

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083024\
 Data File : BG062607.D
 Acq On : 30 Aug 2024 7:25
 Operator : MA/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Aug 30 16:42:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 13:01:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.923	152	53435	20.000	ng	0.00
21) Naphthalene-d8	10.714	136	227265	20.000	ng	0.00
39) Acenaphthene-d10	14.545	164	193509	20.000	ng	0.00
64) Phenanthrene-d10	17.289	188	530855	20.000	ng	0.00
76) Chrysene-d12	21.531	240	560632	20.000	ng	0.00
86) Perylene-d12	24.598	264	626969	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.502	112	14323	4.633	ng	0.00
7) Phenol-d6	7.089	99	20894	4.679	ng	0.00
23) Nitrobenzene-d5	9.075	82	18455	4.373	ng	0.00
42) 2,4,6-Tribromophenol	16.031	330	13433	4.933	ng	0.00
45) 2-Fluorobiphenyl	13.164	172	63126	5.284	ng	0.00
79) Terphenyl-d14	19.903	244	157439	5.568	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.411	88	3722	2.932	ng	92
3) Pyridine	3.810	79	8850	2.385	ng	# 90
4) n-Nitrosodimethylamine	3.722	42	4480	2.483	ng	# 81
6) Aniline	7.247	93	9796	2.348	ng	# 89
8) 2-Chlorophenol	7.482	128	7182	2.164	ng	# 71
9) Benzaldehyde	7.059	77	6884	2.636	ng	# 82
10) Phenol	7.112	94	10225	2.262	ng	93
11) bis(2-Chloroethyl)ether	7.341	93	9483	2.740	ng	96
12) 1,3-Dichlorobenzene	7.811	146	9542	2.620	ng	94
13) 1,4-Dichlorobenzene	7.958	146	10193	2.719	ng	98
14) 1,2-Dichlorobenzene	8.276	146	10369	2.814	ng	91
15) Benzyl Alcohol	8.152	79	7394	2.238	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.446	45	16967	2.579	ng	91
17) 2-Methylphenol	8.364	107	7761	2.463	ng	# 86
18) Hexachloroethane	8.992	117	3871	2.754	ng	# 77
19) n-Nitroso-di-n-propyla...	8.722	70	7506	2.133	ng	# 94
20) 3+4-Methylphenols	8.687	107	11071	2.381	ng	87
22) Acetophenone	8.734	105	14840	2.420	ng	# 91
24) Nitrobenzene	9.116	77	10404	2.319	ng	93
25) Isophorone	9.633	82	22576	2.437	ng	98
27) 2,4-Dimethylphenol	9.886	122	5404	2.175	ng	99
28) bis(2-Chloroethoxy)met...	10.121	93	12049	2.430	ng	98
29) 2,4-Dichlorophenol	10.367	162	7895	2.273	ng	95
30) 1,2,4-Trichlorobenzene	10.573	180	10545	2.561	ng	96
31) Naphthalene	10.761	128	30049	2.668	ng	97
33) 4-Chloroaniline	10.873	127	11056	2.494	ng	98
34) Hexachlorobutadiene	11.049	225	8052	2.800	ng	92
35) Caprolactam	11.607	113	3487	2.606	ng	94
36) 4-Chloro-3-methylphenol	11.995	107	9264	2.211	ng	93
37) 2-Methylnaphthalene	12.371	142	21944	2.512	ng	95
38) 1-Methylnaphthalene	12.588	142	23004	2.622	ng	92
40) 1,2,4,5-Tetrachloroben...	12.741	216	14036	2.412	ng	97
43) 2,4,6-Trichlorophenol	13.052	196	9533	2.584	ng	86
44) 2,4,5-Trichlorophenol	13.052	196	9533	2.282	ng	# 86
46) 1,1'-Biphenyl	13.381	154	33164	2.569	ng	99
47) 2-Chloronaphthalene	13.417	162	25660	2.453	ng	96

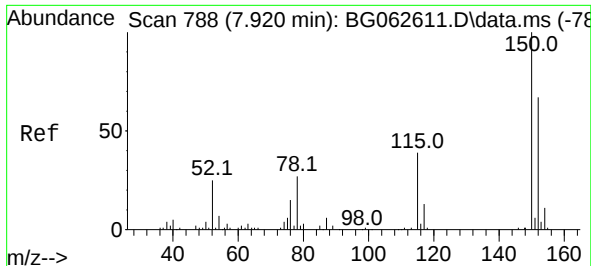
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083024\
 Data File : BG062607.D
 Acq On : 30 Aug 2024 7:25
 Operator : MA/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Aug 30 16:42:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 13:01:59 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthylene	14.269	152	37796	2.439	ng	95
50) Dimethylphthalate	13.998	163	37340	2.639	ng	98
52) Acenaphthene	14.609	154	25118	2.593	ng	88
55) Dibenzofuran	14.944	168	43005	2.589	ng	99
58) Fluorene	15.591	166	35722	2.740	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.168	232	9800	2.476	ng	# 96
60) Diethylphthalate	15.361	149	38173	2.722	ng	97
61) 4-Chlorophenyl-phenyle...	15.585	204	20364	2.721	ng	98
62) 4-Nitroaniline	15.597	138	6092	2.133	ng	81
63) Azobenzene	15.879	77	34299	2.605	ng	96
66) n-Nitrosodiphenylamine	15.796	169	31876	2.498	ng	98
67) 4-Bromophenyl-phenylether	16.478	248	13625	2.487	ng	# 89
68) Hexachlorobenzene	16.595	284	16946	2.612	ng	99
69) Atrazine	16.742	200	13422	3.096	ng	94
71) Phenanthrene	17.330	178	65059	2.626	ng	99
72) Anthracene	17.418	178	62650	2.572	ng	97
73) Carbazole	17.688	167	59964	2.677	ng	98
74) Di-n-butylphthalate	18.252	149	62579	2.478	ng	98
75) Fluoranthene	19.339	202	90707	2.894	ng	99
77) Benzidine	19.521	184	34075	3.372	ng	96
78) Pyrene	19.703	202	95005	2.666	ng	99
80) Butylbenzylphthalate	20.597	149	22731	2.172	ng	89
81) Benzo(a)anthracene	21.513	228	94185	2.664	ng	95
82) 3,3'-Dichlorobenzidine	21.431	252	29408	2.553	ng	# 91
83) Chrysene	21.578	228	89202	2.634	ng	98
84) Bis(2-ethylhexyl)phtha...	21.431	149	38701	2.434	ng	99
85) Di-n-octyl phthalate	22.588	149	62050	2.228	ng	# 91
87) Indeno(1,2,3-cd)pyrene	28.047	276	102224	2.543	ng	# 71
88) Benzo(b)fluoranthene	23.628	252	88495	2.555	ng	98
89) Benzo(k)fluoranthene	23.687	252	86609	2.557	ng	96
90) Benzo(a)pyrene	24.457	252	76598	2.504	ng	98
91) Dibenzo(a,h)anthracene	28.111	278	84301	2.545	ng	98
92) Benzo(g,h,i)perylene	29.128	276	84765	2.538	ng	# 95

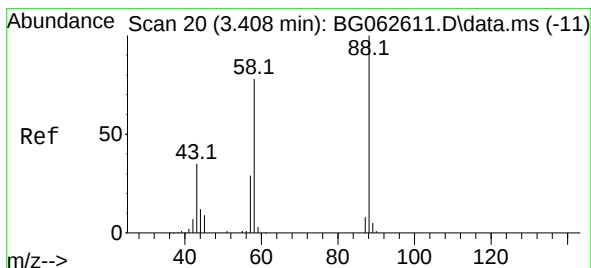
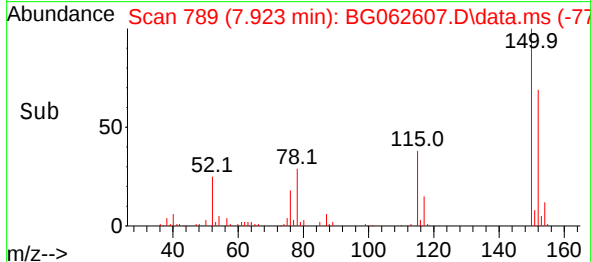
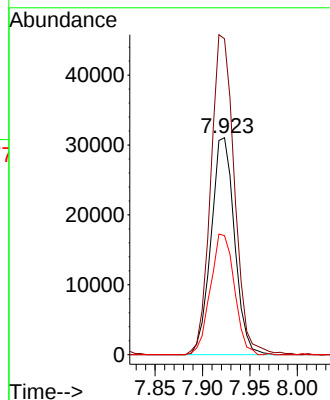
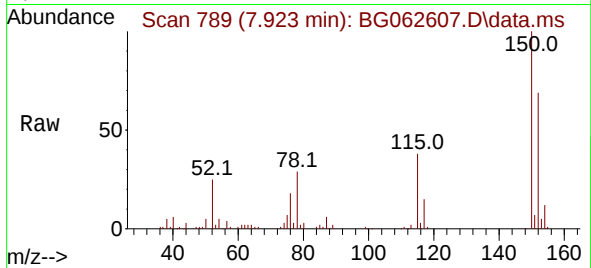
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.923 min Scan# 71
Delta R.T. 0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

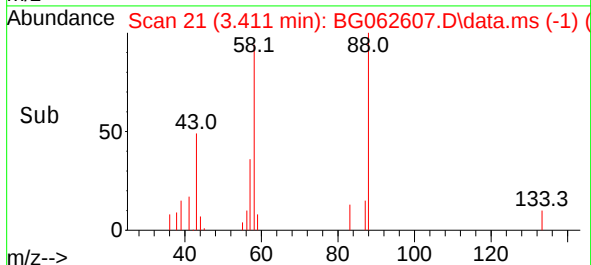
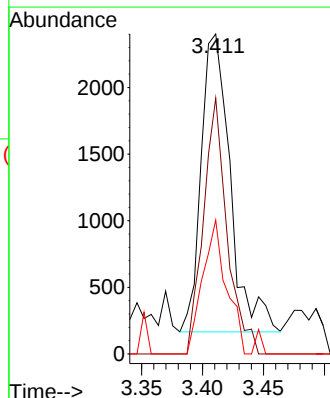
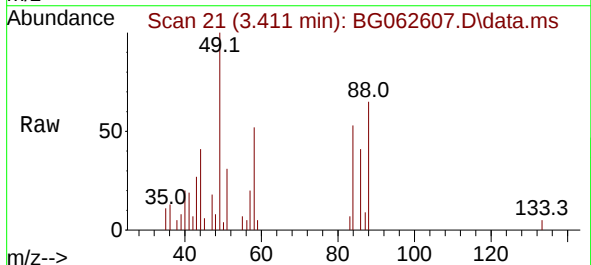
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

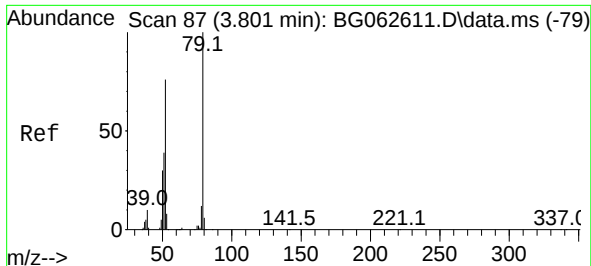
Tgt Ion:152 Resp: 53435
Ion Ratio Lower Upper
152 100
150 145.6 119.9 179.9
115 54.9 46.6 69.8



#2
1,4-Dioxane
Concen: 2.932 ng
RT: 3.411 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion: 88 Resp: 3722
Ion Ratio Lower Upper
88 100
58 69.7 62.3 93.5
43 36.8 27.5 41.3

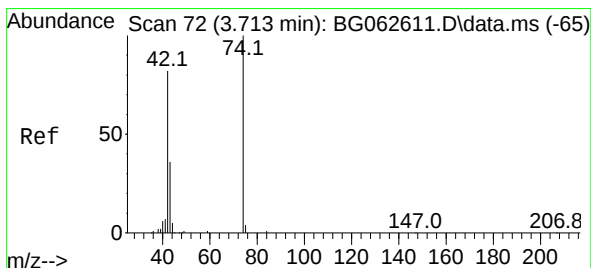
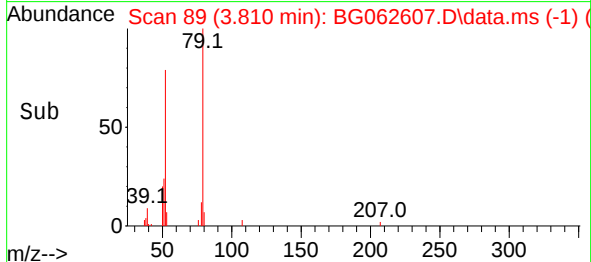
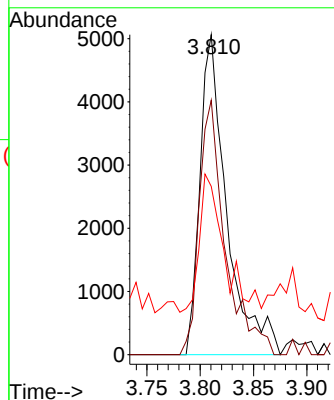
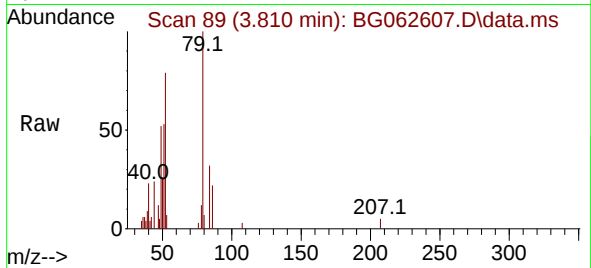




#3
 Pyridine
 Concen: 2.385 ng
 RT: 3.810 min Scan# 87
 Delta R.T. 0.009 min
 Lab File: BG062607.D
 Acq: 30 Aug 2024 7:25

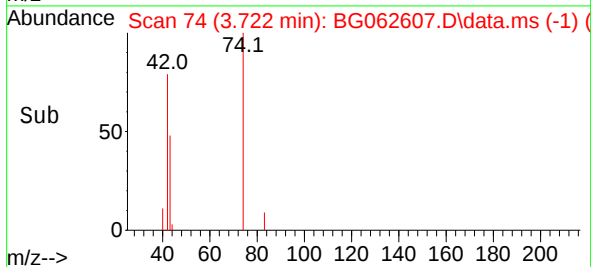
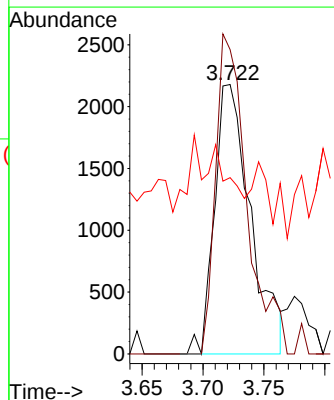
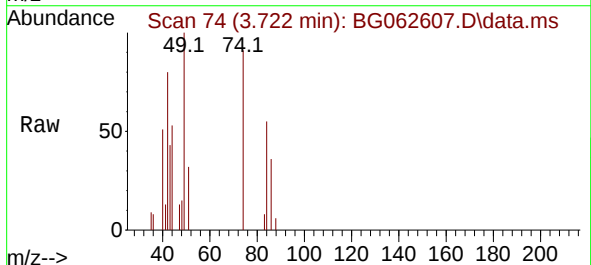
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

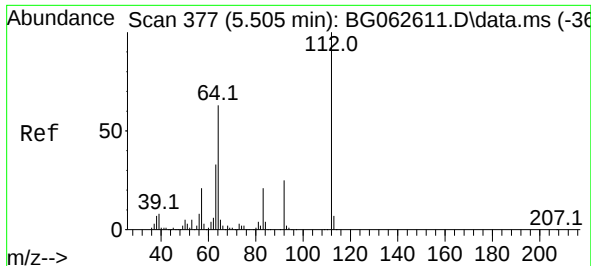
Tgt Ion: 79 Resp: 8850
 Ion Ratio Lower Upper
 79 100
 52 79.5 60.9 91.3
 51 52.6 31.5 47.3#



#4
 n-Nitrosodimethylamine
 Concen: 2.483 ng
 RT: 3.722 min Scan# 74
 Delta R.T. 0.009 min
 Lab File: BG062607.D
 Acq: 30 Aug 2024 7:25

Tgt Ion: 42 Resp: 4480
 Ion Ratio Lower Upper
 42 100
 74 112.9 98.0 147.0
 44 65.4 7.4 11.2#

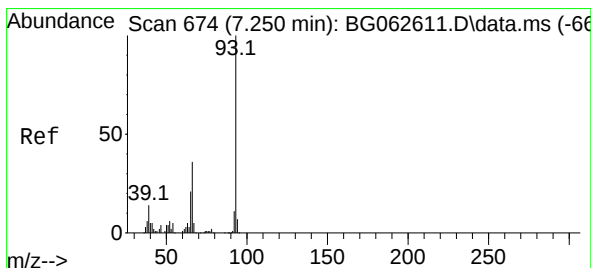
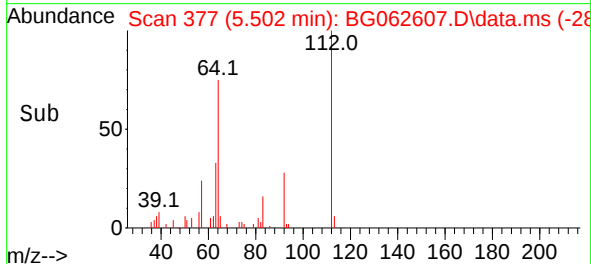
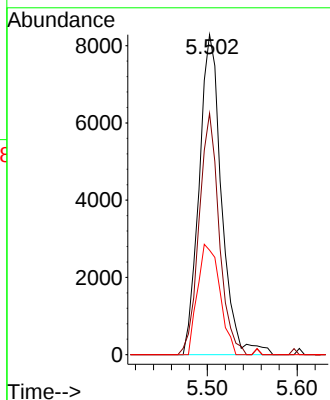
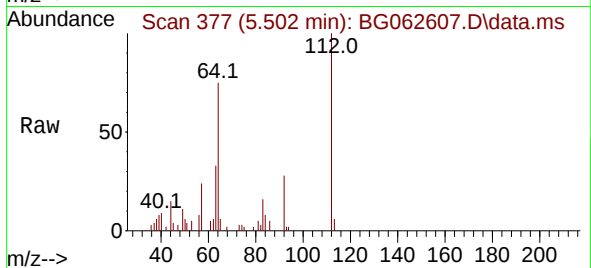




#5
2-Fluorophenol
Concen: 4.633 ng
RT: 5.502 min Scan# 31
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

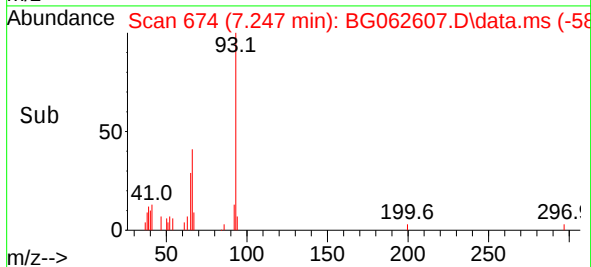
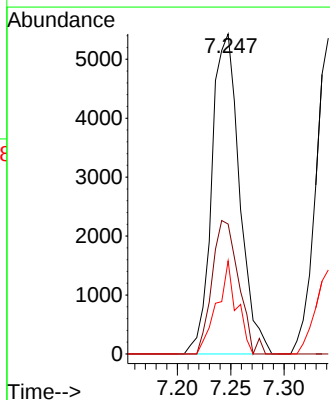
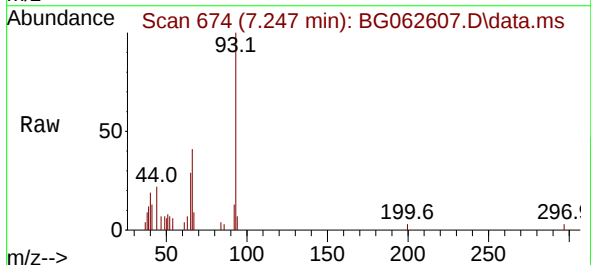
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

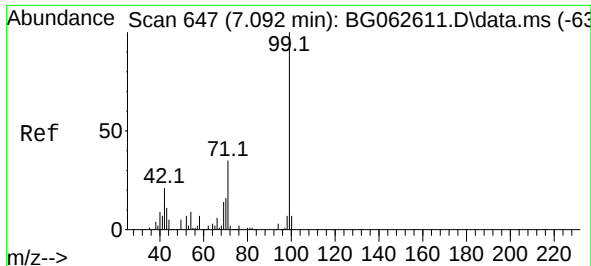
Tgt Ion:112 Resp: 14323
Ion Ratio Lower Upper
112 100
64 75.4 50.2 75.2#
63 32.7 26.6 39.8



#6
Aniline
Concen: 2.348 ng
RT: 7.247 min Scan# 674
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion: 93 Resp: 9796
Ion Ratio Lower Upper
93 100
66 40.6 29.1 43.7
65 29.1 16.6 25.0#

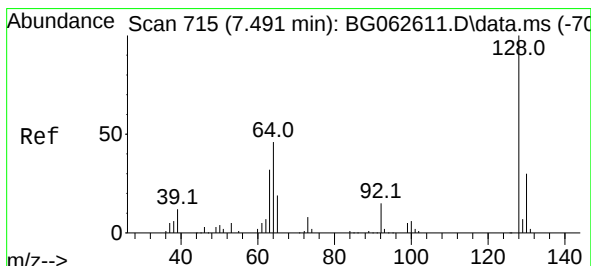
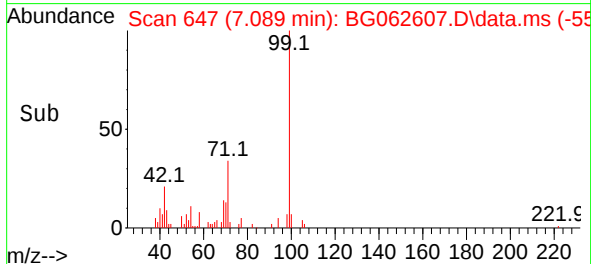
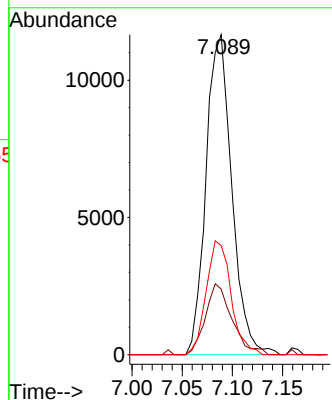
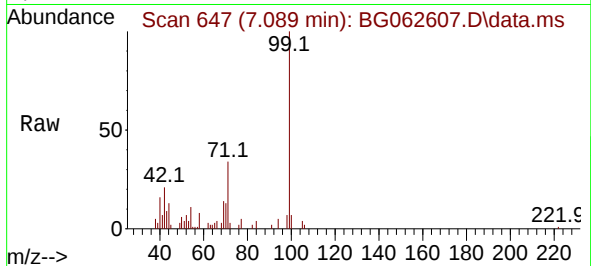




#7
Phenol-d6
Concen: 4.679 ng
RT: 7.089 min Scan# 647
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

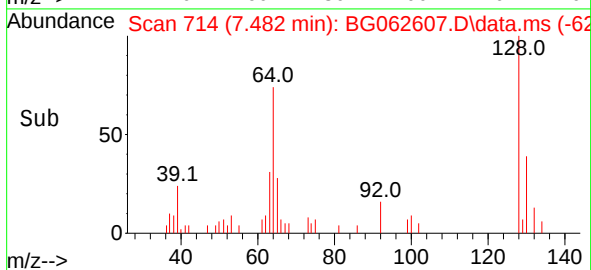
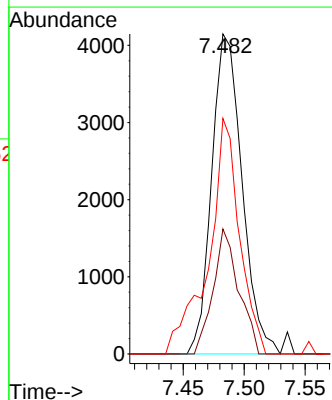
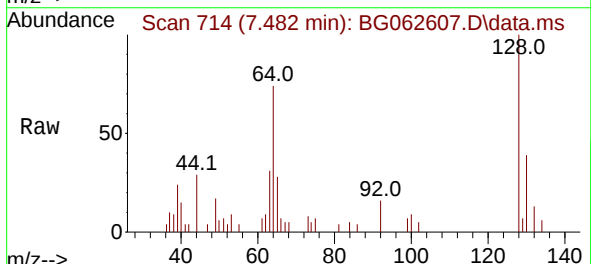
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

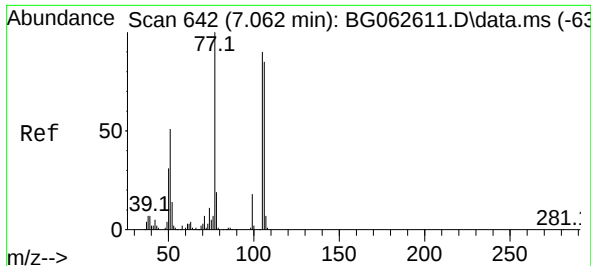
Tgt Ion:	99	Resp:	20894
Ion Ratio	Lower	Upper	
99	100		
42	20.5	16.9	25.3
71	34.1	27.9	41.9



#8
2-Chlorophenol
Concen: 2.164 ng
RT: 7.482 min Scan# 714
Delta R.T. -0.009 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion:	128	Resp:	7182
Ion Ratio	Lower	Upper	
128	100		
130	39.1	10.0	50.0
64	73.6	28.8	68.8

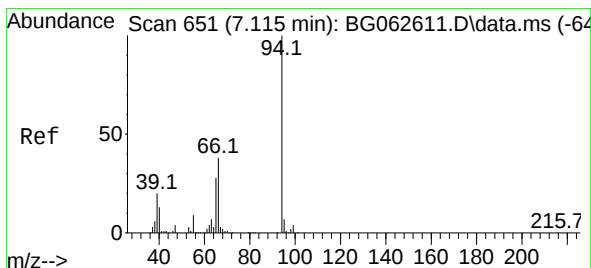
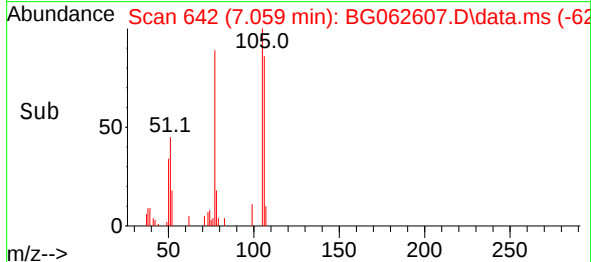
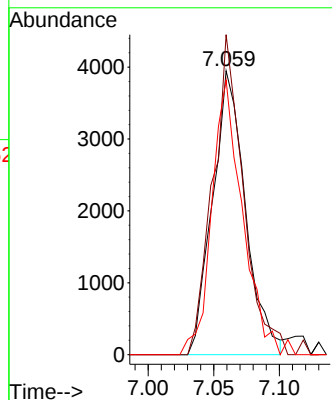
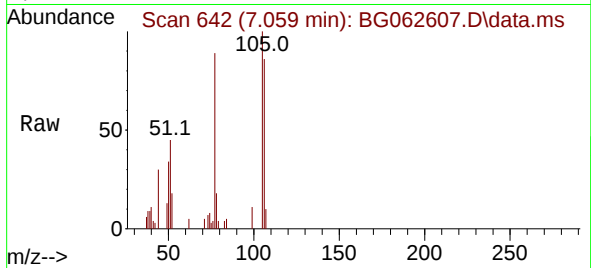




#9
Benzaldehyde
Concen: 2.636 ng
RT: 7.059 min Scan# 642
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

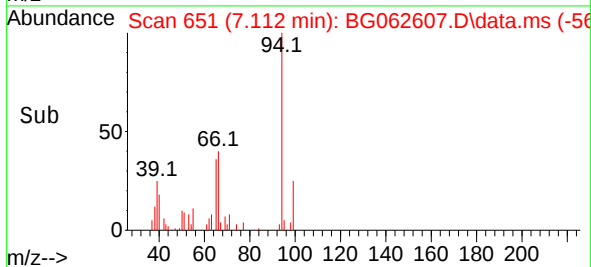
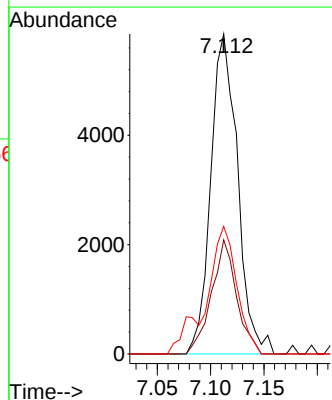
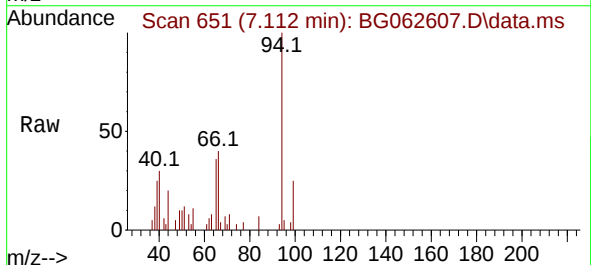
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

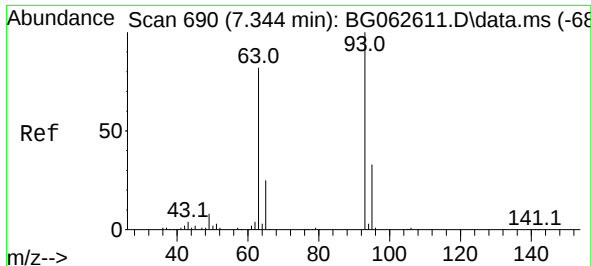
Tgt Ion: 77 Resp: 6884
Ion Ratio Lower Upper
77 100
105 112.7 70.2 110.2#
106 96.7 65.4 105.4



#10
Phenol
Concen: 2.262 ng
RT: 7.112 min Scan# 651
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion: 94 Resp: 10225
Ion Ratio Lower Upper
94 100
65 35.7 8.6 48.6
66 39.8 18.2 58.2





#11

bis(2-Chloroethyl)ether

Concen: 2.740 ng

RT: 7.341 min Scan# 690

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

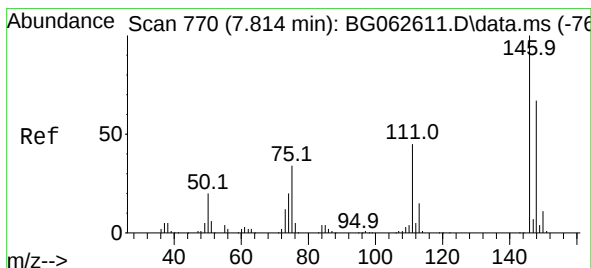
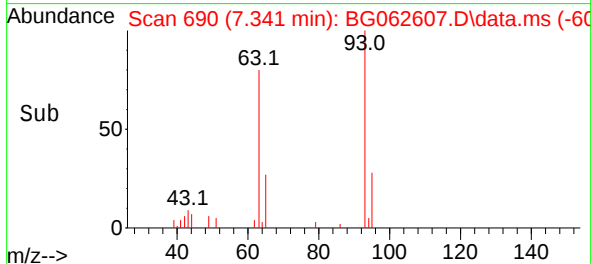
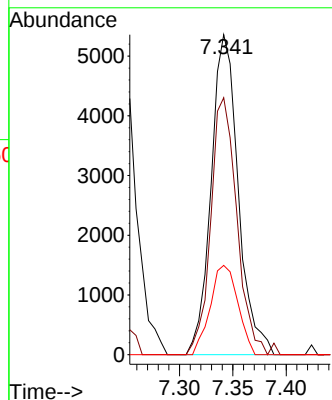
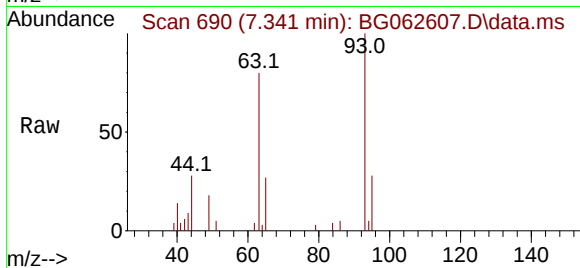
Tgt Ion: 93 Resp: 9483

Ion Ratio Lower Upper

93 100

63 80.3 61.9 101.9

95 27.9 12.9 52.9



#12

1,3-Dichlorobenzene

Concen: 2.620 ng

RT: 7.811 min Scan# 770

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

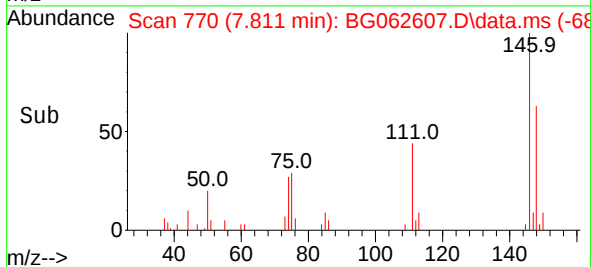
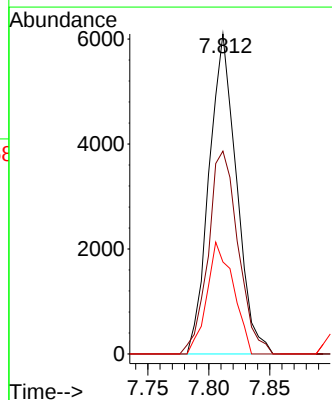
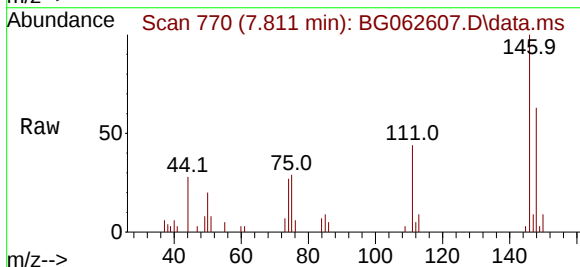
Tgt Ion:146 Resp: 9542

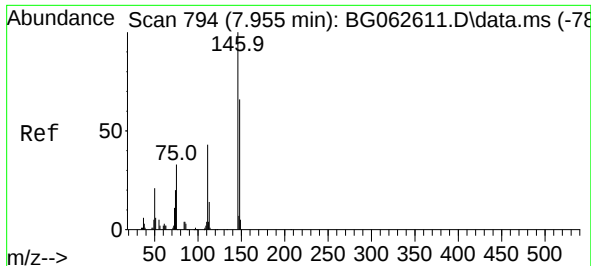
Ion Ratio Lower Upper

146 100

148 63.4 53.9 80.9

75 28.8 27.0 40.4





#13

1,4-Dichlorobenzene

Concen: 2.719 ng

RT: 7.958 min Scan# 794

Delta R.T. 0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

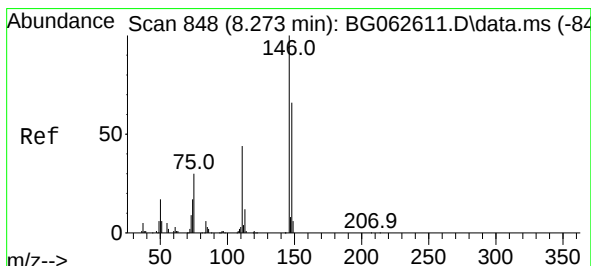
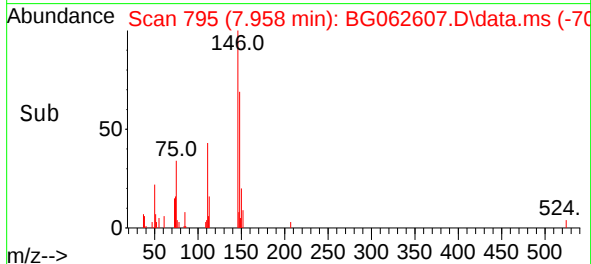
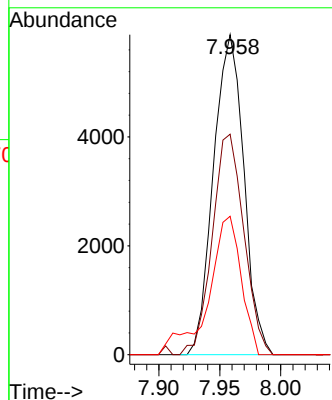
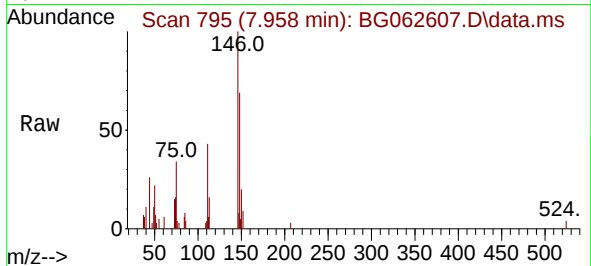
Tgt Ion:146 Resp: 10193

Ion Ratio Lower Upper

146 100

148 68.9 53.0 79.6

111 43.3 34.9 52.3



#14

1,2-Dichlorobenzene

Concen: 2.814 ng

RT: 8.276 min Scan# 849

Delta R.T. 0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

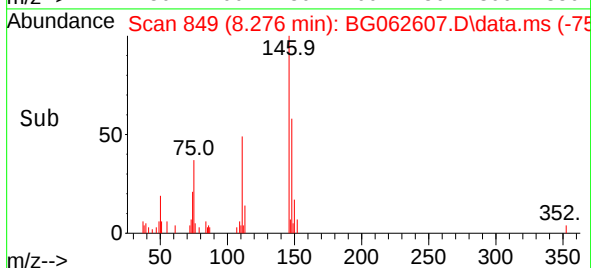
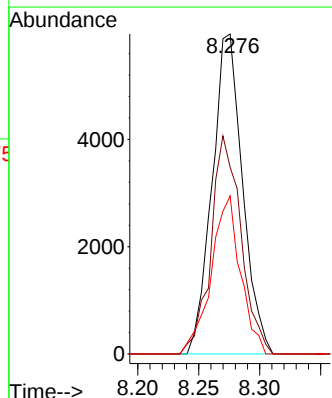
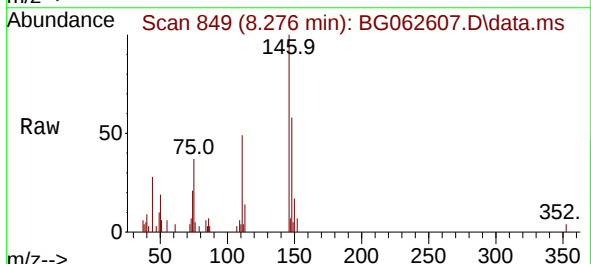
Tgt Ion:146 Resp: 10369

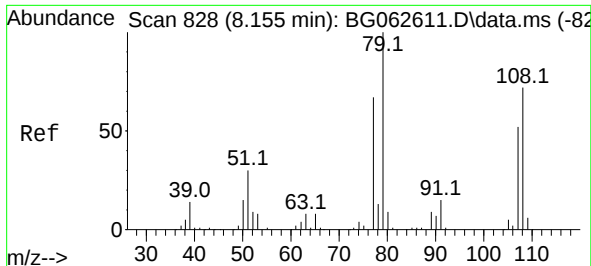
Ion Ratio Lower Upper

146 100

148 58.4 52.5 78.7

111 49.3 35.5 53.3

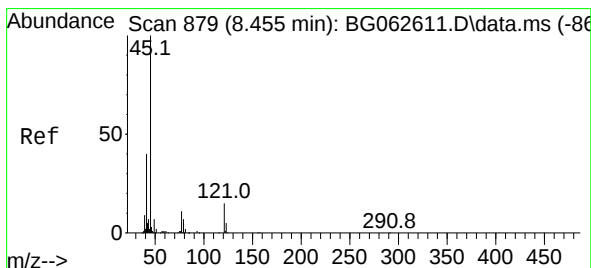
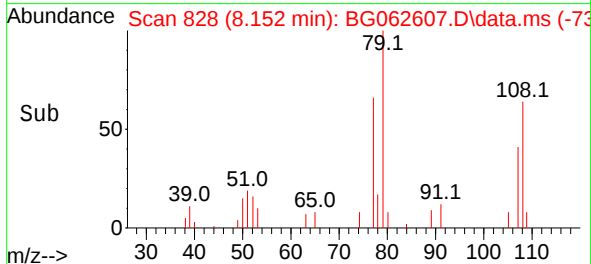
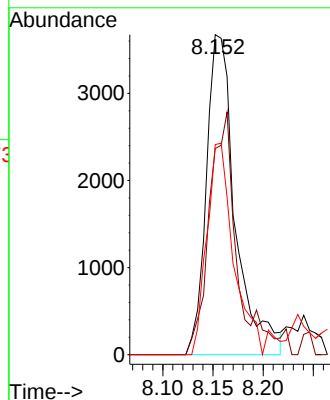
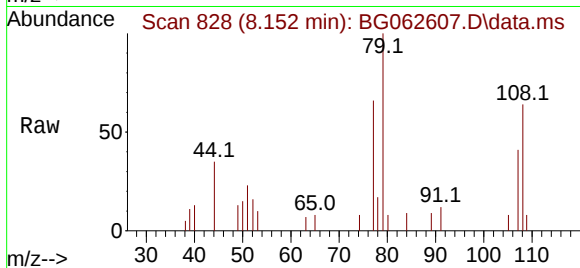




#15
Benzyl Alcohol
Concen: 2.238 ng
RT: 8.152 min Scan# 81
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

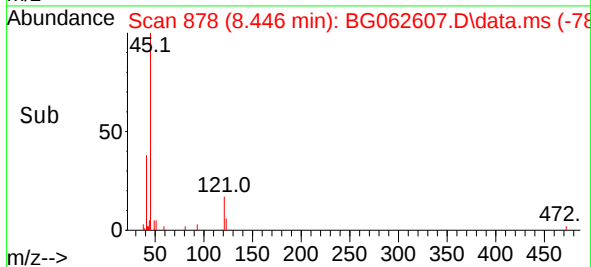
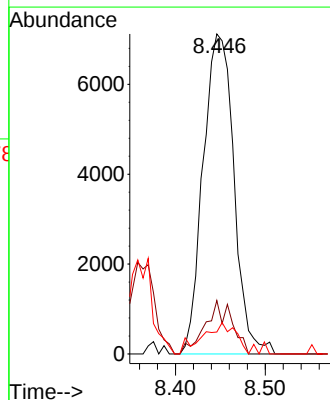
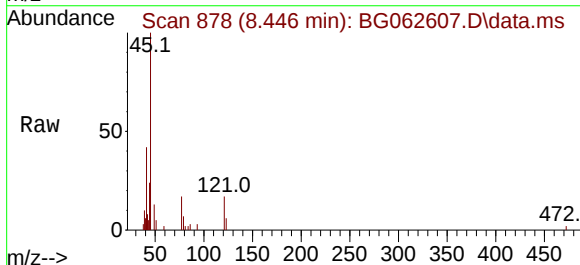
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

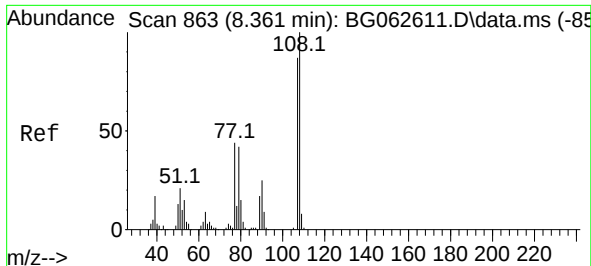
Tgt Ion: 79 Resp: 7394
Ion Ratio Lower Upper
79 100
108 64.4 57.9 86.9
77 65.7 53.4 80.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.579 ng
RT: 8.446 min Scan# 878
Delta R.T. -0.009 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion: 45 Resp: 16967
Ion Ratio Lower Upper
45 100
77 16.7 0.0 31.7
79 6.9 0.0 28.3

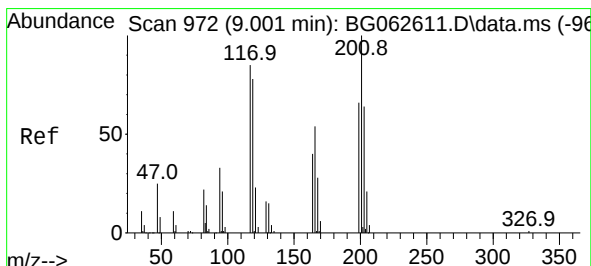
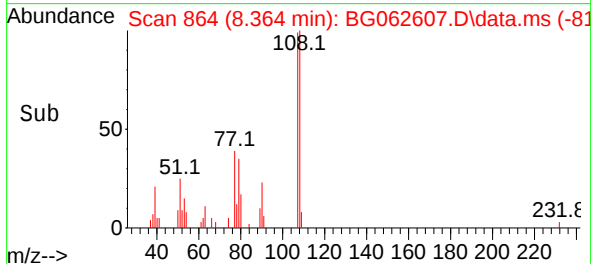
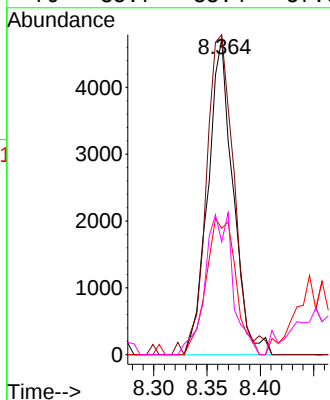
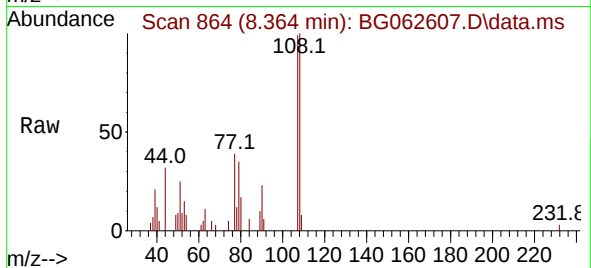




#17
2-Methylphenol
Concen: 2.463 ng
RT: 8.364 min Scan# 863
Delta R.T. 0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

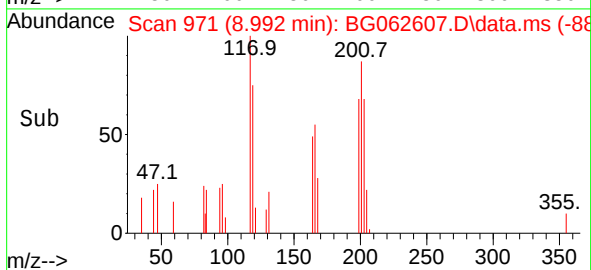
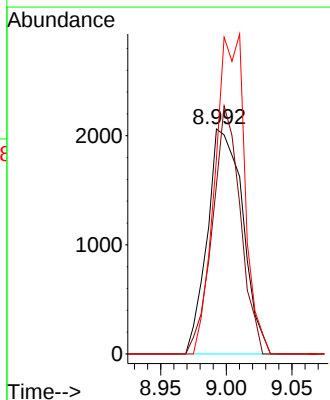
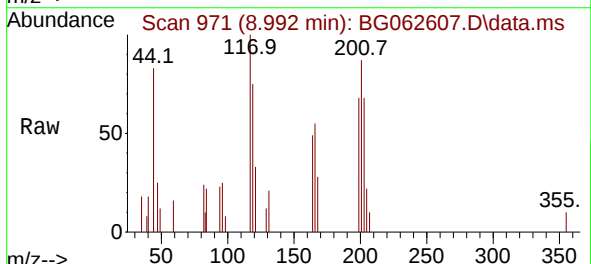
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

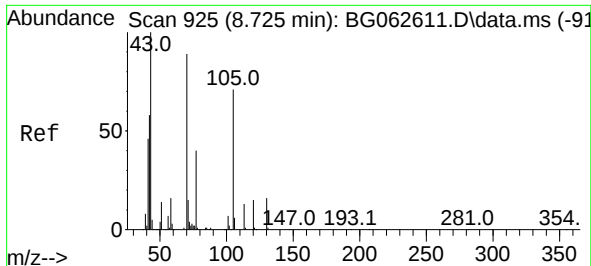
Tgt Ion:	107	Resp:	7761
Ion	Ratio	Lower	Upper
107	100		
108	101.3	91.5	137.3
77	40.0	40.0	60.0#
79	35.7	38.4	57.6#



#18
Hexachloroethane
Concen: 2.754 ng
RT: 8.992 min Scan# 971
Delta R.T. -0.009 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion:	117	Resp:	3871
Ion	Ratio	Lower	Upper
117	100		
119	75.2	73.4	110.0
201	86.7	93.9	140.9#

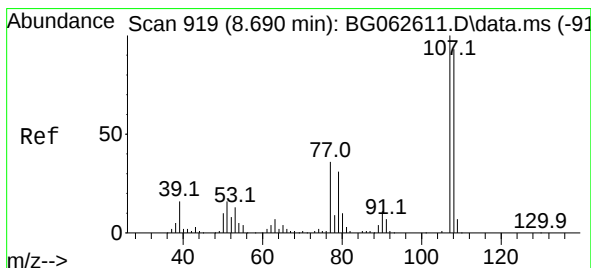
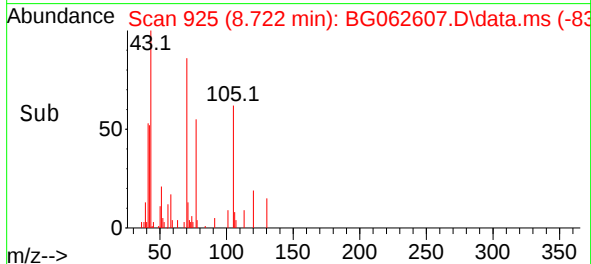
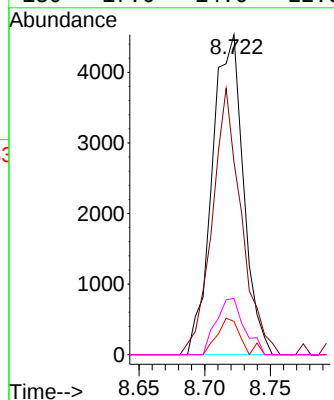
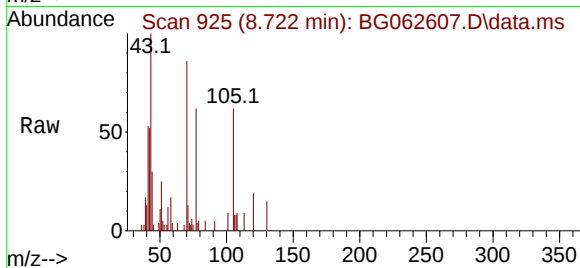




#19
n-Nitroso-di-n-propylamine
Concen: 2.133 ng
RT: 8.722 min Scan# 919
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

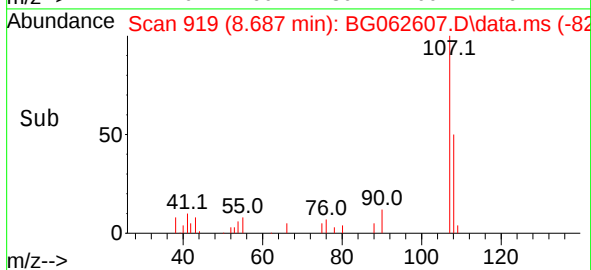
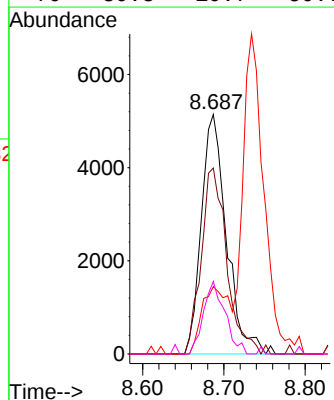
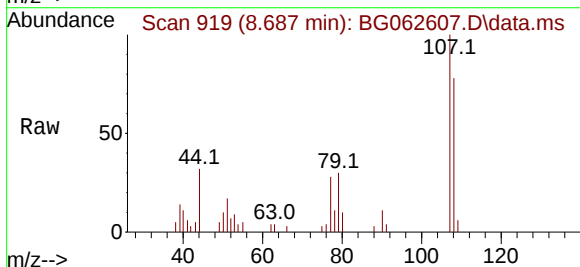
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

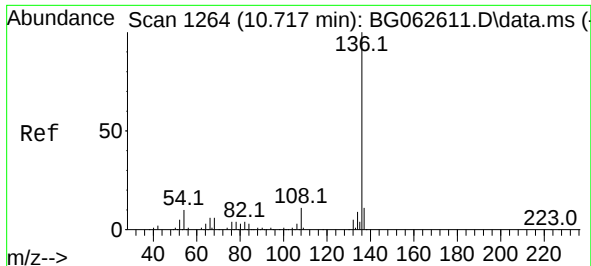
Tgt Ion:	70	Resp:	7506
Ion	Ratio	Lower	Upper
70	100		
42	60.2	52.3	78.5
101	10.4	6.6	9.8#
130	17.6	14.6	22.0



#20
3+4-Methylphenols
Concen: 2.381 ng
RT: 8.687 min Scan# 919
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion:	107	Resp:	11071
Ion	Ratio	Lower	Upper
107	100		
108	77.6	72.7	112.7
77	28.1	16.5	56.5
79	30.3	10.7	50.7

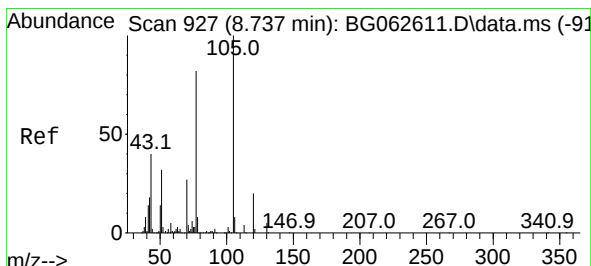
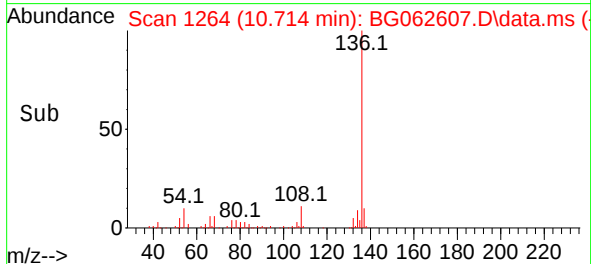
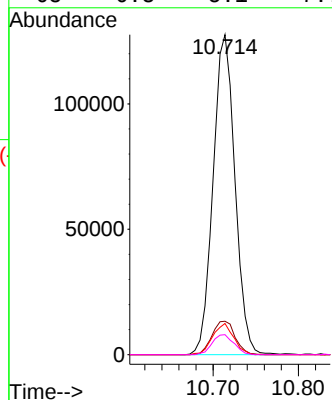
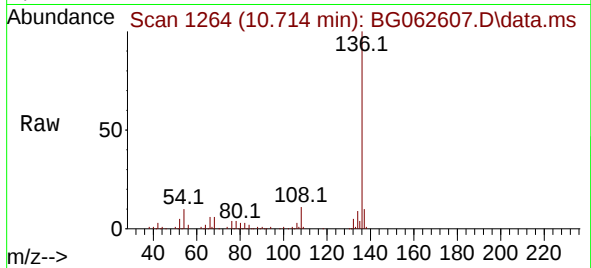




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.714 min Scan# 1264
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

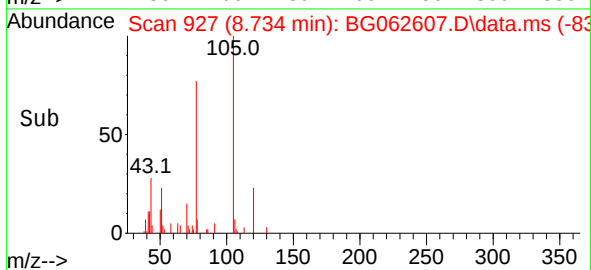
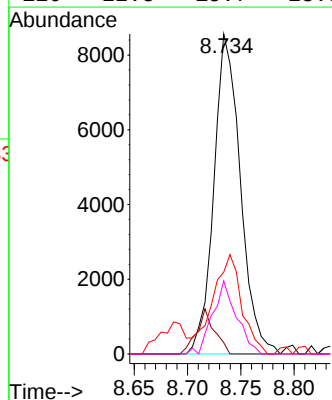
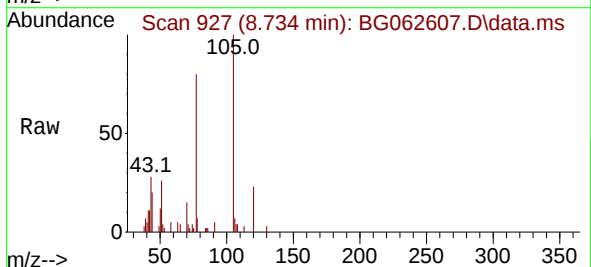
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

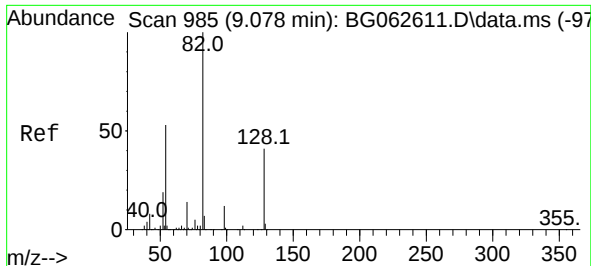
Tgt Ion:136 Resp: 227265
Ion Ratio Lower Upper
136 100
137 10.5 9.0 13.4
54 9.8 7.8 11.6
68 6.3 5.1 7.7



#22
Acetophenone
Concen: 2.420 ng
RT: 8.734 min Scan# 927
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion:105 Resp: 14840
Ion Ratio Lower Upper
105 100
71 3.6 3.5 5.3
51 25.5 25.7 38.5#
120 22.8 15.7 23.5





#23

Nitrobenzene-d5

Concen: 4.373 ng

RT: 9.075 min Scan# 985

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

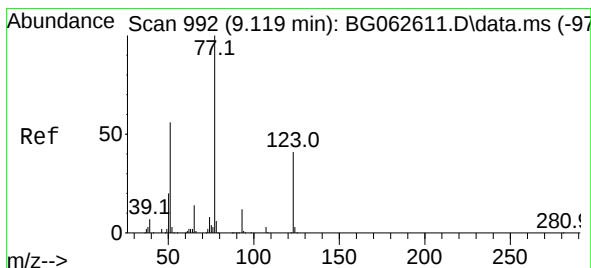
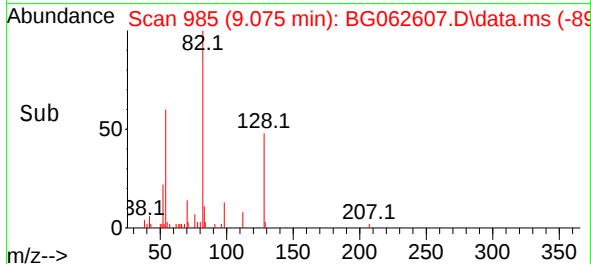
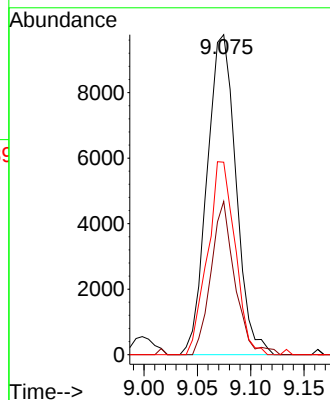
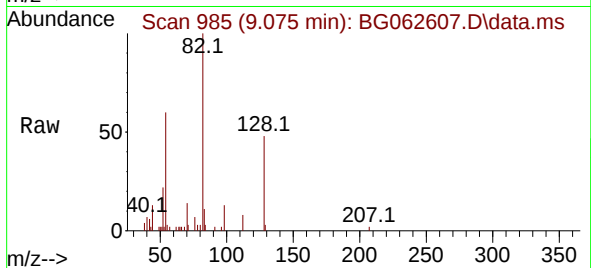
Tgt Ion: 82 Resp: 18455

Ion Ratio Lower Upper

82 100

128 47.9 32.5 48.7

54 60.1 42.5 63.7



#24

Nitrobenzene

Concen: 2.319 ng

RT: 9.116 min Scan# 992

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

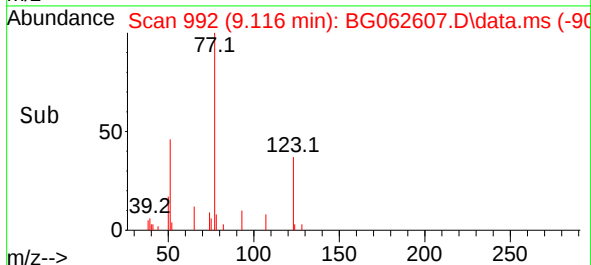
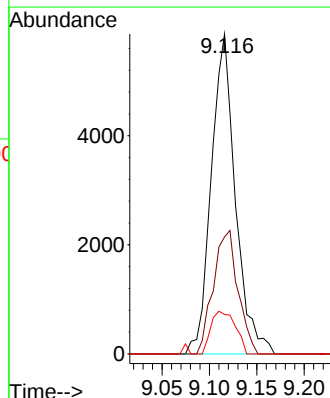
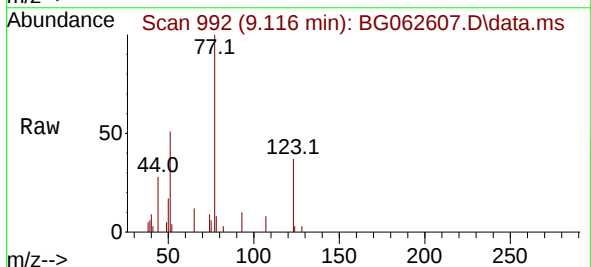
Tgt Ion: 77 Resp: 10404

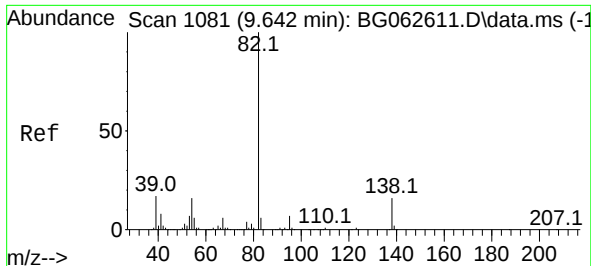
Ion Ratio Lower Upper

77 100

123 36.6 33.1 49.7

65 12.3 11.0 16.4





#25

Isophorone

Concen: 2.437 ng

RT: 9.633 min Scan# 1080

Delta R.T. -0.009 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

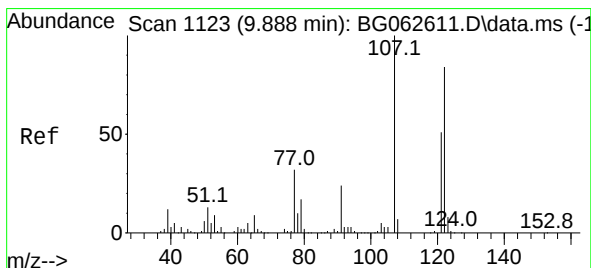
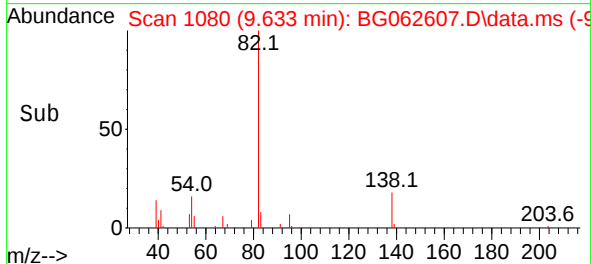
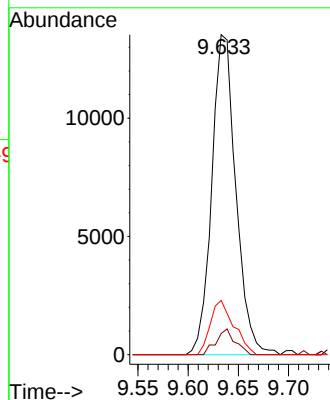
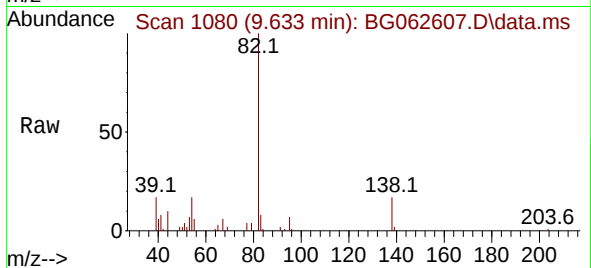
Tgt Ion: 82 Resp: 22576

Ion Ratio Lower Upper

82 100

95 6.6 5.4 8.0

138 17.0 12.6 18.8



#27

2,4-Dimethylphenol

Concen: 2.175 ng

RT: 9.886 min Scan# 1123

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

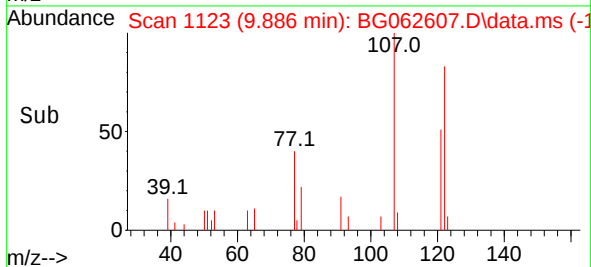
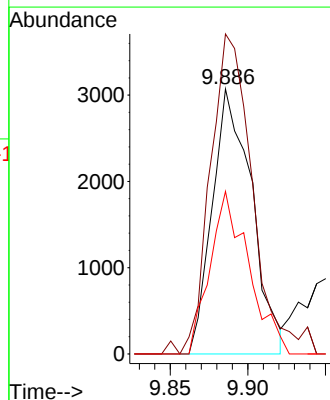
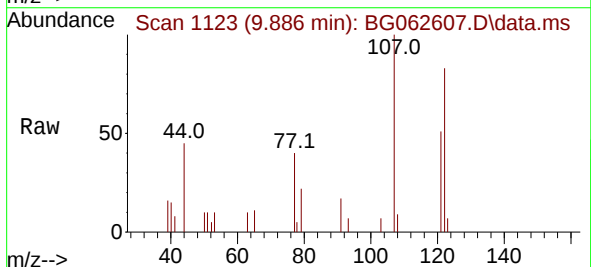
Tgt Ion:122 Resp: 5404

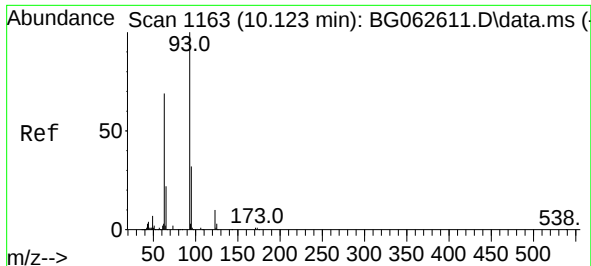
Ion Ratio Lower Upper

122 100

107 120.7 95.8 143.6

121 61.3 48.6 72.8

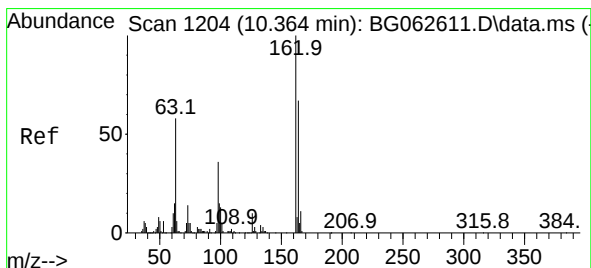
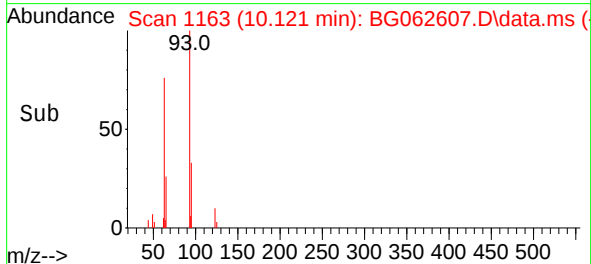
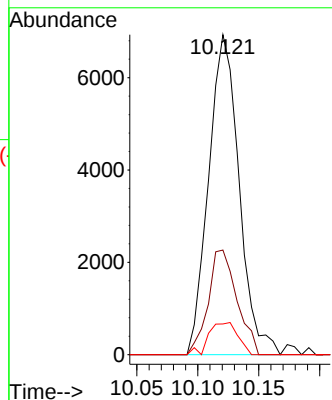
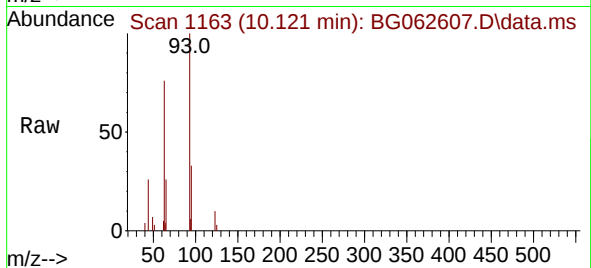




#28
bis(2-Chloroethoxy)methane
Concen: 2.430 ng
RT: 10.121 min Scan# 1163
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

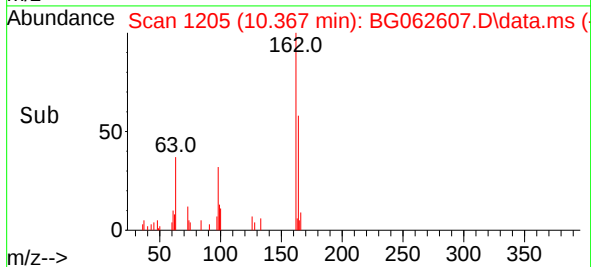
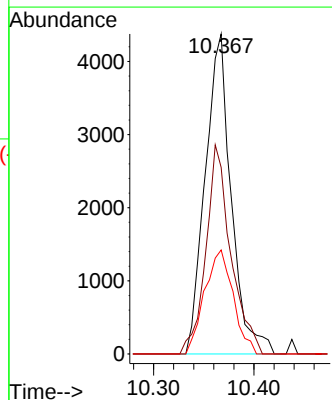
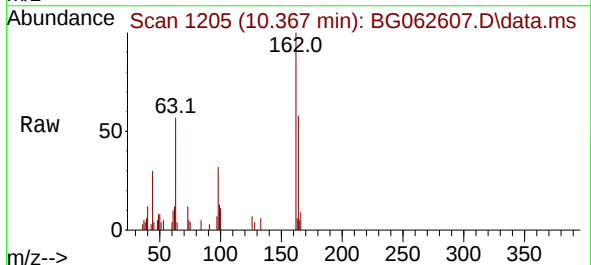
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

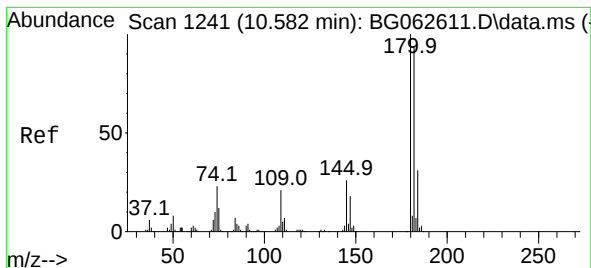
Tgt Ion: 93 Resp: 12049
Ion Ratio Lower Upper
93 100
95 32.7 25.4 38.0
123 9.6 7.9 11.9



#29
2,4-Dichlorophenol
Concen: 2.273 ng
RT: 10.367 min Scan# 1205
Delta R.T. 0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion: 162 Resp: 7895
Ion Ratio Lower Upper
162 100
164 63.5 46.8 86.8
98 32.5 16.4 56.4





#30

1,2,4-Trichlorobenzene

Concen: 2.561 ng

RT: 10.573 min Scan# 1240

Delta R.T. -0.009 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

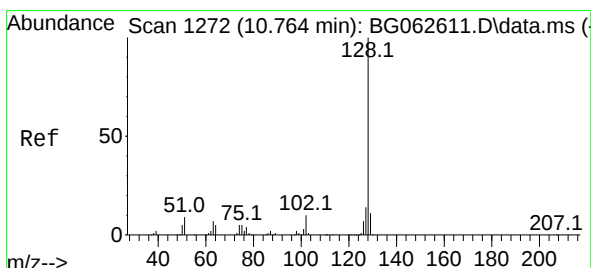
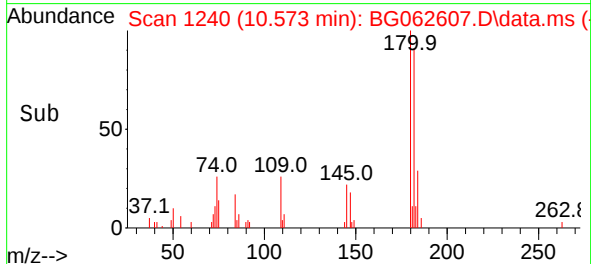
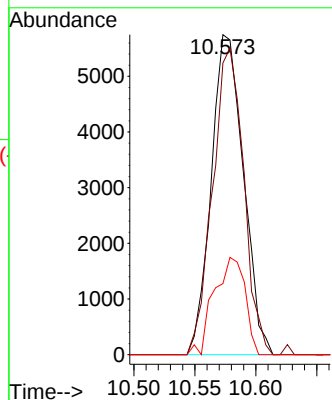
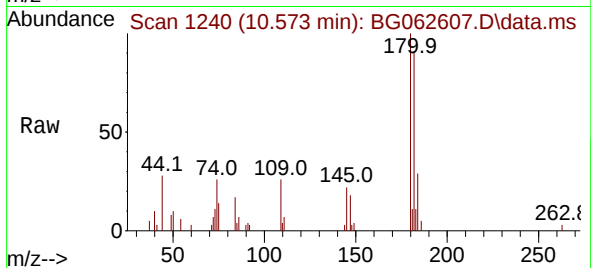
Tgt Ion:180 Resp: 10545

Ion Ratio Lower Upper

180 100

182 91.2 75.1 112.7

145 22.2 20.8 31.2



#31

Naphthalene

Concen: 2.668 ng

RT: 10.761 min Scan# 1272

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

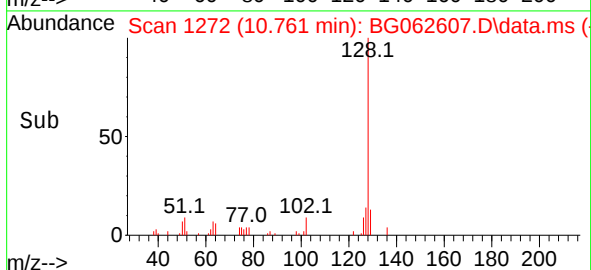
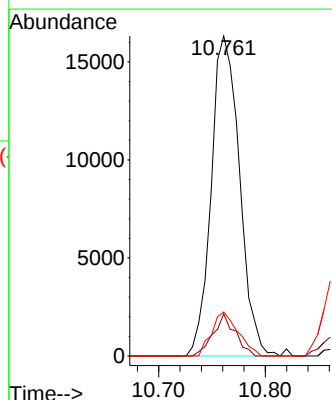
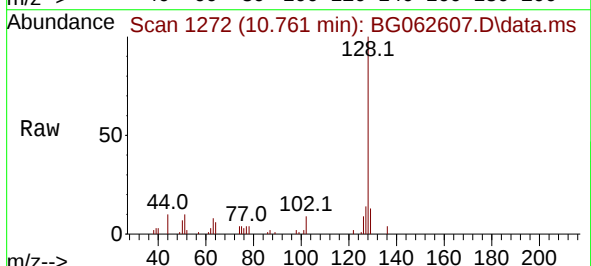
Tgt Ion:128 Resp: 30049

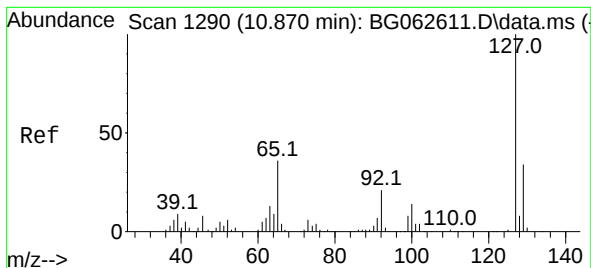
Ion Ratio Lower Upper

128 100

129 13.2 8.8 13.2

127 13.7 11.3 16.9

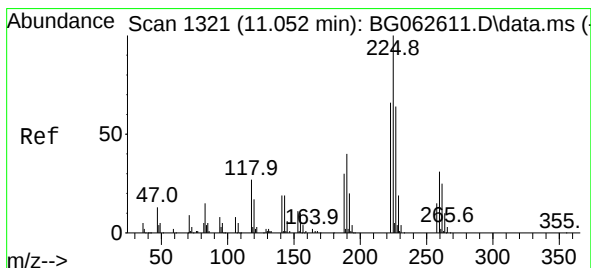
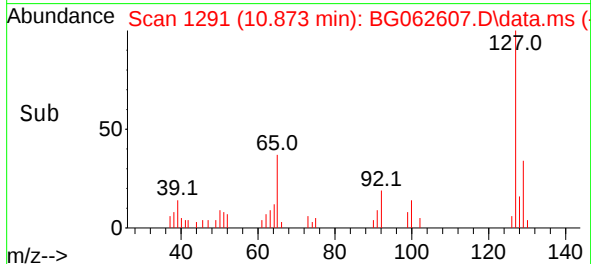
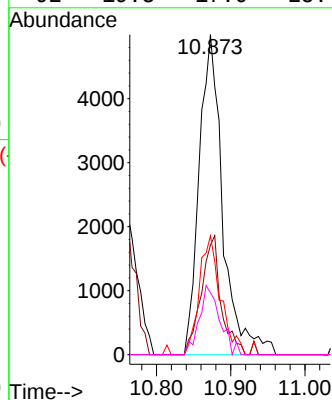
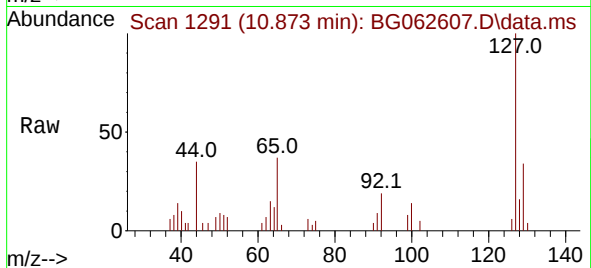




#33
4-Chloroaniline
Concen: 2.494 ng
RT: 10.873 min Scan# 1291
Delta R.T. 0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

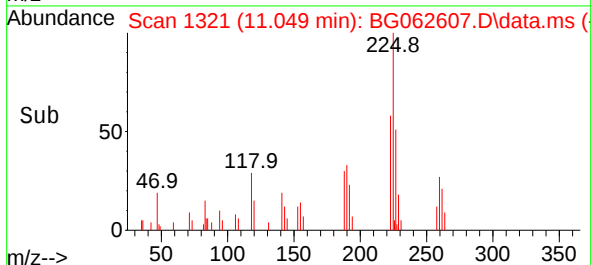
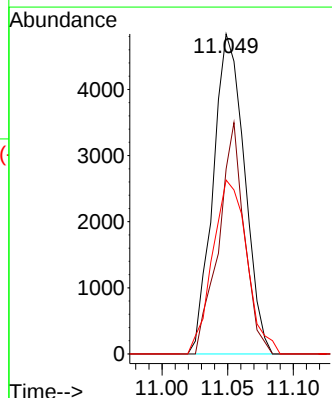
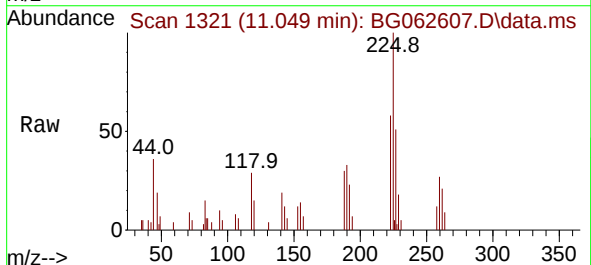
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

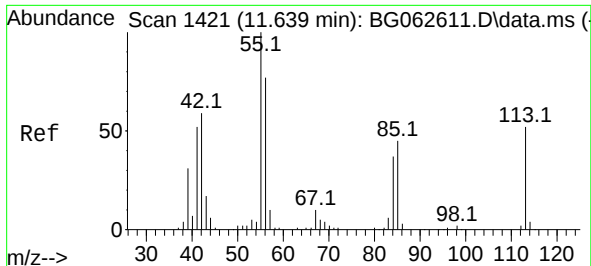
Tgt Ion:	127	Resp:	11056
Ion Ratio	Lower	Upper	
127	100		
129	34.2	27.3	40.9
65	37.1	29.0	43.4
92	19.3	17.0	25.4



#34
Hexachlorobutadiene
Concen: 2.800 ng
RT: 11.049 min Scan# 1321
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion:	225	Resp:	8052
Ion Ratio	Lower	Upper	
225	100		
223	57.8	50.1	75.1
227	54.4	48.9	73.3





#35

Caprolactam

Concen: 2.606 ng

RT: 11.607 min Scan# 1421

Delta R.T. -0.032 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

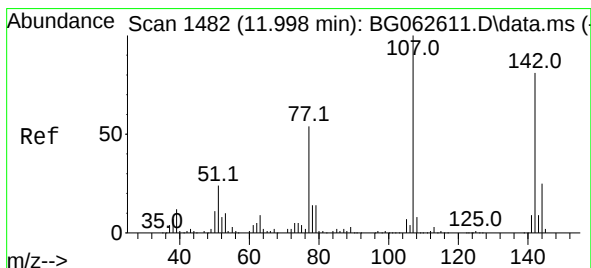
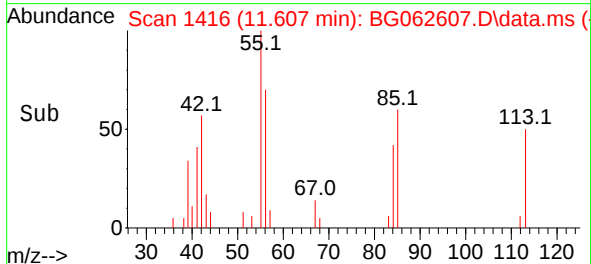
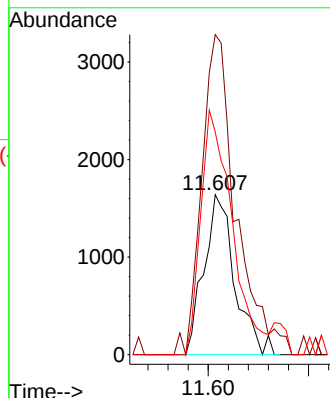
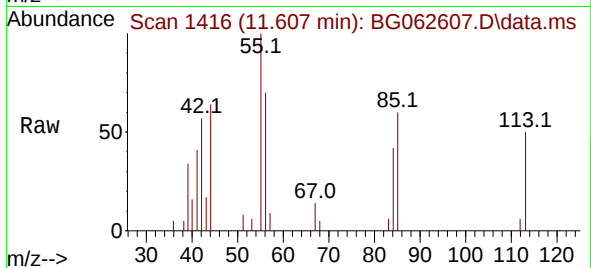
Tgt Ion:113 Resp: 3487

Ion Ratio Lower Upper

113 100

55 199.9 174.1 214.1

56 139.0 129.8 169.8



#36

4-Chloro-3-methylphenol

Concen: 2.211 ng

RT: 11.995 min Scan# 1482

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

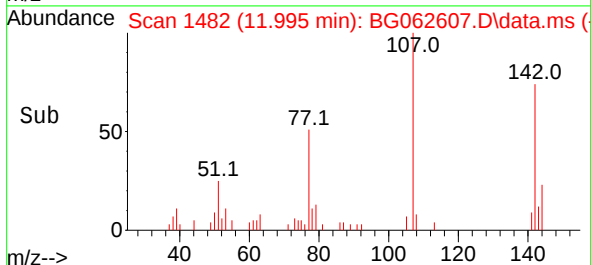
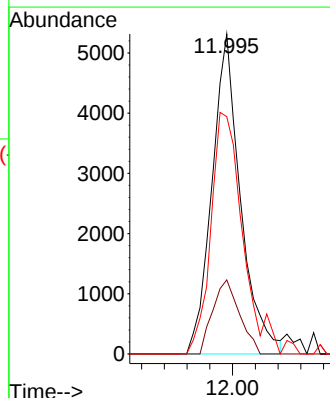
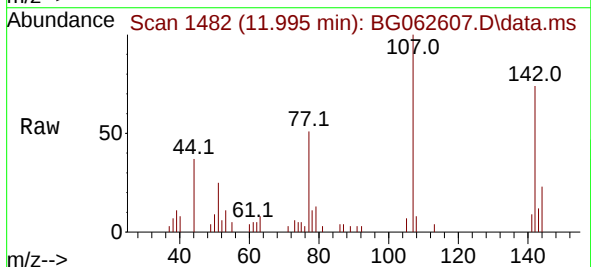
Tgt Ion:107 Resp: 9264

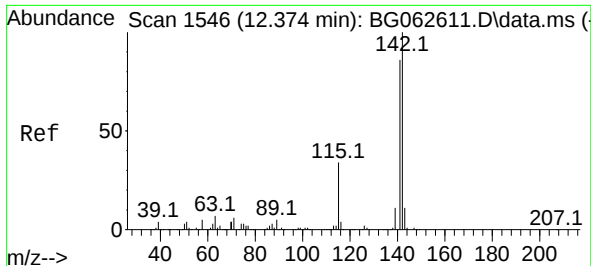
Ion Ratio Lower Upper

107 100

144 23.2 19.8 29.8

142 74.1 64.7 97.1





#37

2-Methylnaphthalene

Concen: 2.512 ng

RT: 12.371 min Scan# 1546

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

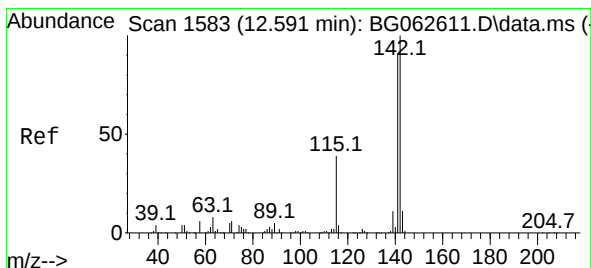
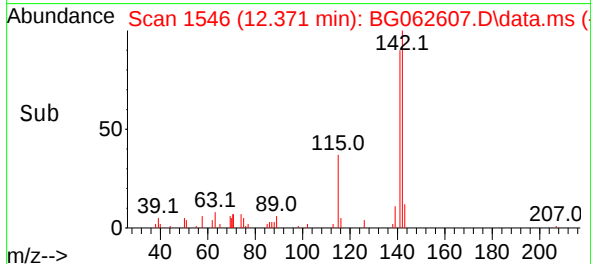
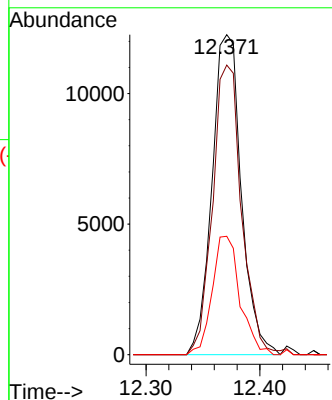
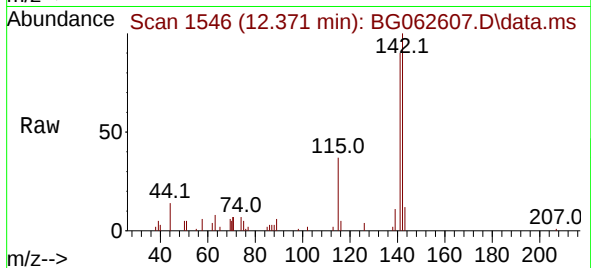
Tgt Ion:142 Resp: 21944

Ion Ratio Lower Upper

142 100

141 90.5 68.9 103.3

115 37.0 27.5 41.3



#38

1-Methylnaphthalene

Concen: 2.622 ng

RT: 12.588 min Scan# 1583

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

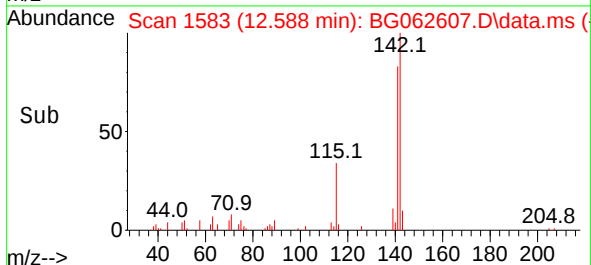
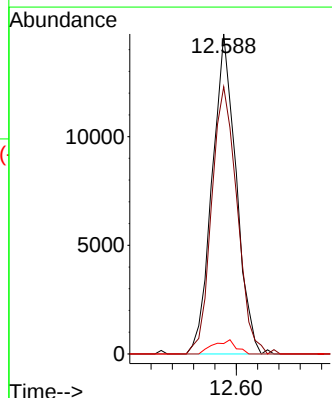
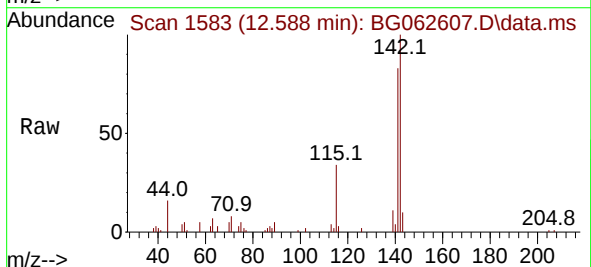
Tgt Ion:142 Resp: 23004

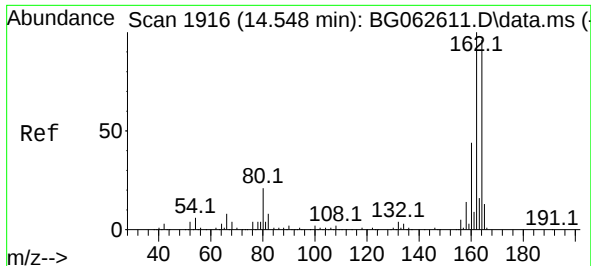
Ion Ratio Lower Upper

142 100

141 83.5 73.0 109.4

116 3.3 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.545 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

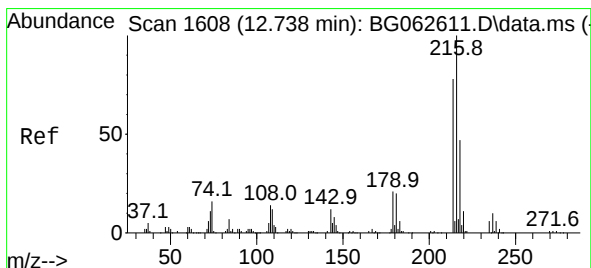
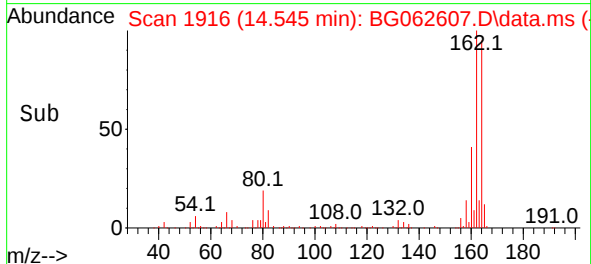
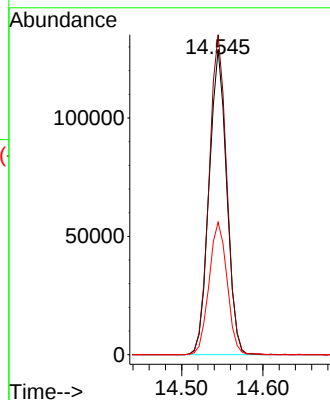
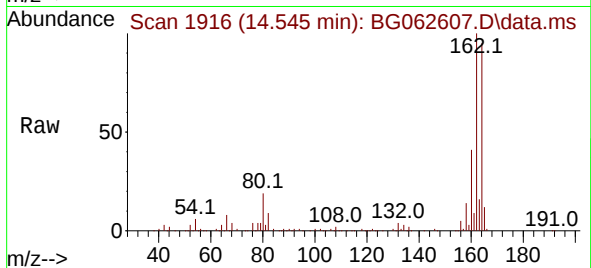
Tgt Ion:164 Resp: 193509

Ion Ratio Lower Upper

164 100

162 104.8 83.1 124.7

160 43.4 36.2 54.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.412 ng

RT: 12.741 min Scan# 1609

Delta R.T. 0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Tgt Ion:216 Resp: 14036

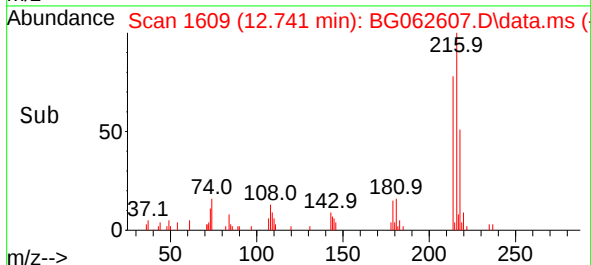
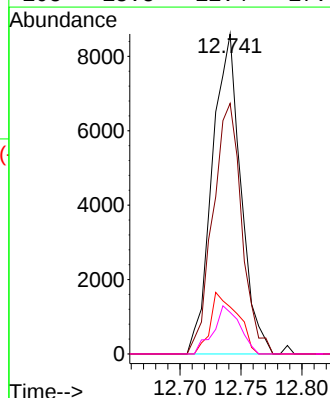
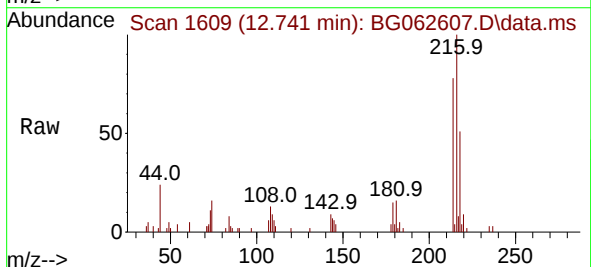
Ion Ratio Lower Upper

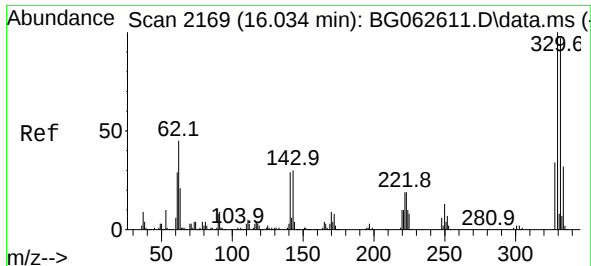
216 100

214 79.2 61.6 92.4

179 18.2 15.9 23.9

108 13.8 11.4 17.0





#42

2,4,6-Tribromophenol

Concen: 4.933 ng

RT: 16.031 min Scan# 2169

Delta R.T. -0.003 min

Lab File: BG062607.D

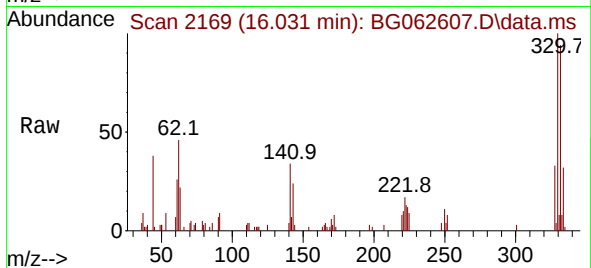
Acq: 30 Aug 2024 7:25

Instrument :

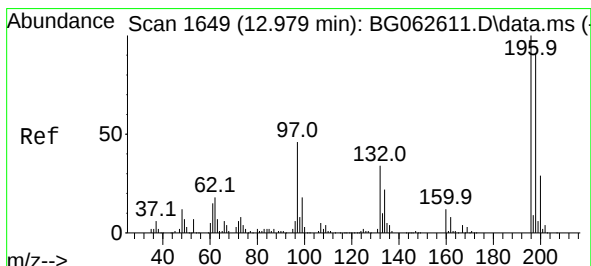
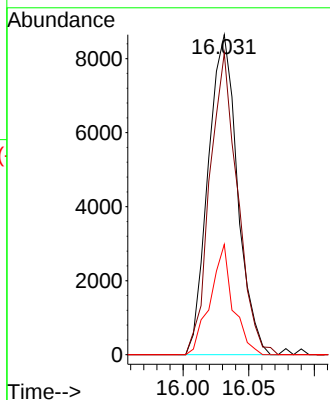
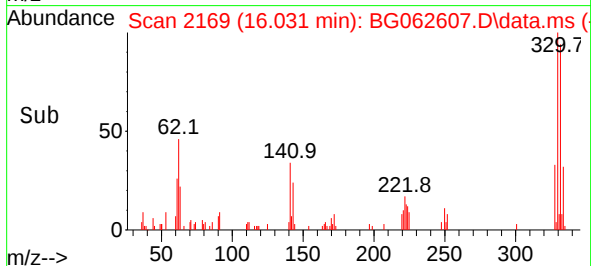
BNA_G

ClientSampleId :

SSTDICC2.5



Tgt Ion:	330	Resp:	13433
Ion Ratio	Lower	Upper	
330	100		
332	89.1	77.2	115.8
141	26.9	22.2	33.4



#43

2,4,6-Trichlorophenol

Concen: 2.584 ng

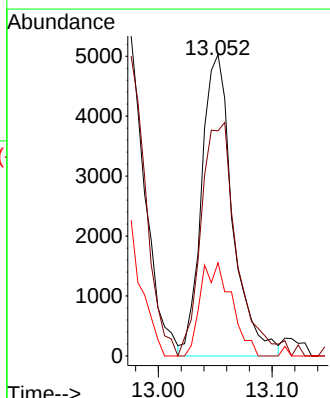
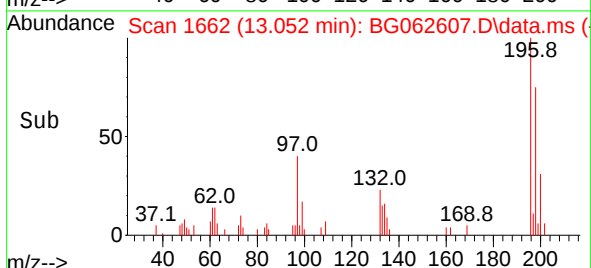
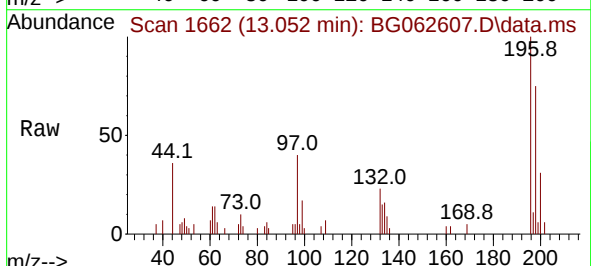
RT: 13.052 min Scan# 1662

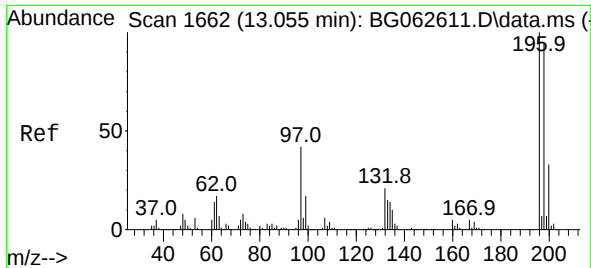
Delta R.T. 0.074 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Tgt Ion:	196	Resp:	9533
Ion Ratio	Lower	Upper	
196	100		
198	74.7	72.8	109.2
200	30.9	23.5	35.3





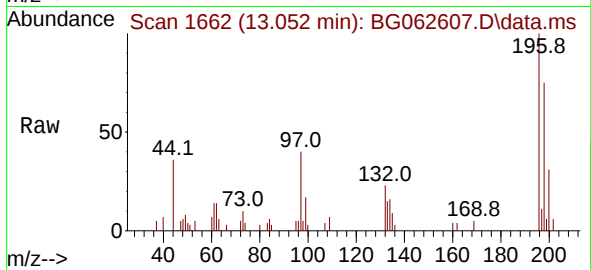
#44
2,4,5-Trichlorophenol
Concen: 2.282 ng
RT: 13.052 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Instrument :

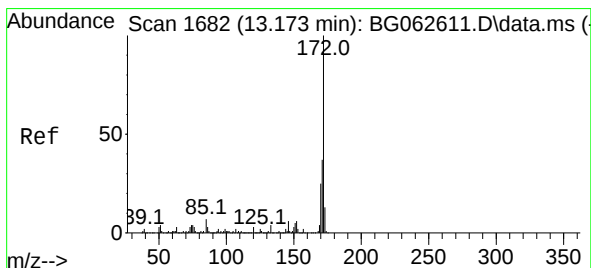
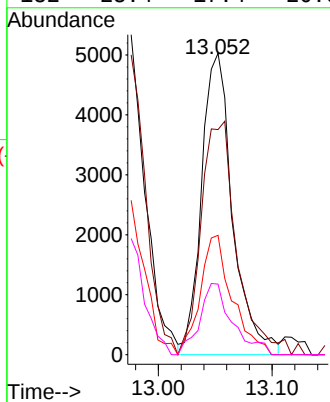
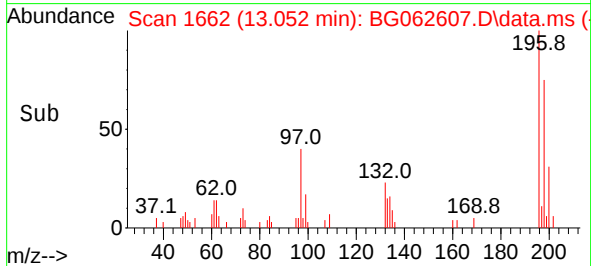
BNA_G

ClientSampleId :

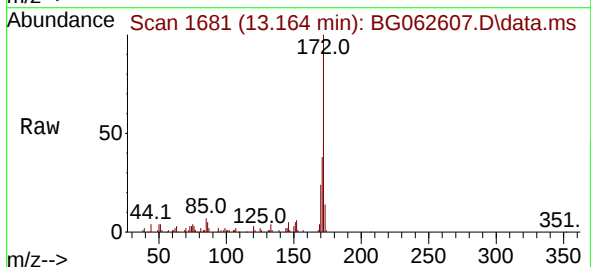
SSTDICC2.5



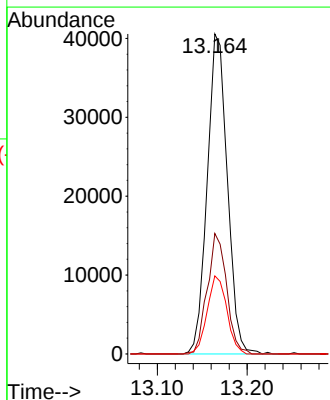
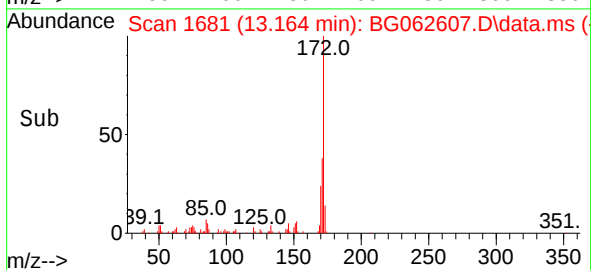
Tgt Ion:196 Resp: 9533
Ion Ratio Lower Upper
196 100
198 74.7 75.5 113.3#
97 39.6 34.1 51.1
132 23.4 17.4 26.0

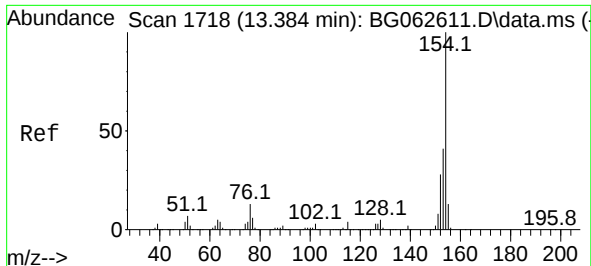


#45
2-Fluorobiphenyl
Concen: 5.284 ng
RT: 13.164 min Scan# 1681
Delta R.T. -0.009 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25



Tgt Ion:172 Resp: 63126
Ion Ratio Lower Upper
172 100
171 37.7 29.7 44.5
170 24.4 20.0 30.0





#46

1,1'-Biphenyl

Concen: 2.569 ng

RT: 13.381 min Scan# 11

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

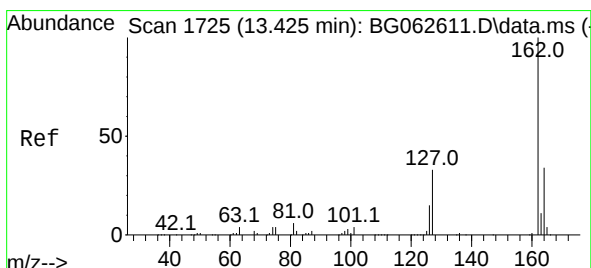
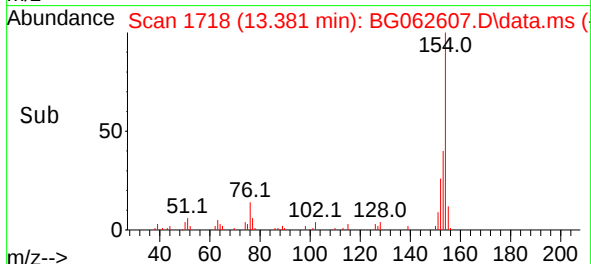
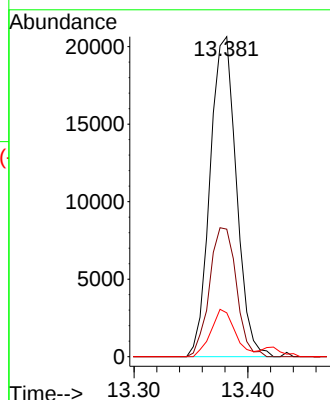
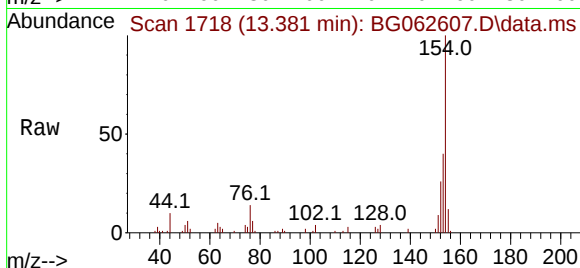
Tgt Ion:154 Resp: 33164

Ion Ratio Lower Upper

154 100

153 39.8 20.8 60.8

76 13.7 0.0 33.4



#47

2-Chloronaphthalene

Concen: 2.453 ng

RT: 13.417 min Scan# 1724

Delta R.T. -0.009 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

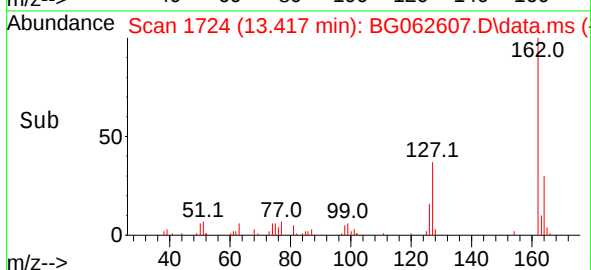
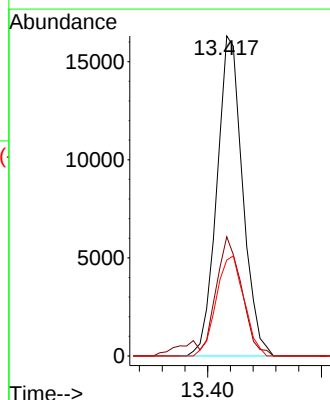
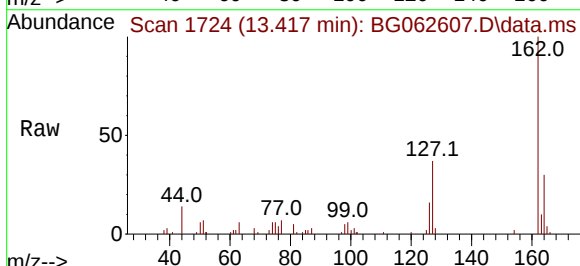
Tgt Ion:162 Resp: 25660

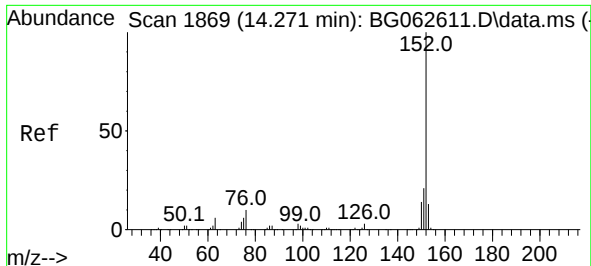
Ion Ratio Lower Upper

162 100

127 37.2 28.7 43.1

164 29.9 26.9 40.3





#49

Acenaphthylene

Concen: 2.439 ng

RT: 14.269 min Scan# 1869

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

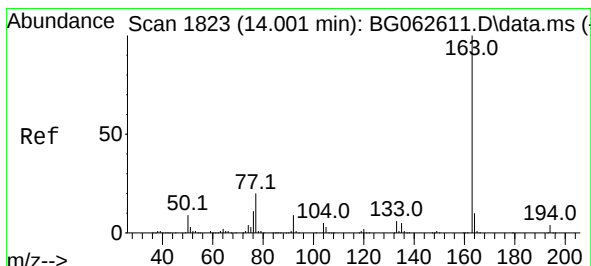
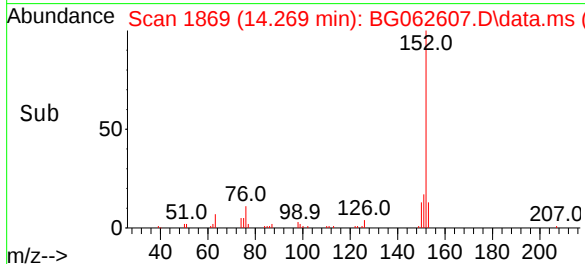
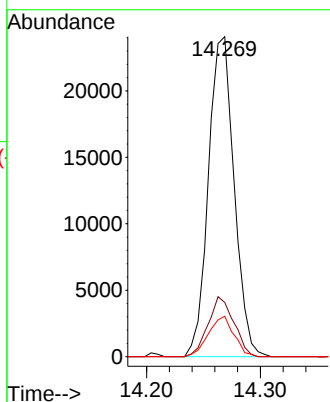
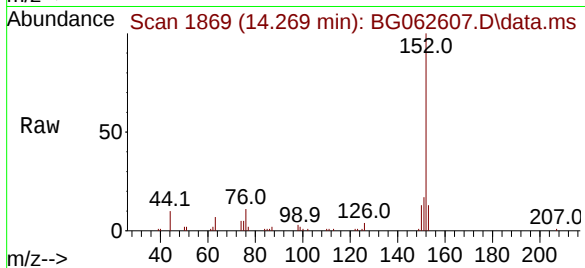
Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion:152	Resp:	37796
Ion Ratio	Lower	Upper
152	100	
151	17.0	16.6 24.8
153	12.6	10.2 15.4



#50

Dimethylphthalate

Concen: 2.639 ng

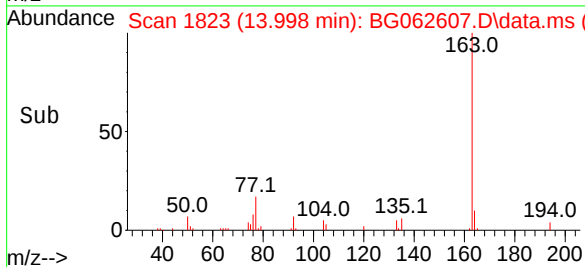
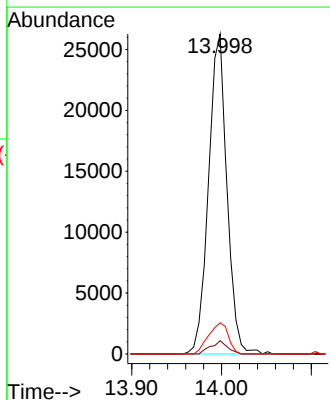
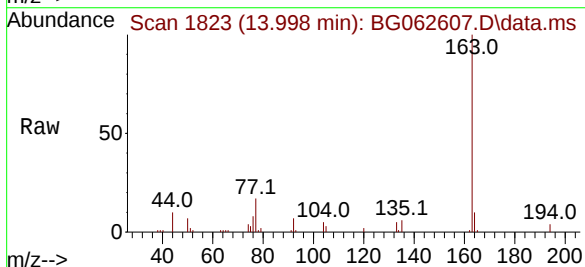
RT: 13.998 min Scan# 1823

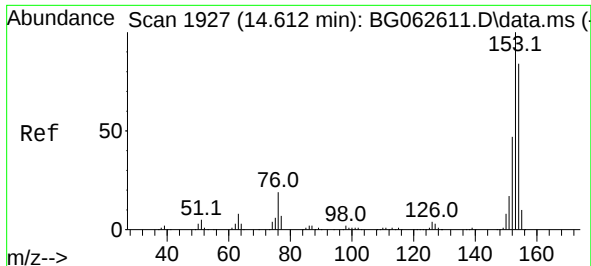
Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Tgt Ion:163	Resp:	37340
Ion Ratio	Lower	Upper
163	100	
194	4.1	2.9 4.3
164	9.7	8.3 12.5

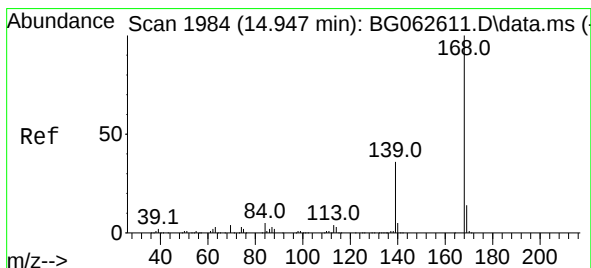
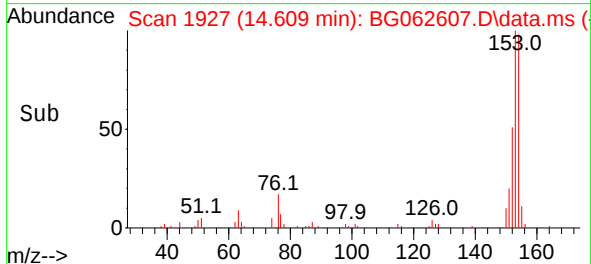
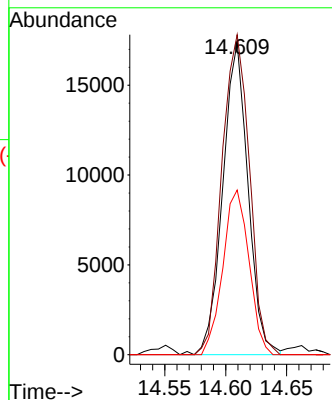
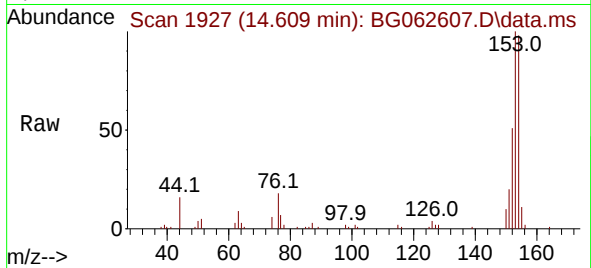




#52
Acenaphthene
Concen: 2.593 ng
RT: 14.609 min Scan# 1927
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

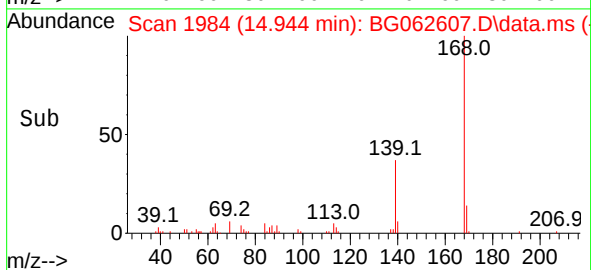
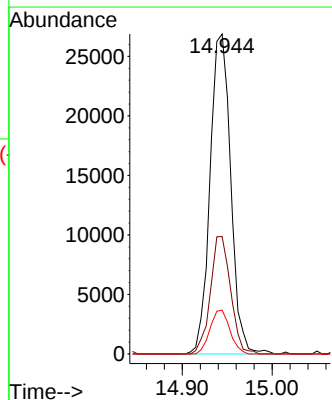
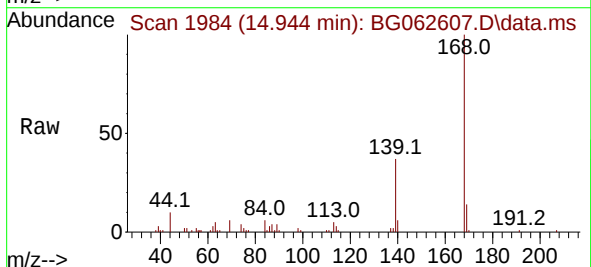
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

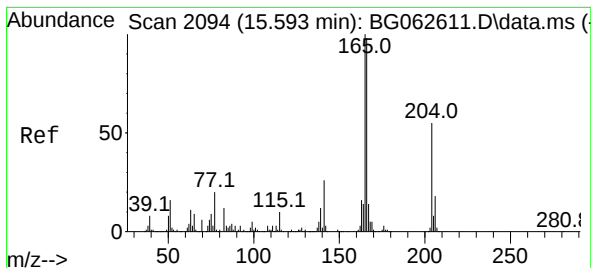
Tgt Ion:154	Resp:	25118
Ion Ratio	Lower	Upper
154	100	
153	102.5	95.0 142.4
152	52.7	45.0 67.6



#55
Dibenzofuran
Concen: 2.589 ng
RT: 14.944 min Scan# 1984
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion:168	Resp:	43005
Ion Ratio	Lower	Upper
168	100	
139	36.7	28.6 42.8
169	13.7	11.0 16.6





#58

Fluorene

Concen: 2.740 ng

RT: 15.591 min Scan# 2094

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

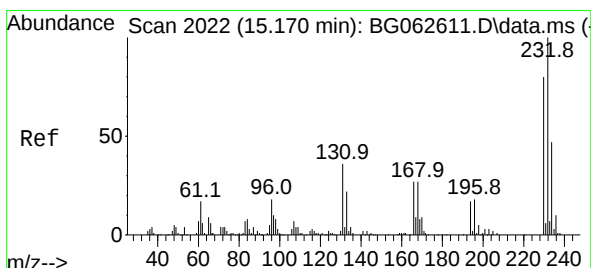
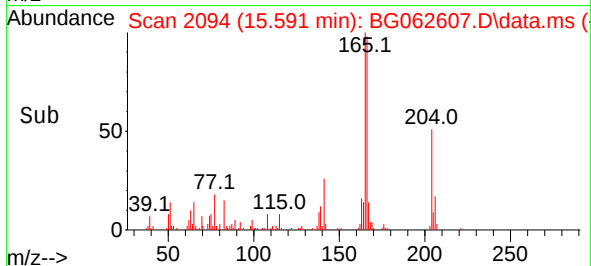
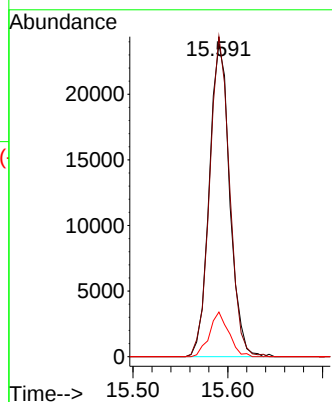
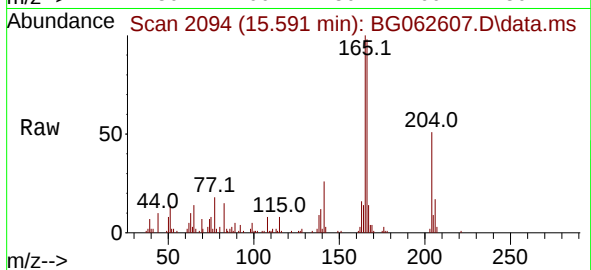
Tgt Ion:166 Resp: 35722

Ion Ratio Lower Upper

166 100

165 102.3 82.0 123.0

167 14.3 11.3 16.9



#59

2,3,4,6-Tetrachlorophenol

Concen: 2.476 ng

RT: 15.168 min Scan# 2022

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Tgt Ion:232 Resp: 9800

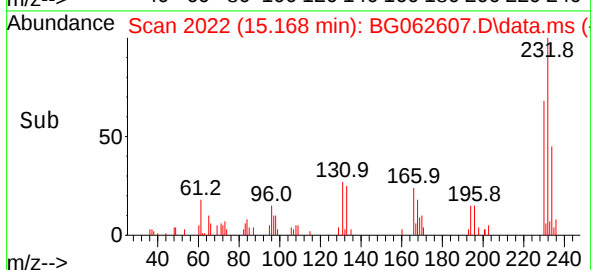
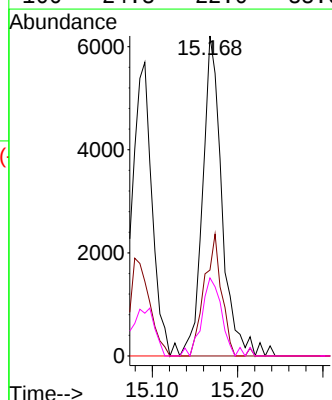
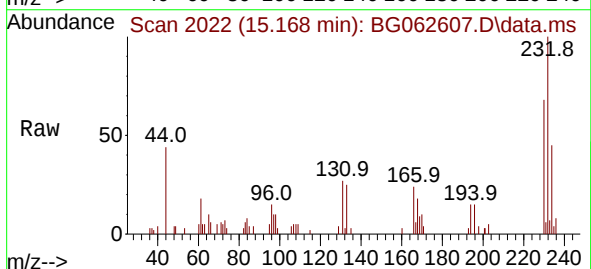
Ion Ratio Lower Upper

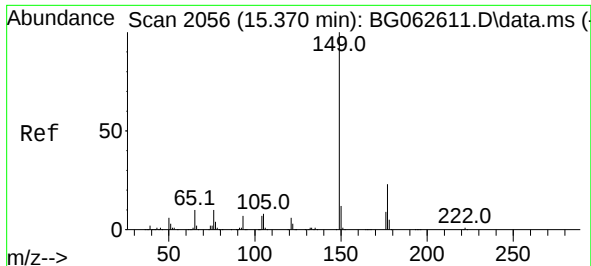
232 100

131 33.7 28.3 42.5

130 0.0 1.7 2.5#

166 24.3 22.0 33.0





#60

Diethylphthalate

Concen: 2.722 ng

RT: 15.361 min Scan# 2056

Delta R.T. -0.009 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

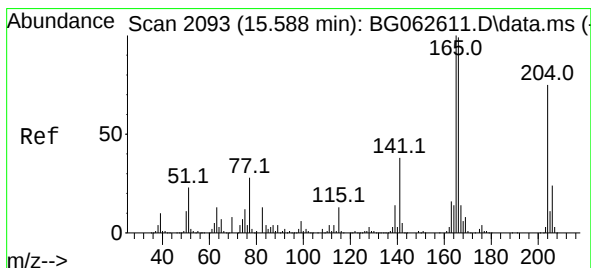
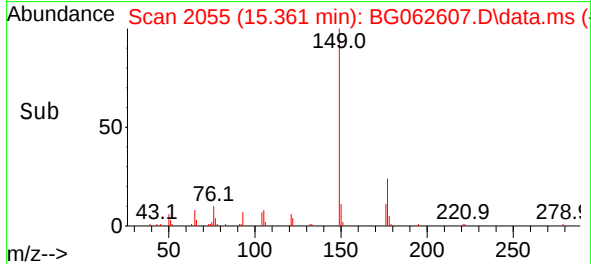
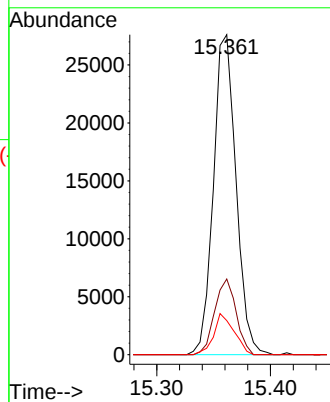
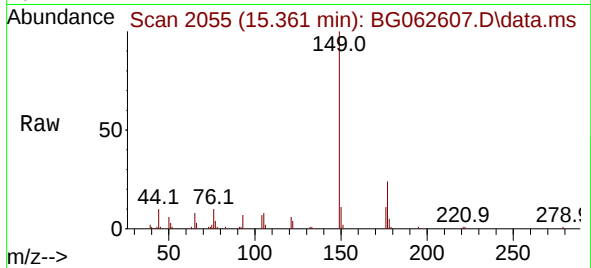
Tgt Ion:149 Resp: 38173

Ion Ratio Lower Upper

149 100

177 23.7 18.0 27.0

150 10.6 9.8 14.8



#61

4-Chlorophenyl-phenylether

Concen: 2.721 ng

RT: 15.585 min Scan# 2093

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

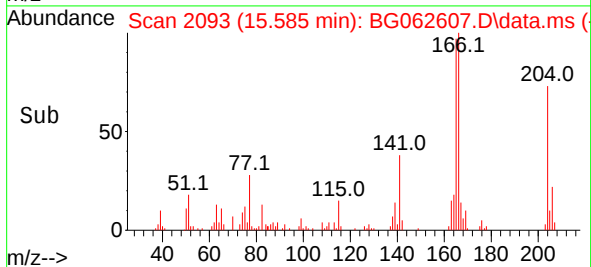
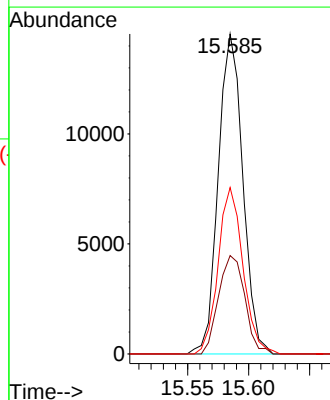
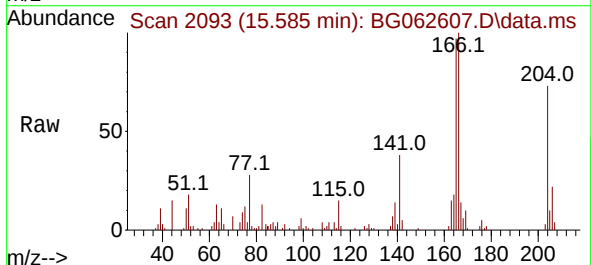
Tgt Ion:204 Resp: 20364

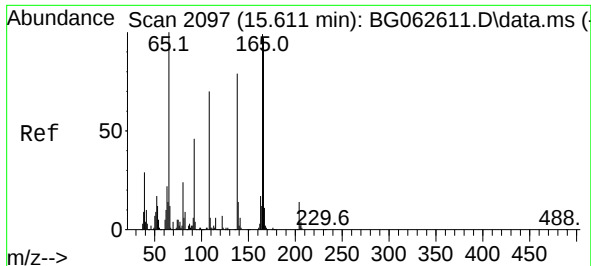
Ion Ratio Lower Upper

204 100

206 30.8 25.9 38.9

141 52.0 41.0 61.6

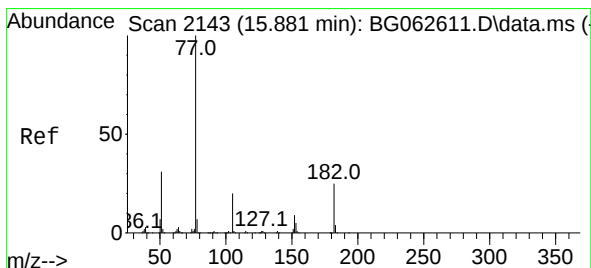
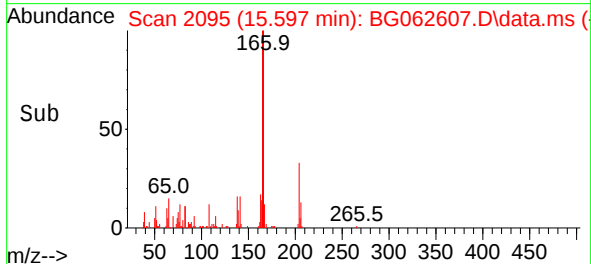
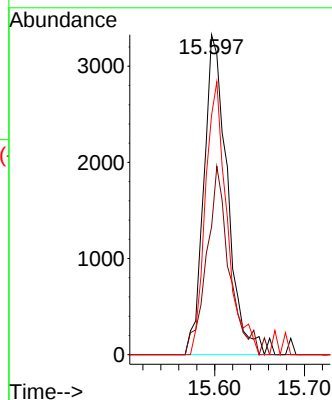
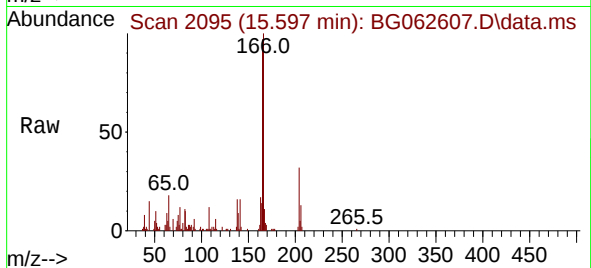




#62
4-Nitroaniline
Concen: 2.133 ng
RT: 15.597 min Scan# 2097
Delta R.T. -0.015 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

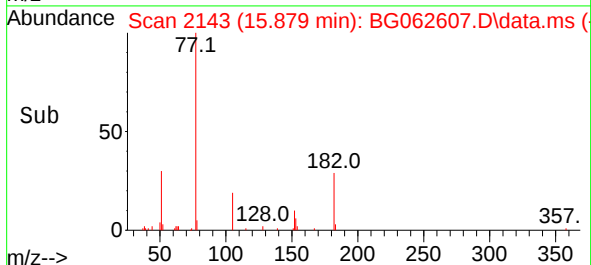
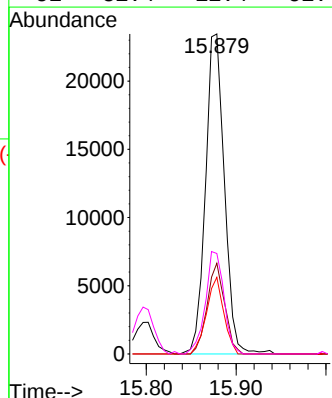
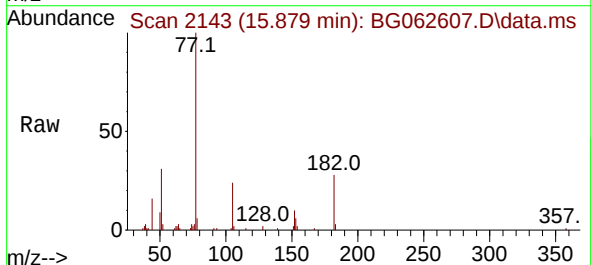
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

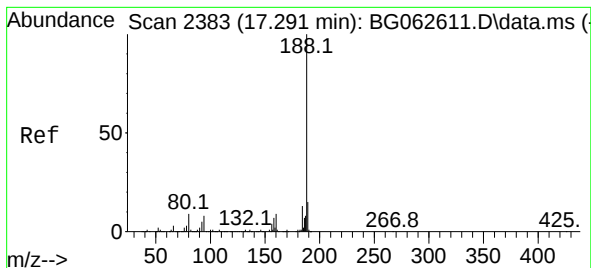
Tgt Ion:138 Resp: 6092
Ion Ratio Lower Upper
138 100
92 39.9 38.4 78.4
108 74.8 69.0 109.0



#63
Azobenzene
Concen: 2.605 ng
RT: 15.879 min Scan# 2143
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion: 77 Resp: 34299
Ion Ratio Lower Upper
77 100
182 28.3 5.0 45.0
105 23.9 0.5 40.5
51 31.4 11.4 51.4





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.289 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

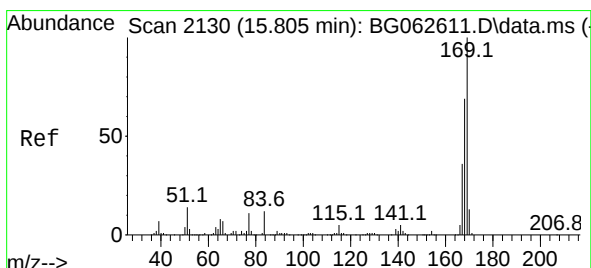
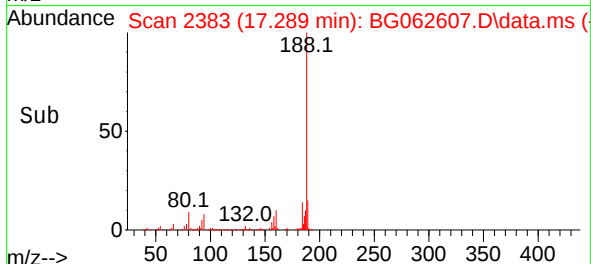
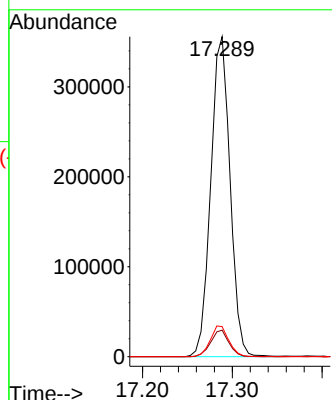
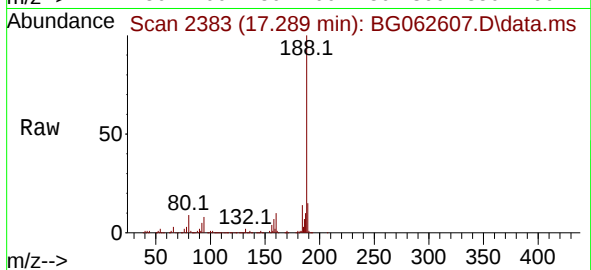
Tgt Ion:188 Resp: 530855

Ion Ratio Lower Upper

188 100

94 8.3 6.3 9.5

80 9.4 7.0 10.4



#66

n-Nitrosodiphenylamine

Concen: 2.498 ng

RT: 15.796 min Scan# 2129

Delta R.T. -0.009 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

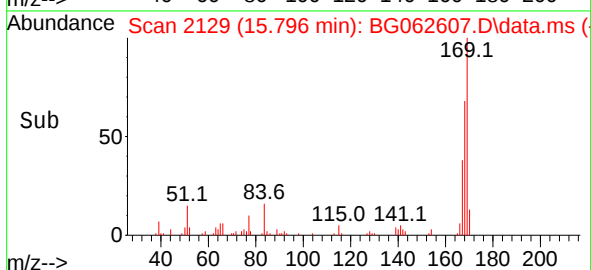
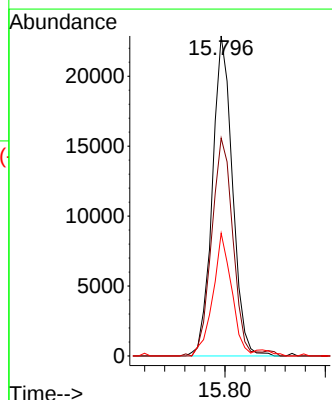
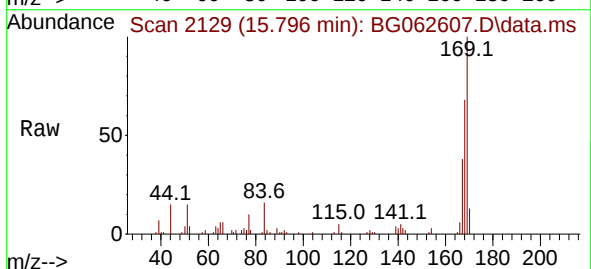
Tgt Ion:169 Resp: 31876

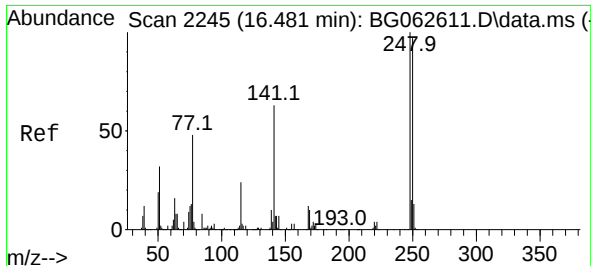
Ion Ratio Lower Upper

169 100

168 68.1 55.4 83.2

167 38.3 29.0 43.6





#67

4-Bromophenyl-phenylether

Concen: 2.487 ng

RT: 16.478 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

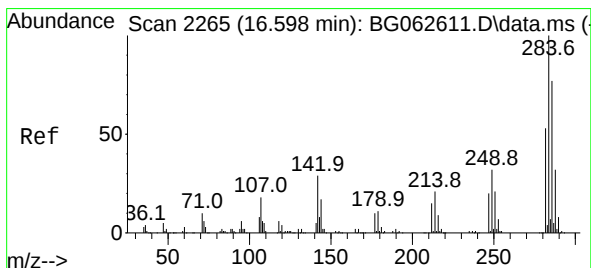
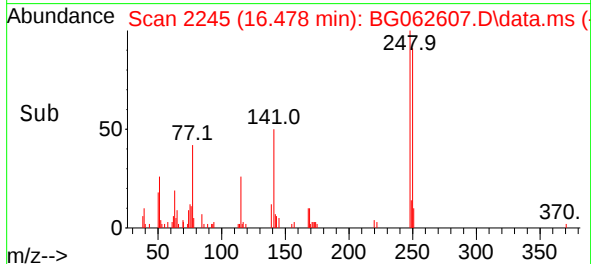
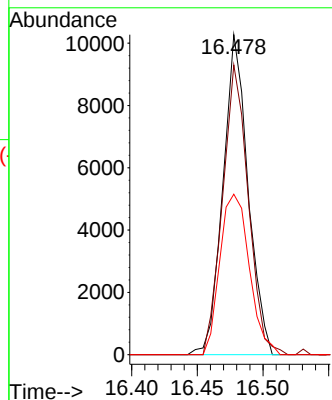
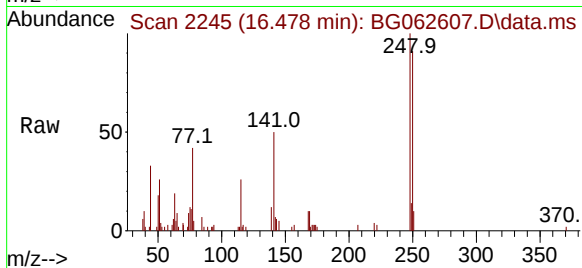
Tgt Ion:248 Resp: 13625

Ion Ratio Lower Upper

248 100

250 90.5 77.9 116.9

141 50.2 50.2 75.2#



#68

Hexachlorobenzene

Concen: 2.612 ng

RT: 16.595 min Scan# 2265

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

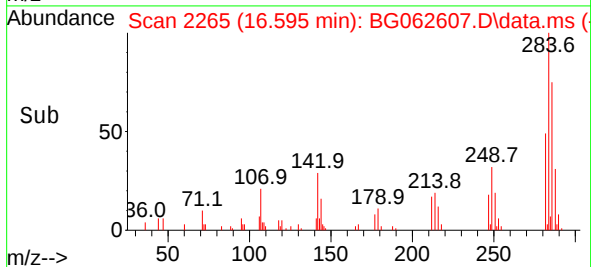
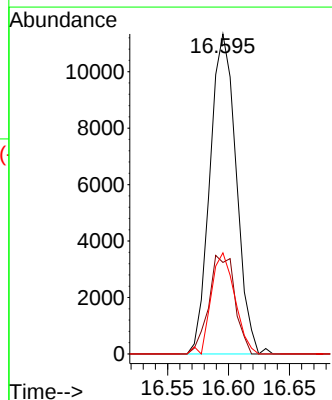
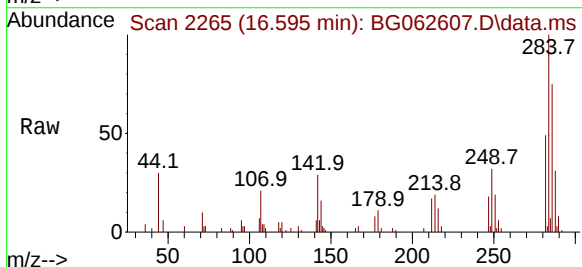
Tgt Ion:284 Resp: 16946

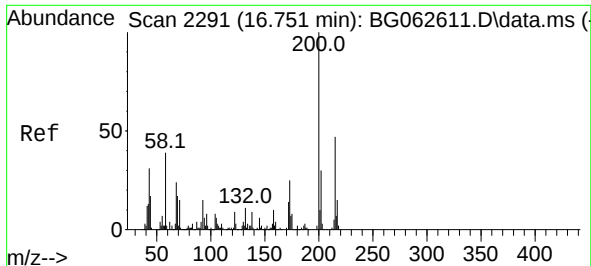
Ion Ratio Lower Upper

284 100

142 28.6 23.5 35.3

249 31.6 25.4 38.0





#69

Atrazine

Concen: 3.096 ng

RT: 16.742 min Scan# 21

Delta R.T. -0.009 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

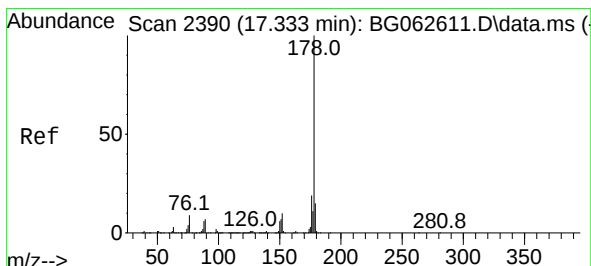
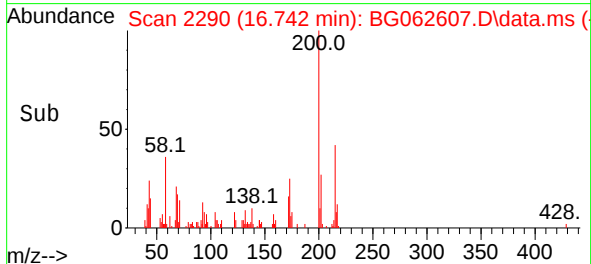
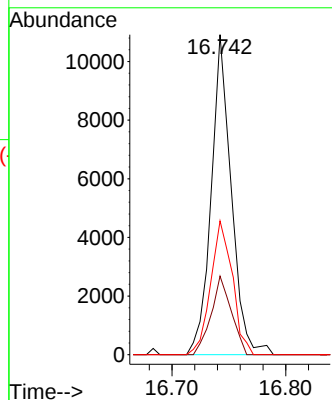
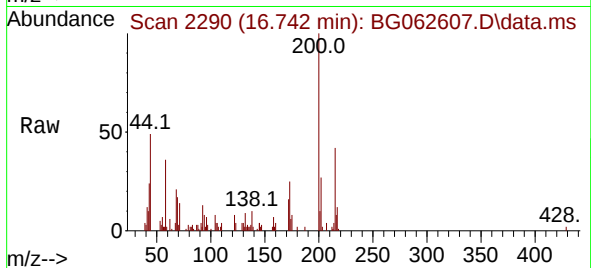
Tgt Ion:200 Resp: 13422

Ion Ratio Lower Upper

200 100

173 24.5 5.2 45.2

215 41.8 27.3 67.3



#71

Phenanthrene

Concen: 2.626 ng

RT: 17.330 min Scan# 2390

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

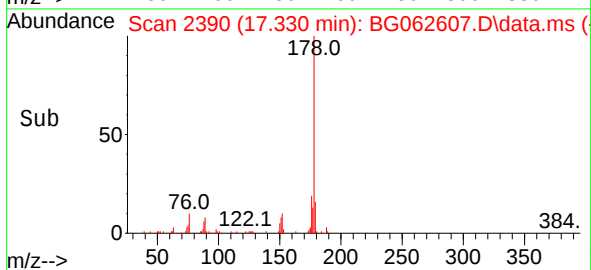
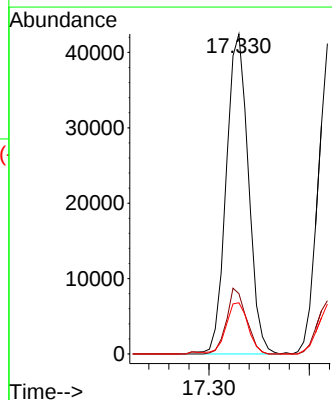
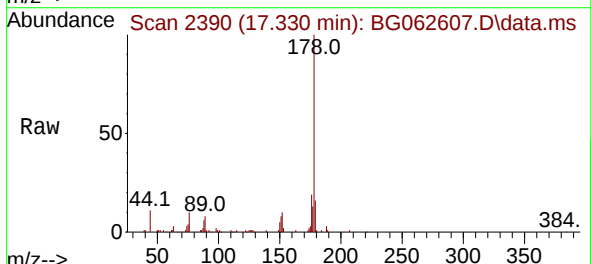
Tgt Ion:178 Resp: 65059

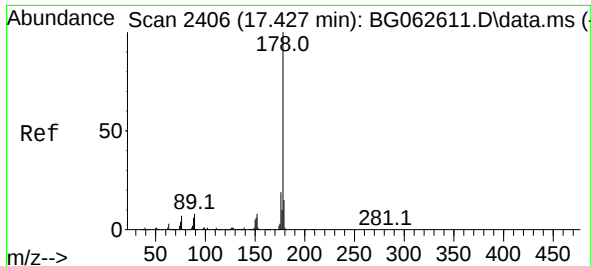
Ion Ratio Lower Upper

178 100

176 18.8 15.4 23.0

179 16.0 12.2 18.4

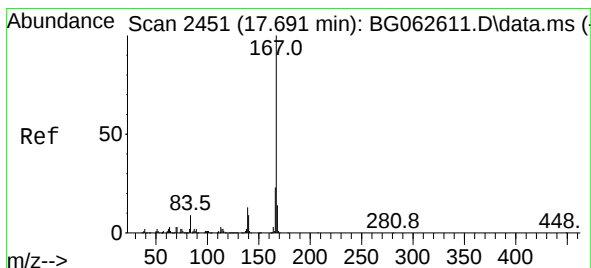
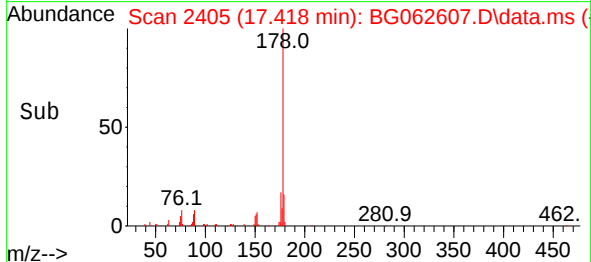
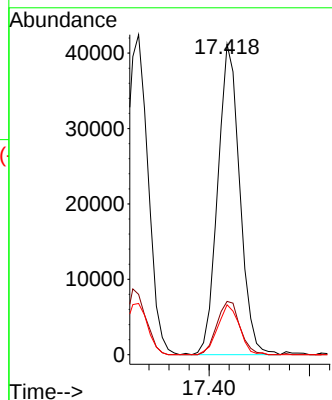
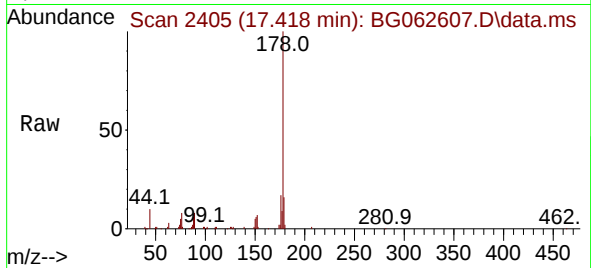




#72
 Anthracene
 Concen: 2.572 ng
 RT: 17.418 min Scan# 2405
 Delta R.T. -0.009 min
 Lab File: BG062607.D
 Acq: 30 Aug 2024 7:25

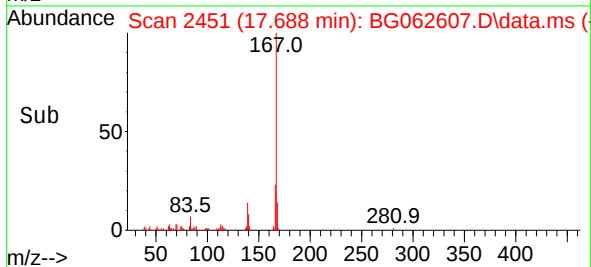
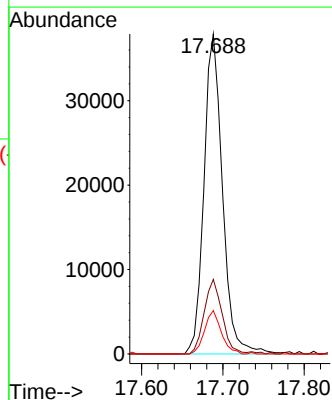
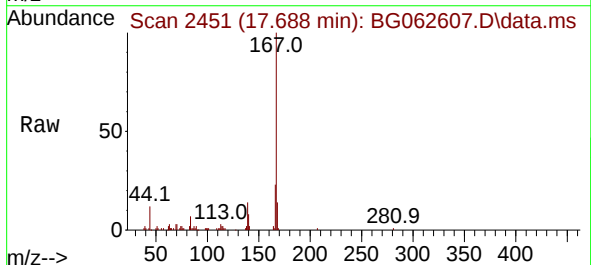
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

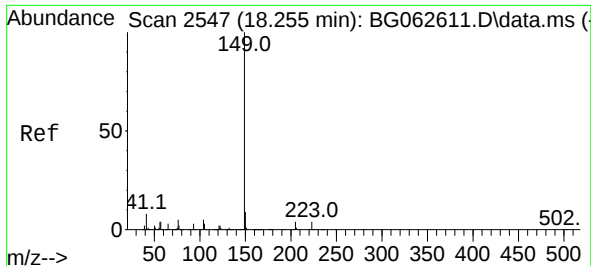
Tgt Ion:178 Resp: 62650
 Ion Ratio Lower Upper
 178 100
 176 17.2 15.2 22.8
 179 16.1 12.0 18.0



#73
 Carbazole
 Concen: 2.677 ng
 RT: 17.688 min Scan# 2451
 Delta R.T. -0.003 min
 Lab File: BG062607.D
 Acq: 30 Aug 2024 7:25

Tgt Ion:167 Resp: 59964
 Ion Ratio Lower Upper
 167 100
 166 23.3 18.2 27.2
 139 13.6 10.1 15.1

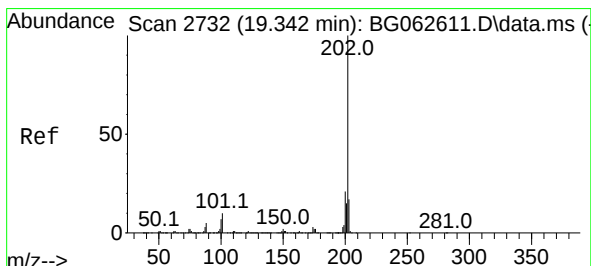
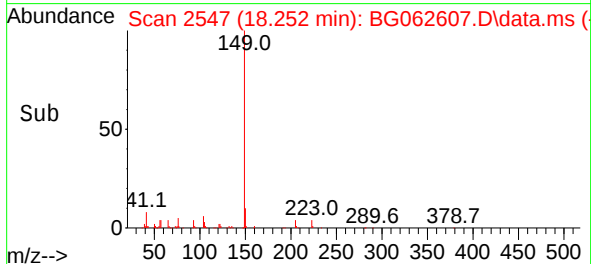
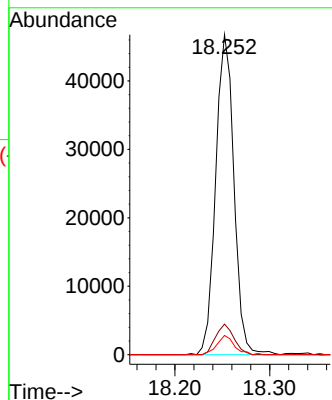
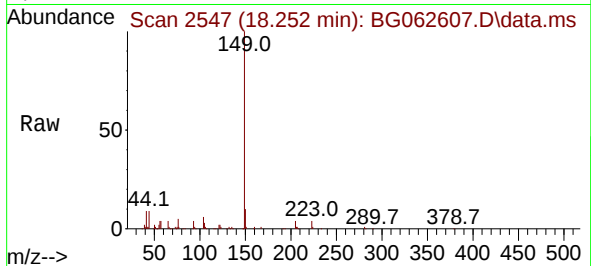




#74
Di-n-butylphthalate
Concen: 2.478 ng
RT: 18.252 min Scan# 2547
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

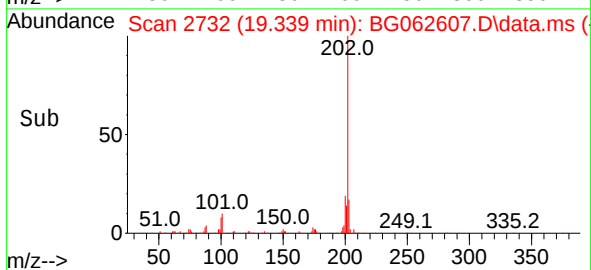
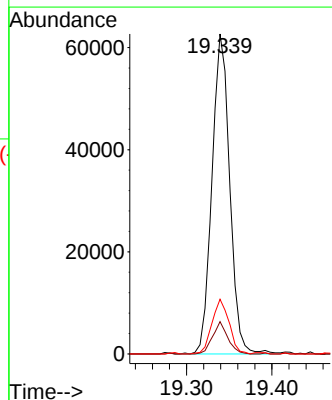
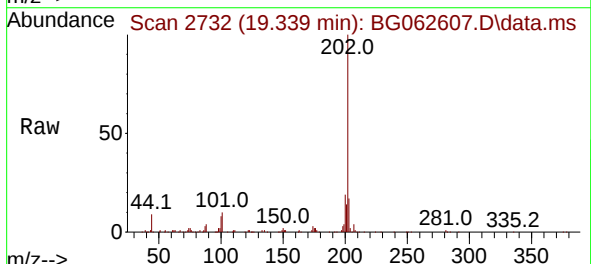
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

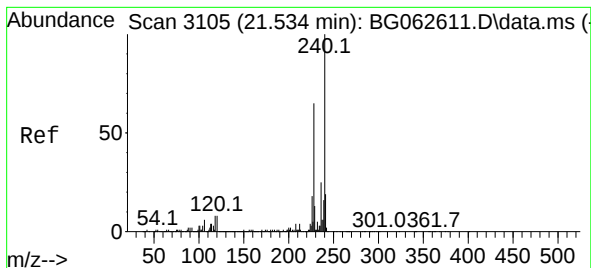
Tgt Ion:149 Resp: 62579
Ion Ratio Lower Upper
149 100
150 9.6 7.3 10.9
104 6.0 4.2 6.2



#75
Fluoranthene
Concen: 2.894 ng
RT: 19.339 min Scan# 2732
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion:202 Resp: 90707
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.6
203 17.1 0.0 37.4





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.531 min Scan# 3105

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

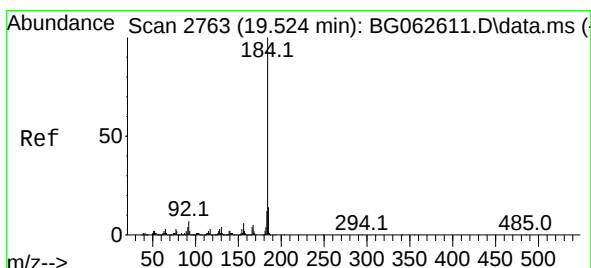
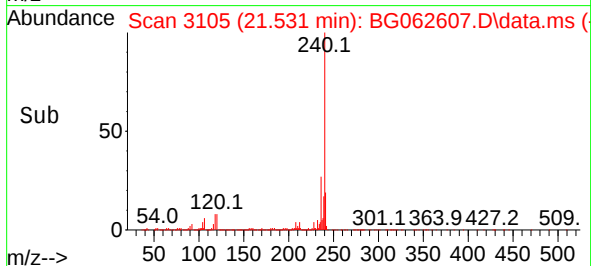
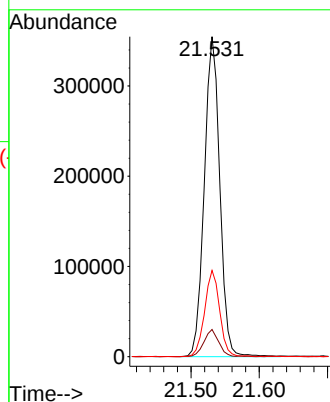
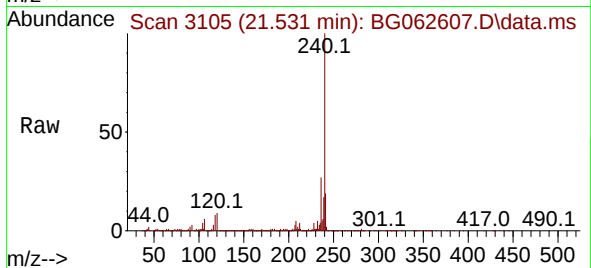
Tgt Ion:240 Resp: 560632

Ion Ratio Lower Upper

240 100

120 8.5 6.6 9.8

236 26.9 20.2 30.4



#77

Benzidine

Concen: 3.372 ng

RT: 19.521 min Scan# 2763

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

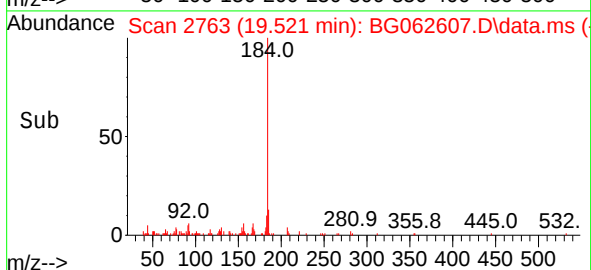
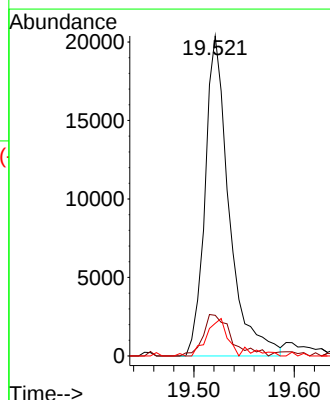
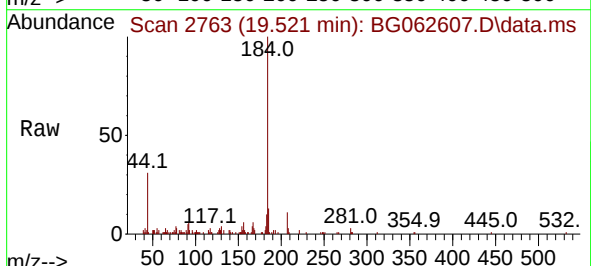
Tgt Ion:184 Resp: 34075

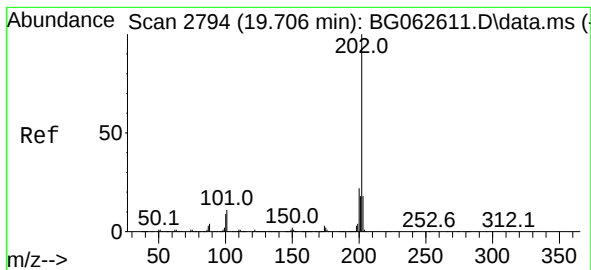
Ion Ratio Lower Upper

184 100

185 12.7 11.0 16.6

183 10.2 9.7 14.5





#78

Pyrene

Concen: 2.666 ng

RT: 19.703 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

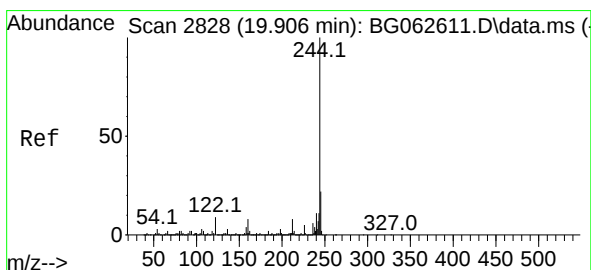
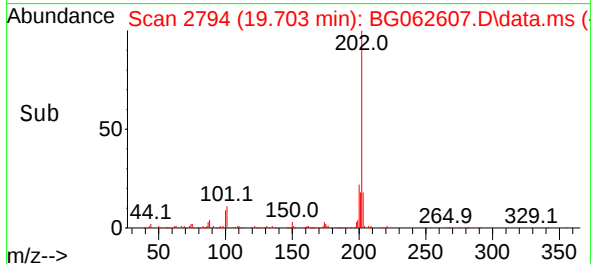
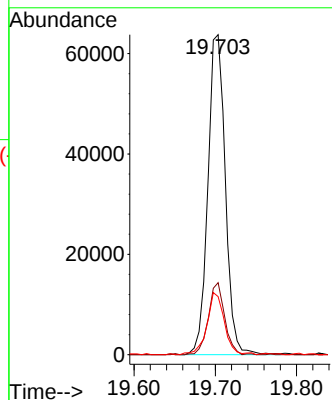
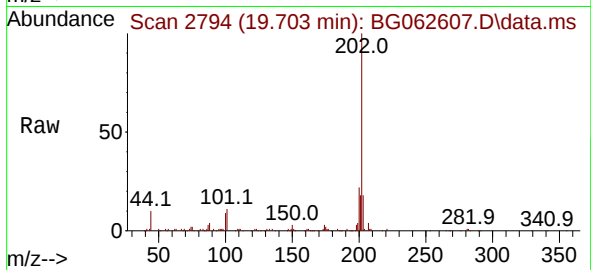
Tgt Ion:202 Resp: 95005

Ion Ratio Lower Upper

202 100

200 22.5 17.4 26.2

203 18.1 14.1 21.1



#79

Terphenyl-d14

Concen: 5.568 ng

RT: 19.903 min Scan# 2828

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

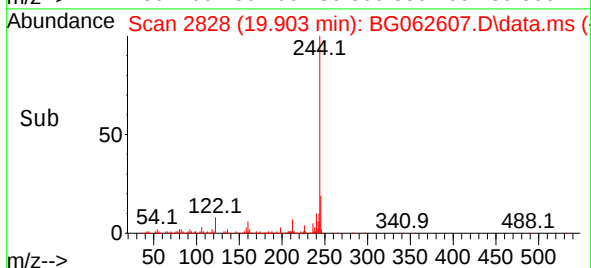
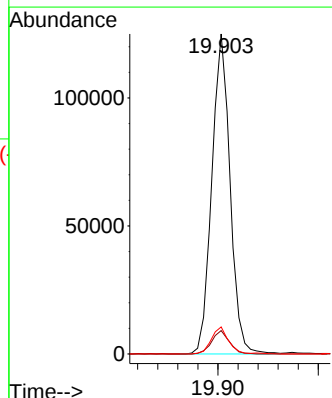
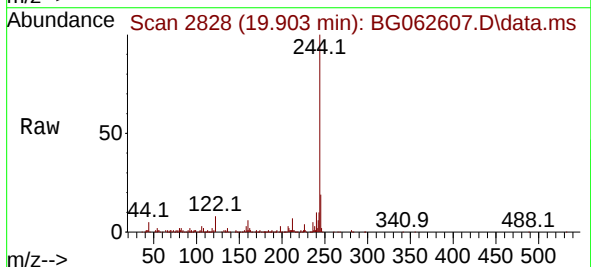
Tgt Ion:244 Resp: 157439

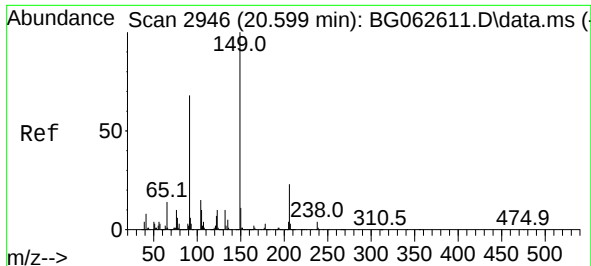
Ion Ratio Lower Upper

244 100

212 7.3 6.6 10.0

122 8.5 7.2 10.8





#80

Butylbenzylphthalate

Concen: 2.172 ng

RT: 20.597 min Scan# 2946

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

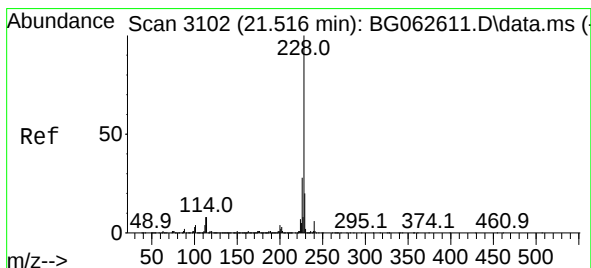
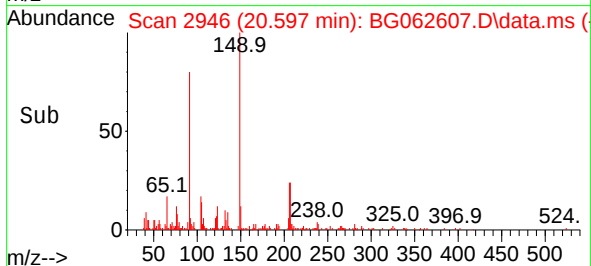
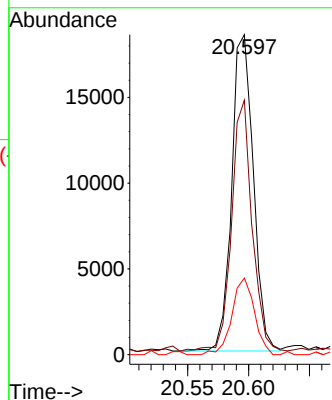
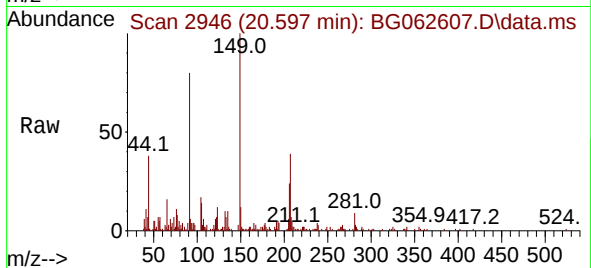
Tgt Ion:149 Resp: 22731

Ion Ratio Lower Upper

149 100

91 79.5 54.6 81.8

206 24.0 18.4 27.6



#81

Benzo(a)anthracene

Concen: 2.664 ng

RT: 21.513 min Scan# 3102

Delta R.T. -0.003 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

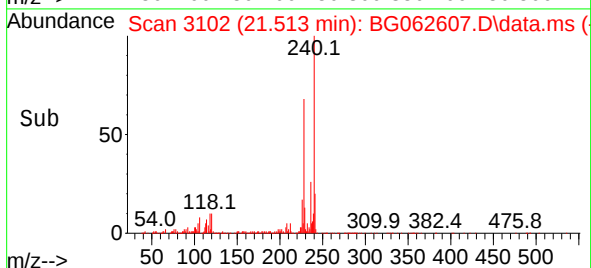
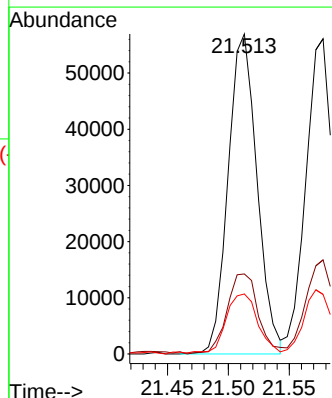
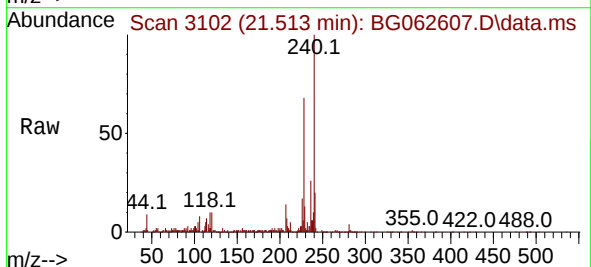
Tgt Ion:228 Resp: 94185

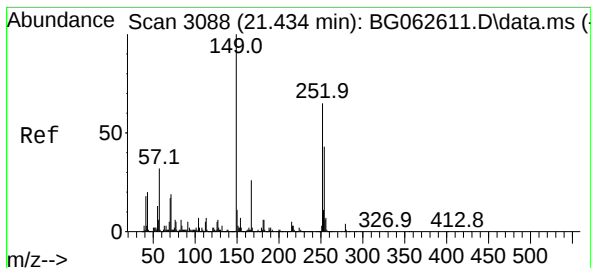
Ion Ratio Lower Upper

228 100

226 25.0 22.3 33.5

229 18.7 16.2 24.2

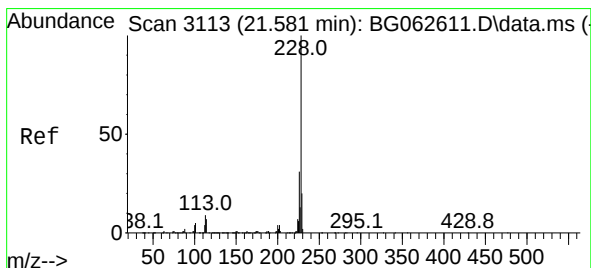
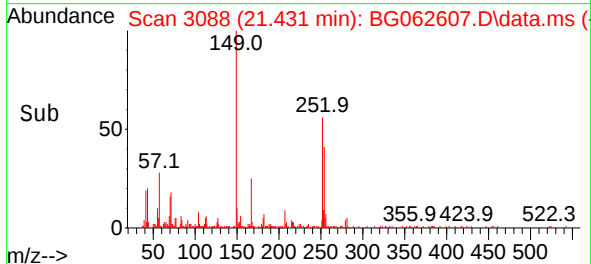
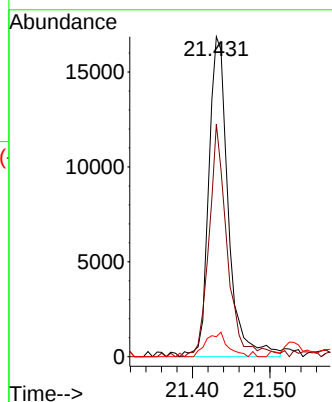
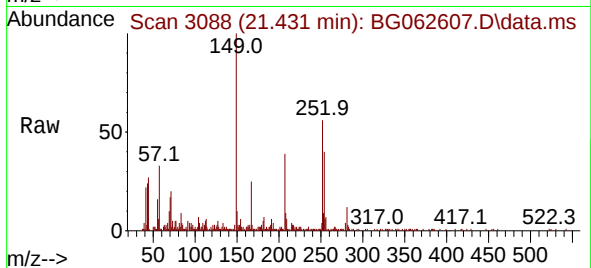




#82
3,3'-Dichlorobenzidine
Concen: 2.553 ng
RT: 21.431 min Scan# 3088
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

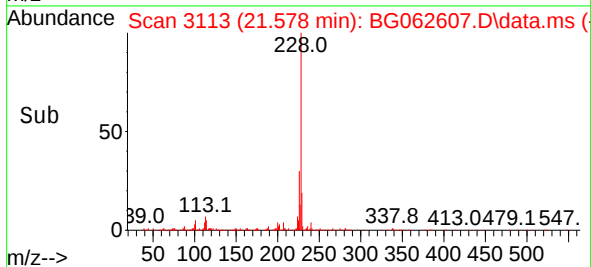
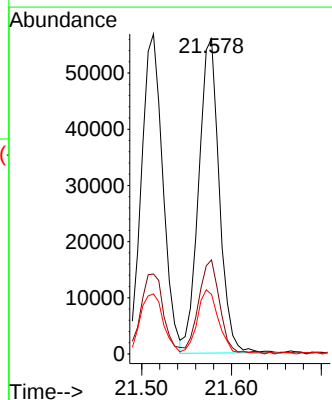
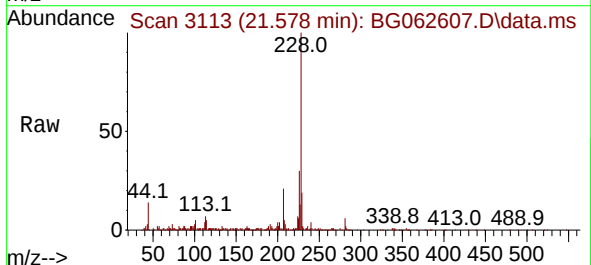
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

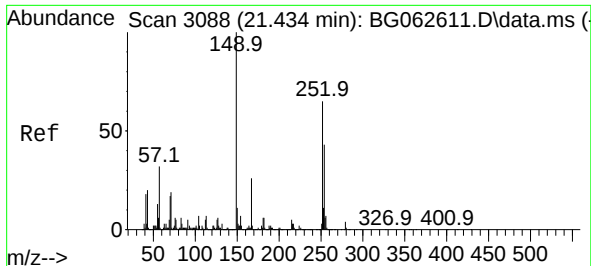
Tgt Ion:252 Resp: 29408
Ion Ratio Lower Upper
252 100
254 72.7 52.2 78.2
126 6.2 6.7 10.1#



#83
Chrysene
Concen: 2.634 ng
RT: 21.578 min Scan# 3113
Delta R.T. -0.003 min
Lab File: BG062607.D
Acq: 30 Aug 2024 7:25

Tgt Ion:228 Resp: 89202
Ion Ratio Lower Upper
228 100
226 29.8 24.9 37.3
229 18.9 16.0 24.0

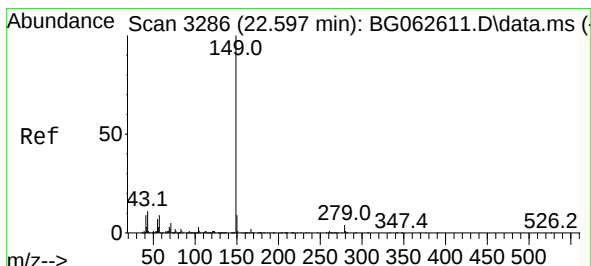
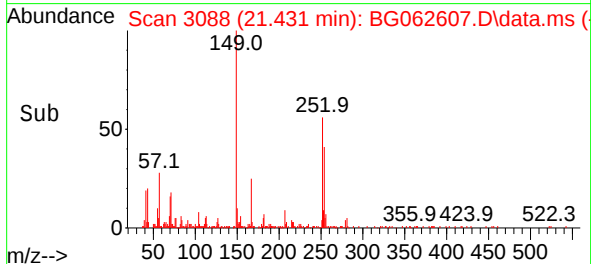
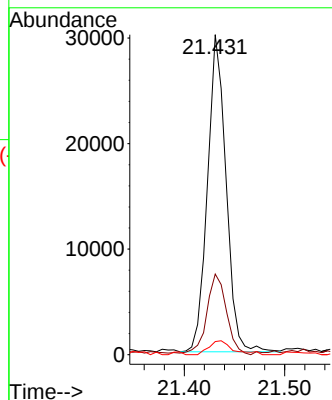
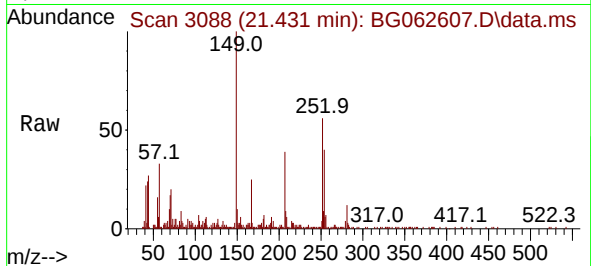




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.434 ng
 RT: 21.431 min Scan# 3088
 Delta R.T. -0.003 min
 Lab File: BG062607.D
 Acq: 30 Aug 2024 7:25

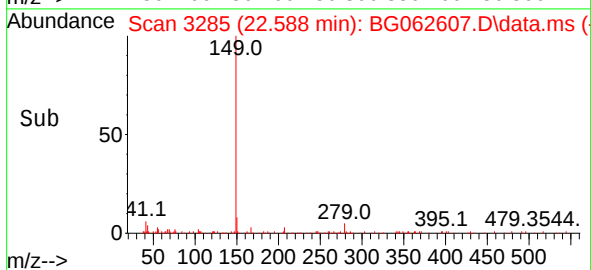
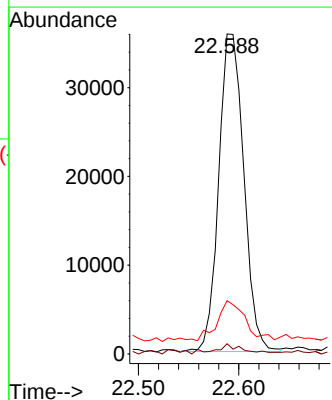
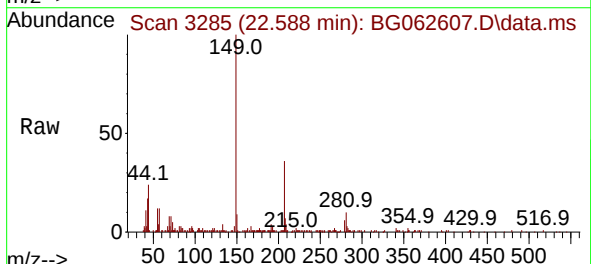
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

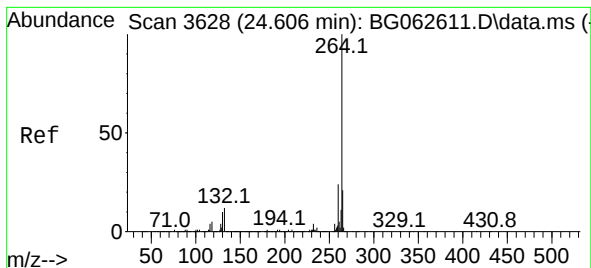
Tgt Ion:149 Resp: 38701
 Ion Ratio Lower Upper
 149 100
 167 25.2 20.5 30.7
 279 4.1 3.1 4.7



#85
 Di-n-octyl phthalate
 Concen: 2.228 ng
 RT: 22.588 min Scan# 3285
 Delta R.T. -0.009 min
 Lab File: BG062607.D
 Acq: 30 Aug 2024 7:25

Tgt Ion:149 Resp: 62050
 Ion Ratio Lower Upper
 149 100
 167 3.5 1.4 2.0#
 43 14.9 8.8 13.2#





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.598 min Scan# 3

Delta R.T. -0.009 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

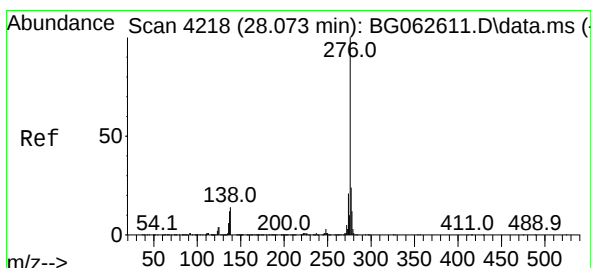
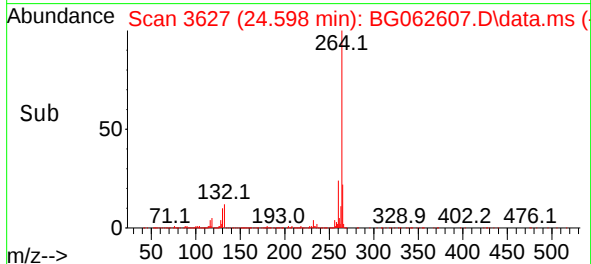
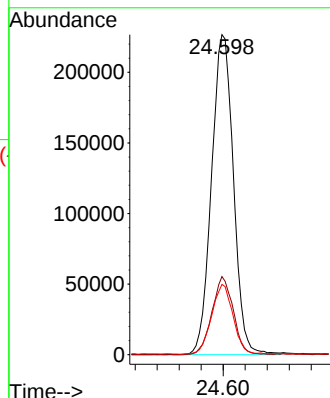
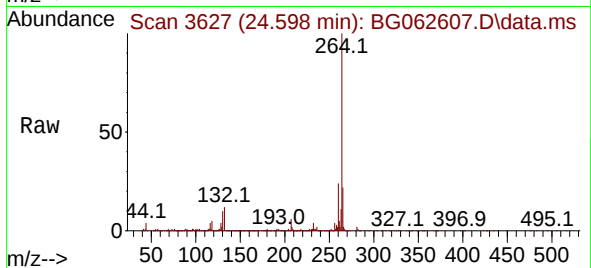
Tgt Ion:264 Resp: 626969

Ion Ratio Lower Upper

264 100

260 24.4 19.0 28.4

265 21.9 17.3 25.9



#87

Indeno(1,2,3-cd)pyrene

Concen: 2.543 ng

RT: 28.047 min Scan# 4214

Delta R.T. -0.026 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

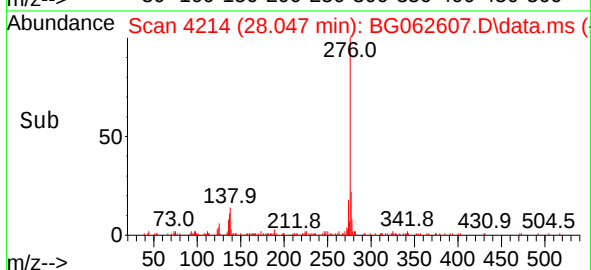
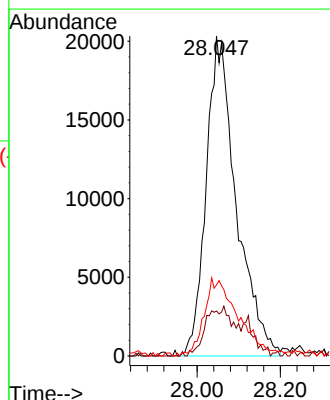
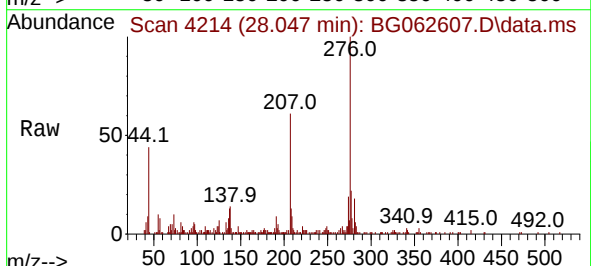
Tgt Ion:276 Resp: 102224

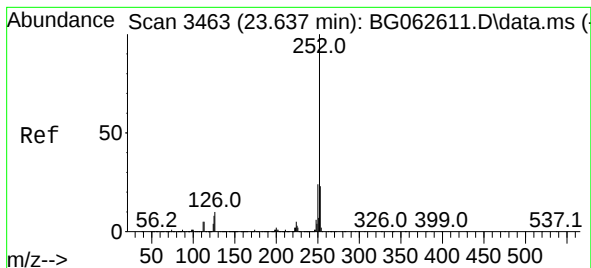
Ion Ratio Lower Upper

276 100

138 7.4 14.9 22.3#

277 9.0 20.3 30.5#





#88

Benzo(b)fluoranthene

Concen: 2.555 ng

RT: 23.628 min Scan# 3462

Delta R.T. -0.009 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

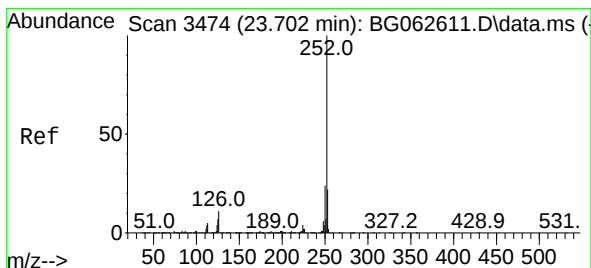
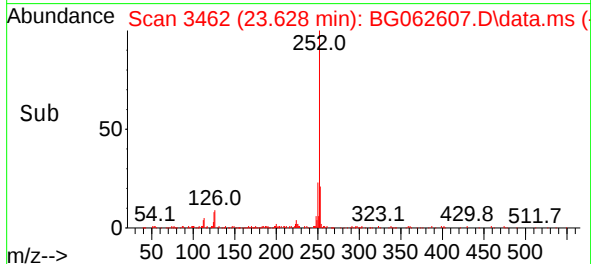
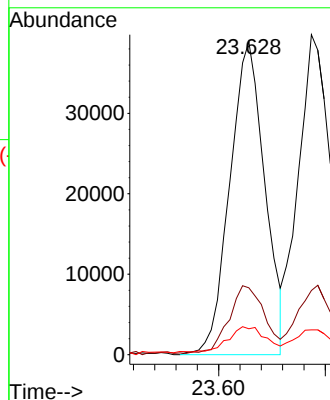
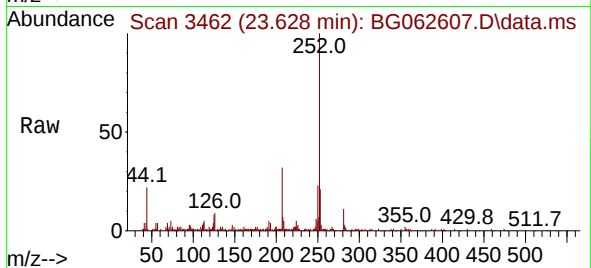
Tgt Ion:252 Resp: 88495

Ion Ratio Lower Upper

252 100

253 21.4 18.2 27.2

125 8.3 6.2 9.2



#89

Benzo(k)fluoranthene

Concen: 2.557 ng

RT: 23.687 min Scan# 3472

Delta R.T. -0.015 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

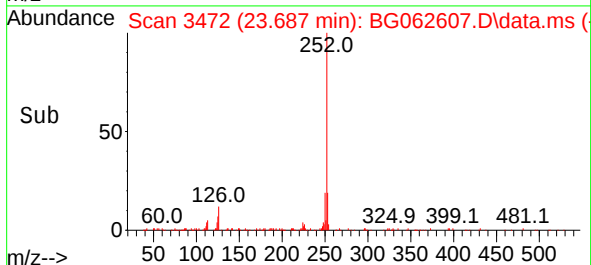
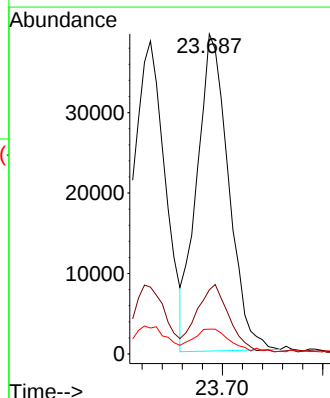
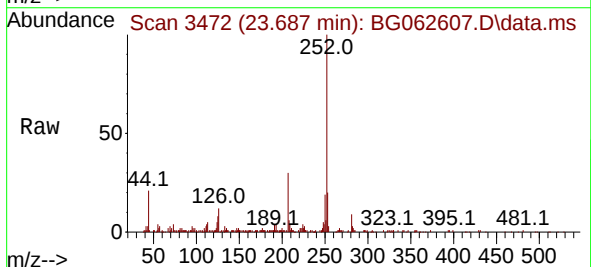
Tgt Ion:252 Resp: 86609

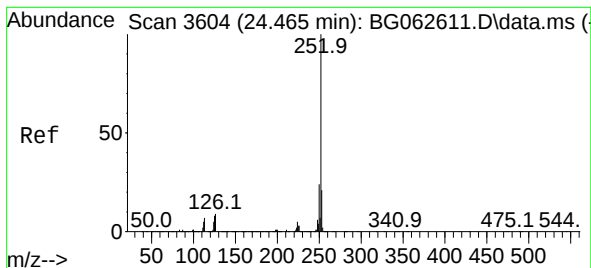
Ion Ratio Lower Upper

252 100

253 20.1 17.8 26.8

125 7.7 6.1 9.1





#90

Benzo(a)pyrene

Concen: 2.504 ng

RT: 24.457 min Scan# 3

Delta R.T. -0.009 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

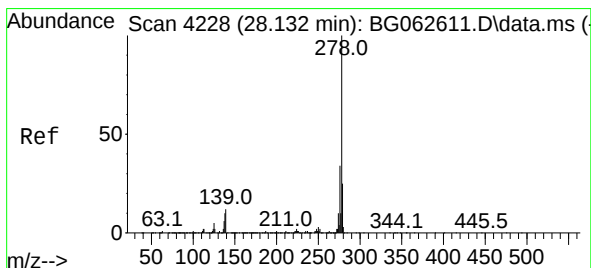
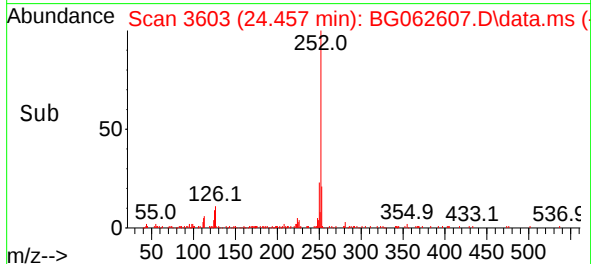
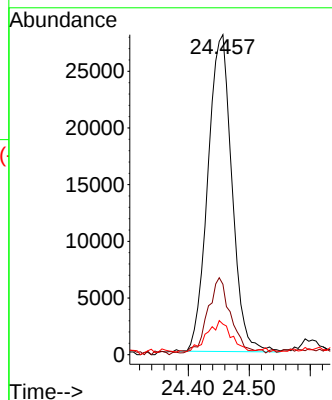
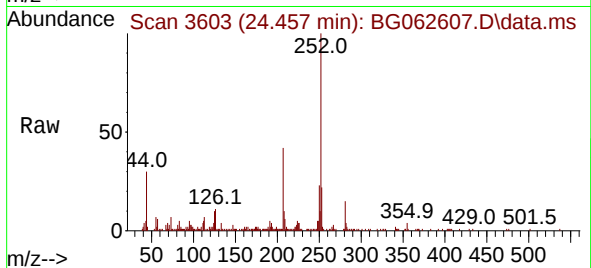
Tgt Ion:252 Resp: 76598

Ion Ratio Lower Upper

252 100

253 22.0 17.1 25.7

125 9.5 6.6 10.0



#91

Dibenzo(a,h)anthracene

Concen: 2.545 ng

RT: 28.111 min Scan# 4225

Delta R.T. -0.020 min

Lab File: BG062607.D

Acq: 30 Aug 2024 7:25

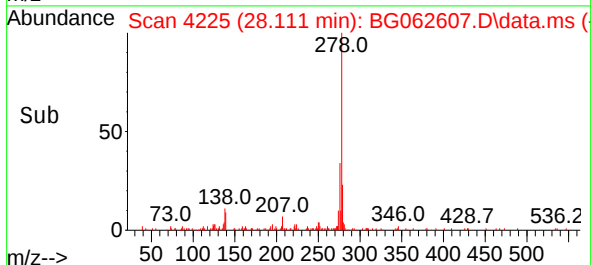
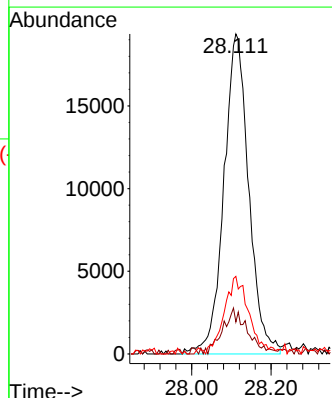
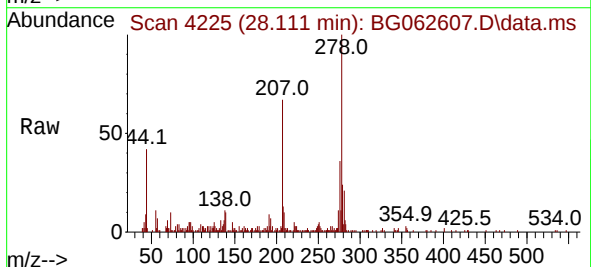
Tgt Ion:278 Resp: 84301

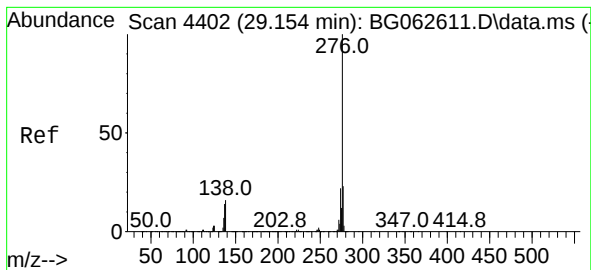
Ion Ratio Lower Upper

278 100

139 10.0 9.2 13.8

279 24.3 19.7 29.5





#92

Benzo(g,h,i)perylene

Concen: 2.538 ng

RT: 29.128 min Scan# 44

Delta R.T. -0.026 min

Lab File: BG062607.D

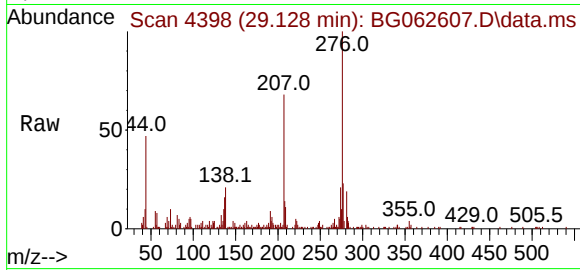
Acq: 30 Aug 2024 7:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5



Tgt Ion: 276 Resp: 84765

Ion Ratio Lower Upper

276 100

277 23.1 18.8 28.2

138 20.5 12.7 19.1#

