

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062724\
 Data File : BG061765.D
 Acq On : 28 Jun 2024 9:13
 Operator : MA/JU
 Sample : PB161559BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS559

Quant Time: Jun 28 11:01:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 12:23:53 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.056	152	73909	20.000	ng/u1	0.00
20) Naphthalene-d8	10.870	136	346133	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.683	164	236367	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.427	188	544805	20.000	ng/u1	0.00
79) Chrysene-d12	21.693	240	420646	20.000	ng/u1	0.00
88) Perylene-d12	24.907	264	474911	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.461	96	16364	7.998	ng/uL	0.00
4) Pyridine-d5	3.873	84	183603	29.681	ng/u1	0.00
7) Phenol-d5	7.198	99	266882	33.262	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.380	67	163223	32.634	ng/u1	0.00
11) 2-Chlorophenol-d4	7.580	132	176355	32.030	ng/u1	0.00
15) 4-Methylphenol-d8	8.755	113	200844	32.380	ng/u1	0.00
21) Nitrobenzene-d5	9.225	128	92618	39.408	ng/u1	0.00
24) 2-Nitrophenol-d4	9.942	143	107322	45.087	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.483	165	203926	36.181	ng/u1	0.00
31) 4-Chloroaniline-d4	11.000	131	234160	27.440	ng/u1	0.00
46) Dimethylphthalate-d6	14.090	166	627495	34.498	ng/u1	0.00
49) Acenaphthylene-d8	14.378	160	696411	34.936	ng/u1	0.00
54) 4-Nitrophenol-d4	14.866	143	110569	35.395	ng/u1	0.00
60) Fluorene-d10	15.676	176	542623	34.076	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.788	200	95370	40.938	ng/u1	0.00
73) Anthracene-d10	17.527	188	858209	34.510	ng/u1	0.00
81) Pyrene-d10	19.813	212	926862	39.447	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.684	264	836008	36.857	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.491	88	27379	10.768	ng/uL#	75
5) Pyridine	3.890	79	193752	29.137	ng/u1	90
6) Benzaldehyde	7.192	77	140703	35.636	ng/u1	97
8) Phenol	7.228	94	278602	32.997	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.474	93	200537	31.556	ng/u1#	94
12) 2-Chlorophenol	7.615	128	192199	34.794	ng/u1	94
13) 2-Methylphenol	8.491	108	195248	33.051	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.579	45	449820	34.646	ng/u1#	95
16) Acetophenone	8.879	105	325721	31.891	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.867	70	174655	31.833	ng/u1#	94
18) 4-Methylphenol	8.820	108	218900	33.076	ng/u1	97
19) Hexachloroethane	9.143	117	77349	34.923	ng/u1	90
22) Nitrobenzene	9.266	77	258786	38.223	ng/u1	97
23) Isophorone	9.789	82	511278	32.836	ng/u1	99
25) 2-Nitrophenol	9.977	139	109300	43.912	ng/u1#	74
26) 2,4-Dimethylphenol	10.024	107	194983	28.009	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.271	93	296829	33.699	ng/u1	99
29) 2,4-Dichlorophenol	10.506	162	188300	36.464	ng/u1	98
30) Naphthalene	10.917	128	638474	32.967	ng/u1	98
32) 4-Chloroaniline	11.023	127	230762	27.267	ng/u1	96
33) Hexachlorobutadiene	11.193	225	132722	37.207	ng/u1	94
34) Caprolactam	11.781	113	67957m	31.825	ng/u1	
35) 4-Chloro-3-methylphenol	12.134	107	248367	34.393	ng/u1	94
36) 2-Methylnaphthalene	12.521	142	449910	32.922	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.739	142	462242	31.701	ng/ul	92
39) 1,2,4,5-Tetrachloroben...	12.880	216	252402	37.731	ng/ul	99
40) Hexachlorocyclopentadiene	12.856	237	108228	27.192	ng/ul	91
41) 2,4,6-Trichlorophenol	13.115	196	155150	35.948	ng/ul	96
42) 2,4,5-Trichlorophenol	13.191	196	173554	36.893	ng/ul	93
43) 1,1'-Biphenyl	13.526	154	621901	36.322	ng/ul	99
44) 2-Chloronaphthalene	13.567	162	468928	35.655	ng/ul	97
45) 2-Nitroaniline	13.767	65	199536	44.318	ng/ul	94
47) Dimethylphthalate	14.137	163	591039	32.722	ng/ul	97
48) 2,6-Dinitrotoluene	14.260	165	129457	43.191	ng/ul#	89
50) Acenaphthylene	14.413	152	747005	33.571	ng/ul	99
51) 3-Nitroaniline	14.584	138	130824	42.622	ng/ul#	92
52) Acenaphthene	14.748	153	508179	32.977	ng/ul	97
53) 2,4-Dinitrophenol	14.789	184	56003	36.768	ng/ul#	84
55) 4-Nitrophenol	14.883	109	113285	35.117	ng/ul	98
56) Dibenzofuran	15.083	168	730004	33.852	ng/ul	95
57) 2,4-Dinitrotoluene	15.042	165	185166	41.619	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.300	232	141508	30.678	ng/ul	95
59) Diethylphthalate	15.500	149	623403	33.511	ng/ul	98
61) Fluorene	15.735	166	601780	33.720	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.723	204	301839	34.070	ng/ul	96
63) 4-Nitroaniline	15.747	138	139167	42.797	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.800	198	100355	38.031	ng/ul	92
67) N-Nitrosodiphenylamine	15.935	169	516067	36.630	ng/ul	98
68) 4-Bromophenyl-phenylether	16.617	248	212703	37.918	ng/ul	94
69) Hexachlorobenzene	16.728	284	237166	34.839	ng/ul	98
70) Atrazine	16.881	200	58787	10.447	ng/ul	96
71) Pentachlorophenol	17.069	266	116995	28.214	ng/ul	95
72) Phenanthrene	17.474	178	983474	34.313	ng/ul	99
74) Anthracene	17.562	178	970380	33.108	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.485	216	247170	40.721	ng/ul	97
76) Pentachlorobenzene	14.995	250	267391	36.683	ng/ul	97
77) Carbazole	17.833	167	879772	35.351	ng/ul	99
78) Di-n-butylphthalate	18.391	149	1076339	36.162	ng/ul	100
80) Fluoranthene	19.478	202	1091098	40.022	ng/ul	99
82) Pyrene	19.842	202	1139137	39.296	ng/ul	95
83) Butylbenzylphthalate	20.723	149	464730	44.031	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.587	252	333534	37.500	ng/ul	93
85) Benzo(a)anthracene	21.669	228	1062110	35.971	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.581	149	649275	41.849	ng/ul	97
87) Chrysene	21.740	228	992440	35.521	ng/ul	98
89) Di-n-octyl phthalate	22.803	149	1086963	43.395	ng/ul	100
90) Benzo(b)fluoranthene	23.884	252	1060352	37.142	ng/ul	97
91) Benzo(k)fluoranthene	23.955	252	1024800	34.905	ng/ul	98
93) Benzo(a)pyrene	24.754	252	925292	33.666	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.573	276	1286176	37.554	ng/ul	100
95) Dibenzo(a,h)anthracene	28.638	278	1061491	37.273	ng/ul	98
96) Benzo(g,h,i)perylene	29.725	276	1006515	36.457	ng/ul	99

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

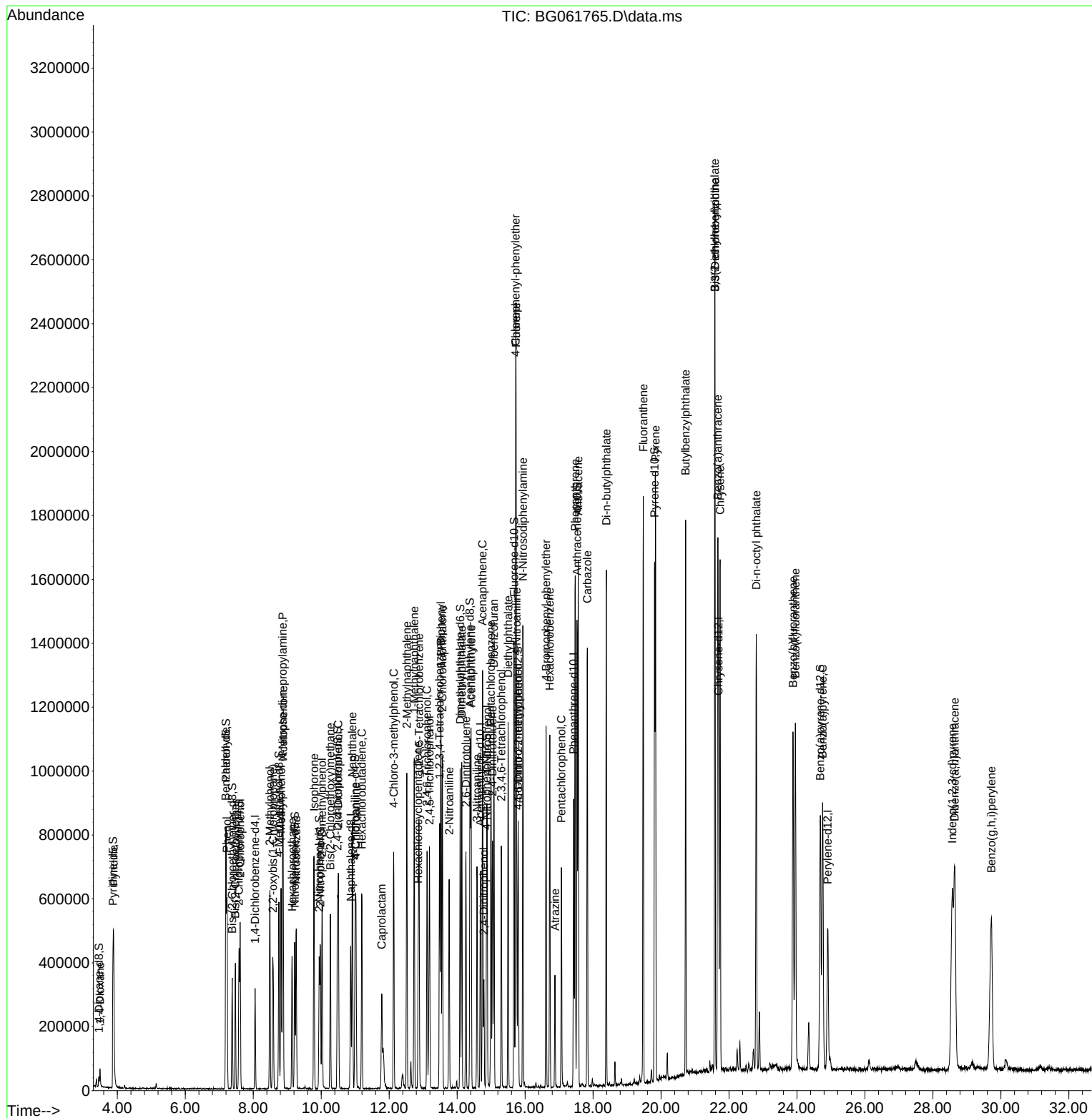
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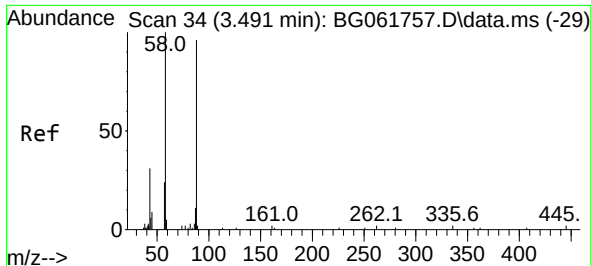
Instrument :
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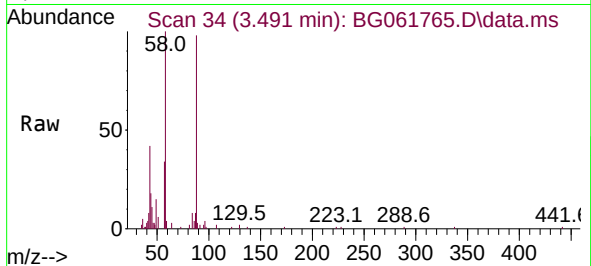
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#2
1,4-Dioxane
Concen: 10.768 ng/uL
RT: 3.491 min Scan# 34
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

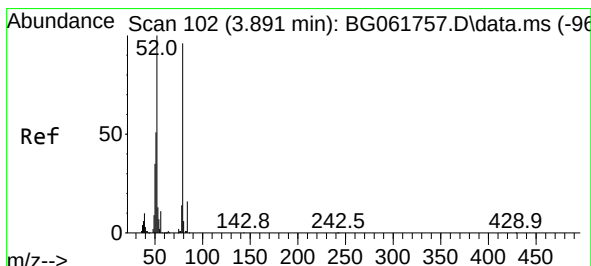
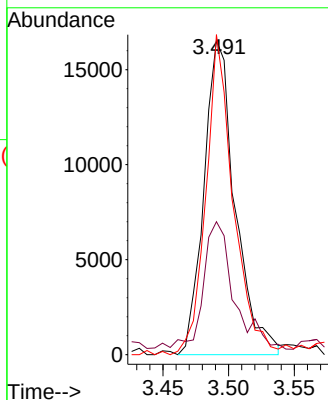
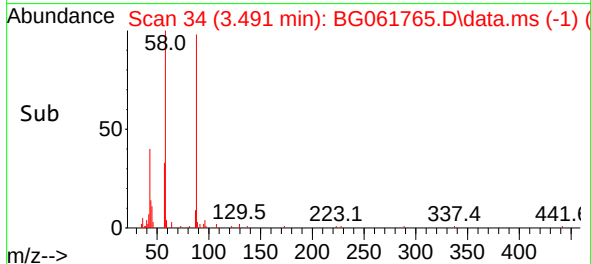
Instrument :
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Tgt Ion: 88 Resp: 27379
Ion Ratio Lower Upper
88 100
43 42.3 24.1 36.1
58 101.8 63.0 94.6

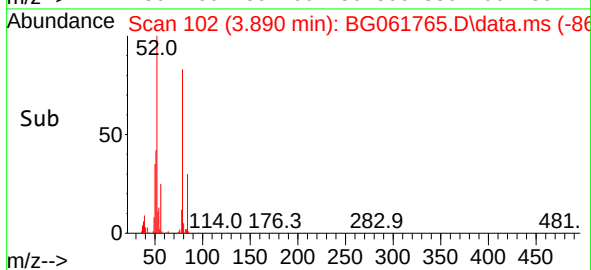
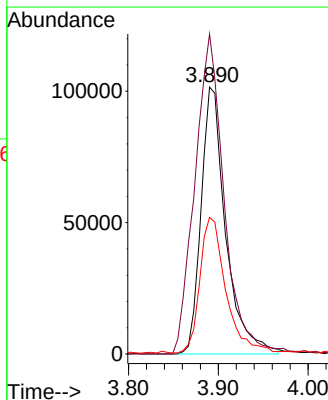
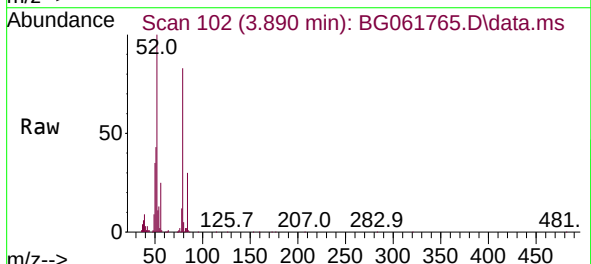
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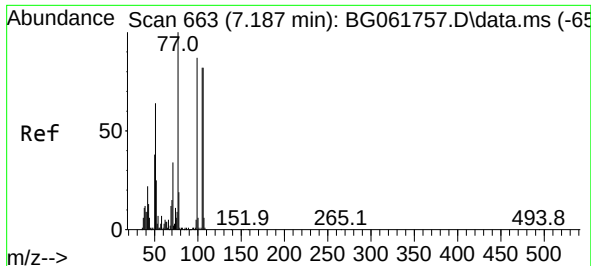
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#5
Pyridine
Concen: 29.137 ng/uL
RT: 3.890 min Scan# 102
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

Tgt Ion: 79 Resp: 193752
Ion Ratio Lower Upper
79 100
52 119.9 84.4 126.6
51 51.2 43.0 64.6





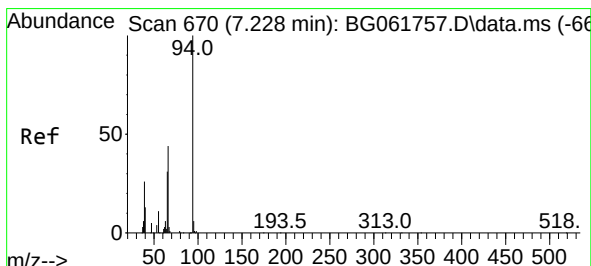
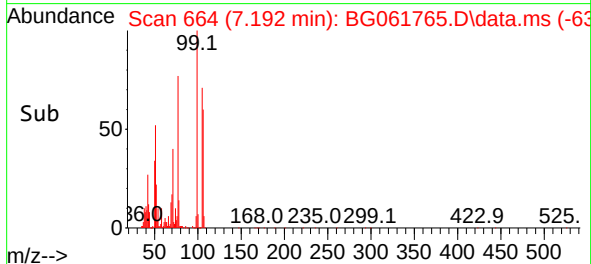
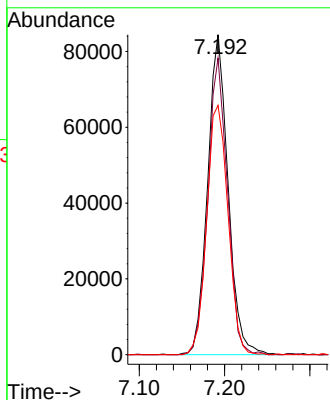
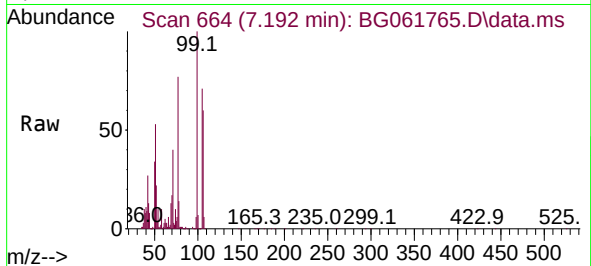
#6
Benzaldehyde
Concen: 35.636 ng/ul
RT: 7.192 min Scan# 60
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

Instrument :
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Tgt Ion: 77 Resp: 14070
Ion Ratio Lower Upper
77 100
105 92.7 71.0 106.6
106 77.9 63.5 95.3

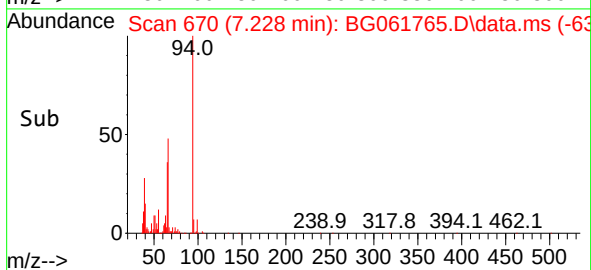
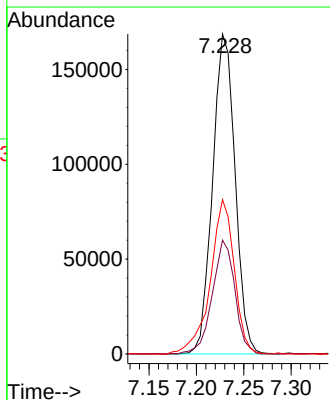
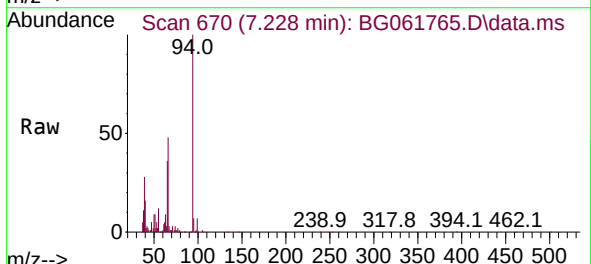
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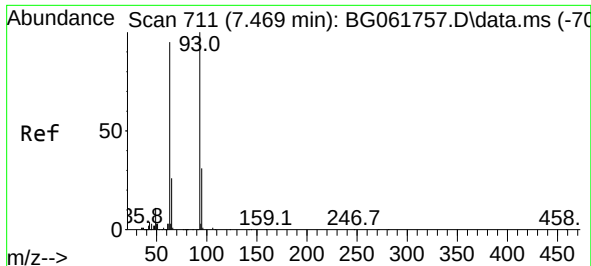
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#8
Phenol
Concen: 32.997 ng/ul
RT: 7.228 min Scan# 670
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

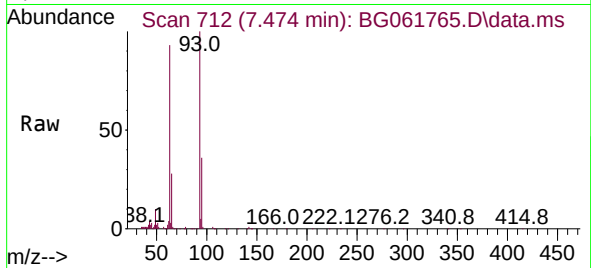
Tgt Ion: 94 Resp: 278602
Ion Ratio Lower Upper
94 100
65 35.6 25.8 38.6
66 48.2 36.9 55.3





#10
Bis(2-Chloroethyl)ether
Concen: 31.556 ng/ul
RT: 7.474 min Scan# 711
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

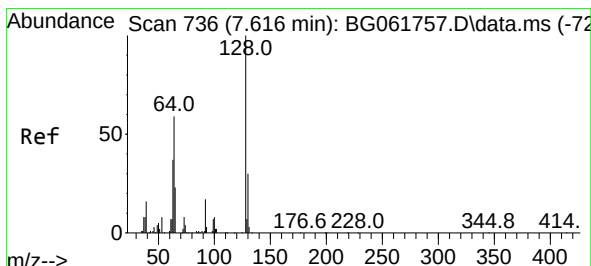
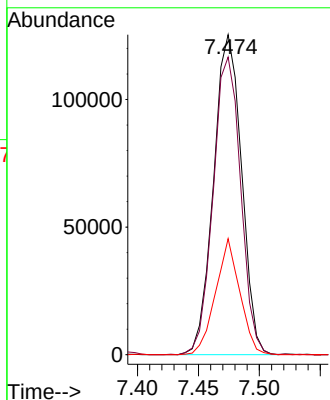
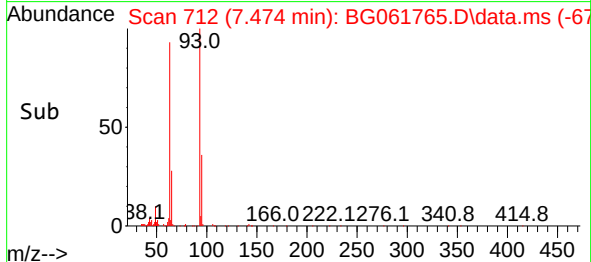
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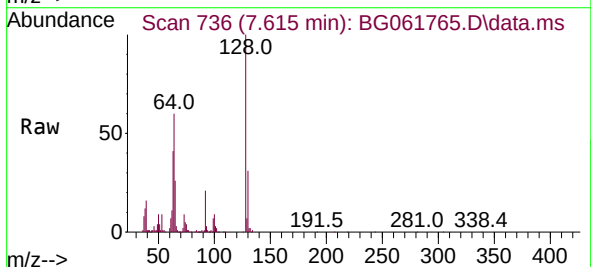
Tgt Ion: 93 Resp: 20053
Ion Ratio Lower Upper
93 100
63 93.0 72.5 108.7
95 36.2 21.8 32.8

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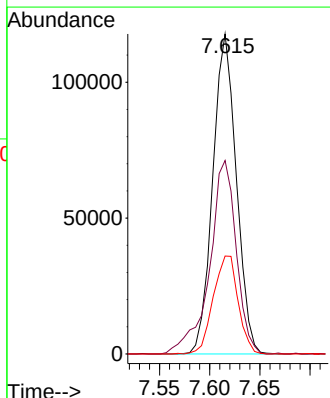
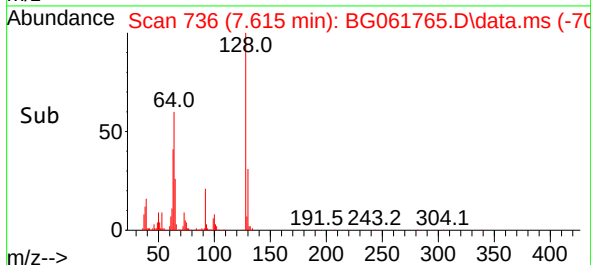
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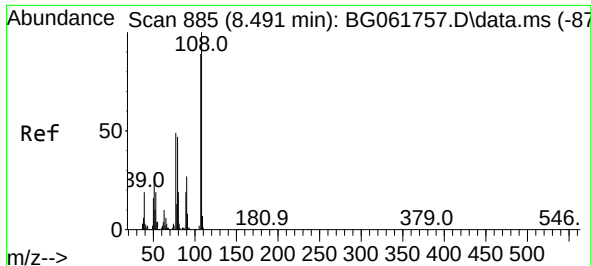


#12
2-Chlorophenol
Concen: 34.794 ng/ul
RT: 7.615 min Scan# 736
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



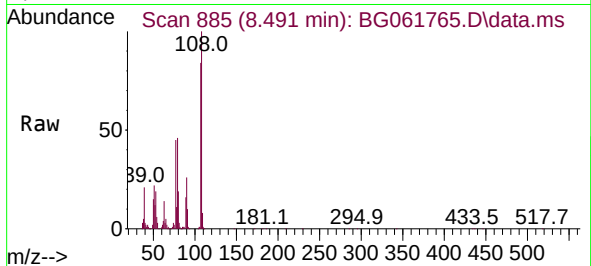
Tgt Ion:128 Resp: 192199
Ion Ratio Lower Upper
128 100
64 60.5 43.2 64.8
130 30.6 24.1 36.1





#13
2-Methylphenol
Concen: 33.051 ng/ul
RT: 8.491 min Scan# 885
Delta R.T. 0.003 min
Lab File: BG061765.D
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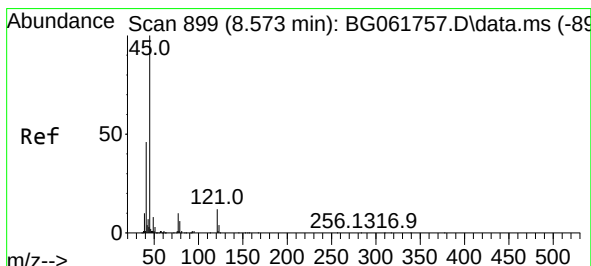
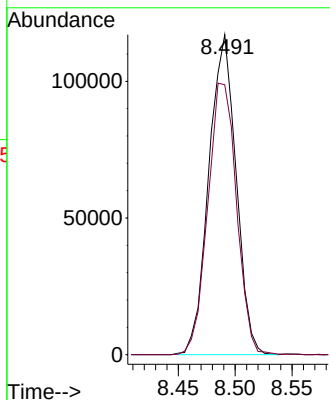
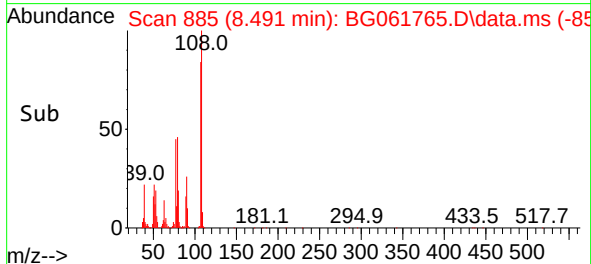
Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 195248
Ion Ratio Lower Upper
108 100
107 84.4 69.0 103.4

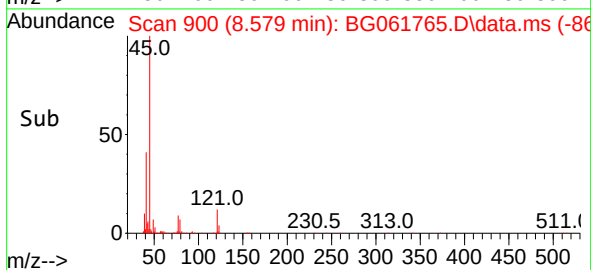
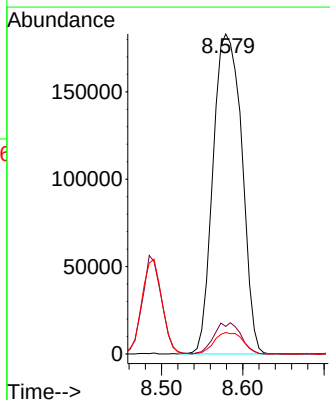
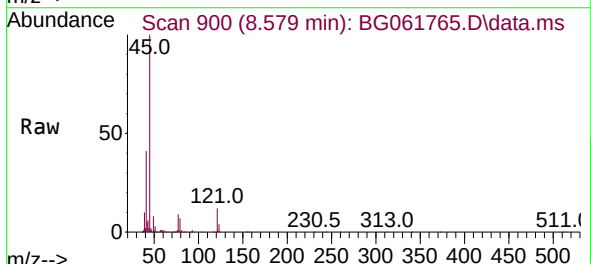
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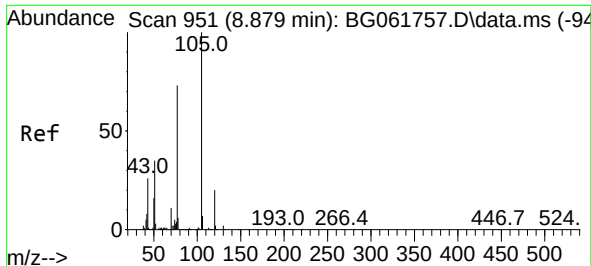
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Supervised By :mohammad ahmed 06/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.646 ng/ul
RT: 8.579 min Scan# 900
Delta R.T. 0.003 min
Lab File: BG061765.D
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Tgt Ion: 45 Resp: 449820
Ion Ratio Lower Upper
45 100
77 8.6 8.9 13.3#
79 6.7 5.8 8.8





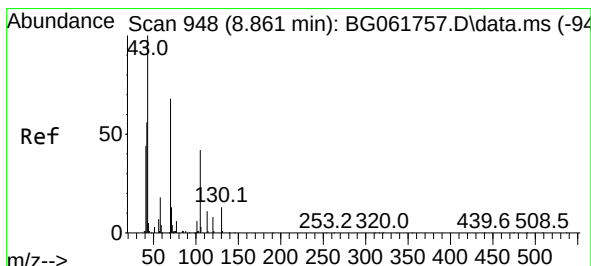
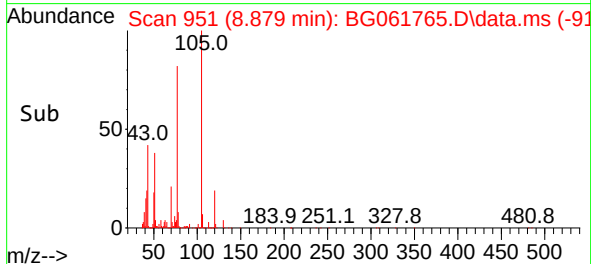
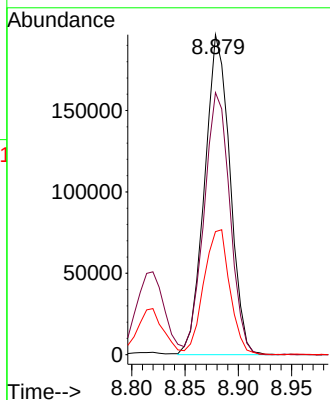
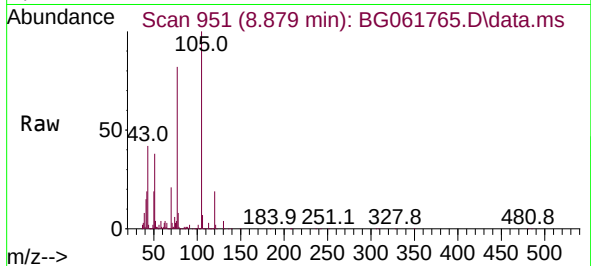
#16
Acetophenone
Concen: 31.891 ng/ul
RT: 8.879 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

Instrument :
BNA_G
ClientSampleId :
SLCS559

Tgt Ion: 105 Resp: 32572
Ion Ratio Lower Upper
105 100
77 81.9 60.4 90.6
51 38.5 31.1 46.7

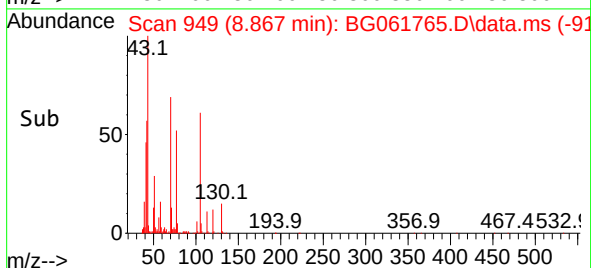
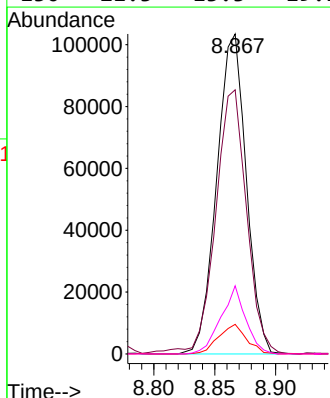
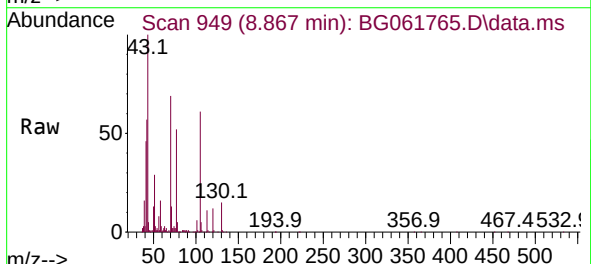
Manual Integrations
APPROVED

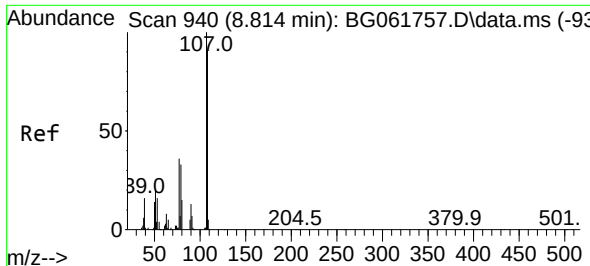
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.833 ng/ul
RT: 8.867 min Scan# 949
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

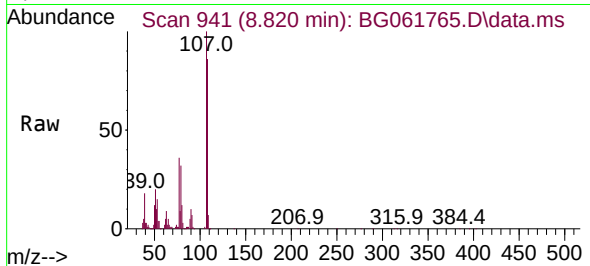
Tgt Ion: 70 Resp: 174655
Ion Ratio Lower Upper
70 100
42 82.5 62.7 94.1
101 9.2 5.8 8.8#
130 21.3 13.3 19.9#





#18
4-Methylphenol
Concen: 33.076 ng/ul
RT: 8.820 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

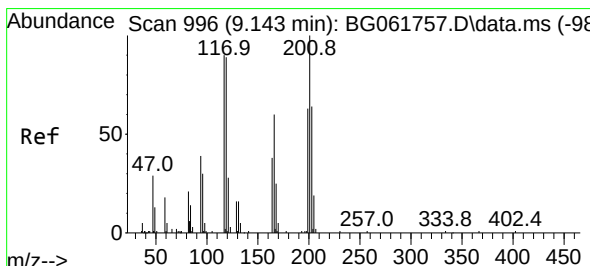
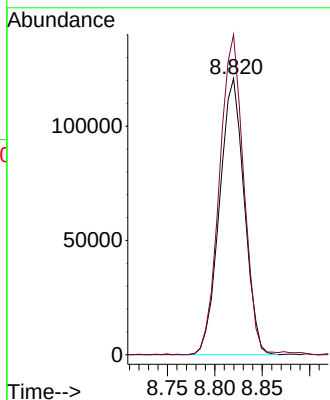
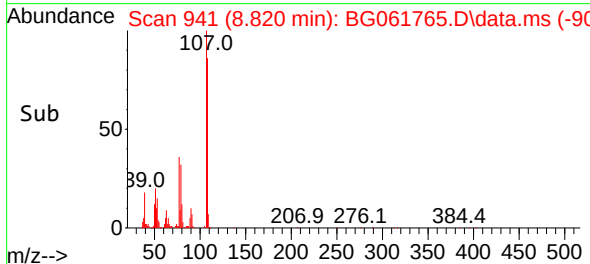
Instrument :
BNA_G
ClientSampleId :
SLCS559



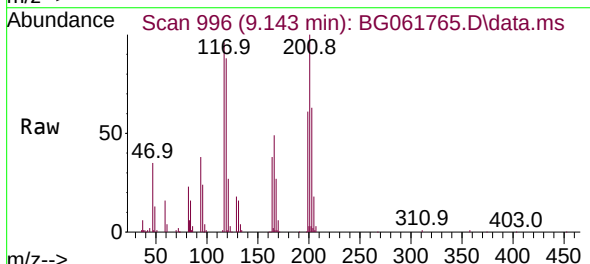
Tgt Ion:108 Resp: 218900
Ion Ratio Lower Upper
108 100
107 115.9 90.2 135.2

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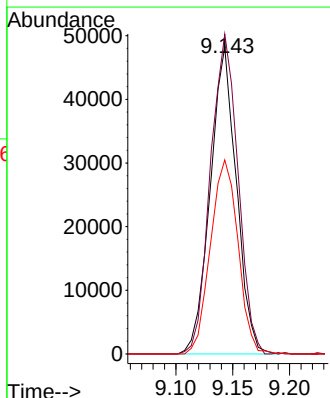
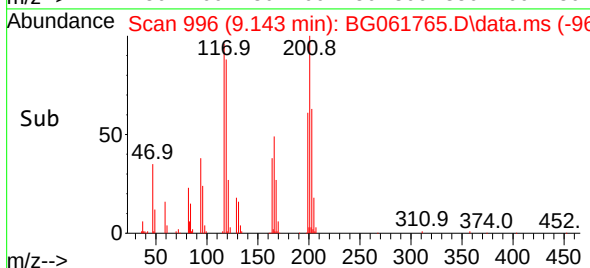
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

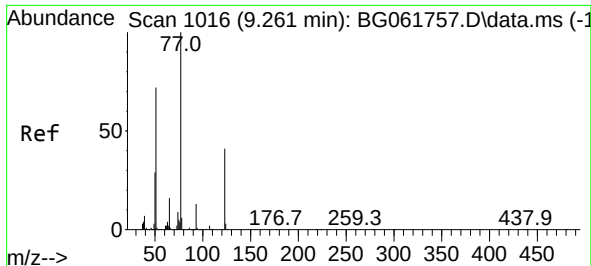


#19
Hexachloroethane
Concen: 34.923 ng/ul
RT: 9.143 min Scan# 996
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



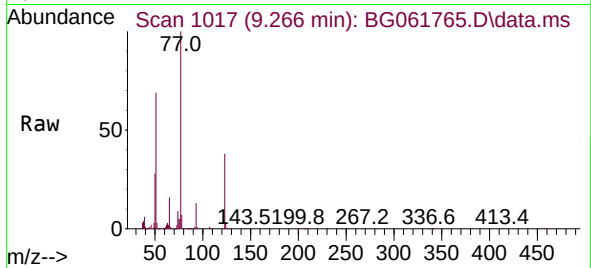
Tgt Ion:117 Resp: 77349
Ion Ratio Lower Upper
117 100
201 104.2 79.3 118.9
199 63.2 61.9 92.9





#22
Nitrobenzene
Concen: 38.223 ng/ul
RT: 9.266 min Scan# 1016
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

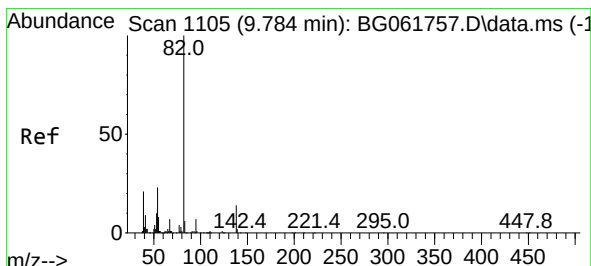
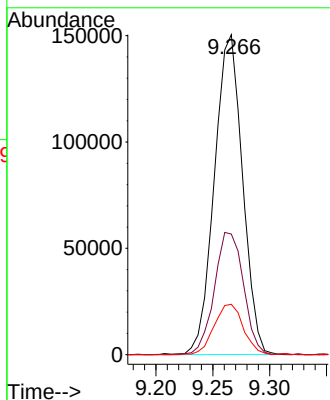
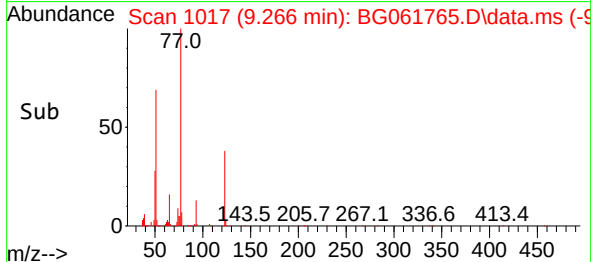
Instrument :
BNA_G
ClientSampleId :
SLCS559



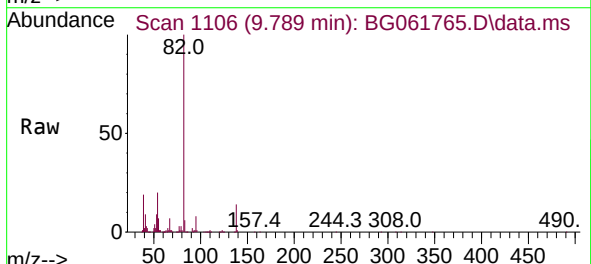
Tgt Ion: 77 Resp: 258780
Ion Ratio Lower Upper
77 100
123 37.7 29.0 43.6
65 15.7 11.0 16.6

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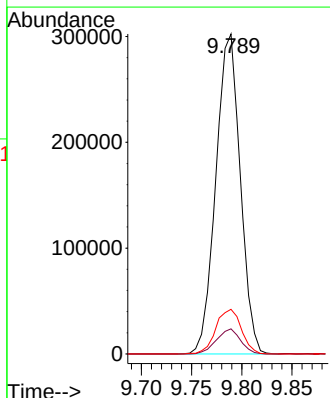
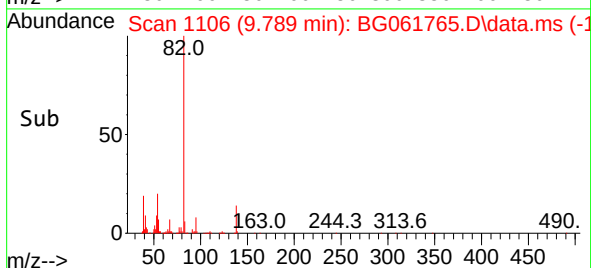
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

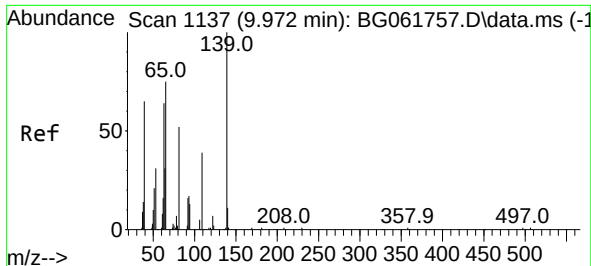


#23
Isophorone
Concen: 32.836 ng/ul
RT: 9.789 min Scan# 1106
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



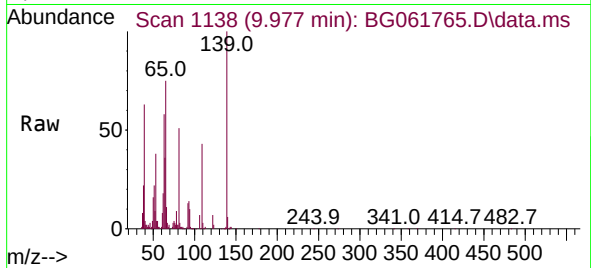
Tgt Ion: 82 Resp: 511278
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 14.0 11.7 17.5





#25
2-Nitrophenol
Concen: 43.912 ng/ul
RT: 9.977 min Scan# 1137
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

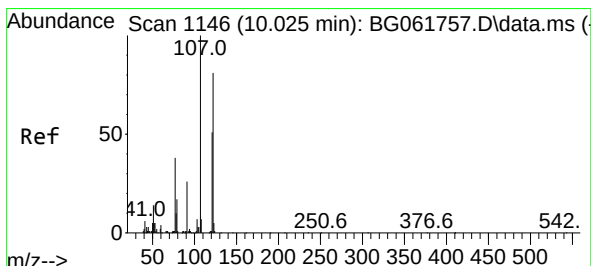
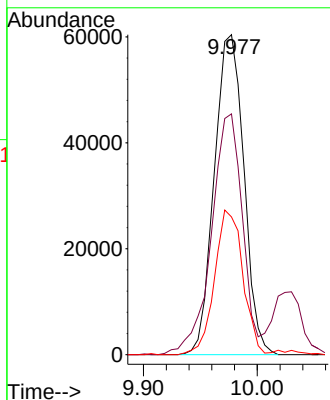
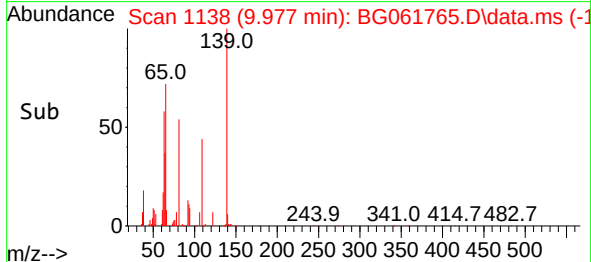
Instrument :
BNA_G
ClientSampleId :
SLCS559



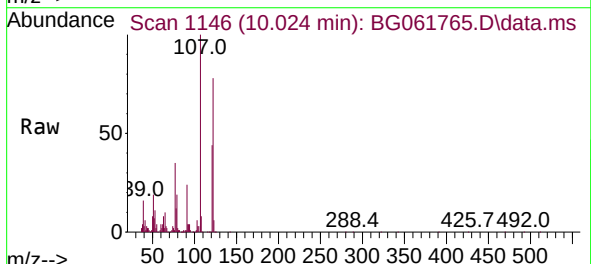
Tgt Ion:139 Resp: 109300
Ion Ratio Lower Upper
139 100
65 75.2 42.2 63.4
109 43.1 27.0 40.4

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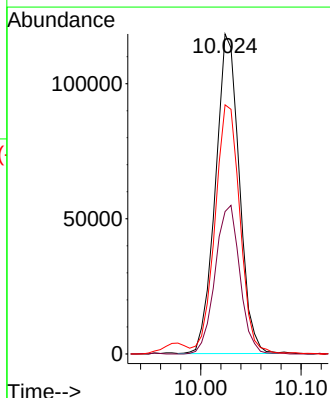
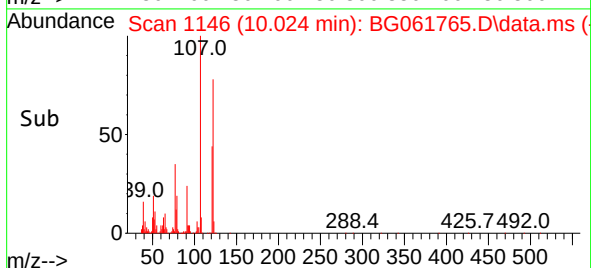
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

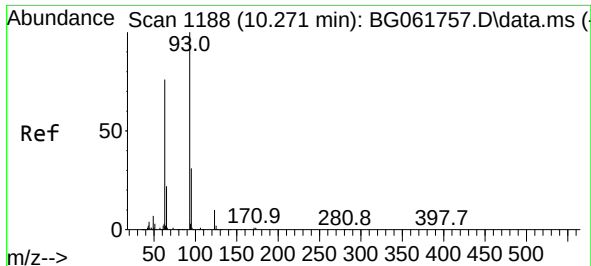


#26
2,4-Dimethylphenol
Concen: 28.009 ng/ul
RT: 10.024 min Scan# 1146
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



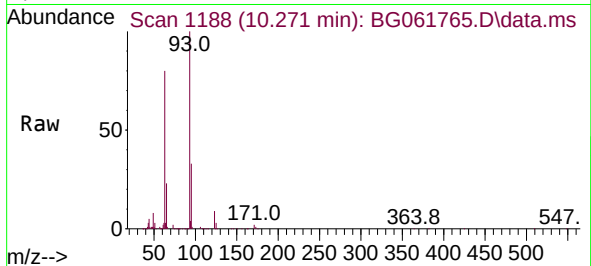
Tgt Ion:107 Resp: 194983
Ion Ratio Lower Upper
107 100
121 44.5 34.5 51.7
122 77.8 60.3 90.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.699 ng/ul
 RT: 10.271 min Scan# 1188
 Delta R.T. -0.003 min
 Lab File: BG061765.D
 Acq: 28 Jun 2024 9:13

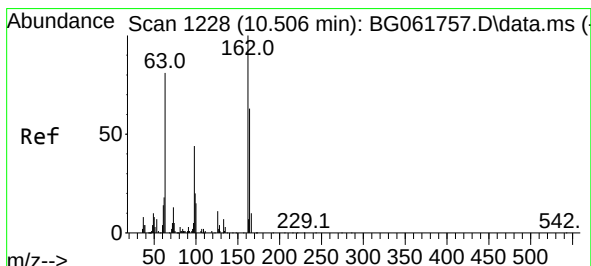
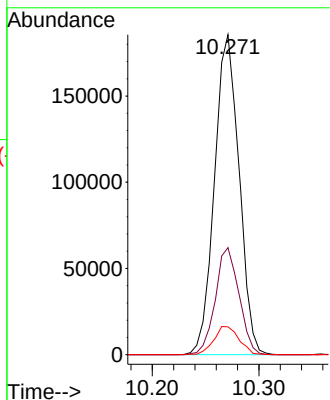
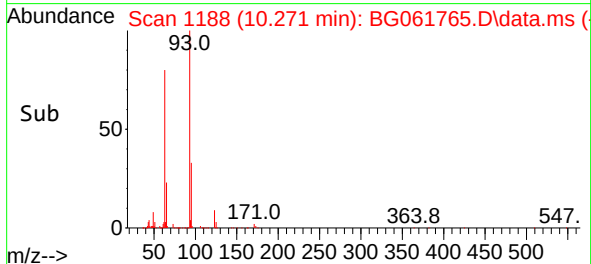
Instrument :
 BNA_G
 ClientSampleId :
 SLCS559



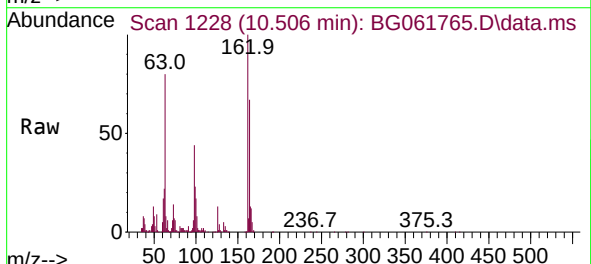
Tgt Ion: 93 Resp: 296829
 Ion Ratio Lower Upper
 93 100
 95 33.4 27.4 41.2
 123 8.7 6.7 10.1

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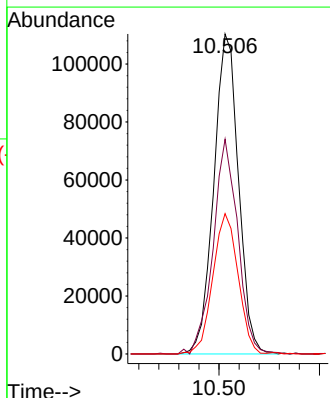
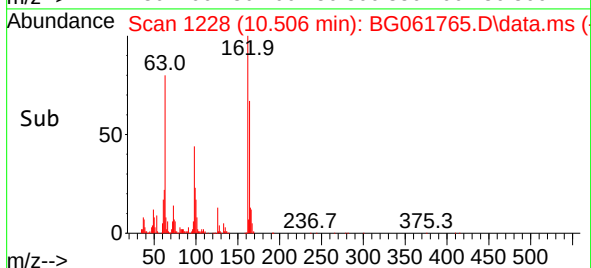
Reviewed By :Jagrut Upadhyay 06/28/2024
 Supervised By :mohammad ahmed 06/29/2024

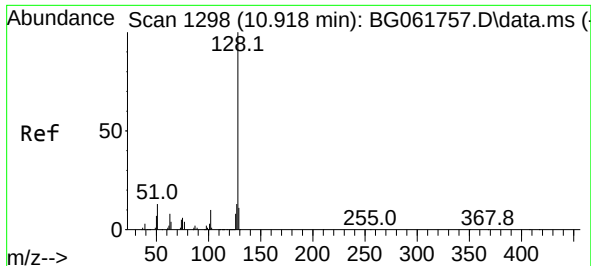


#29
 2,4-Dichlorophenol
 Concen: 36.464 ng/ul
 RT: 10.506 min Scan# 1228
 Delta R.T. -0.003 min
 Lab File: BG061765.D
 Acq: 28 Jun 2024 9:13



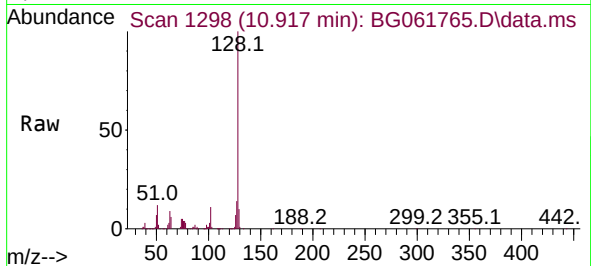
Tgt Ion:162 Resp: 188300
 Ion Ratio Lower Upper
 162 100
 164 67.1 51.7 77.5
 98 43.8 34.9 52.3





#30
Naphthalene
Concen: 32.967 ng/ul
RT: 10.917 min Scan# 1298
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

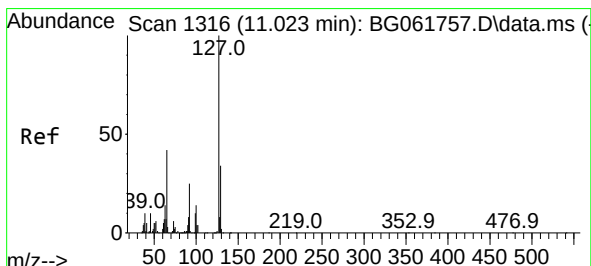
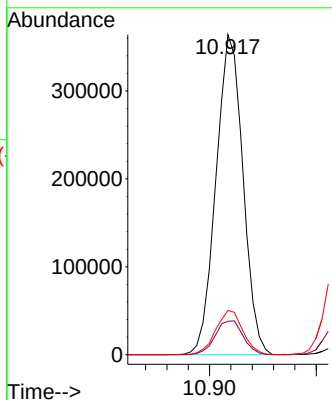
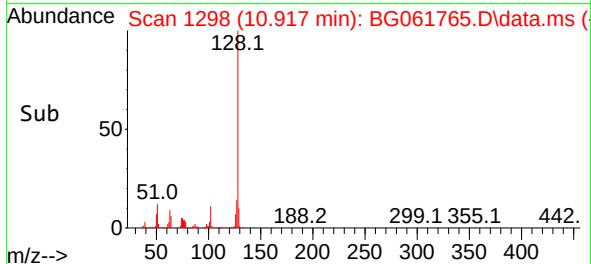
Instrument :
BNA_G
ClientSampleId :
SLCS559



Tgt Ion:128 Resp: 638474
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.8 10.5 15.7

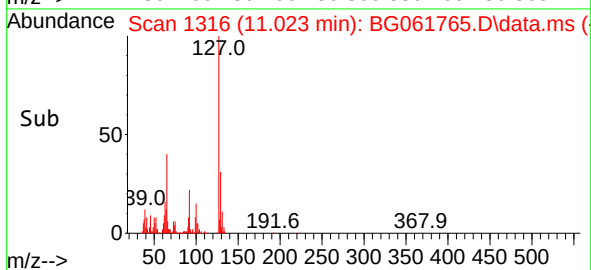
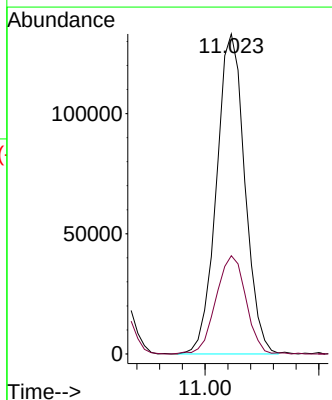
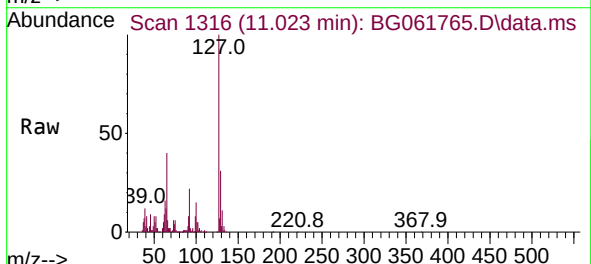
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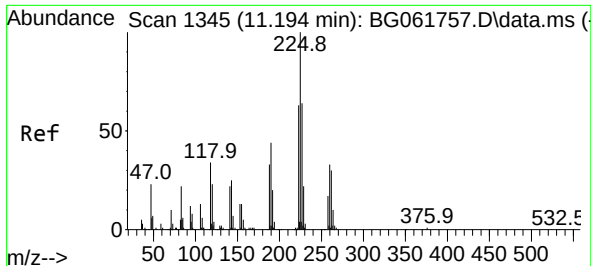
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#32
4-Chloroaniline
Concen: 27.267 ng/ul
RT: 11.023 min Scan# 1316
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

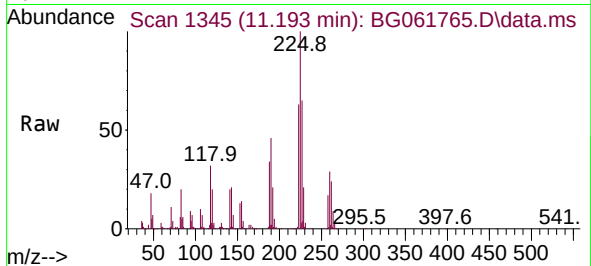
Tgt Ion:127 Resp: 230762
Ion Ratio Lower Upper
127 100
129 30.7 22.9 34.3





#33
Hexachlorobutadiene
Concen: 37.207 ng/ul
RT: 11.193 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

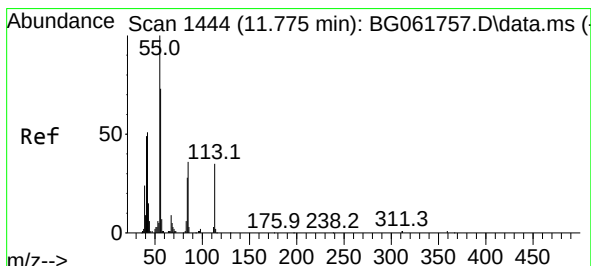
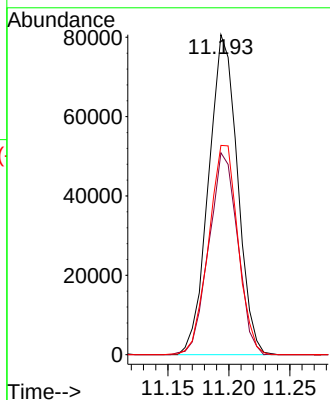
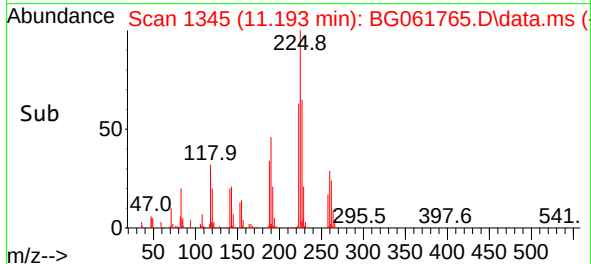
Instrument :
BNA_G
ClientSampleId :
SLCS559



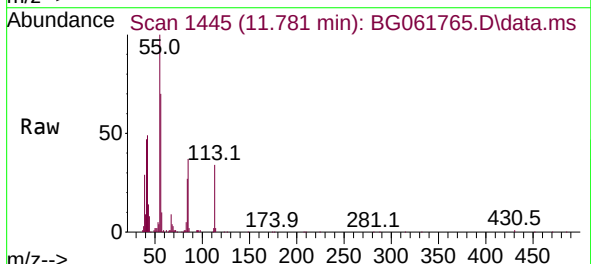
Tgt Ion:225 Resp: 13272
Ion Ratio Lower Upper
225 100
223 63.1 49.4 74.0
227 65.4 45.6 68.4

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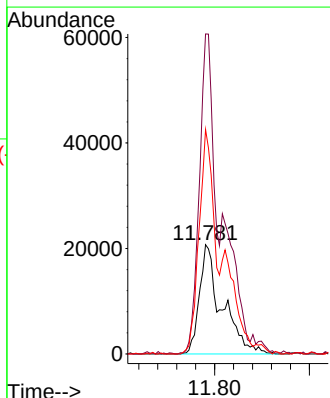
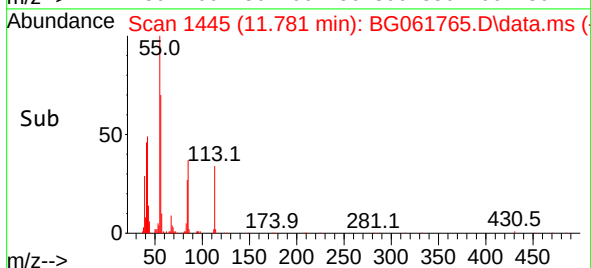
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

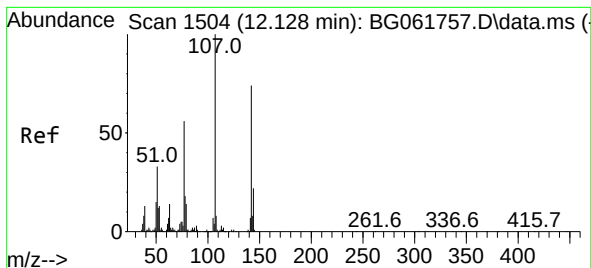


#34
Caprolactam
Concen: 31.825 ng/ul m
RT: 11.781 min Scan# 1445
Delta R.T. 0.009 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



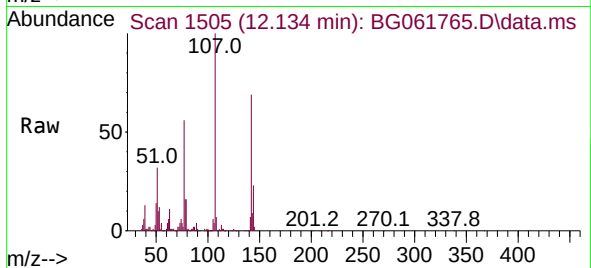
Tgt Ion:113 Resp: 67957
Ion Ratio Lower Upper
113 100
55 292.9 207.4 311.2
56 205.6 167.2 250.8





#35
4-Chloro-3-methylphenol
Concen: 34.393 ng/ul
RT: 12.134 min Scan# 1505
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

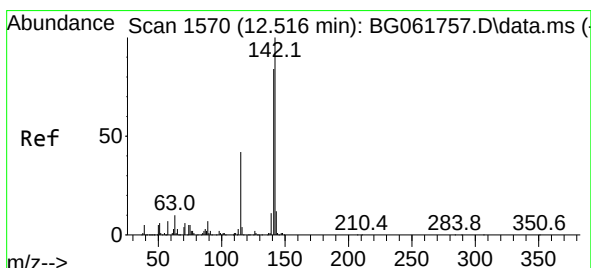
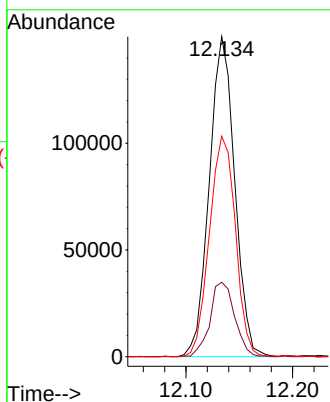
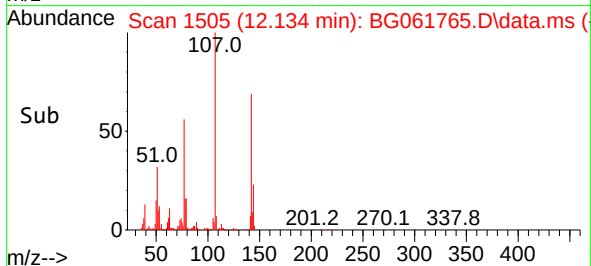
Instrument :
BNA_G
ClientSampleId :
SLCS559



Tgt Ion:107 Resp: 24836
Ion Ratio Lower Upper
107 100
144 23.2 19.6 29.4
142 68.9 60.2 90.4

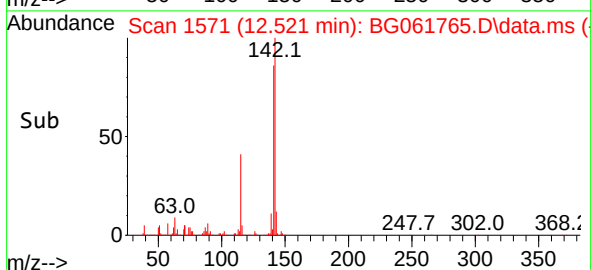
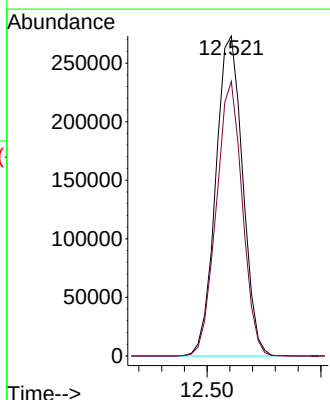
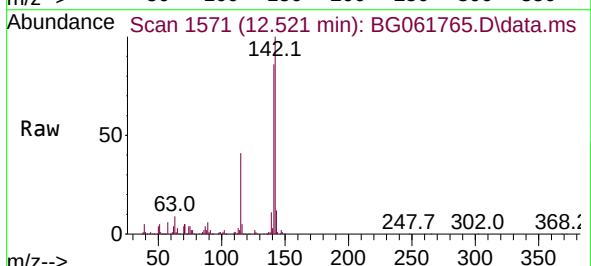
Manual Integrations
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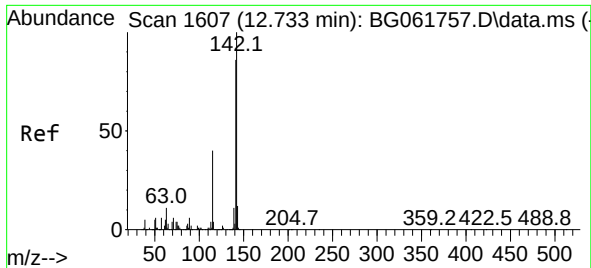
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#36
2-Methylnaphthalene
Concen: 32.922 ng/ul
RT: 12.521 min Scan# 1571
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

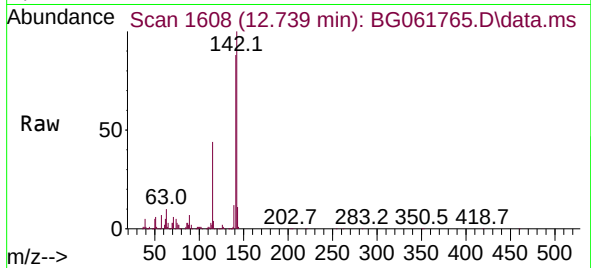
Tgt Ion:142 Resp: 449910
Ion Ratio Lower Upper
142 100
141 85.8 68.5 102.7





#37
1-Methylnaphthalene
Concen: 31.701 ng/ul
RT: 12.739 min Scan# 1607
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

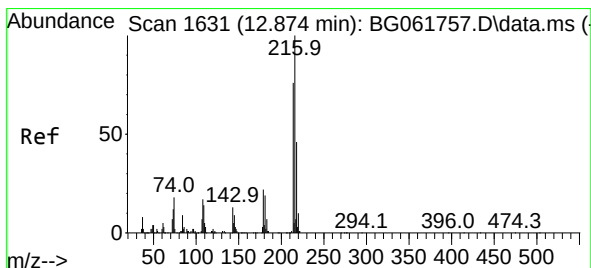
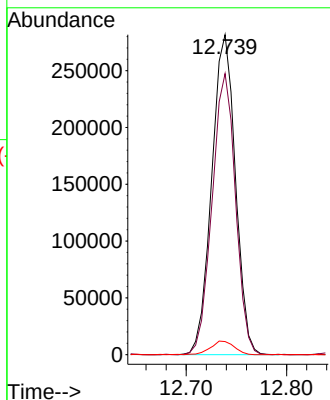
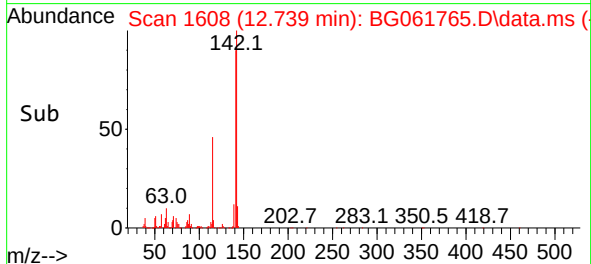
Instrument :
BNA_G
ClientSampleId :
SLCS559



Tgt Ion:142 Resp: 46224
Ion Ratio Lower Upper
142 100
141 87.9 64.6 97.0
116 4.1 3.0 4.6

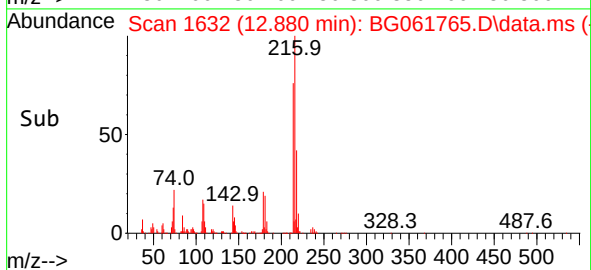
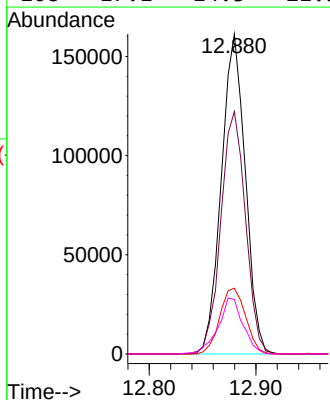
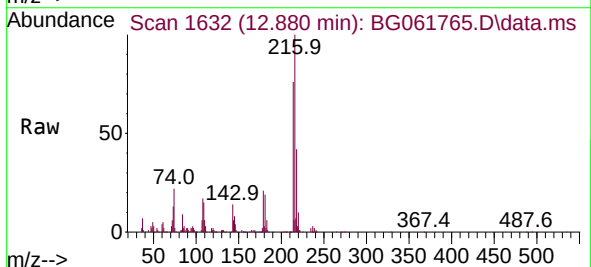
Manual Integrations
APPROVED

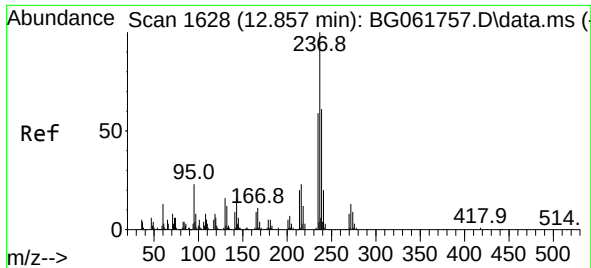
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.731 ng/ul
RT: 12.880 min Scan# 1632
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

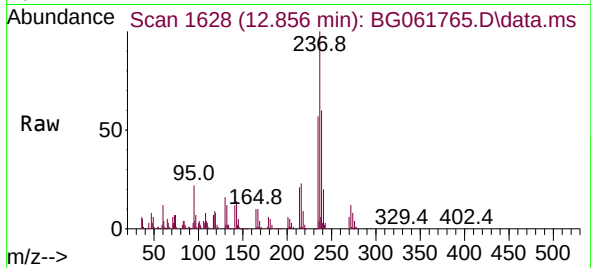
Tgt Ion:216 Resp: 252402
Ion Ratio Lower Upper
216 100
214 75.7 61.4 92.2
179 20.5 17.1 25.7
108 17.1 14.3 21.5





#40
Hexachlorocyclopentadiene
Concen: 27.192 ng/ul
RT: 12.856 min Scan# 1628
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

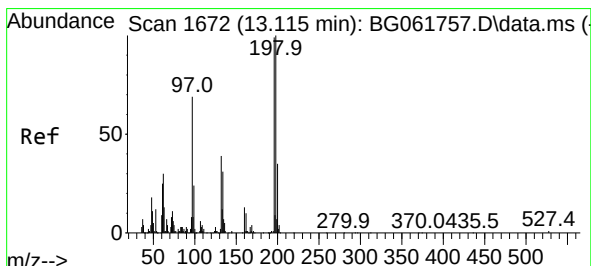
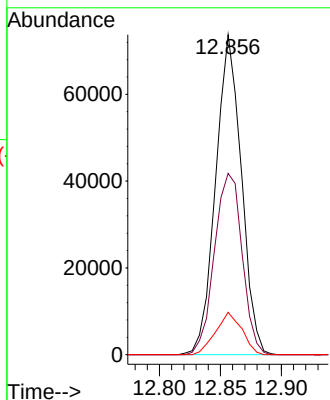
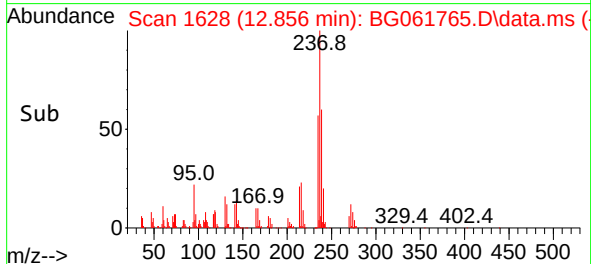
Instrument :
BNA_G
ClientSampleId :
SLCS559



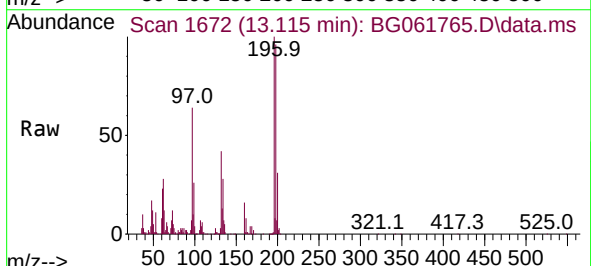
Tgt Ion:237 Resp: 108228
Ion Ratio Lower Upper
237 100
235 56.6 51.0 76.6
272 13.2 9.1 13.7

Manual Integrations
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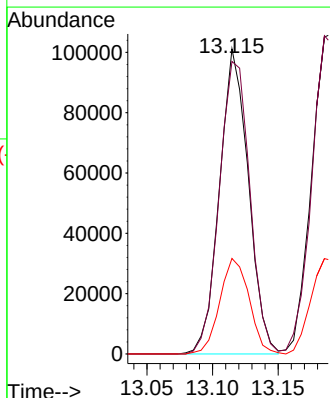
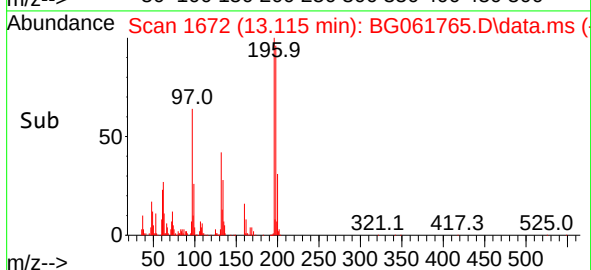
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

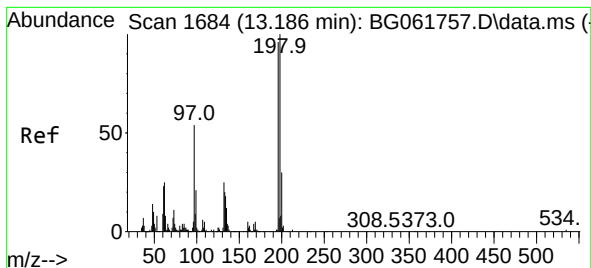


#41
2,4,6-Trichlorophenol
Concen: 35.948 ng/ul
RT: 13.115 min Scan# 1672
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



Tgt Ion:196 Resp: 155150
Ion Ratio Lower Upper
196 100
198 95.8 73.1 109.7
200 31.3 26.4 39.6





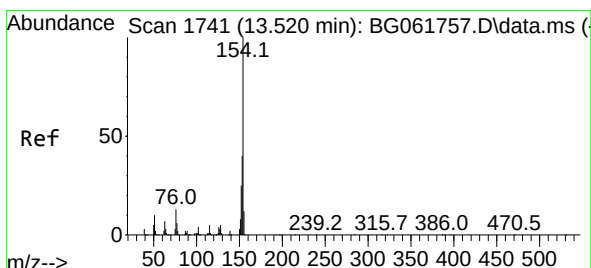
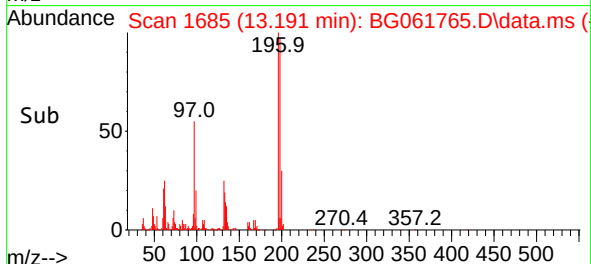
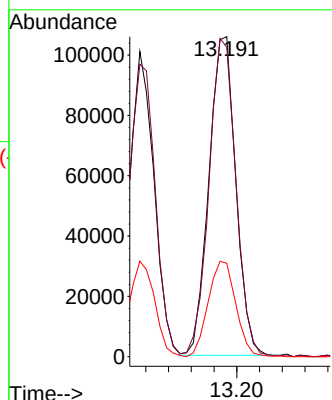
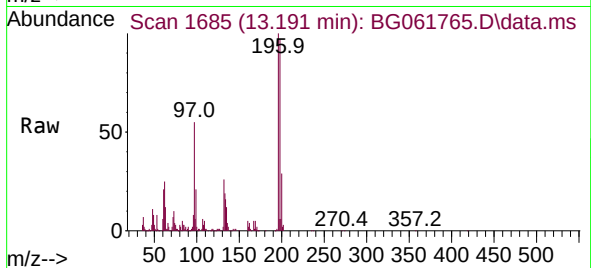
#42
2,4,5-Trichlorophenol
Concen: 36.893 ng/ul
RT: 13.191 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

Instrument :
BNA_G
ClientSampleId :
SLCS559

Tgt Ion:196 Resp: 173554
Ion Ratio Lower Upper
196 100
198 96.7 72.7 109.1
200 29.2 27.0 40.6

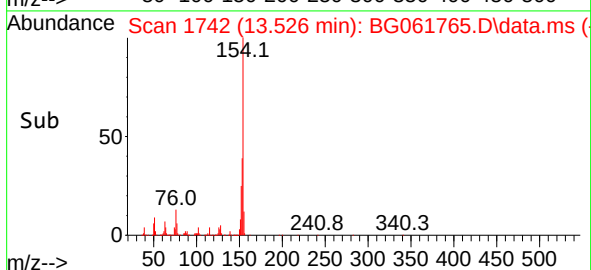
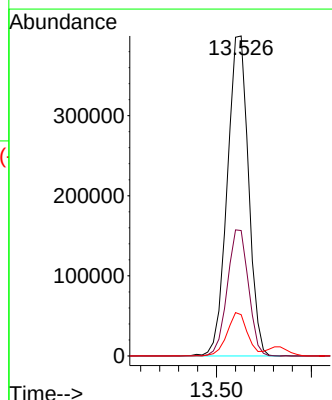
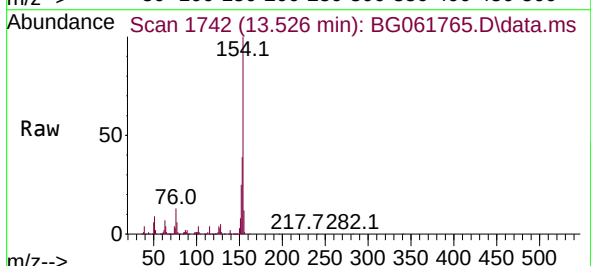
Manual Integrations
APPROVED

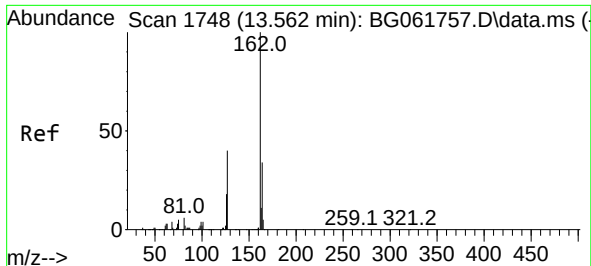
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#43
1,1'-Biphenyl
Concen: 36.322 ng/ul
RT: 13.526 min Scan# 1742
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

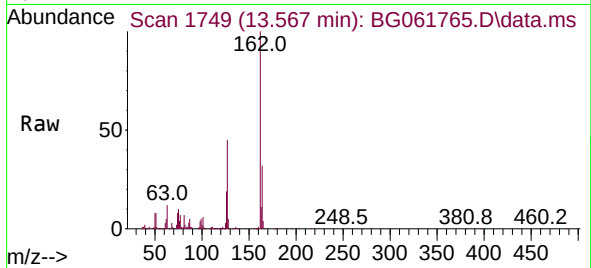
Tgt Ion:154 Resp: 621901
Ion Ratio Lower Upper
154 100
153 39.2 31.4 47.0
76 12.9 11.0 16.4





#44
2-Chloronaphthalene
Concen: 35.655 ng/ul
RT: 13.567 min Scan# 1748
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

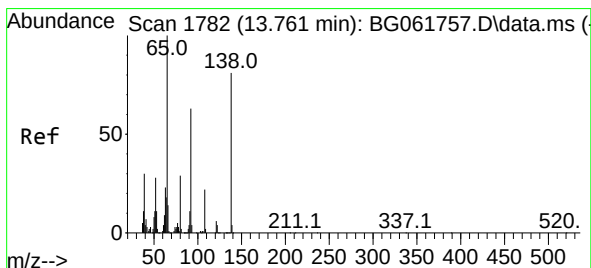
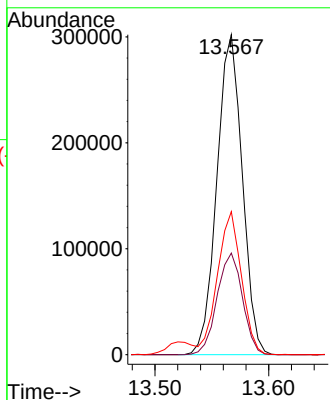
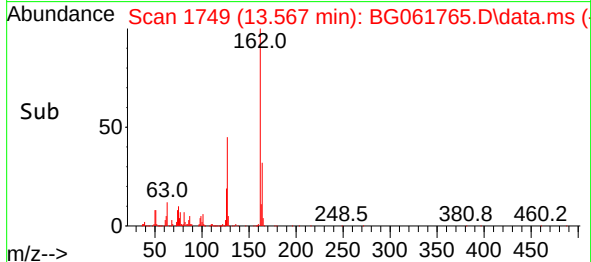
Instrument :
BNA_G
ClientSampleId :
SLCS559



Tgt Ion:162 Resp: 468928
Ion Ratio Lower Upper
162 100
164 31.7 25.1 37.7
127 44.7 33.7 50.5

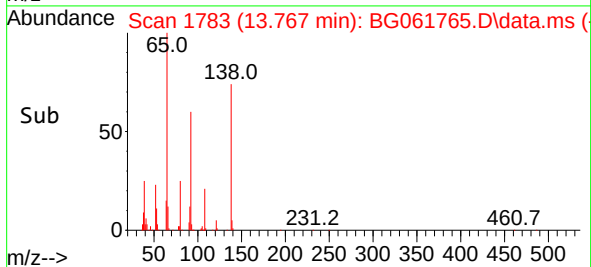
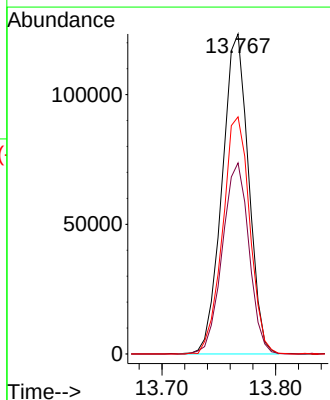
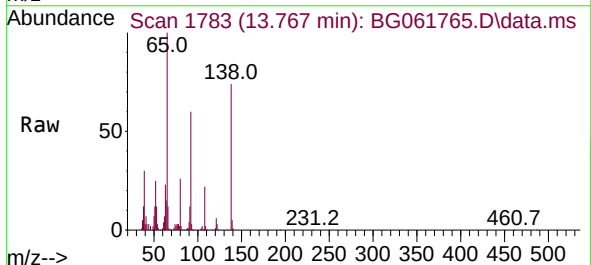
Manual Integrations
APPROVED

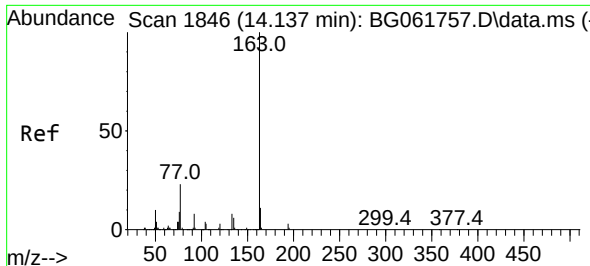
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#45
2-Nitroaniline
Concen: 44.318 ng/ul
RT: 13.767 min Scan# 1783
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

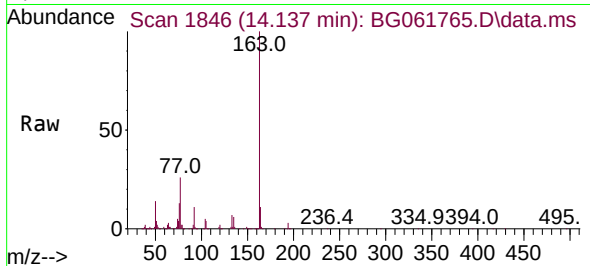
Tgt Ion: 65 Resp: 199536
Ion Ratio Lower Upper
65 100
92 59.7 51.4 77.0
138 74.1 63.0 94.6





#47
Dimethylphthalate
Concen: 32.722 ng/ul
RT: 14.137 min Scan# 1846
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

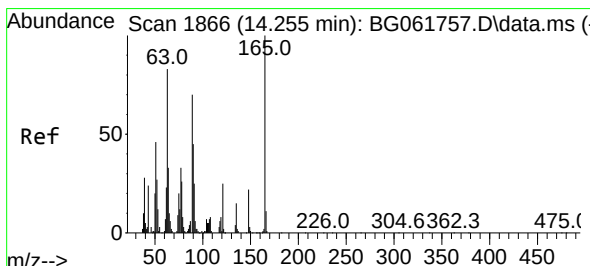
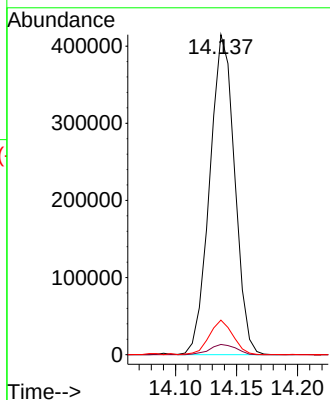
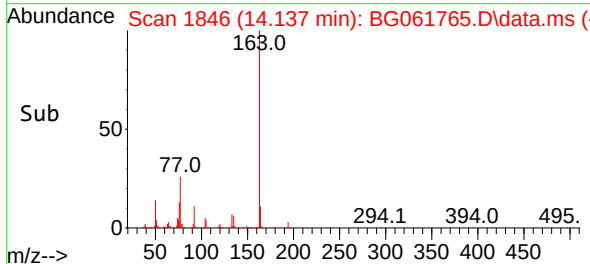
Instrument :
BNA_G
ClientSampleId :
SLCS559



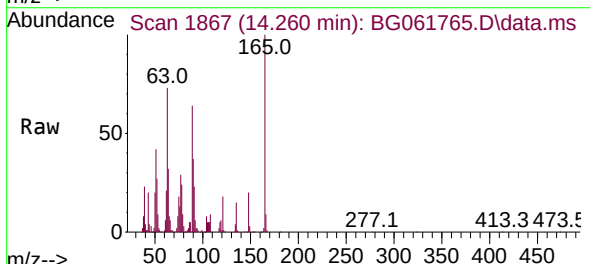
Tgt Ion:163 Resp: 591039
Ion Ratio Lower Upper
163 100
194 3.2 2.5 3.7
164 10.8 7.6 11.4

Manual Integrations
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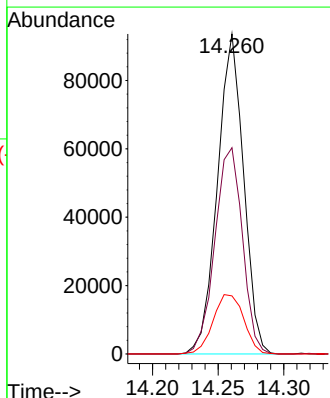
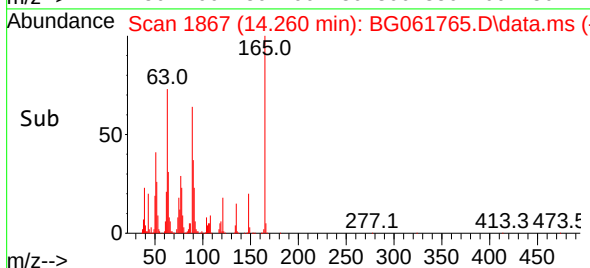
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

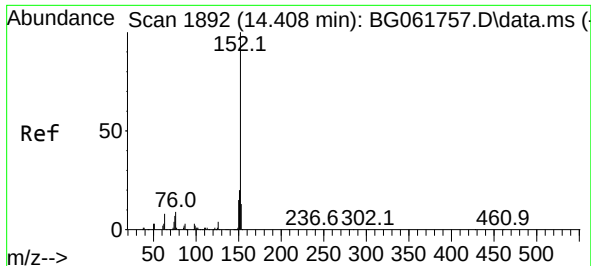


#48
2,6-Dinitrotoluene
Concen: 43.191 ng/ul
RT: 14.260 min Scan# 1867
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



Tgt Ion:165 Resp: 129457
Ion Ratio Lower Upper
165 100
89 64.4 55.9 83.9
121 18.2 23.4 35.2#





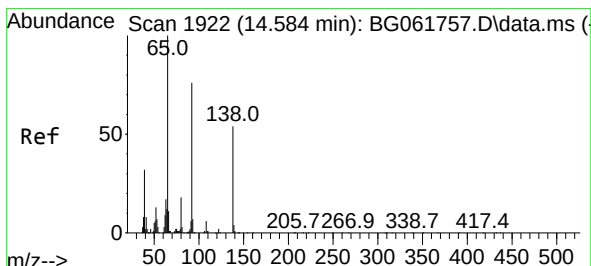
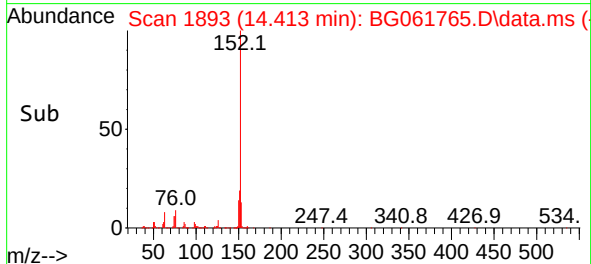
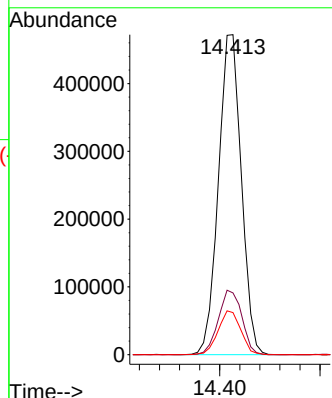
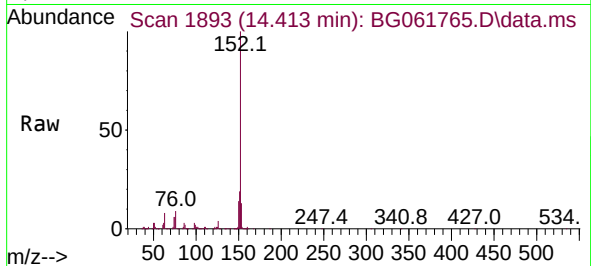
#50
Acenaphthylene
Concen: 33.571 ng/ul
RT: 14.413 min Scan# 1893
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

Instrument :
BNA_G
ClientSampleId :
SLCS559

Tgt Ion:152 Resp: 747000
Ion Ratio Lower Upper
152 100
151 19.3 15.3 22.9
153 13.2 11.0 16.4

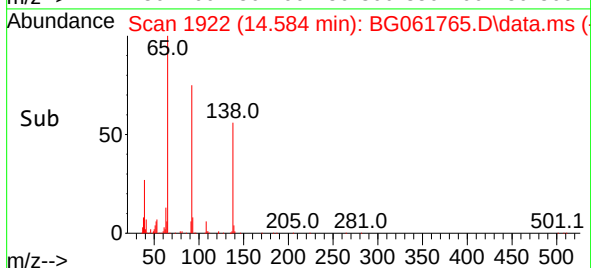
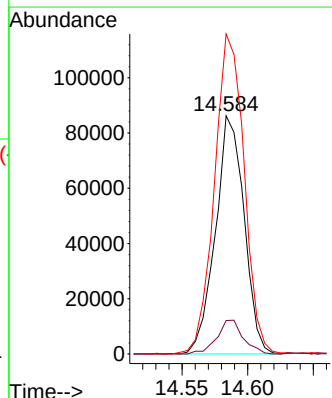
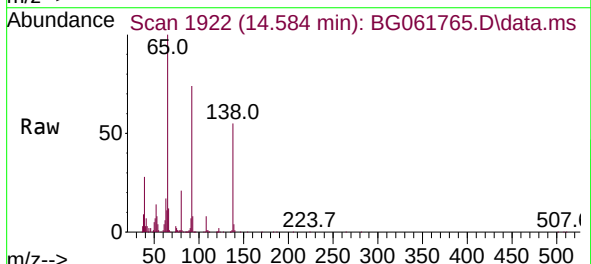
Manual Integrations
APPROVED

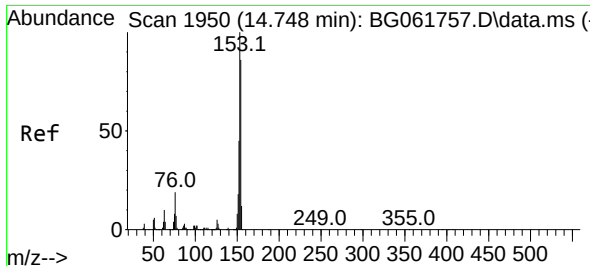
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#51
3-Nitroaniline
Concen: 42.622 ng/ul
RT: 14.584 min Scan# 1922
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

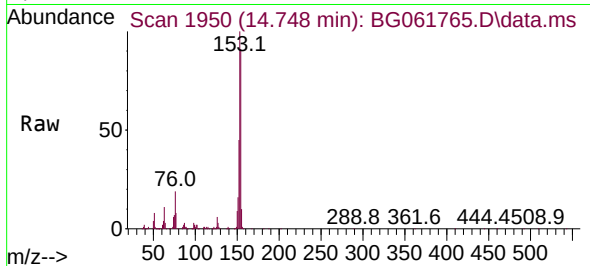
Tgt Ion:138 Resp: 130824
Ion Ratio Lower Upper
138 100
108 14.0 14.3 21.5#
92 134.3 115.0 172.4





#52
Acenaphthene
Concen: 32.977 ng/ul
RT: 14.748 min Scan# 1950
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

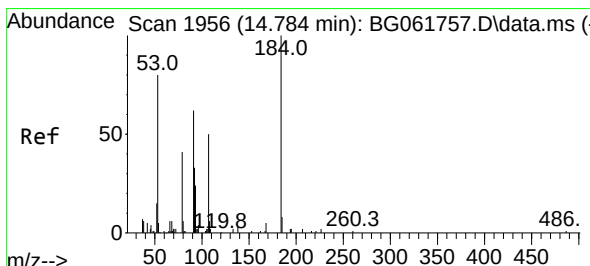
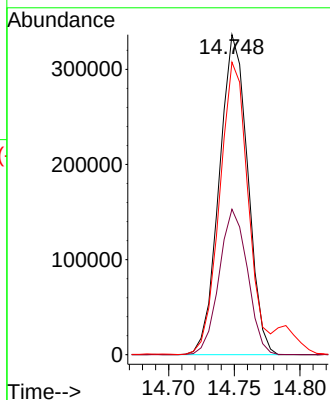
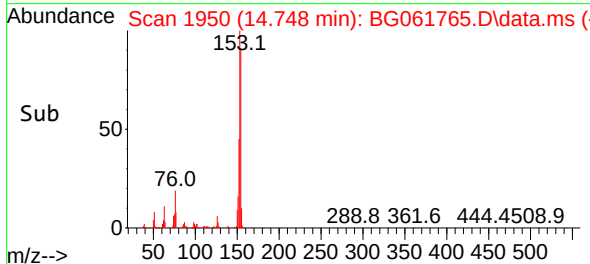
Instrument :
BNA_G
ClientSampleId :
SLCS559



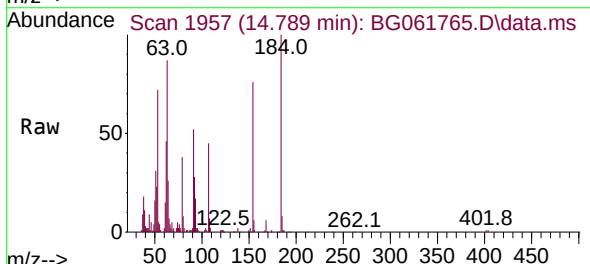
Tgt Ion:153 Resp: 508179
Ion Ratio Lower Upper
153 100
152 45.5 40.0 60.0
154 91.4 74.1 111.1

Manual Integrations
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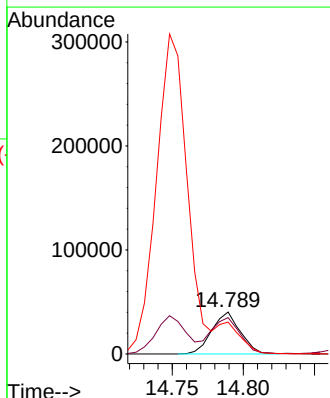
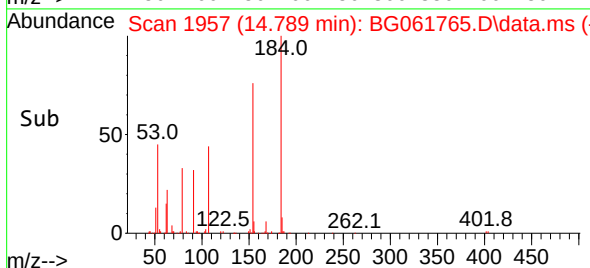
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

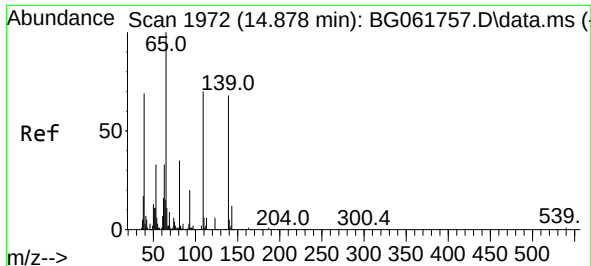


#53
2,4-Dinitrophenol
Concen: 36.768 ng/ul
RT: 14.789 min Scan# 1957
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



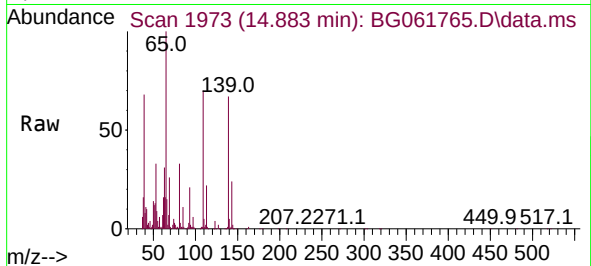
Tgt Ion:184 Resp: 56003
Ion Ratio Lower Upper
184 100
63 86.7 74.2 111.4
154 76.2 80.4 120.6#





#55
4-Nitrophenol
Concen: 35.117 ng/ul
RT: 14.883 min Scan# 1972
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

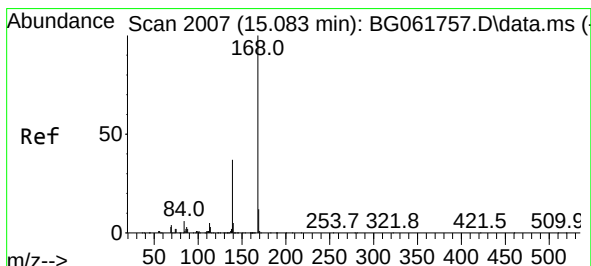
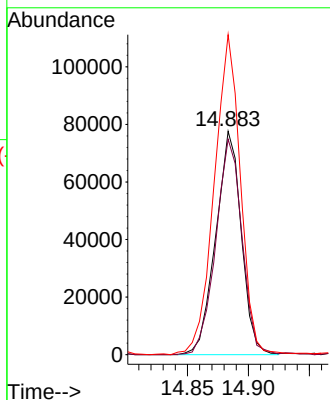
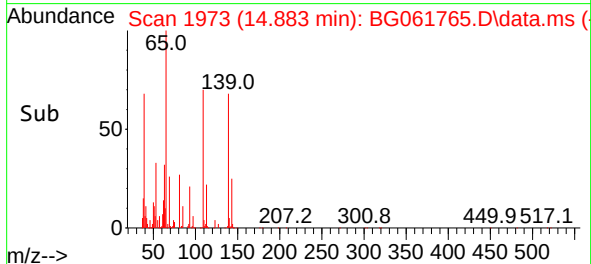
Instrument :
BNA_G
ClientSampleId :
SLCS559



Tgt Ion:109 Resp: 11328
Ion Ratio Lower Upper
109 100
139 96.4 77.1 115.7
65 143.2 110.9 166.3

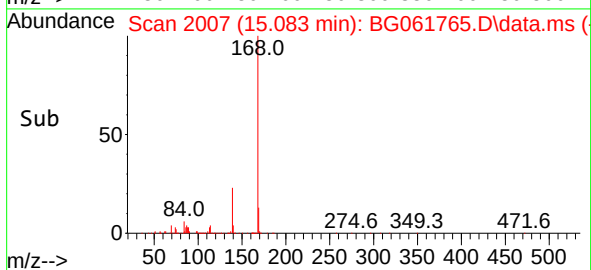
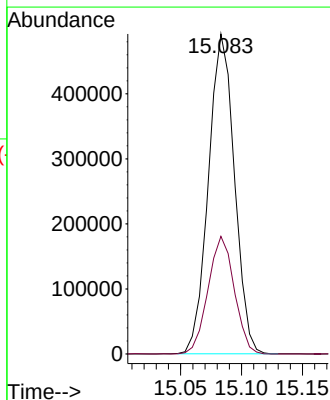
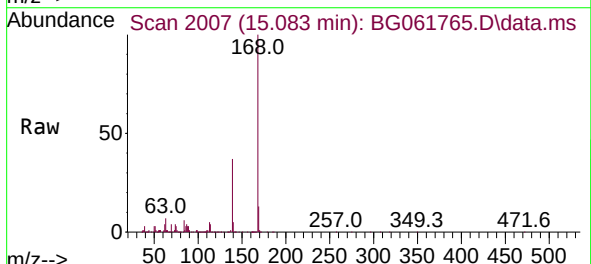
Manual Integrations
APPROVED

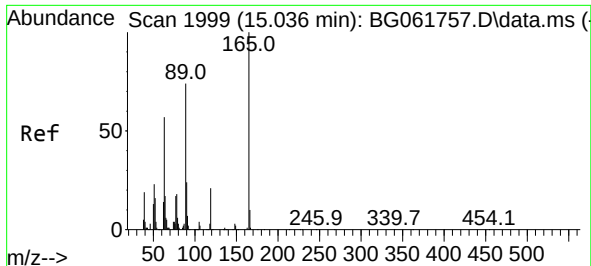
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#56
Dibenzofuran
Concen: 33.852 ng/ul
RT: 15.083 min Scan# 2007
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

Tgt Ion:168 Resp: 730004
Ion Ratio Lower Upper
168 100
139 36.8 27.0 40.4





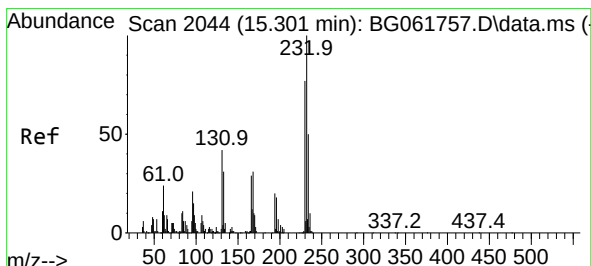
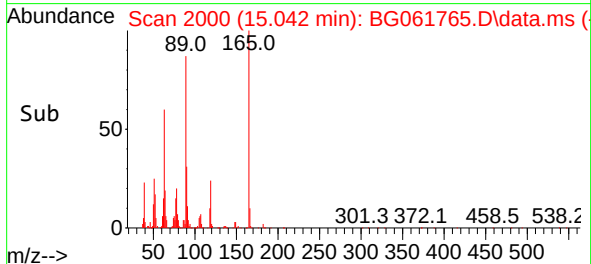
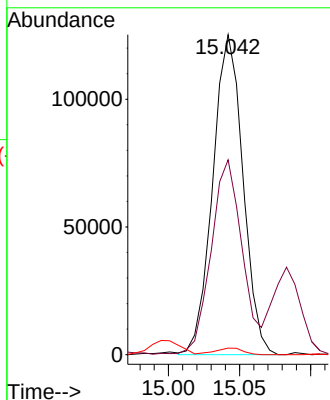
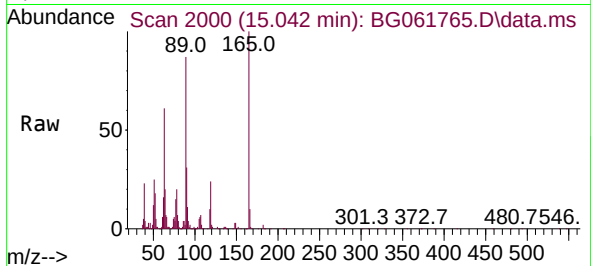
#57
2,4-Dinitrotoluene
Concen: 41.619 ng/ul
RT: 15.042 min Scan# 2000
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

Instrument :
BNA_G
ClientSampleId :
SLCS559

Tgt Ion:165 Resp: 185160
Ion Ratio Lower Upper
165 100
63 60.9 49.4 74.0
182 2.1 1.6 2.4

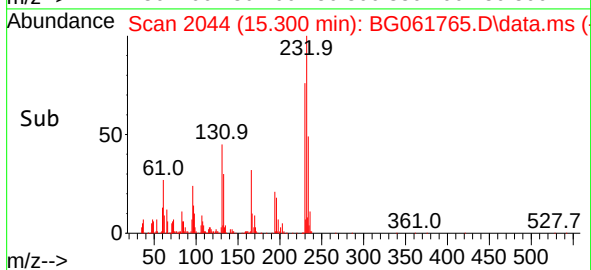
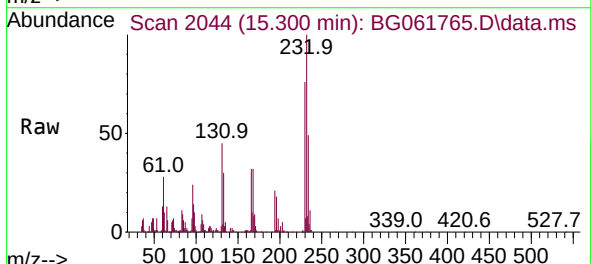
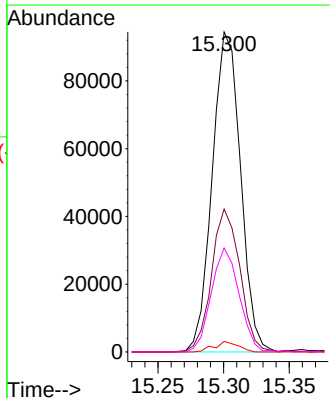
Manual Integrations
APPROVED

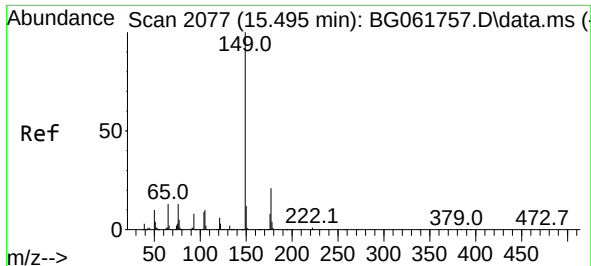
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.678 ng/ul
RT: 15.300 min Scan# 2044
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

Tgt Ion:232 Resp: 141508
Ion Ratio Lower Upper
232 100
131 44.6 33.1 49.7
130 3.3 2.6 3.8
166 32.5 23.4 35.0





#59
Diethylphthalate
Concen: 33.511 ng/ul
RT: 15.500 min Scan# 2077
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

Instrument :

BNA_G

ClientSampleId :

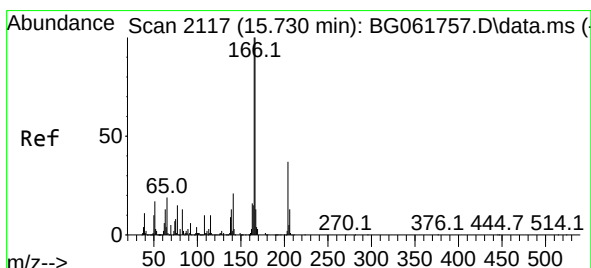
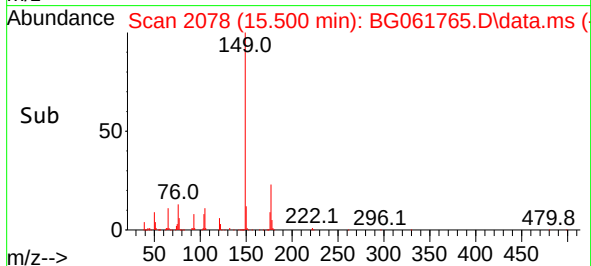
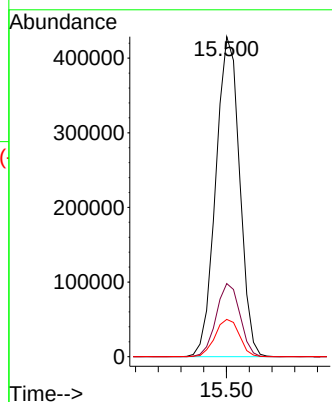
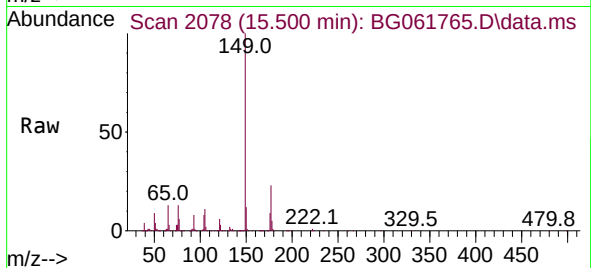
SLCS559

Tgt Ion:149 Resp: 62340
Ion Ratio Lower Upper
149 100
177 22.9 19.6 29.4
150 11.7 9.2 13.8

Manual Integrations

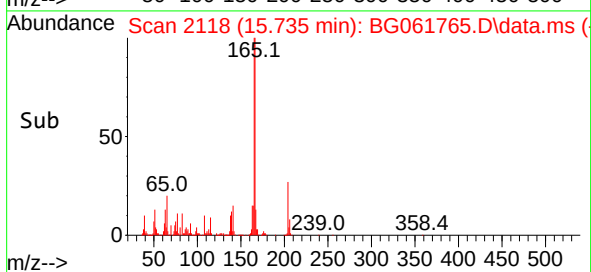
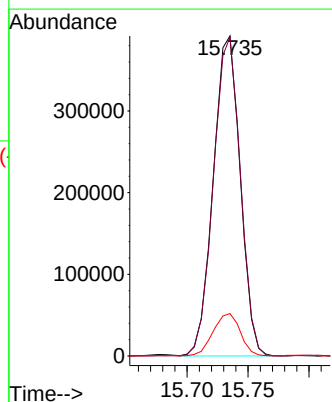
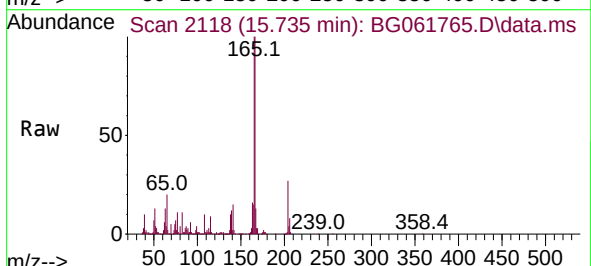
APPROVED

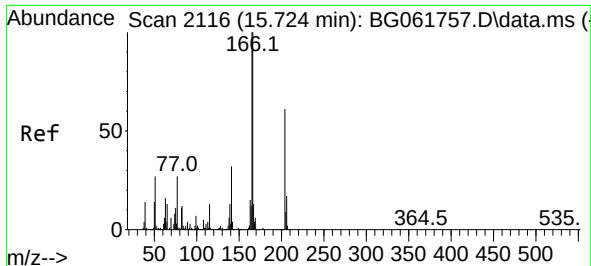
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#61
Fluorene
Concen: 33.720 ng/ul
RT: 15.735 min Scan# 2118
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

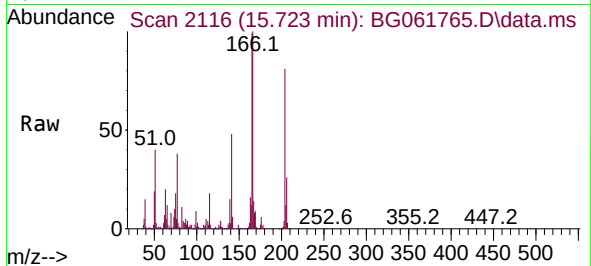
Tgt Ion:166 Resp: 601780
Ion Ratio Lower Upper
166 100
165 99.7 84.9 127.3
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 34.070 ng/ul
RT: 15.723 min Scan# 2116
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

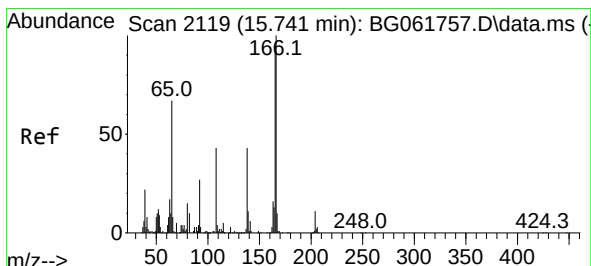
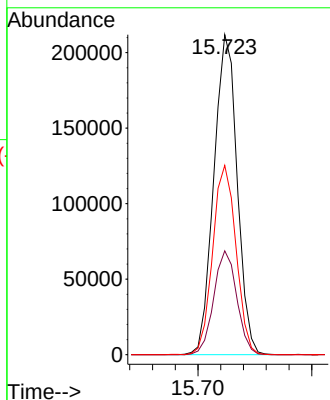
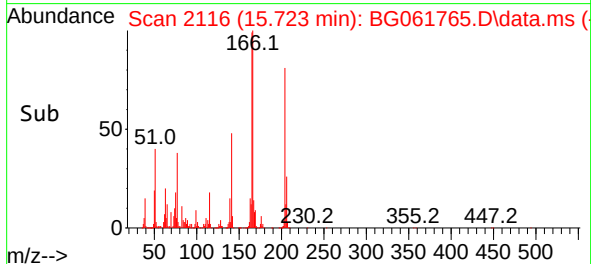
Instrument :
BNA_G
ClientSampleId :
SLCS559



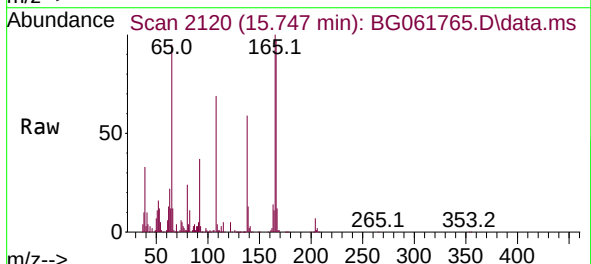
Tgt Ion:204 Resp: 301839
Ion Ratio Lower Upper
204 100
206 32.4 26.4 39.6
141 59.1 51.1 76.7

Manual Integrations
APPROVED

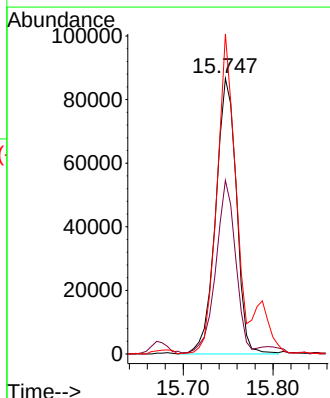
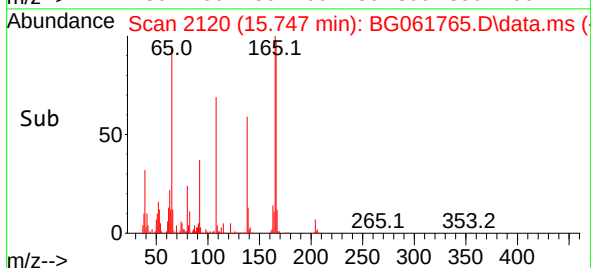
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

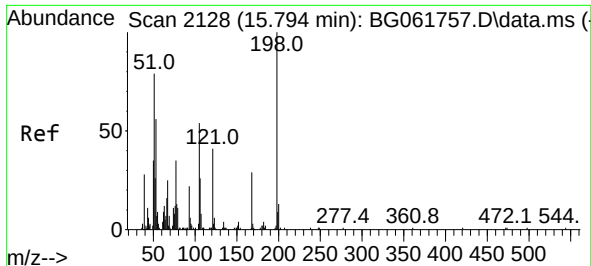


#63
4-Nitroaniline
Concen: 42.797 ng/ul
RT: 15.747 min Scan# 2120
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



Tgt Ion:138 Resp: 139167
Ion Ratio Lower Upper
138 100
92 63.0 54.8 82.2
108 116.1 84.2 126.2





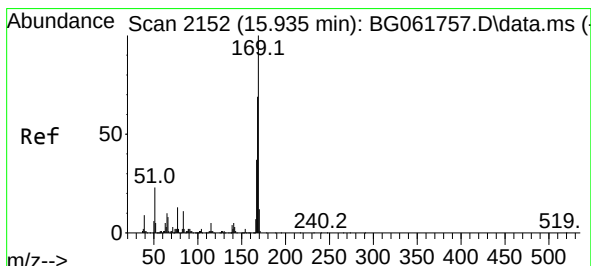
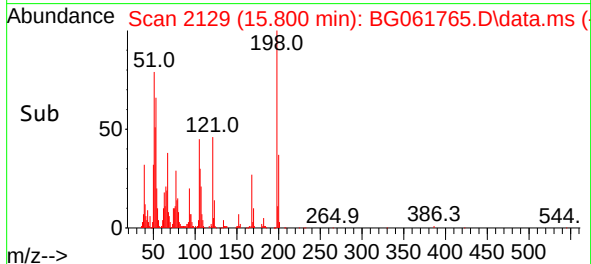
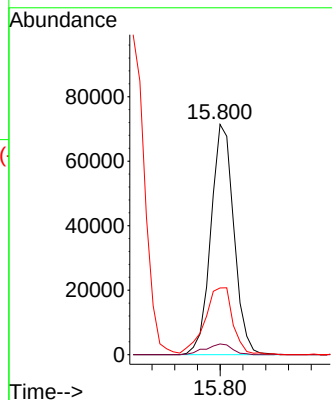
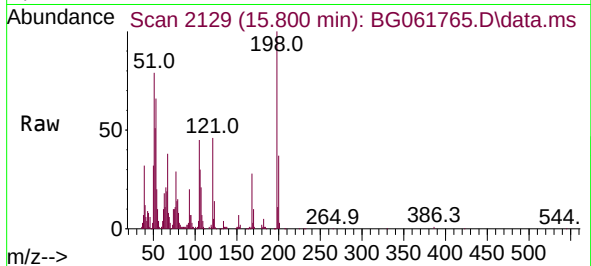
#66
4,6-Dinitro-2-methylphenol
Concen: 38.031 ng/ul
RT: 15.800 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

Instrument :
BNA_G
ClientSampleId :
SLCS559

Tgt Ion:198 Resp: 10035
Ion Ratio Lower Upper
198 100
182 4.6 3.6 5.4
77 29.0 19.5 29.3

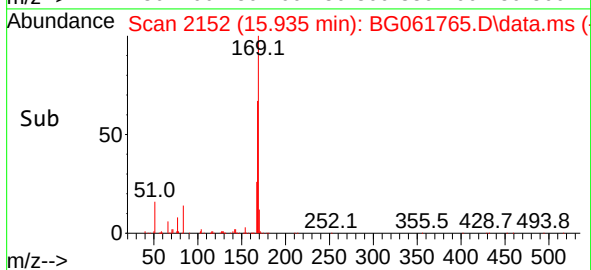
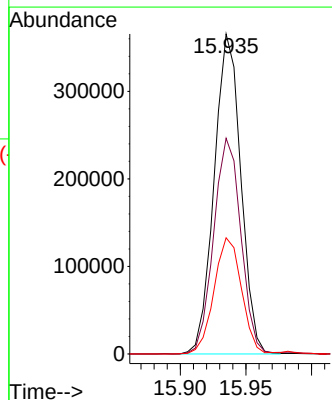
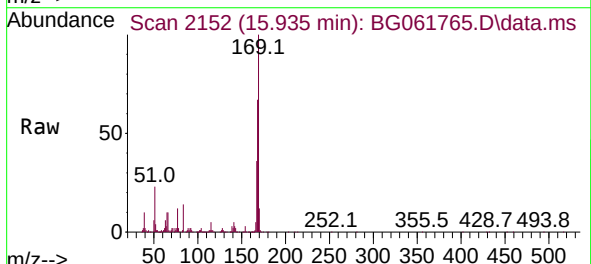
Manual Integrations
APPROVED

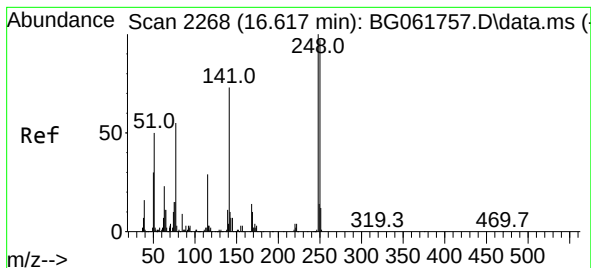
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#67
N-Nitrosodiphenylamine
Concen: 36.630 ng/ul
RT: 15.935 min Scan# 2152
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

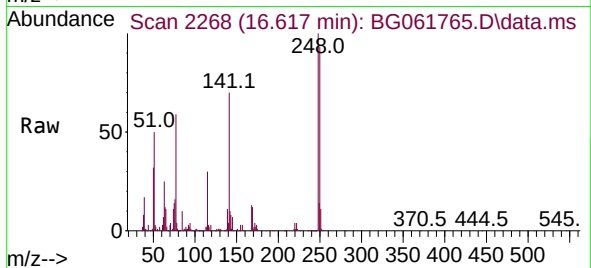
Tgt Ion:169 Resp: 516067
Ion Ratio Lower Upper
169 100
168 67.4 54.6 81.8
167 36.3 27.8 41.6





#68
4-Bromophenyl-phenylether
Concen: 37.918 ng/ul
RT: 16.617 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

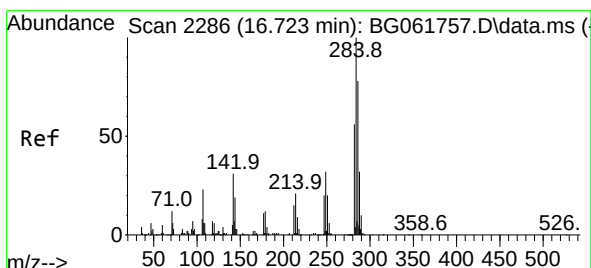
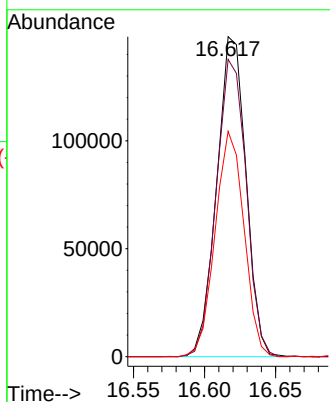
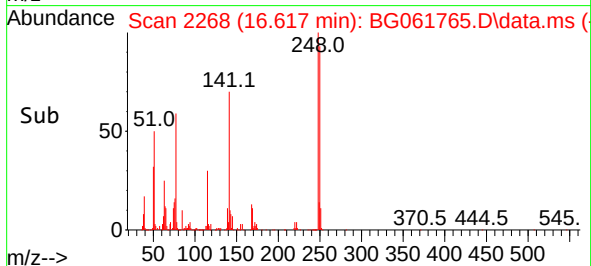
Instrument :
BNA_G
ClientSampleId :
SLCS559



Tgt Ion:248 Resp: 21270
Ion Ratio Lower Upper
248 100
250 92.9 82.1 123.1
141 70.4 57.6 86.4

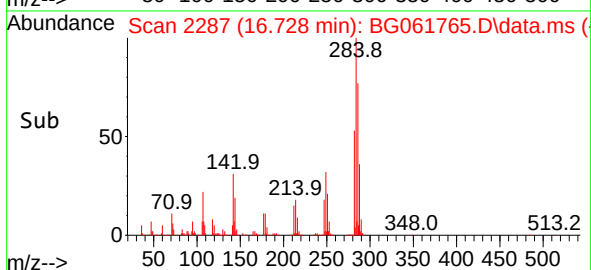
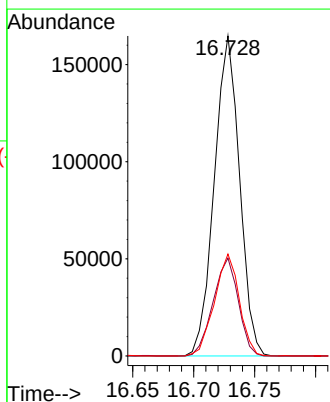
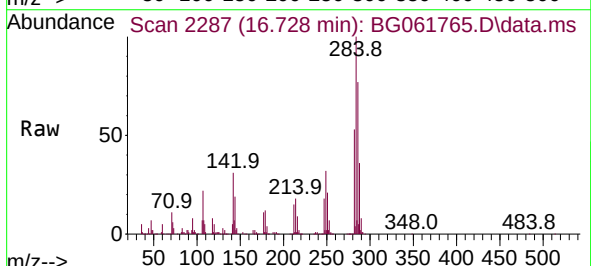
Manual Integrations
APPROVED

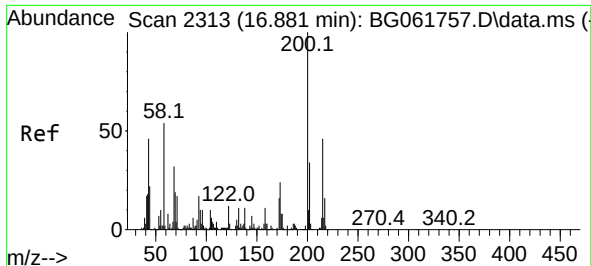
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#69
Hexachlorobenzene
Concen: 34.839 ng/ul
RT: 16.728 min Scan# 2287
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

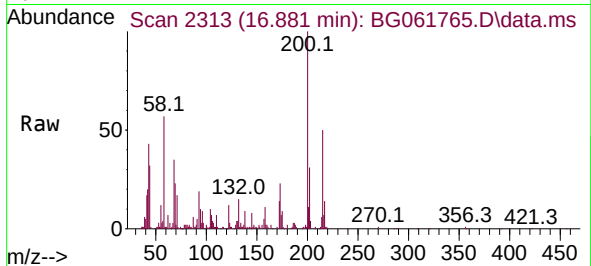
Tgt Ion:284 Resp: 237166
Ion Ratio Lower Upper
284 100
142 30.6 25.2 37.8
249 31.8 26.9 40.3





#70
Atrazine
Concen: 10.447 ng/ul
RT: 16.881 min Scan# 2313
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

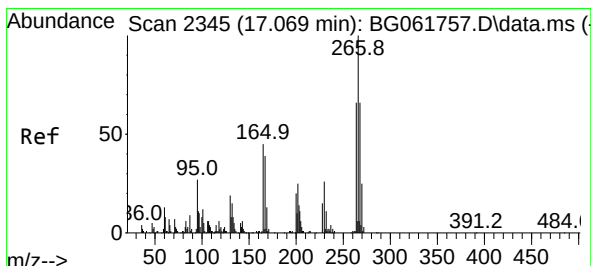
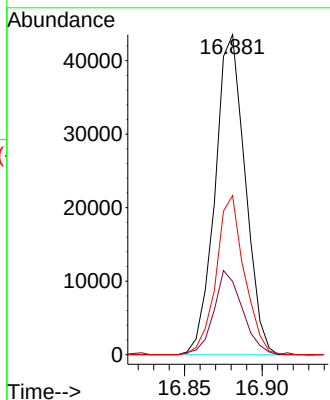
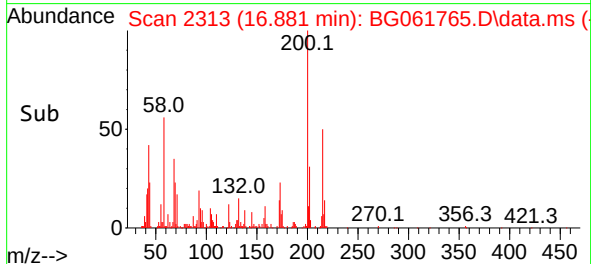
Instrument :
BNA_G
ClientSampleId :
SLCS559



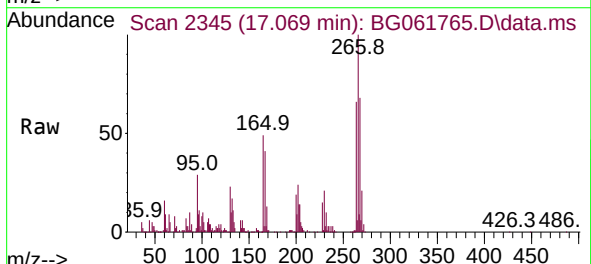
Tgt Ion:200 Resp: 5878
Ion Ratio Lower Upper
200 100
173 22.9 18.2 27.2
215 49.7 36.6 54.8

Manual Integrations
APPROVED

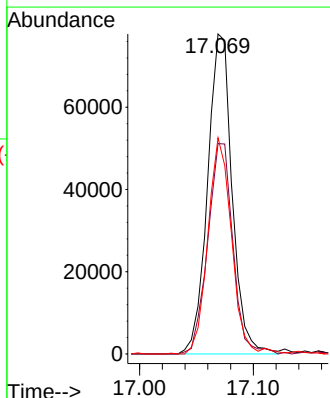
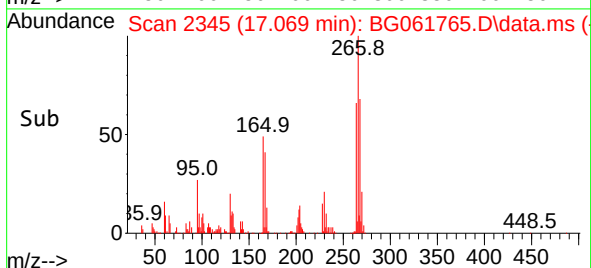
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

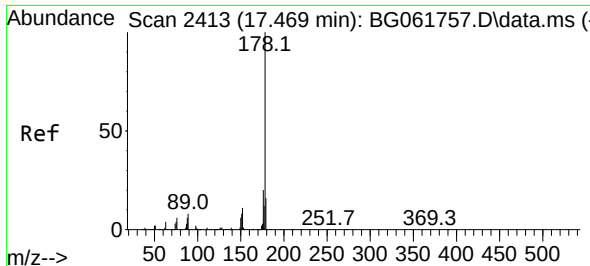


#71
Pentachlorophenol
Concen: 28.214 ng/ul
RT: 17.069 min Scan# 2345
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



Tgt Ion:266 Resp: 116995
Ion Ratio Lower Upper
266 100
264 65.7 52.5 78.7
268 67.5 47.5 71.3





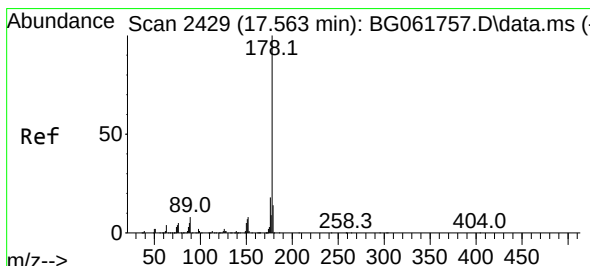
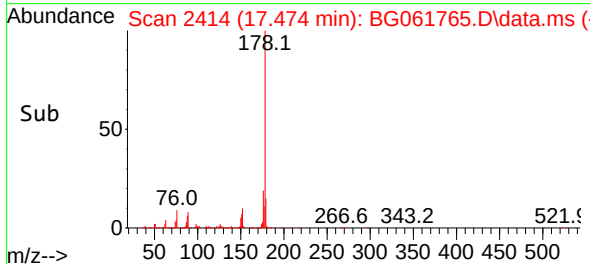
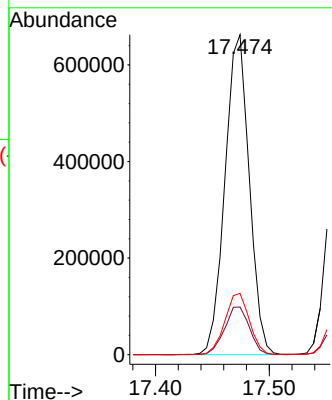
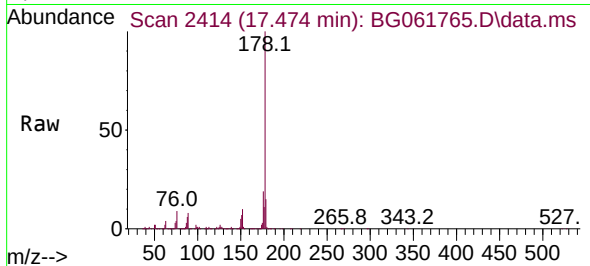
#72
Phenanthrene
Concen: 34.313 ng/u1
RT: 17.474 min Scan# 2413
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

Instrument :
BNA_G
ClientSampleId :
SLCS559

Tgt Ion:178 Resp: 983474
Ion Ratio Lower Upper
178 100
179 14.9 12.0 18.0
176 19.1 16.2 24.2

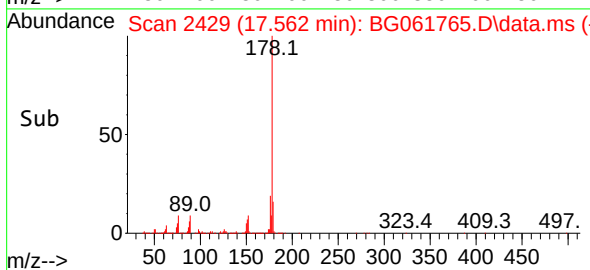
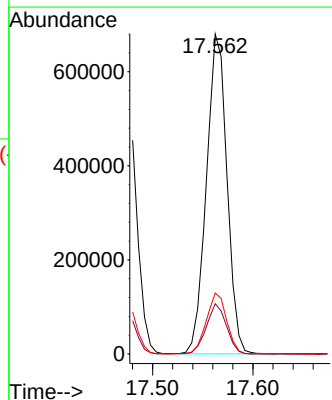
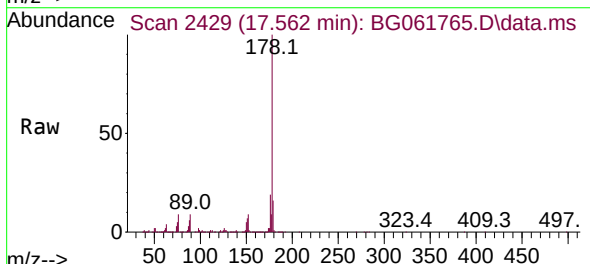
Manual Integrations
APPROVED

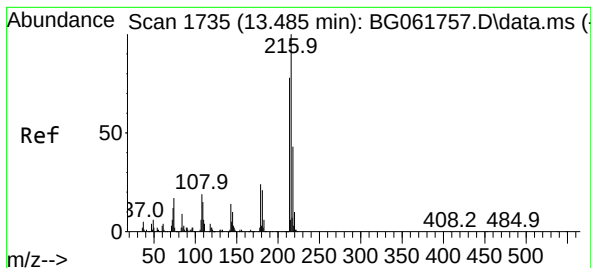
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#74
Anthracene
Concen: 33.108 ng/u1
RT: 17.562 min Scan# 2429
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

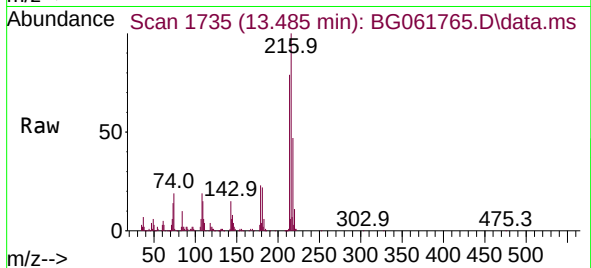
Tgt Ion:178 Resp: 970380
Ion Ratio Lower Upper
178 100
179 15.7 11.4 17.2
176 19.1 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.721 ng/ul
RT: 13.485 min Scan# 1735
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

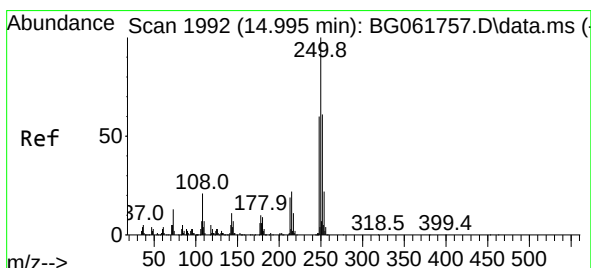
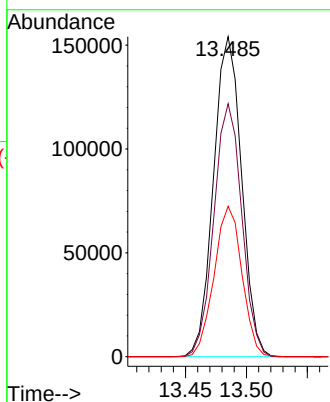
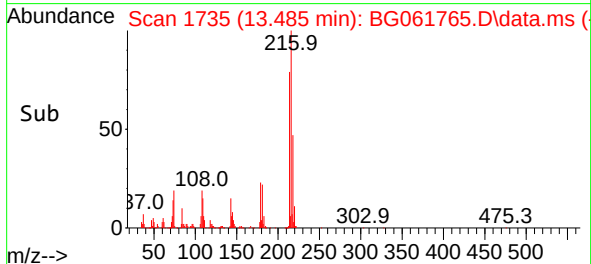
Instrument :
BNA_G
ClientSampleId :
SLCS559



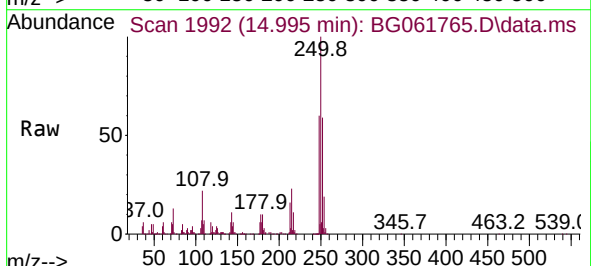
Tgt Ion:216 Resp: 247170
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
218 47.0 39.6 59.4

Manual Integrations
APPROVED

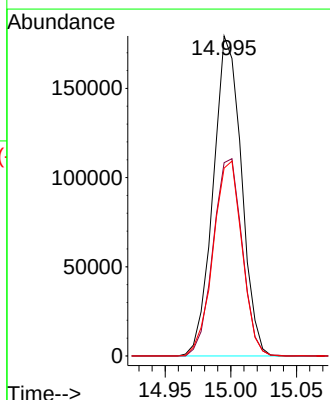
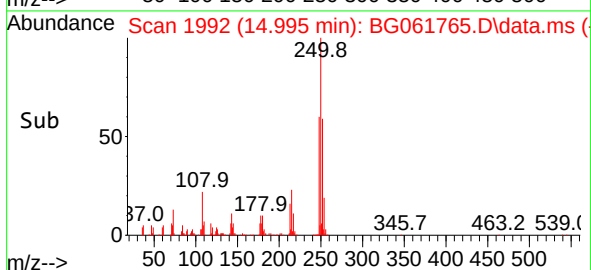
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

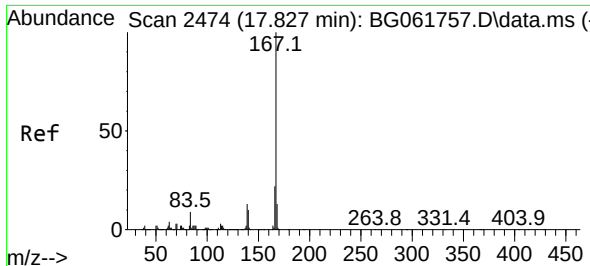


#76
Pentachlorobenzene
Concen: 36.683 ng/ul
RT: 14.995 min Scan# 1992
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



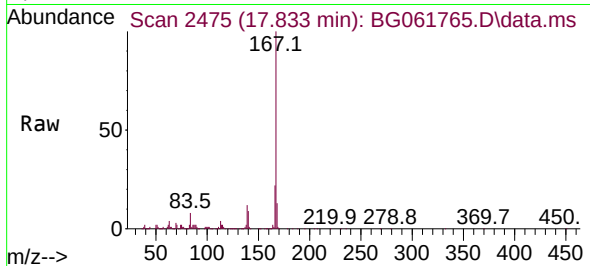
Tgt Ion:250 Resp: 267391
Ion Ratio Lower Upper
250 100
248 60.4 45.7 68.5
252 58.7 48.3 72.5





#77
Carbazole
Concen: 35.351 ng/ul
RT: 17.833 min Scan# 2475
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

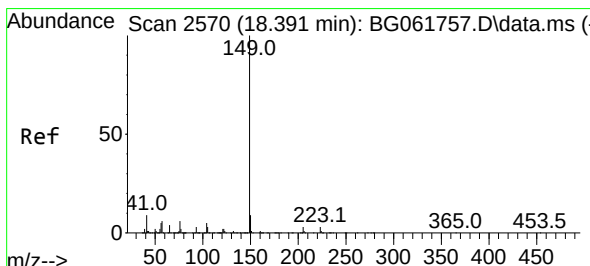
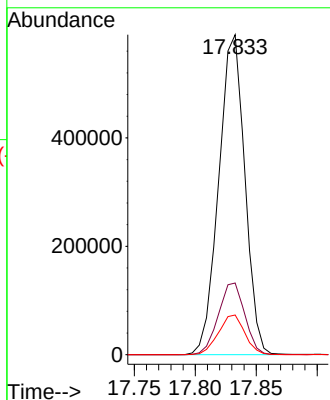
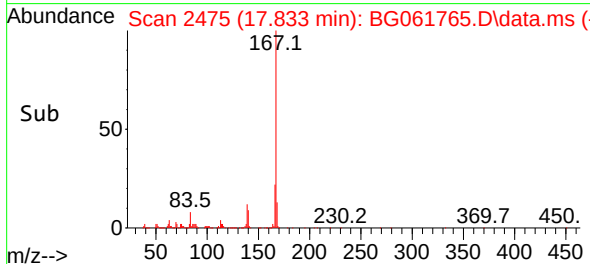
Instrument :
BNA_G
ClientSampleId :
SLCS559



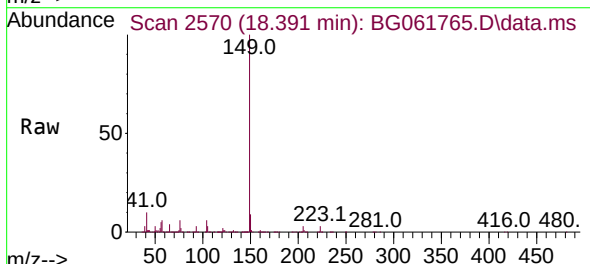
Tgt Ion:167 Resp: 879772
Ion Ratio Lower Upper
167 100
166 22.4 17.5 26.3
139 12.4 9.4 14.2

Manual Integrations
APPROVED

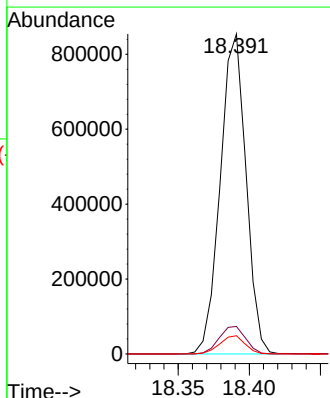
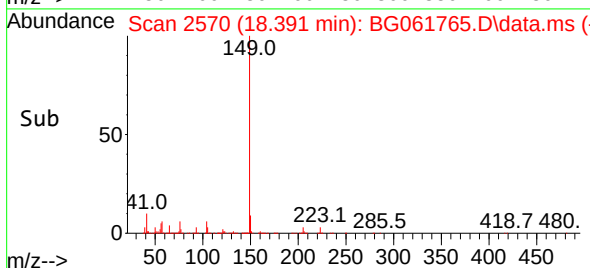
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

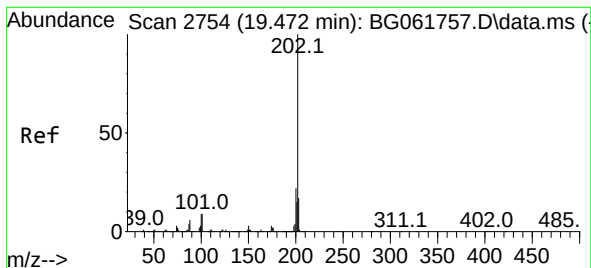


#78
Di-n-butylphthalate
Concen: 36.162 ng/ul
RT: 18.391 min Scan# 2570
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



Tgt Ion:149 Resp: 1076339
Ion Ratio Lower Upper
149 100
150 8.6 6.7 10.1
104 5.7 4.6 6.8





#80

Fluoranthene

Concen: 40.022 ng/u1

RT: 19.478 min Scan# 21

Delta R.T. 0.003 min

Lab File: BG061765.D

Acq: 28 Jun 2024 9:13

Instrument :

BNA_G

ClientSampleId :

SLCS559

Tgt Ion:202 Resp: 1091098

Ion Ratio Lower Upper

202 100

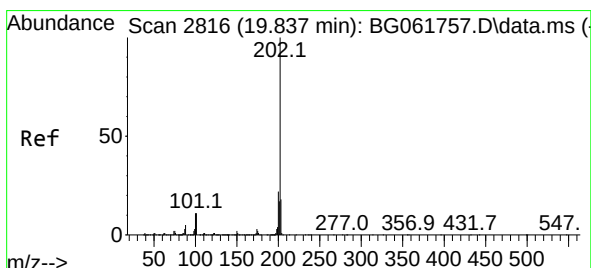
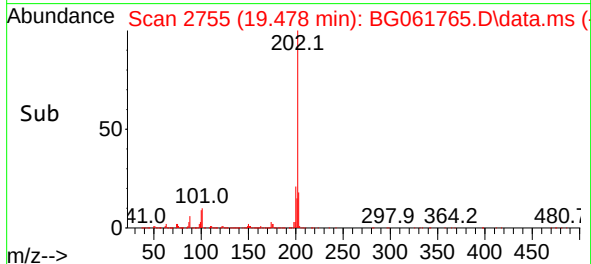
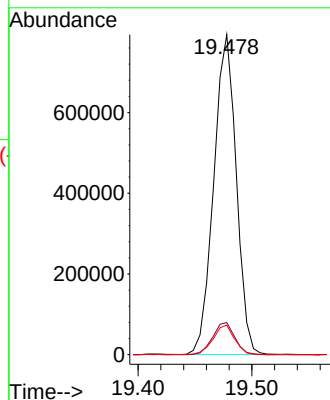
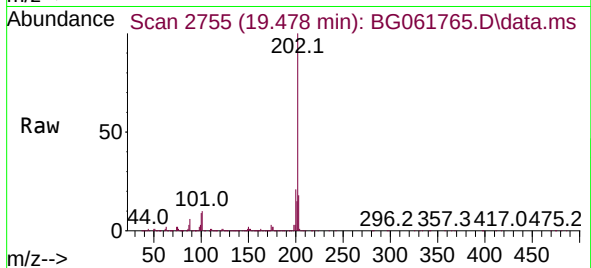
101 10.1 7.8 11.6

100 9.2 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#82

Pyrene

Concen: 39.296 ng/u1

RT: 19.842 min Scan# 2817

Delta R.T. 0.003 min

Lab File: BG061765.D

Acq: 28 Jun 2024 9:13

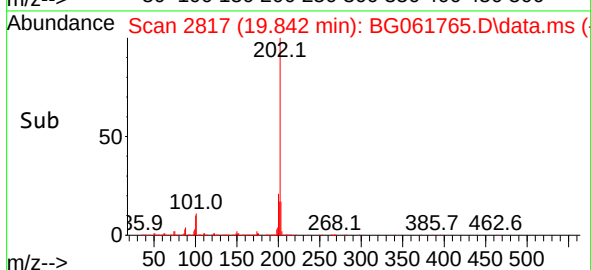
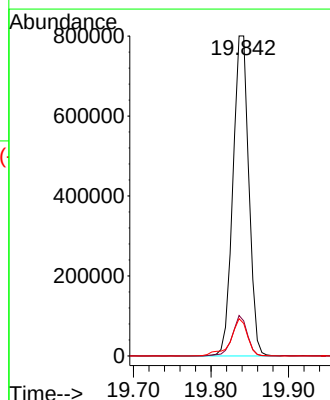
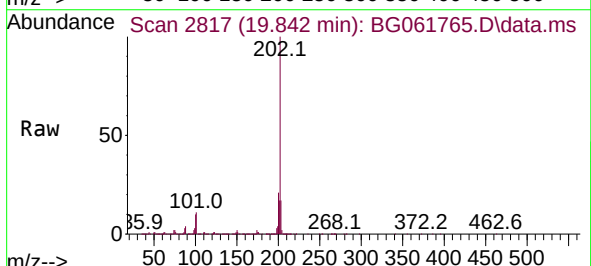
Tgt Ion:202 Resp: 1139137

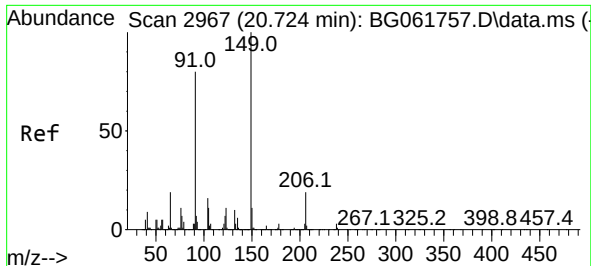
Ion Ratio Lower Upper

202 100

101 10.9 10.1 15.1

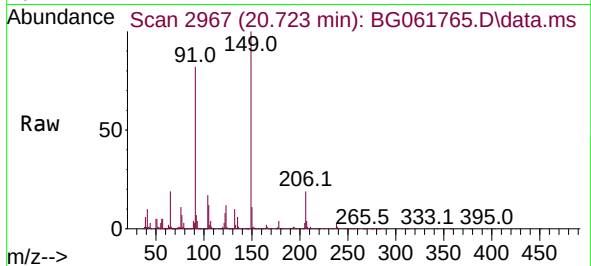
100 10.1 9.9 14.9





#83
Butylbenzylphthalate
Concen: 44.031 ng/ul
RT: 20.723 min Scan# 2967
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

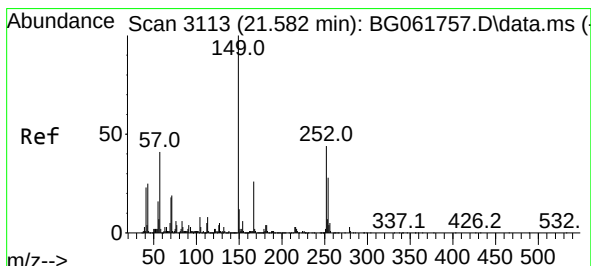
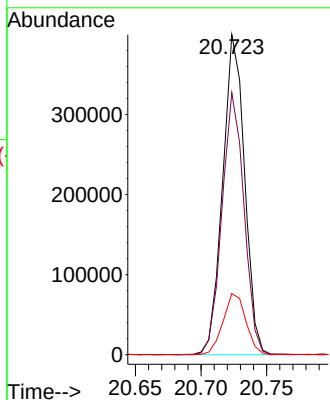
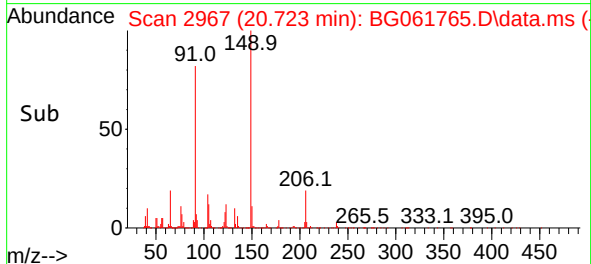
Instrument :
BNA_G
ClientSampleId :
SLCS559



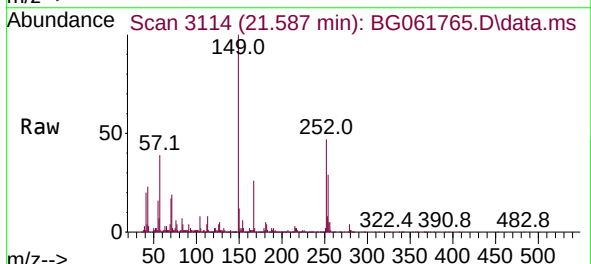
Tgt Ion:149 Resp: 464730
Ion Ratio Lower Upper
149 100
91 81.8 68.1 102.1
206 19.1 17.9 26.9

Manual Integrations
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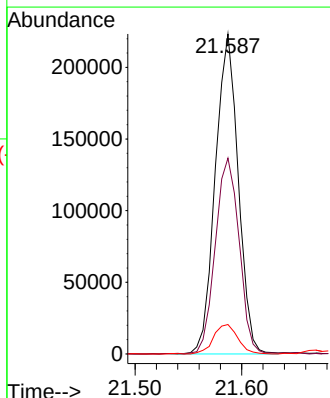
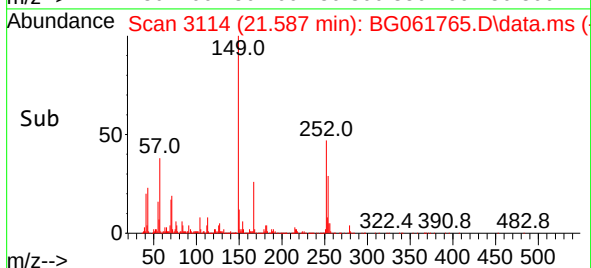
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

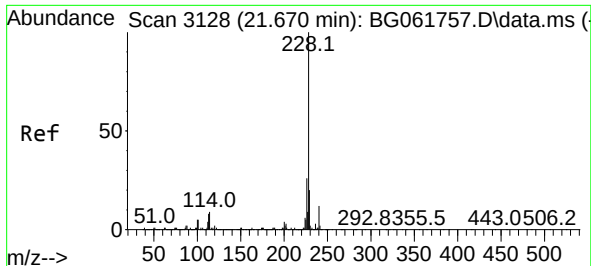


#84
3,3'-Dichlorobenzidine
Concen: 37.500 ng/ul
RT: 21.587 min Scan# 3114
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



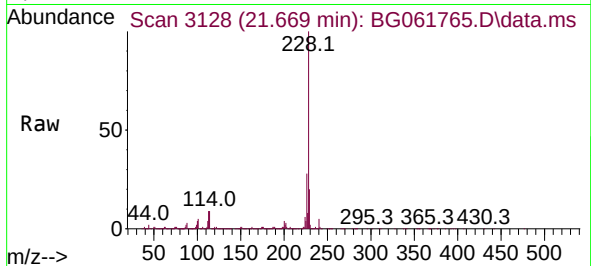
Tgt Ion:252 Resp: 333534
Ion Ratio Lower Upper
252 100
254 61.2 53.9 80.9
126 9.2 8.1 12.1





#85
Benzo(a)anthracene
Concen: 35.971 ng/ul
RT: 21.669 min Scan# 3112
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

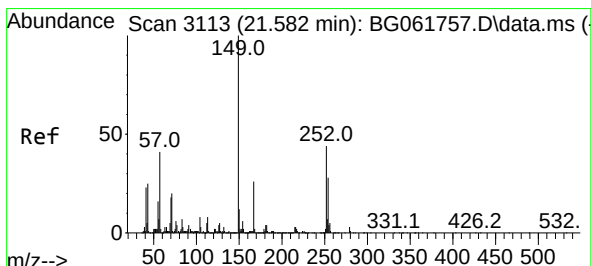
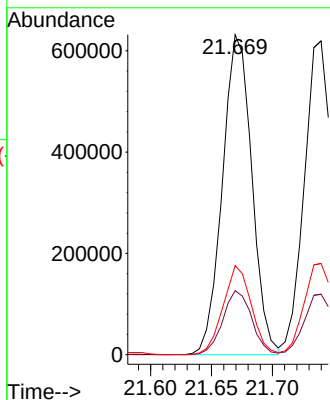
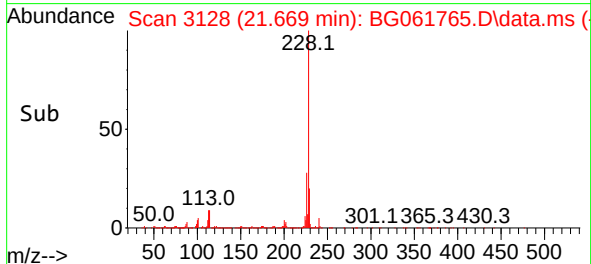
Instrument :
BNA_G
ClientSampleId :
SLCS559



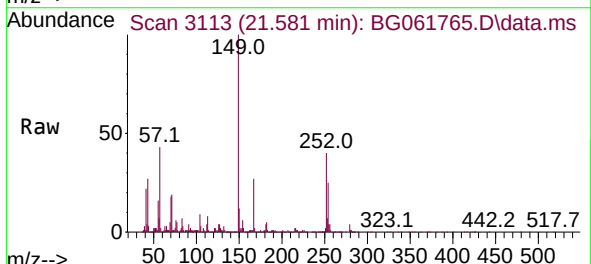
Tgt Ion:228 Resp: 1062110
Ion Ratio Lower Upper
228 100
229 20.0 15.8 23.8
226 27.9 21.4 32.2

Manual Integrations
APPROVED

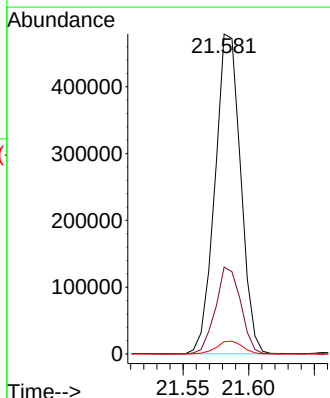
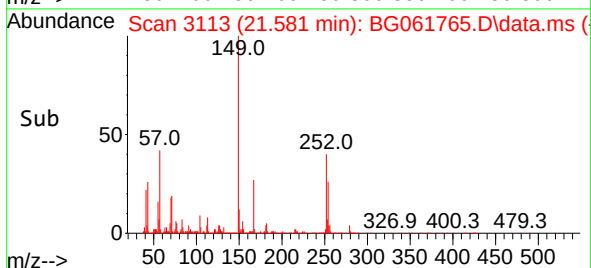
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

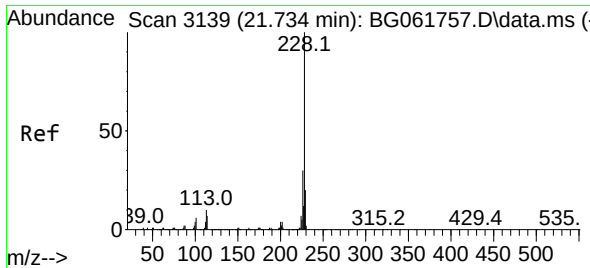


#86
Bis(2-ethylhexyl)phthalate
Concen: 41.849 ng/ul
RT: 21.581 min Scan# 3113
Delta R.T. -0.009 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



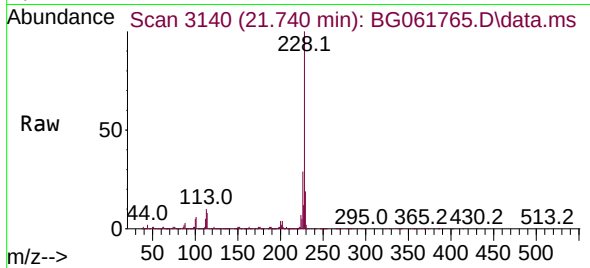
Tgt Ion:149 Resp: 649275
Ion Ratio Lower Upper
149 100
167 27.2 20.5 30.7
279 3.8 2.9 4.3





#87
Chrysene
Concen: 35.521 ng/ul
RT: 21.740 min Scan# 3139
Delta R.T. 0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

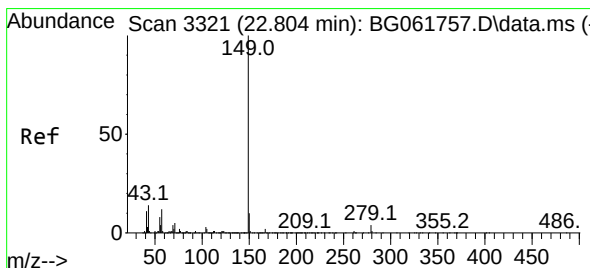
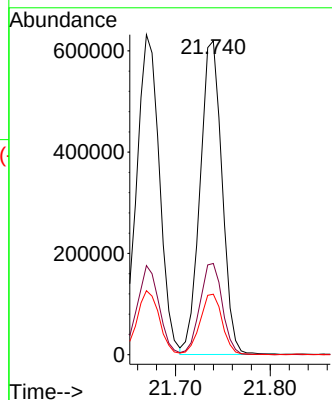
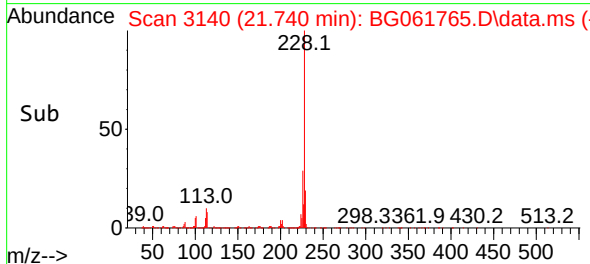
Instrument :
BNA_G
ClientSampleId :
SLCS559



Tgt Ion:228 Resp: 992440
Ion Ratio Lower Upper
228 100
226 29.1 24.2 36.2
229 19.3 16.5 24.7

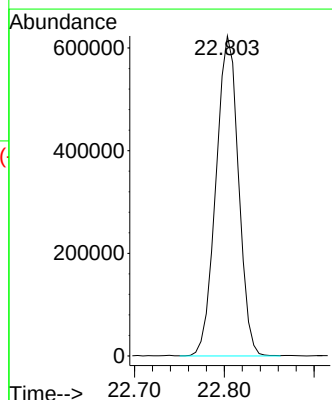
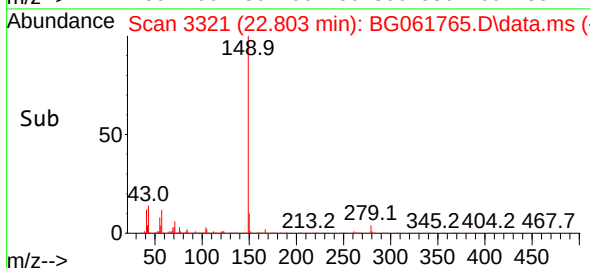
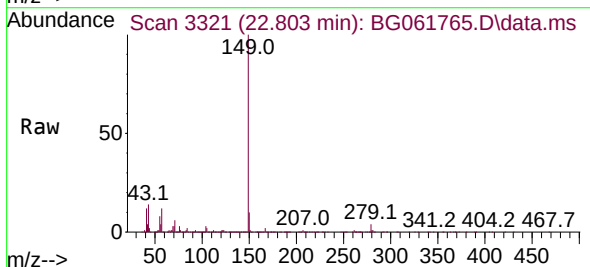
Manual Integrations
APPROVED

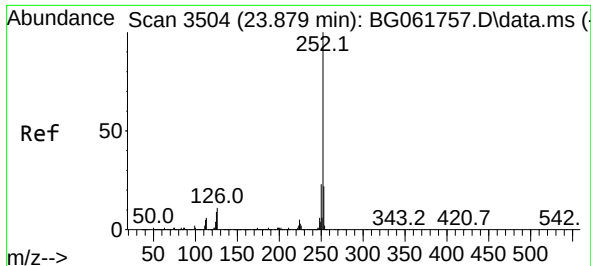
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#89
Di-n-octyl phthalate
Concen: 43.395 ng/ul
RT: 22.803 min Scan# 3321
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

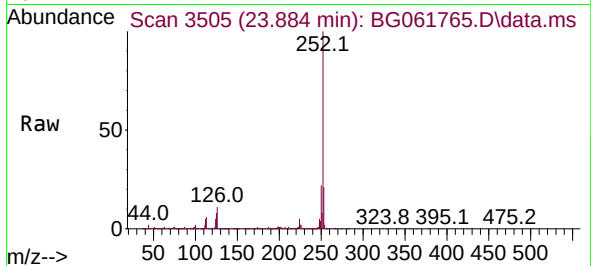
Tgt Ion:149 Resp: 1086963





#90
Benzo(b)fluoranthene
Concen: 37.142 ng/ul
RT: 23.884 min Scan# 3505
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13

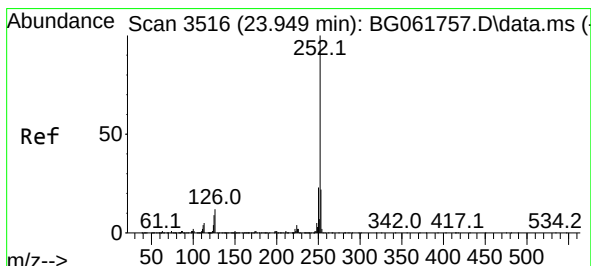
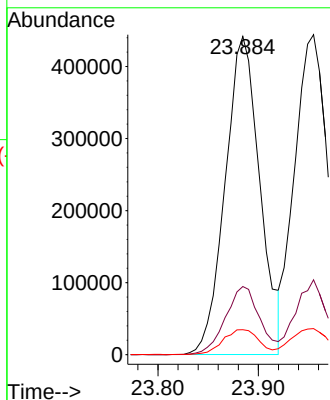
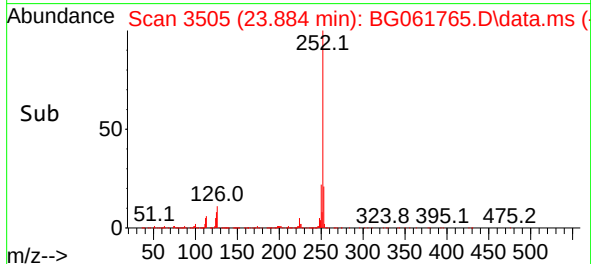
Instrument :
BNA_G
ClientSampleId :
SLCS559



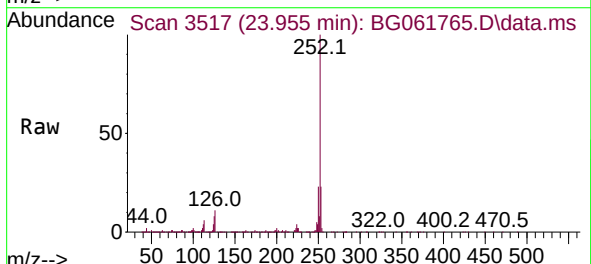
Tgt Ion:252 Resp: 1060352
Ion Ratio Lower Upper
252 100
253 21.4 18.6 27.8
125 7.8 7.0 10.6

Manual Integrations
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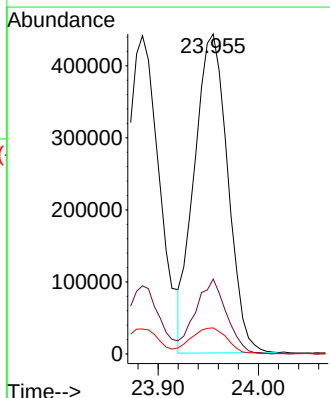
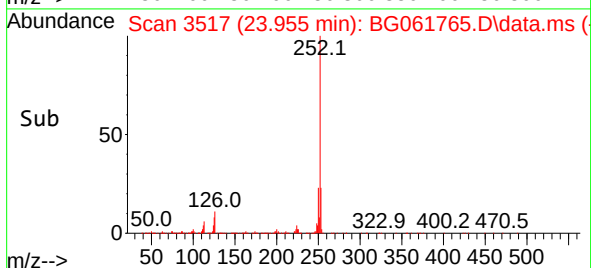
Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024

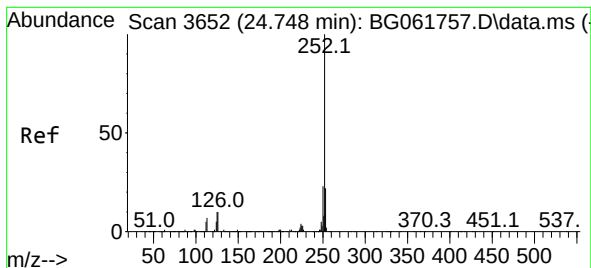


#91
Benzo(k)fluoranthene
Concen: 34.905 ng/ul
RT: 23.955 min Scan# 3517
Delta R.T. -0.003 min
Lab File: BG061765.D
Acq: 28 Jun 2024 9:13



Tgt Ion:252 Resp: 1024800
Ion Ratio Lower Upper
252 100
253 23.4 17.8 26.6
125 8.1 6.2 9.2





#93

Benzo(a)pyrene

Concen: 33.666 ng/ul

RT: 24.754 min Scan# 30

Delta R.T. -0.009 min

Lab File: BG061765.D

Acq: 28 Jun 2024 9:13

Instrument :

BNA_G

ClientSampleId :

SLCS559

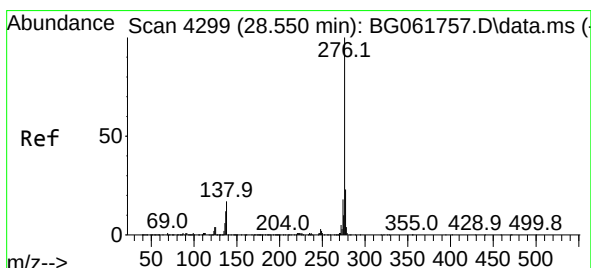
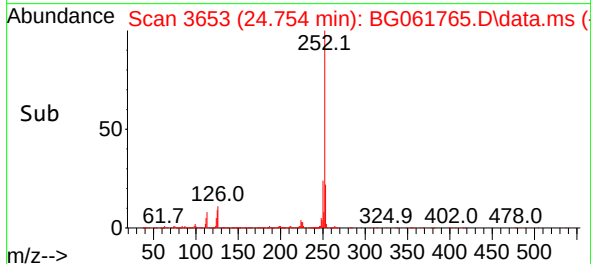
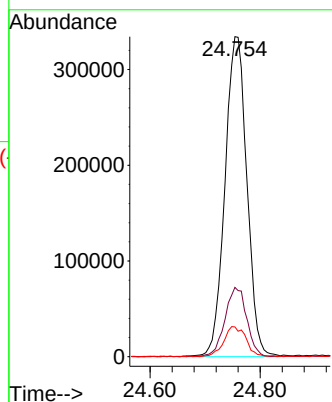
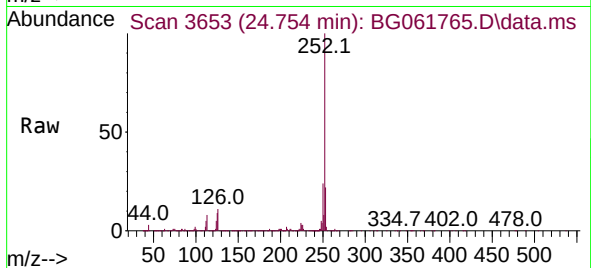
Tgt Ion:252 Resp: 925292

Ion	Ratio	Lower	Upper
252	100		
253	21.6	16.8	25.2
125	9.3	6.5	9.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024
Supervised By :mohammad ahmed 06/29/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.554 ng/ul

RT: 28.573 min Scan# 4303

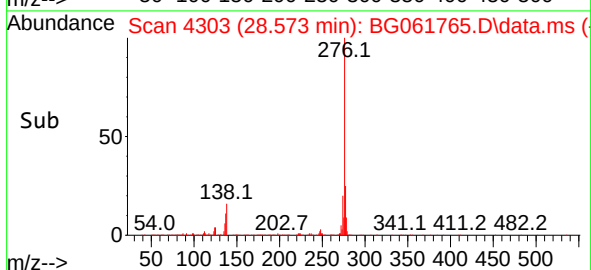
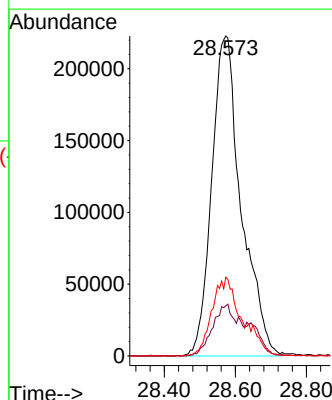
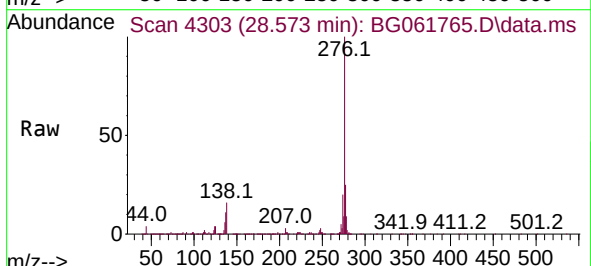
Delta R.T. 0.009 min

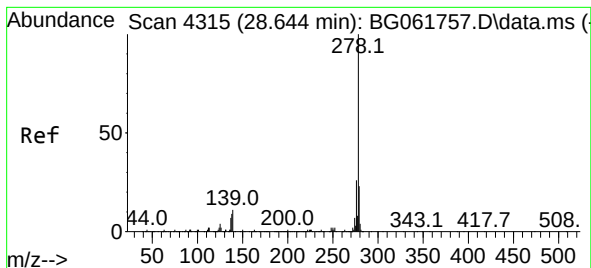
Lab File: BG061765.D

Acq: 28 Jun 2024 9:13

Tgt Ion:276 Resp: 1286176

Ion	Ratio	Lower	Upper
276	100		
138	15.7	12.2	18.4
277	24.6	19.7	29.5





#95

Dibenzo(a,h)anthracene

Concen: 37.273 ng/ul

RT: 28.638 min Scan# 41

Delta R.T. 0.003 min

Lab File: BG061765.D

Acq: 28 Jun 2024 9:13

Instrument :

BNA_G

ClientSampleId :

SLCS559

Tgt Ion:278 Resp: 106149

Ion Ratio Lower Upper

278 100

139 12.1 9.1 13.7

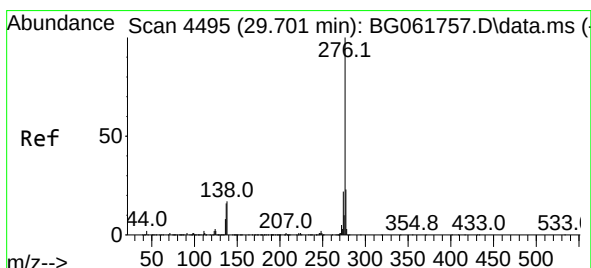
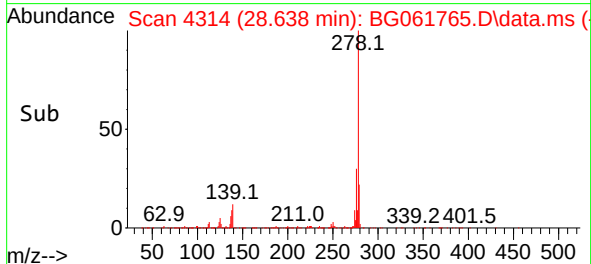
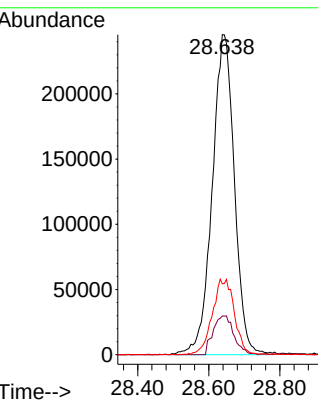
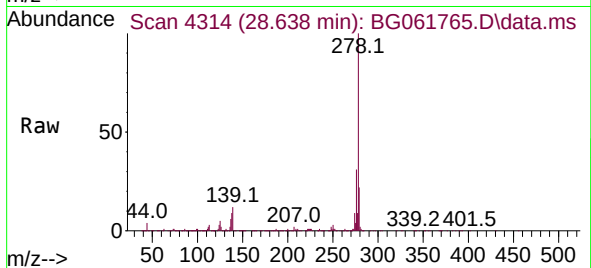
279 22.2 18.6 28.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/28/2024

Supervised By :mohammad ahmed 06/29/2024



#96

Benzo(g,h,i)perylene

Concen: 36.457 ng/ul

RT: 29.725 min Scan# 4499

Delta R.T. 0.014 min

Lab File: BG061765.D

Acq: 28 Jun 2024 9:13

Tgt Ion:276 Resp: 1006515

Ion Ratio Lower Upper

276 100

138 15.8 12.2 18.4

277 24.0 18.6 27.8

