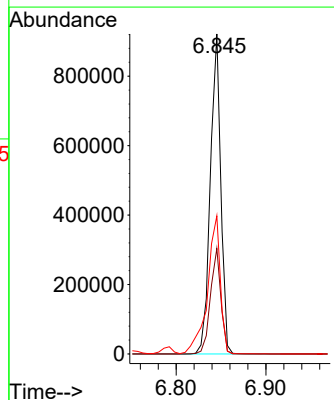
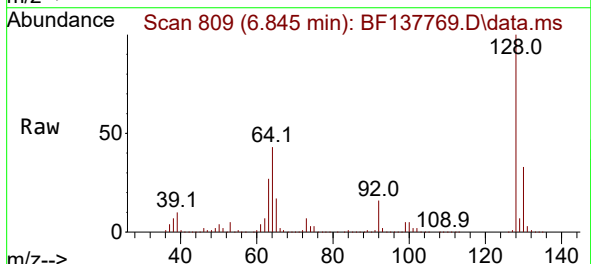
Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.2	19.8
71	31.9	25.0	37.4

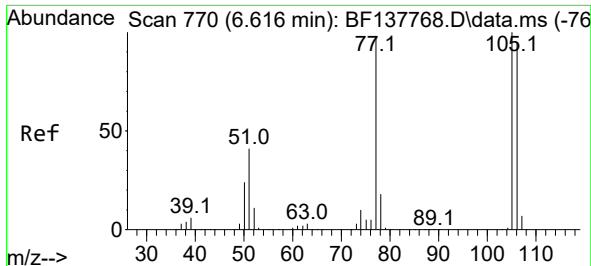


#8
2-Chlorophenol
Concen: 47.635 ng
RT: 6.845 min Scan# 809
Delta R.T. -0.000 min
Lab File: BF137769.D
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Tgt Ion: 128 Resp: 745240

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.5	52.5
64	43.1	23.9	63.9

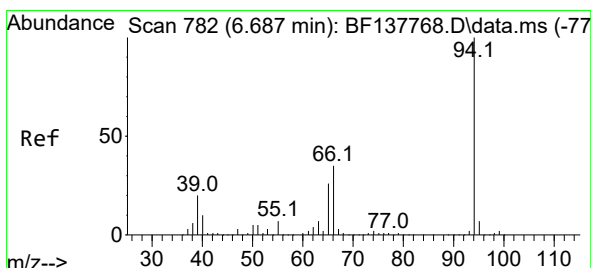
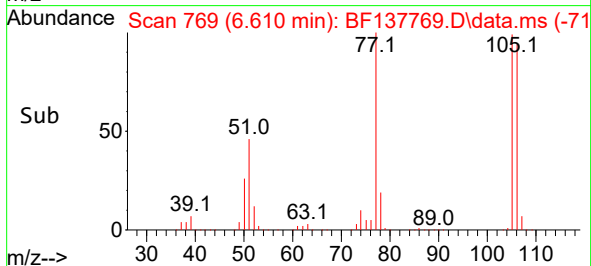
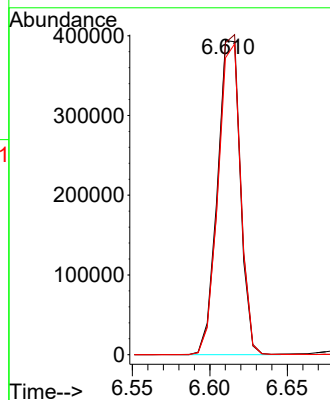
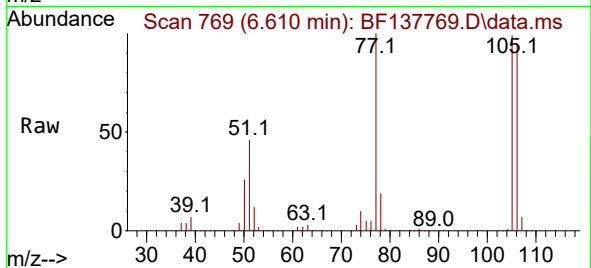




#9
Benzaldehyde
Concen: 41.302 ng
RT: 6.610 min Scan# 770
Delta R.T. -0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

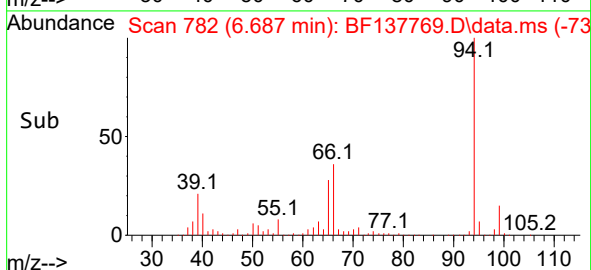
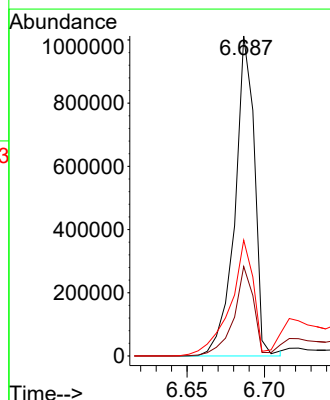
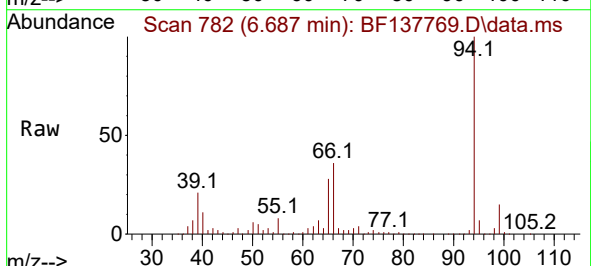
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ClientSampleId :
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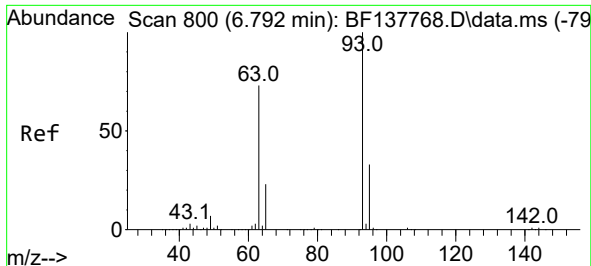
Tgt Ion: 77 Resp: 405009
Ion Ratio Lower Upper
77 100
105 99.3 83.2 123.2
106 94.5 77.7 117.7



#10
Phenol
Concen: 47.640 ng
RT: 6.687 min Scan# 782
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion: 94 Resp: 888869
Ion Ratio Lower Upper
94 100
65 27.9 6.4 46.4
66 36.2 15.4 55.4

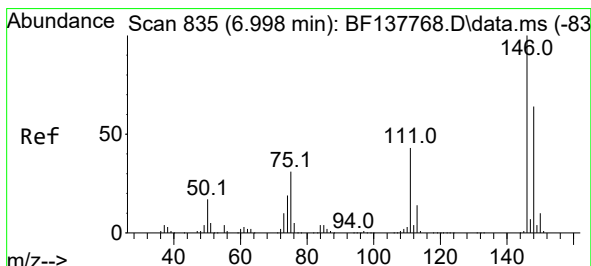
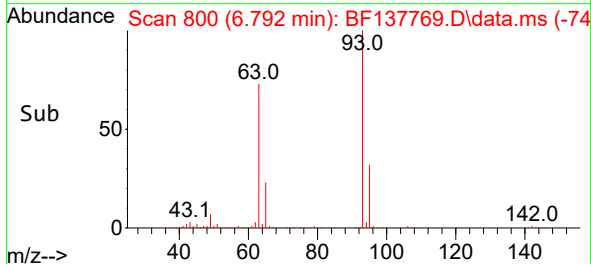
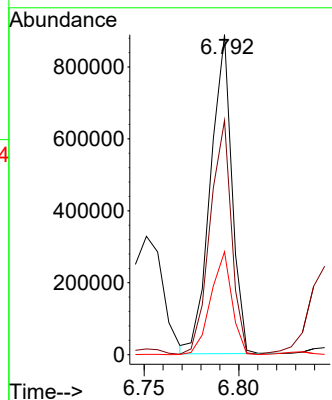
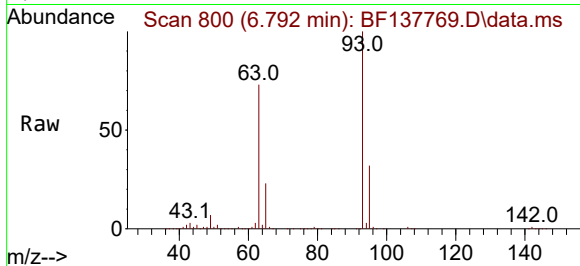




#11
bis(2-Chloroethyl)ether
Concen: 47.853 ng
RT: 6.792 min Scan# 800
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

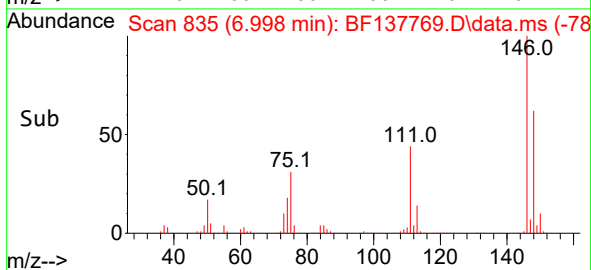
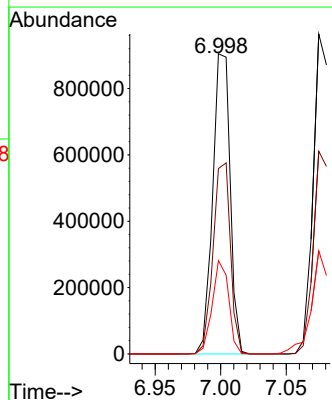
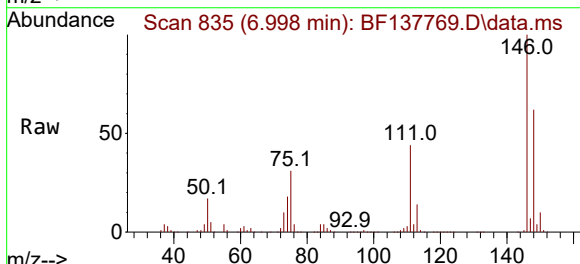
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

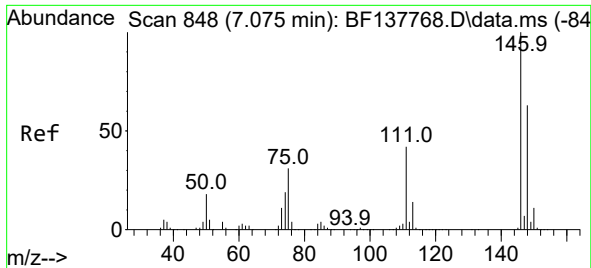
Tgt Ion: 93 Resp: 699102
Ion Ratio Lower Upper
93 100
63 73.2 51.6 91.6
95 32.1 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 47.582 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:146 Resp: 839456
Ion Ratio Lower Upper
146 100
148 61.7 51.2 76.8
75 31.1 25.1 37.7

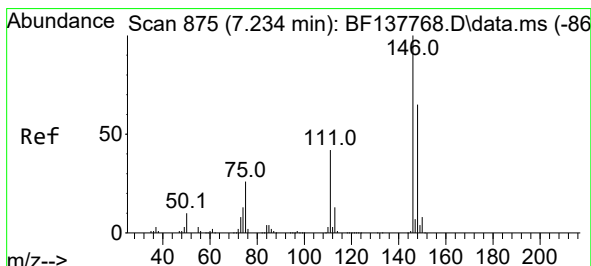
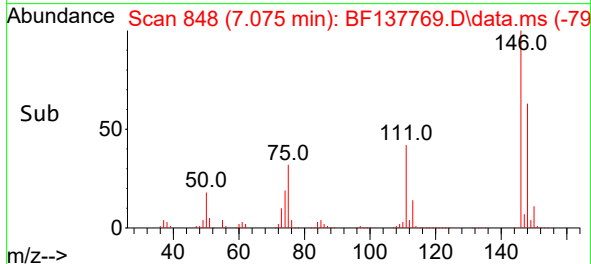
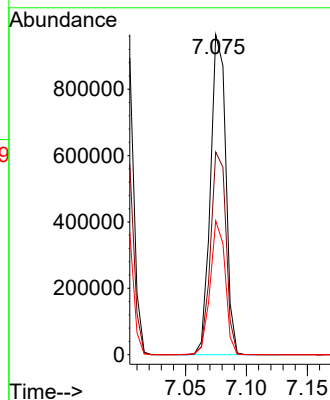
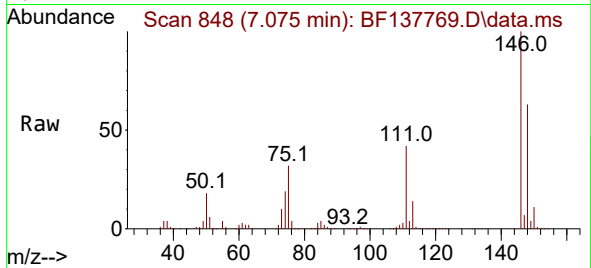




#13
1,4-Dichlorobenzene
Concen: 47.518 ng
RT: 7.075 min Scan# 84
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

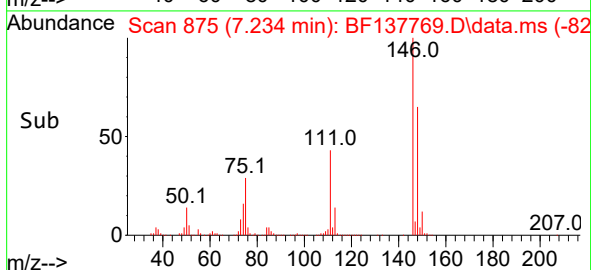
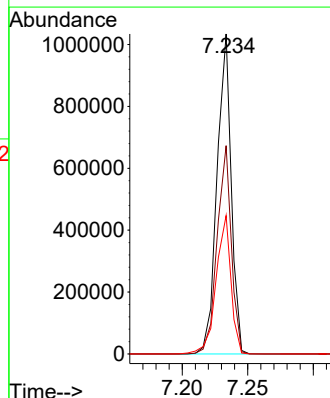
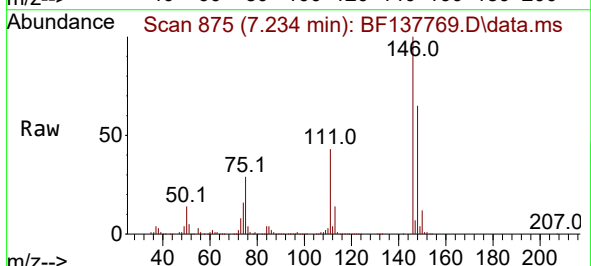
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

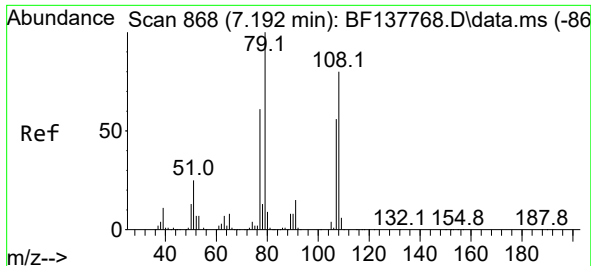
Tgt Ion:146 Resp: 841173
Ion Ratio Lower Upper
146 100
148 63.4 50.7 76.1
111 41.9 33.8 50.8



#14
1,2-Dichlorobenzene
Concen: 46.578 ng
RT: 7.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:146 Resp: 776606
Ion Ratio Lower Upper
146 100
148 65.1 51.8 77.8
111 43.3 33.6 50.4





#15

Benzyl Alcohol

Concen: 48.544 ng

RT: 7.192 min Scan# 868

Delta R.T. -0.000 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

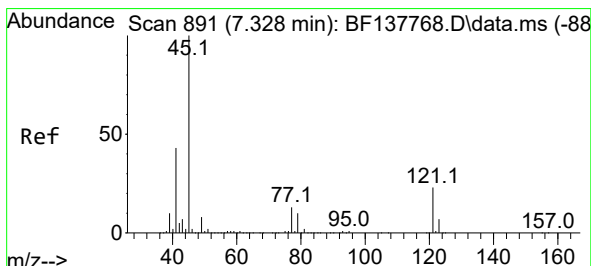
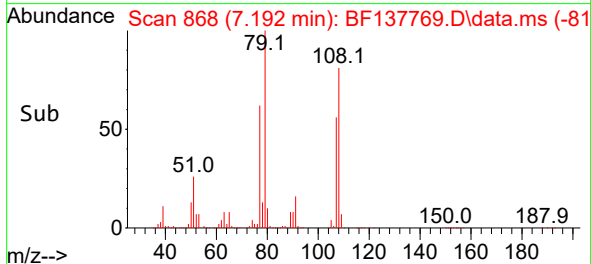
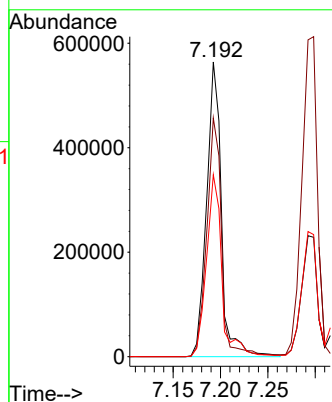
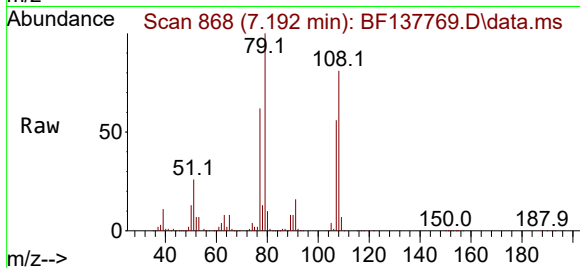
Tgt Ion: 79 Resp: 611279

Ion Ratio Lower Upper

79 100

108 81.0 64.2 96.2

77 61.7 48.5 72.7



#16

2,2'-oxybis(1-chloropropane)

Concen: 47.411 ng

RT: 7.328 min Scan# 891

Delta R.T. -0.000 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

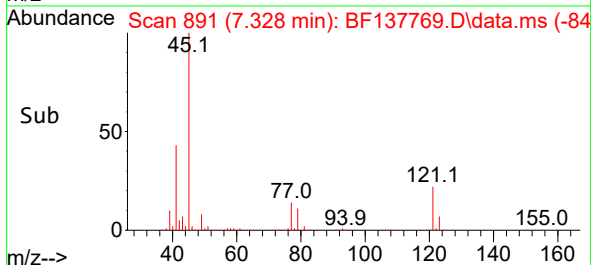
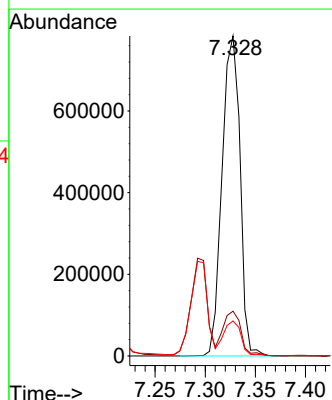
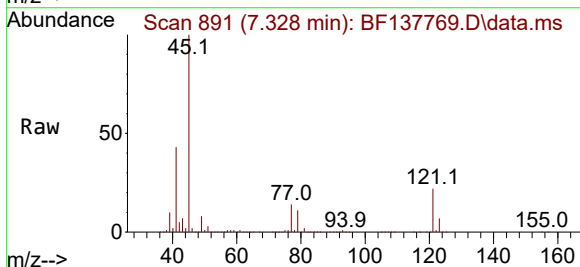
Tgt Ion: 45 Resp: 973583

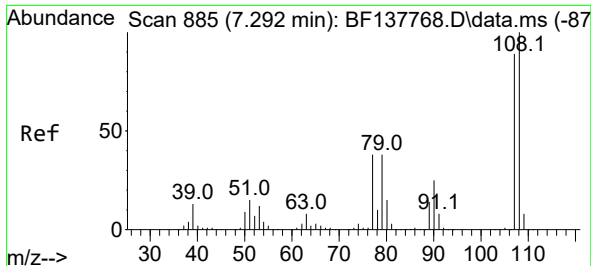
Ion Ratio Lower Upper

45 100

77 14.0 0.0 33.8

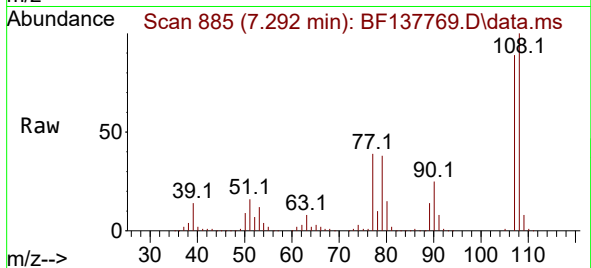
79 11.0 0.0 31.0



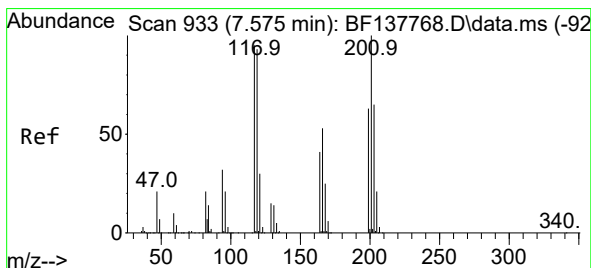
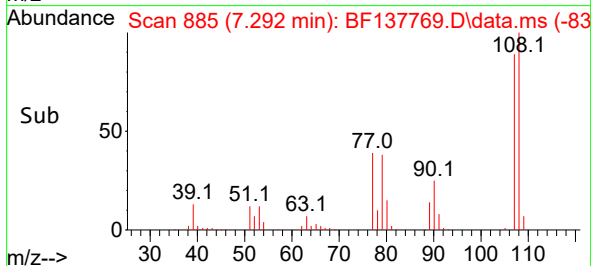
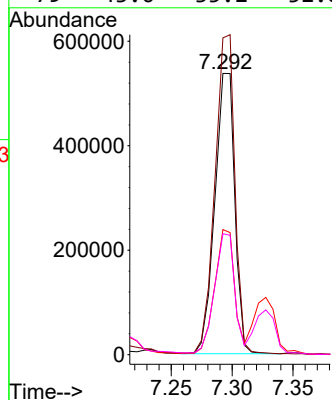


#17
2-Methylphenol
Concen: 48.301 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

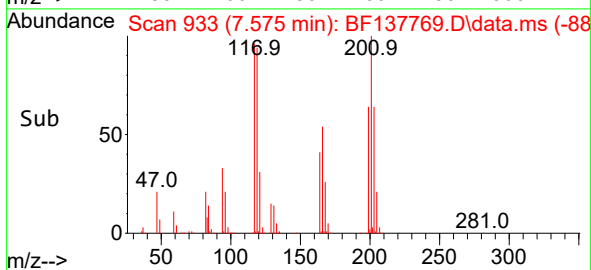
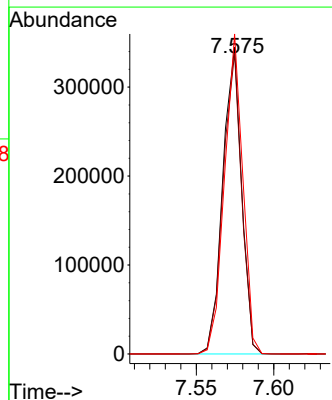
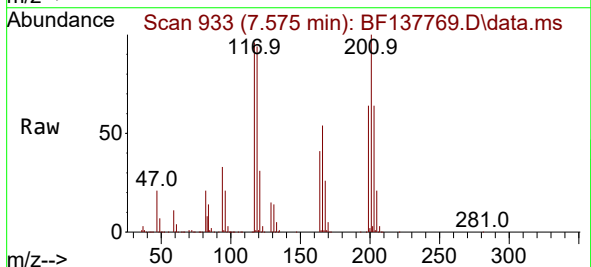


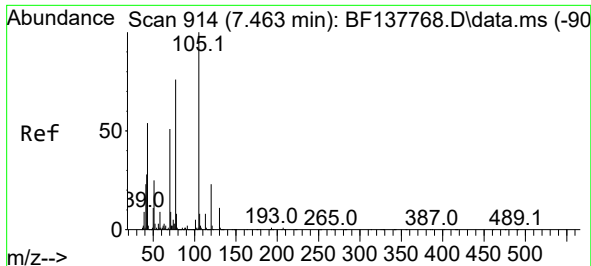
Tgt Ion	Ratio	Lower	Upper
107	100		
108	112.7	90.5	135.7
77	44.5	34.5	51.7
79	43.0	35.2	52.8



#18
Hexachloroethane
Concen: 48.673 ng
RT: 7.575 min Scan# 933
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion	Ratio	Lower	Upper
117	100		
119	98.0	77.6	116.4
201	104.3	83.8	125.8

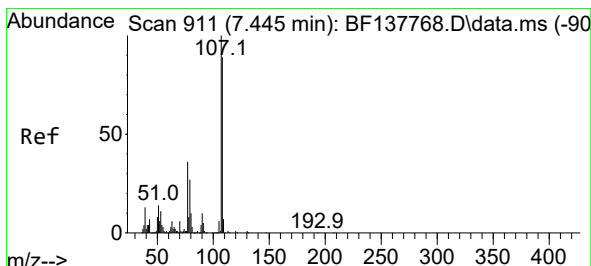
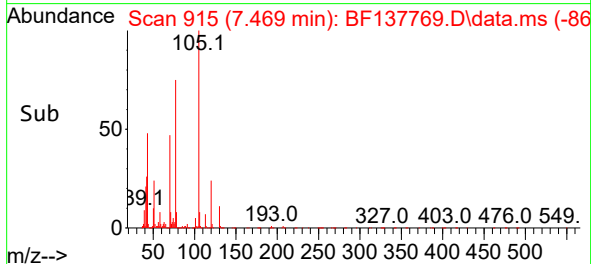
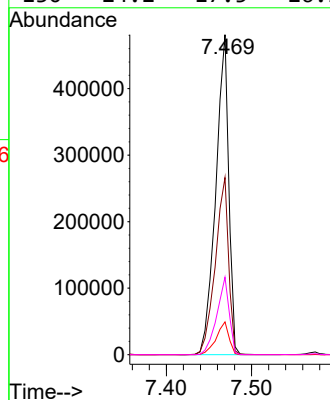
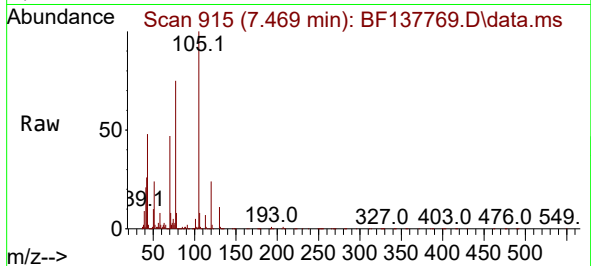




#19
n-Nitroso-di-n-propylamine
Concen: 46.683 ng
RT: 7.469 min Scan# 914
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

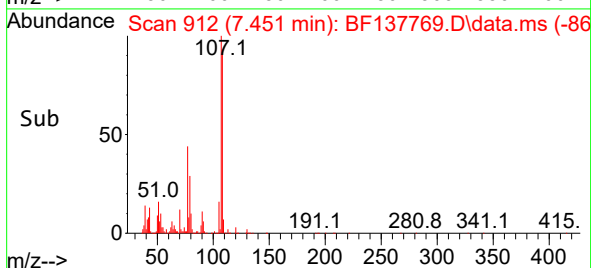
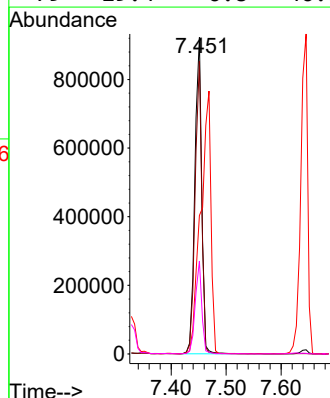
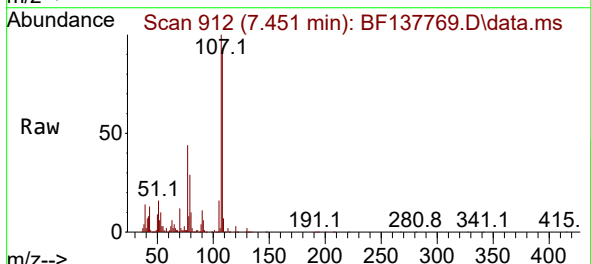
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

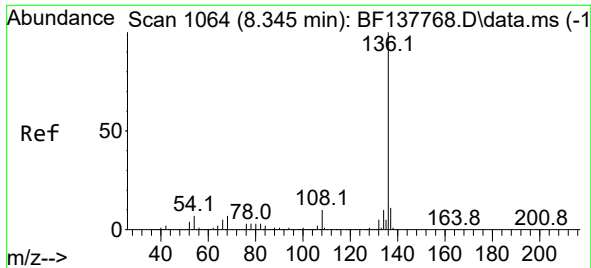
Tgt Ion: 70 Resp: 507996
Ion Ratio Lower Upper
70 100
42 55.3 44.6 66.8
101 10.3 7.8 11.6
130 24.2 17.5 26.3



#20
3+4-Methylphenols
Concen: 47.811 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion: 107 Resp: 794072
Ion Ratio Lower Upper
107 100
108 92.5 69.3 109.3
77 43.7 15.7 55.7
79 29.4 6.8 46.8

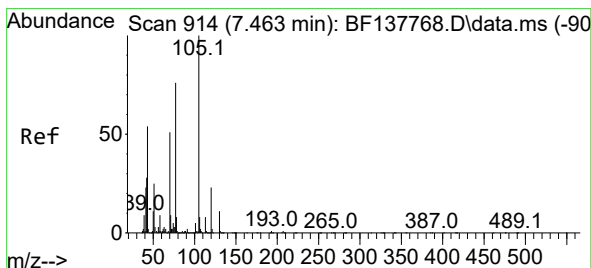
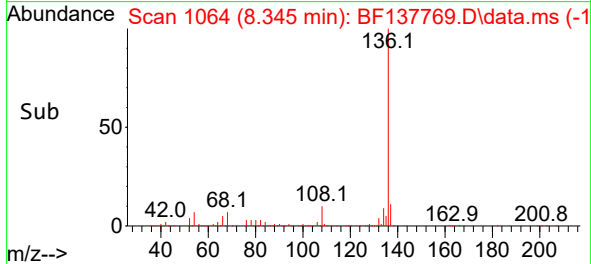
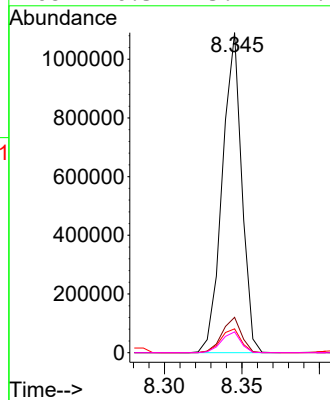
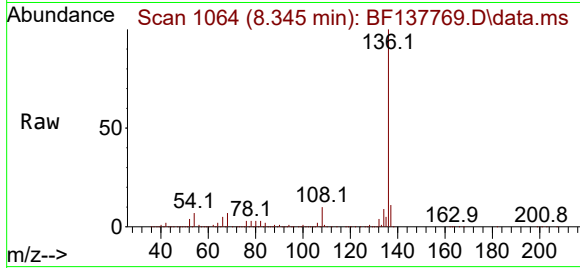




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

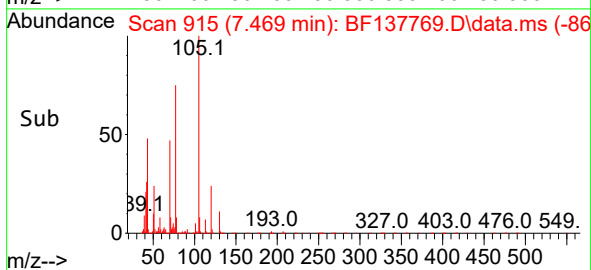
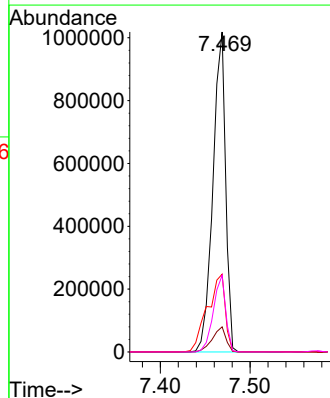
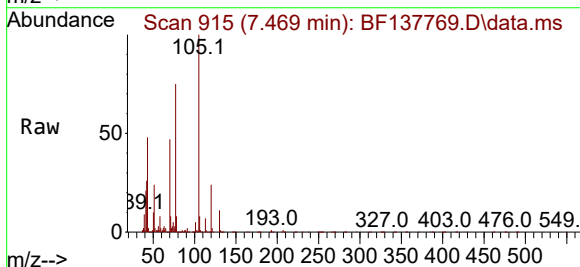
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

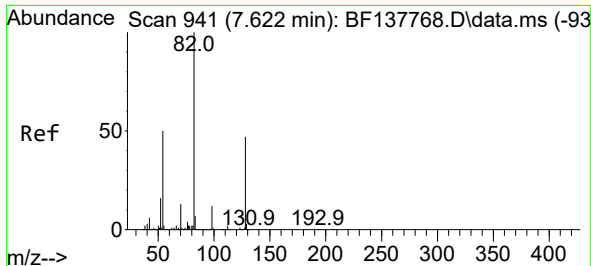
Tgt Ion:136	Resp:	950105	
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.4	5.8	8.8
68	6.5	5.2	7.8



#22
Acetophenone
Concen: 46.772 ng
RT: 7.469 min Scan# 915
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt	Ion:105	Resp:	999428
Ion	Ratio	Lower	Upper
105	100		
71	7.8	6.9	10.3
51	24.3	20.2	30.2
120	23.9	18.6	27.8





#23

Nitrobenzene-d5

Concen: 96.377 ng

RT: 7.628 min Scan# 941

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

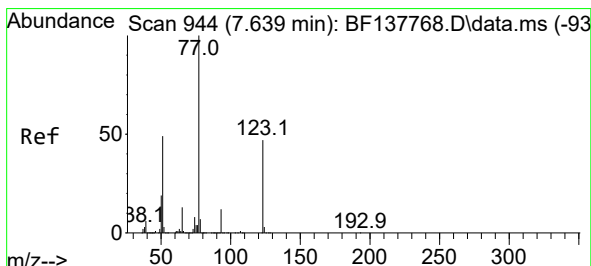
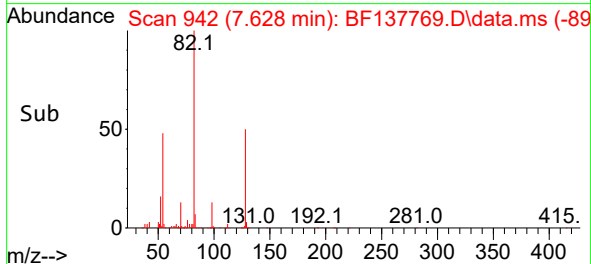
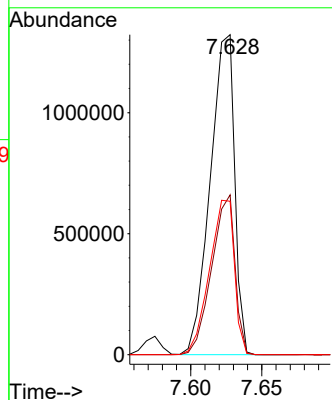
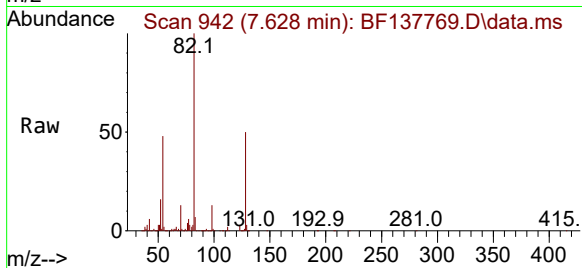
Tgt Ion: 82 Resp: 1576101

Ion Ratio Lower Upper

82 100

128 50.0 37.5 56.3

54 48.0 39.8 59.6



#24

Nitrobenzene

Concen: 48.090 ng

RT: 7.645 min Scan# 945

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

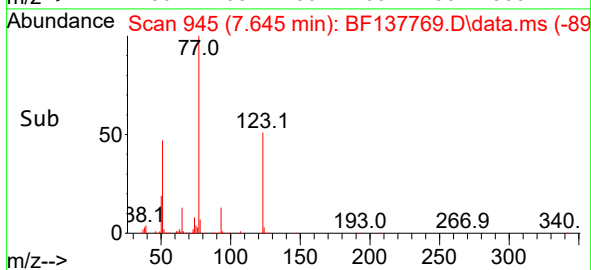
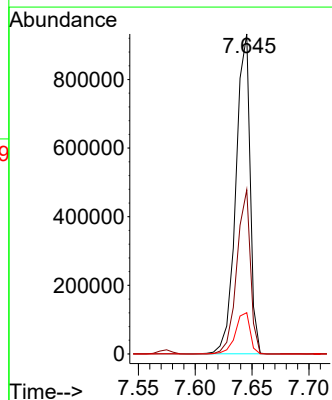
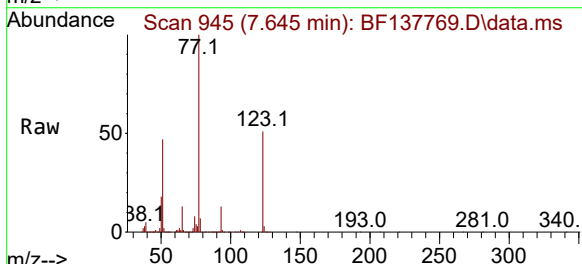
Tgt Ion: 77 Resp: 810549

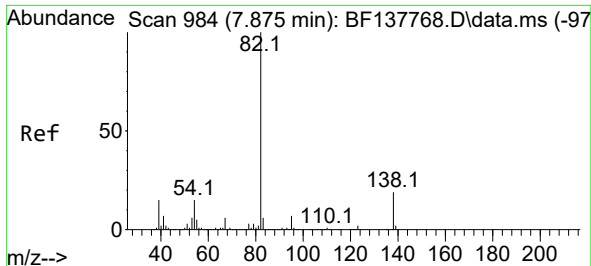
Ion Ratio Lower Upper

77 100

123 51.3 37.4 56.2

65 12.9 10.7 16.1

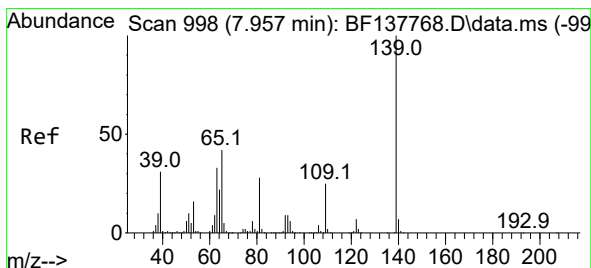
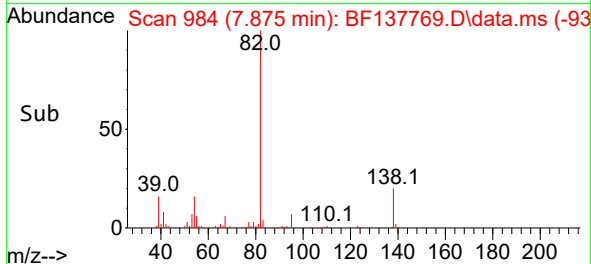
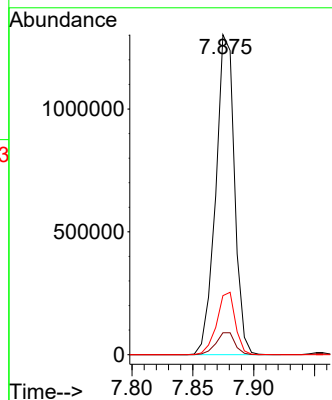
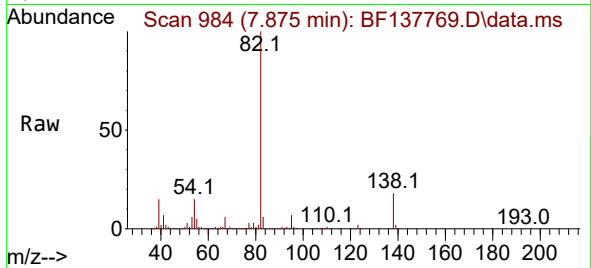




#25
Isophorone
Concen: 47.434 ng
RT: 7.875 min Scan# 91
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

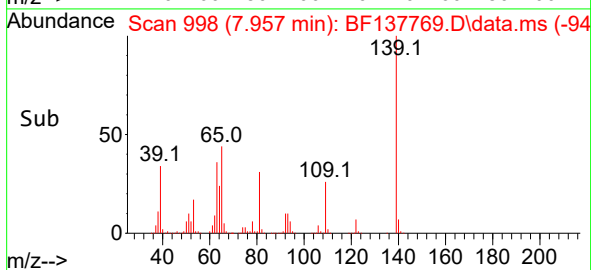
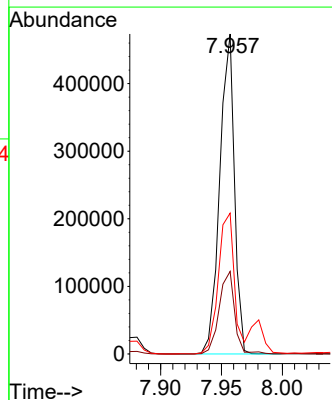
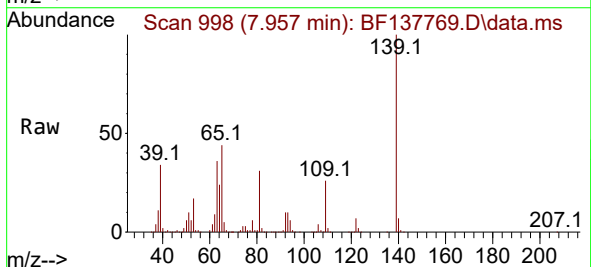
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

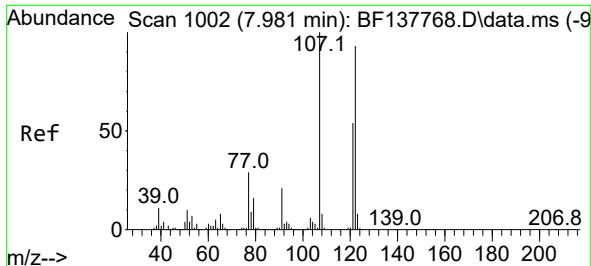
Tgt Ion: 82 Resp: 1398604
Ion Ratio Lower Upper
82 100
95 6.8 5.7 8.5
138 18.5 15.0 22.6



#26
2-Nitrophenol
Concen: 52.049 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:139 Resp: 397265
Ion Ratio Lower Upper
139 100
109 25.8 20.2 30.2
65 44.0 33.4 50.0

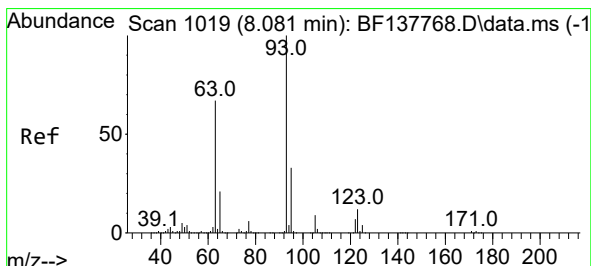
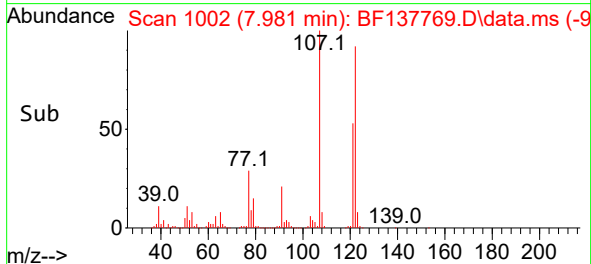
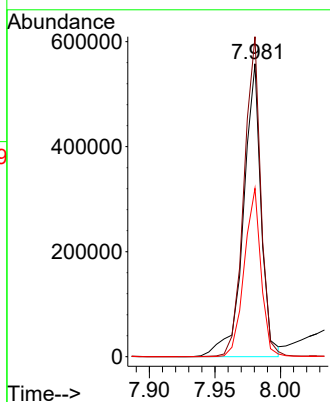
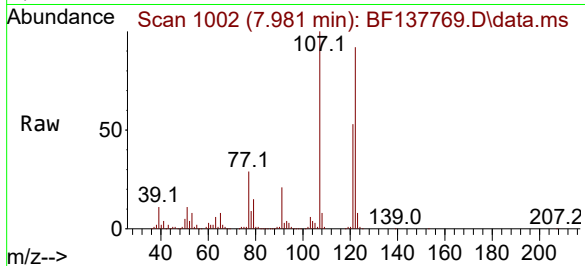




#27
2,4-Dimethylphenol
Concen: 47.669 ng
RT: 7.981 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

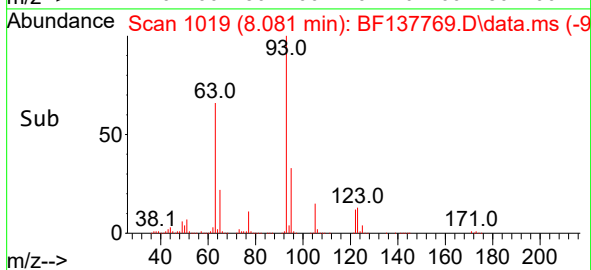
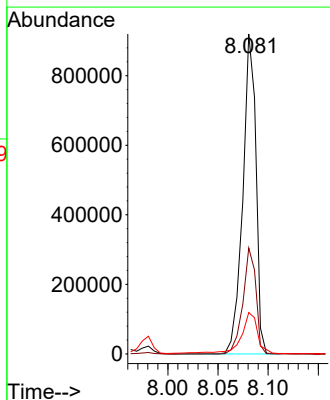
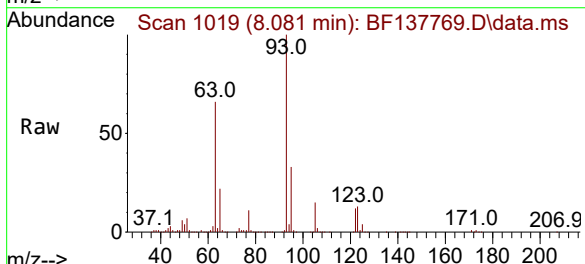
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

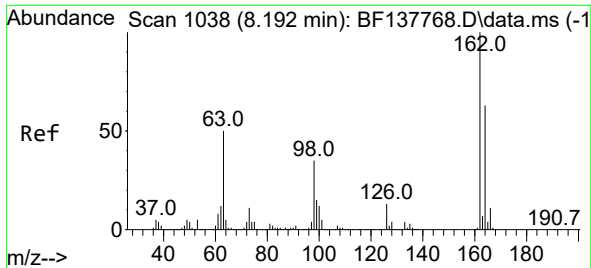
Tgt Ion:122 Resp: 523796
Ion Ratio Lower Upper
122 100
107 109.2 85.8 128.8
121 57.5 46.6 69.8



#28
bis(2-Chloroethoxy)methane
Concen: 46.974 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion: 93 Resp: 838604
Ion Ratio Lower Upper
93 100
95 33.1 26.1 39.1
123 12.9 10.2 15.4





#29

2,4-Dichlorophenol

Concen: 48.713 ng

RT: 8.192 min Scan# 1038

Delta R.T. -0.000 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

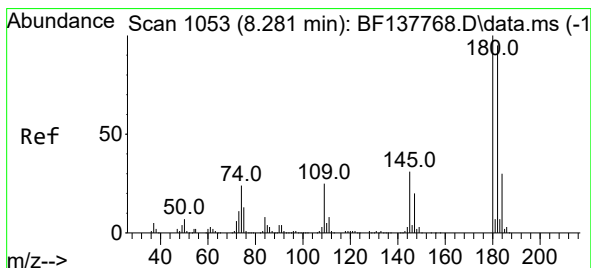
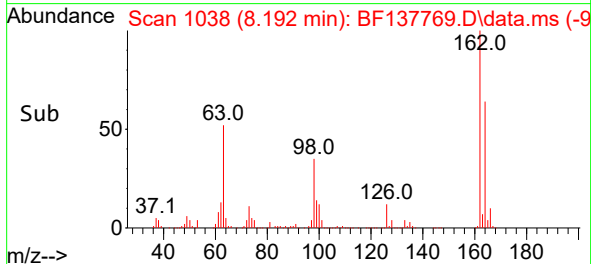
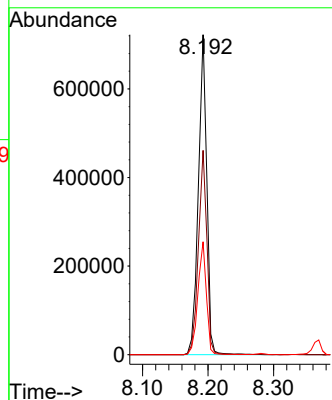
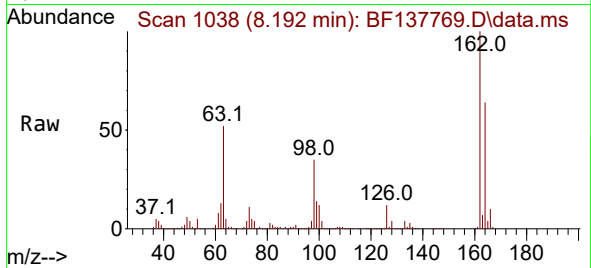
Tgt Ion:162 Resp: 646982

Ion Ratio Lower Upper

162 100

164 63.9 43.5 83.5

98 35.3 15.1 55.1



#30

1,2,4-Trichlorobenzene

Concen: 47.176 ng

RT: 8.281 min Scan# 1053

Delta R.T. -0.000 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

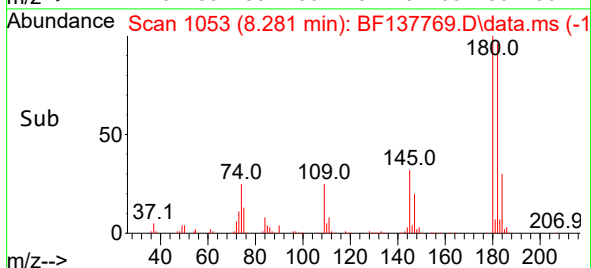
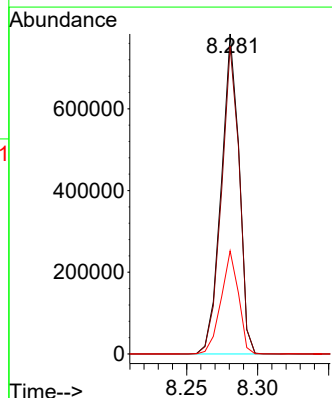
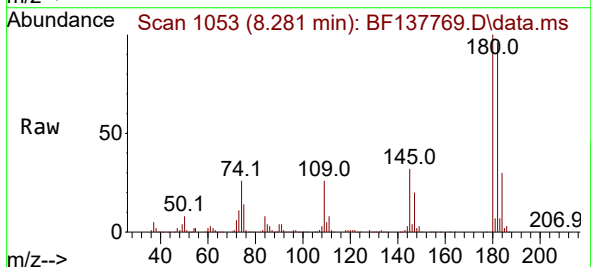
Tgt Ion:180 Resp: 683054

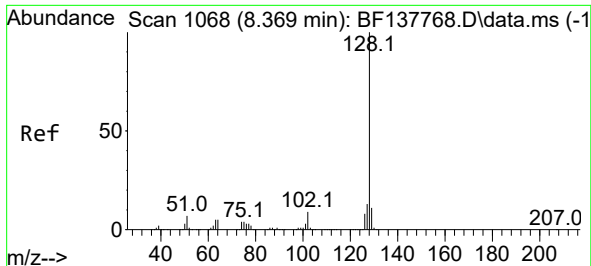
Ion Ratio Lower Upper

180 100

182 96.2 76.2 114.2

145 32.2 25.1 37.7

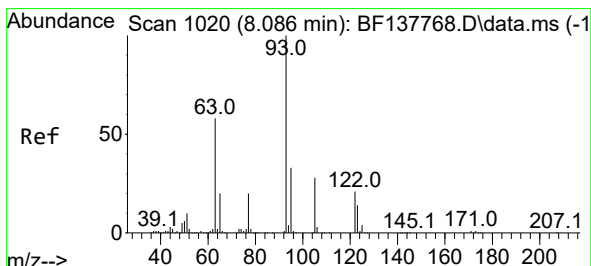
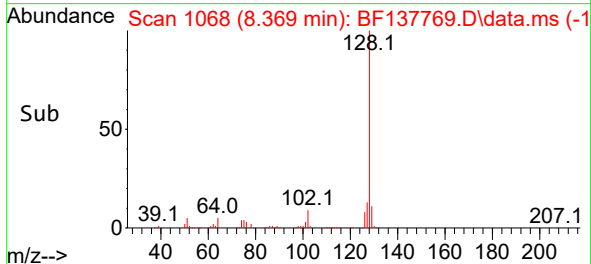
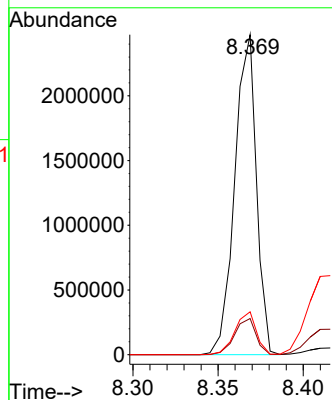
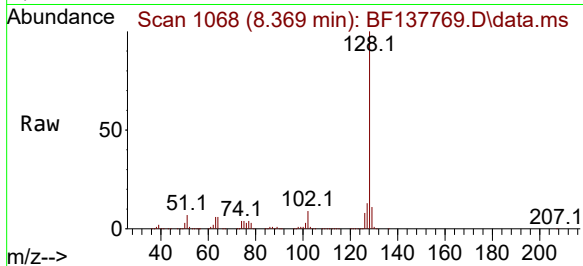




#31
Naphthalene
Concen: 46.377 ng
RT: 8.369 min Scan# 1068
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

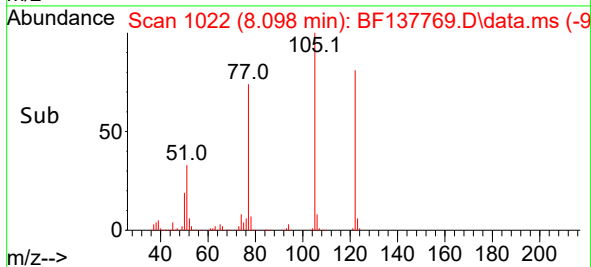
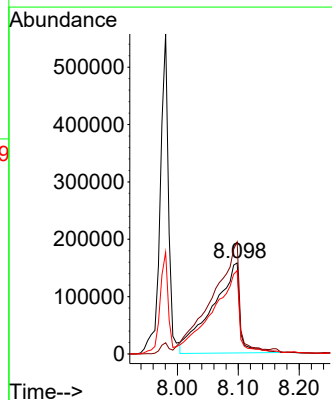
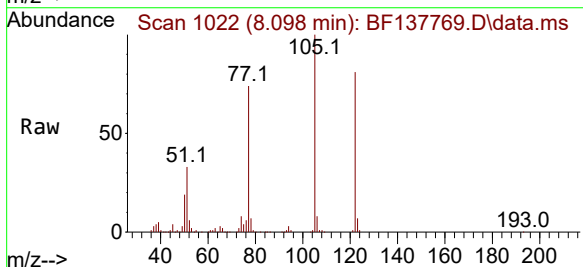
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

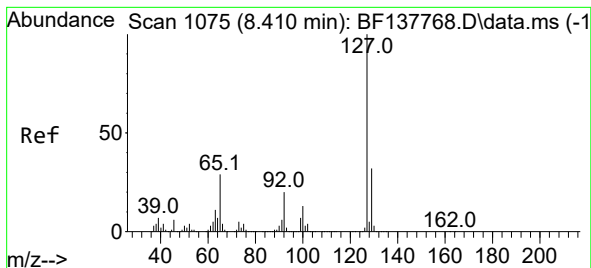
Tgt Ion:128 Resp: 2189751
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.4 10.6 16.0



#32
Benzoic acid
Concen: 51.575 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.012 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:122 Resp: 488911
Ion Ratio Lower Upper
122 100
105 122.9 105.3 145.3
77 91.6 73.2 113.2



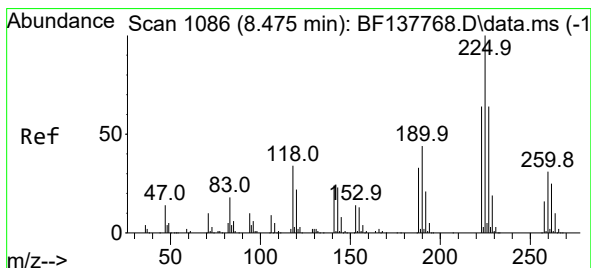
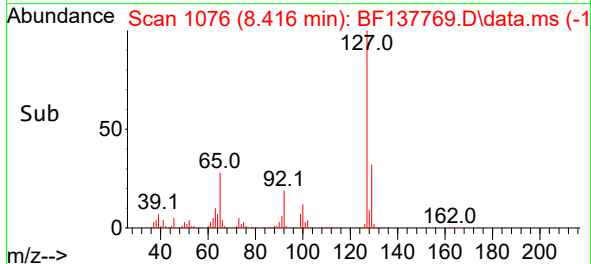
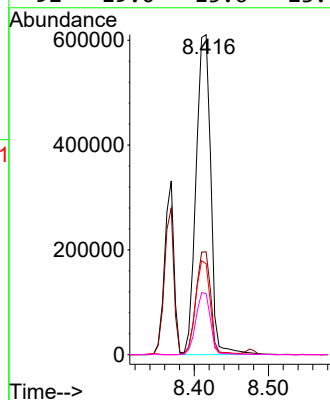
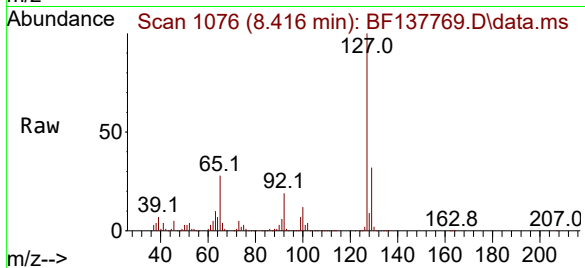


#33
4-Chloroaniline
Concen: 48.034 ng
RT: 8.416 min Scan# 1075
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 841023

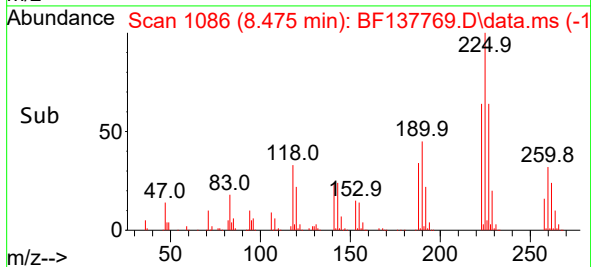
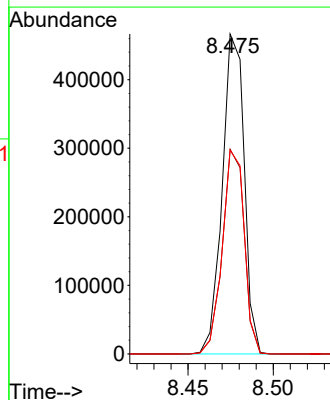
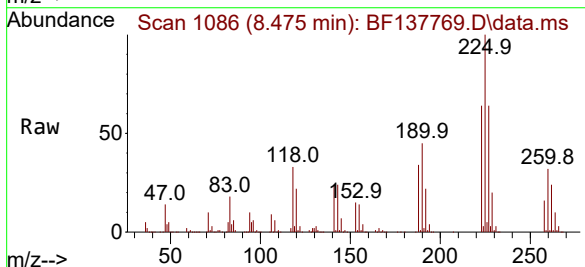
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	28.4	23.4	35.2
92	19.0	15.6	23.4

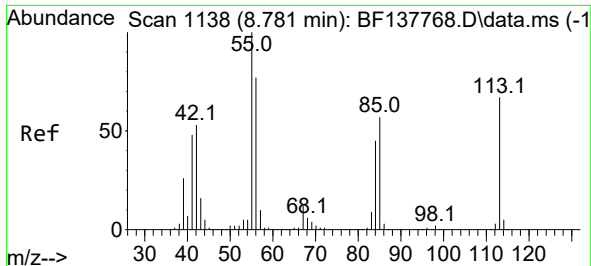


#34
Hexachlorobutadiene
Concen: 47.048 ng
RT: 8.475 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:225 Resp: 418217

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.1	76.7
227	63.7	51.4	77.0

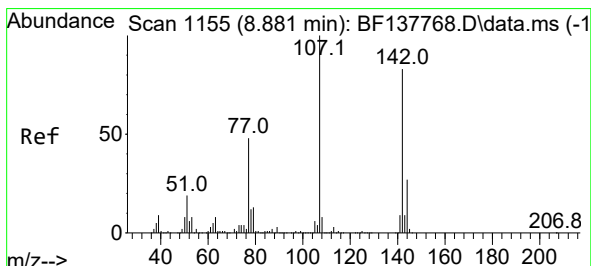
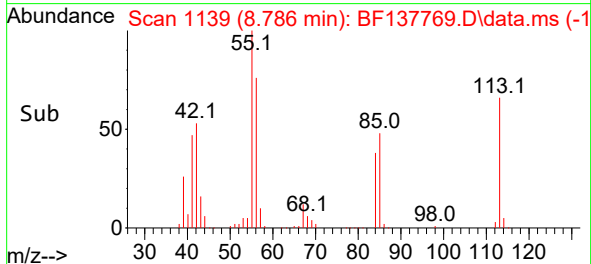
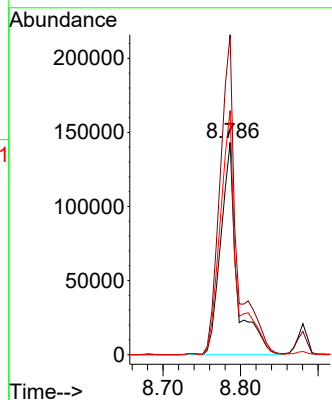
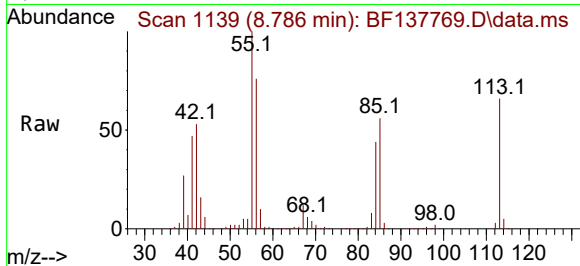




#35
 Caprolactam
 Concen: 49.926 ng
 RT: 8.786 min Scan# 1138
 Delta R.T. 0.006 min
 Lab File: BF137769.D
 Acq: 30 Apr 2024 13:43

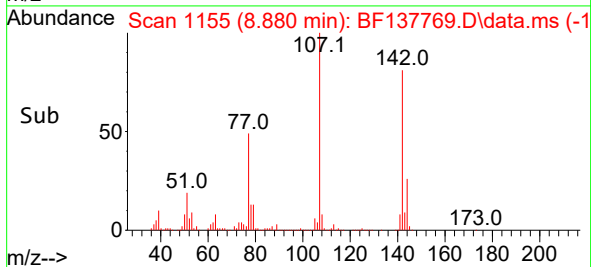
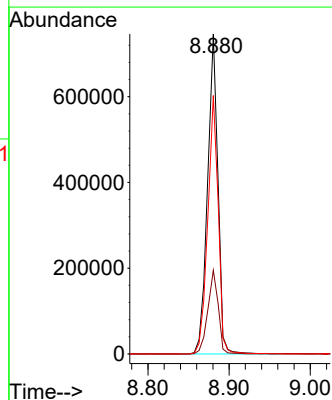
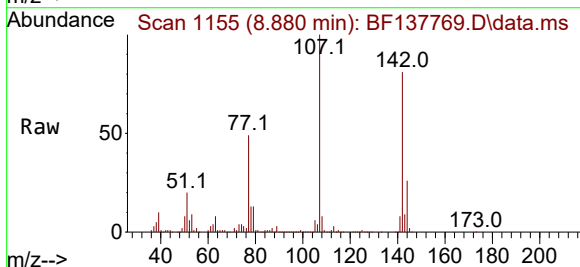
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

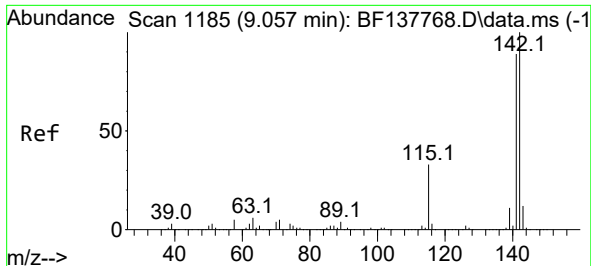
Tgt Ion:113 Resp: 210095
 Ion Ratio Lower Upper
 113 100
 55 150.8 128.7 168.7
 56 115.1 93.9 133.9



#36
 4-Chloro-3-methylphenol
 Concen: 47.808 ng
 RT: 8.880 min Scan# 1155
 Delta R.T. -0.000 min
 Lab File: BF137769.D
 Acq: 30 Apr 2024 13:43

Tgt Ion:107 Resp: 662161
 Ion Ratio Lower Upper
 107 100
 144 26.2 21.4 32.0
 142 80.7 66.2 99.2

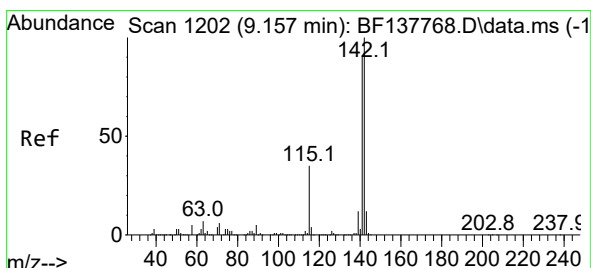
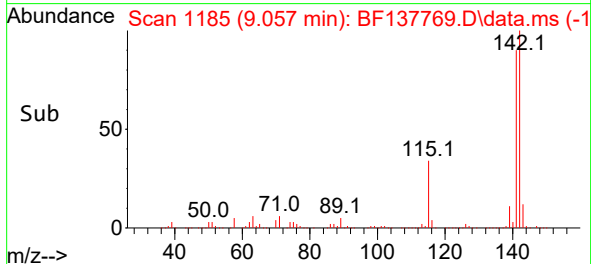
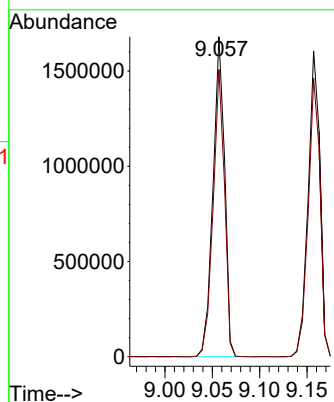
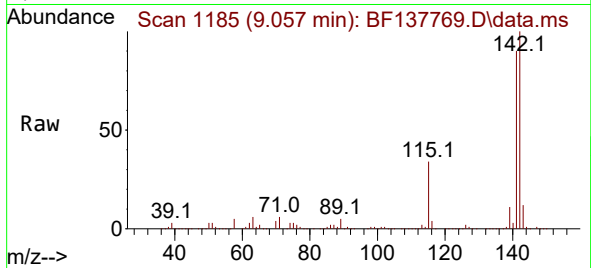




#37
2-Methylnaphthalene
Concen: 46.629 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

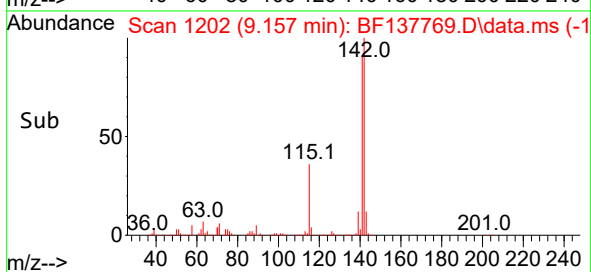
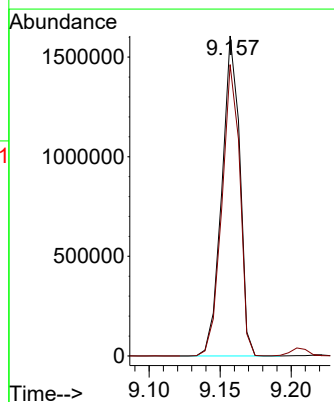
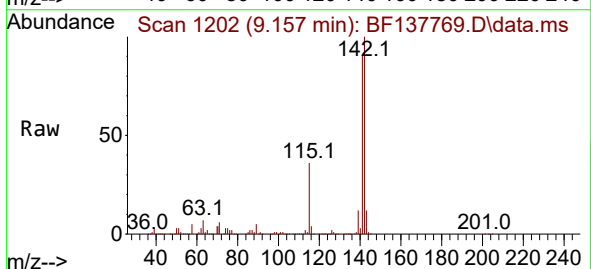
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

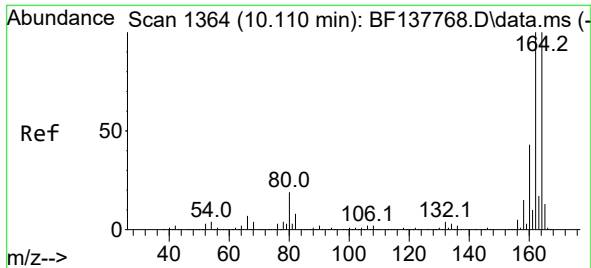
Tgt Ion:142 Resp: 1425142
Ion Ratio Lower Upper
142 100
141 89.7 70.8 106.2



#38
1-Methylnaphthalene
Concen: 46.682 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:142 Resp: 1403675
Ion Ratio Lower Upper
142 100
141 91.1 73.1 109.7

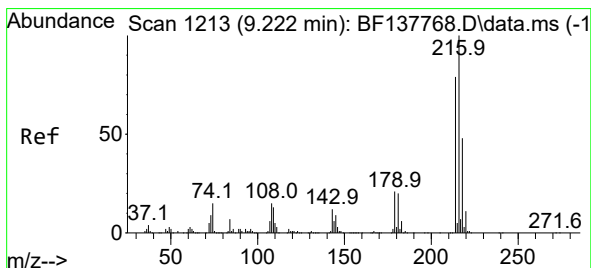
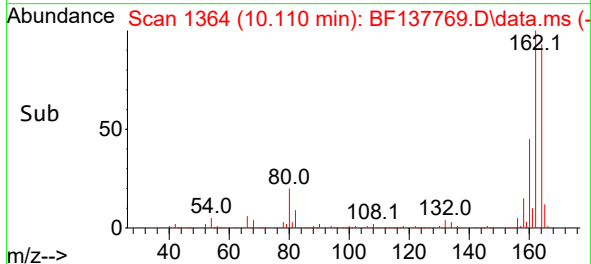
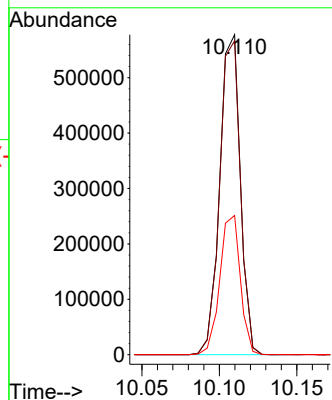
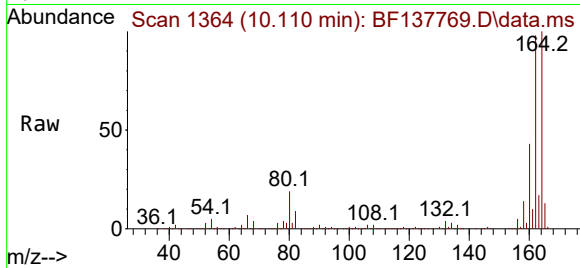




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.110 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

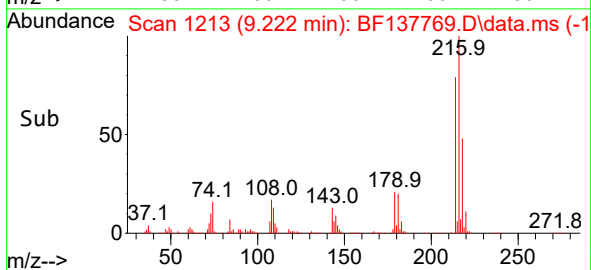
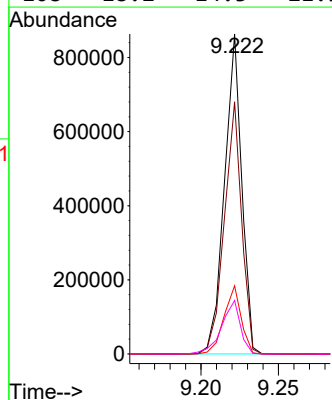
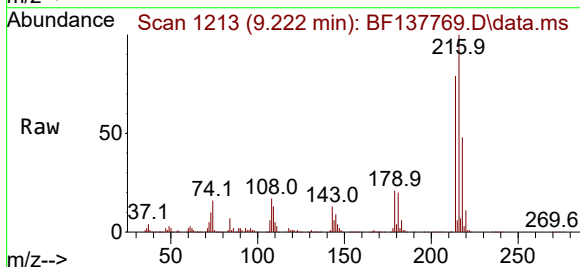
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

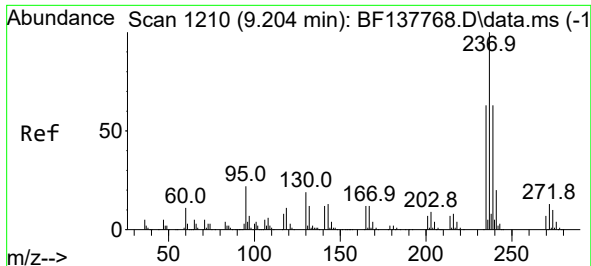
Tgt Ion:164 Resp: 534121
Ion Ratio Lower Upper
164 100
162 98.1 79.8 119.6
160 43.5 34.4 51.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.341 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

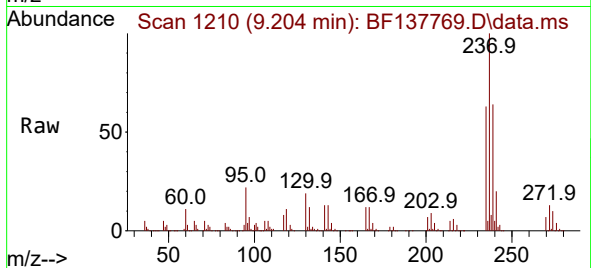
Tgt Ion:216 Resp: 669713
Ion Ratio Lower Upper
216 100
214 78.8 63.3 94.9
179 21.2 16.8 25.2
108 18.2 14.3 21.5



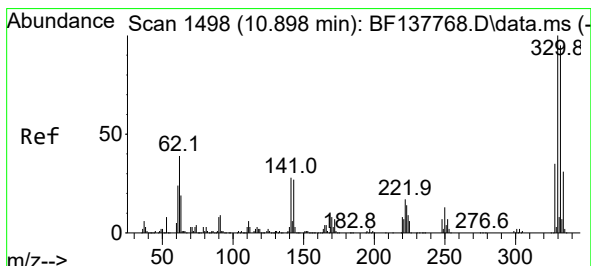
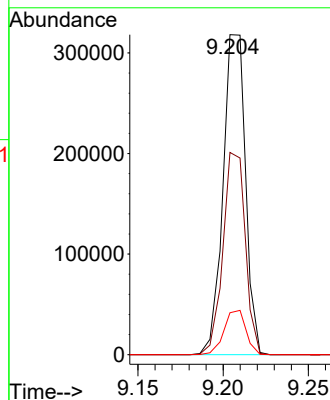
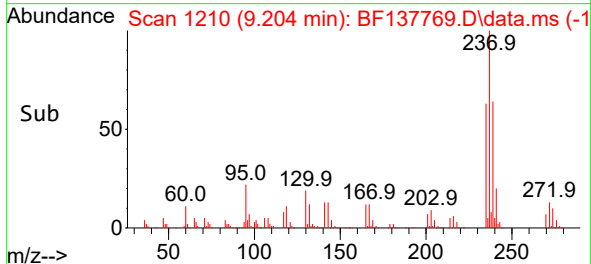


#41
Hexachlorocyclopentadiene
Concen: 50.869 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

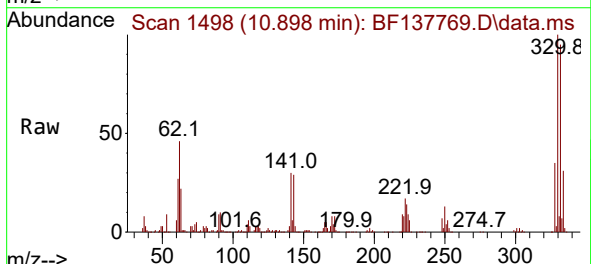
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



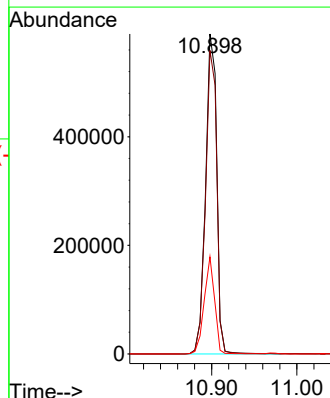
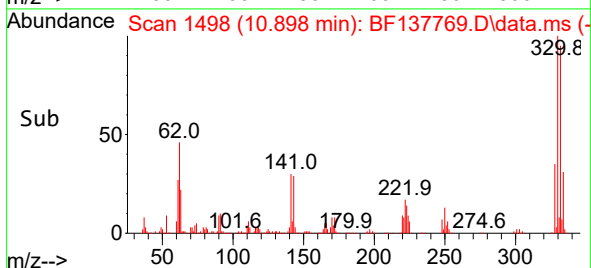
Tgt Ion: 237 Resp: 292294
Ion Ratio Lower Upper
237 100
235 63.2 43.0 83.0
272 13.1 0.0 32.8

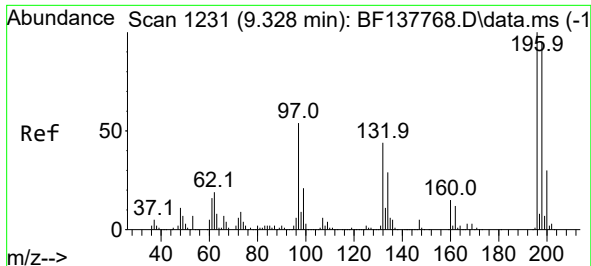


#42
2,4,6-Tribromophenol
Concen: 98.339 ng
RT: 10.898 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43



Tgt Ion: 330 Resp: 536290
Ion Ratio Lower Upper
330 100
332 95.7 77.3 115.9
141 28.5 23.8 35.6





#43

2,4,6-Trichlorophenol

Concen: 48.765 ng

RT: 9.328 min Scan# 1231

Delta R.T. -0.000 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

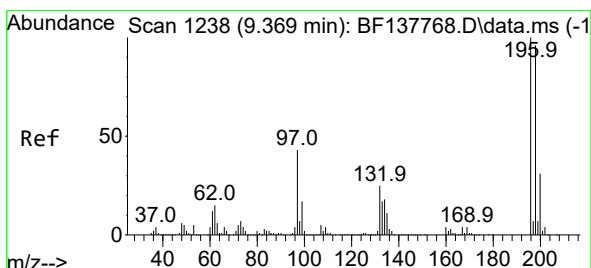
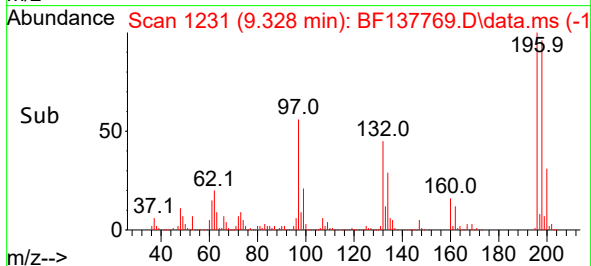
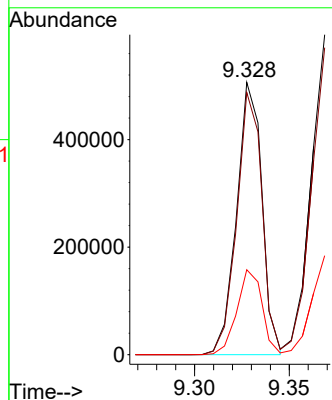
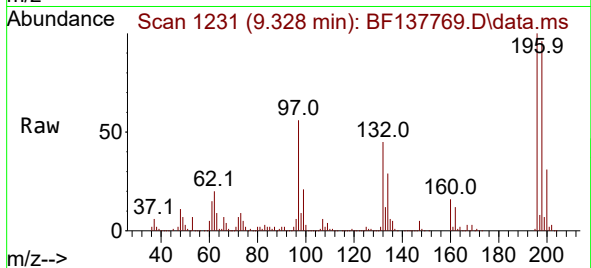
Tgt Ion:196 Resp: 469586

Ion Ratio Lower Upper

196 100

198 96.3 76.2 114.4

200 31.2 24.2 36.2



#44

2,4,5-Trichlorophenol

Concen: 49.468 ng

RT: 9.369 min Scan# 1238

Delta R.T. -0.000 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

Tgt Ion:196 Resp: 525987

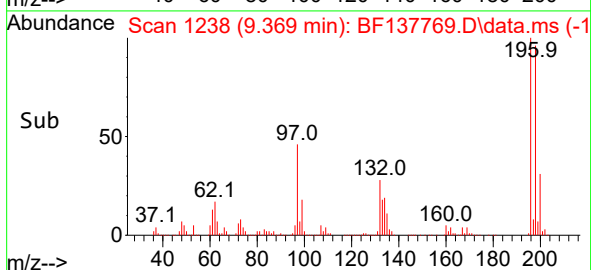
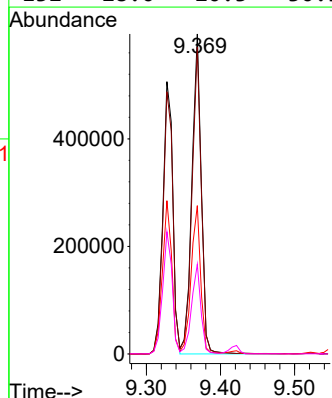
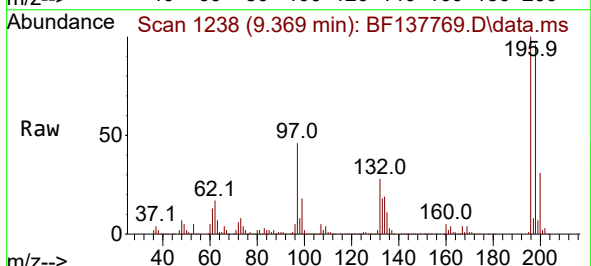
Ion Ratio Lower Upper

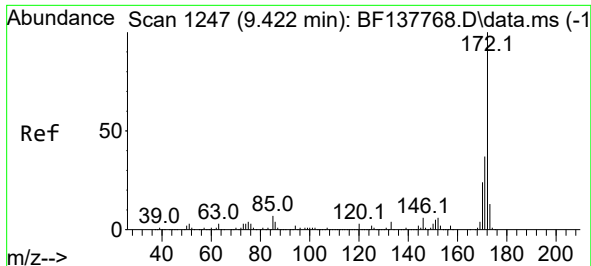
196 100

198 96.0 76.6 114.8

97 46.3 34.5 51.7

132 28.0 20.3 30.5

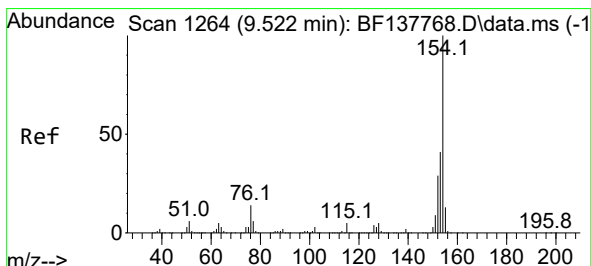
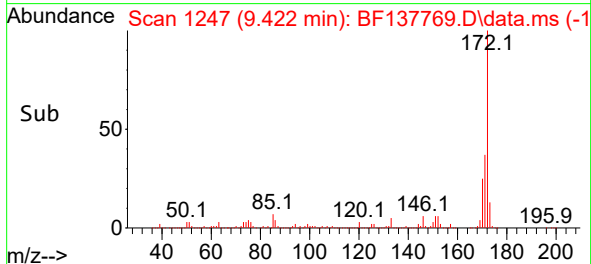
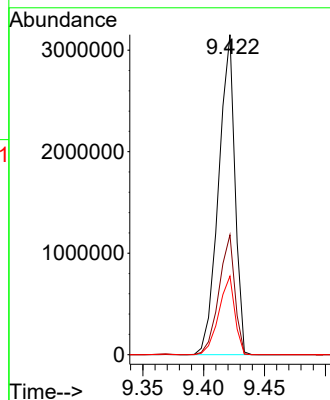
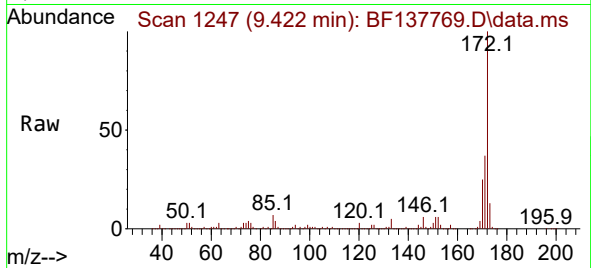




#45
2-Fluorobiphenyl
Concen: 89.688 ng
RT: 9.422 min Scan# 1247
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

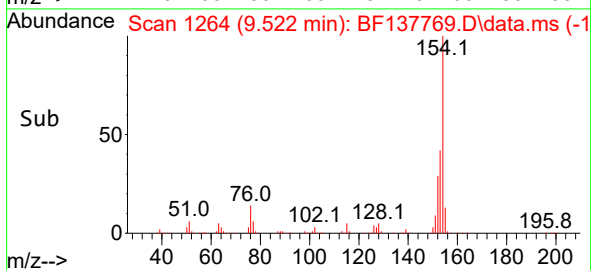
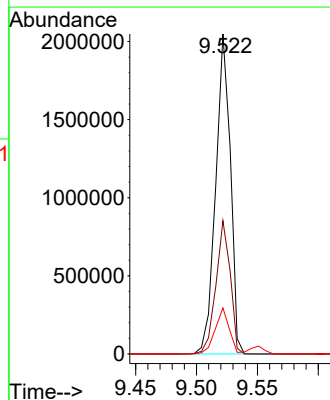
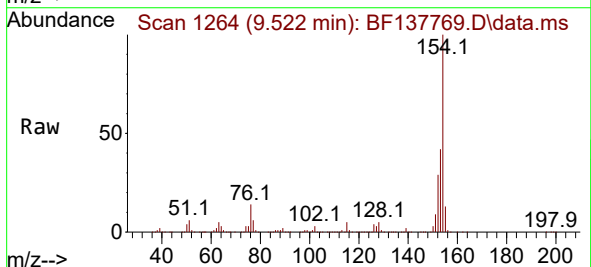
Instrument : BNA_F
ClientSampleId : SSTDICC050

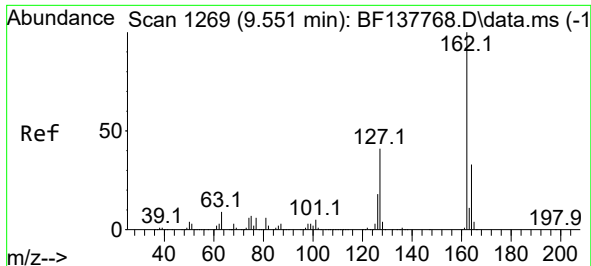
Tgt Ion:172 Resp: 2952733
Ion Ratio Lower Upper
172 100
171 37.4 29.6 44.4
170 24.5 19.4 29.2



#46
1,1'-Biphenyl
Concen: 46.676 ng
RT: 9.522 min Scan# 1264
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:154 Resp: 1710953
Ion Ratio Lower Upper
154 100
153 41.6 21.4 61.4
76 14.4 0.0 33.5

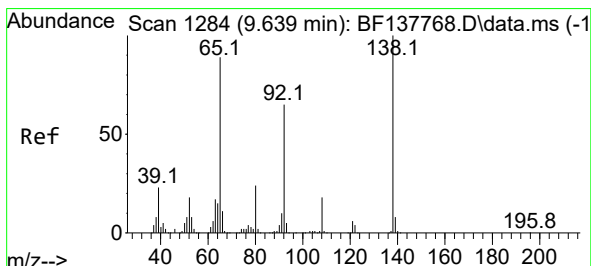
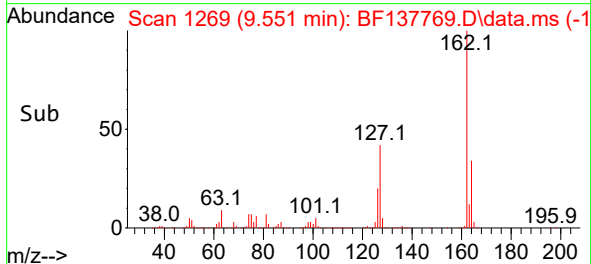
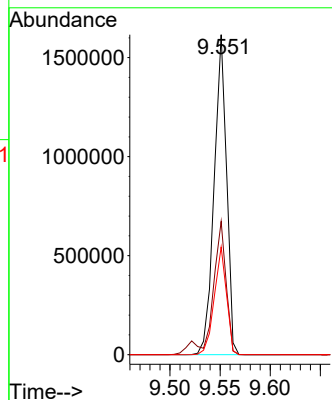
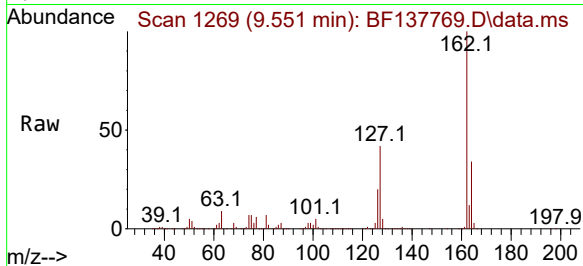




#47
2-Chloronaphthalene
Concen: 47.130 ng
RT: 9.551 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

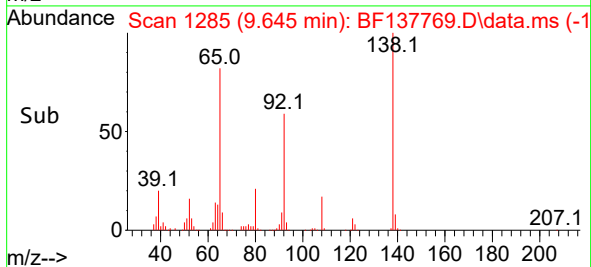
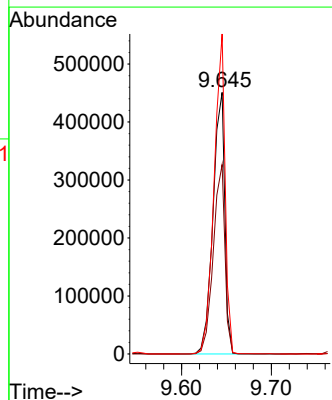
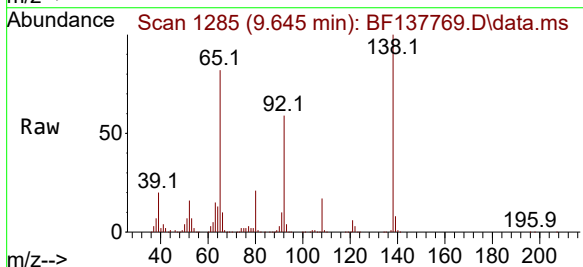
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

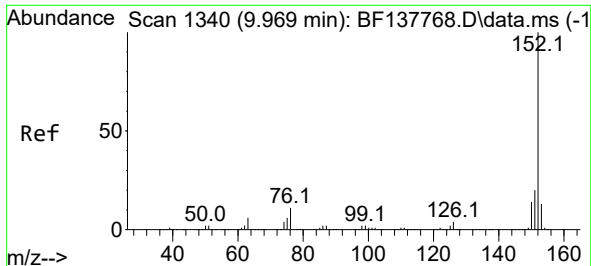
Tgt Ion:162 Resp: 1394754
Ion Ratio Lower Upper
162 100
127 41.7 32.6 49.0
164 33.6 26.5 39.7



#48
2-Nitroaniline
Concen: 51.267 ng
RT: 9.645 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion: 65 Resp: 411478
Ion Ratio Lower Upper
65 100
92 72.4 58.6 88.0
138 122.3 90.3 135.5





#49

Acenaphthylene

Concen: 47.460 ng

RT: 9.969 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

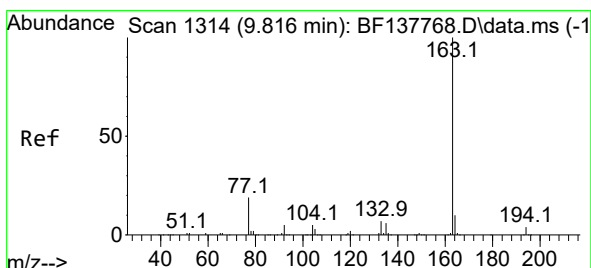
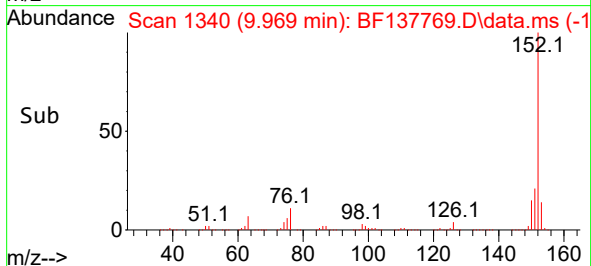
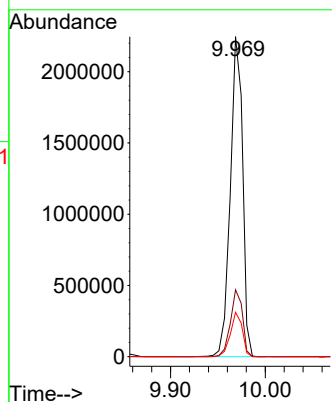
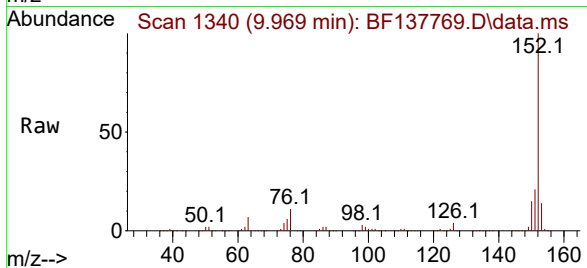
Tgt Ion:152 Resp: 2031758

Ion Ratio Lower Upper

152 100

151 20.9 16.2 24.4

153 13.8 10.8 16.2



#50

Dimethylphthalate

Concen: 47.499 ng

RT: 9.822 min Scan# 1315

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

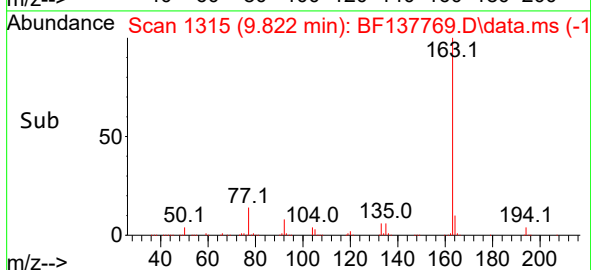
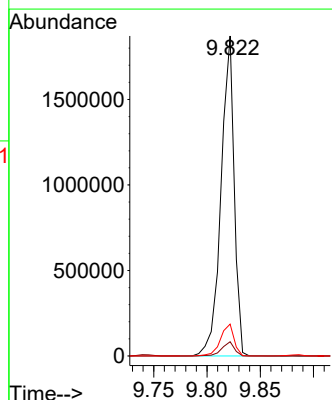
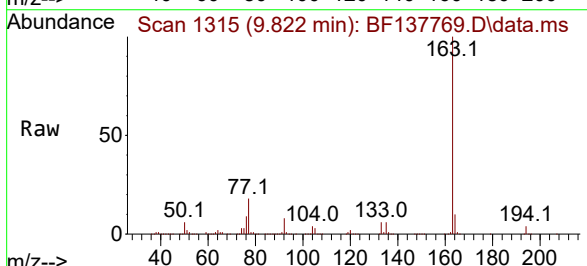
Tgt Ion:163 Resp: 1601599

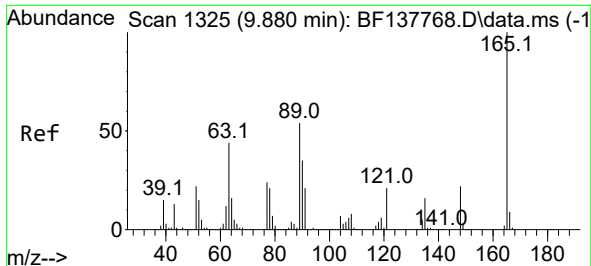
Ion Ratio Lower Upper

163 100

194 4.4 3.3 4.9

164 10.0 8.3 12.5

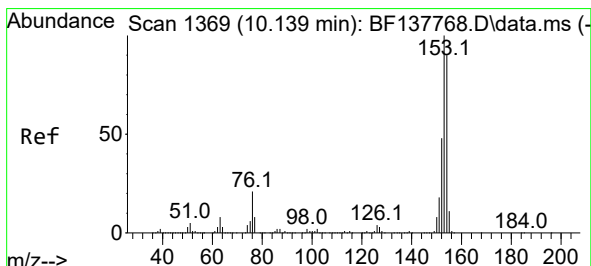
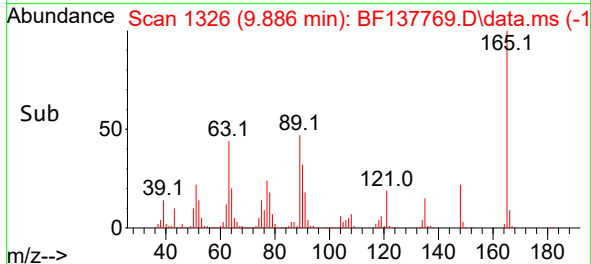
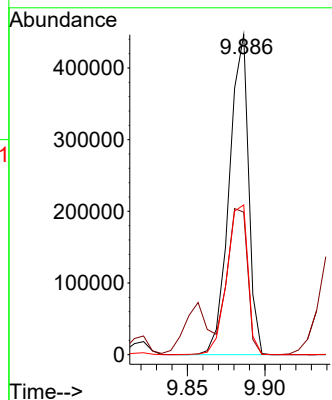
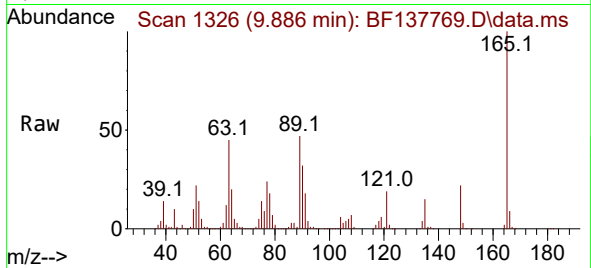




#51
2,6-Dinitrotoluene
Concen: 50.150 ng
RT: 9.886 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

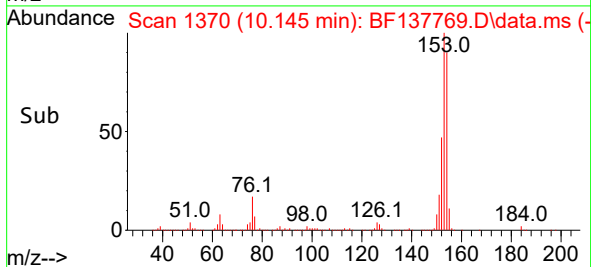
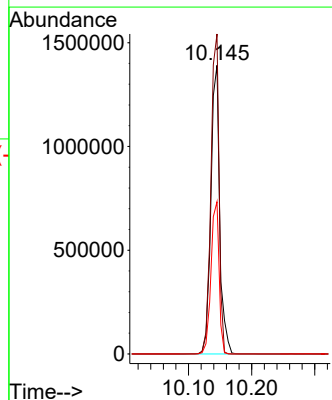
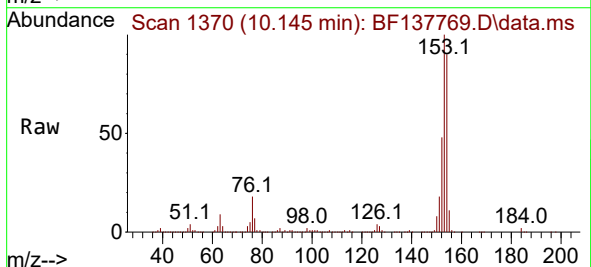
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

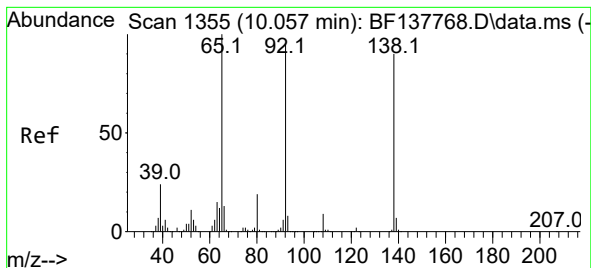
Tgt Ion:165 Resp: 386447
Ion Ratio Lower Upper
165 100
63 44.6 41.9 62.9
89 46.8 43.2 64.8



#52
Acenaphthene
Concen: 47.310 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:154 Resp: 1342488
Ion Ratio Lower Upper
154 100
153 110.9 88.7 133.1
152 52.7 42.8 64.2

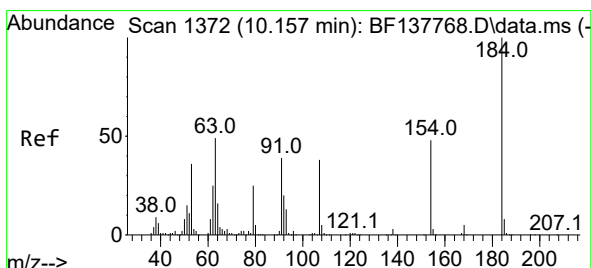
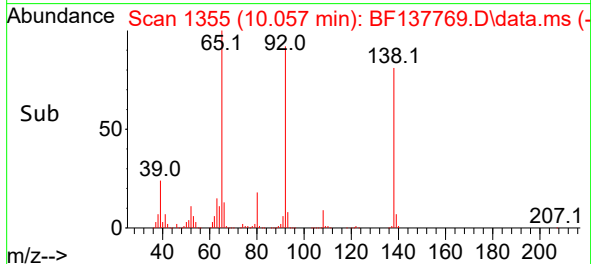
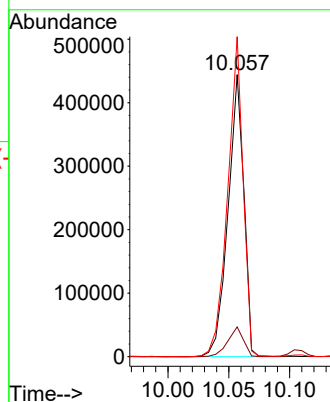
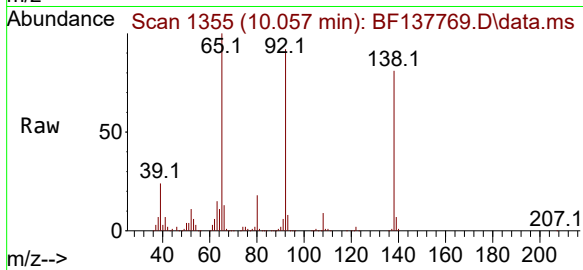




#53
3-Nitroaniline
Concen: 49.708 ng
RT: 10.057 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

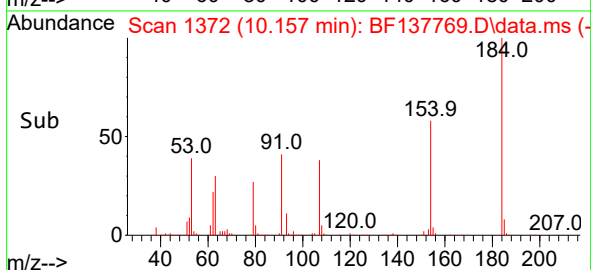
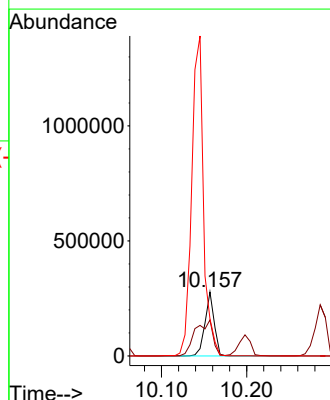
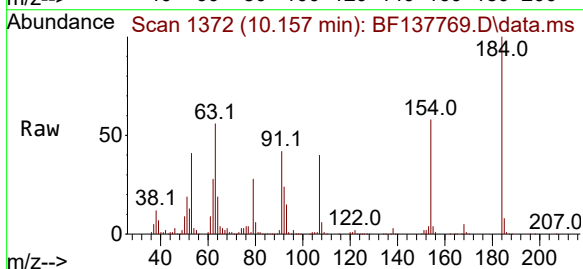
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

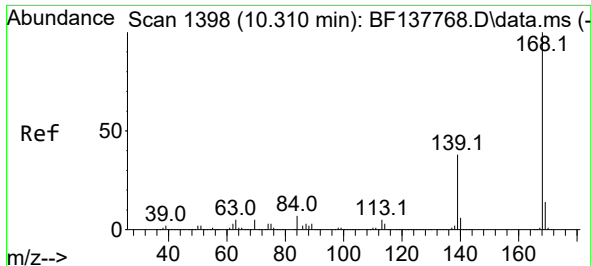
Tgt Ion:138 Resp: 401122
Ion Ratio Lower Upper
138 100
108 10.6 7.8 11.6
92 113.5 84.6 126.8



#54
2,4-Dinitrophenol
Concen: 55.424 ng
RT: 10.157 min Scan# 1372
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:184 Resp: 209850
Ion Ratio Lower Upper
184 100
63 56.4 40.3 60.5
154 58.0 45.2 67.8

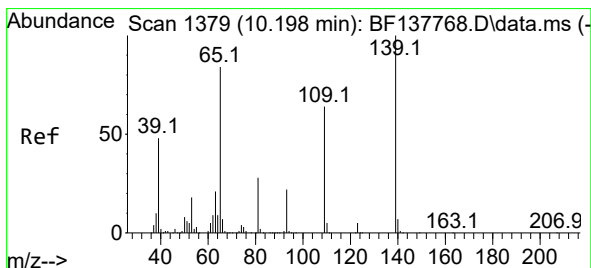
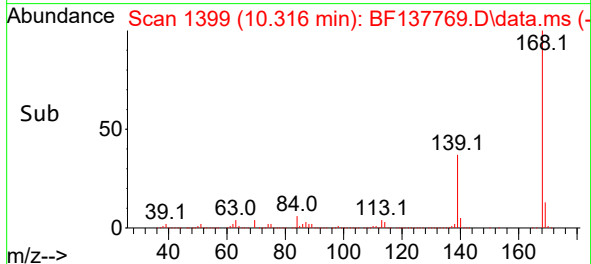
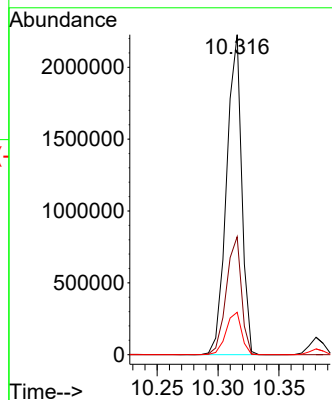
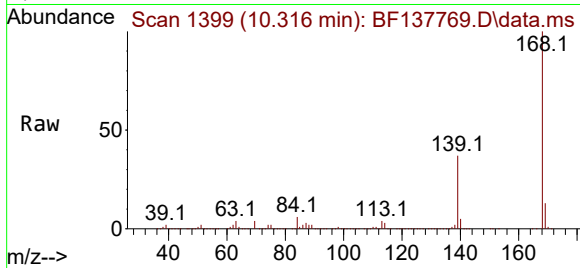




#55
Dibenzenofuran
Concen: 46.594 ng
RT: 10.316 min Scan# 1398
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

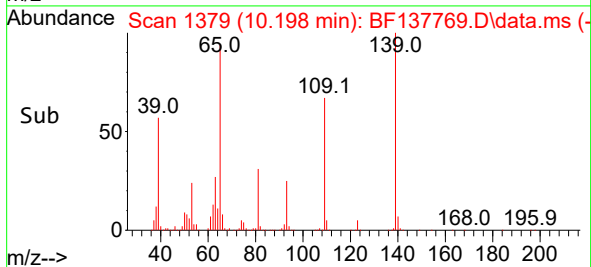
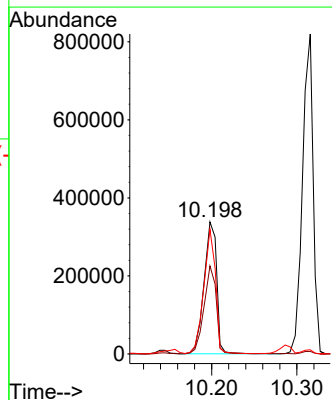
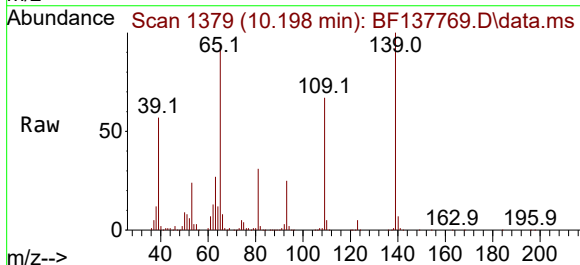
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

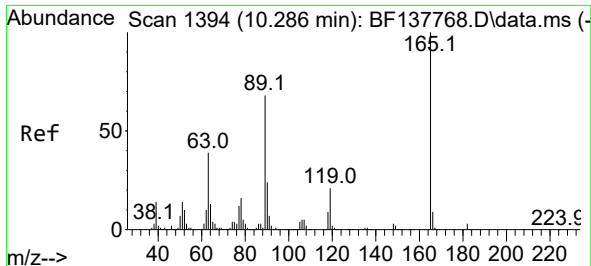
Tgt Ion:168 Resp: 1924055
Ion Ratio Lower Upper
168 100
139 36.8 30.2 45.4
169 13.3 11.4 17.0



#56
4-Nitrophenol
Concen: 51.991 ng
RT: 10.198 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:139 Resp: 347717
Ion Ratio Lower Upper
139 100
109 66.7 44.0 84.0
65 94.4 64.3 104.3





#57

2,4-Dinitrotoluene

Concen: 51.550 ng

RT: 10.286 min Scan# 11

Delta R.T. -0.000 min

Lab File: BF137769.D

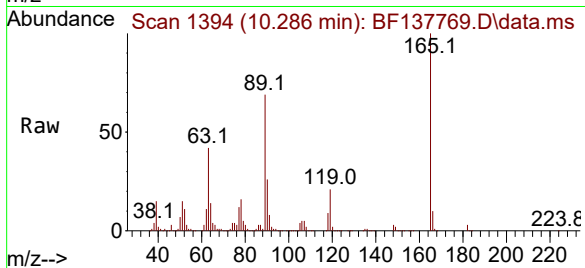
Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050



Tgt Ion:165 Resp: 518956

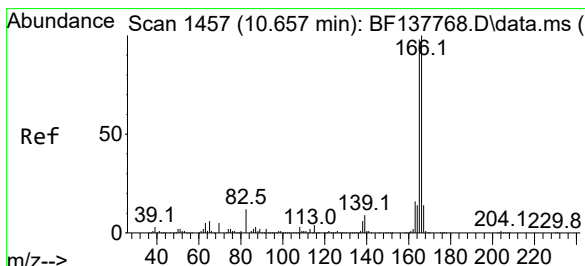
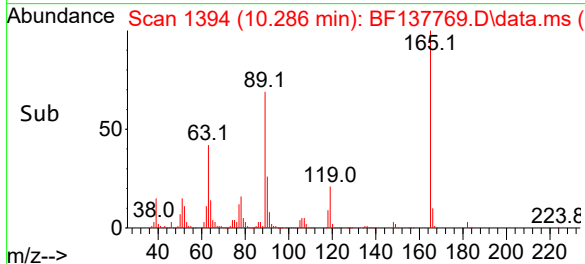
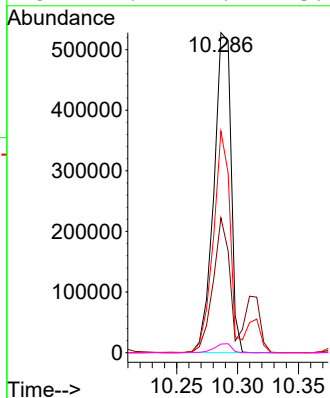
Ion Ratio Lower Upper

165 100

63 42.1 31.3 46.9

89 69.2 54.2 81.4

182 2.7 2.2 3.2



#58

Fluorene

Concen: 46.651 ng

RT: 10.657 min Scan# 1457

Delta R.T. -0.000 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

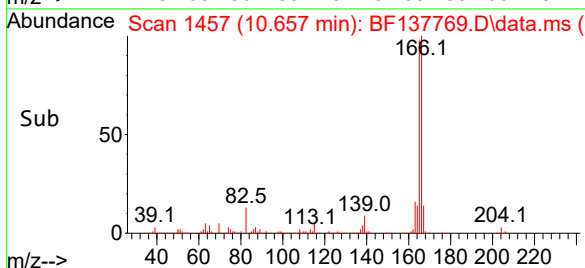
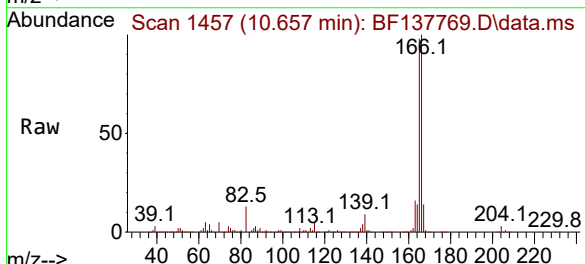
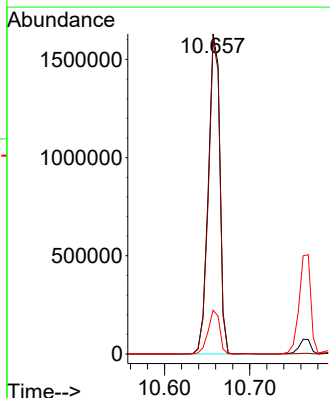
Tgt Ion:166 Resp: 1533141

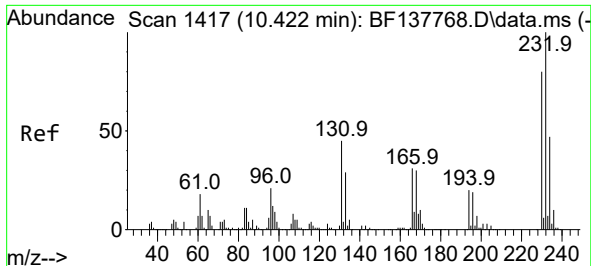
Ion Ratio Lower Upper

166 100

165 98.1 78.2 117.2

167 13.7 10.9 16.3

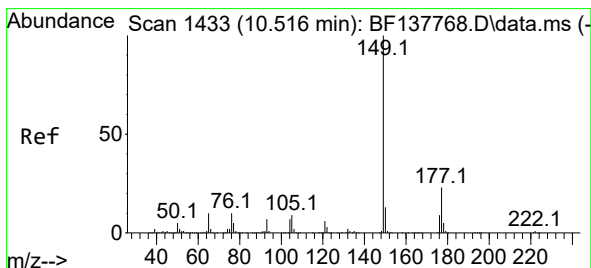
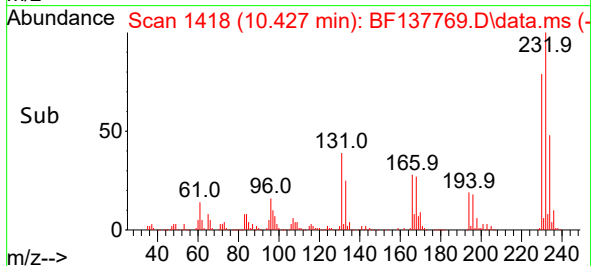
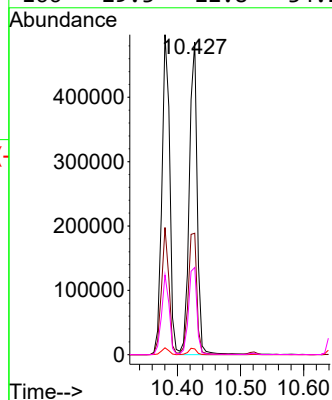
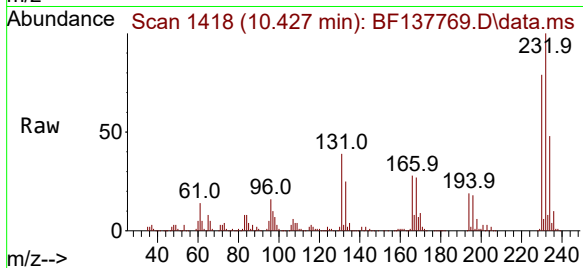




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.209 ng
RT: 10.427 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

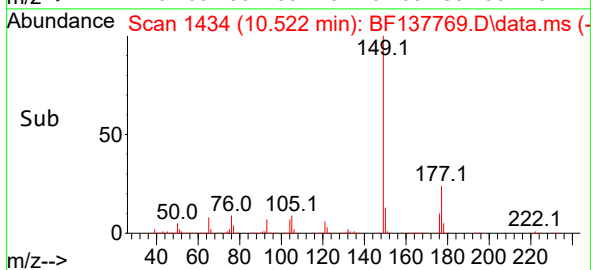
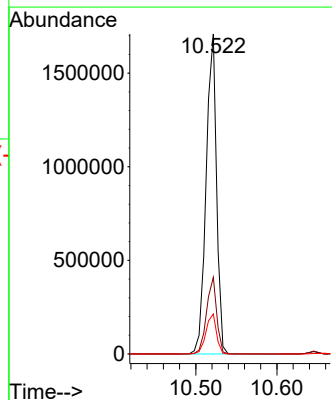
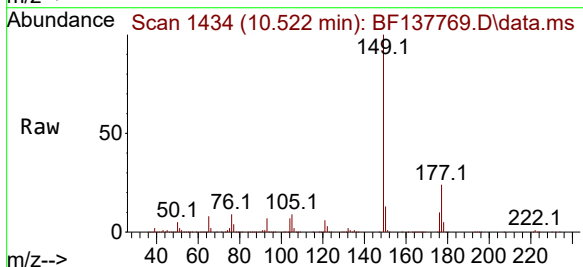
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

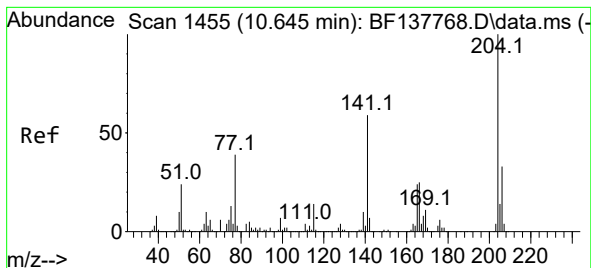
Tgt Ion:232 Resp: 424795
Ion Ratio Lower Upper
232 100
131 42.2 33.4 50.0
130 2.1 1.7 2.5
166 29.3 22.8 34.2



#60
Diethylphthalate
Concen: 47.460 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:149 Resp: 1519850
Ion Ratio Lower Upper
149 100
177 23.9 18.4 27.6
150 12.5 10.5 15.7

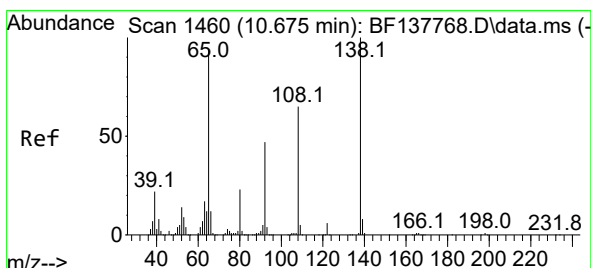
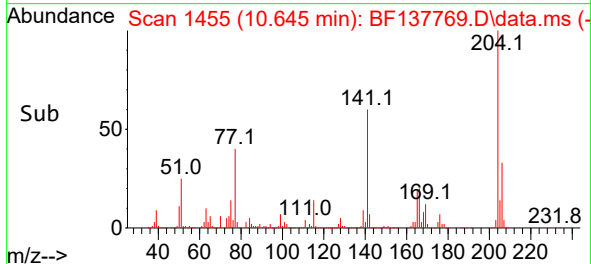
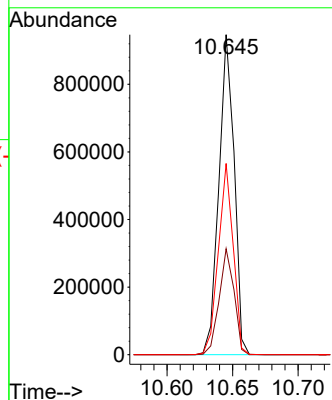
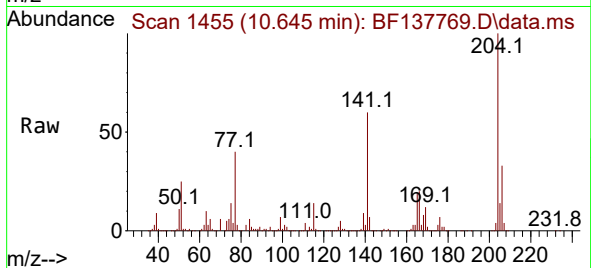




#61
4-Chlorophenyl-phenylether
Concen: 47.147 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

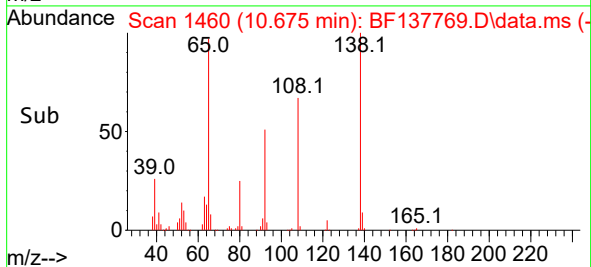
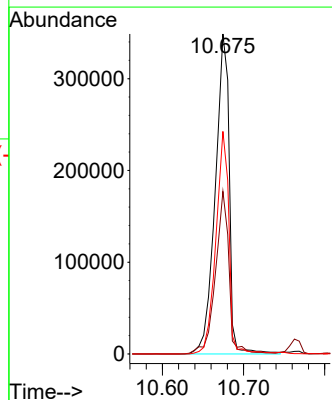
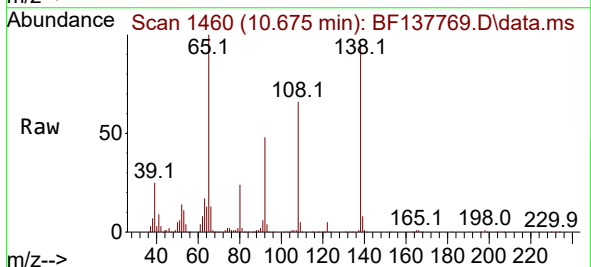
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

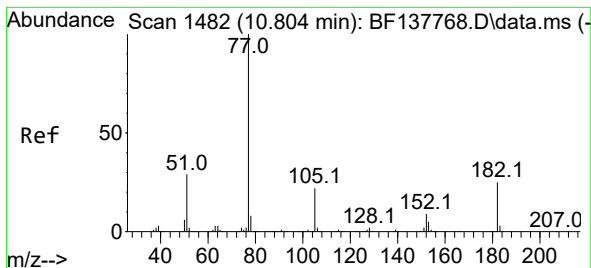
Tgt Ion:204 Resp: 763447
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 59.8 47.0 70.6



#62
4-Nitroaniline
Concen: 51.094 ng
RT: 10.675 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:138 Resp: 418201
Ion Ratio Lower Upper
138 100
92 50.8 26.8 66.8
108 69.5 44.7 84.7





#63

Azobenzene

Concen: 47.537 ng

RT: 10.810 min Scan# 1482

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

Tgt Ion: 77 Resp: 1471317

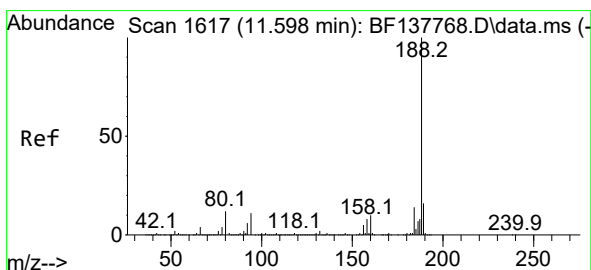
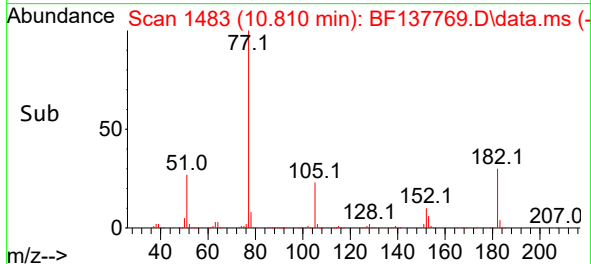
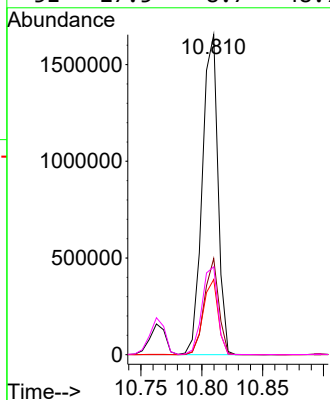
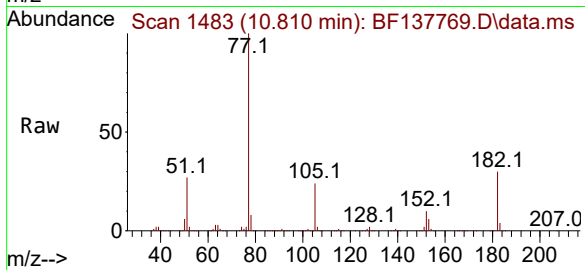
Ion Ratio Lower Upper

77 100

182 30.1 5.1 45.1

105 23.5 2.2 42.2

51 27.5 8.7 48.7



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.604 min Scan# 1618

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

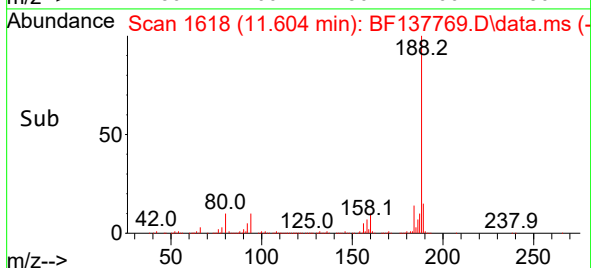
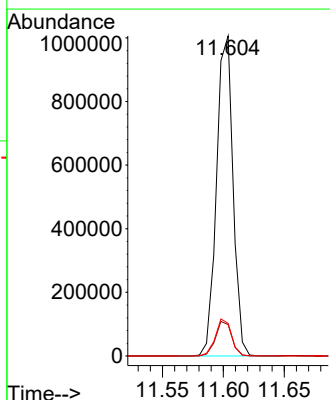
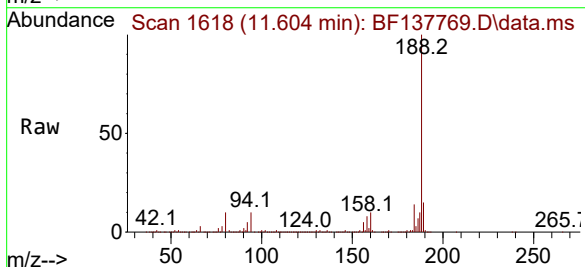
Tgt Ion:188 Resp: 950591

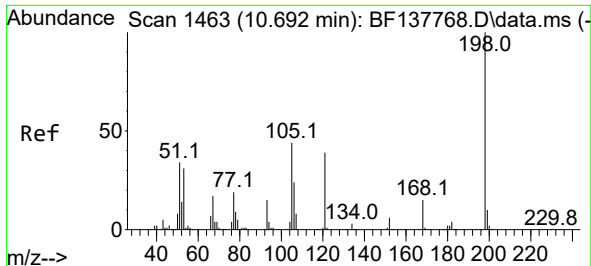
Ion Ratio Lower Upper

188 100

94 9.8 8.8 13.2

80 10.2 9.6 14.4

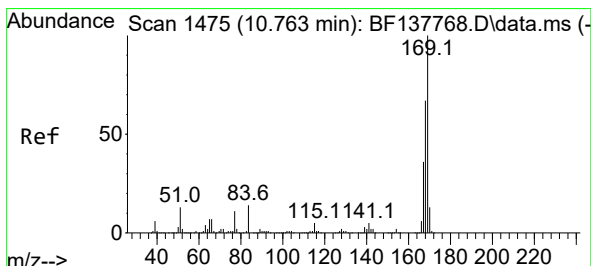
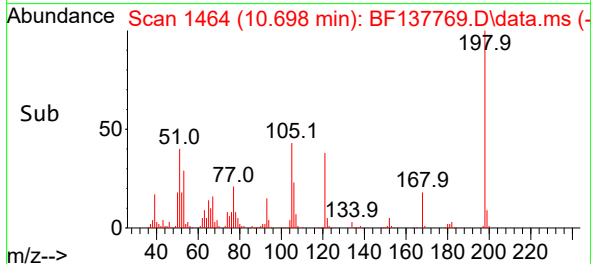
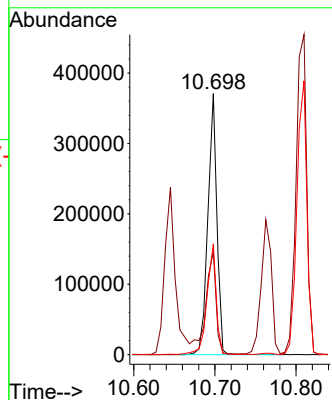
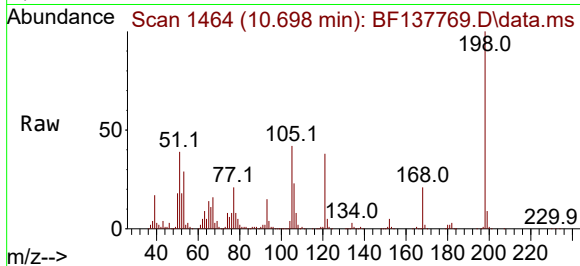




#65
4,6-Dinitro-2-methylphenol
Concen: 52.407 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

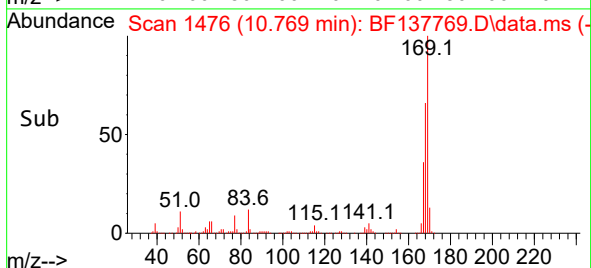
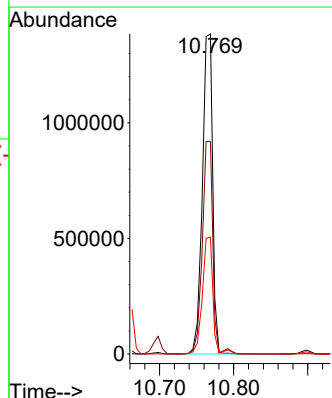
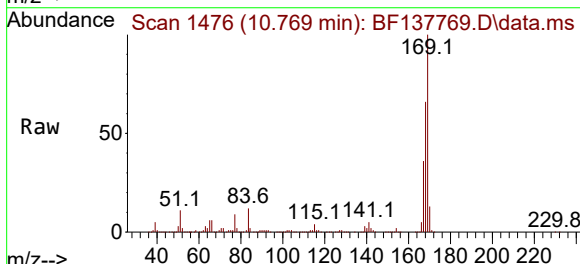
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

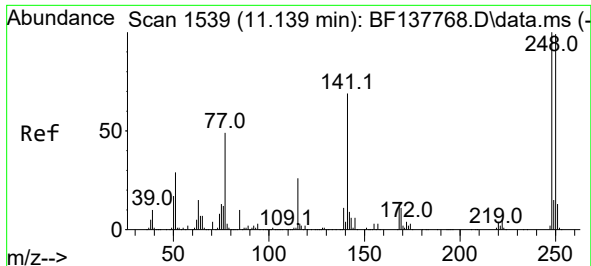
Tgt Ion:198 Resp: 285937
Ion Ratio Lower Upper
198 100
51 39.3 25.1 65.1
105 42.4 24.1 64.1



#66
n-Nitrosodiphenylamine
Concen: 46.735 ng
RT: 10.769 min Scan# 1476
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:169 Resp: 1329845
Ion Ratio Lower Upper
169 100
168 66.4 53.3 79.9
167 36.5 29.2 43.8

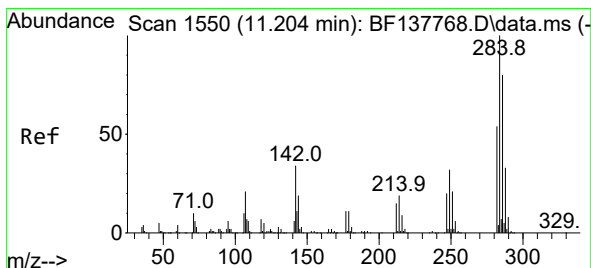
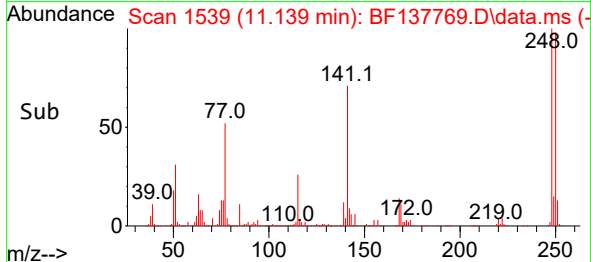
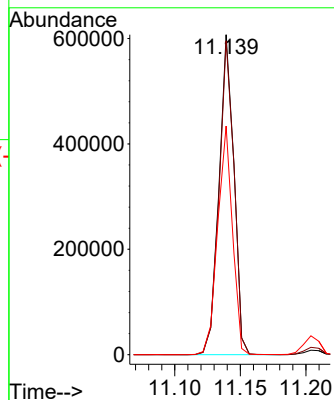
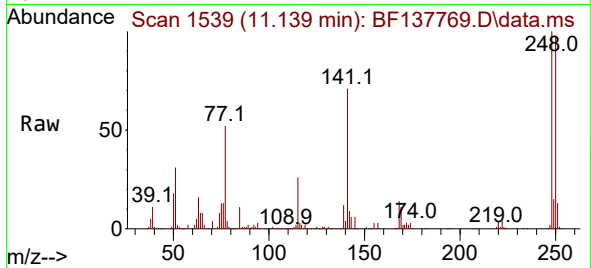




#67
4-Bromophenyl-phenylether
Concen: 47.075 ng
RT: 11.139 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

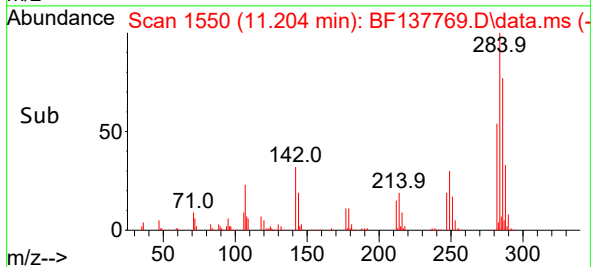
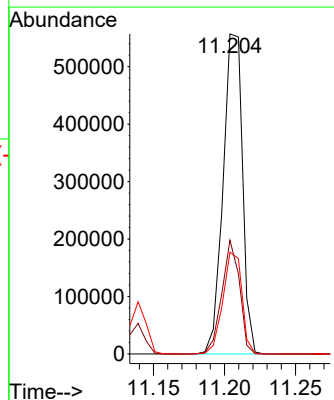
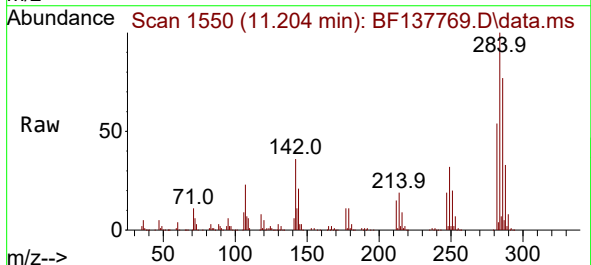
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

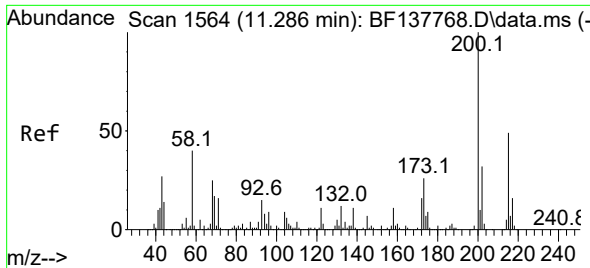
Tgt Ion:248 Resp: 478911
Ion Ratio Lower Upper
248 100
250 98.1 79.1 118.7
141 71.5 55.4 83.2



#68
Hexachlorobenzene
Concen: 47.588 ng
RT: 11.204 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:284 Resp: 529064
Ion Ratio Lower Upper
284 100
142 35.6 27.3 40.9
249 31.8 25.6 38.4

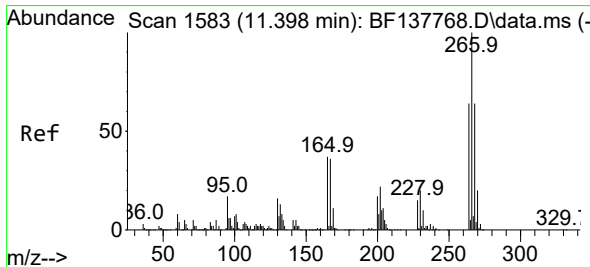
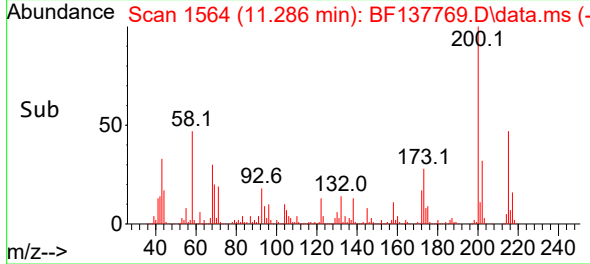
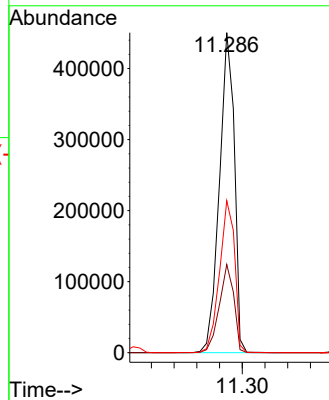
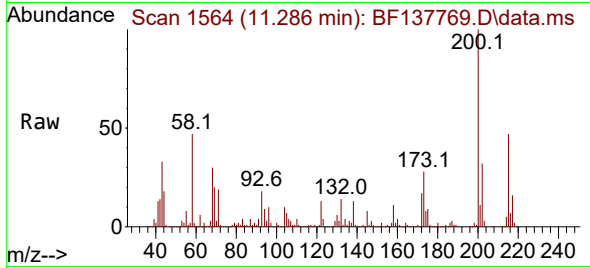




#69
 Atrazine
 Concen: 47.517 ng
 RT: 11.286 min Scan# 1564
 Delta R.T. -0.000 min
 Lab File: BF137769.D
 Acq: 30 Apr 2024 13:43

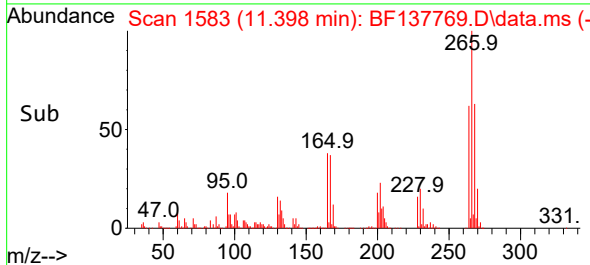
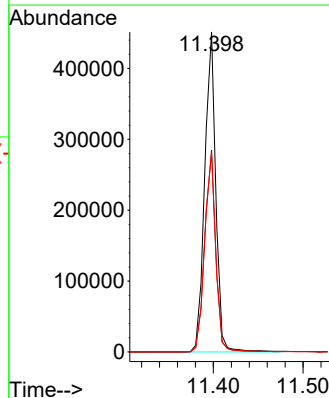
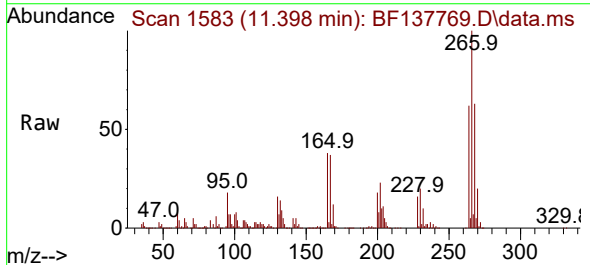
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

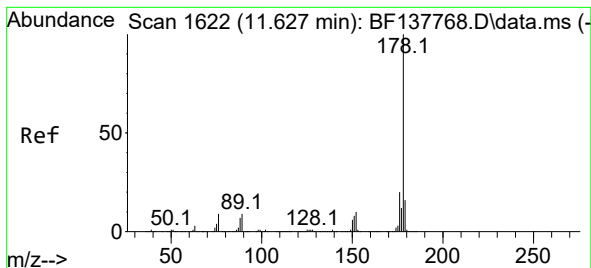
Tgt Ion:200 Resp: 412267
 Ion Ratio Lower Upper
 200 100
 173 27.6 5.9 45.9
 215 47.5 28.8 68.8



#70
 Pentachlorophenol
 Concen: 50.774 ng
 RT: 11.398 min Scan# 1583
 Delta R.T. -0.000 min
 Lab File: BF137769.D
 Acq: 30 Apr 2024 13:43

Tgt Ion:266 Resp: 387541
 Ion Ratio Lower Upper
 266 100
 268 63.1 51.3 76.9
 264 62.1 51.0 76.4





#71

Phenanthrene

Concen: 46.847 ng

RT: 11.627 min Scan# 1622

Delta R.T. -0.000 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

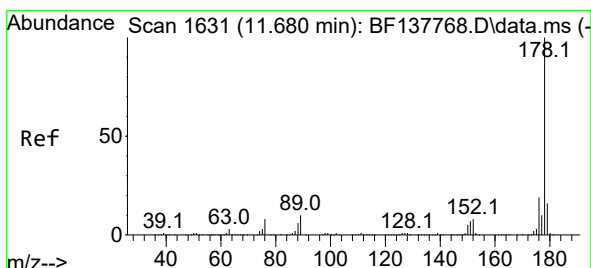
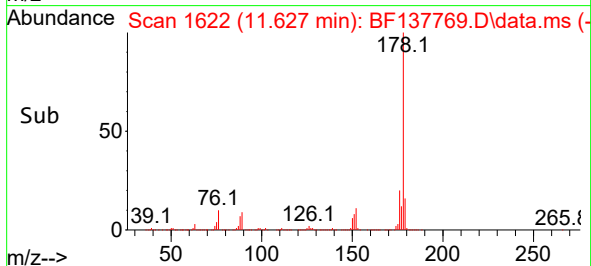
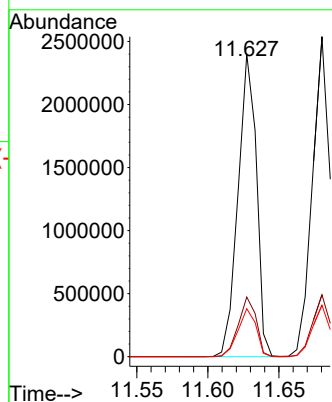
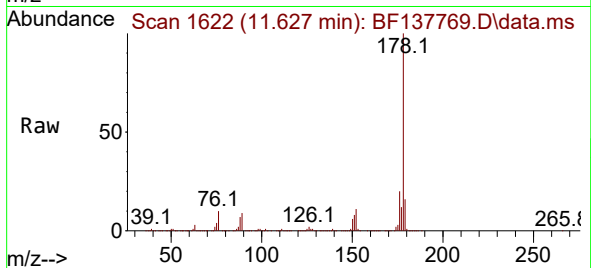
Tgt Ion:178 Resp: 2170562

Ion Ratio Lower Upper

178 100

176 19.7 15.8 23.6

179 15.9 12.5 18.7



#72

Anthracene

Concen: 47.020 ng

RT: 11.680 min Scan# 1631

Delta R.T. -0.000 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

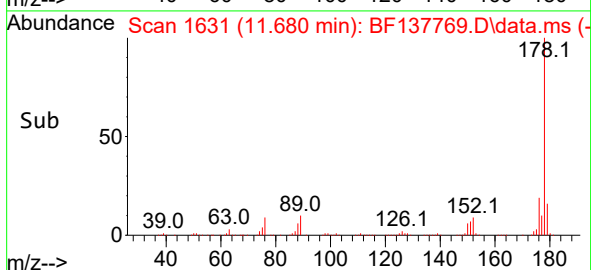
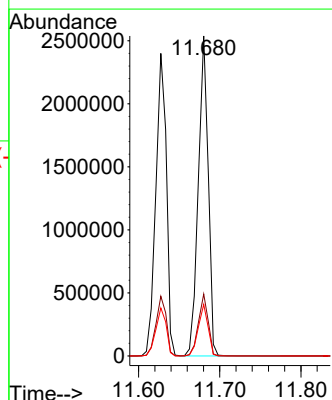
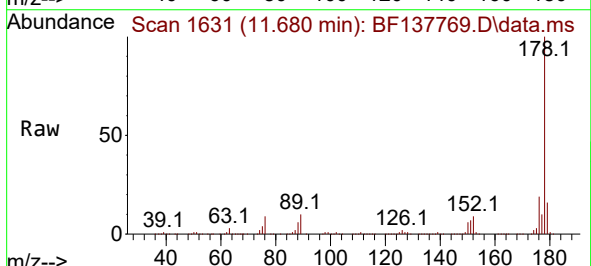
Tgt Ion:178 Resp: 2167700

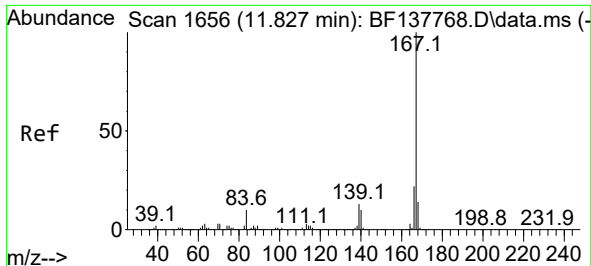
Ion Ratio Lower Upper

178 100

176 19.4 15.2 22.8

179 16.1 12.6 18.8

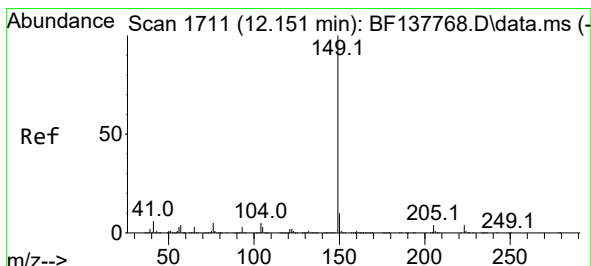
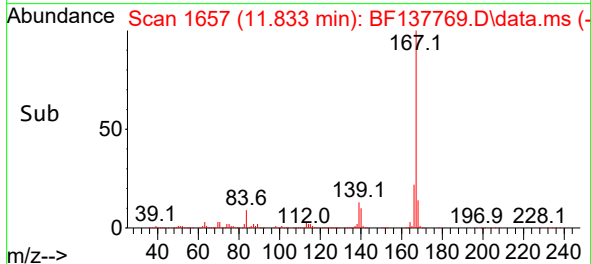
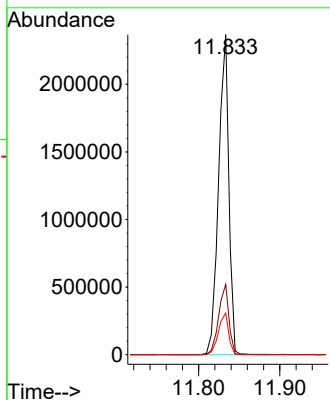
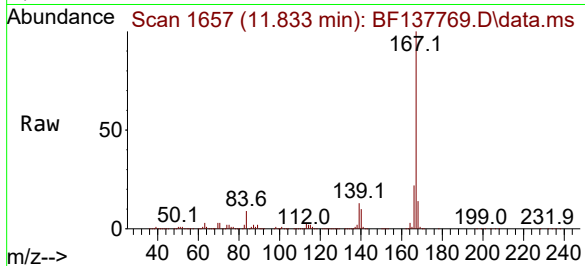




#73
 Carbazole
 Concen: 46.994 ng
 RT: 11.833 min Scan# 1657
 Delta R.T. 0.006 min
 Lab File: BF137769.D
 Acq: 30 Apr 2024 13:43

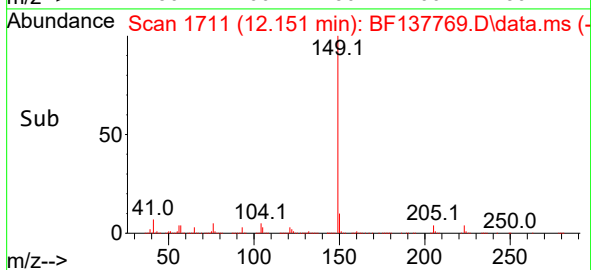
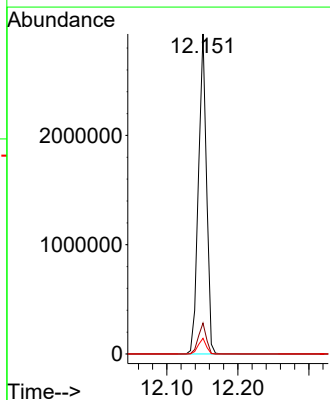
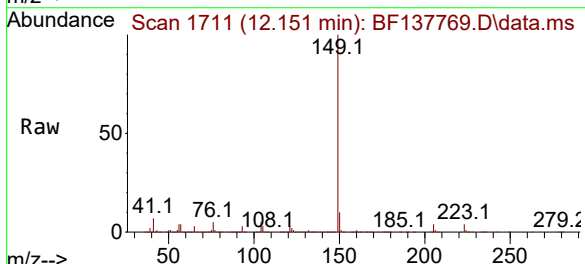
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

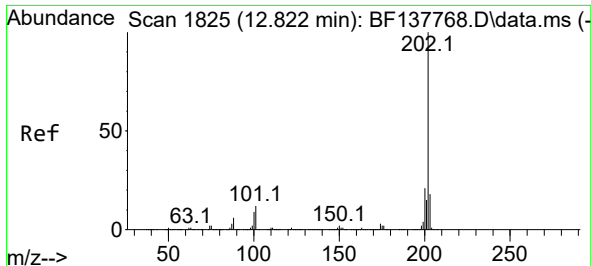
Tgt Ion:167 Resp: 2087943
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.6 26.4
 139 13.0 10.5 15.7



#74
 Di-n-butylphthalate
 Concen: 47.894 ng
 RT: 12.151 min Scan# 1711
 Delta R.T. -0.000 min
 Lab File: BF137769.D
 Acq: 30 Apr 2024 13:43

Tgt Ion:149 Resp: 2321226
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.7 11.5
 104 4.9 3.8 5.8

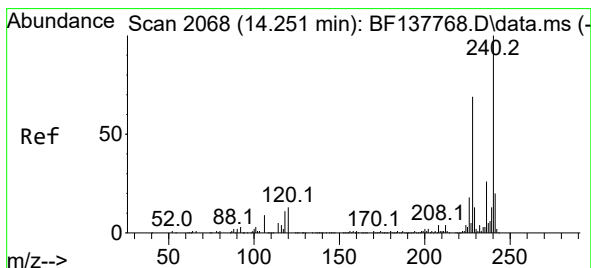
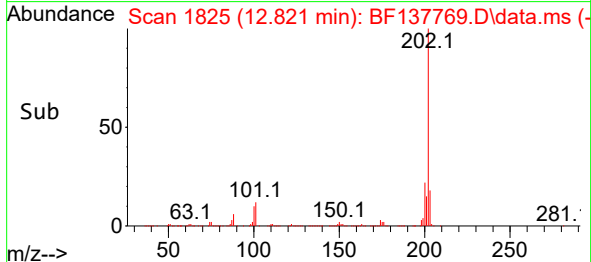
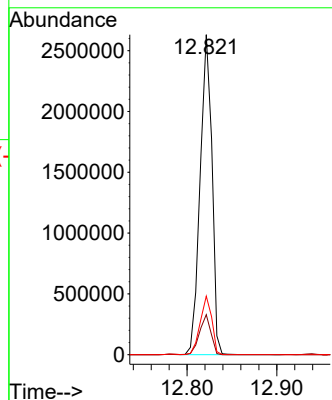
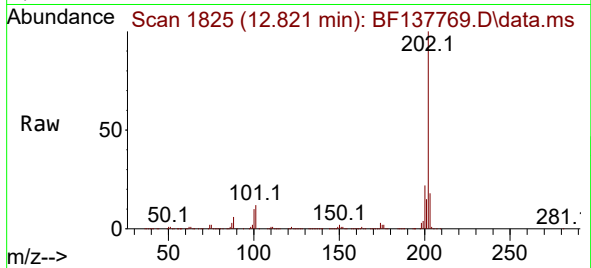




#75
Fluoranthene
Concen: 47.436 ng
RT: 12.821 min Scan# 1825
Delta R.T. -0.000 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

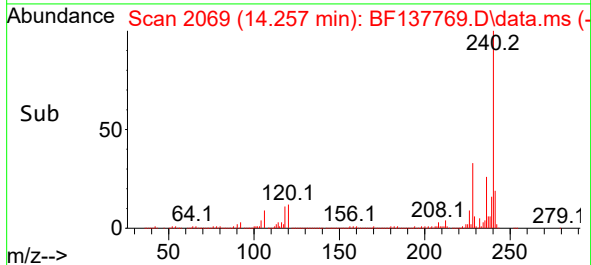
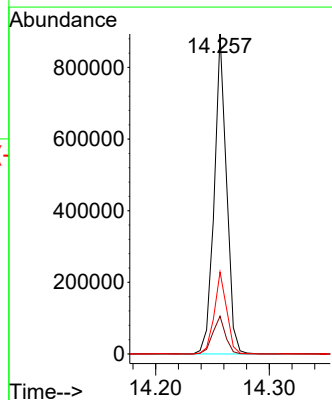
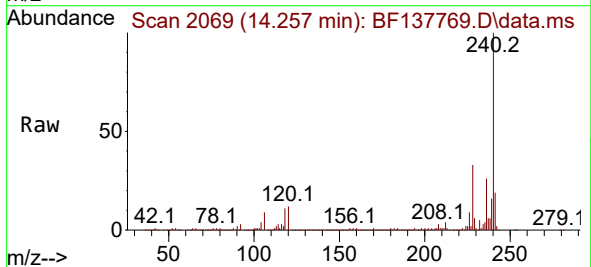
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

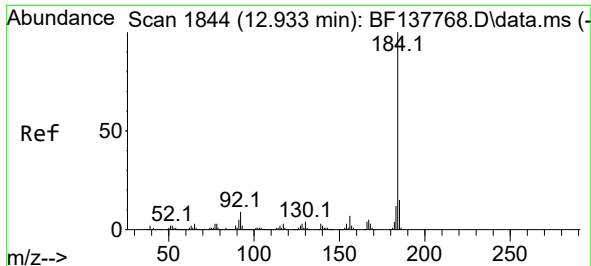
Tgt Ion:202 Resp: 2402517
Ion Ratio Lower Upper
202 100
101 12.5 0.0 31.8
203 18.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.257 min Scan# 2069
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:240 Resp: 672269
Ion Ratio Lower Upper
240 100
120 11.8 10.4 15.6
236 25.6 20.4 30.6

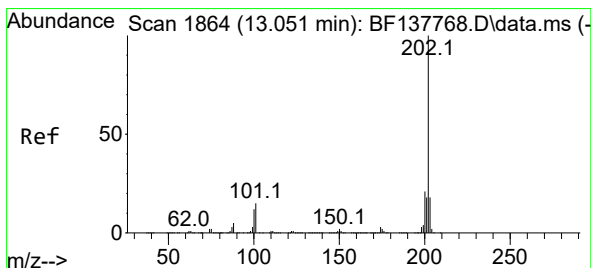
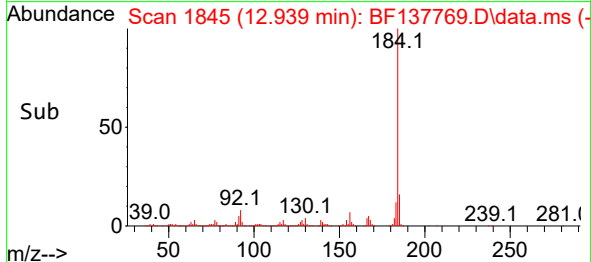
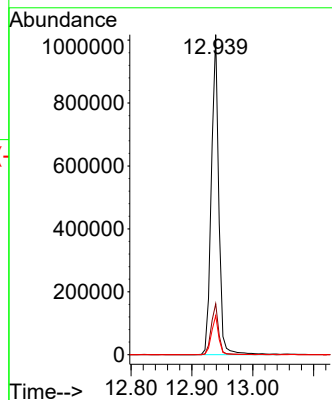
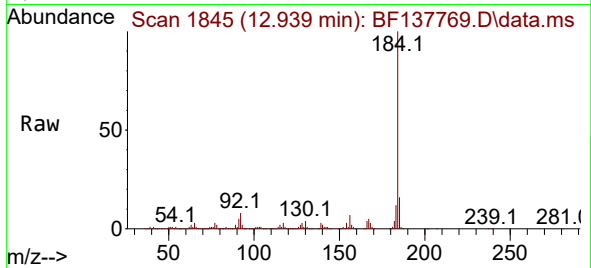




#77
Benzidine
Concen: 55.663 ng
RT: 12.939 min Scan# 1845
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

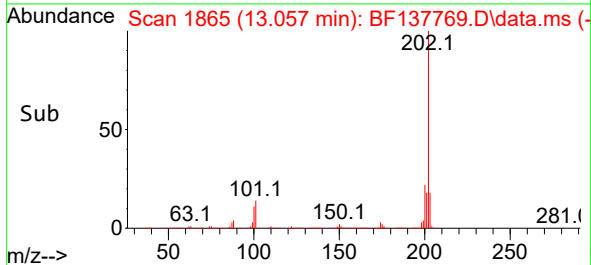
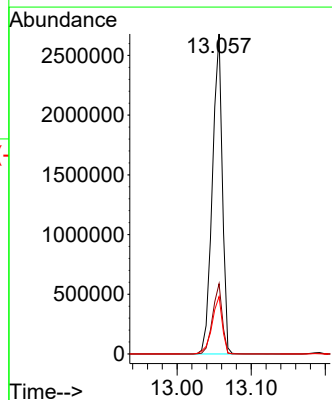
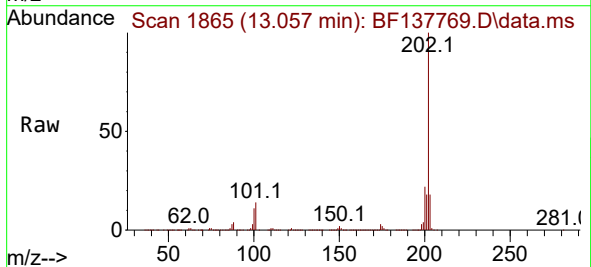
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

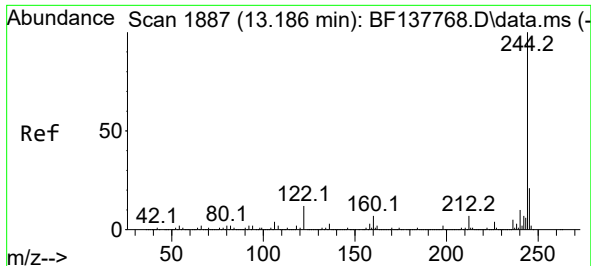
Tgt Ion:184 Resp: 865447
Ion Ratio Lower Upper
184 100
185 15.9 12.3 18.5
183 12.2 9.2 13.8



#78
Pyrene
Concen: 46.785 ng
RT: 13.057 min Scan# 1865
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:202 Resp: 2493762
Ion Ratio Lower Upper
202 100
200 22.0 17.2 25.8
203 18.0 14.4 21.6

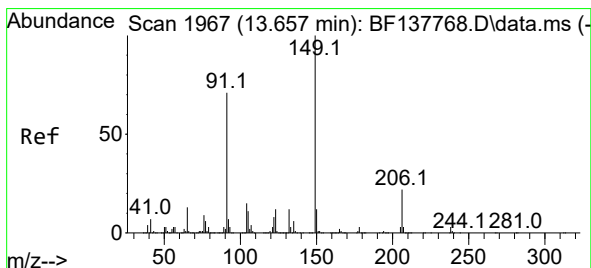
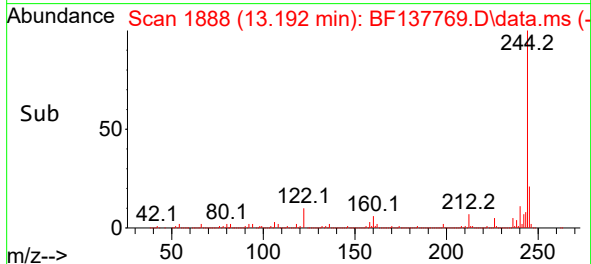
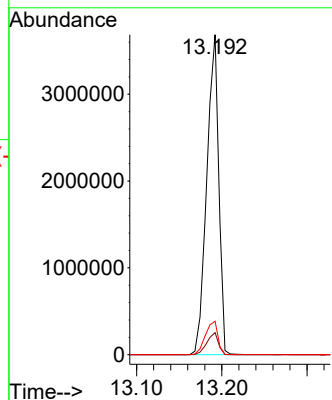
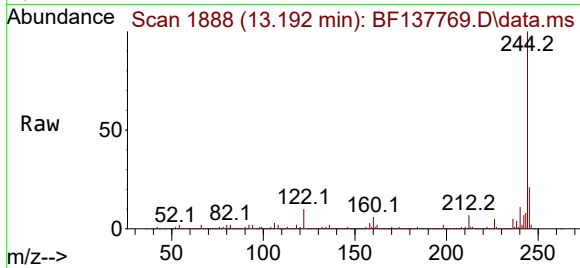




#79
Terphenyl-d14
Concen: 89.662 ng
RT: 13.192 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

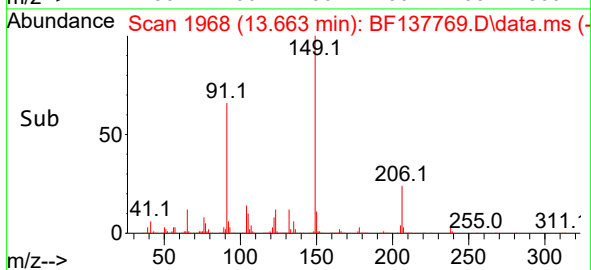
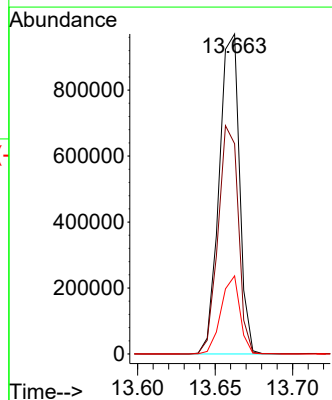
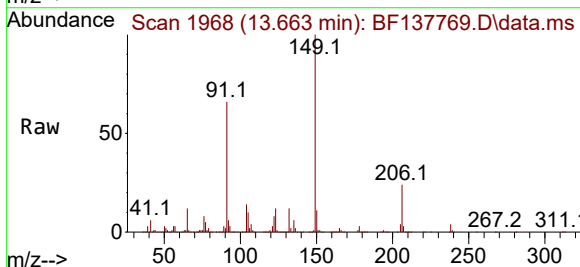
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

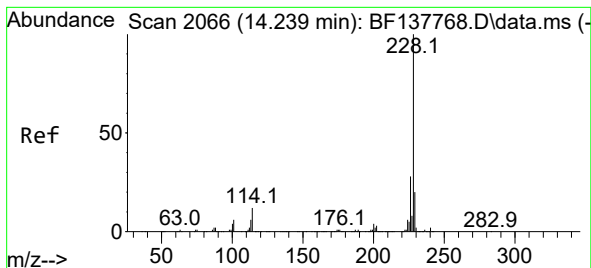
Tgt Ion:244 Resp: 3596785
Ion Ratio Lower Upper
244 100
212 6.9 5.5 8.3
122 10.4 9.4 14.2



#80
Butylbenzylphthalate
Concen: 52.345 ng
RT: 13.663 min Scan# 1968
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:149 Resp: 885257
Ion Ratio Lower Upper
149 100
91 65.7 56.8 85.2
206 24.4 17.8 26.8





#81

Benzo(a)anthracene

Concen: 48.361 ng

RT: 14.245 min Scan# 2067

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

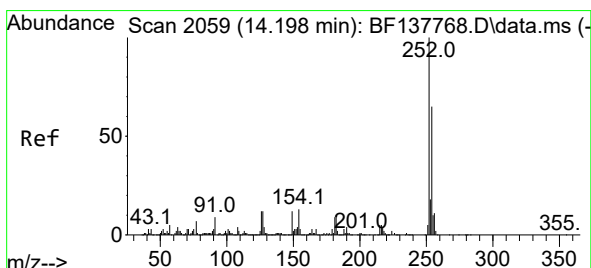
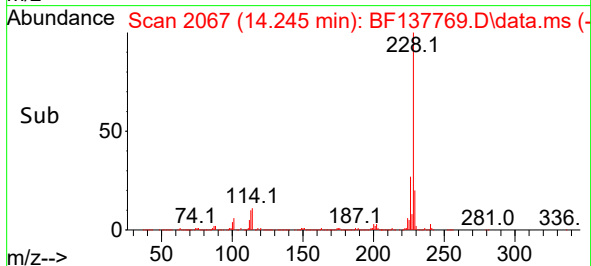
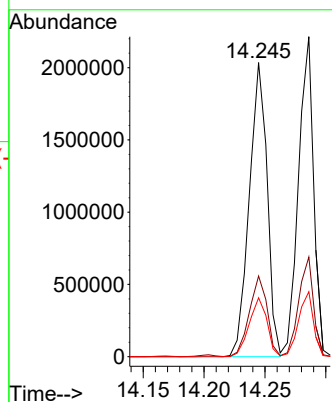
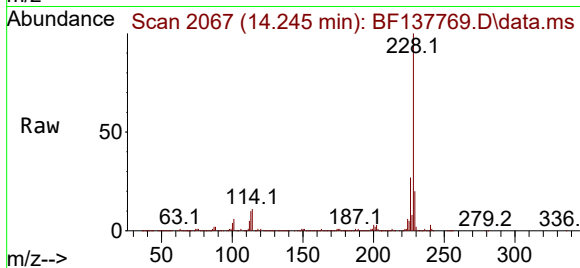
Tgt Ion:228 Resp: 2079407

Ion Ratio Lower Upper

228 100

226 27.4 22.2 33.2

229 20.0 16.3 24.5



#82

3,3'-Dichlorobenzidine

Concen: 49.061 ng

RT: 14.204 min Scan# 2060

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

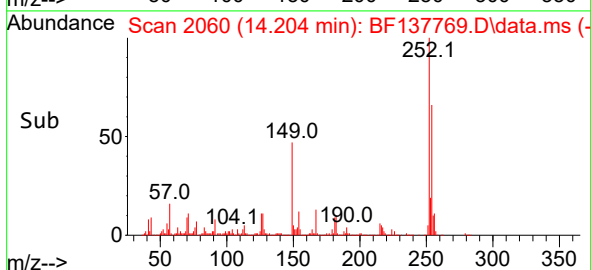
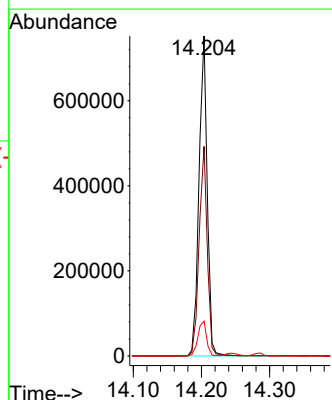
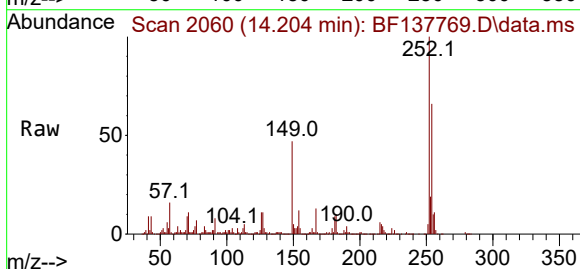
Tgt Ion:252 Resp: 631525

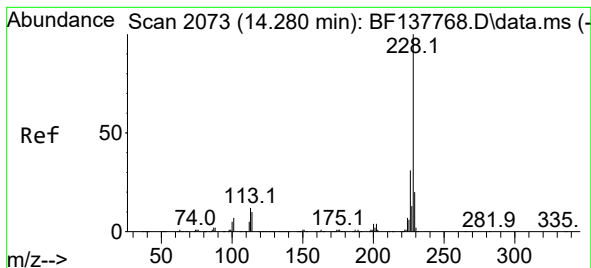
Ion Ratio Lower Upper

252 100

254 65.5 51.7 77.5

126 10.9 9.7 14.5





#83

Chrysene

Concen: 48.020 ng

RT: 14.286 min Scan# 2074

Delta R.T. 0.006 min

Lab File: BF137769.D

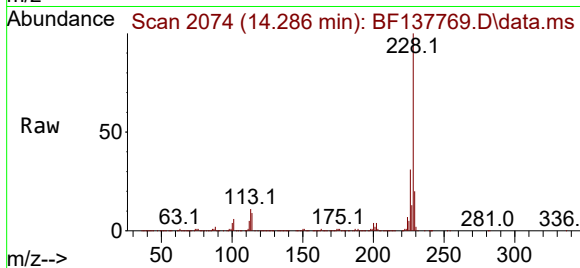
Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050



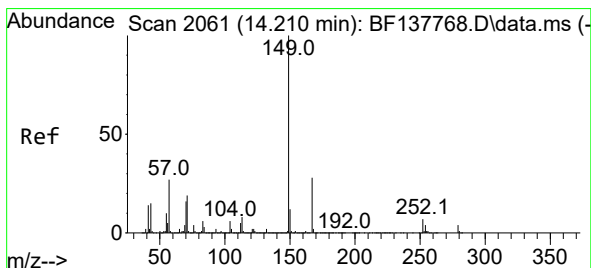
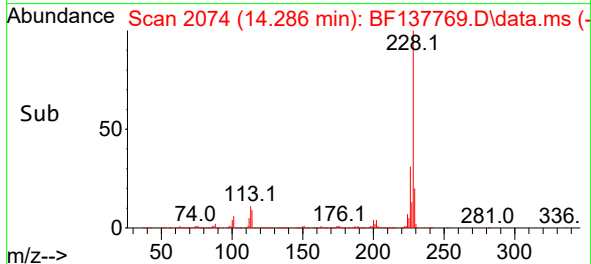
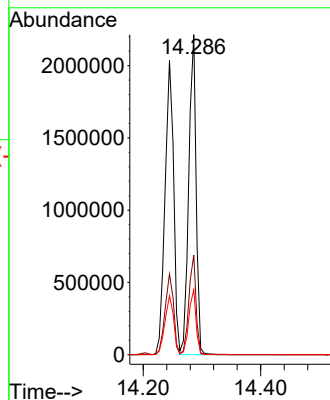
Tgt Ion:228 Resp: 1933274

Ion Ratio Lower Upper

228 100

226 31.2 24.8 37.2

229 20.3 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 52.873 ng

RT: 14.215 min Scan# 2062

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

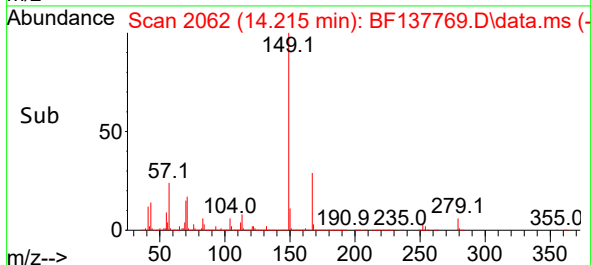
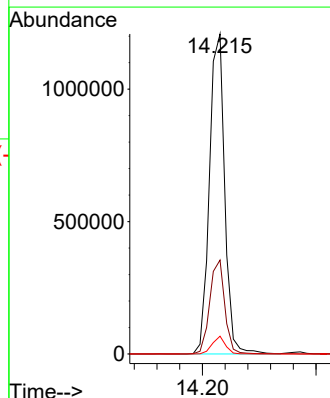
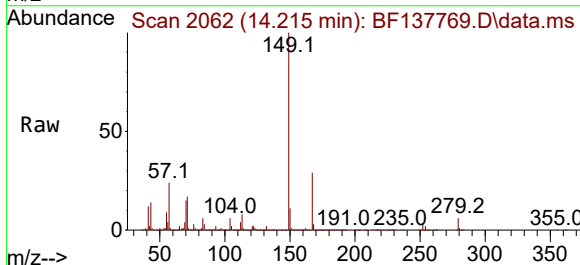
Tgt Ion:149 Resp: 1126924

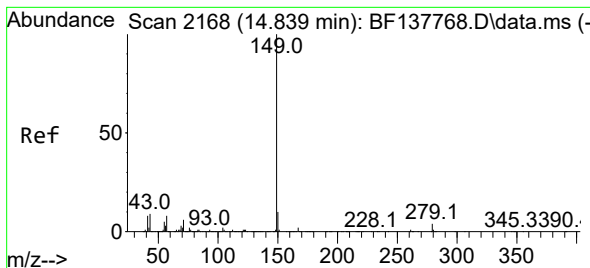
Ion Ratio Lower Upper

149 100

167 29.3 22.4 33.6

279 5.5 3.6 5.4#





#85

Di-n-octyl phthalate

Concen: 53.681 ng

RT: 14.845 min Scan# 2169

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

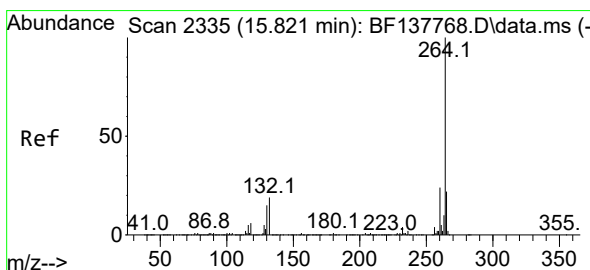
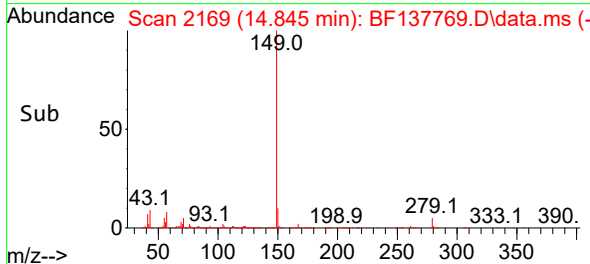
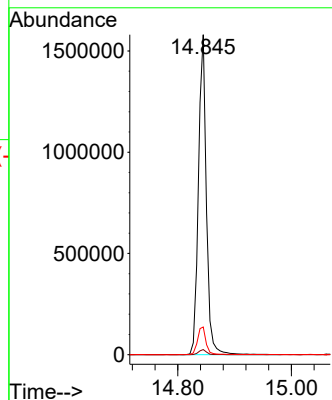
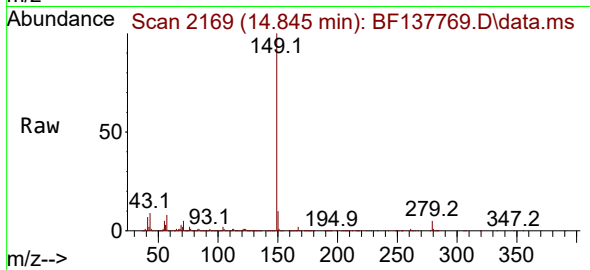
Tgt Ion:149 Resp: 1539802

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 9.4 7.5 11.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.827 min Scan# 2336

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

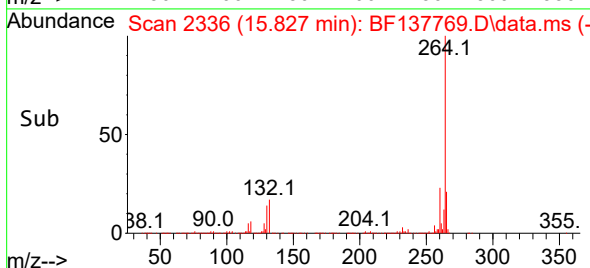
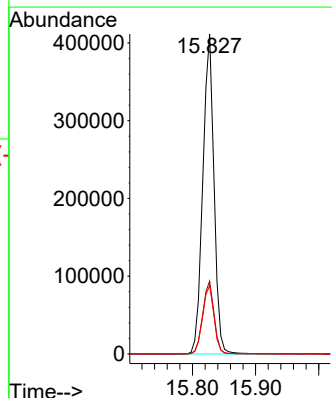
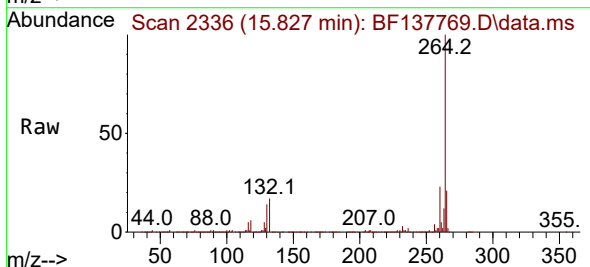
Tgt Ion:264 Resp: 506011

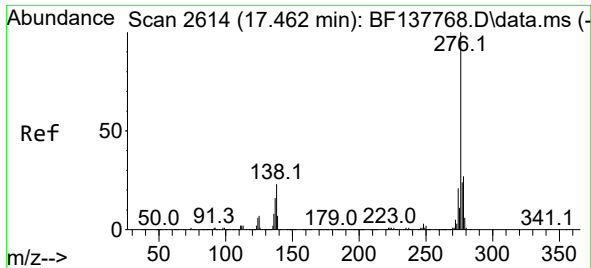
Ion Ratio Lower Upper

264 100

260 22.8 18.9 28.3

265 21.4 17.4 26.0

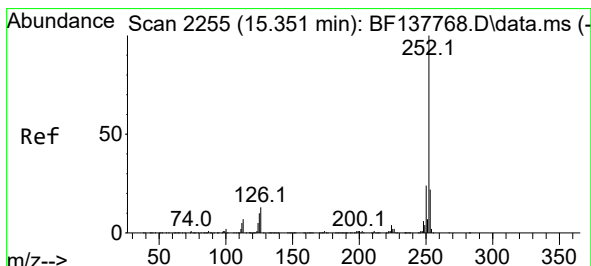
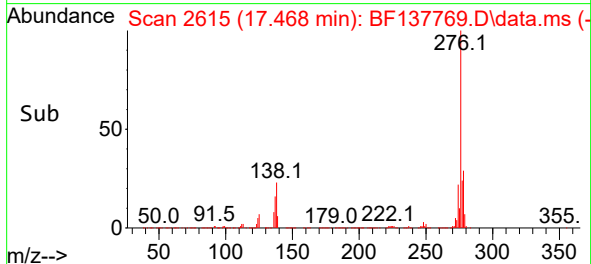
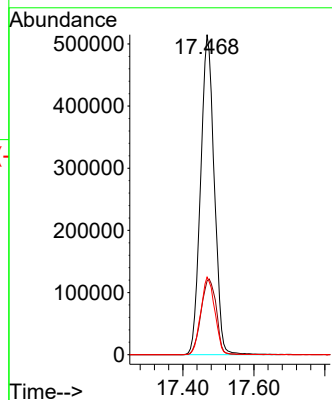
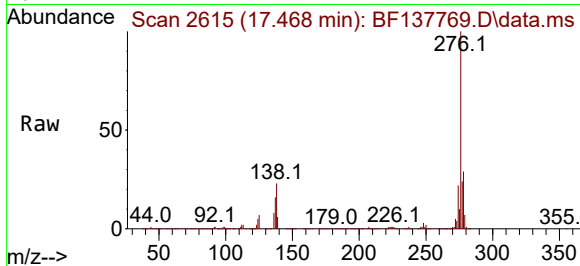




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.925 ng
RT: 17.468 min Scan# 20
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

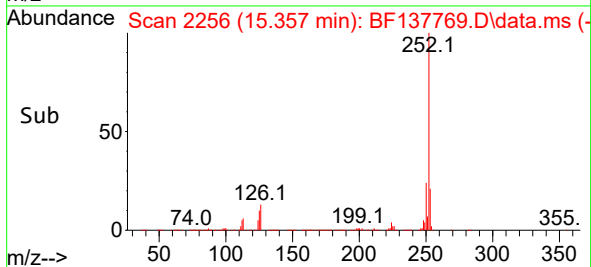
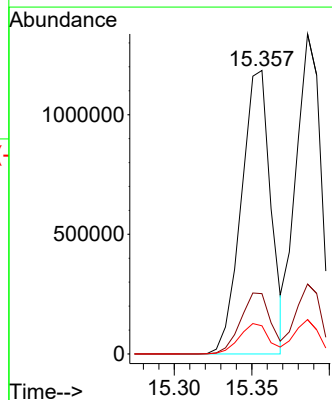
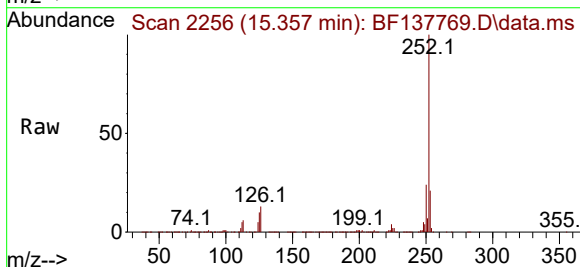
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

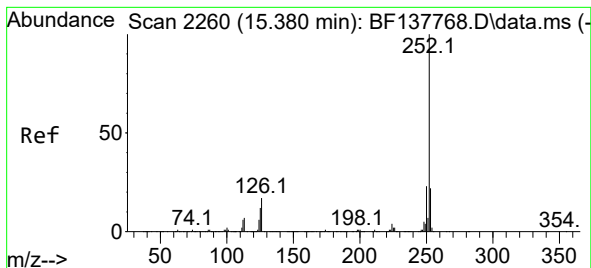
Tgt Ion:276 Resp: 1378715
Ion Ratio Lower Upper
276 100
138 26.3 21.4 32.0
277 25.0 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 49.803 ng
RT: 15.357 min Scan# 2256
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:252 Resp: 1567927
Ion Ratio Lower Upper
252 100
253 21.3 17.5 26.3
125 10.0 7.9 11.9





#89

Benzo(k)fluoranthene

Concen: 49.624 ng

RT: 15.386 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

Instrument :

BNA_F

ClientSampleId :

SSTDICC050

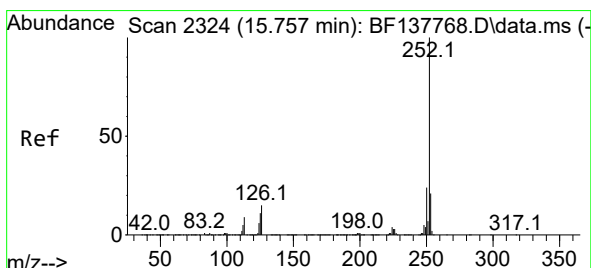
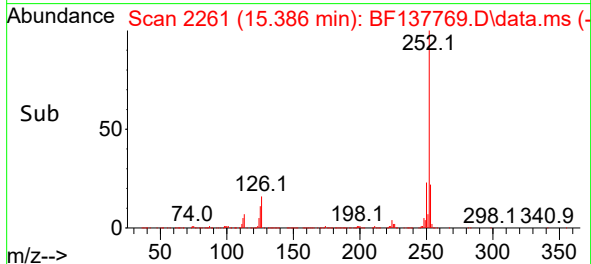
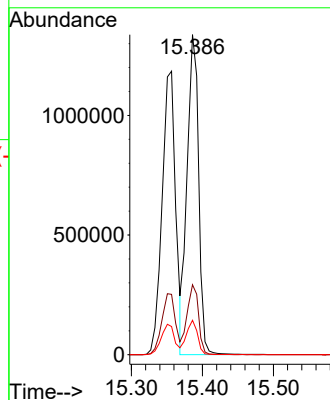
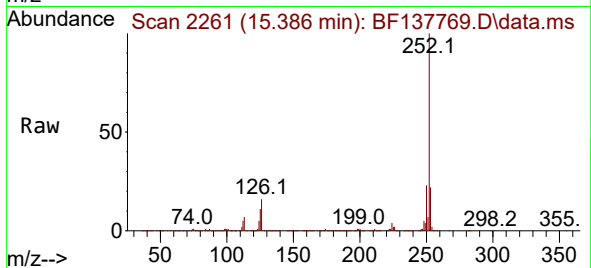
Tgt Ion:252 Resp: 1510031

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 10.8 9.0 13.4



#90

Benzo(a)pyrene

Concen: 48.637 ng

RT: 15.762 min Scan# 2325

Delta R.T. 0.006 min

Lab File: BF137769.D

Acq: 30 Apr 2024 13:43

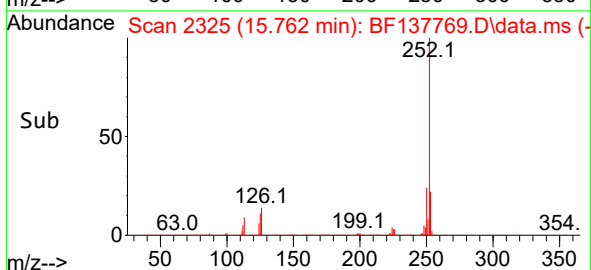
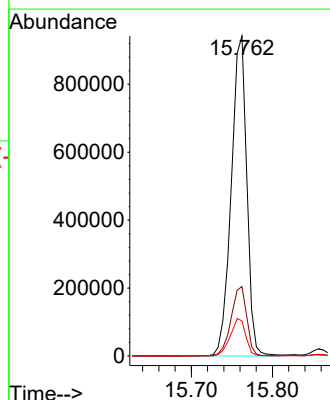
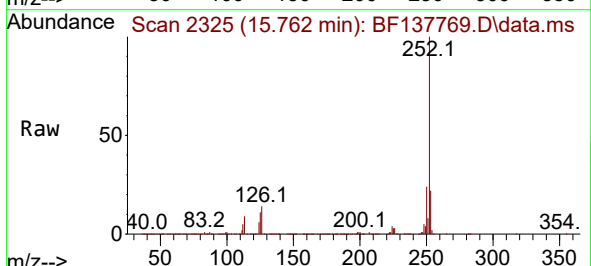
Tgt Ion:252 Resp: 1249207

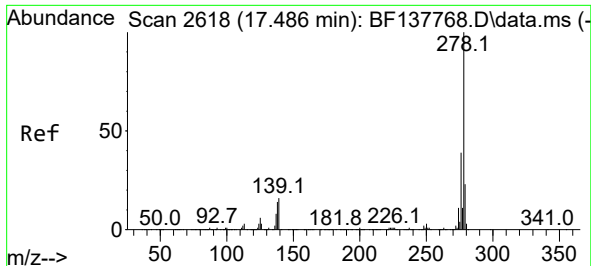
Ion Ratio Lower Upper

252 100

253 21.7 17.1 25.7

125 11.0 9.0 13.6

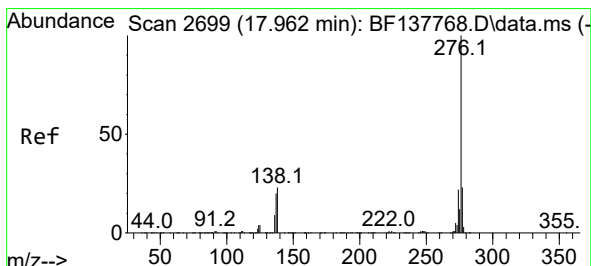
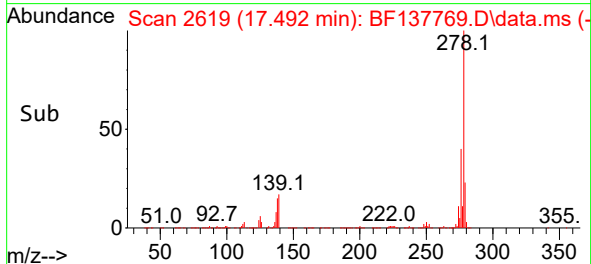
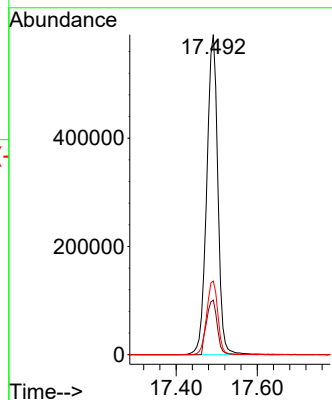
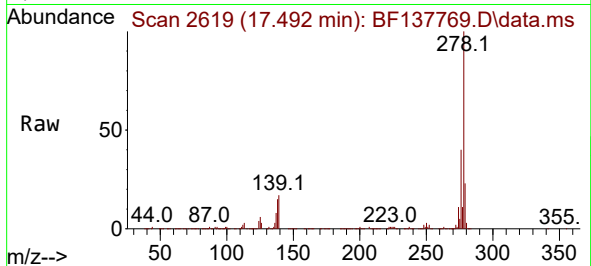




#91
Dibenzo(a,h)anthracene
Concen: 47.888 ng
RT: 17.492 min Scan# 2700
Delta R.T. 0.006 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 1121366
Ion Ratio Lower Upper
278 100
139 17.0 13.0 19.6
279 23.0 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 48.192 ng
RT: 17.974 min Scan# 2701
Delta R.T. 0.012 min
Lab File: BF137769.D
Acq: 30 Apr 2024 13:43

Tgt Ion:276 Resp: 1183018
Ion Ratio Lower Upper
276 100
277 23.4 18.0 27.0
138 22.5 18.1 27.1

