

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
 Data File : BG062778.D
 Acq On : 13 Sep 2024 1:33
 Operator : JU/RC
 Sample : PB163311BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS311

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/13/2024
 Supervised By :mohammad ahmed 09/14/2024

Quant Time: Sep 13 02:16:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.900	152	42599	20.000	ng/u1	0.00
20) Naphthalene-d8	10.691	136	205043	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.528	164	175587	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.277	188	449324	20.000	ng/u1	0.00
79) Chrysene-d12	21.525	240	482191	20.000	ng/u1	0.00
88) Perylene-d12	24.581	264	517803	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	8972	9.521	ng/uL	0.00
4) Pyridine-d5	3.764	84	114659	38.223	ng/u1	0.00
7) Phenol-d5	7.066	99	127622	34.165	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.230	67	71395	31.879	ng/u1	0.00
11) 2-Chlorophenol-d4	7.436	132	93681	34.430	ng/u1	0.00
15) 4-Methylphenol-d8	8.605	113	105586	33.919	ng/u1	0.00
21) Nitrobenzene-d5	9.058	128	51063	34.844	ng/u1	0.00
24) 2-Nitrophenol-d4	9.774	143	63050	39.340	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.315	165	130097	37.273	ng/u1	0.00
31) 4-Chloroaniline-d4	10.826	131	145529	30.333	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	463375	34.270	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	534215	35.574	ng/u1	0.00
54) 4-Nitrophenol-d4	14.733	143	82079	35.733	ng/u1	0.00
60) Fluorene-d10	15.521	176	433160	35.550	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.644	200	99176	38.372	ng/u1	0.00
73) Anthracene-d10	17.371	188	759422	35.813	ng/u1	0.00
81) Pyrene-d10	19.663	212	1000006	36.854	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.375	264	1016458	37.176	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.394	88	15831	14.989	ng/uL#	90
5) Pyridine	3.781	79	116396	36.995	ng/u1	99
6) Benzaldehyde	7.042	77	59547	28.994	ng/u1	97
8) Phenol	7.095	94	130360	33.572	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.324	93	95498	32.533	ng/u1	98
12) 2-Chlorophenol	7.471	128	99087	35.617	ng/u1	93
13) 2-Methylphenol	8.341	108	99333	34.114	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.423	45	170676	32.304	ng/u1#	96
16) Acetophenone	8.717	105	171169	33.833	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.705	70	89358	33.740	ng/u1#	96
18) 4-Methylphenol	8.670	108	112894	34.462	ng/u1	98
19) Hexachloroethane	8.981	117	41233	36.817	ng/u1	97
22) Nitrobenzene	9.099	77	128874	32.507	ng/u1	96
23) Isophorone	9.622	82	262361	32.369	ng/u1	98
25) 2-Nitrophenol	9.810	139	65599	37.136	ng/u1	95
26) 2,4-Dimethylphenol	9.868	107	103234	27.350	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.103	93	149314	32.963	ng/u1	96
29) 2,4-Dichlorophenol	10.344	162	126729	36.864	ng/u1	99
30) Naphthalene	10.744	128	386270	35.135	ng/u1	98
32) 4-Chloroaniline	10.850	127	131894	27.642	ng/u1	99
33) Hexachlorobutadiene	11.032	225	106384	37.147	ng/u1	96
34) Caprolactam	11.602	113	45785m	36.136	ng/u1	
35) 4-Chloro-3-methylphenol	11.978	107	146553	39.080	ng/u1	99
36) 2-Methylnaphthalene	12.354	142	303203	37.368	ng/u1	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.571	142	303590	36.527	ng/ul	94
39) 1,2,4,5-Tetrachloroben...	12.724	216	216544	35.873	ng/ul	99
40) Hexachlorocyclopentadiene	12.700	237	74977	24.275	ng/ul	95
41) 2,4,6-Trichlorophenol	12.965	196	118624	32.443	ng/ul	99
42) 2,4,5-Trichlorophenol	13.035	196	132066	33.641	ng/ul	96
43) 1,1'-Biphenyl	13.364	154	434973	35.228	ng/ul	97
44) 2-Chloronaphthalene	13.405	162	356745	35.531	ng/ul	98
45) 2-Nitroaniline	13.605	65	103697	37.638	ng/ul	97
47) Dimethylphthalate	13.981	163	485066	34.834	ng/ul	98
48) 2,6-Dinitrotoluene	14.105	165	95749	39.029	ng/ul	95
50) Acenaphthylene	14.252	152	583307	36.792	ng/ul	99
51) 3-Nitroaniline	14.428	138	91717	37.342	ng/ul	93
52) Acenaphthene	14.592	153	387574	34.512	ng/ul	100
53) 2,4-Dinitrophenol	14.639	184	51807	31.981	ng/ul	95
55) 4-Nitrophenol	14.745	109	71666	34.710	ng/ul	93
56) Dibenzofuran	14.927	168	572514	34.317	ng/ul	98
57) 2,4-Dinitrotoluene	14.892	165	143570	37.431	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.156	232	114279	28.725	ng/ul	98
59) Diethylphthalate	15.350	149	470250	34.232	ng/ul	99
61) Fluorene	15.579	166	463896	35.397	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.573	204	271562	35.325	ng/ul	98
63) 4-Nitroaniline	15.597	138	102732	38.868	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.656	198	97525	36.402	ng/ul#	92
67) N-Nitrosodiphenylamine	15.785	169	416722	36.163	ng/ul	99
68) 4-Bromophenyl-phenylether	16.467	248	190454	36.835	ng/ul	96
69) Hexachlorobenzene	16.584	284	217549	36.851	ng/ul	94
70) Atrazine	16.731	200	4852	0.945	ng/ul	91
71) Pentachlorophenol	16.931	266	75797	21.466	ng/ul	95
72) Phenanthrene	17.319	178	846327	36.220	ng/ul	98
74) Anthracene	17.407	178	842662	35.375	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.329	216	220857	35.993	ng/ul	98
76) Pentachlorobenzene	14.851	250	236173	34.733	ng/ul	99
77) Carbazole	17.677	167	741740	37.549	ng/ul	98
78) Di-n-butylphthalate	18.241	149	873467	37.389	ng/ul	100
80) Fluoranthene	19.334	202	1100894	36.633	ng/ul	99
82) Pyrene	19.692	202	1162191	35.926	ng/ul	99
83) Butylbenzylphthalate	20.585	149	391438	40.761	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.420	252	398201	39.225	ng/ul	98
85) Benzo(a)anthracene	21.502	228	1243835	37.089	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.420	149	557432	39.422	ng/ul	99
87) Chrysene	21.566	228	1175153	36.935	ng/ul	99
89) Di-n-octyl phthalate	22.577	149	955379	39.666	ng/ul	100
90) Benzo(b)fluoranthene	23.617	252	1213161	37.947	ng/ul	99
91) Benzo(k)fluoranthene	23.682	252	1224301	37.400	ng/ul	98
93) Benzo(a)pyrene	24.440	252	1098203	36.420	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.035	276	1422707	38.294	ng/ul	98
95) Dibenzo(a,h)anthracene	28.094	278	1171777	39.266	ng/ul	98
96) Benzo(g,h,i)perylene	29.116	276	1124314	39.183	ng/ul	98

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

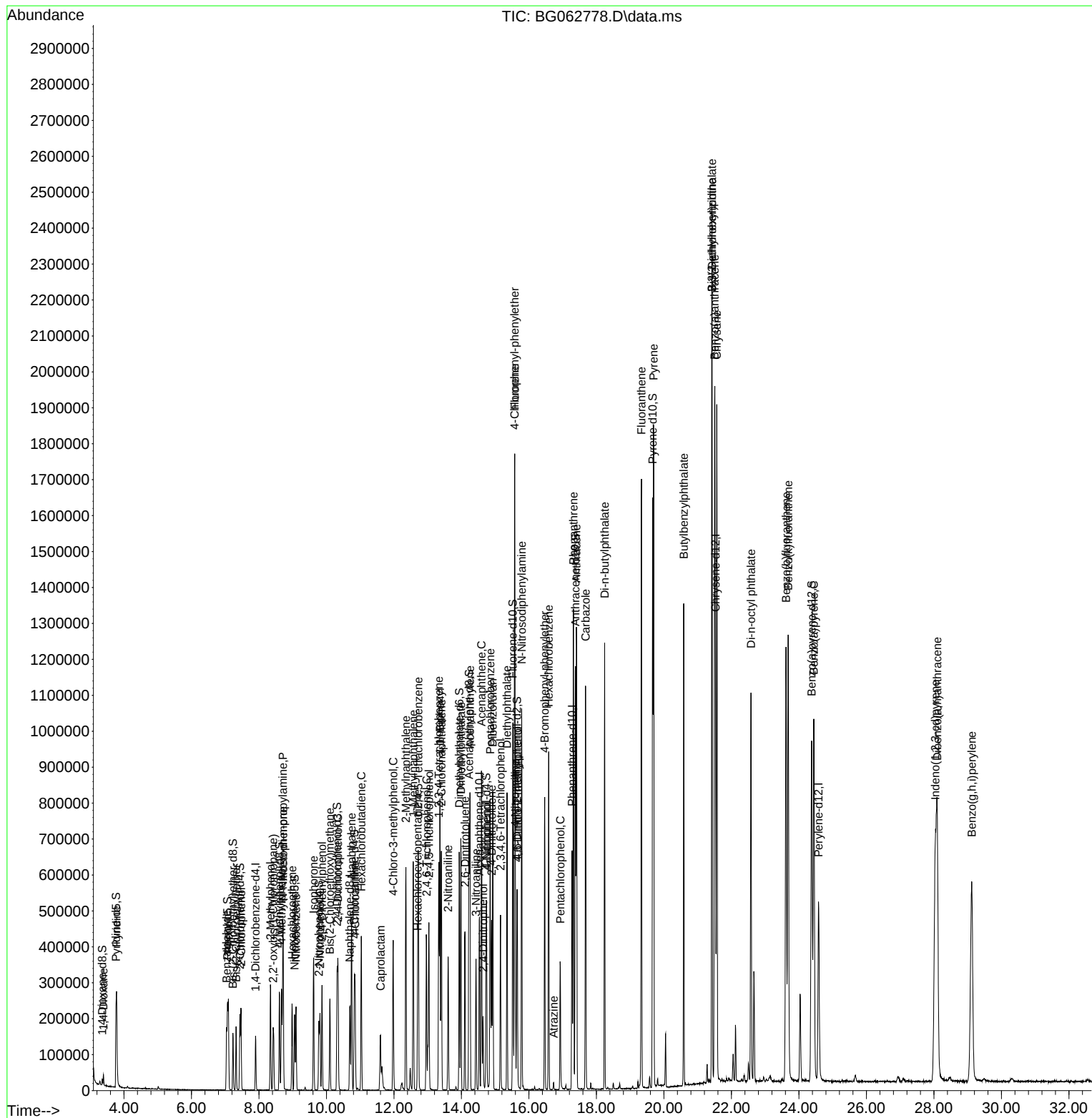
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 Data File : BG062778.D
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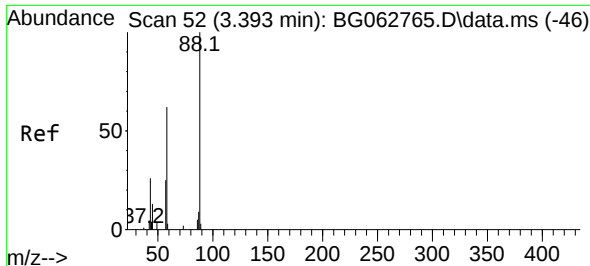
Instrument :
 BNA_G
 ClientSampleId :
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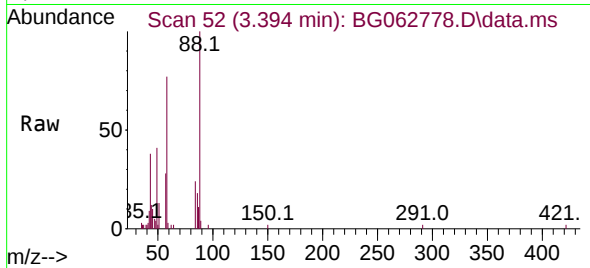
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#2
1,4-Dioxane
Concen: 14.989 ng/uL
RT: 3.394 min Scan# 51
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

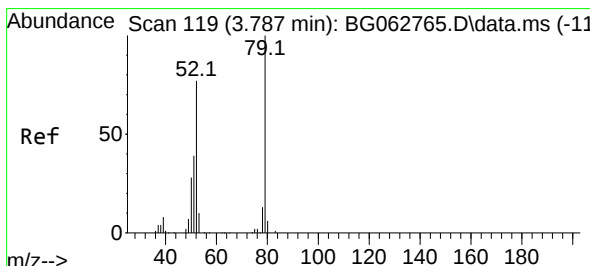
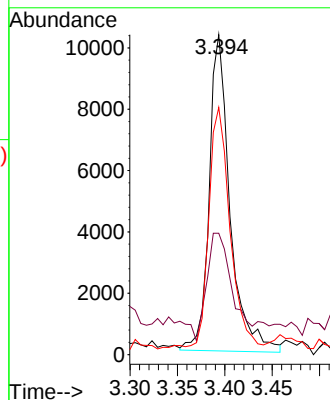
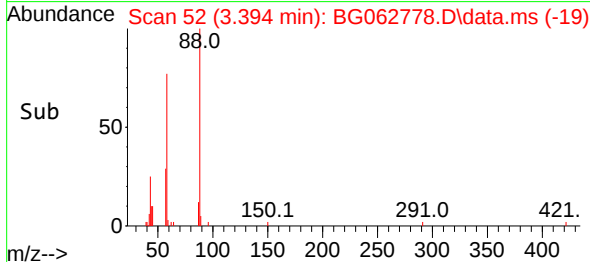
Instrument :
BNA_G
ClientSampleId :
SLCS311



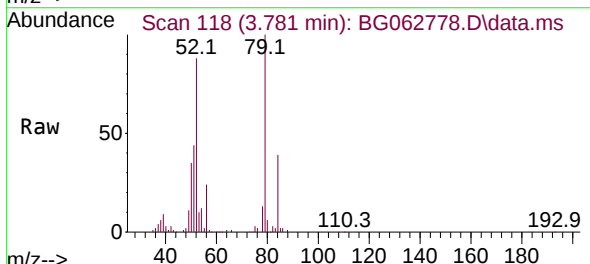
Tgt Ion: 88 Resp: 1583
Ion Ratio Lower Upper
88 100
43 37.9 23.1 34.7
58 77.2 57.2 85.8

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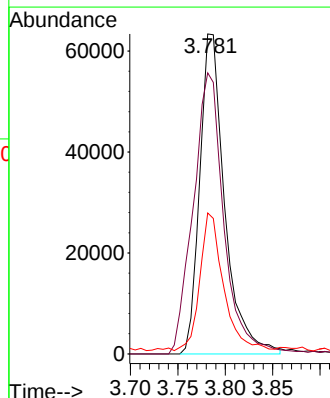
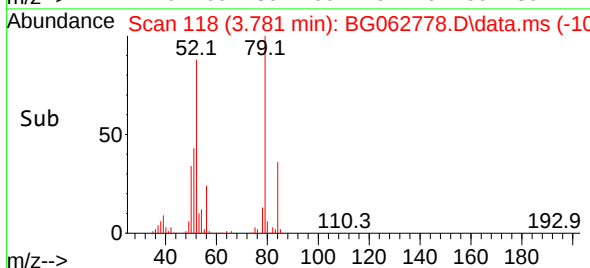
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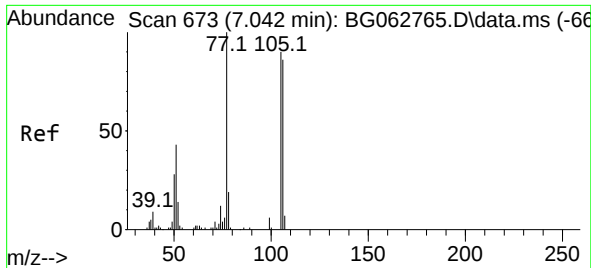


#5
Pyridine
Concen: 36.995 ng/uL
RT: 3.781 min Scan# 118
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



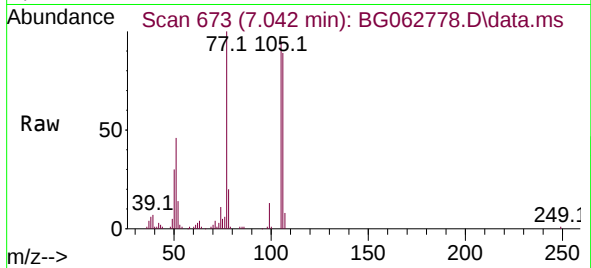
Tgt Ion: 79 Resp: 116396
Ion Ratio Lower Upper
79 100
52 87.9 69.8 104.8
51 44.0 34.0 51.0





#6
Benzaldehyde
Concen: 28.994 ng/ul
RT: 7.042 min Scan# 61
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

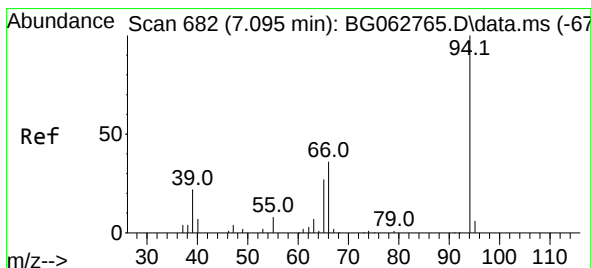
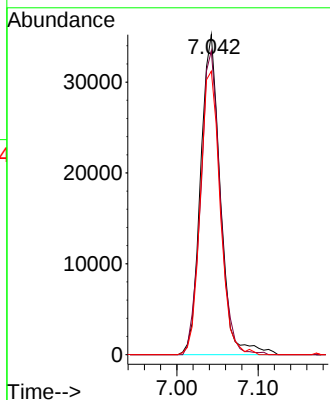
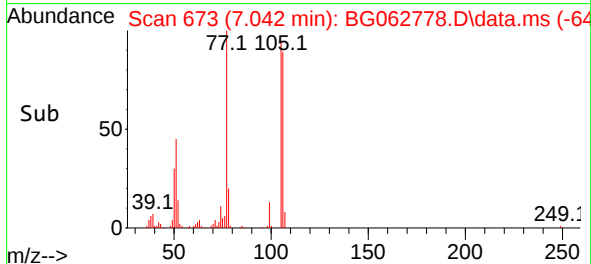
Instrument :
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ClientSampleId :
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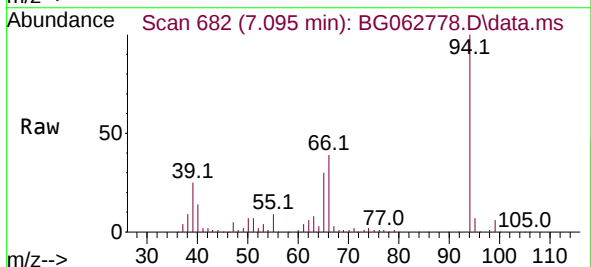
Tgt Ion: 77 Resp: 5954
Ion Ratio Lower Upper
77 100
105 94.9 79.0 118.4
106 88.6 69.0 103.6

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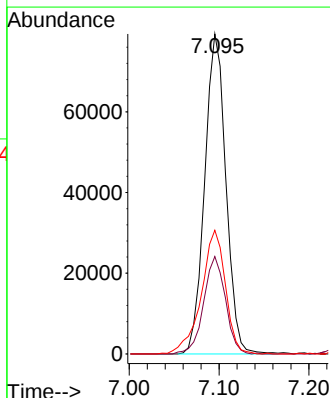
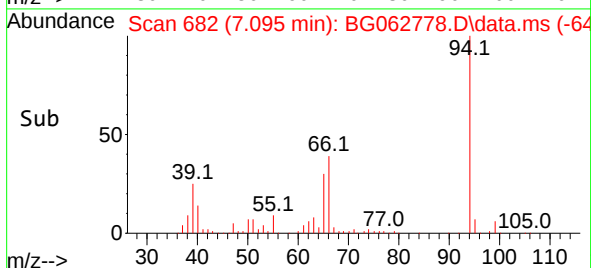
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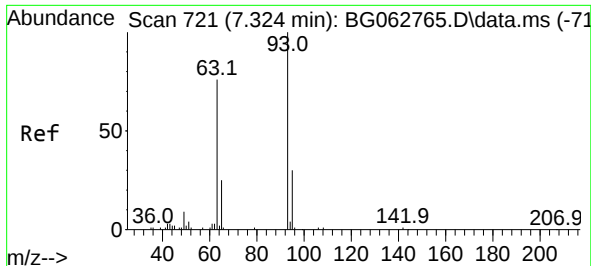


#8
Phenol
Concen: 33.572 ng/ul
RT: 7.095 min Scan# 682
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



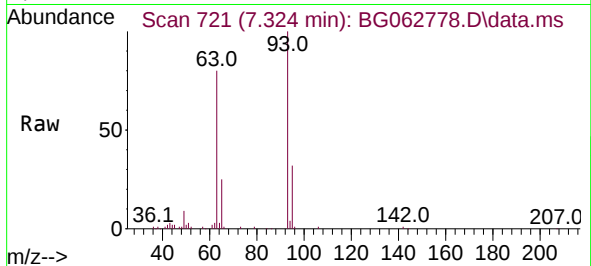
Tgt Ion: 94 Resp: 130360
Ion Ratio Lower Upper
94 100
65 30.4 25.1 37.7
66 38.7 30.8 46.2





#10
Bis(2-Chloroethyl)ether
Concen: 32.533 ng/ul
RT: 7.324 min Scan# 721
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

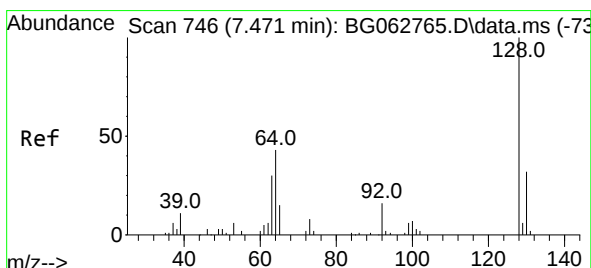
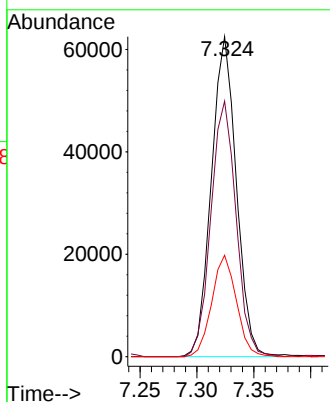
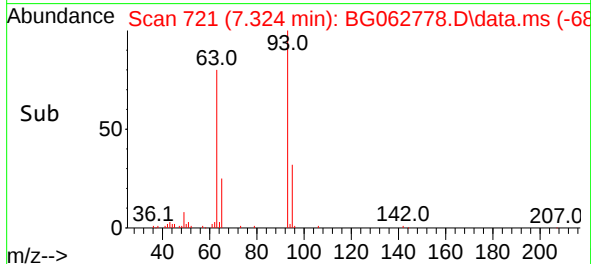
Instrument :
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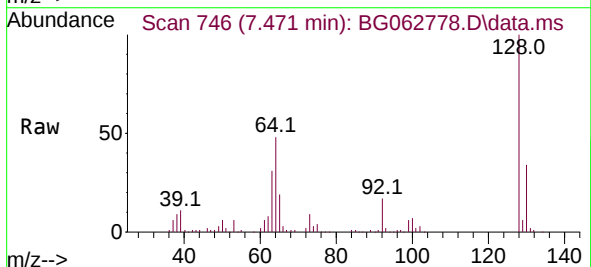
Tgt Ion: 93 Resp: 95498
Ion Ratio Lower Upper
93 100
63 79.8 62.0 93.0
95 31.7 25.9 38.9

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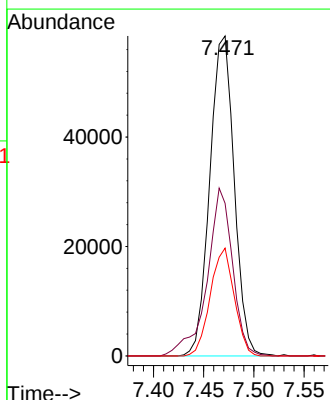
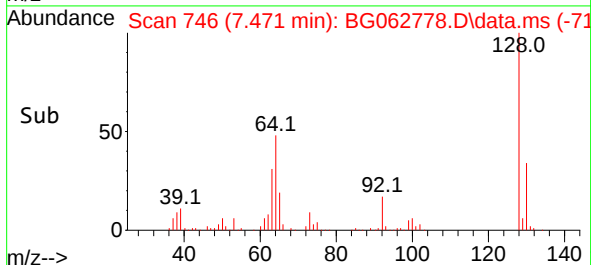
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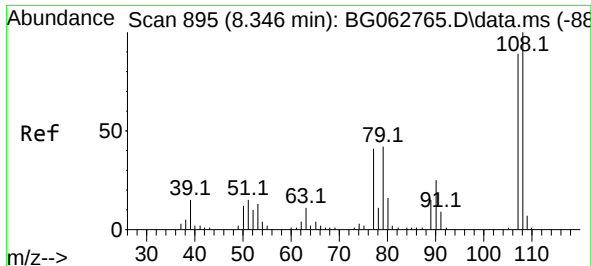


#12
2-Chlorophenol
Concen: 35.617 ng/ul
RT: 7.471 min Scan# 746
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



Tgt Ion:128 Resp: 99087
Ion Ratio Lower Upper
128 100
64 47.7 42.0 63.0
130 33.7 24.0 36.0





#13

2-Methylphenol

Concen: 34.114 ng/ul

RT: 8.341 min Scan# 895

Delta R.T. -0.005 min

Lab File: BG062778.D

Acq: 13 Sep 2024 1:33

Instrument :

BNA_G

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Tgt Ion:108 Resp: 9933

Ion Ratio Lower Upper

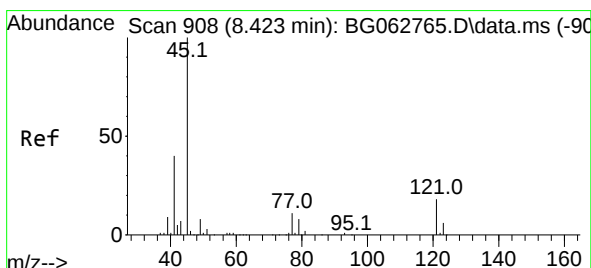
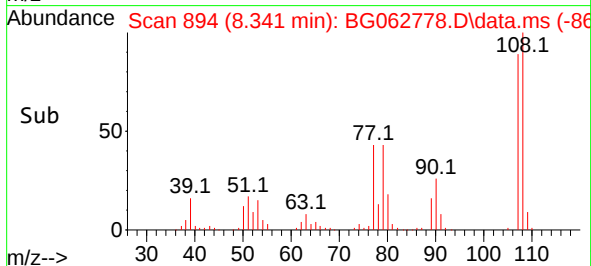
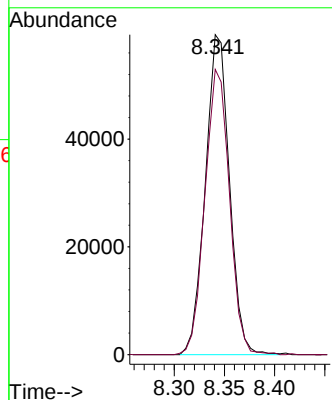
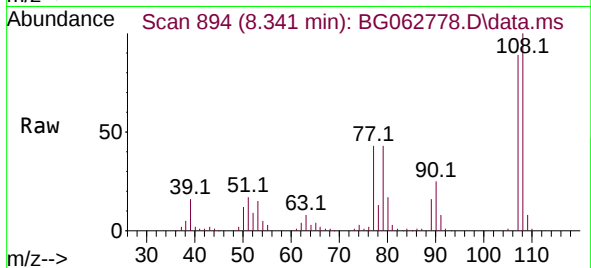
108 100

107 89.1 72.1 108.1

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.304 ng/ul

RT: 8.423 min Scan# 908

Delta R.T. 0.001 min

Lab File: BG062778.D

Acq: 13 Sep 2024 1:33

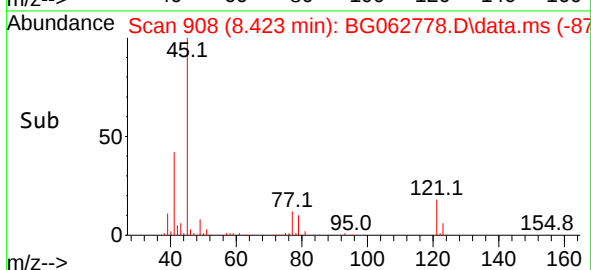
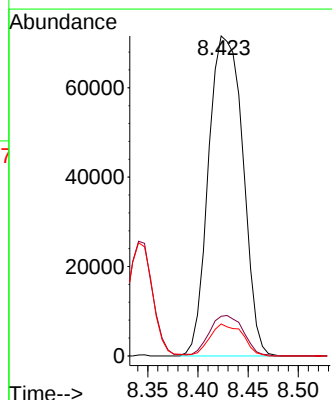
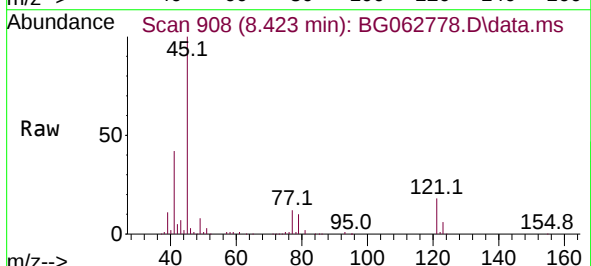
Tgt Ion: 45 Resp: 170676

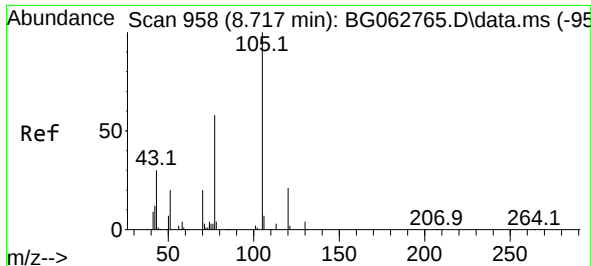
Ion Ratio Lower Upper

45 100

77 12.4 9.0 13.6

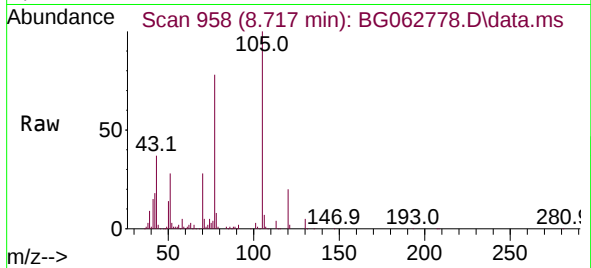
79 10.0 6.6 9.8





#16
Acetophenone
Concen: 33.833 ng/ul
RT: 8.717 min Scan# 958
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

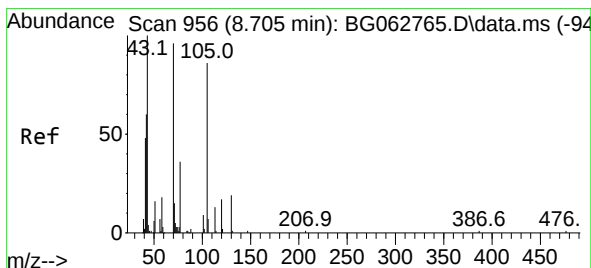
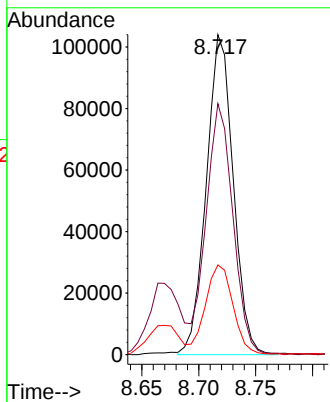
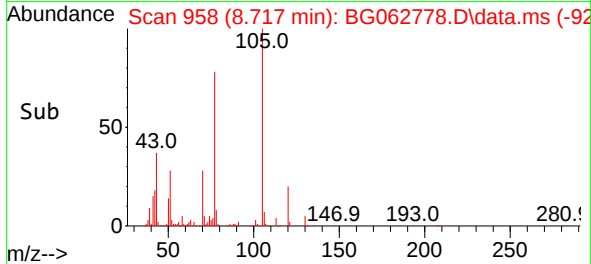
Instrument :
BNA_G
ClientSampleId :
SLCS311



Tgt Ion:105 Resp: 171169
Ion Ratio Lower Upper
105 100
77 78.4 63.3 94.9
51 28.0 26.5 39.7

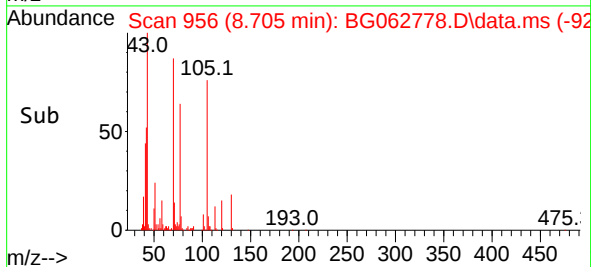
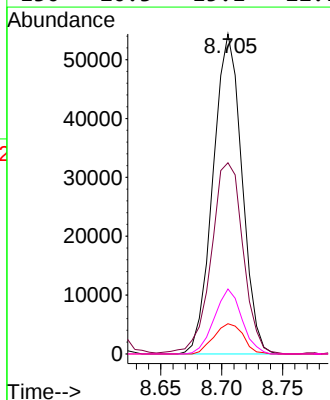
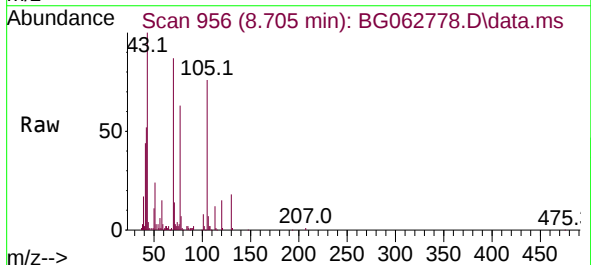
Manual Integrations
APPROVED

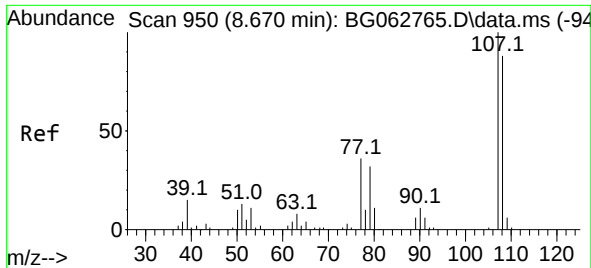
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.740 ng/ul
RT: 8.705 min Scan# 956
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Tgt Ion: 70 Resp: 89358
Ion Ratio Lower Upper
70 100
42 59.7 50.2 75.2
101 9.4 6.2 9.4#
130 20.3 15.1 22.7





#18
4-Methylphenol
Concen: 34.462 ng/ul
RT: 8.670 min Scan# 91
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Instrument :

BNA_G

ClientSampleId :

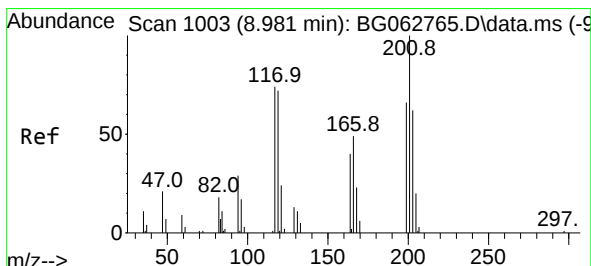
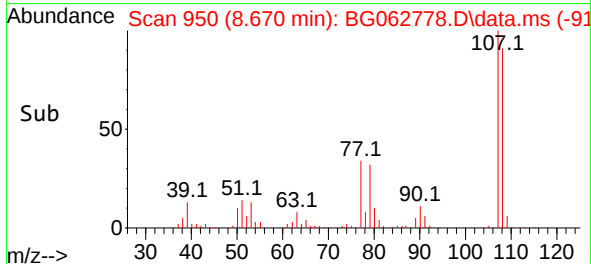
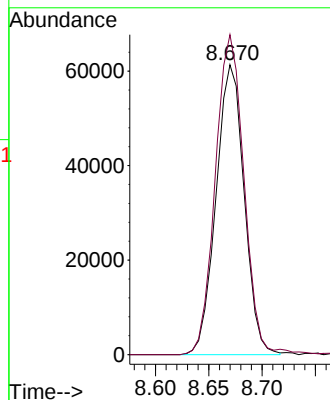
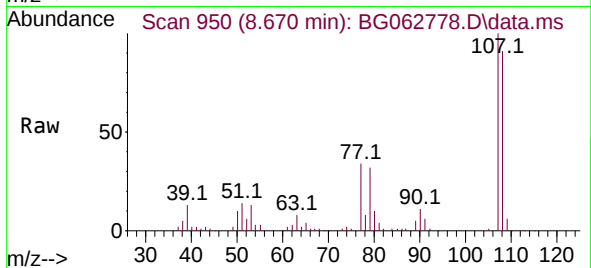
SLCS311

Tgt Ion:108 Resp: 112894
Ion Ratio Lower Upper
108 100
107 110.4 86.4 129.6

Manual Integrations

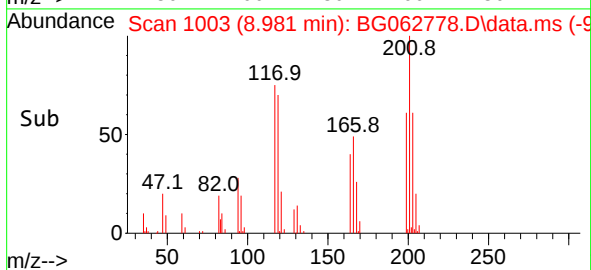
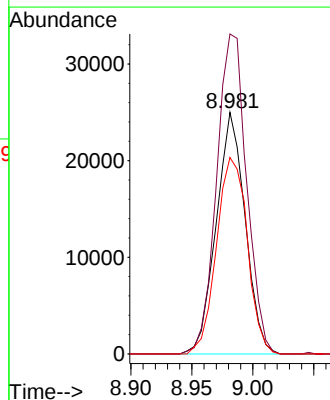
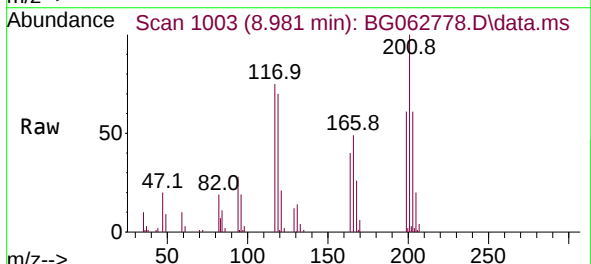
APPROVED

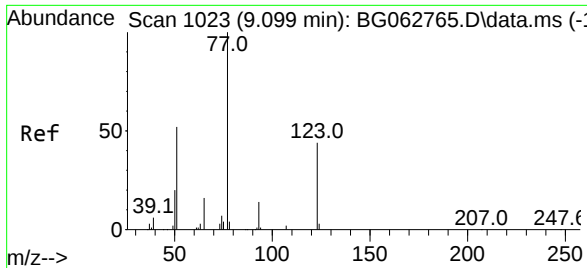
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#19
Hexachloroethane
Concen: 36.817 ng/ul
RT: 8.981 min Scan# 1003
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

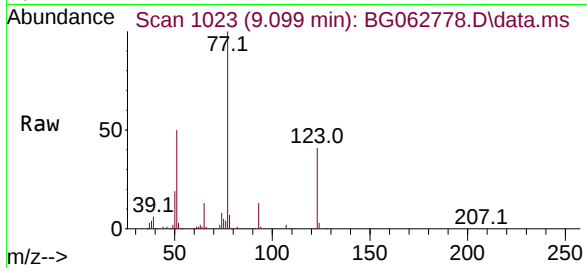
Tgt Ion:117 Resp: 41233
Ion Ratio Lower Upper
117 100
201 132.5 106.6 160.0
199 84.5 62.0 93.0





#22
Nitrobenzene
Concen: 32.507 ng/ul
RT: 9.099 min Scan# 1023
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

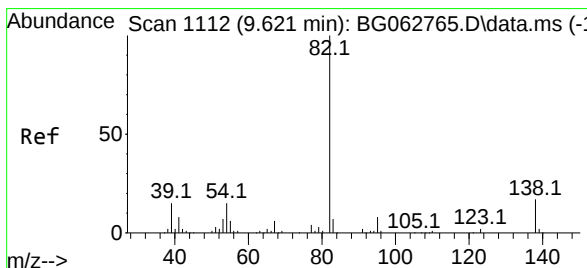
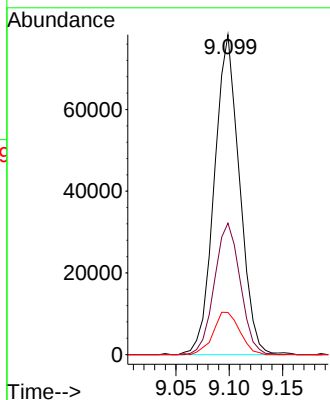
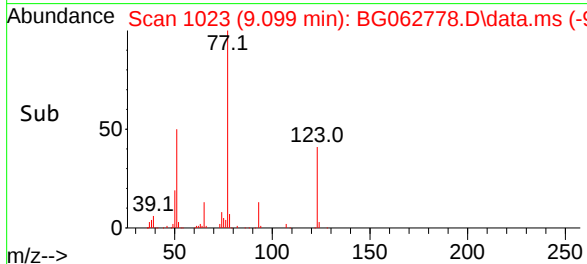
Instrument :
BNA_G
ClientSampleId :
SLCS311



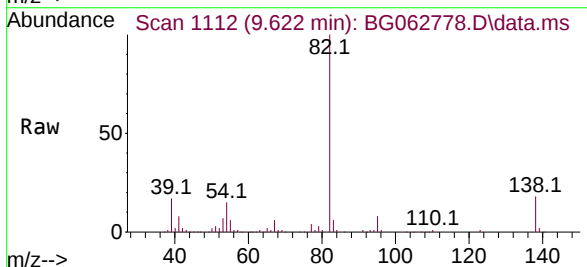
Tgt Ion: 77 Resp: 128874
Ion Ratio Lower Upper
77 100
123 41.1 30.9 46.3
65 13.2 9.7 14.5

Manual Integrations
APPROVED

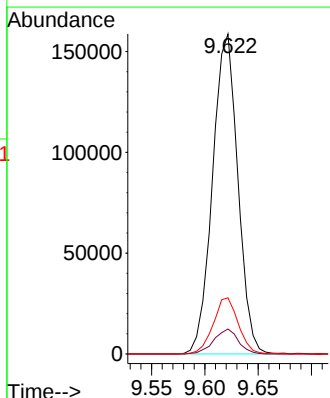
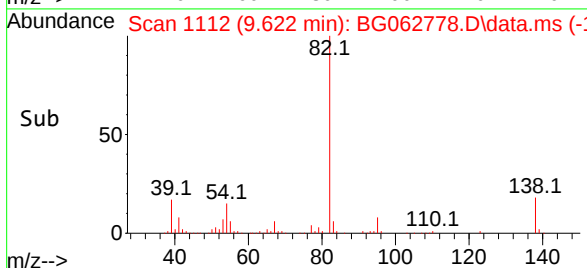
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

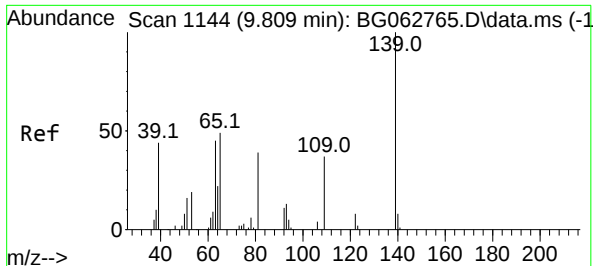


#23
Isophorone
Concen: 32.369 ng/ul
RT: 9.622 min Scan# 1112
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



Tgt Ion: 82 Resp: 262361
Ion Ratio Lower Upper
82 100
95 7.8 5.8 8.8
138 17.5 13.0 19.6





#25
2-Nitrophenol
Concen: 37.136 ng/ul
RT: 9.810 min Scan# 1144
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Instrument :

BNA_G

ClientSampleId :

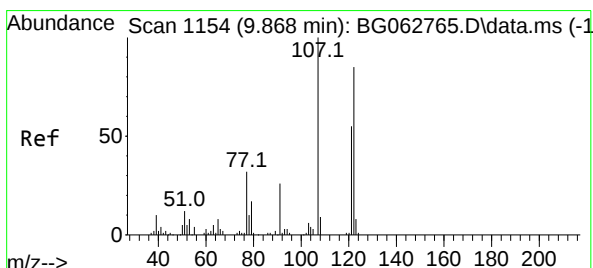
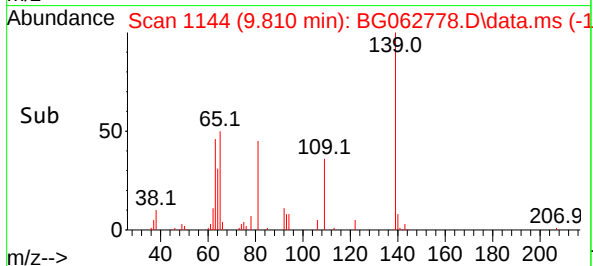
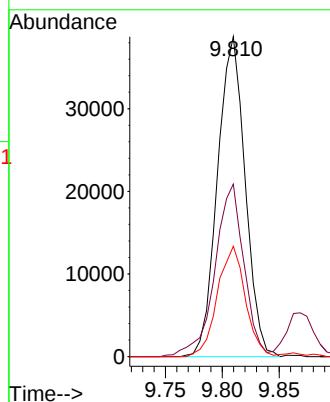
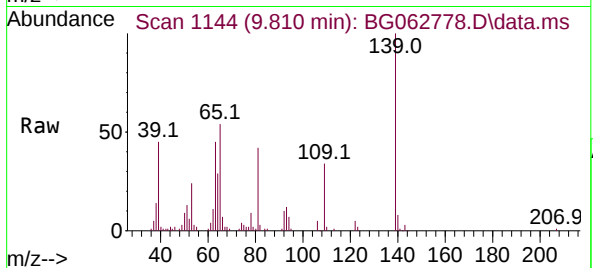
SLCS311

Tgt Ion:139 Resp: 65599
Ion Ratio Lower Upper
139 100
65 53.9 45.4 68.0
109 34.5 23.9 35.9

Manual Integrations

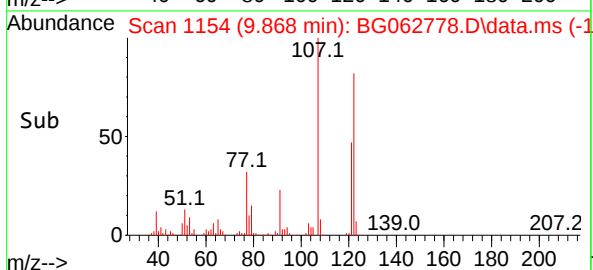
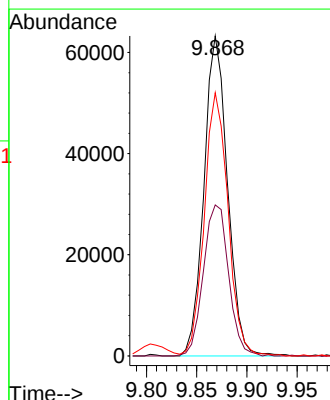
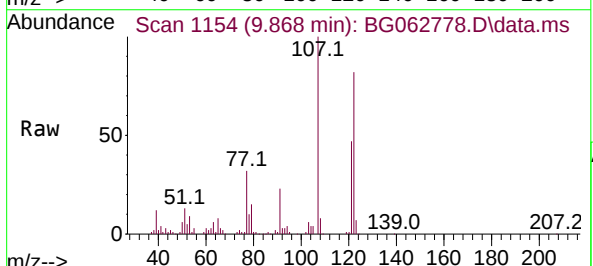
APPROVED

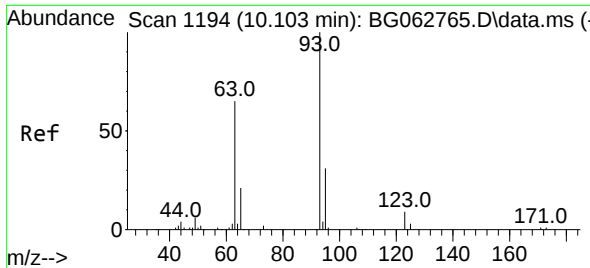
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#26
2,4-Dimethylphenol
Concen: 27.350 ng/ul
RT: 9.868 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Tgt Ion:107 Resp: 103234
Ion Ratio Lower Upper
107 100
121 47.2 38.8 58.2
122 82.2 70.5 105.7





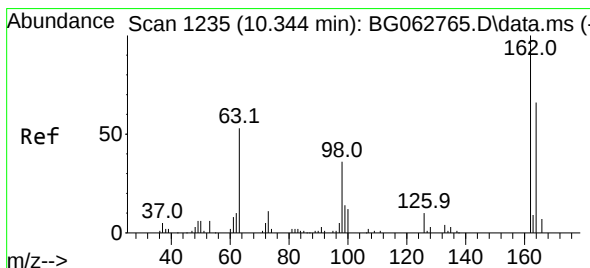
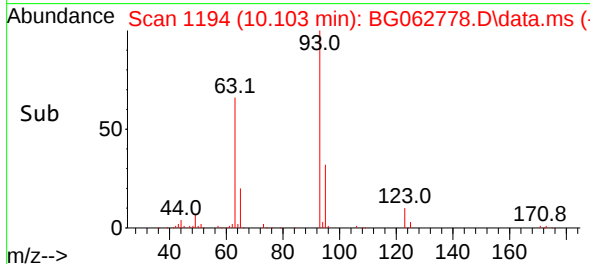
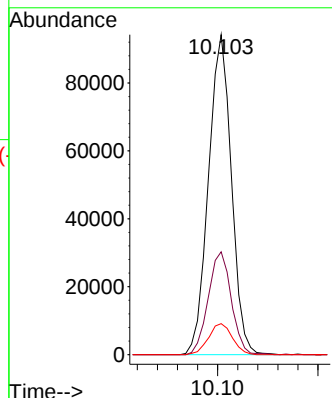
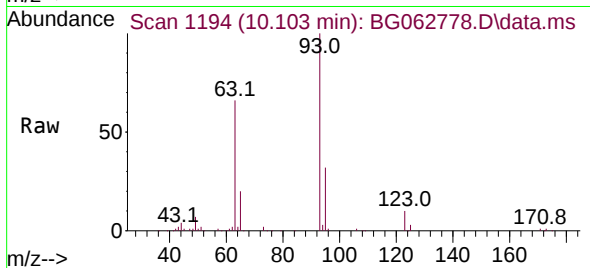
#27
Bis(2-Chloroethoxy)methane
Concen: 32.963 ng/ul
RT: 10.103 min Scan# 1194
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Instrument :
BNA_G
ClientSampleId :
SLCS311

Tgt Ion: 93 Resp: 149314
Ion Ratio Lower Upper
93 100
95 32.1 27.4 41.2
123 9.7 9.1 13.7

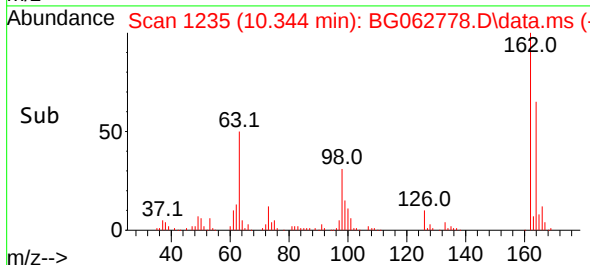
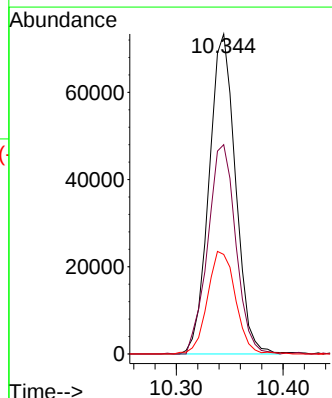
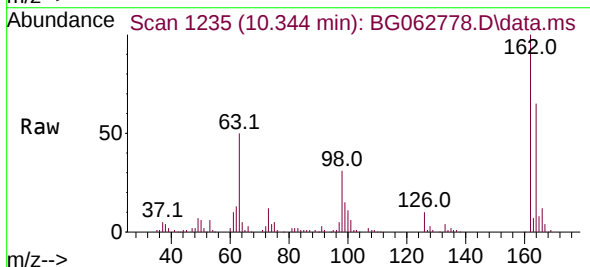
Manual Integrations
APPROVED

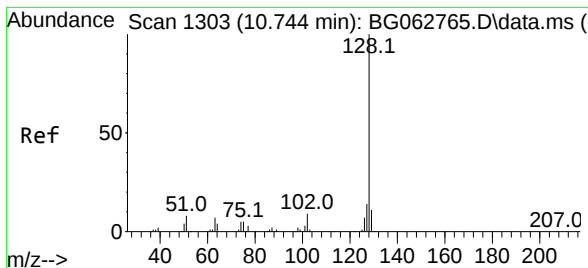
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#29
2,4-Dichlorophenol
Concen: 36.864 ng/ul
RT: 10.344 min Scan# 1235
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

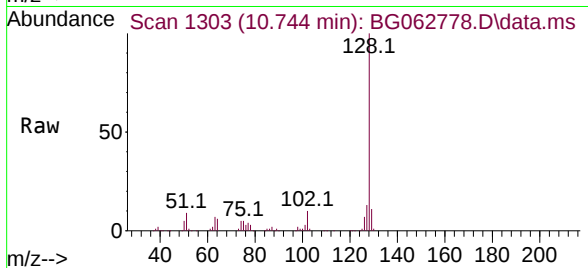
Tgt Ion:162 Resp: 126729
Ion Ratio Lower Upper
162 100
164 65.4 51.9 77.9
98 31.1 23.8 35.6





#30
Naphthalene
Concen: 35.135 ng/ul
RT: 10.744 min Scan# 1303
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

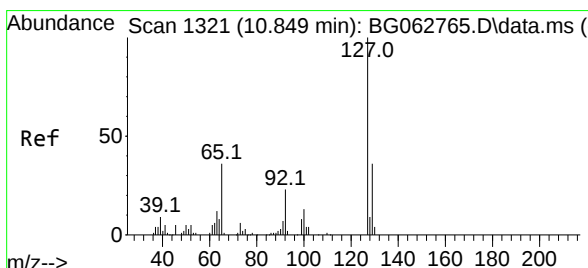
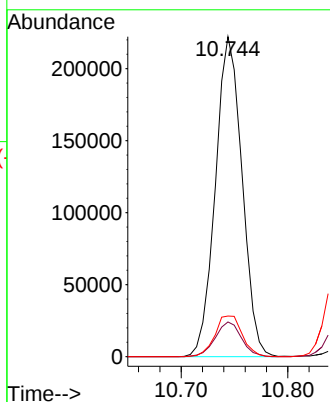
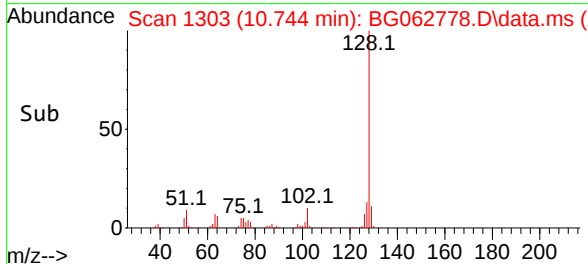
Instrument :
BNA_G
ClientSampleId :
SLCS311



Tgt Ion:128 Resp: 386270
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 12.7 10.7 16.1

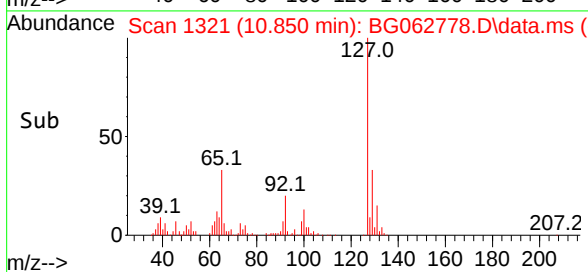
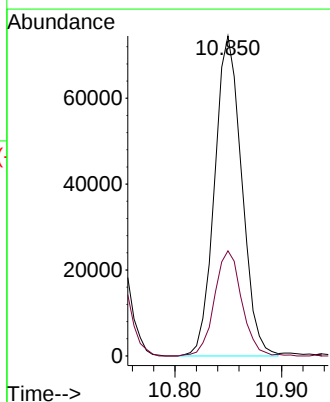
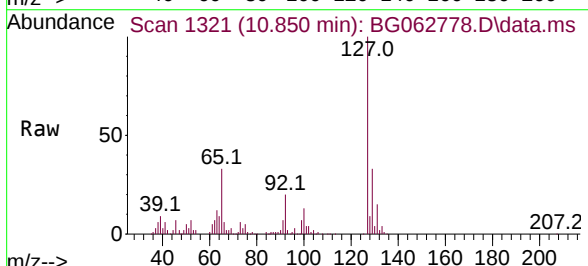
Manual Integrations
APPROVED

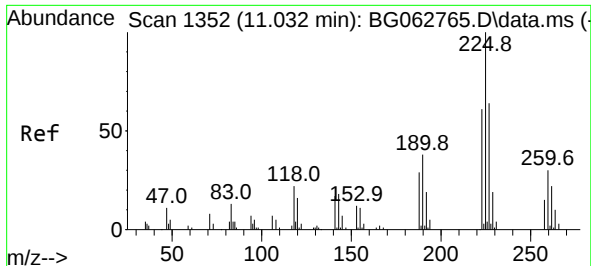
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#32
4-Chloroaniline
Concen: 27.642 ng/ul
RT: 10.850 min Scan# 1321
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

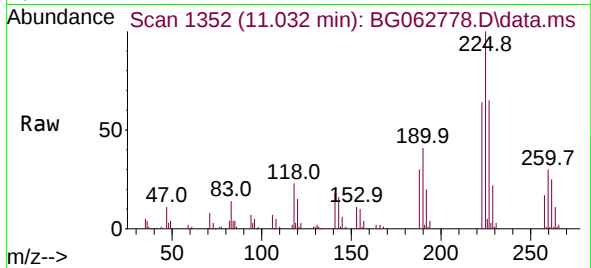
Tgt Ion:127 Resp: 131894
Ion Ratio Lower Upper
127 100
129 32.8 25.8 38.8





#33
Hexachlorobutadiene
Concen: 37.147 ng/ul
RT: 11.032 min Scan# 1352
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

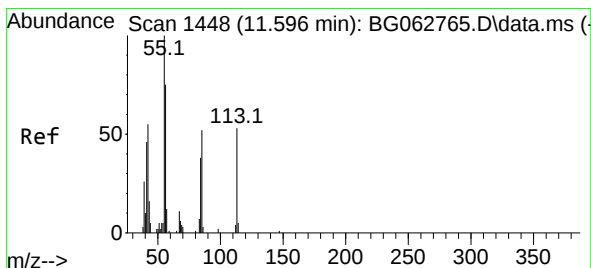
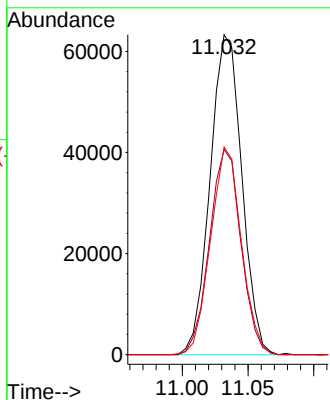
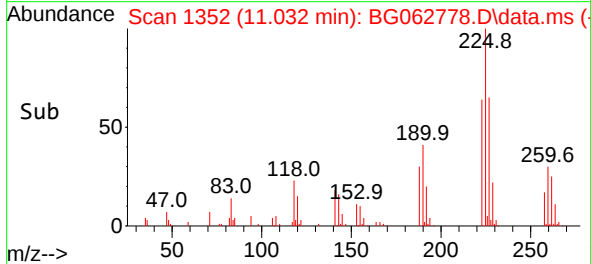
Instrument :
BNA_G
ClientSampleId :
SLCS311



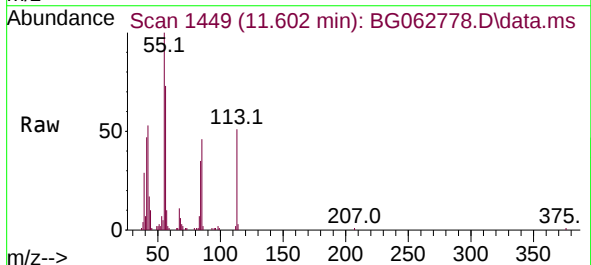
Tgt Ion:225 Resp: 106384
Ion Ratio Lower Upper
225 100
223 64.1 52.3 78.5
227 64.9 56.4 84.6

Manual Integrations
APPROVED

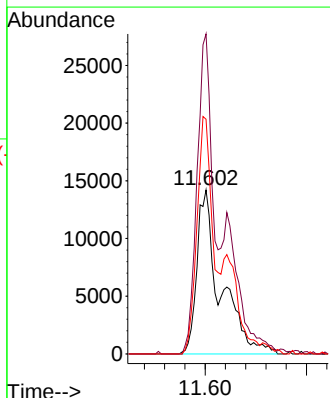
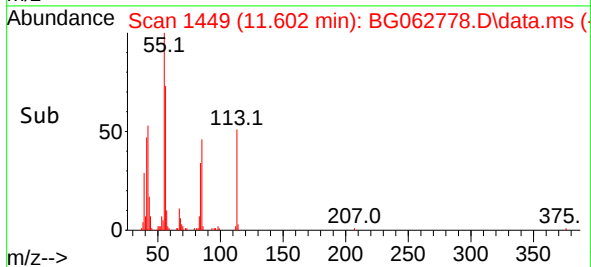
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

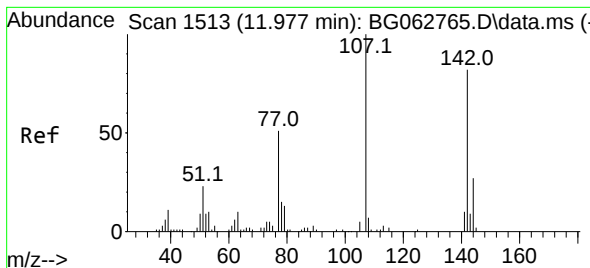


#34
Caprolactam
Concen: 36.136 ng/ul m
RT: 11.602 min Scan# 1449
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



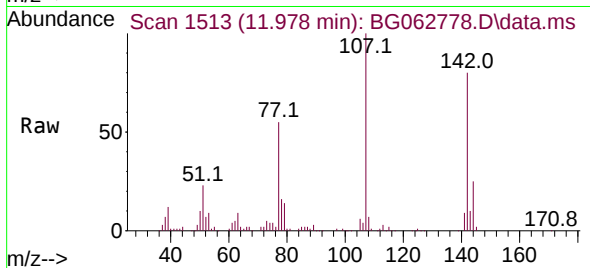
Tgt Ion:113 Resp: 45785
Ion Ratio Lower Upper
113 100
55 195.2 150.8 226.2
56 143.2 125.0 187.6





#35
4-Chloro-3-methylphenol
Concen: 39.080 ng/ul
RT: 11.978 min Scan# 1513
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

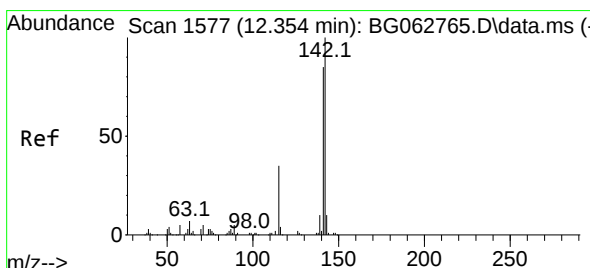
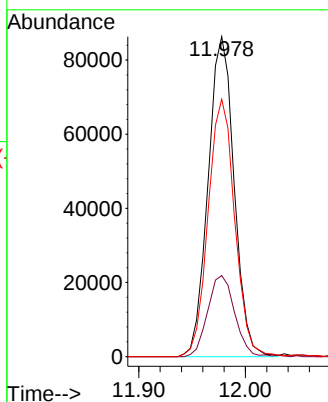
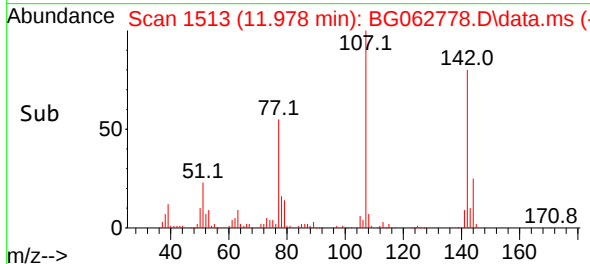
Instrument :
BNA_G
ClientSampleId :
SLCS311



Tgt Ion:107 Resp: 146553
Ion Ratio Lower Upper
107 100
144 25.3 21.8 32.6
142 80.4 64.8 97.2

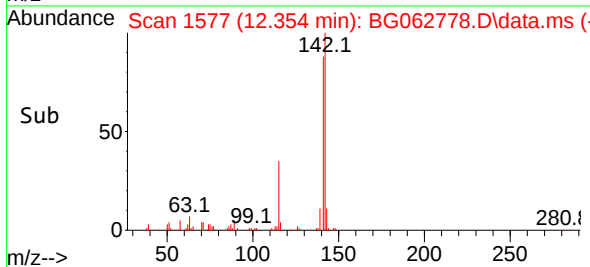
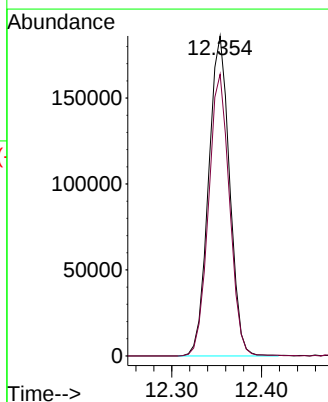
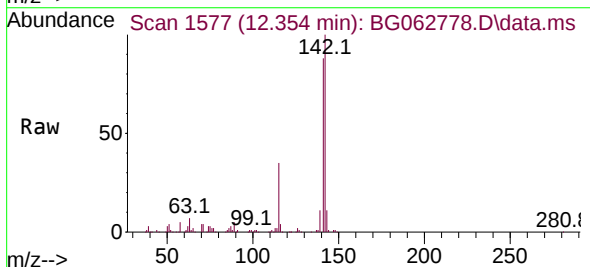
Manual Integrations
APPROVED

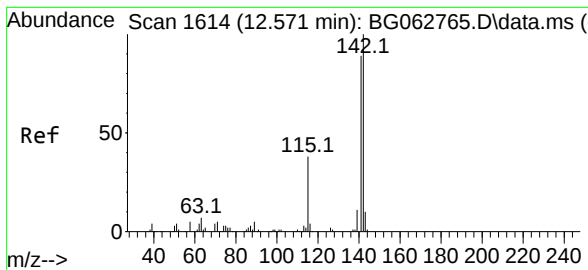
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#36
2-Methylnaphthalene
Concen: 37.368 ng/ul
RT: 12.354 min Scan# 1577
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

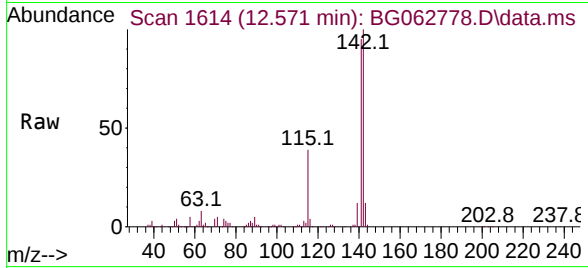
Tgt Ion:142 Resp: 303203
Ion Ratio Lower Upper
142 100
141 88.0 73.4 110.2





#37
1-Methylnaphthalene
Concen: 36.527 ng/ul
RT: 12.571 min Scan# 1614
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

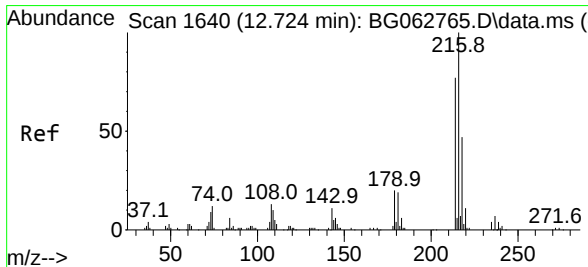
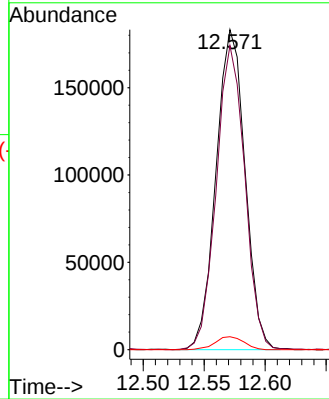
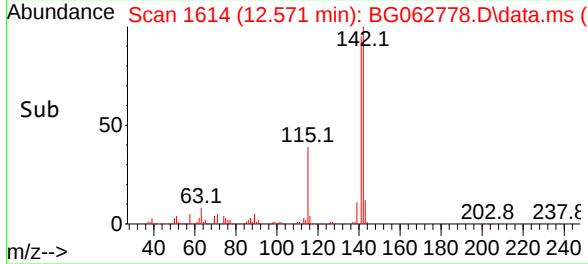
Instrument :
BNA_G
ClientSampleId :
SLCS311



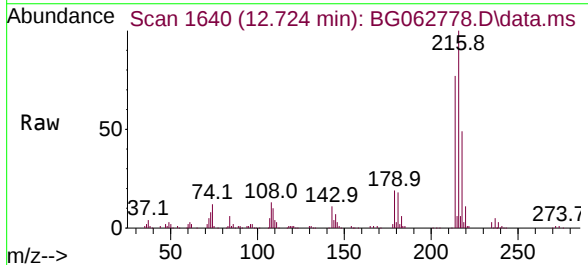
Tgt Ion:142 Resp: 303590
Ion Ratio Lower Upper
142 100
141 95.0 71.1 106.7
116 4.0 3.0 4.6

Manual Integrations
APPROVED

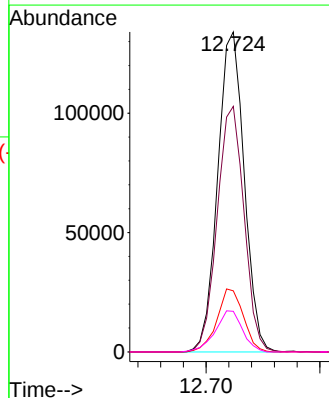
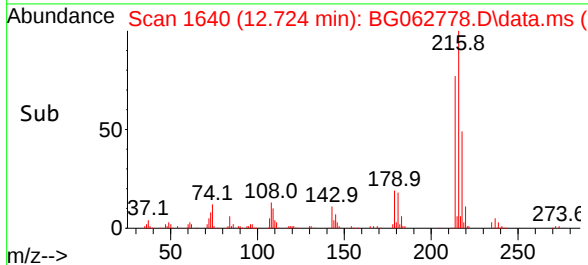
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

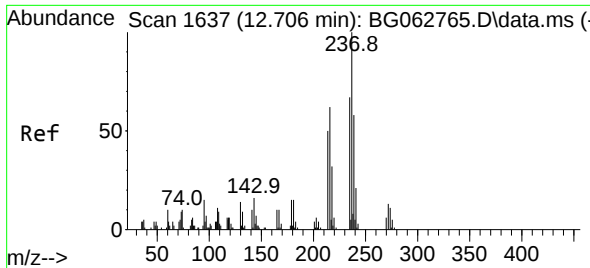


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.873 ng/ul
RT: 12.724 min Scan# 1640
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



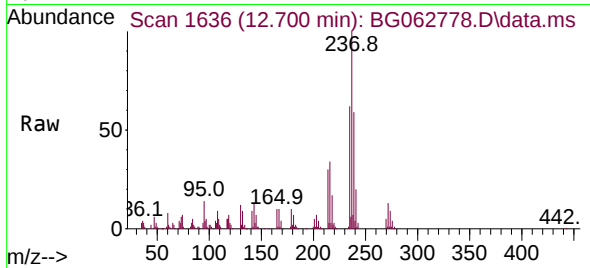
Tgt Ion:216 Resp: 216544
Ion Ratio Lower Upper
216 100
214 76.7 61.8 92.8
179 19.1 13.6 20.4
108 12.7 10.7 16.1





#40
Hexachlorocyclopentadiene
Concen: 24.275 ng/ul
RT: 12.700 min Scan# 1637
Delta R.T. -0.011 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

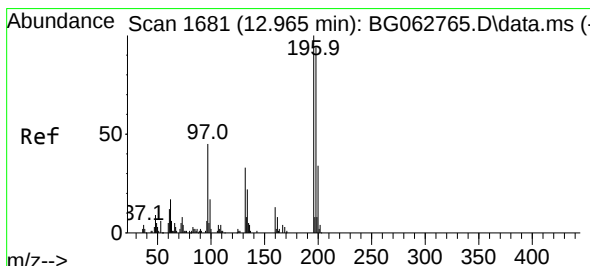
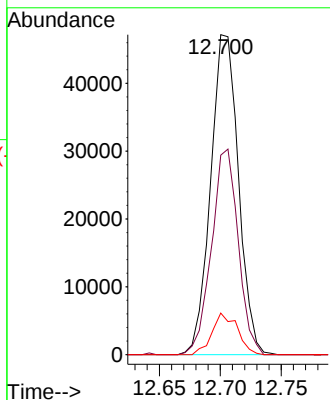
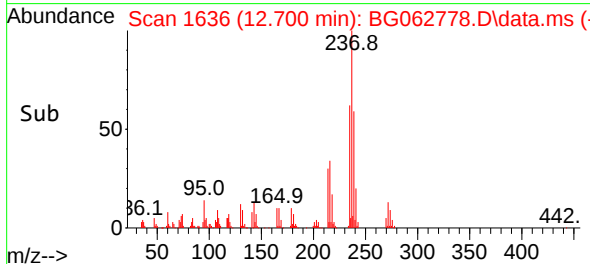
Instrument :
BNA_G
ClientSampleId :
SLCS311



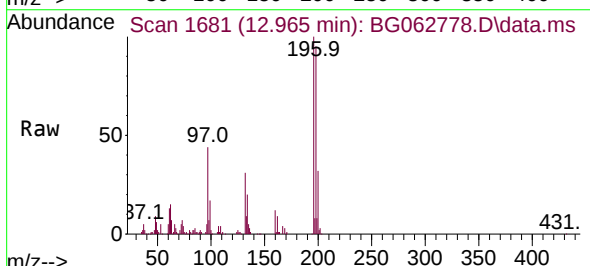
Tgt Ion:237 Resp: 74972
Ion Ratio Lower Upper
237 100
235 62.3 47.0 70.6
272 13.0 9.4 14.0

Manual Integrations
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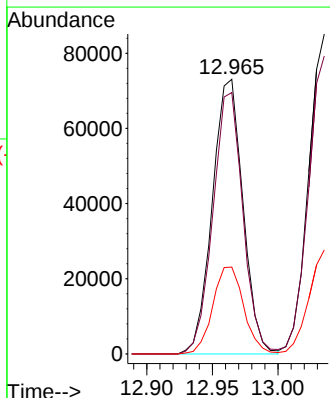
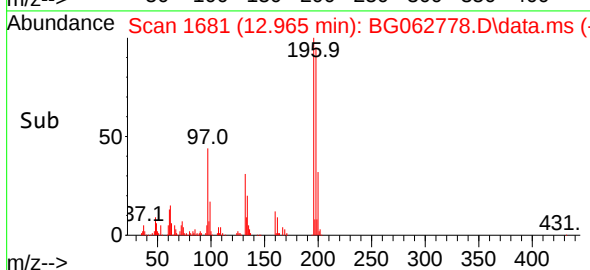
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

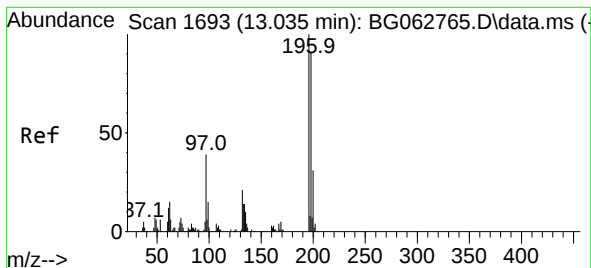


#41
2,4,6-Trichlorophenol
Concen: 32.443 ng/ul
RT: 12.965 min Scan# 1681
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



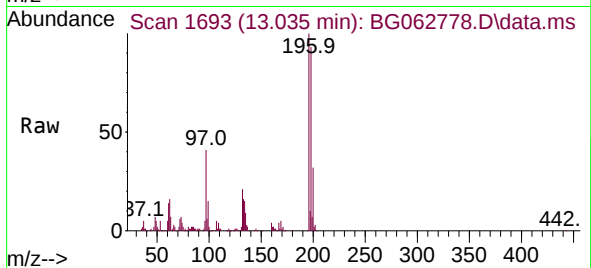
Tgt Ion:196 Resp: 118624
Ion Ratio Lower Upper
196 100
198 95.2 76.2 114.4
200 31.6 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 33.641 ng/ul
RT: 13.035 min Scan# 1693
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

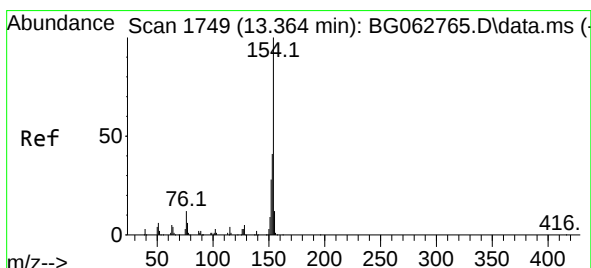
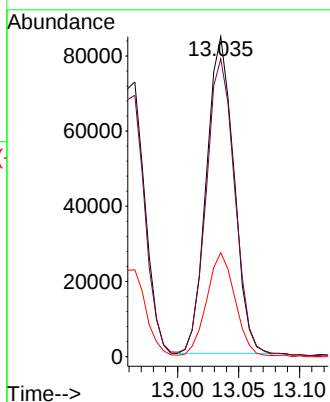
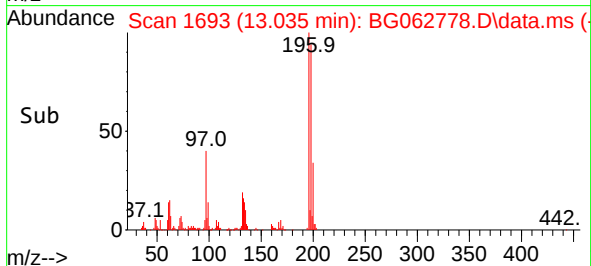
Instrument :
BNA_G
ClientSampleId :
SLCS311



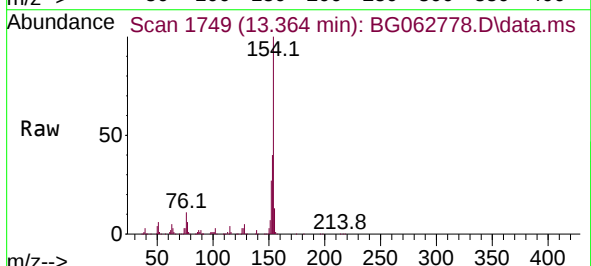
Tgt Ion:196 Resp: 132066
Ion Ratio Lower Upper
196 100
198 93.1 71.2 106.8
200 32.5 24.6 37.0

Manual Integrations
APPROVED

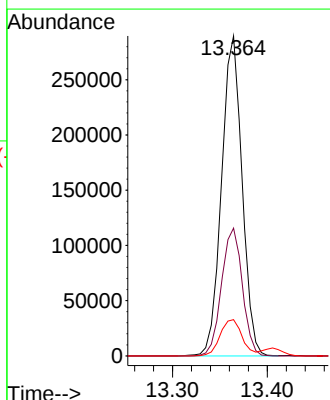
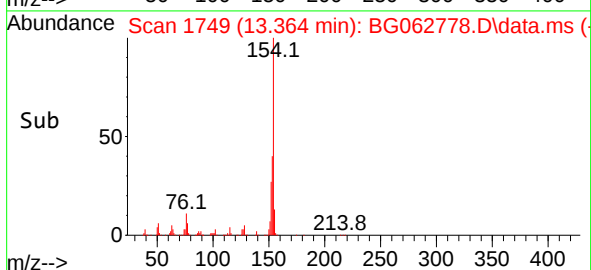
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

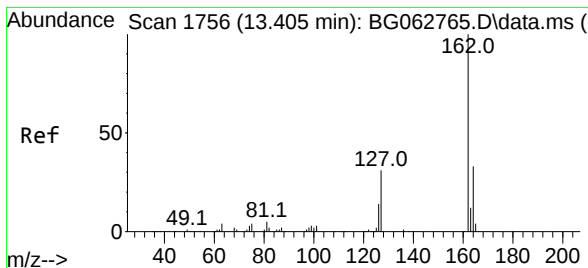


#43
1,1'-Biphenyl
Concen: 35.228 ng/ul
RT: 13.364 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



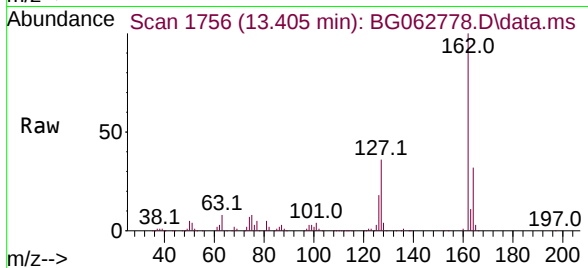
Tgt Ion:154 Resp: 434973
Ion Ratio Lower Upper
154 100
153 39.9 33.4 50.0
76 11.3 10.1 15.1





#44
2-Chloronaphthalene
Concen: 35.531 ng/ul
RT: 13.405 min Scan# 1756
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

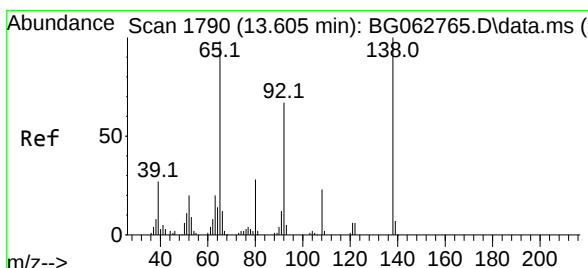
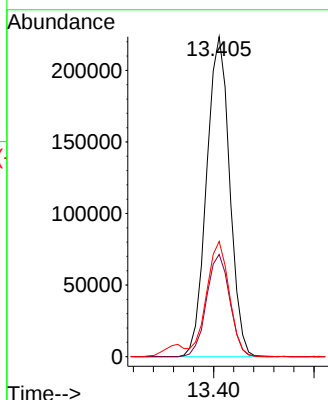
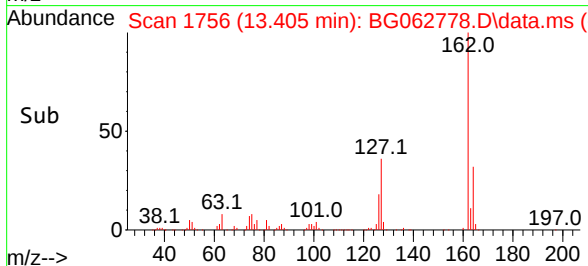
Instrument :
BNA_G
ClientSampleId :
SLCS311



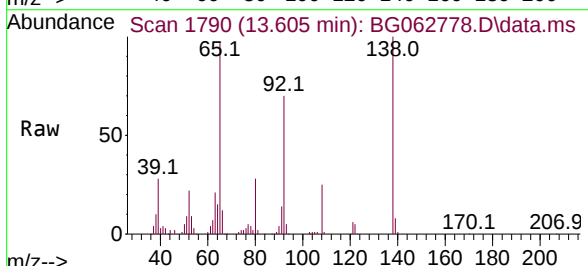
Tgt Ion:162 Resp: 356745
Ion Ratio Lower Upper
162 100
164 31.9 27.1 40.7
127 36.0 28.5 42.7

Manual Integrations
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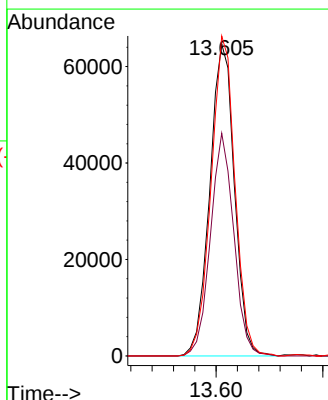
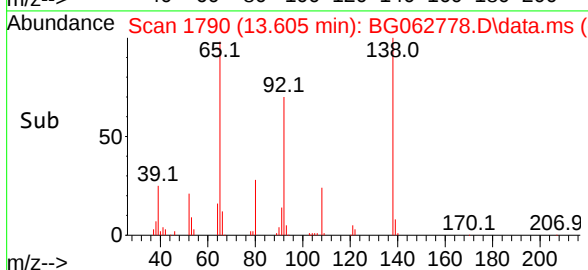
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

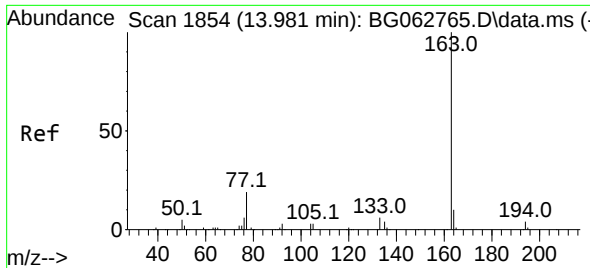


#45
2-Nitroaniline
Concen: 37.638 ng/ul
RT: 13.605 min Scan# 1790
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



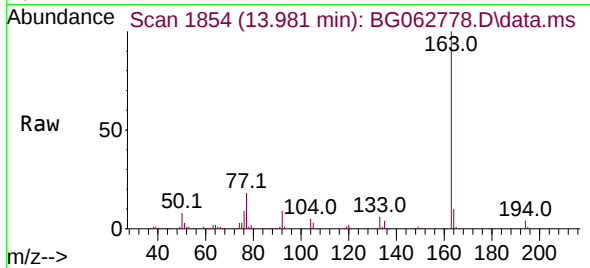
Tgt Ion: 65 Resp: 103697
Ion Ratio Lower Upper
65 100
92 71.4 55.0 82.4
138 102.6 80.0 120.0





#47
Dimethylphthalate
Concen: 34.834 ng/ul
RT: 13.981 min Scan# 1854
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

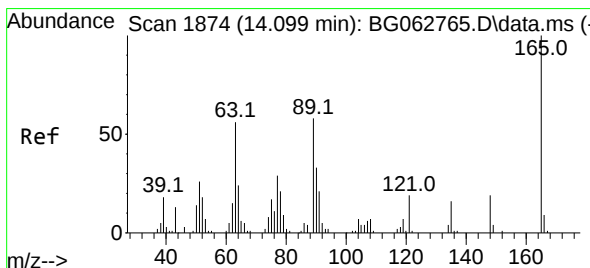
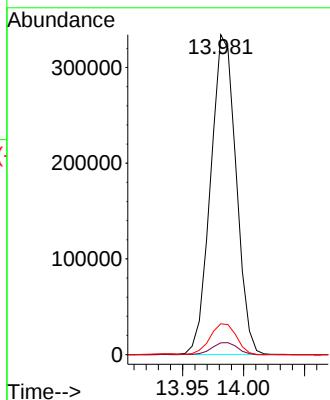
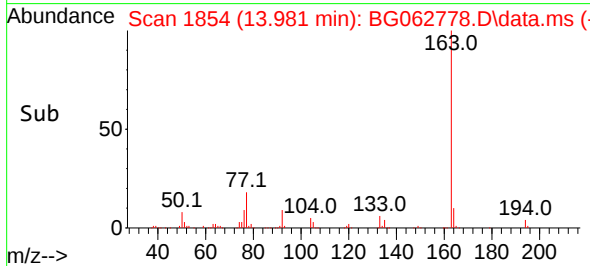
Instrument :
BNA_G
ClientSampleId :
SLCS311



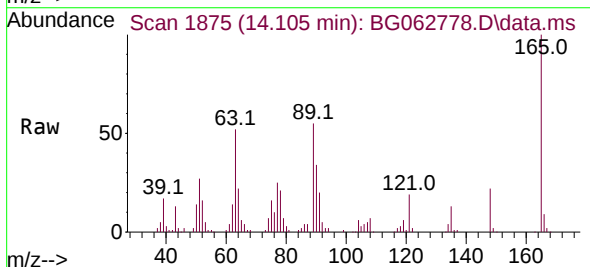
Tgt Ion:163 Resp: 485066
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 9.6 8.3 12.5

Manual Integrations
APPROVED

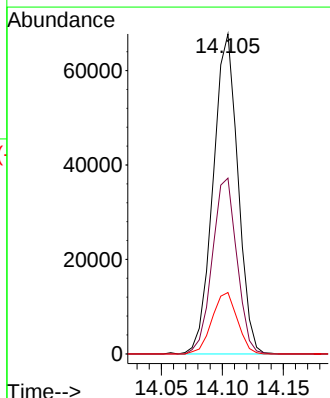
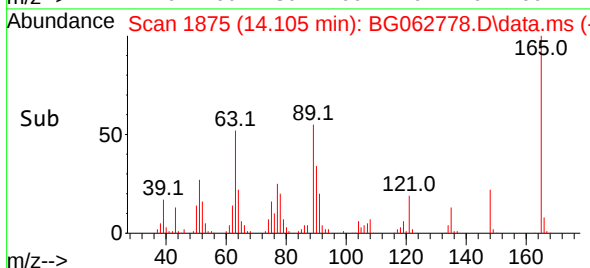
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

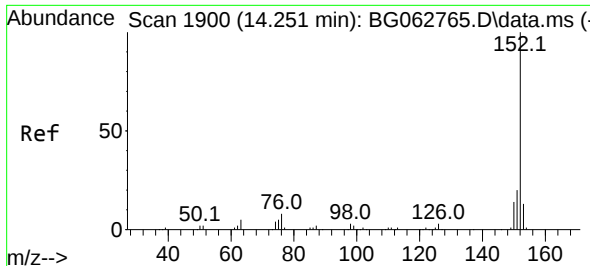


#48
2,6-Dinitrotoluene
Concen: 39.029 ng/ul
RT: 14.105 min Scan# 1875
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



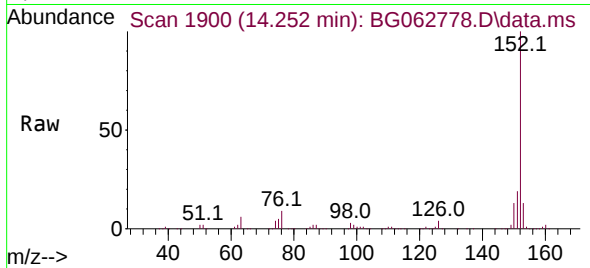
Tgt Ion:165 Resp: 95749
Ion Ratio Lower Upper
165 100
89 54.9 47.4 71.0
121 19.2 17.0 25.6





#50
Acenaphthylene
Concen: 36.792 ng/ul
RT: 14.252 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

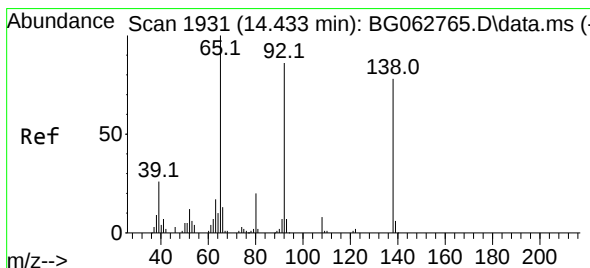
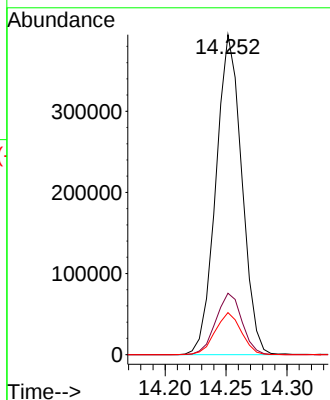
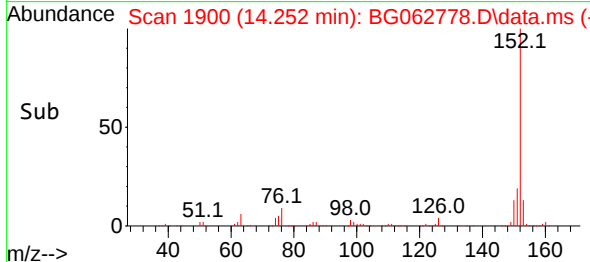
Instrument :
BNA_G
ClientSampleId :
SLCS311



Tgt Ion:152 Resp: 583307
Ion Ratio Lower Upper
152 100
151 19.2 15.9 23.9
153 13.1 10.2 15.2

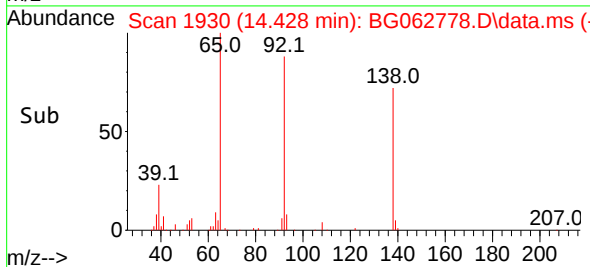
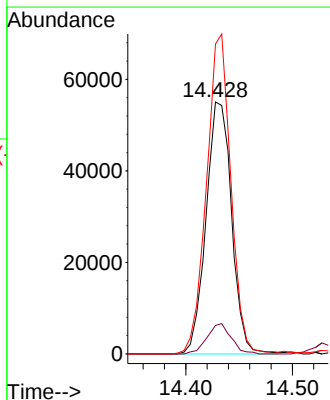
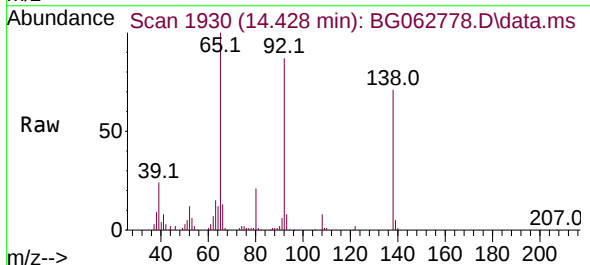
Manual Integrations
APPROVED

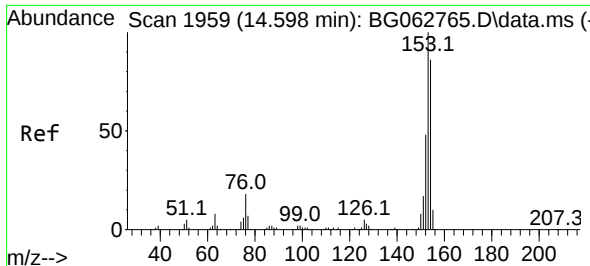
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#51
3-Nitroaniline
Concen: 37.342 ng/ul
RT: 14.428 min Scan# 1930
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

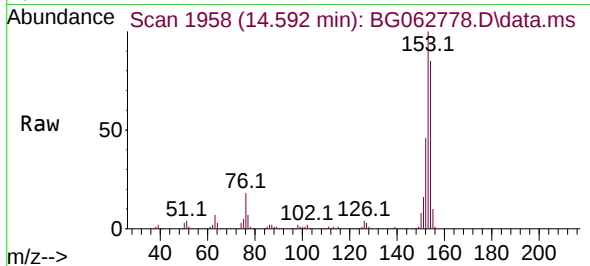
Tgt Ion:138 Resp: 91717
Ion Ratio Lower Upper
138 100
108 11.3 7.7 11.5
92 123.0 92.6 138.8





#52
Acenaphthene
Concen: 34.512 ng/ul
RT: 14.592 min Scan# 1958
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

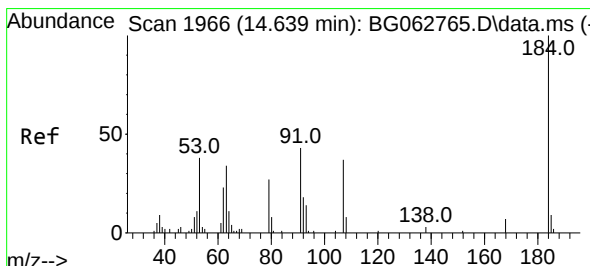
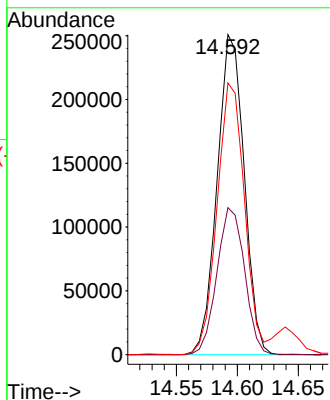
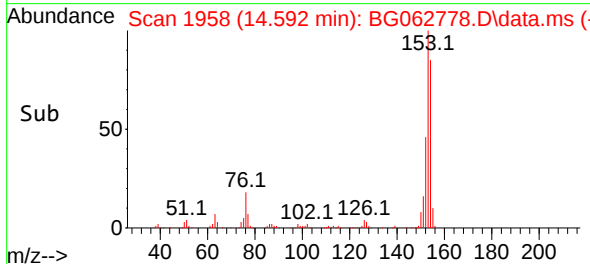
Instrument :
BNA_G
ClientSampleId :
SLCS311



Tgt Ion:153 Resp: 387574
Ion Ratio Lower Upper
153 100
152 45.9 37.2 55.8
154 84.9 67.8 101.6

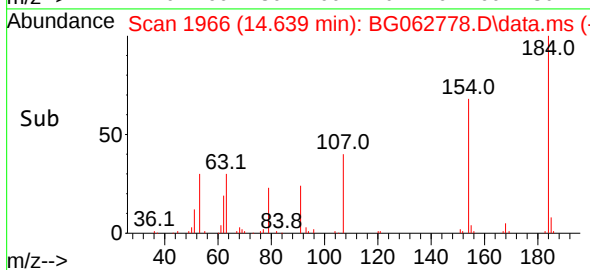
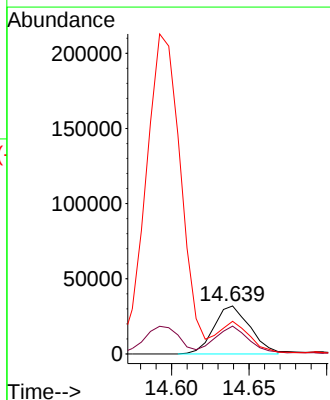
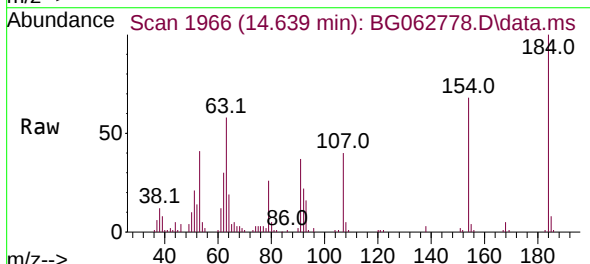
Manual Integrations
APPROVED

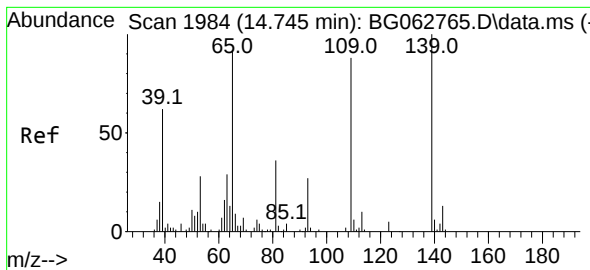
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#53
2,4-Dinitrophenol
Concen: 31.981 ng/ul
RT: 14.639 min Scan# 1966
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

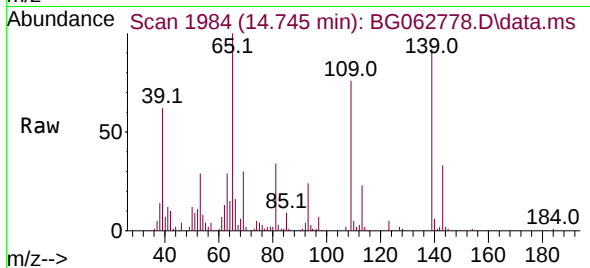
Tgt Ion:184 Resp: 51807
Ion Ratio Lower Upper
184 100
63 57.8 49.0 73.4
154 68.0 50.4 75.6





#55
4-Nitrophenol
Concen: 34.710 ng/ul
RT: 14.745 min Scan# 1984
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

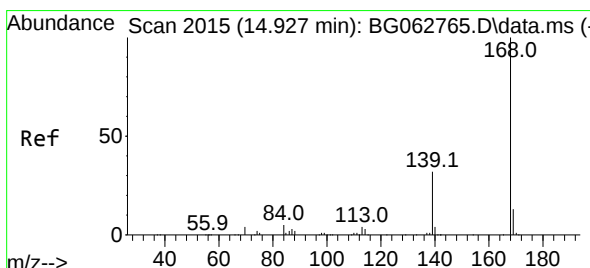
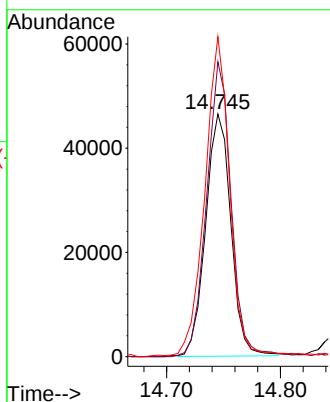
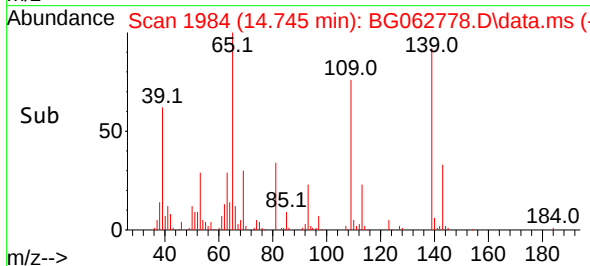
Instrument :
BNA_G
ClientSampleId :
SLCS311



Tgt Ion:109 Resp: 71666
Ion Ratio Lower Upper
109 100
139 121.5 92.5 138.7
65 131.9 97.8 146.8

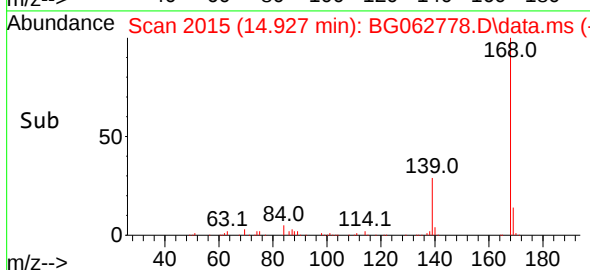
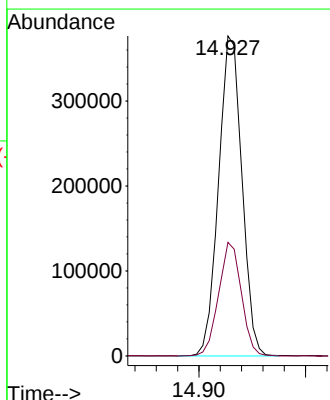
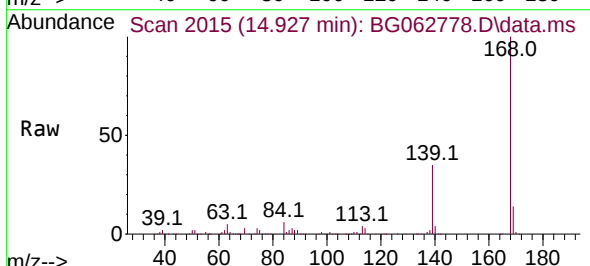
Manual Integrations
APPROVED

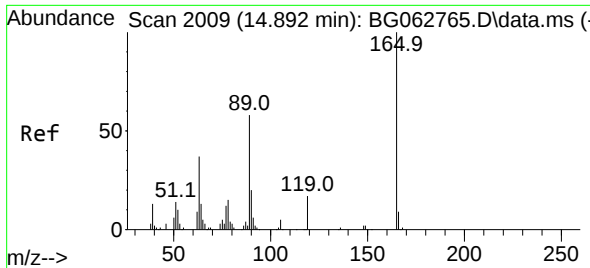
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#56
Dibenzofuran
Concen: 34.317 ng/ul
RT: 14.927 min Scan# 2015
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

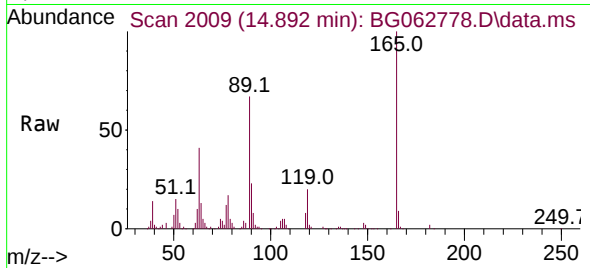
Tgt Ion:168 Resp: 572514
Ion Ratio Lower Upper
168 100
139 35.5 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 37.431 ng/ul
RT: 14.892 min Scan# 2009
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

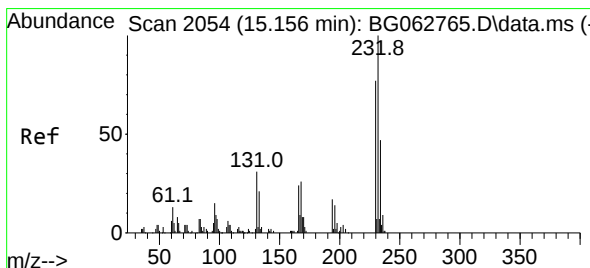
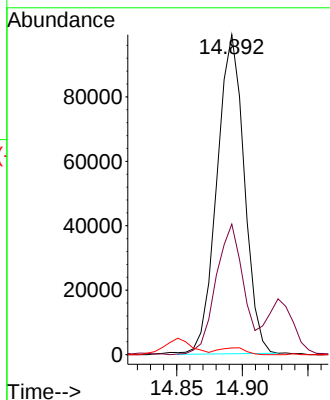
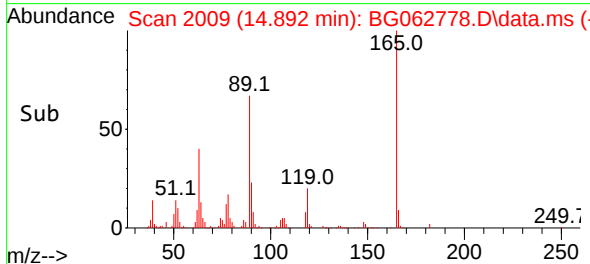
Instrument :
BNA_G
ClientSampleId :
SLCS311



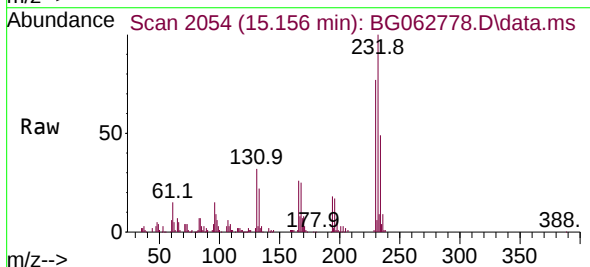
Tgt Ion:165 Resp: 143570
Ion Ratio Lower Upper
165 100
63 40.8 33.8 50.8
182 2.1 2.4 3.6

Manual Integrations
APPROVED

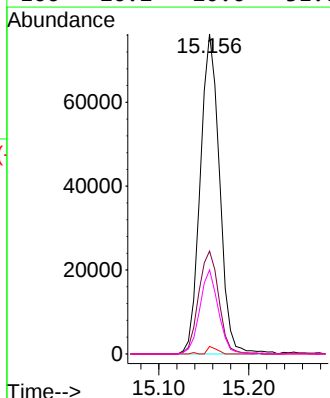
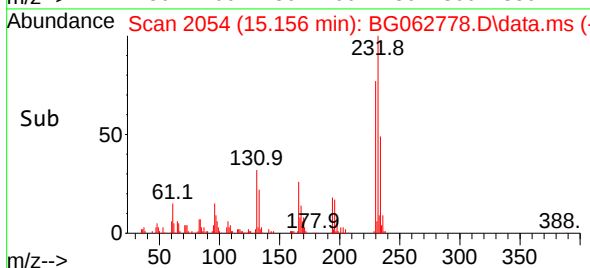
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

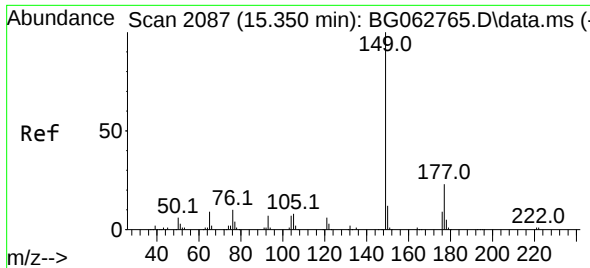


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.725 ng/ul
RT: 15.156 min Scan# 2054
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



Tgt Ion:232 Resp: 114279
Ion Ratio Lower Upper
232 100
131 32.1 26.6 40.0
130 2.4 1.6 2.4
166 26.2 20.6 31.0





#59
Diethylphthalate
Concen: 34.232 ng/ul
RT: 15.350 min Scan# 2087
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Instrument :

BNA_G

ClientSampleId :

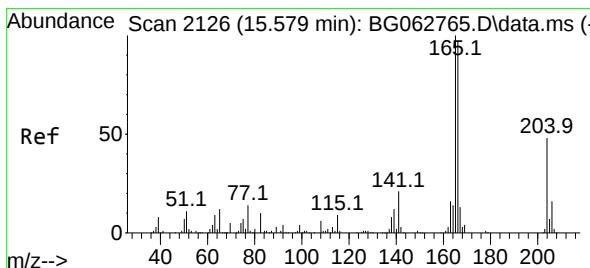
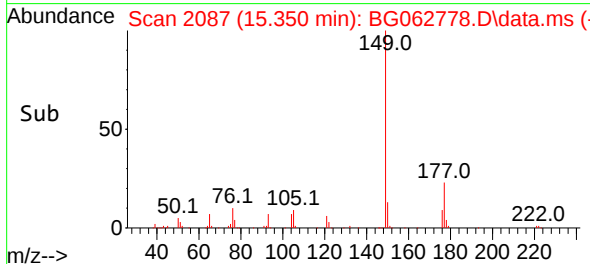
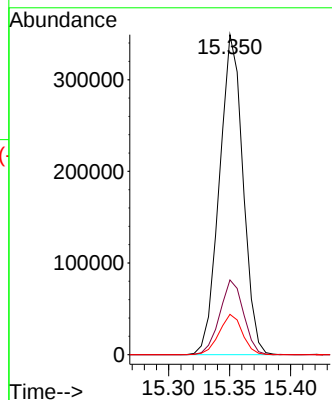
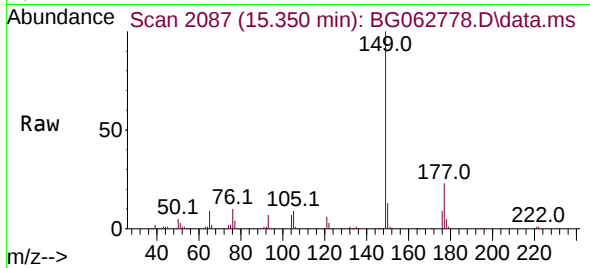
SLCS311

Tgt Ion:149 Resp: 470250
Ion Ratio Lower Upper
149 100
177 23.3 18.4 27.6
150 12.6 9.7 14.5

Manual Integrations

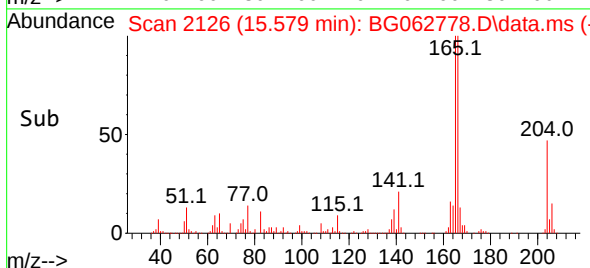
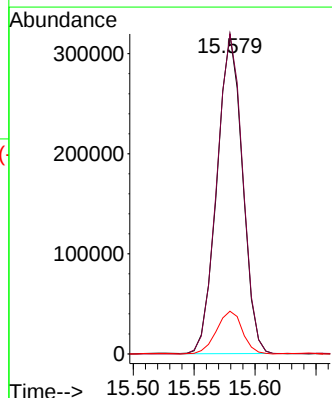
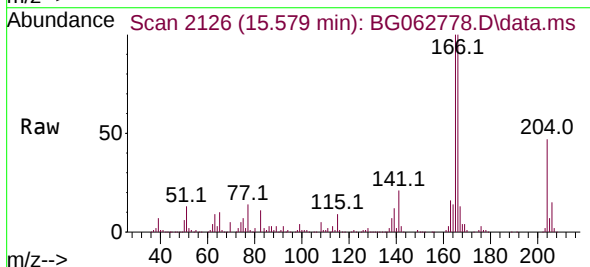
APPROVED

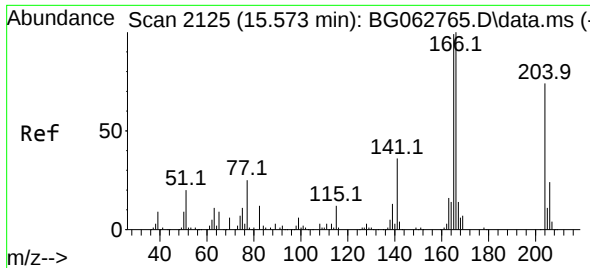
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#61
Fluorene
Concen: 35.397 ng/ul
RT: 15.579 min Scan# 2126
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Tgt Ion:166 Resp: 463896
Ion Ratio Lower Upper
166 100
165 100.1 80.9 121.3
167 13.3 10.9 16.3





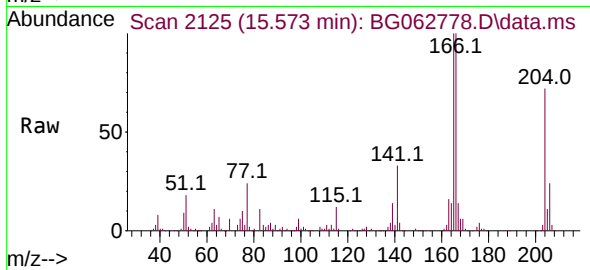
#62
4-Chlorophenyl-phenylether
Concen: 35.325 ng/ul
RT: 15.573 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Instrument :

BNA_G

ClientSampleId :

SLCS311

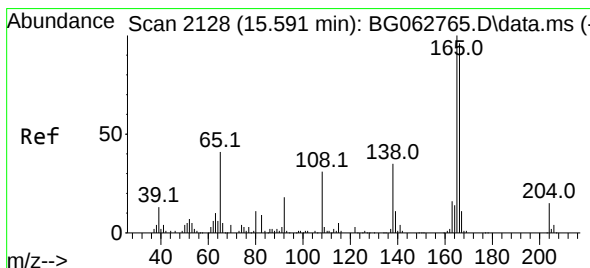
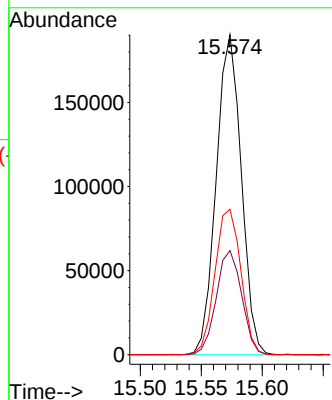
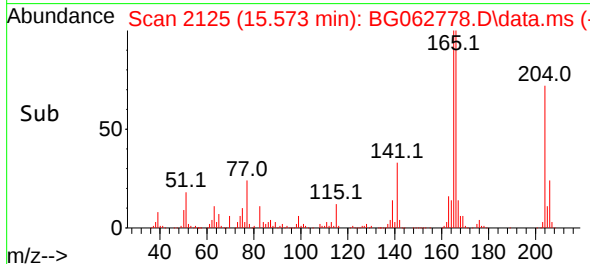


Tgt Ion:204 Resp: 271562
Ion Ratio Lower Upper
204 100
206 32.5 25.3 37.9
141 45.4 37.4 56.0

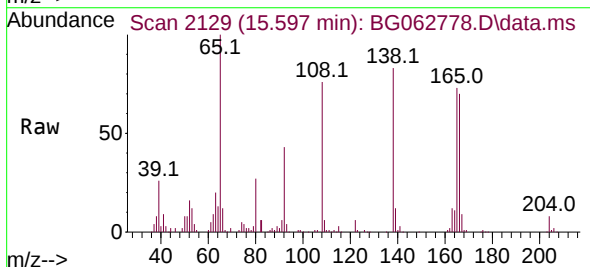
Manual Integrations

APPROVED

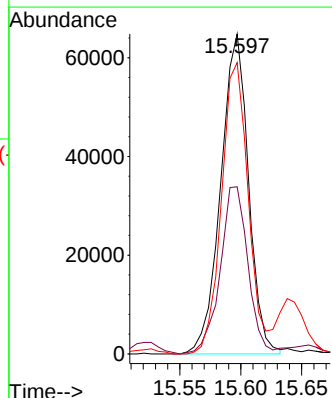
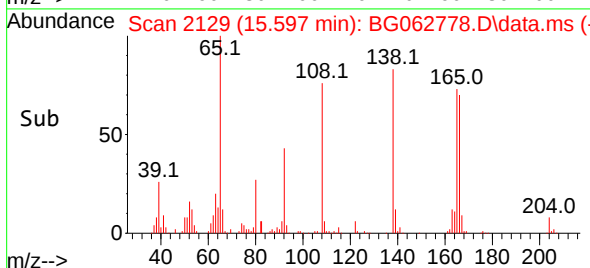
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

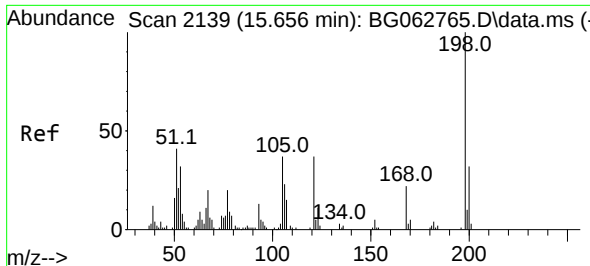


#63
4-Nitroaniline
Concen: 38.868 ng/ul
RT: 15.597 min Scan# 2129
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



Tgt Ion:138 Resp: 102732
Ion Ratio Lower Upper
138 100
92 52.2 42.8 64.2
108 91.0 71.0 106.4





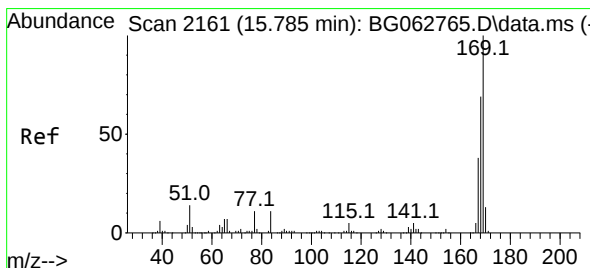
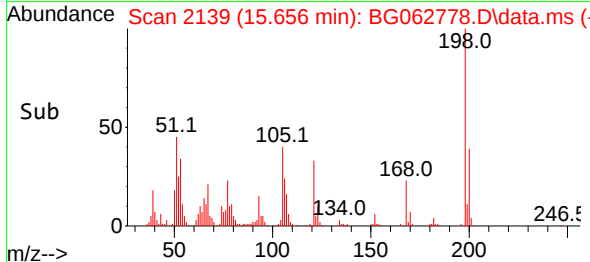
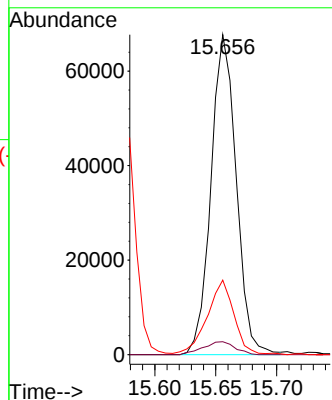
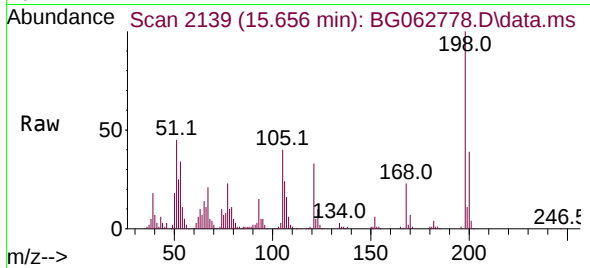
#66
4,6-Dinitro-2-methylphenol
Concen: 36.402 ng/ul
RT: 15.656 min Scan# 2139
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Instrument :
BNA_G
ClientSampleId :
SLCS311

Tgt Ion:198 Resp: 97525
Ion Ratio Lower Upper
198 100
182 4.0 3.3 4.9
77 23.3 15.0 22.6

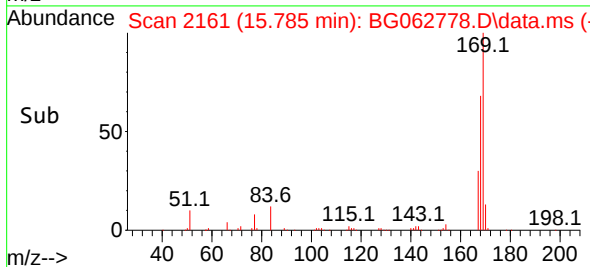
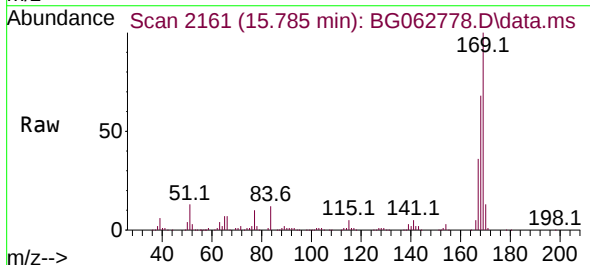
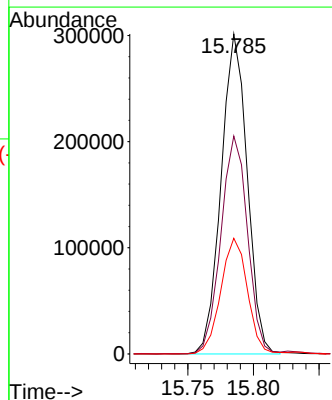
Manual Integrations
APPROVED

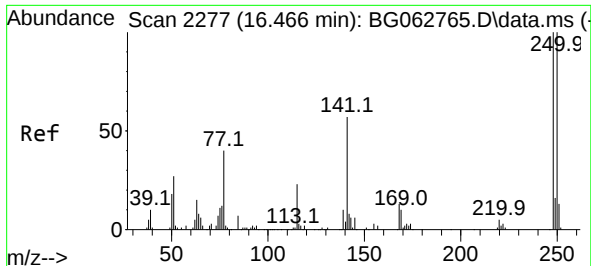
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#67
N-Nitrosodiphenylamine
Concen: 36.163 ng/ul
RT: 15.785 min Scan# 2161
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

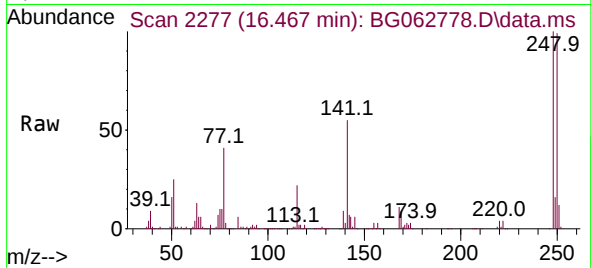
Tgt Ion:169 Resp: 416722
Ion Ratio Lower Upper
169 100
168 68.1 55.7 83.5
167 36.1 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 36.835 ng/ul
RT: 16.467 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

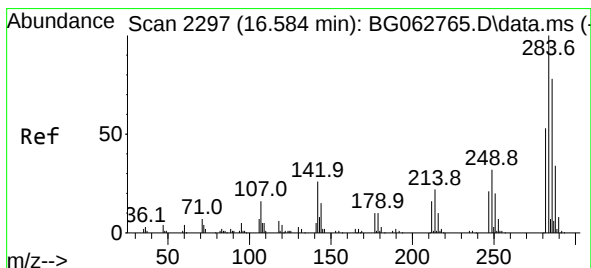
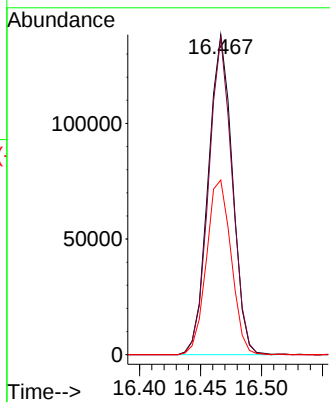
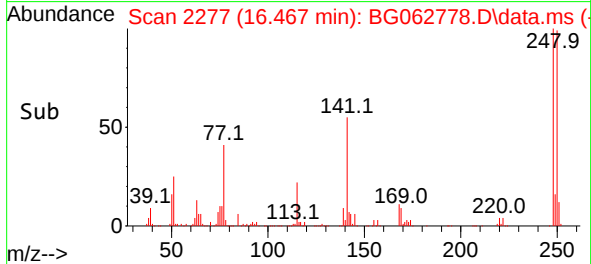
Instrument :
BNA_G
ClientSampleId :
SLCS311



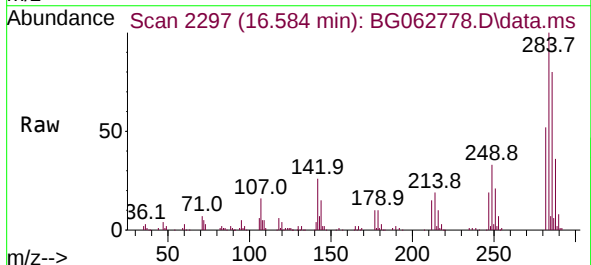
Tgt Ion:248 Resp: 190454
Ion Ratio Lower Upper
248 100
250 99.1 77.9 116.9
141 54.6 47.9 71.9

Manual Integrations
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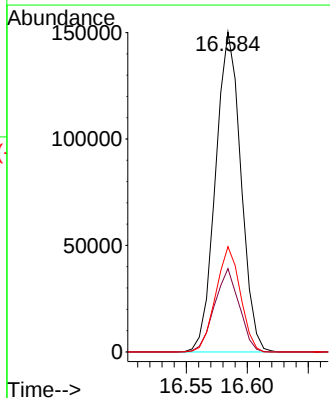
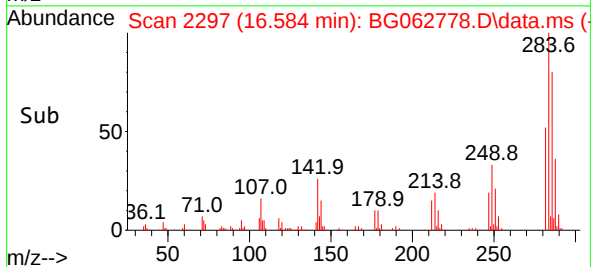
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

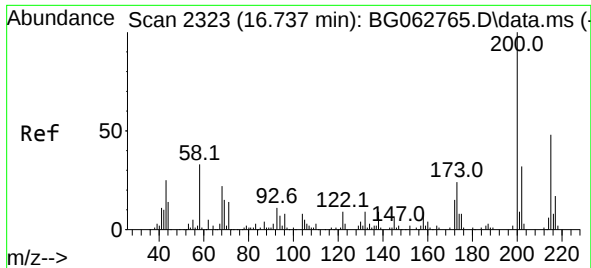


#69
Hexachlorobenzene
Concen: 36.851 ng/ul
RT: 16.584 min Scan# 2297
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



Tgt Ion:284 Resp: 217549
Ion Ratio Lower Upper
284 100
142 26.0 18.6 27.8
249 32.9 23.7 35.5





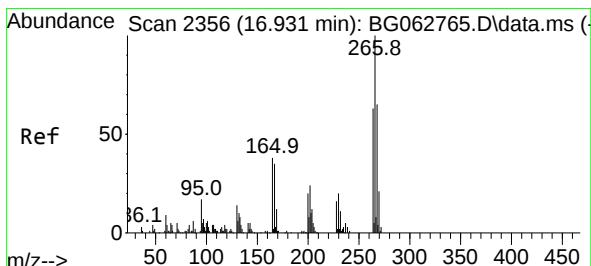
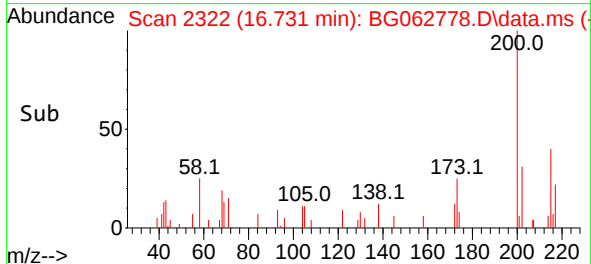
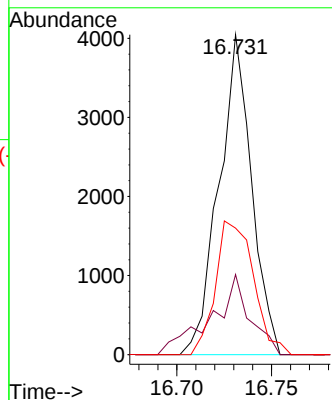
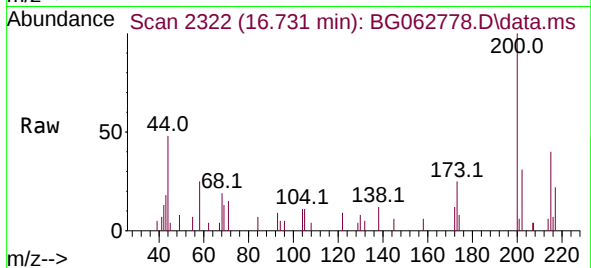
#70
Atrazine
Concen: 0.945 ng/ul
RT: 16.731 min Scan# 2322
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Instrument :
BNA_G
ClientSampleId :
SLCS311

Tgt Ion:200 Resp: 4852
Ion Ratio Lower Upper
200 100
173 25.1 18.6 27.8
215 39.5 37.6 56.4

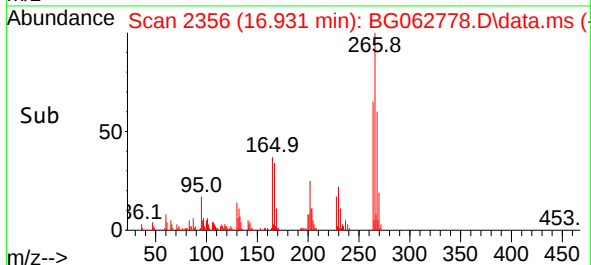
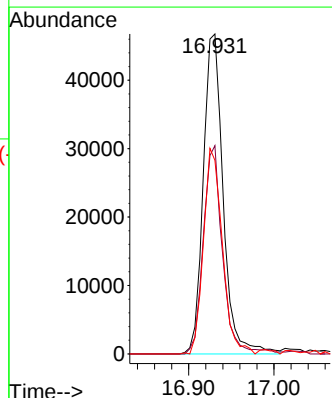
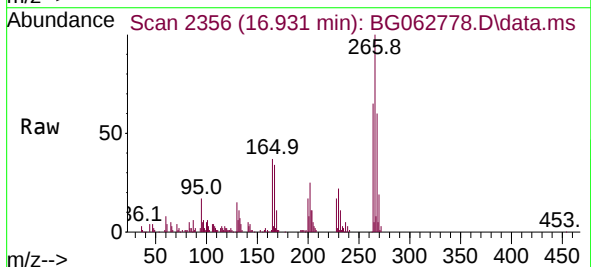
Manual Integrations
APPROVED

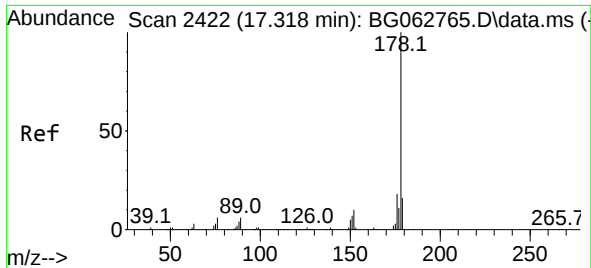
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#71
Pentachlorophenol
Concen: 21.466 ng/ul
RT: 16.931 min Scan# 2356
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

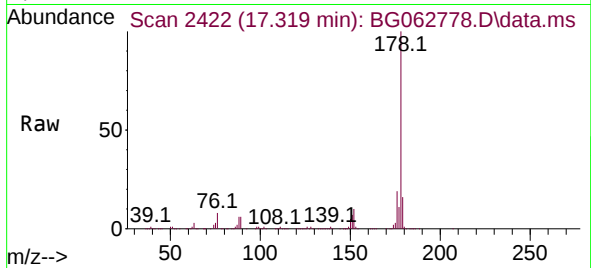
Tgt Ion:266 Resp: 75797
Ion Ratio Lower Upper
266 100
264 65.1 48.6 72.8
268 65.6 49.5 74.3





#72
Phenanthrene
Concen: 36.220 ng/u1
RT: 17.319 min Scan# 2422
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

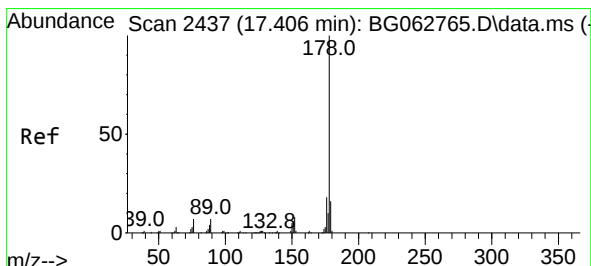
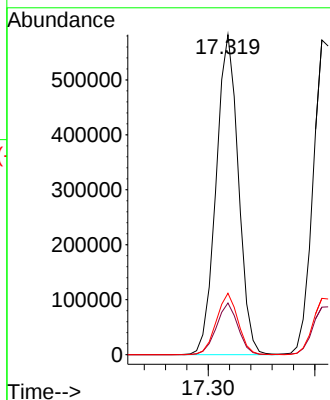
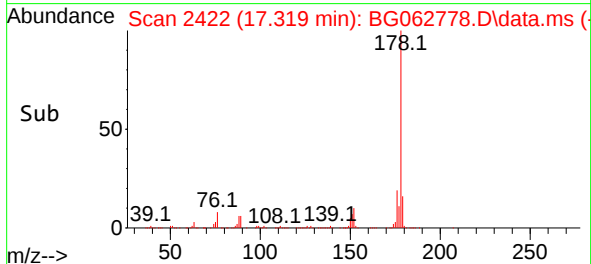
Instrument :
BNA_G
ClientSampleId :
SLCS311



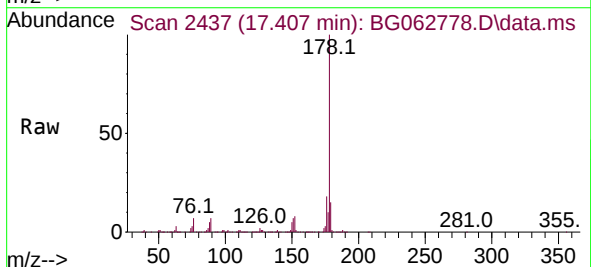
Tgt Ion:178 Resp: 846327
Ion Ratio Lower Upper
178 100
179 16.1 12.1 18.1
176 19.2 14.9 22.3

Manual Integrations
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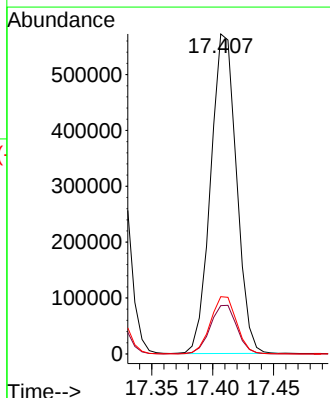
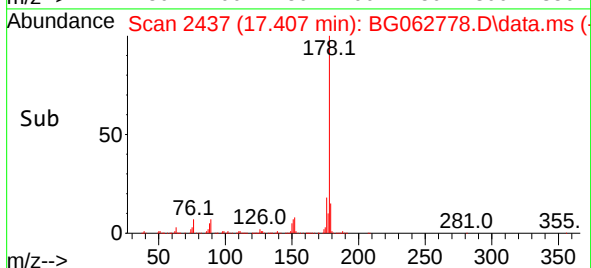
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

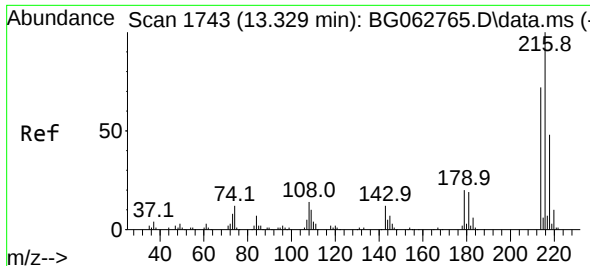


#74
Anthracene
Concen: 35.375 ng/u1
RT: 17.407 min Scan# 2437
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



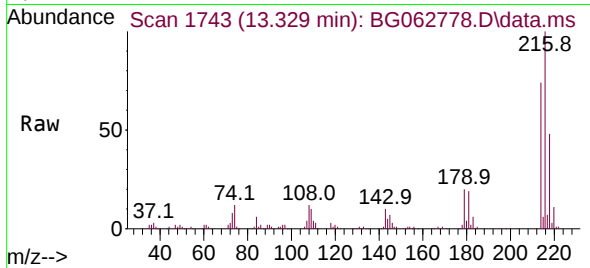
Tgt Ion:178 Resp: 842662
Ion Ratio Lower Upper
178 100
179 15.1 12.4 18.6
176 17.9 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.993 ng/ul
RT: 13.329 min Scan# 1743
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

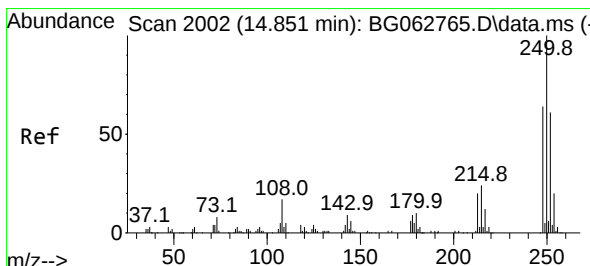
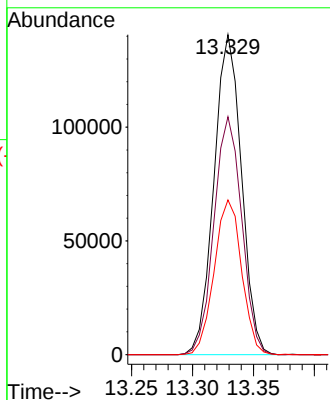
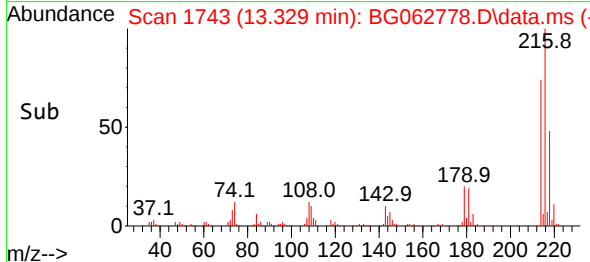
Instrument :
BNA_G
ClientSampleId :
SLCS311



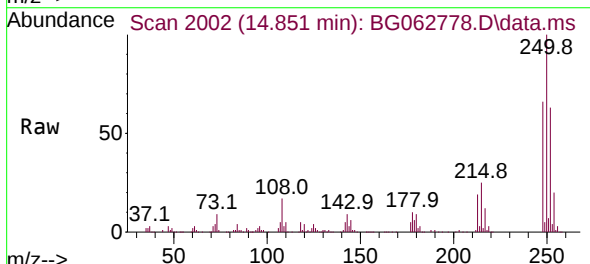
Tgt Ion:216 Resp: 220852
Ion Ratio Lower Upper
216 100
214 74.4 61.5 92.3
218 48.3 38.0 57.0

Manual Integrations
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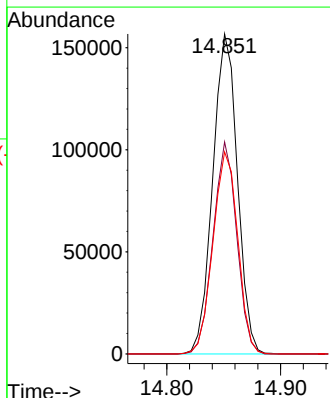
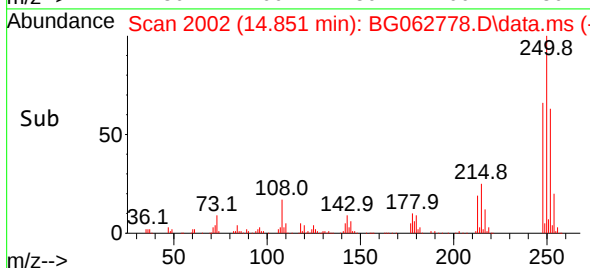
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

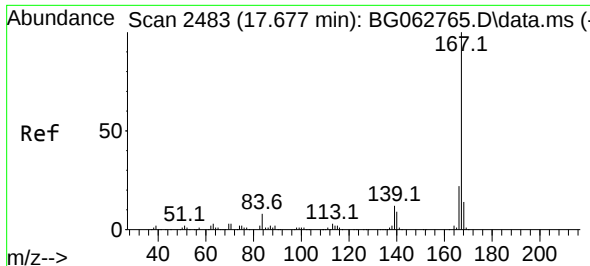


#76
Pentachlorobenzene
Concen: 34.733 ng/ul
RT: 14.851 min Scan# 2002
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33



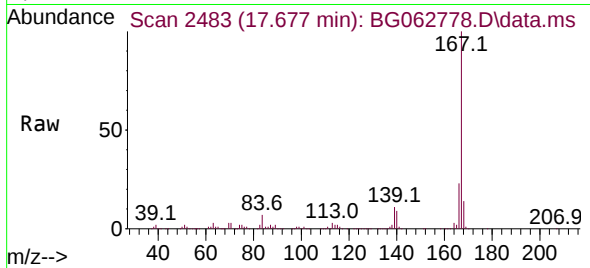
Tgt Ion:250 Resp: 236173
Ion Ratio Lower Upper
250 100
248 66.2 51.5 77.3
252 63.1 50.8 76.2





#77
 Carbazole
 Concen: 37.549 ng/ul
 RT: 17.677 min Scan# 2483
 Delta R.T. -0.005 min
 Lab File: BG062778.D
 Acq: 13 Sep 2024 1:33

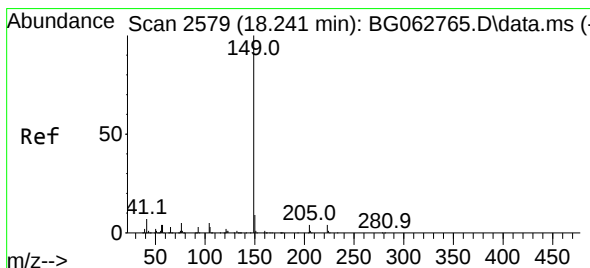
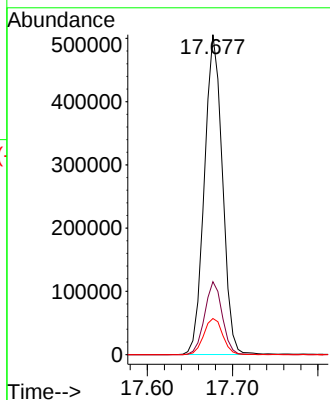
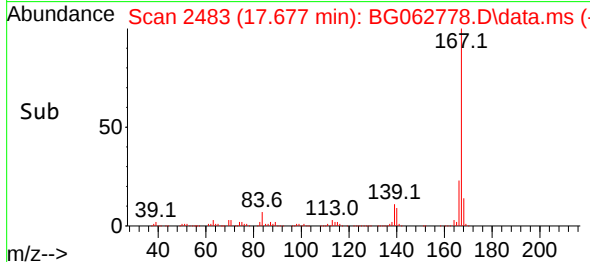
Instrument :
 BNA_G
 ClientSampleId :
 SLCS311



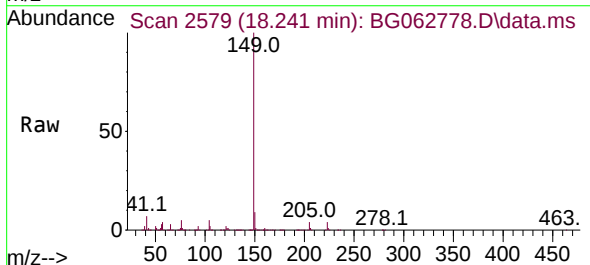
Tgt Ion:167 Resp: 741740
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.2 25.8
 139 11.3 9.0 13.6

Manual Integrations
 APPROVED

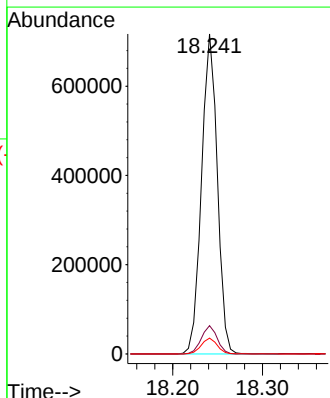
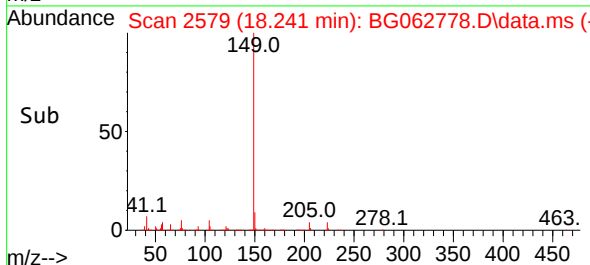
Reviewed By :Jagrut Upadhyay 09/13/2024
 Supervised By :mohammad ahmed 09/14/2024

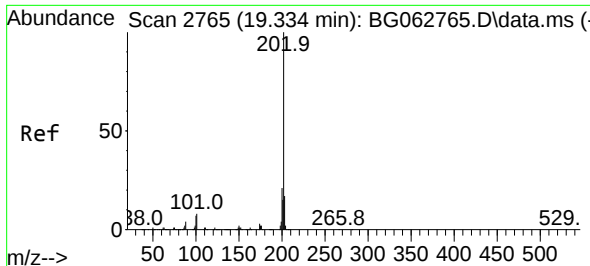


#78
 Di-n-butylphthalate
 Concen: 37.389 ng/ul
 RT: 18.241 min Scan# 2579
 Delta R.T. -0.005 min
 Lab File: BG062778.D
 Acq: 13 Sep 2024 1:33



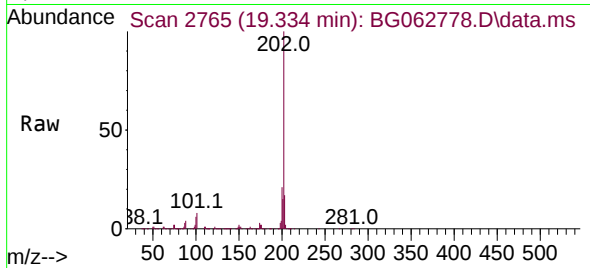
Tgt Ion:149 Resp: 873467
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.0 10.6
 104 4.9 4.1 6.1





#80
Fluoranthene
Concen: 36.633 ng/ul
RT: 19.334 min Scan# 2765
Delta R.T. 0.001 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

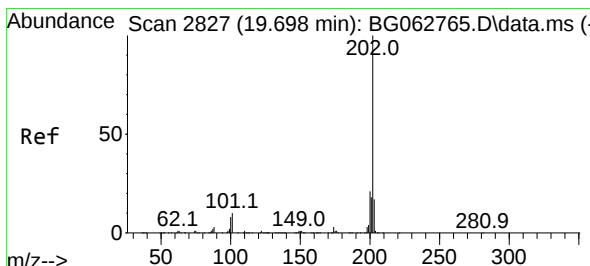
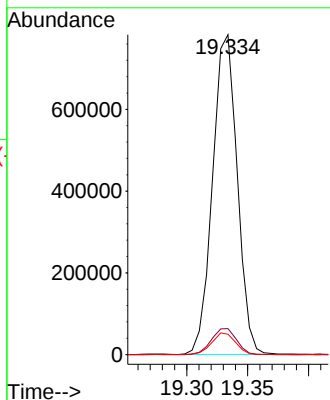
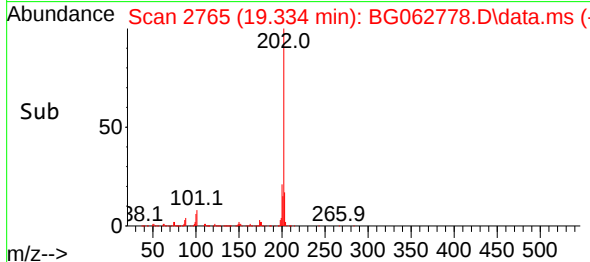
Instrument :
BNA_G
ClientSampleId :
SLCS311



Tgt Ion:202 Resp: 1100894
Ion Ratio Lower Upper
202 100
101 8.2 6.6 10.0
100 6.4 5.3 7.9

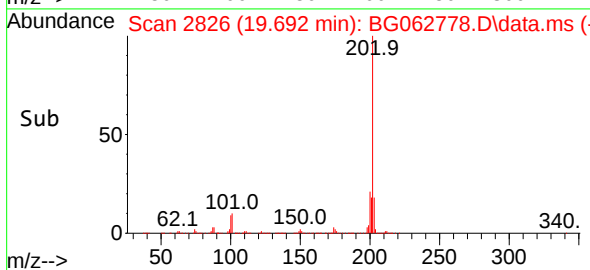
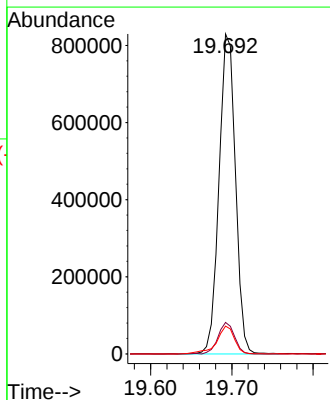
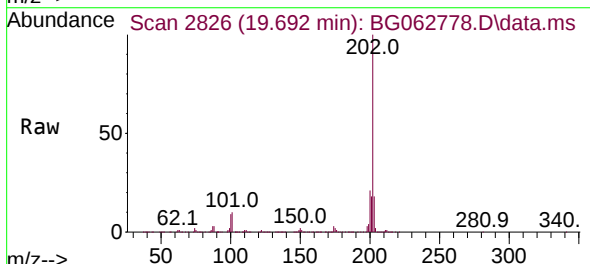
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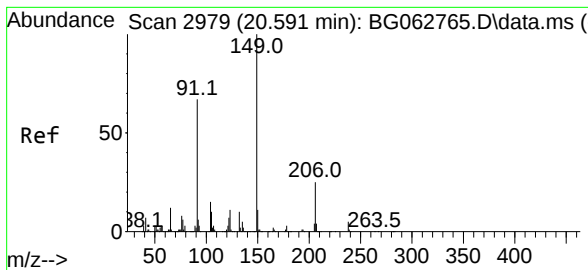
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#82
Pyrene
Concen: 35.926 ng/ul
RT: 19.692 min Scan# 2826
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Tgt Ion:202 Resp: 1162191
Ion Ratio Lower Upper
202 100
101 9.8 7.7 11.5
100 8.7 6.5 9.7





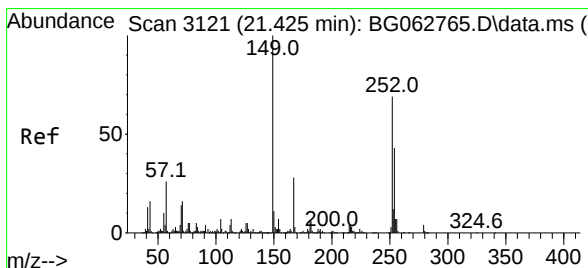
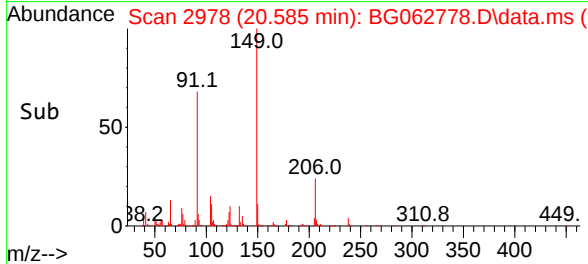
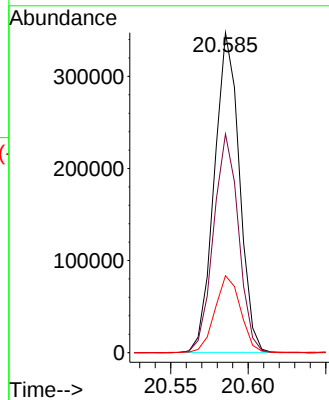
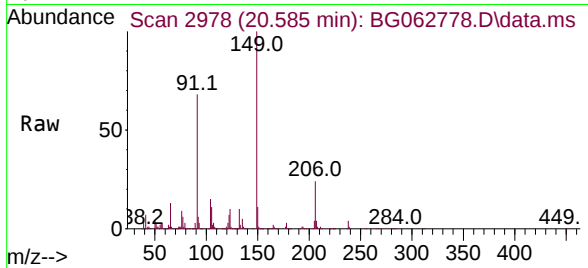
#83
Butylbenzylphthalate
Concen: 40.761 ng/ul
RT: 20.585 min Scan# 2979
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Instrument :
BNA_G
ClientSampleId :
SLCS311

Tgt Ion:149 Resp: 391438
Ion Ratio Lower Upper
149 100
91 68.3 57.3 85.9
206 24.0 20.4 30.6

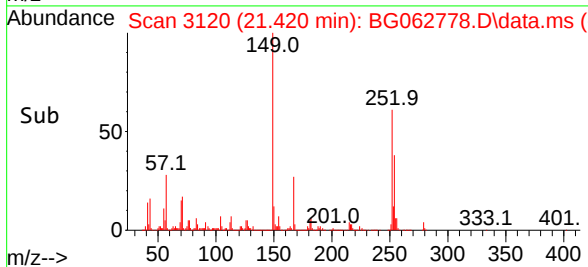
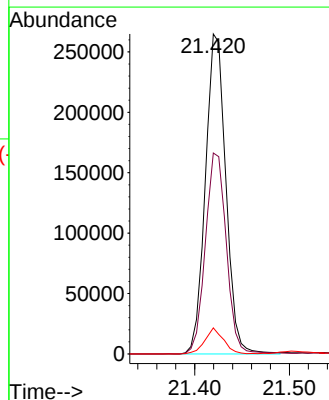
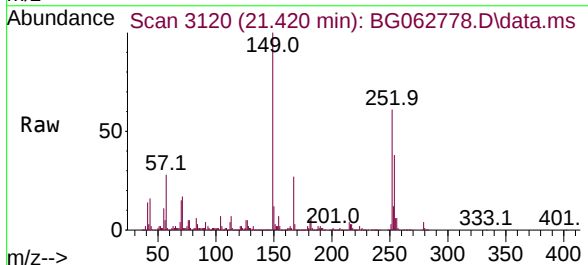
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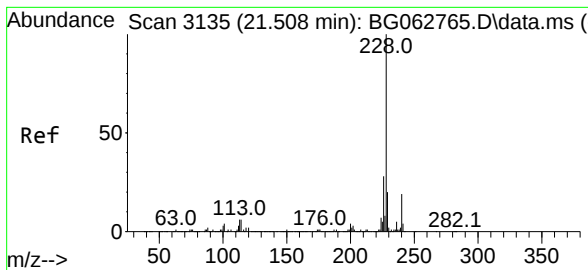
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#84
3,3'-Dichlorobenzidine
Concen: 39.225 ng/ul
RT: 21.420 min Scan# 3120
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Tgt Ion:252 Resp: 398201
Ion Ratio Lower Upper
252 100
254 62.8 51.8 77.6
126 8.1 6.0 9.0





#85

Benzo(a)anthracene

Concen: 37.089 ng/ul

RT: 21.502 min Scan# 3135

Delta R.T. -0.005 min

Lab File: BG062778.D

Acq: 13 Sep 2024 1:33

Instrument :

BNA_G

ClientSampleId :

SLCS311

Tgt Ion:228 Resp: 1243835

Ion Ratio Lower Upper

228 100

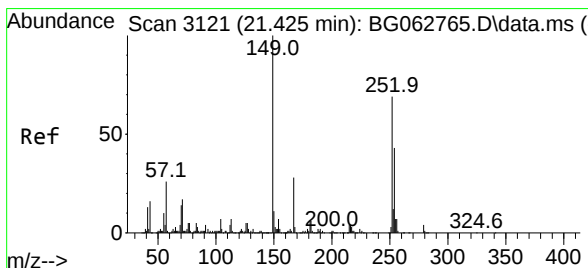
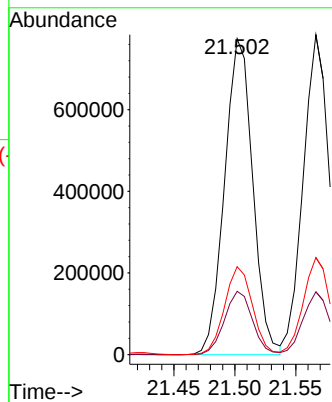
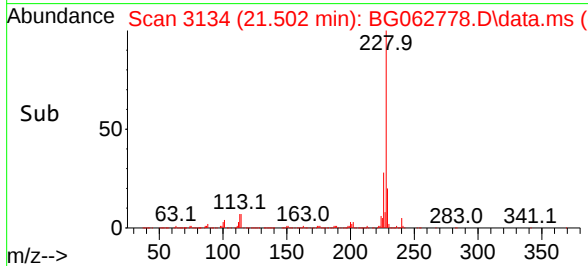
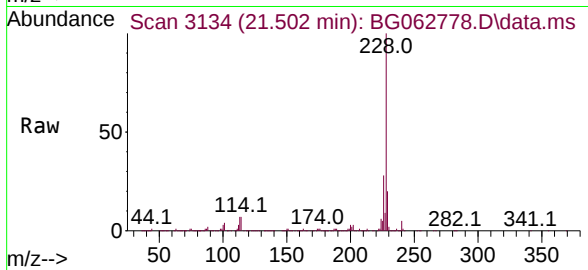
229 20.0 15.8 23.8

226 27.8 21.6 32.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.422 ng/ul

RT: 21.420 min Scan# 3120

Delta R.T. -0.005 min

Lab File: BG062778.D

Acq: 13 Sep 2024 1:33

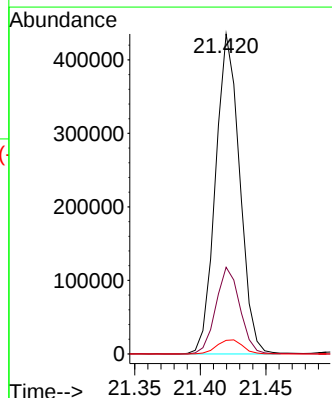
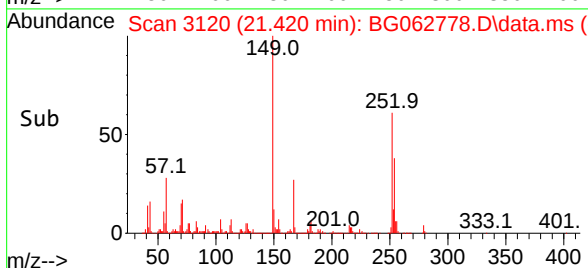
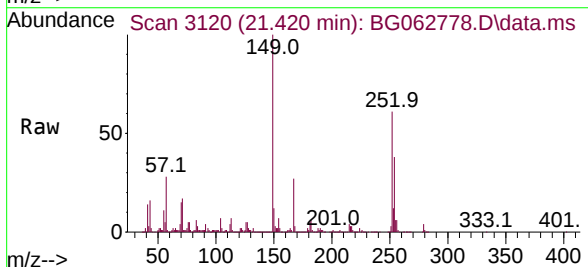
Tgt Ion:149 Resp: 557432

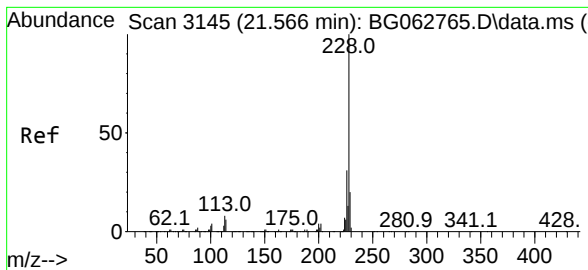
Ion Ratio Lower Upper

149 100

167 27.1 21.3 31.9

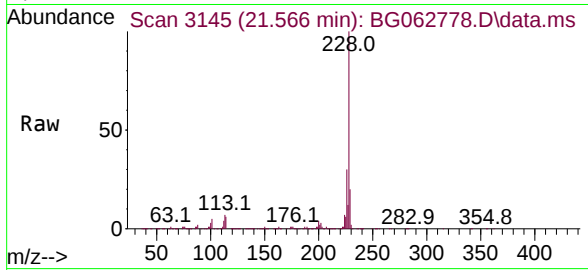
279 4.2 3.8 5.6





#87
Chrysene
Concen: 36.935 ng/ul
RT: 21.566 min Scan# 3145
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

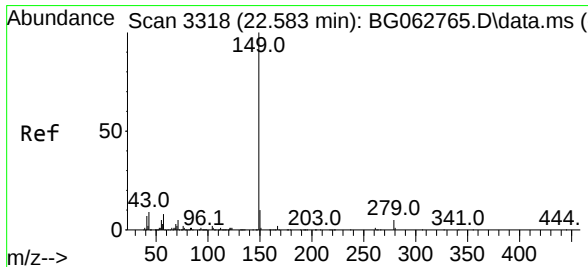
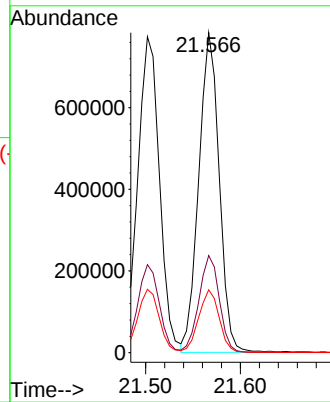
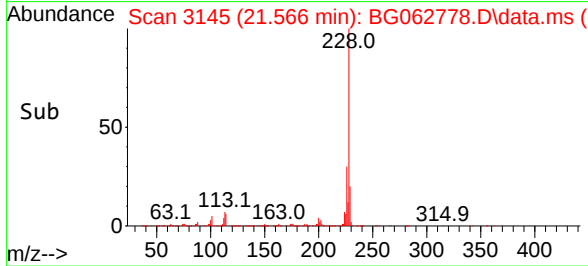
Instrument :
BNA_G
ClientSampleId :
SLCS311



Tgt Ion:228 Resp: 1175153
Ion Ratio Lower Upper
228 100
226 30.3 24.2 36.2
229 19.6 15.4 23.0

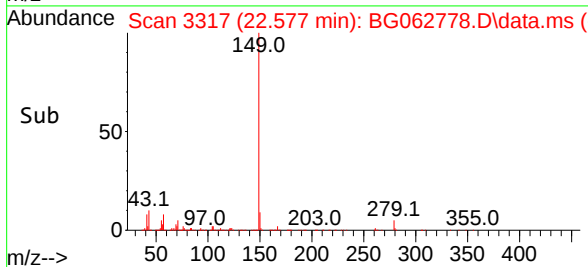
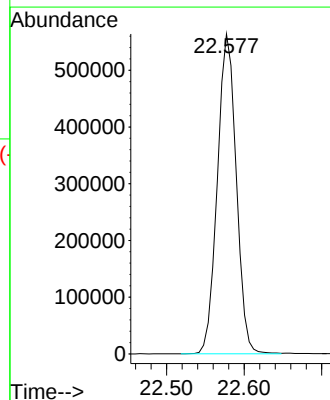
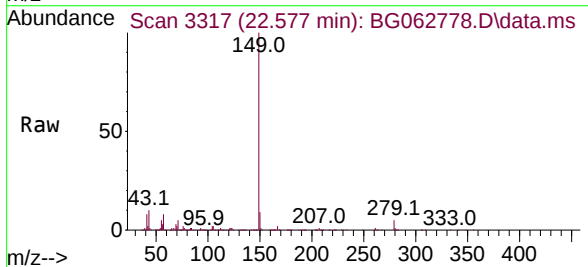
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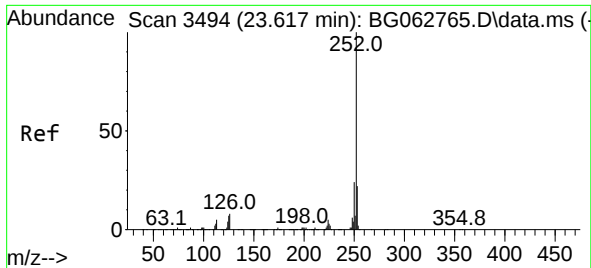
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#89
Di-n-octyl phthalate
Concen: 39.666 ng/ul
RT: 22.577 min Scan# 3317
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

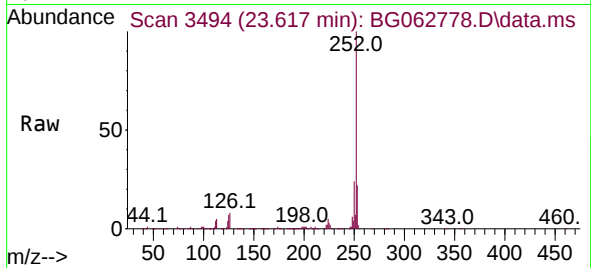
Tgt Ion:149 Resp: 955379





#90
Benzo(b)fluoranthene
Concen: 37.947 ng/ul
RT: 23.617 min Scan# 3494
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

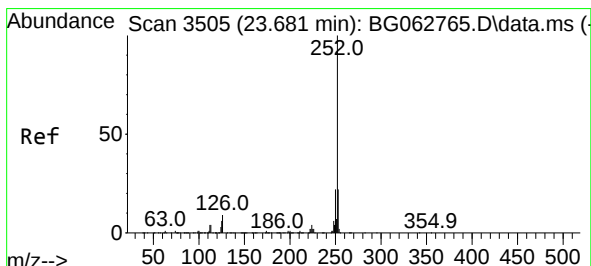
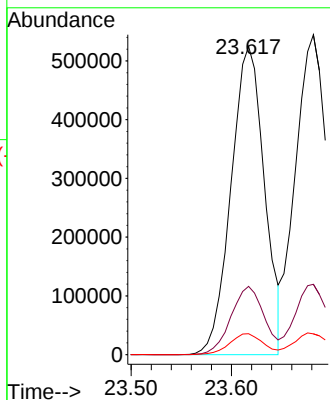
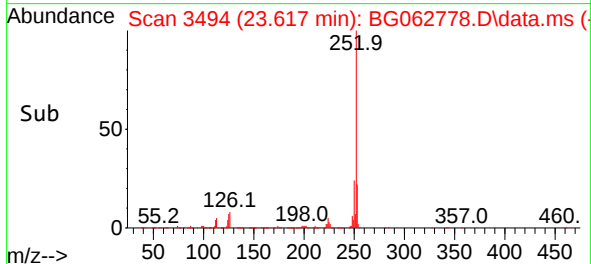
Instrument :
BNA_G
ClientSampleId :
SLCS311



Tgt Ion:252 Resp: 121316
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.6
125 6.8 5.4 8.0

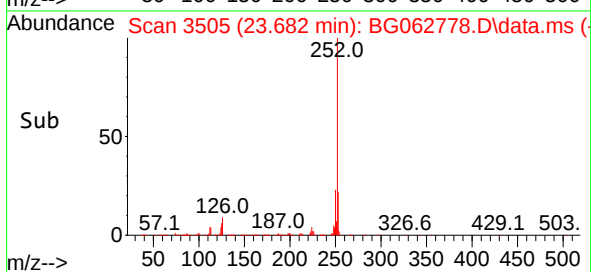
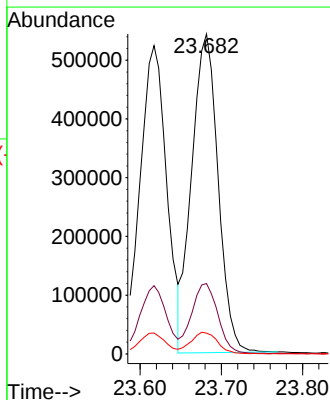
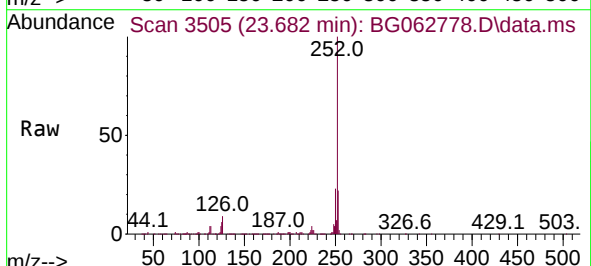
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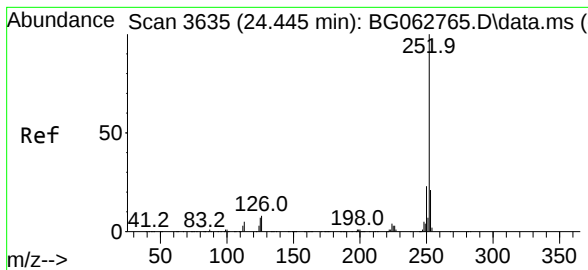
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#91
Benzo(k)fluoranthene
Concen: 37.400 ng/ul
RT: 23.682 min Scan# 3505
Delta R.T. -0.005 min
Lab File: BG062778.D
Acq: 13 Sep 2024 1:33

Tgt Ion:252 Resp: 1224301
Ion Ratio Lower Upper
252 100
253 22.0 16.9 25.3
125 6.5 5.7 8.5





#93

Benzo(a)pyrene

Concen: 36.420 ng/ul

RT: 24.440 min Scan# 3635

Delta R.T. -0.005 min

Lab File: BG062778.D

Acq: 13 Sep 2024 1:33

Instrument :

BNA_G

ClientSampleId :

SLCS311

Tgt Ion:252 Resp: 1098203

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

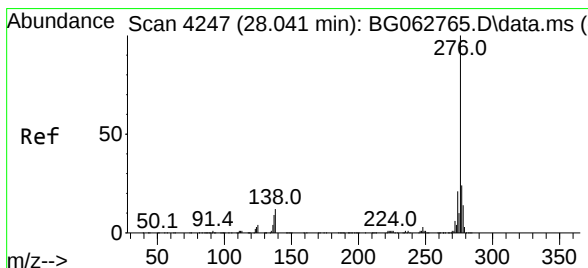
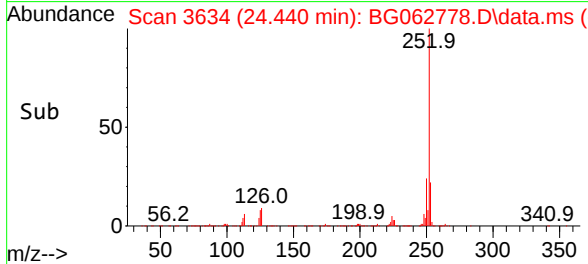
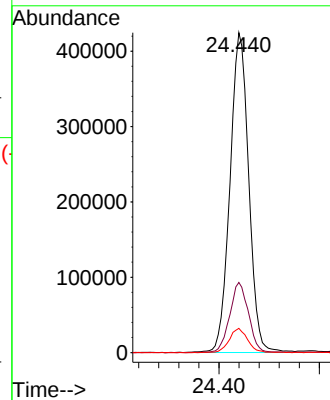
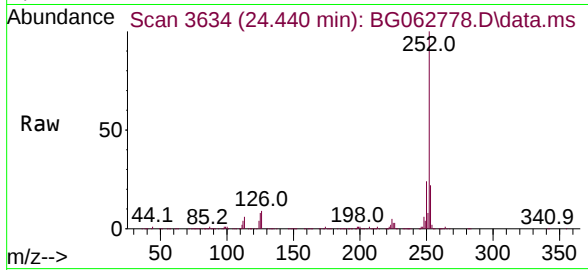
125 7.6 6.1 9.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/13/2024

Supervised By :mohammad ahmed 09/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.294 ng/ul

RT: 28.035 min Scan# 4246

Delta R.T. -0.011 min

Lab File: BG062778.D

Acq: 13 Sep 2024 1:33

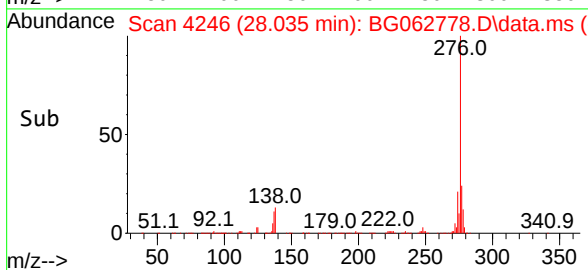
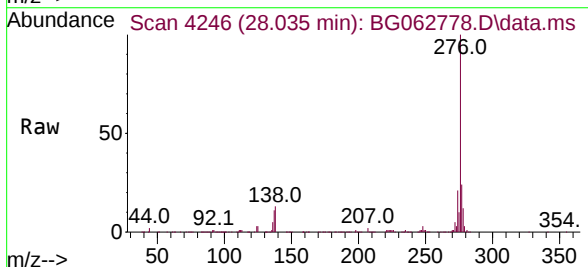
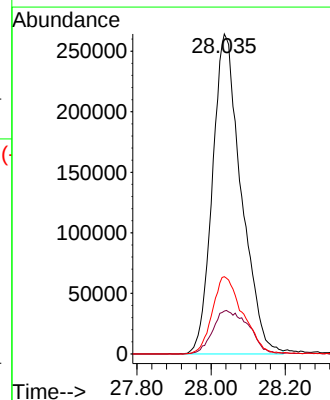
Tgt Ion:276 Resp: 1422707

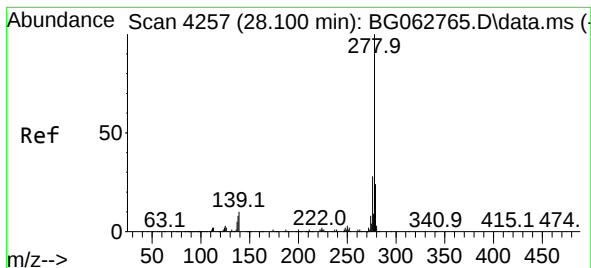
Ion Ratio Lower Upper

276 100

138 13.4 11.4 17.2

277 24.1 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 39.266 ng/ul

RT: 28.094 min Scan# 41

Delta R.T. -0.005 min

Lab File: BG062778.D

Acq: 13 Sep 2024 1:33

Instrument :

BNA_G

ClientSampleId :

SLCS311

Tgt Ion:278 Resp: 117177

Ion Ratio Lower Upper

278 100

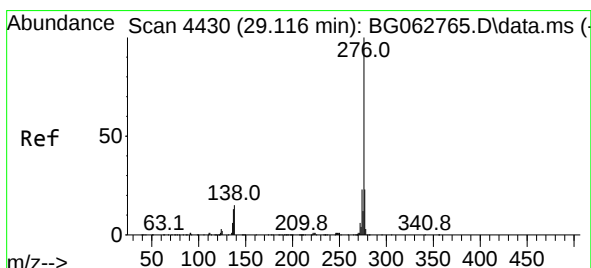
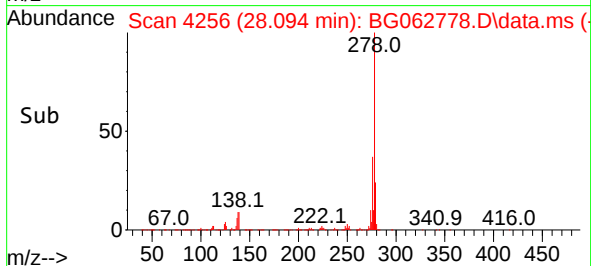
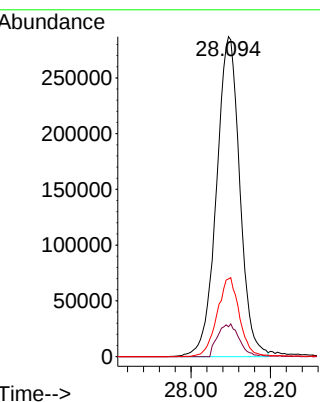
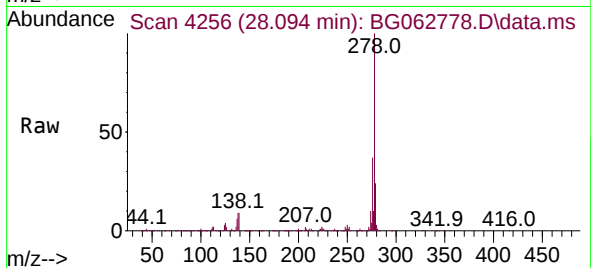
139 9.3 7.8 11.8

279 24.3 18.6 28.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#96

Benzo(g,h,i)perylene

Concen: 39.183 ng/ul

RT: 29.116 min Scan# 4430

Delta R.T. -0.011 min

Lab File: BG062778.D

Acq: 13 Sep 2024 1:33

Tgt Ion:276 Resp: 1124314

Ion Ratio Lower Upper

276 100

138 13.6 11.8 17.6

277 23.4 18.4 27.6

