

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071124\
 Data File : BG062027.D
 Acq On : 12 Jul 2024 2:37
 Operator : MA/JU
 Sample : PB161926BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS926

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/15/2024

Quant Time: Jul 12 04:12:48 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	8.041	152	57314	20.000	ng/u1	0.00
20) Naphthalene-d8	10.855	136	265706	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.674	164	190642	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.418	188	457784	20.000	ng/u1	0.00
79) Chrysene-d12	21.677	240	413490	20.000	ng/u1	# 0.00
88) Perylene-d12	24.880	264	485304	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	8417	5.519	ng/uL	0.00
4) Pyridine-d5	3.857	84	105271	22.448	ng/u1	0.00
7) Phenol-d5	7.200	99	159345	25.405	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.365	67	93441	23.525	ng/u1	0.00
11) 2-Chlorophenol-d4	7.571	132	105881	24.610	ng/u1	0.00
15) 4-Methylphenol-d8	8.751	113	121529	24.609	ng/u1	0.00
21) Nitrobenzene-d5	9.210	128	54714	27.076	ng/u1	0.00
24) 2-Nitrophenol-d4	9.932	143	68973	29.888	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.473	165	127710	28.692	ng/u1	0.00
31) 4-Chloroaniline-d4	10.990	131	144321	22.333	ng/u1	0.00
46) Dimethylphthalate-d6	14.075	166	402653	25.690	ng/u1	0.00
49) Acenaphthylene-d8	14.368	160	445083	27.158	ng/u1	0.00
54) 4-Nitrophenol-d4	14.880	143	68587	27.402	ng/u1	0.00
60) Fluorene-d10	15.661	176	366297	27.761	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.784	200	71258m	29.639	ng/u1	0.00
73) Anthracene-d10	17.518	188	566404	26.501	ng/u1	0.00
81) Pyrene-d10	19.797	212	652207	26.817	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.668	264	690855	28.704	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.475	88	14617	8.683	ng/uL	95
5) Pyridine	3.875	79	103160m	21.449	ng/u1	
6) Benzaldehyde	7.177	77	85322	25.702	ng/u1	92
8) Phenol	7.230	94	164330	25.590	ng/u1#	90
10) Bis(2-Chloroethyl)ether	7.459	93	112162	22.736	ng/u1	90
12) 2-Chlorophenol	7.606	128	114945	26.224	ng/u1	90
13) 2-Methylphenol	8.481	108	114878	25.064	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.563	45	234388	21.748	ng/u1#	97
16) Acetophenone	8.869	105	194121	23.797	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.845	70	100528	22.012	ng/u1	88
18) 4-Methylphenol	8.816	108	129460	25.222	ng/u1	95
19) Hexachloroethane	9.122	117	50332	26.470	ng/u1	88
22) Nitrobenzene	9.251	77	163619	28.524	ng/u1	96
23) Isophorone	9.768	82	299186	23.087	ng/u1	98
25) 2-Nitrophenol	9.962	139	67540	28.699	ng/u1#	91
26) 2,4-Dimethylphenol	10.021	107	121445	21.562	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.250	93	164689	23.077	ng/u1	98
29) 2,4-Dichlorophenol	10.496	162	118952	28.449	ng/u1	97
30) Naphthalene	10.902	128	384975	26.377	ng/u1#	94
32) 4-Chloroaniline	11.008	127	140934	22.226	ng/u1	95
33) Hexachlorobutadiene	11.172	225	93630	29.758	ng/u1#	90
34) Caprolactam	11.777	113	40826m	24.922	ng/u1	
35) 4-Chloro-3-methylphenol	12.136	107	160904	28.895	ng/u1	91
36) 2-Methylnaphthalene	12.506	142	283335	26.796	ng/u1	95

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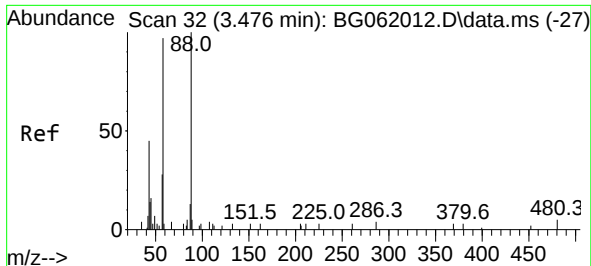
Quant Time: Jul 12 04:12:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 11 12:11:32 2024
 Response via : Initial Calibration

Manual Integrations
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Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/15/2024

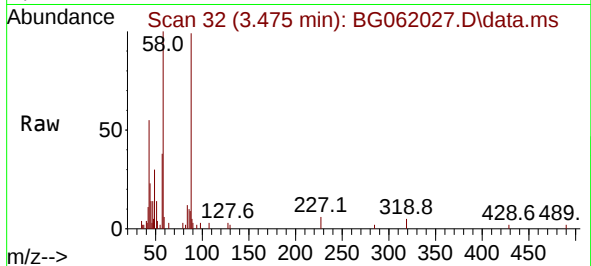
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.723	142	284264	25.869	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.864	216	169265	29.566	ng/ul	96
40) Hexachlorocyclopentadiene	12.835	237	60025	15.750	ng/ul	93
41) 2,4,6-Trichlorophenol	13.111	196	96165	25.290	ng/ul	94
42) 2,4,5-Trichlorophenol	13.187	196	102877m	24.629	ng/ul	
43) 1,1'-Biphenyl	13.505	154	378032	25.736	ng/ul	99
44) 2-Chloronaphthalene	13.552	162	292418	26.525	ng/ul#	91
45) 2-Nitroaniline	13.757	65	130043	29.457	ng/ul	99
47) Dimethylphthalate	14.122	163	380201	25.220	ng/ul	99
48) 2,6-Dinitrotoluene	14.251	165	82015	28.678	ng/ul	98
50) Acenaphthylene	14.398	152	469044	26.077	ng/ul	99
51) 3-Nitroaniline	14.580	138	79707	28.632	ng/ul#	97
52) Acenaphthene	14.739	153	327430	26.362	ng/ul	95
53) 2,4-Dinitrophenol	14.786	184	41208	27.580	ng/ul	99
55) 4-Nitrophenol	14.891	109	93476	32.722	ng/ul	90
56) Dibenzofuran	15.073	168	472233	26.901	ng/ul	96
57) 2,4-Dinitrotoluene	15.032	165	124617	29.712	ng/ul#	74
58) 2,3,4,6-Tetrachlorophenol	15.297	232	88796	23.541	ng/ul#	93
59) Diethylphthalate	15.485	149	419977	25.852	ng/ul	98
61) Fluorene	15.720	166	405753	27.180	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.708	204	201391	26.857	ng/ul	90
63) 4-Nitroaniline	15.743	138	84963	30.078	ng/ul#	78
66) 4,6-Dinitro-2-methylph...	15.796	198	76388	29.523	ng/ul#	92
67) N-Nitrosodiphenylamine	15.920	169	330964	26.473	ng/ul	98
68) 4-Bromophenyl-phenylether	16.601	248	146068	28.125	ng/ul	98
69) Hexachlorobenzene	16.719	284	173124	28.990	ng/ul	95
70) Atrazine	16.860	200	20253	4.104	ng/ul	92
71) Pentachlorophenol	17.065	266	67953	20.701	ng/ul	93
72) Phenanthrene	17.459	178	635503	26.328	ng/ul	98
74) Anthracene	17.553	178	630167	25.262	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.475	216	165271	29.068	ng/ul	98
76) Pentachlorobenzene	14.985	250	188246	29.029	ng/ul	96
77) Carbazole	17.817	167	570700	27.185	ng/ul	97
78) Di-n-butylphthalate	18.370	149	720032	26.714	ng/ul	98
80) Fluoranthene	19.462	202	754225	26.204	ng/ul	96
82) Pyrene	19.827	202	786242	26.445	ng/ul#	94
83) Butylbenzylphthalate	20.702	149	331157	26.540	ng/ul	90
84) 3,3'-Dichlorobenzidine	21.572	252	288434	29.321	ng/ul	99
85) Benzo(a)anthracene	21.654	228	802154	26.794	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.554	149	472553	26.392	ng/ul#	99
87) Chrysene	21.725	228	770861	27.505	ng/ul	98
89) Di-n-octyl phthalate	22.759	149	837776	28.257	ng/ul	100
90) Benzo(b)fluoranthene	23.863	252	835231	27.317	ng/ul	96
91) Benzo(k)fluoranthene	23.928	252	843954	27.680	ng/ul	93
93) Benzo(a)pyrene	24.733	252	728656	25.167	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	28.540	276	1053336	28.469	ng/ul#	95
95) Dibenzo(a,h)anthracene	28.611	278	851558	27.867	ng/ul	97
96) Benzo(g,h,i)perylene	29.680	276	821734m	27.916	ng/ul	

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



#2
1,4-Dioxane
Concen: 8.683 ng/uL
RT: 3.475 min Scan# 31
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

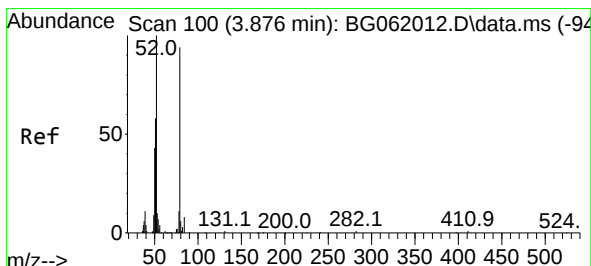
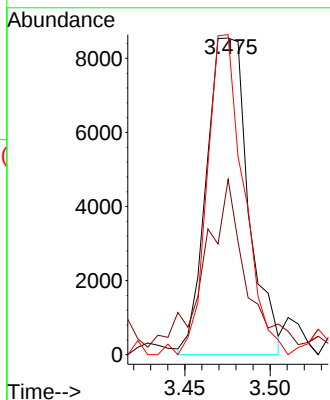
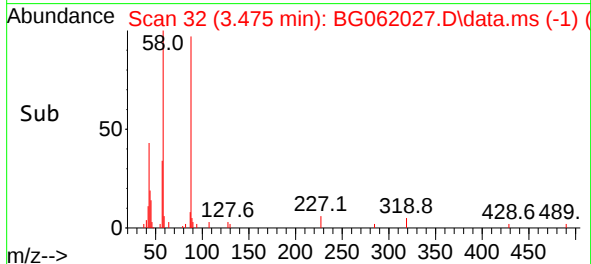
Instrument :
BNA_G
ClientSampleId :
SLCS926



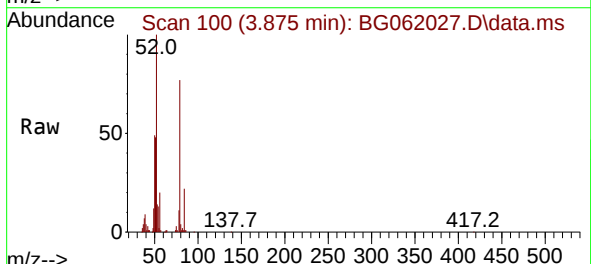
Tgt Ion: 88 Resp: 1461
Ion Ratio Lower Upper
88 100
43 55.4 39.4 59.2
58 101.1 78.1 117.1

Manual Integrations
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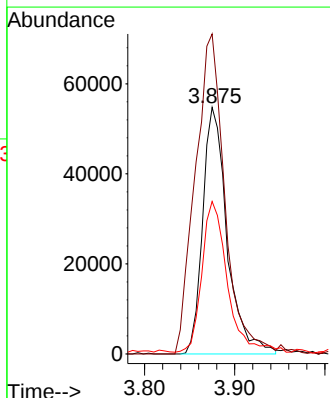
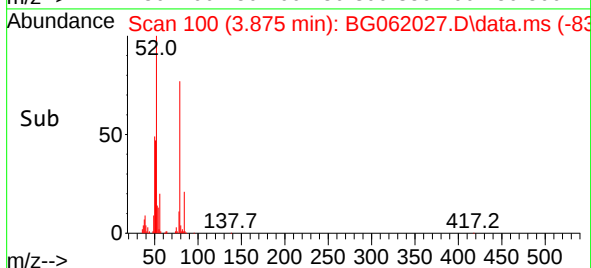
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

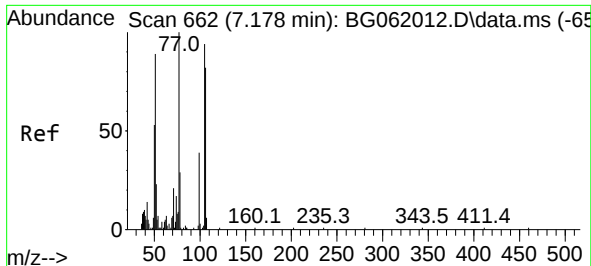


#5
Pyridine
Concen: 21.449 ng/uL m
RT: 3.875 min Scan# 100
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



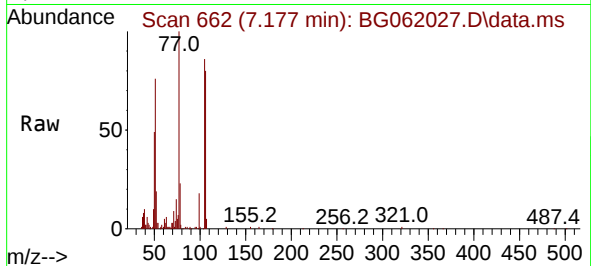
Tgt Ion: 79 Resp: 103160
Ion Ratio Lower Upper
79 100
52 129.8 86.0 129.0#
51 61.8 46.4 69.6





#6
Benzaldehyde
Concen: 25.702 ng/ul
RT: 7.177 min Scan# 60
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

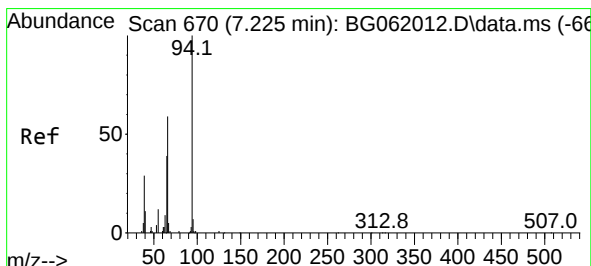
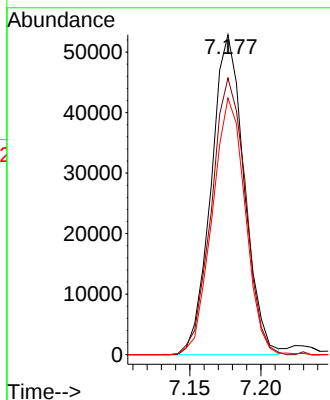
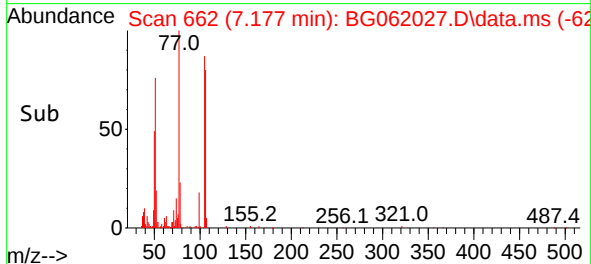
Instrument :
BNA_G
ClientSampleId :
SLCS926



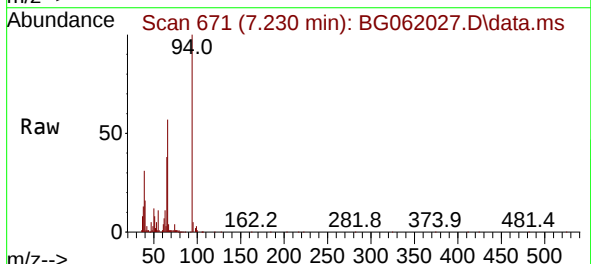
Tgt Ion: 77 Resp: 8532
Ion Ratio Lower Upper
77 100
105 86.4 79.6 119.4
106 80.2 62.6 93.8

Manual Integrations
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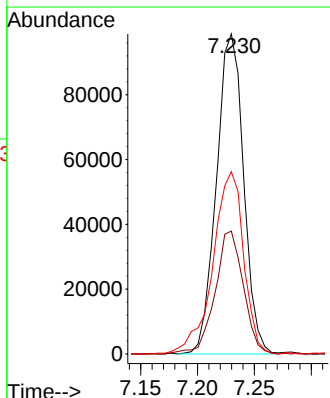
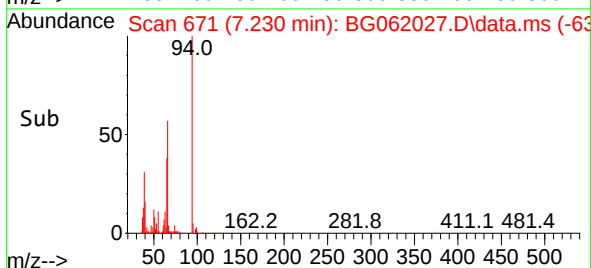
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

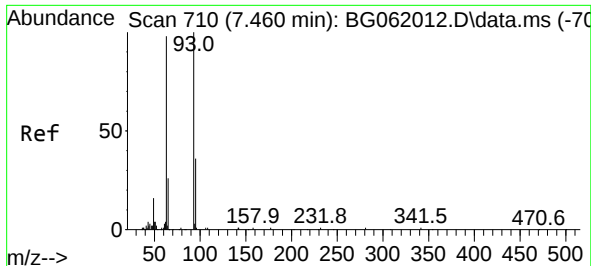


#8
Phenol
Concen: 25.590 ng/ul
RT: 7.230 min Scan# 671
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



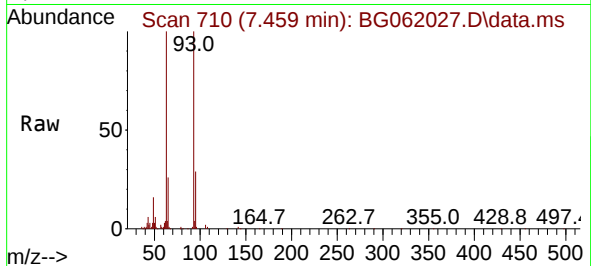
Tgt Ion: 94 Resp: 164330
Ion Ratio Lower Upper
94 100
65 38.4 29.0 43.4
66 57.0 37.4 56.2#





#10
Bis(2-Chloroethyl)ether
Concen: 22.736 ng/ul
RT: 7.459 min Scan# 710
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

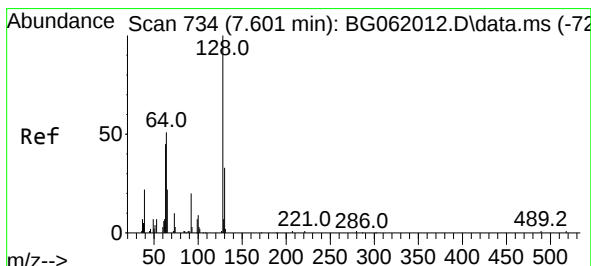
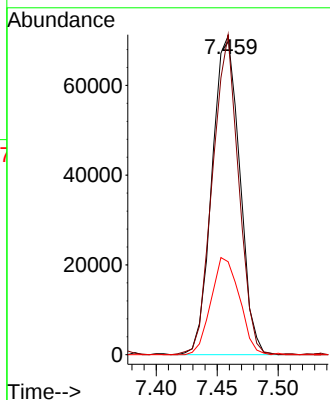
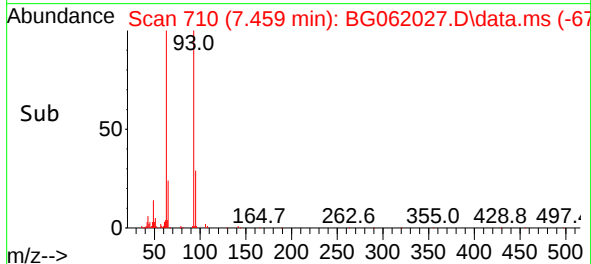
Instrument :
BNA_G
ClientSampleId :
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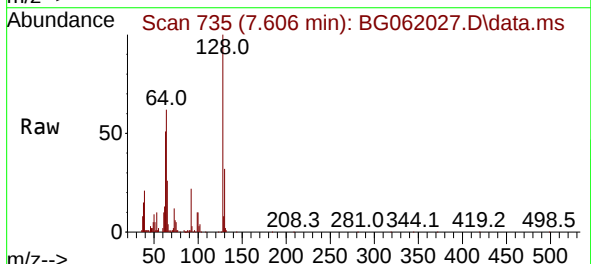
Tgt Ion: 93 Resp: 112162
Ion Ratio Lower Upper
93 100
63 100.4 72.2 108.2
95 29.2 26.7 40.1

Manual Integrations
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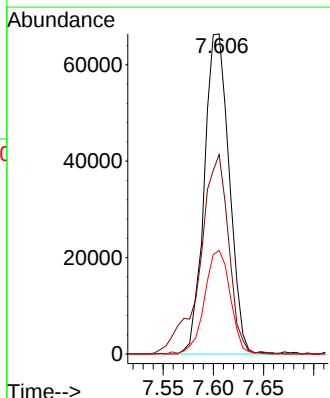
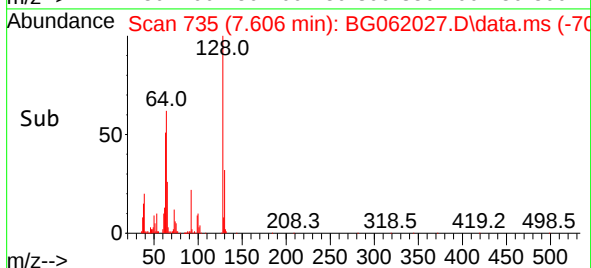
Reviewed By :Jagrut Upadhyay 07/12/2024
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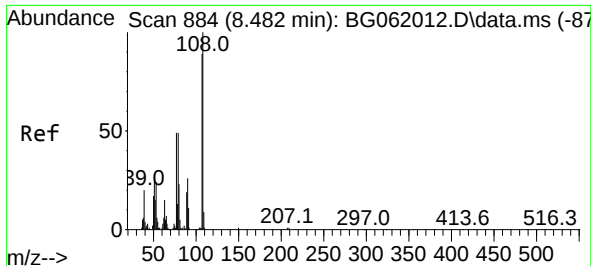


#12
2-Chlorophenol
Concen: 26.224 ng/ul
RT: 7.606 min Scan# 735
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



Tgt Ion:128 Resp: 114945
Ion Ratio Lower Upper
128 100
64 62.3 42.6 63.8
130 32.4 23.3 34.9





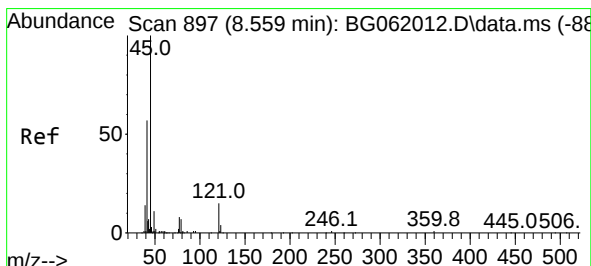
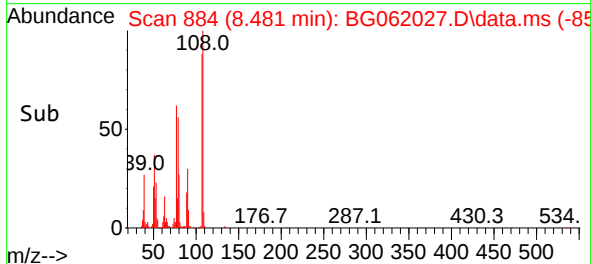
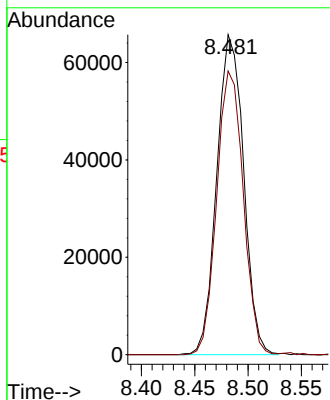
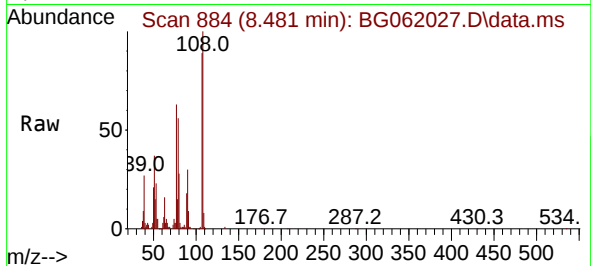
#13
2-Methylphenol
Concen: 25.064 ng/ul
RT: 8.481 min Scan# 884
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

Instrument :
BNA_G
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Tgt Ion:108 Resp: 114878
Ion Ratio Lower Upper
108 100
107 88.6 74.9 112.3

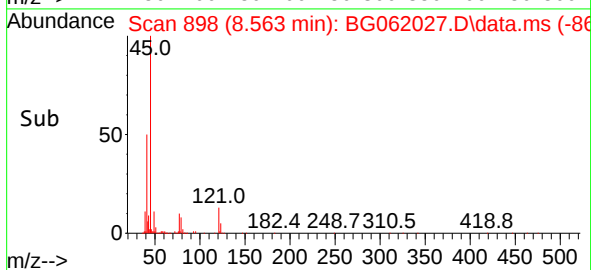
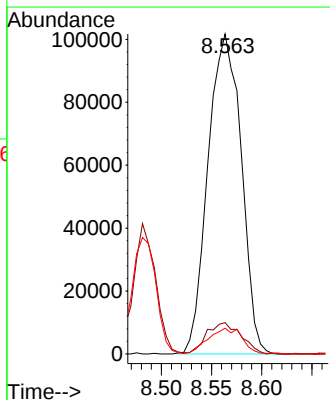
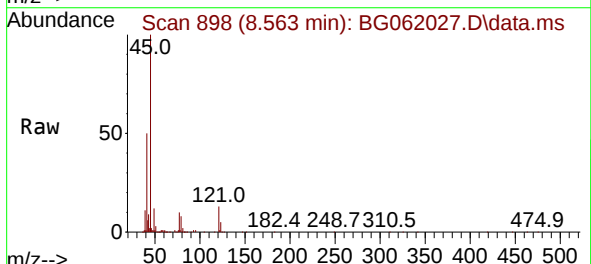
Manual Integrations
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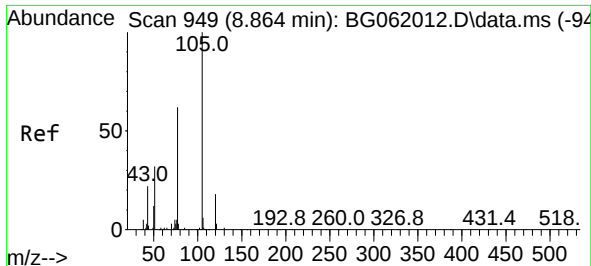
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.748 ng/ul
RT: 8.563 min Scan# 898
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

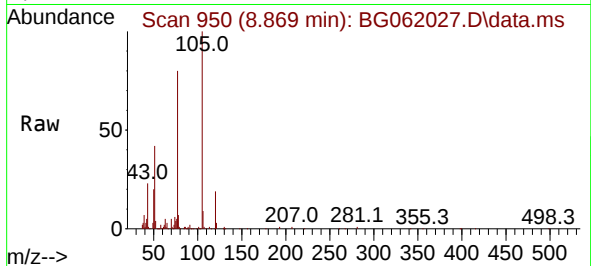
Tgt Ion: 45 Resp: 234388
Ion Ratio Lower Upper
45 100
77 9.8 7.4 11.0
79 8.1 4.8 7.2#





#16
Acetophenone
Concen: 23.797 ng/ul
RT: 8.869 min Scan# 91
Delta R.T. 0.006 min
Lab File: BG062027.D
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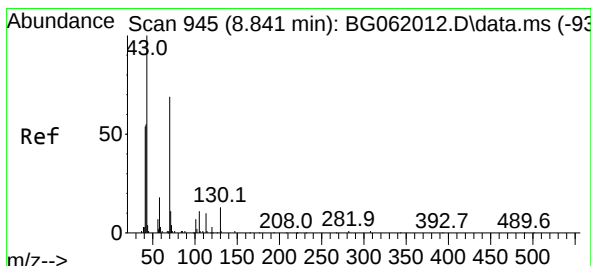
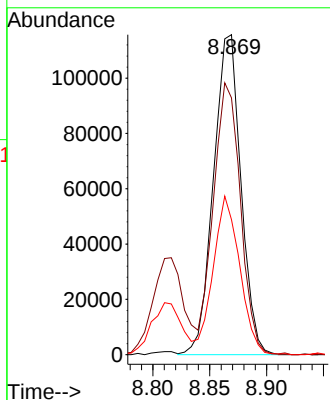
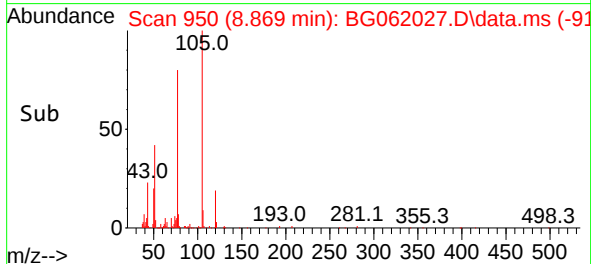
Instrument :
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Tgt Ion:105 Resp: 19412
Ion Ratio Lower Upper
105 100
77 80.3 64.1 96.1
51 42.2 33.8 50.8

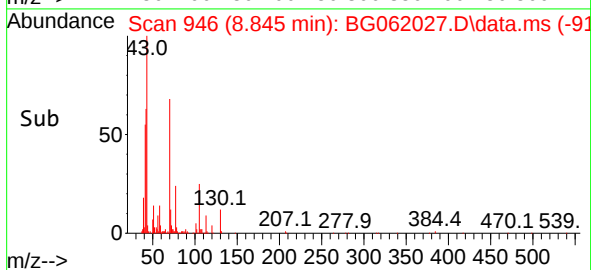
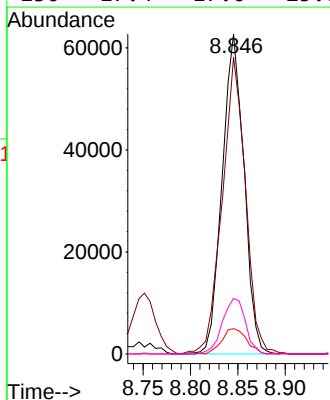
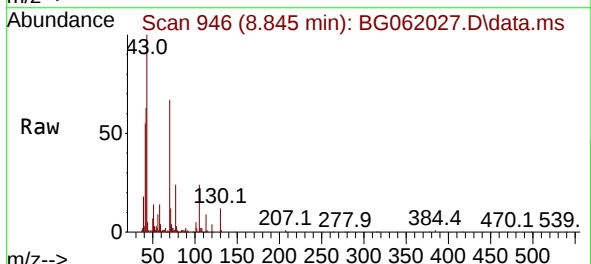
Manual Integrations
APPROVED

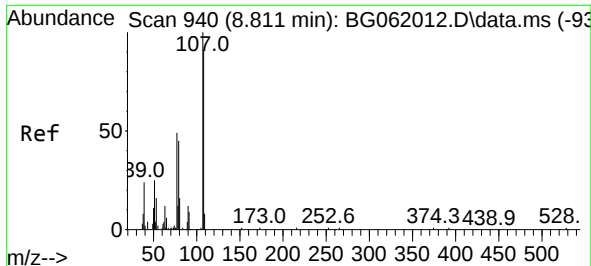
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#17
N-Nitroso-di-n-propylamine
Concen: 22.012 ng/ul
RT: 8.845 min Scan# 946
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

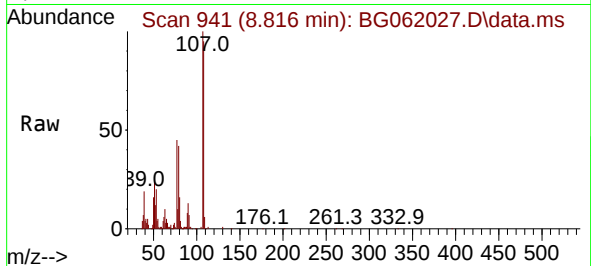
Tgt Ion: 70 Resp: 100528
Ion Ratio Lower Upper
70 100
42 92.7 64.7 97.1
101 7.9 7.3 10.9
130 17.4 17.0 25.6





#18
4-Methylphenol
Concen: 25.222 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

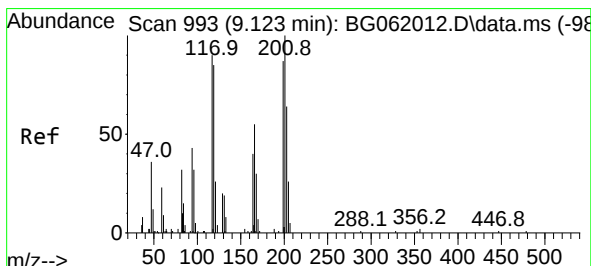
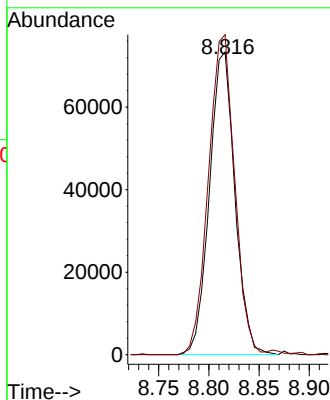
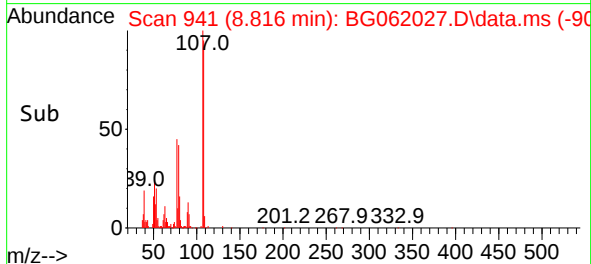
Instrument :
BNA_G
ClientSampleId :
SLCS926



Tgt Ion:108 Resp: 129460
Ion Ratio Lower Upper
108 100
107 105.7 88.4 132.6

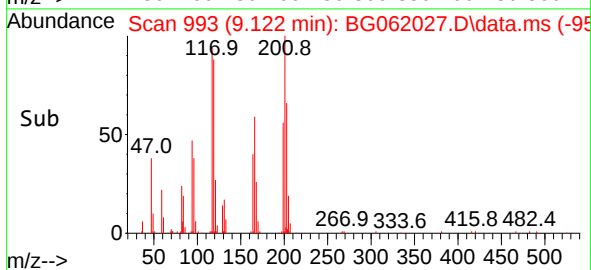
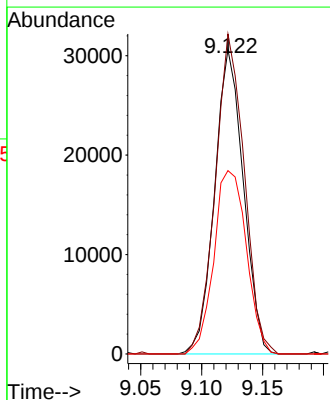
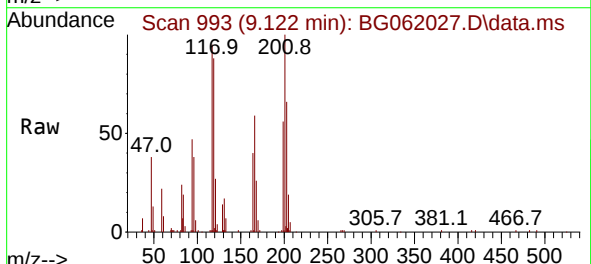
Manual Integrations
APPROVED

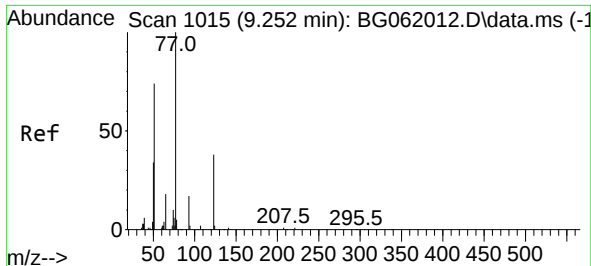
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#19
Hexachloroethane
Concen: 26.470 ng/ul
RT: 9.122 min Scan# 993
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

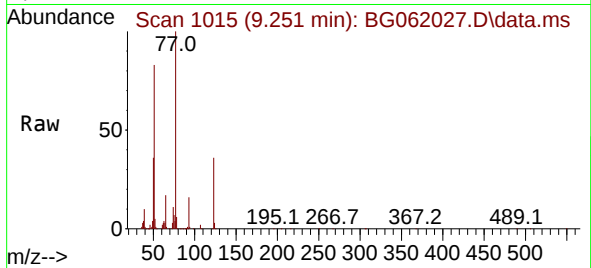
Tgt Ion:117 Resp: 50332
Ion Ratio Lower Upper
117 100
201 103.8 69.3 103.9
199 59.5 48.9 73.3





#22
Nitrobenzene
Concen: 28.524 ng/ul
RT: 9.251 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

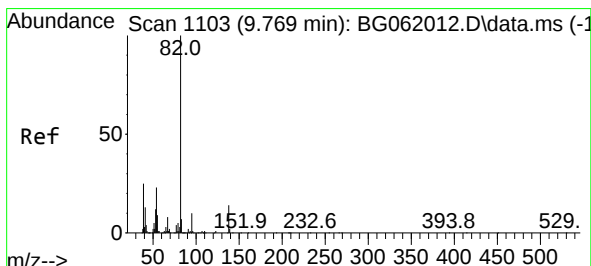
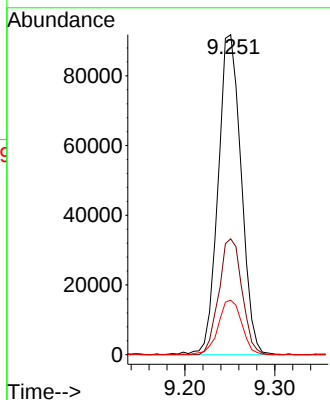
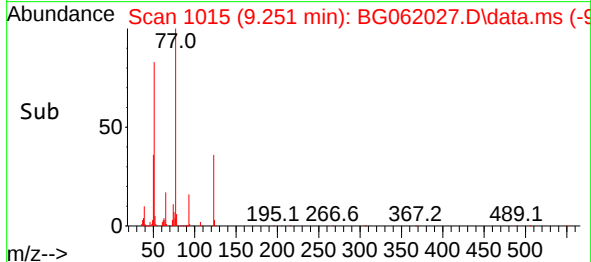
Instrument :
BNA_G
ClientSampleId :
SLCS926



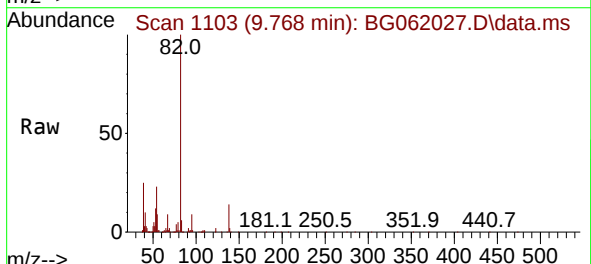
Tgt Ion: 77 Resp: 163619
Ion Ratio Lower Upper
77 100
123 36.2 31.0 46.6
65 17.0 12.7 19.1

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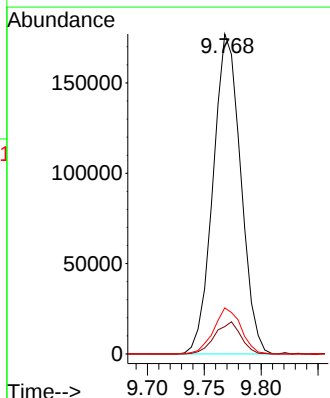
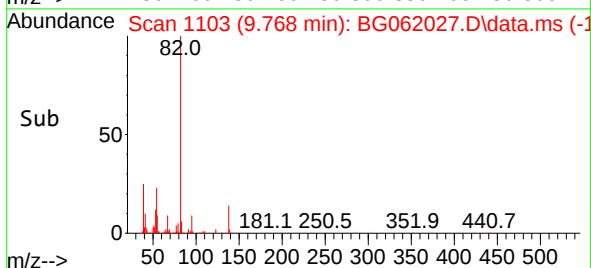
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

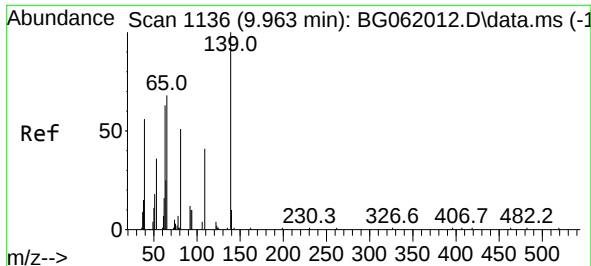


#23
Isophorone
Concen: 23.087 ng/ul
RT: 9.768 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



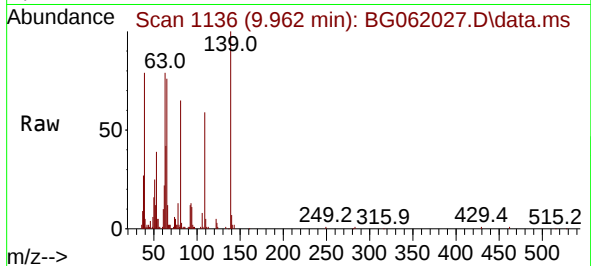
Tgt Ion: 82 Resp: 299186
Ion Ratio Lower Upper
82 100
95 8.6 6.0 9.0
138 14.4 11.9 17.9





#25
2-Nitrophenol
Concen: 28.699 ng/ul
RT: 9.962 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

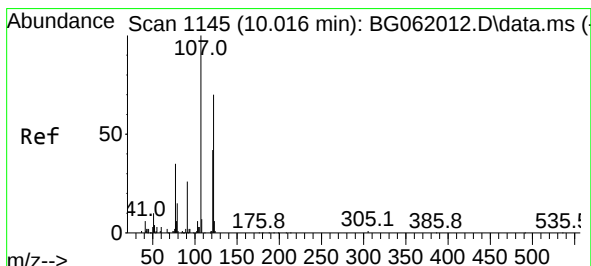
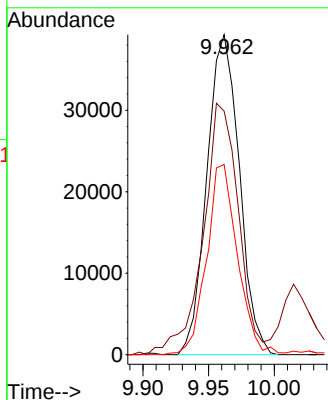
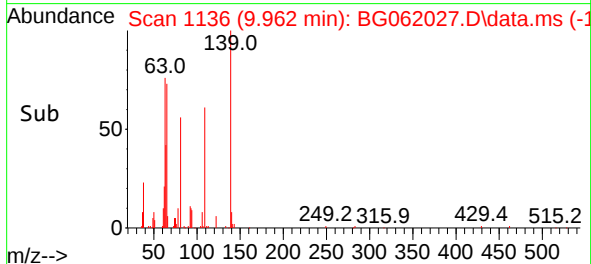
Instrument :
BNA_G
ClientSampleId :
SLCS926



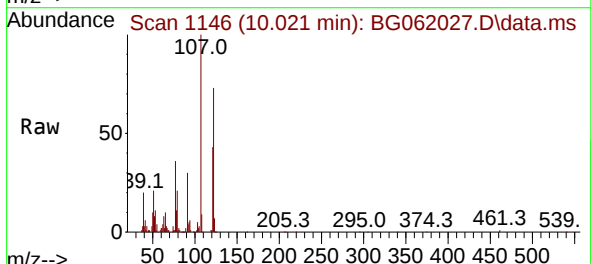
Tgt Ion:139 Resp: 67540
Ion Ratio Lower Upper
139 100
65 76.1 61.6 92.4
109 59.4 35.4 53.2

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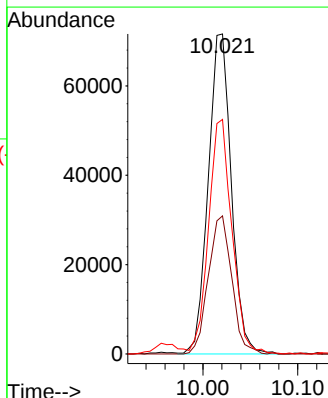
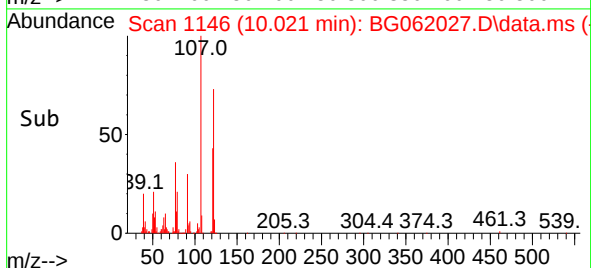
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

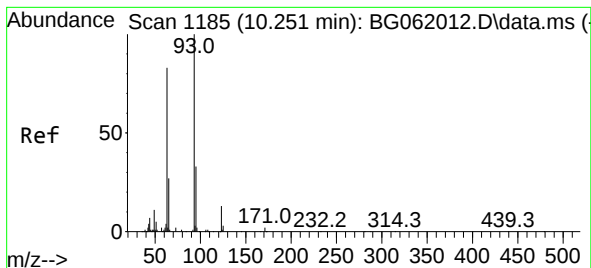


#26
2,4-Dimethylphenol
Concen: 21.562 ng/ul
RT: 10.021 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



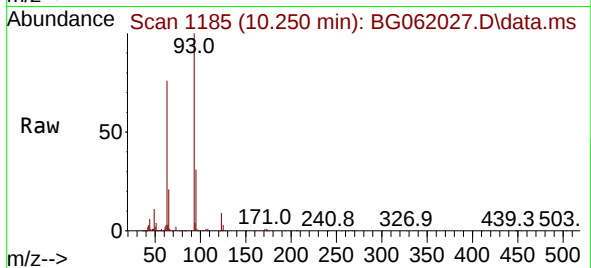
Tgt Ion:107 Resp: 121445
Ion Ratio Lower Upper
107 100
121 43.1 35.6 53.4
122 73.3 62.2 93.2





#27
Bis(2-Chloroethoxy)methane
Concen: 23.077 ng/ul
RT: 10.250 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

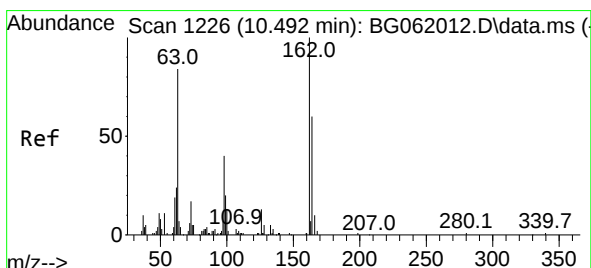
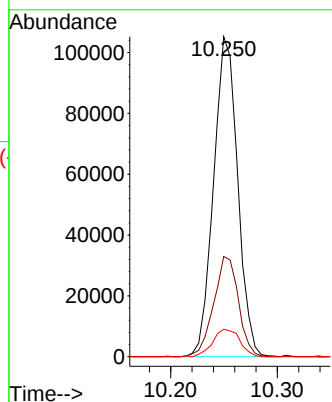
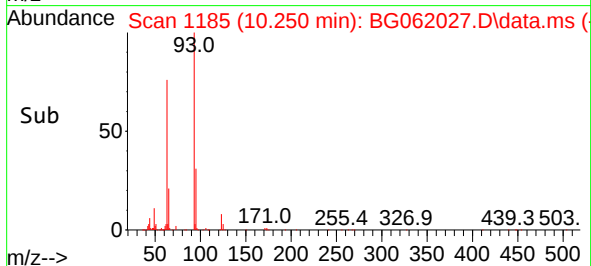
Instrument :
BNA_G
ClientSampleId :
SLCS926



Tgt Ion: 93 Resp: 164689
Ion Ratio Lower Upper
93 100
95 31.3 26.2 39.2
123 8.5 7.5 11.3

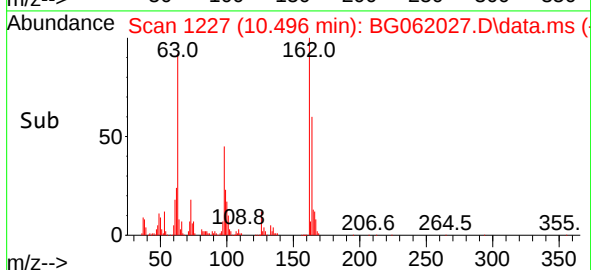
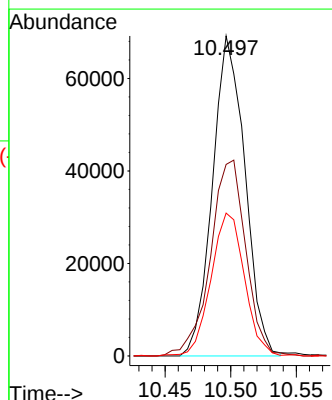
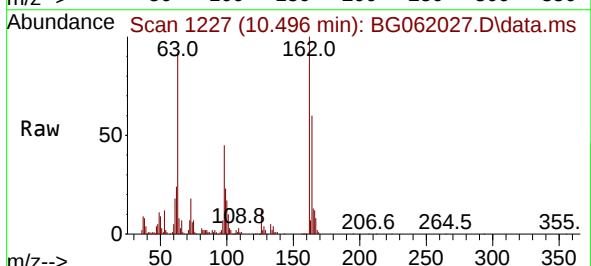
Manual Integrations
APPROVED

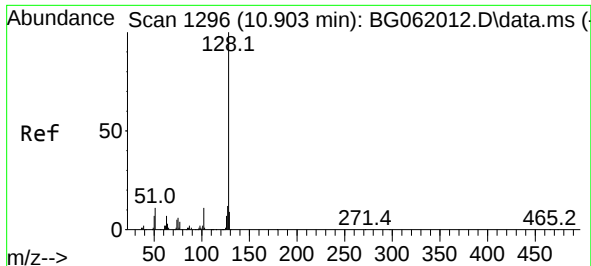
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#29
2,4-Dichlorophenol
Concen: 28.449 ng/ul
RT: 10.496 min Scan# 1227
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

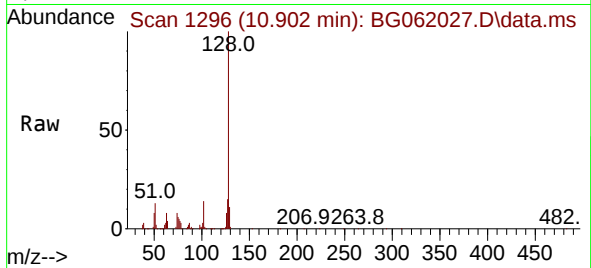
Tgt Ion:162 Resp: 118952
Ion Ratio Lower Upper
162 100
164 59.8 46.9 70.3
98 44.6 33.4 50.2





#30
Naphthalene
Concen: 26.377 ng/ul
RT: 10.902 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

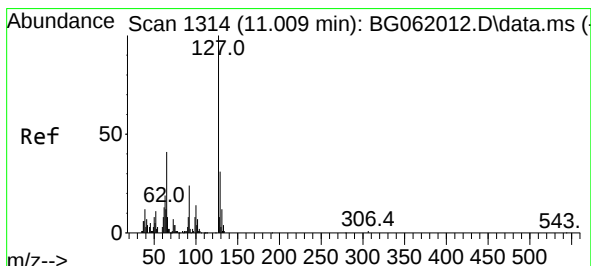
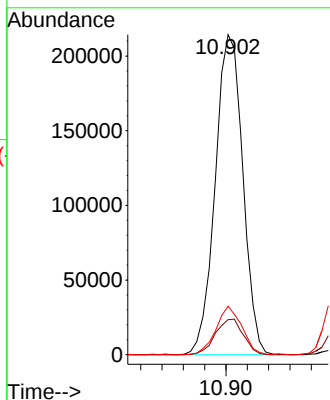
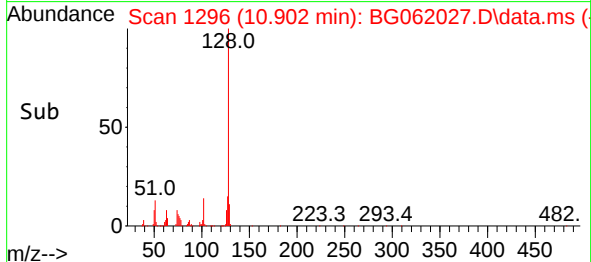
Instrument :
BNA_G
ClientSampleId :
SLCS926



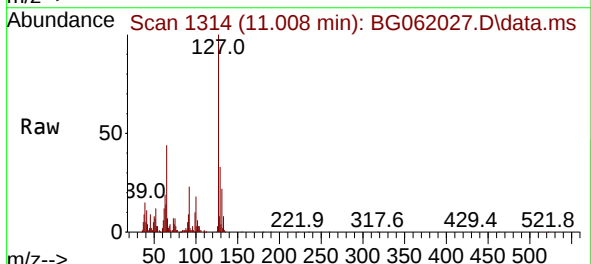
Tgt Ion:128 Resp: 384975
Ion Ratio Lower Upper
128 100
129 11.0 7.7 11.5
127 15.1 9.6 14.4

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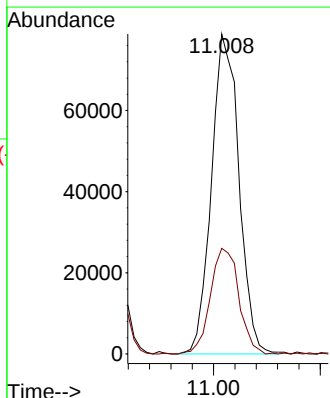
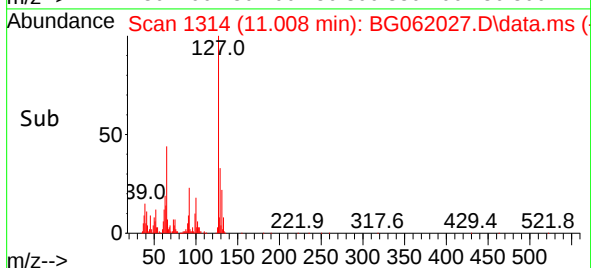
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

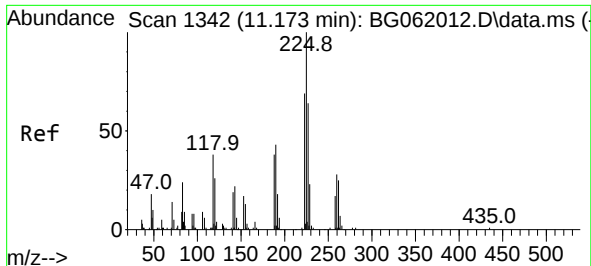


#32
4-Chloroaniline
Concen: 22.226 ng/ul
RT: 11.008 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



Tgt Ion:127 Resp: 140934
Ion Ratio Lower Upper
127 100
129 33.0 24.2 36.4





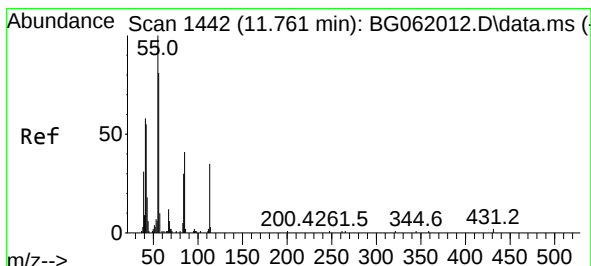
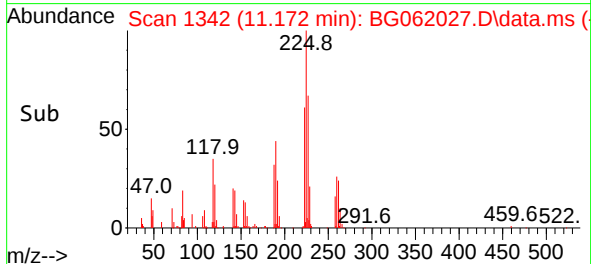
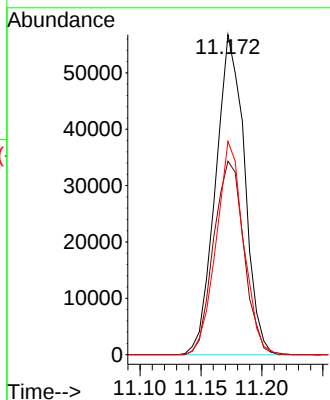
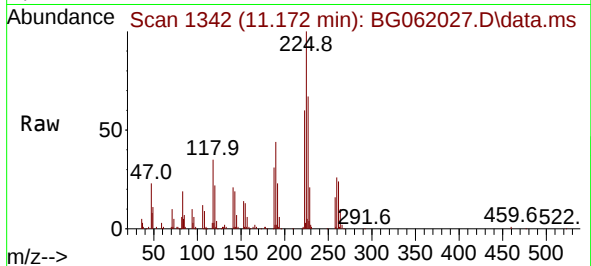
#33
Hexachlorobutadiene
Concen: 29.758 ng/ul
RT: 11.172 min Scan# 111
Delta R.T. -0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS926

Tgt Ion:225 Resp: 93630
Ion Ratio Lower Upper
225 100
223 60.4 45.4 68.2
227 66.7 44.0 66.0

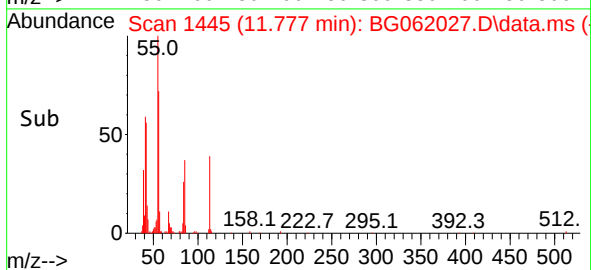
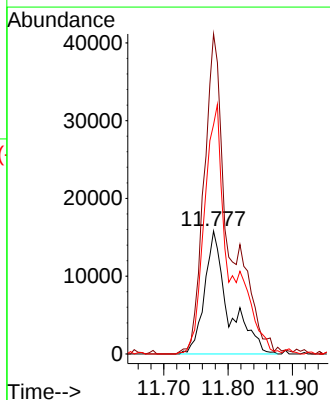
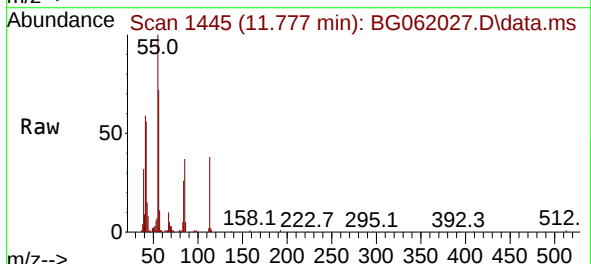
Manual Integrations
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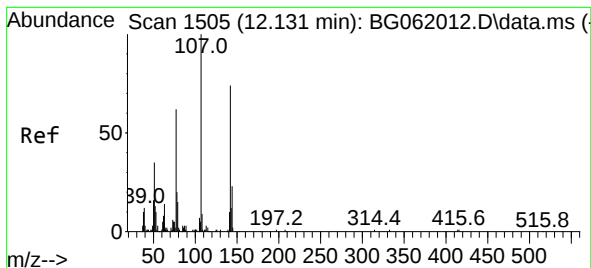
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#34
Caprolactam
Concen: 24.922 ng/ul m
RT: 11.777 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

Tgt Ion:113 Resp: 40826
Ion Ratio Lower Upper
113 100
55 260.4 184.6 276.8
56 186.5 135.0 202.6





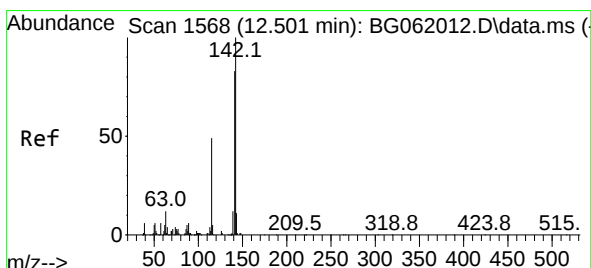
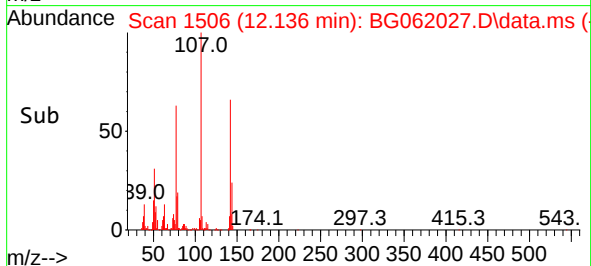
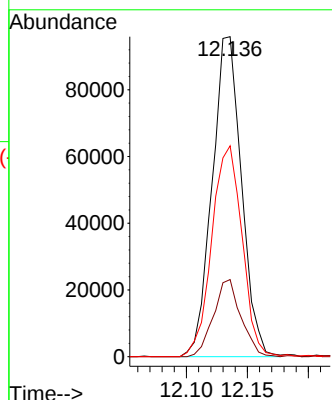
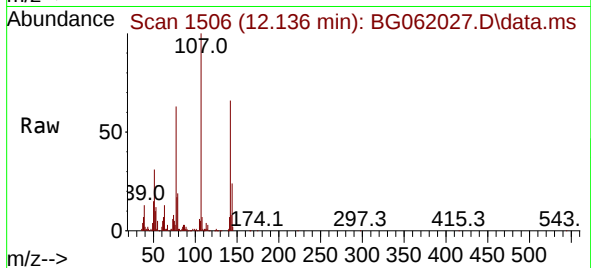
#35
4-Chloro-3-methylphenol
Concen: 28.895 ng/ul
RT: 12.136 min Scan# 1505
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS926

Tgt Ion:107 Resp: 160904
Ion Ratio Lower Upper
107 100
144 24.1 19.6 29.4
142 65.9 60.3 90.5

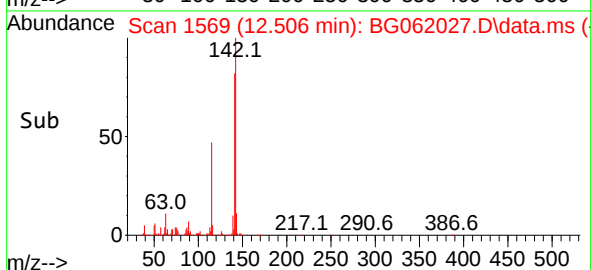
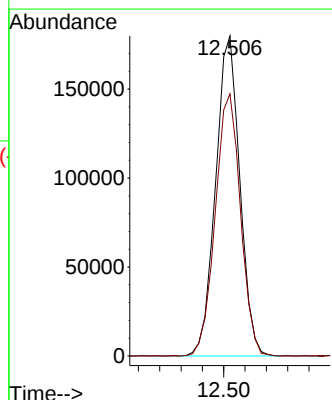
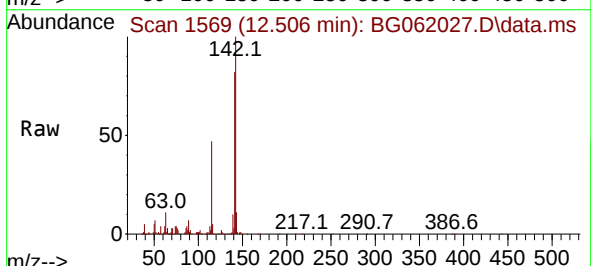
Manual Integrations
APPROVED

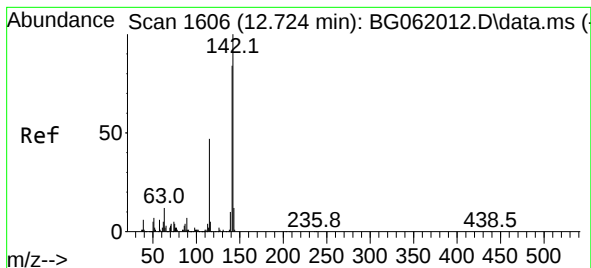
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#36
2-Methylnaphthalene
Concen: 26.796 ng/ul
RT: 12.506 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

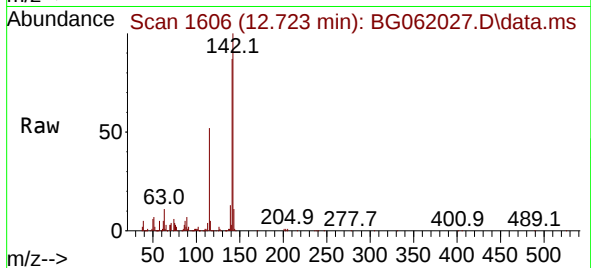
Tgt Ion:142 Resp: 283335
Ion Ratio Lower Upper
142 100
141 81.9 69.4 104.2





#37
1-Methylnaphthalene
Concen: 25.869 ng/ul
RT: 12.723 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

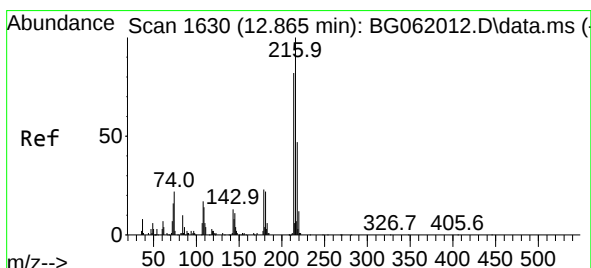
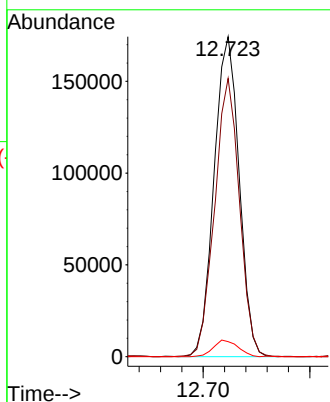
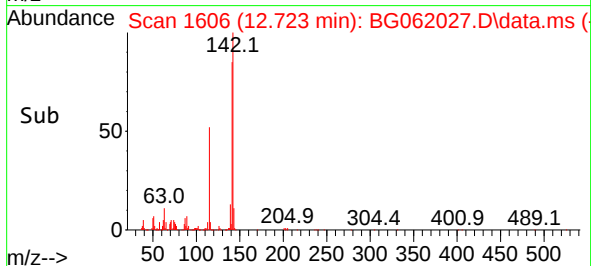
Instrument :
BNA_G
ClientSampleId :
SLCS926



Tgt Ion:142 Resp: 284264
Ion Ratio Lower Upper
142 100
141 87.0 71.4 107.2
116 4.7 3.8 5.8

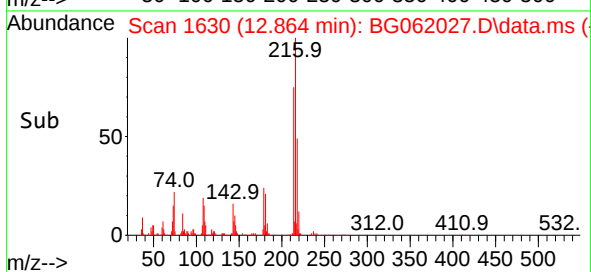
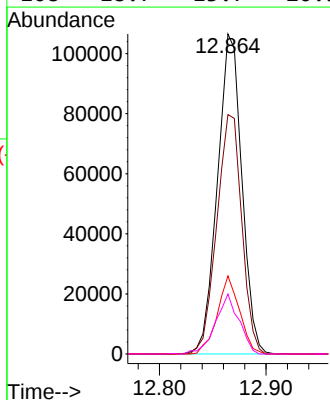
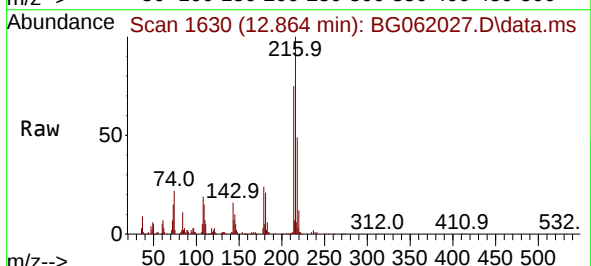
Manual Integrations
APPROVED

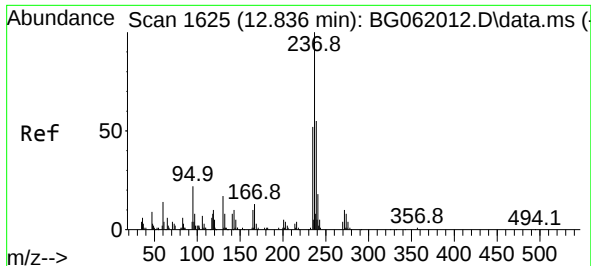
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.566 ng/ul
RT: 12.864 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

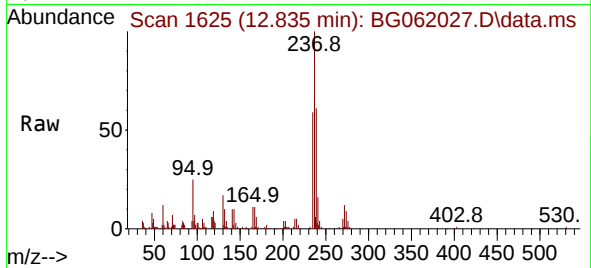
Tgt Ion:216 Resp: 169265
Ion Ratio Lower Upper
216 100
214 74.8 62.5 93.7
179 24.4 18.6 27.8
108 18.7 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 15.750 ng/ul
RT: 12.835 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

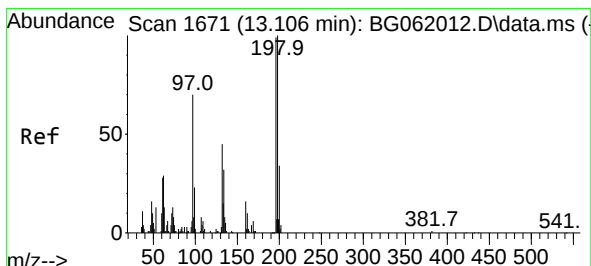
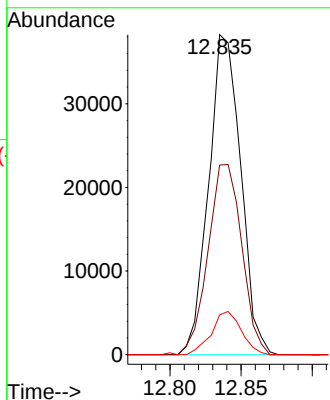
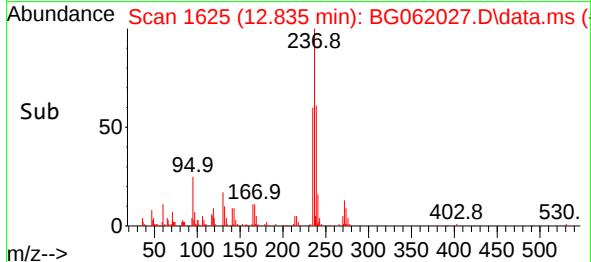
Instrument :
BNA_G
ClientSampleId :
SLCS926



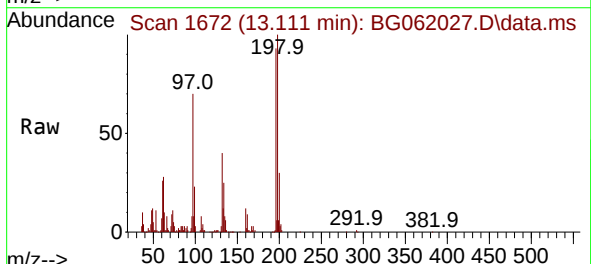
Tgt Ion:237 Resp: 60025
Ion Ratio Lower Upper
237 100
235 59.3 51.7 77.5
272 12.5 12.4 18.6

Manual Integrations
APPROVED

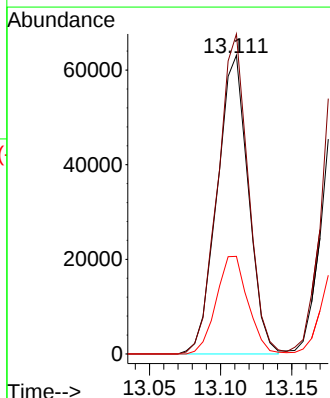
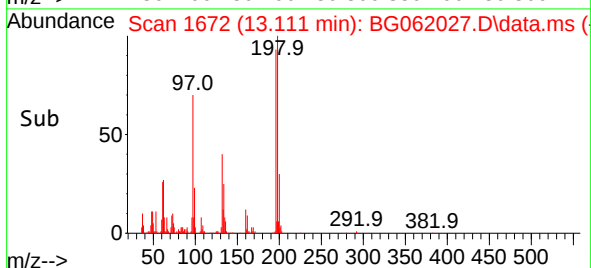
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

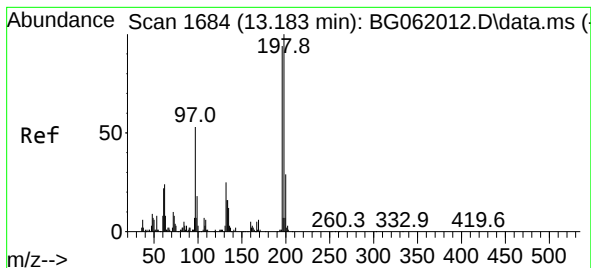


#41
2,4,6-Trichlorophenol
Concen: 25.290 ng/ul
RT: 13.111 min Scan# 1672
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



Tgt Ion:196 Resp: 96165
Ion Ratio Lower Upper
196 100
198 107.1 79.9 119.9
200 32.7 26.7 40.1





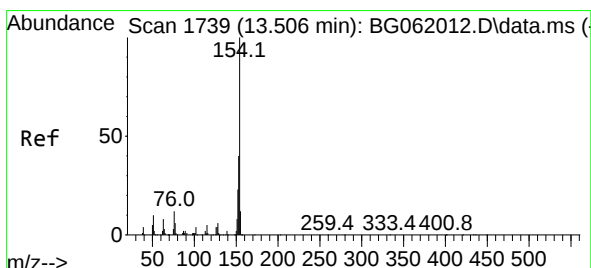
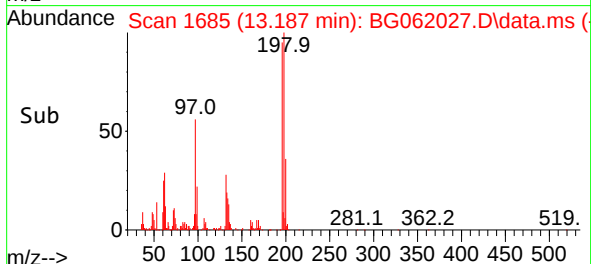
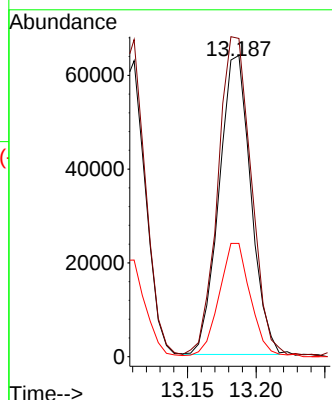
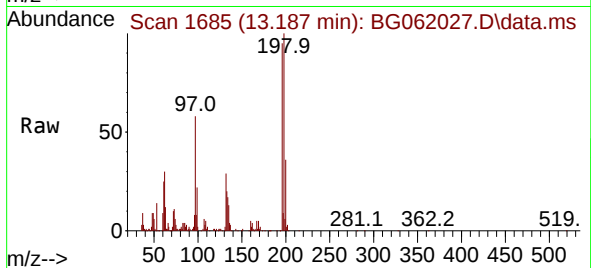
#42
2,4,5-Trichlorophenol
Concen: 24.629 ng/ul m
RT: 13.187 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS926

Tgt Ion:196 Resp: 10287
Ion Ratio Lower Upper
196 100
198 105.6 72.5 108.7
200 37.6 23.7 35.5

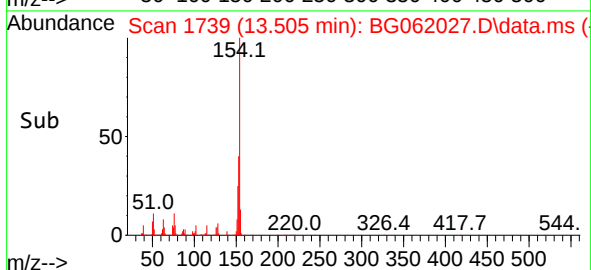
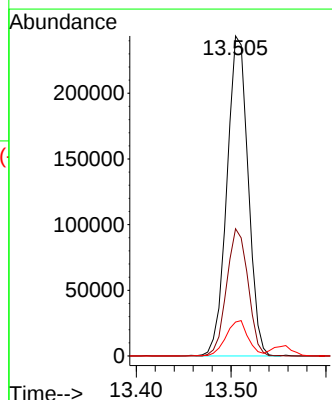
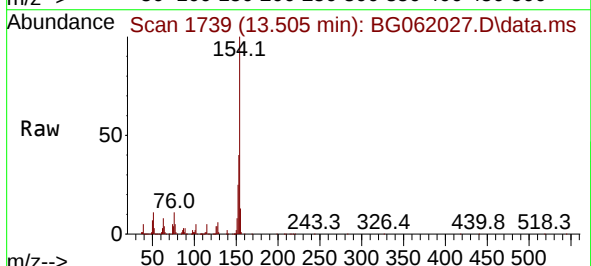
Manual Integrations
APPROVED

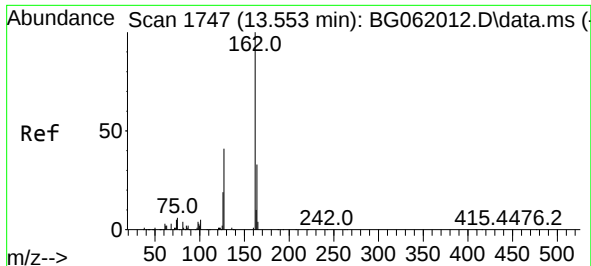
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#43
1,1'-Biphenyl
Concen: 25.736 ng/ul
RT: 13.505 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

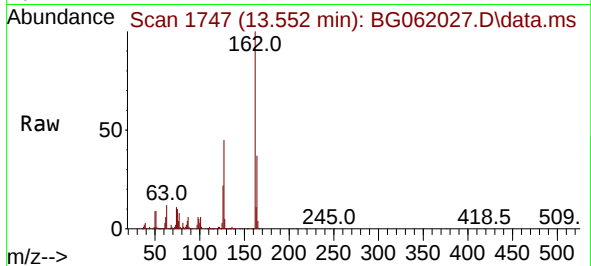
Tgt Ion:154 Resp: 378032
Ion Ratio Lower Upper
154 100
153 39.8 31.7 47.5
76 10.6 10.0 15.0





#44
2-Chloronaphthalene
Concen: 26.525 ng/ul
RT: 13.552 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

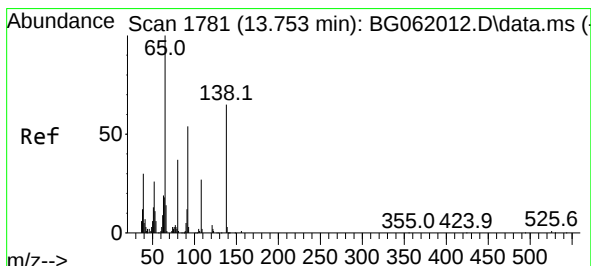
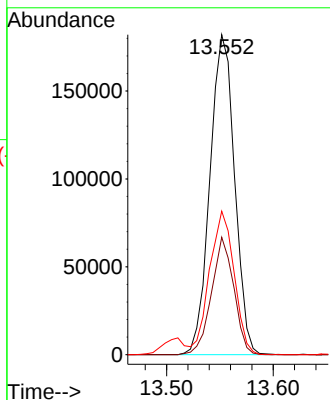
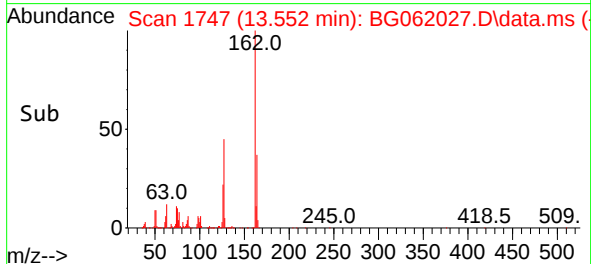
Instrument :
BNA_G
ClientSampleId :
SLCS926



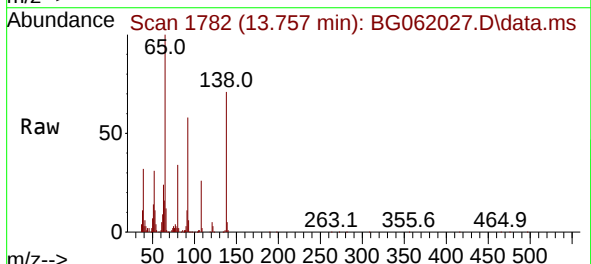
Tgt Ion:162 Resp: 292418
Ion Ratio Lower Upper
162 100
164 36.7 23.3 34.9
127 44.8 33.2 49.8

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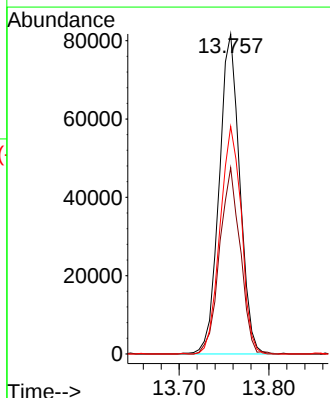
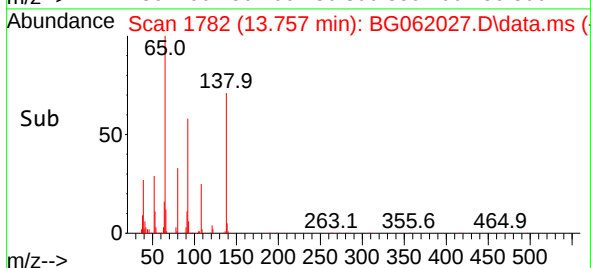
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

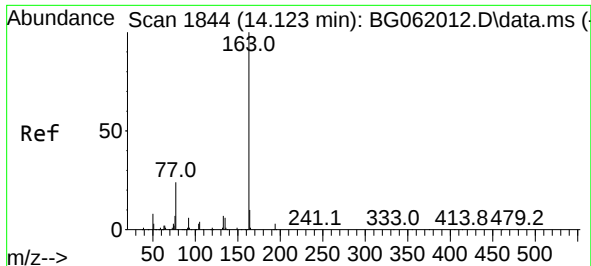


#45
2-Nitroaniline
Concen: 29.457 ng/ul
RT: 13.757 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



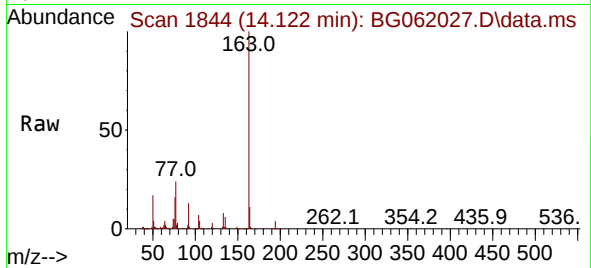
Tgt Ion: 65 Resp: 130043
Ion Ratio Lower Upper
65 100
92 58.2 48.2 72.4
138 71.1 56.8 85.2





#47
Dimethylphthalate
Concen: 25.220 ng/ul
RT: 14.122 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

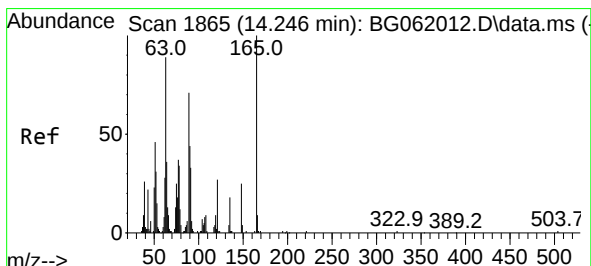
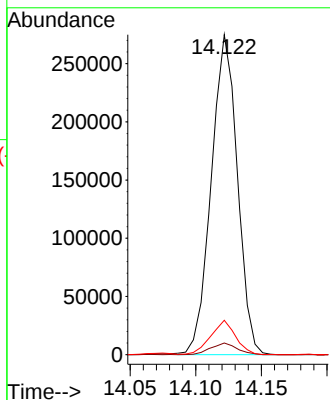
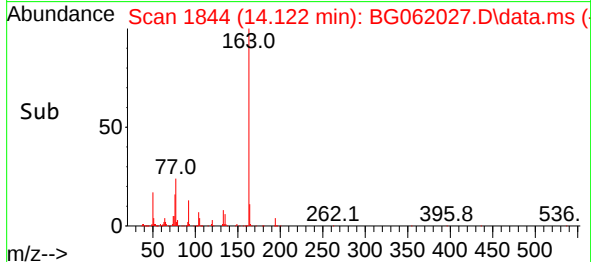
Instrument :
BNA_G
ClientSampleId :
SLCS926



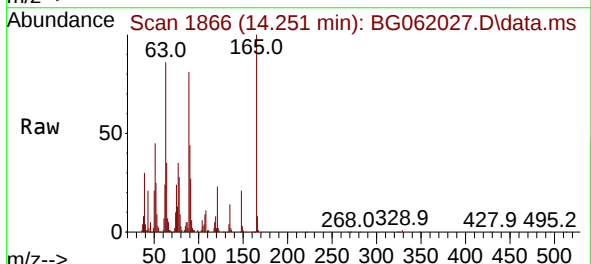
Tgt Ion:163 Resp: 38020
Ion Ratio Lower Upper
163 100
194 3.7 2.6 4.0
164 10.7 8.2 12.4

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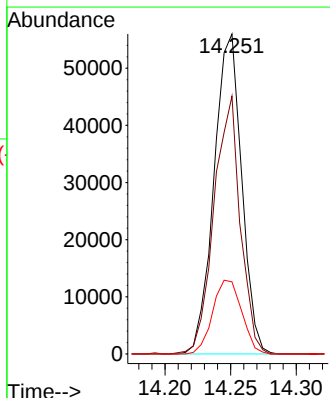
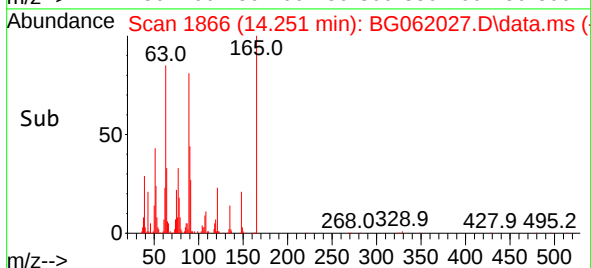
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

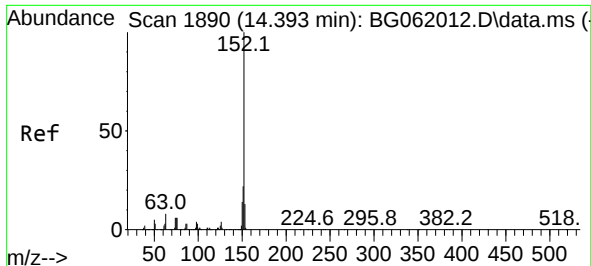


#48
2,6-Dinitrotoluene
Concen: 28.678 ng/ul
RT: 14.251 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



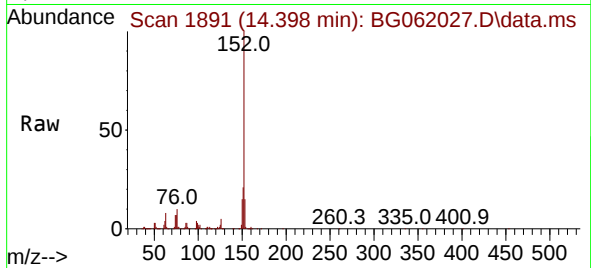
Tgt Ion:165 Resp: 82015
Ion Ratio Lower Upper
165 100
89 80.6 62.6 93.8
121 22.6 18.4 27.6





#50
Acenaphthylene
Concen: 26.077 ng/ul
RT: 14.398 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

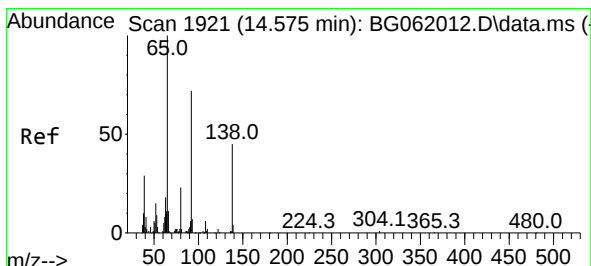
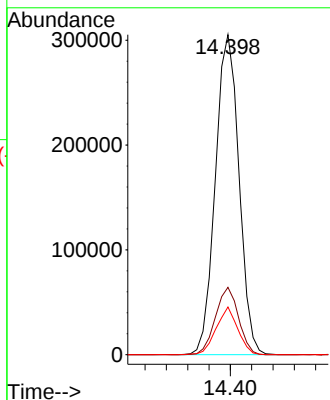
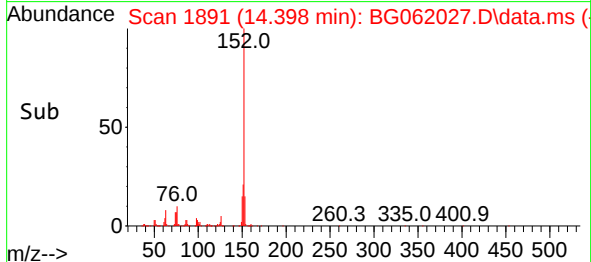
Instrument :
BNA_G
ClientSampleId :
SLCS926



Tgt Ion:152 Resp: 469044
Ion Ratio Lower Upper
152 100
151 21.0 16.5 24.7
153 14.9 11.4 17.0

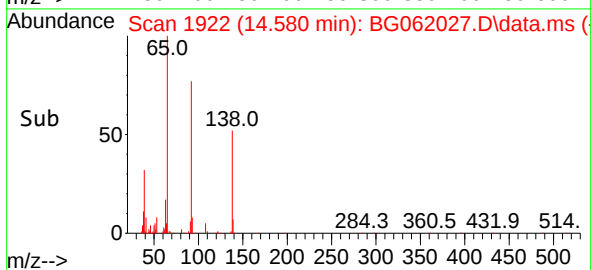
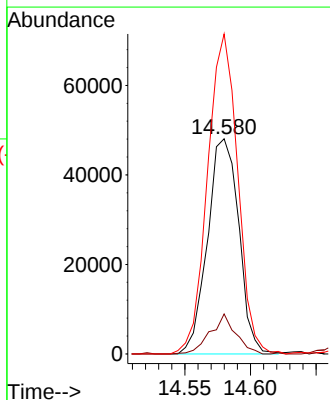
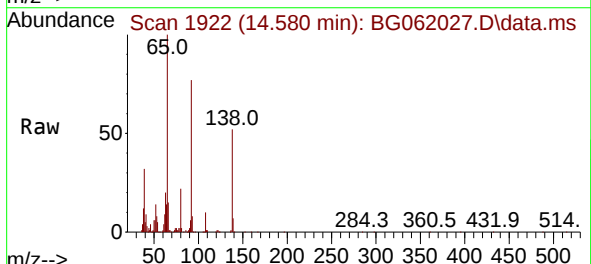
Manual Integrations
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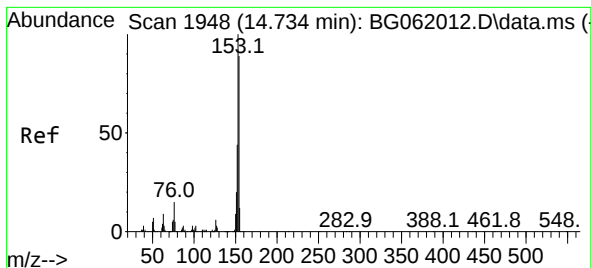
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#51
3-Nitroaniline
Concen: 28.632 ng/ul
RT: 14.580 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

Tgt Ion:138 Resp: 79707
Ion Ratio Lower Upper
138 100
108 18.6 12.3 18.5#
92 148.7 116.3 174.5





#52

Acenaphthene

Concen: 26.362 ng/ul

RT: 14.739 min Scan# 1948

Delta R.T. -0.000 min

Lab File: BG062027.D

Acq: 12 Jul 2024 2:37

Instrument :

BNA_G

ClientSampleId :

SLCS926

Tgt Ion:153 Resp: 327430

Ion Ratio Lower Upper

153 100

152 43.6 37.2 55.8

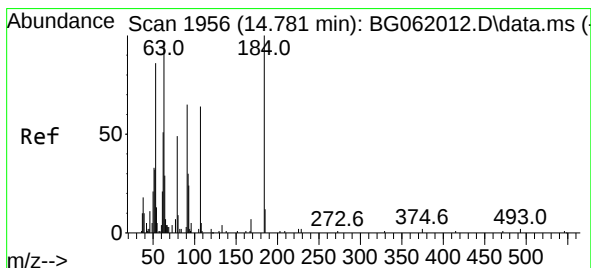
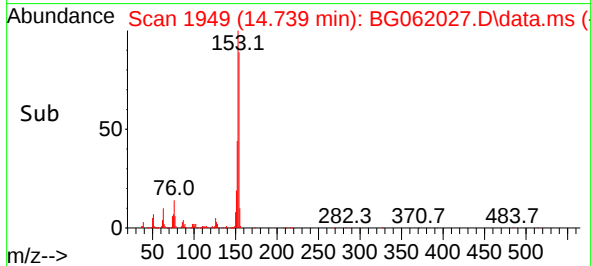
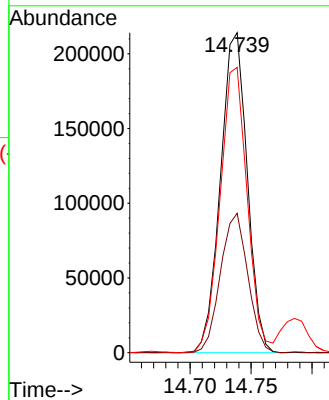
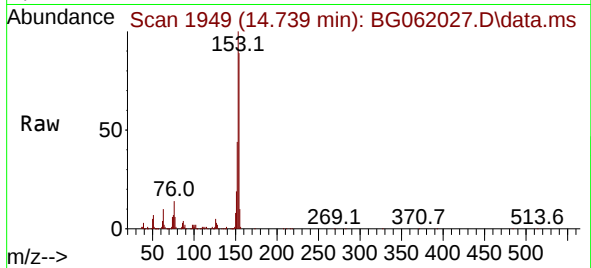
154 89.2 75.0 112.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024

Supervised By :mohammad ahmed 07/15/2024



#53

2,4-Dinitrophenol

Concen: 27.580 ng/ul

RT: 14.786 min Scan# 1957

Delta R.T. -0.000 min

Lab File: BG062027.D

Acq: 12 Jul 2024 2:37

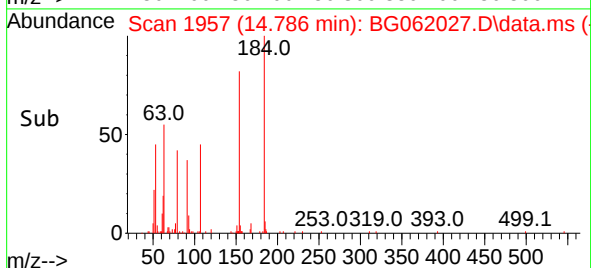
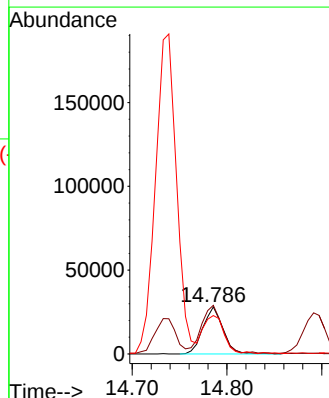
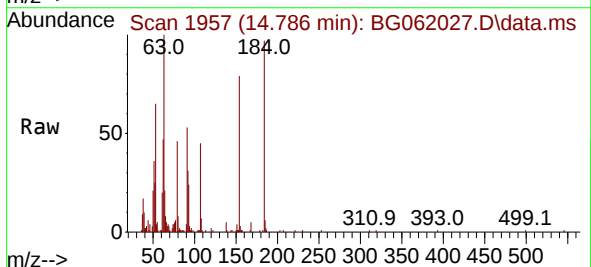
Tgt Ion:184 Resp: 41208

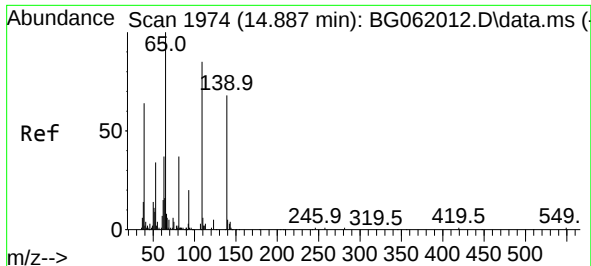
Ion Ratio Lower Upper

184 100

63 103.5 83.6 125.4

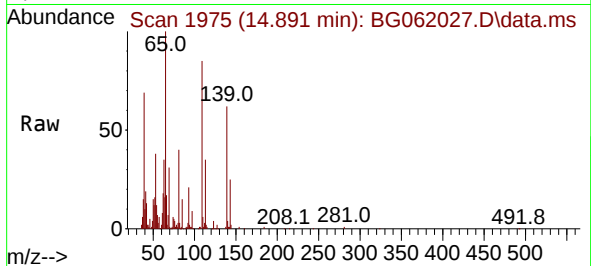
154 81.7 66.8 100.2





#55
4-Nitrophenol
Concen: 32.722 ng/ul
RT: 14.891 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

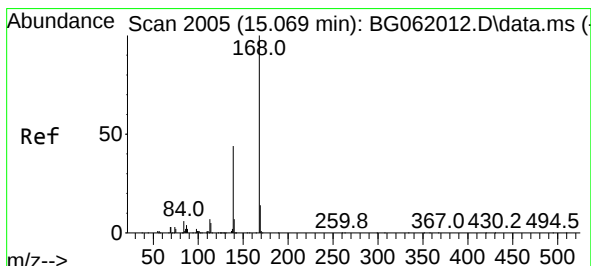
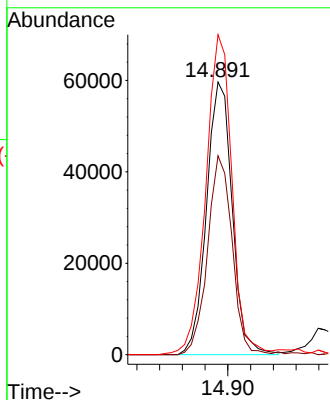
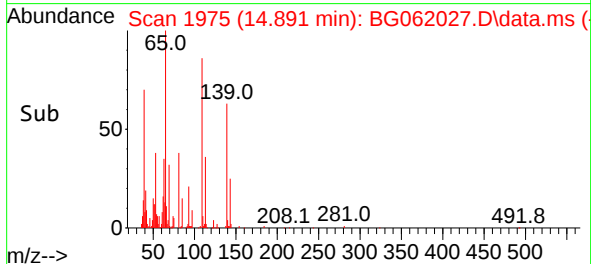
Instrument :
BNA_G
ClientSampleId :
SLCS926



Tgt Ion:109 Resp: 93470
Ion Ratio Lower Upper
109 100
139 72.9 67.4 101.2
65 117.3 102.1 153.1

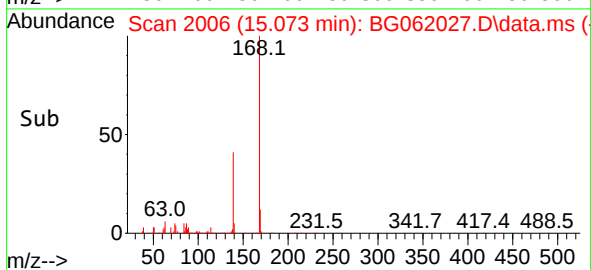
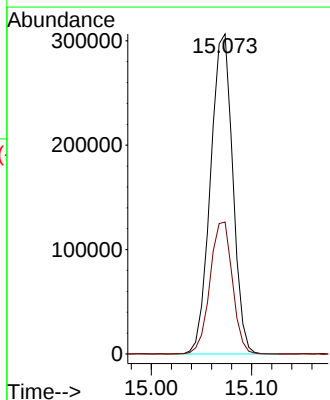
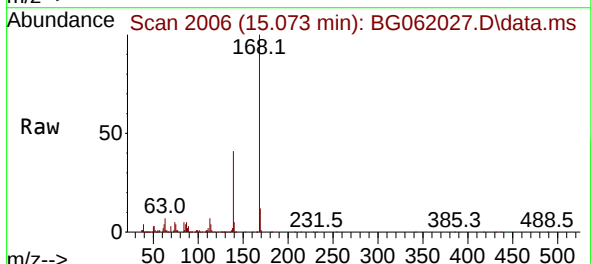
Manual Integrations
APPROVED

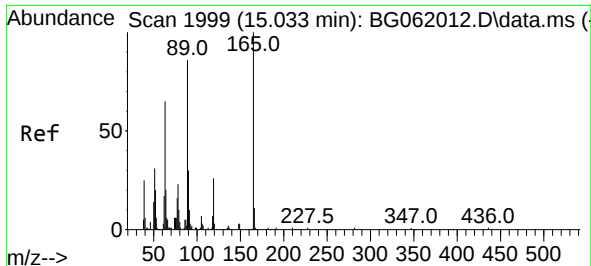
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#56
Dibenzofuran
Concen: 26.901 ng/ul
RT: 15.073 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

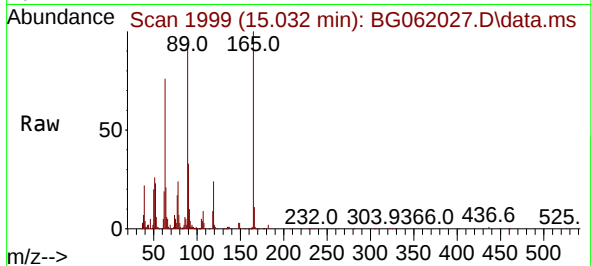
Tgt Ion:168 Resp: 472233
Ion Ratio Lower Upper
168 100
139 41.2 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 29.712 ng/ul
RT: 15.032 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

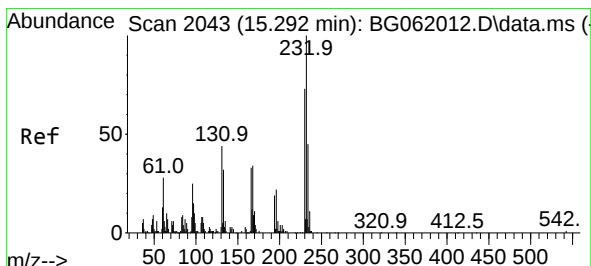
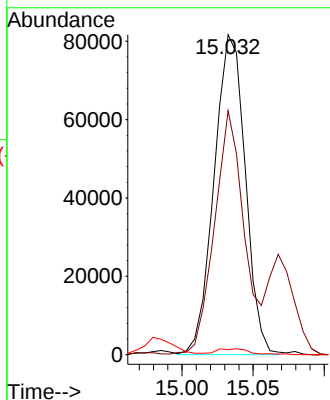
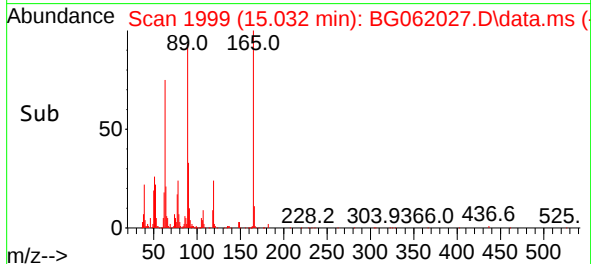
Instrument :
BNA_G
ClientSampleId :
SLCS926



Tgt Ion:165 Resp: 124617
Ion Ratio Lower Upper
165 100
63 76.2 44.9 67.3
182 1.6 2.6 3.8

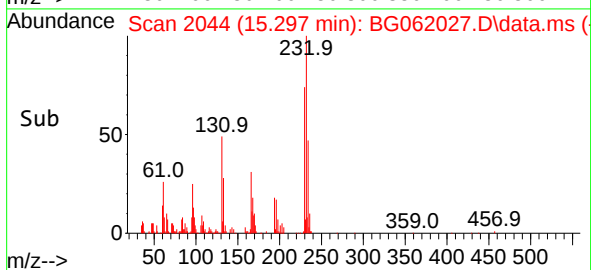
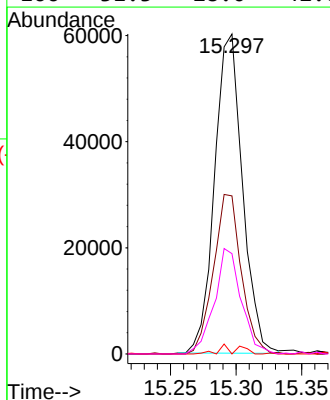
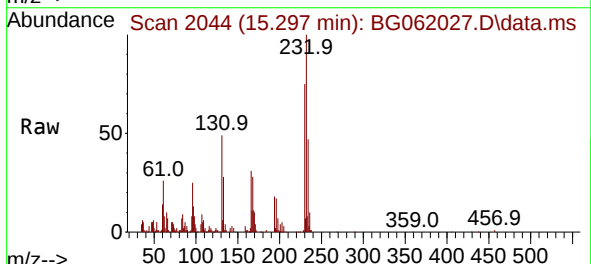
Manual Integrations
APPROVED

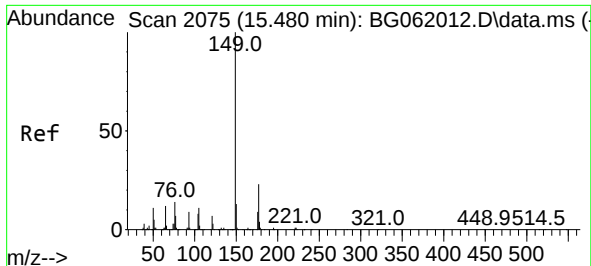
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 23.541 ng/ul
RT: 15.297 min Scan# 2044
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

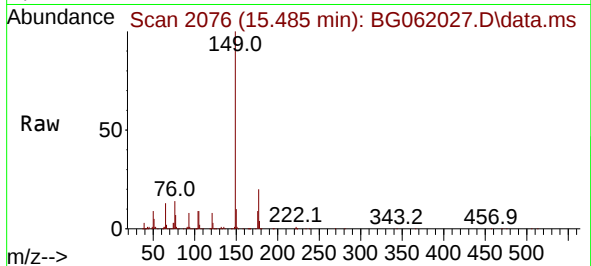
Tgt Ion:232 Resp: 88796
Ion Ratio Lower Upper
232 100
131 49.4 35.8 53.8
130 0.0 2.0 3.0
166 31.3 28.0 42.0





#59
Diethylphthalate
Concen: 25.852 ng/ul
RT: 15.485 min Scan# 2075
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

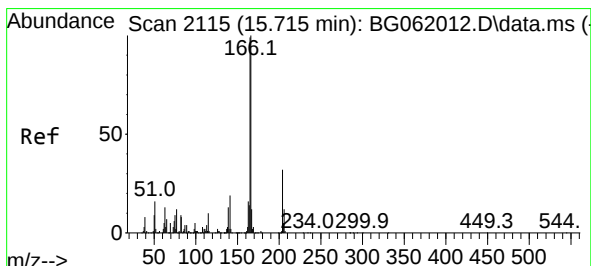
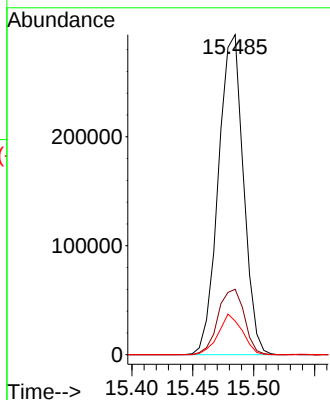
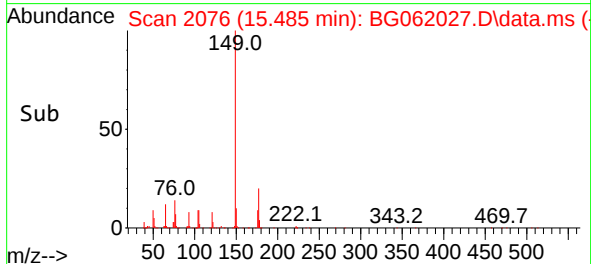
Instrument :
BNA_G
ClientSampleId :
SLCS926



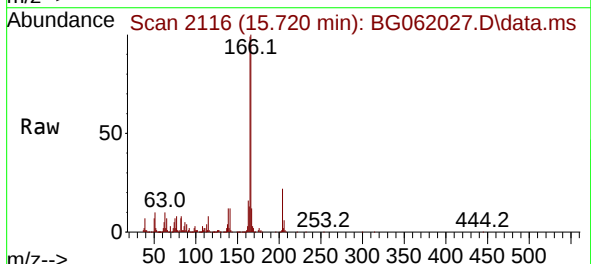
Tgt Ion:149 Resp: 41997
Ion Ratio Lower Upper
149 100
177 20.5 16.3 24.5
150 10.5 9.6 14.4

Manual Integrations
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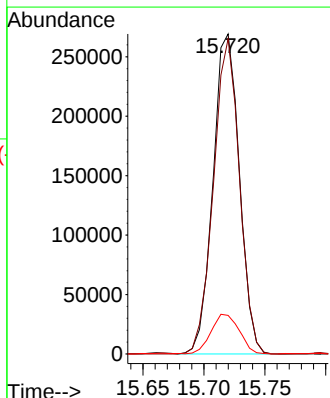
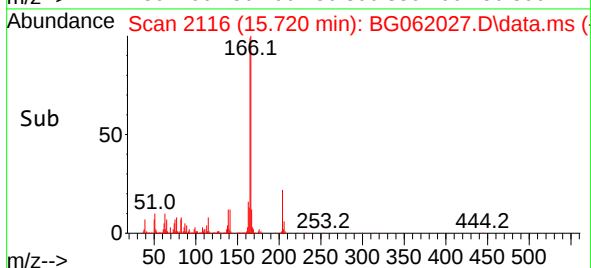
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

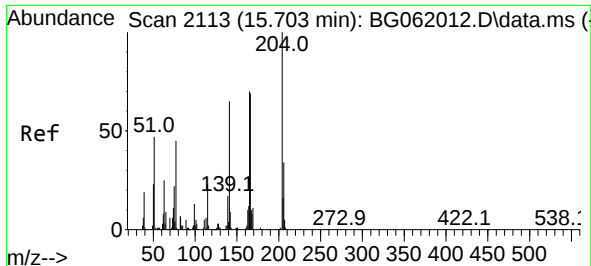


#61
Fluorene
Concen: 27.180 ng/ul
RT: 15.720 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



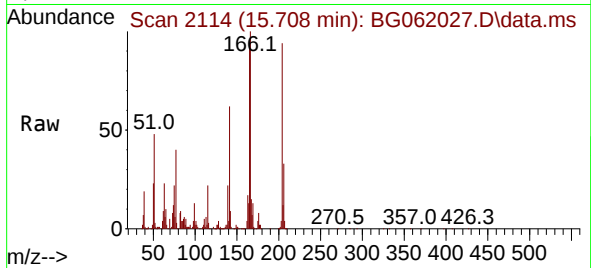
Tgt Ion:166 Resp: 405753
Ion Ratio Lower Upper
166 100
165 98.5 78.4 117.6
167 12.0 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 26.857 ng/ul
RT: 15.708 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

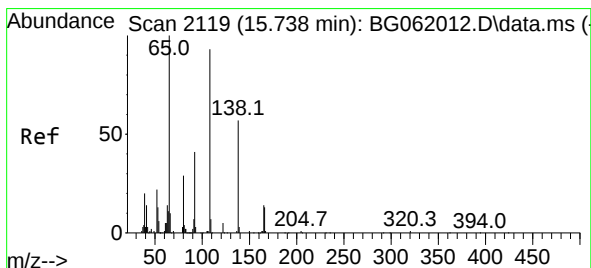
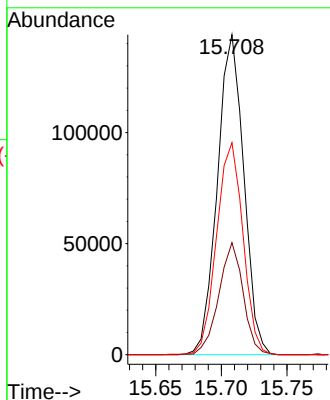
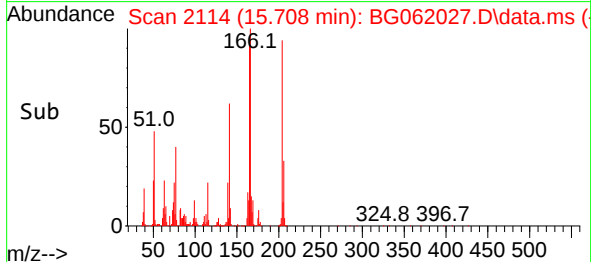
Instrument :
BNA_G
ClientSampleId :
SLCS926



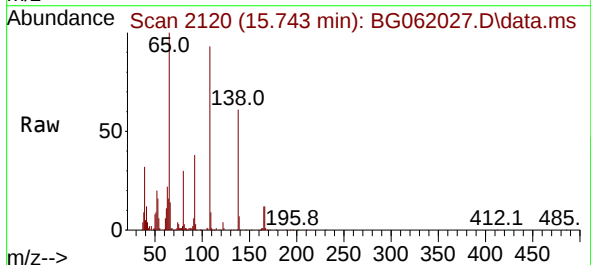
Tgt Ion:204 Resp: 20139
Ion Ratio Lower Upper
204 100
206 35.0 24.5 36.7
141 66.3 46.6 69.8

Manual Integrations
APPROVED

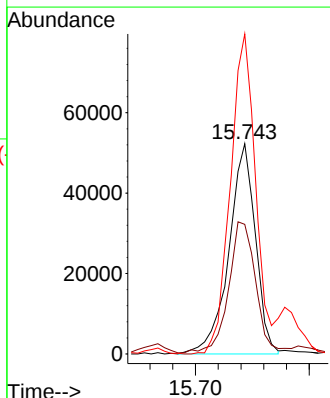
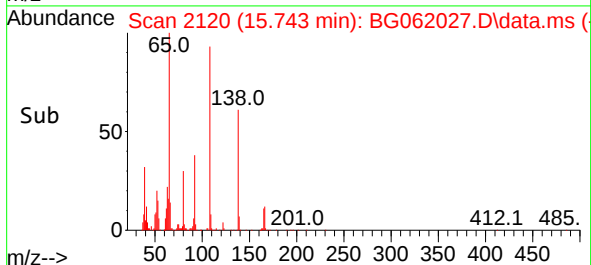
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

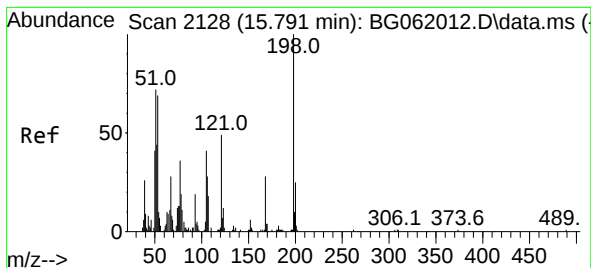


#63
4-Nitroaniline
Concen: 30.078 ng/ul
RT: 15.743 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



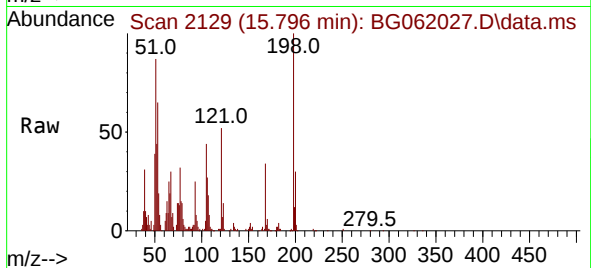
Tgt Ion:138 Resp: 84963
Ion Ratio Lower Upper
138 100
92 61.6 52.3 78.5
108 152.2 94.1 141.1#





#66
 4,6-Dinitro-2-methylphenol
 Concen: 29.523 ng/ul
 RT: 15.796 min Scan# 2128
 Delta R.T. 0.006 min
 Lab File: BG062027.D
 Acq: 12 Jul 2024 2:37

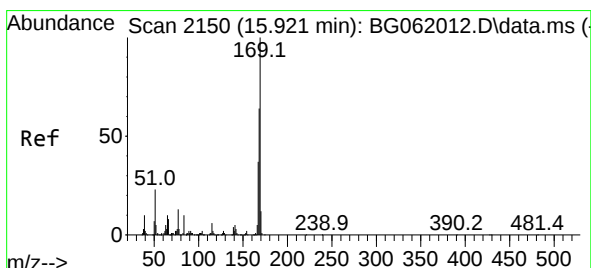
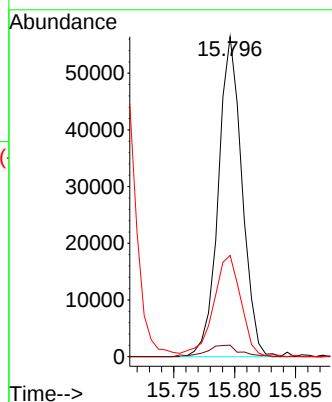
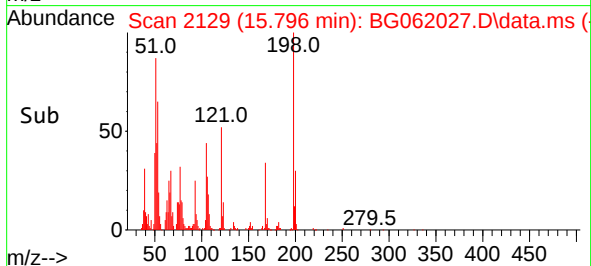
Instrument :
 BNA_G
 ClientSampleId :
 SLCS926



Tgt Ion:198 Resp: 7638
 Ion Ratio Lower Upper
 198 100
 182 3.6 3.6 5.4
 77 31.7 21.8 32.8

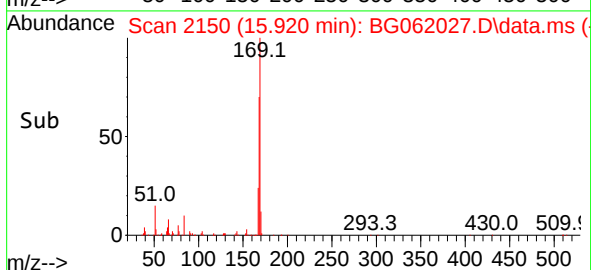
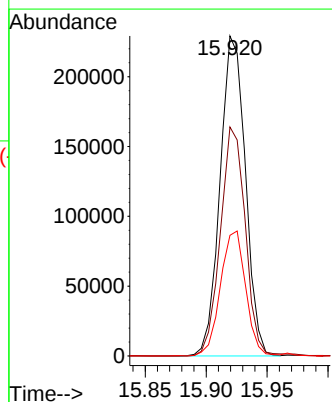
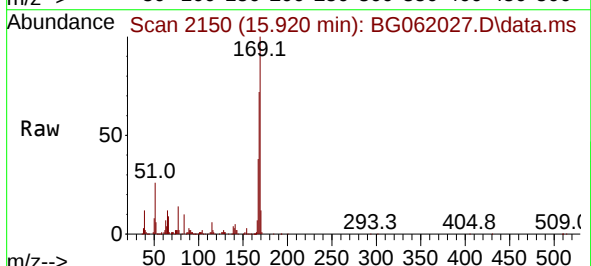
Manual Integrations
 APPROVED

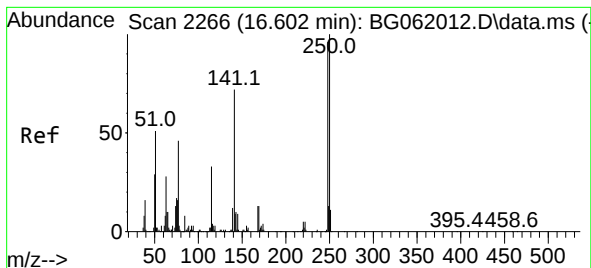
Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/15/2024



#67
 N-Nitrosodiphenylamine
 Concen: 26.473 ng/ul
 RT: 15.920 min Scan# 2150
 Delta R.T. -0.000 min
 Lab File: BG062027.D
 Acq: 12 Jul 2024 2:37

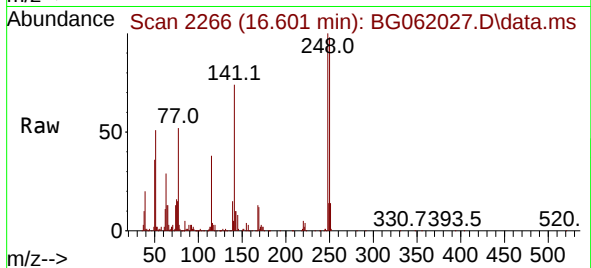
Tgt Ion:169 Resp: 330964
 Ion Ratio Lower Upper
 169 100
 168 71.5 55.6 83.4
 167 37.7 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 28.125 ng/ul
RT: 16.601 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

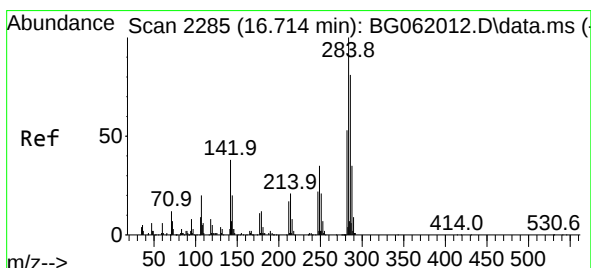
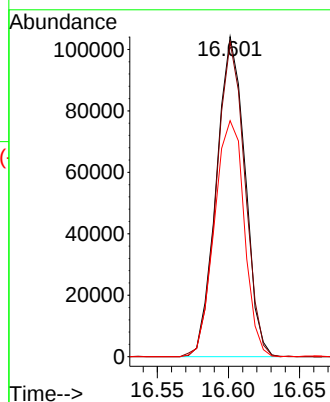
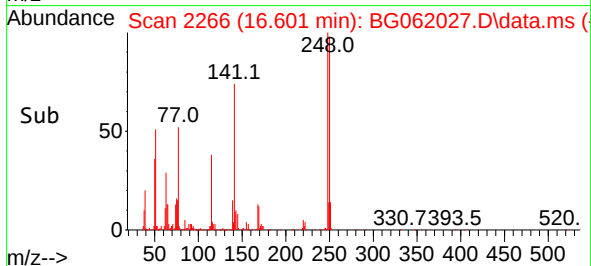
Instrument :
BNA_G
ClientSampleId :
SLCS926



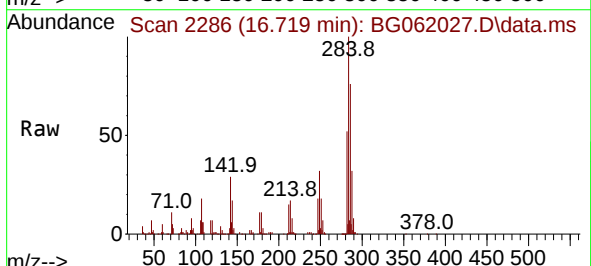
Tgt Ion:248 Resp: 146068
Ion Ratio Lower Upper
248 100
250 98.3 77.2 115.8
141 73.7 57.8 86.8

Manual Integrations
APPROVED

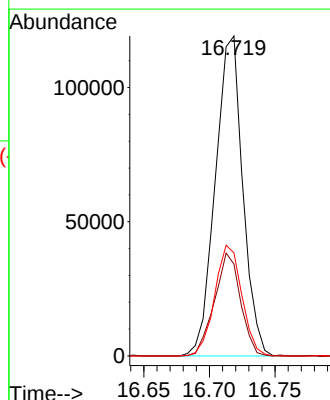
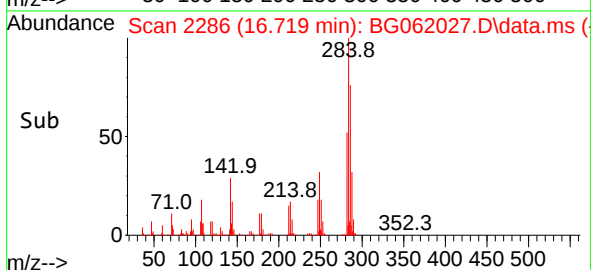
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

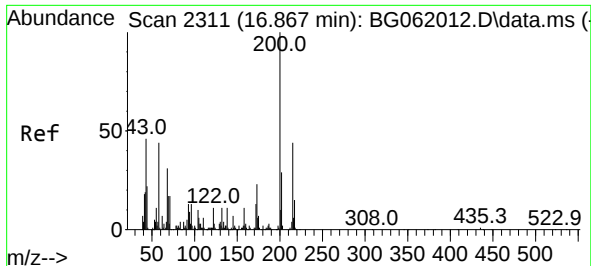


#69
Hexachlorobenzene
Concen: 28.990 ng/ul
RT: 16.719 min Scan# 2286
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



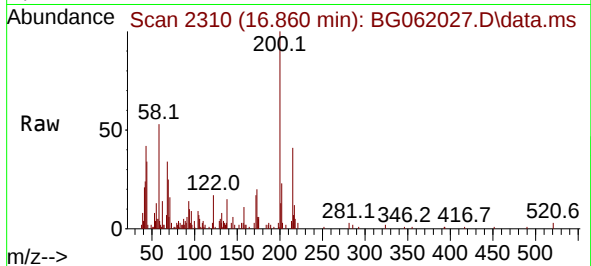
Tgt Ion:284 Resp: 173124
Ion Ratio Lower Upper
284 100
142 28.7 26.4 39.6
249 32.2 27.2 40.8





#70
Atrazine
Concen: 4.104 ng/ul
RT: 16.860 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

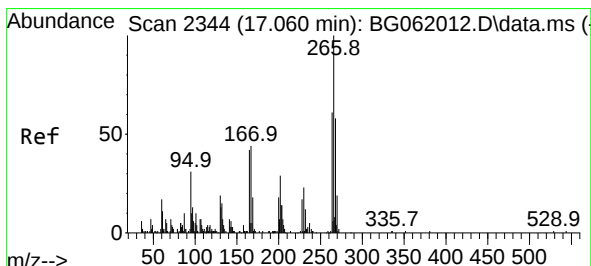
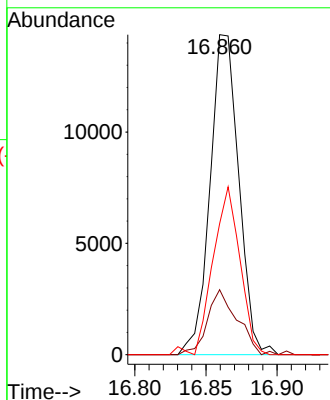
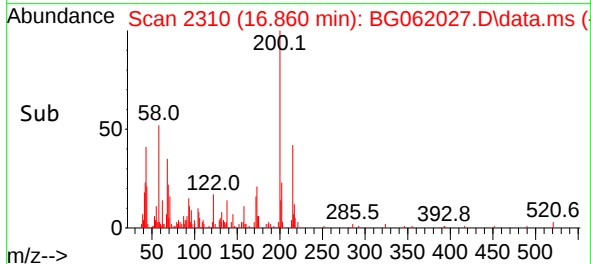
Instrument :
BNA_G
ClientSampleId :
SLCS926



Tgt Ion:200 Resp: 2025
Ion Ratio Lower Upper
200 100
173 20.3 18.7 28.1
215 40.9 37.8 56.6

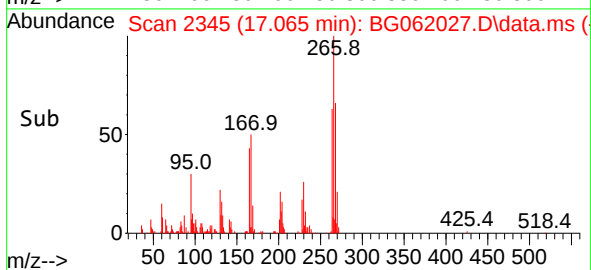
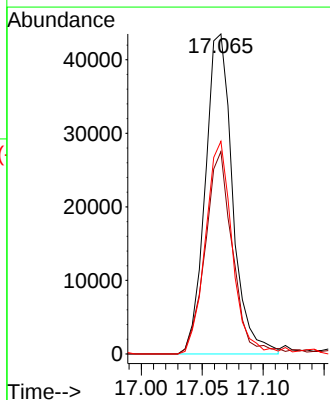
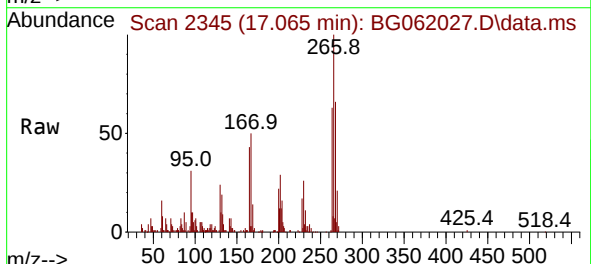
Manual Integrations
APPROVED

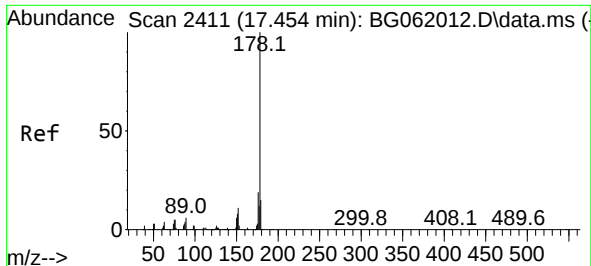
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#71
Pentachlorophenol
Concen: 20.701 ng/ul
RT: 17.065 min Scan# 2345
Delta R.T. 0.006 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

Tgt Ion:266 Resp: 67953
Ion Ratio Lower Upper
266 100
264 63.3 45.0 67.6
268 66.4 50.5 75.7





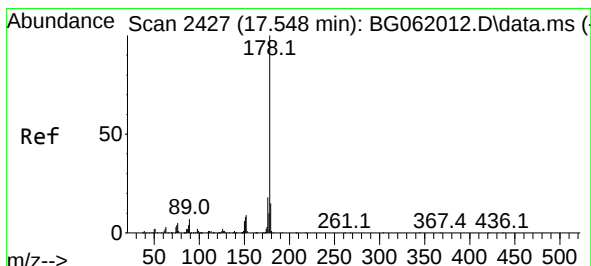
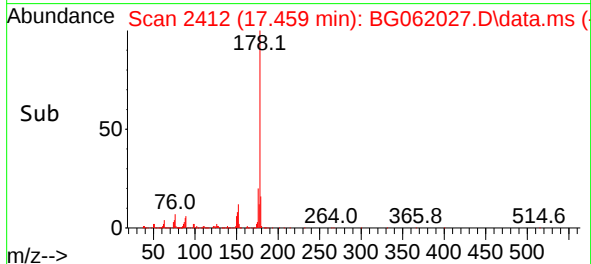
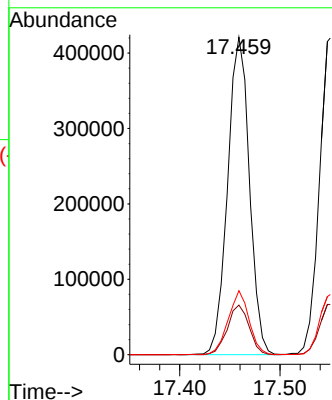
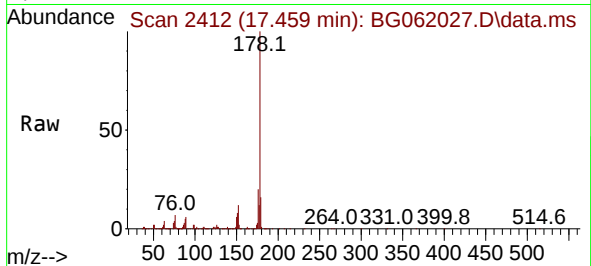
#72
Phenanthrene
Concen: 26.328 ng/ul
RT: 17.459 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS926

Tgt Ion:178 Resp: 63550
Ion Ratio Lower Upper
178 100
179 15.6 11.9 17.9
176 20.2 15.5 23.3

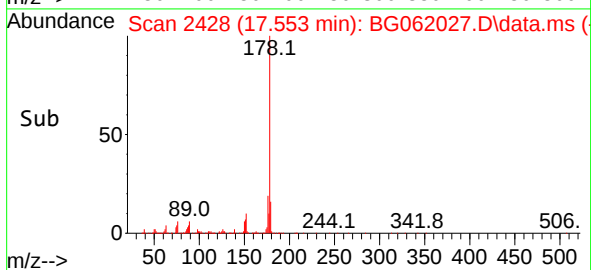
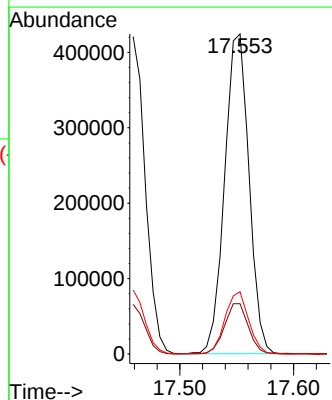
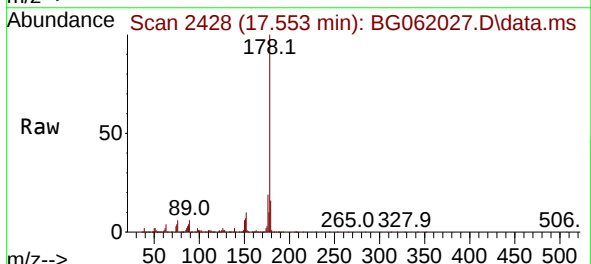
Manual Integrations
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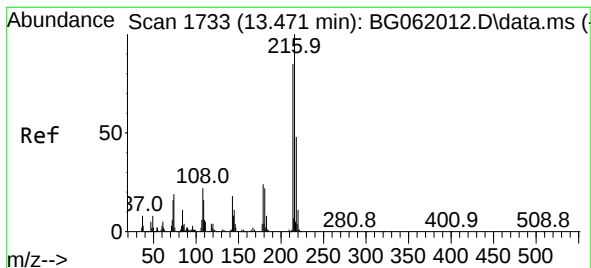
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#74
Anthracene
Concen: 25.262 ng/ul
RT: 17.553 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

Tgt Ion:178 Resp: 630167
Ion Ratio Lower Upper
178 100
179 15.7 11.9 17.9
176 19.5 14.7 22.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 29.068 ng/ul

RT: 13.475 min Scan# 1

Delta R.T. 0.006 min

Lab File: BG062027.D

Acq: 12 Jul 2024 2:37

Instrument :

BNA_G

ClientSampleId :

SLCS926

Tgt Ion:216 Resp: 16527

Ion Ratio Lower Upper

216 100

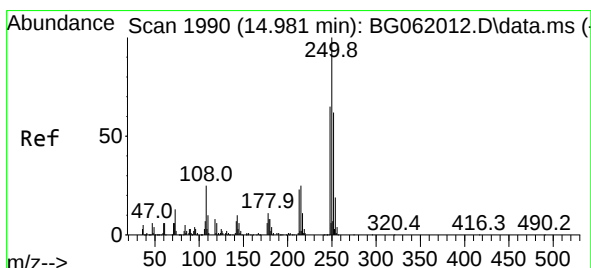
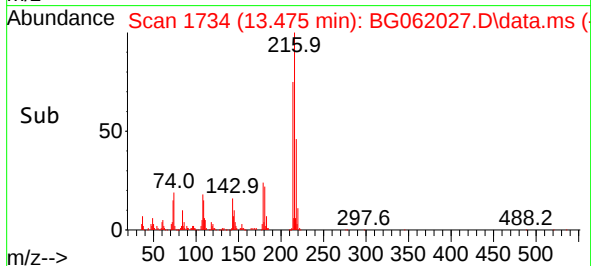
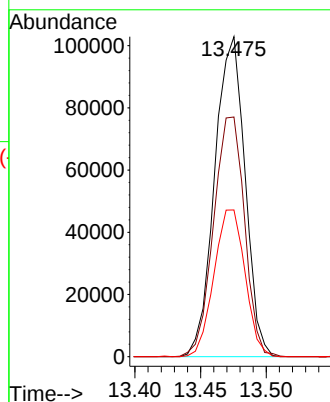
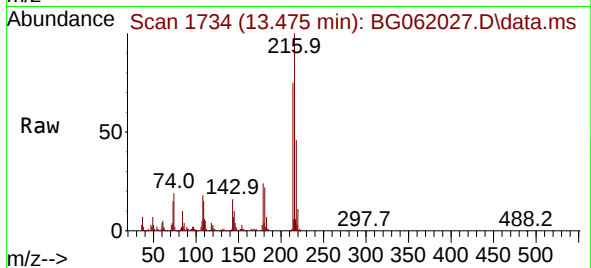
214 74.9 61.7 92.5

218 45.9 35.7 53.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#76

Pentachlorobenzene

Concen: 29.029 ng/ul

RT: 14.985 min Scan# 1991

Delta R.T. -0.000 min

Lab File: BG062027.D

Acq: 12 Jul 2024 2:37

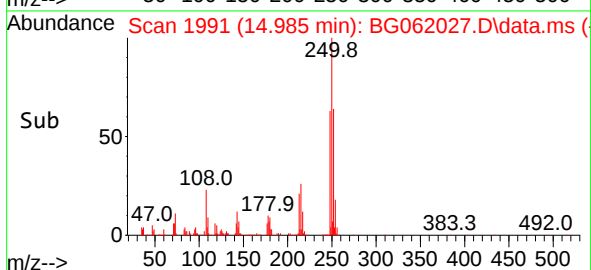
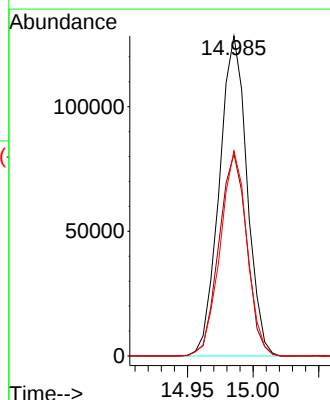
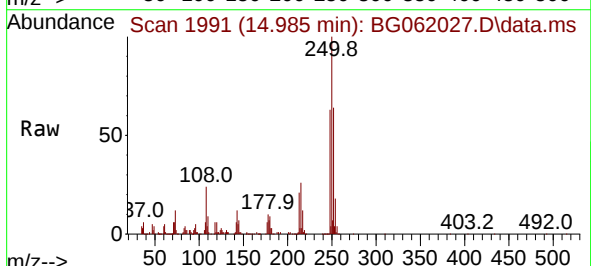
Tgt Ion:250 Resp: 188246

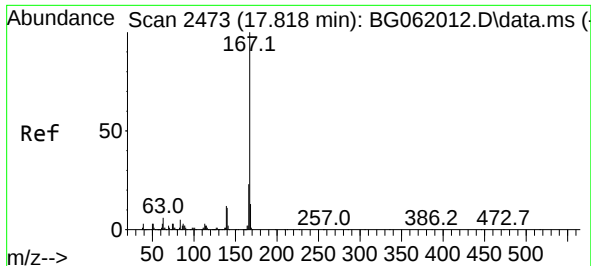
Ion Ratio Lower Upper

250 100

248 63.2 47.5 71.3

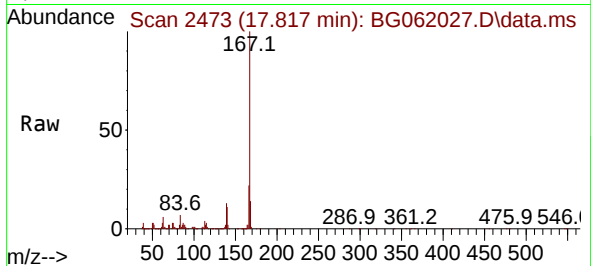
252 64.1 50.0 75.0





#77
 Carbazole
 Concen: 27.185 ng/ul
 RT: 17.817 min Scan# 2473
 Delta R.T. -0.000 min
 Lab File: BG062027.D
 Acq: 12 Jul 2024 2:37

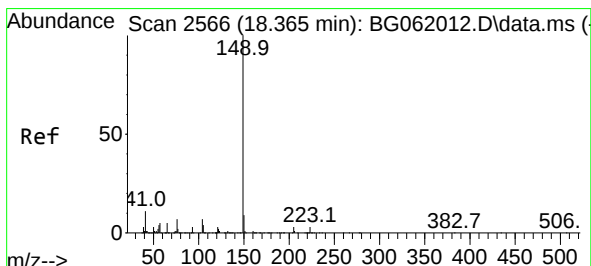
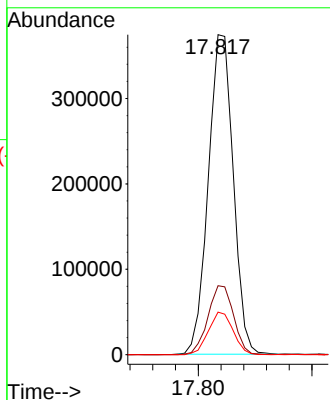
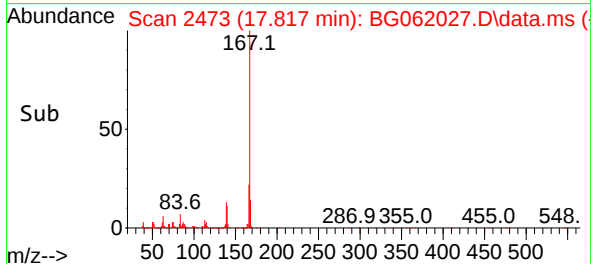
Instrument :
 BNA_G
 ClientSampleId :
 SLCS926



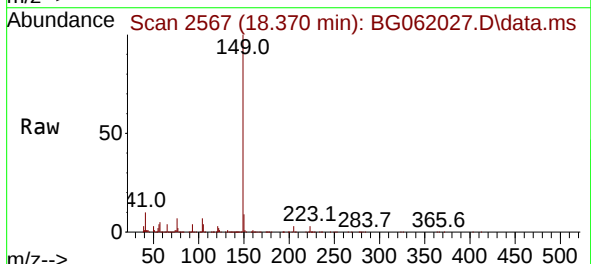
Tgt Ion:167 Resp: 570700
 Ion Ratio Lower Upper
 167 100
 166 21.5 18.2 27.2
 139 13.3 9.6 14.4

Manual Integrations
 APPROVED

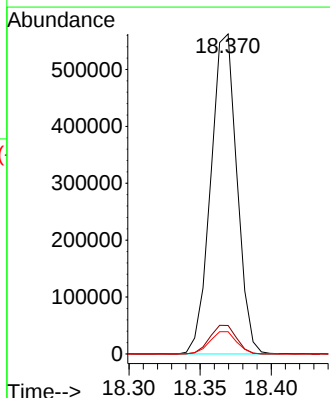
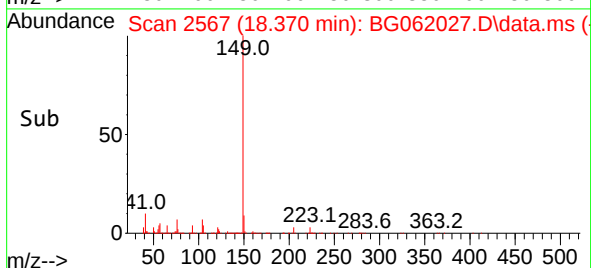
Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/15/2024

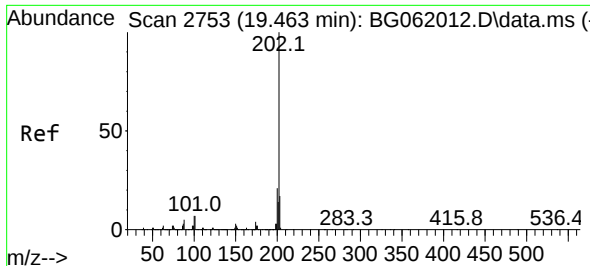


#78
 Di-n-butylphthalate
 Concen: 26.714 ng/ul
 RT: 18.370 min Scan# 2567
 Delta R.T. -0.000 min
 Lab File: BG062027.D
 Acq: 12 Jul 2024 2:37



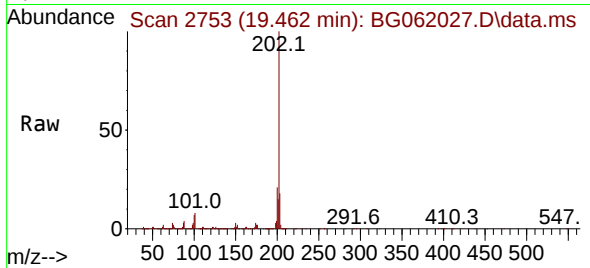
Tgt Ion:149 Resp: 720032
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.5 11.3
 104 6.9 5.0 7.4





#80
Fluoranthene
Concen: 26.204 ng/u1
RT: 19.462 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

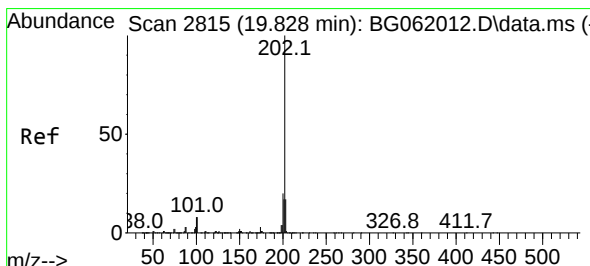
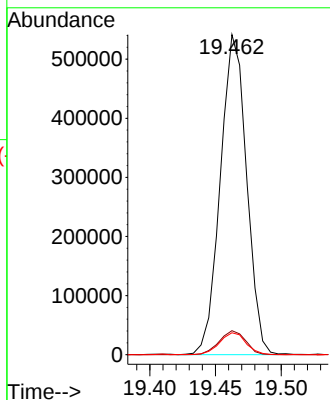
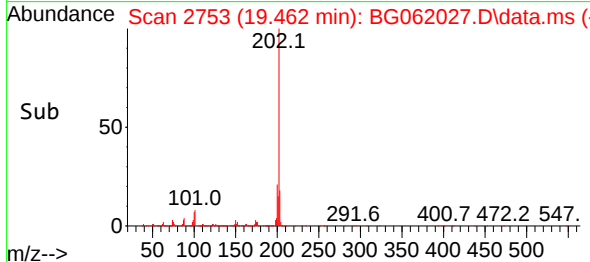
Instrument :
BNA_G
ClientSampleId :
SLCS926



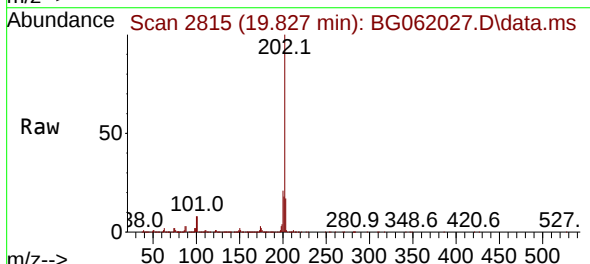
Tgt Ion:202 Resp: 754225
Ion Ratio Lower Upper
202 100
101 7.5 7.4 11.2
100 6.9 6.6 10.0

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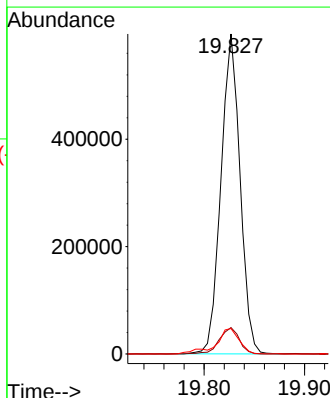
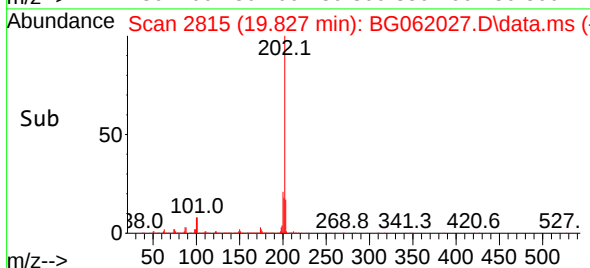
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024

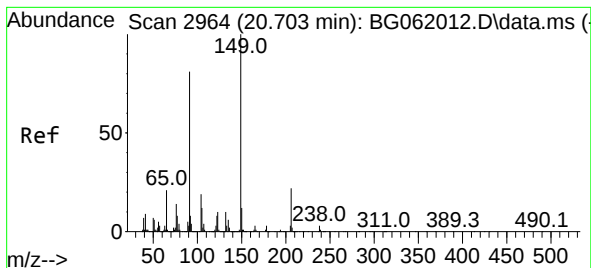


#82
Pyrene
Concen: 26.445 ng/u1
RT: 19.827 min Scan# 2815
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



Tgt Ion:202 Resp: 786242
Ion Ratio Lower Upper
202 100
101 8.3 8.8 13.2#
100 7.9 7.6 11.4





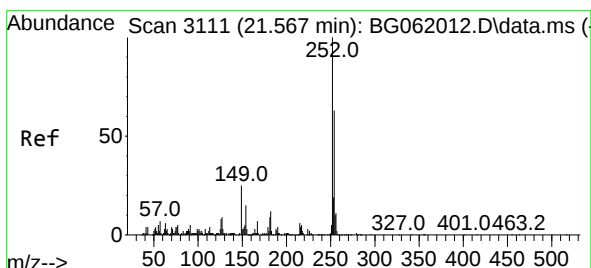
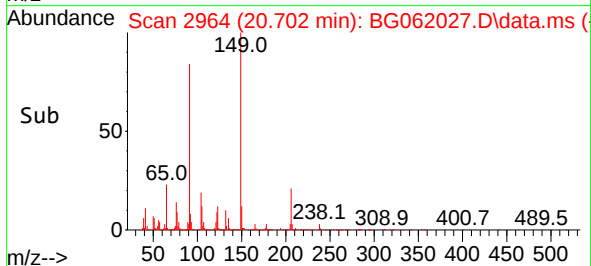
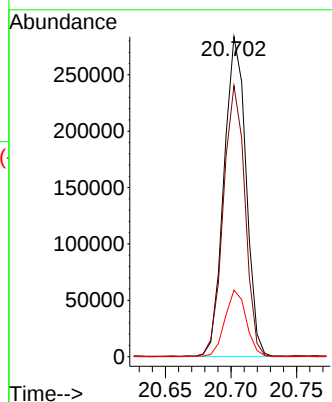
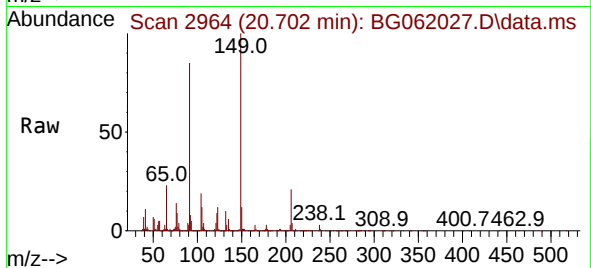
#83
Butylbenzylphthalate
Concen: 26.540 ng/ul
RT: 20.702 min Scan# 2964
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS926

Tgt Ion:149 Resp: 33115
Ion Ratio Lower Upper
149 100
91 84.7 60.6 91.0
206 20.8 14.6 21.8

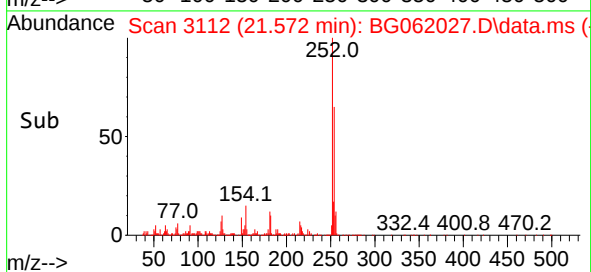
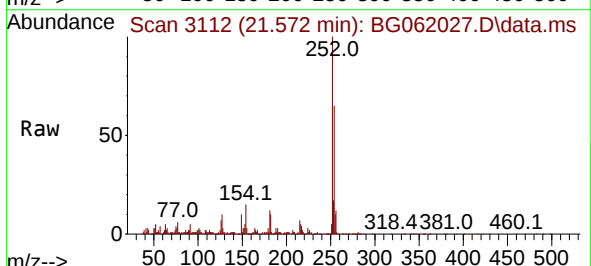
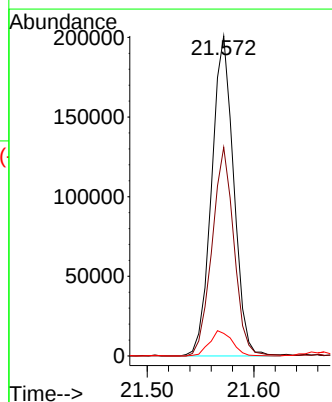
Manual Integrations
APPROVED

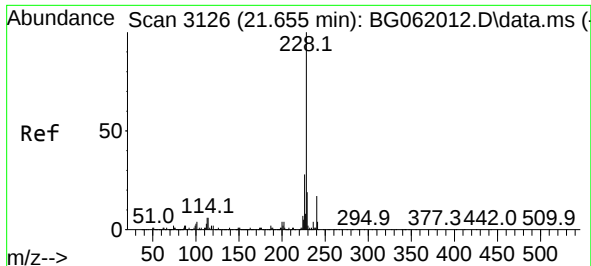
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#84
3,3'-Dichlorobenzidine
Concen: 29.321 ng/ul
RT: 21.572 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

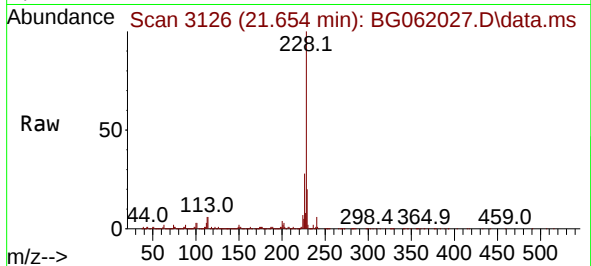
Tgt Ion:252 Resp: 288434
Ion Ratio Lower Upper
252 100
254 65.2 52.8 79.2
126 7.1 6.6 10.0





#85
Benzo(a)anthracene
Concen: 26.794 ng/ul
RT: 21.654 min Scan# 3126
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

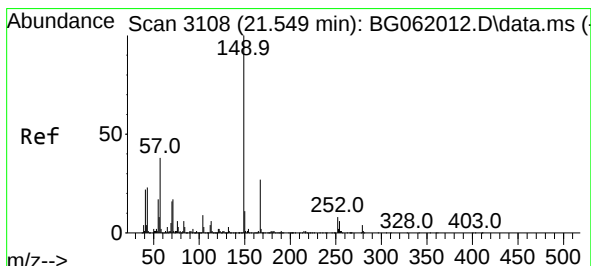
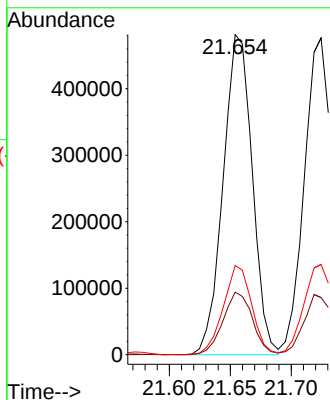
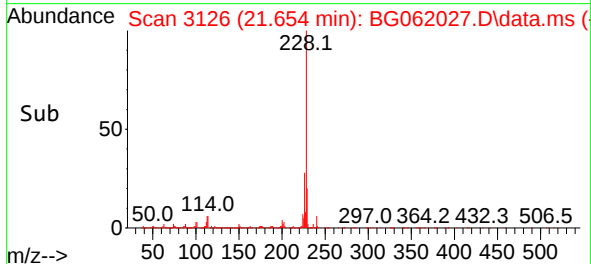
Instrument :
BNA_G
ClientSampleId :
SLCS926



Tgt Ion:228 Resp: 802154
Ion Ratio Lower Upper
228 100
229 19.6 15.7 23.5
226 27.8 21.7 32.5

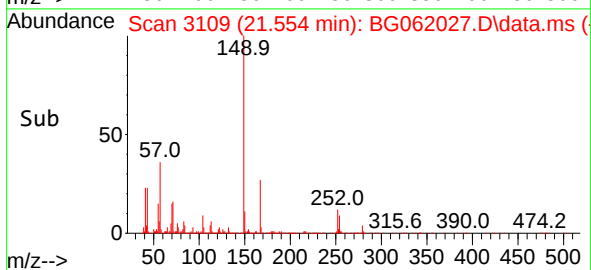
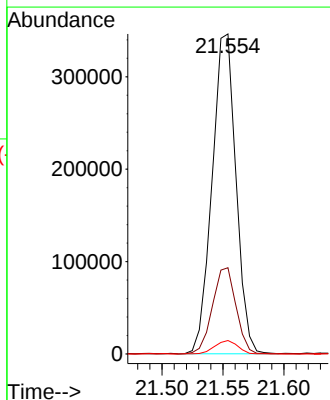
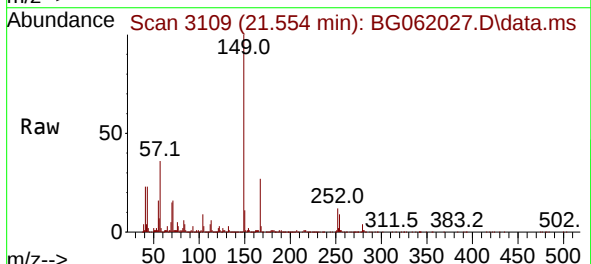
Manual Integrations
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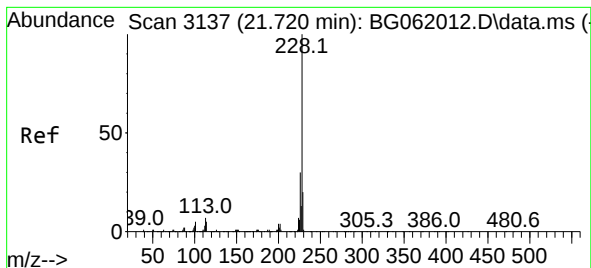
Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.392 ng/ul
RT: 21.554 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

Tgt Ion:149 Resp: 472553
Ion Ratio Lower Upper
149 100
167 26.9 21.7 32.5
279 4.2 2.8 4.2#





#87

Chrysene

Concen: 27.505 ng/ul

RT: 21.725 min Scan# 3137

Delta R.T. -0.000 min

Lab File: BG062027.D

Acq: 12 Jul 2024 2:37

Instrument :

BNA_G

ClientSampleId :

SLCS926

Tgt Ion:228 Resp: 77086

Ion Ratio Lower Upper

228 100

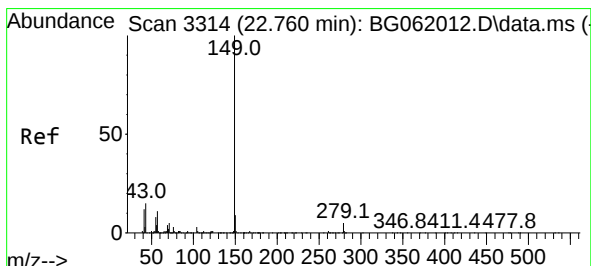
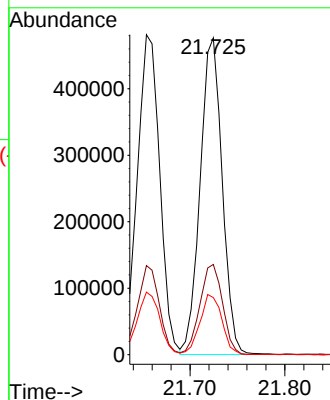
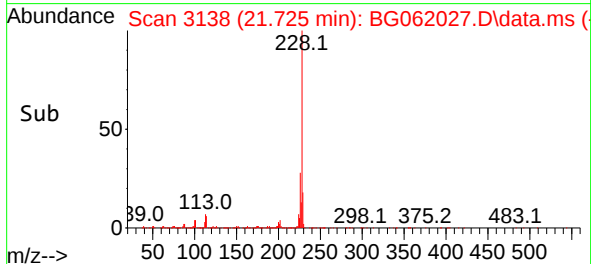
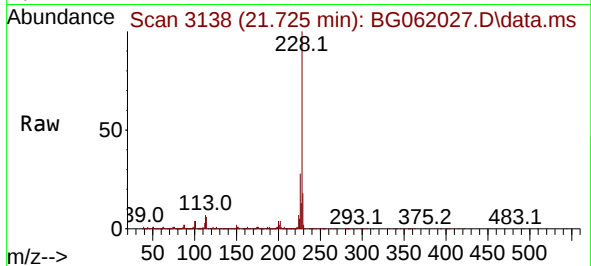
226 28.5 23.3 34.9

229 18.0 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#89

Di-n-octyl phthalate

Concen: 28.257 ng/ul

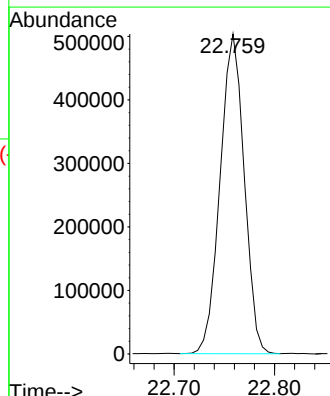
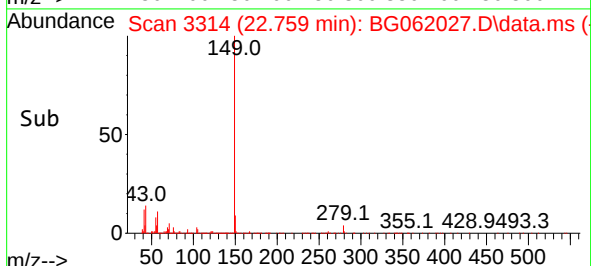
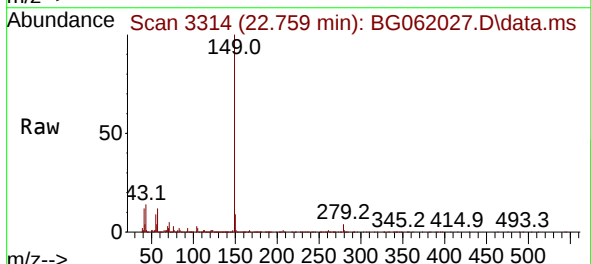
RT: 22.759 min Scan# 3314

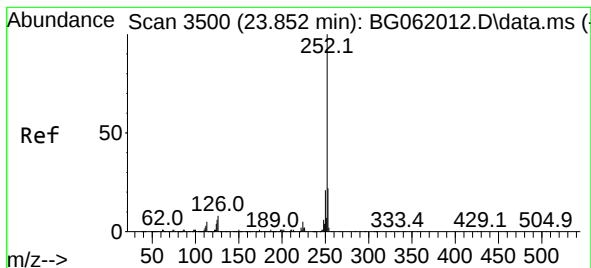
Delta R.T. -0.000 min

Lab File: BG062027.D

Acq: 12 Jul 2024 2:37

Tgt Ion:149 Resp: 837776





#90

Benzo(b)fluoranthene

Concen: 27.317 ng/ul

RT: 23.863 min Scan# 3500

Delta R.T. 0.006 min

Lab File: BG062027.D

Acq: 12 Jul 2024 2:37

Instrument :

BNA_G

ClientSampleId :

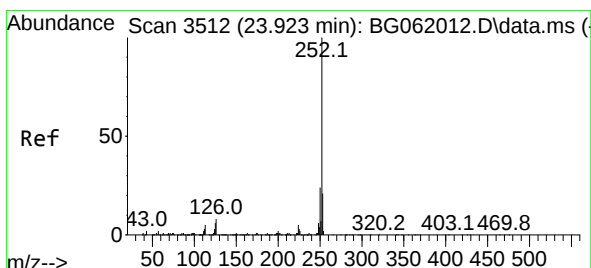
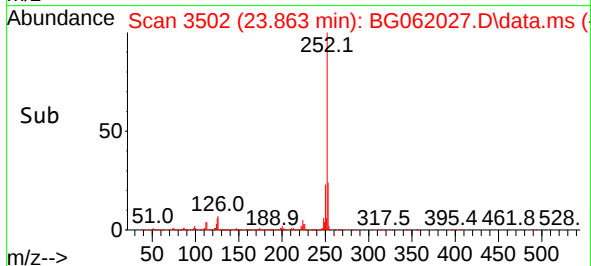
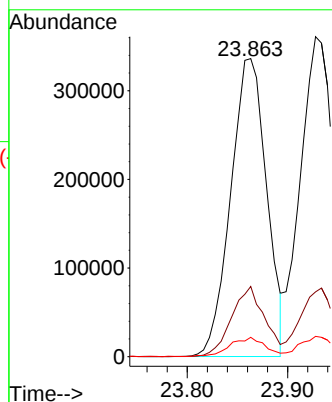
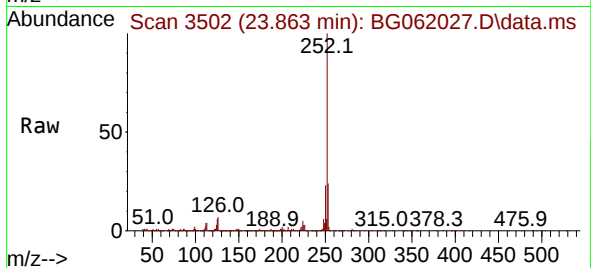
SLCS926

Tgt Ion:252 Resp: 83523
 Ion Ratio Lower Upper
 252 100
 253 23.6 17.2 25.8
 125 6.5 6.1 9.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/12/2024
 Supervised By :mohammad ahmed 07/15/2024



#91

Benzo(k)fluoranthene

Concen: 27.680 ng/ul

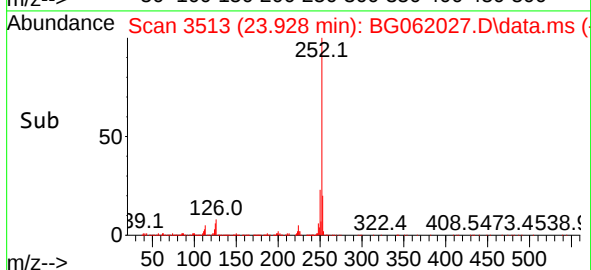
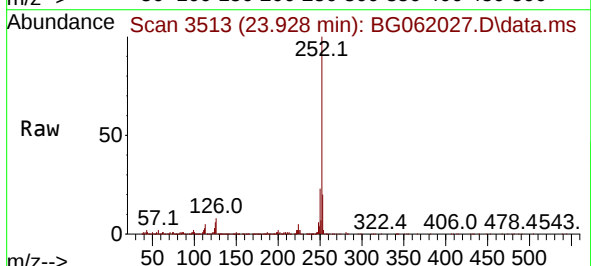
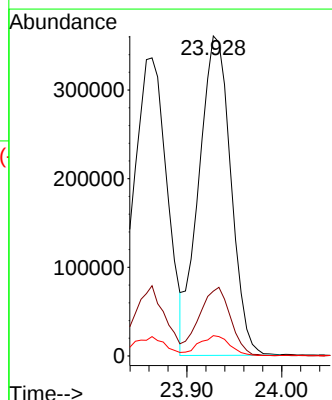
RT: 23.928 min Scan# 3513

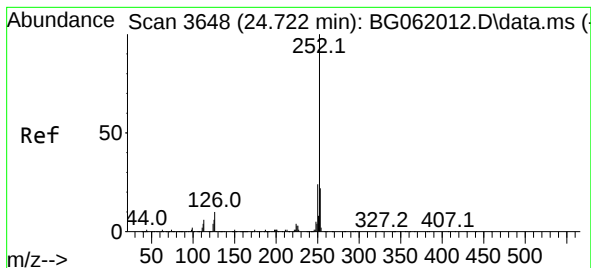
Delta R.T. 0.006 min

Lab File: BG062027.D

Acq: 12 Jul 2024 2:37

Tgt Ion:252 Resp: 843954
 Ion Ratio Lower Upper
 252 100
 253 20.3 19.3 28.9
 125 6.4 6.3 9.5





#93

Benzo(a)pyrene

Concen: 25.167 ng/ul

RT: 24.733 min Scan# 3650

Delta R.T. 0.006 min

Lab File: BG062027.D

Acq: 12 Jul 2024 2:37

Instrument :

BNA_G

ClientSampleId :

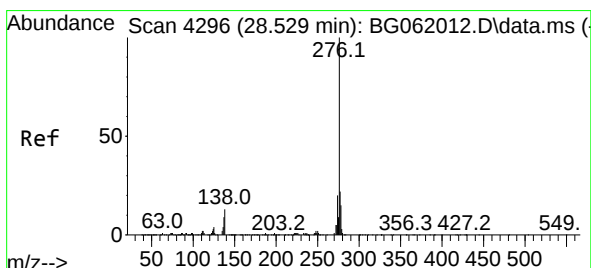
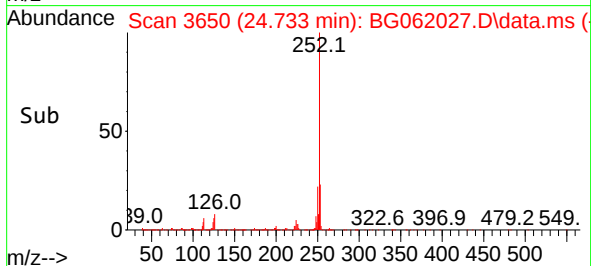
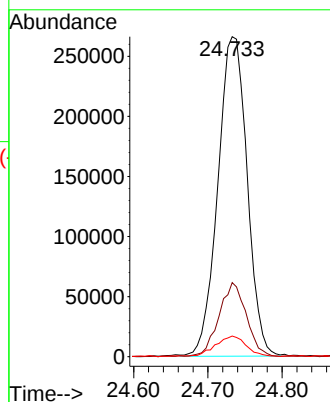
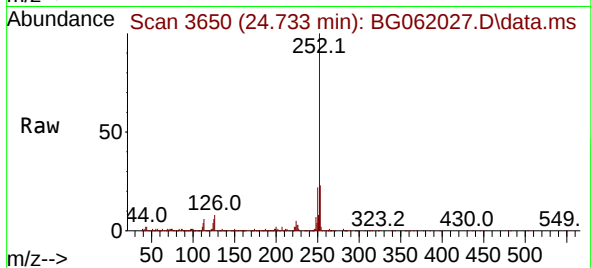
SLCS926

Tgt Ion:	252	Resp:	728650
Ion Ratio	Lower	Upper	
252	100		
253	23.2	16.5	24.7
125	6.5	7.4	11.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.469 ng/ul

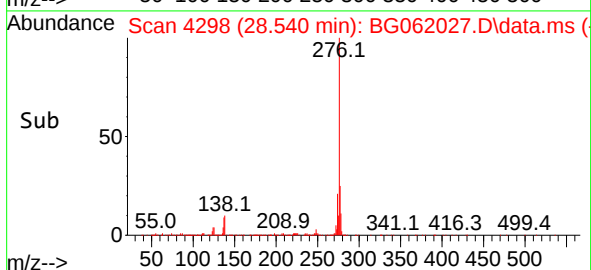
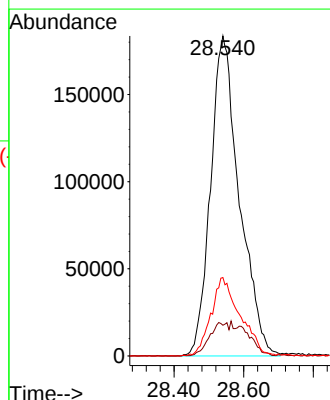
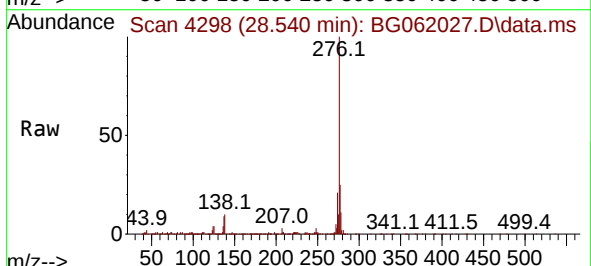
RT: 28.540 min Scan# 4298

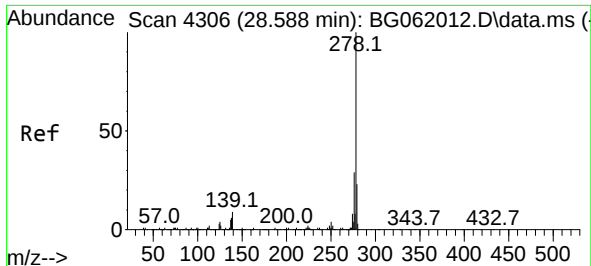
Delta R.T. 0.006 min

Lab File: BG062027.D

Acq: 12 Jul 2024 2:37

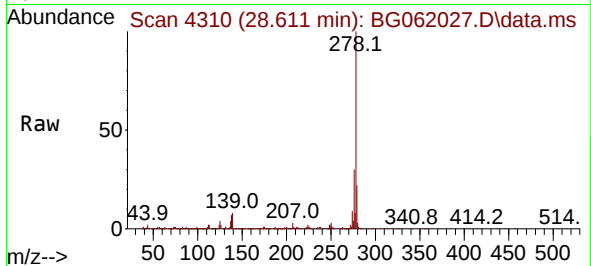
Tgt Ion:	276	Resp:	1053336
Ion Ratio	Lower	Upper	
276	100		
138	9.6	11.9	17.9
277	24.5	19.3	28.9





#95
Dibenzo(a,h)anthracene
Concen: 27.867 ng/ul
RT: 28.611 min Scan# 41
Delta R.T. 0.018 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37

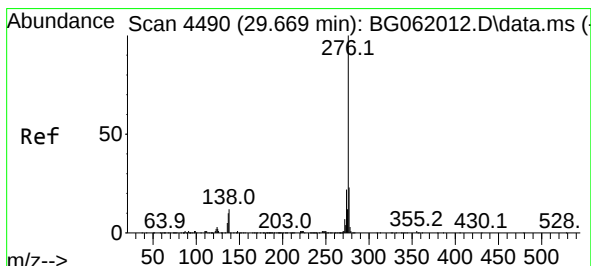
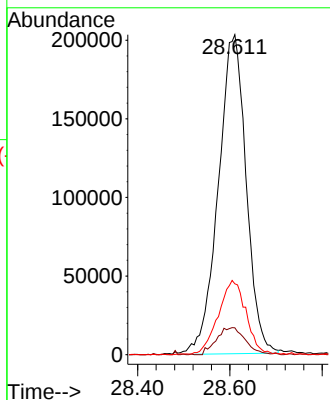
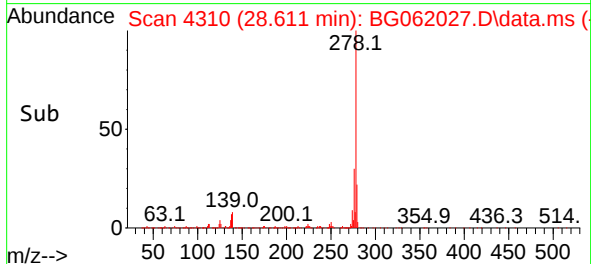
Instrument :
BNA_G
ClientSampleId :
SLCS926



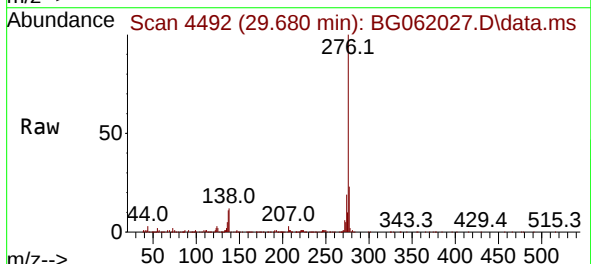
Tgt Ion:278 Resp: 851558
Ion Ratio Lower Upper
278 100
139 8.4 7.6 11.4
279 22.1 18.8 28.2

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/12/2024
Supervised By :mohammad ahmed 07/15/2024



#96
Benzo(g,h,i)perylene
Concen: 27.916 ng/ul m
RT: 29.680 min Scan# 4492
Delta R.T. 0.012 min
Lab File: BG062027.D
Acq: 12 Jul 2024 2:37



Tgt Ion:276 Resp: 821734
Ion Ratio Lower Upper
276 100
138 11.8 11.1 16.7
277 23.2 18.8 28.2

