

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
 Data File : BG062062.D
 Acq On : 13 Jul 2024 6:16
 Operator : MA/JU
 Sample : PB161903BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS903

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2024
 Supervised By :mohammad ahmed 07/16/2024

Quant Time: Jul 15 08:47:10 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Jul 11 12:11:32 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.038	152	33825	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.852	136	174584	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.671	164	137425	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.415	188	348049	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.675	240	327797	20.000	ng/ul	# 0.00
88) Perylene-d12	24.889	264	394377	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.437	96	6040m	6.710	ng/uL	0.00
4) Pyridine-d5	3.854	84	76916	27.791	ng/ul	0.00
7) Phenol-d5	7.203	99	104177	28.143	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.362	67	55421	23.642	ng/ul	0.00
11) 2-Chlorophenol-d4	7.574	132	69610	27.415	ng/ul	0.00
15) 4-Methylphenol-d8	8.754	113	80358	27.572	ng/ul	0.00
21) Nitrobenzene-d5	9.207	128	37860	28.514	ng/ul	0.00
24) 2-Nitrophenol-d4	9.930	143	45360	29.915	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.476	165	93912	32.111	ng/ul	0.00
31) 4-Chloroaniline-d4	10.987	131	103356	24.341	ng/ul	0.00
46) Dimethylphthalate-d6	14.072	166	327012	28.944	ng/ul	0.00
49) Acenaphthylene-d8	14.366	160	342886	29.024	ng/ul	0.00
54) 4-Nitrophenol-d4	14.888	143	52092	28.872	ng/ul	0.01
60) Fluorene-d10	15.664	176	288776	30.361	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.782	200	58288	31.888	ng/ul	0.00
73) Anthracene-d10	17.515	188	454954	27.997	ng/ul	0.00
81) Pyrene-d10	19.800	212	546523	28.346	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.665	264	585194	29.919	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.472	88	11450m	11.525	ng/uL	
5) Pyridine	3.878	79	80274	28.281	ng/ul	86
6) Benzaldehyde	7.174	77	52610	26.854	ng/ul	89
8) Phenol	7.233	94	104653	27.614	ng/ul#	91
10) Bis(2-Chloroethyl)ether	7.456	93	70541	24.229	ng/ul	92
12) 2-Chlorophenol	7.609	128	74508	28.802	ng/ul	98
13) 2-Methylphenol	8.490	108	76515	28.287	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.566	45	142248	22.364	ng/ul#	95
16) Acetophenone	8.866	105	129825	26.966	ng/ul	96
17) N-Nitroso-di-n-propyla...	8.843	70	69083	25.631	ng/ul#	91
18) 4-Methylphenol	8.813	108	85249	28.142	ng/ul	91
19) Hexachloroethane	9.125	117	30521	27.198	ng/ul	84
22) Nitrobenzene	9.248	77	106595	28.282	ng/ul#	94
23) Isophorone	9.771	82	208969	24.542	ng/ul#	98
25) 2-Nitrophenol	9.959	139	47189	30.517	ng/ul	93
26) 2,4-Dimethylphenol	10.018	107	84027	22.705	ng/ul	95
27) Bis(2-Chloroethoxy)met...	10.253	93	110448	23.554	ng/ul	94
29) 2,4-Dichlorophenol	10.499	162	84178	30.641	ng/ul	98
30) Naphthalene	10.905	128	256403	26.737	ng/ul	96
32) 4-Chloroaniline	11.011	127	98913	23.741	ng/ul	97
33) Hexachlorobutadiene	11.175	225	60282	29.159	ng/ul#	80
34) Caprolactam	11.780	113	31183m	28.971	ng/ul	
35) 4-Chloro-3-methylphenol	12.139	107	119100	32.551	ng/ul	99
36) 2-Methylnaphthalene	12.503	142	196186	28.238	ng/ul	97

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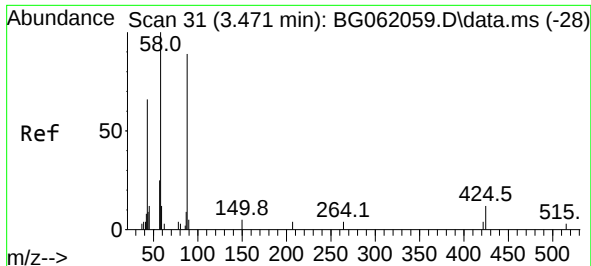
Quant Title : SVOA CALIBRATION

QLast Update : Thu Jul 11 12:11:32 2024

Response via : Initial Calibration

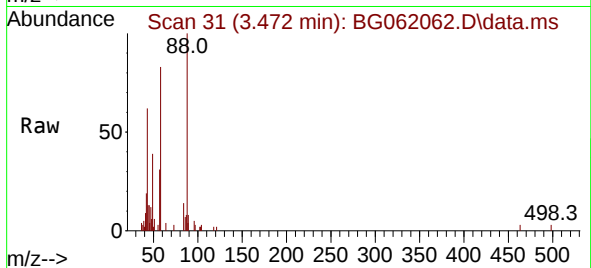
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.720	142	204972	28.389	ng/ul#	95
39) 1,2,4,5-Tetrachloroben...	12.867	216	116044	28.119	ng/ul	97
40) Hexachlorocyclopentadiene	12.838	237	39448	14.359	ng/ul#	87
41) 2,4,6-Trichlorophenol	13.108	196	74778	27.280	ng/ul	97
42) 2,4,5-Trichlorophenol	13.190	196	87800	29.159	ng/ul	92
43) 1,1'-Biphenyl	13.508	154	282244	26.656	ng/ul	96
44) 2-Chloronaphthalene	13.555	162	211687	26.638	ng/ul	93
45) 2-Nitroaniline	13.760	65	105200	33.058	ng/ul	92
47) Dimethylphthalate	14.119	163	305340	28.098	ng/ul	99
48) 2,6-Dinitrotoluene	14.254	165	68127	33.046	ng/ul	90
50) Acenaphthylene	14.395	152	360749	27.822	ng/ul	98
51) 3-Nitroaniline	14.583	138	63316	31.552	ng/ul#	96
52) Acenaphthene	14.736	153	245789	27.452	ng/ul	95
53) 2,4-Dinitrophenol	14.789	184	28865	26.800	ng/ul#	86
55) 4-Nitrophenol	14.900	109	70724	34.344	ng/ul	88
56) Dibenzofuran	15.071	168	363696	28.742	ng/ul	94
57) 2,4-Dinitrotoluene	15.035	165	104113	34.436	ng/ul#	78
58) 2,3,4,6-Tetrachlorophenol	15.300	232	70785	26.033	ng/ul#	94
59) Diethylphthalate	15.482	149	338042	28.866	ng/ul	98
61) Fluorene	15.717	166	317210	29.477	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.705	204	153689	28.432	ng/ul	92
63) 4-Nitroaniline	15.746	138	73003	35.852	ng/ul#	76
66) 4,6-Dinitro-2-methylph...	15.799	198	60886	30.951	ng/ul#	83
67) N-Nitrosodiphenylamine	15.923	169	274065	28.834	ng/ul	98
68) 4-Bromophenyl-phenylether	16.598	248	117480	29.753	ng/ul	91
69) Hexachlorobenzene	16.716	284	140458	30.936	ng/ul	94
70) Atrazine	16.863	200	23661	6.306	ng/ul	96
71) Pentachlorophenol	17.062	266	36812	14.750	ng/ul	96
72) Phenanthrene	17.456	178	531544	28.964	ng/ul	100
74) Anthracene	17.550	178	520333	27.435	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.472	216	120508	27.878	ng/ul	87
76) Pentachlorobenzene	14.982	250	145368	29.484	ng/ul	97
77) Carbazole	17.820	167	458243	28.710	ng/ul	97
78) Di-n-butylphthalate	18.367	149	569895	27.810	ng/ul	99
80) Fluoranthene	19.465	202	627925	27.519	ng/ul#	93
82) Pyrene	19.830	202	649512	27.557	ng/ul#	93
83) Butylbenzylphthalate	20.699	149	269406	27.235	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.569	252	235786	30.235	ng/ul	100
85) Benzo(a)anthracene	21.657	228	671271	28.284	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.551	149	381872	26.903	ng/ul	95
87) Chrysene	21.722	228	647472	29.142	ng/ul	98
89) Di-n-octyl phthalate	22.756	149	672884	27.928	ng/ul	100
90) Benzo(b)fluoranthene	23.866	252	731159	29.426	ng/ul	97
91) Benzo(k)fluoranthene	23.937	252	706368m	28.508	ng/ul	
93) Benzo(a)pyrene	24.736	252	620112	26.356	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	28.549	276	902738m	30.024	ng/ul	
95) Dibenzo(a,h)anthracene	28.614	278	718377	28.928	ng/ul#	98
96) Benzo(g,h,i)perylene	29.695	276	676528m	28.282	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.525 ng/uL m
RT: 3.472 min Scan# 31
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

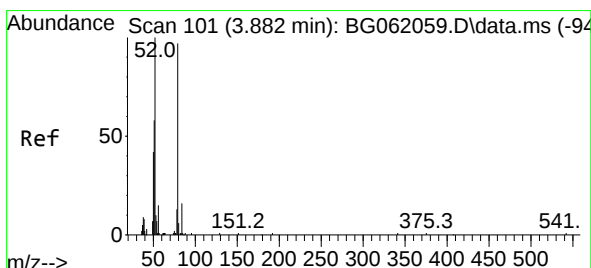
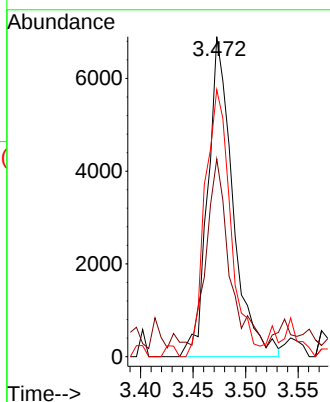
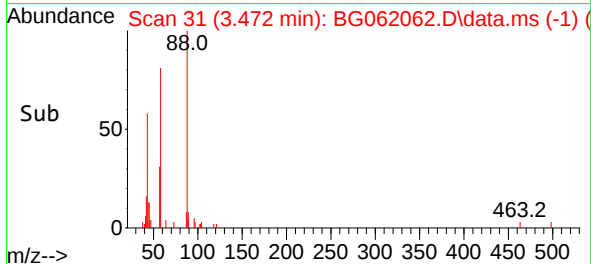
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion: 88 Resp: 11450
Ion Ratio Lower Upper
88 100
43 61.8 39.4 59.2
58 83.4 78.1 117.1

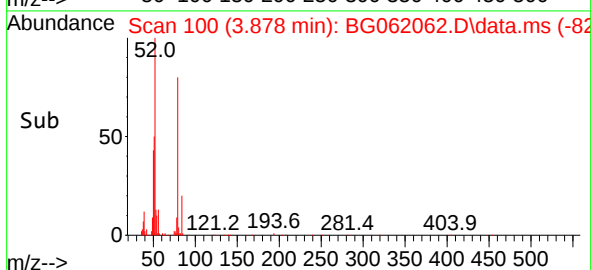
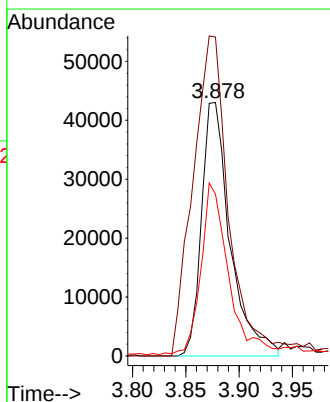
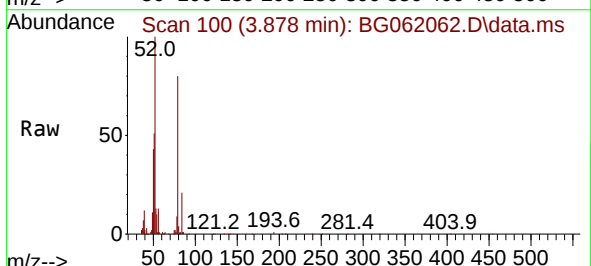
Manual Integrations
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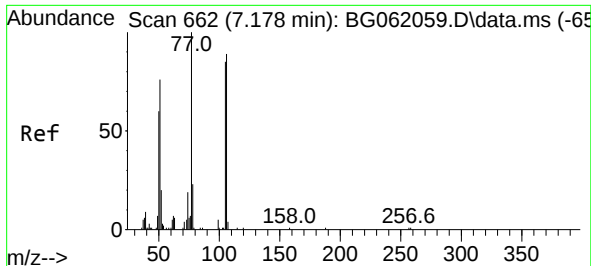
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#5
Pyridine
Concen: 28.281 ng/uL
RT: 3.878 min Scan# 100
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

Tgt Ion: 79 Resp: 80274
Ion Ratio Lower Upper
79 100
52 125.8 86.0 129.0
51 63.8 46.4 69.6





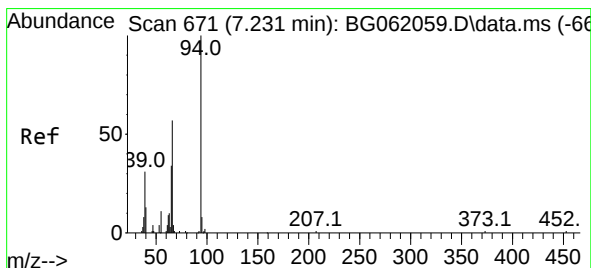
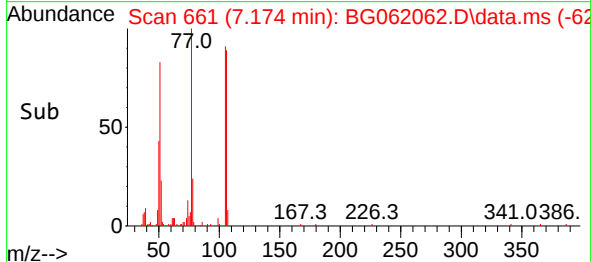
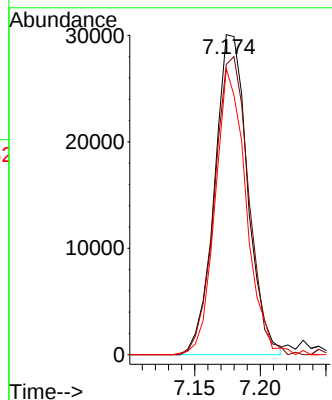
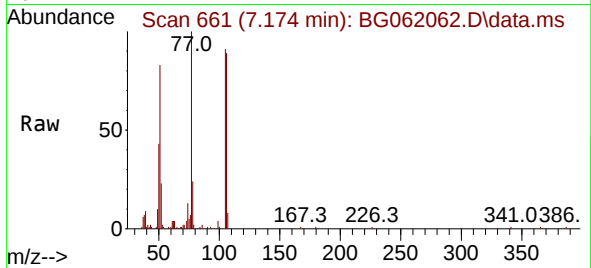
#6
Benzaldehyde
Concen: 26.854 ng/ul
RT: 7.174 min Scan# 60
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

Instrument :
BNA_G
ClientSampleId :
SLCS903

Tgt Ion: 77 Resp: 52610
Ion Ratio Lower Upper
77 100
105 90.7 79.6 119.4
106 89.4 62.6 93.8

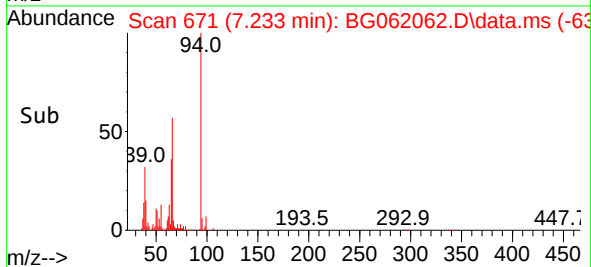
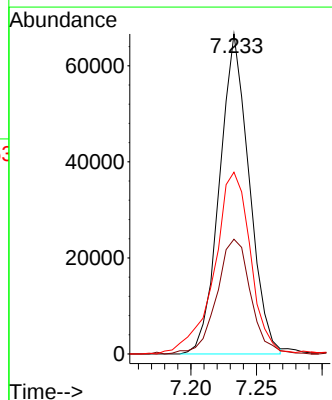
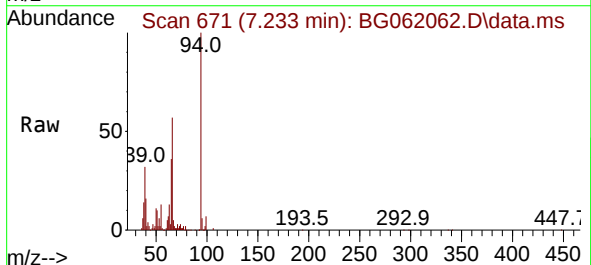
Manual Integrations
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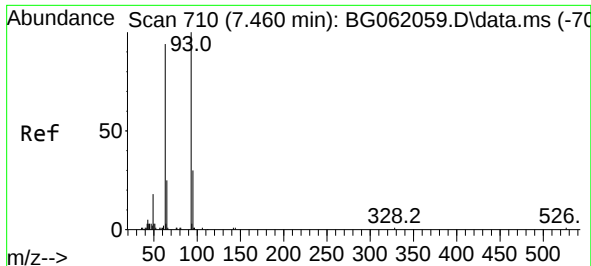
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#8
Phenol
Concen: 27.614 ng/ul
RT: 7.233 min Scan# 671
Delta R.T. 0.009 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

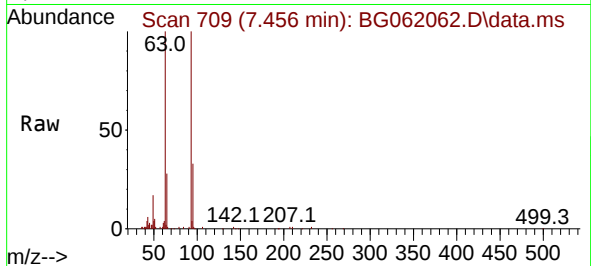
Tgt Ion: 94 Resp: 104653
Ion Ratio Lower Upper
94 100
65 35.9 29.0 43.4
66 56.8 37.4 56.2#





#10
Bis(2-Chloroethyl)ether
Concen: 24.229 ng/ul
RT: 7.456 min Scan# 709
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

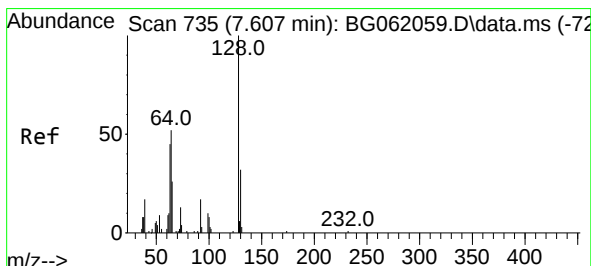
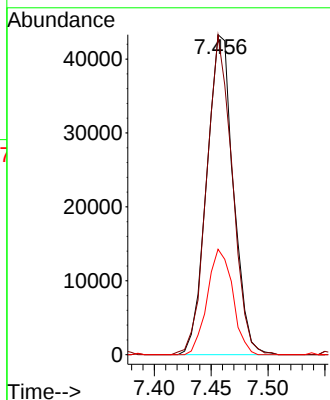
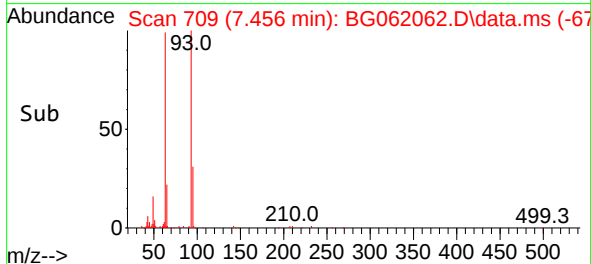
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion: 93 Resp: 7054
Ion Ratio Lower Upper
93 100
63 99.8 72.2 108.2
95 33.0 26.7 40.1

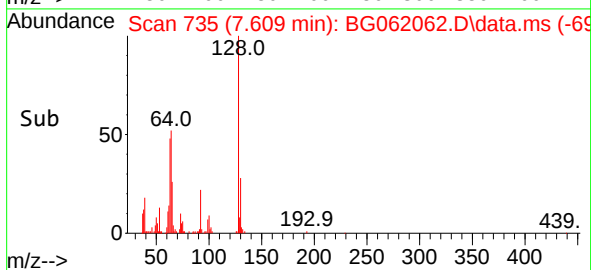
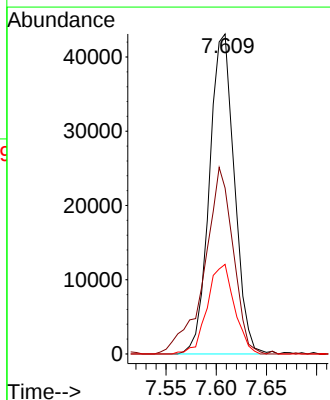
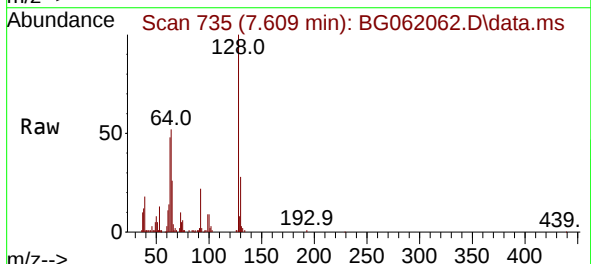
Manual Integrations
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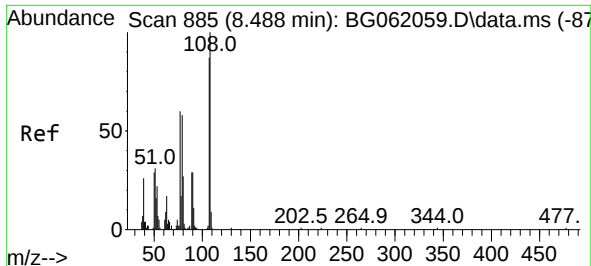
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#12
2-Chlorophenol
Concen: 28.802 ng/ul
RT: 7.609 min Scan# 735
Delta R.T. 0.009 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

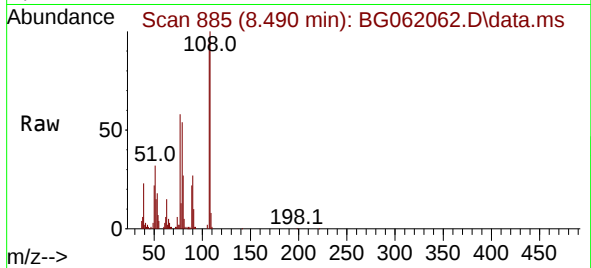
Tgt Ion:128 Resp: 74508
Ion Ratio Lower Upper
128 100
64 51.9 42.6 63.8
130 28.0 23.3 34.9





#13
2-Methylphenol
Concen: 28.287 ng/ul
RT: 8.490 min Scan# 885
Delta R.T. 0.009 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

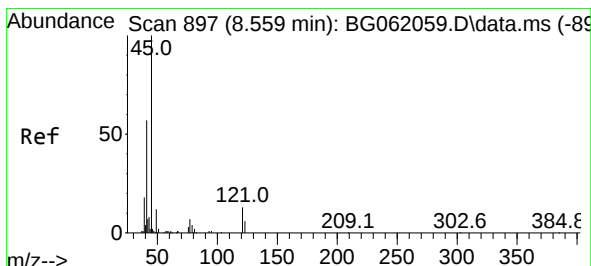
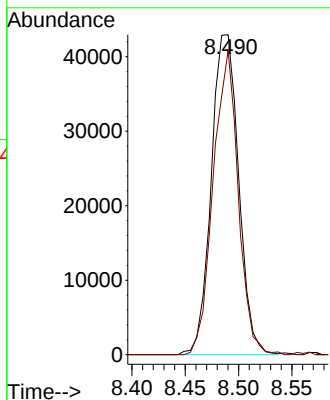
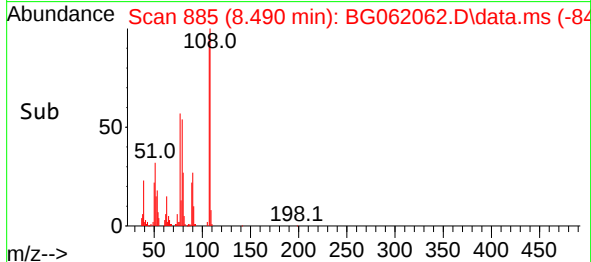
Instrument :
BNA_G
ClientSampleId :
SLCS903



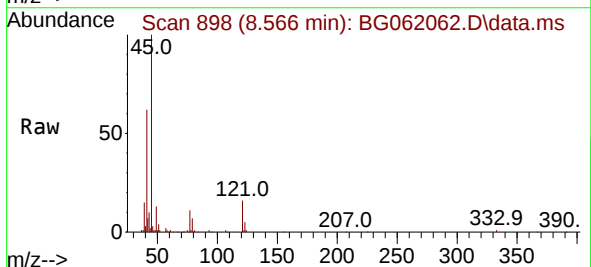
Tgt Ion:108 Resp: 7651
Ion Ratio Lower Upper
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107 95.1 74.9 112.3

Manual Integrations
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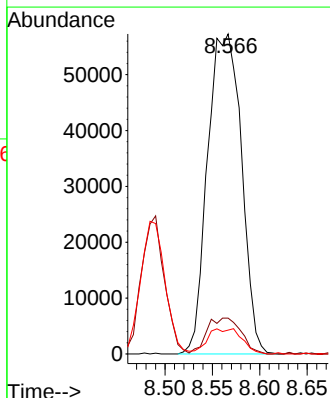
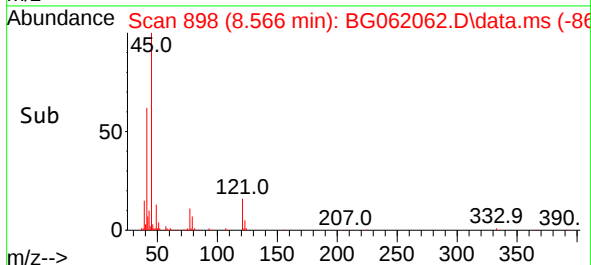
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

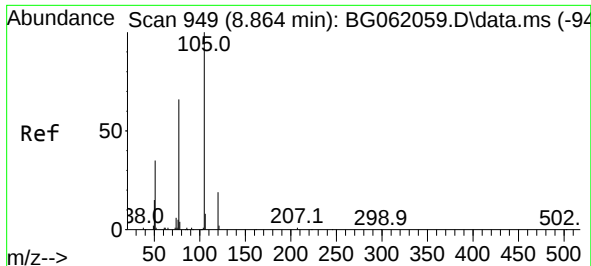


#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.364 ng/ul
RT: 8.566 min Scan# 898
Delta R.T. 0.009 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



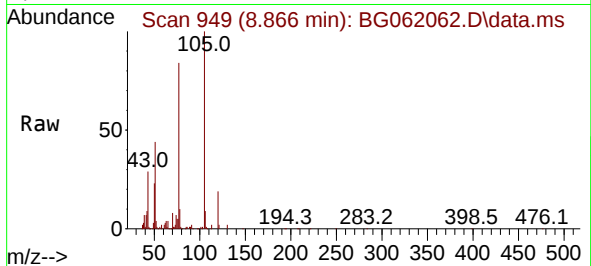
Tgt Ion: 45 Resp: 142248
Ion Ratio Lower Upper
45 100
77 11.2 7.4 11.0#
79 7.4 4.8 7.2#





#16
Acetophenone
Concen: 26.966 ng/ul
RT: 8.866 min Scan# 949
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

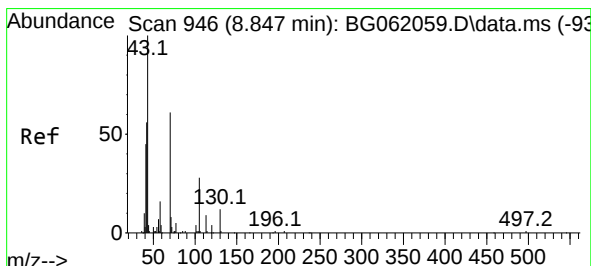
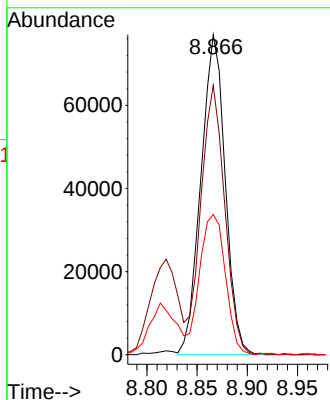
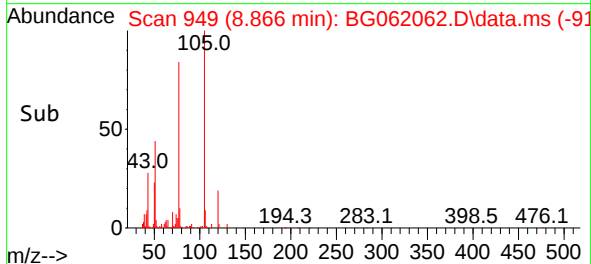
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion:105 Resp: 129829
Ion Ratio Lower Upper
105 100
77 84.1 64.1 96.1
51 43.8 33.8 50.8

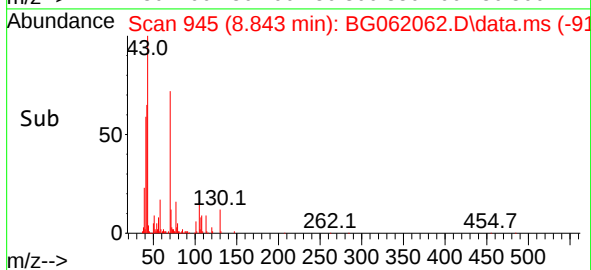
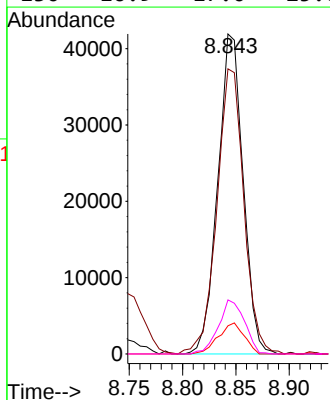
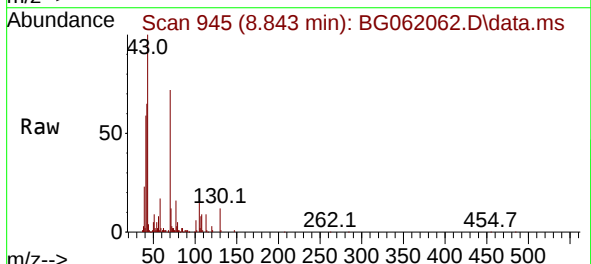
Manual Integrations
APPROVED

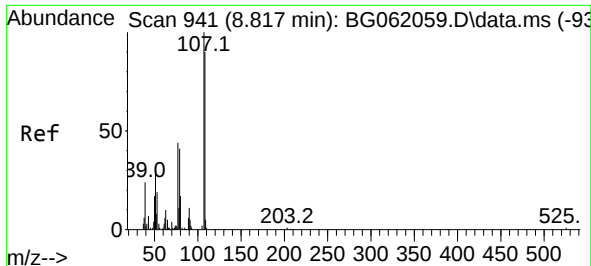
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.631 ng/ul
RT: 8.843 min Scan# 945
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

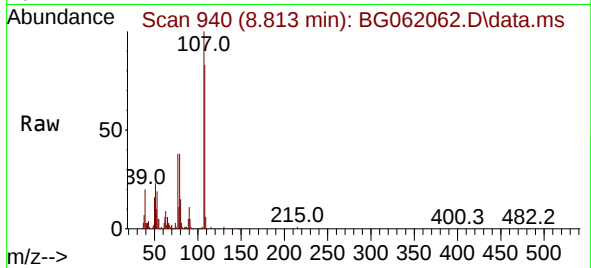
Tgt Ion: 70 Resp: 69083
Ion Ratio Lower Upper
70 100
42 89.1 64.7 97.1
101 8.8 7.3 10.9
130 16.9 17.0 25.6#





#18
4-Methylphenol
Concen: 28.142 ng/ul
RT: 8.813 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

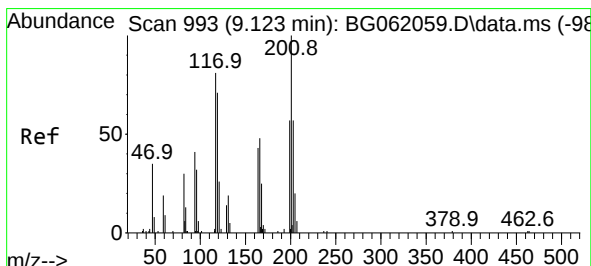
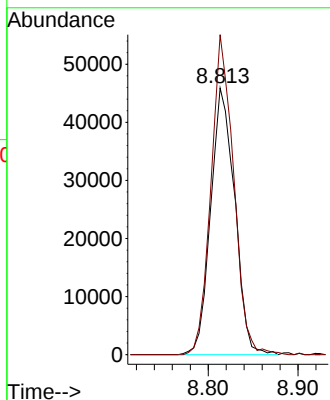
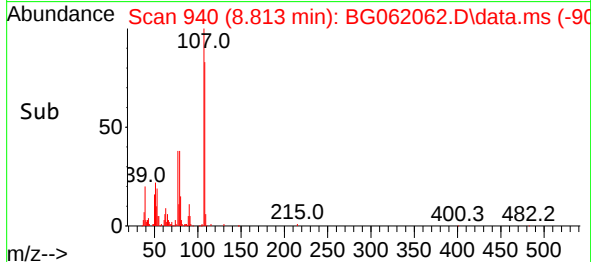
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion:108 Resp: 85249
Ion Ratio Lower Upper
108 100
107 120.0 88.4 132.6

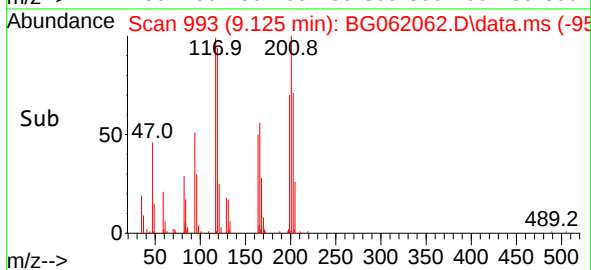
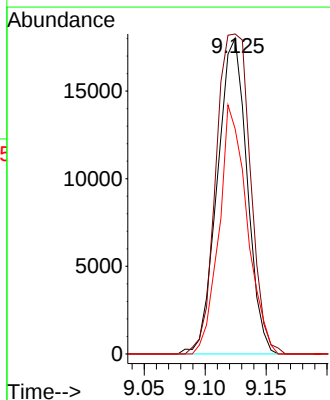
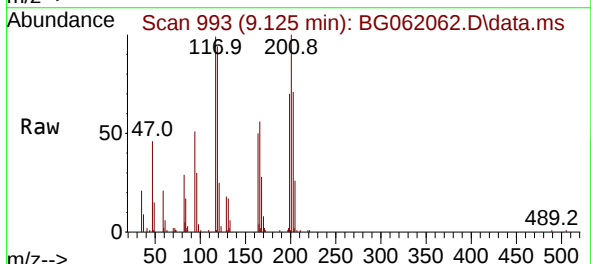
Manual Integrations
APPROVED

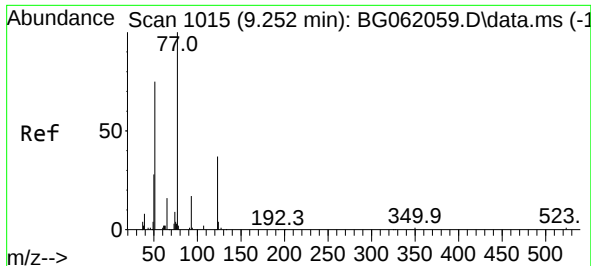
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#19
Hexachloroethane
Concen: 27.198 ng/ul
RT: 9.125 min Scan# 993
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

Tgt Ion:117 Resp: 30521
Ion Ratio Lower Upper
117 100
201 101.3 69.3 103.9
199 72.6 48.9 73.3





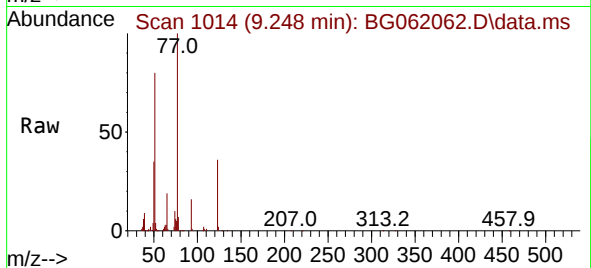
#22
Nitrobenzene
Concen: 28.282 ng/ul
RT: 9.248 min Scan# 1015
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

Instrument :

BNA_G

ClientSampleId :

SLCS903

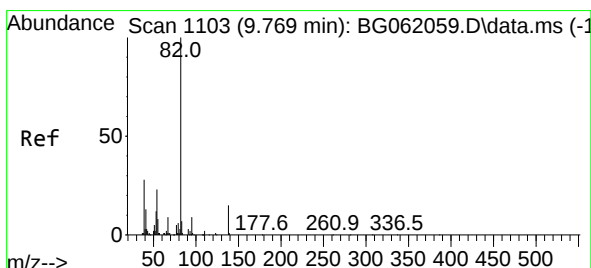
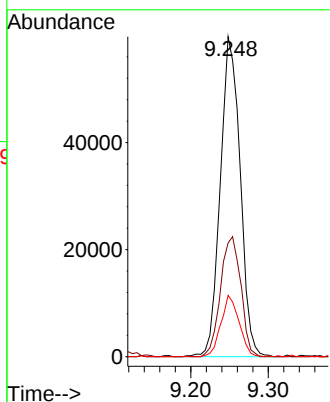
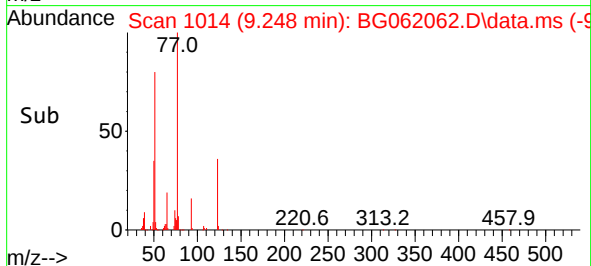


Tgt Ion: 77 Resp: 10659
Ion Ratio Lower Upper
77 100
123 35.6 31.0 46.6
65 19.1 12.7 19.1

Manual Integrations

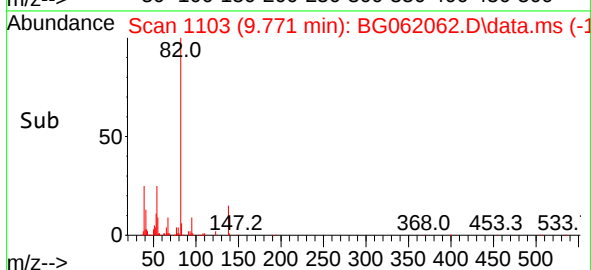
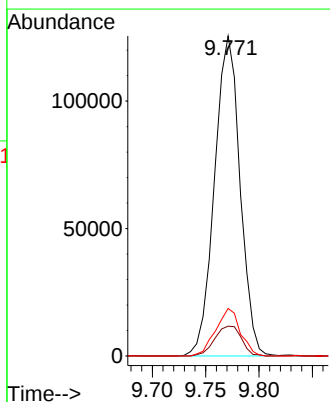
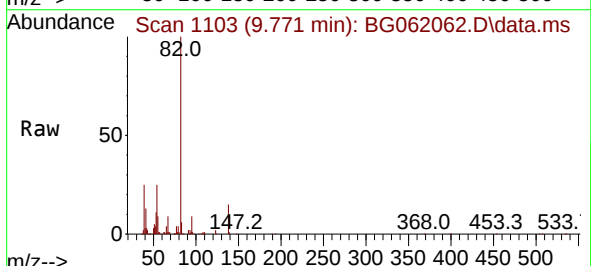
APPROVED

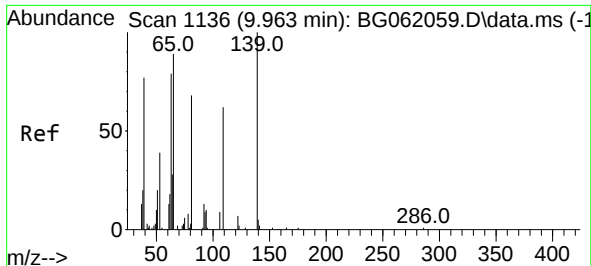
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#23
Isophorone
Concen: 24.542 ng/ul
RT: 9.771 min Scan# 1103
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

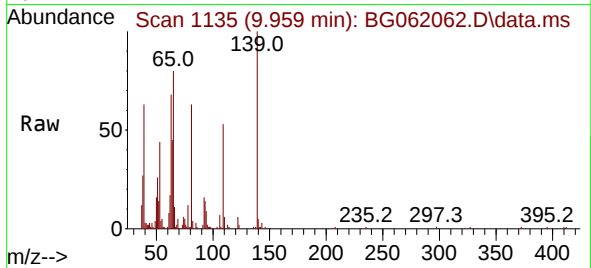
Tgt Ion: 82 Resp: 208969
Ion Ratio Lower Upper
82 100
95 9.3 6.0 9.0#
138 14.9 11.9 17.9





#25
2-Nitrophenol
Concen: 30.517 ng/ul
RT: 9.959 min Scan# 1135
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

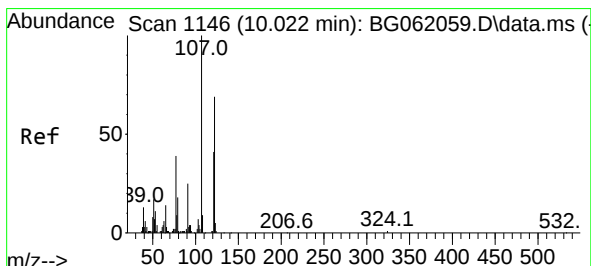
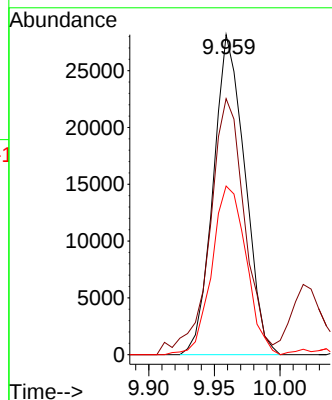
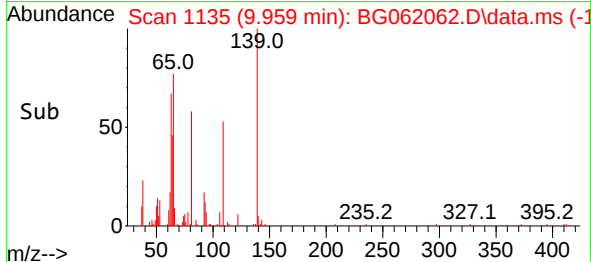
Instrument :
BNA_G
ClientSampleId :
SLCS903



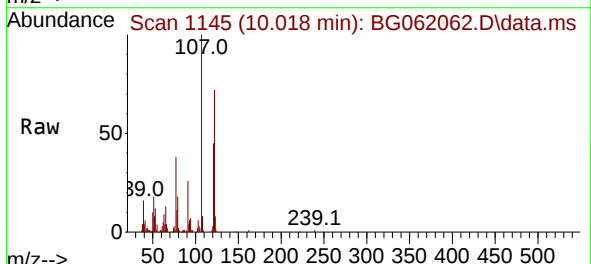
Tgt Ion:139 Resp: 47189
Ion Ratio Lower Upper
139 100
65 80.0 61.6 92.4
109 52.7 35.4 53.2

Manual Integrations
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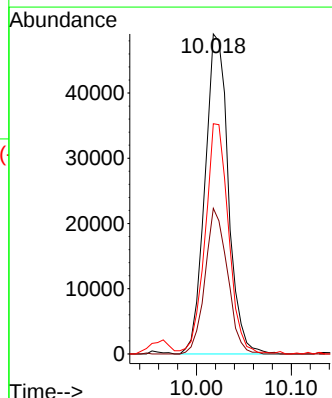
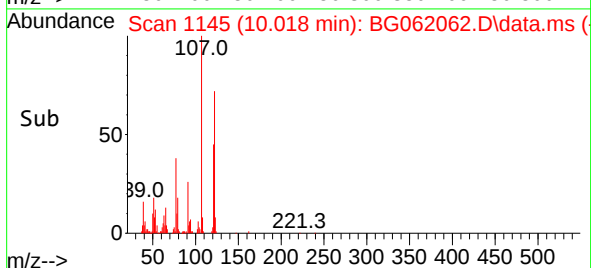
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

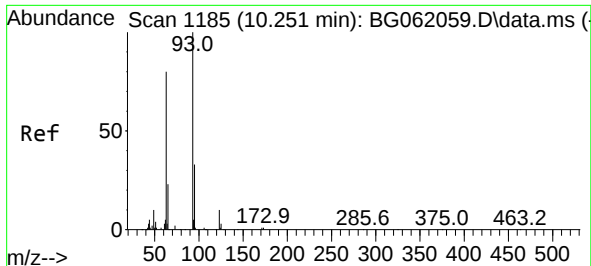


#26
2,4-Dimethylphenol
Concen: 22.705 ng/ul
RT: 10.018 min Scan# 1145
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



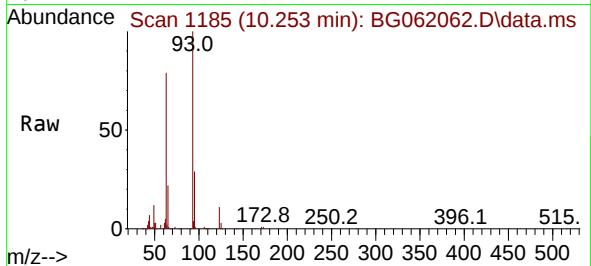
Tgt Ion:107 Resp: 84027
Ion Ratio Lower Upper
107 100
121 45.5 35.6 53.4
122 71.9 62.2 93.2





#27
 Bis(2-Chloroethoxy)methane
 Concen: 23.554 ng/ul
 RT: 10.253 min Scan# 1185
 Delta R.T. 0.003 min
 Lab File: BG062062.D
 Acq: 13 Jul 2024 6:16

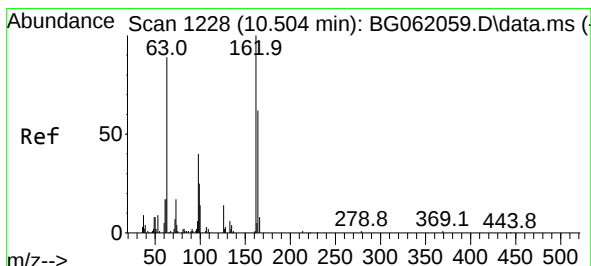
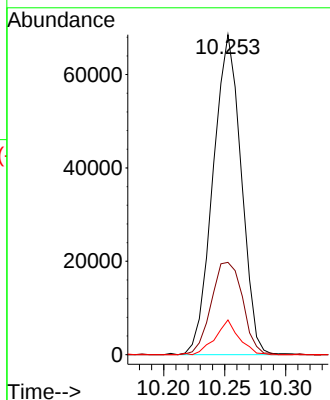
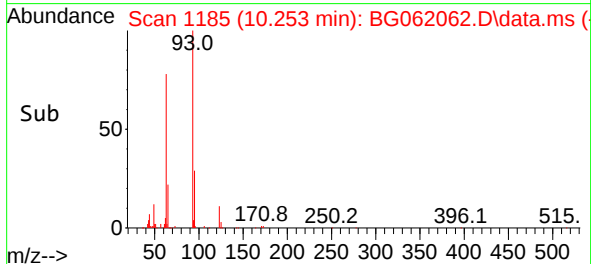
Instrument :
 BNA_G
 ClientSampleId :
 SLCS903



Tgt Ion: 93 Resp: 110448
 Ion Ratio Lower Upper
 93 100
 95 28.9 26.2 39.2
 123 10.9 7.5 11.3

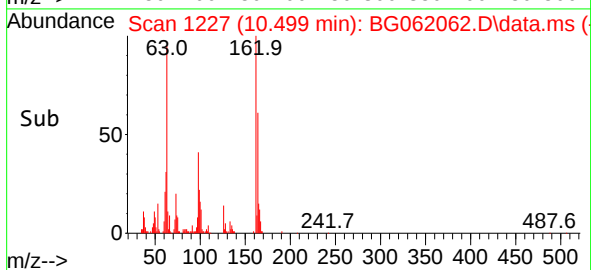
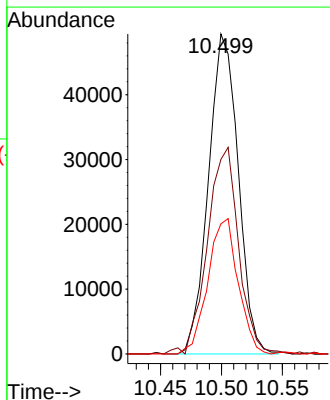
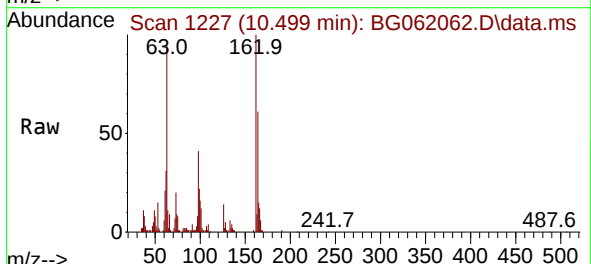
Manual Integrations
 APPROVED

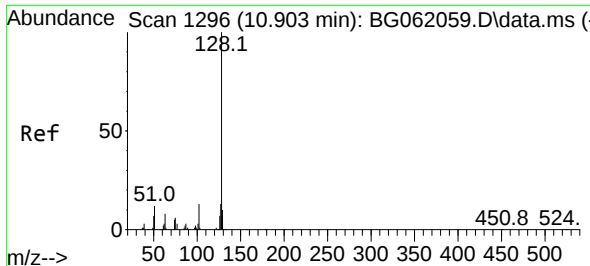
Reviewed By :Jagrut Upadhyay 07/15/2024
 Supervised By :mohammad ahmed 07/16/2024



#29
 2,4-Dichlorophenol
 Concen: 30.641 ng/ul
 RT: 10.499 min Scan# 1227
 Delta R.T. 0.003 min
 Lab File: BG062062.D
 Acq: 13 Jul 2024 6:16

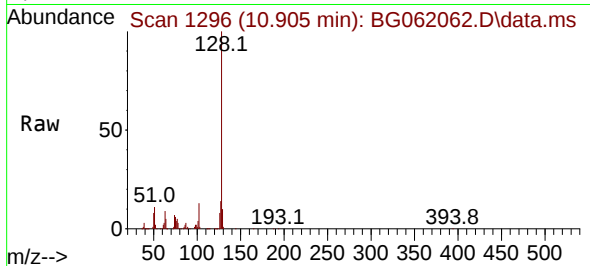
Tgt Ion:162 Resp: 84178
 Ion Ratio Lower Upper
 162 100
 164 60.8 46.9 70.3
 98 40.7 33.4 50.2





#30
Naphthalene
Concen: 26.737 ng/ul
RT: 10.905 min Scan# 1296
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

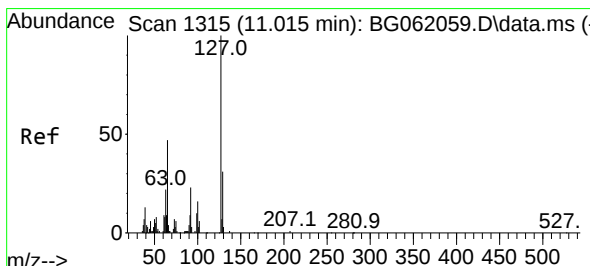
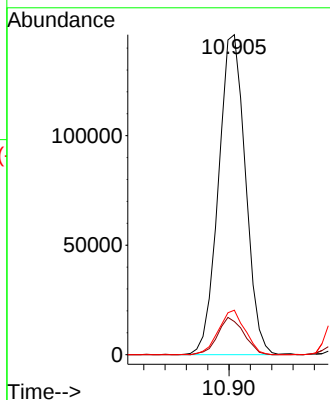
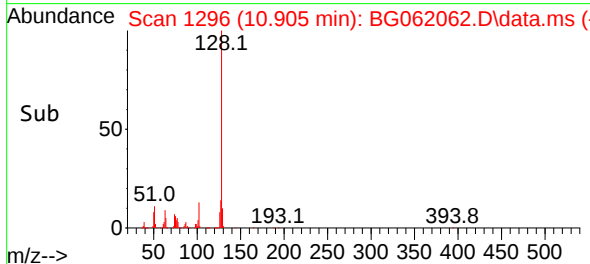
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion:128 Resp: 25640
Ion Ratio Lower Upper
128 100
129 10.4 7.7 11.5
127 13.9 9.6 14.4

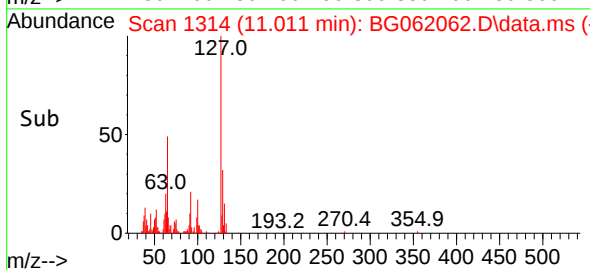
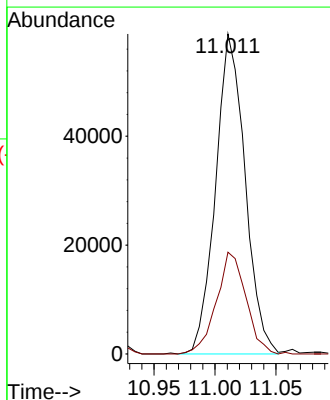
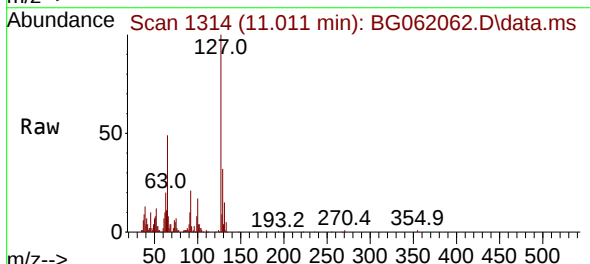
Manual Integrations
APPROVED

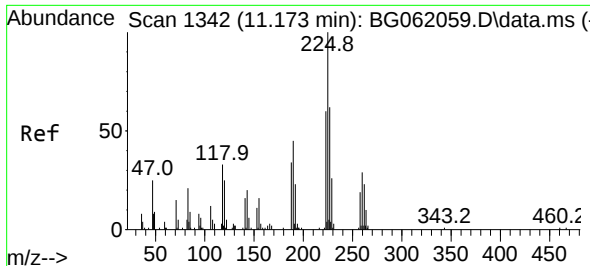
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#32
4-Chloroaniline
Concen: 23.741 ng/ul
RT: 11.011 min Scan# 1314
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

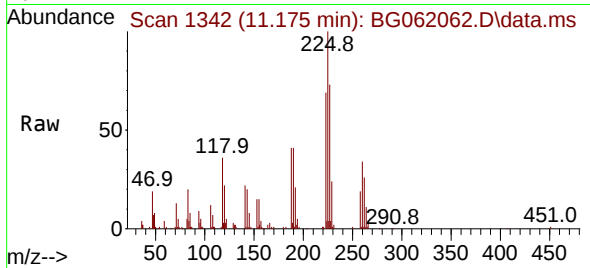
Tgt Ion:127 Resp: 98913
Ion Ratio Lower Upper
127 100
129 31.8 24.2 36.4





#33
Hexachlorobutadiene
Concen: 29.159 ng/ul
RT: 11.175 min Scan# 1117
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

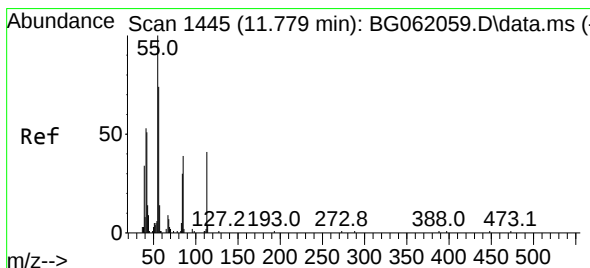
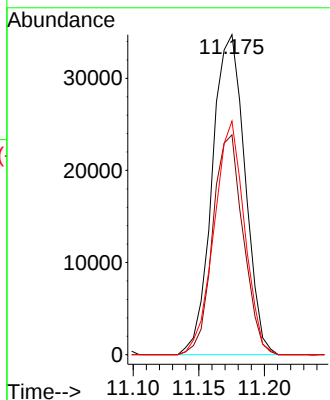
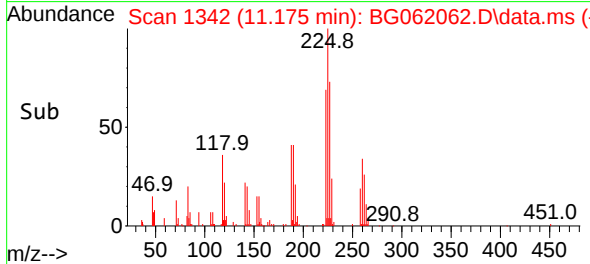
Instrument :
BNA_G
ClientSampleId :
SLCS903



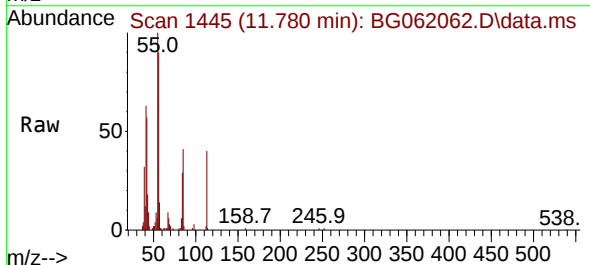
Tgt Ion:225 Resp: 6028
Ion Ratio Lower Upper
225 100
223 68.7 45.4 68.2
227 73.0 44.0 66.0

Manual Integrations
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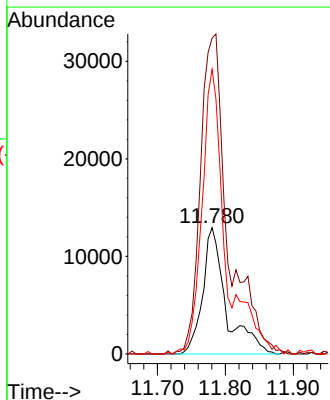
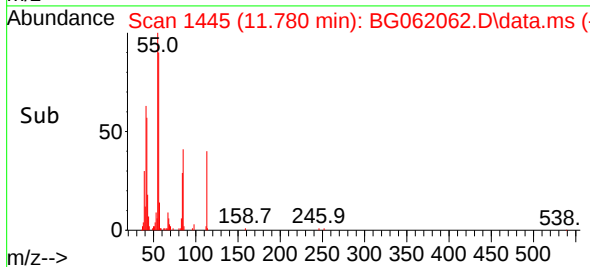
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

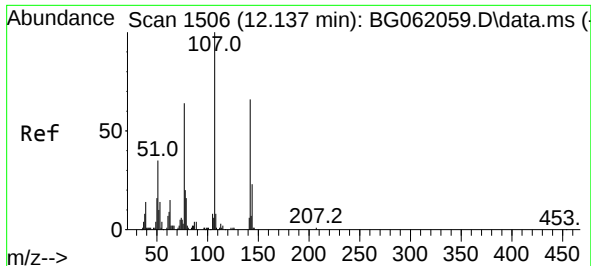


#34
Caprolactam
Concen: 28.971 ng/ul m
RT: 11.780 min Scan# 1445
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



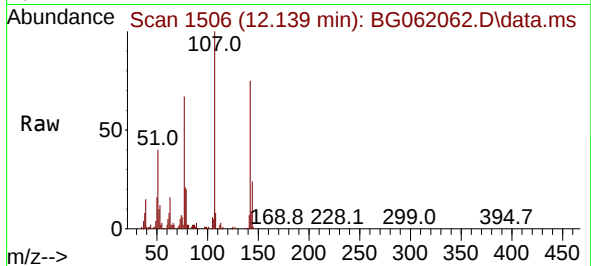
Tgt Ion:113 Resp: 31183
Ion Ratio Lower Upper
113 100
55 250.2 184.6 276.8
56 225.3 135.0 202.6





#35
4-Chloro-3-methylphenol
Concen: 32.551 ng/ul
RT: 12.139 min Scan# 1506
Delta R.T. 0.009 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

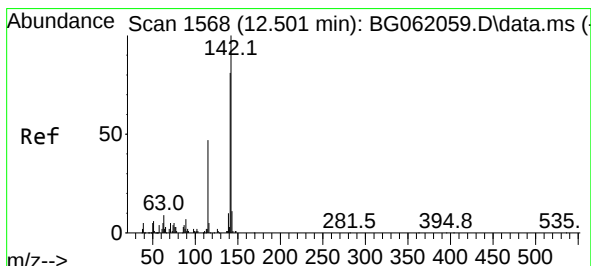
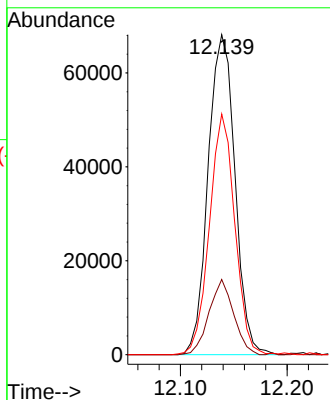
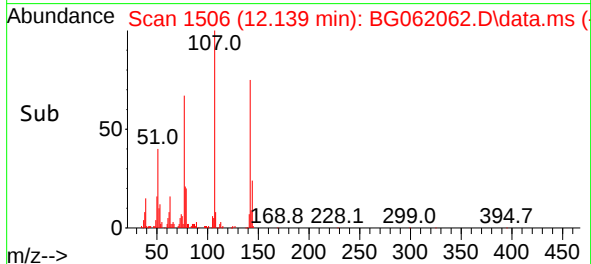
Instrument :
BNA_G
ClientSampleId :
SLCS903



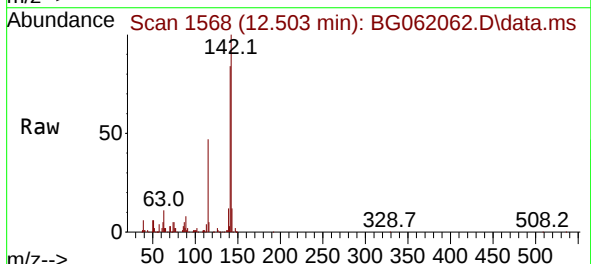
Tgt Ion:107 Resp: 119100
Ion Ratio Lower Upper
107 100
144 23.5 19.6 29.4
142 75.2 60.3 90.5

Manual Integrations
APPROVED

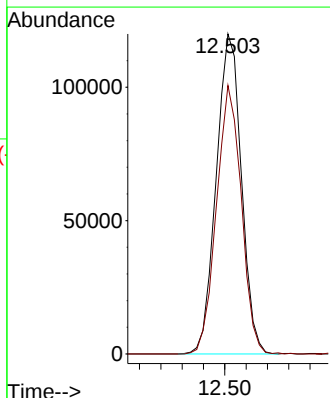
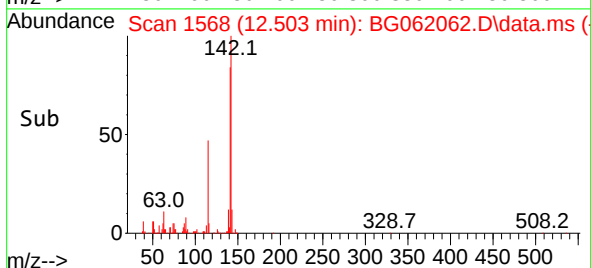
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

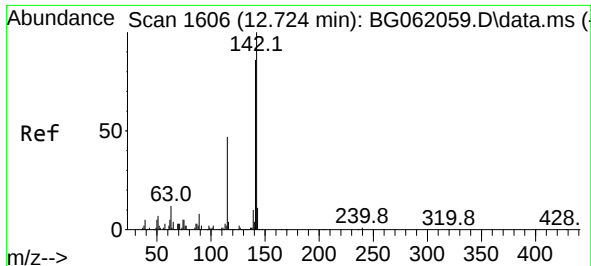


#36
2-Methylnaphthalene
Concen: 28.238 ng/ul
RT: 12.503 min Scan# 1568
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



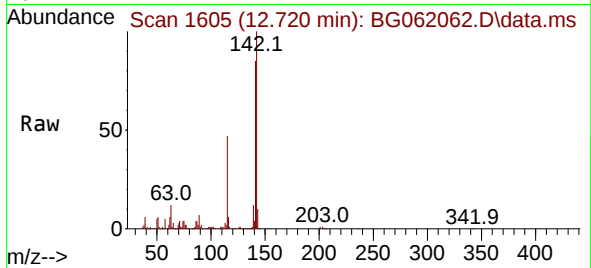
Tgt Ion:142 Resp: 196186
Ion Ratio Lower Upper
142 100
141 83.9 69.4 104.2





#37
1-Methylnaphthalene
Concen: 28.389 ng/ul
RT: 12.720 min Scan# 1606
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

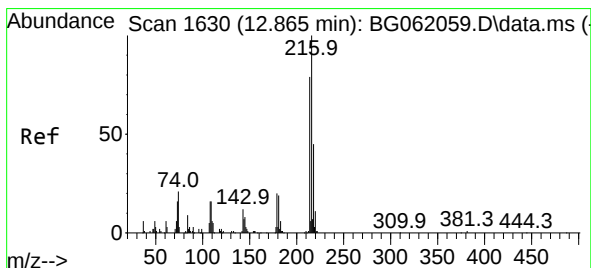
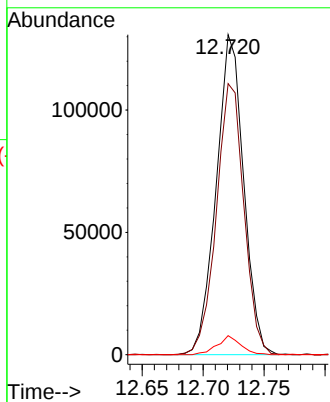
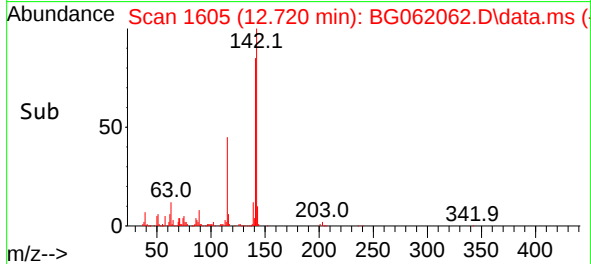
Instrument :
BNA_G
ClientSampleId :
SLCS903



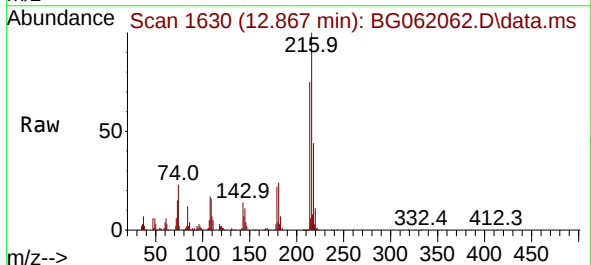
Tgt Ion:142 Resp: 204972
Ion Ratio Lower Upper
142 100
141 84.7 71.4 107.2
116 6.0 3.8 5.8

Manual Integrations
APPROVED

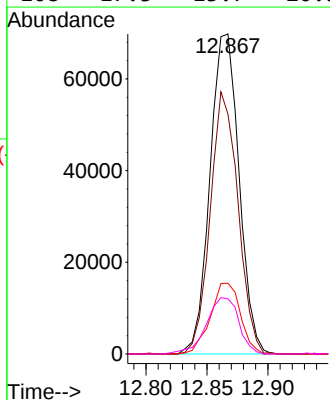
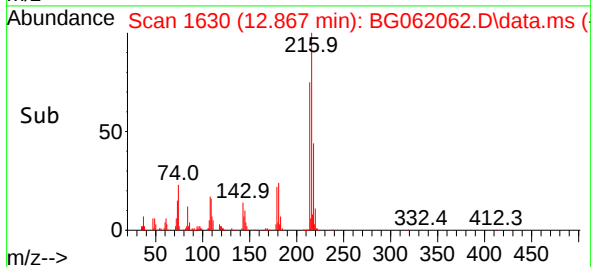
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

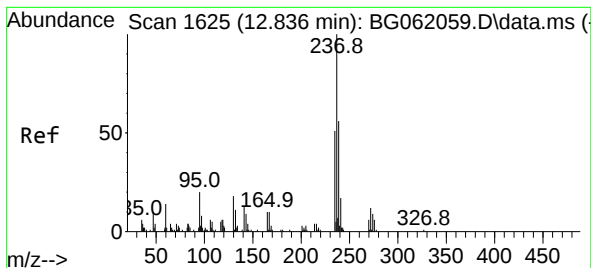


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.119 ng/ul
RT: 12.867 min Scan# 1630
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



Tgt Ion:216 Resp: 116044
Ion Ratio Lower Upper
216 100
214 75.0 62.5 93.7
179 22.1 18.6 27.8
108 17.3 13.7 20.5





#40

Hexachlorocyclopentadiene

Concen: 14.359 ng/ul

RT: 12.838 min Scan# 1625

Delta R.T. -0.003 min

Lab File: BG062062.D

Acq: 13 Jul 2024 6:16

Instrument :

BNA_G

ClientSampleId :

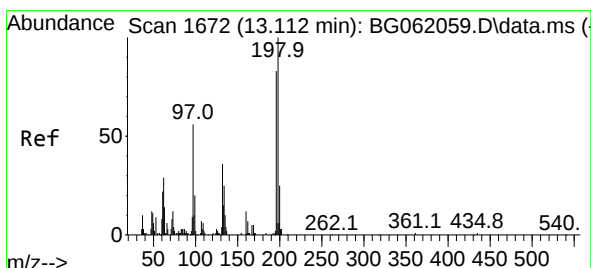
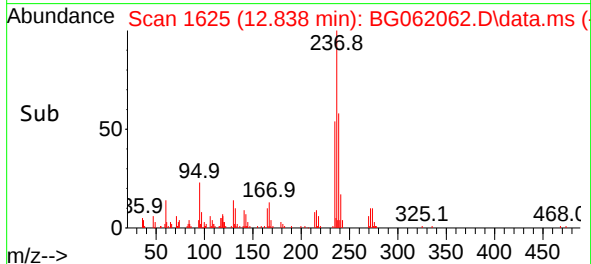
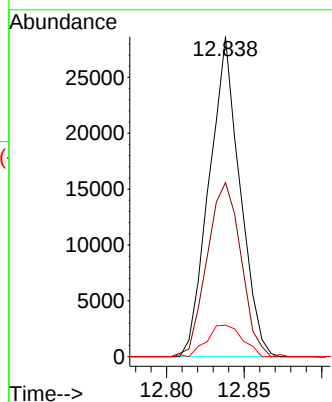
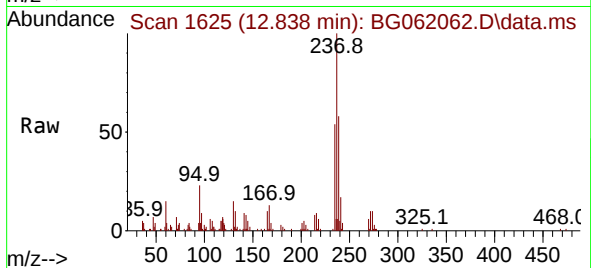
SLCS903

Tgt Ion:	237	Resp:	3944
Ion Ratio	Lower	Upper	
237	100		
235	54.4	51.7	77.5
272	9.9	12.4	18.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#41

2,4,6-Trichlorophenol

Concen: 27.280 ng/ul

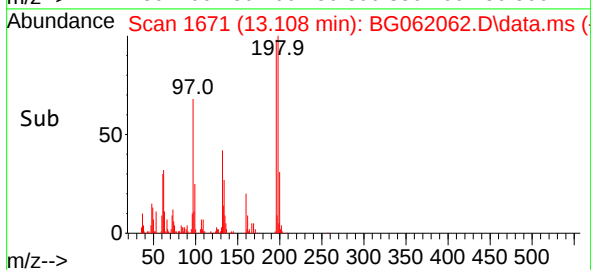
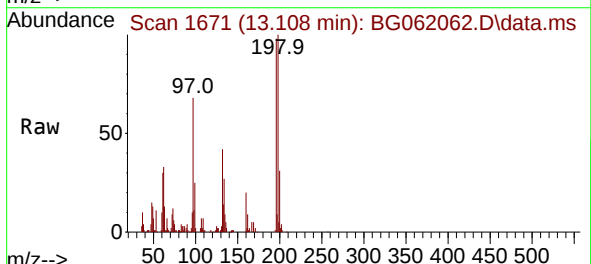
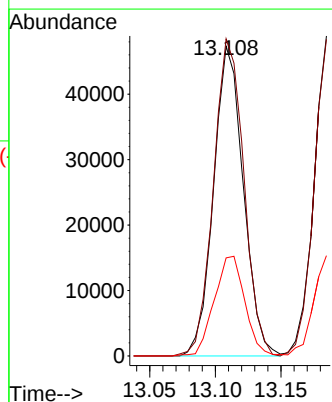
RT: 13.108 min Scan# 1671

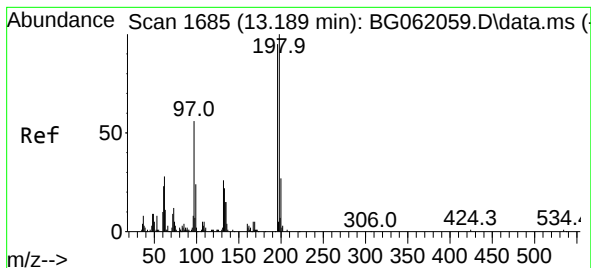
Delta R.T. 0.003 min

Lab File: BG062062.D

Acq: 13 Jul 2024 6:16

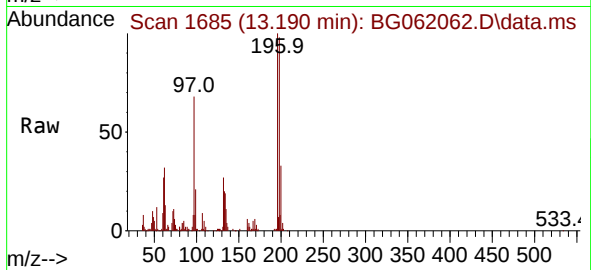
Tgt Ion:	196	Resp:	74778
Ion Ratio	Lower	Upper	
196	100		
198	102.4	79.9	119.9
200	31.7	26.7	40.1





#42
2,4,5-Trichlorophenol
Concen: 29.159 ng/ul
RT: 13.190 min Scan# 1685
Delta R.T. 0.009 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

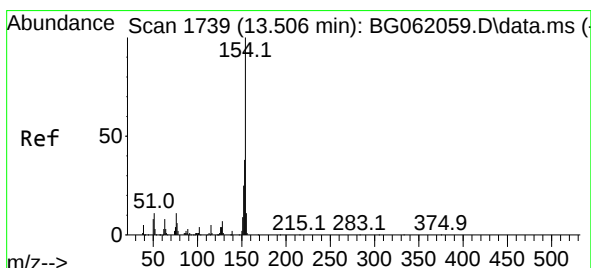
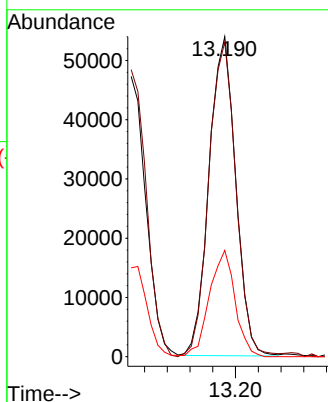
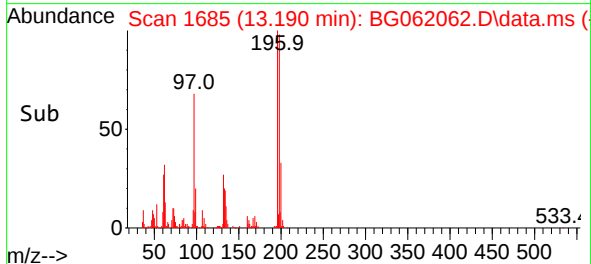
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion:196 Resp: 87800
Ion Ratio Lower Upper
196 100
198 98.3 72.5 108.7
200 33.2 23.7 35.5

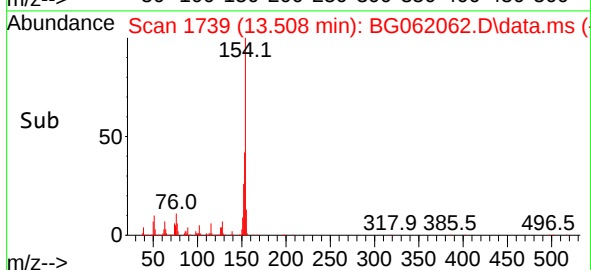
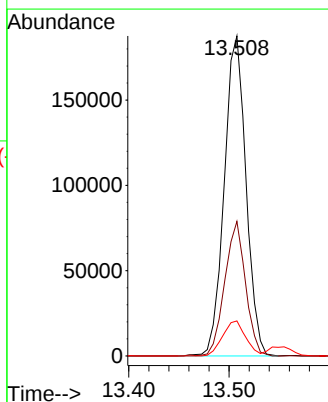
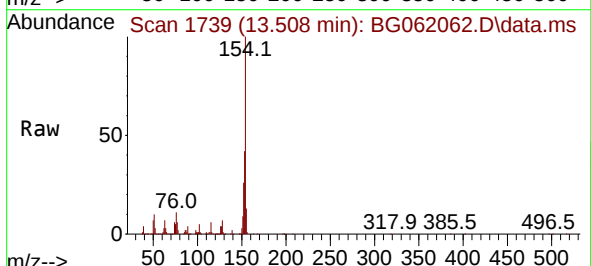
Manual Integrations
APPROVED

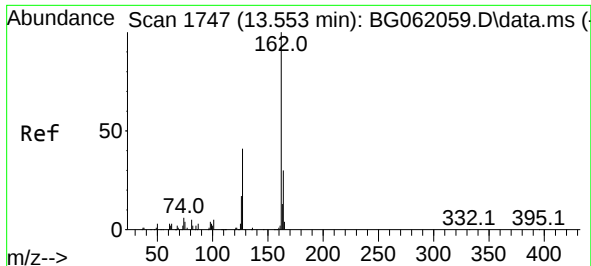
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#43
1,1'-Biphenyl
Concen: 26.656 ng/ul
RT: 13.508 min Scan# 1739
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

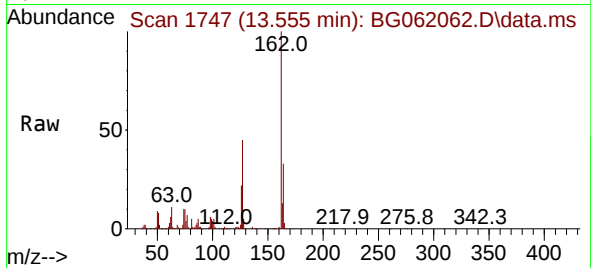
Tgt Ion:154 Resp: 282244
Ion Ratio Lower Upper
154 100
153 42.0 31.7 47.5
76 10.9 10.0 15.0





#44
2-Chloronaphthalene
Concen: 26.638 ng/ul
RT: 13.555 min Scan# 1747
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

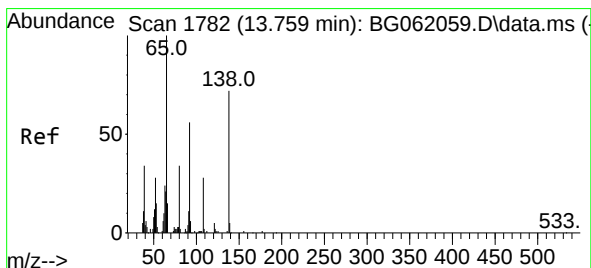
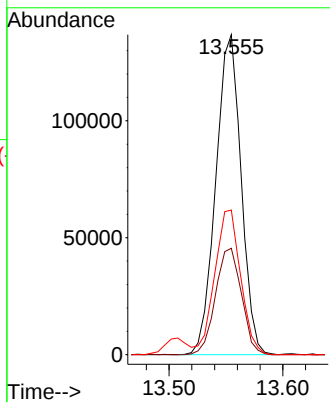
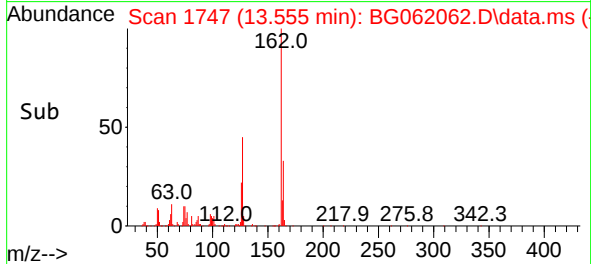
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion:162 Resp: 21168
Ion Ratio Lower Upper
162 100
164 33.3 23.3 34.9
127 45.2 33.2 49.8

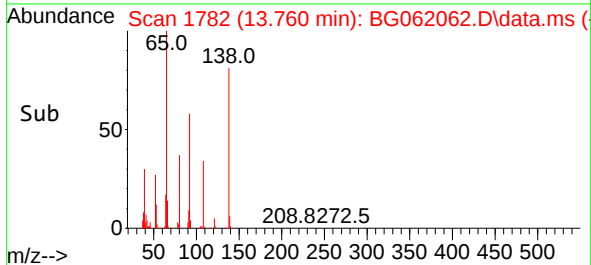
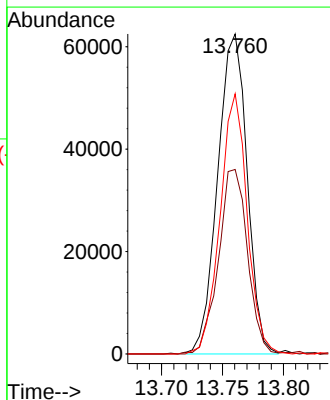
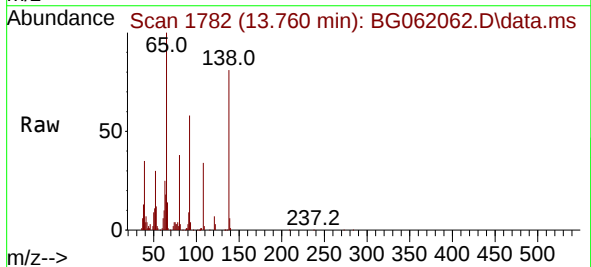
Manual Integrations
APPROVED

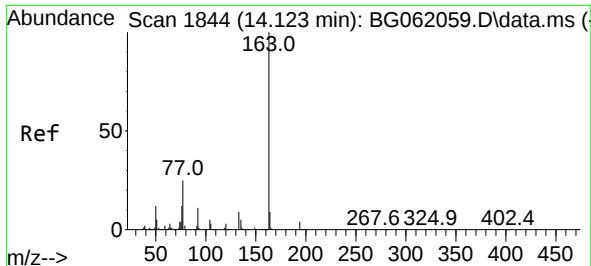
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#45
2-Nitroaniline
Concen: 33.058 ng/ul
RT: 13.760 min Scan# 1782
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

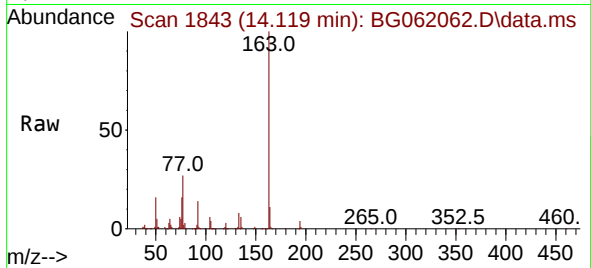
Tgt Ion: 65 Resp: 105200
Ion Ratio Lower Upper
65 100
92 57.7 48.2 72.4
138 81.3 56.8 85.2





#47
Dimethylphthalate
Concen: 28.098 ng/ul
RT: 14.119 min Scan# 1843
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

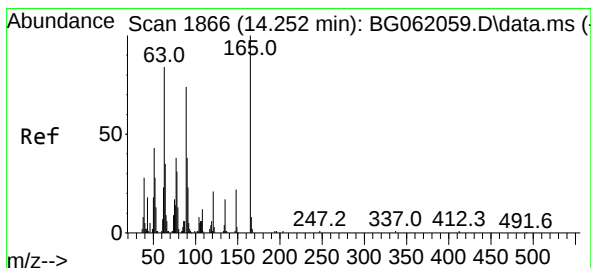
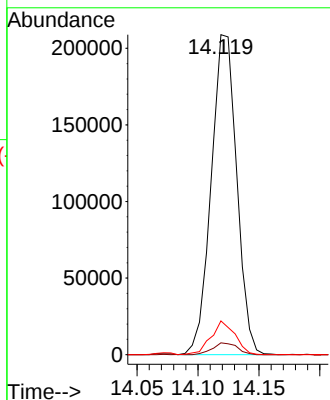
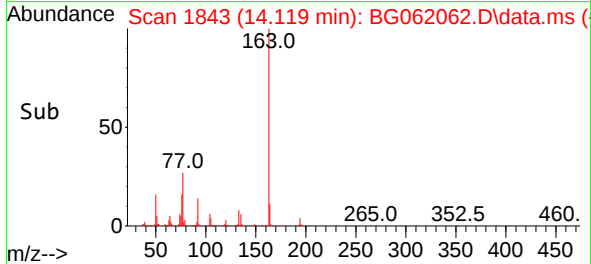
Instrument :
BNA_G
ClientSampleId :
SLCS903



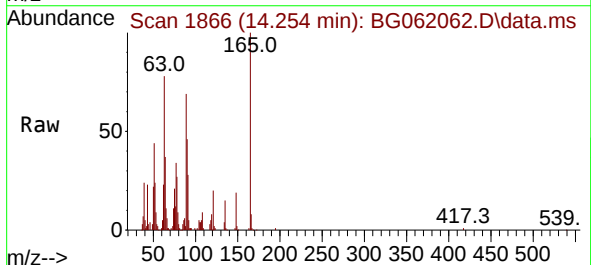
Tgt Ion:163 Resp: 305340
Ion Ratio Lower Upper
163 100
194 3.7 2.6 4.0
164 10.5 8.2 12.4

Manual Integrations
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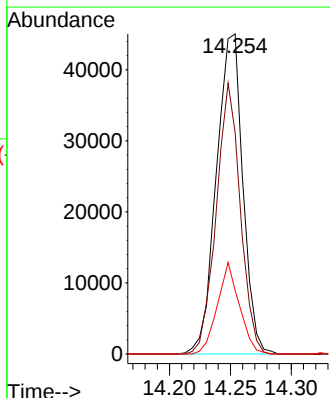
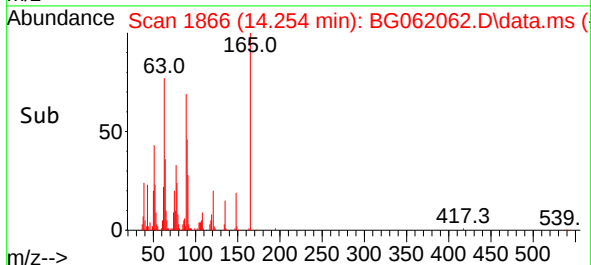
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

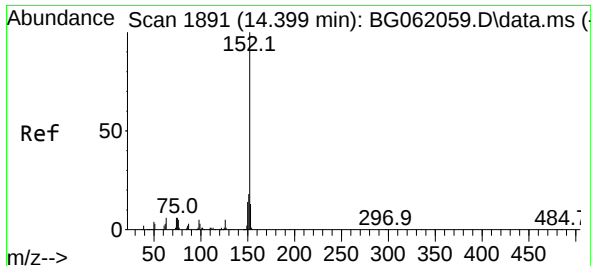


#48
2,6-Dinitrotoluene
Concen: 33.046 ng/ul
RT: 14.254 min Scan# 1866
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



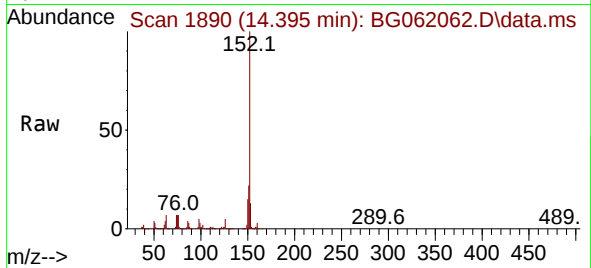
Tgt Ion:165 Resp: 68127
Ion Ratio Lower Upper
165 100
89 69.1 62.6 93.8
121 19.8 18.4 27.6





#50
Acenaphthylene
Concen: 27.822 ng/ul
RT: 14.395 min Scan# 1891
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

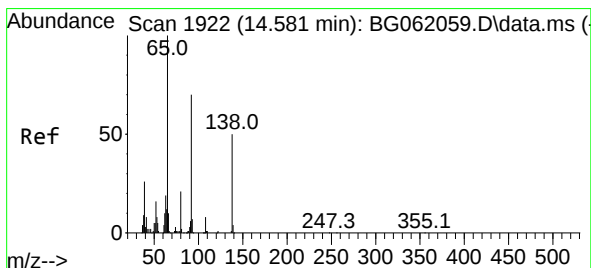
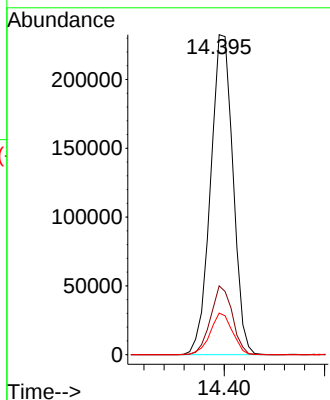
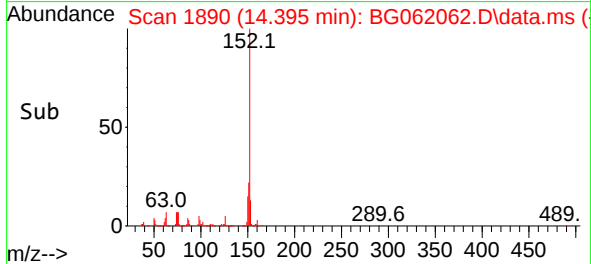
Instrument : BNA_G
ClientSampleId : SLCS903



Tgt Ion:152 Resp: 360749
Ion Ratio Lower Upper
152 100
151 21.5 16.5 24.7
153 13.0 11.4 17.0

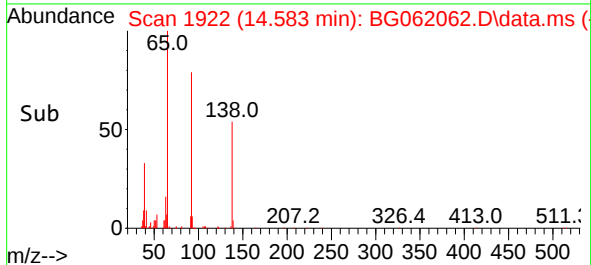
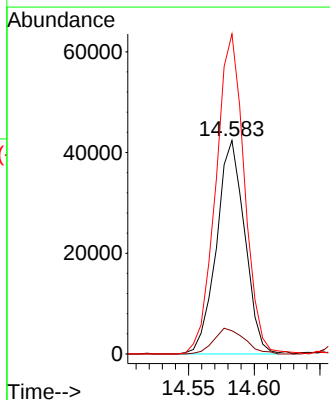
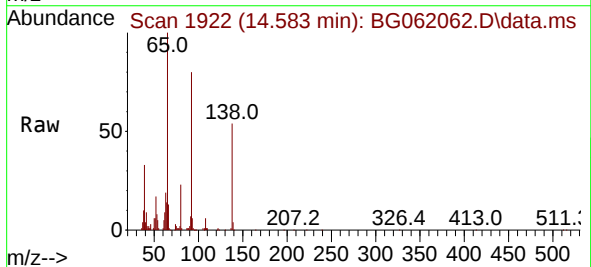
Manual Integrations
APPROVED

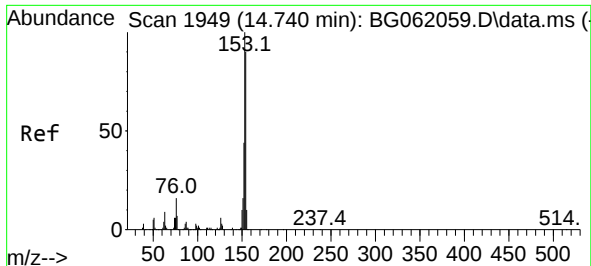
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#51
3-Nitroaniline
Concen: 31.552 ng/ul
RT: 14.583 min Scan# 1922
Delta R.T. 0.009 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

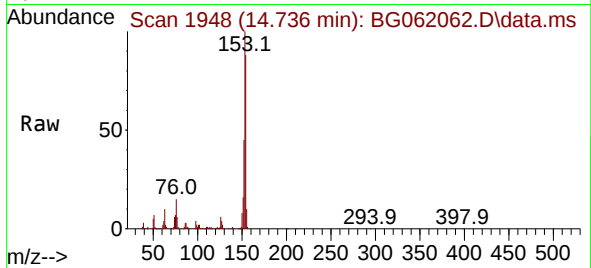
Tgt Ion:138 Resp: 63316
Ion Ratio Lower Upper
138 100
108 10.8 12.3 18.5#
92 150.0 116.3 174.5





#52
Acenaphthene
Concen: 27.452 ng/ul
RT: 14.736 min Scan# 1948
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

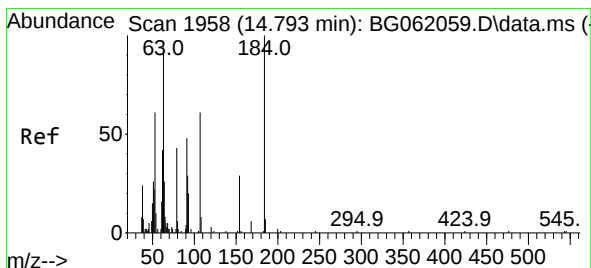
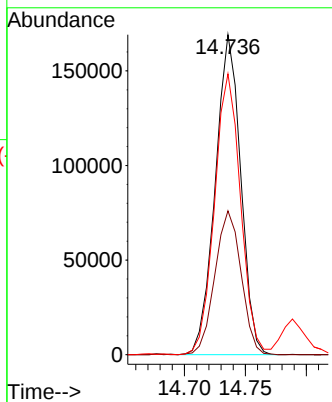
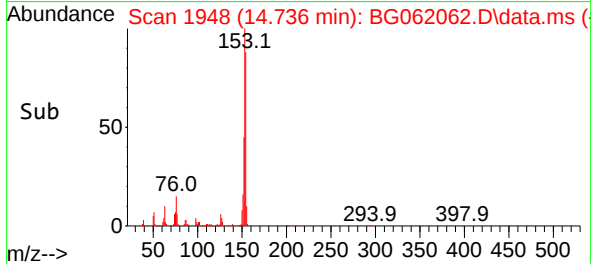
Instrument :
BNA_G
ClientSampleId :
SLCS903



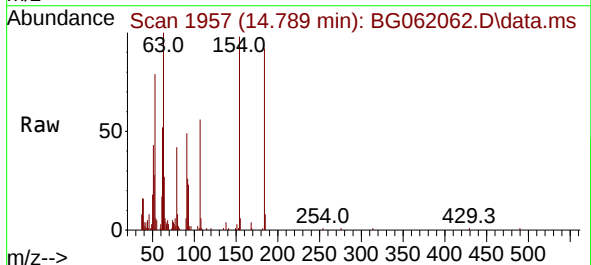
Tgt Ion:153 Resp: 245789
Ion Ratio Lower Upper
153 100
152 45.0 37.2 55.8
154 87.7 75.0 112.6

Manual Integrations
APPROVED

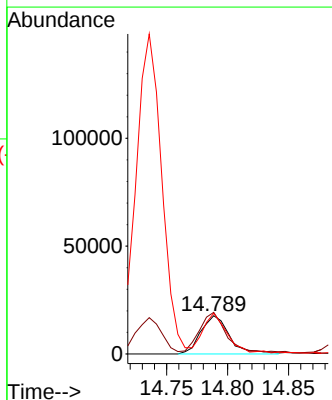
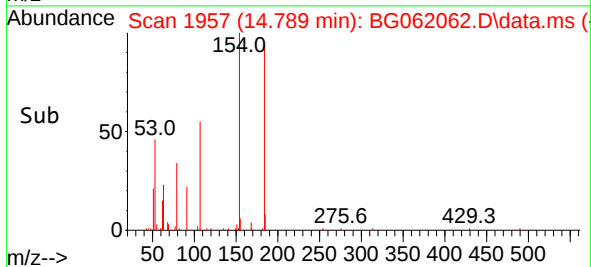
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

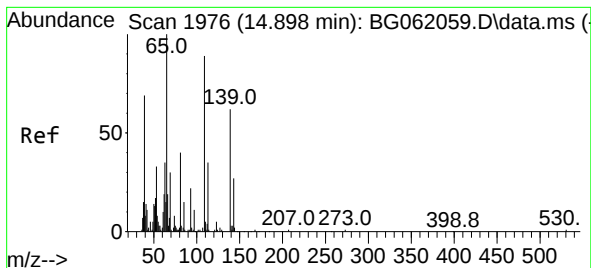


#53
2,4-Dinitrophenol
Concen: 26.800 ng/ul
RT: 14.789 min Scan# 1957
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



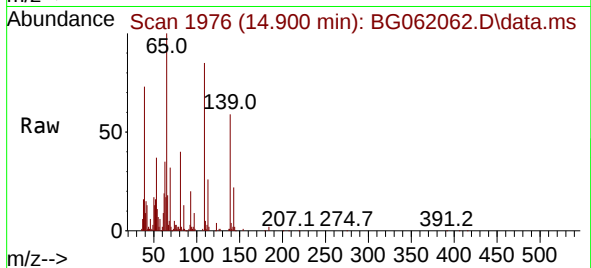
Tgt Ion:184 Resp: 28865
Ion Ratio Lower Upper
184 100
63 108.8 83.6 125.4
154 106.4 66.8 100.2#





#55
4-Nitrophenol
Concen: 34.344 ng/ul
RT: 14.900 min Scan# 1976
Delta R.T. 0.015 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

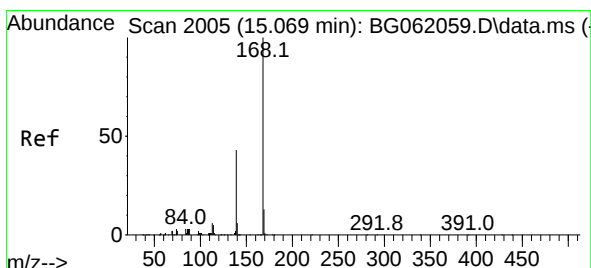
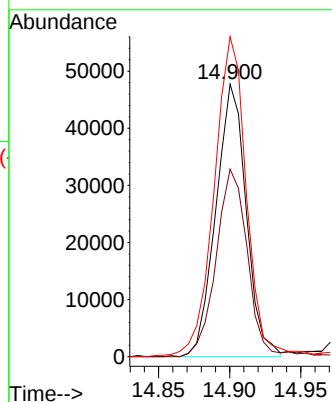
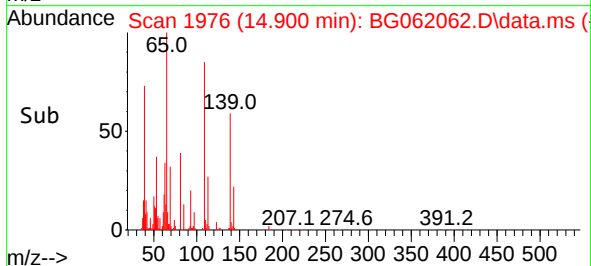
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion:109 Resp: 70724
Ion Ratio Lower Upper
109 100
139 68.8 67.4 101.2
65 117.4 102.1 153.1

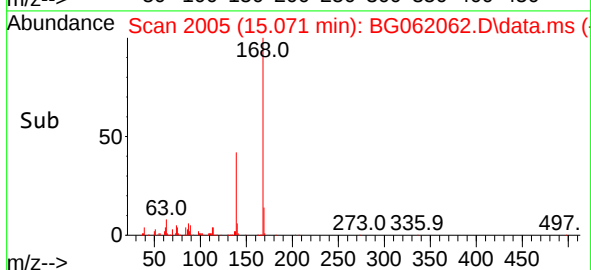
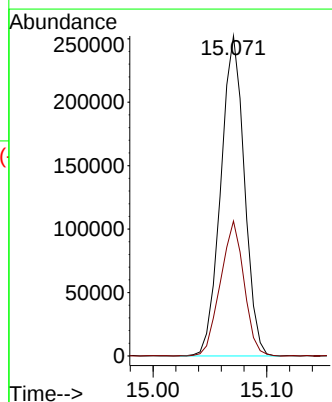
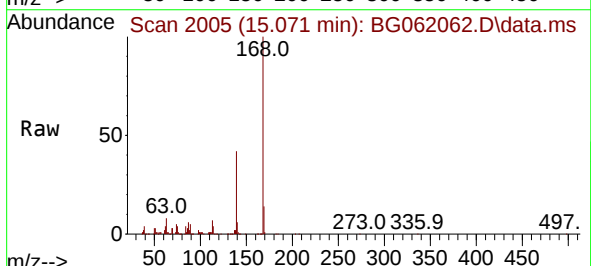
Manual Integrations
APPROVED

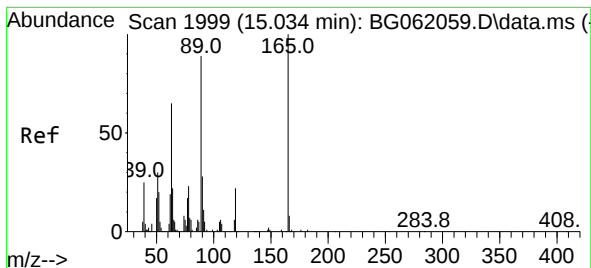
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#56
Dibenzofuran
Concen: 28.742 ng/ul
RT: 15.071 min Scan# 2005
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

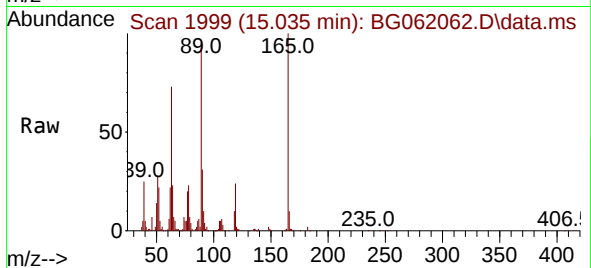
Tgt Ion:168 Resp: 363696
Ion Ratio Lower Upper
168 100
139 42.2 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 34.436 ng/ul
RT: 15.035 min Scan# 1999
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

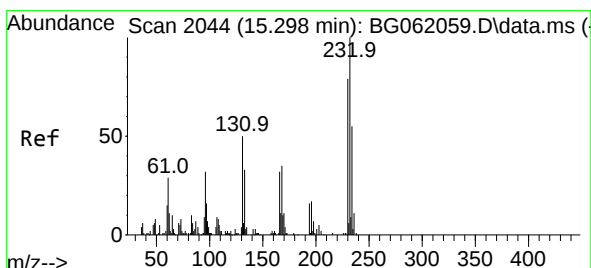
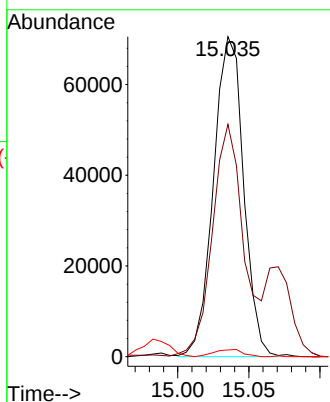
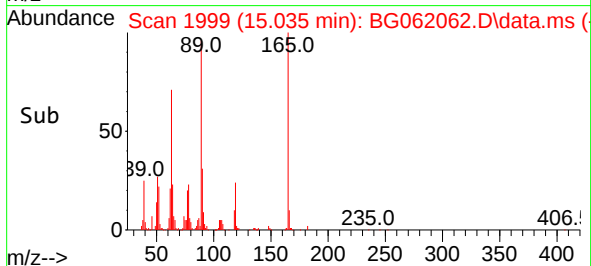
Instrument :
BNA_G
ClientSampleId :
SLCS903



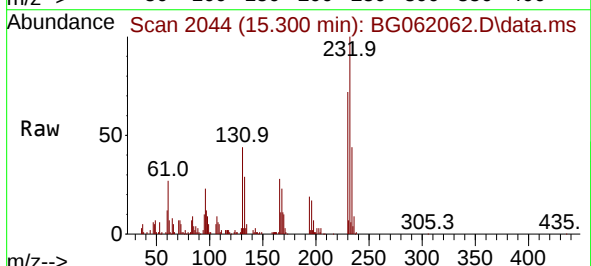
Tgt Ion:165 Resp: 10411
Ion Ratio Lower Upper
165 100
63 72.6 44.9 67.3
182 2.1 2.6 3.8

Manual Integrations
APPROVED

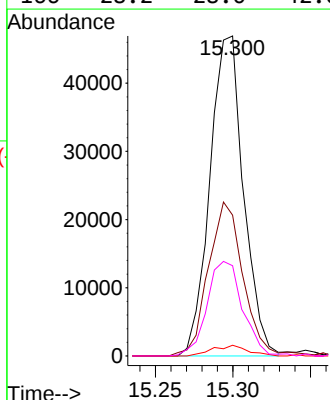
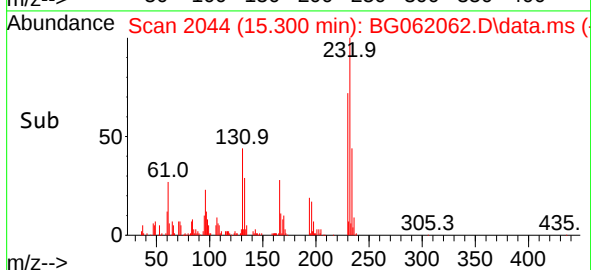
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

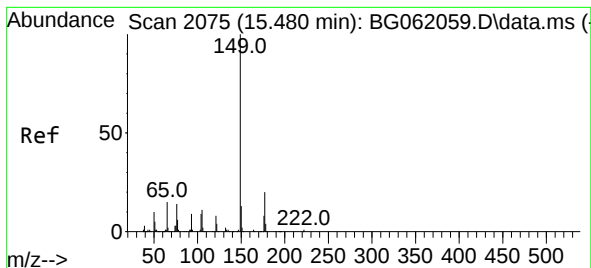


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.033 ng/ul
RT: 15.300 min Scan# 2044
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



Tgt Ion:232 Resp: 70785
Ion Ratio Lower Upper
232 100
131 44.0 35.8 53.8
130 3.3 2.0 3.0
166 28.2 28.0 42.0





#59

Diethylphthalate

Concen: 28.866 ng/ul

RT: 15.482 min Scan# 2075

Delta R.T. 0.003 min

Lab File: BG062062.D

Acq: 13 Jul 2024 6:16

Instrument :

BNA_G

ClientSampleId :

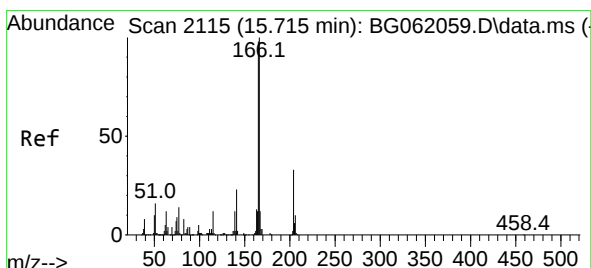
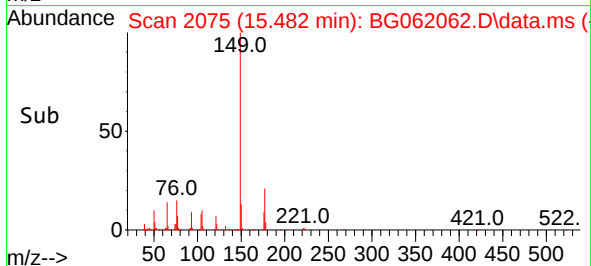
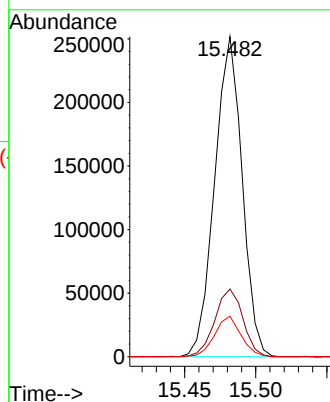
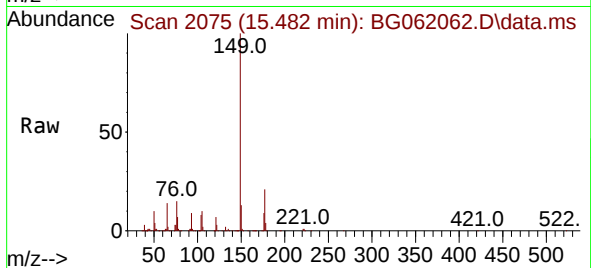
SLCS903

Tgt Ion:	149	Resp:	33804
Ion Ratio	Lower	Upper	
149	100		
177	21.2	16.3	24.5
150	12.6	9.6	14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#61

Fluorene

Concen: 29.477 ng/ul

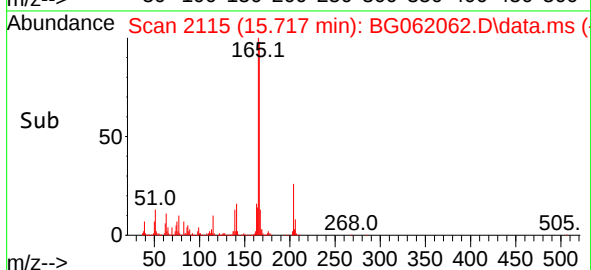
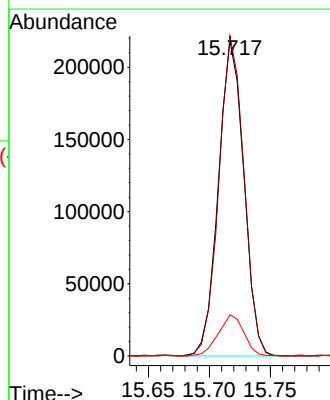
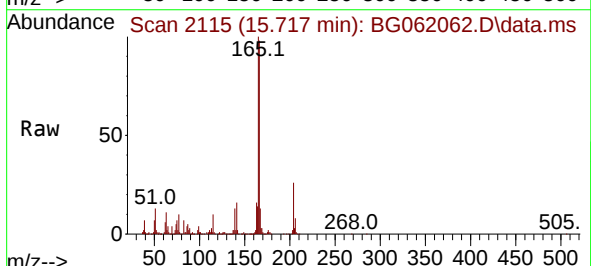
RT: 15.717 min Scan# 2115

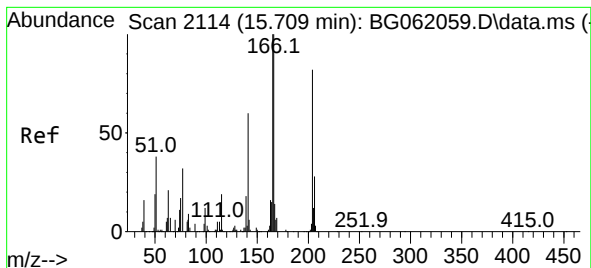
Delta R.T. -0.003 min

Lab File: BG062062.D

Acq: 13 Jul 2024 6:16

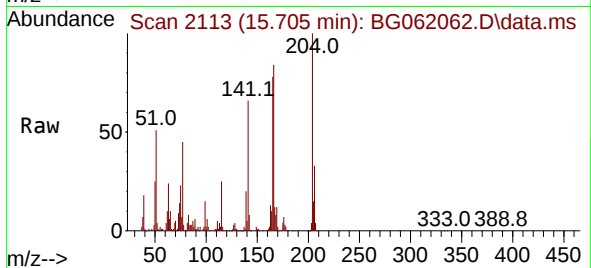
Tgt Ion:	166	Resp:	317210
Ion Ratio	Lower	Upper	
166	100		
165	101.6	78.4	117.6
167	13.0	10.4	15.6





#62
4-Chlorophenyl-phenylether
Concen: 28.432 ng/ul
RT: 15.705 min Scan# 2113
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

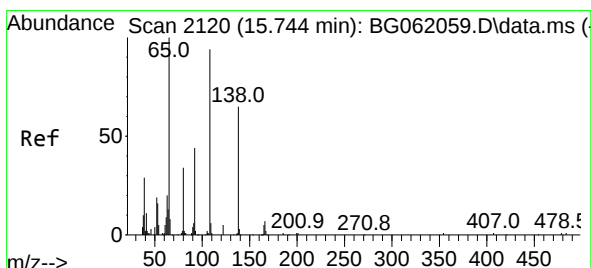
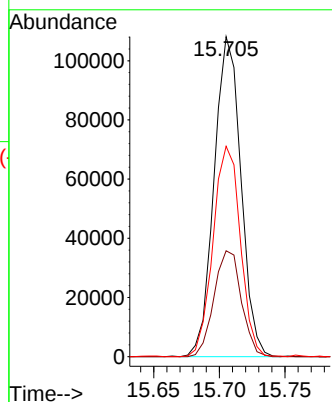
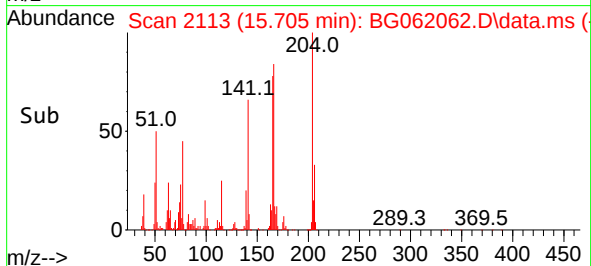
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion:204 Resp: 153689
Ion Ratio Lower Upper
204 100
206 33.1 24.5 36.7
141 65.7 46.6 69.8

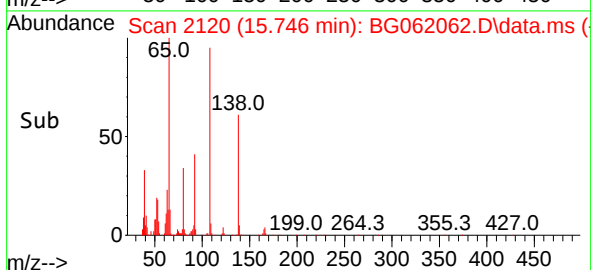
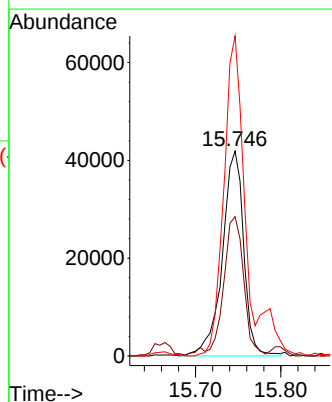
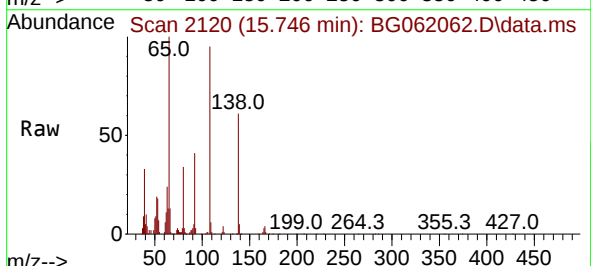
Manual Integrations
APPROVED

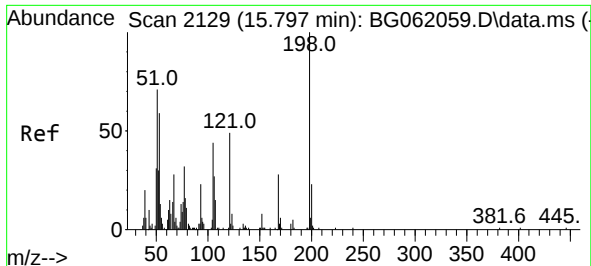
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#63
4-Nitroaniline
Concen: 35.852 ng/ul
RT: 15.746 min Scan# 2120
Delta R.T. 0.009 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

Tgt Ion:138 Resp: 73003
Ion Ratio Lower Upper
138 100
92 68.1 52.3 78.5
108 156.3 94.1 141.1#





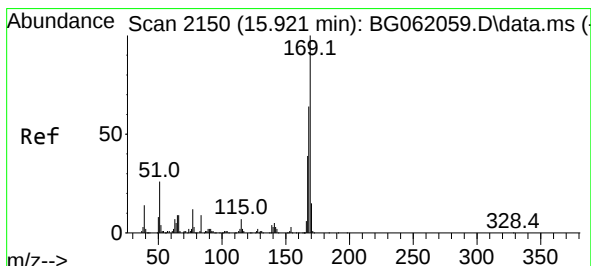
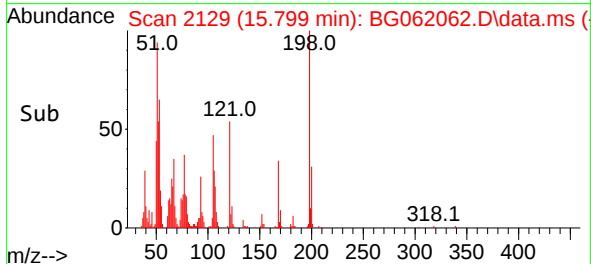
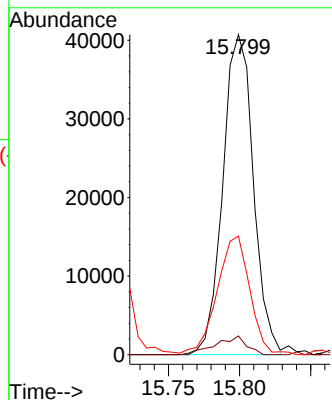
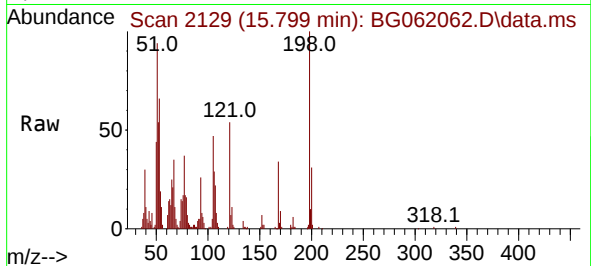
#66
4,6-Dinitro-2-methylphenol
Concen: 30.951 ng/ul
RT: 15.799 min Scan# 2129
Delta R.T. 0.009 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

Instrument :
BNA_G
ClientSampleId :
SLCS903

Tgt Ion:198 Resp: 60880
Ion Ratio Lower Upper
198 100
182 5.8 3.6 5.4
77 37.1 21.8 32.8

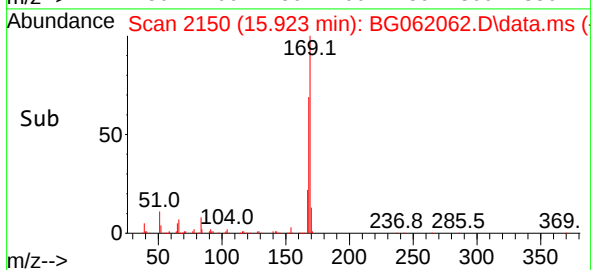
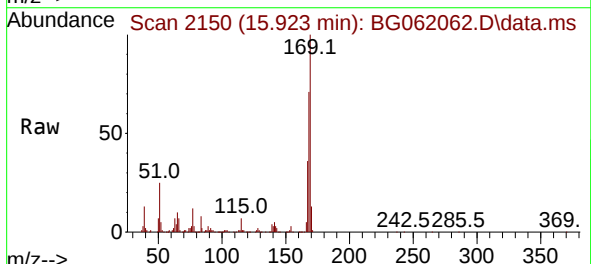
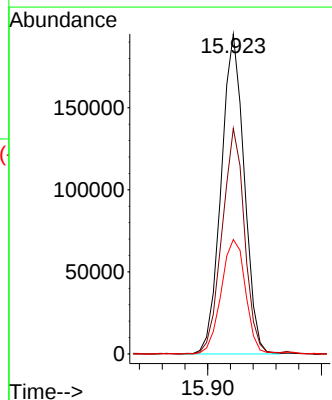
Manual Integrations
APPROVED

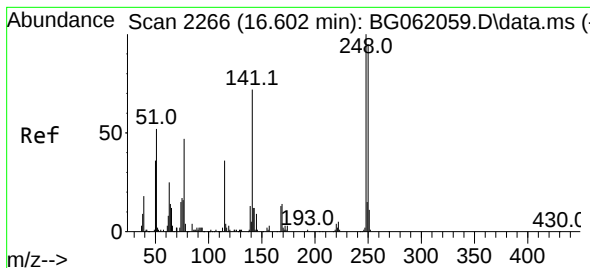
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#67
N-Nitrosodiphenylamine
Concen: 28.834 ng/ul
RT: 15.923 min Scan# 2150
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

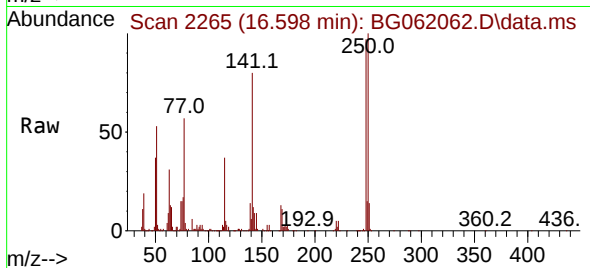
Tgt Ion:169 Resp: 274065
Ion Ratio Lower Upper
169 100
168 70.5 55.6 83.4
167 35.8 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 29.753 ng/ul
RT: 16.598 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

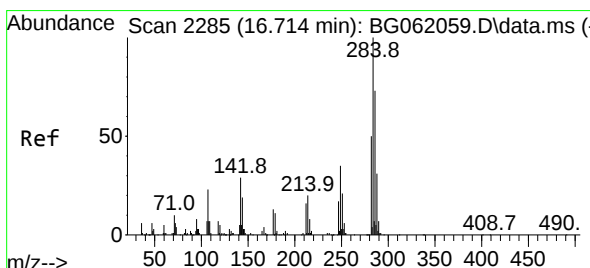
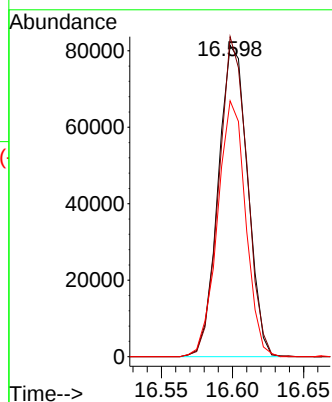
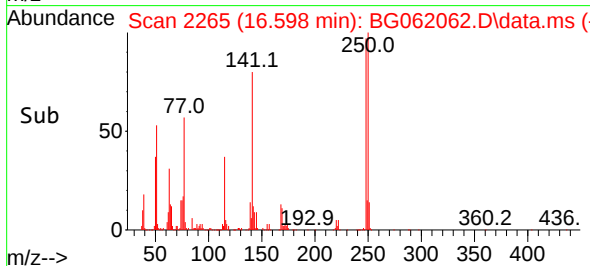
Instrument :
BNA_G
ClientSampleId :
SLCS903



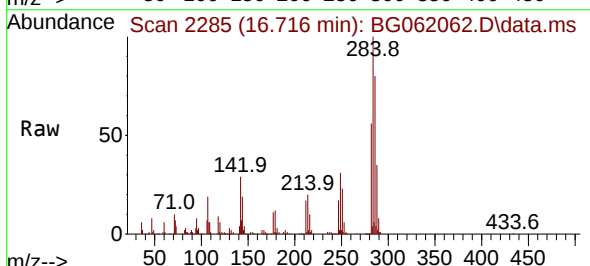
Tgt Ion:248 Resp: 117480
Ion Ratio Lower Upper
248 100
250 102.8 77.2 115.8
141 82.2 57.8 86.8

Manual Integrations
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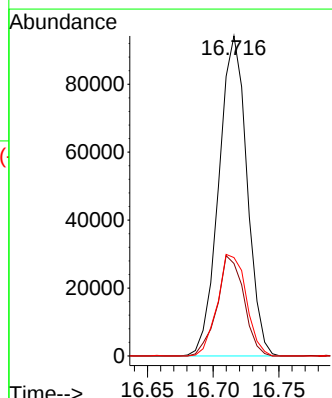
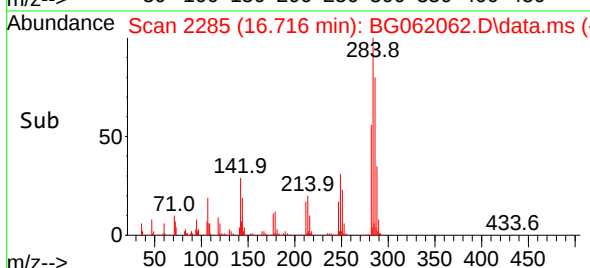
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

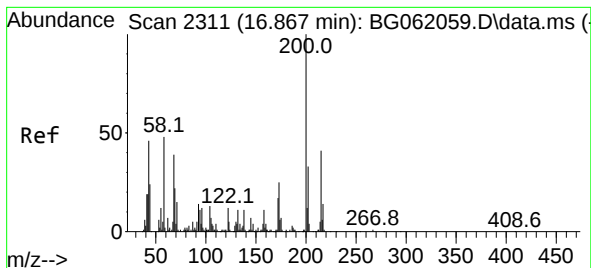


#69
Hexachlorobenzene
Concen: 30.936 ng/ul
RT: 16.716 min Scan# 2285
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



Tgt Ion:284 Resp: 140458
Ion Ratio Lower Upper
284 100
142 28.9 26.4 39.6
249 30.8 27.2 40.8





#70

Atrazine

Concen: 6.306 ng/ul

RT: 16.863 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG062062.D

Acq: 13 Jul 2024 6:16

Instrument :

BNA_G

ClientSampleId :

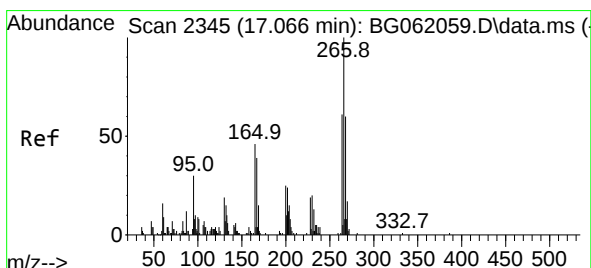
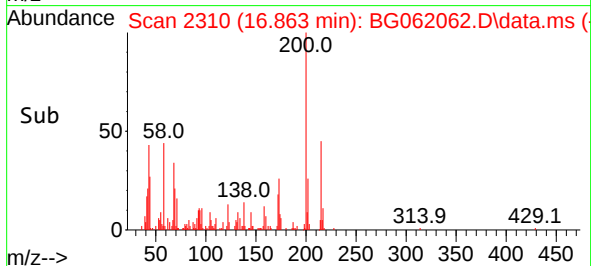
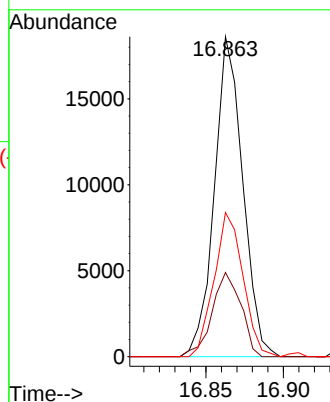
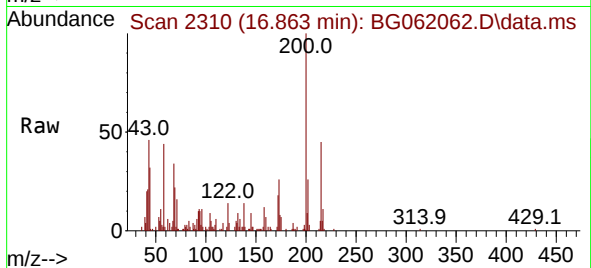
SLCS903

Tgt Ion:200 Resp: 2366
 Ion Ratio Lower Upper
 200 100
 173 26.3 18.7 28.1
 215 45.0 37.8 56.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2024
 Supervised By :mohammad ahmed 07/16/2024



#71

Pentachlorophenol

Concen: 14.750 ng/ul

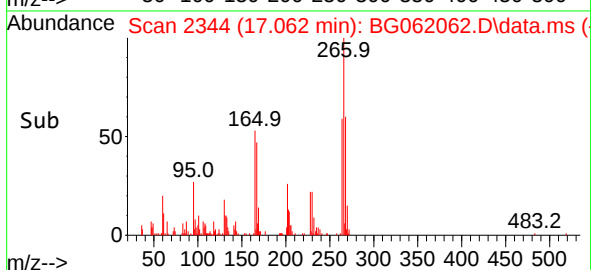
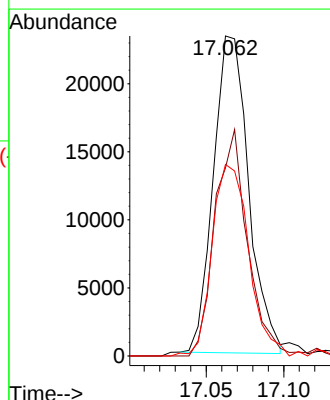
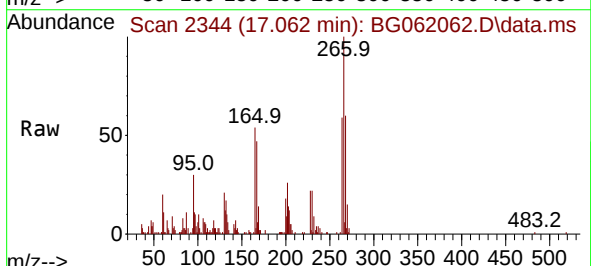
RT: 17.062 min Scan# 2344

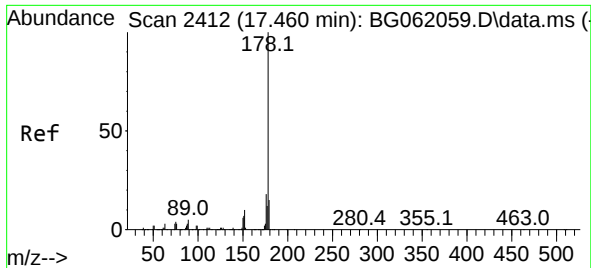
Delta R.T. 0.003 min

Lab File: BG062062.D

Acq: 13 Jul 2024 6:16

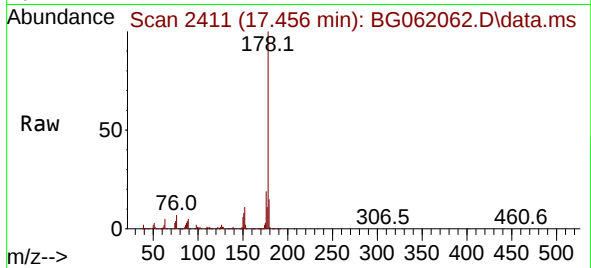
Tgt Ion:266 Resp: 36812
 Ion Ratio Lower Upper
 266 100
 264 58.7 45.0 67.6
 268 59.9 50.5 75.7





#72
Phenanthrene
Concen: 28.964 ng/ul
RT: 17.456 min Scan# 2412
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

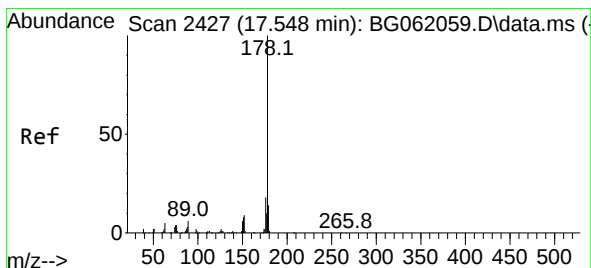
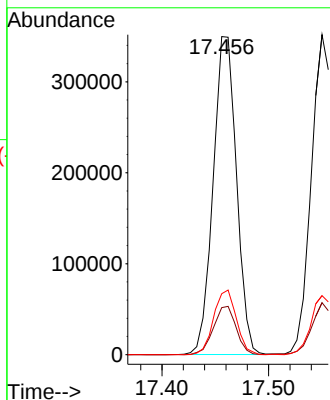
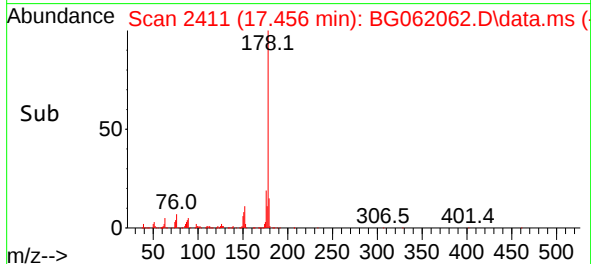
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion:178 Resp: 531544
Ion Ratio Lower Upper
178 100
179 14.8 11.9 17.9
176 19.1 15.5 23.3

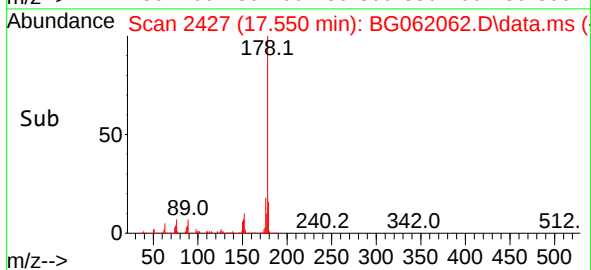
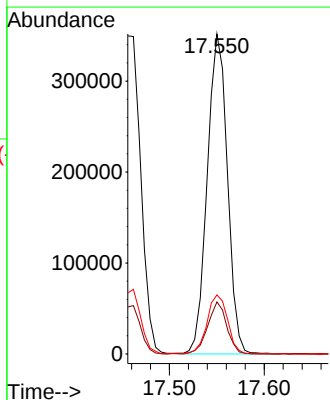
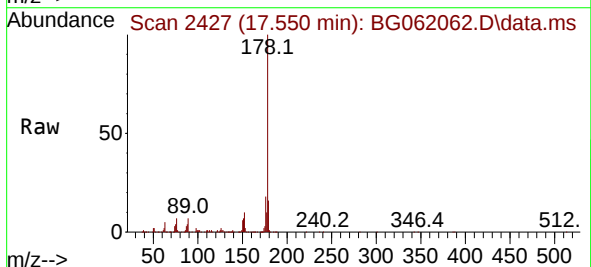
Manual Integrations
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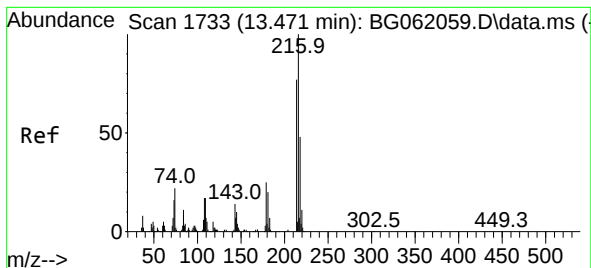
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#74
Anthracene
Concen: 27.435 ng/ul
RT: 17.550 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

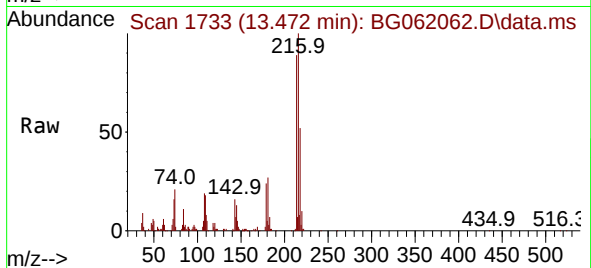
Tgt Ion:178 Resp: 520333
Ion Ratio Lower Upper
178 100
179 16.2 11.9 17.9
176 18.5 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.878 ng/ul
RT: 13.472 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

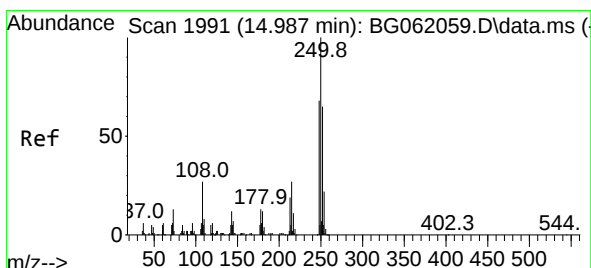
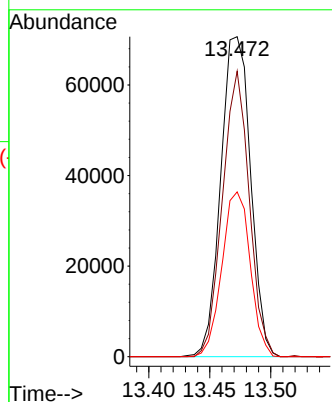
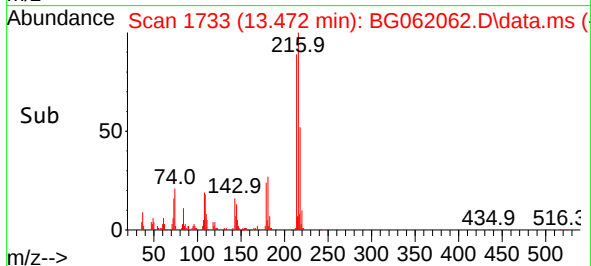
Instrument :
BNA_G
ClientSampleId :
SLCS903



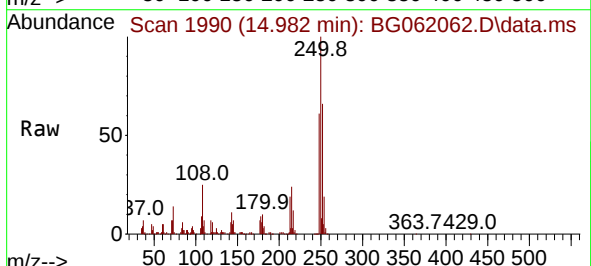
Tgt Ion:216 Resp: 120508
Ion Ratio Lower Upper
216 100
214 89.2 61.7 92.5
218 51.5 35.7 53.5

Manual Integrations
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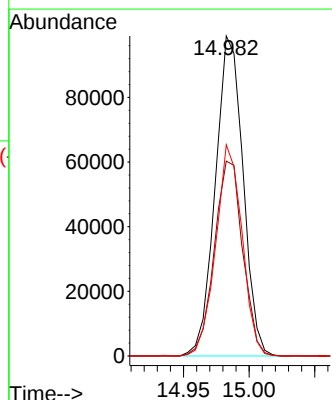
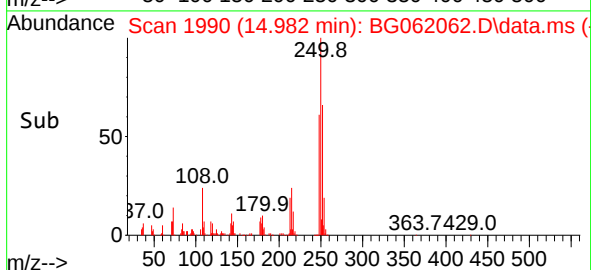
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

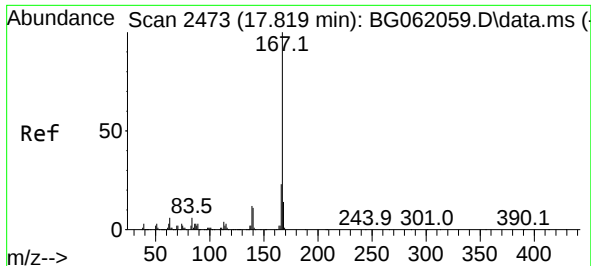


#76
Pentachlorobenzene
Concen: 29.484 ng/ul
RT: 14.982 min Scan# 1990
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



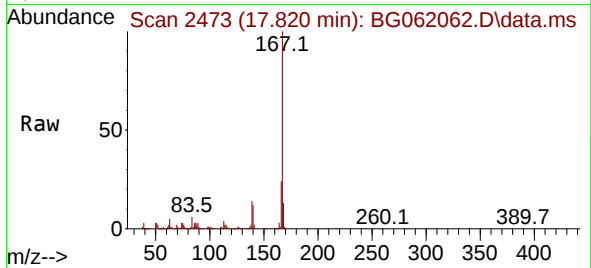
Tgt Ion:250 Resp: 145368
Ion Ratio Lower Upper
250 100
248 60.9 47.5 71.3
252 66.0 50.0 75.0





#77
 Carbazole
 Concen: 28.710 ng/ul
 RT: 17.820 min Scan# 2473
 Delta R.T. 0.003 min
 Lab File: BG062062.D
 Acq: 13 Jul 2024 6:16

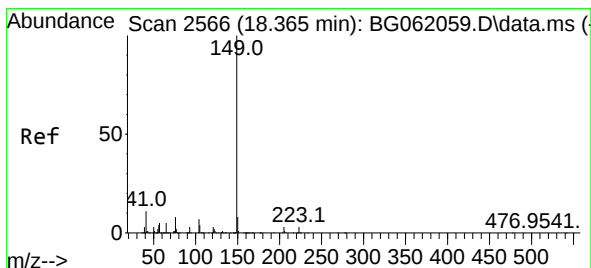
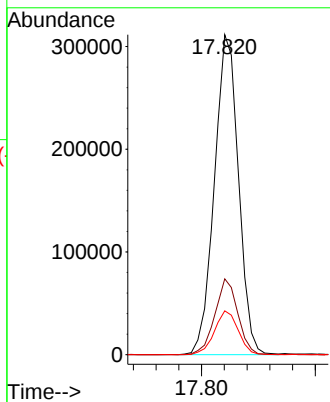
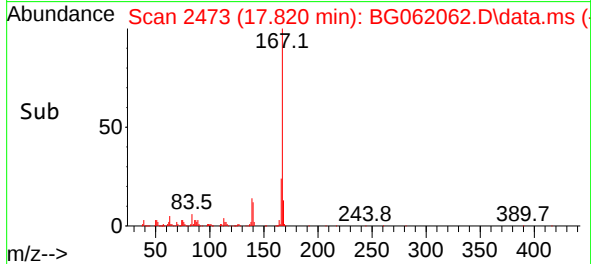
Instrument :
 BNA_G
 ClientSampleId :
 SLCS903



Tgt Ion:167 Resp: 45824
 Ion Ratio Lower Upper
 167 100
 166 23.7 18.2 27.2
 139 13.7 9.6 14.4

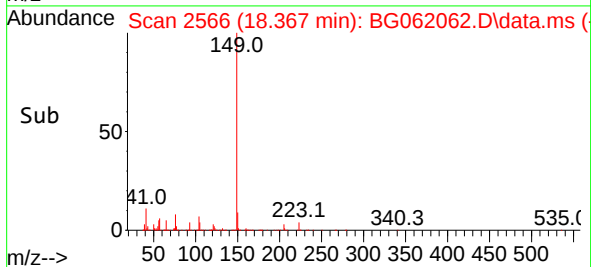
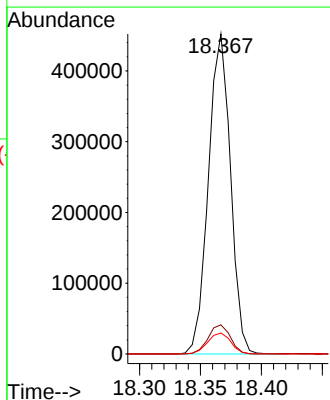
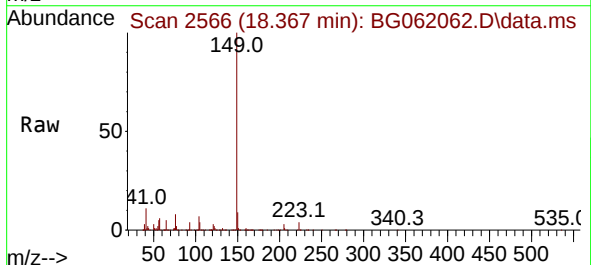
Manual Integrations
 APPROVED

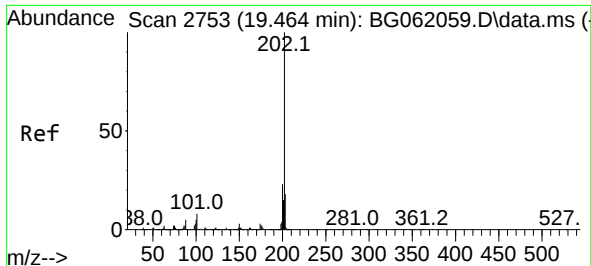
Reviewed By :Jagrut Upadhyay 07/15/2024
 Supervised By :mohammad ahmed 07/16/2024



#78
 Di-n-butylphthalate
 Concen: 27.810 ng/ul
 RT: 18.367 min Scan# 2566
 Delta R.T. -0.003 min
 Lab File: BG062062.D
 Acq: 13 Jul 2024 6:16

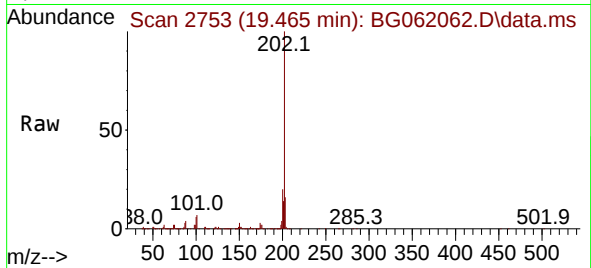
Tgt Ion:149 Resp: 569895
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 6.6 5.0 7.4





#80
Fluoranthene
Concen: 27.519 ng/uI
RT: 19.465 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

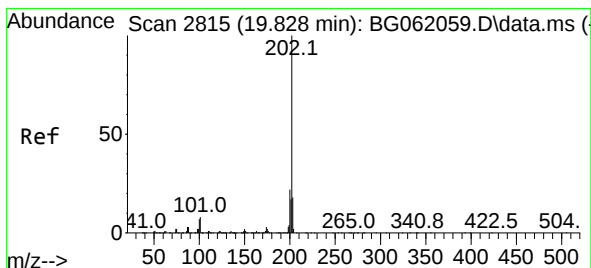
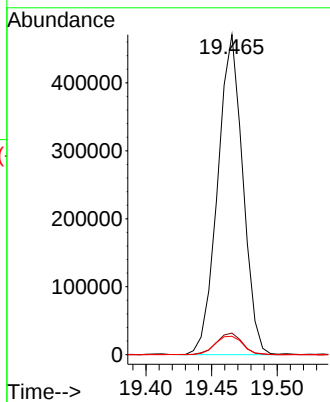
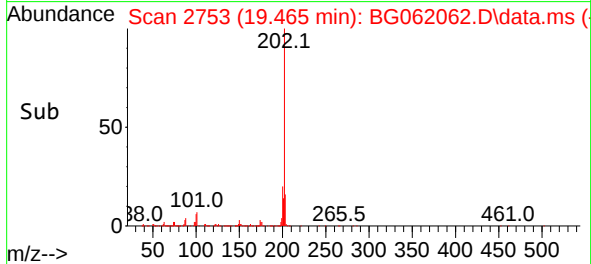
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion:202 Resp: 627925
Ion Ratio Lower Upper
202 100
101 6.8 7.4 11.2#
100 5.7 6.6 10.0#

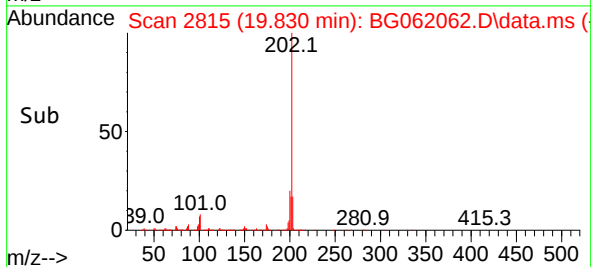
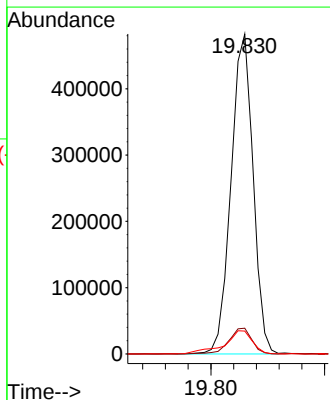
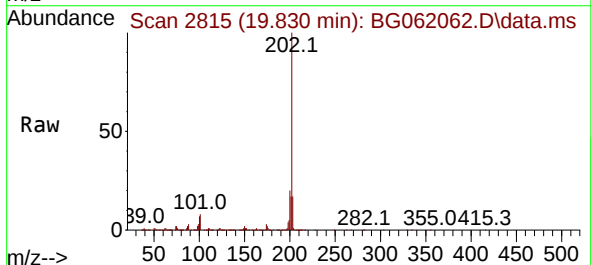
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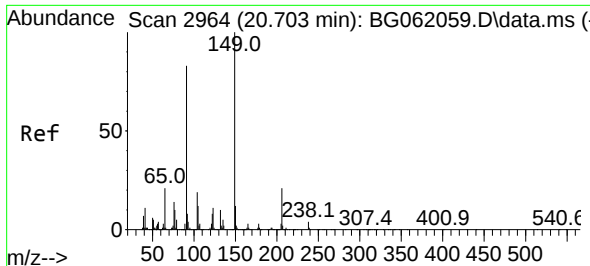
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#82
Pyrene
Concen: 27.557 ng/uI
RT: 19.830 min Scan# 2815
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

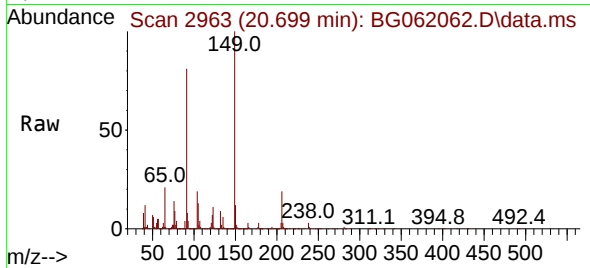
Tgt Ion:202 Resp: 649512
Ion Ratio Lower Upper
202 100
101 8.1 8.8 13.2#
100 7.2 7.6 11.4#





#83
Butylbenzylphthalate
Concen: 27.235 ng/ul
RT: 20.699 min Scan# 2964
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

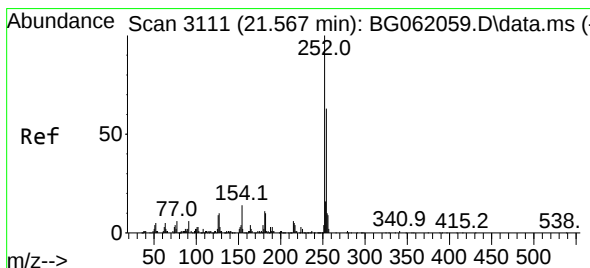
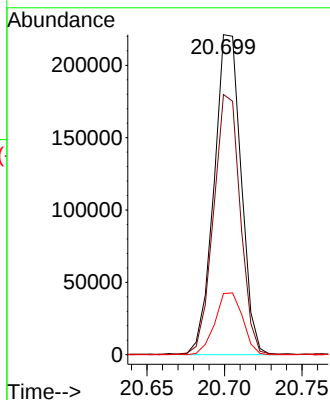
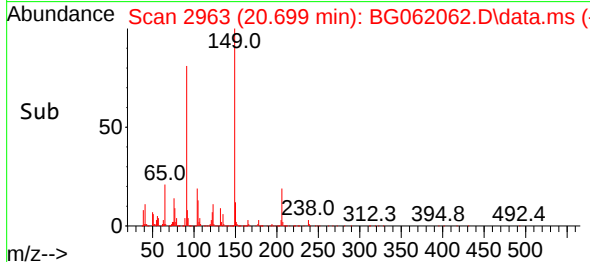
Instrument :
BNA_G
ClientSampleId :
SLCS903



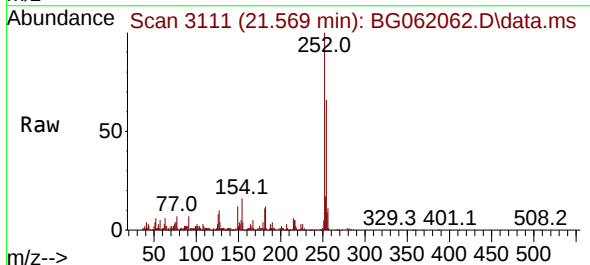
Tgt Ion:149 Resp: 269400
Ion Ratio Lower Upper
149 100
91 81.3 60.6 91.0
206 19.1 14.6 21.8

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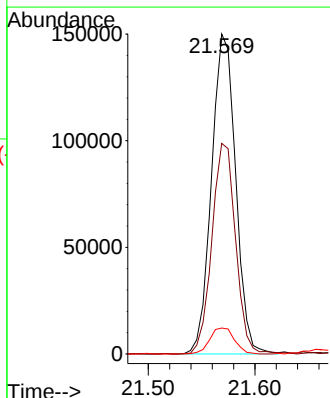
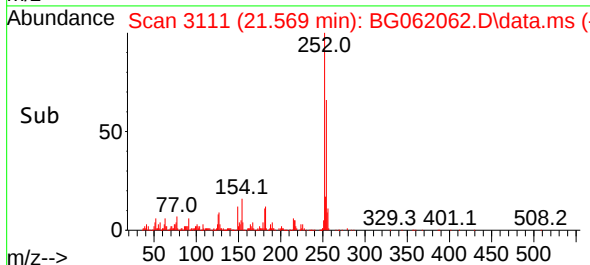
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

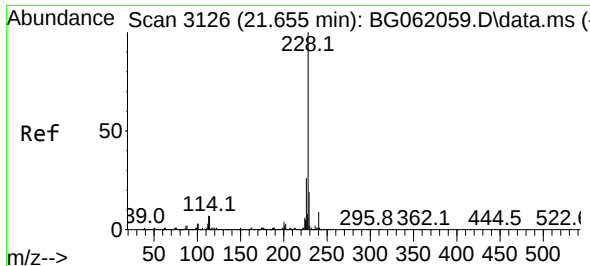


#84
3,3'-Dichlorobenzidine
Concen: 30.235 ng/ul
RT: 21.569 min Scan# 3111
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



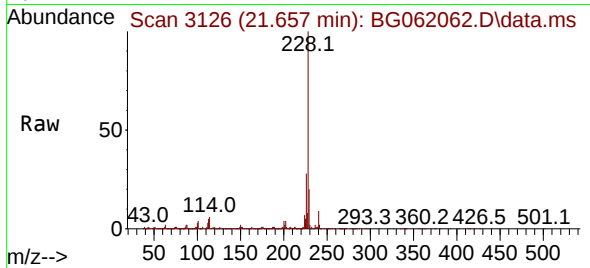
Tgt Ion:252 Resp: 235786
Ion Ratio Lower Upper
252 100
254 65.8 52.8 79.2
126 8.1 6.6 10.0





#85
Benzo(a)anthracene
Concen: 28.284 ng/ul
RT: 21.657 min Scan# 3126
Delta R.T. 0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

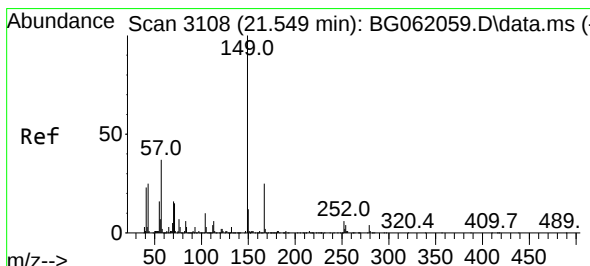
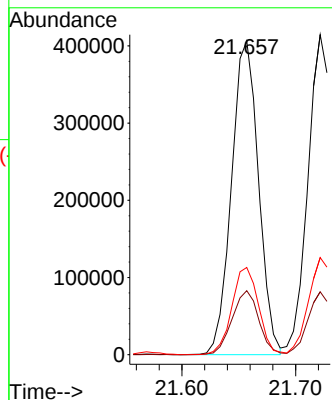
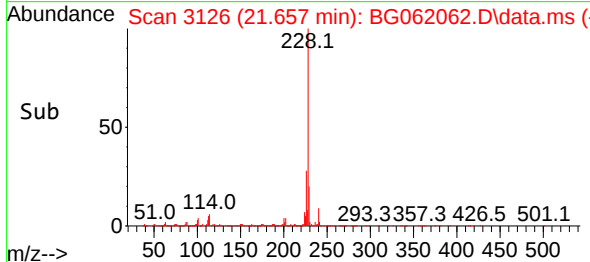
Instrument :
BNA_G
ClientSampleId :
SLCS903



Tgt Ion:228 Resp: 67127
Ion Ratio Lower Upper
228 100
229 20.4 15.7 23.5
226 27.8 21.7 32.5

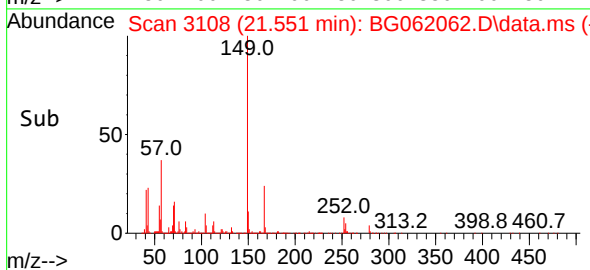
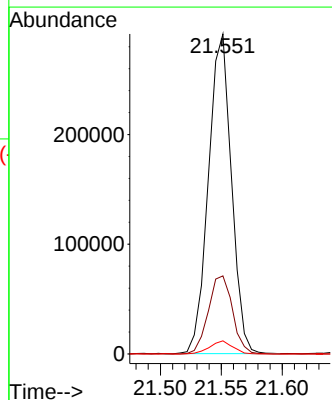
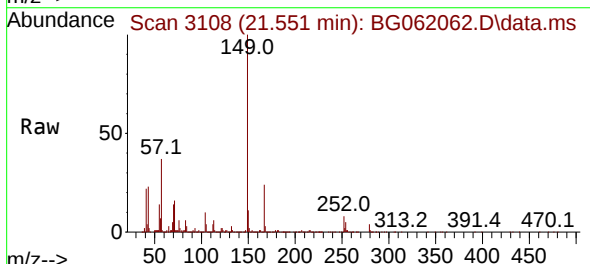
Manual Integrations
APPROVED

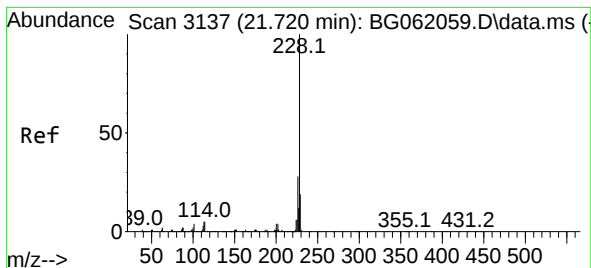
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.903 ng/ul
RT: 21.551 min Scan# 3108
Delta R.T. -0.003 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

Tgt Ion:149 Resp: 381872
Ion Ratio Lower Upper
149 100
167 24.4 21.7 32.5
279 4.1 2.8 4.2





#87

Chrysene

Concen: 29.142 ng/ul

RT: 21.722 min Scan# 3137

Delta R.T. -0.003 min

Lab File: BG062062.D

Acq: 13 Jul 2024 6:16

Instrument :

BNA_G

ClientSampleId :

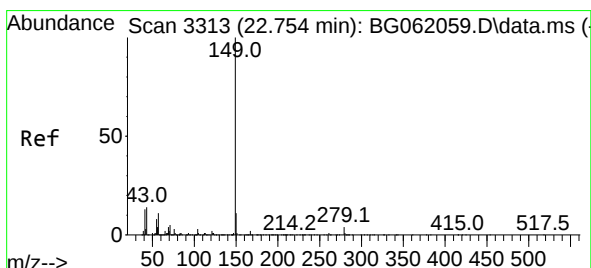
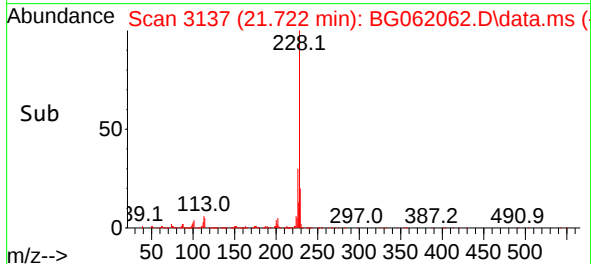
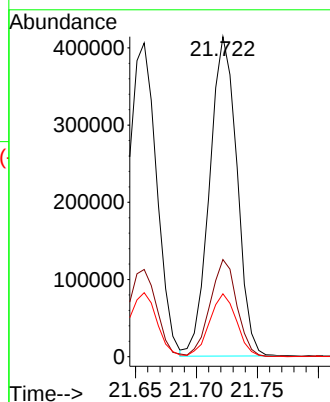
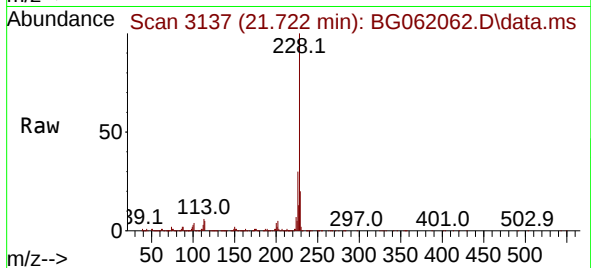
SLCS903

Tgt Ion:228 Resp: 647472
 Ion Ratio Lower Upper
 228 100
 226 30.4 23.3 34.9
 229 19.7 15.5 23.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/15/2024
 Supervised By :mohammad ahmed 07/16/2024



#89

Di-n-octyl phthalate

Concen: 27.928 ng/ul

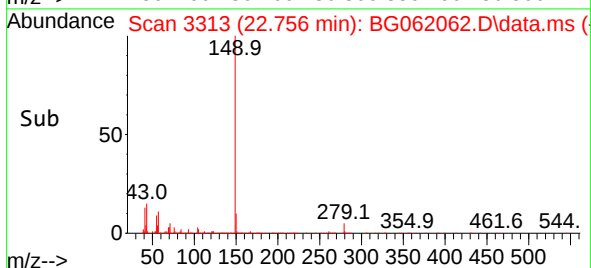
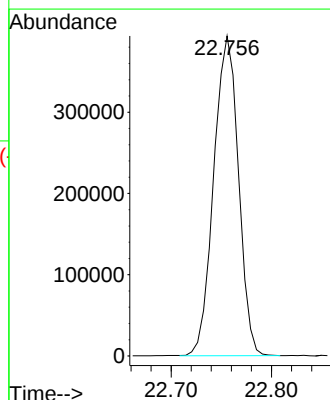
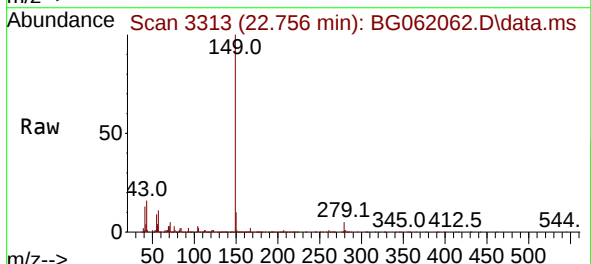
RT: 22.756 min Scan# 3313

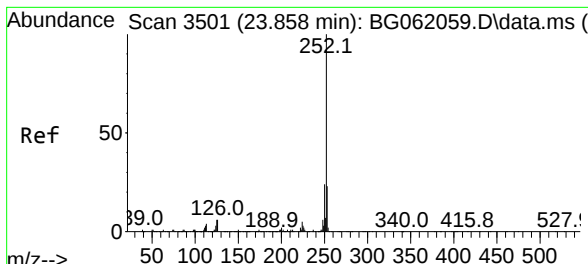
Delta R.T. -0.003 min

Lab File: BG062062.D

Acq: 13 Jul 2024 6:16

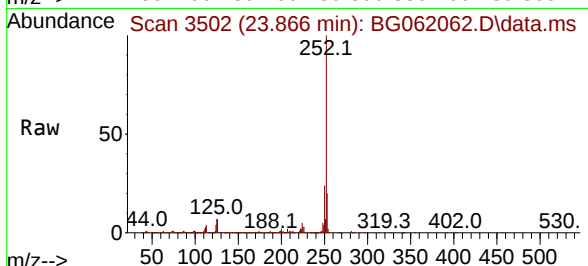
Tgt Ion:149 Resp: 672884





#90
Benzo(b)fluoranthene
Concen: 29.426 ng/ul
RT: 23.866 min Scan# 3502
Delta R.T. 0.009 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16

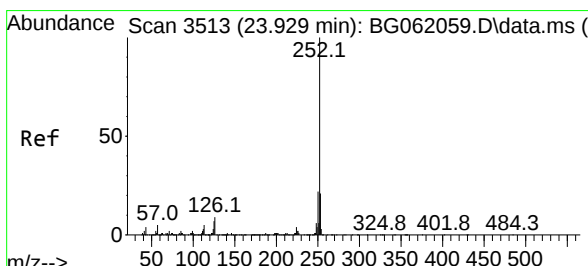
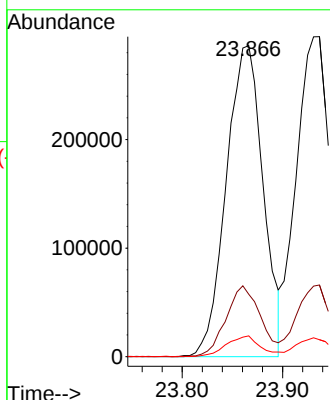
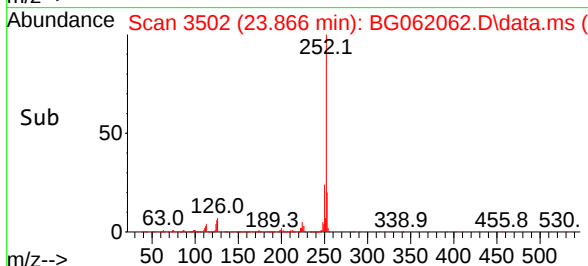
Instrument :
BNA_G
ClientSampleId :
SLCS903



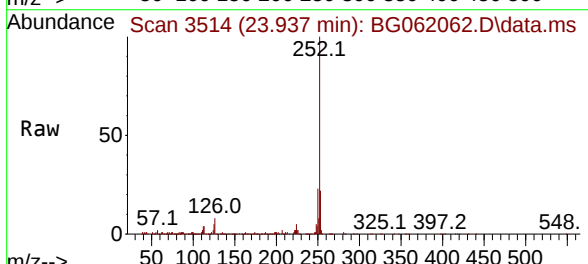
Tgt Ion:252 Resp: 731159
Ion Ratio Lower Upper
252 100
253 20.1 17.2 25.8
125 6.7 6.1 9.1

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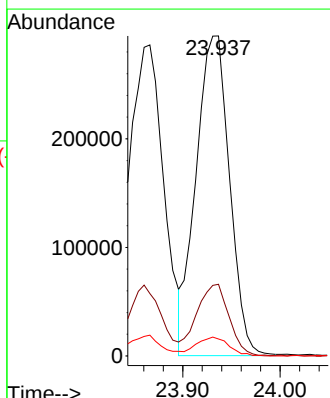
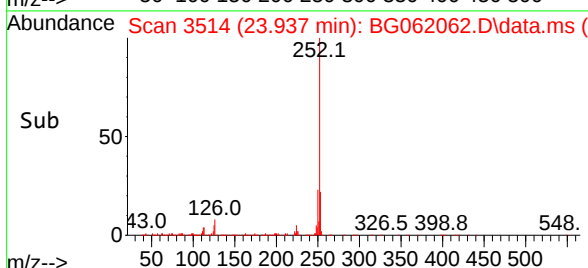
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

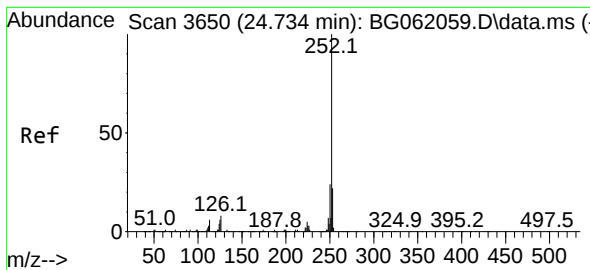


#91
Benzo(k)fluoranthene
Concen: 28.508 ng/ul m
RT: 23.937 min Scan# 3514
Delta R.T. 0.015 min
Lab File: BG062062.D
Acq: 13 Jul 2024 6:16



Tgt Ion:252 Resp: 706368
Ion Ratio Lower Upper
252 100
253 22.4 19.3 28.9
125 5.3 6.3 9.5#





#93

Benzo(a)pyrene

Concen: 26.356 ng/ul

RT: 24.736 min Scan# 3650

Delta R.T. 0.009 min

Lab File: BG062062.D

Acq: 13 Jul 2024 6:16

Instrument :

BNA_G

ClientSampleId :

SLCS903

Tgt Ion:252 Resp: 62011

Ion Ratio Lower Upper

252 100

253 21.5 16.5 24.7

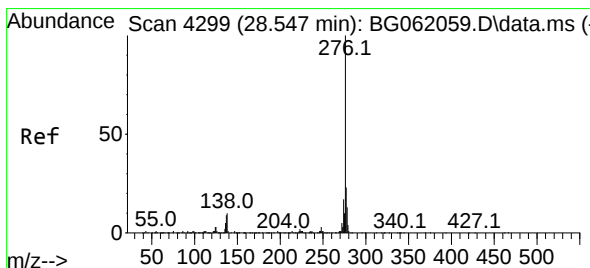
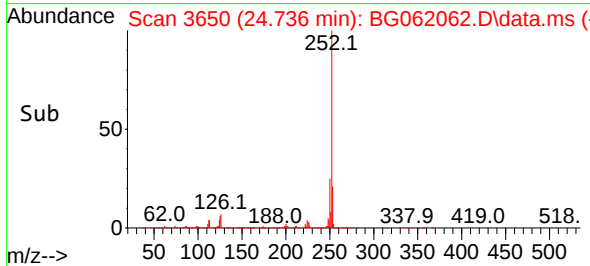
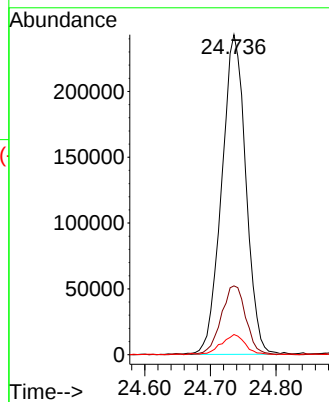
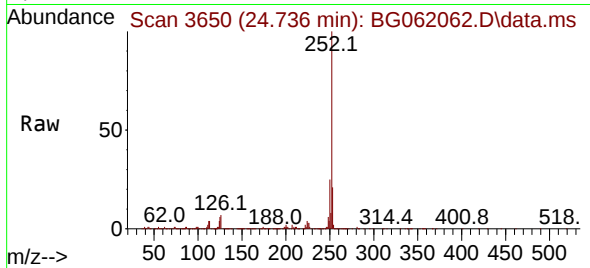
125 6.3 7.4 11.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/15/2024

Supervised By :mohammad ahmed 07/16/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.024 ng/ul m

RT: 28.549 min Scan# 4299

Delta R.T. 0.015 min

Lab File: BG062062.D

Acq: 13 Jul 2024 6:16

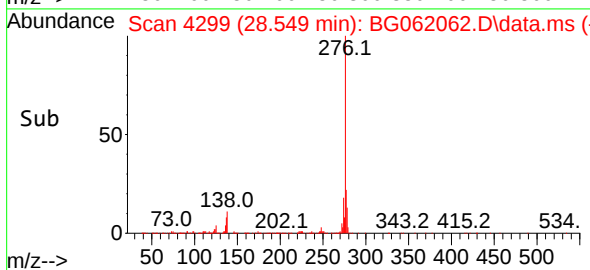
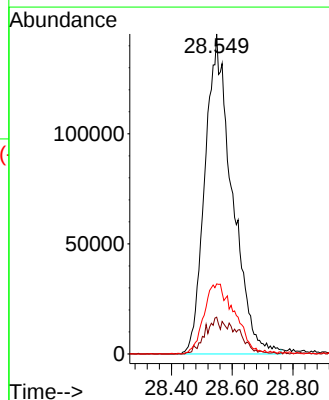
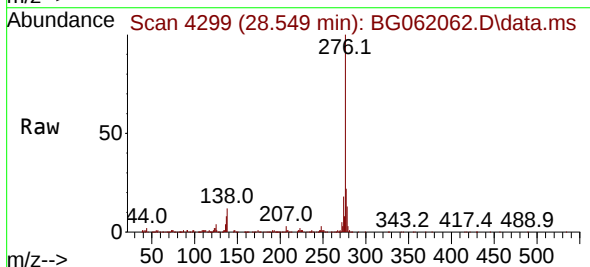
Tgt Ion:276 Resp: 902738

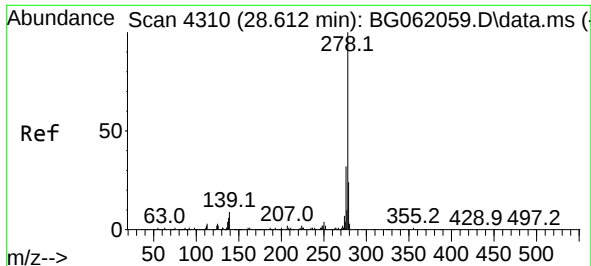
Ion Ratio Lower Upper

276 100

138 11.5 11.9 17.9#

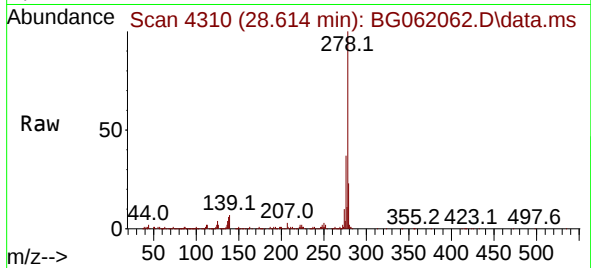
277 21.9 19.3 28.9





#95
 Dibenzo(a,h)anthracene
 Concen: 28.928 ng/ul
 RT: 28.614 min Scan# 4310
 Delta R.T. 0.021 min
 Lab File: BG062062.D
 Acq: 13 Jul 2024 6:16

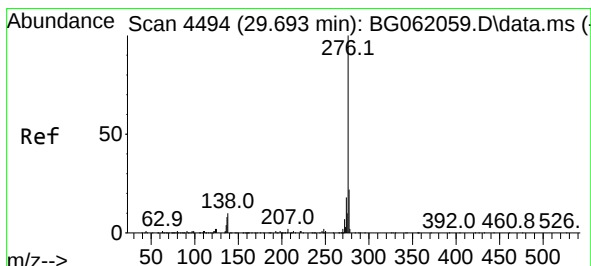
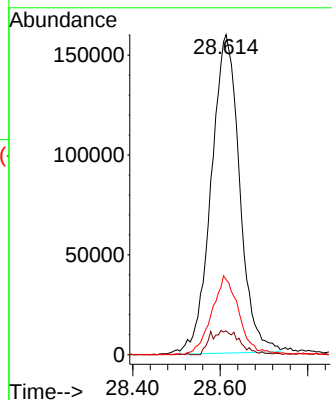
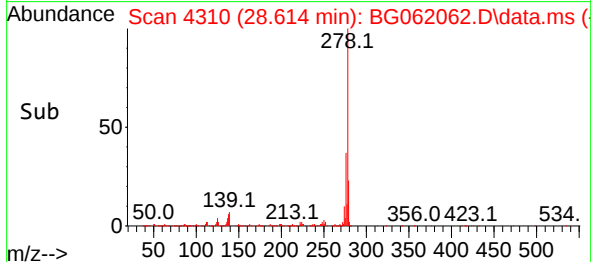
Instrument :
 BNA_G
 ClientSampleId :
 SLCS903



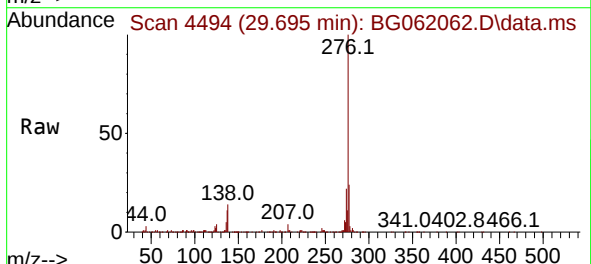
Tgt Ion:278 Resp: 71837
 Ion Ratio Lower Upper
 278 100
 139 7.5 7.6 11.4
 279 23.5 18.8 28.2

Manual Integrations
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Reviewed By :Jagrut Upadhyay 07/15/2024
 Supervised By :mohammad ahmed 07/16/2024



#96
 Benzo(g,h,i)perylene
 Concen: 28.282 ng/ul m
 RT: 29.695 min Scan# 4494
 Delta R.T. 0.026 min
 Lab File: BG062062.D
 Acq: 13 Jul 2024 6:16



Tgt Ion:276 Resp: 676528
 Ion Ratio Lower Upper
 276 100
 138 13.6 11.1 16.7
 277 23.9 18.8 28.2

