

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091224\
 Data File : BG062777.D
 Acq On : 13 Sep 2024 00:54
 Operator : JU/RC
 Sample : PB163313BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS313

Manual Integrations

APPROVED

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

Quant Time: Sep 13 02:15:38 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	7.906	152	48172	20.000	ng/u1	0.00
20) Naphthalene-d8	10.697	136	238485	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.528	164	201224	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.277	188	529586	20.000	ng/u1	0.00
79) Chrysene-d12	21.525	240	560417	20.000	ng/u1	0.00
88) Perylene-d12	24.581	264	625888	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.358	96	8630	8.098	ng/uL	0.00
4) Pyridine-d5	3.764	84	106956	31.530	ng/u1	0.00
7) Phenol-d5	7.072	99	121506	28.765	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.230	67	69516	27.449	ng/u1	0.00
11) 2-Chlorophenol-d4	7.436	132	91212	29.645	ng/u1	0.00
15) 4-Methylphenol-d8	8.605	113	102996	29.260	ng/u1	0.00
21) Nitrobenzene-d5	9.052	128	49139	28.829	ng/u1	0.00
24) 2-Nitrophenol-d4	9.780	143	59173	31.743	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.315	165	127328	31.365	ng/u1	0.00
31) 4-Chloroaniline-d4	10.826	131	144654	25.923	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	447720	28.893	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	516032	29.985	ng/u1	0.00
54) 4-Nitrophenol-d4	14.733	143	81605	31.001	ng/u1	0.00
60) Fluorene-d10	15.526	176	419127	30.016	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.644	200	93495	30.692	ng/u1	0.00
73) Anthracene-d10	17.371	188	748168	29.935	ng/u1	0.00
81) Pyrene-d10	19.663	212	974792	30.910	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.375	264	997481	30.182	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.394	88	15203	12.729	ng/uL#	93
5) Pyridine	3.781	79	110016	30.921	ng/u1	98
6) Benzaldehyde	7.042	77	56164m	24.183	ng/u1	
8) Phenol	7.095	94	126885	28.896	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.324	93	90666	27.314	ng/u1	98
12) 2-Chlorophenol	7.465	128	100866	32.062	ng/u1	95
13) 2-Methylphenol	8.341	108	98724	29.983	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.423	45	161445	27.022	ng/u1	97
16) Acetophenone	8.717	105	161052	28.150	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.705	70	84681	28.275	ng/u1#	94
18) 4-Methylphenol	8.670	108	107425	28.999	ng/u1	95
19) Hexachloroethane	8.981	117	39492	31.183	ng/u1	96
22) Nitrobenzene	9.099	77	126621	27.460	ng/u1	93
23) Isophorone	9.622	82	260887	27.674	ng/u1	98
25) 2-Nitrophenol	9.810	139	61273	29.823	ng/u1	97
26) 2,4-Dimethylphenol	9.868	107	107766	24.547	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.103	93	153820	29.196	ng/u1	96
29) 2,4-Dichlorophenol	10.344	162	125404	31.363	ng/u1	98
30) Naphthalene	10.744	128	376812	29.468	ng/u1	98
32) 4-Chloroaniline	10.850	127	132304	23.840	ng/u1	99
33) Hexachlorobutadiene	11.038	225	103461	31.061	ng/u1	93
34) Caprolactam	11.602	113	41154m	27.927	ng/u1	
35) 4-Chloro-3-methylphenol	11.978	107	133675	30.647	ng/u1	98
36) 2-Methylnaphthalene	12.354	142	286288	30.335	ng/u1	99

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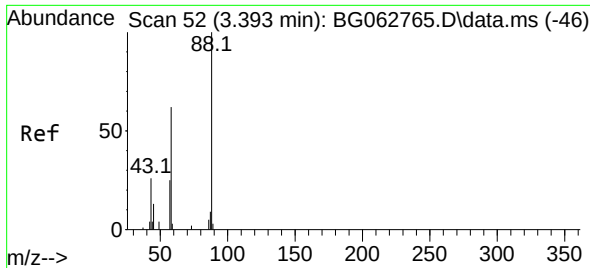
Quant Time: Sep 13 02:15:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

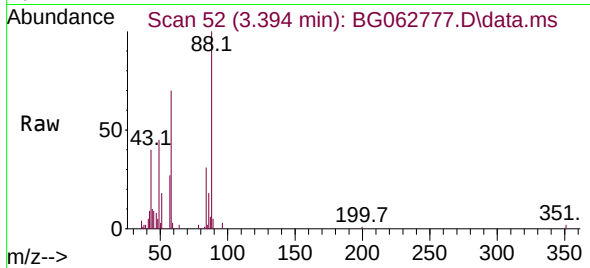
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.571	142	294156	30.429	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.724	216	208491	30.138	ng/ul	98
40) Hexachlorocyclopentadiene	12.700	237	71019	20.064	ng/ul	100
41) 2,4,6-Trichlorophenol	12.959	196	112242	26.787	ng/ul	97
42) 2,4,5-Trichlorophenol	13.035	196	130020	28.900	ng/ul	94
43) 1,1'-Biphenyl	13.364	154	415837	29.387	ng/ul	99
44) 2-Chloronaphthalene	13.405	162	345251	30.005	ng/ul	100
45) 2-Nitroaniline	13.605	65	97295	30.815	ng/ul	99
47) Dimethylphthalate	13.981	163	459270	28.780	ng/ul	99
48) 2,6-Dinitrotoluene	14.105	165	90866	32.320	ng/ul	95
50) Acenaphthylene	14.252	152	557517	30.685	ng/ul	99
51) 3-Nitroaniline	14.434	138	89681	31.861	ng/ul	98
52) Acenaphthene	14.592	153	372640	28.954	ng/ul	98
53) 2,4-Dinitrophenol	14.639	184	48399	26.070	ng/ul	93
55) 4-Nitrophenol	14.745	109	69972	29.572	ng/ul	99
56) Dibenzofuran	14.927	168	552131	28.879	ng/ul	100
57) 2,4-Dinitrotoluene	14.892	165	137950	31.383	ng/ul#	97
58) 2,3,4,6-Tetrachlorophenol	15.156	232	109918	24.109	ng/ul	96
59) Diethylphthalate	15.350	149	455353	28.925	ng/ul	99
61) Fluorene	15.579	166	449339	29.918	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.573	204	265517	30.138	ng/ul	98
63) 4-Nitroaniline	15.597	138	102694	33.904	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.656	198	97108	30.753	ng/ul	96
67) N-Nitrosodiphenylamine	15.785	169	403763	29.728	ng/ul	99
68) 4-Bromophenyl-phenylether	16.467	248	188324	30.903	ng/ul	97
69) Hexachlorobenzene	16.584	284	211294	30.367	ng/ul	97
70) Atrazine	16.731	200	4304	0.712	ng/ul#	86
71) Pentachlorophenol	16.931	266	70318	16.896	ng/ul	92
72) Phenanthrene	17.319	178	836680	30.380	ng/ul	100
74) Anthracene	17.407	178	842081	29.993	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.329	216	211212	29.204	ng/ul	99
76) Pentachlorobenzene	14.851	250	227658	28.407	ng/ul	97
77) Carbazole	17.677	167	728608	31.294	ng/ul	98
78) Di-n-butylphthalate	18.241	149	862645	31.329	ng/ul	99
80) Fluoranthene	19.328	202	1087624	31.140	ng/ul	99
82) Pyrene	19.692	202	1147836	30.530	ng/ul	99
83) Butylbenzylphthalate	20.585	149	378663	33.927	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.425	252	387458	32.839	ng/ul	98
85) Benzo(a)anthracene	21.502	228	1200646	30.804	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.420	149	543332	33.061	ng/ul	99
87) Chrysene	21.566	228	1124744	30.417	ng/ul	99
89) Di-n-octyl phthalate	22.577	149	942424	32.371	ng/ul	100
90) Benzo(b)fluoranthene	23.617	252	1181343	30.571	ng/ul	98
91) Benzo(k)fluoranthene	23.682	252	1217405	30.767	ng/ul	99
93) Benzo(a)pyrene	24.440	252	1063023	29.165	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.035	276	1388246	30.914	ng/ul	97
95) Dibenzo(a,h)anthracene	28.100	278	1160775	32.180	ng/ul	99
96) Benzo(g,h,i)perylene	29.111	276	1091040	31.457	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.729 ng/uL
RT: 3.394 min Scan# 51
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

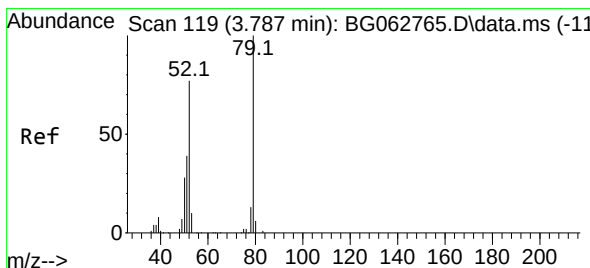
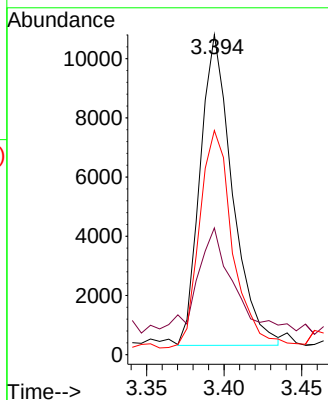
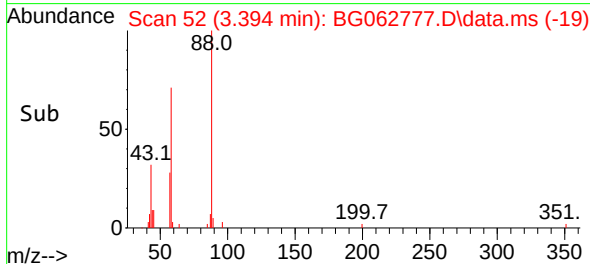
Instrument :
BNA_G
ClientSampleId :
SLCS313



Tgt Ion: 88 Resp: 15203
Ion Ratio Lower Upper
88 100
43 39.6 23.1 34.7
58 70.0 57.2 85.8

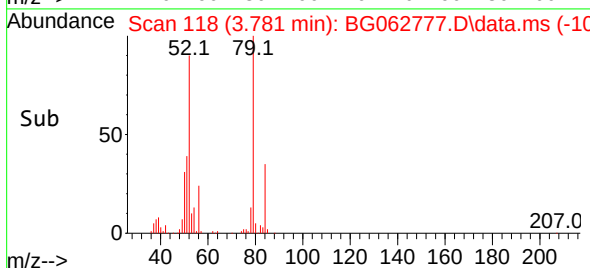
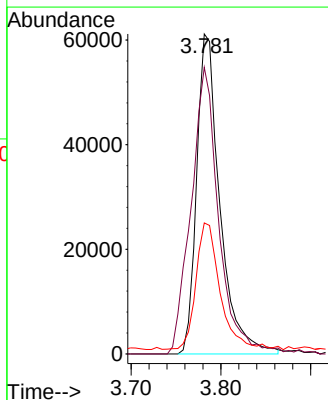
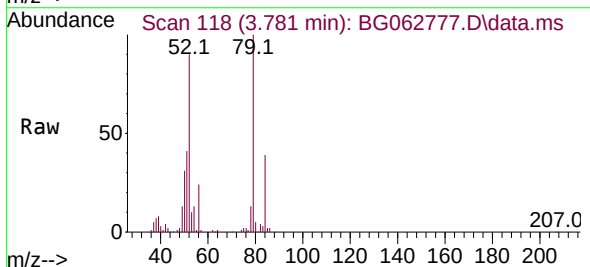
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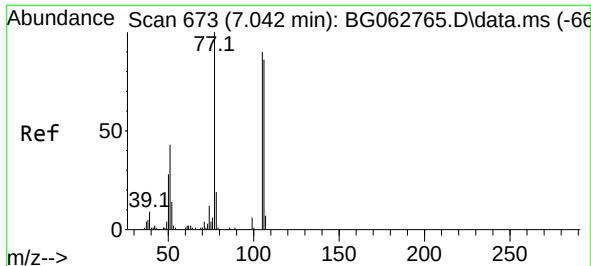
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#5
Pyridine
Concen: 30.921 ng/uL
RT: 3.781 min Scan# 118
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

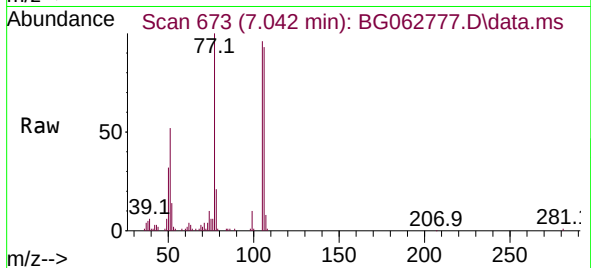
Tgt Ion: 79 Resp: 110016
Ion Ratio Lower Upper
79 100
52 89.5 69.8 104.8
51 40.9 34.0 51.0





#6
Benzaldehyde
Concen: 24.183 ng/ul m
RT: 7.042 min Scan# 61
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

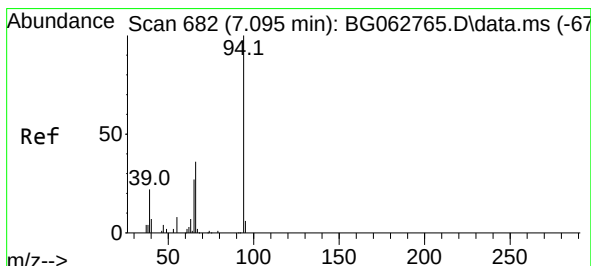
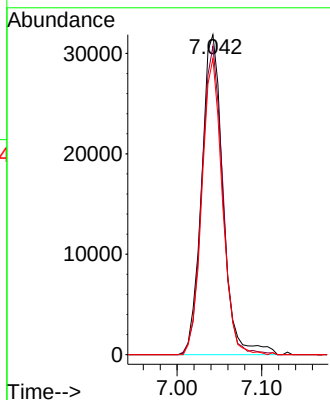
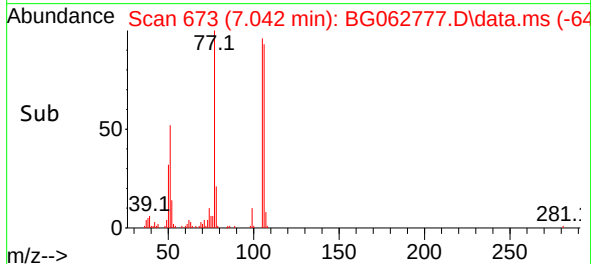
Instrument :
BNA_G
ClientSampleId :
SLCS313



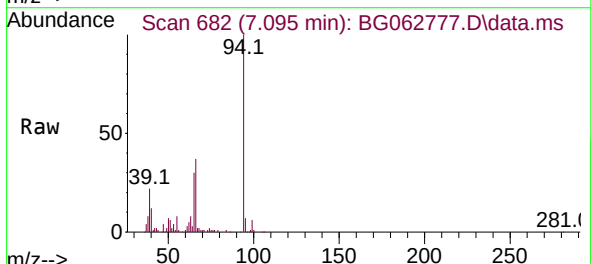
Tgt Ion: 77 Resp: 56164
Ion Ratio Lower Upper
77 100
105 96.4 79.0 118.4
106 92.5 69.0 103.6

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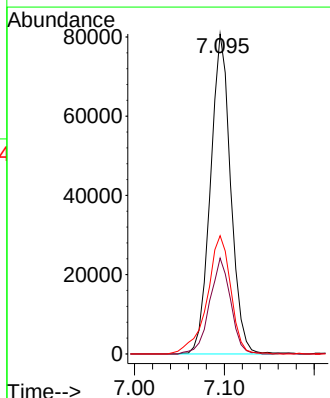
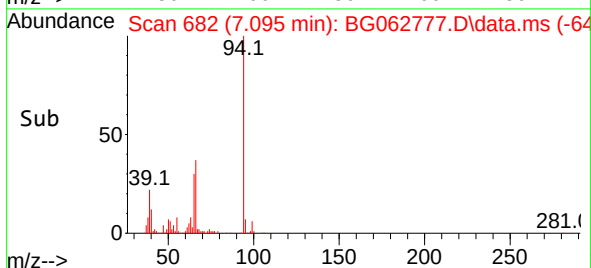
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

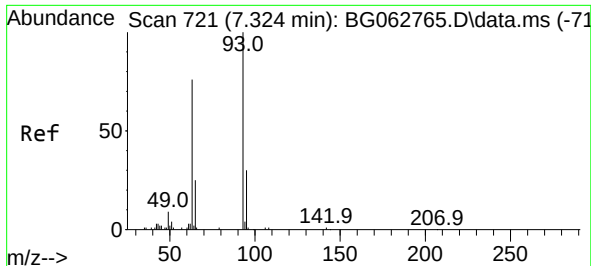


#8
Phenol
Concen: 28.896 ng/ul
RT: 7.095 min Scan# 682
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



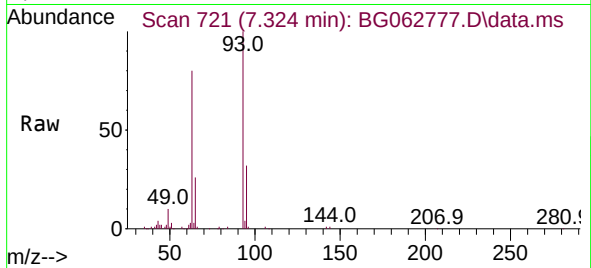
Tgt Ion: 94 Resp: 126885
Ion Ratio Lower Upper
94 100
65 29.9 25.1 37.7
66 36.9 30.8 46.2





#10
Bis(2-Chloroethyl)ether
Concen: 27.314 ng/ul
RT: 7.324 min Scan# 721
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

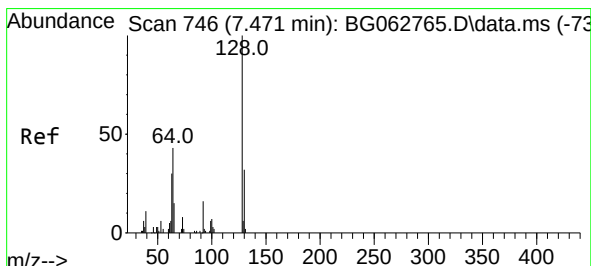
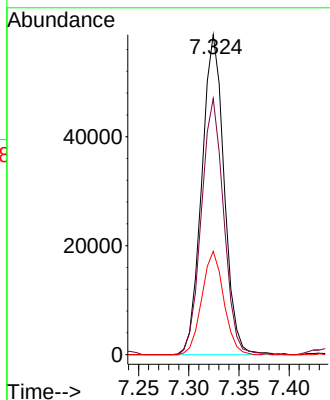
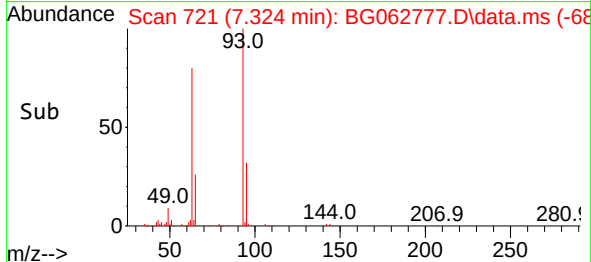
Instrument :
BNA_G
ClientSampleId :
SLCS313



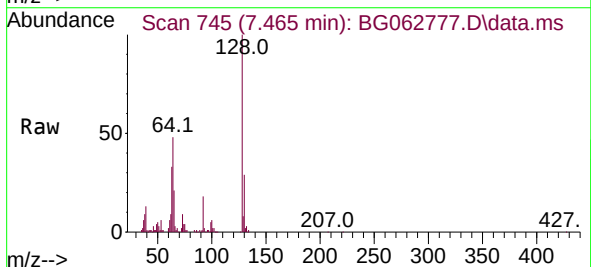
Tgt Ion: 93 Resp: 90666
Ion Ratio Lower Upper
93 100
63 80.0 62.0 93.0
95 32.3 25.9 38.9

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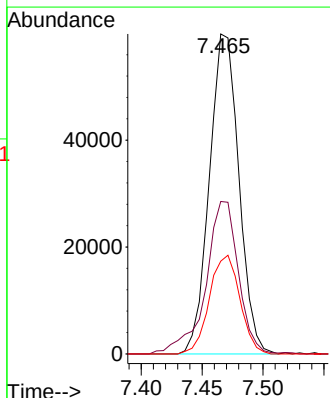
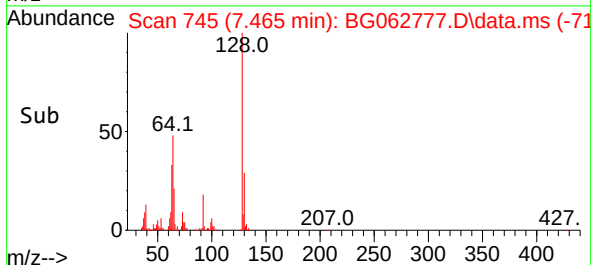
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

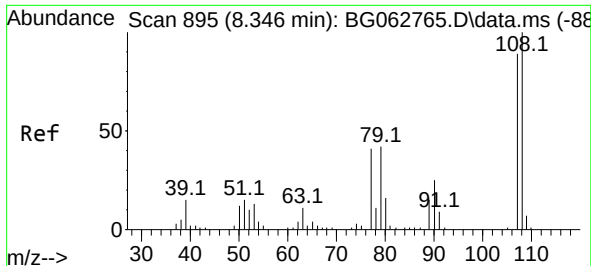


#12
2-Chlorophenol
Concen: 32.062 ng/ul
RT: 7.465 min Scan# 745
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



Tgt Ion:128 Resp: 100866
Ion Ratio Lower Upper
128 100
64 47.6 42.0 63.0
130 29.0 24.0 36.0





#13

2-Methylphenol

Concen: 29.983 ng/ul

RT: 8.341 min Scan# 895

Delta R.T. -0.005 min

Lab File: BG062777.D

Acq: 13 Sep 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS313

Tgt Ion:108 Resp: 98724

Ion Ratio Lower Upper

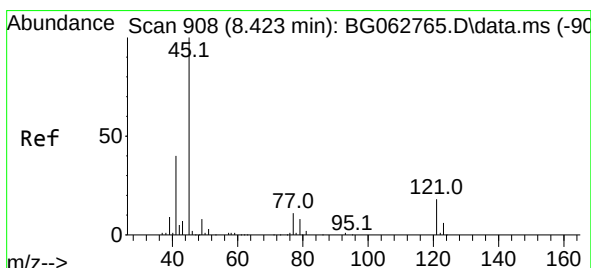
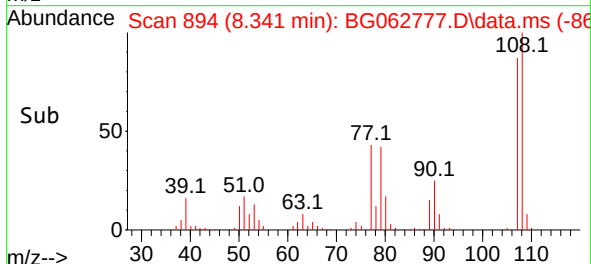
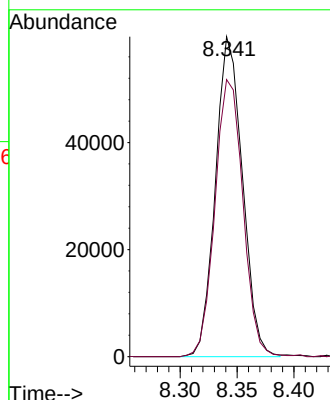
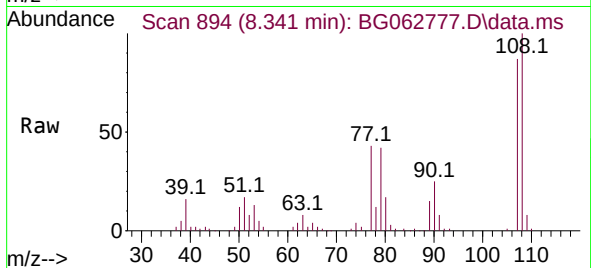
108 100

107 86.6 72.1 108.1

Manual Integrations

APPROVED

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 27.022 ng/ul

RT: 8.423 min Scan# 908

Delta R.T. 0.001 min

Lab File: BG062777.D

Acq: 13 Sep 2024 00:54

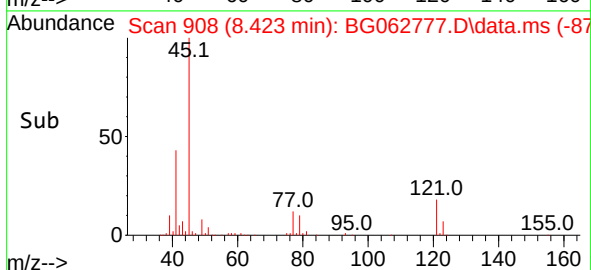
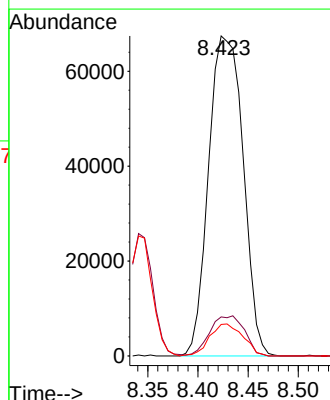
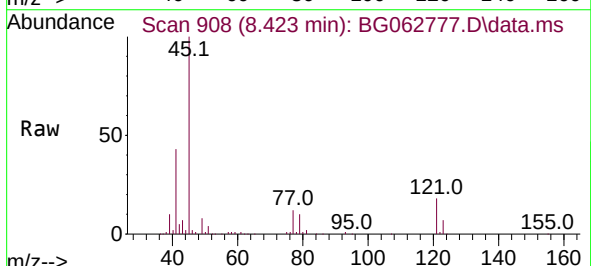
Tgt Ion: 45 Resp: 161445

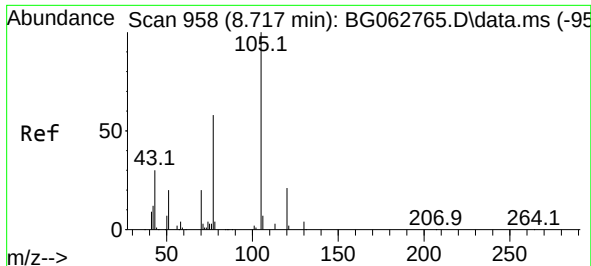
Ion Ratio Lower Upper

45 100

77 12.2 9.0 13.6

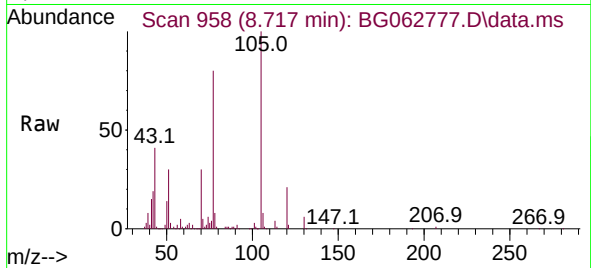
79 9.8 6.6 9.8





#16
Acetophenone
Concen: 28.150 ng/ul
RT: 8.717 min Scan# 958
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

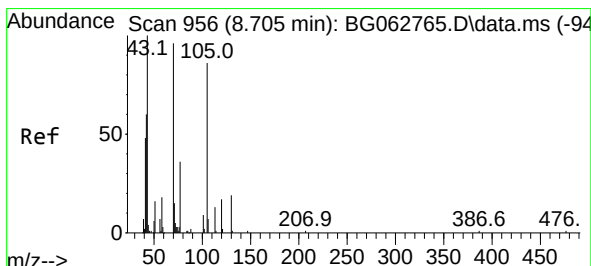
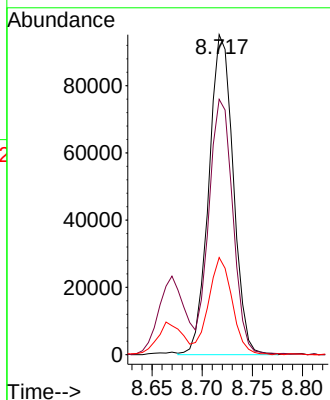
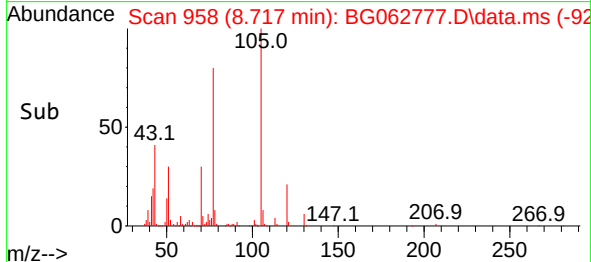
Instrument :
BNA_G
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Tgt Ion: 105 Resp: 161052
Ion Ratio Lower Upper
105 100
77 79.8 63.3 94.9
51 30.3 26.5 39.7

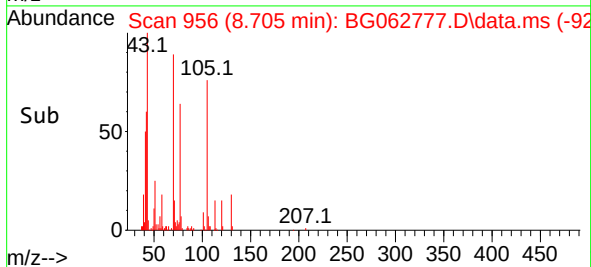
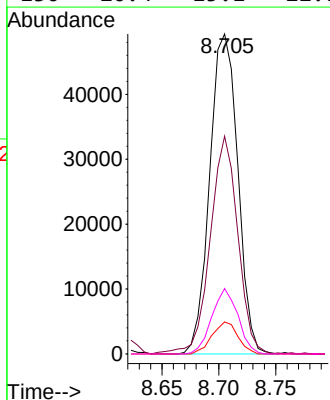
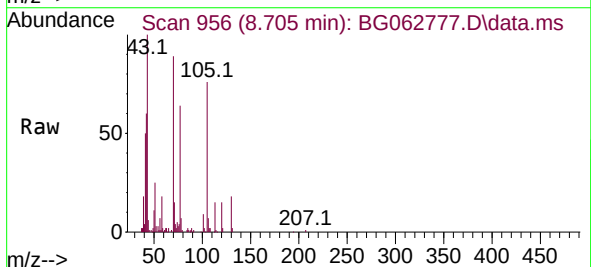
Manual Integrations
APPROVED

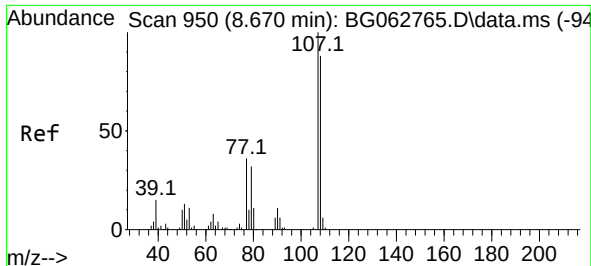
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.275 ng/ul
RT: 8.705 min Scan# 956
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

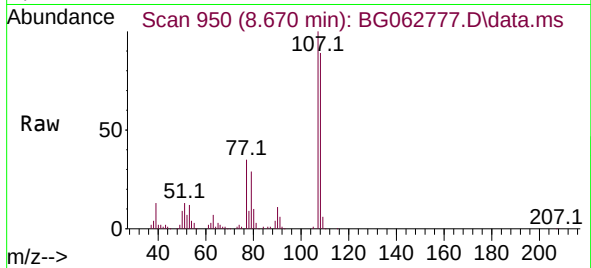
Tgt Ion: 70 Resp: 84681
Ion Ratio Lower Upper
70 100
42 68.0 50.2 75.2
101 10.0 6.2 9.4#
130 20.4 15.1 22.7





#18
4-Methylphenol
Concen: 28.999 ng/ul
RT: 8.670 min Scan# 91
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

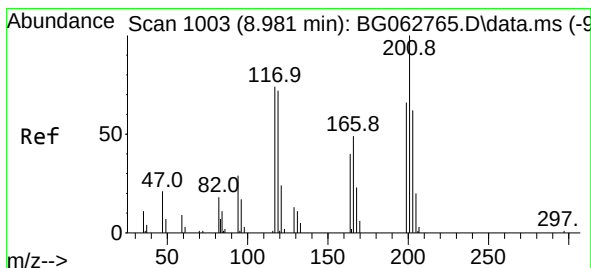
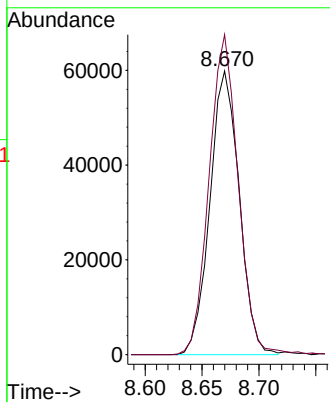
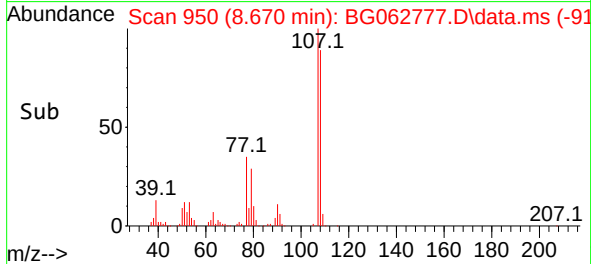
Instrument :
BNA_G
ClientSampleId :
SLCS313



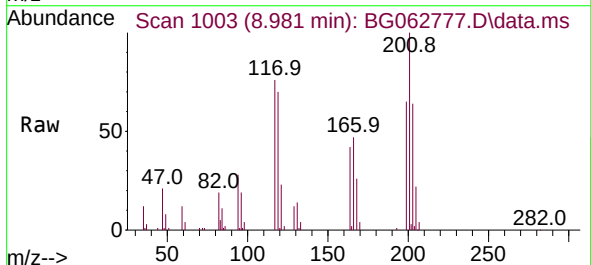
Tgt Ion:108 Resp: 107425
Ion Ratio Lower Upper
108 100
107 112.8 86.4 129.6

Manual Integrations
APPROVED

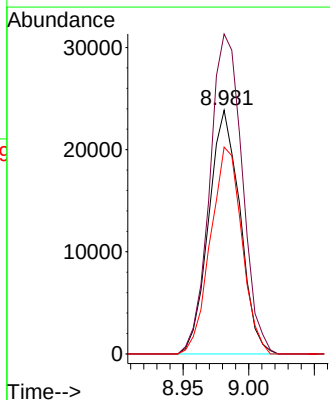
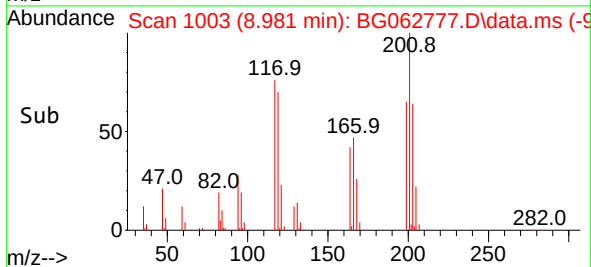
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

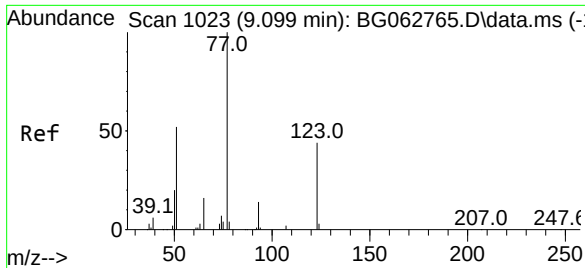


#19
Hexachloroethane
Concen: 31.183 ng/ul
RT: 8.981 min Scan# 1003
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



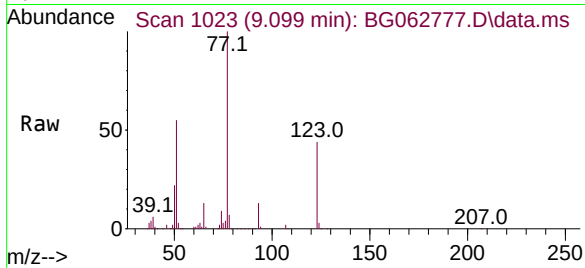
Tgt Ion:117 Resp: 39492
Ion Ratio Lower Upper
117 100
201 131.4 106.6 160.0
199 84.9 62.0 93.0





#22
Nitrobenzene
Concen: 27.460 ng/ul
RT: 9.099 min Scan# 1023
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

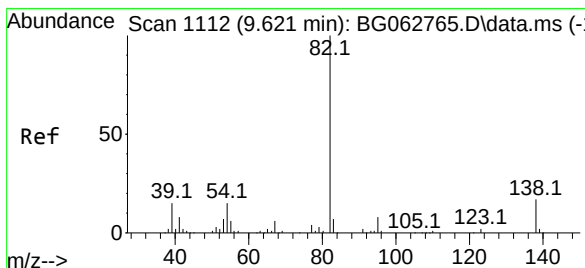
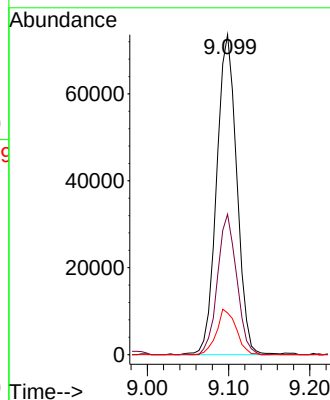
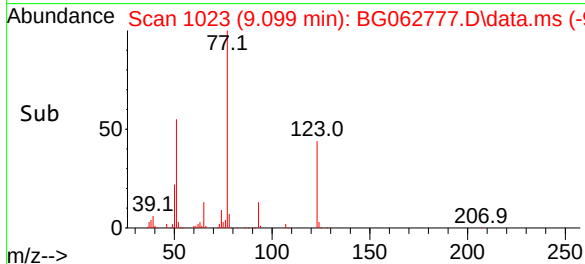
Instrument :
BNA_G
ClientSampleId :
SLCS313



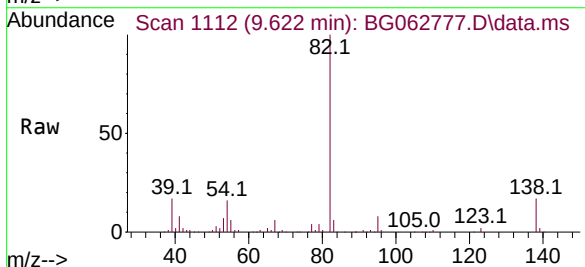
Tgt Ion: 77 Resp: 126621
Ion Ratio Lower Upper
77 100
123 43.9 30.9 46.3
65 13.0 9.7 14.5

Manual Integrations
APPROVED

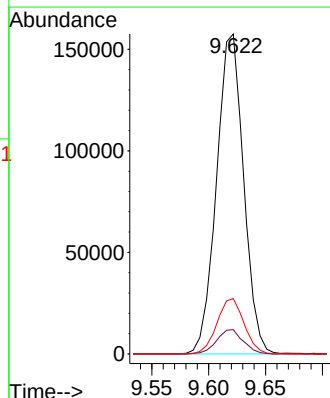
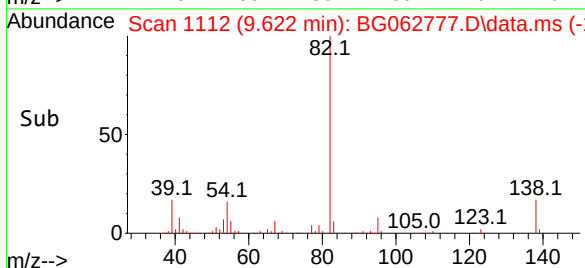
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

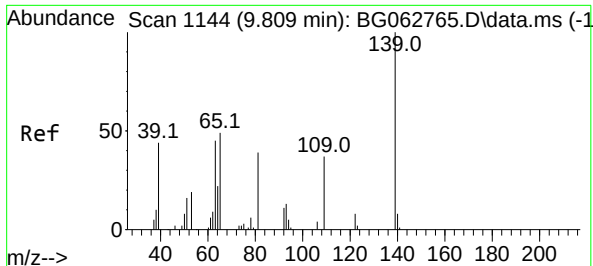


#23
Isophorone
Concen: 27.674 ng/ul
RT: 9.622 min Scan# 1112
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



Tgt Ion: 82 Resp: 260887
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.8
138 17.3 13.0 19.6





#25
2-Nitrophenol
Concen: 29.823 ng/ul
RT: 9.810 min Scan# 1144
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Instrument :

BNA_G

ClientSampleId :

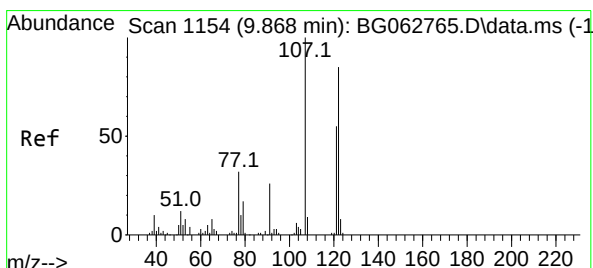
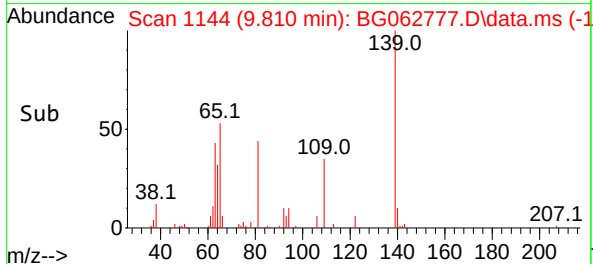
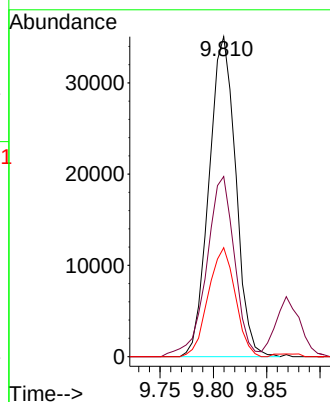
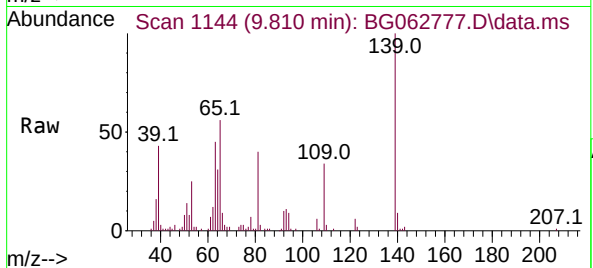
SLCS313

Tgt Ion:139 Resp: 61273
Ion Ratio Lower Upper
139 100
65 56.3 45.4 68.0
109 34.0 23.9 35.9

Manual Integrations

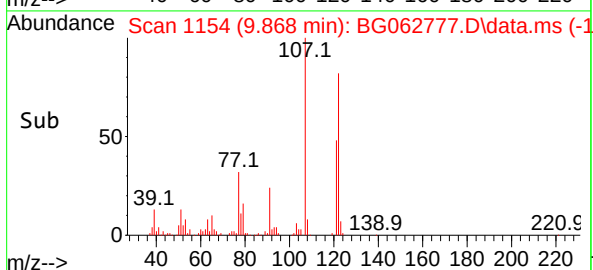
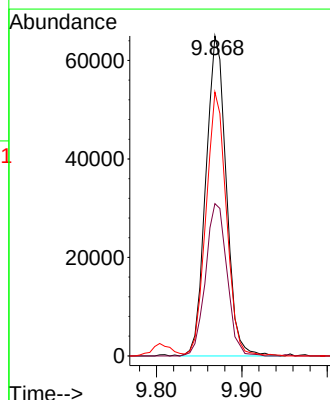
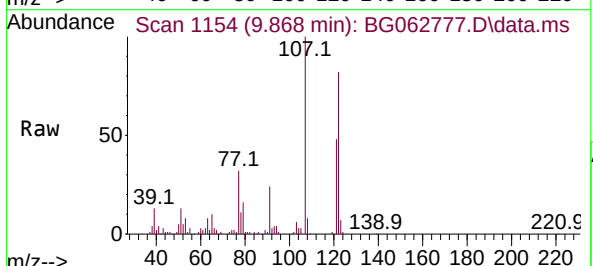
APPROVED

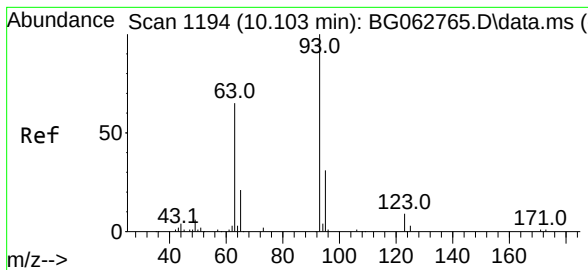
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#26
2,4-Dimethylphenol
Concen: 24.547 ng/ul
RT: 9.868 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

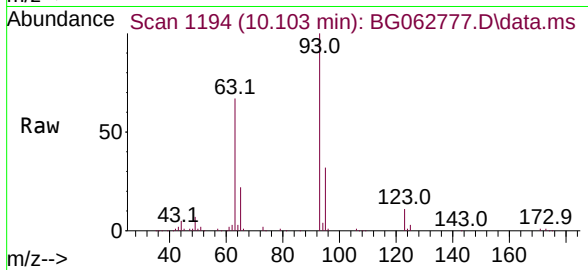
Tgt Ion:107 Resp: 107766
Ion Ratio Lower Upper
107 100
121 47.6 38.8 58.2
122 82.4 70.5 105.7





#27
Bis(2-Chloroethoxy)methane
Concen: 29.196 ng/ul
RT: 10.103 min Scan# 1194
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

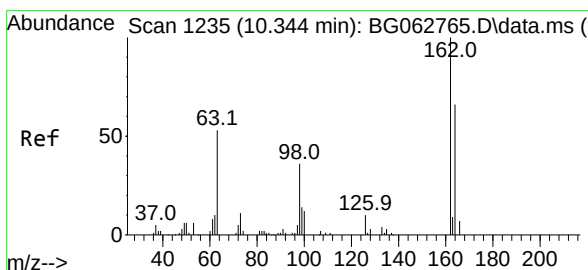
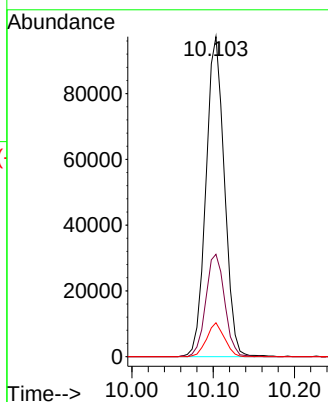
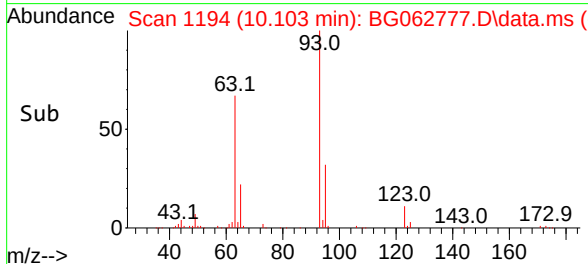
Instrument :
BNA_G
ClientSampleId :
SLCS313



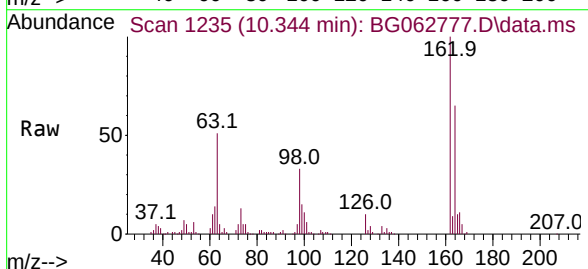
Tgt Ion: 93 Resp: 153820
Ion Ratio Lower Upper
93 100
95 32.0 27.4 41.2
123 10.6 9.1 13.7

Manual Integrations
APPROVED

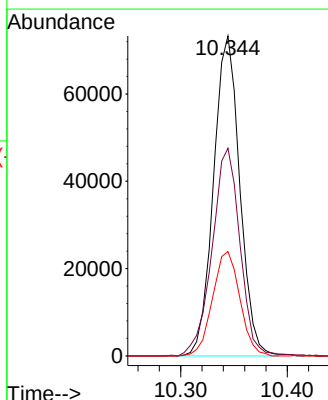
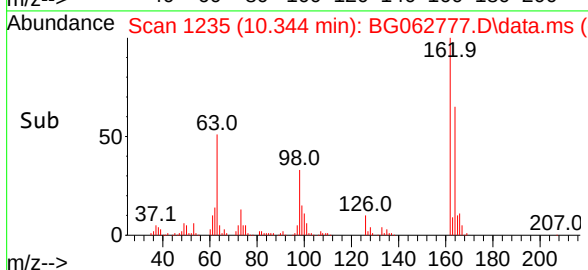
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

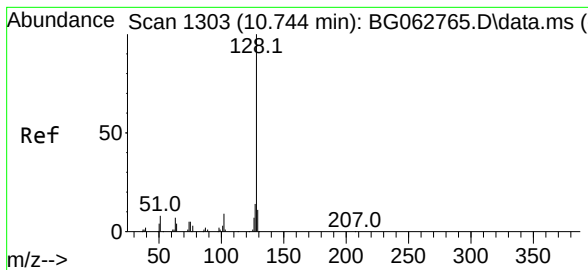


#29
2,4-Dichlorophenol
Concen: 31.363 ng/ul
RT: 10.344 min Scan# 1235
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



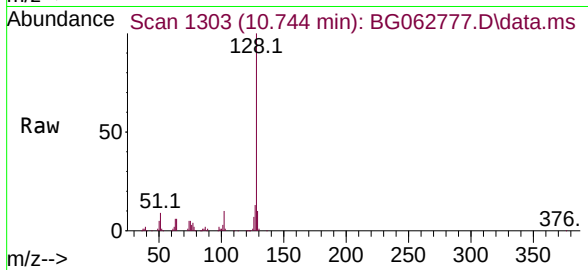
Tgt Ion:162 Resp: 125404
Ion Ratio Lower Upper
162 100
164 64.9 51.9 77.9
98 32.6 23.8 35.6





#30
Naphthalene
Concen: 29.468 ng/ul
RT: 10.744 min Scan# 1303
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

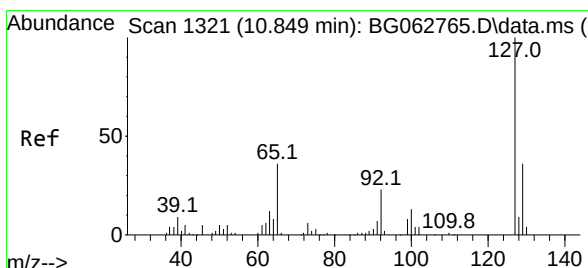
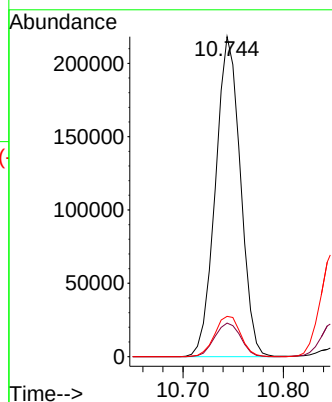
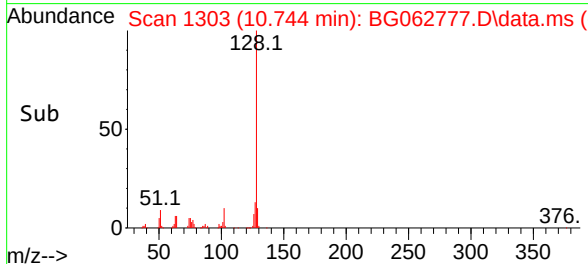
Instrument :
BNA_G
ClientSampleId :
SLCS313



Tgt Ion:128 Resp: 376812
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 12.6 10.7 16.1

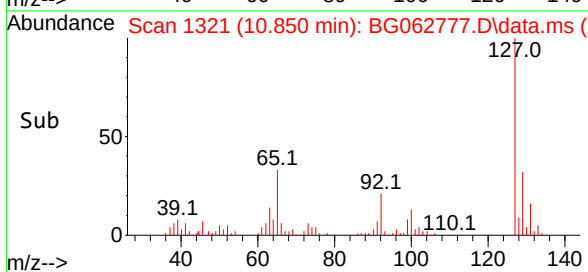
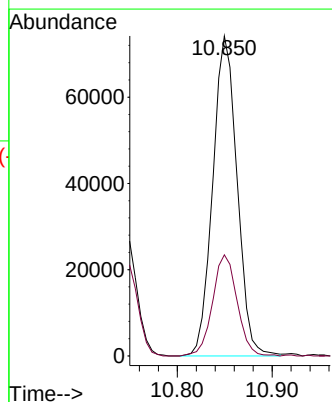
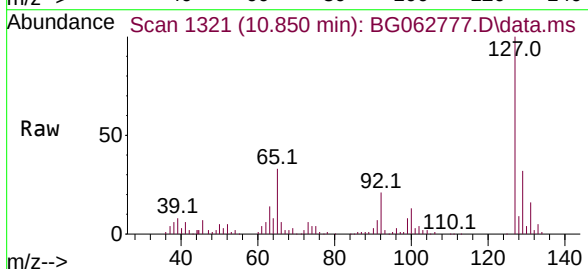
Manual Integrations
APPROVED

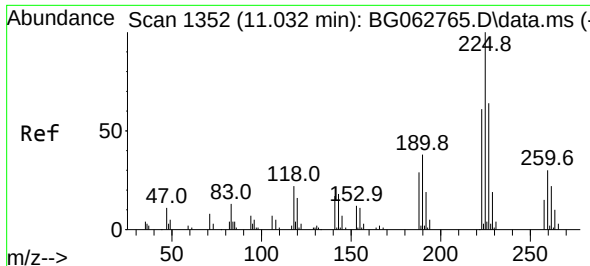
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#32
4-Chloroaniline
Concen: 23.840 ng/ul
RT: 10.850 min Scan# 1321
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Tgt Ion:127 Resp: 132304
Ion Ratio Lower Upper
127 100
129 31.6 25.8 38.8





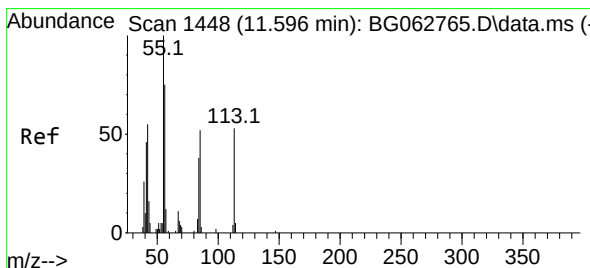
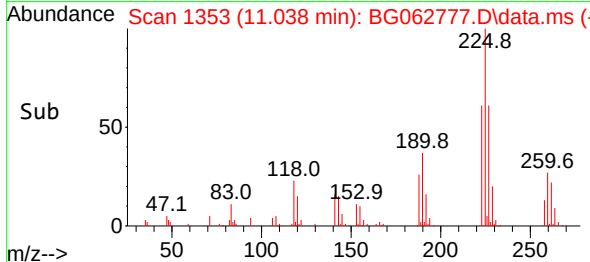
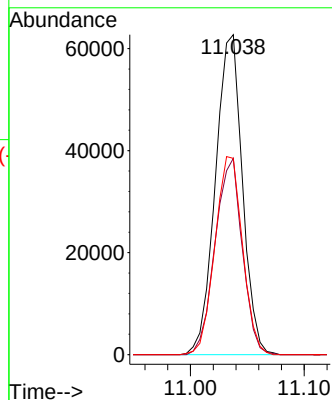
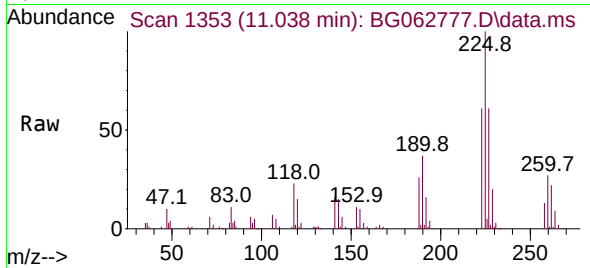
#33
Hexachlorobutadiene
Concen: 31.061 ng/ul
RT: 11.038 min Scan# 1353
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Instrument :
BNA_G
ClientSampleId :
SLCS313

Tgt Ion:225 Resp: 10346
Ion Ratio Lower Upper
225 100
223 61.3 52.3 78.5
227 63.7 56.4 84.6

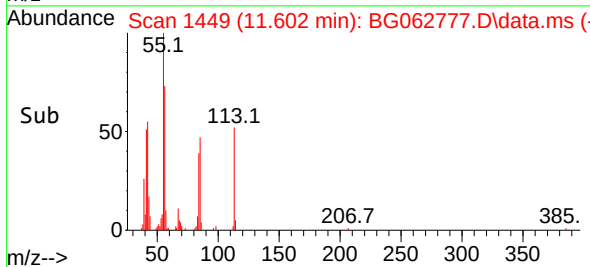
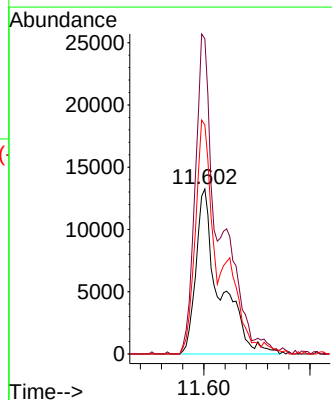
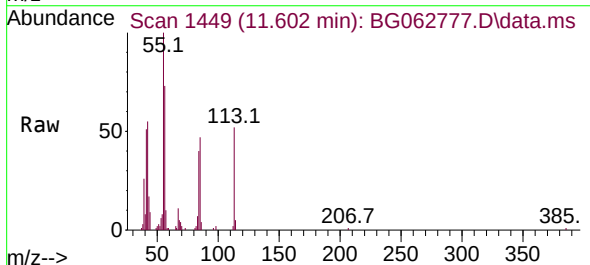
Manual Integrations
APPROVED

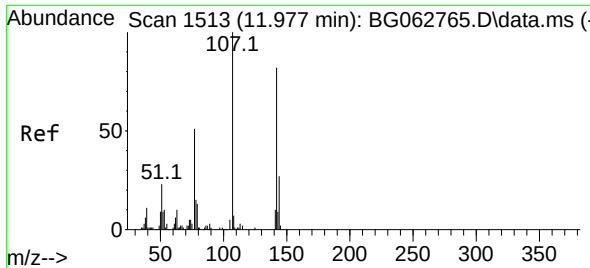
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#34
Caprolactam
Concen: 27.927 ng/ul m
RT: 11.602 min Scan# 1449
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

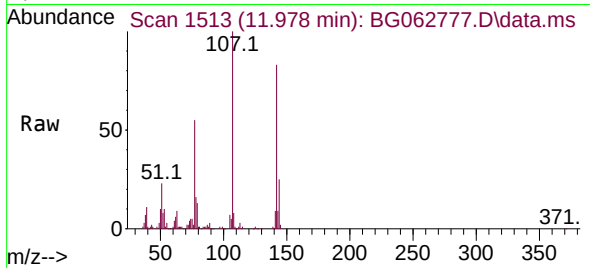
Tgt Ion:113 Resp: 41154
Ion Ratio Lower Upper
113 100
55 191.1 150.8 226.2
56 138.9 125.0 187.6





#35
4-Chloro-3-methylphenol
Concen: 30.647 ng/ul
RT: 11.978 min Scan# 1513
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

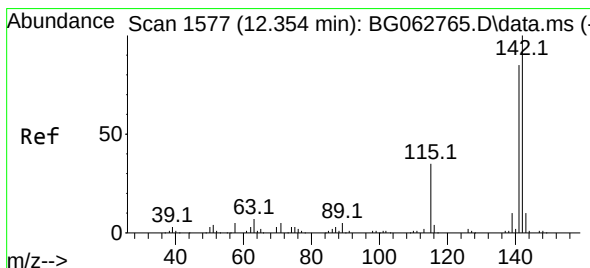
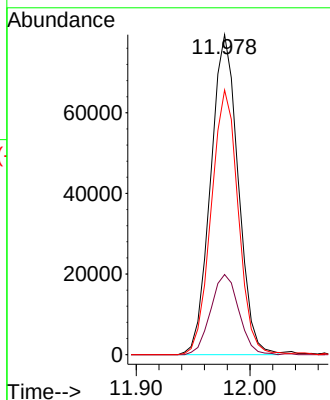
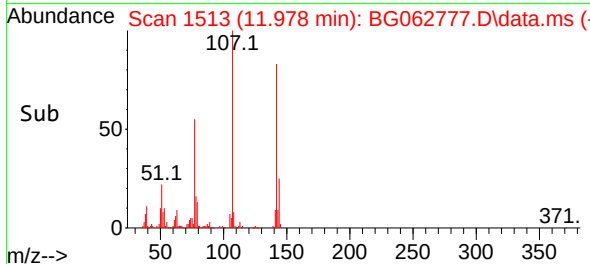
Instrument :
BNA_G
ClientSampleId :
SLCS313



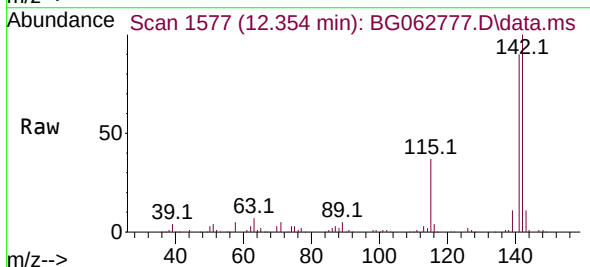
Tgt Ion:107 Resp: 133675
Ion Ratio Lower Upper
107 100
144 25.0 21.8 32.6
142 82.7 64.8 97.2

Manual Integrations
APPROVED

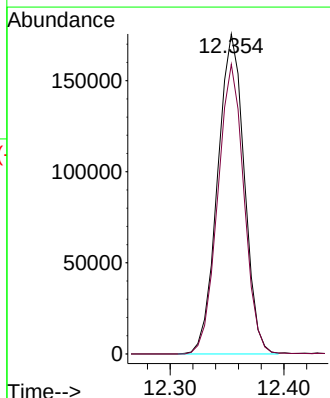
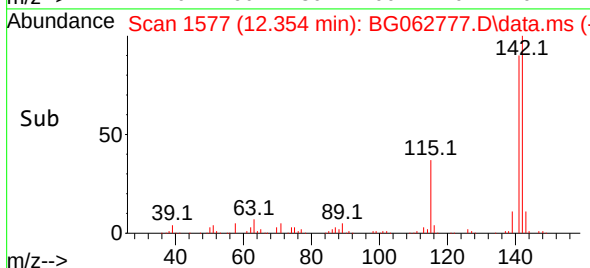
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

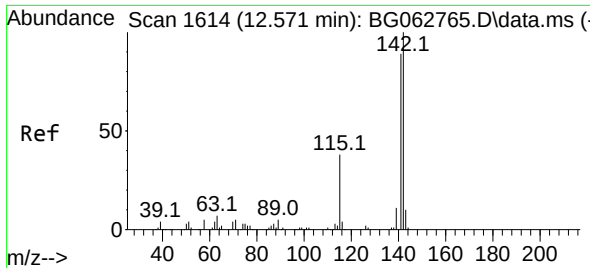


#36
2-Methylnaphthalene
Concen: 30.335 ng/ul
RT: 12.354 min Scan# 1577
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



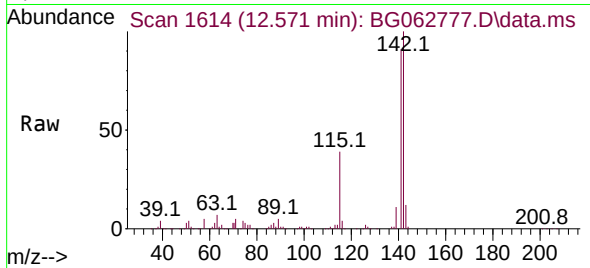
Tgt Ion:142 Resp: 286288
Ion Ratio Lower Upper
142 100
141 90.5 73.4 110.2





#37
1-Methylnaphthalene
Concen: 30.429 ng/ul
RT: 12.571 min Scan# 1614
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

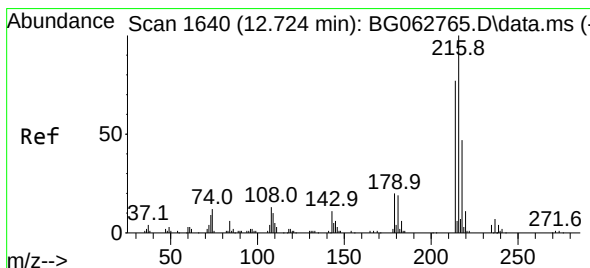
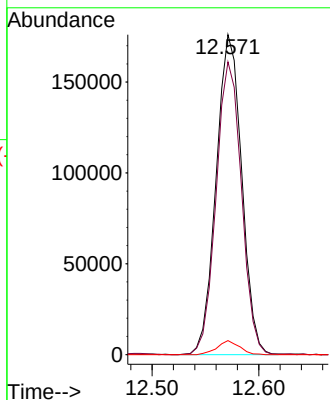
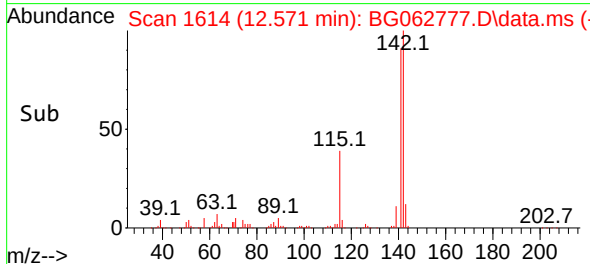
Instrument :
BNA_G
ClientSampleId :
SLCS313



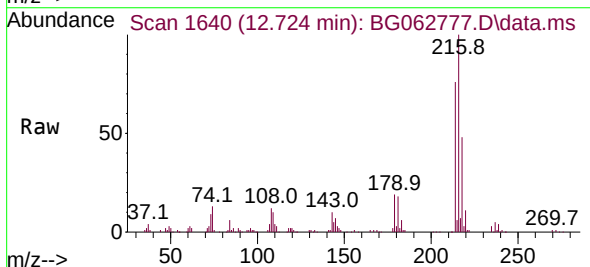
Tgt Ion:142 Resp: 294156
Ion Ratio Lower Upper
142 100
141 91.5 71.1 106.7
116 4.4 3.0 4.6

Manual Integrations
APPROVED

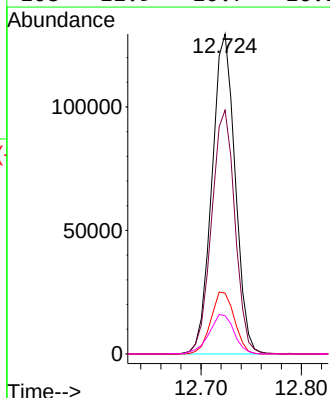
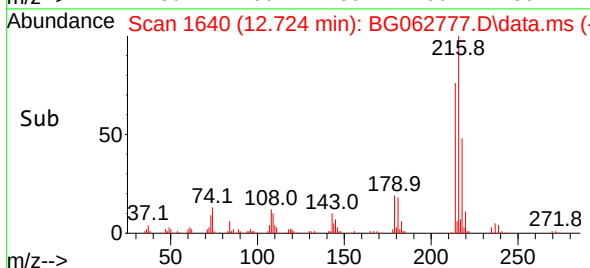
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

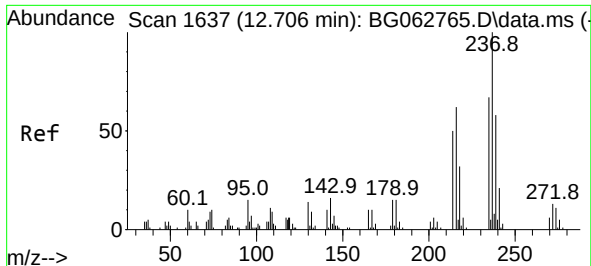


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.138 ng/ul
RT: 12.724 min Scan# 1640
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



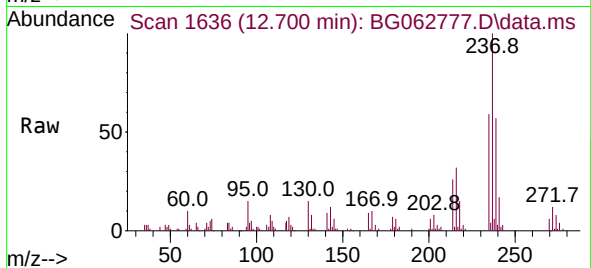
Tgt Ion:216 Resp: 208491
Ion Ratio Lower Upper
216 100
214 76.2 61.8 92.8
179 19.0 13.6 20.4
108 11.9 10.7 16.1





#40
Hexachlorocyclopentadiene
Concen: 20.064 ng/ul
RT: 12.700 min Scan# 1637
Delta R.T. -0.011 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

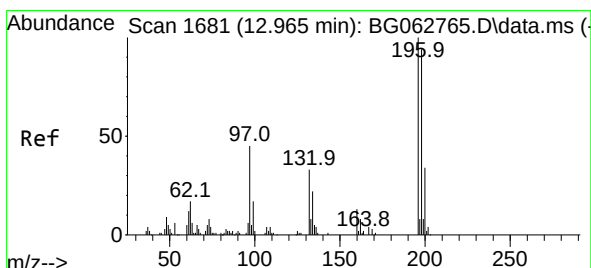
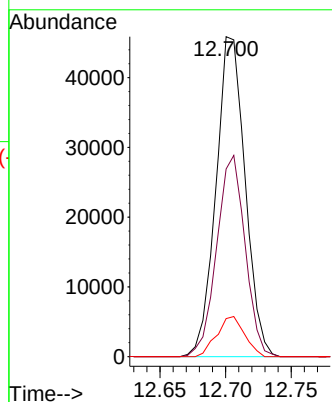
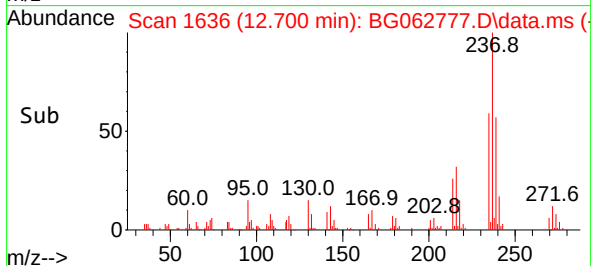
Instrument :
BNA_G
ClientSampleId :
SLCS313



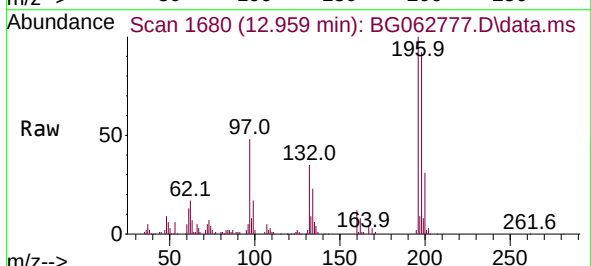
Tgt Ion:237 Resp: 71019
Ion Ratio Lower Upper
237 100
235 58.6 47.0 70.6
272 11.9 9.4 14.0

Manual Integrations
APPROVED

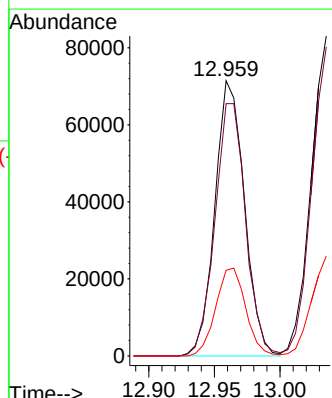
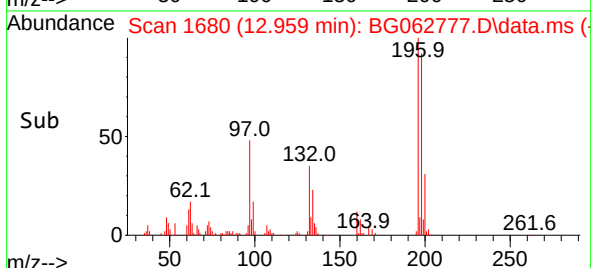
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

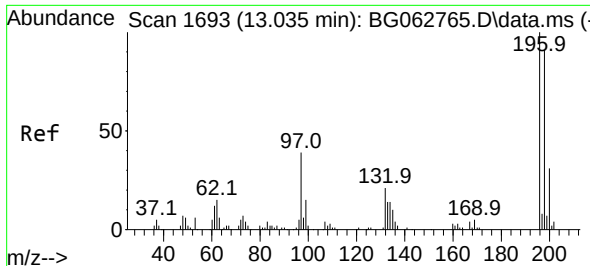


#41
2,4,6-Trichlorophenol
Concen: 26.787 ng/ul
RT: 12.959 min Scan# 1680
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



Tgt Ion:196 Resp: 112242
Ion Ratio Lower Upper
196 100
198 91.7 76.2 114.4
200 31.2 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 28.900 ng/ul
RT: 13.035 min Scan# 1693
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Instrument :

BNA_G

ClientSampleId :

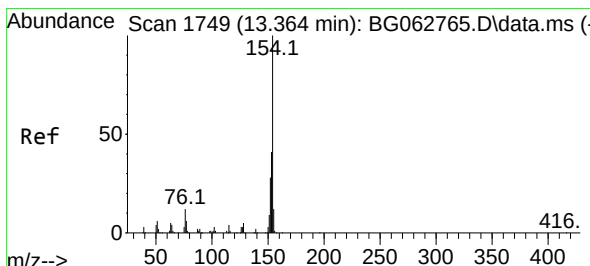
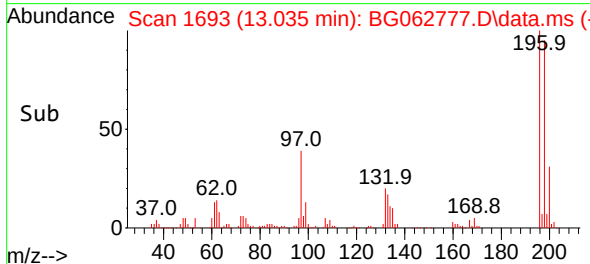
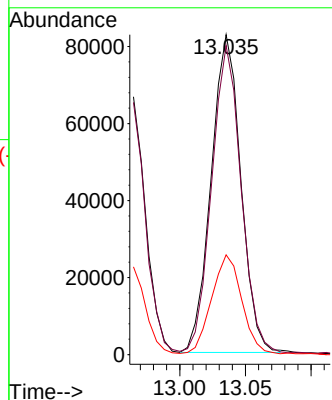
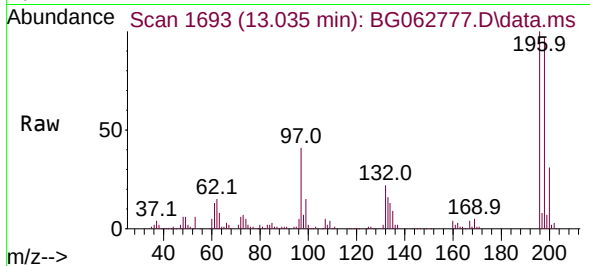
SLCS313

Tgt Ion:196 Resp: 130020
Ion Ratio Lower Upper
196 100
198 96.6 71.2 106.8
200 31.2 24.6 37.0

Manual Integrations

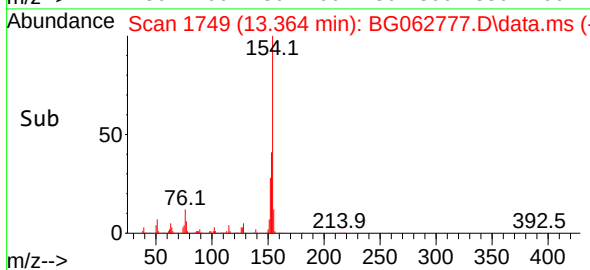
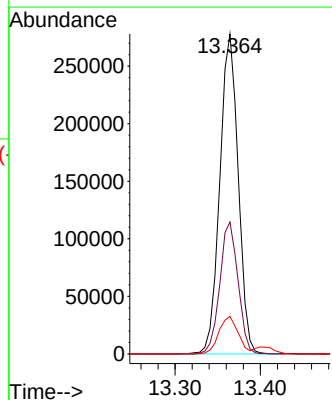
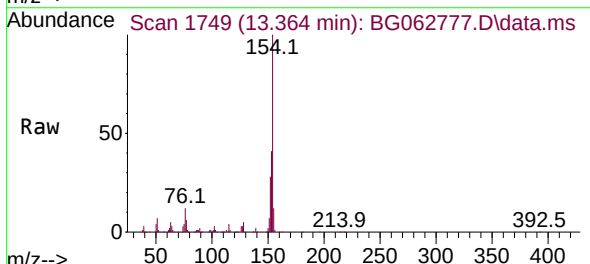
APPROVED

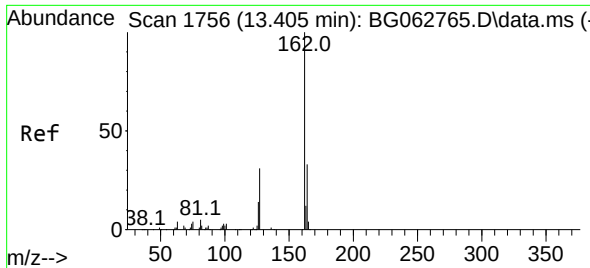
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#43
1,1'-Biphenyl
Concen: 29.387 ng/ul
RT: 13.364 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Tgt Ion:154 Resp: 415837
Ion Ratio Lower Upper
154 100
153 41.2 33.4 50.0
76 11.7 10.1 15.1





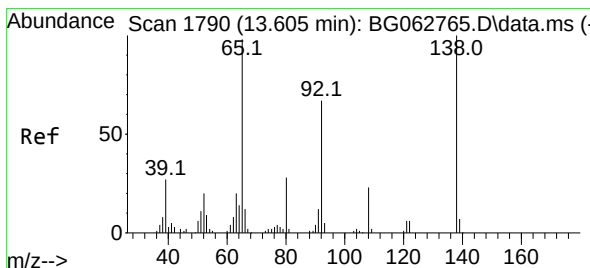
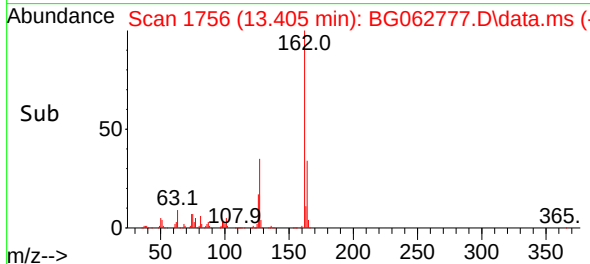
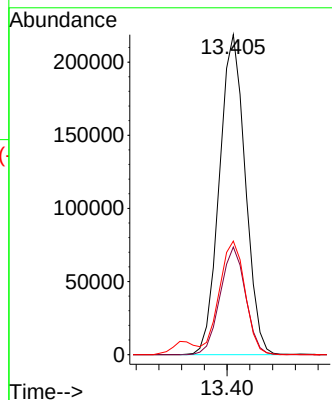
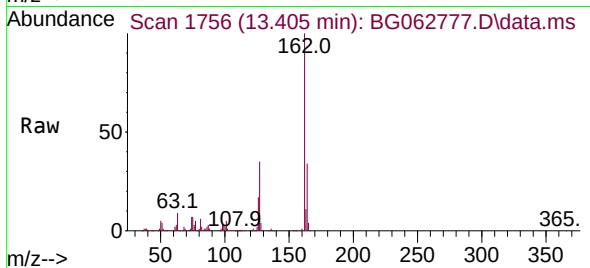
#44
2-Chloronaphthalene
Concen: 30.005 ng/ul
RT: 13.405 min Scan# 1756
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Instrument : BNA_G
ClientSampleId : SLCS313

Tgt Ion:162 Resp: 34525
Ion Ratio Lower Upper
162 100
164 33.6 27.1 40.7
127 35.5 28.5 42.7

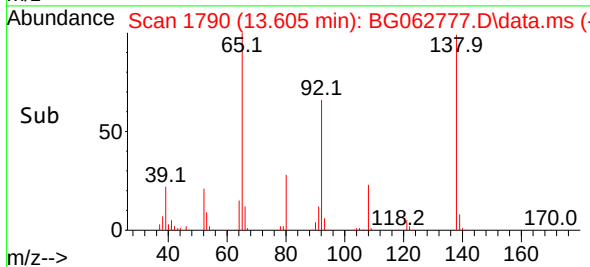
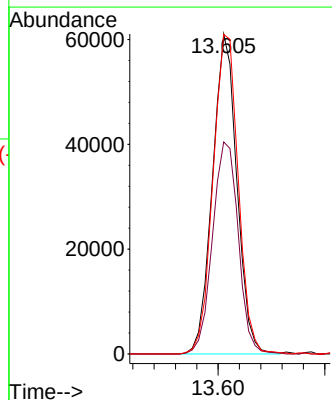
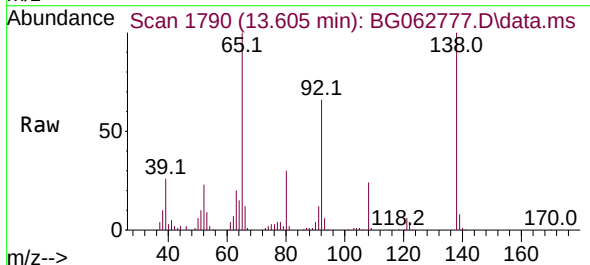
Manual Integrations
APPROVED

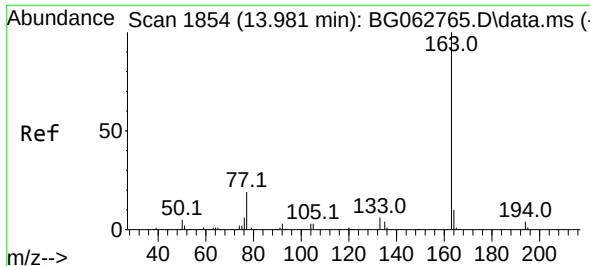
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#45
2-Nitroaniline
Concen: 30.815 ng/ul
RT: 13.605 min Scan# 1790
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Tgt Ion: 65 Resp: 97295
Ion Ratio Lower Upper
65 100
92 66.2 55.0 82.4
138 99.8 80.0 120.0





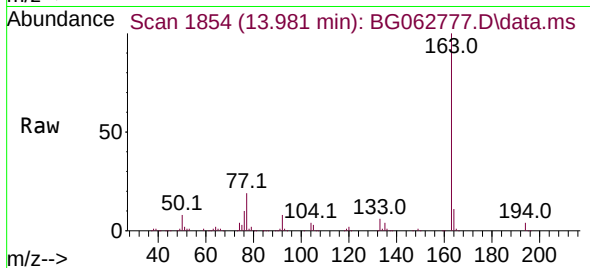
#47
Dimethylphthalate
Concen: 28.780 ng/ul
RT: 13.981 min Scan# 1854
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS313

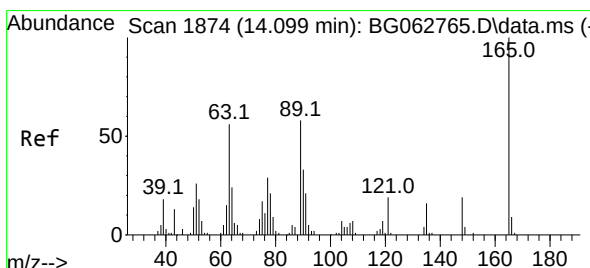
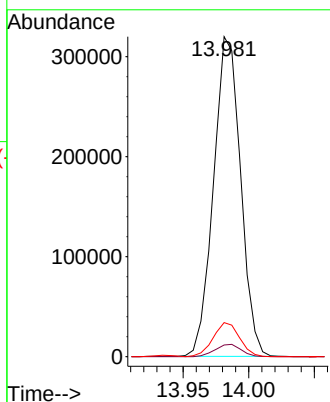
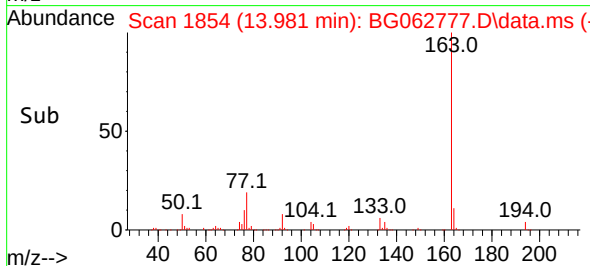


Tgt Ion:163 Resp: 459270
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 10.6 8.3 12.5

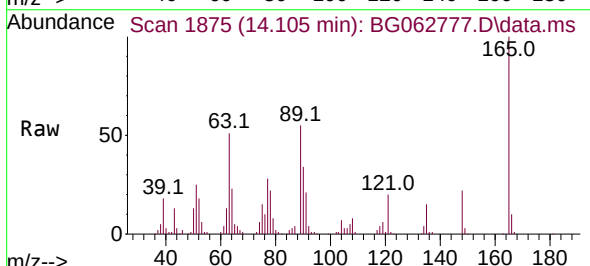
Manual Integrations

APPROVED

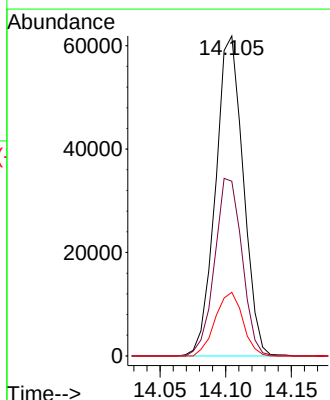
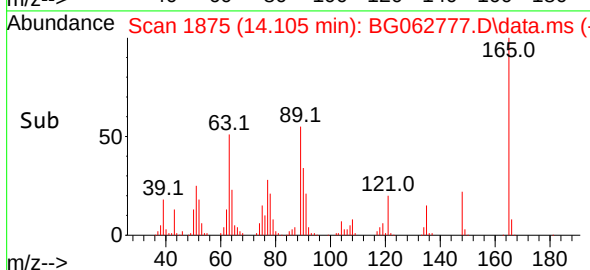
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

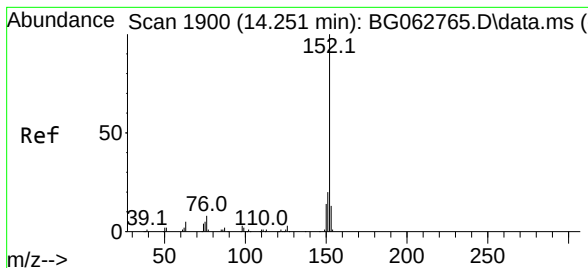


#48
2,6-Dinitrotoluene
Concen: 32.320 ng/ul
RT: 14.105 min Scan# 1875
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



Tgt Ion:165 Resp: 90866
Ion Ratio Lower Upper
165 100
89 54.6 47.4 71.0
121 19.9 17.0 25.6





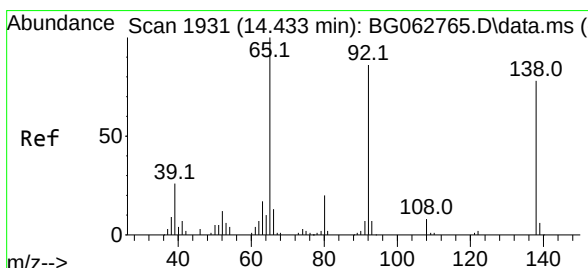
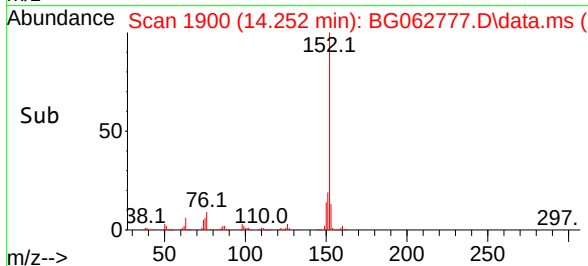
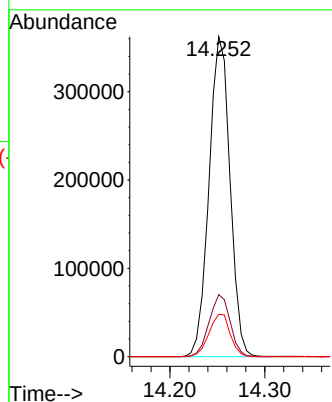
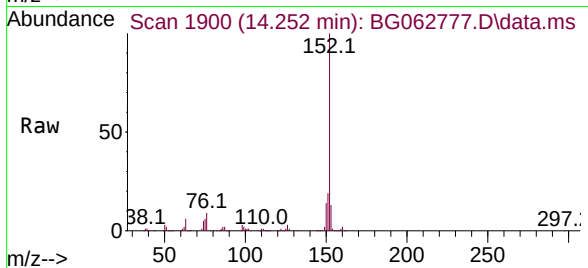
#50
Acenaphthylene
Concen: 30.685 ng/ul
RT: 14.252 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Instrument :
BNA_G
ClientSampleId :
SLCS313

Tgt Ion:152 Resp: 557517
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.2 10.2 15.2

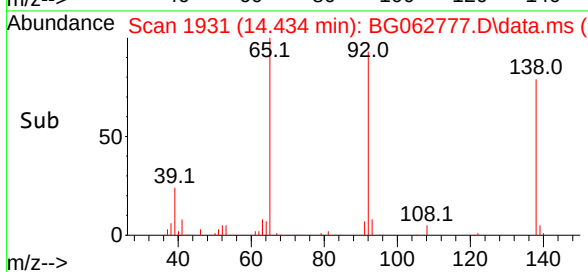
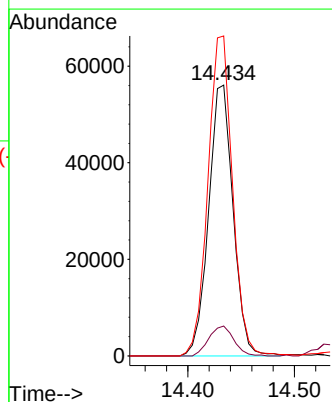
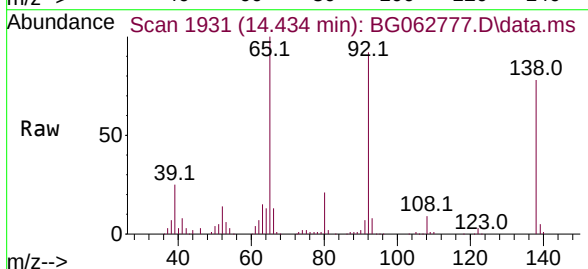
Manual Integrations
APPROVED

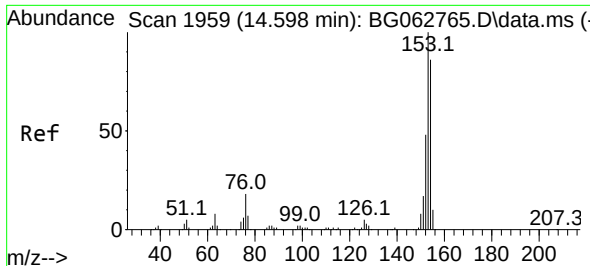
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#51
3-Nitroaniline
Concen: 31.861 ng/ul
RT: 14.434 min Scan# 1931
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

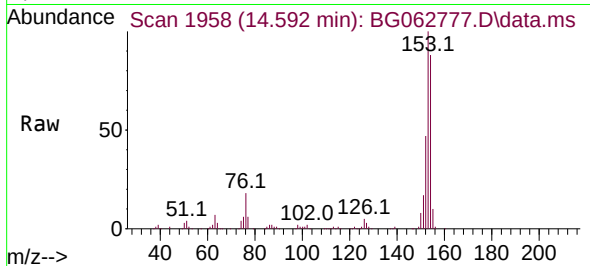
Tgt Ion:138 Resp: 89681
Ion Ratio Lower Upper
138 100
108 11.0 7.7 11.5
92 118.1 92.6 138.8





#52
Acenaphthene
Concen: 28.954 ng/ul
RT: 14.592 min Scan# 1958
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

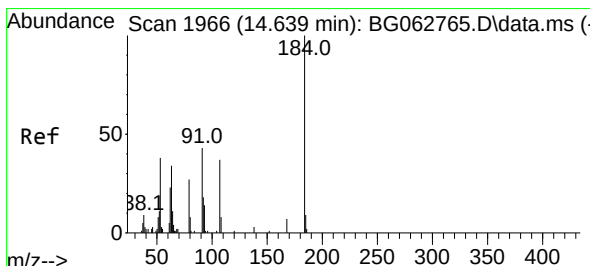
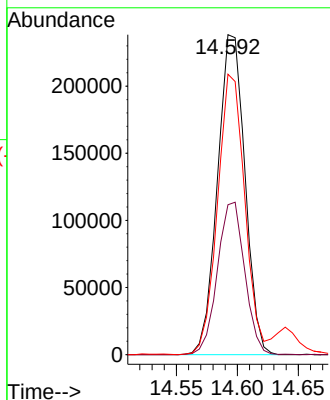
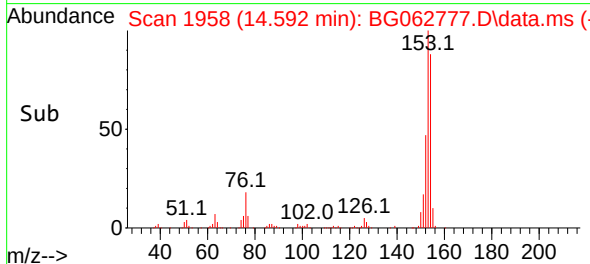
Instrument :
BNA_G
ClientSampleId :
SLCS313



Tgt Ion:153 Resp: 372640
Ion Ratio Lower Upper
153 100
152 46.8 37.2 55.8
154 87.6 67.8 101.6

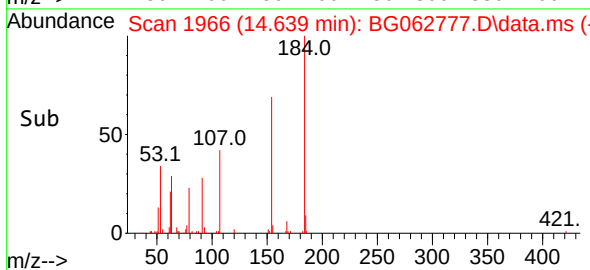
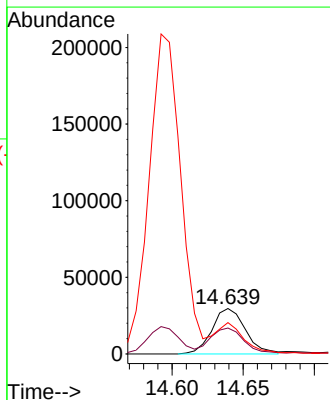
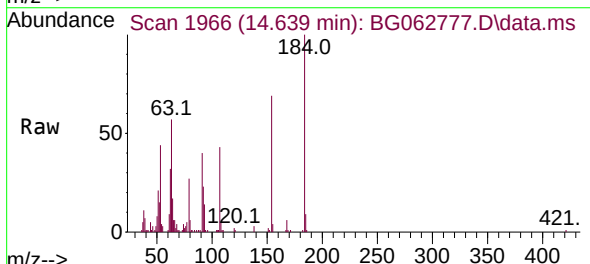
Manual Integrations
APPROVED

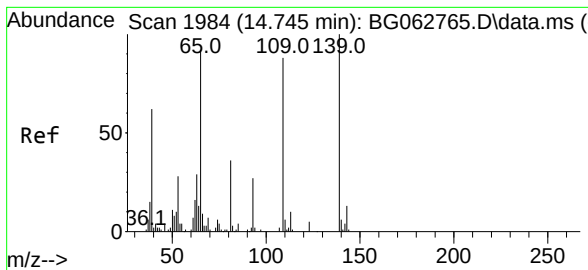
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#53
2,4-Dinitrophenol
Concen: 26.070 ng/ul
RT: 14.639 min Scan# 1966
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

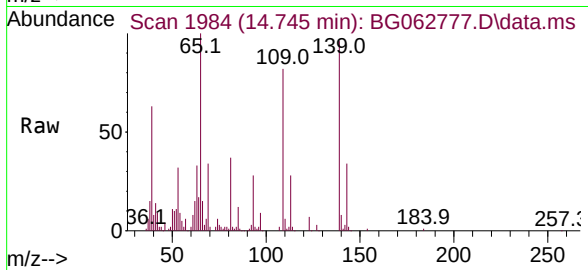
Tgt Ion:184 Resp: 48399
Ion Ratio Lower Upper
184 100
63 57.0 49.0 73.4
154 68.9 50.4 75.6





#55
4-Nitrophenol
Concen: 29.572 ng/ul
RT: 14.745 min Scan# 1984
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

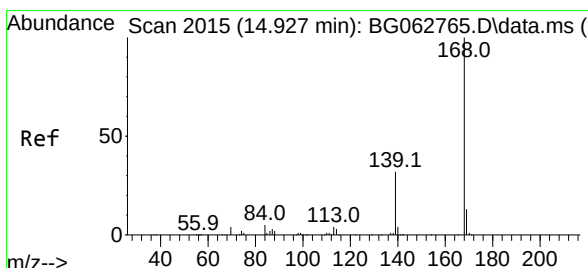
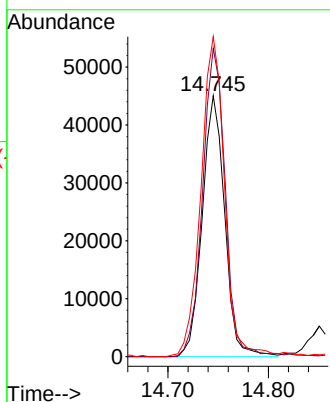
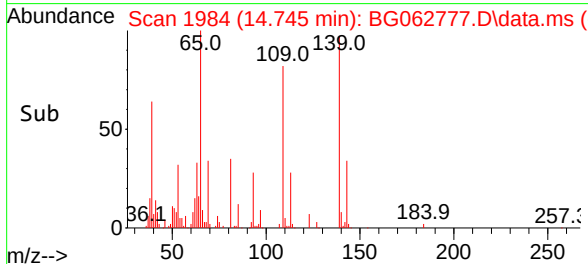
Instrument :
BNA_G
ClientSampleId :
SLCS313



Tgt Ion:109 Resp: 69972
Ion Ratio Lower Upper
109 100
139 118.2 92.5 138.7
65 122.7 97.8 146.8

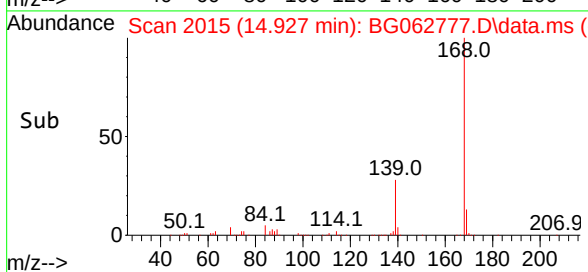
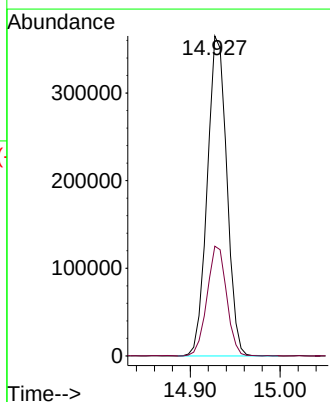
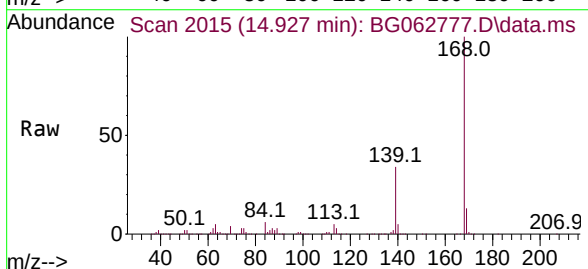
Manual Integrations
APPROVED

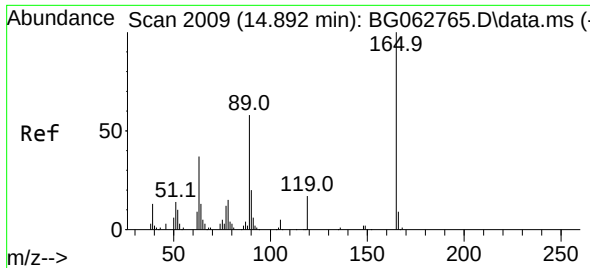
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#56
Dibenzofuran
Concen: 28.879 ng/ul
RT: 14.927 min Scan# 2015
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Tgt Ion:168 Resp: 552131
Ion Ratio Lower Upper
168 100
139 34.3 27.6 41.4





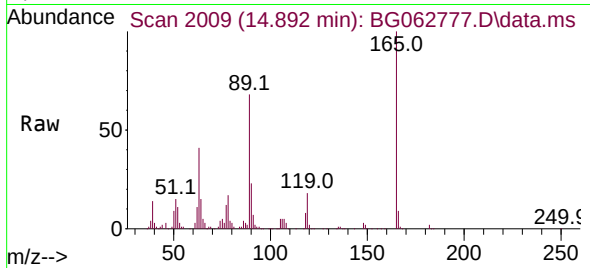
#57
2,4-Dinitrotoluene
Concen: 31.383 ng/ul
RT: 14.892 min Scan# 2009
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS313

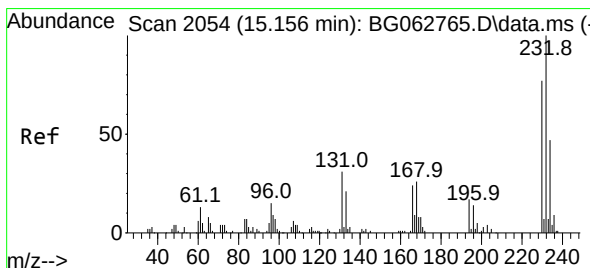
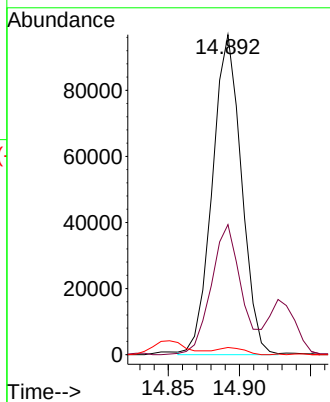
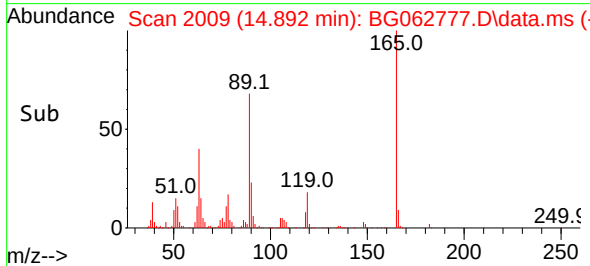


Tgt Ion:165 Resp: 137950
Ion Ratio Lower Upper
165 100
63 40.6 33.8 50.8
182 2.2 2.4 3.6

Manual Integrations

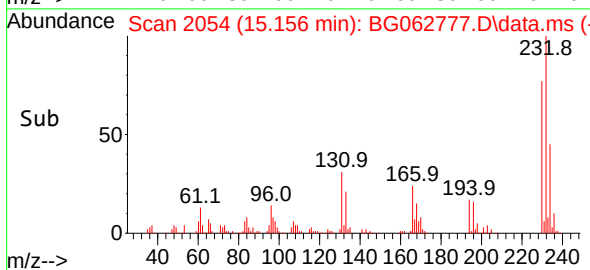
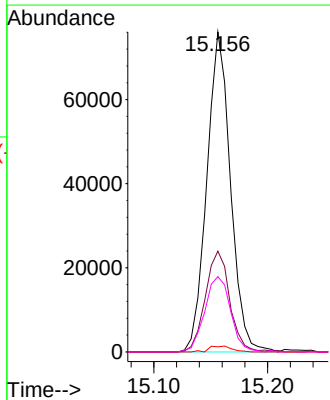
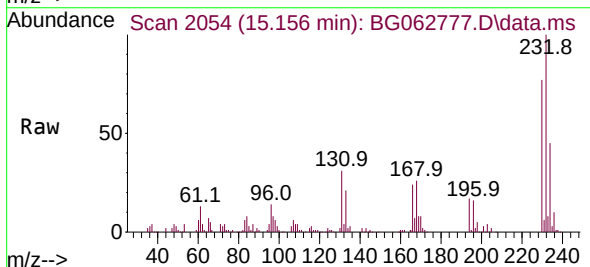
APPROVED

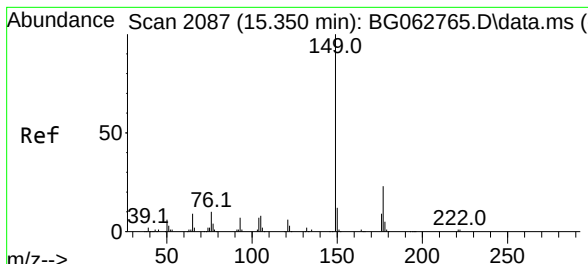
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.109 ng/ul
RT: 15.156 min Scan# 2054
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Tgt Ion:232 Resp: 109918
Ion Ratio Lower Upper
232 100
131 31.5 26.6 40.0
130 1.6 1.6 2.4
166 23.5 20.6 31.0





#59
Diethylphthalate
 Concen: 28.925 ng/ul
 RT: 15.350 min Scan# 2087
 Delta R.T. -0.005 min
 Lab File: BG062777.D
 Acq: 13 Sep 2024 00:54

Instrument :

BNA_G

ClientSampleId :

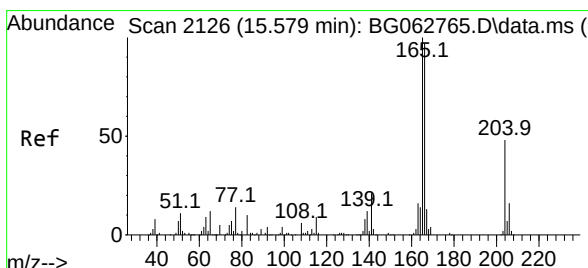
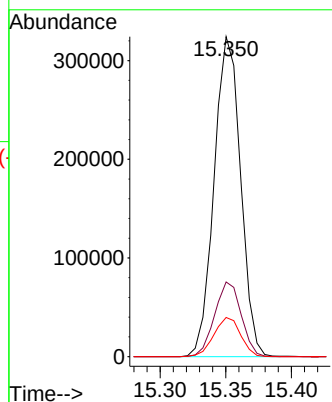
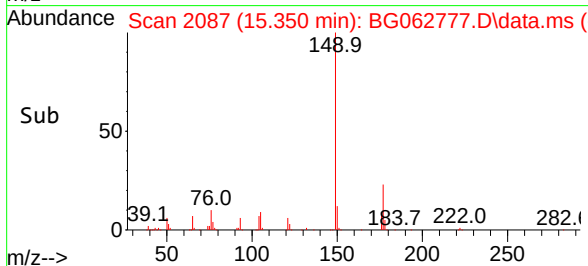
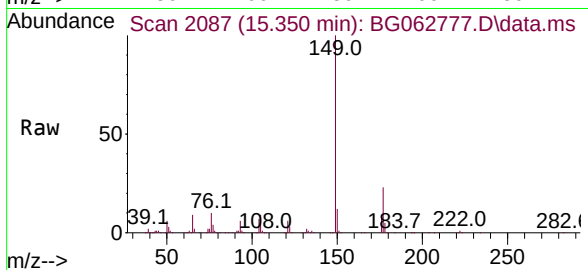
SLCS313

Tgt Ion:	149	Resp:	45535
Ion Ratio	Lower	Upper	
149	100		
177	23.3	18.4	27.6
150	12.2	9.7	14.5

Manual Integrations

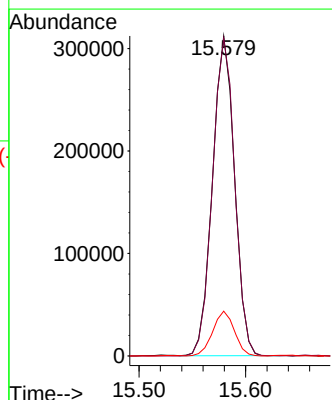
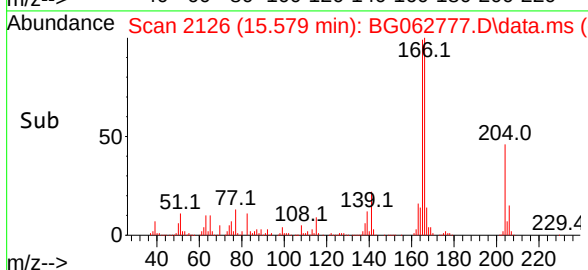
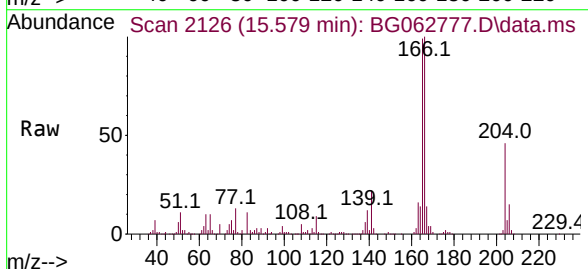
APPROVED

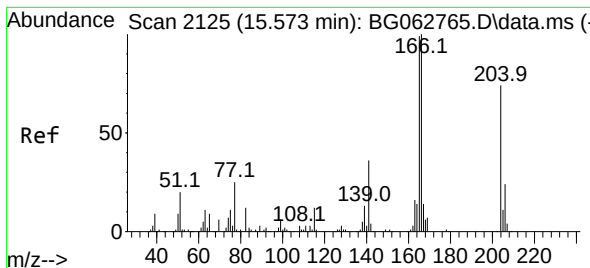
Reviewed By :Jagrut Upadhyay 09/13/2024
 Supervised By :mohammad ahmed 09/14/2024



#61
Fluorene
 Concen: 29.918 ng/ul
 RT: 15.579 min Scan# 2126
 Delta R.T. 0.001 min
 Lab File: BG062777.D
 Acq: 13 Sep 2024 00:54

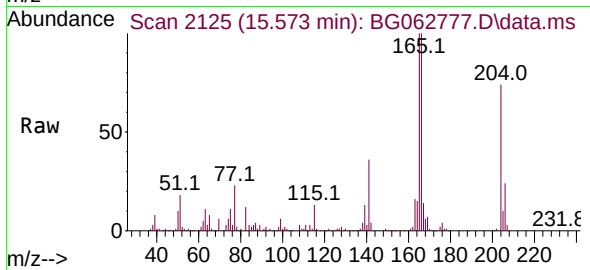
Tgt Ion:	166	Resp:	449339
Ion Ratio	Lower	Upper	
166	100		
165	99.3	80.9	121.3
167	14.0	10.9	16.3





#62
4-Chlorophenyl-phenylether
Concen: 30.138 ng/ul
RT: 15.573 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

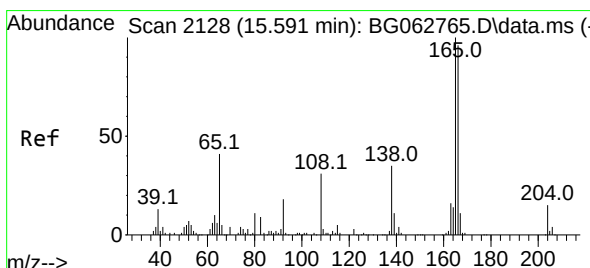
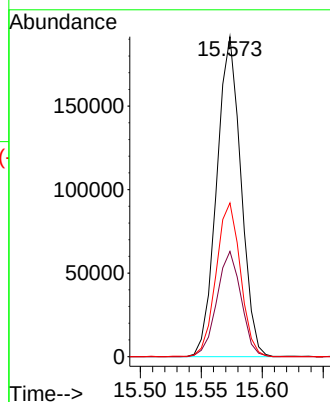
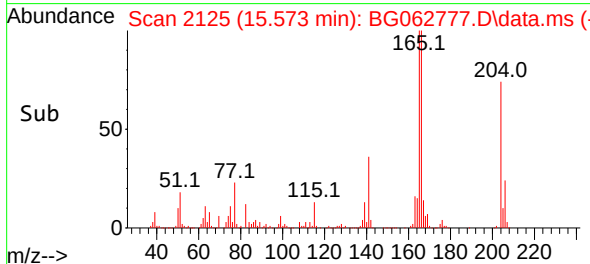
Instrument :
BNA_G
ClientSampleId :
SLCS313



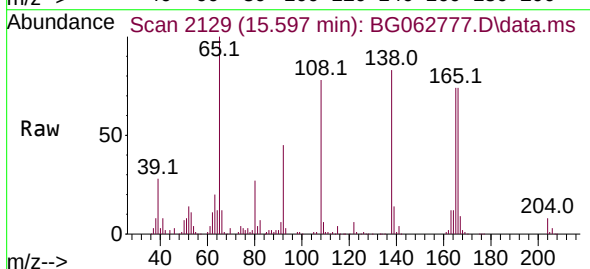
Tgt Ion:204 Resp: 26551
Ion Ratio Lower Upper
204 100
206 32.9 25.3 37.9
141 48.0 37.4 56.0

Manual Integrations
APPROVED

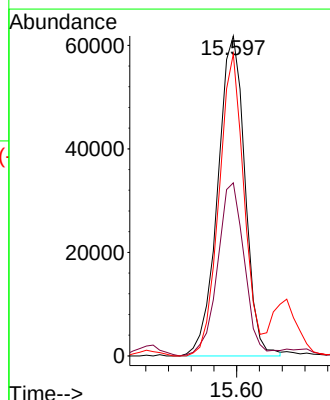
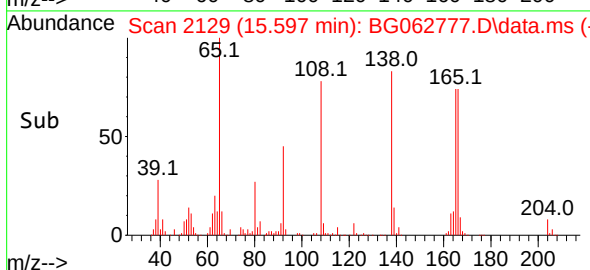
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

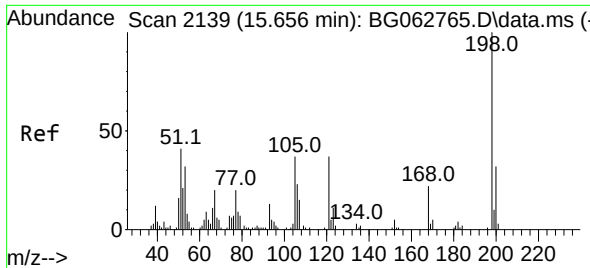


#63
4-Nitroaniline
Concen: 33.904 ng/ul
RT: 15.597 min Scan# 2129
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



Tgt Ion:138 Resp: 102694
Ion Ratio Lower Upper
138 100
92 54.1 42.8 64.2
108 94.4 71.0 106.4





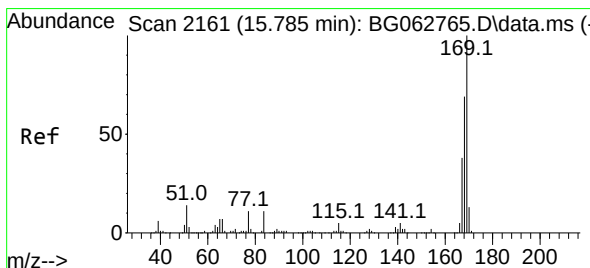
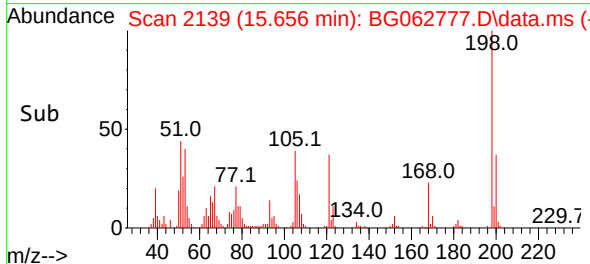
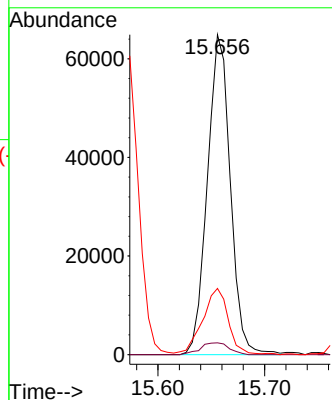
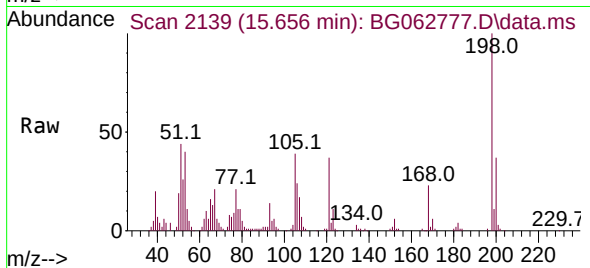
#66
4,6-Dinitro-2-methylphenol
Concen: 30.753 ng/ul
RT: 15.656 min Scan# 2139
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Instrument :
BNA_G
ClientSampleId :
SLCS313

Tgt Ion:198 Resp: 97108
Ion Ratio Lower Upper
198 100
182 3.7 3.3 4.9
77 20.7 15.0 22.6

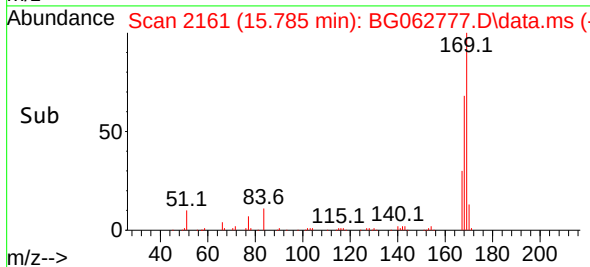
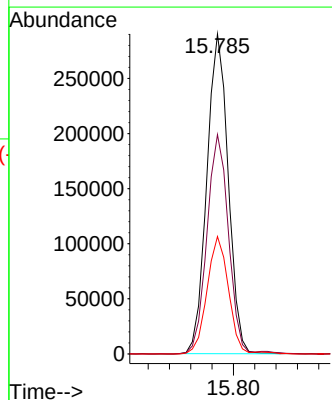
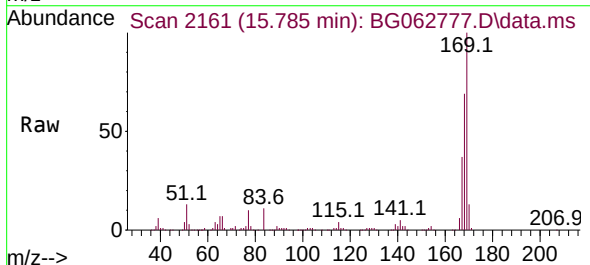
Manual Integrations
APPROVED

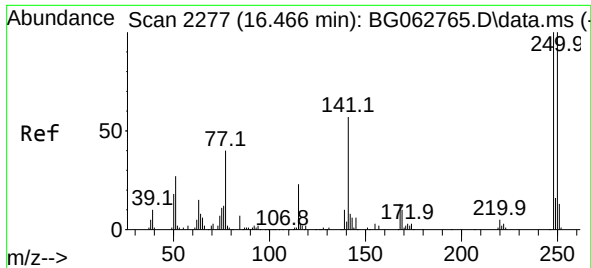
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#67
N-Nitrosodiphenylamine
Concen: 29.728 ng/ul
RT: 15.785 min Scan# 2161
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

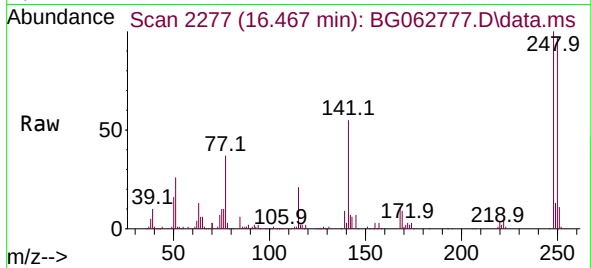
Tgt Ion:169 Resp: 403763
Ion Ratio Lower Upper
169 100
168 68.5 55.7 83.5
167 36.7 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 30.903 ng/ul
RT: 16.467 min Scan# 2277
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

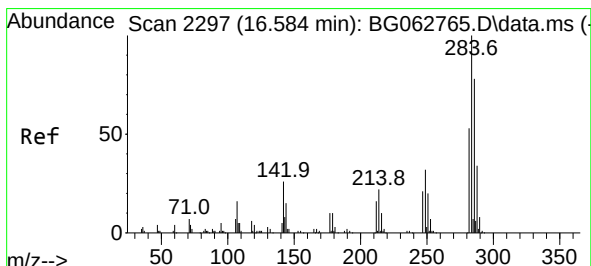
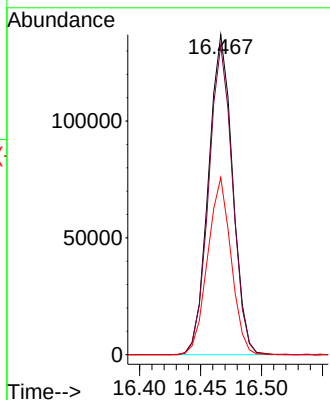
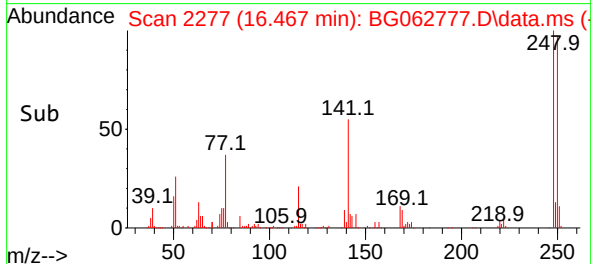
Instrument :
BNA_G
ClientSampleId :
SLCS313



Tgt Ion:248 Resp: 188324
Ion Ratio Lower Upper
248 100
250 96.6 77.9 116.9
141 55.3 47.9 71.9

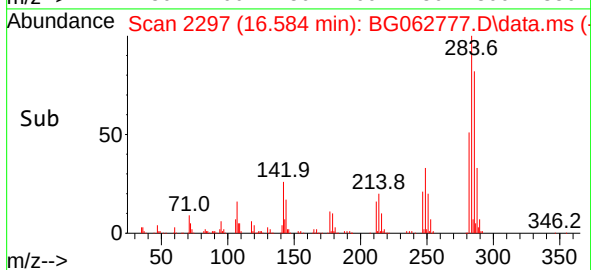
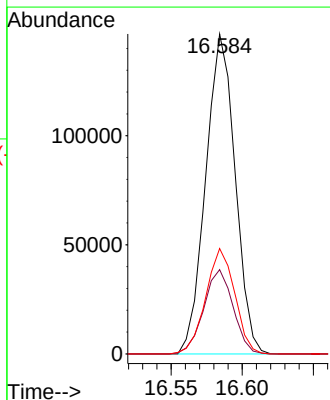
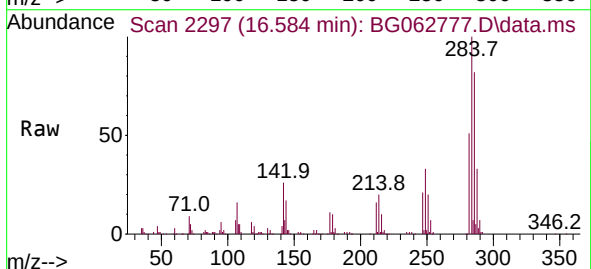
Manual Integrations
APPROVED

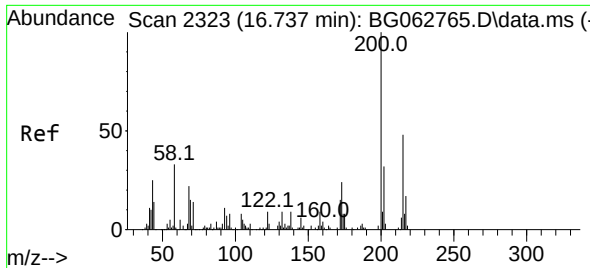
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#69
Hexachlorobenzene
Concen: 30.367 ng/ul
RT: 16.584 min Scan# 2297
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Tgt Ion:284 Resp: 211294
Ion Ratio Lower Upper
284 100
142 24.7 18.6 27.8
249 30.9 23.7 35.5





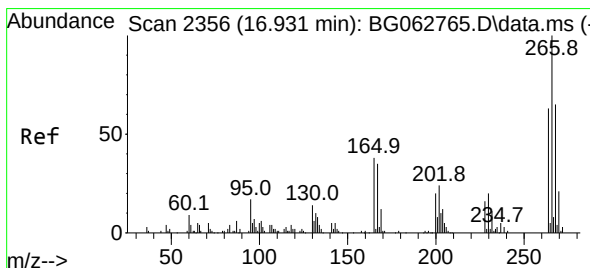
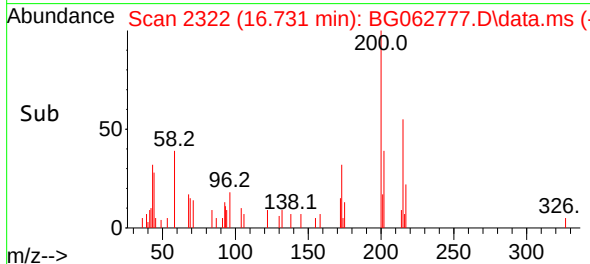
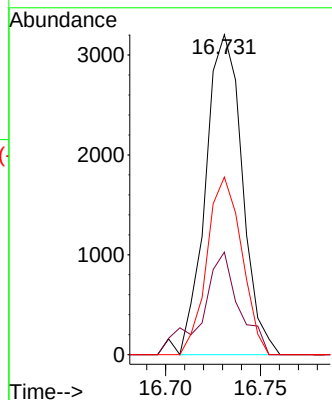
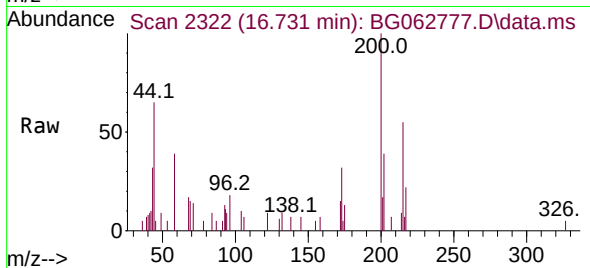
#70
Atrazine
Concen: 0.712 ng/ul
RT: 16.731 min Scan# 2323
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Instrument :
BNA_G
ClientSampleId :
SLCS313

Tgt Ion:200 Resp: 4304
Ion Ratio Lower Upper
200 100
173 32.0 18.6 27.8
215 55.5 37.6 56.4

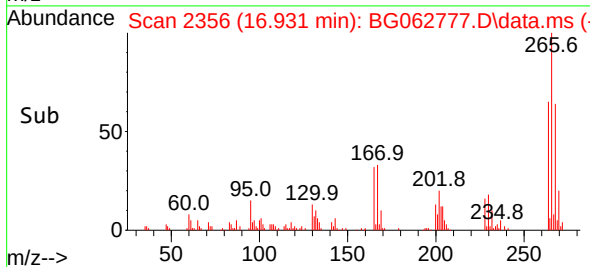
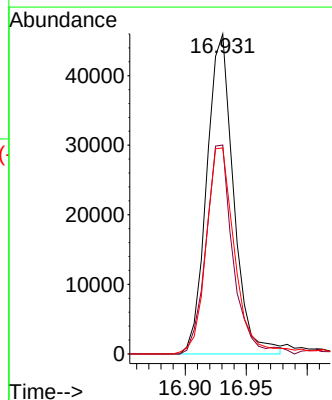
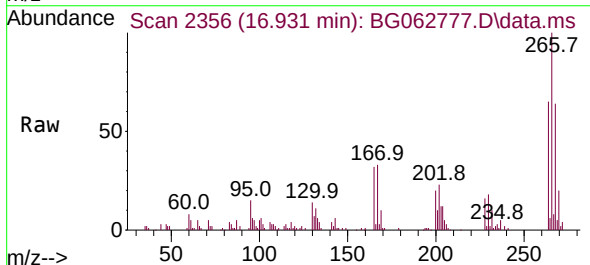
Manual Integrations
APPROVED

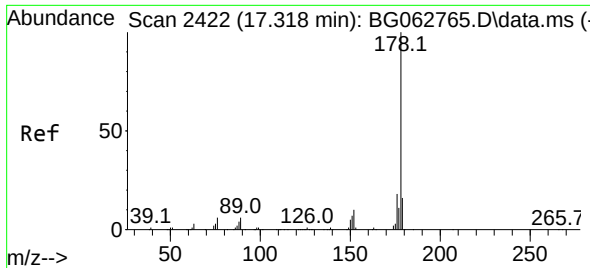
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#71
Pentachlorophenol
Concen: 16.896 ng/ul
RT: 16.931 min Scan# 2356
Delta R.T. 0.001 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

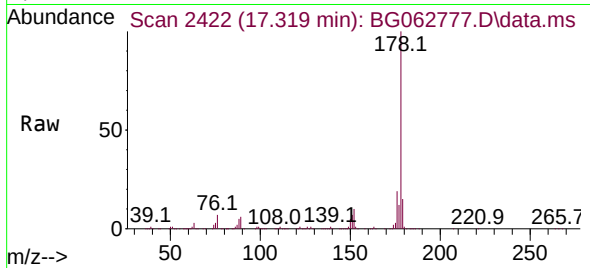
Tgt Ion:266 Resp: 70318
Ion Ratio Lower Upper
266 100
264 71.2 48.6 72.8
268 64.4 49.5 74.3





#72
Phenanthrene
Concen: 30.380 ng/u1
RT: 17.319 min Scan# 2422
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

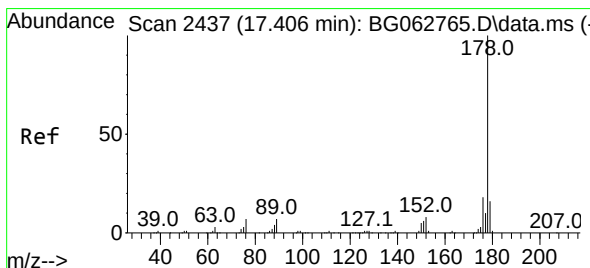
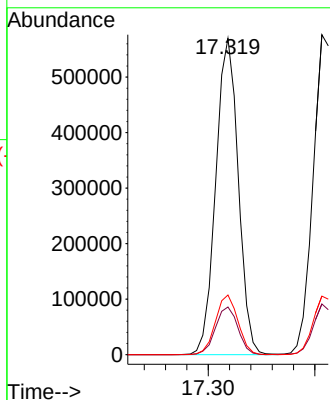
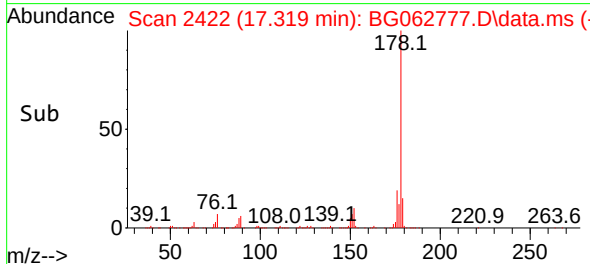
Instrument :
BNA_G
ClientSampleId :
SLCS313



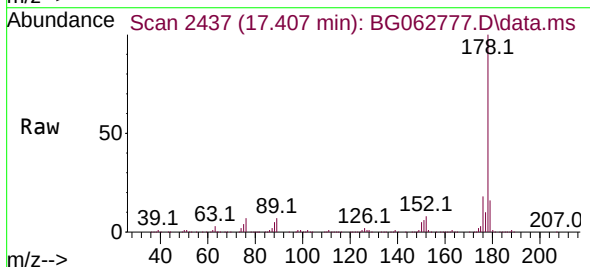
Tgt Ion:178 Resp: 836680
Ion Ratio Lower Upper
178 100
179 15.1 12.1 18.1
176 18.8 14.9 22.3

Manual Integrations
APPROVED

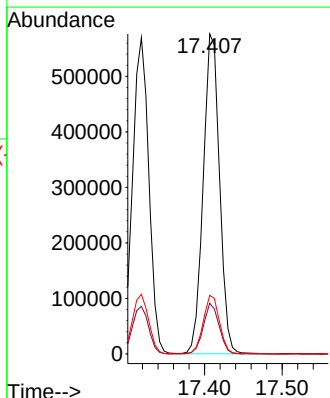
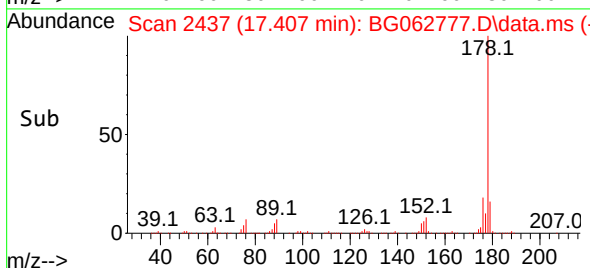
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

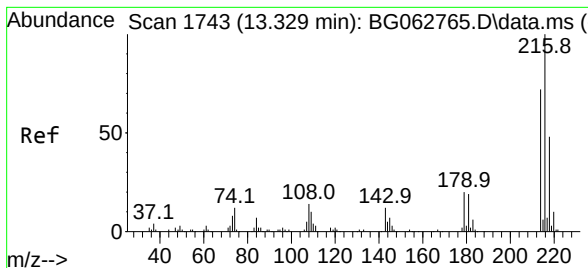


#74
Anthracene
Concen: 29.993 ng/u1
RT: 17.407 min Scan# 2437
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



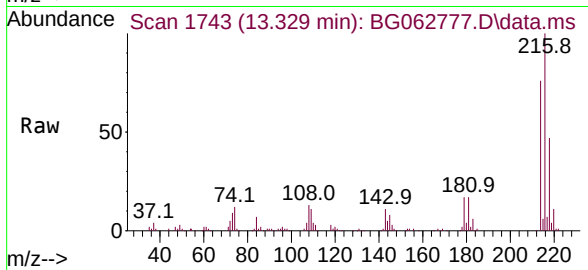
Tgt Ion:178 Resp: 842081
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 18.3 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.204 ng/ul
RT: 13.329 min Scan# 1743
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

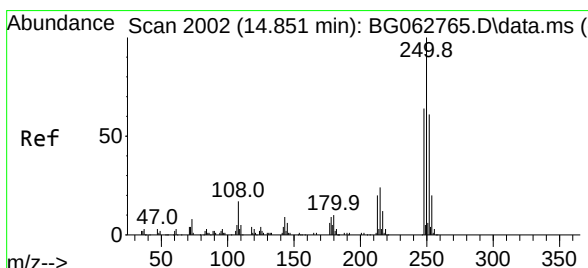
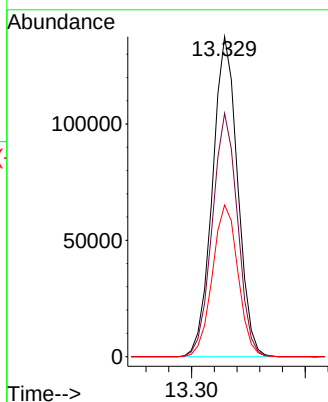
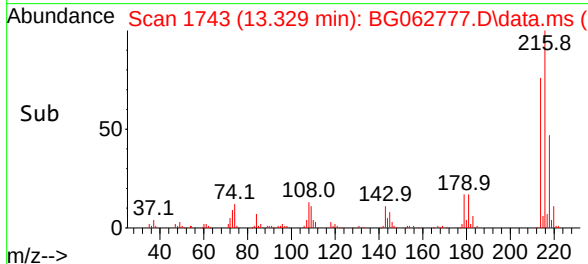
Instrument :
BNA_G
ClientSampleId :
SLCS313



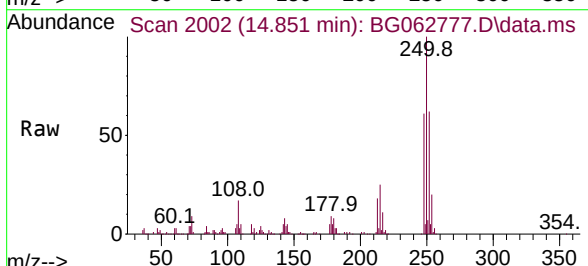
Tgt Ion:216 Resp: 211212
Ion Ratio Lower Upper
216 100
214 76.0 61.5 92.3
218 47.4 38.0 57.0

Manual Integrations
APPROVED

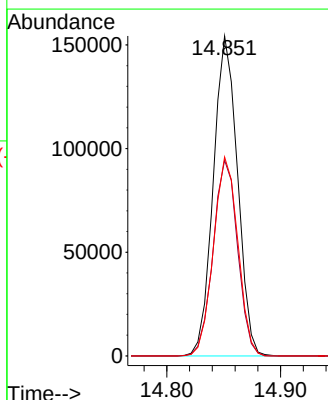
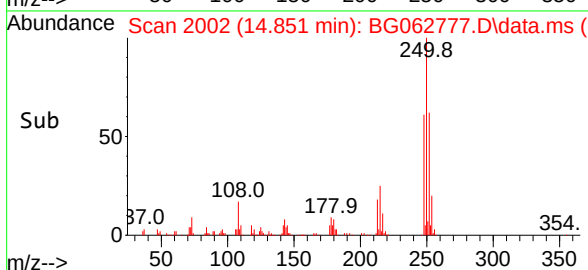
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

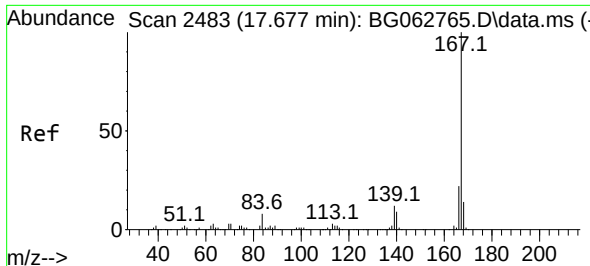


#76
Pentachlorobenzene
Concen: 28.407 ng/ul
RT: 14.851 min Scan# 2002
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



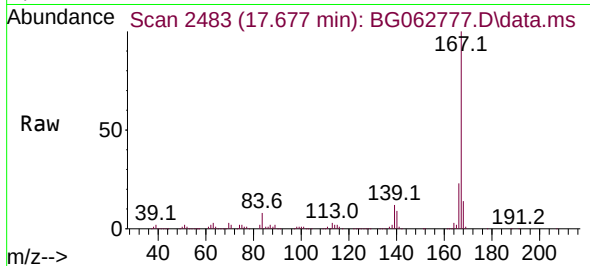
Tgt Ion:250 Resp: 227658
Ion Ratio Lower Upper
250 100
248 61.1 51.5 77.3
252 62.2 50.8 76.2





#77
 Carbazole
 Concen: 31.294 ng/ul
 RT: 17.677 min Scan# 2483
 Delta R.T. -0.005 min
 Lab File: BG062777.D
 Acq: 13 Sep 2024 00:54

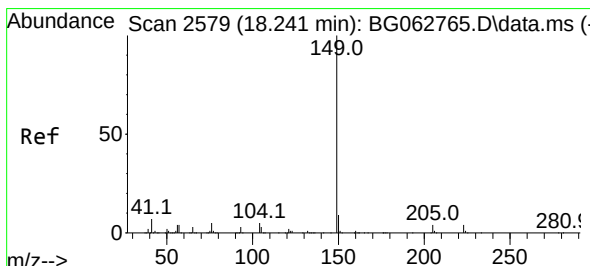
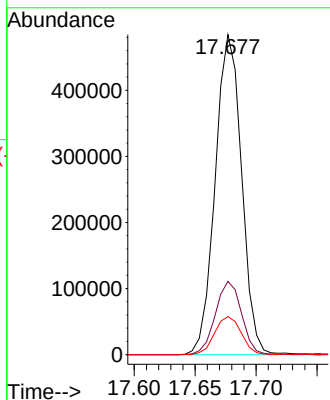
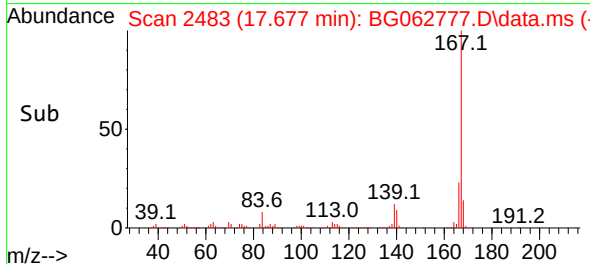
Instrument :
 BNA_G
 ClientSampleId :
 SLCS313



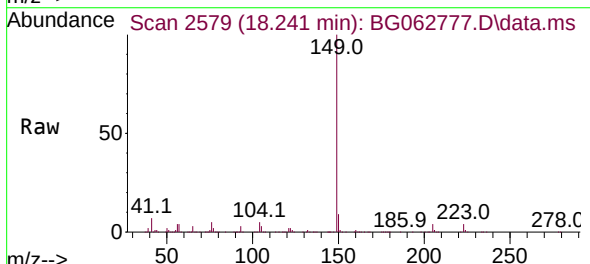
Tgt Ion:167 Resp: 728608
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.2 25.8
 139 11.9 9.0 13.6

Manual Integrations
 APPROVED

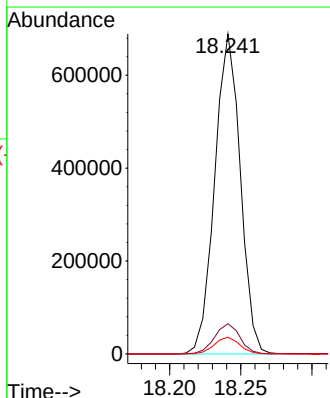
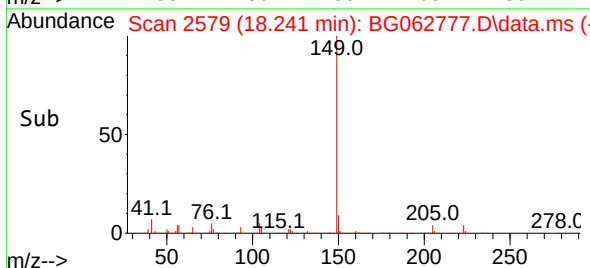
Reviewed By :Jagrut Upadhyay 09/13/2024
 Supervised By :mohammad ahmed 09/14/2024

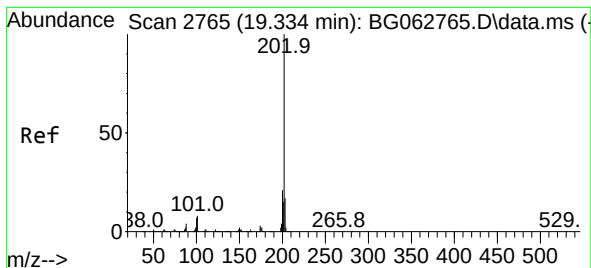


#78
 Di-n-butylphthalate
 Concen: 31.329 ng/ul
 RT: 18.241 min Scan# 2579
 Delta R.T. -0.005 min
 Lab File: BG062777.D
 Acq: 13 Sep 2024 00:54



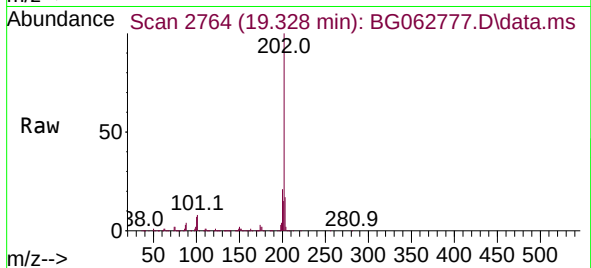
Tgt Ion:149 Resp: 862645
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.0 10.6
 104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 31.140 ng/ul
RT: 19.328 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

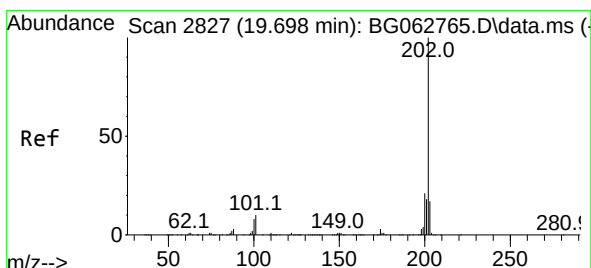
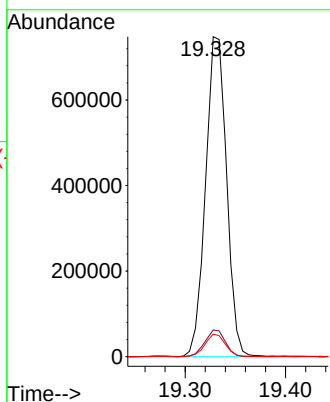
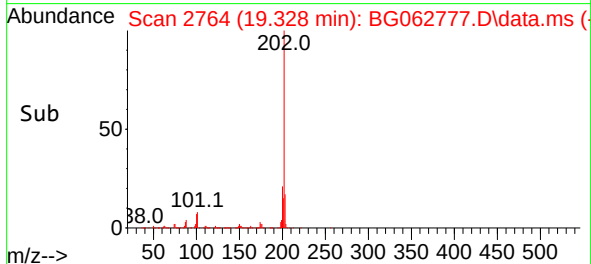
Instrument :
BNA_G
ClientSampleId :
SLCS313



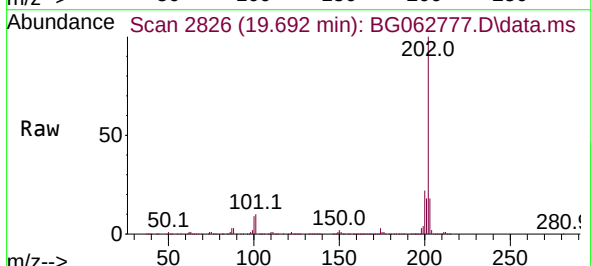
Tgt Ion:202 Resp: 1087624
Ion Ratio Lower Upper
202 100
101 8.3 6.6 10.0
100 7.0 5.3 7.9

Manual Integrations
APPROVED

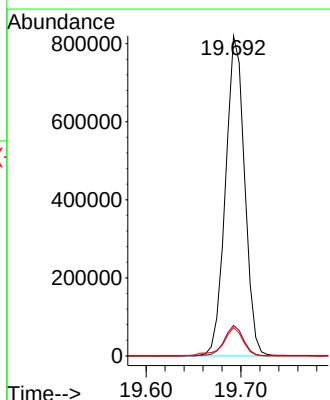
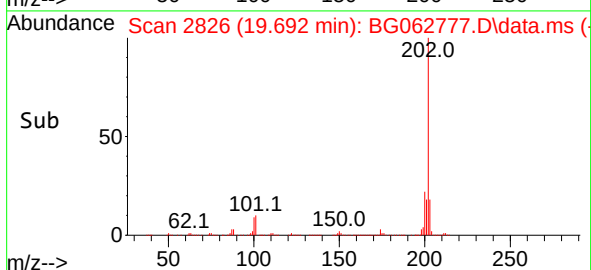
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

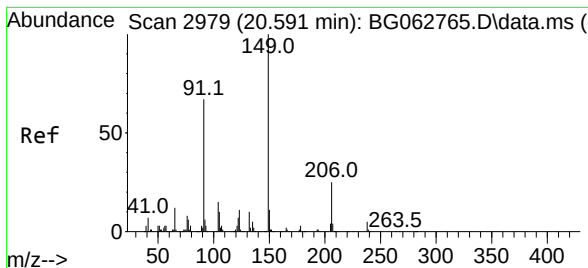


#82
Pyrene
Concen: 30.530 ng/ul
RT: 19.692 min Scan# 2826
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



Tgt Ion:202 Resp: 1147836
Ion Ratio Lower Upper
202 100
101 9.5 7.7 11.5
100 8.9 6.5 9.7





#83

Butylbenzylphthalate

Concen: 33.927 ng/ul

RT: 20.585 min Scan# 2979

Delta R.T. -0.005 min

Lab File: BG062777.D

Acq: 13 Sep 2024 00:54

Instrument :

BNA_G

ClientSampleId :

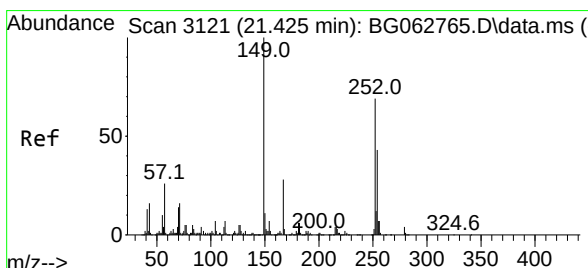
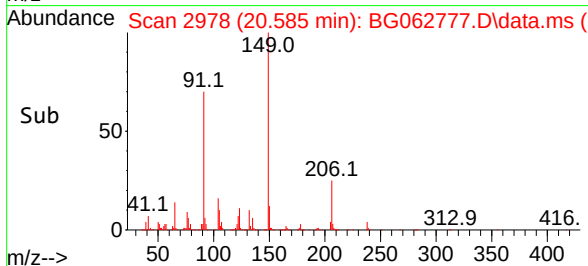
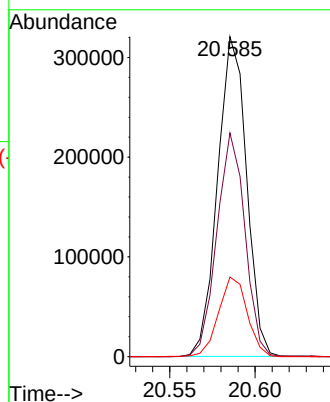
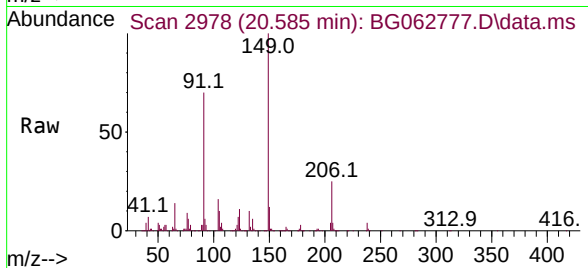
SLCS313

Tgt Ion:149	Resp: 378663
Ion Ratio	Lower Upper
149 100	
91 69.9	57.3 85.9
206 24.9	20.4 30.6

Manual Integrations

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



#84

3,3'-Dichlorobenzidine

Concen: 32.839 ng/ul

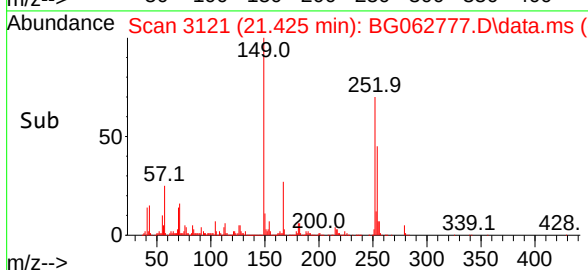
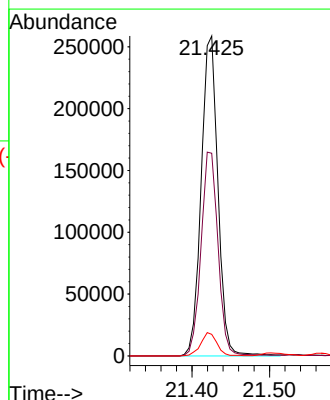
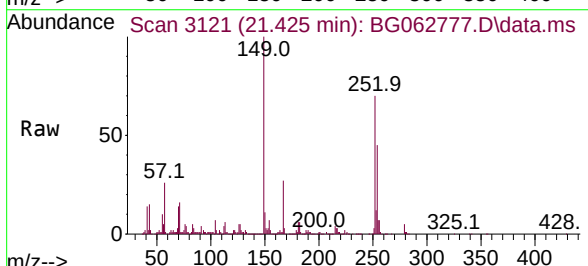
RT: 21.425 min Scan# 3121

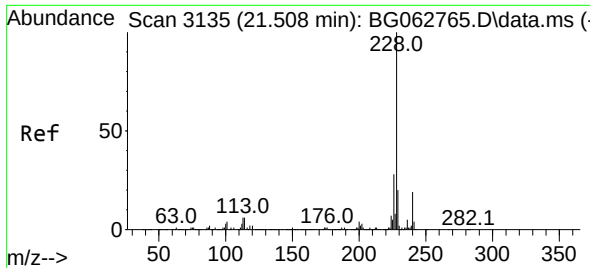
Delta R.T. 0.001 min

Lab File: BG062777.D

Acq: 13 Sep 2024 00:54

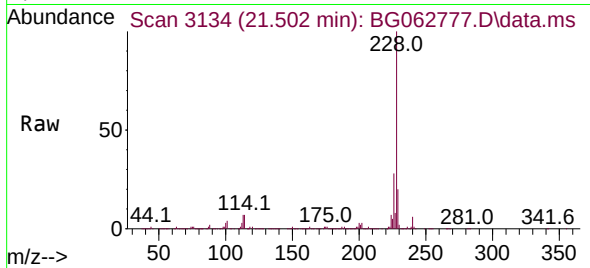
Tgt Ion:252	Resp: 387458
Ion Ratio	Lower Upper
252 100	
254 63.3	51.8 77.6
126 6.7	6.0 9.0





#85
Benzo(a)anthracene
Concen: 30.804 ng/ul
RT: 21.502 min Scan# 3135
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

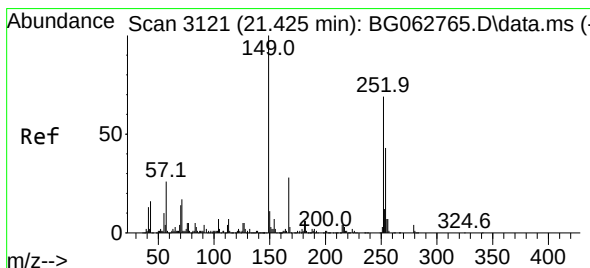
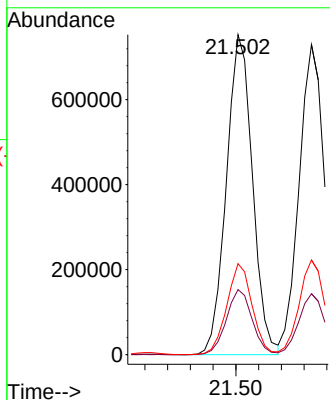
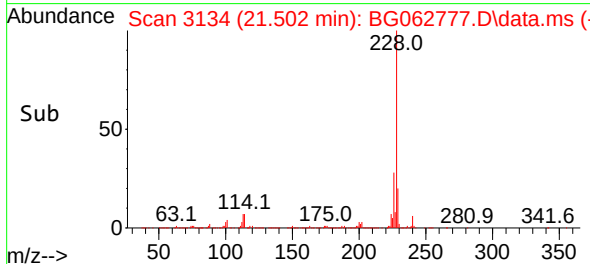
Instrument :
BNA_G
ClientSampleId :
SLCS313



Tgt Ion:228 Resp: 1200646
Ion Ratio Lower Upper
228 100
229 20.3 15.8 23.8
226 28.4 21.6 32.4

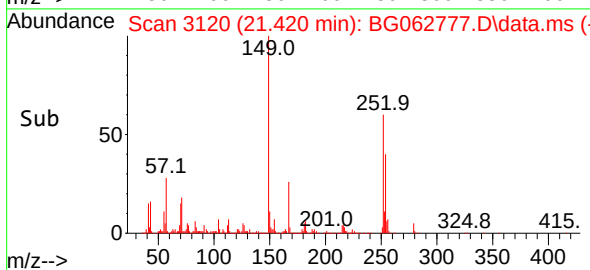
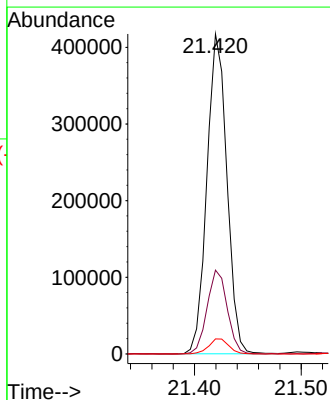
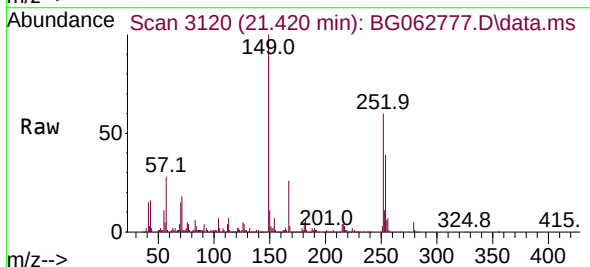
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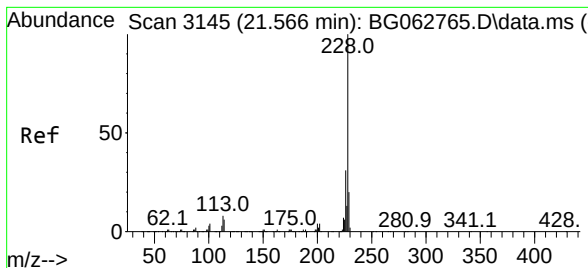
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.061 ng/ul
RT: 21.420 min Scan# 3120
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Tgt Ion:149 Resp: 543332
Ion Ratio Lower Upper
149 100
167 26.2 21.3 31.9
279 4.7 3.8 5.6





#87

Chrysene

Concen: 30.417 ng/ul

RT: 21.566 min Scan# 3145

Delta R.T. -0.005 min

Lab File: BG062777.D

Acq: 13 Sep 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS313

Tgt Ion:228 Resp: 1124744

Ion Ratio Lower Upper

228 100

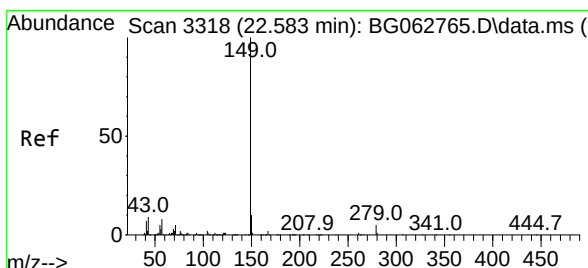
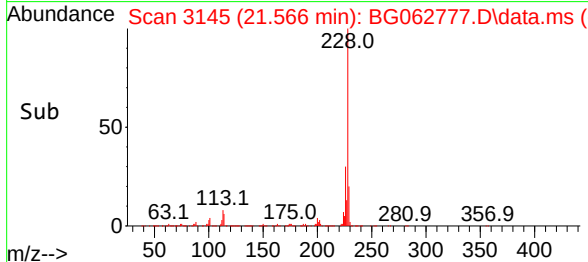
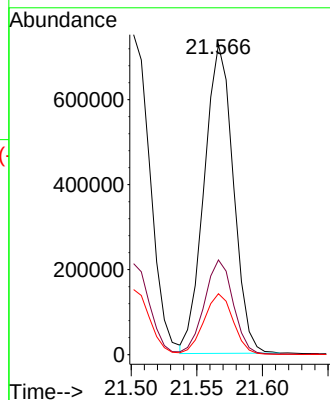
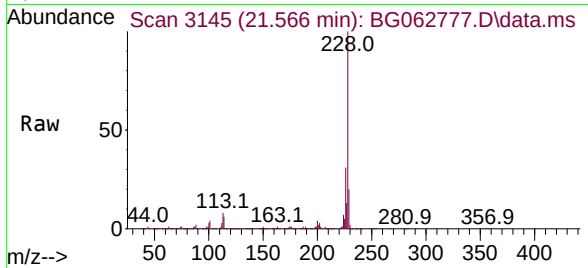
226 30.5 24.2 36.2

229 19.7 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: 32.371 ng/ul

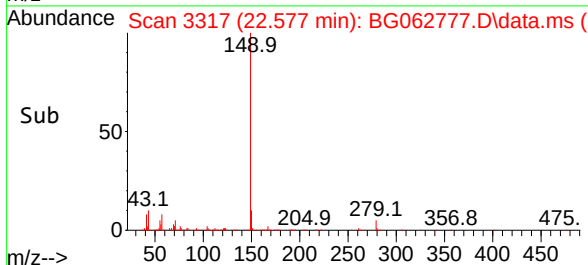
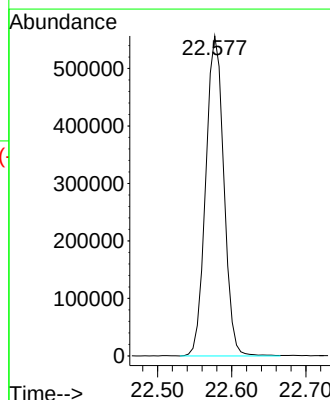
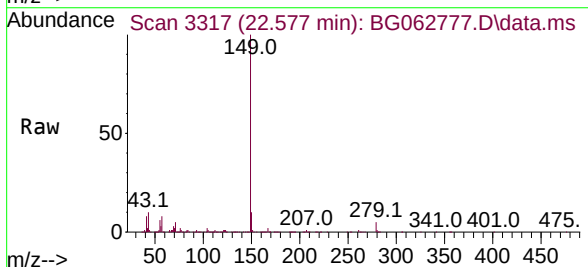
RT: 22.577 min Scan# 3317

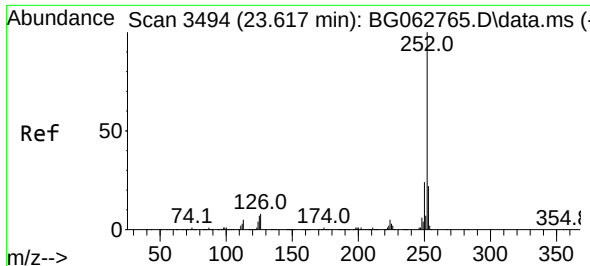
Delta R.T. -0.005 min

Lab File: BG062777.D

Acq: 13 Sep 2024 00:54

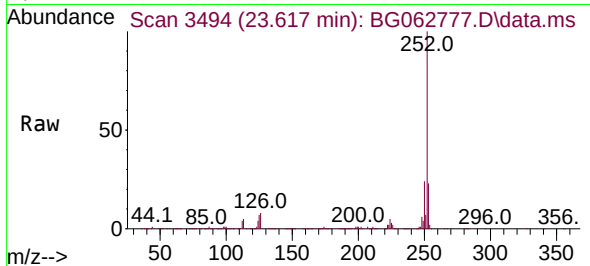
Tgt Ion:149 Resp: 942424





#90
Benzo(b)fluoranthene
Concen: 30.571 ng/ul
RT: 23.617 min Scan# 3494
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

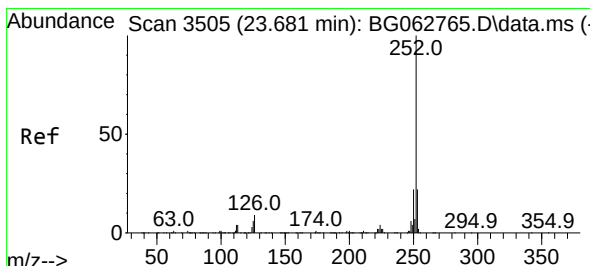
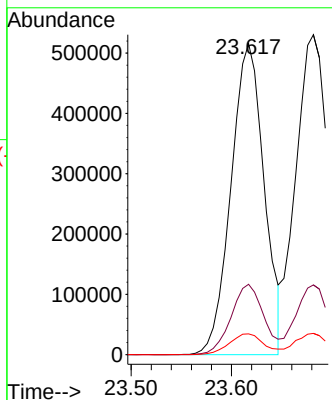
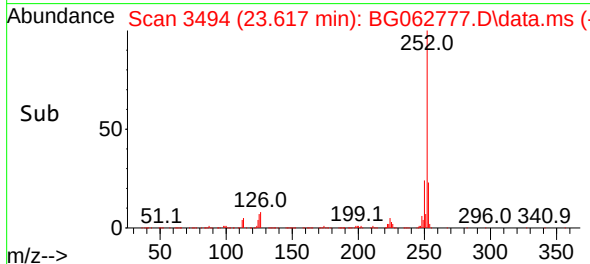
Instrument :
BNA_G
ClientSampleId :
SLCS313



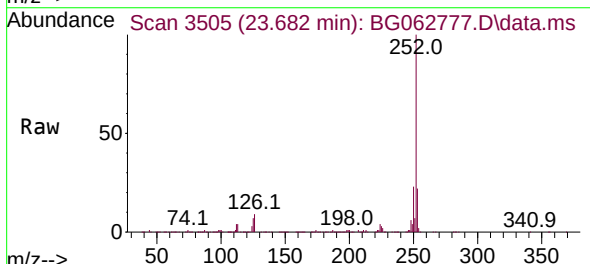
Tgt Ion:252 Resp: 1181343
Ion Ratio Lower Upper
252 100
253 22.6 17.0 25.6
125 6.7 5.4 8.0

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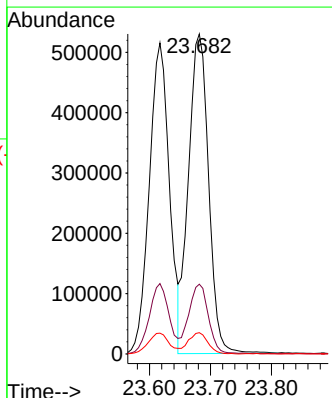
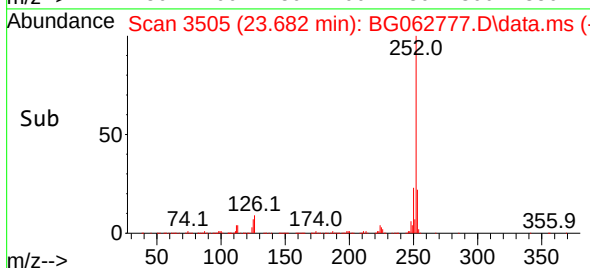
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024

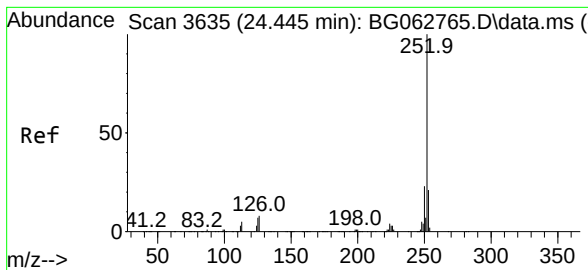


#91
Benzo(k)fluoranthene
Concen: 30.767 ng/ul
RT: 23.682 min Scan# 3505
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54



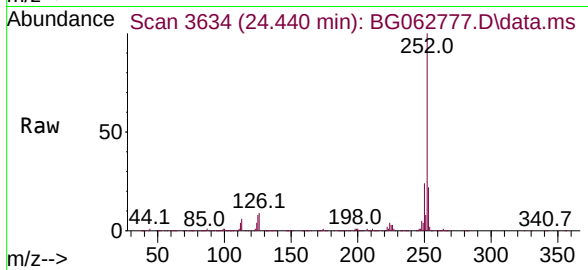
Tgt Ion:252 Resp: 1217405
Ion Ratio Lower Upper
252 100
253 21.8 16.9 25.3
125 6.6 5.7 8.5





#93
Benzo(a)pyrene
Concen: 29.165 ng/ul
RT: 24.440 min Scan# 3635
Delta R.T. -0.005 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

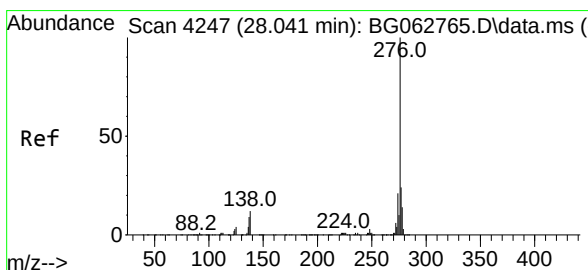
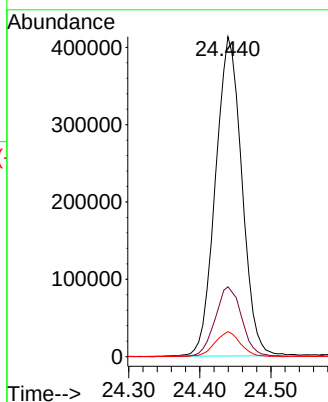
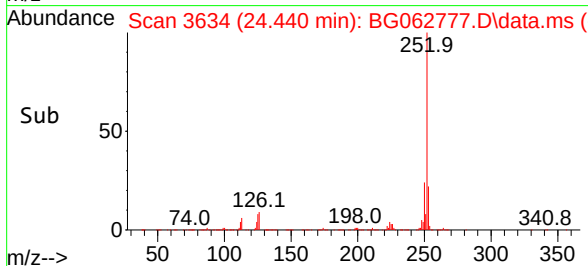
Instrument :
BNA_G
ClientSampleId :
SLCS313



Tgt Ion:252 Resp: 1063023
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 7.8 6.1 9.1

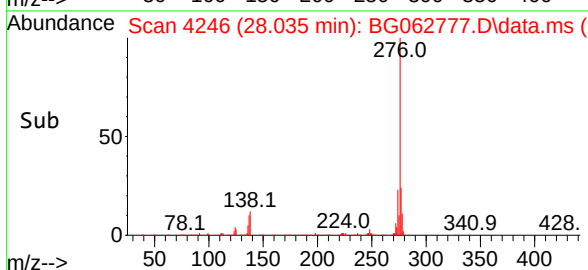
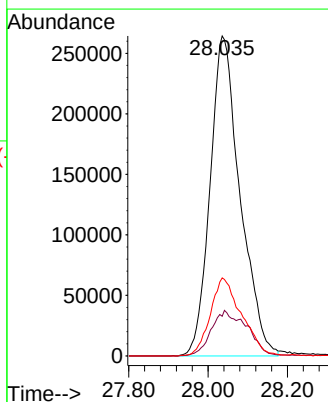
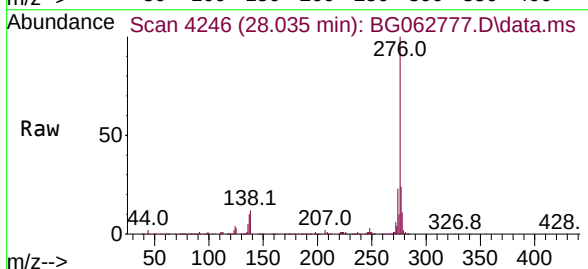
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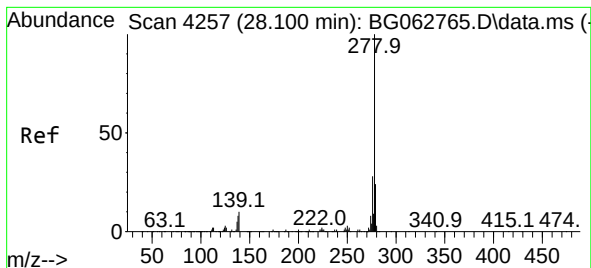
Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 30.914 ng/ul
RT: 28.035 min Scan# 4246
Delta R.T. -0.011 min
Lab File: BG062777.D
Acq: 13 Sep 2024 00:54

Tgt Ion:276 Resp: 1388246
Ion Ratio Lower Upper
276 100
138 12.4 11.4 17.2
277 24.4 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 32.180 ng/ul

RT: 28.100 min Scan# 441

Delta R.T. 0.001 min

Lab File: BG062777.D

Acq: 13 Sep 2024 00:54

Instrument :

BNA_G

ClientSampleId :

SLCS313

Tgt Ion:278 Resp: 1160775

Ion Ratio Lower Upper

278 100

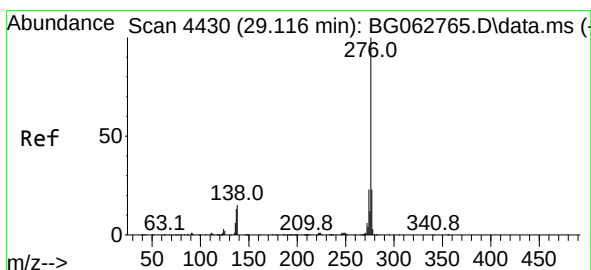
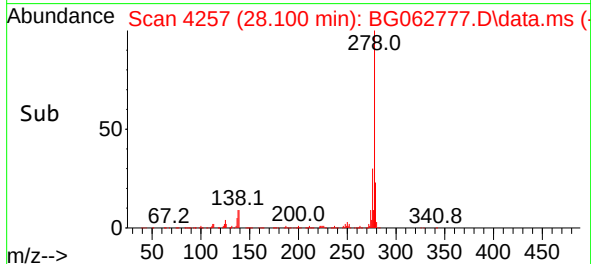
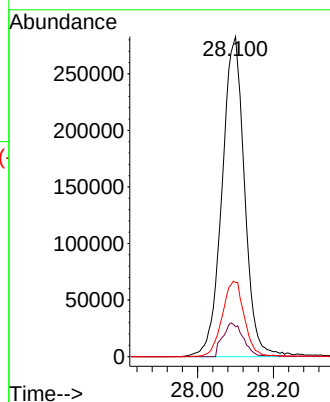
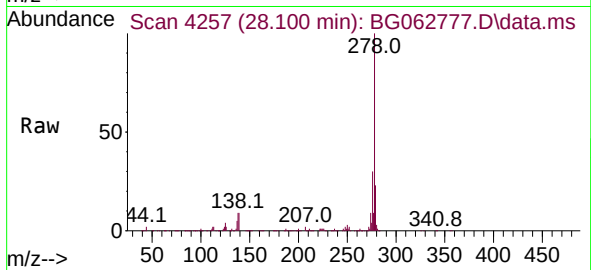
139 9.3 7.8 11.8

279 23.2 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: 31.457 ng/ul

RT: 29.111 min Scan# 4429

Delta R.T. -0.017 min

Lab File: BG062777.D

Acq: 13 Sep 2024 00:54

Tgt Ion:276 Resp: 1091040

Ion Ratio Lower Upper

276 100

138 13.9 11.8 17.6

277 23.1 18.4 27.6

