

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050124\
 Data File : BG061069.D
 Acq On : 1 May 2024 9:43
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: May 01 10:20:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 05:11:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.961	152	20475	20.000	ng	0.00
21) Naphthalene-d8	10.758	136	91945	20.000	ng	0.00
39) Acenaphthene-d10	14.582	164	75981	20.000	ng	0.00
64) Phenanthrene-d10	17.332	188	195408	20.000	ng	# 0.00
76) Chrysene-d12	21.586	240	203542	20.000	ng	# 0.00
86) Perylene-d12	24.718	264	240274	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	83125	82.566	ng	0.00
7) Phenol-d6	7.132	99	121593	81.643	ng	0.00
23) Nitrobenzene-d5	9.118	82	145868	78.645	ng	0.00
42) 2,4,6-Tribromophenol	16.075	330	117288	77.228	ng	0.00
45) 2-Fluorobiphenyl	13.208	172	433580	84.382	ng	0.00
79) Terphenyl-d14	19.947	244	966293	78.956	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.466	88	15633	38.404	ng	98
3) Pyridine	3.854	79	44279	36.966	ng	96
4) n-Nitrosodimethylamine	3.772	42	41793	36.315	ng	97
6) Aniline	7.285	93	57607	39.017	ng	94
8) 2-Chlorophenol	7.526	128	49033	39.698	ng	96
9) Benzaldehyde	7.097	77	34263	43.452	ng	94
10) Phenol	7.156	94	60343	39.842	ng	99
11) bis(2-Chloroethyl)ether	7.385	93	41787	39.937	ng	97
12) 1,3-Dichlorobenzene	7.855	146	60637	41.644	ng	99
13) 1,4-Dichlorobenzene	7.996	146	63039	41.889	ng	96
14) 1,2-Dichlorobenzene	8.313	146	60239	41.489	ng	97
15) Benzyl Alcohol	8.196	79	53056	39.491	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.490	45	95490	42.059	ng	98
17) 2-Methylphenol	8.401	107	44107	40.865	ng	91
18) Hexachloroethane	9.036	117	23316	43.420	ng	94
19) n-Nitroso-di-n-propyla...	8.760	70	46064	41.329	ng	87
20) 3+4-Methylphenols	8.725	107	64662	41.524	ng	95
22) Acetophenone	8.777	105	92493	40.393	ng	97
24) Nitrobenzene	9.154	77	71799	39.570	ng	97
25) Isophorone	9.682	82	129525	37.778	ng	98
26) 2-Nitrophenol	9.864	139	33578	39.059	ng	99
27) 2,4-Dimethylphenol	9.929	122	40024	40.382	ng	94
28) bis(2-Chloroethoxy)met...	10.164	93	66033	39.243	ng	95
29) 2,4-Dichlorophenol	10.405	162	60613	39.032	ng	97
30) 1,2,4-Trichlorobenzene	10.617	180	72786	38.899	ng	98
31) Naphthalene	10.805	128	184811	38.675	ng	99
32) Benzoic acid	10.070	122	41166	35.930	ng	93
33) 4-Chloroaniline	10.910	127	72096	37.830	ng	96
34) Hexachlorobutadiene	11.092	225	63435	39.511	ng	94
35) Caprolactam	11.674	113	20113	35.965	ng	90
36) 4-Chloro-3-methylphenol	12.038	107	71080	37.958	ng	99
37) 2-Methylnaphthalene	12.409	142	138787	38.758	ng	99
38) 1-Methylnaphthalene	12.632	142	138811	38.506	ng	98
40) 1,2,4,5-Tetrachloroben...	12.779	216	108894	42.944	ng	98
41) Hexachlorocyclopentadiene	12.761	237	43948	45.274	ng	94
43) 2,4,6-Trichlorophenol	13.020	196	67076	41.203	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050124\
 Data File : BG061069.D
 Acq On : 1 May 2024 9:43
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

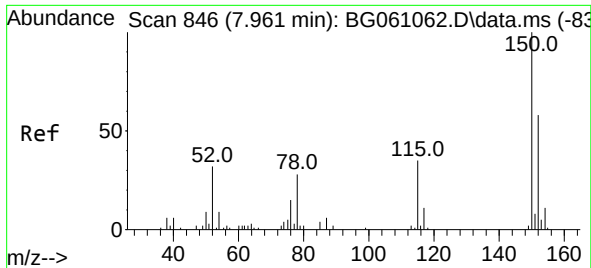
Quant Time: May 01 10:20:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 05:11:25 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.096	196	75095	40.758	ng	96
46) 1,1'-Biphenyl	13.419	154	201570	41.375	ng	100
47) 2-Chloronaphthalene	13.460	162	155275	39.803	ng	98
48) 2-Nitroaniline	13.660	65	56460	39.002	ng	100
49) Acenaphthylene	14.306	152	238952	39.881	ng	99
50) Dimethylphthalate	14.042	163	226815	38.648	ng	99
51) 2,6-Dinitrotoluene	14.159	165	48889	38.946	ng	96
52) Acenaphthene	14.653	154	147922	39.575	ng	99
53) 3-Nitroaniline	14.488	138	42945	37.389	ng	# 95
54) 2,4-Dinitrophenol	14.694	184	30979	36.061	ng	98
55) Dibenzofuran	14.982	168	251505	39.837	ng	99
56) 4-Nitrophenol	14.800	139	36194	38.992	ng	96
57) 2,4-Dinitrotoluene	14.947	165	71489	38.493	ng	91
58) Fluorene	15.634	166	211545	38.723	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.211	232	74408	39.231	ng	99
60) Diethylphthalate	15.405	149	222585	37.611	ng	99
61) 4-Chlorophenyl-phenyle...	15.628	204	128191	39.079	ng	99
62) 4-Nitroaniline	15.646	138	47854	38.414	ng	95
63) Azobenzene	15.922	77	176814	38.380	ng	98
65) 4,6-Dinitro-2-methylph...	15.711	198	48530	40.028	ng	98
66) n-Nitrosodiphenylamine	15.840	169	189552	39.117	ng	99
67) 4-Bromophenyl-phenylether	16.521	248	91502	39.750	ng	95
68) Hexachlorobenzene	16.639	284	113324	39.553	ng	98
69) Atrazine	16.792	200	78465	39.264	ng	94
70) Pentachlorophenol	16.980	266	71999	40.904	ng	98
71) Phenanthrene	17.373	178	352702	39.475	ng	99
72) Anthracene	17.461	178	353652	39.667	ng	99
73) Carbazole	17.732	167	314593	40.132	ng	99
74) Di-n-butylphthalate	18.296	149	372733	39.988	ng	99
75) Fluoranthene	19.383	202	496450	40.558	ng	99
77) Benzidine	19.565	184	164239	42.729	ng	97
78) Pyrene	19.747	202	507969	39.255	ng	99
80) Butylbenzylphthalate	20.640	149	161045	39.316	ng	93
81) Benzo(a)anthracene	21.568	228	522053	39.195	ng	99
82) 3,3'-Dichlorobenzidine	21.486	252	188580	39.343	ng	99
83) Chrysene	21.633	228	490880	39.337	ng	98
84) Bis(2-ethylhexyl)phtha...	21.492	149	213136	39.847	ng	# 99
85) Di-n-octyl phthalate	22.679	149	372299	39.451	ng	100
87) Indeno(1,2,3-cd)pyrene	28.278	276	619993	38.936	ng	98
88) Benzo(b)fluoranthene	23.731	252	516193	38.446	ng	99
89) Benzo(k)fluoranthene	23.795	252	506901	39.243	ng	99
90) Benzo(a)pyrene	24.571	252	454254	38.834	ng	98
91) Dibenzo(a,h)anthracene	28.343	278	502749	38.125	ng	# 99
92) Benzo(g,h,i)perylene	29.383	276	511351	39.021	ng	99

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

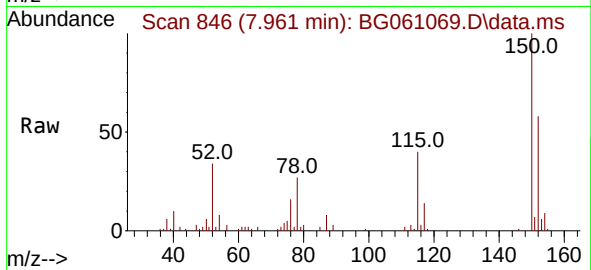
Quant Time: May 01 10:20:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 05:11:25 2024
Response via : Initial Calibration



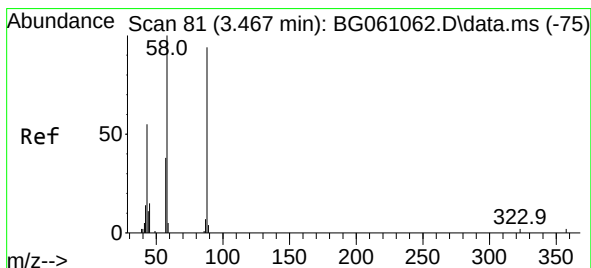
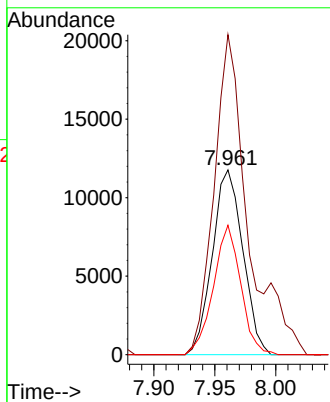
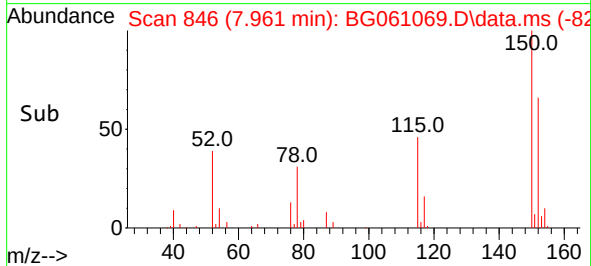


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.961 min Scan# 84
Delta R.T. -0.000 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :

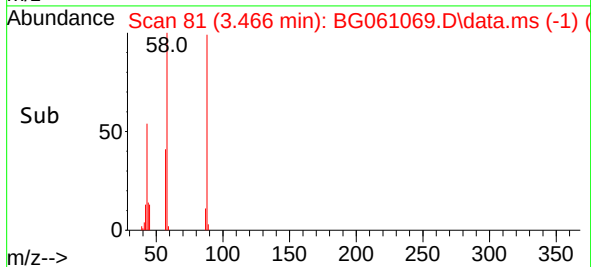
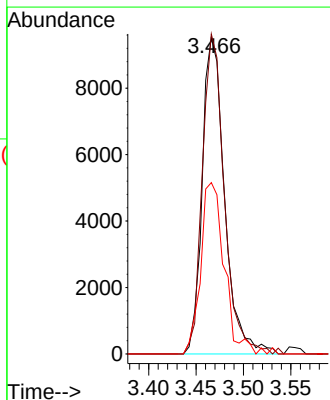
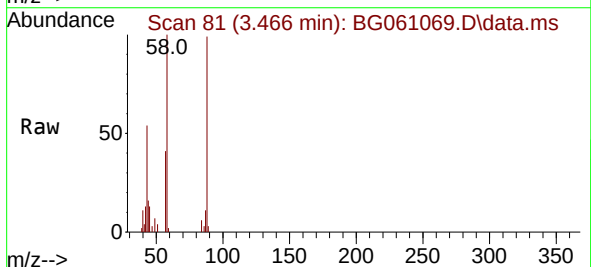


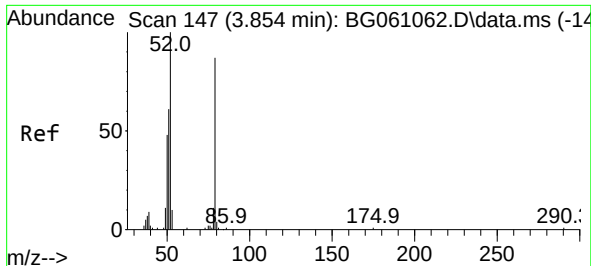
Tgt Ion:152 Resp: 20475
Ion Ratio Lower Upper
152 100
150 173.1 138.3 207.5
115 70.0 48.0 72.0



#2
1,4-Dioxane
Concen: 38.404 ng
RT: 3.466 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

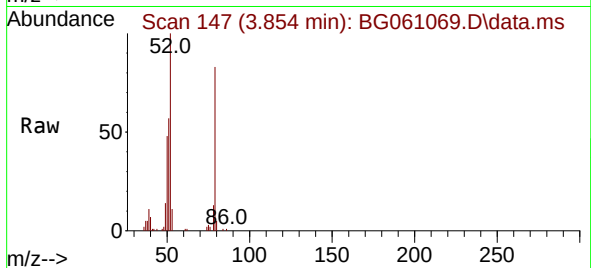
Tgt Ion: 88 Resp: 15633
Ion Ratio Lower Upper
88 100
58 99.3 81.2 121.8
43 57.3 45.0 67.4





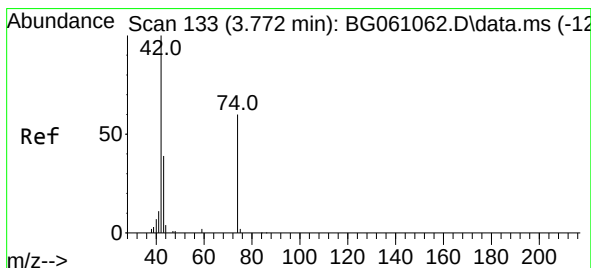
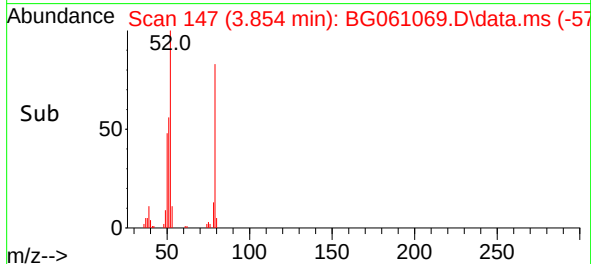
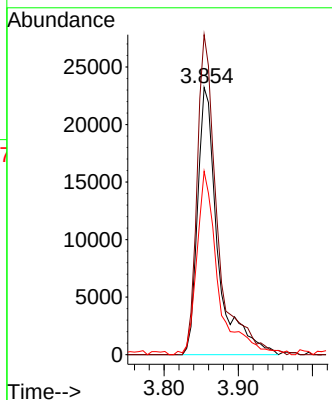
#3
Pyridine
Concen: 36.966 ng
RT: 3.854 min Scan# 147
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :



Tgt Ion: 79 Resp: 44279

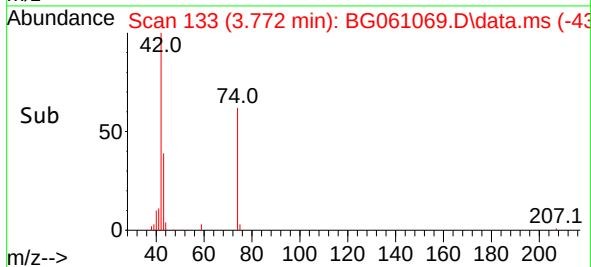
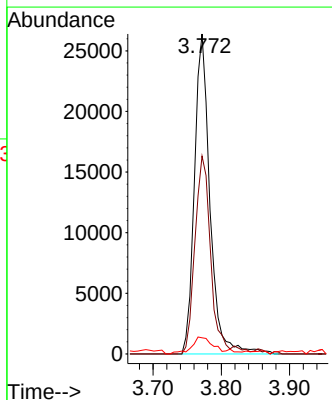
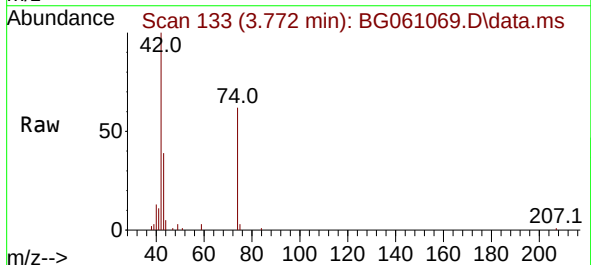
Ion	Ratio	Lower	Upper
79	100		
52	119.8	91.6	137.4
51	68.6	57.0	85.4

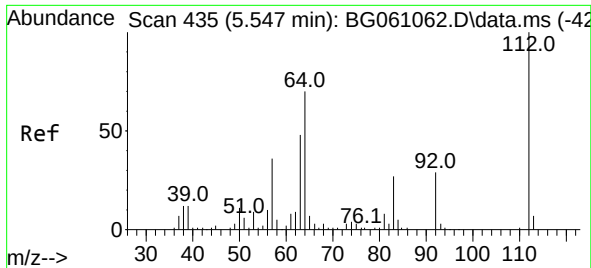


#4
n-Nitrosodimethylamine
Concen: 36.315 ng
RT: 3.772 min Scan# 133
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion: 42 Resp: 41793

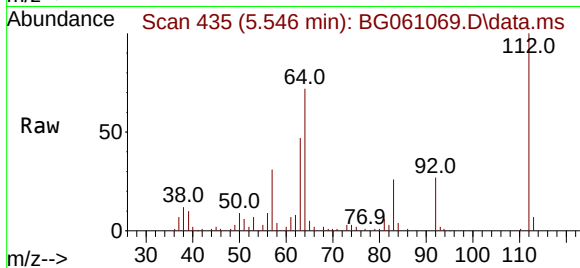
Ion	Ratio	Lower	Upper
42	100		
74	61.8	47.8	71.8
44	5.0	4.7	7.1



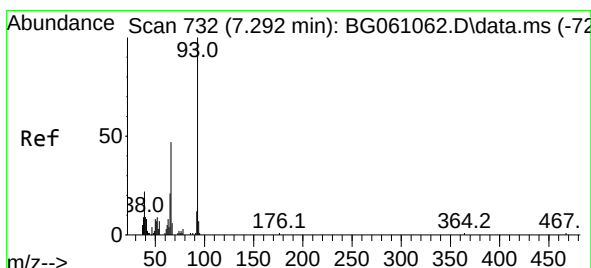
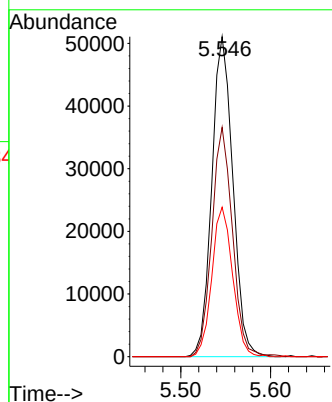
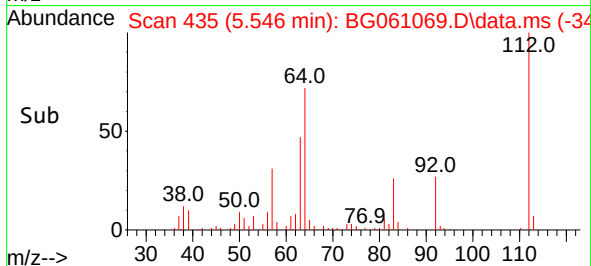


#5
2-Fluorophenol
Concen: 82.566 ng
RT: 5.546 min Scan# 41
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

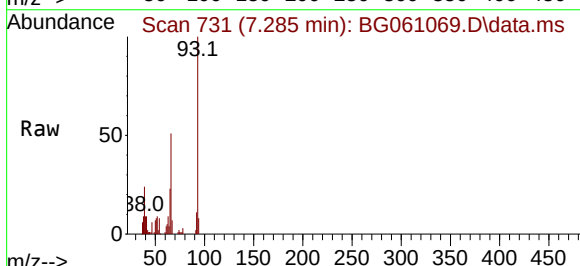
Instrument :
BNA_G
ClientSampleId :



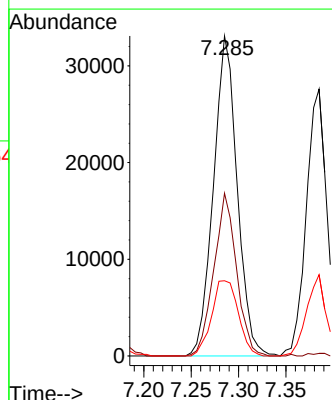
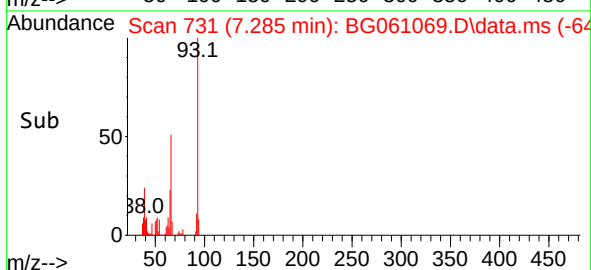
Tgt Ion:112 Resp: 83125
Ion Ratio Lower Upper
112 100
64 71.6 55.7 83.5
63 46.7 38.1 57.1

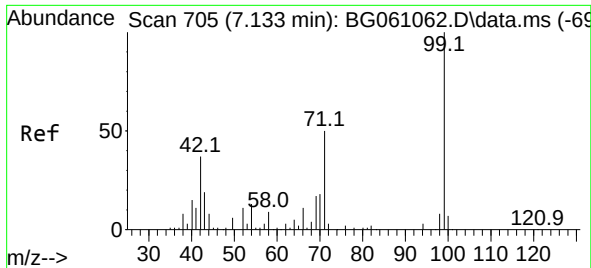


#6
Aniline
Concen: 39.017 ng
RT: 7.285 min Scan# 731
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43



Tgt Ion: 93 Resp: 57607
Ion Ratio Lower Upper
93 100
66 50.9 37.4 56.0
65 23.5 16.6 24.8





#7

Phenol-d6

Concen: 81.643 ng

RT: 7.132 min Scan# 705

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

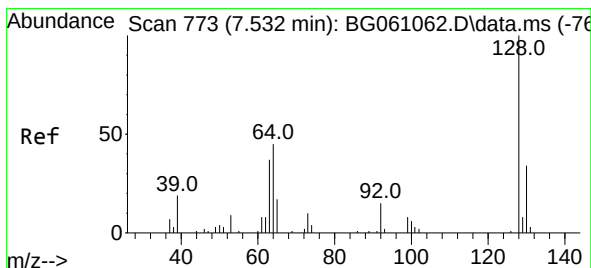
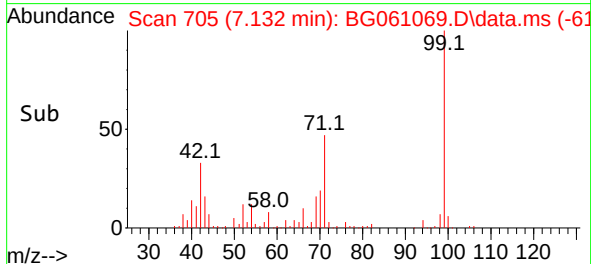
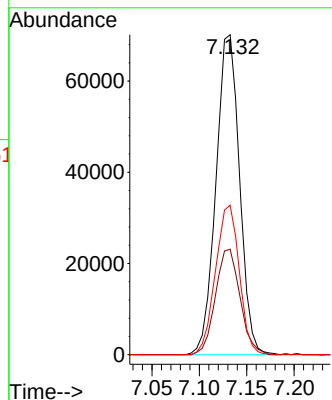
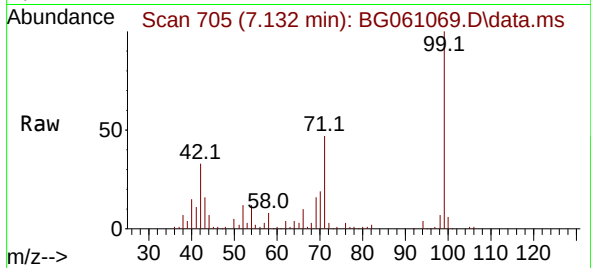
Tgt Ion: 99 Resp: 121593

Ion Ratio Lower Upper

99 100

42 33.0 29.2 43.8

71 46.7 39.7 59.5



#8

2-Chlorophenol

Concen: 39.698 ng

RT: 7.526 min Scan# 772

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

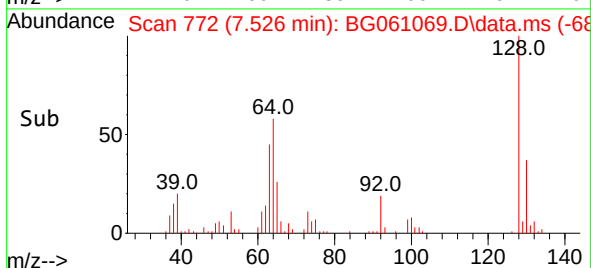
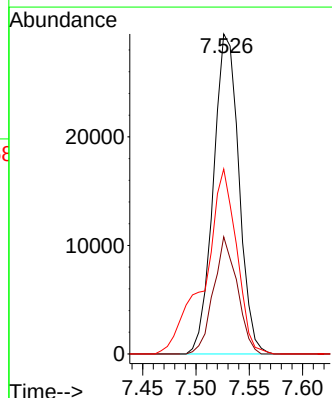
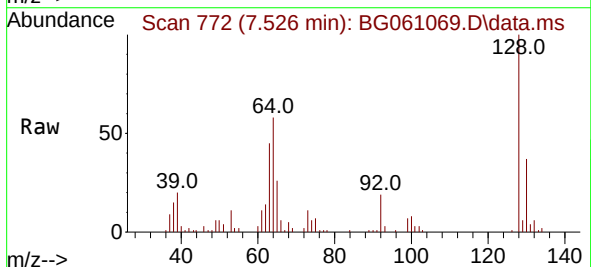
Tgt Ion: 128 Resp: 49033

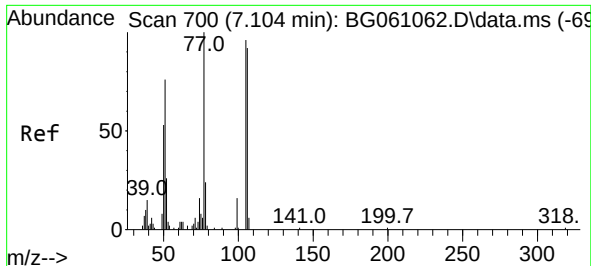
Ion Ratio Lower Upper

128 100

130 36.6 14.1 54.1

64 57.8 34.8 74.8

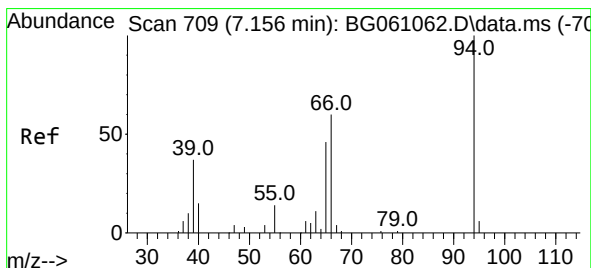
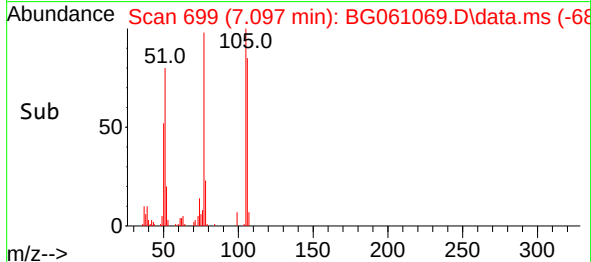
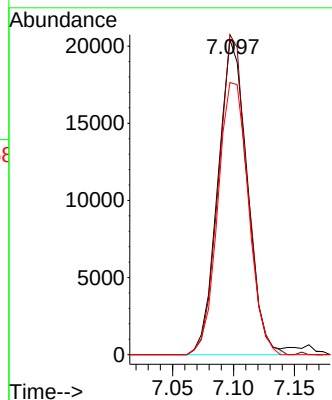
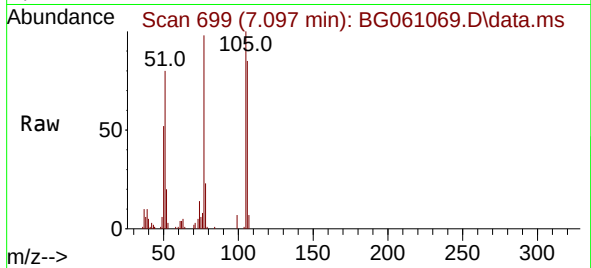




#9
Benzaldehyde
Concen: 43.452 ng
RT: 7.097 min Scan# 699
Delta R.T. -0.007 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

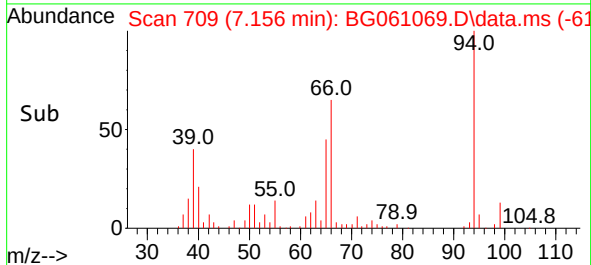
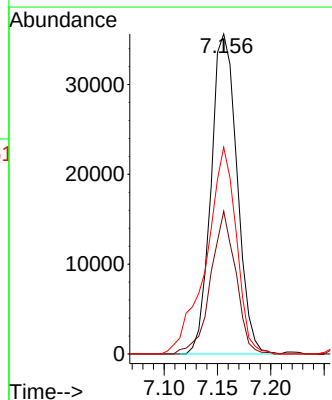
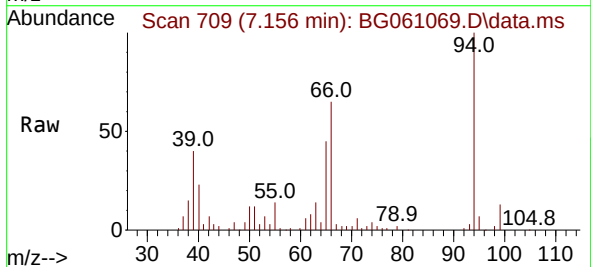
Instrument :
BNA_G
ClientSampleId :

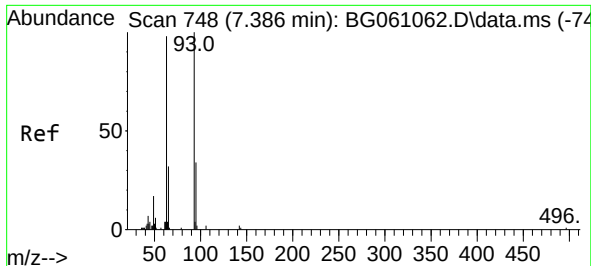
Tgt Ion: 77 Resp: 34263
Ion Ratio Lower Upper
77 100
105 101.6 76.0 116.0
106 86.4 72.3 112.3



#10
Phenol
Concen: 39.842 ng
RT: 7.156 min Scan# 709
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

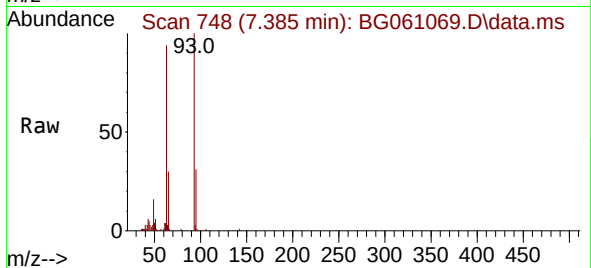
Tgt Ion: 94 Resp: 60343
Ion Ratio Lower Upper
94 100
65 44.6 26.8 66.8
66 64.5 44.7 84.7





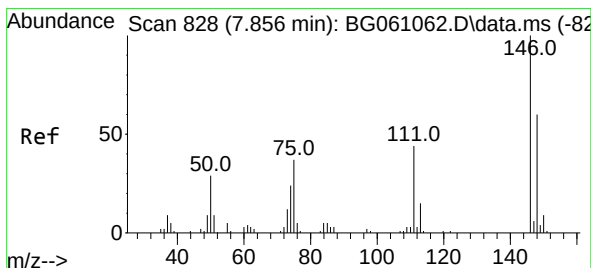
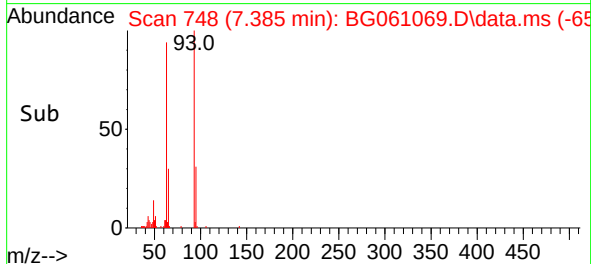
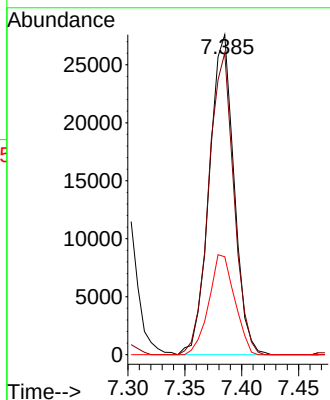
#11
bis(2-Chloroethyl)ether
Concen: 39.937 ng
RT: 7.385 min Scan# 748
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :



Tgt Ion: 93 Resp: 41787

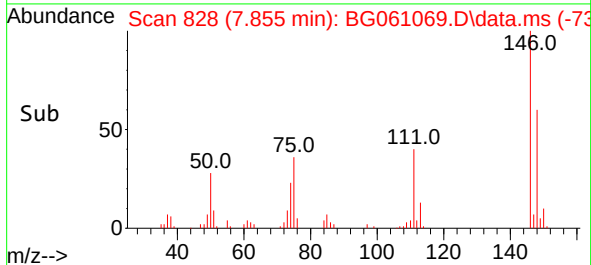
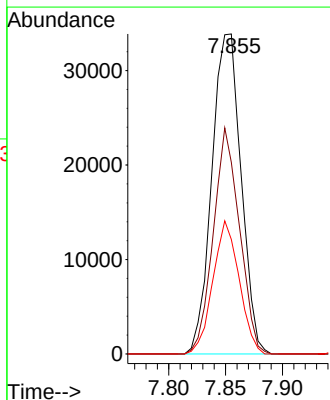
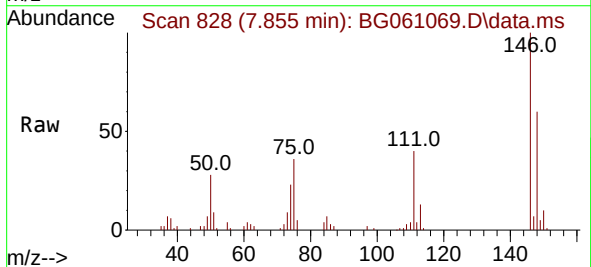
Ion	Ratio	Lower	Upper
93	100		
63	94.3	76.8	116.8
95	30.6	13.6	53.6

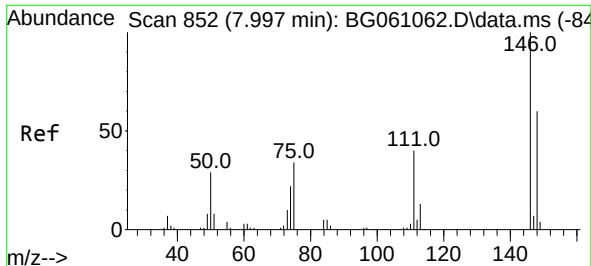


#12
1,3-Dichlorobenzene
Concen: 41.644 ng
RT: 7.855 min Scan# 828
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:146 Resp: 60637

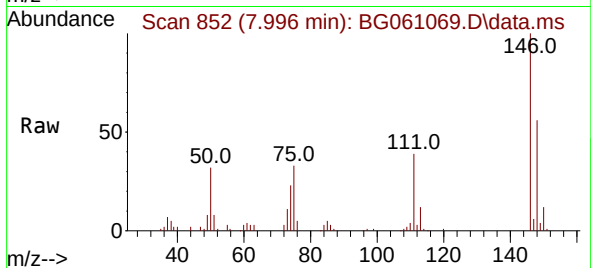
Ion	Ratio	Lower	Upper
146	100		
148	59.9	48.0	72.0
75	35.8	29.5	44.3



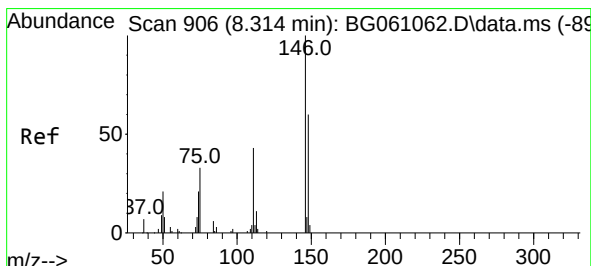
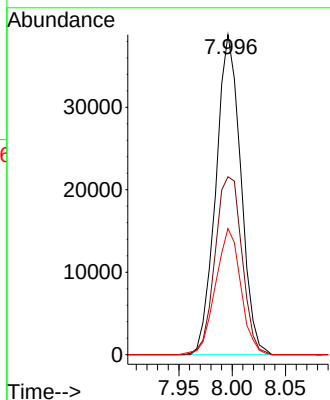
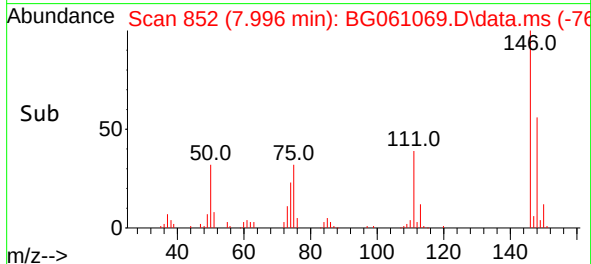


#13
1,4-Dichlorobenzene
Concen: 41.889 ng
RT: 7.996 min Scan# 852
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

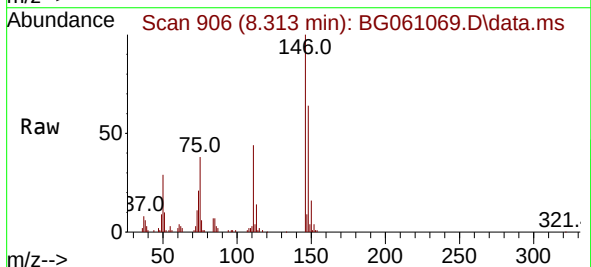
Instrument :
BNA_G
ClientSampleId :



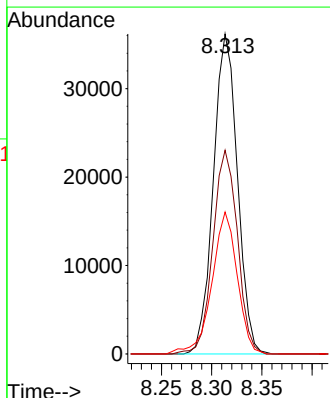
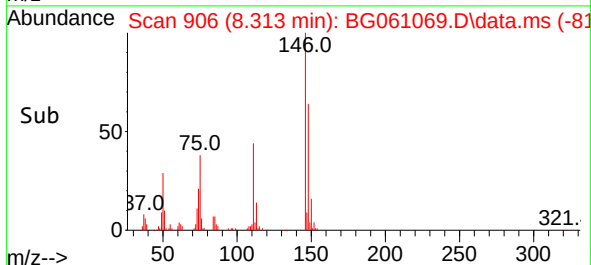
Tgt Ion:146 Resp: 63039
Ion Ratio Lower Upper
146 100
148 55.6 48.1 72.1
111 39.4 32.5 48.7

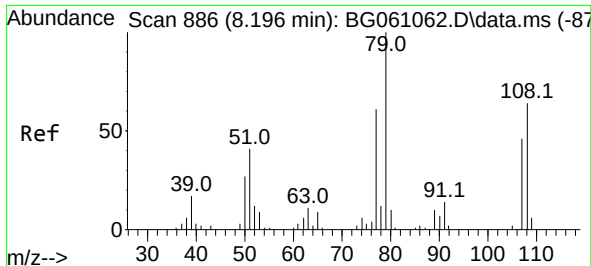


#14
1,2-Dichlorobenzene
Concen: 41.489 ng
RT: 8.313 min Scan# 906
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43



Tgt Ion:146 Resp: 60239
Ion Ratio Lower Upper
146 100
148 63.6 48.2 72.2
111 44.4 36.2 54.2

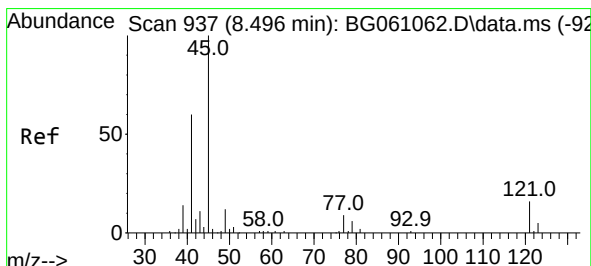
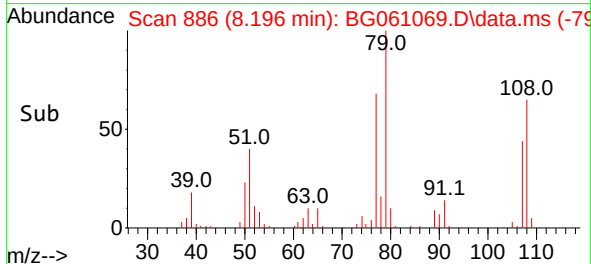
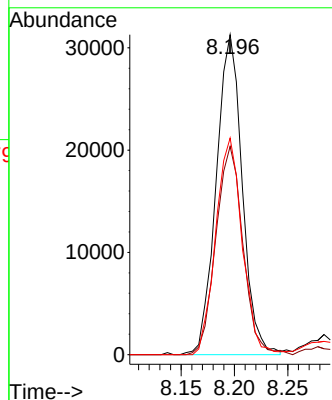
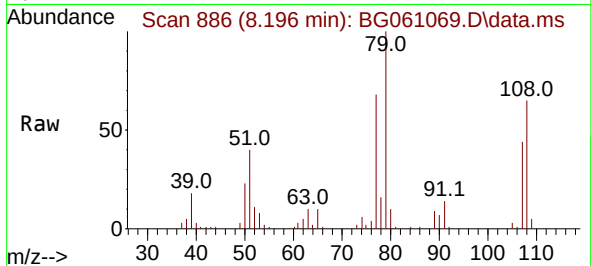




#15
Benzyl Alcohol
Concen: 39.491 ng
RT: 8.196 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

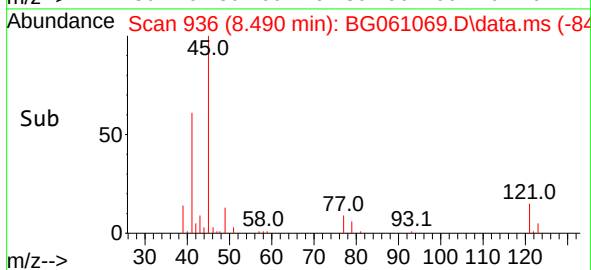
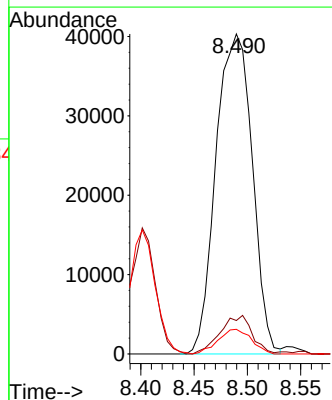
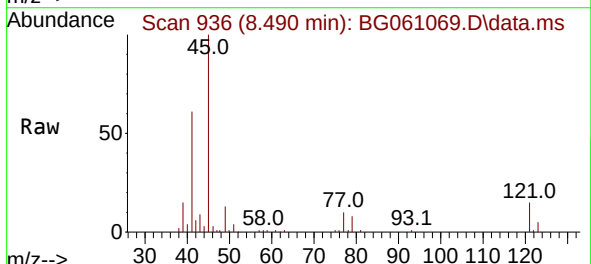
Instrument :
BNA_G
ClientSampleId :

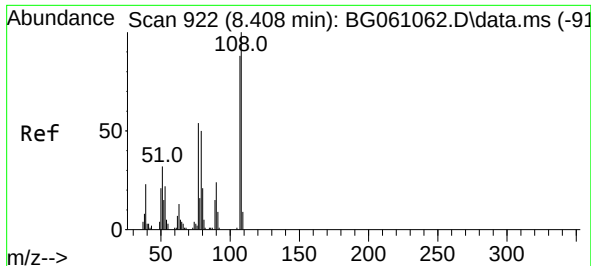
Tgt Ion: 79 Resp: 53056
Ion Ratio Lower Upper
79 100
108 65.1 51.1 76.7
77 67.7 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.059 ng
RT: 8.490 min Scan# 936
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

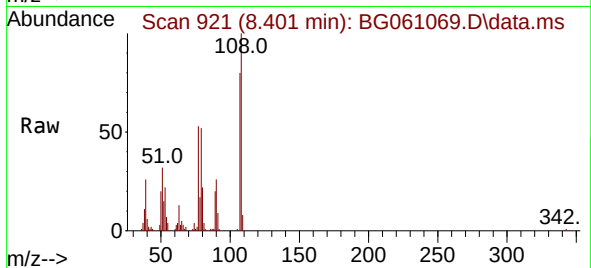
Tgt Ion: 45 Resp: 95490
Ion Ratio Lower Upper
45 100
77 10.4 0.0 30.2
79 7.7 0.0 26.5



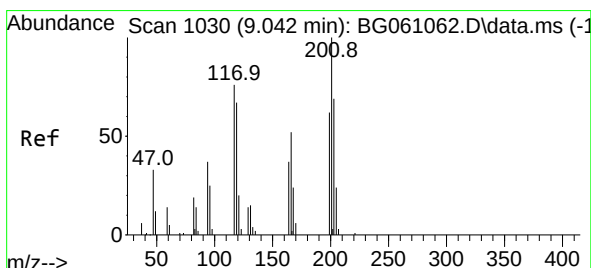
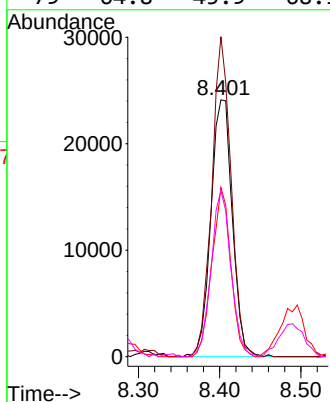
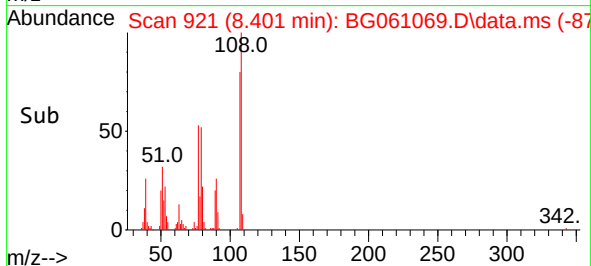


#17
2-Methylphenol
Concen: 40.865 ng
RT: 8.401 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :

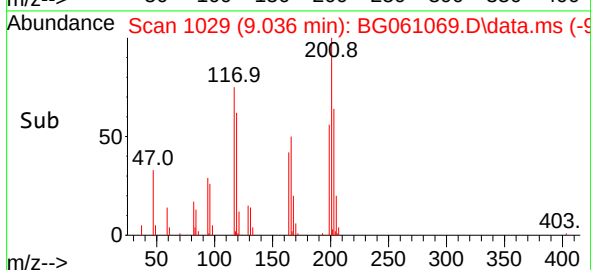
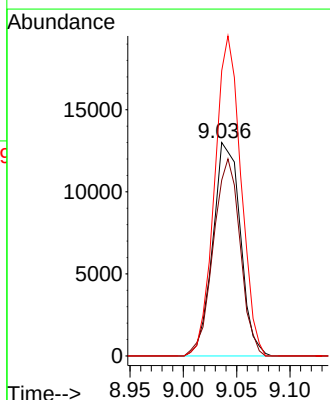
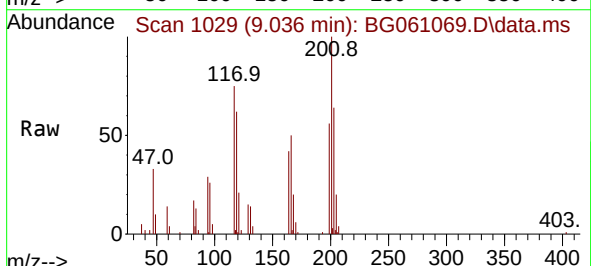


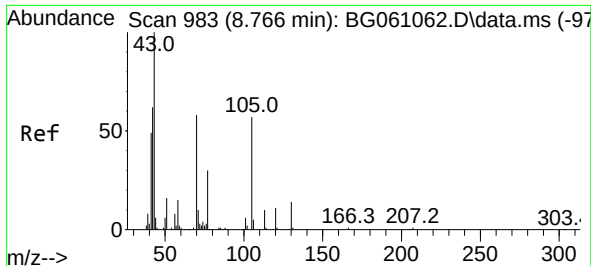
Tgt Ion:	107	Resp:	44107
Ion	Ratio	Lower	Upper
107	100		
108	124.6	91.4	137.2
77	65.9	49.4	74.2
79	64.8	45.9	68.9



#18
Hexachloroethane
Concen: 43.420 ng
RT: 9.036 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:	117	Resp:	23316
Ion	Ratio	Lower	Upper
117	100		
119	82.4	71.4	107.0
201	138.0	105.8	158.8

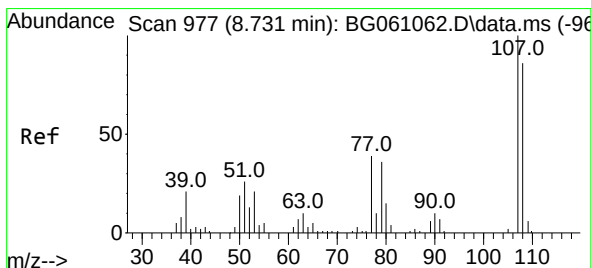
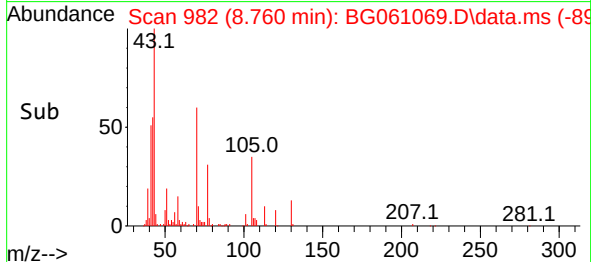
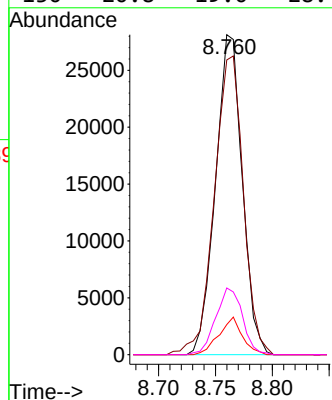
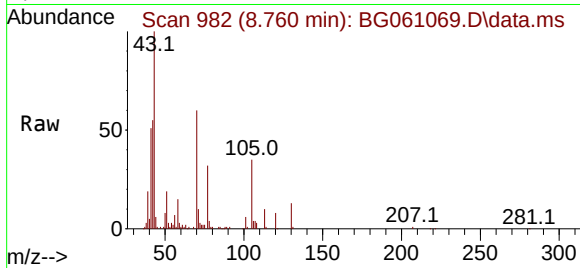




#19
n-Nitroso-di-n-propylamine
Concen: 41.329 ng
RT: 8.760 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

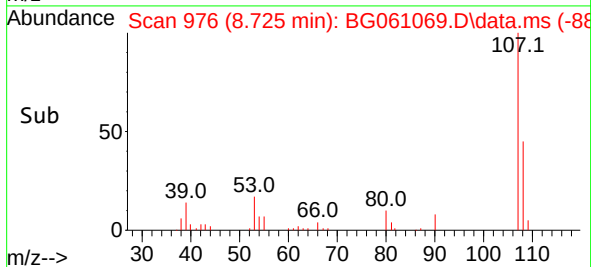
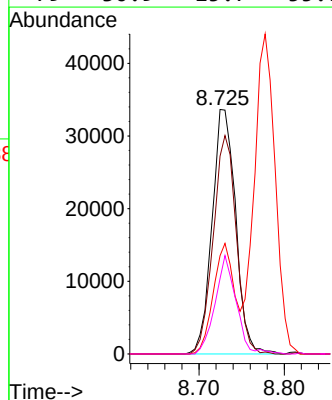
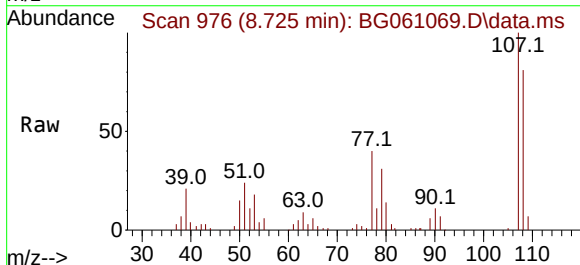
Instrument :
BNA_G
ClientSampleId :

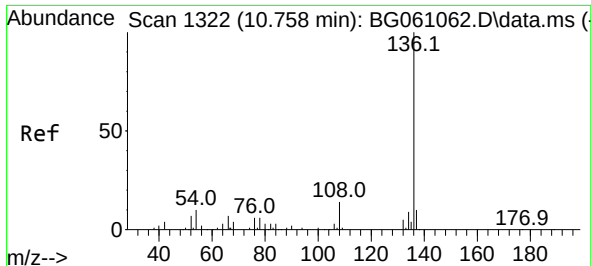
Tgt Ion: 70 Resp: 46064
Ion Ratio Lower Upper
70 100
42 92.1 86.4 129.6
101 9.4 7.8 11.8
130 20.8 19.0 28.4



#20
3+4-Methylphenols
Concen: 41.524 ng
RT: 8.725 min Scan# 976
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

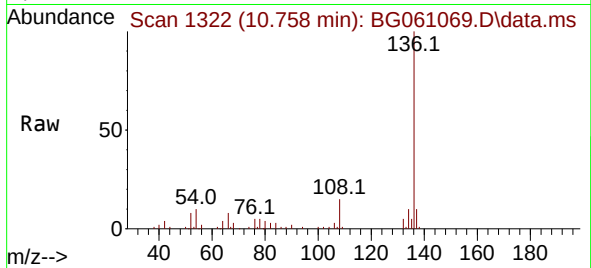
Tgt Ion:107 Resp: 64662
Ion Ratio Lower Upper
107 100
108 80.9 65.7 105.7
77 40.2 19.4 59.4
79 30.9 15.7 55.7



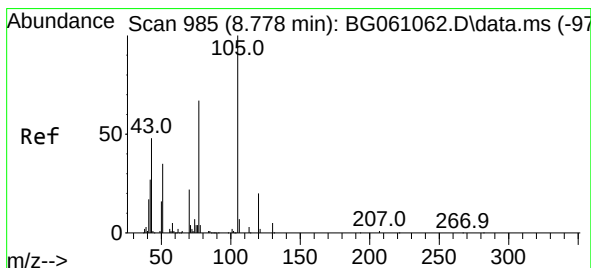
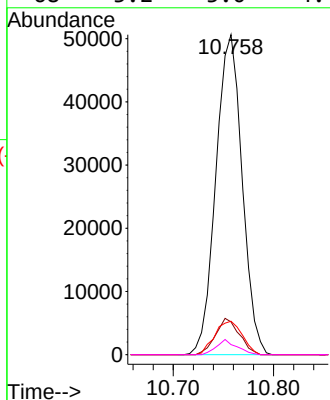
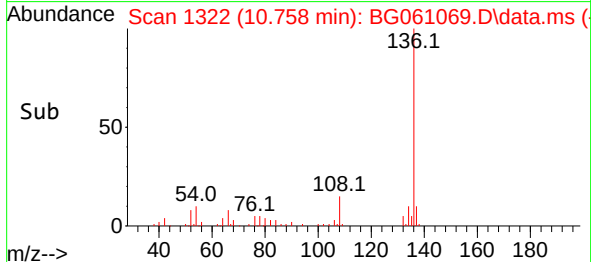


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.758 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :

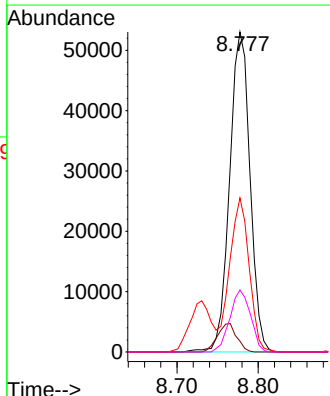
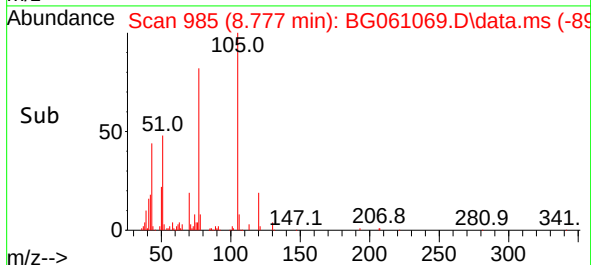
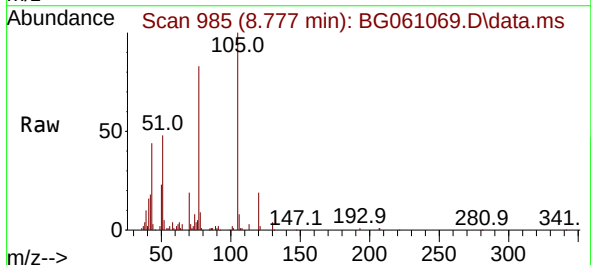


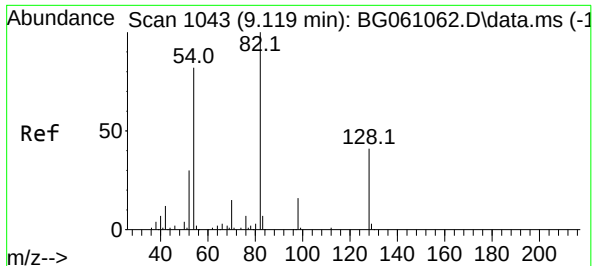
Tgt Ion:136 Resp: 91945
Ion Ratio Lower Upper
136 100
137 10.2 7.8 11.6
54 10.5 8.1 12.1
68 3.2 3.0 4.4



#22
Acetophenone
Concen: 40.393 ng
RT: 8.777 min Scan# 985
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:105 Resp: 92493
Ion Ratio Lower Upper
105 100
71 3.4 3.3 4.9
51 48.2 36.7 55.1
120 19.3 15.7 23.5





#23

Nitrobenzene-d5

Concen: 78.645 ng

RT: 9.118 min Scan# 1043

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

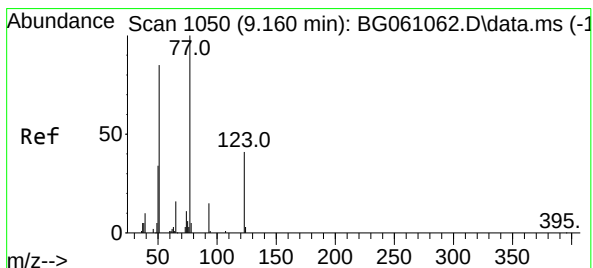
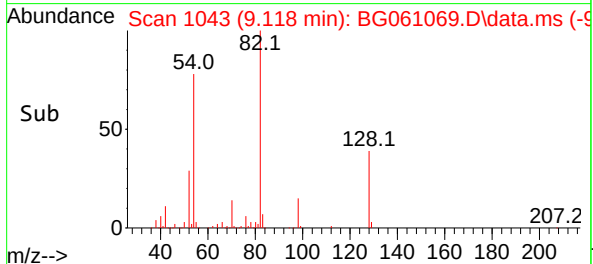
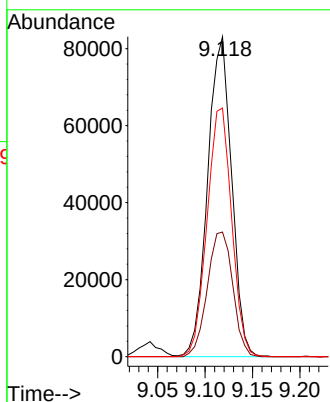
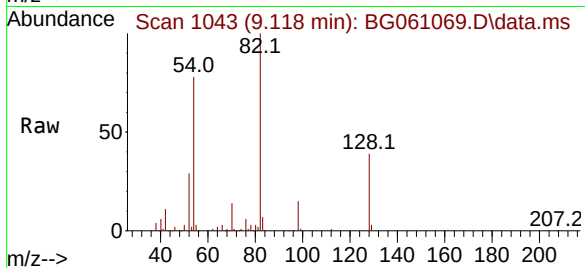
Tgt Ion: 82 Resp: 145868

Ion Ratio Lower Upper

82 100

128 38.9 32.7 49.1

54 77.7 65.6 98.4



#24

Nitrobenzene

Concen: 39.570 ng

RT: 9.154 min Scan# 1049

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

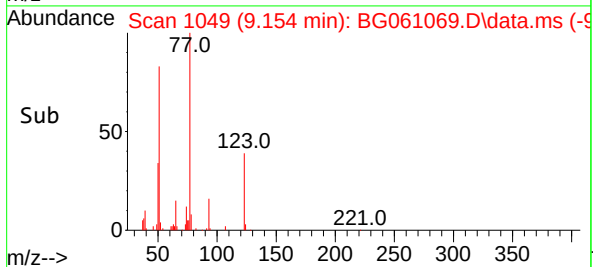
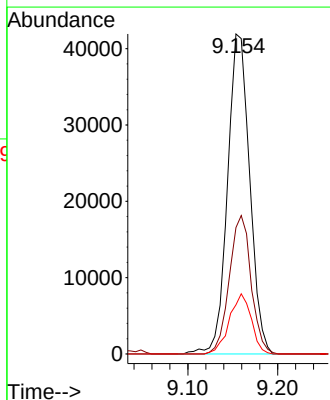
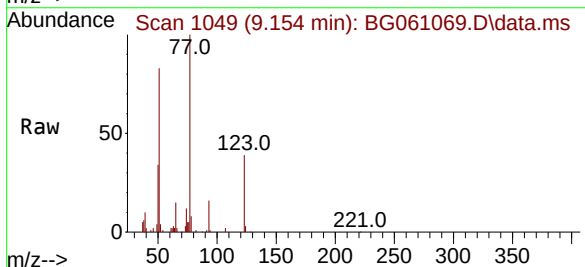
Tgt Ion: 77 Resp: 71799

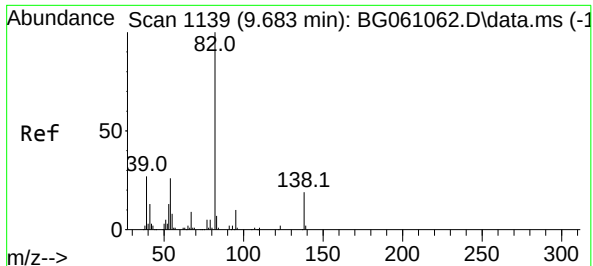
Ion Ratio Lower Upper

77 100

123 39.5 33.1 49.7

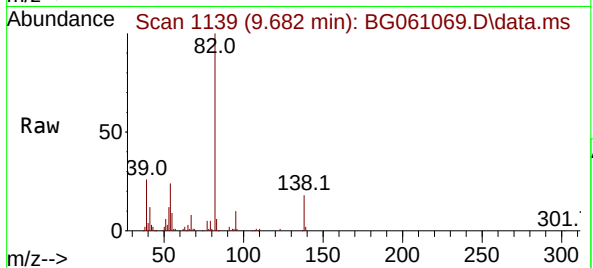
65 15.3 13.1 19.7



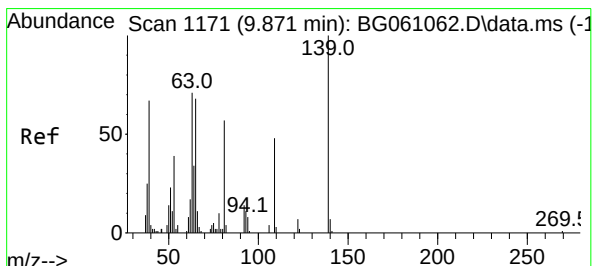
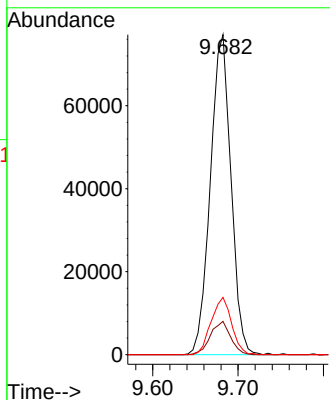
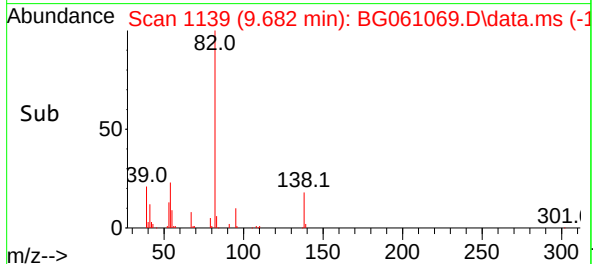


#25
Isophorone
Concen: 37.778 ng
RT: 9.682 min Scan# 1139
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

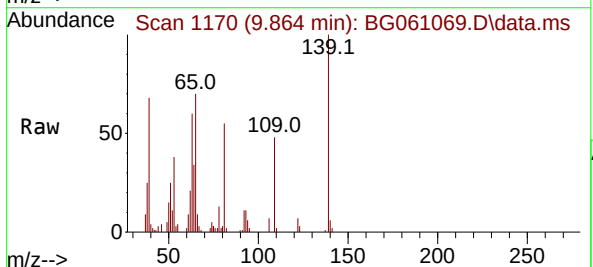
Instrument :
BNA_G
ClientSampleId :



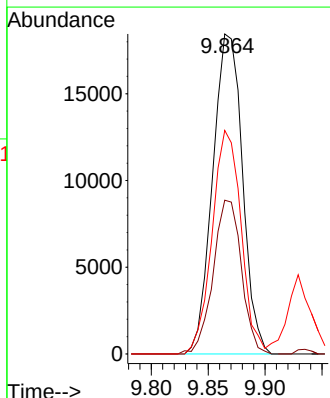
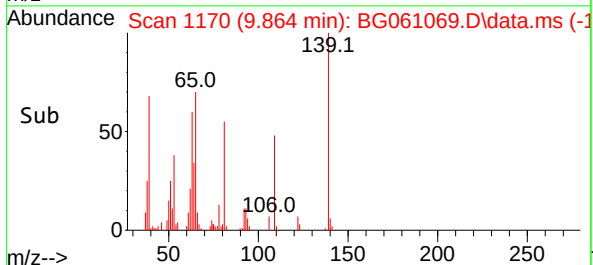
Tgt Ion: 82 Resp: 129525
Ion Ratio Lower Upper
82 100
95 10.4 8.3 12.5
138 17.9 15.2 22.8

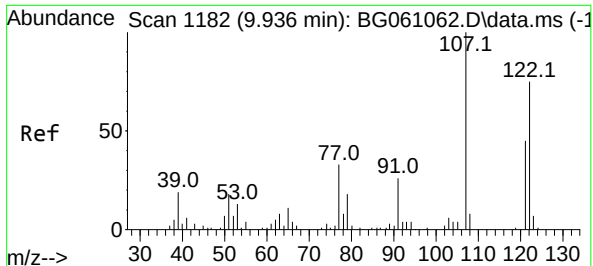


#26
2-Nitrophenol
Concen: 39.059 ng
RT: 9.864 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43



Tgt Ion: 139 Resp: 33578
Ion Ratio Lower Upper
139 100
109 48.0 38.5 57.7
65 69.8 54.5 81.7





#27

2,4-Dimethylphenol

Concen: 40.382 ng

RT: 9.929 min Scan# 1181

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

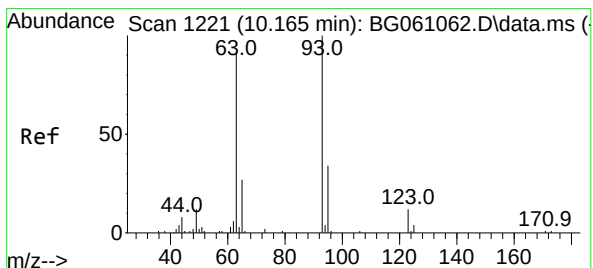
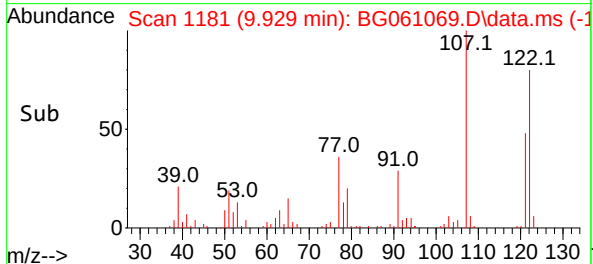
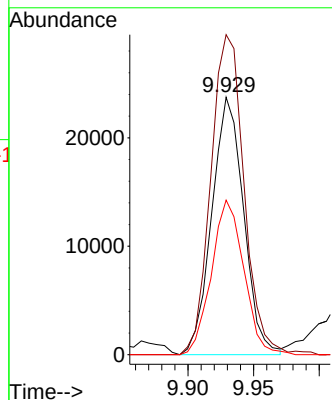
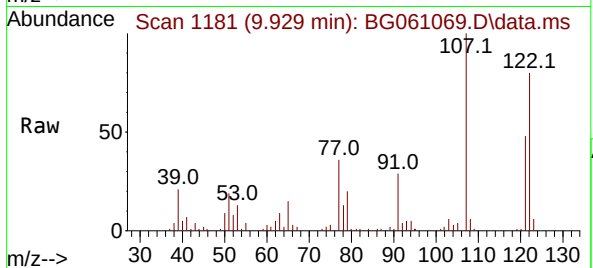
Tgt Ion:122 Resp: 40024

Ion Ratio Lower Upper

122 100

107 124.3 106.9 160.3

121 60.1 48.5 72.7



#28

bis(2-Chloroethoxy)methane

Concen: 39.243 ng

RT: 10.164 min Scan# 1221

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

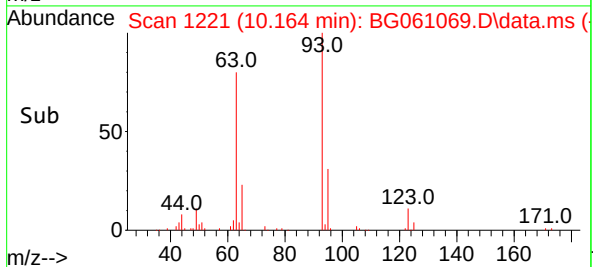
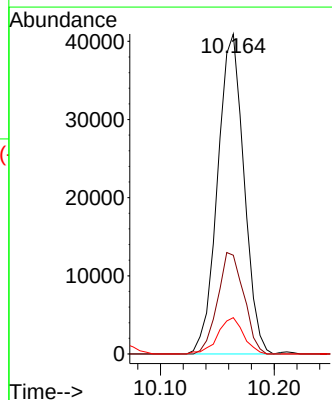
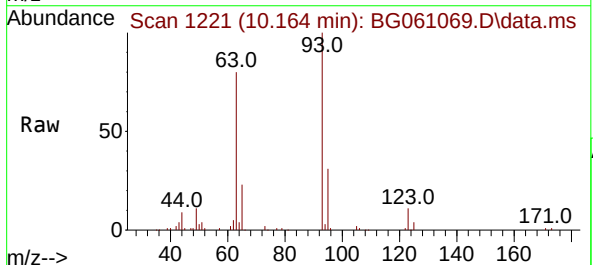
Tgt Ion: 93 Resp: 66033

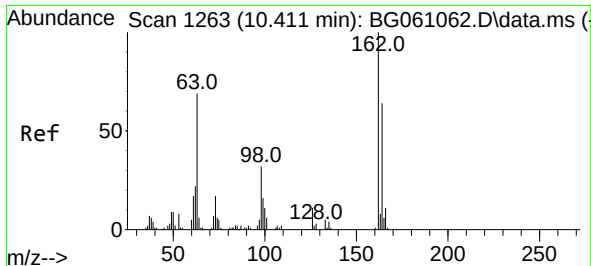
Ion Ratio Lower Upper

93 100

95 30.9 27.4 41.0

123 11.4 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 39.032 ng

RT: 10.405 min Scan# 1262

Delta R.T. -0.006 min

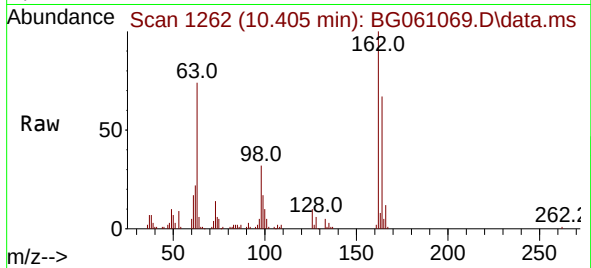
Lab File: BG061069.D

Acq: 1 May 2024 9:43

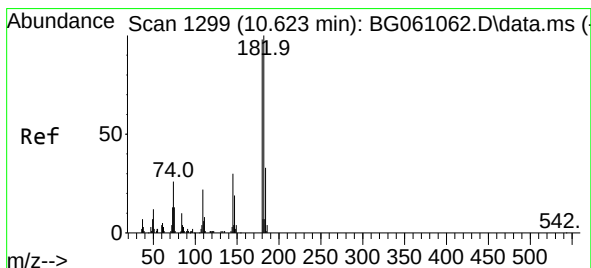
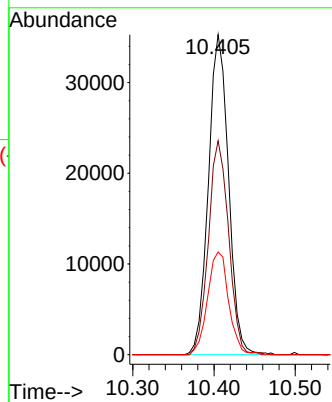
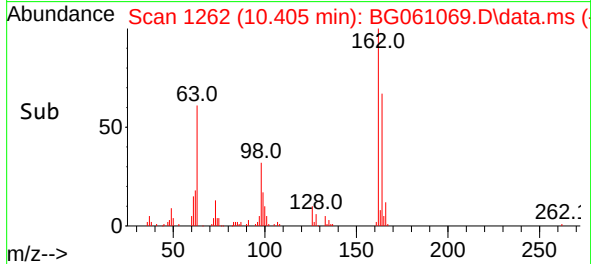
Instrument :

BNA_G

ClientSampleId :



Tgt Ion:	162	Resp:	60613
Ion Ratio	Lower	Upper	
162	100		
164	66.8	43.6	83.6
98	32.1	12.3	52.3



#30

1,2,4-Trichlorobenzene

Concen: 38.899 ng

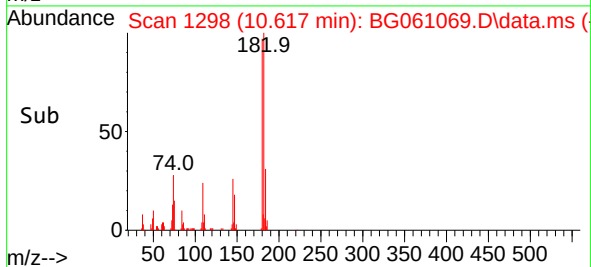
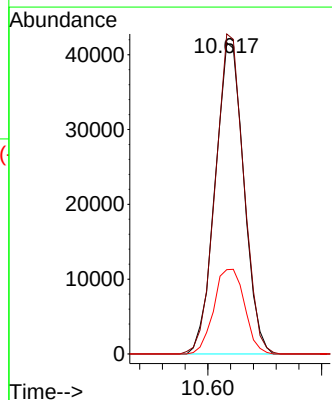
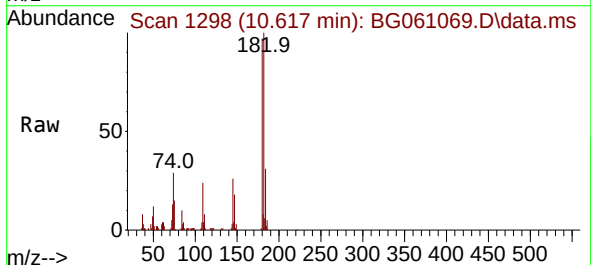
RT: 10.617 min Scan# 1298

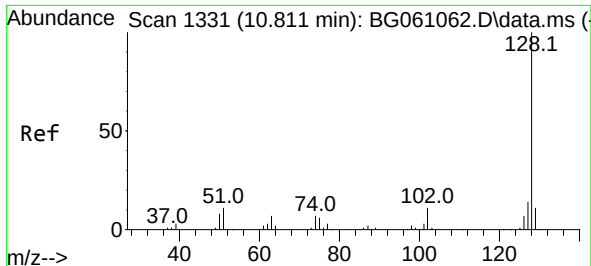
Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Tgt Ion:	180	Resp:	72786
Ion Ratio	Lower	Upper	
180	100		
182	102.7	81.7	122.5
145	27.1	24.5	36.7

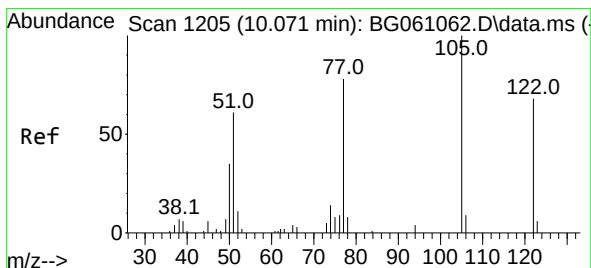
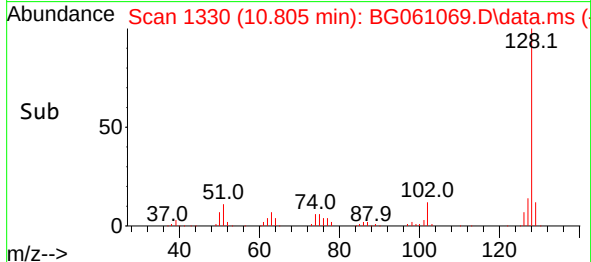
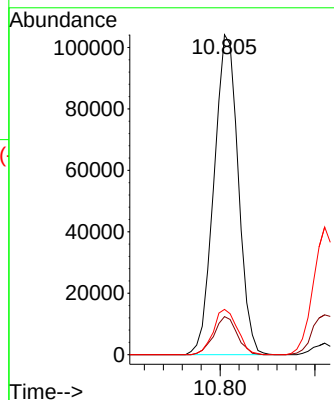
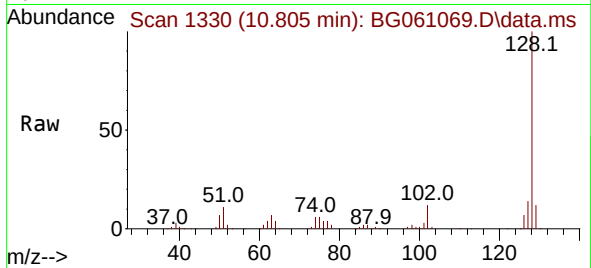




#31
Naphthalene
Concen: 38.675 ng
RT: 10.805 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

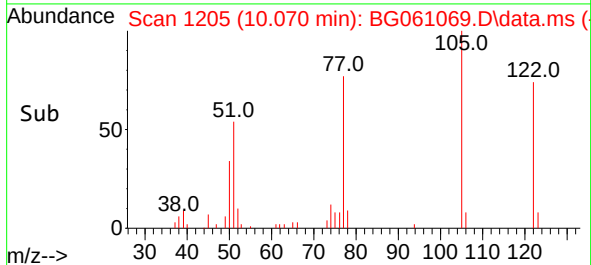
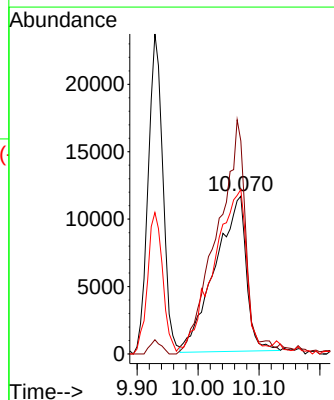
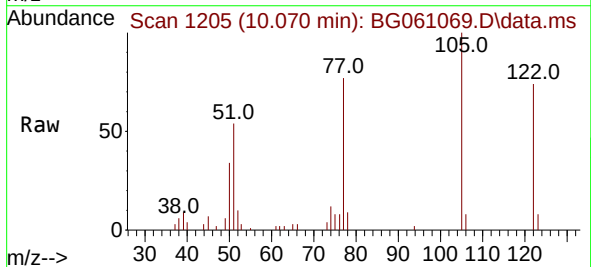
Instrument :
BNA_G
ClientSampleId :

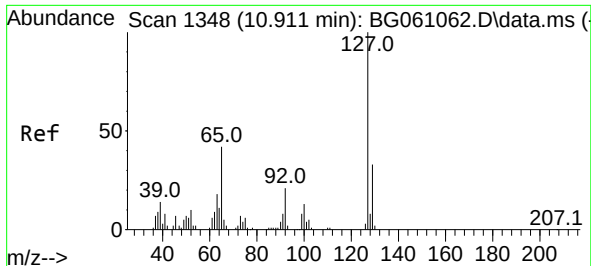
Tgt Ion:128 Resp: 184811
Ion Ratio Lower Upper
128 100
129 11.9 8.9 13.3
127 14.2 11.1 16.7



#32
Benzoic acid
Concen: 35.930 ng
RT: 10.070 min Scan# 1205
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

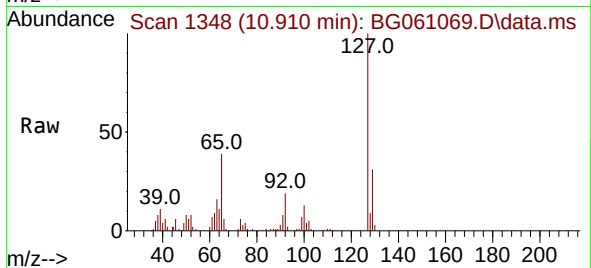
Tgt Ion:122 Resp: 41166
Ion Ratio Lower Upper
122 100
105 134.9 123.3 163.3
77 104.3 93.2 133.2



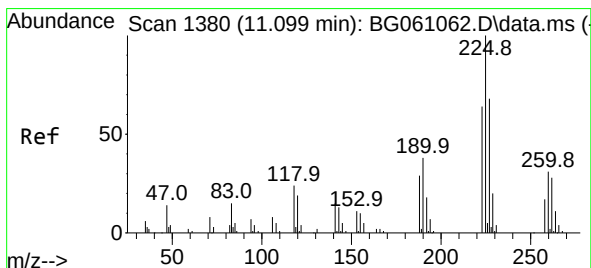
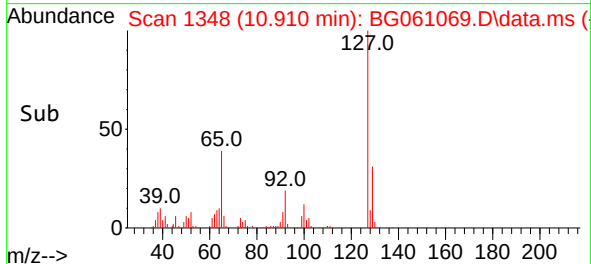
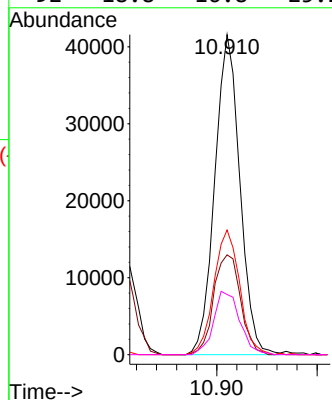


#33
4-Chloroaniline
Concen: 37.830 ng
RT: 10.910 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :

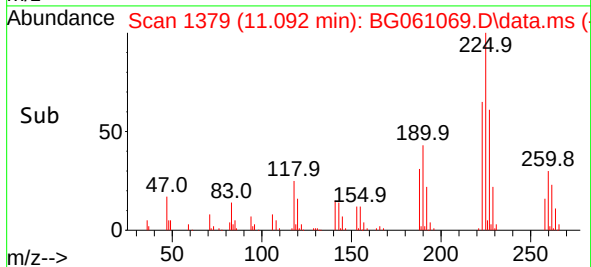
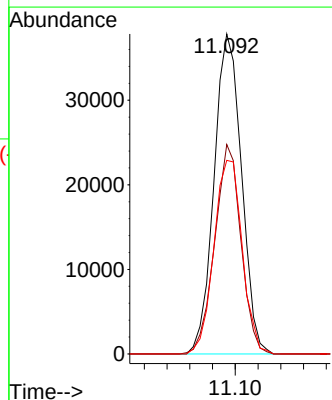
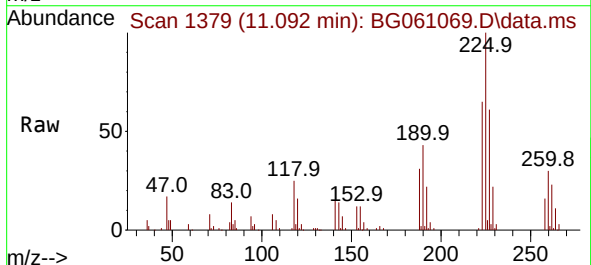


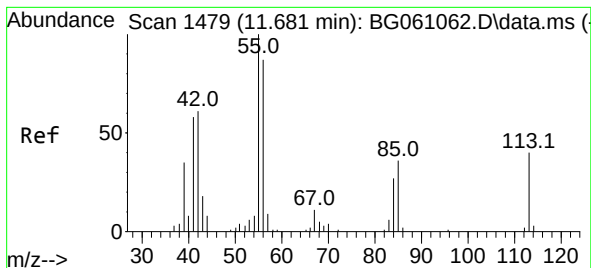
Tgt Ion:127	Resp:	72096
Ion	Ratio	Lower Upper
127	100	
129	31.2	26.6 39.8
65	39.0	33.6 50.4
92	18.8	16.8 25.2



#34
Hexachlorobutadiene
Concen: 39.511 ng
RT: 11.092 min Scan# 1379
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:225	Resp:	63435
Ion	Ratio	Lower Upper
225	100	
223	65.5	51.0 76.4
227	60.5	54.6 82.0





#35

Caprolactam

Concen: 35.965 ng

RT: 11.674 min Scan# 1479

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

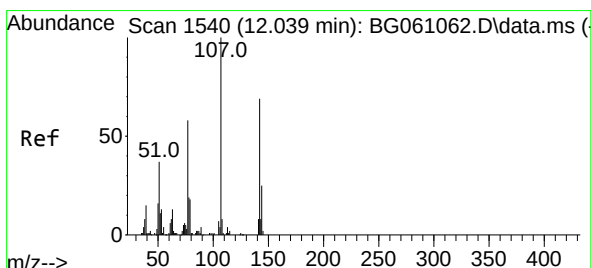
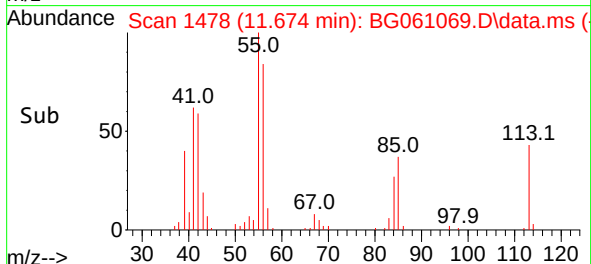
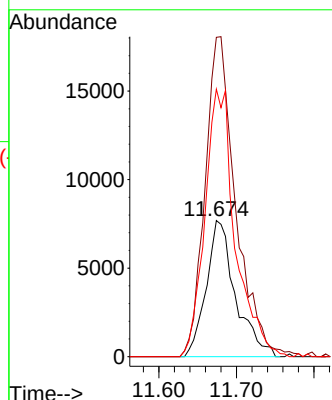
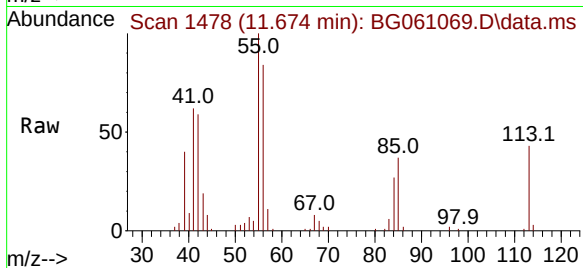
Tgt Ion:113 Resp: 20113

Ion Ratio Lower Upper

113 100

55 234.5 227.6 267.6

56 196.4 195.1 235.1



#36

4-Chloro-3-methylphenol

Concen: 37.958 ng

RT: 12.038 min Scan# 1540

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

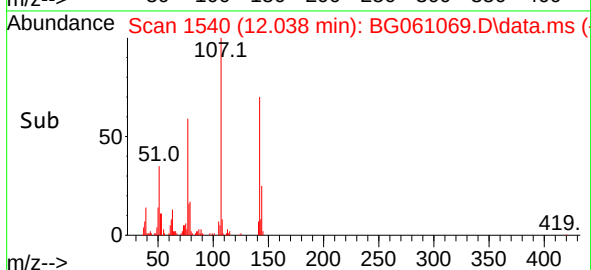
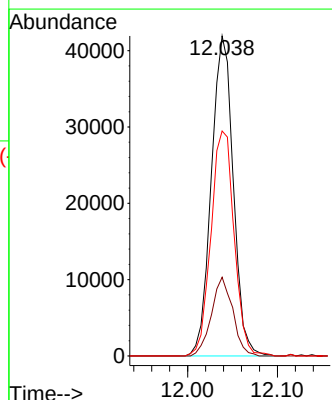
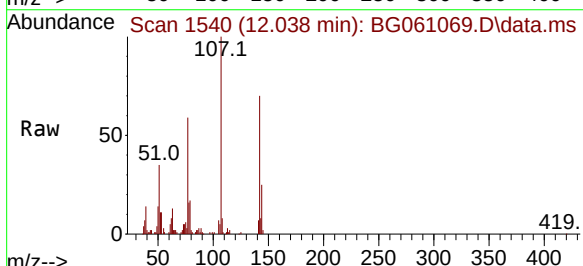
Tgt Ion:107 Resp: 71080

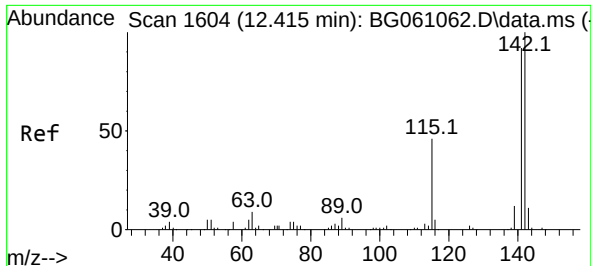
Ion Ratio Lower Upper

107 100

144 24.6 20.2 30.4

142 70.3 55.6 83.4

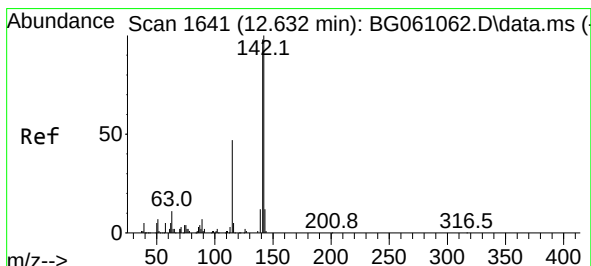
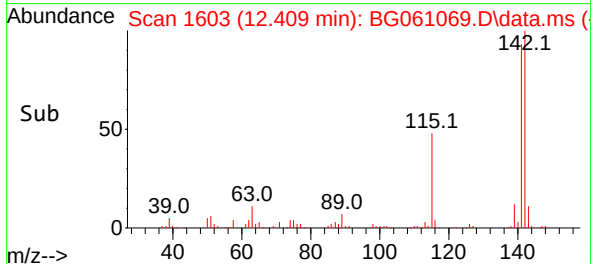
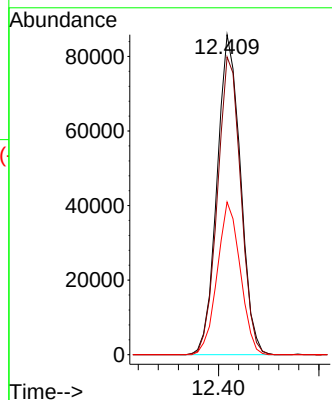
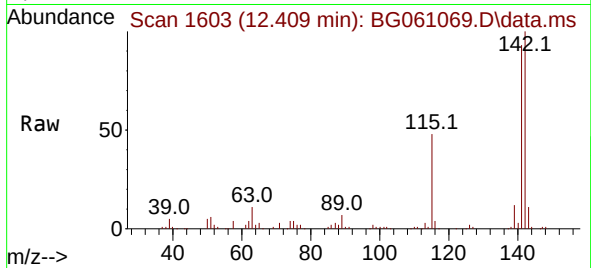




#37
2-Methylnaphthalene
Concen: 38.758 ng
RT: 12.409 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

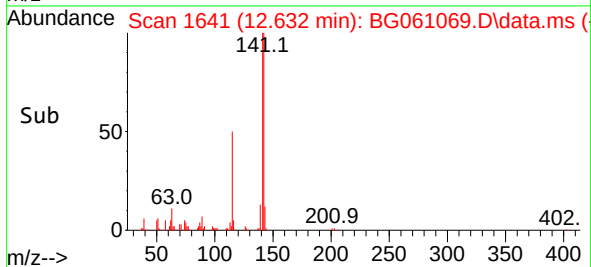
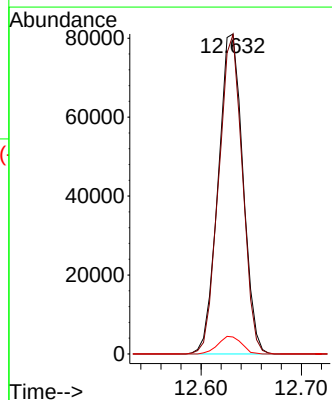
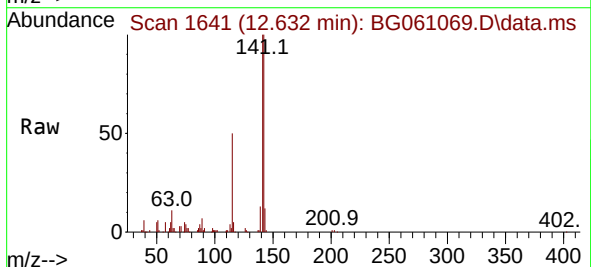
Instrument :
BNA_G
ClientSampleId :

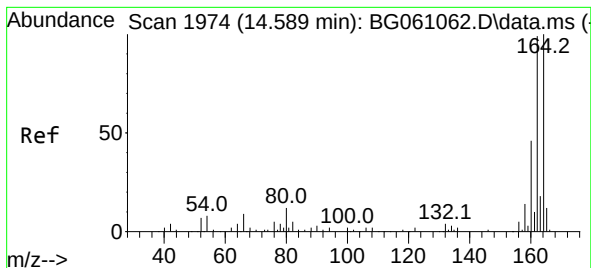
Tgt Ion:142 Resp: 138787
Ion Ratio Lower Upper
142 100
141 93.0 73.8 110.8
115 47.7 36.9 55.3



#38
1-Methylnaphthalene
Concen: 38.506 ng
RT: 12.632 min Scan# 1641
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:142 Resp: 138811
Ion Ratio Lower Upper
142 100
141 99.8 78.4 117.6
116 5.3 4.3 6.5





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.582 min Scan# 1974

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

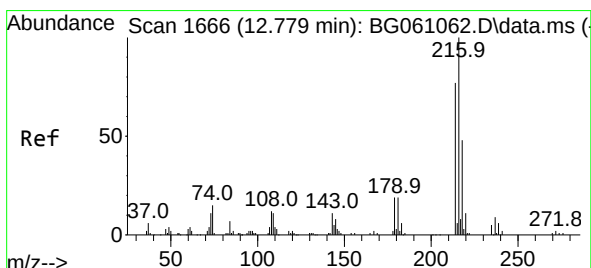
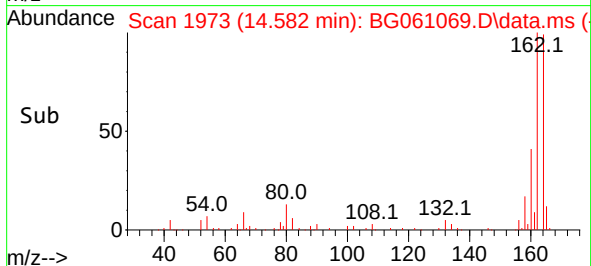
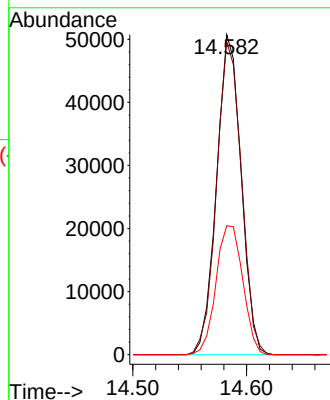
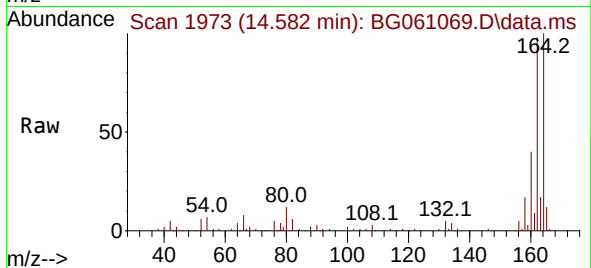
Tgt Ion:164 Resp: 75981

Ion Ratio Lower Upper

164 100

162 97.8 79.4 119.2

160 40.3 37.0 55.6



#40

1,2,4,5-Tetrachlorobenzene

Concen: 42.944 ng

RT: 12.779 min Scan# 1666

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Tgt Ion:216 Resp: 108894

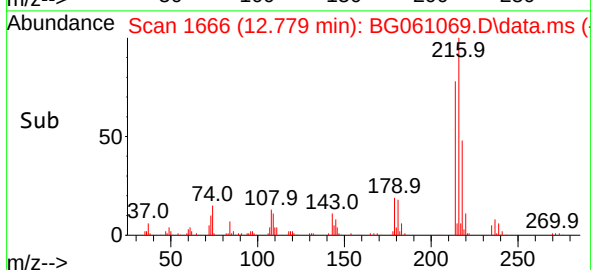
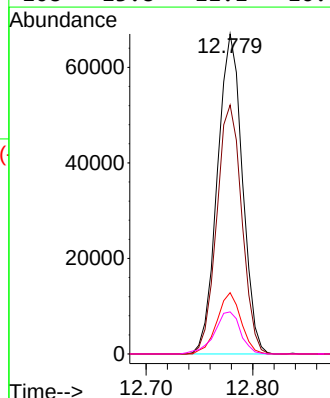
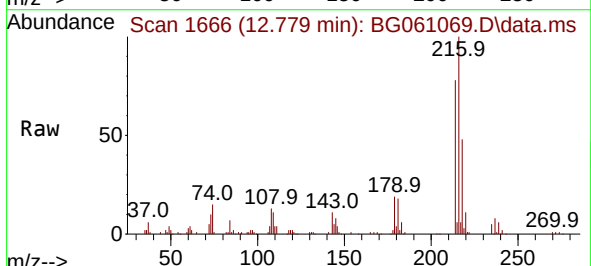
Ion Ratio Lower Upper

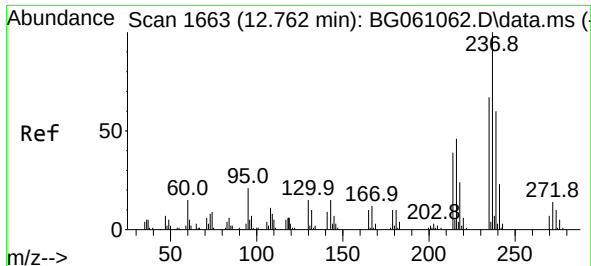
216 100

214 78.0 64.2 96.2

179 18.4 15.4 23.2

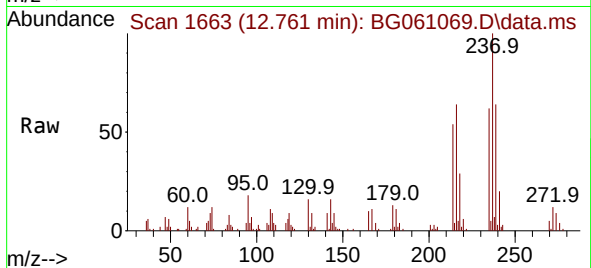
108 13.8 11.1 16.7



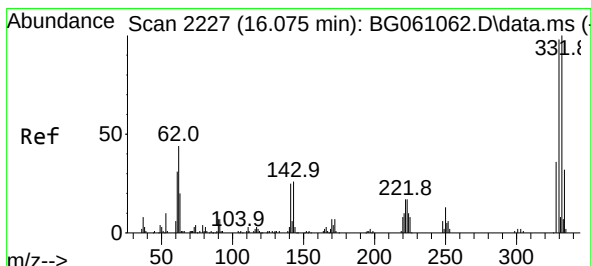
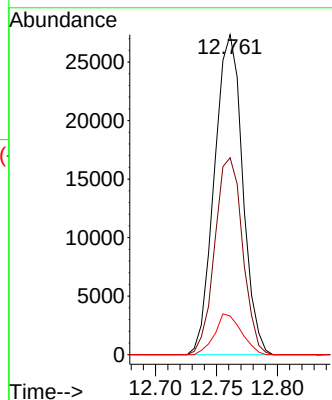
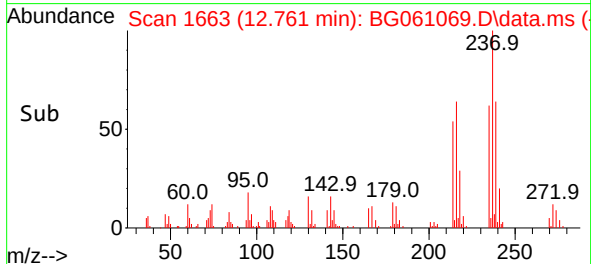


#41
Hexachlorocyclopentadiene
Concen: 45.274 ng
RT: 12.761 min Scan# 1663
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :

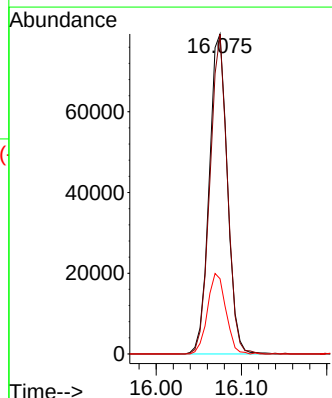
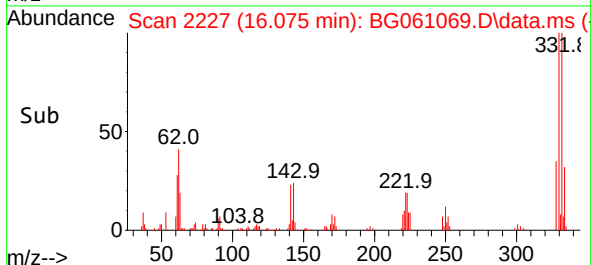
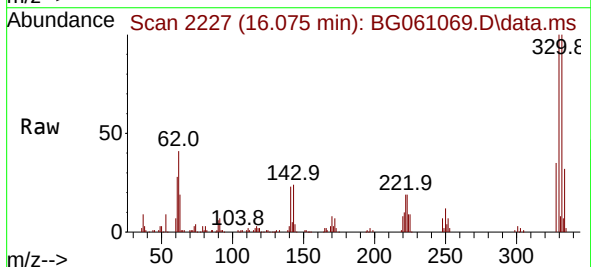


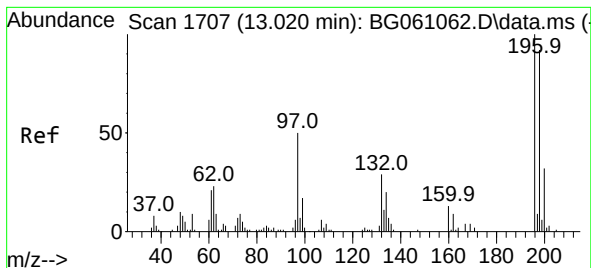
Tgt Ion:237 Resp: 43948
Ion Ratio Lower Upper
237 100
235 61.5 46.5 86.5
272 12.1 0.0 33.9



#42
2,4,6-Tribromophenol
Concen: 77.228 ng
RT: 16.075 min Scan# 2227
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:330 Resp: 117288
Ion Ratio Lower Upper
330 100
332 95.8 78.6 117.8
141 25.4 20.5 30.7





#43

2,4,6-Trichlorophenol

Concen: 41.203 ng

RT: 13.020 min Scan# 1

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

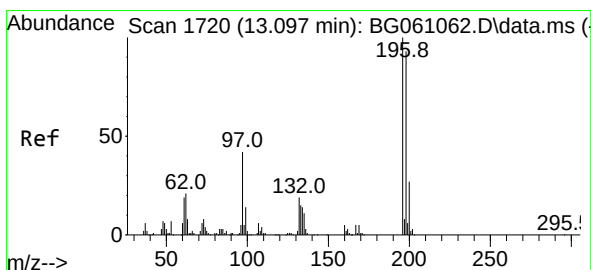
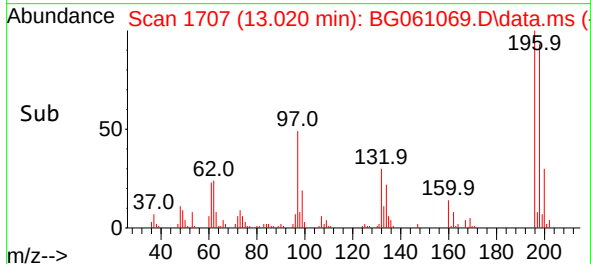
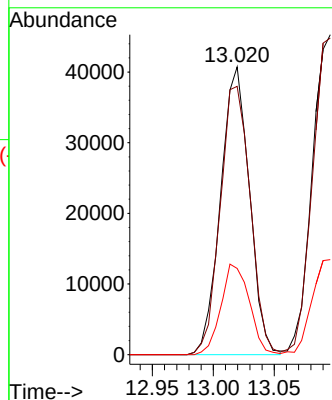
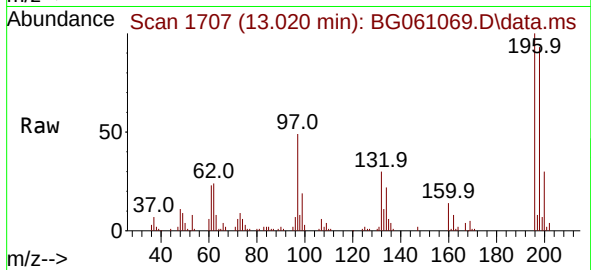
Tgt Ion:196 Resp: 67076

Ion Ratio Lower Upper

196 100

198 93.2 73.8 110.6

200 30.0 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 40.758 ng

RT: 13.096 min Scan# 1720

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Tgt Ion:196 Resp: 75095

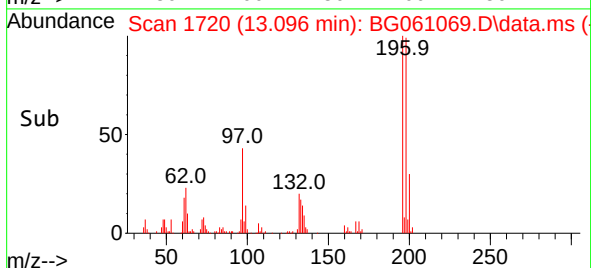
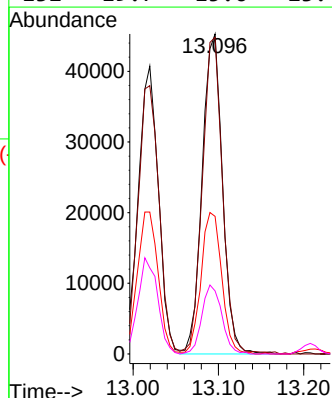
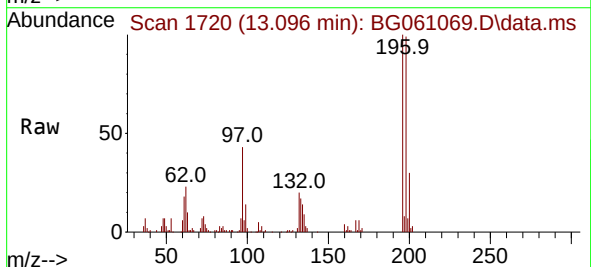
Ion Ratio Lower Upper

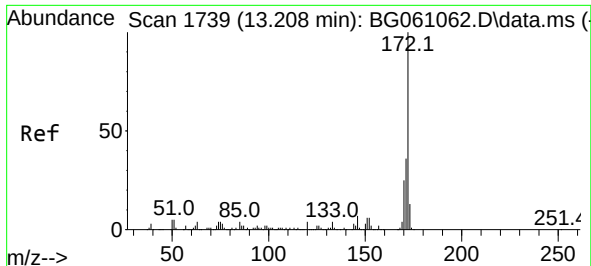
196 100

198 99.0 74.3 111.5

97 43.0 33.6 50.4

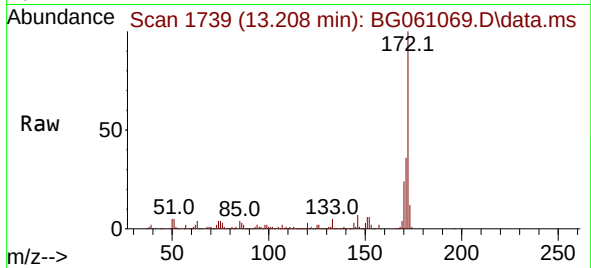
132 19.7 15.6 23.4



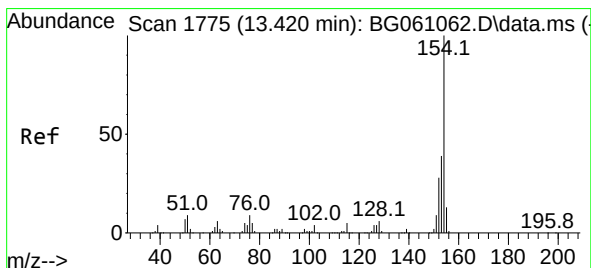
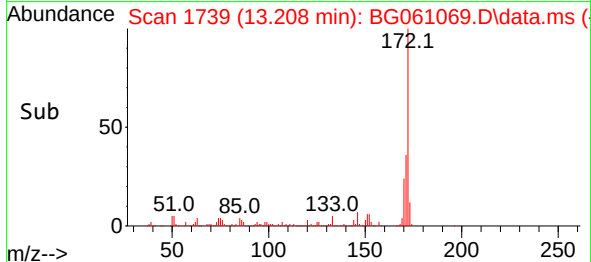
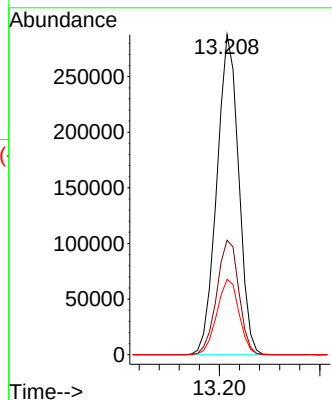


#45
2-Fluorobiphenyl
Concen: 84.382 ng
RT: 13.208 min Scan# 1739
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :

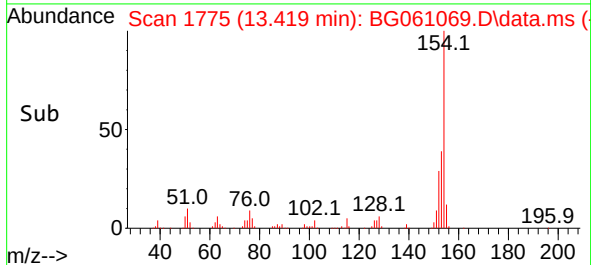
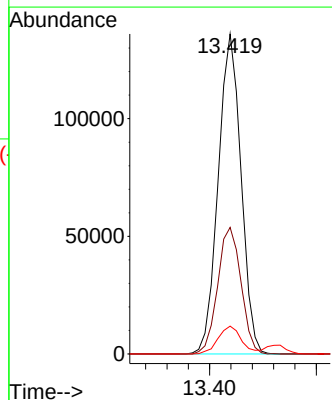
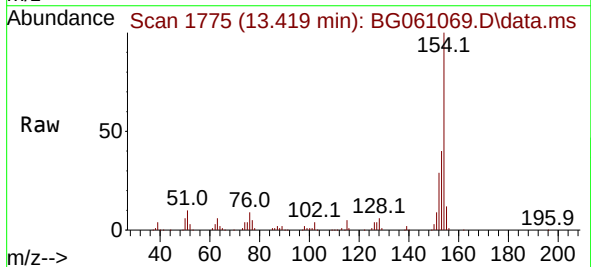


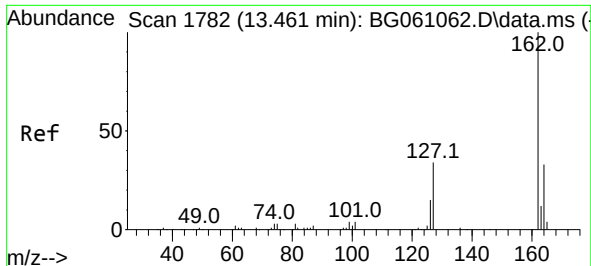
Tgt Ion:172 Resp: 433580
Ion Ratio Lower Upper
172 100
171 35.8 29.0 43.6
170 23.6 20.2 30.4



#46
1,1'-Biphenyl
Concen: 41.375 ng
RT: 13.419 min Scan# 1775
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:154 Resp: 201570
Ion Ratio Lower Upper
154 100
153 39.5 19.3 59.3
76 8.7 0.0 28.8





#47

2-Chloronaphthalene

Concen: 39.803 ng

RT: 13.460 min Scan# 1

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

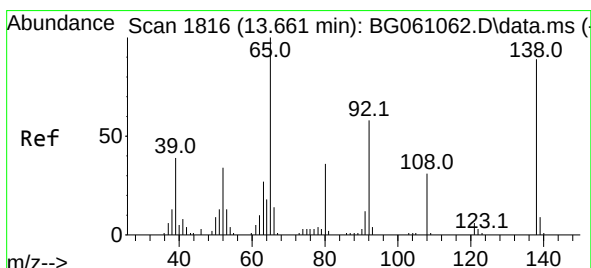
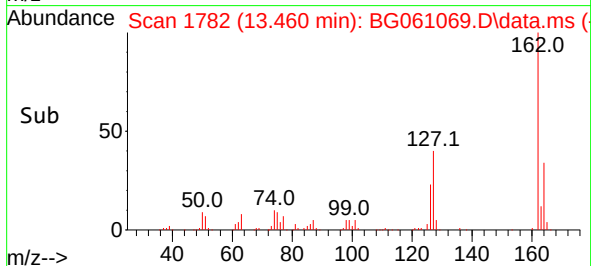
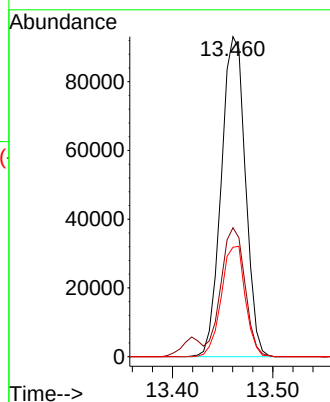
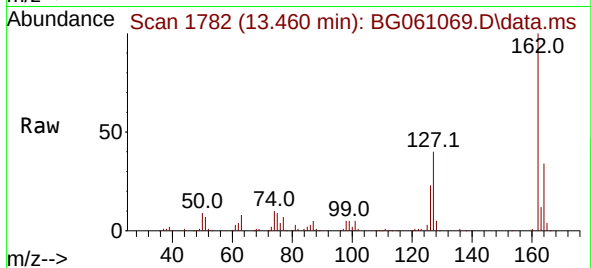
Tgt Ion:162 Resp: 155275

Ion Ratio Lower Upper

162 100

127 40.3 30.7 46.1

164 34.2 26.8 40.2



#48

2-Nitroaniline

Concen: 39.002 ng

RT: 13.660 min Scan# 1816

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

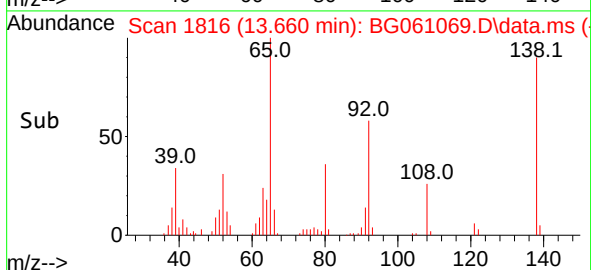
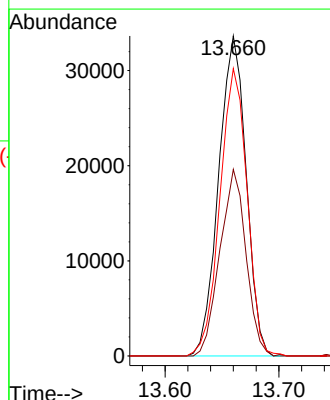
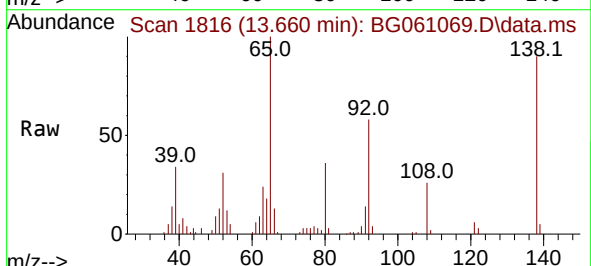
Tgt Ion: 65 Resp: 56460

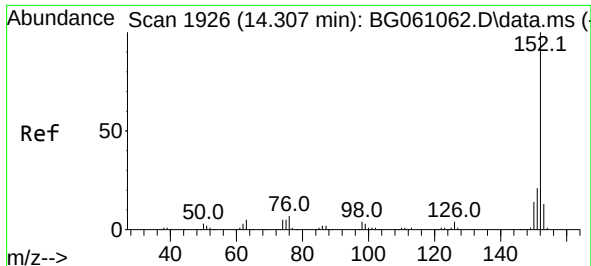
Ion Ratio Lower Upper

65 100

92 58.3 46.7 70.1

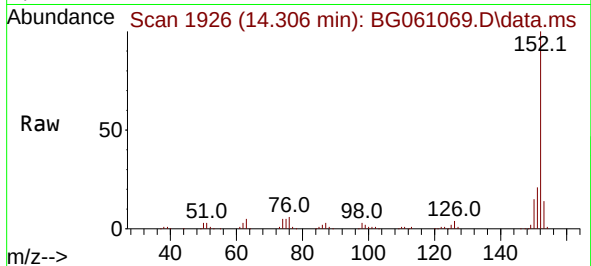
138 89.8 71.4 107.2



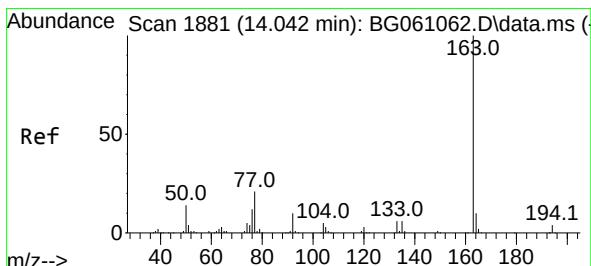
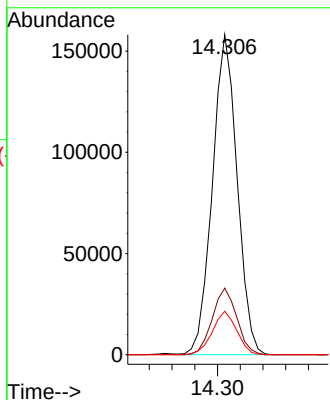
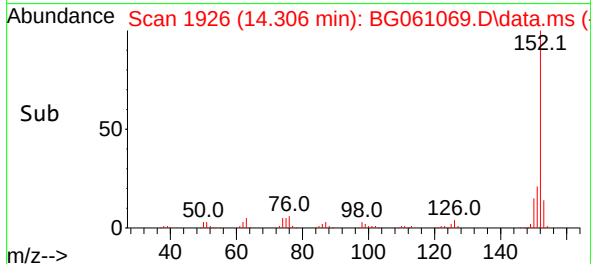


#49
Acenaphthylene
Concen: 39.881 ng
RT: 14.306 min Scan# 1926
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

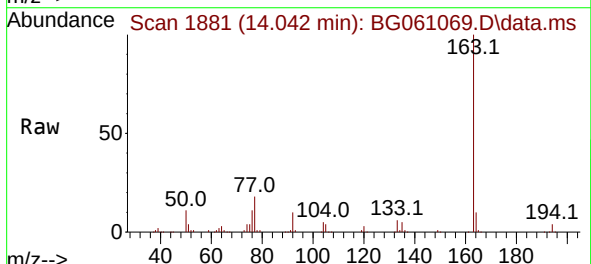
Instrument :
BNA_G
ClientSampleId :



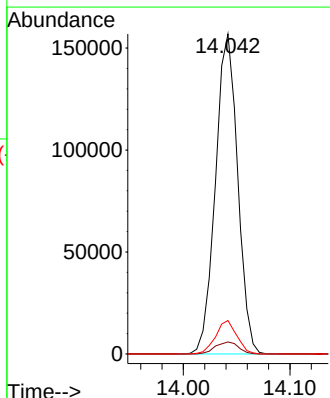
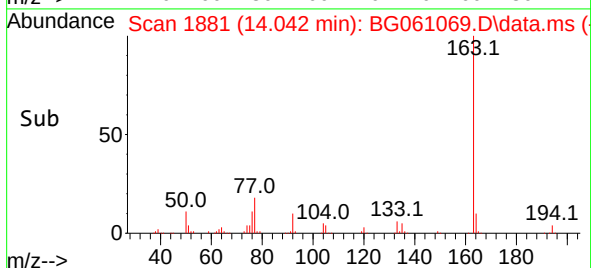
Tgt Ion:152 Resp: 238952
Ion Ratio Lower Upper
152 100
151 20.8 16.9 25.3
153 13.5 10.6 15.8

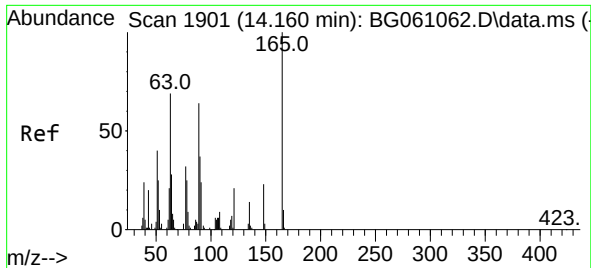


#50
Dimethylphthalate
Concen: 38.648 ng
RT: 14.042 min Scan# 1881
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43



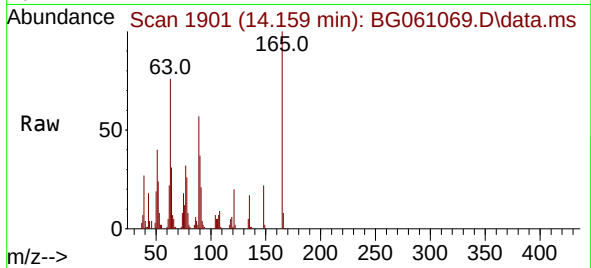
Tgt Ion:163 Resp: 226815
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.5 7.8 11.8



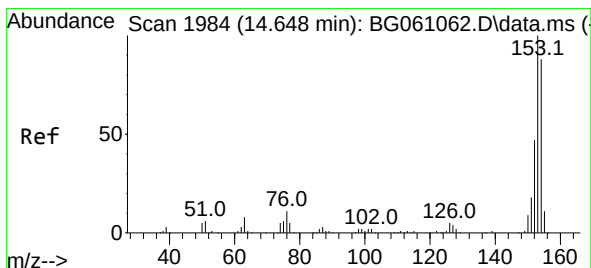
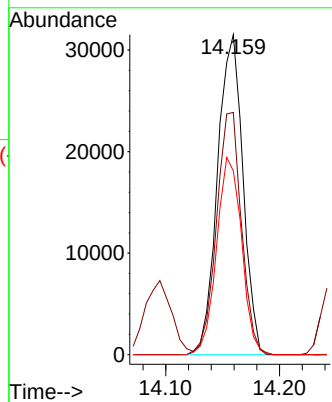
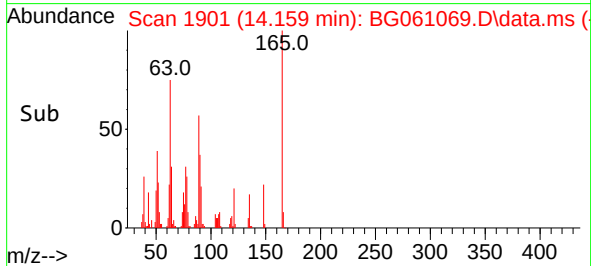


#51
2,6-Dinitrotoluene
Concen: 38.946 ng
RT: 14.159 min Scan# 1901
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :

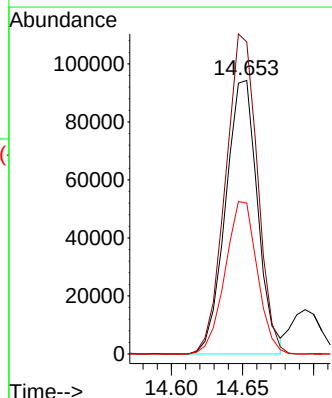
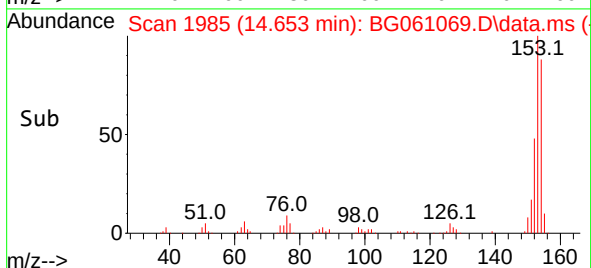
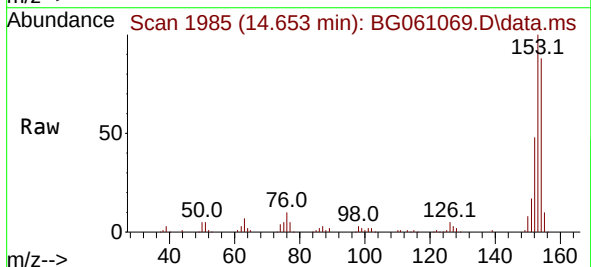


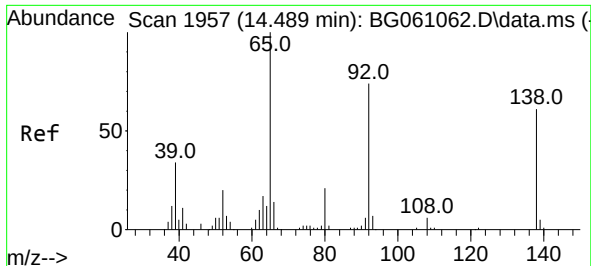
Tgt Ion:165 Resp: 48889
Ion Ratio Lower Upper
165 100
63 75.7 60.0 90.0
89 57.5 50.9 76.3



#52
Acenaphthene
Concen: 39.575 ng
RT: 14.653 min Scan# 1985
Delta R.T. 0.005 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:154 Resp: 147922
Ion Ratio Lower Upper
154 100
153 114.0 91.0 136.4
152 55.2 43.1 64.7

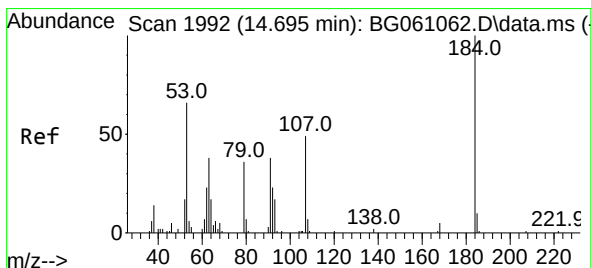
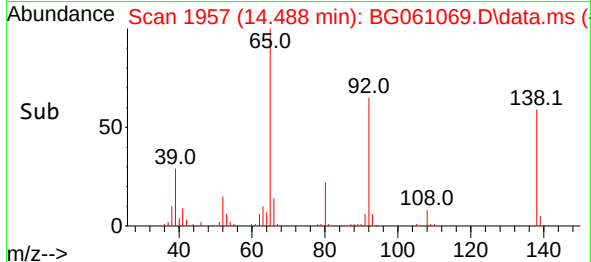
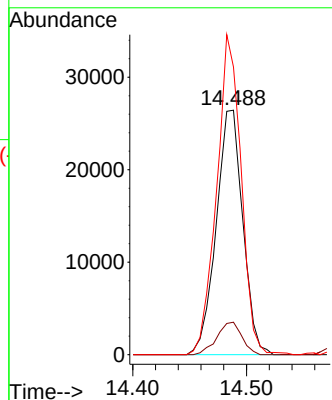
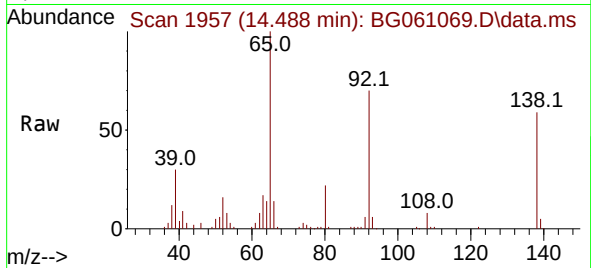




#53
3-Nitroaniline
Concen: 37.389 ng
RT: 14.488 min Scan# 1957
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

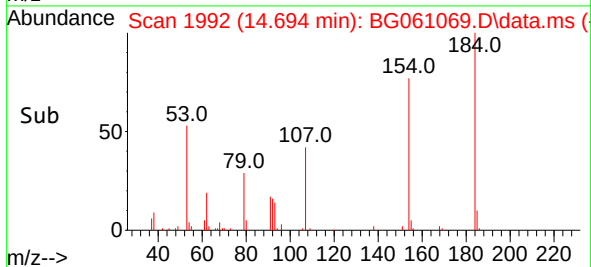
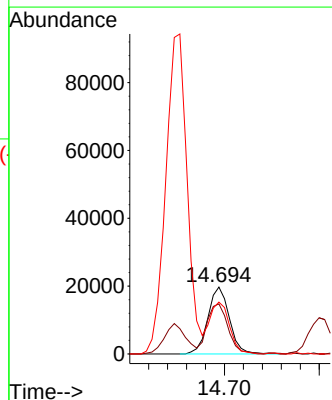
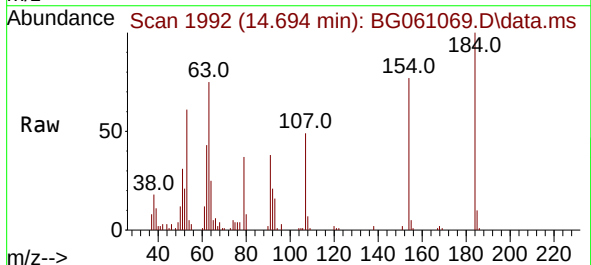
Instrument :
BNA_G
ClientSampleId :

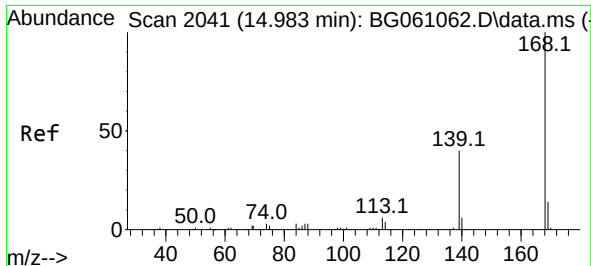
Tgt Ion:138 Resp: 42945
Ion Ratio Lower Upper
138 100
108 13.3 8.2 12.2#
92 117.7 98.0 147.0



#54
2,4-Dinitrophenol
Concen: 36.061 ng
RT: 14.694 min Scan# 1992
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

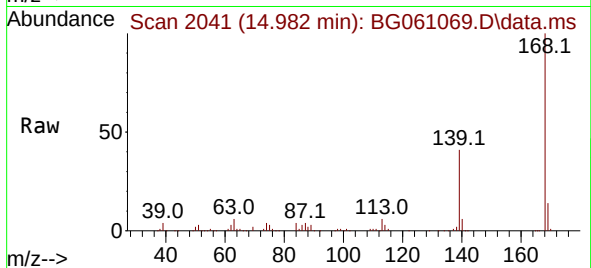
Tgt Ion:184 Resp: 30979
Ion Ratio Lower Upper
184 100
63 74.9 62.6 93.8
154 77.4 61.4 92.0



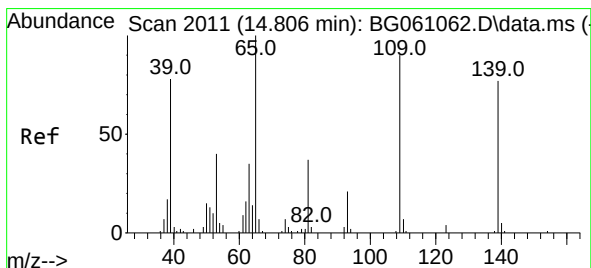
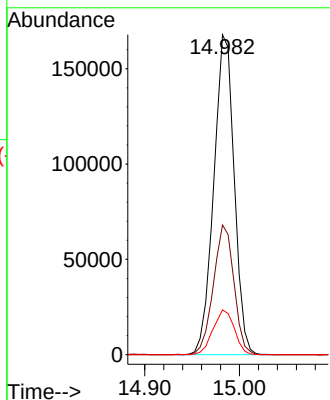
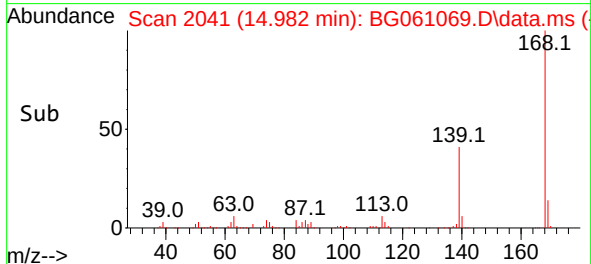


#55
Dibenzofuran
Concen: 39.837 ng
RT: 14.982 min Scan# 2041
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :

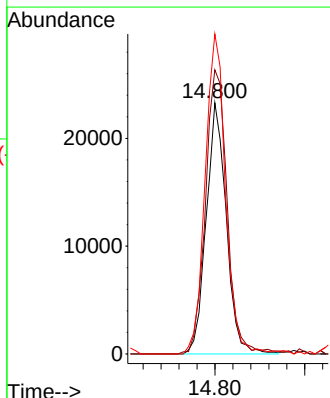
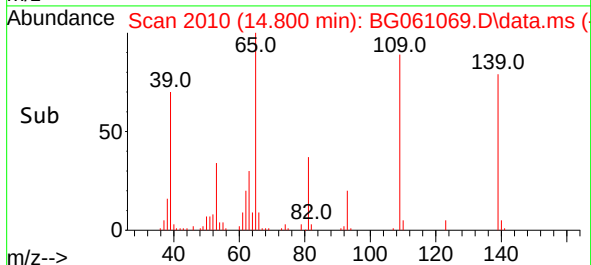
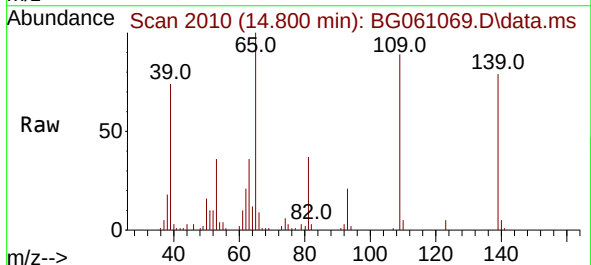


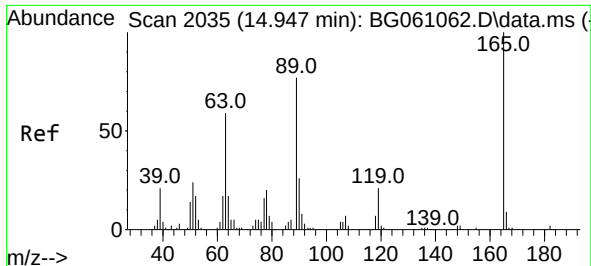
Tgt Ion:168 Resp: 251505
Ion Ratio Lower Upper
168 100
139 40.6 32.2 48.4
169 14.0 11.4 17.2



#56
4-Nitrophenol
Concen: 38.992 ng
RT: 14.800 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

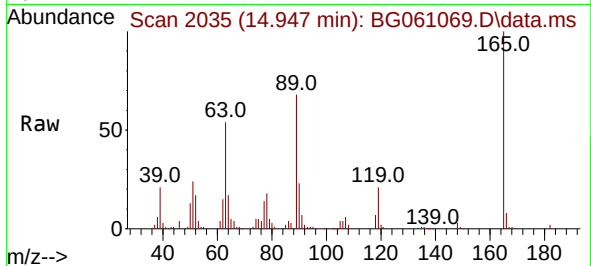
Tgt Ion:139 Resp: 36194
Ion Ratio Lower Upper
139 100
109 113.1 97.7 137.7
65 127.4 110.7 150.7



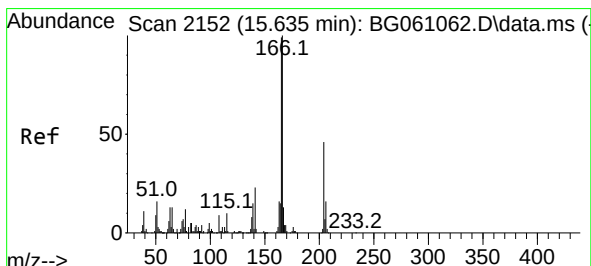
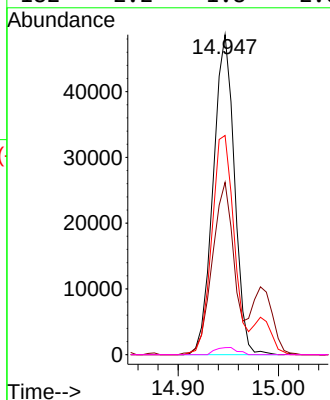
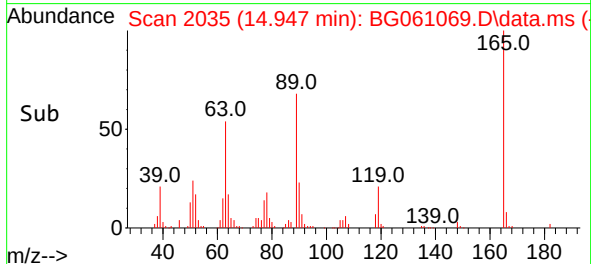


#57
2,4-Dinitrotoluene
Concen: 38.493 ng
RT: 14.947 min Scan# 2035
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

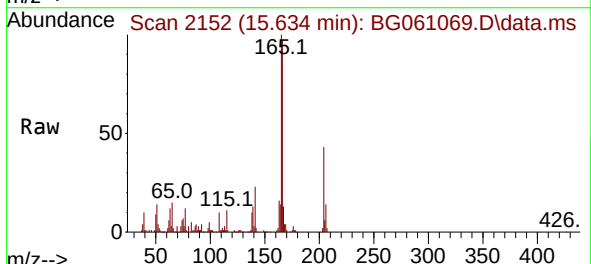
Instrument :
BNA_G
ClientSampleId :



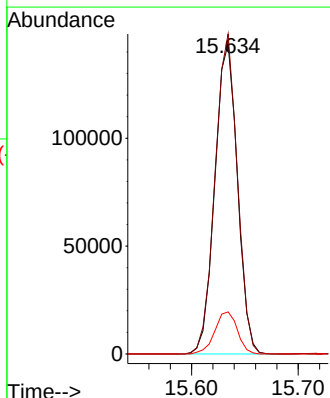
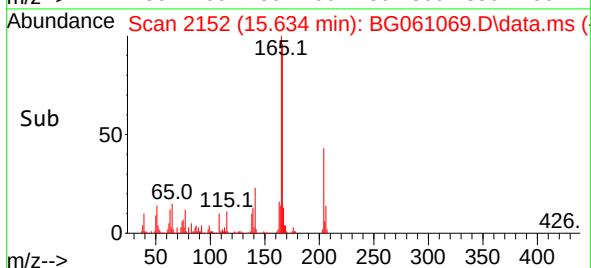
Tgt Ion:165 Resp: 71489
Ion Ratio Lower Upper
165 100
63 53.9 47.3 70.9
89 68.5 61.8 92.8
182 2.2 1.8 2.6

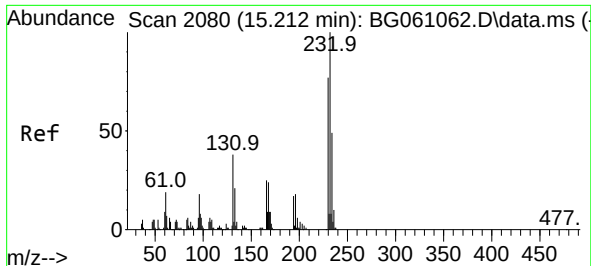


#58
Fluorene
Concen: 38.723 ng
RT: 15.634 min Scan# 2152
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43



Tgt Ion:166 Resp: 211545
Ion Ratio Lower Upper
166 100
165 103.2 78.9 118.3
167 13.6 10.6 15.8

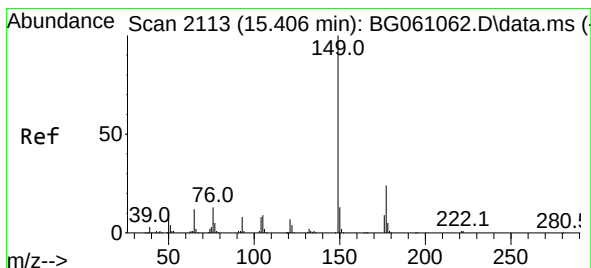
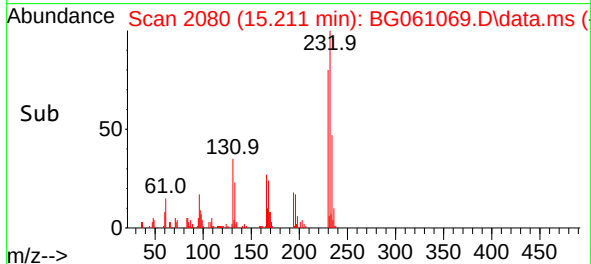
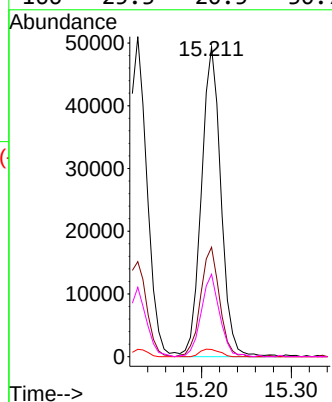
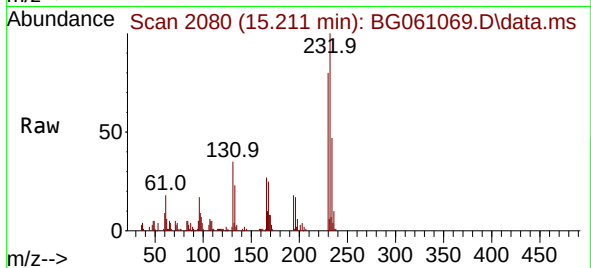




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.231 ng
RT: 15.211 min Scan# 2080
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

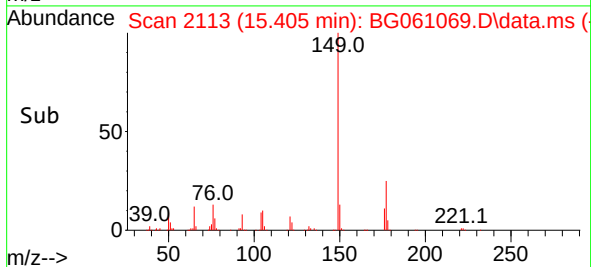
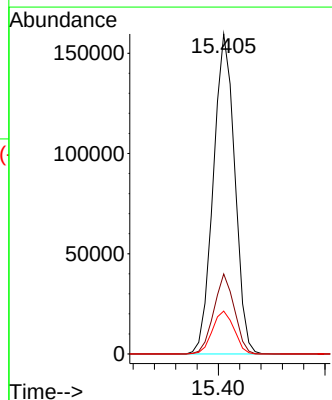
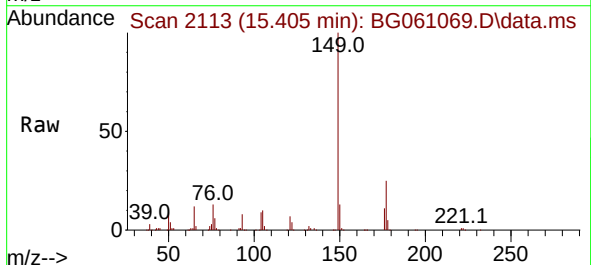
Instrument :
BNA_G
ClientSampleId :

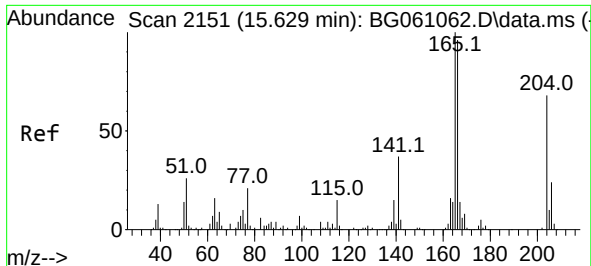
Tgt Ion:232	Resp:	74408
Ion Ratio	Lower	Upper
232	100	
131	34.2	27.0 40.4
130	2.4	1.7 2.5
166	25.3	20.5 30.7



#60
Diethylphthalate
Concen: 37.611 ng
RT: 15.405 min Scan# 2113
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:149	Resp:	222585
Ion Ratio	Lower	Upper
149	100	
177	25.0	19.1 28.7
150	13.4	10.6 16.0

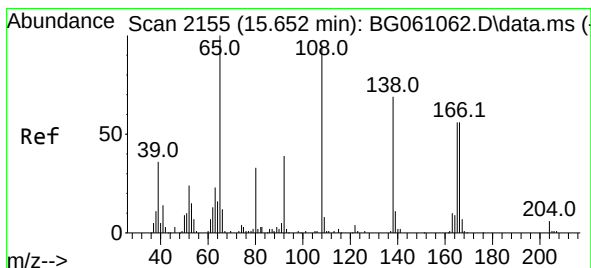
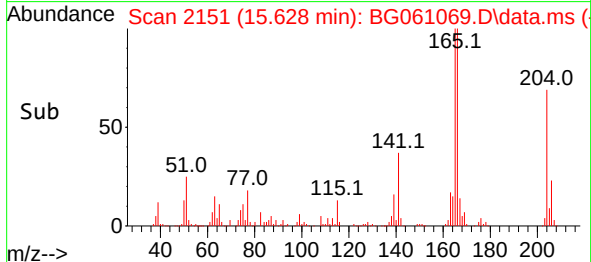
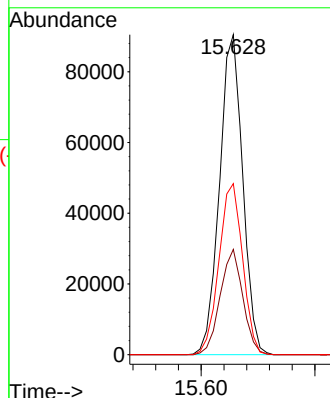
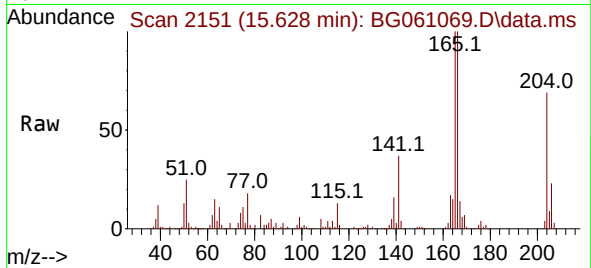




#61
4-Chlorophenyl-phenylether
Concen: 39.079 ng
RT: 15.628 min Scan# 2151
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

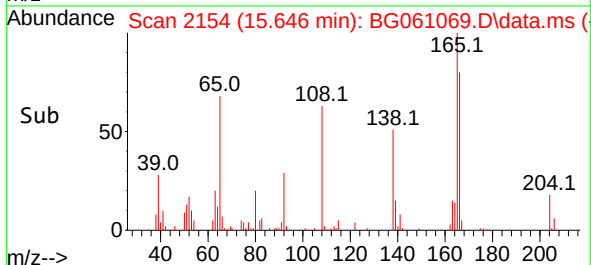
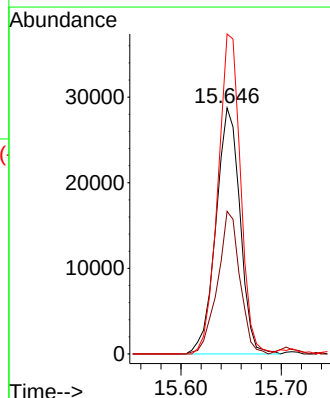
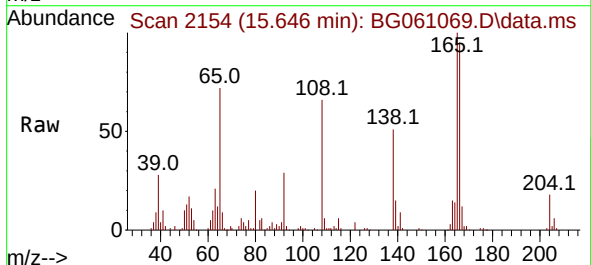
Instrument :
BNA_G
ClientSampleId :

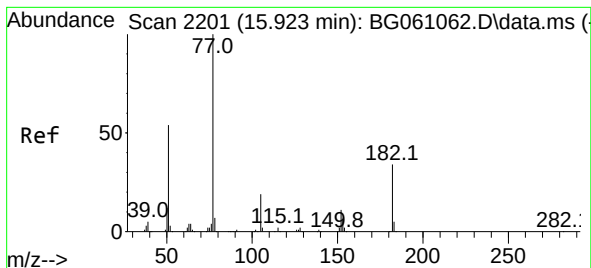
Tgt Ion:204 Resp: 128191
Ion Ratio Lower Upper
204 100
206 32.9 27.8 41.6
141 53.4 42.9 64.3



#62
4-Nitroaniline
Concen: 38.414 ng
RT: 15.646 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:138 Resp: 47854
Ion Ratio Lower Upper
138 100
92 57.9 35.5 75.5
108 130.0 116.2 156.2





#63

Azobenzene

Concen: 38.380 ng

RT: 15.922 min Scan# 21

Delta R.T. -0.001 min

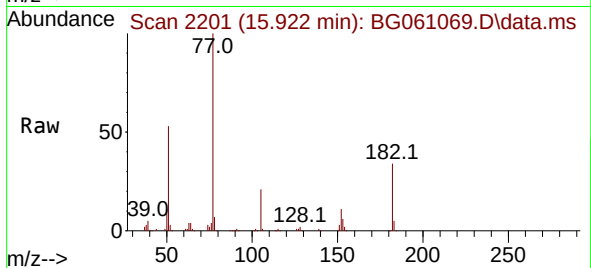
Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :



Tgt Ion: 77 Resp: 176814

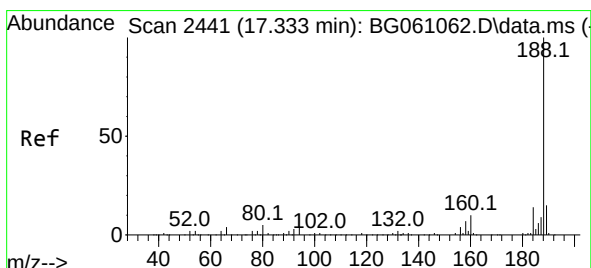
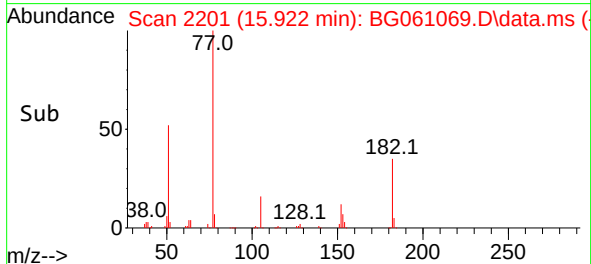
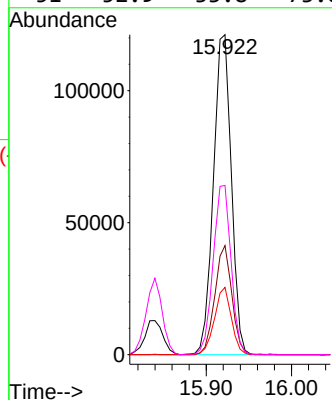
Ion Ratio Lower Upper

77 100

182 34.1 13.5 53.5

105 21.1 0.0 39.3

51 52.9 33.8 73.8



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.332 min Scan# 2441

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

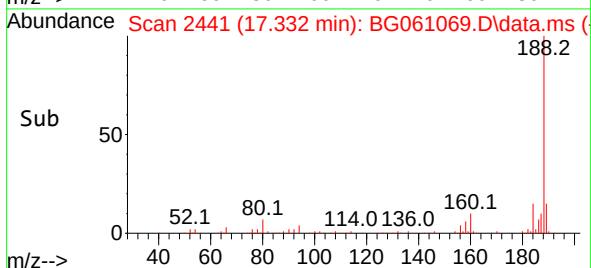
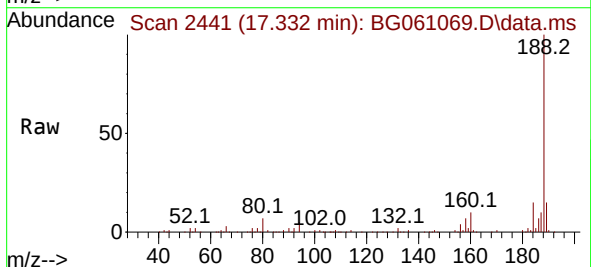
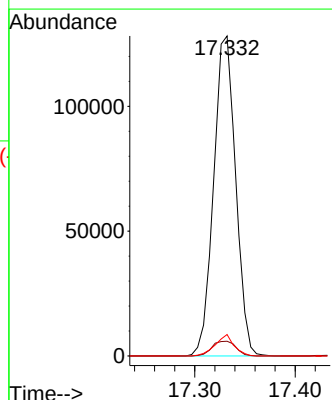
Tgt Ion: 188 Resp: 195408

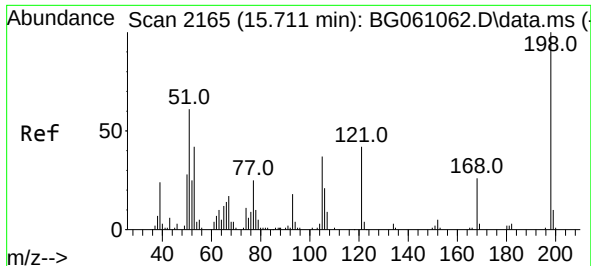
Ion Ratio Lower Upper

188 100

94 4.6 3.6 5.4

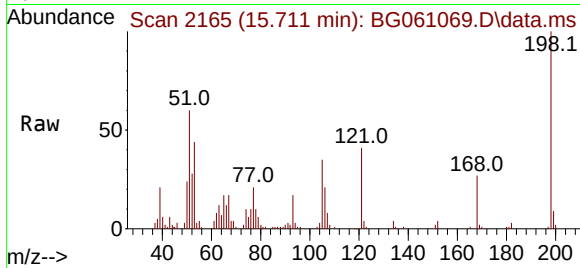
80 6.7 4.2 6.2#



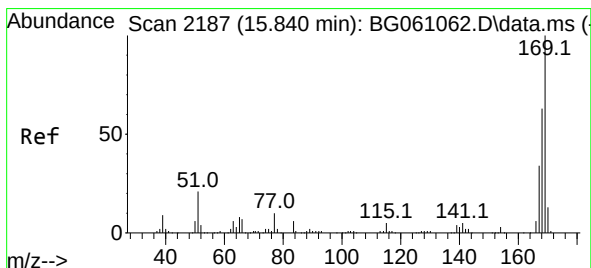
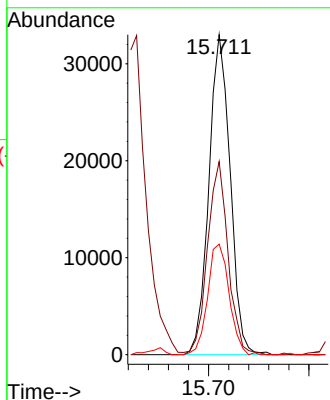
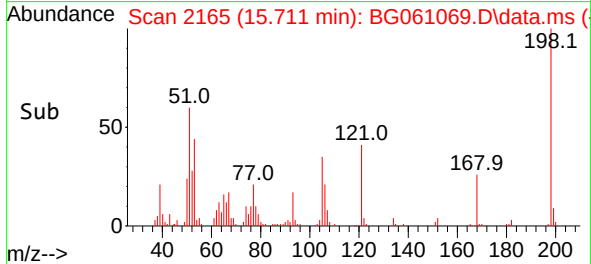


#65
 4,6-Dinitro-2-methylphenol
 Concen: 40.028 ng
 RT: 15.711 min Scan# 2165
 Delta R.T. -0.001 min
 Lab File: BG061069.D
 Acq: 1 May 2024 9:43

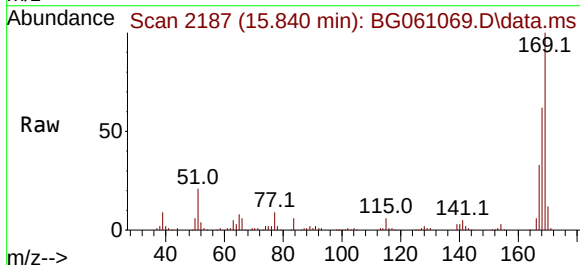
Instrument :
 BNA_G
 ClientSampleId :



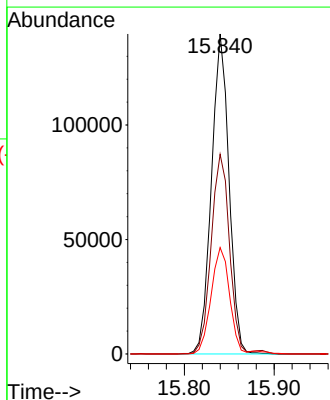
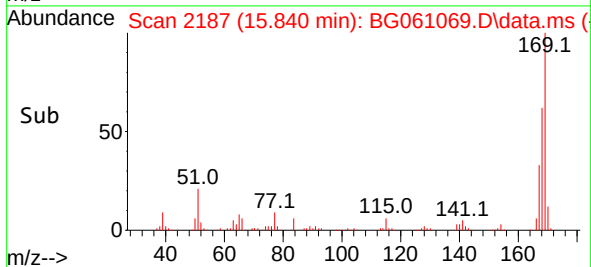
Tgt Ion:198 Resp: 48530
 Ion Ratio Lower Upper
 198 100
 51 60.3 41.2 81.2
 105 34.6 16.7 56.7

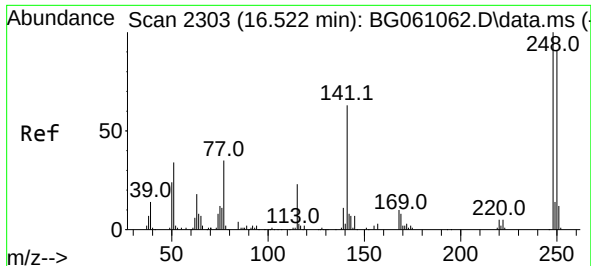


#66
 n-Nitrosodiphenylamine
 Concen: 39.117 ng
 RT: 15.840 min Scan# 2187
 Delta R.T. -0.001 min
 Lab File: BG061069.D
 Acq: 1 May 2024 9:43



Tgt Ion:169 Resp: 189552
 Ion Ratio Lower Upper
 169 100
 168 62.4 50.6 75.8
 167 33.2 27.4 41.2

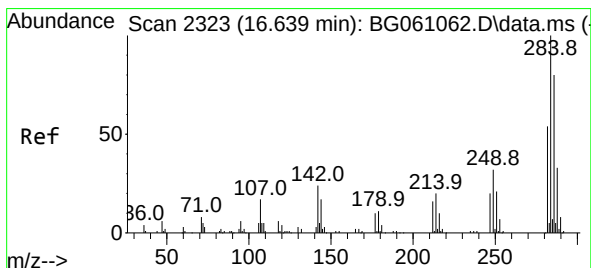
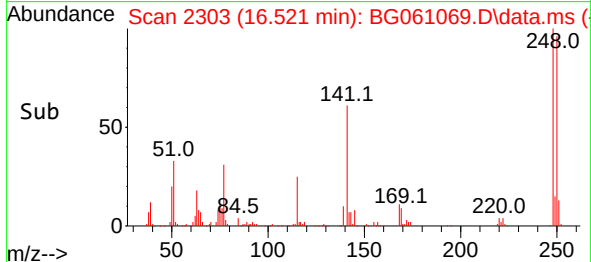
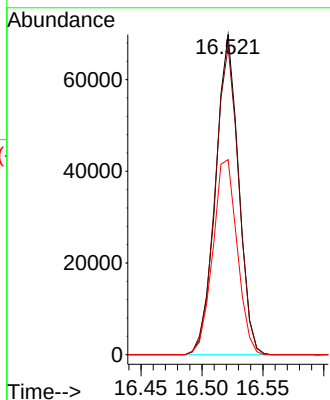
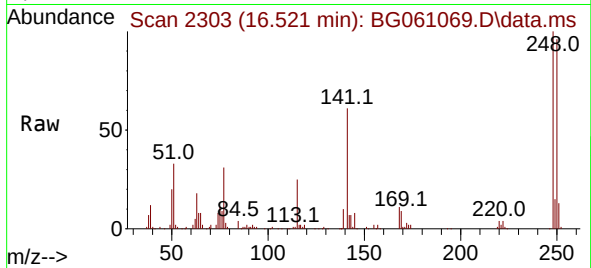




#67
4-Bromophenyl-phenylether
Concen: 39.750 ng
RT: 16.521 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

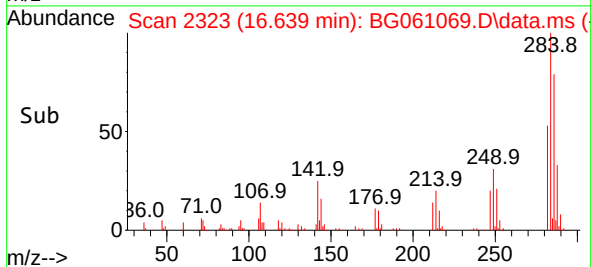
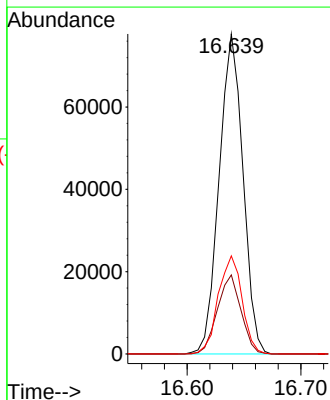
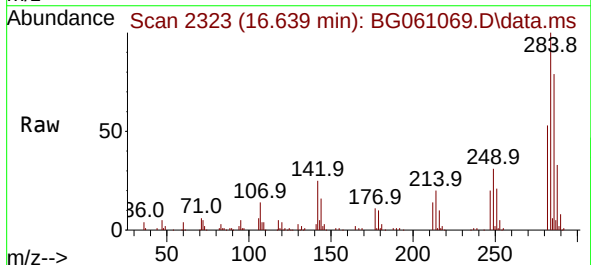
Instrument :
BNA_G
ClientSampleId :

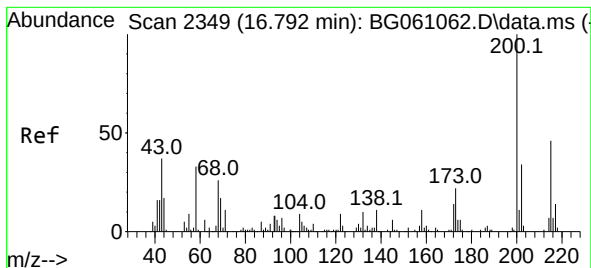
Tgt Ion:248 Resp: 91502
Ion Ratio Lower Upper
248 100
250 96.3 73.0 109.4
141 61.0 50.8 76.2



#68
Hexachlorobenzene
Concen: 39.553 ng
RT: 16.639 min Scan# 2323
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:284 Resp: 113324
Ion Ratio Lower Upper
284 100
142 24.7 19.2 28.8
249 30.7 25.4 38.2





#69

Atrazine

Concen: 39.264 ng

RT: 16.792 min Scan# 21

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

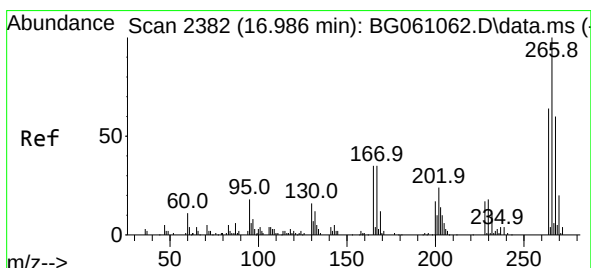
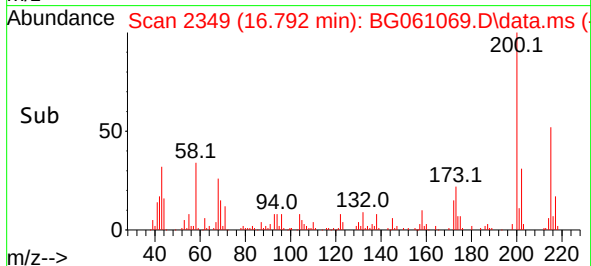
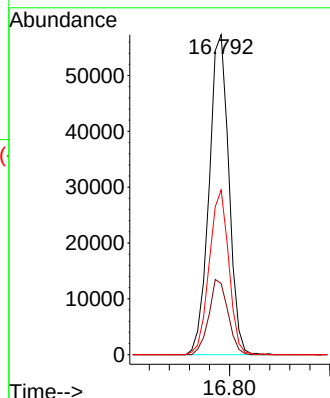
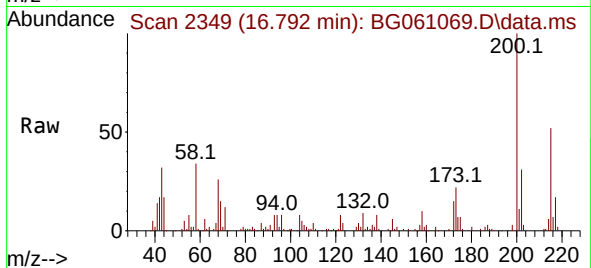
Tgt Ion:200 Resp: 78465

Ion Ratio Lower Upper

200 100

173 22.3 2.0 42.0

215 51.5 26.2 66.2



#70

Pentachlorophenol

Concen: 40.904 ng

RT: 16.980 min Scan# 2381

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

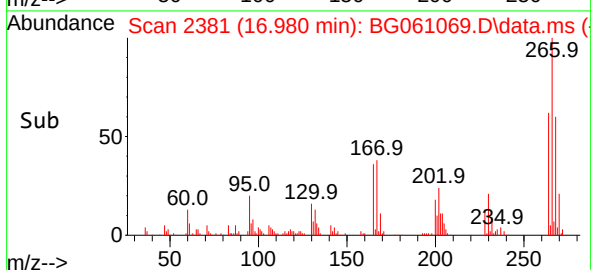
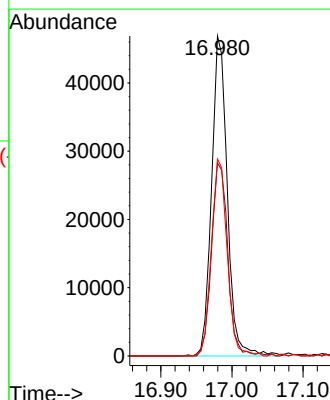
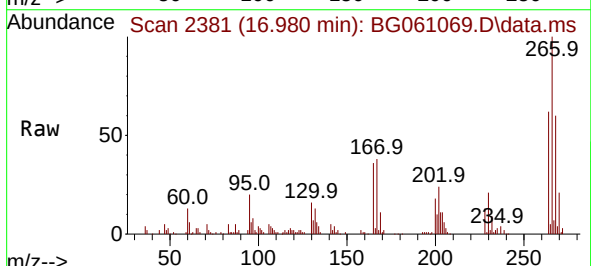
Tgt Ion:266 Resp: 71999

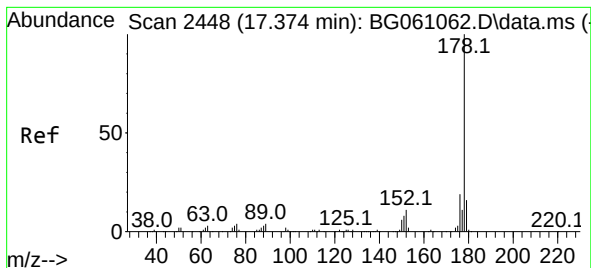
Ion Ratio Lower Upper

266 100

268 60.3 47.8 71.8

264 61.6 51.5 77.3





#71

Phenanthrene

Concen: 39.475 ng

RT: 17.373 min Scan# 2448

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

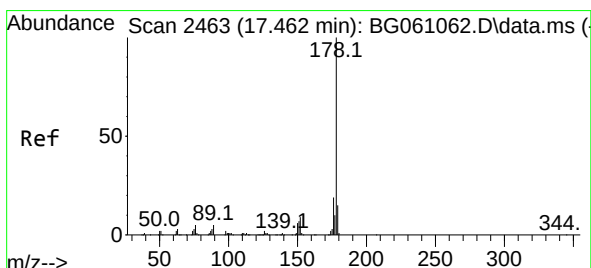
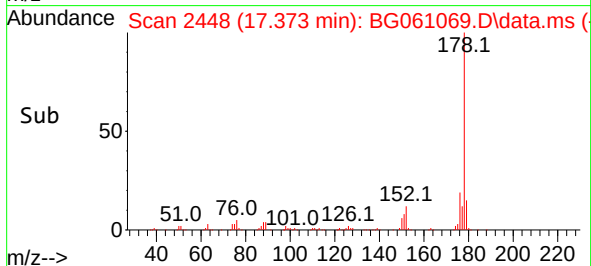
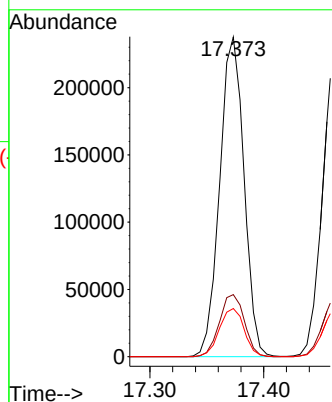
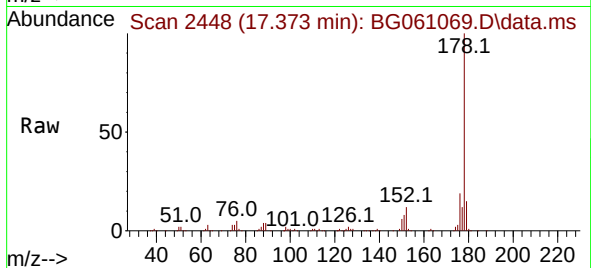
Tgt Ion:178 Resp: 352702

Ion Ratio Lower Upper

178 100

176 19.4 15.5 23.3

179 15.1 12.6 19.0



#72

Anthracene

Concen: 39.667 ng

RT: 17.461 min Scan# 2463

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

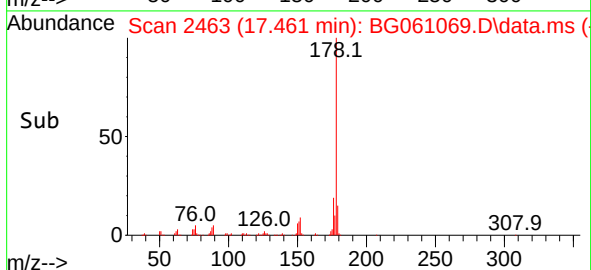
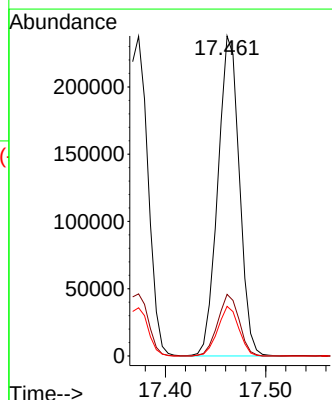
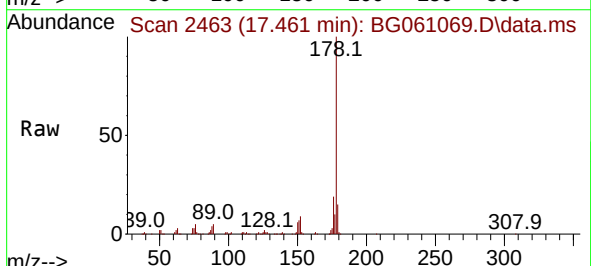
Tgt Ion:178 Resp: 353652

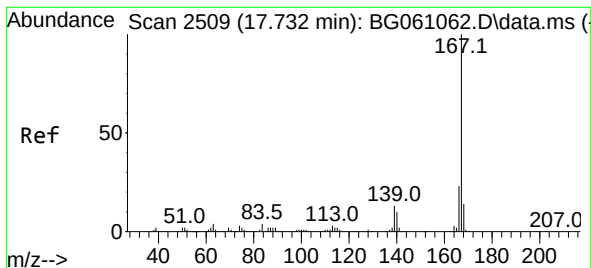
Ion Ratio Lower Upper

178 100

176 19.3 15.0 22.6

179 15.5 12.0 18.0





#73

Carbazole

Concen: 40.132 ng

RT: 17.732 min Scan# 21

Delta R.T. -0.001 min

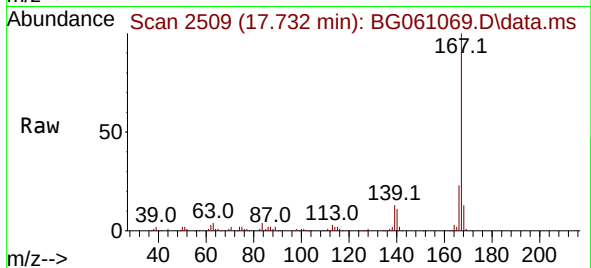
Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :



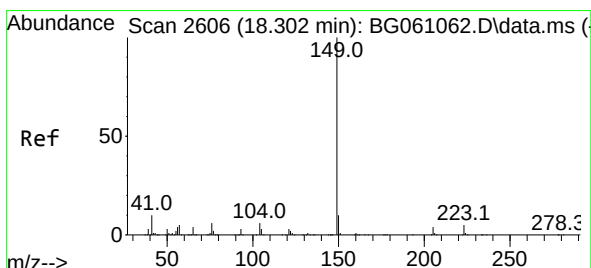
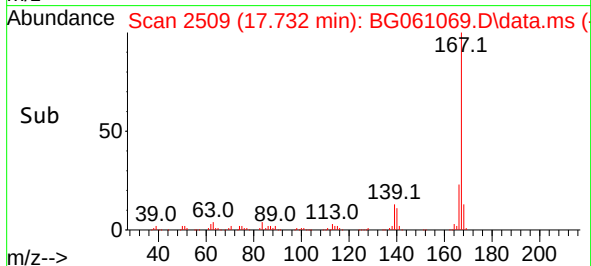
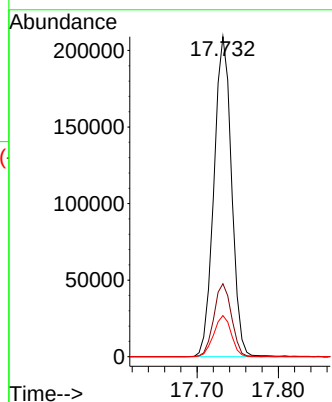
Tgt Ion:167 Resp: 314593

Ion Ratio Lower Upper

167 100

166 22.8 18.7 28.1

139 12.8 10.6 15.8



#74

Di-n-butylphthalate

Concen: 39.988 ng

RT: 18.296 min Scan# 2605

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

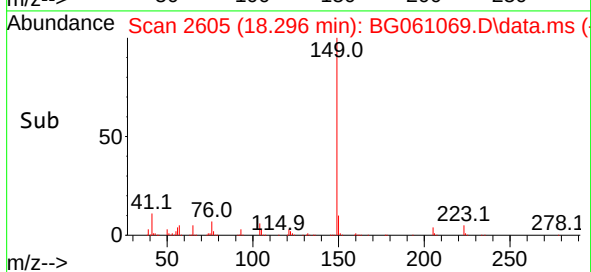
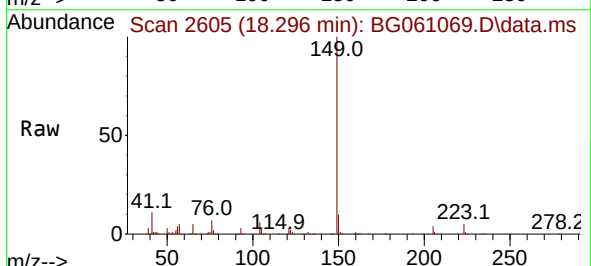
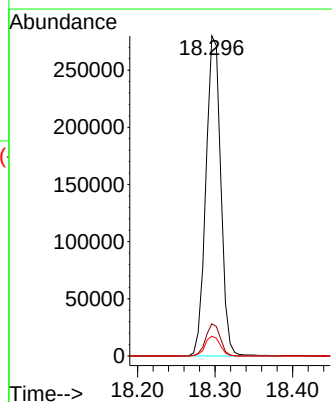
Tgt Ion:149 Resp: 372733

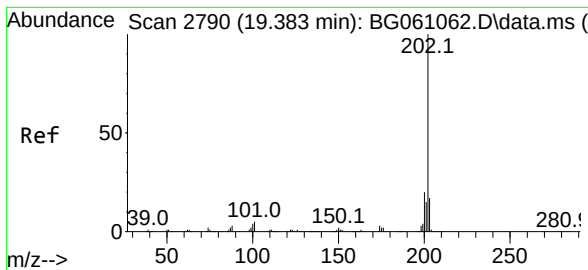
Ion Ratio Lower Upper

149 100

150 10.0 7.7 11.5

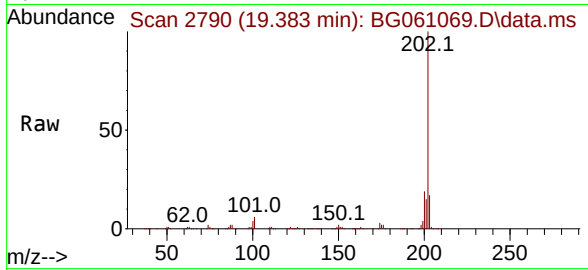
104 6.2 5.0 7.6



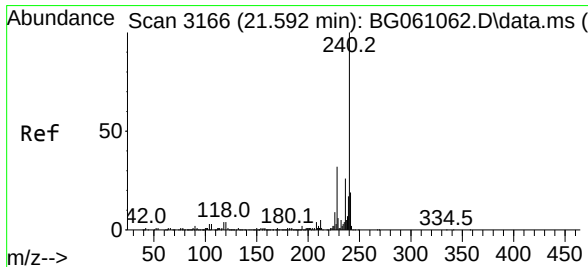
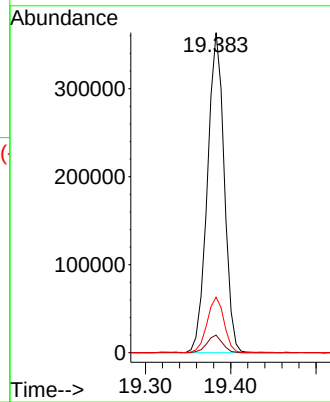
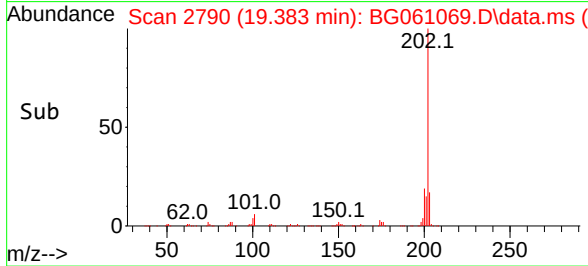


#75
 Fluoranthene
 Concen: 40.558 ng
 RT: 19.383 min Scan# 21
 Delta R.T. -0.001 min
 Lab File: BG061069.D
 Acq: 1 May 2024 9:43

Instrument :
 BNA_G
 ClientSampleId :

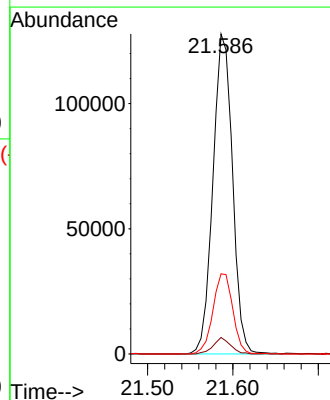
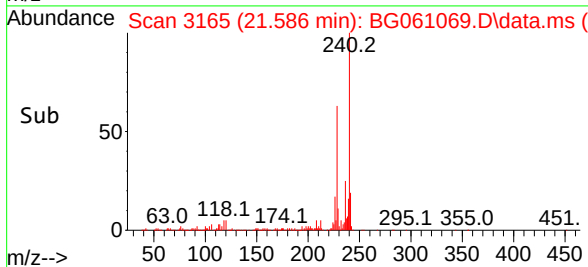
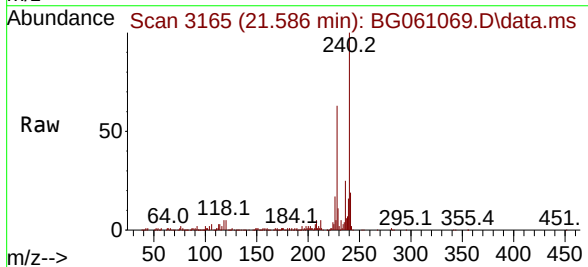


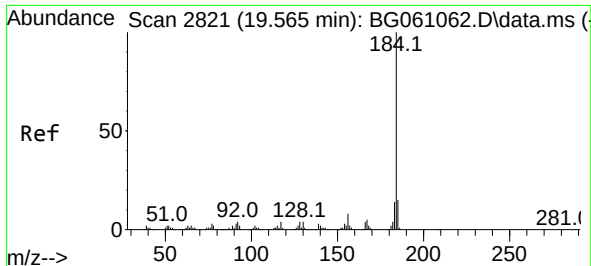
Tgt Ion:202 Resp: 496450
 Ion Ratio Lower Upper
 202 100
 101 5.5 0.0 24.7
 203 17.3 0.0 37.1



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.586 min Scan# 3165
 Delta R.T. -0.006 min
 Lab File: BG061069.D
 Acq: 1 May 2024 9:43

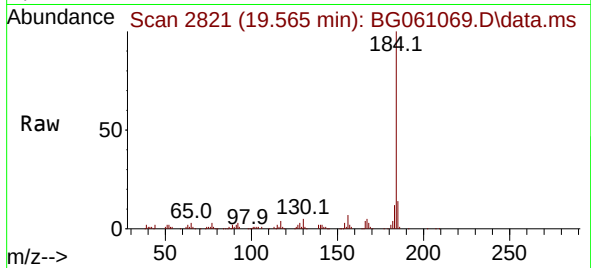
Tgt Ion:240 Resp: 203542
 Ion Ratio Lower Upper
 240 100
 120 5.2 3.2 4.8#
 236 25.1 21.0 31.6



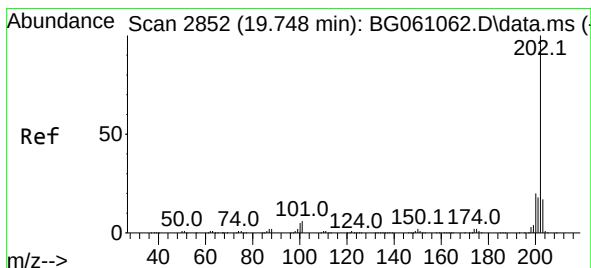
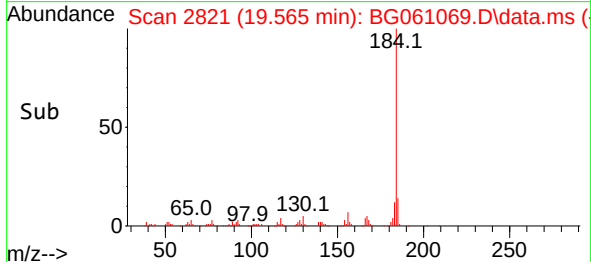
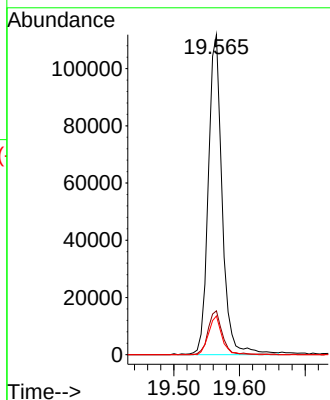


#77
Benzidine
Concen: 42.729 ng
RT: 19.565 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :

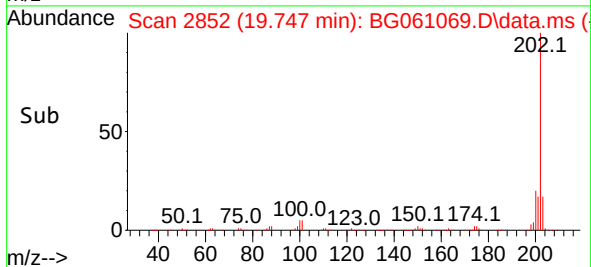
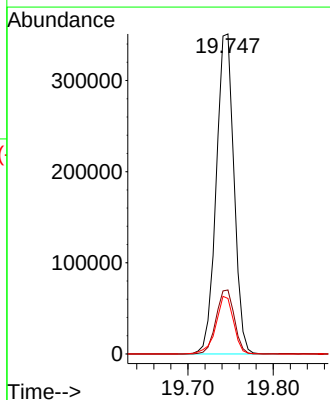
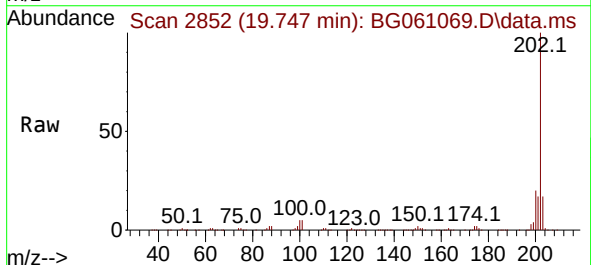


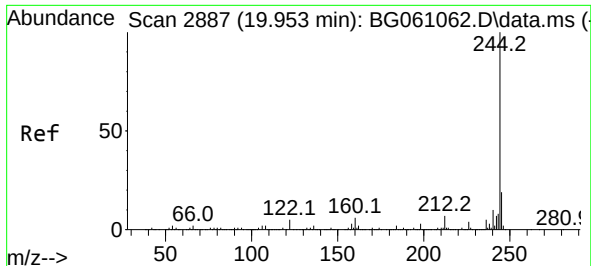
Tgt Ion:184 Resp: 164239
Ion Ratio Lower Upper
184 100
185 13.7 12.0 18.0
183 12.1 10.9 16.3



#78
Pyrene
Concen: 39.255 ng
RT: 19.747 min Scan# 2852
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

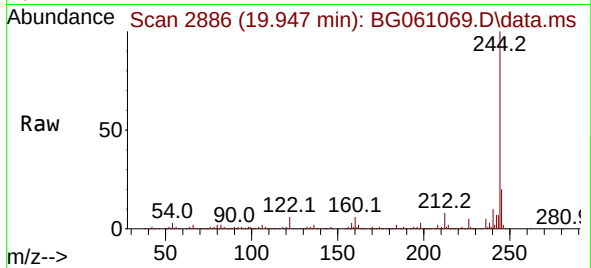
Tgt Ion:202 Resp: 507969
Ion Ratio Lower Upper
202 100
200 20.0 16.2 24.4
203 17.3 13.3 19.9



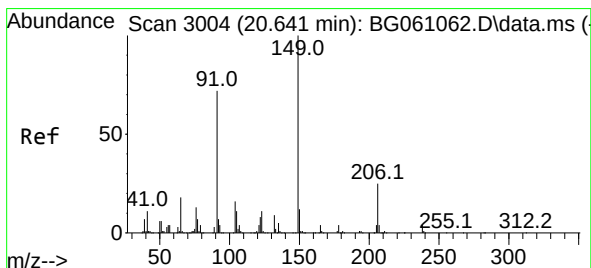
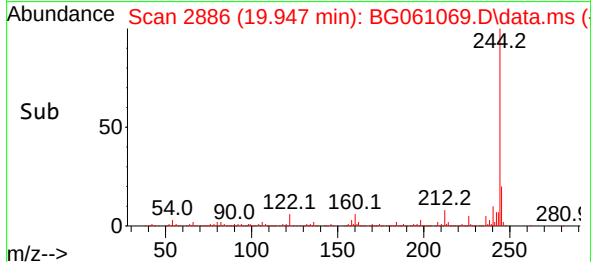
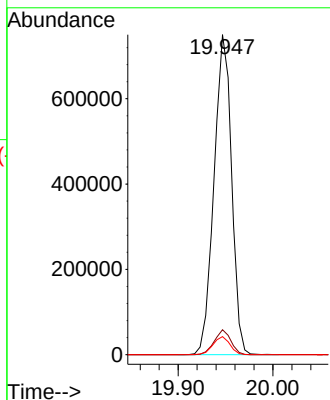


#79
 Terphenyl-d14
 Concen: 78.956 ng
 RT: 19.947 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BG061069.D
 Acq: 1 May 2024 9:43

Instrument :
 BNA_G
 ClientSampleId :

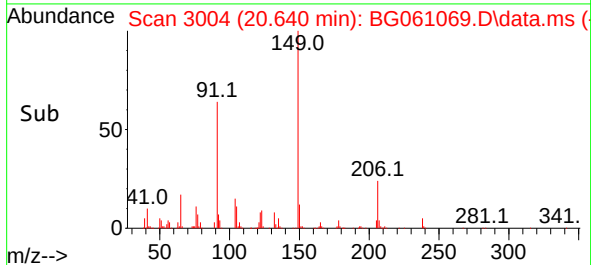
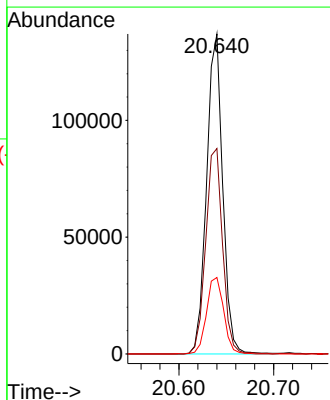
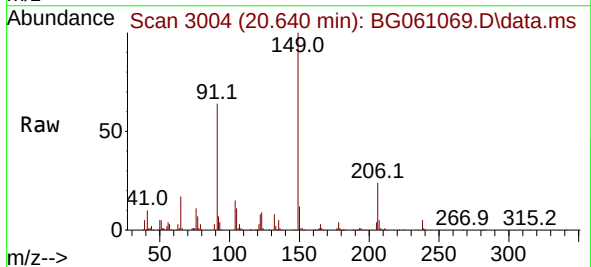


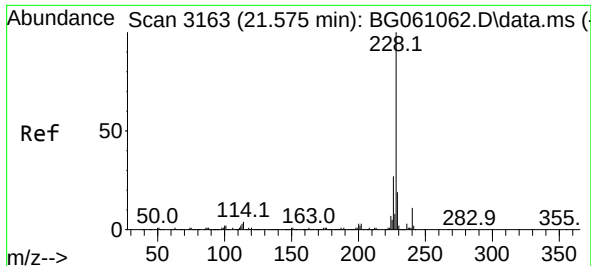
Tgt Ion:244 Resp: 966293
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.7 8.5
 122 5.7 4.2 6.2



#80
 Butylbenzylphthalate
 Concen: 39.316 ng
 RT: 20.640 min Scan# 3004
 Delta R.T. -0.001 min
 Lab File: BG061069.D
 Acq: 1 May 2024 9:43

Tgt Ion:149 Resp: 161045
 Ion Ratio Lower Upper
 149 100
 91 64.2 57.4 86.2
 206 23.9 19.8 29.6

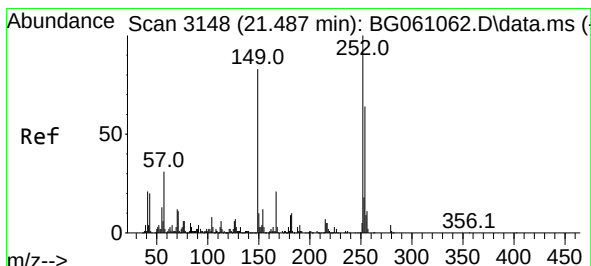
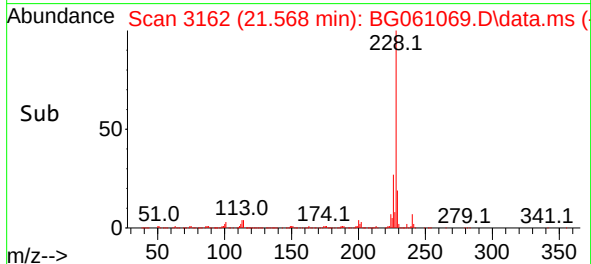
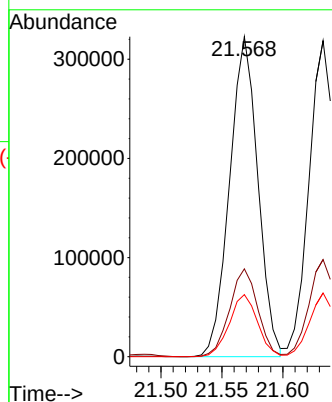
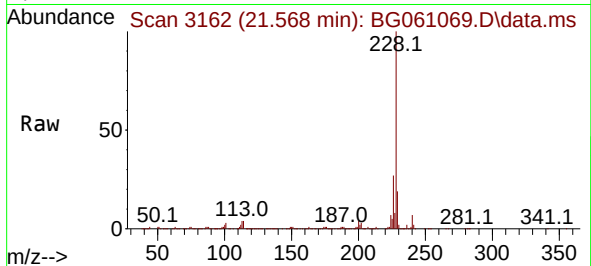




#81
Benzo(a)anthracene
Concen: 39.195 ng
RT: 21.568 min Scan# 3163
Delta R.T. -0.006 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

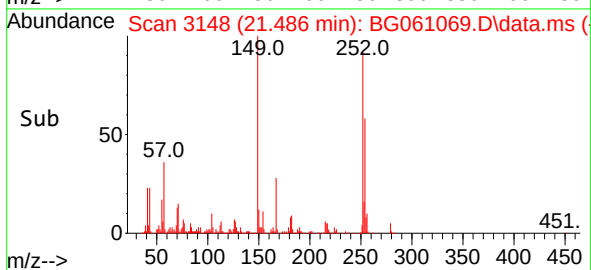
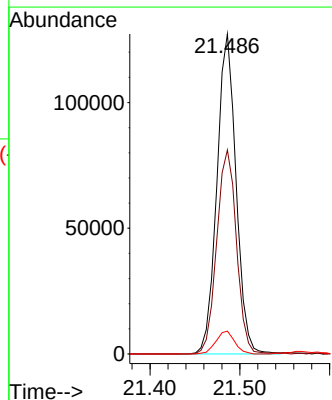
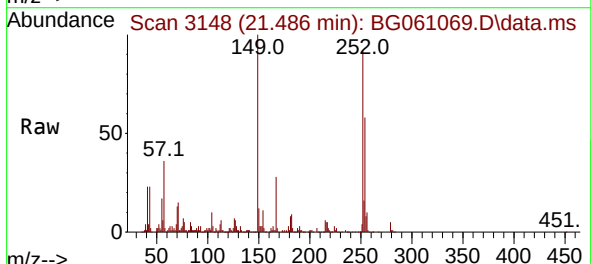
Instrument :
BNA_G
ClientSampleId :

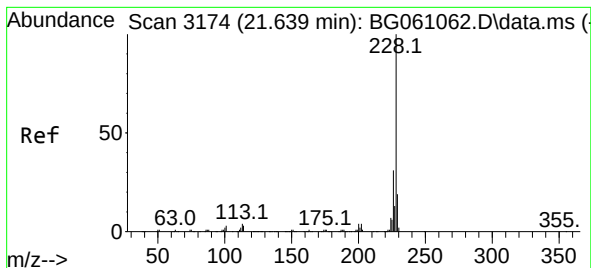
Tgt Ion:228 Resp: 522053
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 19.4 15.0 22.4



#82
3,3'-Dichlorobenzidine
Concen: 39.343 ng
RT: 21.486 min Scan# 3148
Delta R.T. -0.001 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:252 Resp: 188580
Ion Ratio Lower Upper
252 100
254 63.8 51.3 76.9
126 7.2 5.2 7.8





#83

Chrysene

Concen: 39.337 ng

RT: 21.633 min Scan# 3174

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

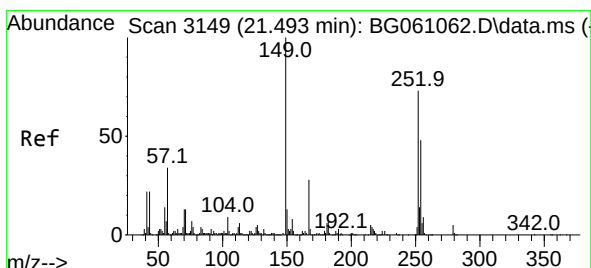
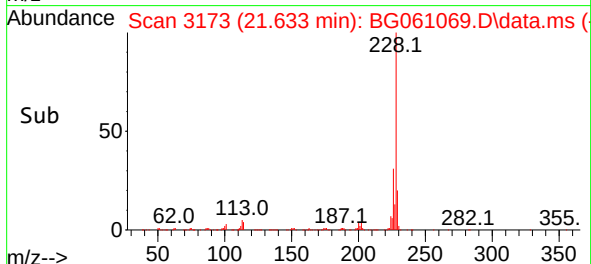
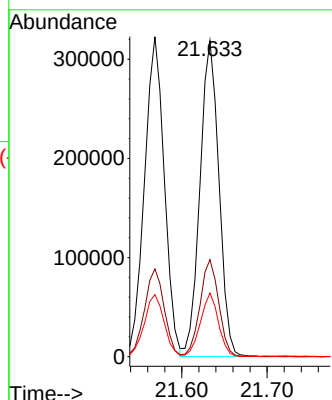
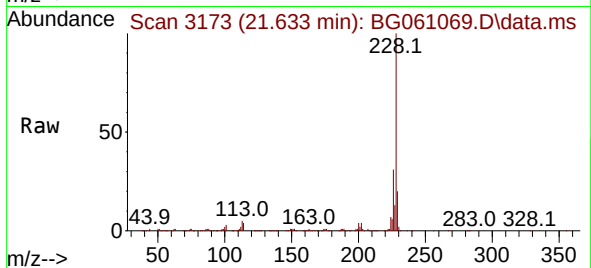
Tgt Ion:228 Resp: 490880

Ion Ratio Lower Upper

228 100

226 30.7 24.4 36.6

229 20.1 14.8 22.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.847 ng

RT: 21.492 min Scan# 3149

Delta R.T. -0.001 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

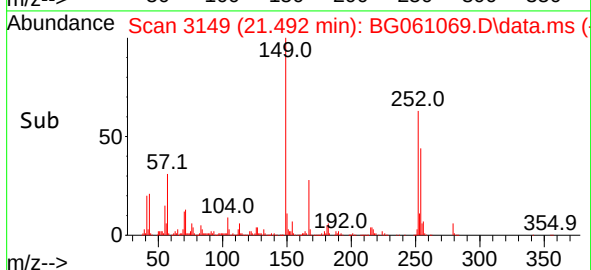
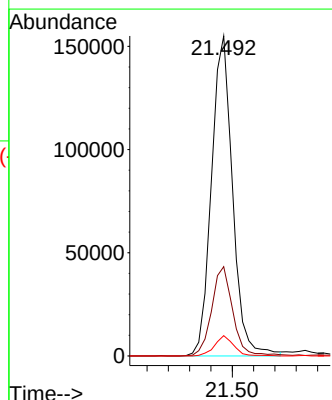
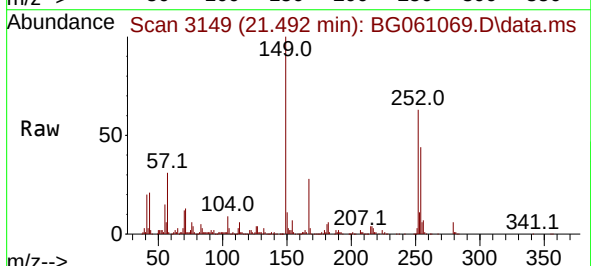
Tgt Ion:149 Resp: 213136

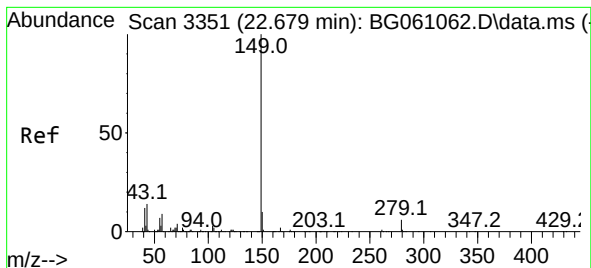
Ion Ratio Lower Upper

149 100

167 27.9 22.1 33.1

279 6.4 4.1 6.1#





#85

Di-n-octyl phthalate

Concen: 39.451 ng

RT: 22.679 min Scan# 31

Delta R.T. -0.001 min

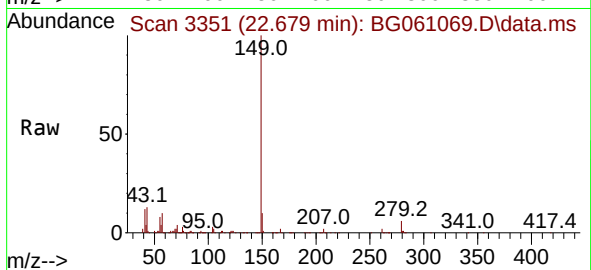
Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :



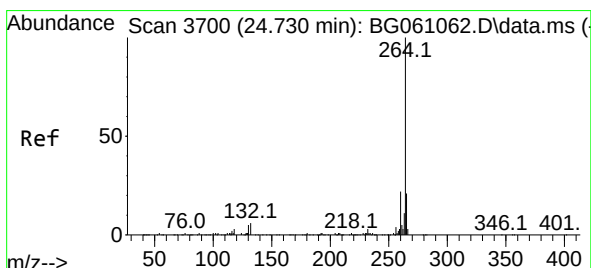
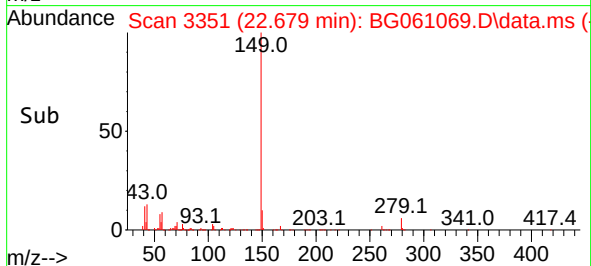
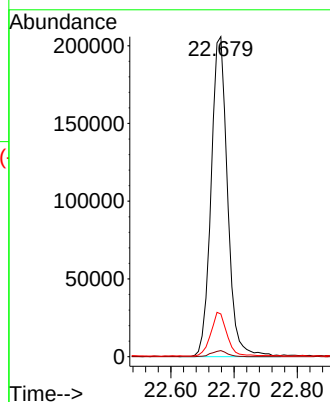
Tgt Ion:149 Resp: 372299

Ion Ratio Lower Upper

149 100

167 1.8 1.4 2.0

43 13.2 10.6 15.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.718 min Scan# 3698

Delta R.T. -0.012 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

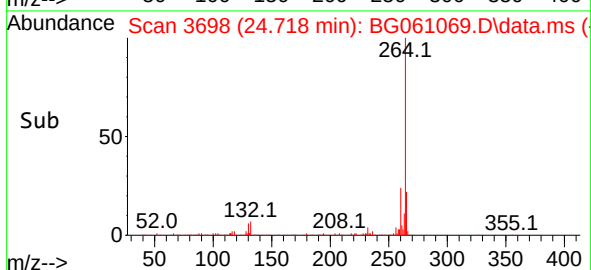
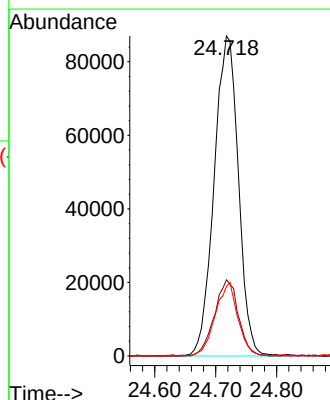
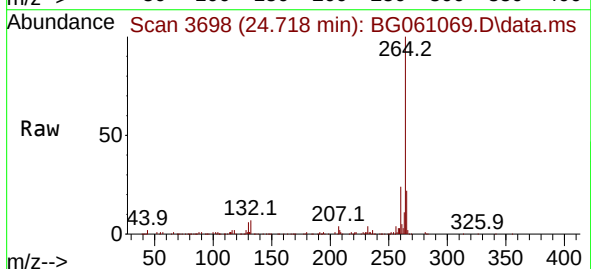
Tgt Ion:264 Resp: 240274

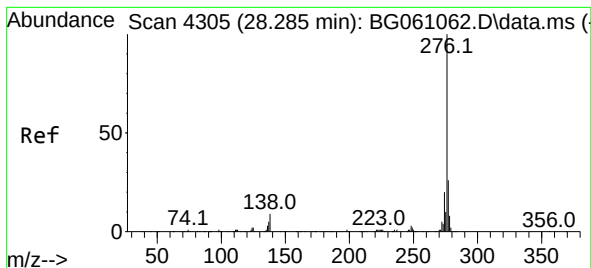
Ion Ratio Lower Upper

264 100

260 23.8 17.7 26.5

265 21.7 16.4 24.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.936 ng

RT: 28.278 min Scan# 41

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

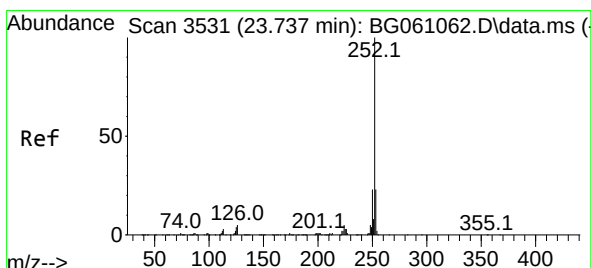
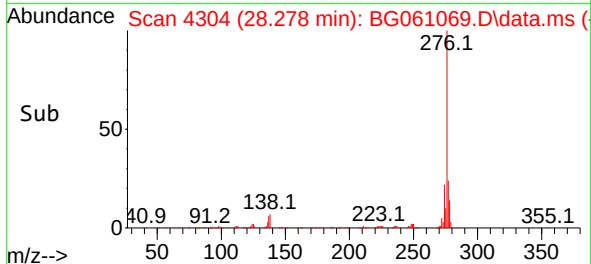
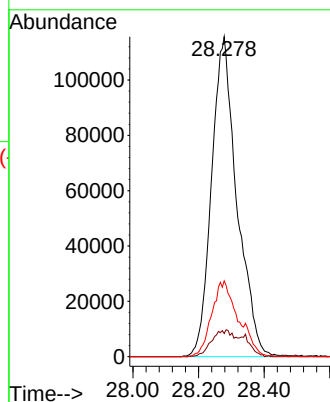
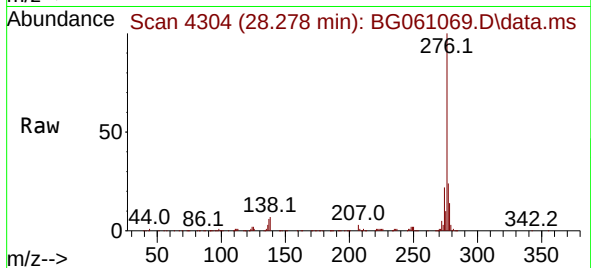
Tgt Ion:276 Resp: 619993

Ion Ratio Lower Upper

276 100

138 7.6 5.1 7.7

277 25.0 20.6 30.8



#88

Benzo(b)fluoranthene

Concen: 38.446 ng

RT: 23.731 min Scan# 3530

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

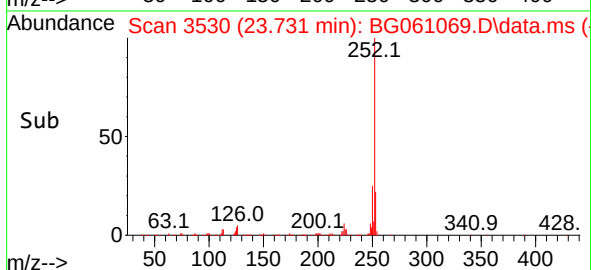
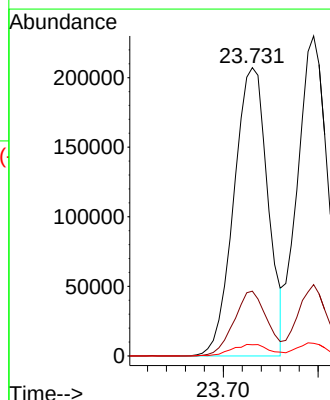
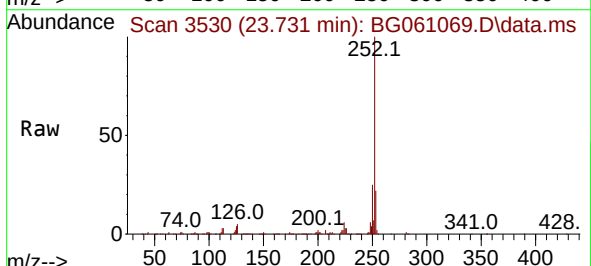
Tgt Ion:252 Resp: 516193

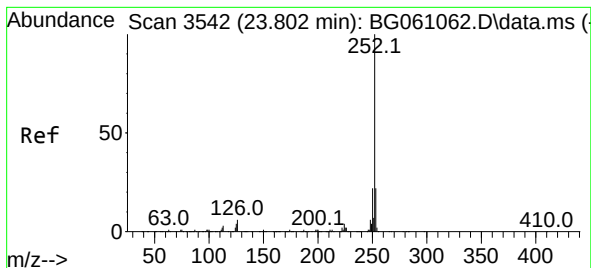
Ion Ratio Lower Upper

252 100

253 22.5 18.2 27.2

125 3.9 3.4 5.0





#89

Benzo(k)fluoranthene

Concen: 39.243 ng

RT: 23.795 min Scan# 3

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

Instrument :

BNA_G

ClientSampleId :

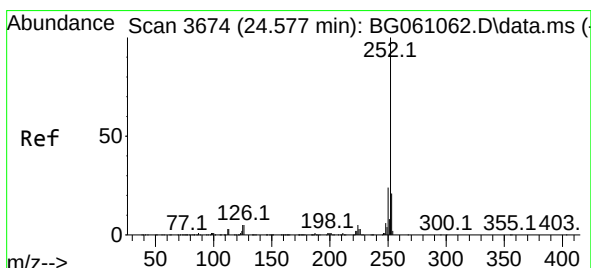
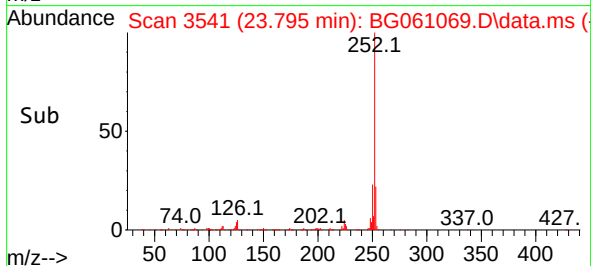
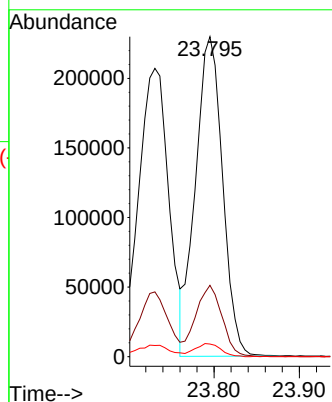
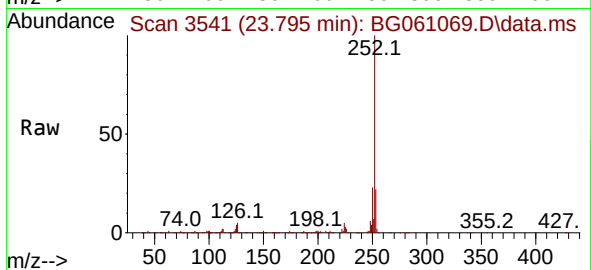
Tgt Ion:252 Resp: 506901

Ion Ratio Lower Upper

252 100

253 22.3 17.3 25.9

125 4.0 3.2 4.8



#90

Benzo(a)pyrene

Concen: 38.834 ng

RT: 24.571 min Scan# 3673

Delta R.T. -0.006 min

Lab File: BG061069.D

Acq: 1 May 2024 9:43

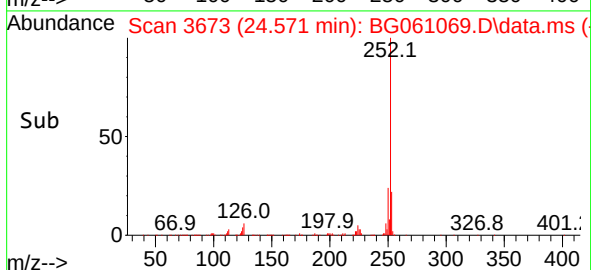
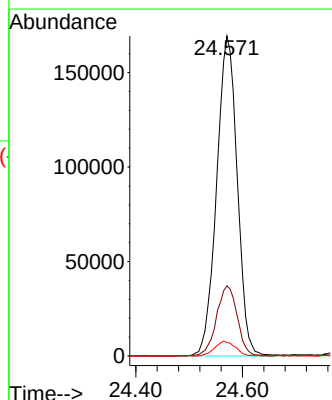
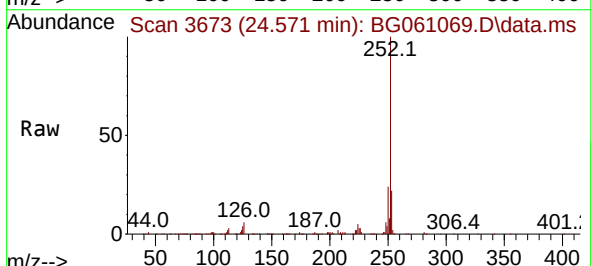
Tgt Ion:252 Resp: 454254

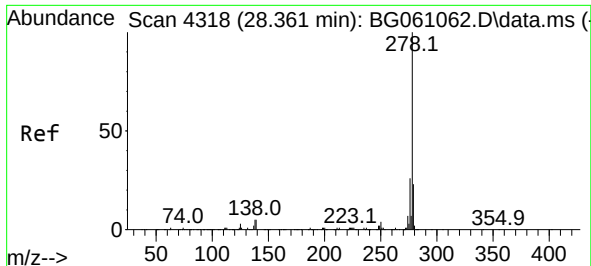
Ion Ratio Lower Upper

252 100

253 21.9 16.9 25.3

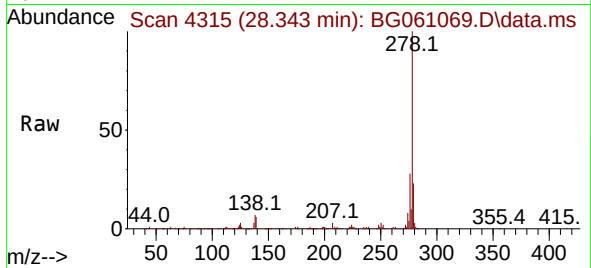
125 4.2 3.8 5.8



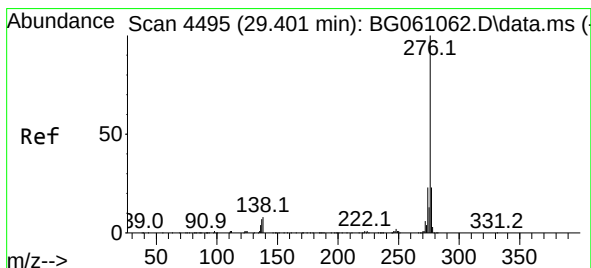
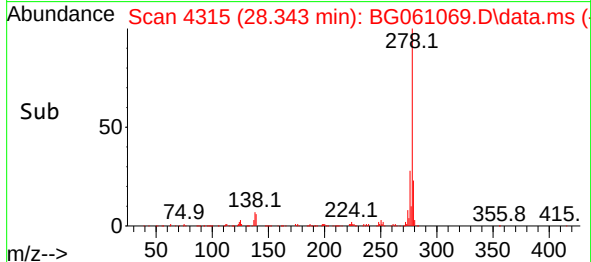
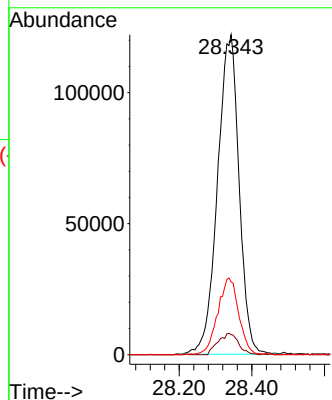


#91
Dibenzo(a,h)anthracene
Concen: 38.125 ng
RT: 28.343 min Scan# 41
Delta R.T. -0.018 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Instrument :
BNA_G
ClientSampleId :



Tgt Ion:278 Resp: 502749
Ion Ratio Lower Upper
278 100
139 6.3 4.2 6.2#
279 22.8 18.0 27.0



#92
Benzo(g,h,i)perylene
Concen: 39.021 ng
RT: 29.383 min Scan# 4492
Delta R.T. -0.018 min
Lab File: BG061069.D
Acq: 1 May 2024 9:43

Tgt Ion:276 Resp: 511351
Ion Ratio Lower Upper
276 100
277 23.0 18.2 27.4
138 8.9 6.2 9.2

