

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042024\
 Data File : BG060971.D
 Acq On : 20 Apr 2024 16:57
 Operator : MA/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Apr 22 03:49:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 22 03:48:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	16944	20.000	ng	0.00
21) Naphthalene-d8	10.737	136	65393	20.000	ng	# 0.00
39) Acenaphthene-d10	14.568	164	62356	20.000	ng	0.00
64) Phenanthrene-d10	17.318	188	172069	20.000	ng	0.00
76) Chrysene-d12	21.578	240	176677	20.000	ng	0.00
86) Perylene-d12	24.703	264	208001	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.526	112	4795	4.915	ng	0.00
7) Phenol-d6	7.101	99	6524	4.643	ng	0.00
23) Nitrobenzene-d5	9.086	82	6904	4.793	ng	0.00
42) 2,4,6-Tribromophenol	16.055	330	6625	6.431	ng	0.00
45) 2-Fluorobiphenyl	13.193	172	22345	5.259	ng	0.00
79) Terphenyl-d14	19.938	244	59569	5.884	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.452	88	817	2.072	ng	# 89
3) Pyridine	3.840	79	2318	1.848	ng	# 80
4) n-Nitrosodimethylamine	3.757	42	2535	3.166	ng	# 78
6) Aniline	7.259	93	3328	1.944	ng	# 81
8) 2-Chlorophenol	7.500	128	2835	2.555	ng	# 89
9) Benzaldehyde	7.077	77	1855	2.458	ng	# 79
10) Phenol	7.130	94	2906	2.063	ng	# 94
11) bis(2-Chloroethyl)ether	7.365	93	2092	1.915	ng	# 81
12) 1,3-Dichlorobenzene	7.829	146	3176	2.694	ng	# 79
13) 1,4-Dichlorobenzene	7.976	146	2862	2.371	ng	# 92
14) 1,2-Dichlorobenzene	8.293	146	3214	2.738	ng	# 91
15) Benzyl Alcohol	8.170	79	2941	2.433	ng	# 93
16) 2,2'-oxybis(1-Chloropr...	8.470	45	5054	1.914	ng	# 91
17) 2-Methylphenol	8.381	107	2552	2.293	ng	# 94
18) Hexachloroethane	9.028	117	1330	3.103	ng	# 82
19) n-Nitroso-di-n-propyla...	8.740	70	2432	2.272	ng	# 78
20) 3+4-Methylphenols	8.699	107	3266	2.116	ng	# 91
22) Acetophenone	8.757	105	4294	2.306	ng	# 87
24) Nitrobenzene	9.133	77	3786	2.678	ng	# 81
25) Isophorone	9.656	82	6219	2.340	ng	# 94
26) 2-Nitrophenol	9.850	139	1537	2.588	ng	# 85
27) 2,4-Dimethylphenol	9.903	122	2681	2.562	ng	# 94
28) bis(2-Chloroethoxy)met...	10.138	93	3451	2.309	ng	# 90
29) 2,4-Dichlorophenol	10.379	162	2685	2.365	ng	# 85
30) 1,2,4-Trichlorobenzene	10.596	180	3338	2.743	ng	# 83
31) Naphthalene	10.784	128	9323	2.636	ng	# 99
32) Benzoic acid	10.032	122	180	0.213	ng	# 1
33) 4-Chloroaniline	10.896	127	4086	2.465	ng	# 93
34) Hexachlorobutadiene	11.078	225	2872	3.320	ng	# 93
35) Caprolactam	11.631	113	1101	2.628	ng	# 51
36) 4-Chloro-3-methylphenol	12.012	107	3559	2.594	ng	# 93
37) 2-Methylnaphthalene	12.394	142	6781	2.535	ng	# 94
38) 1-Methylnaphthalene	12.394	142	6781	2.685	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.765	216	4945	2.570	ng	# 97
41) Hexachlorocyclopentadiene	12.741	237	2073	2.107	ng	# 94
43) 2,4,6-Trichlorophenol	13.070	196	4560	3.408	ng	# 87

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042024\
 Data File : BG060971.D
 Acq On : 20 Apr 2024 16:57
 Operator : MA/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

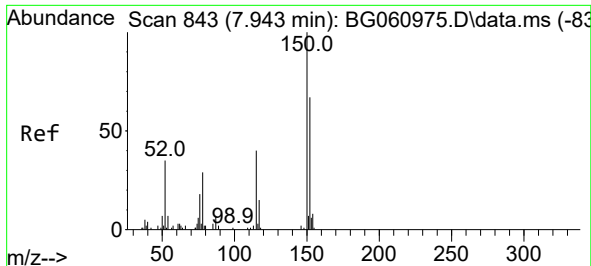
Quant Time: Apr 22 03:49:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 22 03:48:46 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.070	196	4560	2.826	ng	# 83
46) 1,1'-Biphenyl	13.405	154	10660	2.514	ng	97
47) 2-Chloronaphthalene	13.446	162	8284	2.553	ng	# 84
48) 2-Nitroaniline	13.640	65	2771	2.081	ng	89
49) Acenaphthylene	14.286	152	13583	2.475	ng	# 93
50) Dimethylphthalate	14.022	163	12814	2.590	ng	97
51) 2,6-Dinitrotoluene	14.139	165	2558	2.536	ng	# 74
52) Acenaphthene	14.633	154	7874	2.366	ng	94
53) 3-Nitroaniline	14.463	138	3090	2.791	ng	# 65
54) 2,4-Dinitrophenol	14.680	184	184	0.330	ng	92
55) Dibenzofuran	14.968	168	14360	2.554	ng	94
56) 4-Nitrophenol	14.780	139	1410	1.663	ng	# 78
57) 2,4-Dinitrotoluene	14.921	165	3602	2.499	ng	# 88
58) Fluorene	15.620	166	12095	2.594	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.197	232	4160	2.806	ng	# 93
60) Diethylphthalate	15.391	149	12575	2.537	ng	94
61) 4-Chlorophenyl-phenyle...	15.614	204	7396	2.861	ng	91
62) 4-Nitroaniline	15.620	138	2876	2.416	ng	# 79
63) Azobenzene	15.902	77	10787	2.309	ng	84
65) 4,6-Dinitro-2-methylph...	15.691	198	1300	1.354	ng	# 74
66) n-Nitrosodiphenylamine	15.826	169	11793	2.497	ng	90
67) 4-Bromophenyl-phenylether	16.507	248	5543	2.876	ng	94
68) Hexachlorobenzene	16.619	284	6274	2.991	ng	# 92
69) Atrazine	16.772	200	5403	3.183	ng	88
70) Pentachlorophenol	16.971	266	2695	1.897	ng	# 90
71) Phenanthrene	17.359	178	22133	2.541	ng	96
72) Anthracene	17.453	178	22716	2.539	ng	98
73) Carbazole	17.718	167	18975	2.434	ng	99
74) Di-n-butylphthalate	18.293	149	24125	2.571	ng	97
75) Fluoranthene	19.369	202	30074	2.713	ng	98
77) Benzidine	19.551	184	11030	2.830	ng	# 92
78) Pyrene	19.733	202	32348	2.669	ng	97
80) Butylbenzylphthalate	20.632	149	10558	2.372	ng	94
81) Benzo(a)anthracene	21.560	228	36190	2.901	ng	98
82) 3,3'-Dichlorobenzidine	21.472	252	11463	2.580	ng	# 95
83) Chrysene	21.619	228	30770	2.583	ng	95
84) Bis(2-ethylhexyl)phtha...	21.490	149	16068	2.441	ng	96
85) Di-n-octyl phthalate	22.676	149	25349	2.232	ng	# 54
87) Indeno(1,2,3-cd)pyrene	28.241	276	27734	1.928	ng	# 88
88) Benzo(b)fluoranthene	23.716	252	28774	2.445	ng	97
89) Benzo(k)fluoranthene	23.716	252	28774	2.390	ng	99
90) Benzo(a)pyrene	24.545	252	29428	2.536	ng	# 93
91) Dibenzo(a,h)anthracene	28.305	278	12266	1.036	ng	# 93
92) Benzo(g,h,i)perylene	29.339	276	28041	2.423	ng	96

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

Quant Time: Apr 22 03:49:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 22 03:48:46 2024
Response via : Initial Calibration

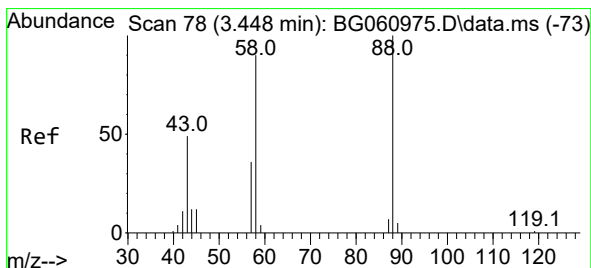
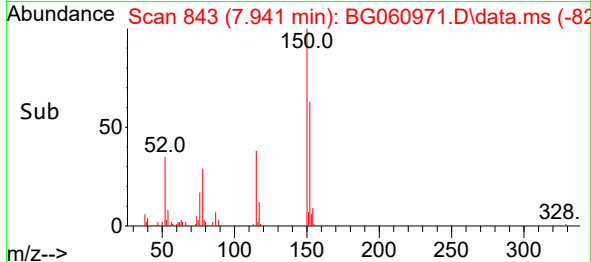
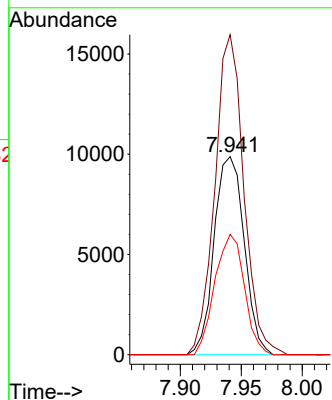
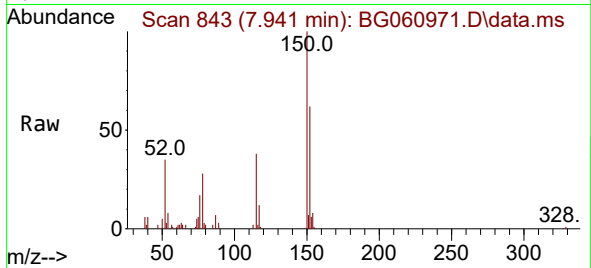




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.941 min Scan# 84
 Delta R.T. -0.002 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

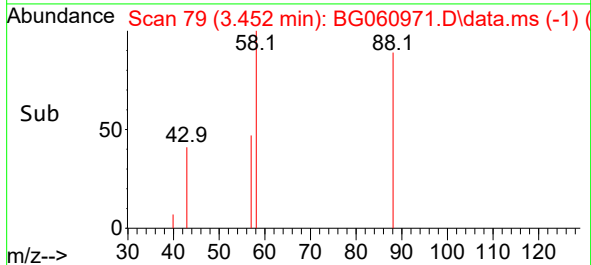
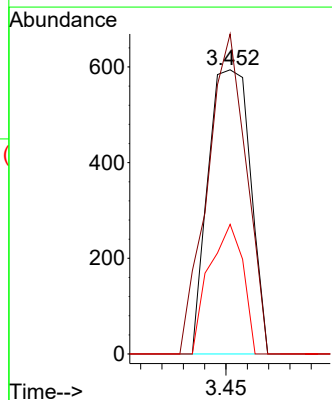
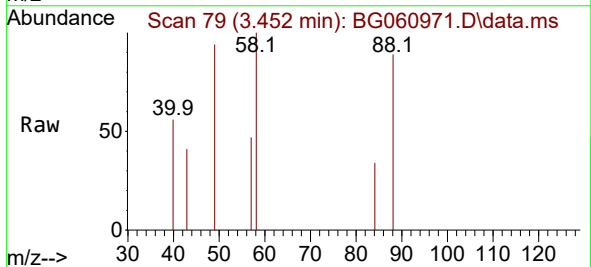
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

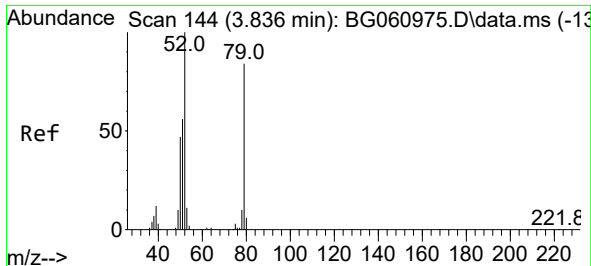
Tgt Ion:152 Resp: 16944
 Ion Ratio Lower Upper
 152 100
 150 161.5 118.6 178.0
 115 60.7 47.4 71.0



#2
 1,4-Dioxane
 Concen: 2.072 ng
 RT: 3.452 min Scan# 79
 Delta R.T. 0.004 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

Tgt Ion: 88 Resp: 817
 Ion Ratio Lower Upper
 88 100
 58 103.5 80.2 120.2
 43 36.6 43.4 65.0#





#3

Pyridine

Concen: 1.848 ng

RT: 3.840 min Scan# 144

Delta R.T. 0.004 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

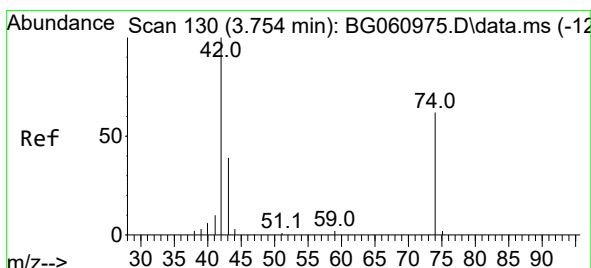
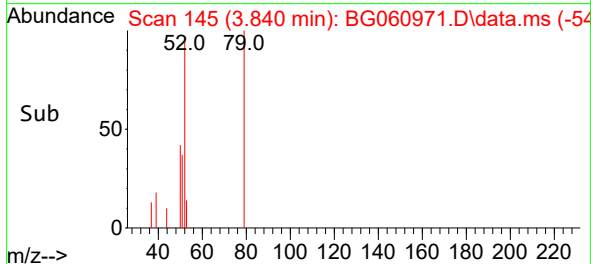
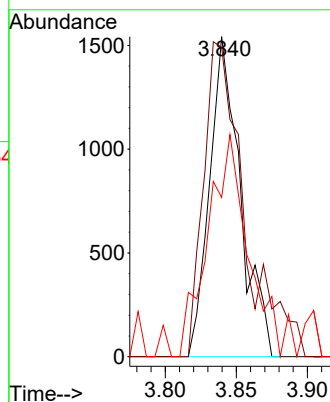
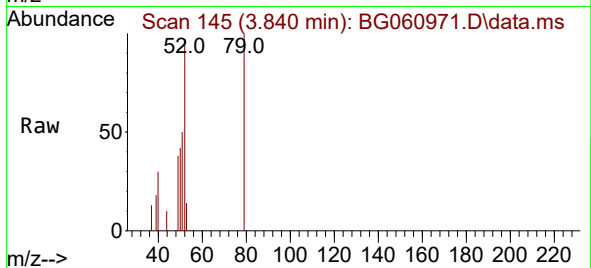
Tgt Ion: 79 Resp: 2318

Ion Ratio Lower Upper

79 100

52 96.7 95.0 142.6

51 49.7 53.3 79.9#



#4

n-Nitrosodimethylamine

Concen: 3.166 ng

RT: 3.757 min Scan# 131

Delta R.T. 0.004 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

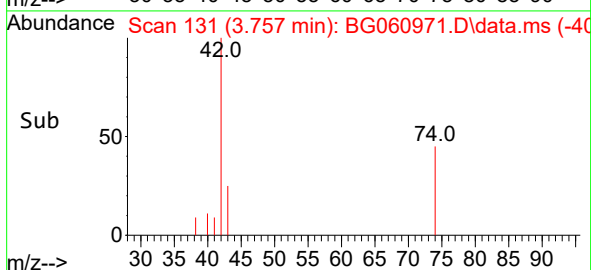
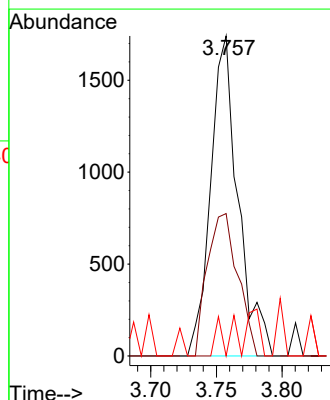
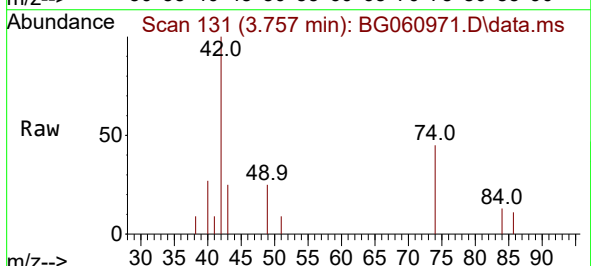
Tgt Ion: 42 Resp: 2535

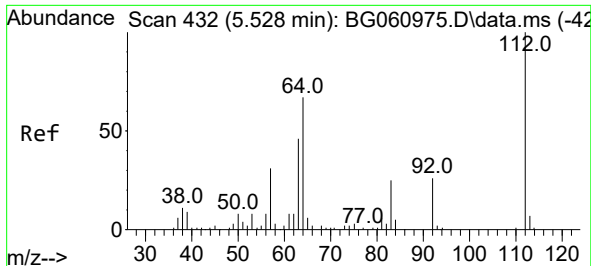
Ion Ratio Lower Upper

42 100

74 44.5 49.8 74.6#

44 0.0 3.8 5.6#

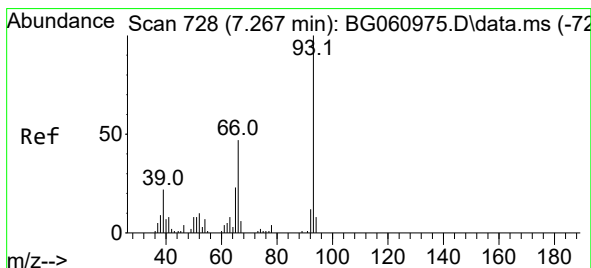
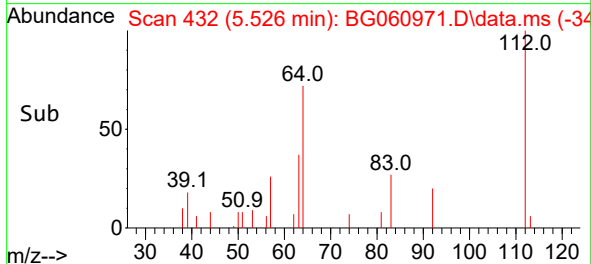
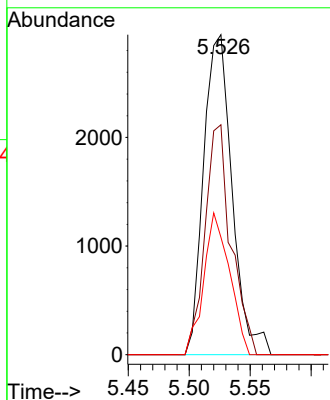
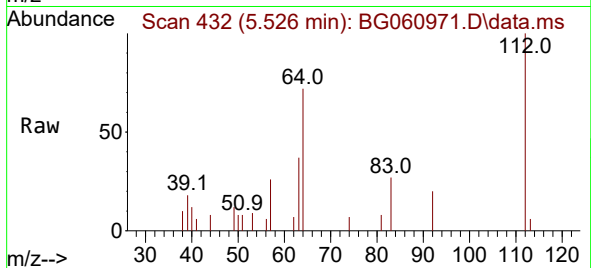




#5
2-Fluorophenol
Concen: 4.915 ng
RT: 5.526 min Scan# 41
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

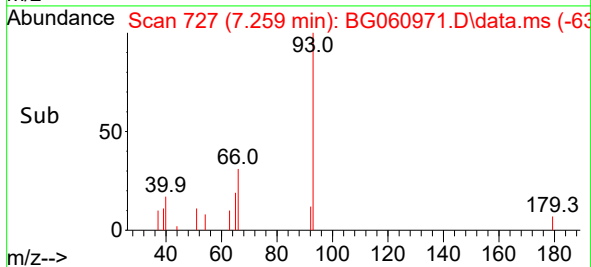
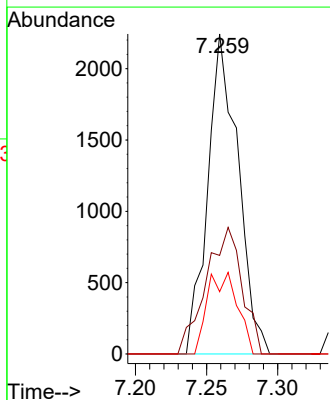
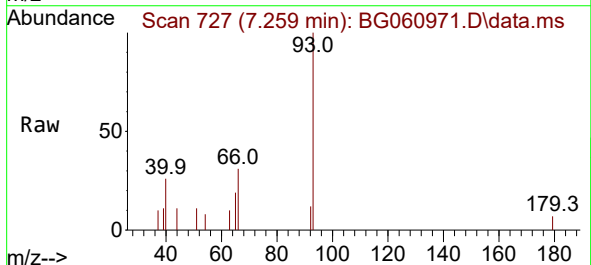
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

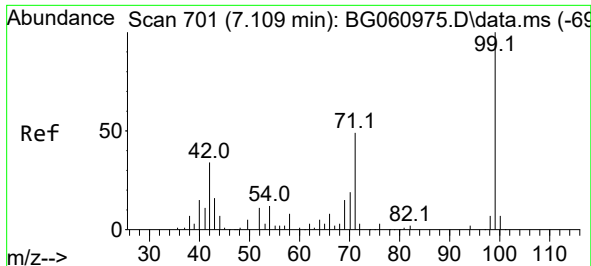
Tgt Ion:112 Resp: 4795
Ion Ratio Lower Upper
112 100
64 71.9 53.7 80.5
63 36.7 37.0 55.6#



#6
Aniline
Concen: 1.944 ng
RT: 7.259 min Scan# 727
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion: 93 Resp: 3328
Ion Ratio Lower Upper
93 100
66 30.8 37.9 56.9#
65 19.5 18.2 27.4

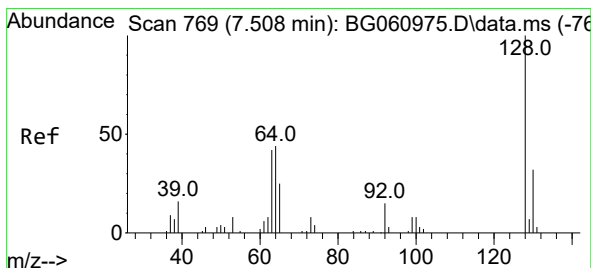
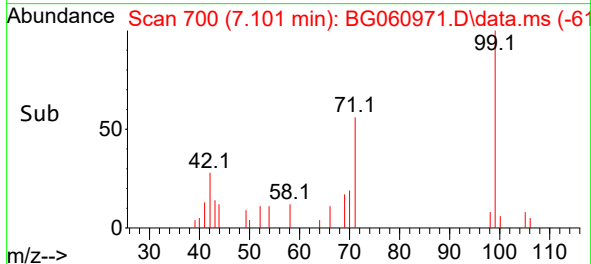
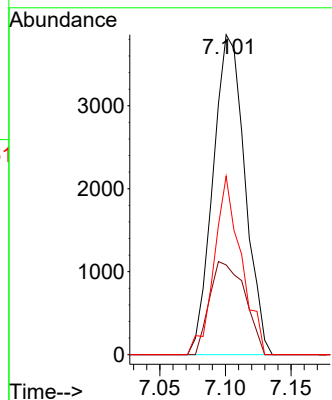
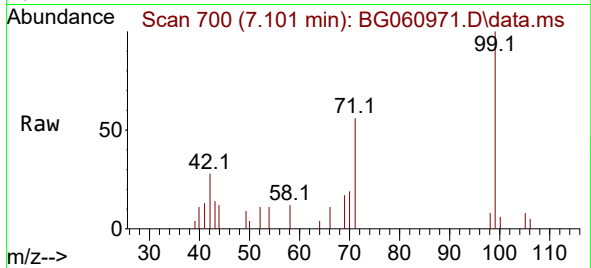




#7
Phenol-d6
Concen: 4.643 ng
RT: 7.101 min Scan# 701
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

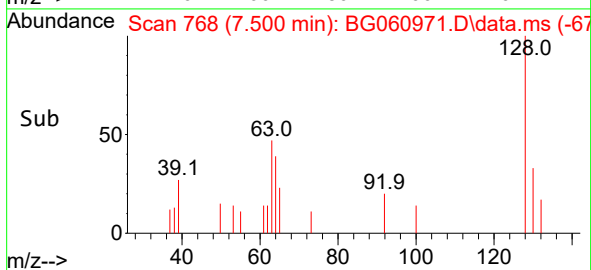
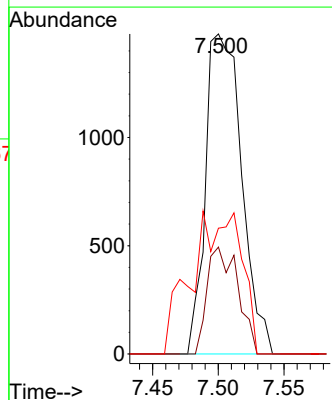
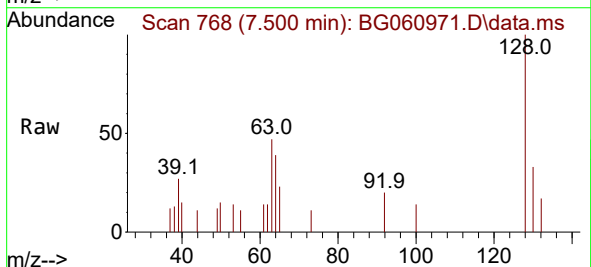
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

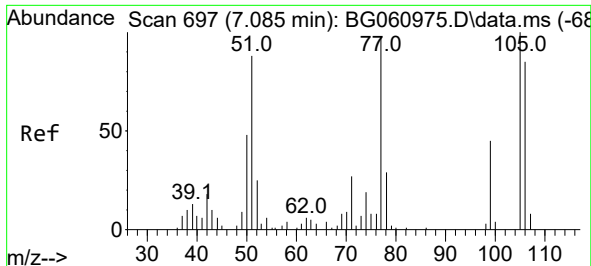
Tgt Ion: 99 Resp: 6524
Ion Ratio Lower Upper
99 100
42 28.1 27.2 40.8
71 55.7 38.8 58.2



#8
2-Chlorophenol
Concen: 2.555 ng
RT: 7.500 min Scan# 768
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion: 128 Resp: 2835
Ion Ratio Lower Upper
128 100
130 33.4 12.2 52.2
64 39.3 30.8 70.8

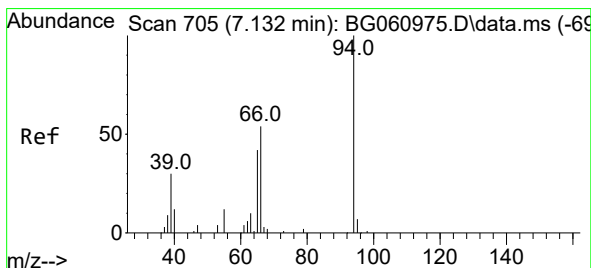
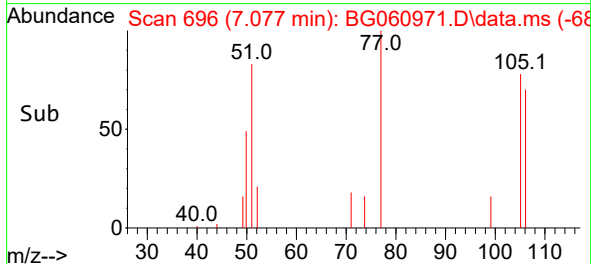
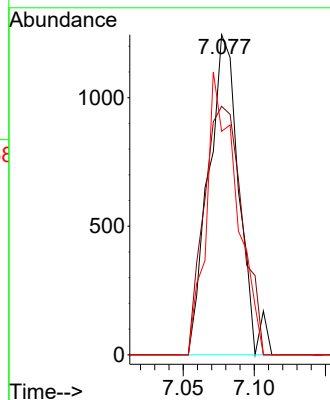
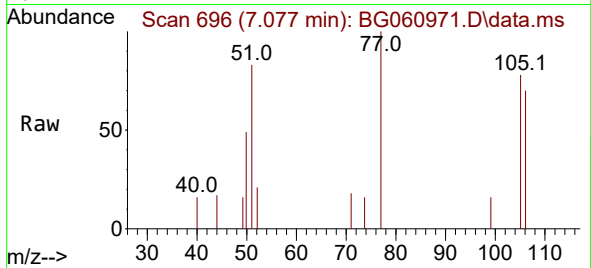




#9
Benzaldehyde
Concen: 2.458 ng
RT: 7.077 min Scan# 697
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

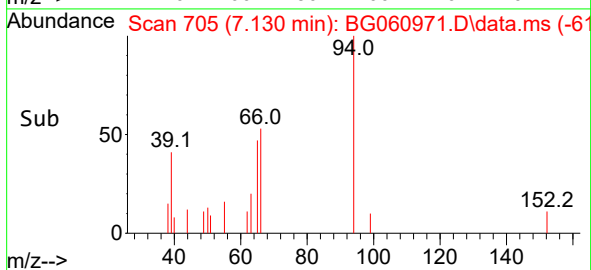
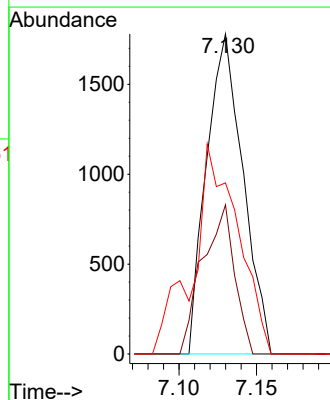
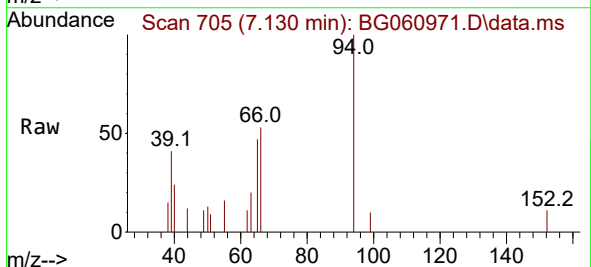
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

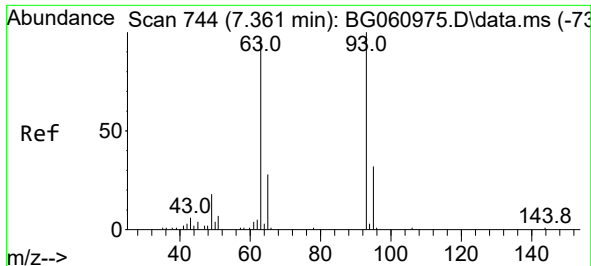
Tgt Ion: 77 Resp: 1855
Ion Ratio Lower Upper
77 100
105 77.6 81.7 121.7#
106 69.8 66.7 106.7



#10
Phenol
Concen: 2.063 ng
RT: 7.130 min Scan# 705
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion: 94 Resp: 2906
Ion Ratio Lower Upper
94 100
65 46.6 23.1 63.1
66 53.5 38.0 78.0

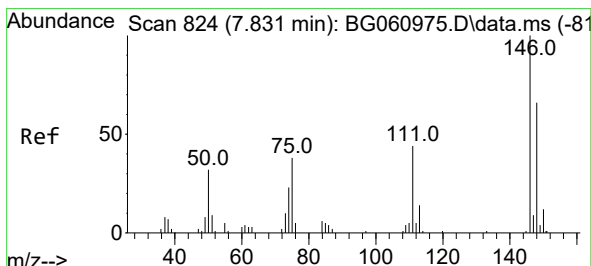
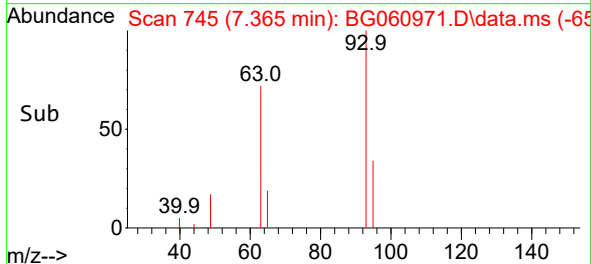
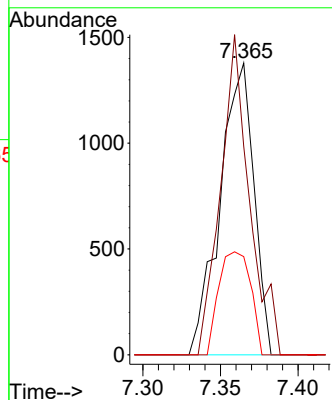
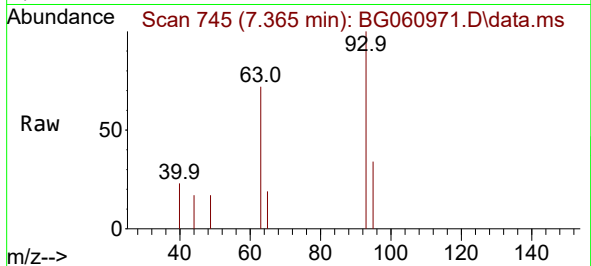




#11
bis(2-Chloroethyl)ether
Concen: 1.915 ng
RT: 7.365 min Scan# 744
Delta R.T. 0.004 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

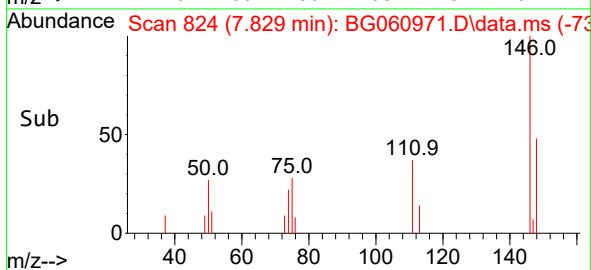
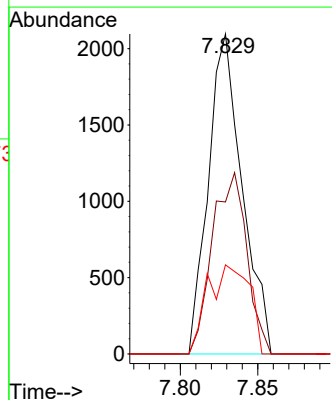
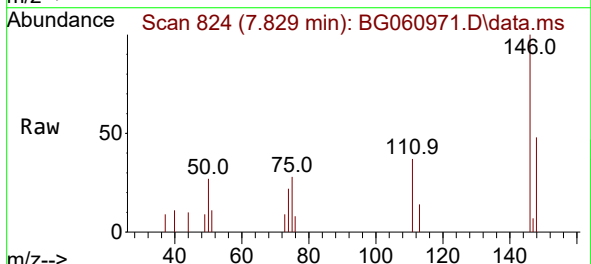
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

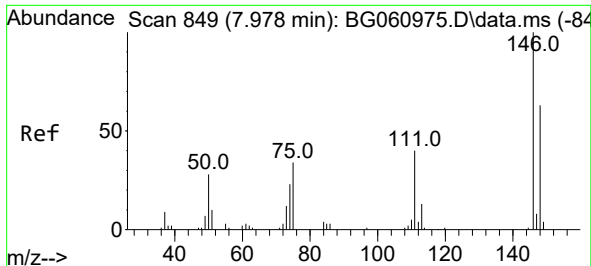
Tgt Ion: 93 Resp: 2092
Ion Ratio Lower Upper
93 100
63 71.5 75.6 115.6#
95 33.6 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 2.694 ng
RT: 7.829 min Scan# 824
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:146 Resp: 3176
Ion Ratio Lower Upper
146 100
148 47.5 52.7 79.1#
75 27.9 30.1 45.1#





#13

1,4-Dichlorobenzene

Concen: 2.371 ng

RT: 7.976 min Scan# 849

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

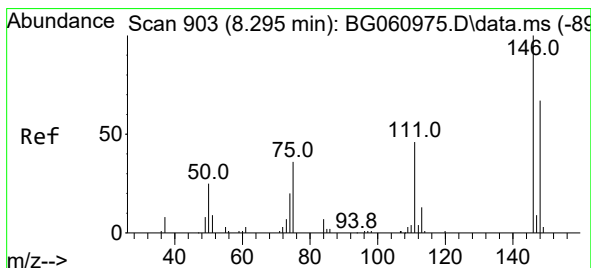
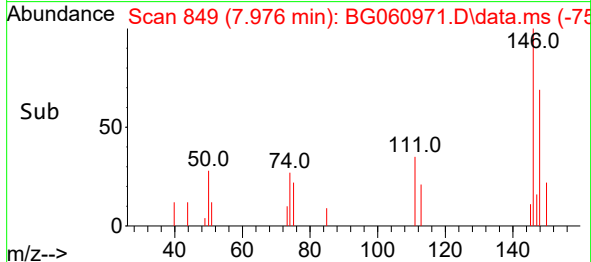
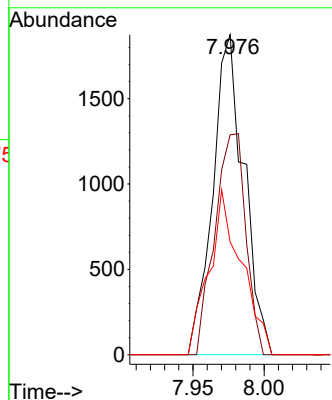
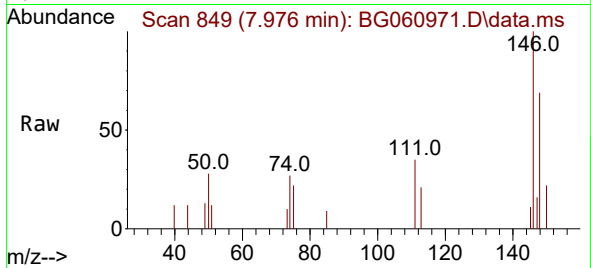
Tgt Ion:146 Resp: 2862

Ion Ratio Lower Upper

146 100

148 68.7 50.4 75.6

111 35.3 32.7 49.1



#14

1,2-Dichlorobenzene

Concen: 2.738 ng

RT: 8.293 min Scan# 903

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

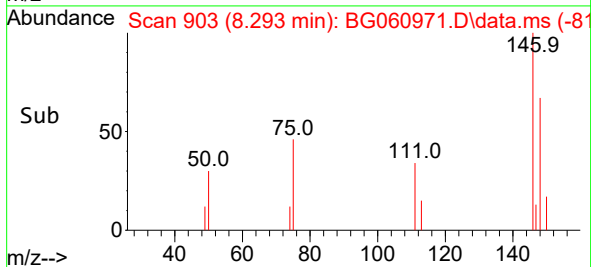
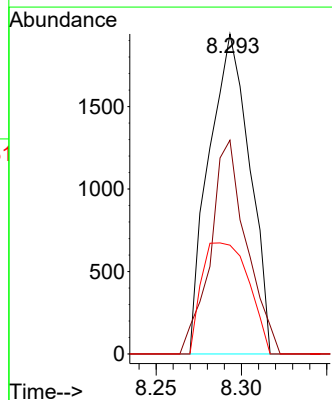
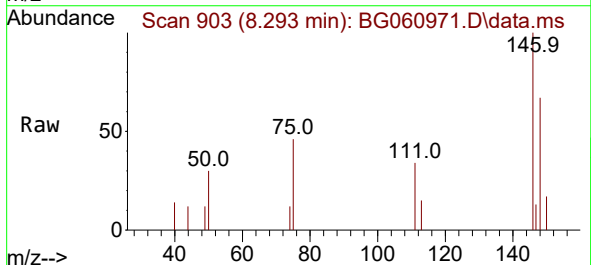
Tgt Ion:146 Resp: 3214

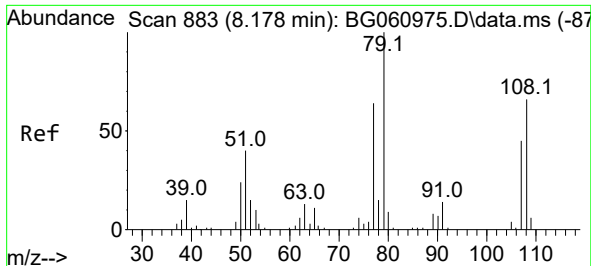
Ion Ratio Lower Upper

146 100

148 66.8 53.8 80.8

111 34.0 38.2 57.2#

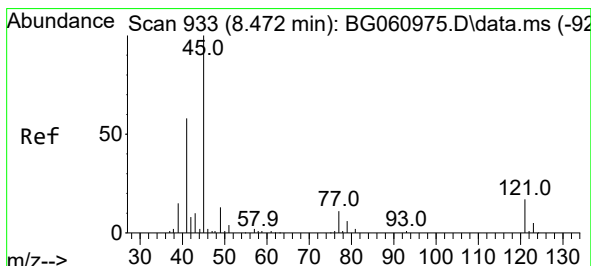
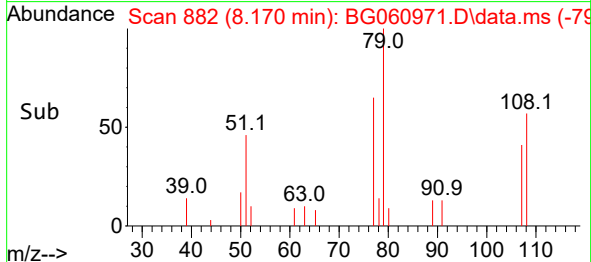
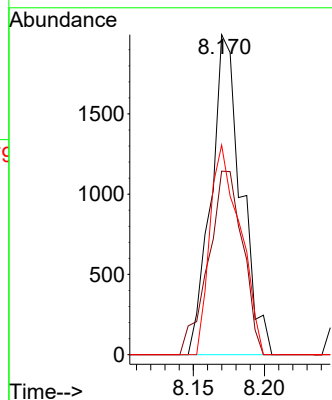
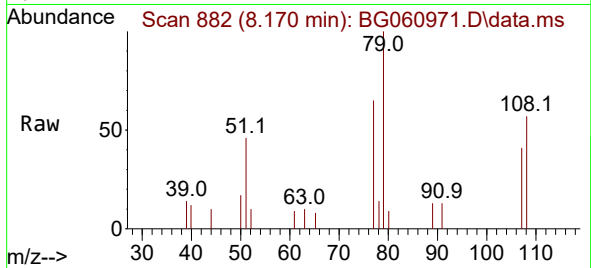




#15
Benzyl Alcohol
Concen: 2.433 ng
RT: 8.170 min Scan# 883
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

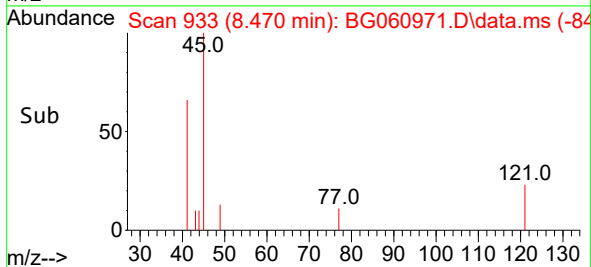
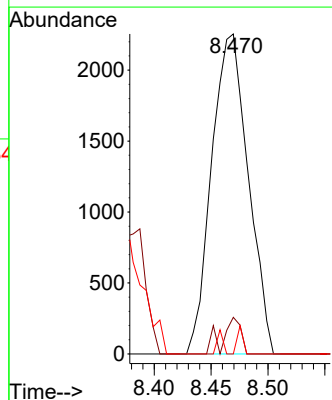
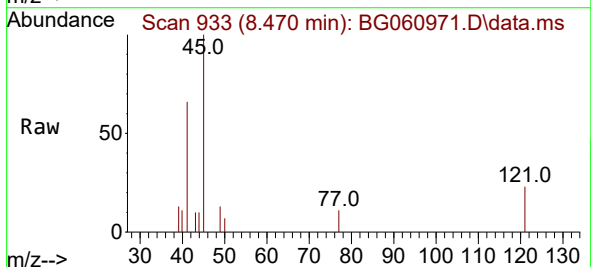
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

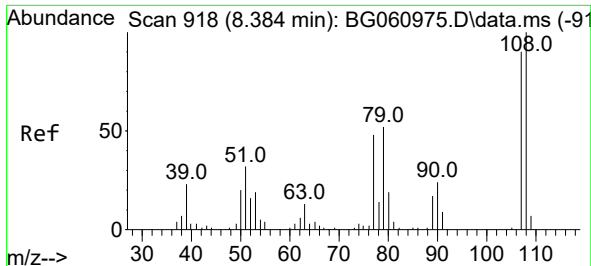
Tgt Ion: 79 Resp: 2941
Ion Ratio Lower Upper
79 100
108 57.4 53.0 79.6
77 65.5 51.4 77.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.914 ng
RT: 8.470 min Scan# 933
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

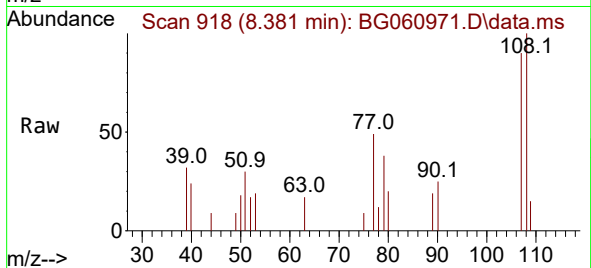
Tgt Ion: 45 Resp: 5054
Ion Ratio Lower Upper
45 100
77 11.4 0.0 30.6
79 0.0 0.0 26.6



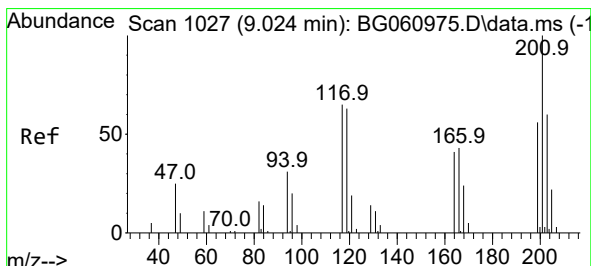
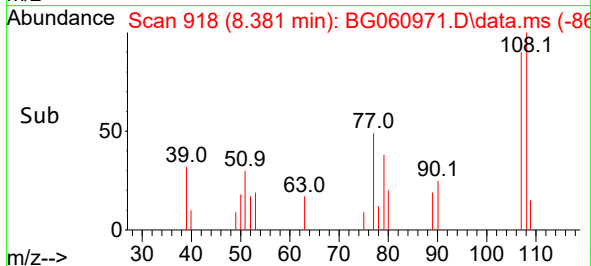
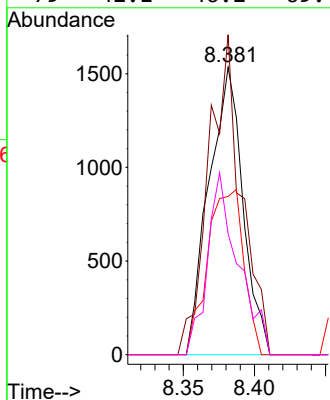


#17
2-Methylphenol
Concen: 2.293 ng
RT: 8.381 min Scan# 918
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

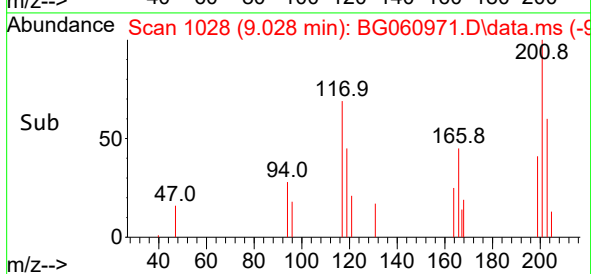
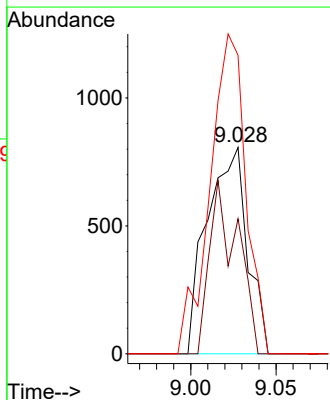
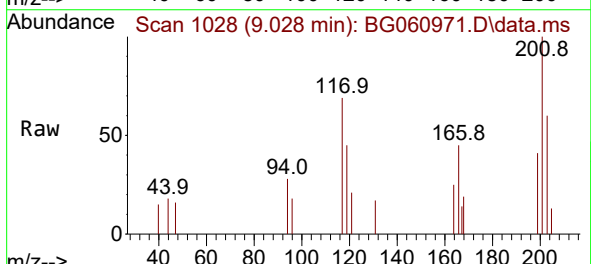


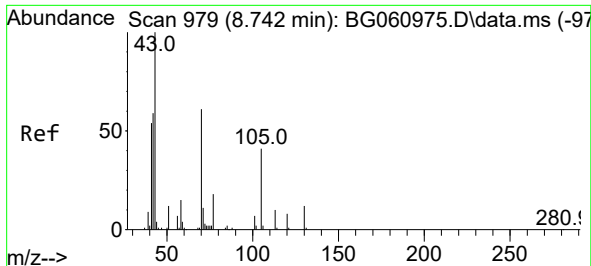
Tgt Ion:	107	Resp:	2552
Ion	Ratio	Lower	Upper
107	100		
108	111.3	89.2	133.8
77	55.1	43.0	64.6
79	42.1	46.2	69.4



#18
Hexachloroethane
Concen: 3.103 ng
RT: 9.028 min Scan# 1028
Delta R.T. 0.004 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:	117	Resp:	1330
Ion	Ratio	Lower	Upper
117	100		
119	65.4	79.8	119.8
201	144.6	124.0	186.0





#19

n-Nitroso-di-n-propylamine

Concen: 2.272 ng

RT: 8.740 min Scan# 91

Delta R.T. -0.002 min

Lab File: BG060971.D

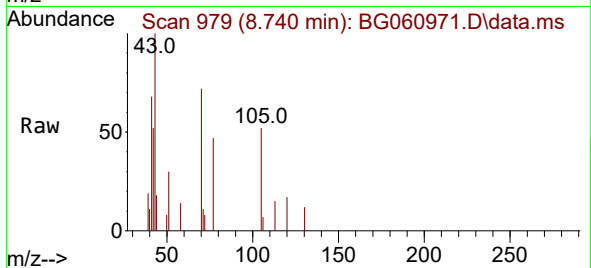
Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5



Tgt Ion: 70 Resp: 2432

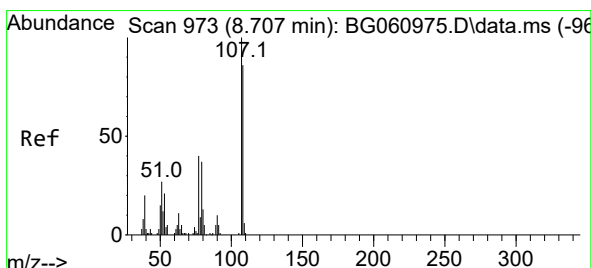
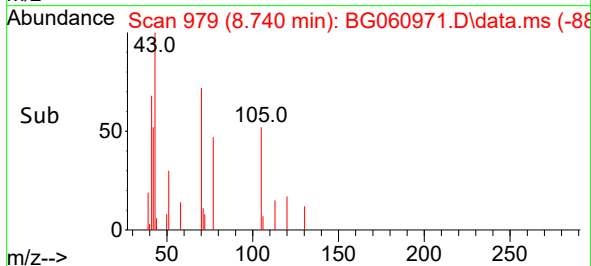
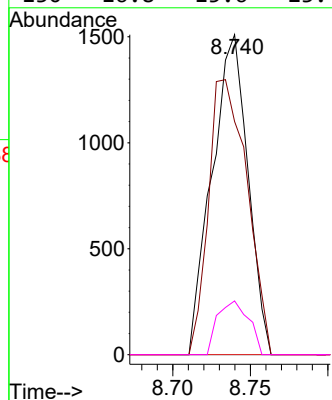
Ion Ratio Lower Upper

70 100

42 72.8 78.0 117.0#

101 0.0 8.6 13.0#

130 16.8 15.6 23.4



#20

3+4-Methylphenols

Concen: 2.116 ng

RT: 8.699 min Scan# 972

Delta R.T. -0.008 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Tgt Ion: 107 Resp: 3266

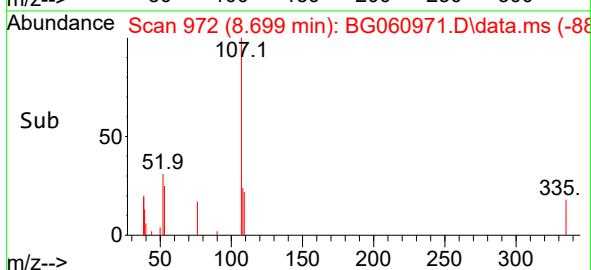
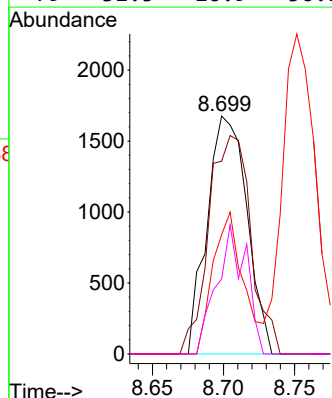
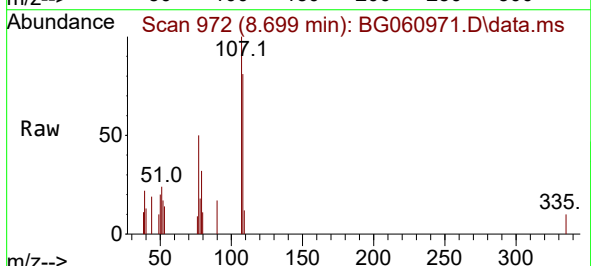
Ion Ratio Lower Upper

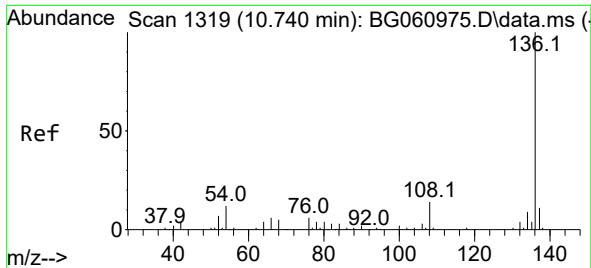
107 100

108 81.0 66.5 106.5

77 50.1 19.9 59.9

79 31.5 16.9 56.9

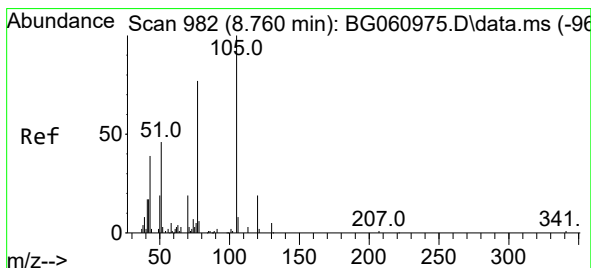
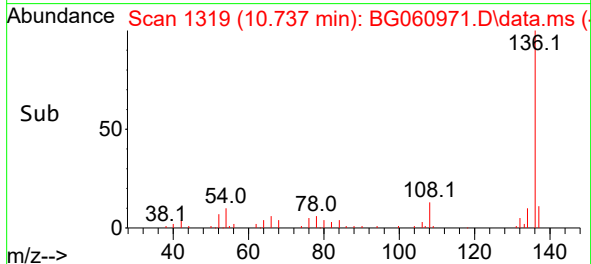
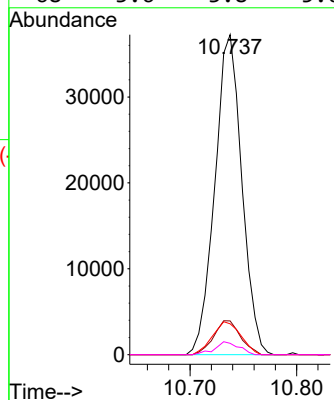
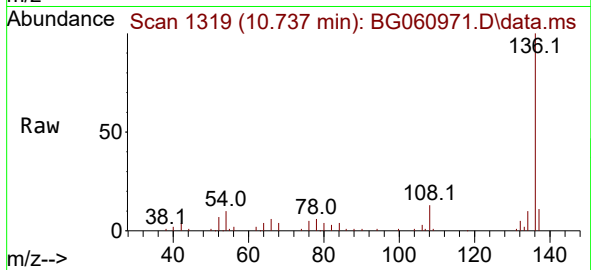




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.737 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

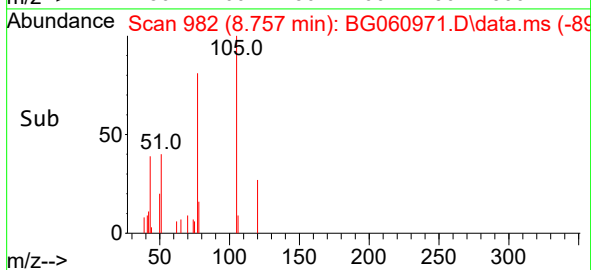
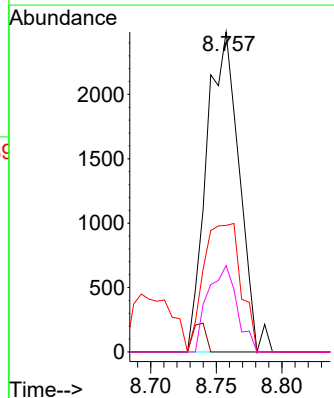
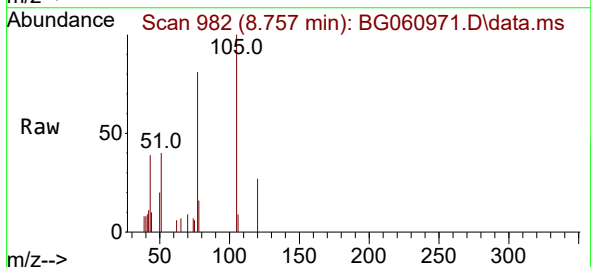
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

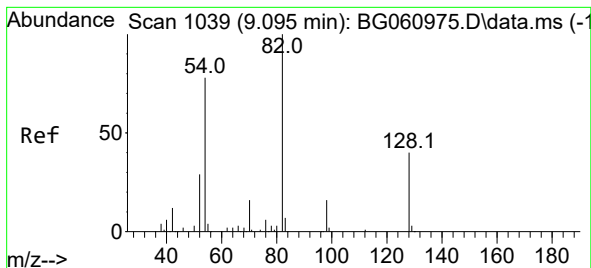
Tgt Ion:136 Resp: 65393
Ion Ratio Lower Upper
136 100
137 10.5 8.5 12.7
54 9.7 9.4 14.0
68 3.6 3.8 5.6#



#22
Acetophenone
Concen: 2.306 ng
RT: 8.757 min Scan# 982
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:105 Resp: 4294
Ion Ratio Lower Upper
105 100
71 0.0 2.5 3.7#
51 39.5 37.8 56.6
120 27.0 15.2 22.8#





#23

Nitrobenzene-d5

Concen: 4.793 ng

RT: 9.086 min Scan# 1038

Delta R.T. -0.008 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

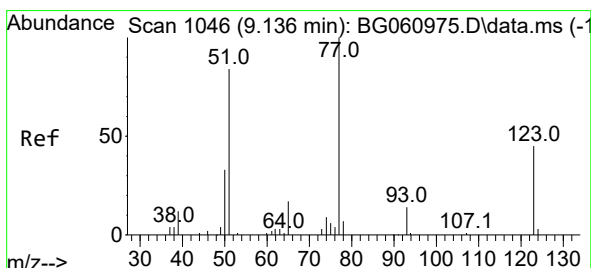
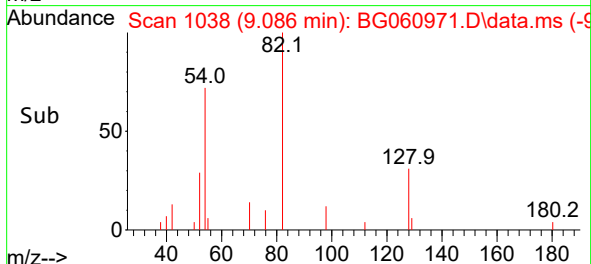
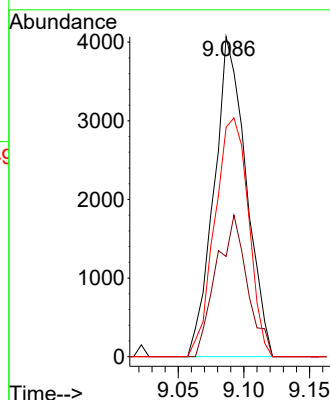
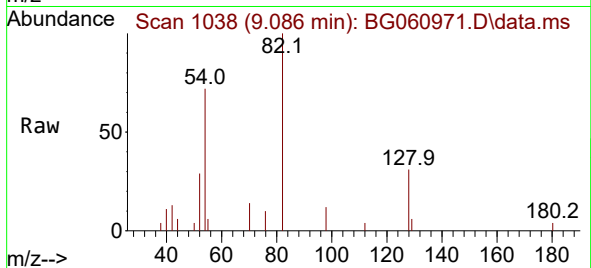
Tgt Ion: 82 Resp: 6904

Ion Ratio Lower Upper

82 100

128 31.3 32.1 48.1#

54 71.7 62.3 93.5



#24

Nitrobenzene

Concen: 2.678 ng

RT: 9.133 min Scan# 1046

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

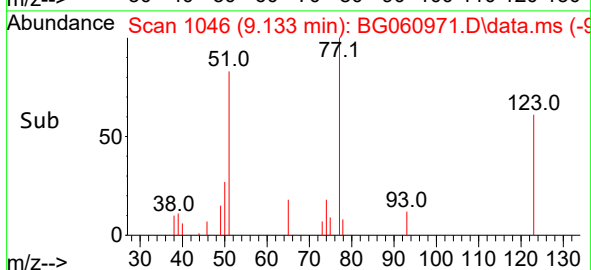
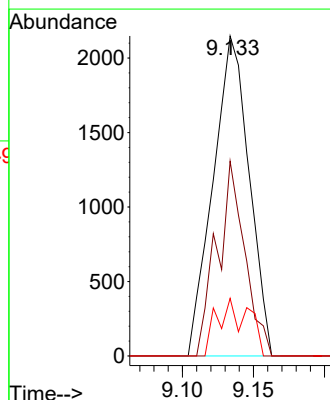
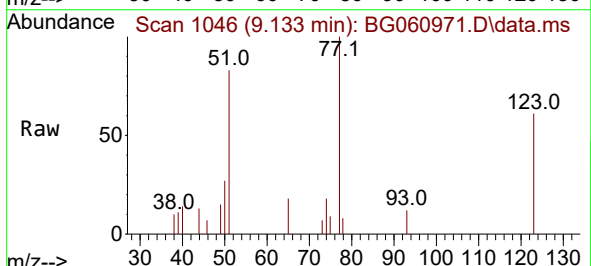
Tgt Ion: 77 Resp: 3786

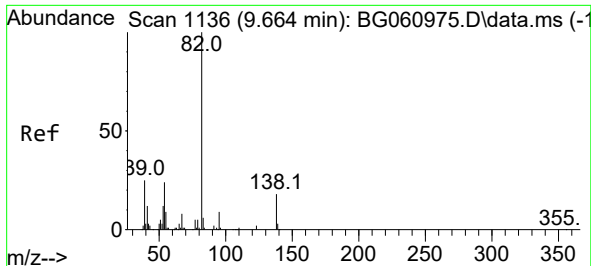
Ion Ratio Lower Upper

77 100

123 60.8 35.9 53.9#

65 18.0 13.3 19.9

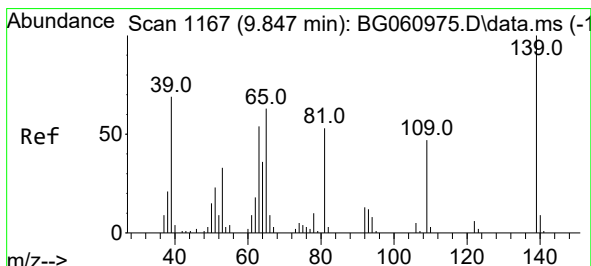
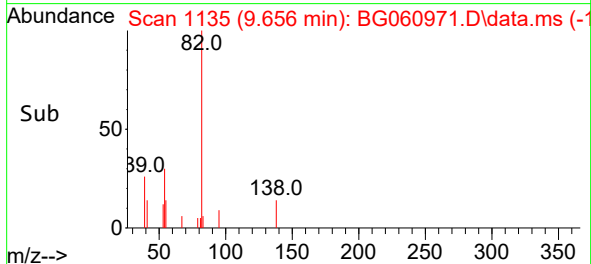
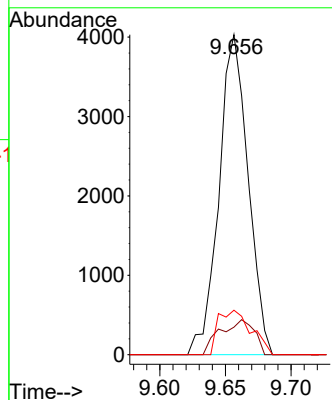
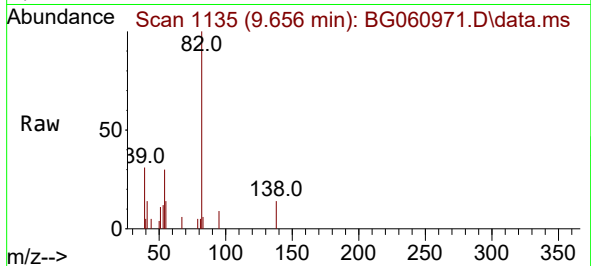




#25
Isophorone
Concen: 2.340 ng
RT: 9.656 min Scan# 1135
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

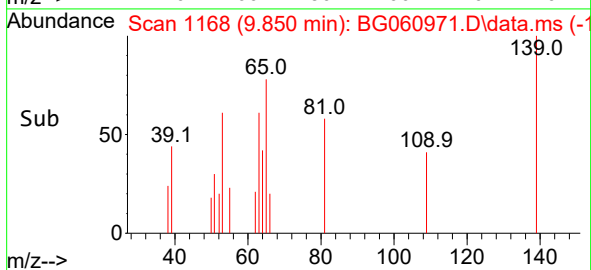
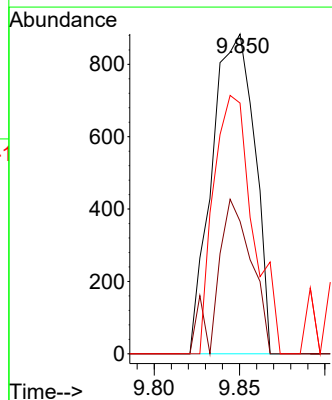
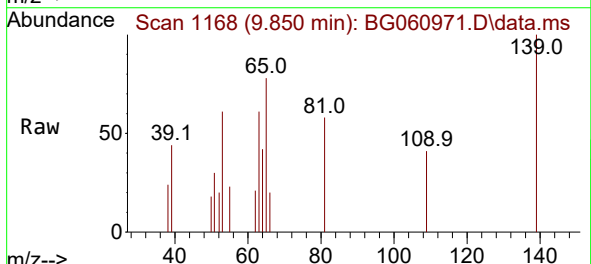
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

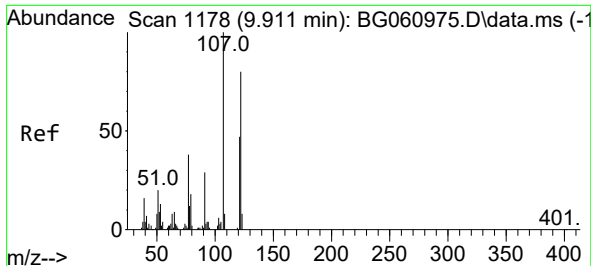
Tgt Ion: 82 Resp: 6219
Ion Ratio Lower Upper
82 100
95 8.6 7.6 11.4
138 13.9 14.2 21.2#



#26
2-Nitrophenol
Concen: 2.588 ng
RT: 9.850 min Scan# 1168
Delta R.T. 0.004 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:139 Resp: 1537
Ion Ratio Lower Upper
139 100
109 41.4 37.4 56.2
65 78.4 50.4 75.6#





#27

2,4-Dimethylphenol

Concen: 2.562 ng

RT: 9.903 min Scan# 1177

Delta R.T. -0.008 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

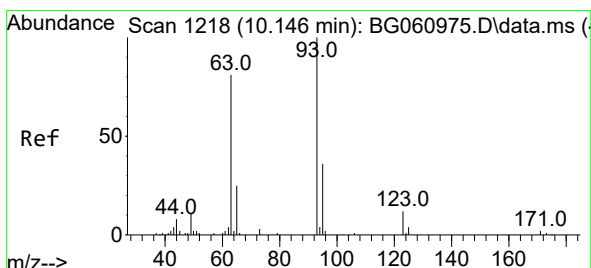
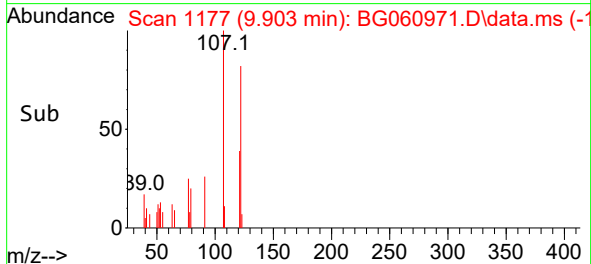
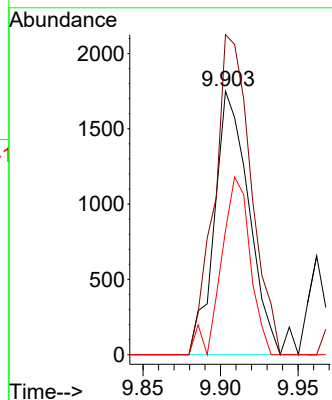
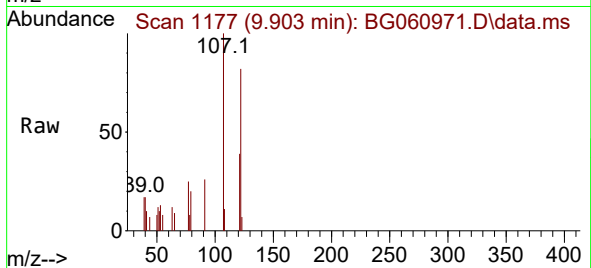
Tgt Ion:122 Resp: 2681

Ion Ratio Lower Upper

122 100

107 121.4 98.7 148.1

121 47.1 46.3 69.5



#28

bis(2-Chloroethoxy)methane

Concen: 2.309 ng

RT: 10.138 min Scan# 1217

Delta R.T. -0.008 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

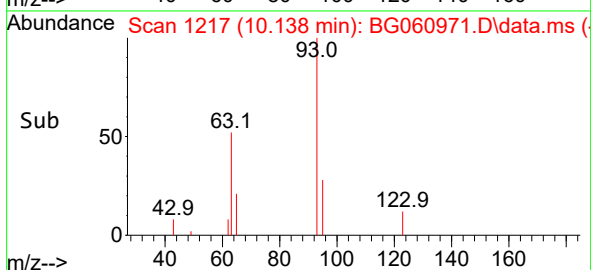
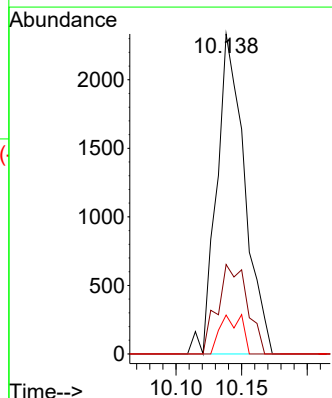
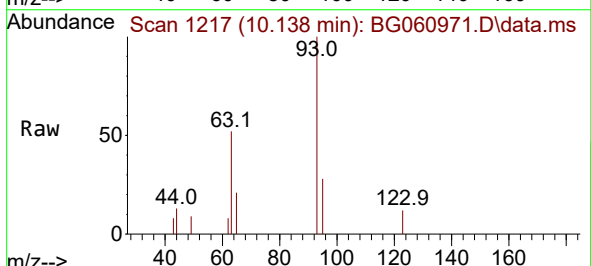
Tgt Ion: 93 Resp: 3451

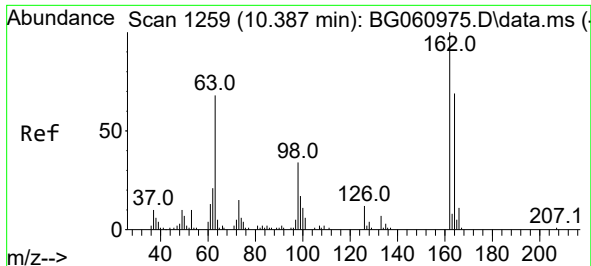
Ion Ratio Lower Upper

93 100

95 27.9 28.8 43.2#

123 12.2 9.8 14.6





#29

2,4-Dichlorophenol

Concen: 2.365 ng

RT: 10.379 min Scan# 1258

Delta R.T. -0.008 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

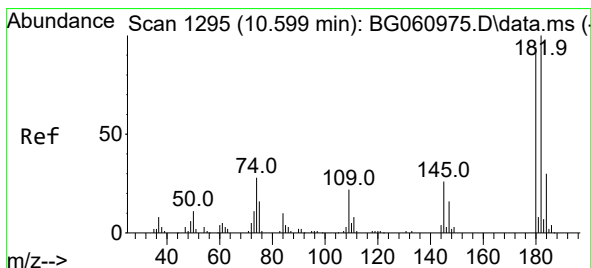
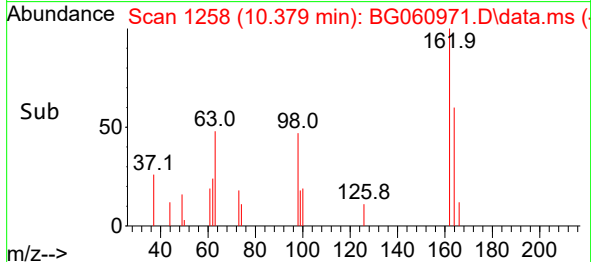
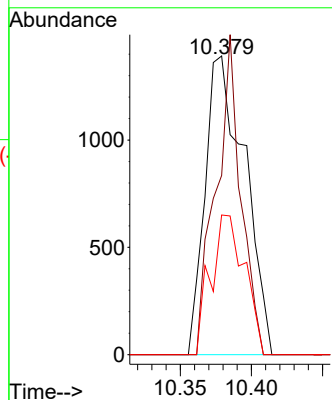
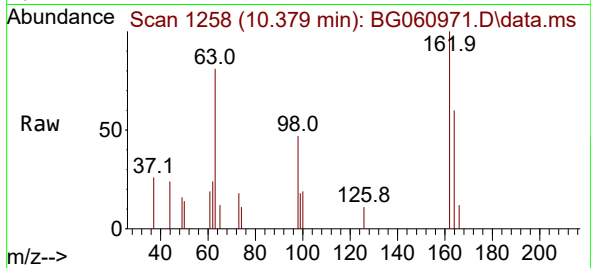
Tgt Ion:162 Resp: 2685

Ion Ratio Lower Upper

162 100

164 60.0 49.0 89.0

98 46.8 14.3 54.3



#30

1,2,4-Trichlorobenzene

Concen: 2.743 ng

RT: 10.596 min Scan# 1295

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

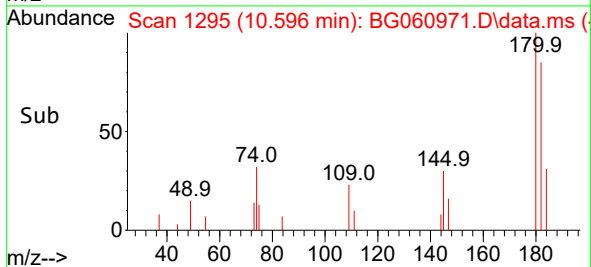
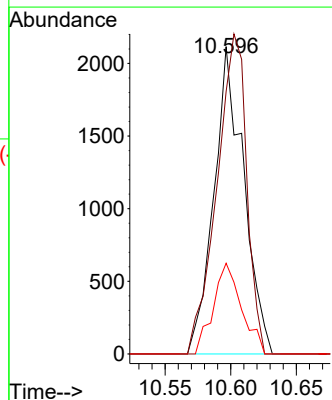
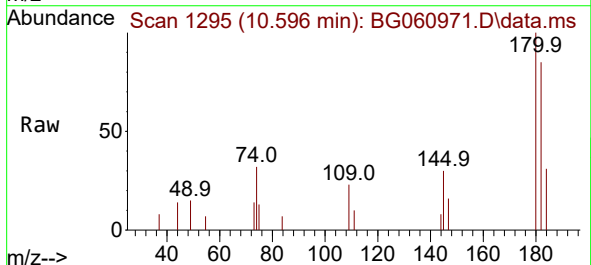
Tgt Ion:180 Resp: 3338

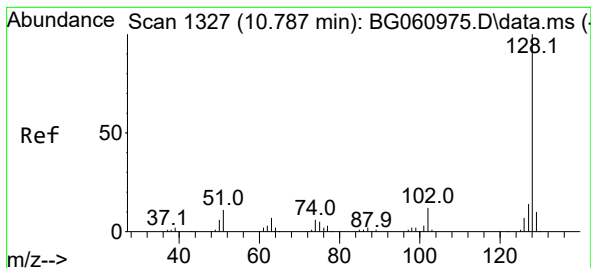
Ion Ratio Lower Upper

180 100

182 85.3 85.4 128.2#

145 29.5 22.6 33.8





#31

Naphthalene

Concen: 2.636 ng

RT: 10.784 min Scan# 1199

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

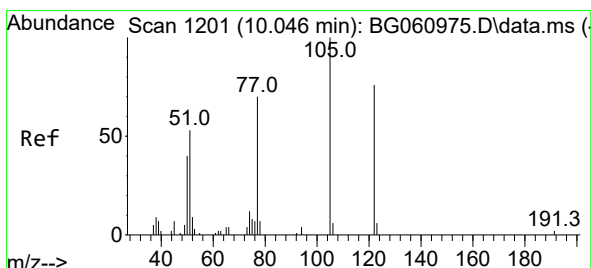
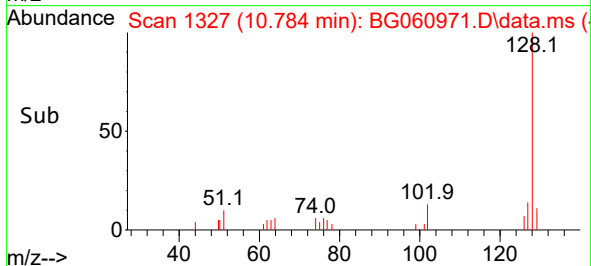
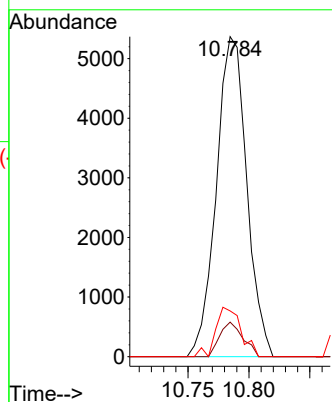
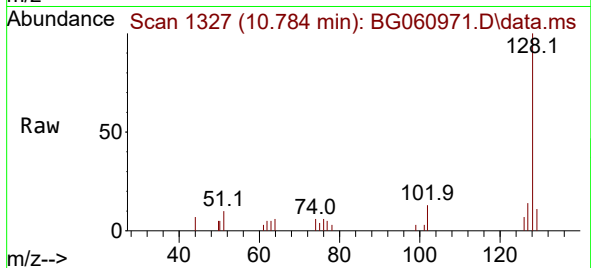
Tgt Ion:128 Resp: 9323

Ion Ratio Lower Upper

128 100

129 10.8 8.2 12.4

127 14.3 11.4 17.2



#32

Benzoic acid

Concen: 0.213 ng

RT: 10.032 min Scan# 1199

Delta R.T. -0.014 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

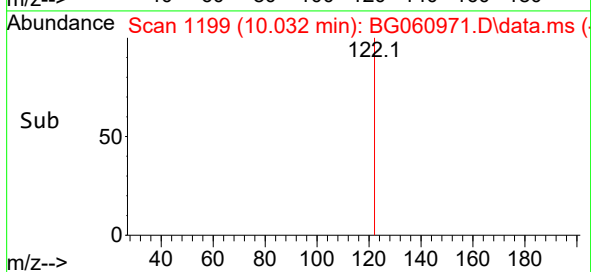
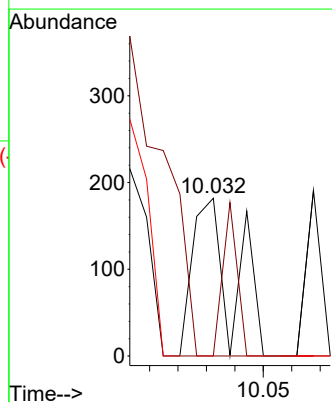
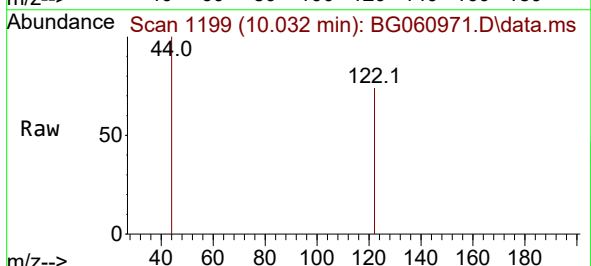
Tgt Ion:122 Resp: 180

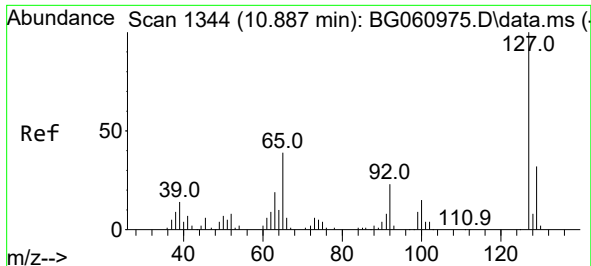
Ion Ratio Lower Upper

122 100

105 0.0 106.2 146.2#

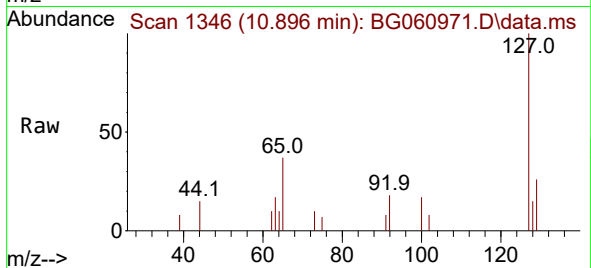
77 0.0 70.1 110.1#



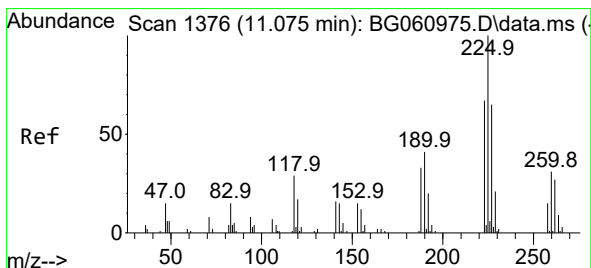
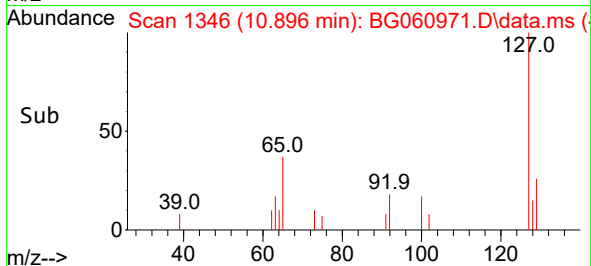
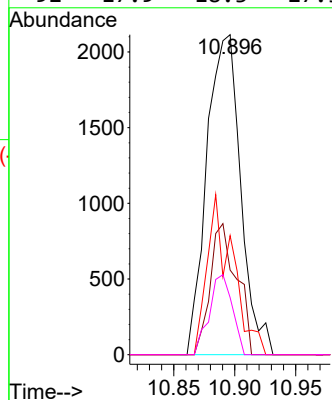


#33
4-Chloroaniline
Concen: 2.465 ng
RT: 10.896 min Scan# 1346
Delta R.T. 0.010 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

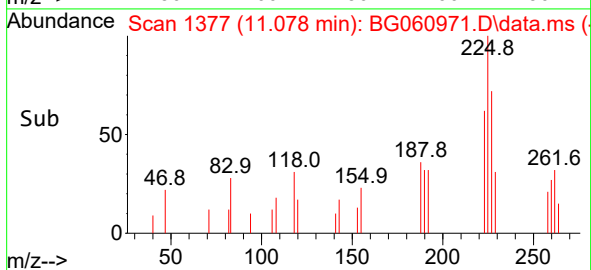
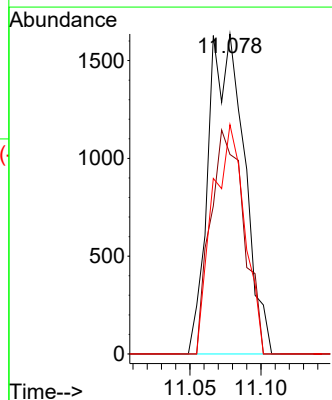
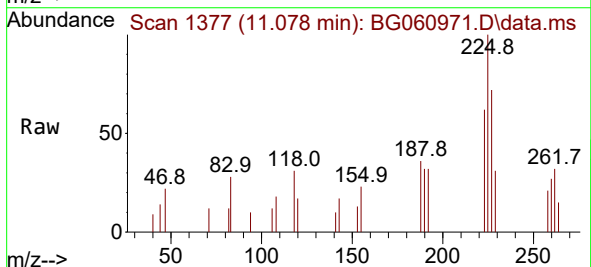


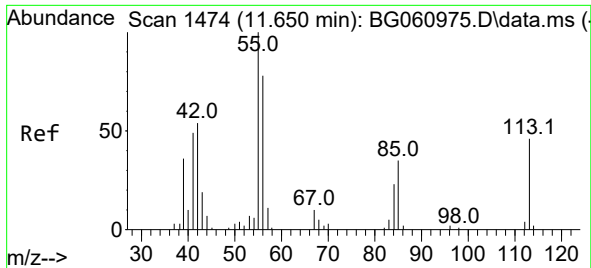
Tgt Ion:	127	Resp:	4086
Ion	Ratio	Lower	Upper
127	100		
129	26.5	25.7	38.5
65	37.2	31.4	47.0
92	17.9	18.3	27.5



#34
Hexachlorobutadiene
Concen: 3.320 ng
RT: 11.078 min Scan# 1377
Delta R.T. 0.004 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:	225	Resp:	2872
Ion	Ratio	Lower	Upper
225	100		
223	62.3	53.2	79.8
227	71.6	51.9	77.9

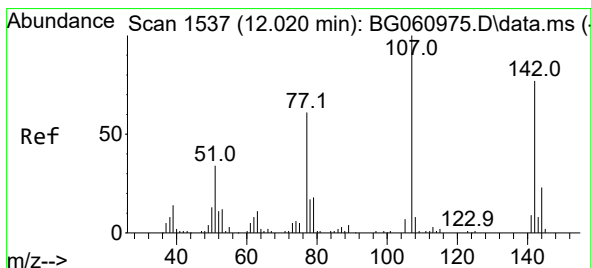
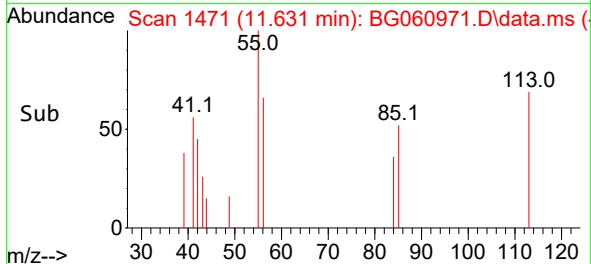
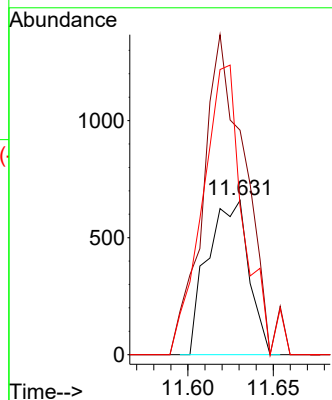
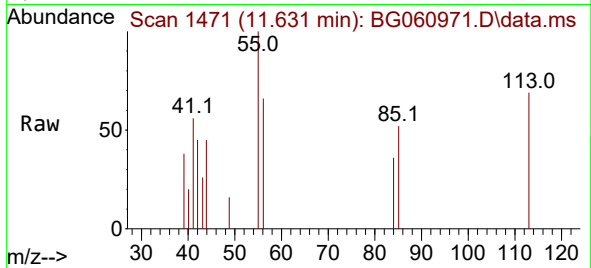




#35
 Caprolactam
 Concen: 2.628 ng
 RT: 11.631 min Scan# 1474
 Delta R.T. -0.020 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

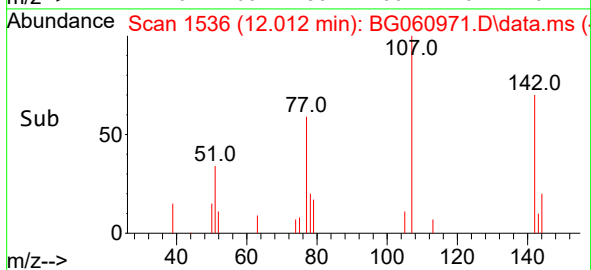
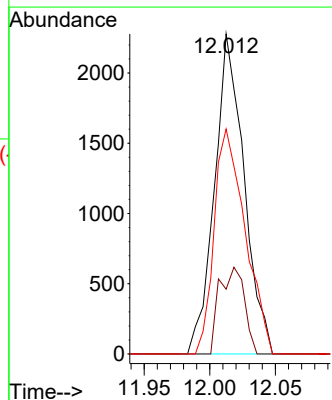
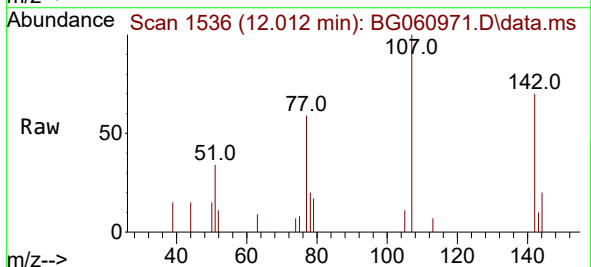
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

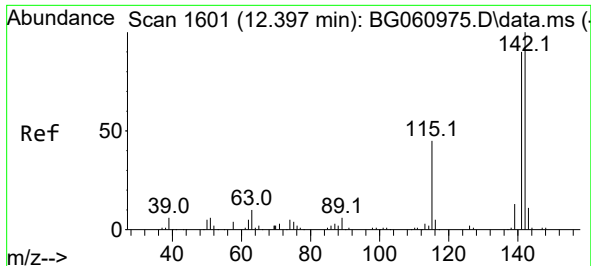
Tgt Ion:113 Resp: 1101
 Ion Ratio Lower Upper
 113 100
 55 145.5 197.9 237.9#
 56 96.5 151.1 191.1#



#36
 4-Chloro-3-methylphenol
 Concen: 2.594 ng
 RT: 12.012 min Scan# 1536
 Delta R.T. -0.008 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

Tgt Ion:107 Resp: 3559
 Ion Ratio Lower Upper
 107 100
 144 20.3 18.5 27.7
 142 70.3 61.4 92.0

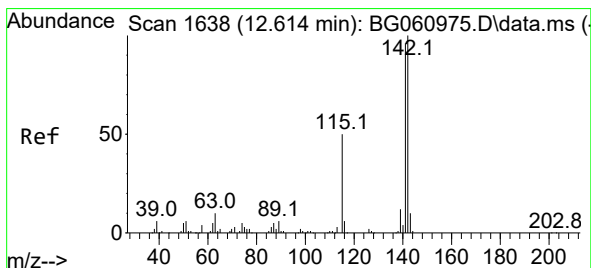
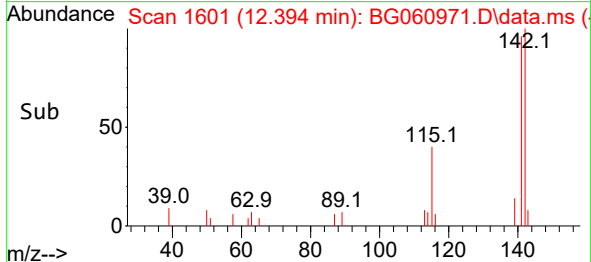
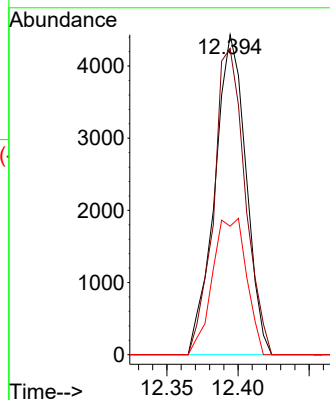
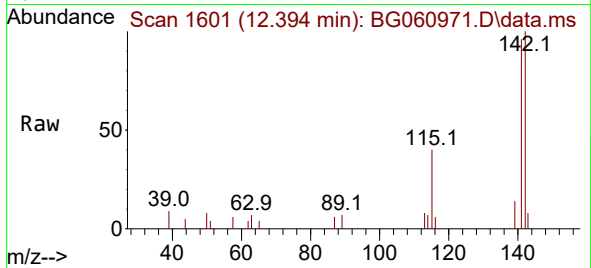




#37
2-Methylnaphthalene
Concen: 2.535 ng
RT: 12.394 min Scan# 1601
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

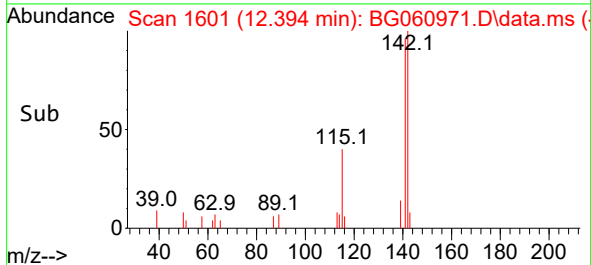
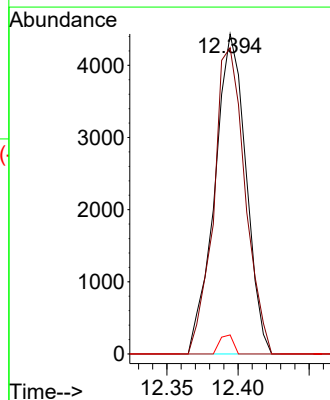
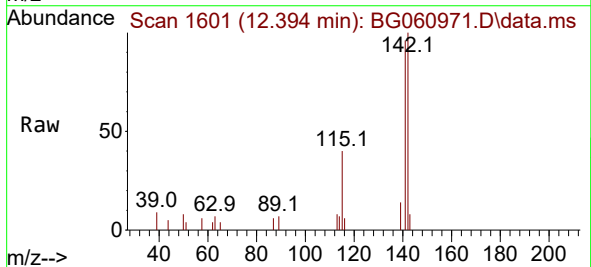
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

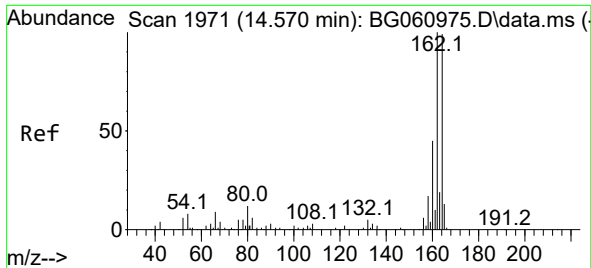
Tgt Ion:142 Resp: 6781
Ion Ratio Lower Upper
142 100
141 95.7 72.2 108.4
115 40.1 35.9 53.9



#38
1-Methylnaphthalene
Concen: 2.685 ng
RT: 12.394 min Scan# 1601
Delta R.T. -0.220 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:142 Resp: 6781
Ion Ratio Lower Upper
142 100
141 95.7 76.8 115.2
116 6.0 4.4 6.6

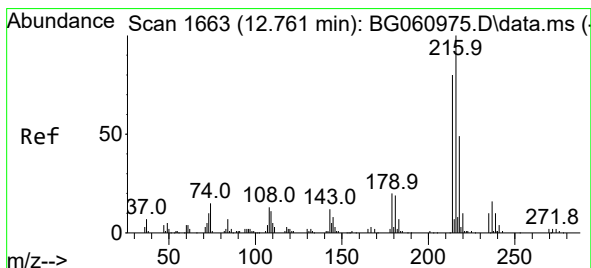
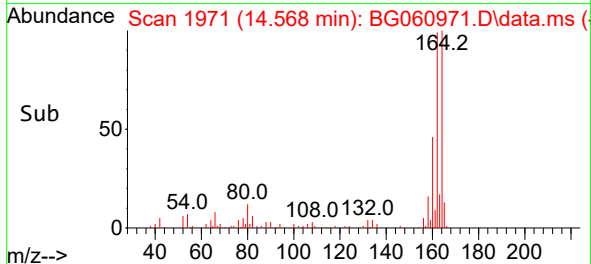
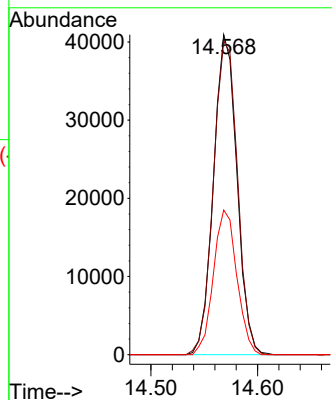
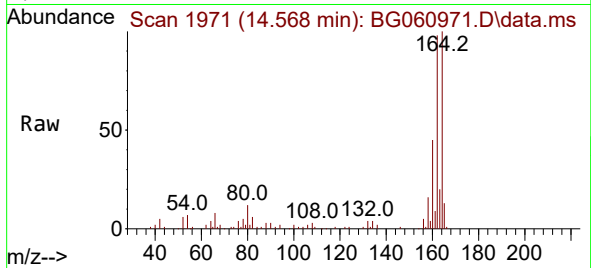




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.568 min Scan# 1971
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

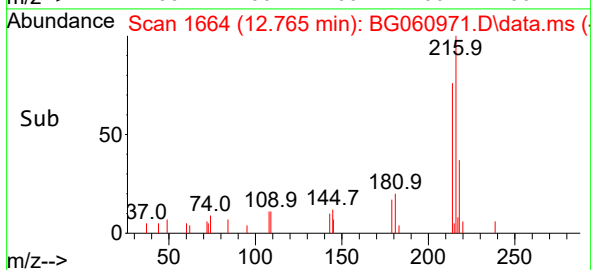
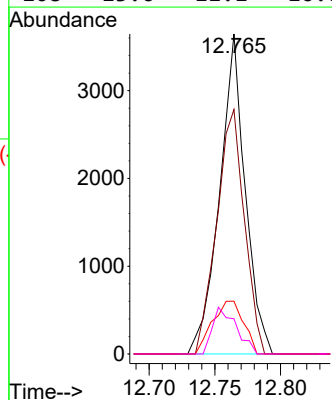
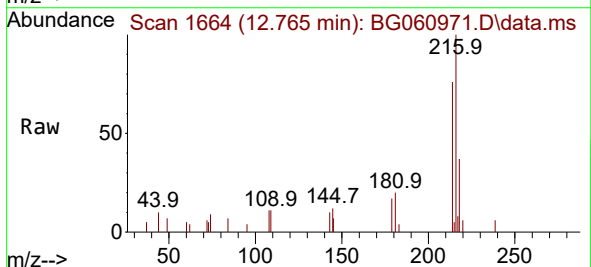
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

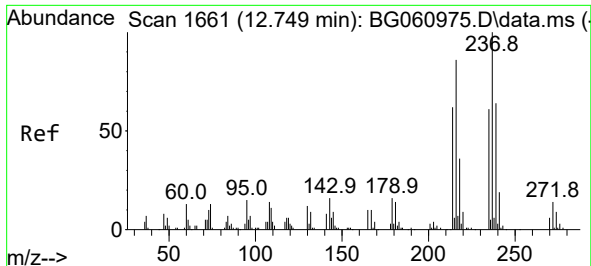
Tgt Ion:164 Resp: 62356
Ion Ratio Lower Upper
164 100
162 97.9 81.2 121.8
160 45.2 36.2 54.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.570 ng
RT: 12.765 min Scan# 1664
Delta R.T. 0.004 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

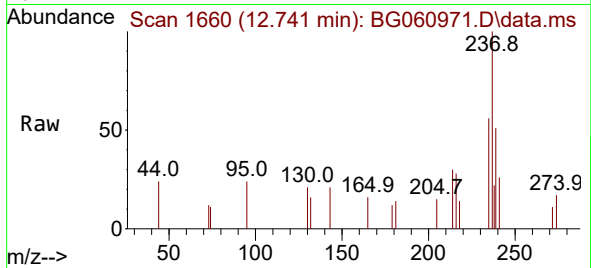
Tgt Ion:216 Resp: 4945
Ion Ratio Lower Upper
216 100
214 82.2 63.3 94.9
179 20.0 15.2 22.8
108 13.6 11.1 16.7



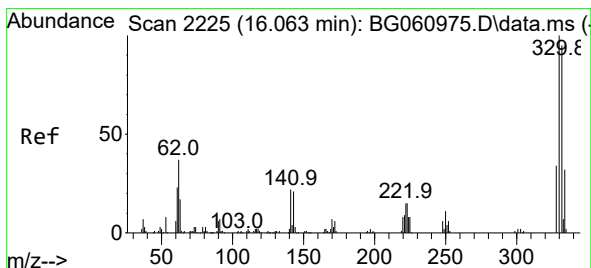
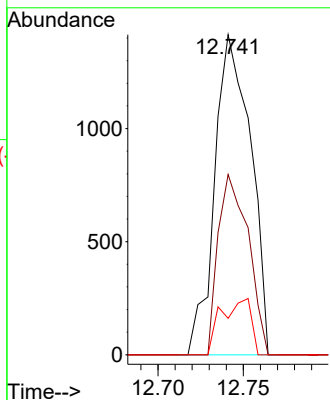
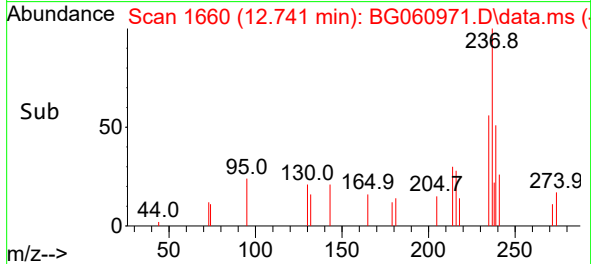


#41
Hexachlorocyclopentadiene
Concen: 2.107 ng
RT: 12.741 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

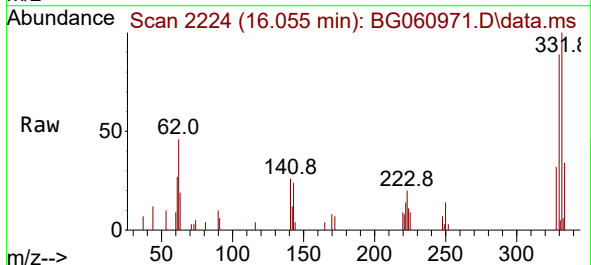
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5



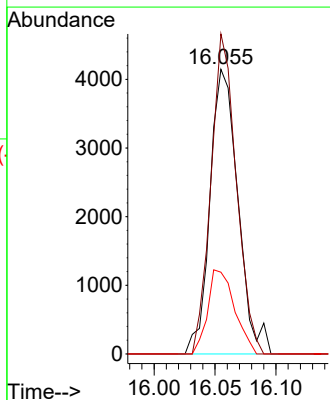
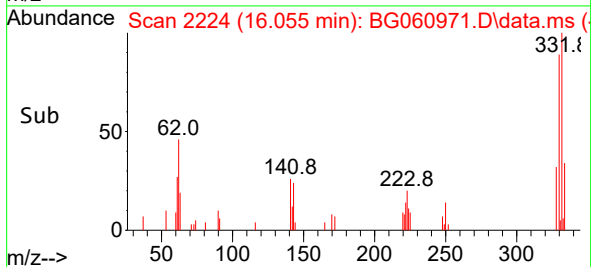
Tgt Ion:237 Resp: 2073
Ion Ratio Lower Upper
237 100
235 56.3 40.7 80.7
272 11.4 0.0 34.5

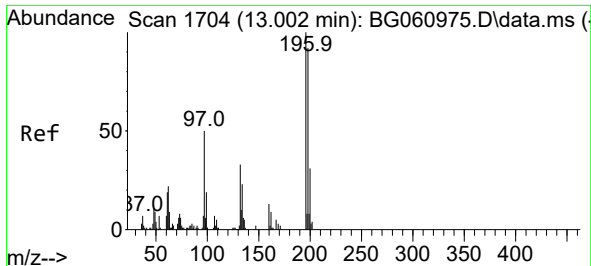


#42
2,4,6-Tribromophenol
Concen: 6.431 ng
RT: 16.055 min Scan# 2224
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57



Tgt Ion:330 Resp: 6625
Ion Ratio Lower Upper
330 100
332 101.8 77.1 115.7
141 28.3 20.6 31.0

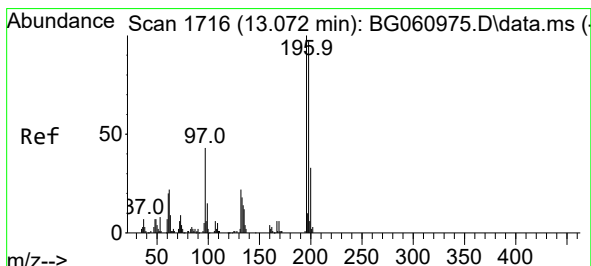
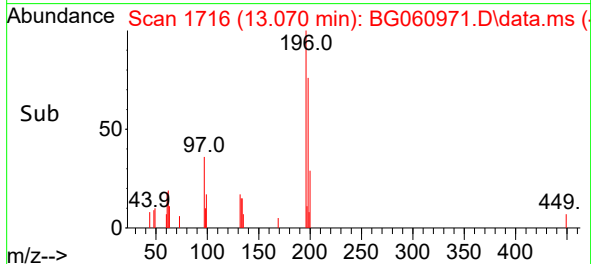
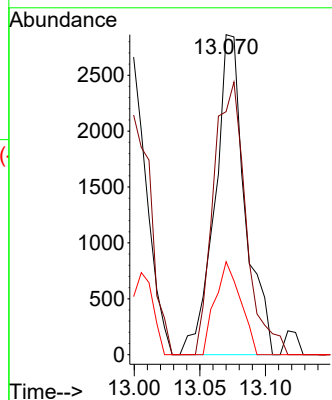
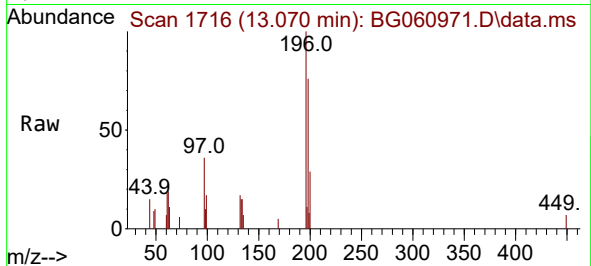




#43
2,4,6-Trichlorophenol
Concen: 3.408 ng
RT: 13.070 min Scan# 1716
Delta R.T. 0.068 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

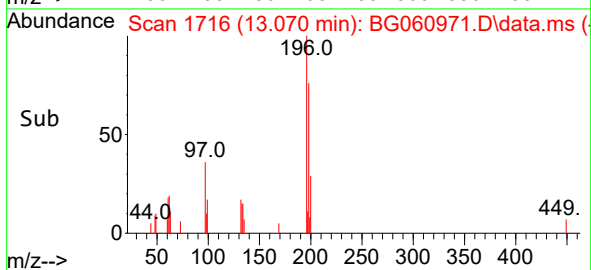
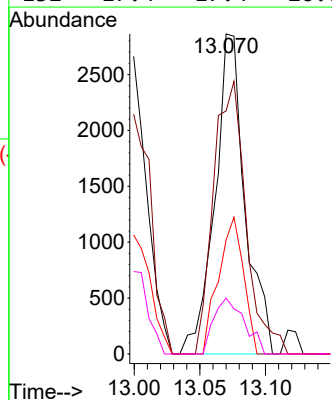
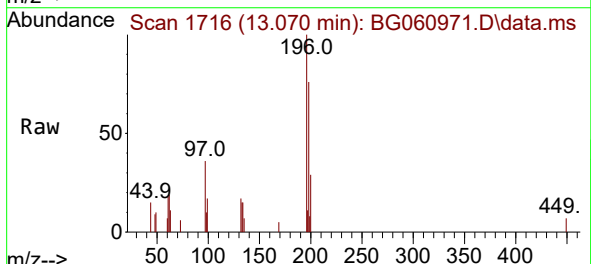
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

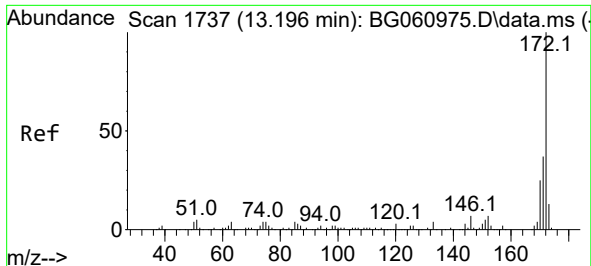
Tgt Ion:196 Resp: 4560
Ion Ratio Lower Upper
196 100
198 76.0 73.5 110.3
200 29.1 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 2.826 ng
RT: 13.070 min Scan# 1716
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:196 Resp: 4560
Ion Ratio Lower Upper
196 100
198 76.0 77.7 116.5#
97 35.6 34.2 51.4
132 17.4 17.4 26.0

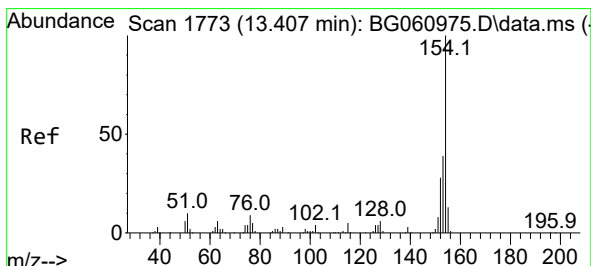
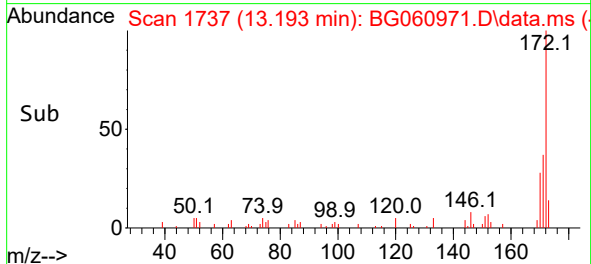
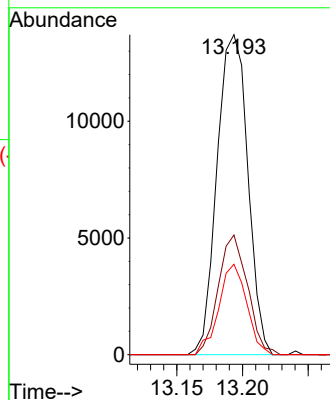
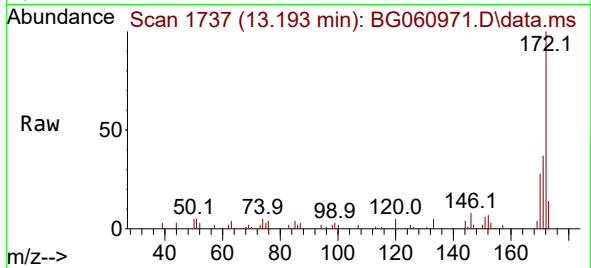




#45
2-Fluorobiphenyl
Concen: 5.259 ng
RT: 13.193 min Scan# 1737
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

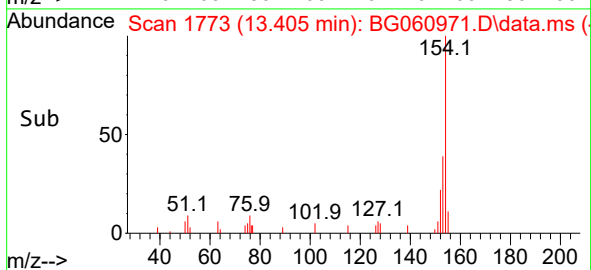
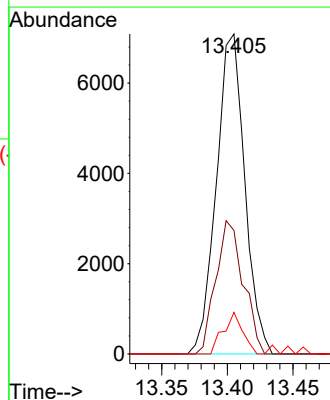
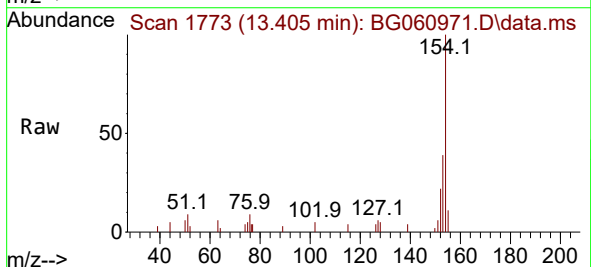
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

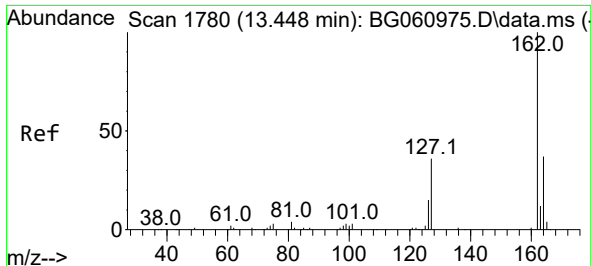
Tgt Ion:172 Resp: 22345
Ion Ratio Lower Upper
172 100
171 37.4 29.3 43.9
170 28.2 20.1 30.1



#46
1,1'-Biphenyl
Concen: 2.514 ng
RT: 13.405 min Scan# 1773
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:154 Resp: 10660
Ion Ratio Lower Upper
154 100
153 38.6 19.4 59.4
76 13.0 0.0 28.6

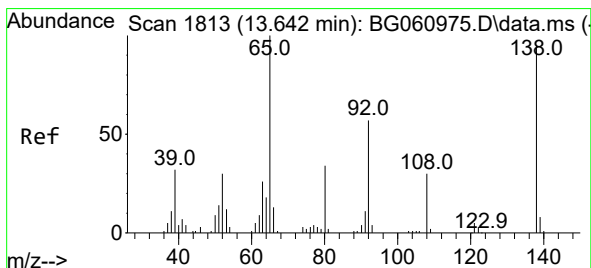
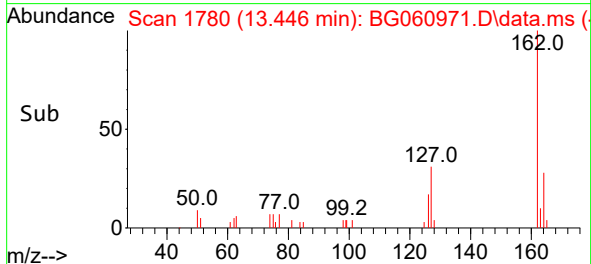
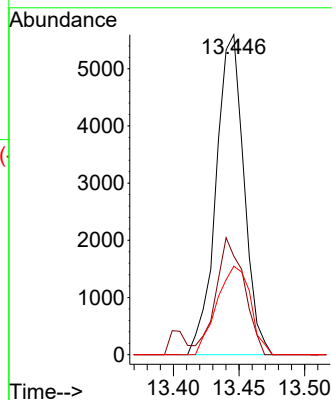
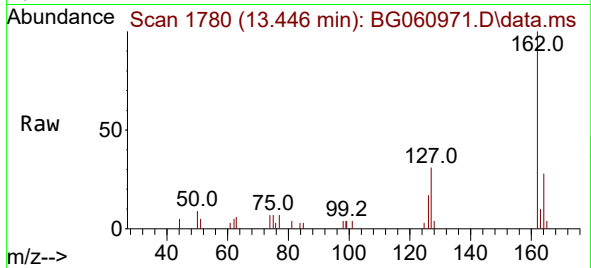




#47
2-Chloronaphthalene
Concen: 2.553 ng
RT: 13.446 min Scan# 1780
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

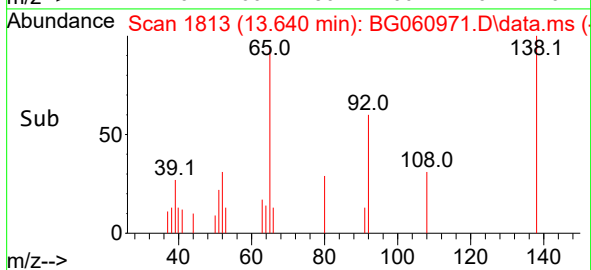
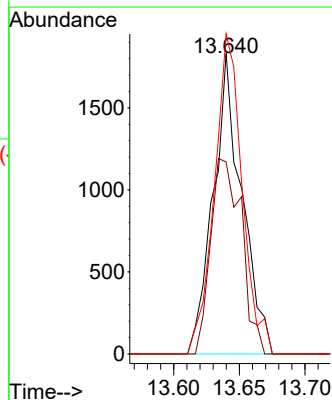
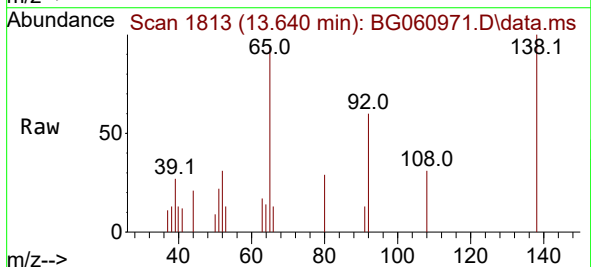
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

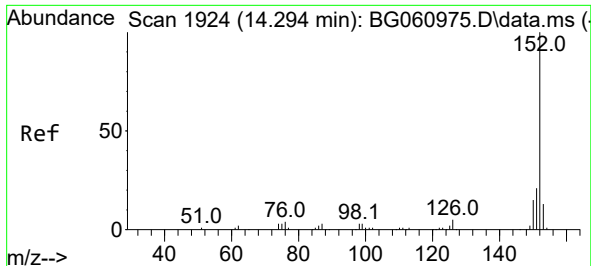
Tgt Ion:162 Resp: 8284
Ion Ratio Lower Upper
162 100
127 30.8 32.6 49.0#
164 27.7 29.9 44.9#



#48
2-Nitroaniline
Concen: 2.081 ng
RT: 13.640 min Scan# 1813
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion: 65 Resp: 2771
Ion Ratio Lower Upper
65 100
92 63.8 45.4 68.2
138 106.4 75.8 113.6

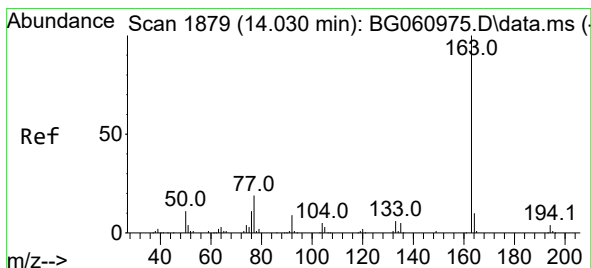
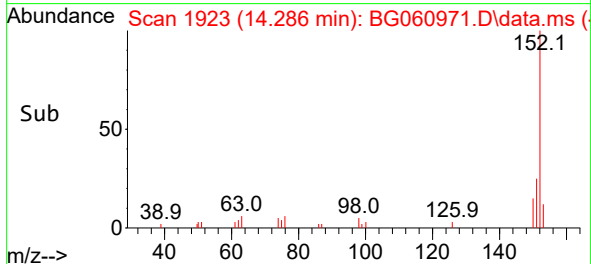
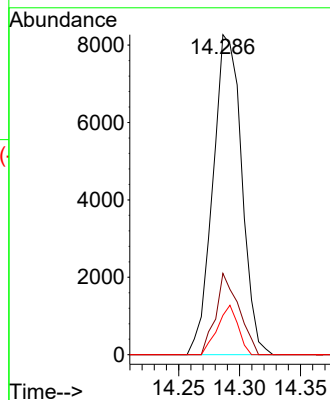
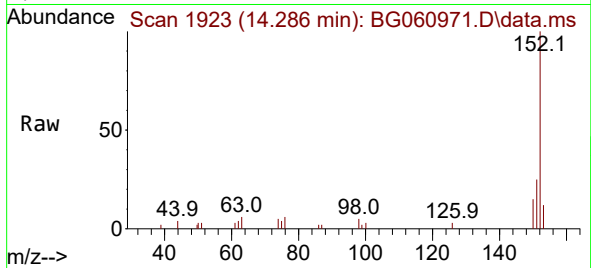




#49
Acenaphthylene
Concen: 2.475 ng
RT: 14.286 min Scan# 1923
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

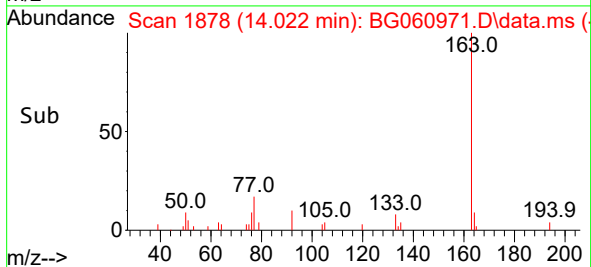
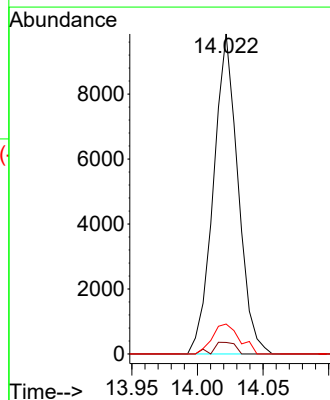
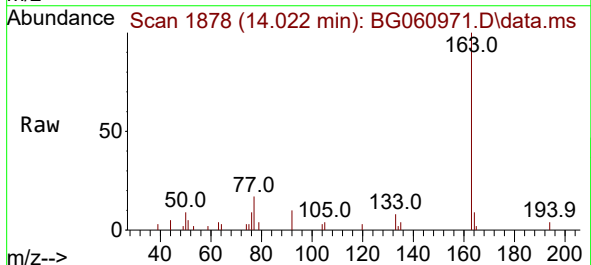
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

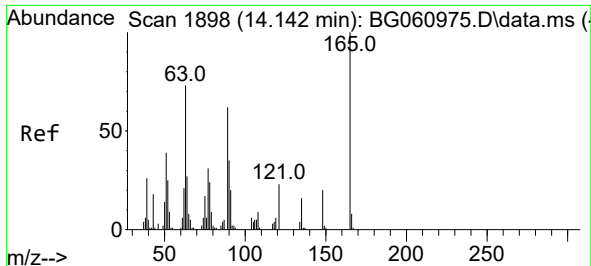
Tgt Ion:152 Resp: 13583
Ion Ratio Lower Upper
152 100
151 25.4 16.6 25.0#
153 12.3 10.7 16.1



#50
Dimethylphthalate
Concen: 2.590 ng
RT: 14.022 min Scan# 1878
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:163 Resp: 12814
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.0
164 9.4 8.4 12.6

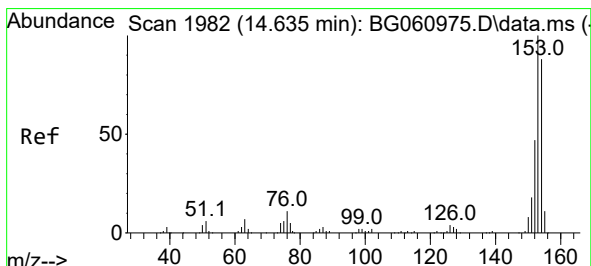
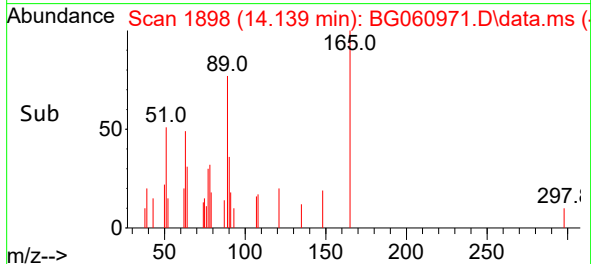
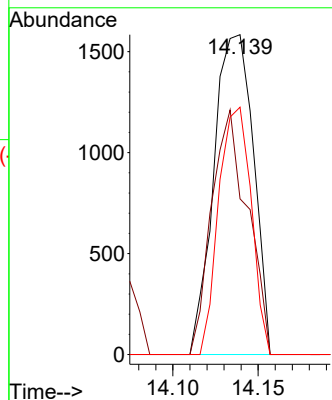
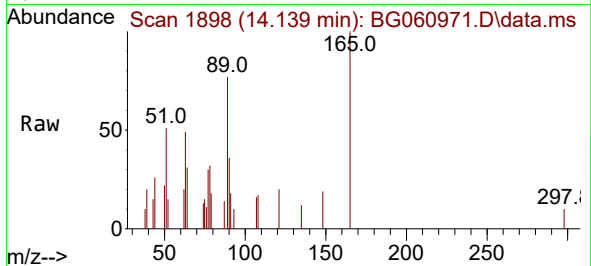




#51
2,6-Dinitrotoluene
Concen: 2.536 ng
RT: 14.139 min Scan# 1898
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

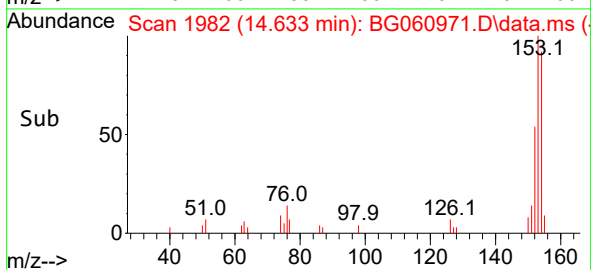
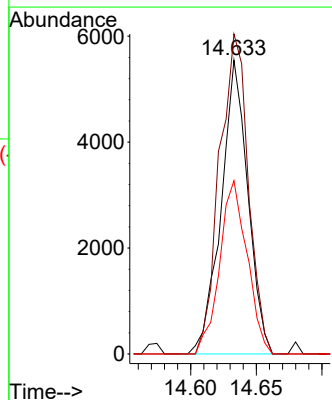
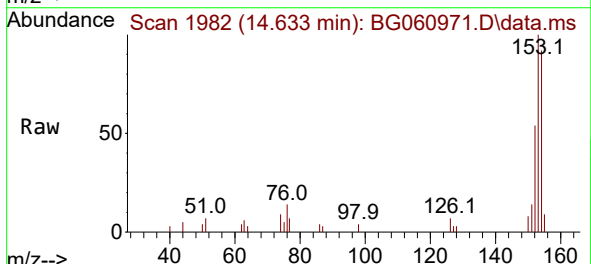
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

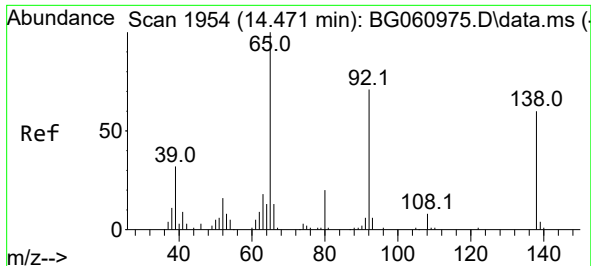
Tgt Ion:165 Resp: 2558
Ion Ratio Lower Upper
165 100
63 48.7 59.6 89.4#
89 77.3 49.4 74.0#



#52
Acenaphthene
Concen: 2.366 ng
RT: 14.633 min Scan# 1982
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:154 Resp: 7874
Ion Ratio Lower Upper
154 100
153 108.9 91.2 136.8
152 59.0 42.7 64.1

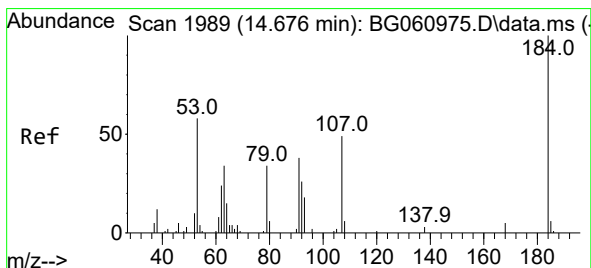
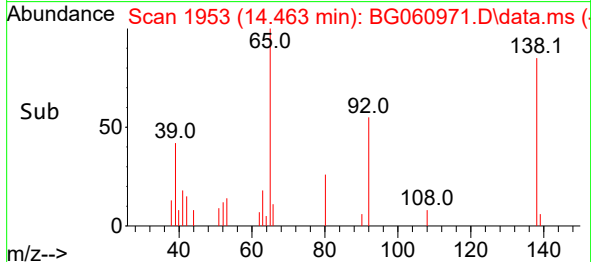
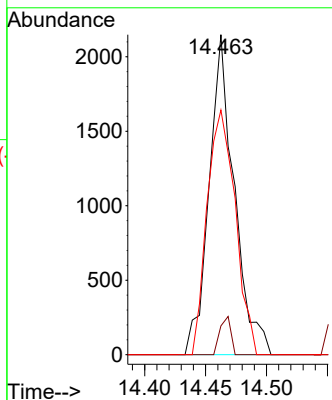
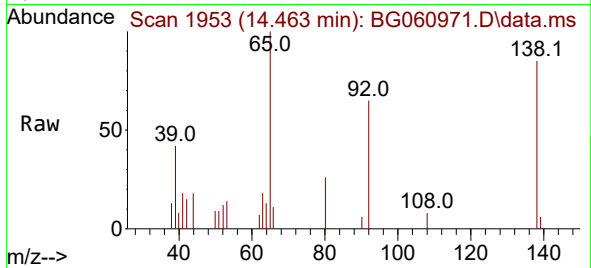




#53
3-Nitroaniline
Concen: 2.791 ng
RT: 14.463 min Scan# 1953
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

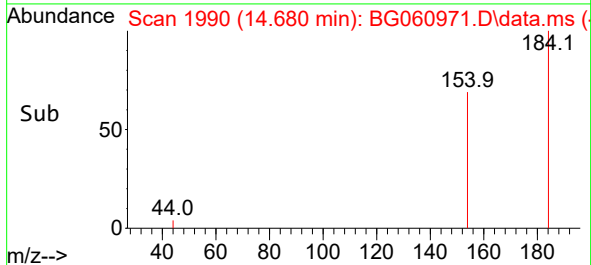
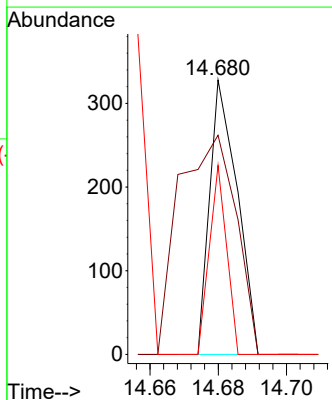
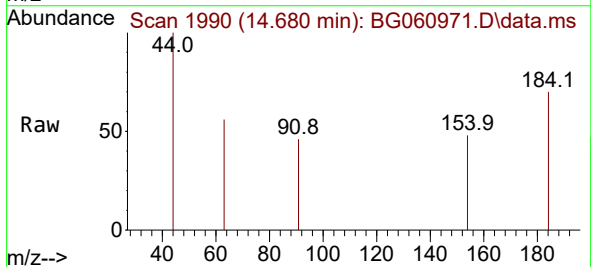
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

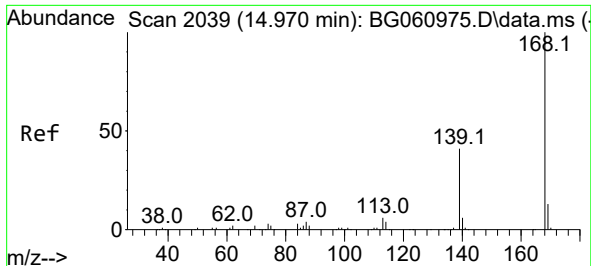
Tgt Ion:138 Resp: 3090
Ion Ratio Lower Upper
138 100
108 9.0 10.1 15.1#
92 76.4 94.6 141.8#



#54
2,4-Dinitrophenol
Concen: 0.330 ng
RT: 14.680 min Scan# 1990
Delta R.T. 0.004 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:184 Resp: 184
Ion Ratio Lower Upper
184 100
63 79.9 59.0 88.6
154 68.9 61.2 91.8

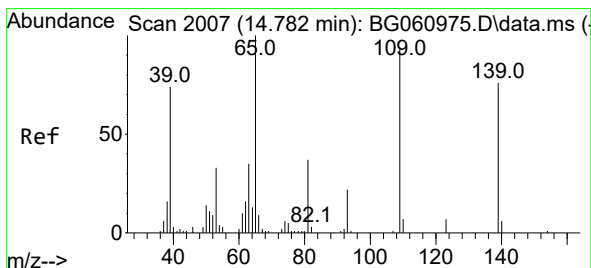
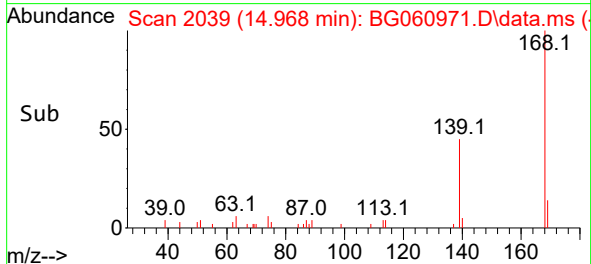
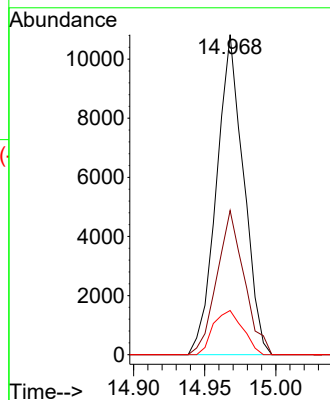
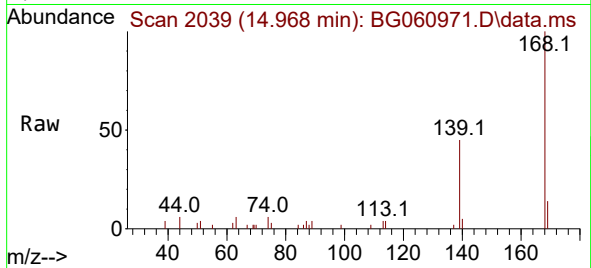




#55
Dibenzenofuran
Concen: 2.554 ng
RT: 14.968 min Scan# 2039
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

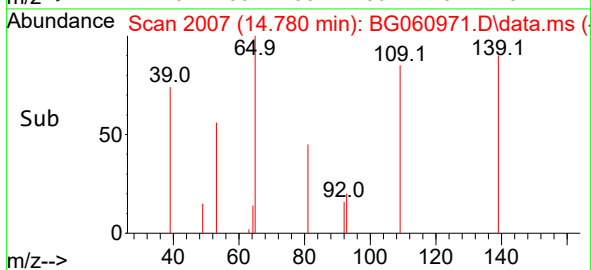
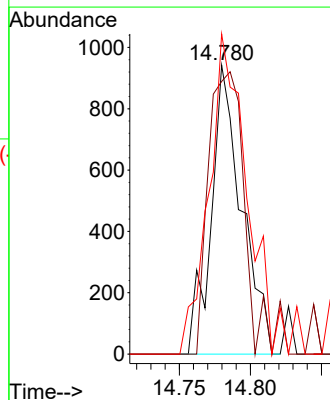
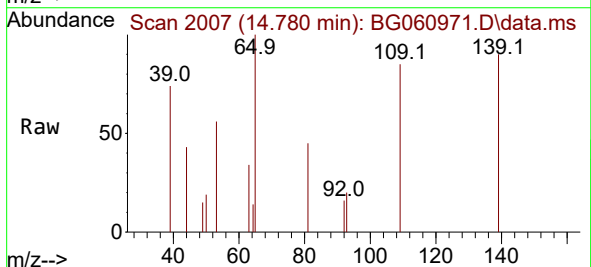
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

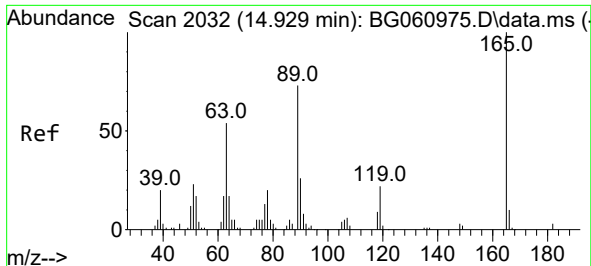
Tgt Ion:168 Resp: 14360
Ion Ratio Lower Upper
168 100
139 45.1 32.4 48.6
169 13.8 10.6 15.8



#56
4-Nitrophenol
Concen: 1.663 ng
RT: 14.780 min Scan# 2007
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:139 Resp: 1410
Ion Ratio Lower Upper
139 100
109 94.4 104.1 144.1#
65 110.8 112.0 152.0#





#57

2,4-Dinitrotoluene

Concen: 2.499 ng

RT: 14.921 min Scan# 2032

Delta R.T. -0.008 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion:165 Resp: 3602

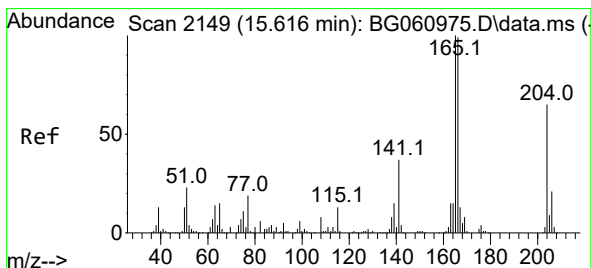
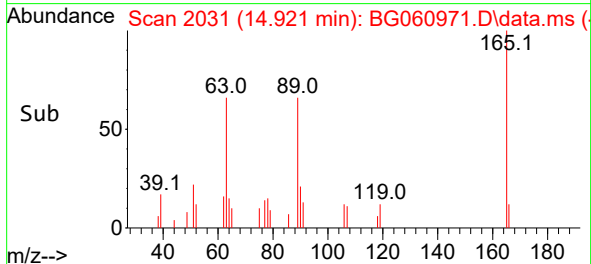
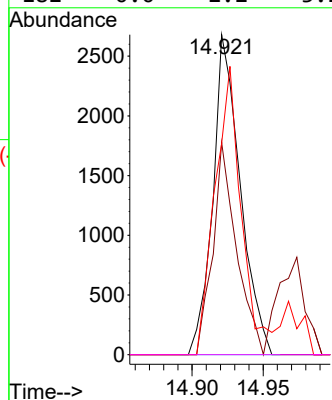
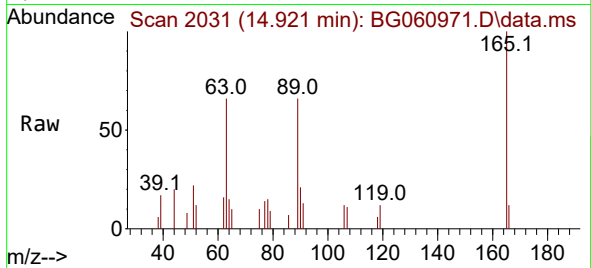
Ion Ratio Lower Upper

165 100

63 66.3 43.4 65.2#

89 66.0 58.4 87.6

182 0.0 2.2 3.2#



#58

Fluorene

Concen: 2.594 ng

RT: 15.620 min Scan# 2150

Delta R.T. 0.004 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

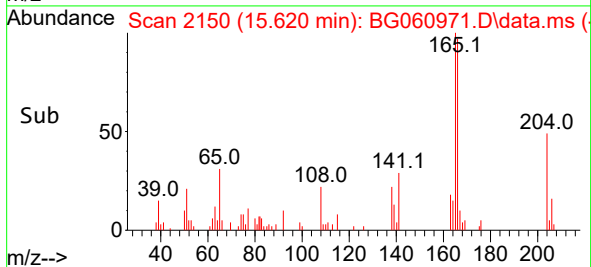
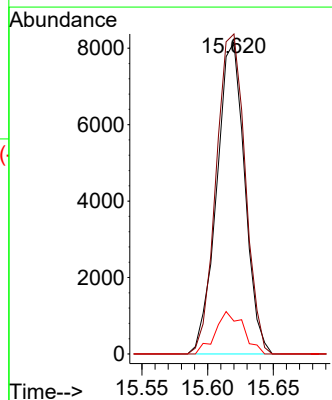
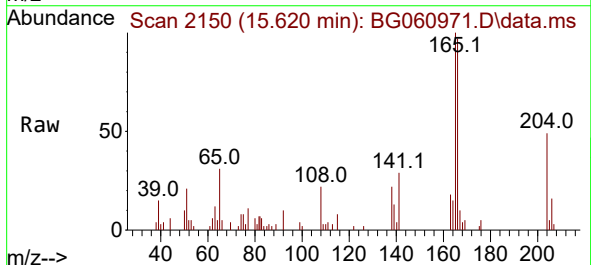
Tgt Ion:166 Resp: 12095

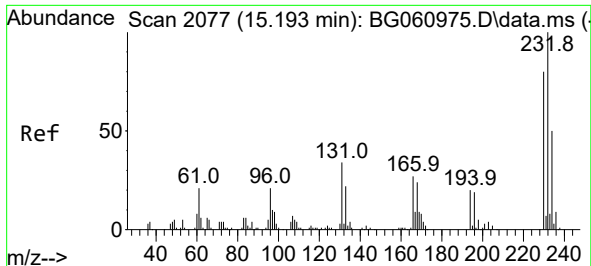
Ion Ratio Lower Upper

166 100

165 102.7 80.9 121.3

167 10.5 10.5 15.7

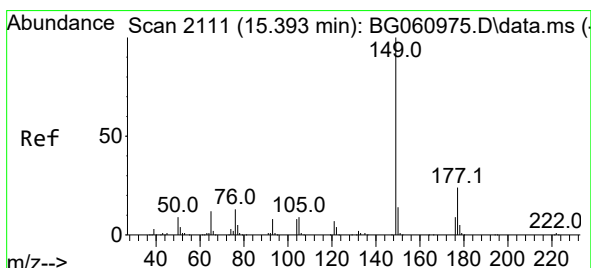
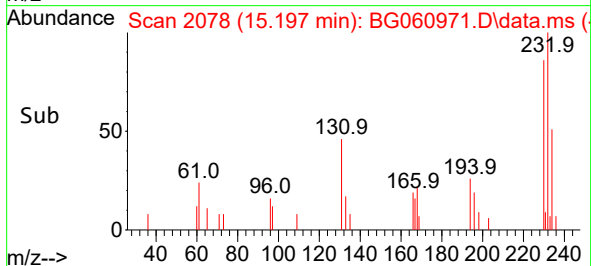
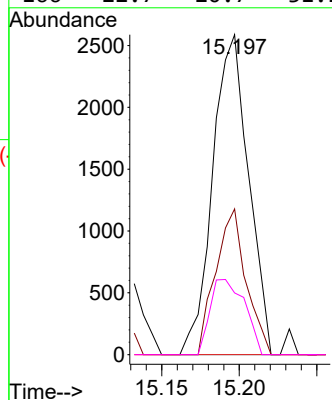
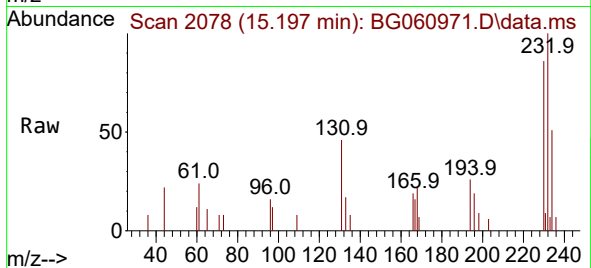




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.806 ng
RT: 15.197 min Scan# 2077
Delta R.T. 0.004 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

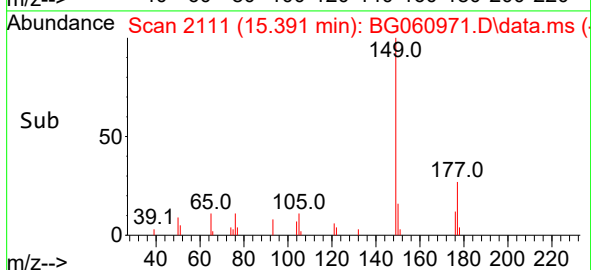
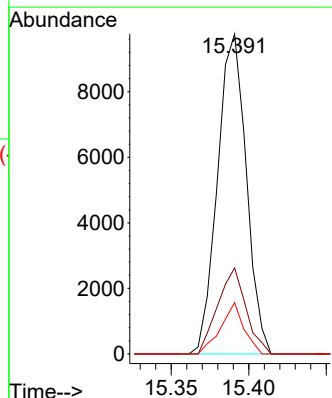
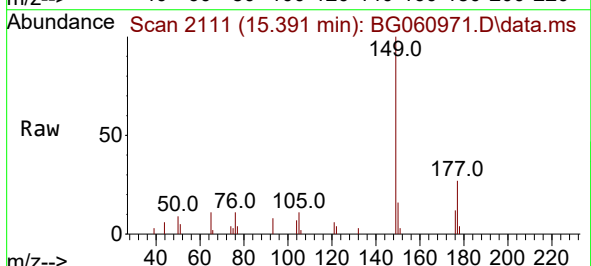
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

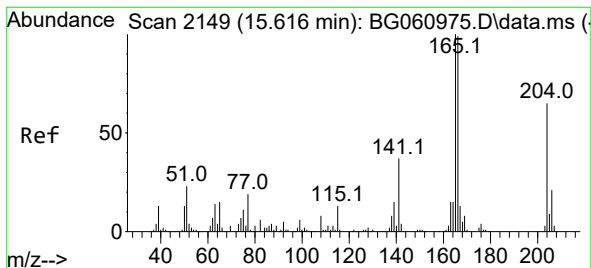
Tgt Ion:232 Resp: 4160
Ion Ratio Lower Upper
232 100
131 38.7 27.4 41.0
130 0.0 1.5 2.3#
166 22.7 20.7 31.1



#60
Diethylphthalate
Concen: 2.537 ng
RT: 15.391 min Scan# 2111
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:149 Resp: 12575
Ion Ratio Lower Upper
149 100
177 26.9 18.8 28.2
150 16.1 11.2 16.8

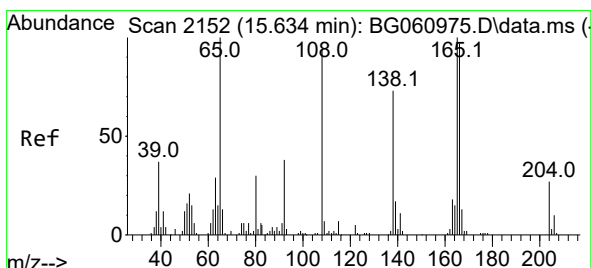
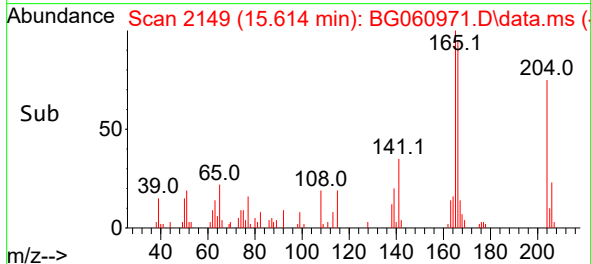
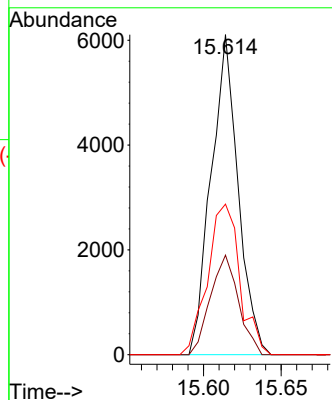
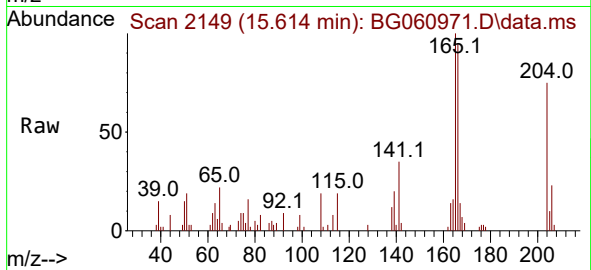




#61
4-Chlorophenyl-phenylether
Concen: 2.861 ng
RT: 15.614 min Scan# 2149
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

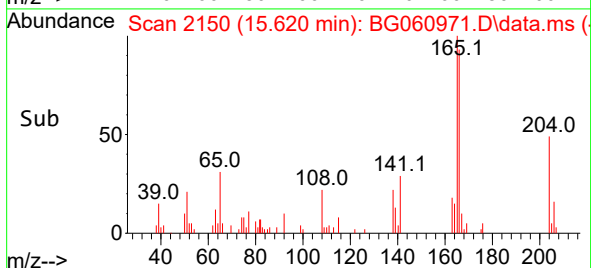
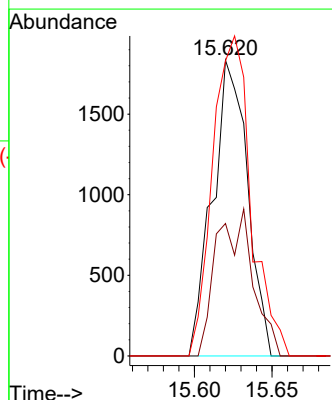
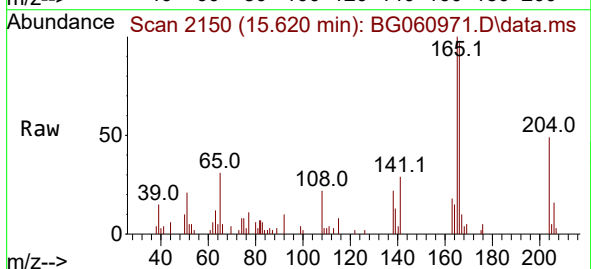
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

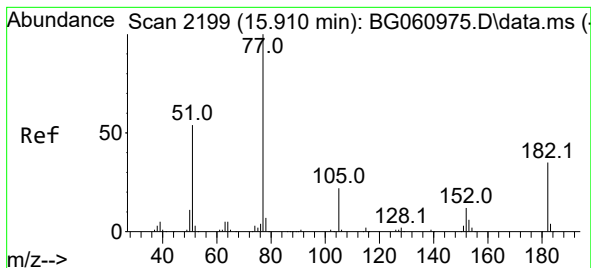
Tgt Ion:204 Resp: 7396
Ion Ratio Lower Upper
204 100
206 31.1 25.6 38.4
141 47.1 45.4 68.0



#62
4-Nitroaniline
Concen: 2.416 ng
RT: 15.620 min Scan# 2150
Delta R.T. -0.014 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:138 Resp: 2876
Ion Ratio Lower Upper
138 100
92 44.8 32.2 72.2
108 99.7 109.0 149.0#





#63

Azobenzene

Concen: 2.309 ng

RT: 15.902 min Scan# 2199

Delta R.T. -0.008 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion: 77 Resp: 10787

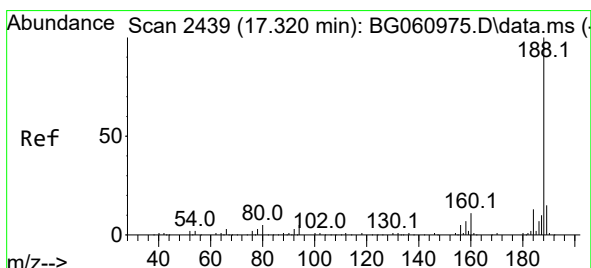
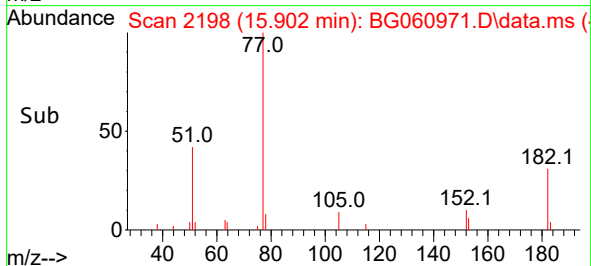
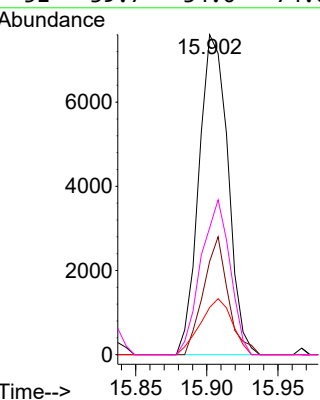
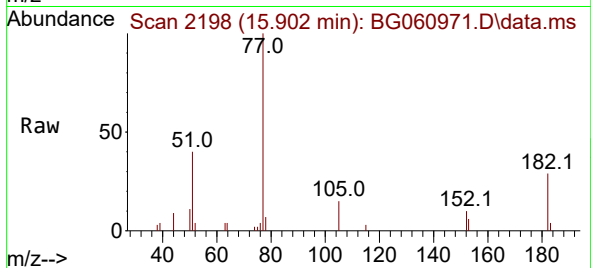
Ion Ratio Lower Upper

77 100

182 29.1 14.5 54.5

105 14.8 1.9 41.9

51 39.7 34.0 74.0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.318 min Scan# 2439

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

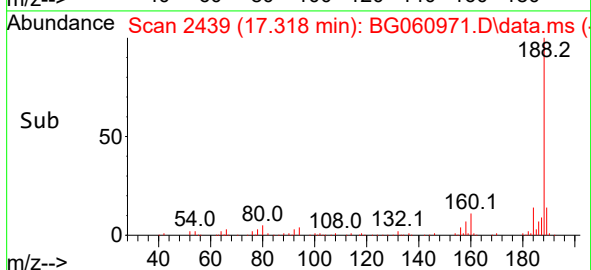
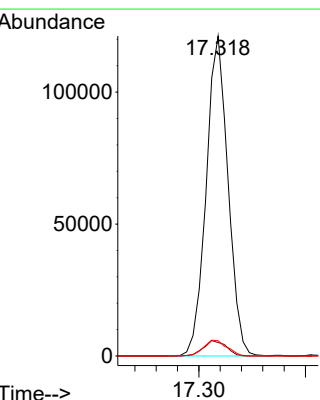
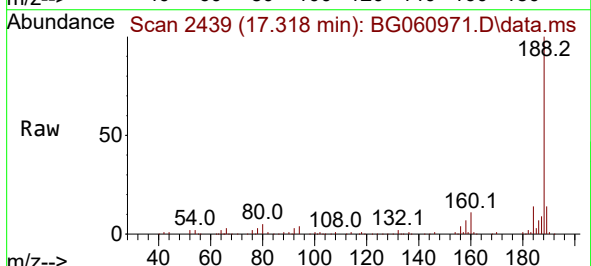
Tgt Ion:188 Resp: 172069

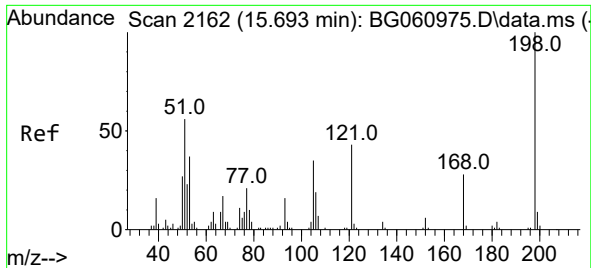
Ion Ratio Lower Upper

188 100

94 4.2 4.1 6.1

80 4.7 4.0 6.0

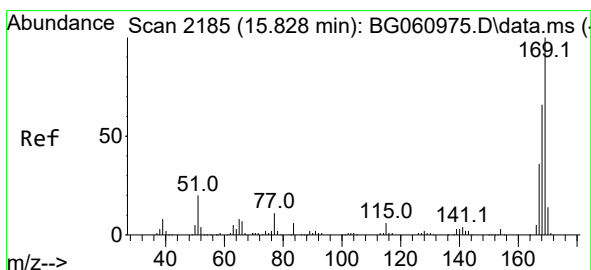
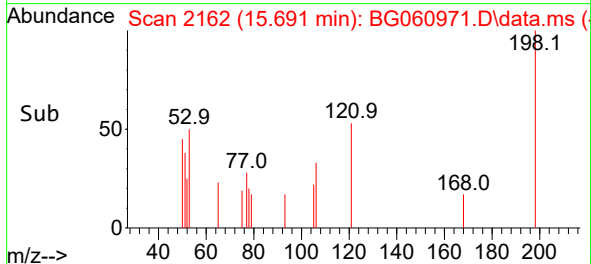
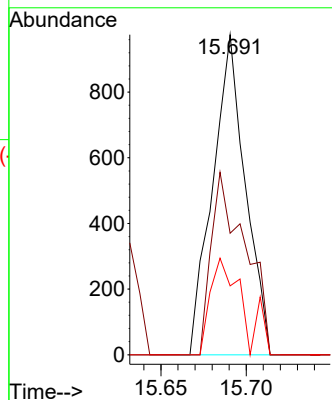
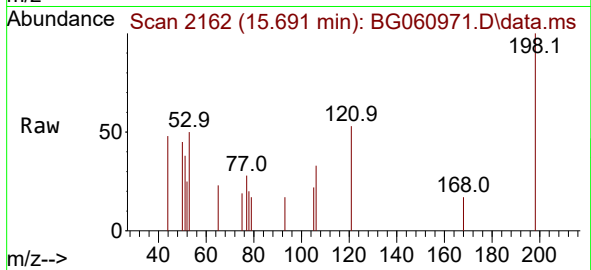




#65
4,6-Dinitro-2-methylphenol
Concen: 1.354 ng
RT: 15.691 min Scan# 2162
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

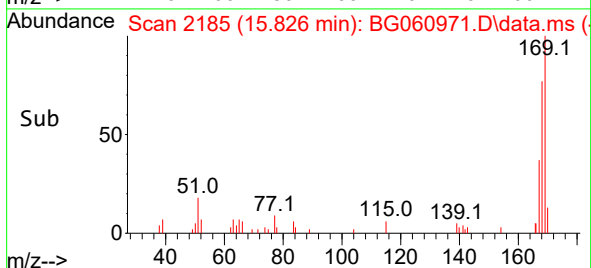
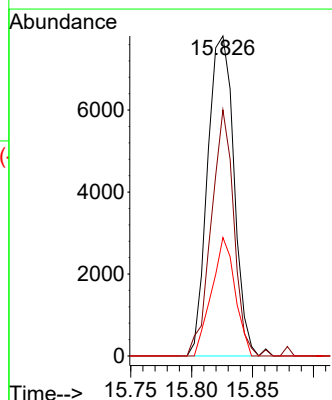
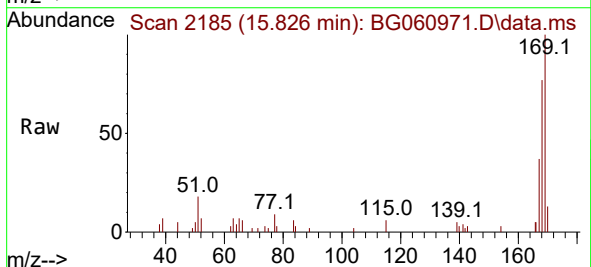
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

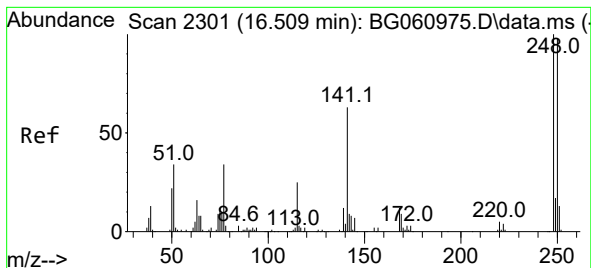
Tgt Ion:198 Resp: 1300
Ion Ratio Lower Upper
198 100
51 37.9 38.6 78.6#
105 21.5 14.5 54.5



#66
n-Nitrosodiphenylamine
Concen: 2.497 ng
RT: 15.826 min Scan# 2185
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:169 Resp: 11793
Ion Ratio Lower Upper
169 100
168 76.9 52.5 78.7
167 37.0 28.8 43.2

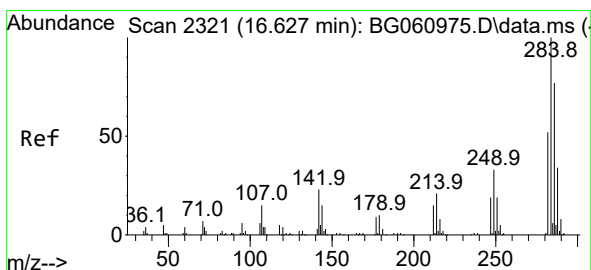
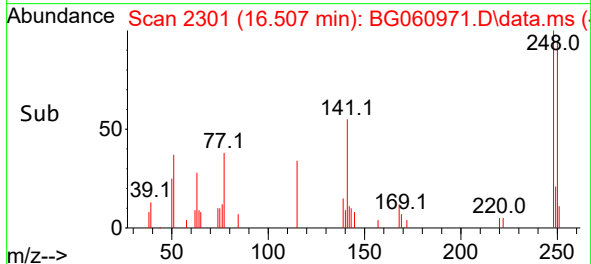
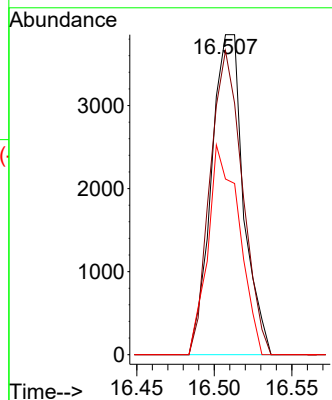
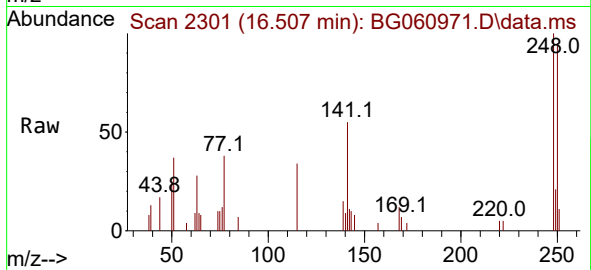




#67
4-Bromophenyl-phenylether
Concen: 2.876 ng
RT: 16.507 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

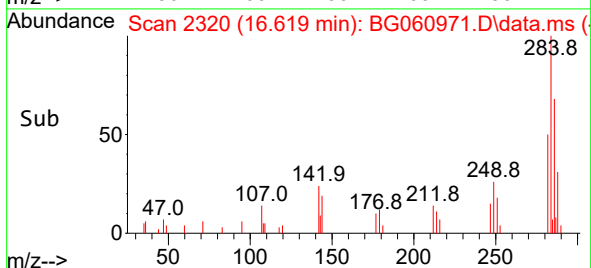
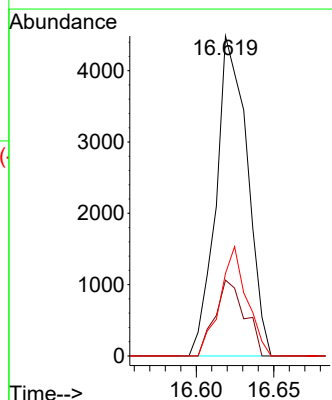
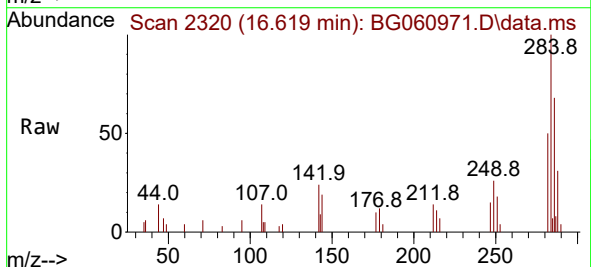
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

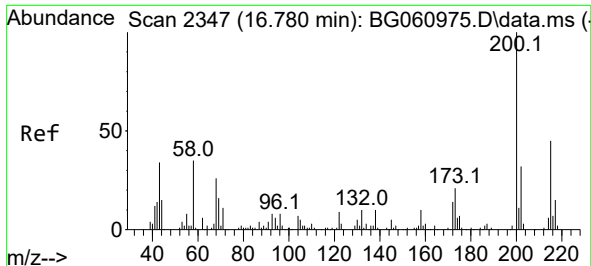
Tgt Ion:248 Resp: 5543
Ion Ratio Lower Upper
248 100
250 95.0 78.7 118.1
141 54.9 50.4 75.6



#68
Hexachlorobenzene
Concen: 2.991 ng
RT: 16.619 min Scan# 2320
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:284 Resp: 6274
Ion Ratio Lower Upper
284 100
142 23.7 18.7 28.1
249 25.7 26.4 39.6#

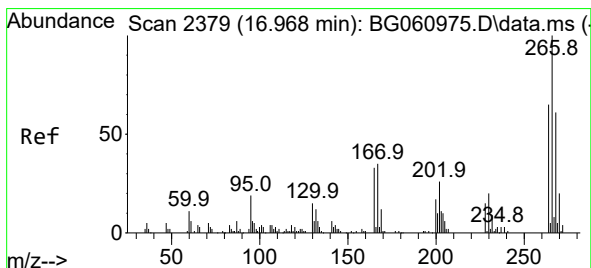
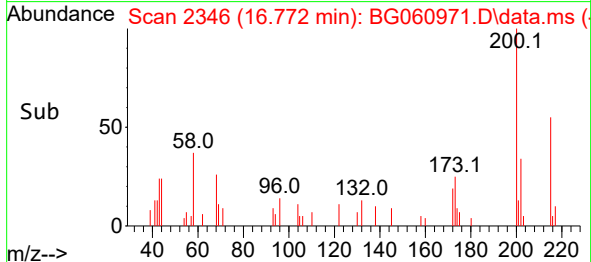
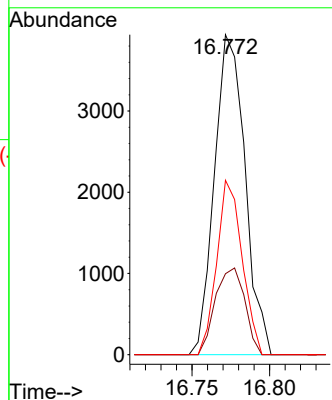
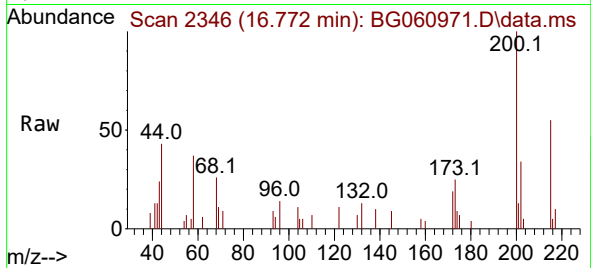




#69
 Atrazine
 Concen: 3.183 ng
 RT: 16.772 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

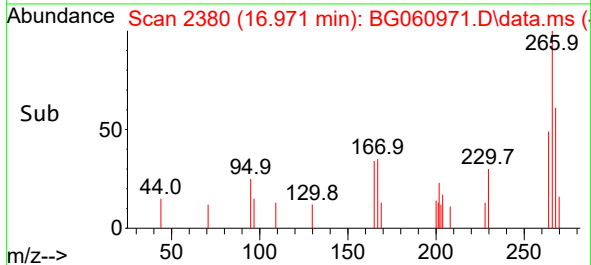
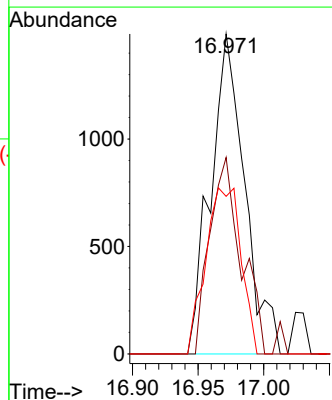
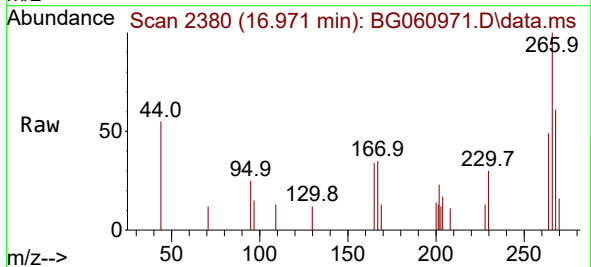
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

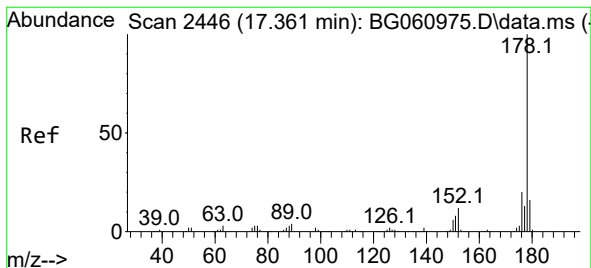
Tgt Ion:200 Resp: 5403
 Ion Ratio Lower Upper
 200 100
 173 25.3 1.4 41.4
 215 54.5 25.3 65.3



#70
 Pentachlorophenol
 Concen: 1.897 ng
 RT: 16.971 min Scan# 2380
 Delta R.T. 0.004 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

Tgt Ion:266 Resp: 2695
 Ion Ratio Lower Upper
 266 100
 268 61.4 49.1 73.7
 264 49.2 52.2 78.2#





#71

Phenanthrene

Concen: 2.541 ng

RT: 17.359 min Scan# 2446

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

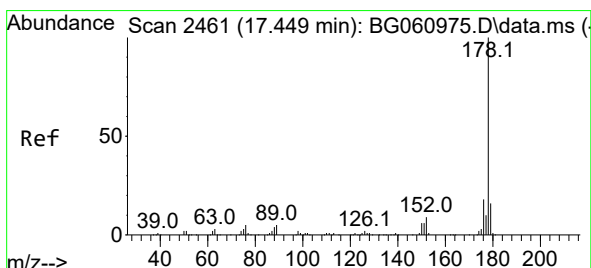
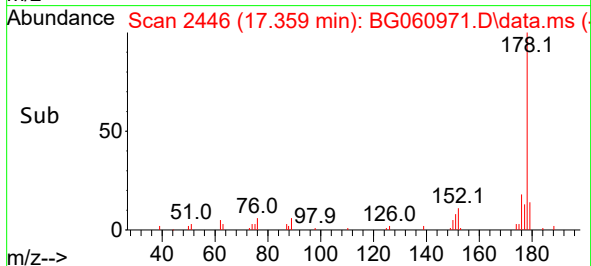
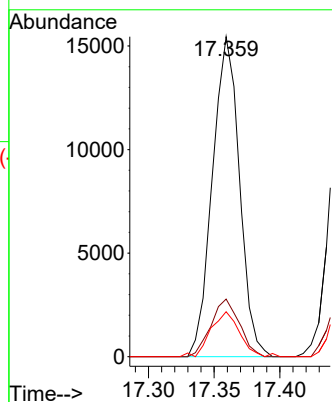
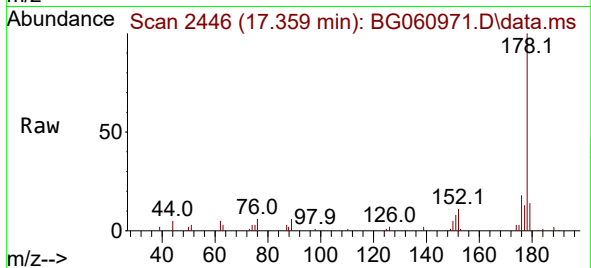
Tgt Ion:178 Resp: 22133

Ion Ratio Lower Upper

178 100

176 18.0 16.0 24.0

179 14.0 12.5 18.7



#72

Anthracene

Concen: 2.539 ng

RT: 17.453 min Scan# 2462

Delta R.T. 0.004 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

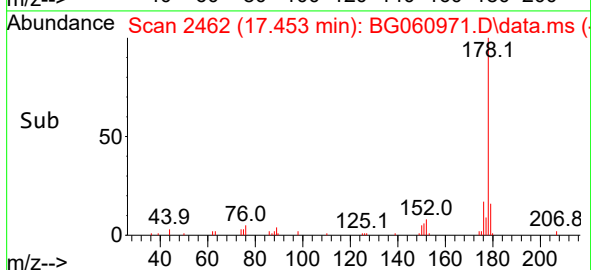
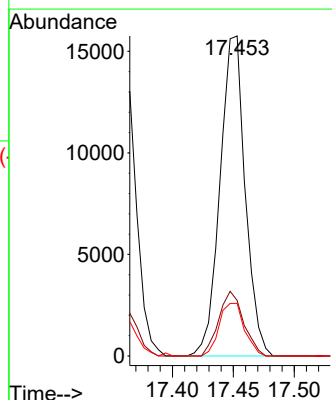
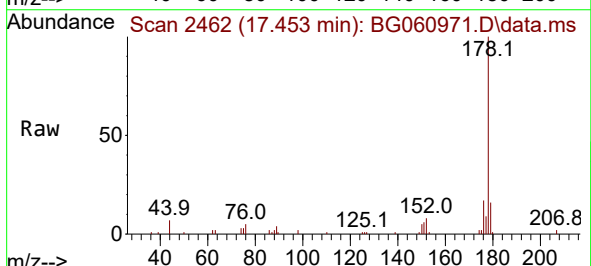
Tgt Ion:178 Resp: 22716

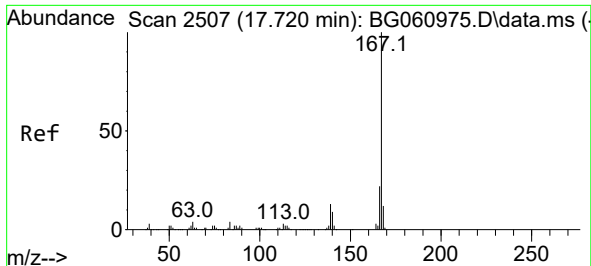
Ion Ratio Lower Upper

178 100

176 17.4 14.7 22.1

179 16.5 12.4 18.6

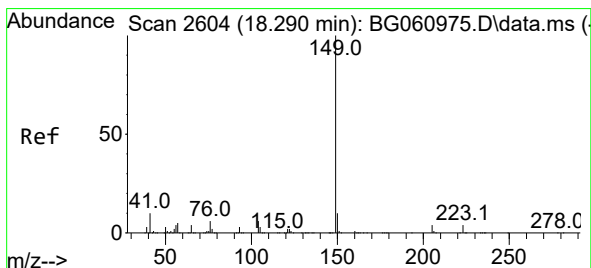
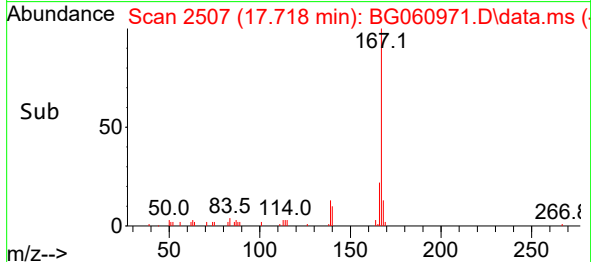
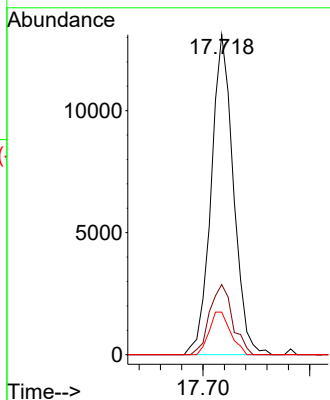
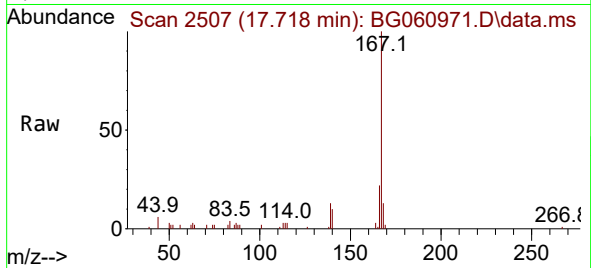




#73
 Carbazole
 Concen: 2.434 ng
 RT: 17.718 min Scan# 2507
 Delta R.T. -0.002 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

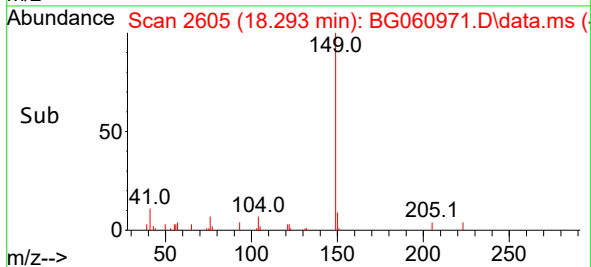
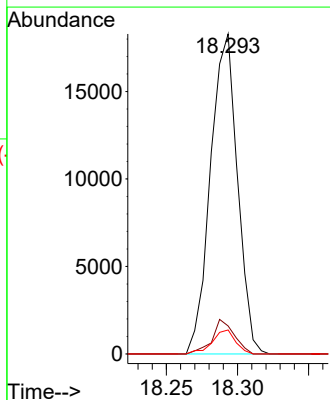
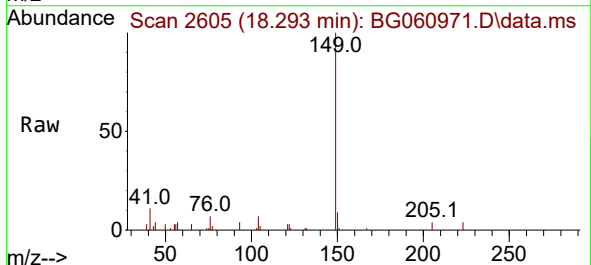
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

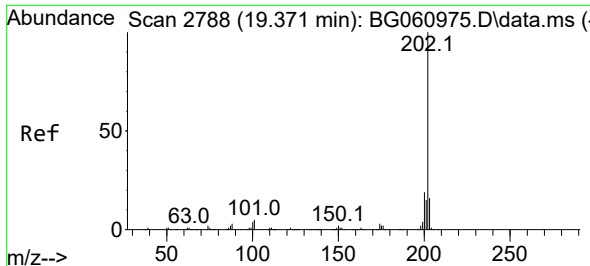
Tgt Ion:167	Resp:	18975
Ion Ratio	Lower	Upper
167	100	
166	21.9	17.8 26.8
139	13.3	10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 2.571 ng
 RT: 18.293 min Scan# 2605
 Delta R.T. 0.004 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

Tgt Ion:149	Resp:	24125
Ion Ratio	Lower	Upper
149	100	
150	8.7	7.7 11.5
104	7.5	5.0 7.6

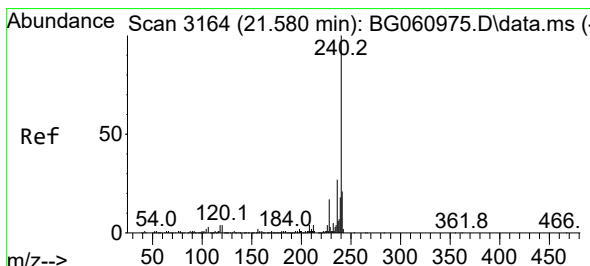
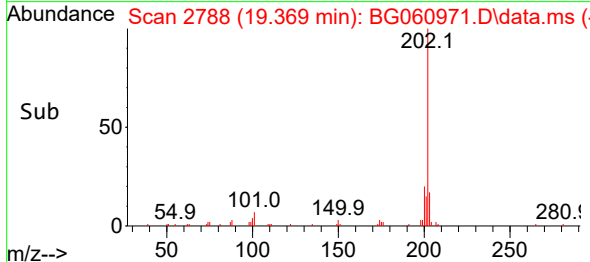
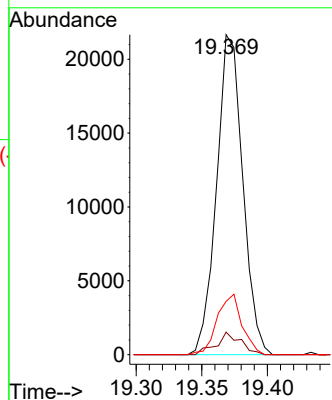
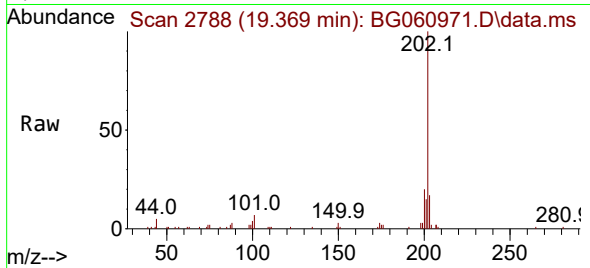




#75
Fluoranthene
Concen: 2.713 ng
RT: 19.369 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

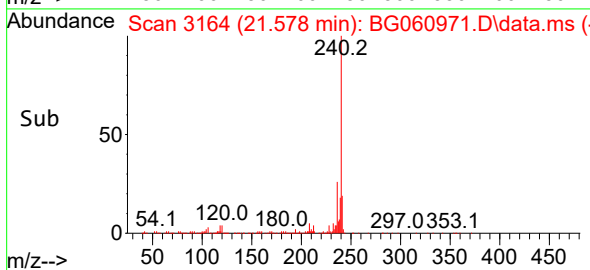
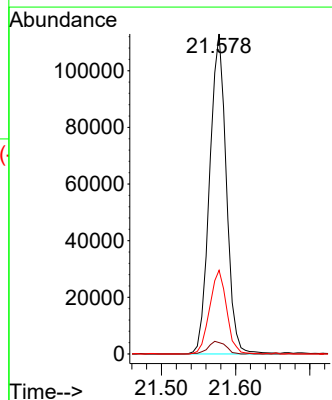
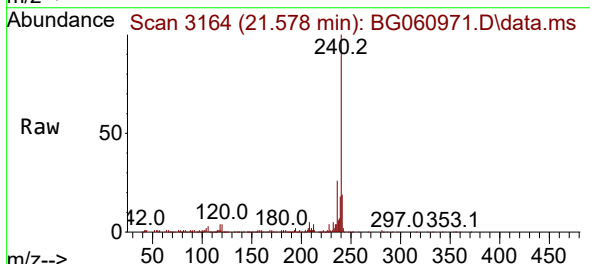
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

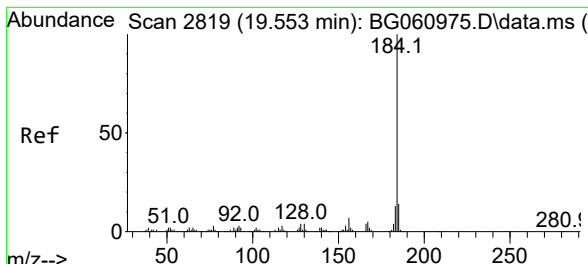
Tgt Ion:202 Resp: 30074
Ion Ratio Lower Upper
202 100
101 7.1 0.0 24.9
203 16.6 0.0 36.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.578 min Scan# 3164
Delta R.T. -0.002 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:240 Resp: 176677
Ion Ratio Lower Upper
240 100
120 3.5 3.0 4.6
236 26.2 21.8 32.6





#77

Benzidine

Concen: 2.830 ng

RT: 19.551 min Scan# 2819

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

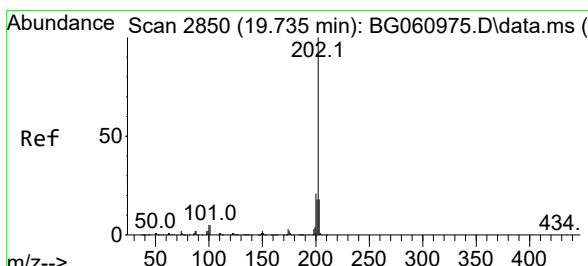
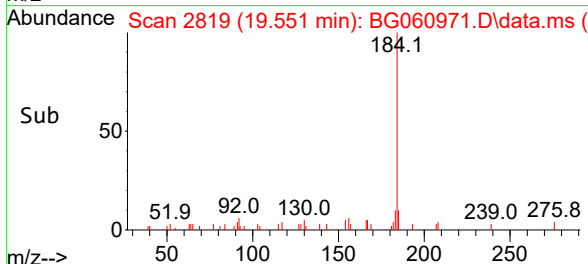
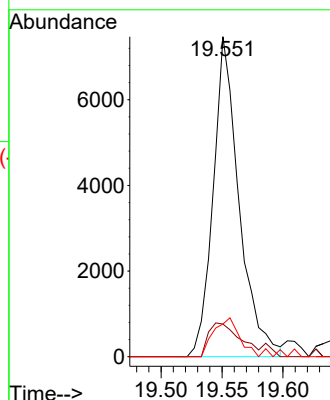
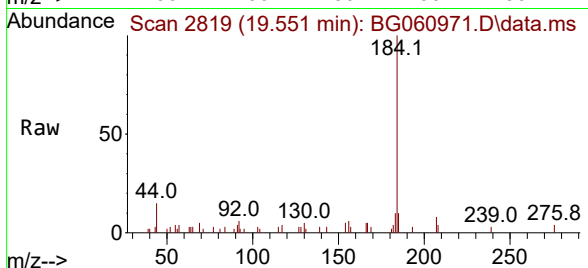
Tgt Ion:184 Resp: 11030

Ion Ratio Lower Upper

184 100

185 10.2 11.3 16.9#

183 10.2 10.2 15.2



#78

Pyrene

Concen: 2.669 ng

RT: 19.733 min Scan# 2850

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

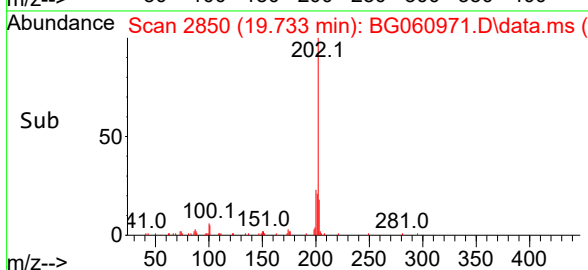
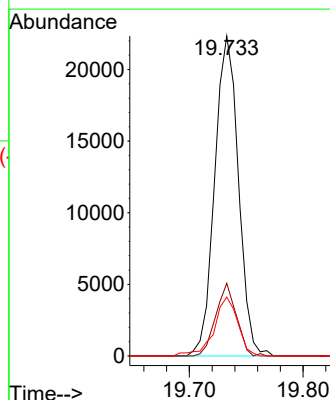
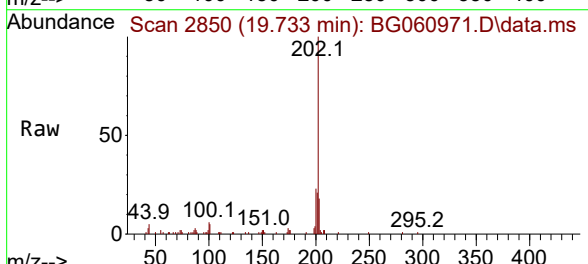
Tgt Ion:202 Resp: 32348

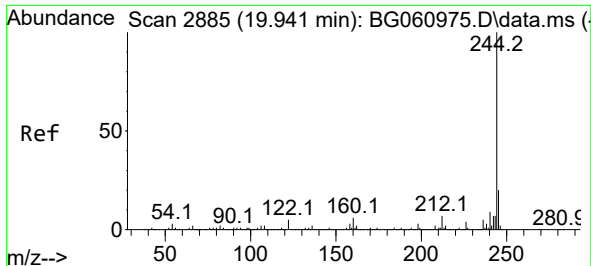
Ion Ratio Lower Upper

202 100

200 22.7 16.8 25.2

203 18.4 14.2 21.2

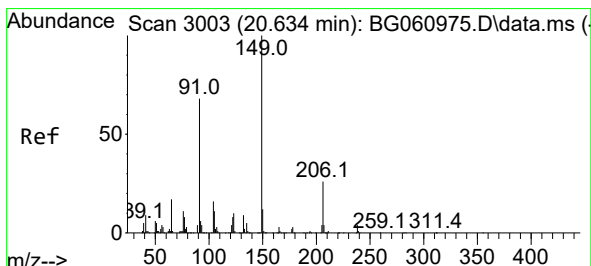
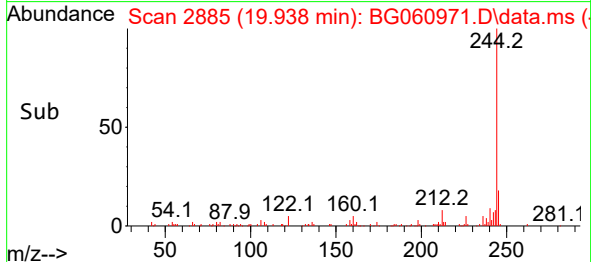
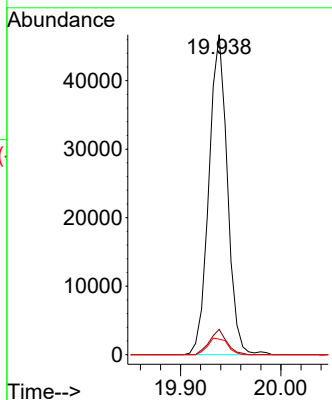
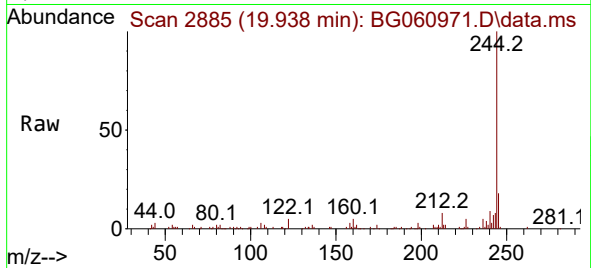




#79
 Terphenyl-d14
 Concen: 5.884 ng
 RT: 19.938 min Scan# 2885
 Delta R.T. -0.002 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

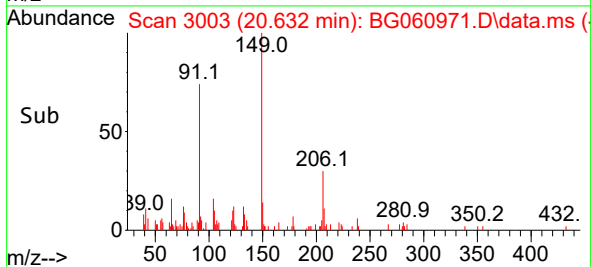
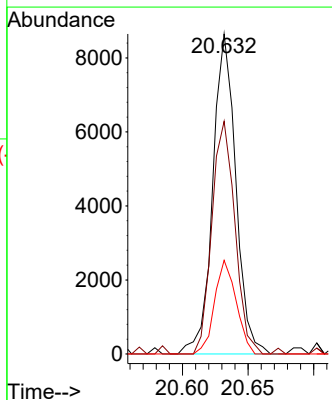
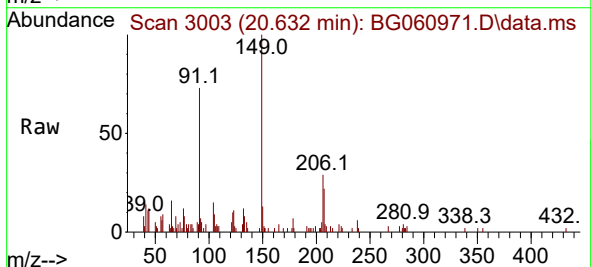
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

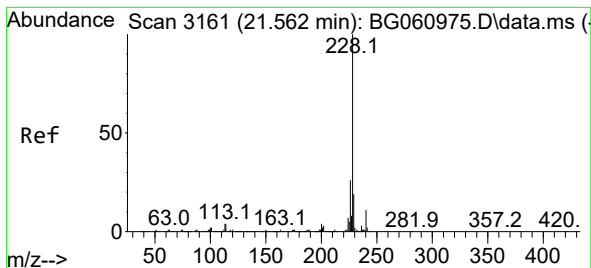
Tgt Ion:244 Resp: 59569
 Ion Ratio Lower Upper
 244 100
 212 7.9 5.9 8.9
 122 4.8 4.2 6.2



#80
 Butylbenzylphthalate
 Concen: 2.372 ng
 RT: 20.632 min Scan# 3003
 Delta R.T. -0.002 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

Tgt Ion:149 Resp: 10558
 Ion Ratio Lower Upper
 149 100
 91 72.7 54.4 81.6
 206 29.2 20.8 31.2





#81

Benzo(a)anthracene

Concen: 2.901 ng

RT: 21.560 min Scan# 3161

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

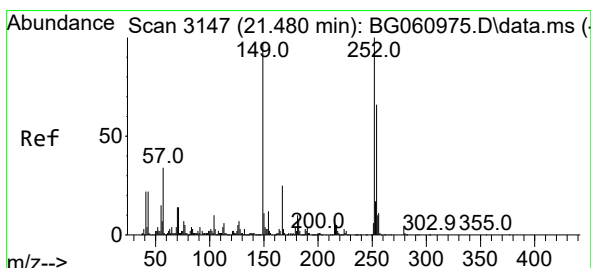
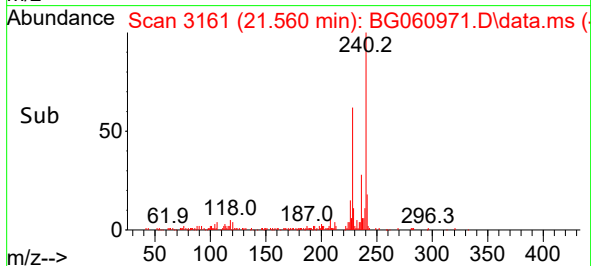
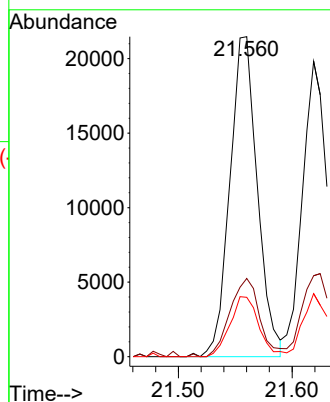
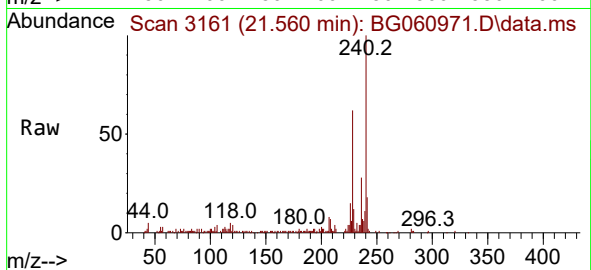
Tgt Ion:228 Resp: 36190

Ion Ratio Lower Upper

228 100

226 24.4 21.0 31.4

229 18.6 15.0 22.4



#82

3,3'-Dichlorobenzidine

Concen: 2.580 ng

RT: 21.472 min Scan# 3146

Delta R.T. -0.008 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

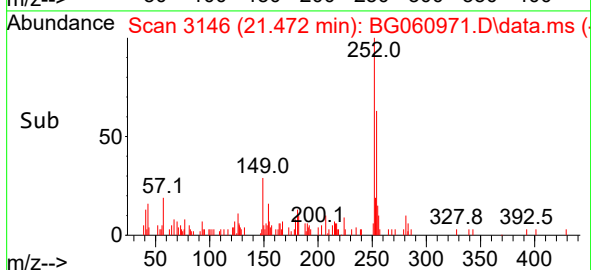
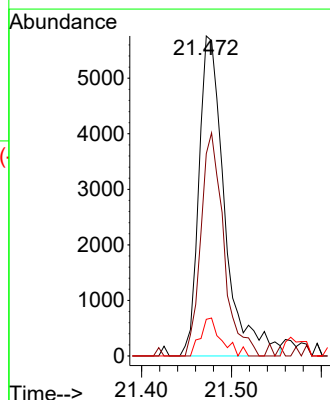
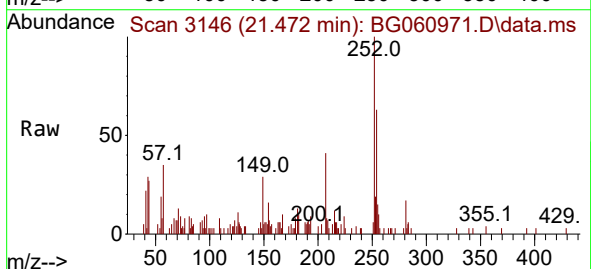
Tgt Ion:252 Resp: 11463

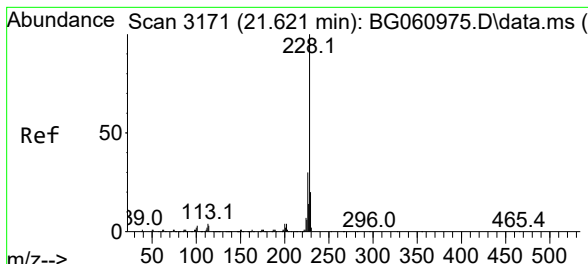
Ion Ratio Lower Upper

252 100

254 63.2 52.7 79.1

126 11.5 4.2 6.2#

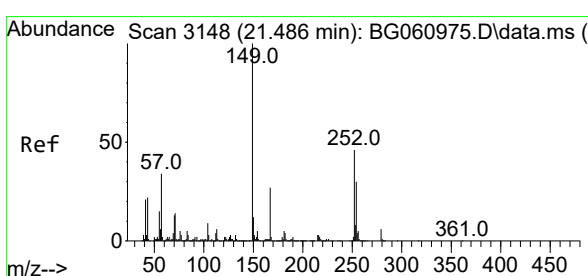
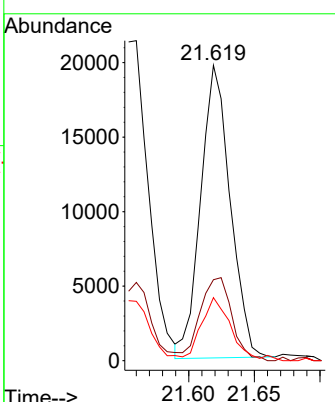
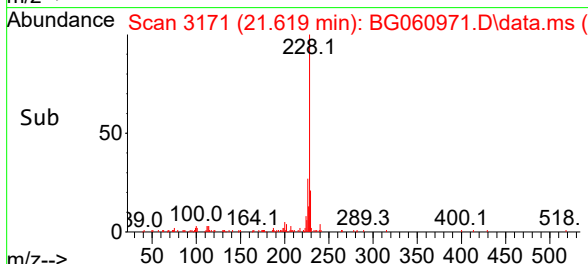
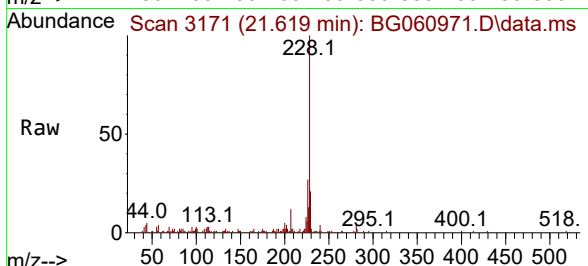




#83
 Chrysene
 Concen: 2.583 ng
 RT: 21.619 min Scan# 3171
 Delta R.T. -0.002 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

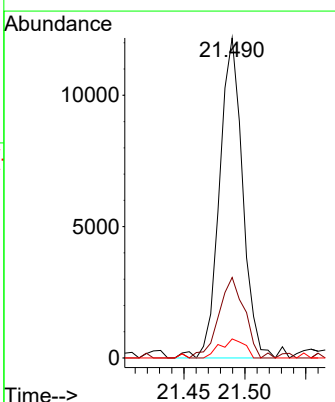
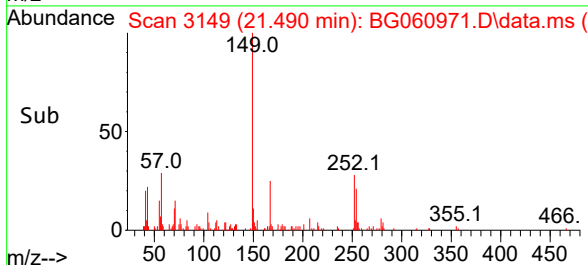
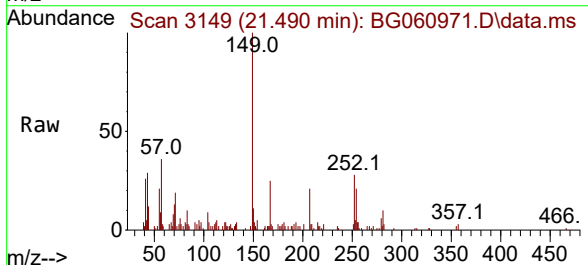
Instrument : BNA_G
 ClientSampleId : SSTDICC2.5

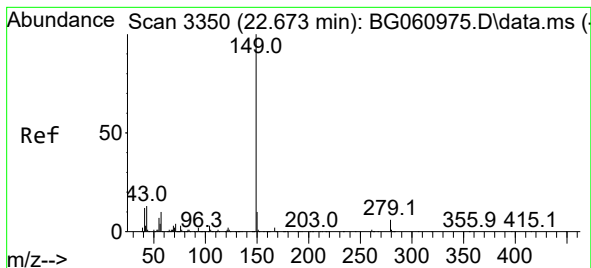
Tgt Ion:	228	Resp:	30770
Ion Ratio	Lower	Upper	
228	100		
226	27.4	24.2	36.2
229	21.4	15.7	23.5



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.441 ng
 RT: 21.490 min Scan# 3149
 Delta R.T. 0.004 min
 Lab File: BG060971.D
 Acq: 20 Apr 2024 16:57

Tgt Ion:	149	Resp:	16068
Ion Ratio	Lower	Upper	
149	100		
167	25.1	21.8	32.8
279	6.0	4.4	6.6





#85

Di-n-octyl phthalate

Concen: 2.232 ng

RT: 22.676 min Scan# 31

Delta R.T. 0.004 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

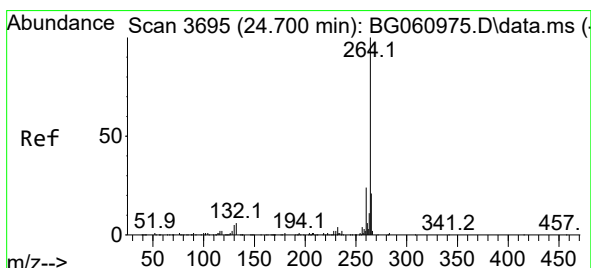
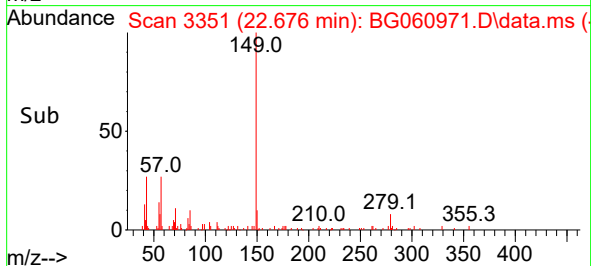
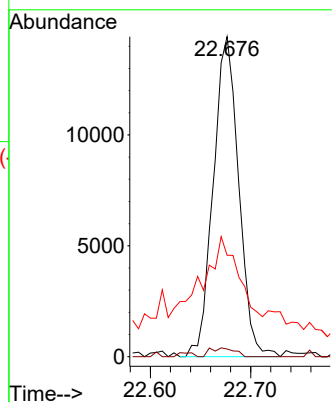
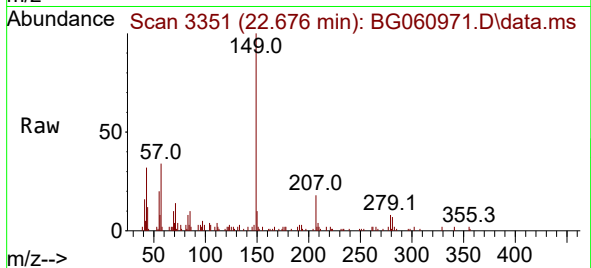
Tgt Ion:149 Resp: 25349

Ion Ratio Lower Upper

149 100

167 2.6 1.4 2.2#

43 34.7 11.0 16.6#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.703 min Scan# 3696

Delta R.T. 0.004 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

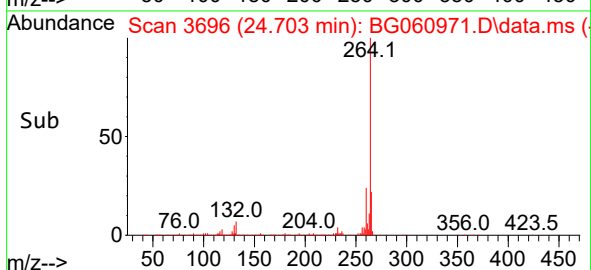
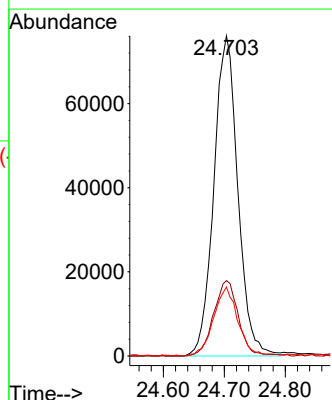
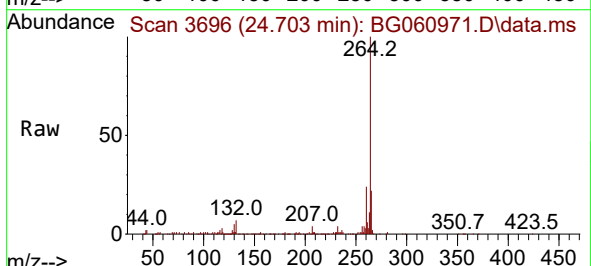
Tgt Ion:264 Resp: 208001

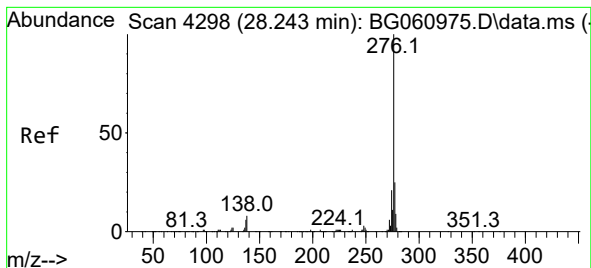
Ion Ratio Lower Upper

264 100

260 23.5 19.4 29.2

265 21.6 17.0 25.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 1.928 ng

RT: 28.241 min Scan# 4298

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

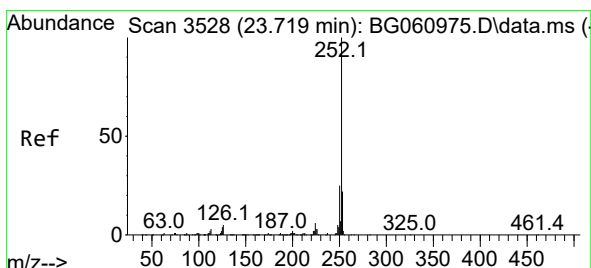
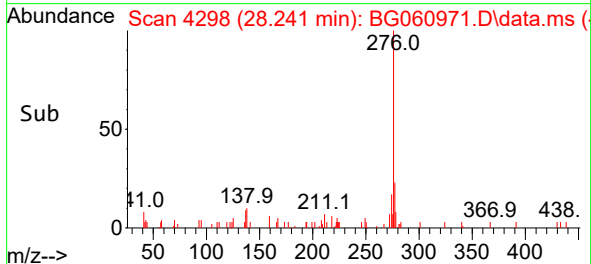
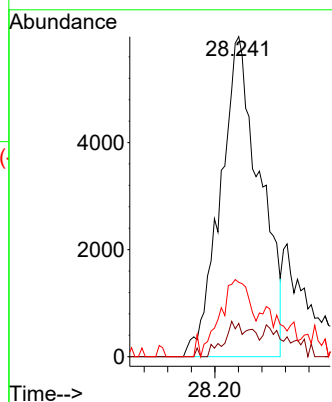
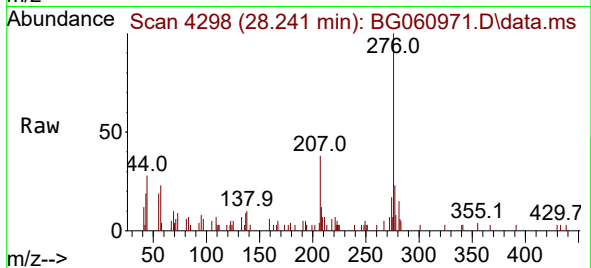
Tgt Ion:276 Resp: 27734

Ion Ratio Lower Upper

276 100

138 5.4 5.3 7.9

277 18.6 20.6 30.8#



#88

Benzo(b)fluoranthene

Concen: 2.445 ng

RT: 23.716 min Scan# 3528

Delta R.T. -0.002 min

Lab File: BG060971.D

Acq: 20 Apr 2024 16:57

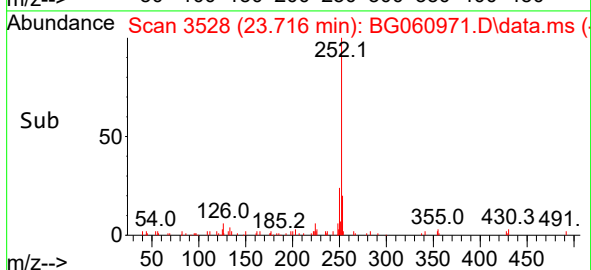
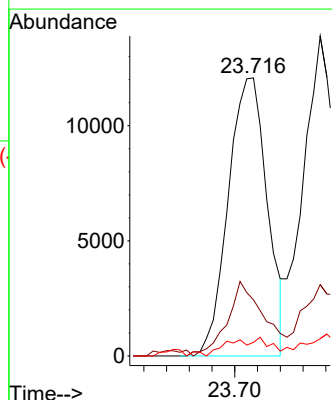
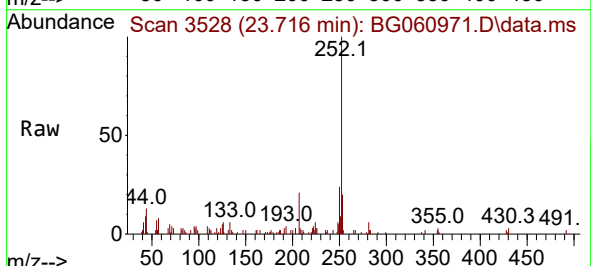
Tgt Ion:252 Resp: 28774

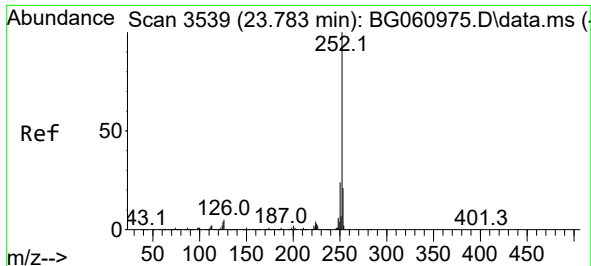
Ion Ratio Lower Upper

252 100

253 20.2 17.5 26.3

125 4.9 3.3 4.9

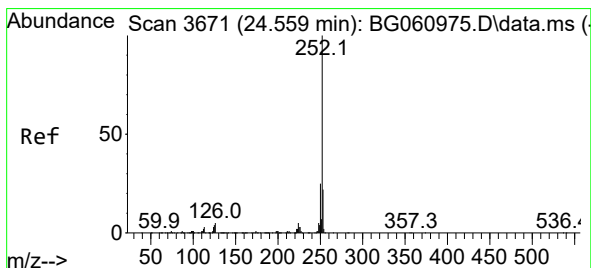
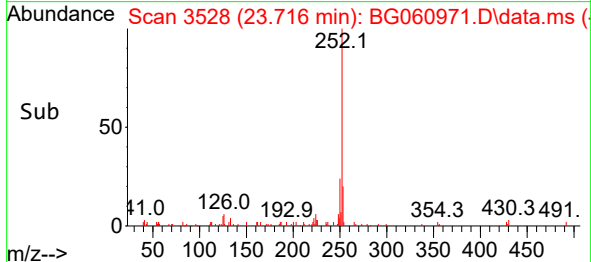
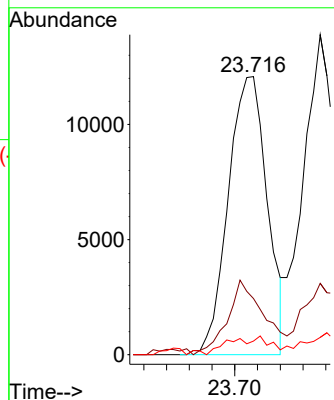
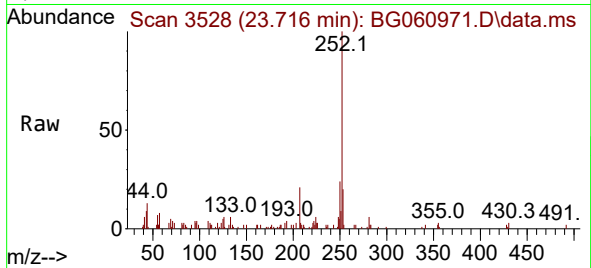




#89
Benzo(k)fluoranthene
Concen: 2.390 ng
RT: 23.716 min Scan# 31
Delta R.T. -0.067 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

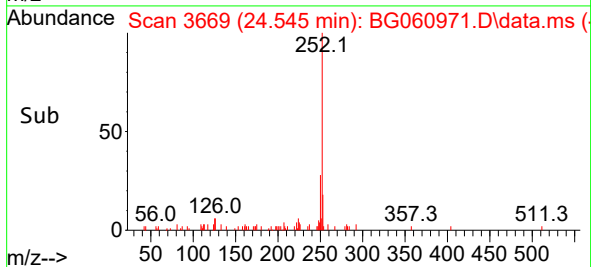
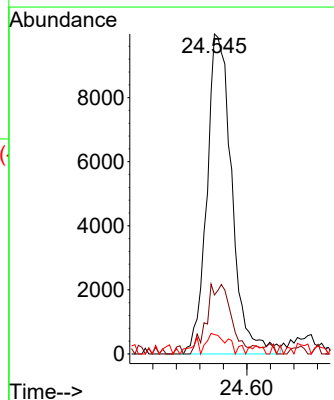
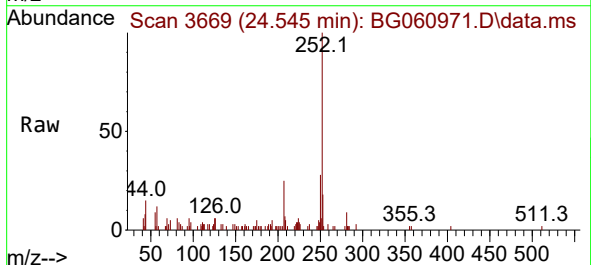
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

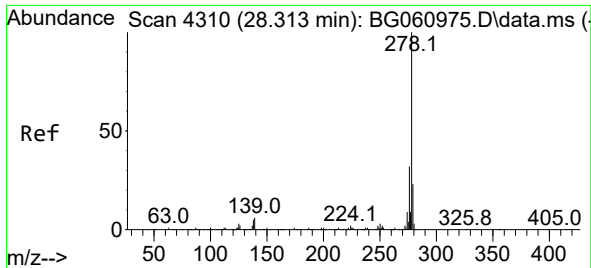
Tgt Ion:252 Resp: 28774
Ion Ratio Lower Upper
252 100
253 20.2 16.6 25.0
125 4.9 3.3 4.9



#90
Benzo(a)pyrene
Concen: 2.536 ng
RT: 24.545 min Scan# 3669
Delta R.T. -0.014 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:252 Resp: 29428
Ion Ratio Lower Upper
252 100
253 18.4 17.7 26.5
125 6.0 3.6 5.4#

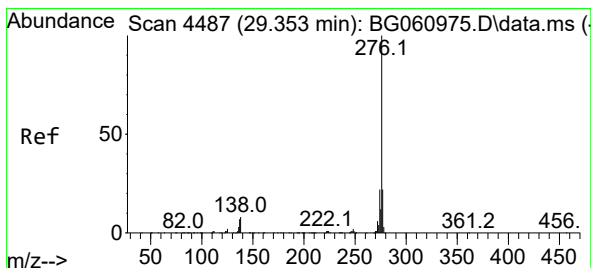
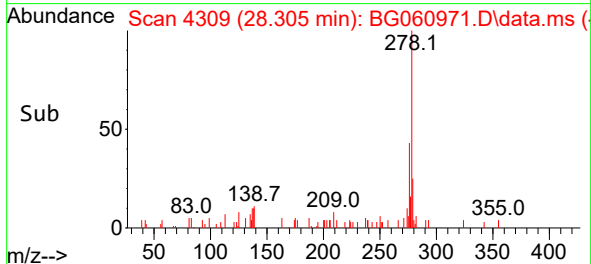
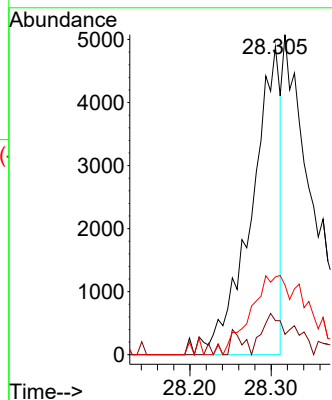
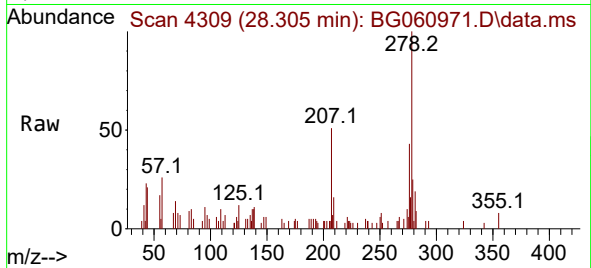




#91
Dibenzo(a,h)anthracene
Concen: 1.036 ng
RT: 28.305 min Scan# 4310
Delta R.T. -0.008 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 12266
Ion Ratio Lower Upper
278 100
139 11.1 4.7 7.1#
279 25.3 18.2 27.4



#92
Benzo(g,h,i)perylene
Concen: 2.423 ng
RT: 29.339 min Scan# 4485
Delta R.T. -0.014 min
Lab File: BG060971.D
Acq: 20 Apr 2024 16:57

Tgt Ion:276 Resp: 28041
Ion Ratio Lower Upper
276 100
277 19.8 18.0 27.0
138 8.4 6.5 9.7

