

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071224\
 Data File : BG062064.D
 Acq On : 13 Jul 2024 7:38
 Operator : MA/JU
 Sample : PB161905BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS905

Quant Time: Jul 15 09:05:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 11 12:11:32 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.041	152	31200	20.000	ng/u1	0.00
20) Naphthalene-d8	10.849	136	157069	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.674	164	128428	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.418	188	337480	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.678	240	313910	20.000	ng/u1	0.00
88) Perylene-d12	24.880	264	383445	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.440	96	7385m	8.895	ng/uL	0.00
4) Pyridine-d5	3.857	84	75780	29.684	ng/u1	0.00
7) Phenol-d5	7.206	99	98487	28.844	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.365	67	54272	25.100	ng/u1	0.00
11) 2-Chlorophenol-d4	7.577	132	69047	29.481	ng/u1	0.00
15) 4-Methylphenol-d8	8.758	113	79016	29.392	ng/u1	0.01
21) Nitrobenzene-d5	9.210	128	37519	31.408	ng/u1	0.00
24) 2-Nitrophenol-d4	9.933	143	45898	33.645	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.473	165	90476	34.385	ng/u1	0.00
31) 4-Chloroaniline-d4	10.984	131	103466	27.084	ng/u1	0.00
46) Dimethylphthalate-d6	14.075	166	324859	30.768	ng/u1	0.00
49) Acenaphthylene-d8	14.369	160	345936	31.333	ng/u1	0.00
54) 4-Nitrophenol-d4	14.886	143	53606	31.792	ng/u1	0.01
60) Fluorene-d10	15.661	176	293359	33.004	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.785	200	59403	33.516	ng/u1	0.00
73) Anthracene-d10	17.518	188	467045	29.642	ng/u1	0.00
81) Pyrene-d10	19.798	212	558308	30.238	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.662	264	607869	31.965	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.475	88	11447m	12.491	ng/uL	
5) Pyridine	3.875	79	81591	31.164	ng/u1	95
6) Benzaldehyde	7.177	77	51948	28.747	ng/u1	90
8) Phenol	7.236	94	104276	29.829	ng/u1#	87
10) Bis(2-Chloroethyl)ether	7.459	93	69524	25.889	ng/u1	97
12) 2-Chlorophenol	7.606	128	73058	30.618	ng/u1	90
13) 2-Methylphenol	8.487	108	74238	29.754	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.558	45	139053m	23.701	ng/u1	
16) Acetophenone	8.863	105	124709	28.083	ng/u1	87
17) N-Nitroso-di-n-propyla...	8.846	70	67761	27.256	ng/u1	94
18) 4-Methylphenol	8.816	108	82817	29.639	ng/u1	96
19) Hexachloroethane	9.122	117	31926	30.843	ng/u1#	80
22) Nitrobenzene	9.251	77	108413	31.972	ng/u1	98
23) Isophorone	9.768	82	211167	27.565	ng/u1#	97
25) 2-Nitrophenol	9.962	139	44605	32.062	ng/u1#	90
26) 2,4-Dimethylphenol	10.021	107	82021	24.635	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.250	93	108496	25.718	ng/u1	99
29) 2,4-Dichlorophenol	10.503	162	79679	32.237	ng/u1	91
30) Naphthalene	10.902	128	254304	29.475	ng/u1	96
32) 4-Chloroaniline	11.014	127	96498	25.744	ng/u1	93
33) Hexachlorobutadiene	11.172	225	61288	32.951	ng/u1	93
34) Caprolactam	11.778	113	32581m	33.645	ng/u1	
35) 4-Chloro-3-methylphenol	12.142	107	116895	35.511	ng/u1	91
36) 2-Methylnaphthalene	12.506	142	191165	30.583	ng/u1	93

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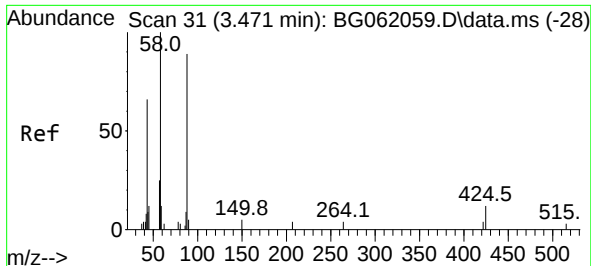
Quant Time: Jul 15 09:05:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 11 12:11:32 2024
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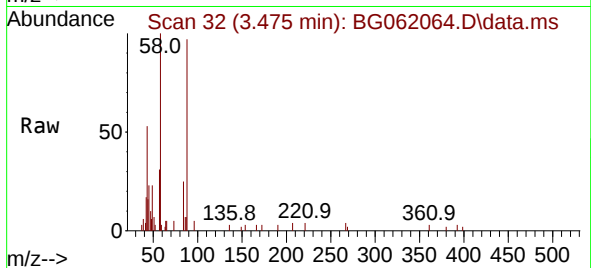
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.723	142	204531	31.487	ng/ul#	100
39) 1,2,4,5-Tetrachloroben...	12.864	216	116474	30.200	ng/ul	96
40) Hexachlorocyclopentadiene	12.835	237	40127	15.630	ng/ul#	89
41) 2,4,6-Trichlorophenol	13.111	196	71589	27.947	ng/ul	93
42) 2,4,5-Trichlorophenol	13.188	196	86488	30.735	ng/ul	86
43) 1,1'-Biphenyl	13.505	154	279681	28.264	ng/ul	97
44) 2-Chloronaphthalene	13.552	162	213859	28.797	ng/ul	95
45) 2-Nitroaniline	13.758	65	106334	35.755	ng/ul	98
47) Dimethylphthalate	14.122	163	305298	30.062	ng/ul	98
48) 2,6-Dinitrotoluene	14.251	165	68590	35.601	ng/ul	98
50) Acenaphthylene	14.398	152	358054	29.549	ng/ul	99
51) 3-Nitroaniline	14.580	138	66133	35.264	ng/ul	95
52) Acenaphthene	14.739	153	249875	29.864	ng/ul	94
53) 2,4-Dinitrophenol	14.792	184	28376	28.191	ng/ul#	84
55) 4-Nitrophenol	14.903	109	79243	41.177	ng/ul#	79
56) Dibenzofuran	15.068	168	365003	30.866	ng/ul	93
57) 2,4-Dinitrotoluene	15.038	165	108682	38.466	ng/ul#	90
58) 2,3,4,6-Tetrachlorophenol	15.297	232	72091	28.371	ng/ul#	99
59) Diethylphthalate	15.479	149	331908	30.328	ng/ul	96
61) Fluorene	15.720	166	314300	31.252	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.708	204	158023	31.282	ng/ul	96
63) 4-Nitroaniline	15.743	138	72082	37.879	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.796	198	61384	32.181	ng/ul#	83
67) N-Nitrosodiphenylamine	15.926	169	275259	29.866	ng/ul	98
68) 4-Bromophenyl-phenylether	16.601	248	118490	30.948	ng/ul	97
69) Hexachlorobenzene	16.713	284	141611	32.166	ng/ul	93
70) Atrazine	16.866	200	23223	6.383	ng/ul	96
71) Pentachlorophenol	17.065	266	40185	16.606	ng/ul	88
72) Phenanthrene	17.459	178	524528	29.477	ng/ul	99
74) Anthracene	17.553	178	530450	28.845	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.470	216	118213	28.203	ng/ul	95
76) Pentachlorobenzene	14.986	250	145234	30.380	ng/ul	96
77) Carbazole	17.823	167	475755	30.741	ng/ul	99
78) Di-n-butylphthalate	18.364	149	591672	29.777	ng/ul	99
80) Fluoranthene	19.463	202	636100	29.111	ng/ul#	94
82) Pyrene	19.827	202	661217	29.294	ng/ul#	93
83) Butylbenzylphthalate	20.702	149	270975	28.606	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.572	252	235882	31.586	ng/ul	97
85) Benzo(a)anthracene	21.654	228	699298	30.768	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.548	149	402624	29.620	ng/ul#	99
87) Chrysene	21.725	228	654665	30.769	ng/ul	99
89) Di-n-octyl phthalate	22.753	149	707489	30.201	ng/ul	100
90) Benzo(b)fluoranthene	23.863	252	729108m	30.180	ng/ul	
91) Benzo(k)fluoranthene	23.928	252	739072	30.679	ng/ul	94
93) Benzo(a)pyrene	24.733	252	644166	28.159	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	28.540	276	929164m	31.784	ng/ul	
95) Dibenzo(a,h)anthracene	28.611	278	745672	30.884	ng/ul	96
96) Benzo(g,h,i)perylene	29.692	276	714435m	30.719	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.491 ng/uL m
RT: 3.475 min Scan# 31
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

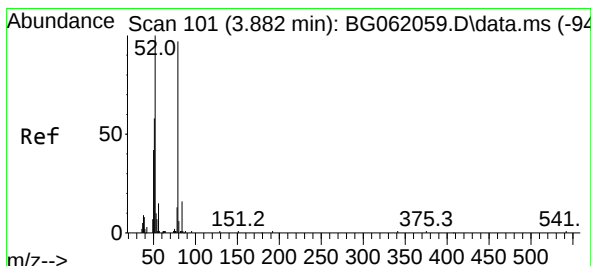
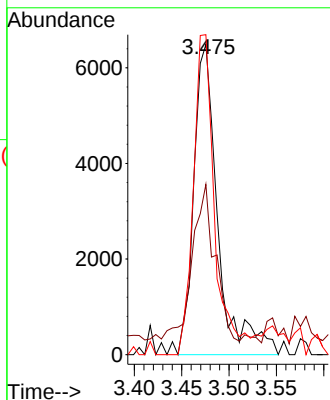
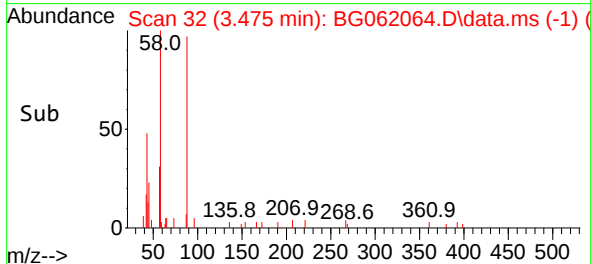
Instrument :
BNA_G
ClientSampleId :
SLCS905



Tgt Ion: 88 Resp: 1144
Ion Ratio Lower Upper
88 100
43 54.9 39.4 59.2
58 103.1 78.1 117.1

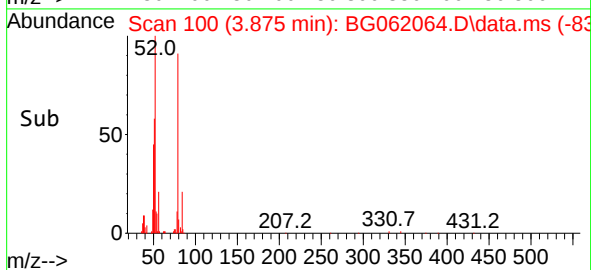
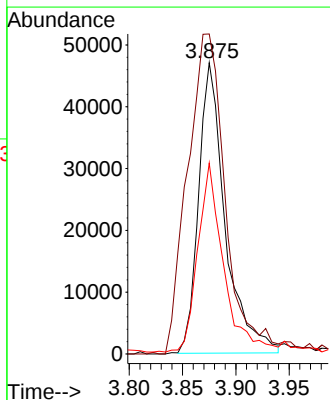
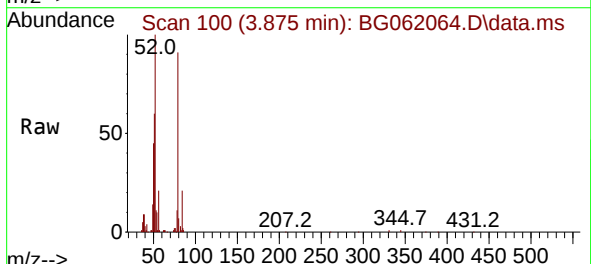
Manual Integrations
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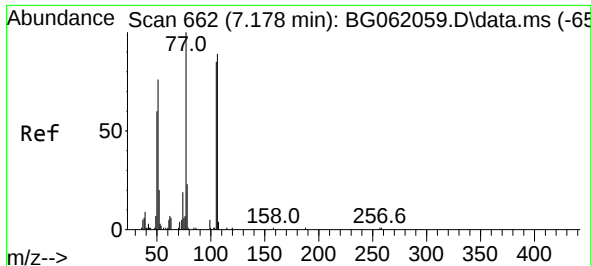
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#5
Pyridine
Concen: 31.164 ng/uL
RT: 3.875 min Scan# 100
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Tgt Ion: 79 Resp: 81591
Ion Ratio Lower Upper
79 100
52 109.9 86.0 129.0
51 65.5 46.4 69.6





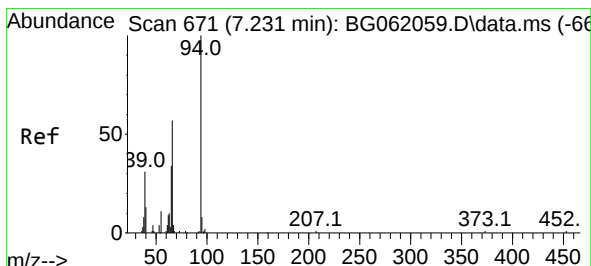
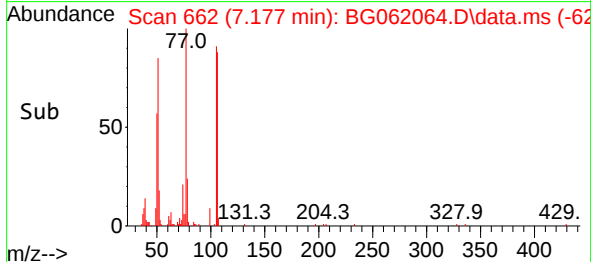
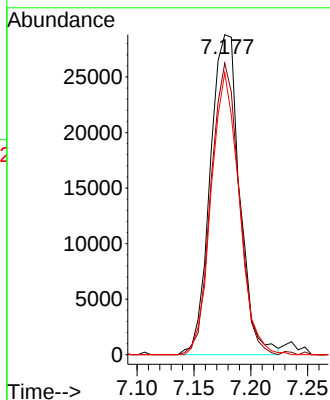
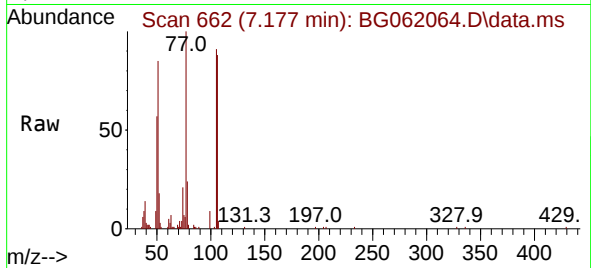
#6
Benzaldehyde
Concen: 28.747 ng/ul
RT: 7.177 min Scan# 604
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Instrument :
BNA_G
ClientSampleId :
SLCS905

Tgt Ion: 77 Resp: 51948
Ion Ratio Lower Upper
77 100
105 91.1 79.6 119.4
106 88.1 62.6 93.8

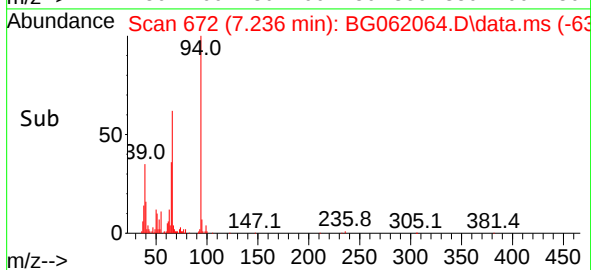
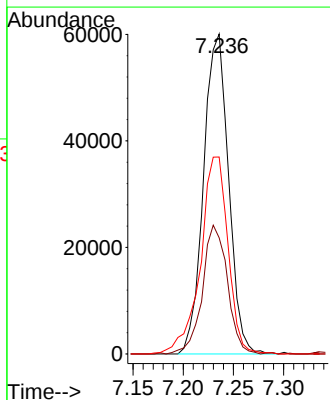
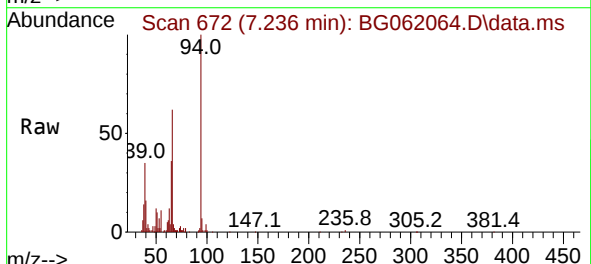
Manual Integrations
APPROVED

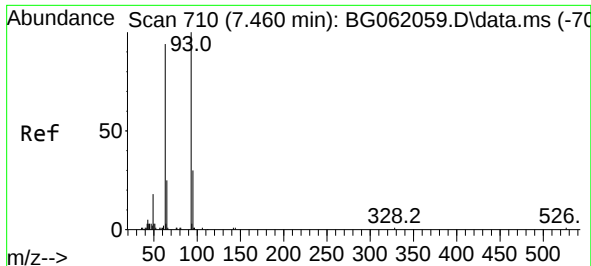
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#8
Phenol
Concen: 29.829 ng/ul
RT: 7.236 min Scan# 672
Delta R.T. 0.012 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

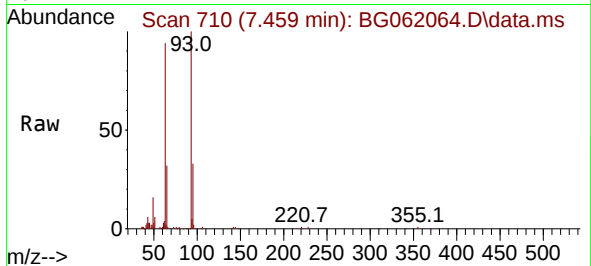
Tgt Ion: 94 Resp: 104276
Ion Ratio Lower Upper
94 100
65 36.3 29.0 43.4
66 61.5 37.4 56.2#





#10
Bis(2-Chloroethyl)ether
Concen: 25.889 ng/ul
RT: 7.459 min Scan# 710
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

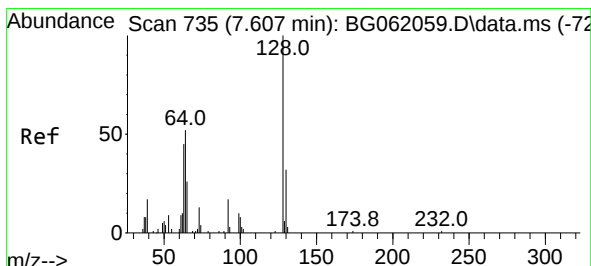
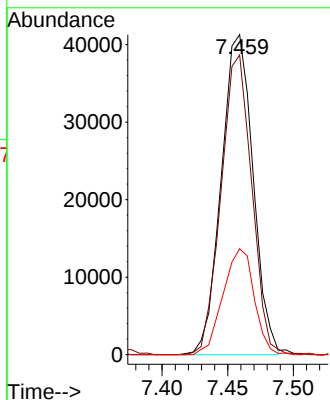
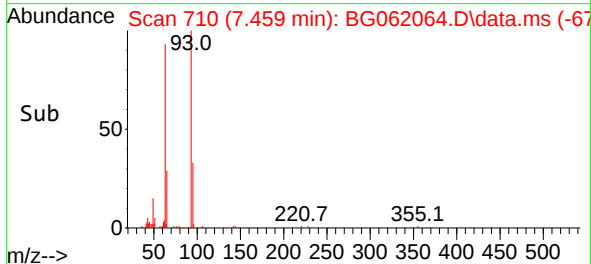
Instrument :
BNA_G
ClientSampleId :
SLCS905



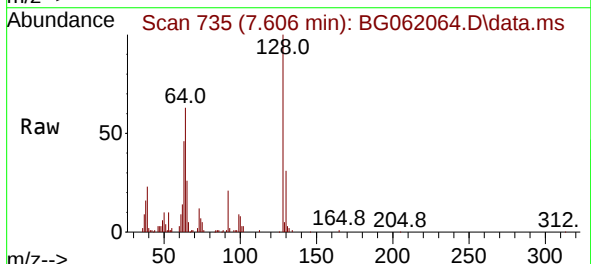
Tgt Ion: 93 Resp: 69524
Ion Ratio Lower Upper
93 100
63 93.7 72.2 108.2
95 33.1 26.7 40.1

Manual Integrations
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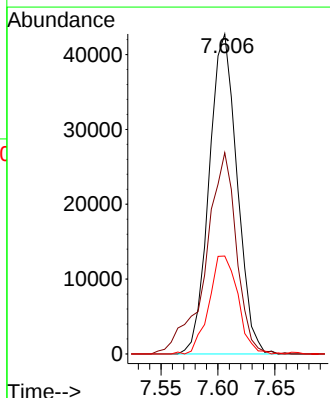
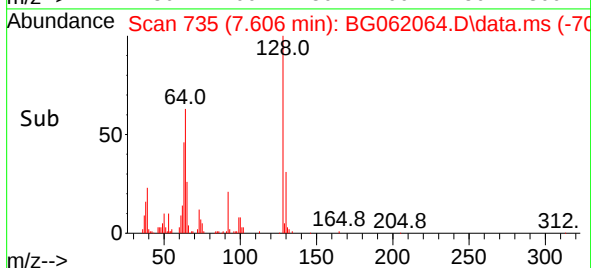
Reviewed By :Jagrut Upadhyay 07/15/2024
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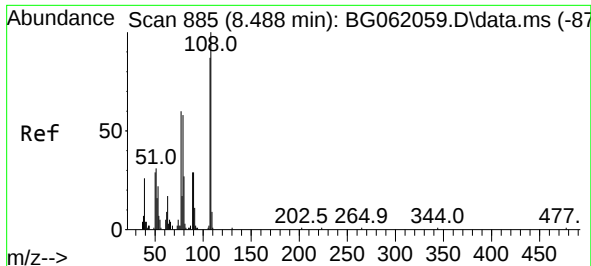


#12
2-Chlorophenol
Concen: 30.618 ng/ul
RT: 7.606 min Scan# 735
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



Tgt Ion:128 Resp: 73058
Ion Ratio Lower Upper
128 100
64 62.9 42.6 63.8
130 30.6 23.3 34.9





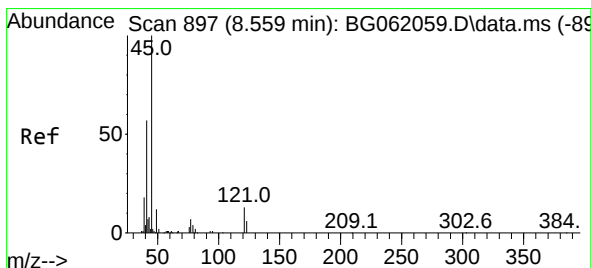
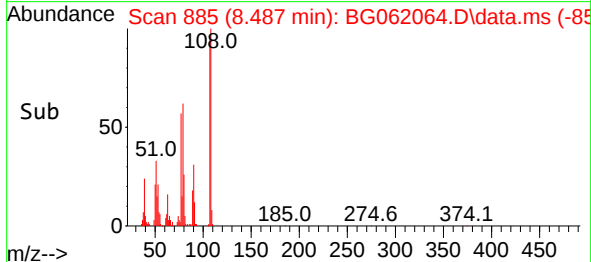
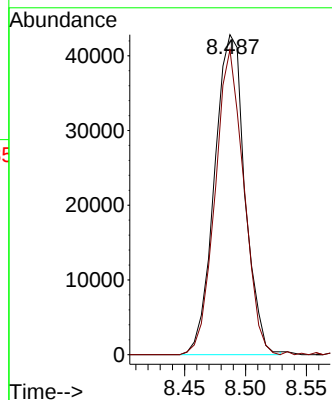
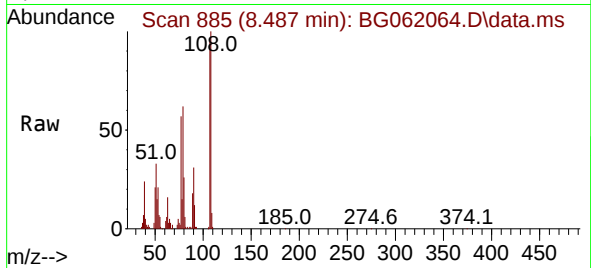
#13
2-Methylphenol
Concen: 29.754 ng/ul
RT: 8.487 min Scan# 885
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Instrument :
BNA_G
ClientSampleId :
SLCS905

Tgt Ion:108 Resp: 74238
Ion Ratio Lower Upper
108 100
107 95.3 74.9 112.3

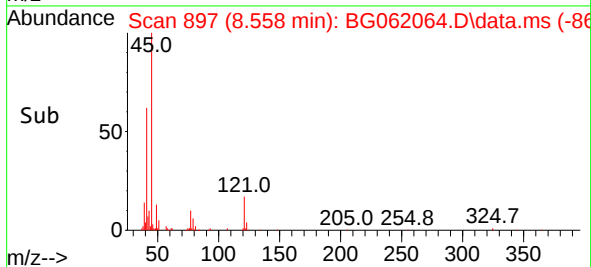
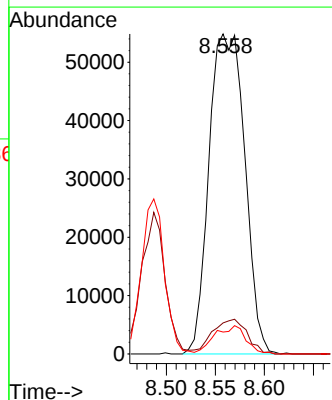
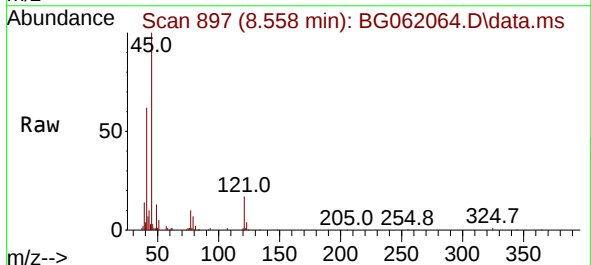
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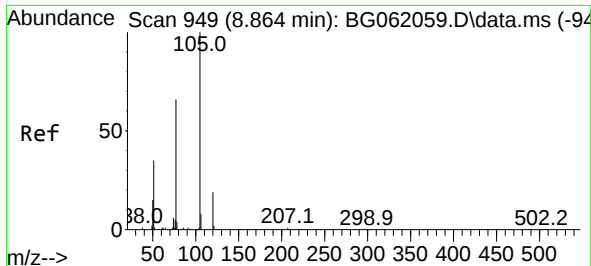
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.701 ng/ul m
RT: 8.558 min Scan# 897
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Tgt Ion: 45 Resp: 139053
Ion Ratio Lower Upper
45 100
77 9.7 7.4 11.0
79 6.9 4.8 7.2





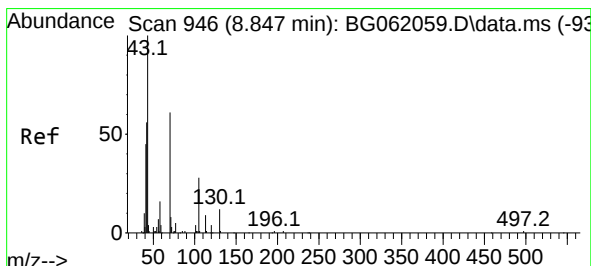
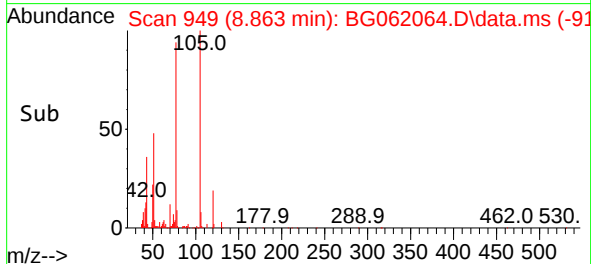
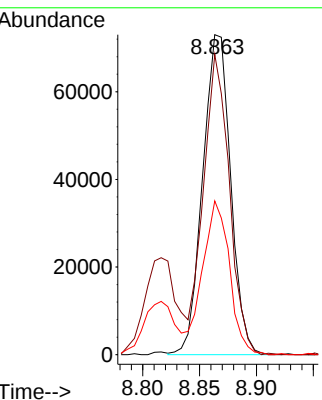
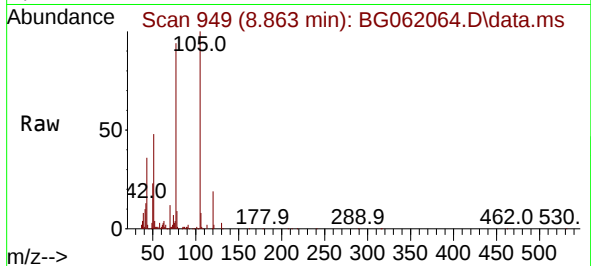
#16
Acetophenone
Concen: 28.083 ng/ul
RT: 8.863 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Instrument :
BNA_G
ClientSampleId :
SLCS905

Tgt Ion:105 Resp: 124709
Ion Ratio Lower Upper
105 100
77 93.8 64.1 96.1
51 48.1 33.8 50.8

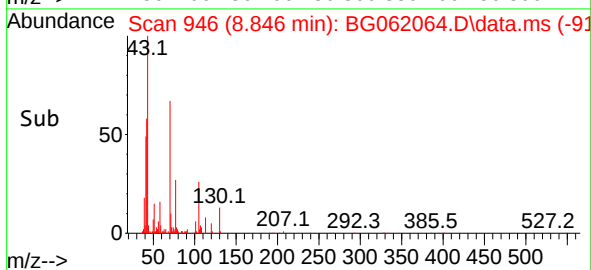
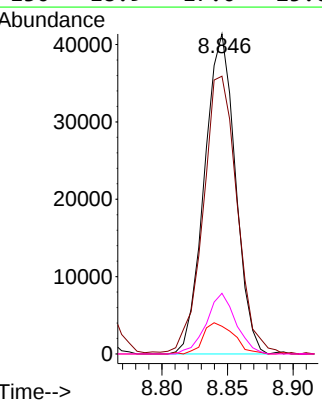
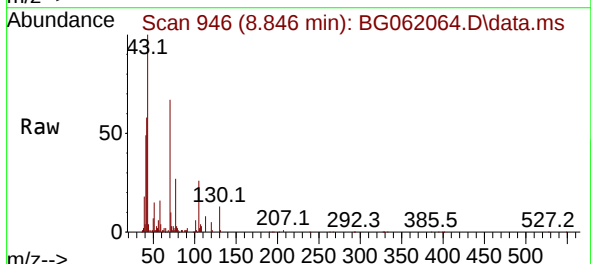
Manual Integrations
APPROVED

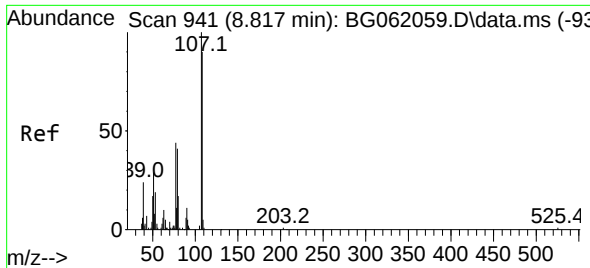
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.256 ng/ul
RT: 8.846 min Scan# 946
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

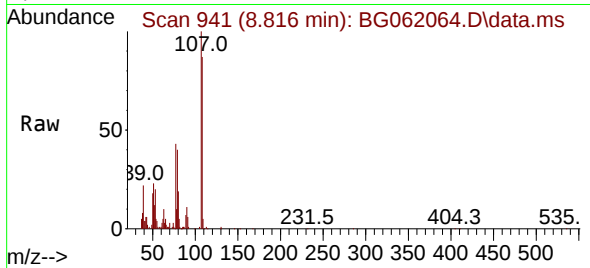
Tgt Ion: 70 Resp: 67761
Ion Ratio Lower Upper
70 100
42 86.8 64.7 97.1
101 8.7 7.3 10.9
130 18.9 17.0 25.6





#18
4-Methylphenol
Concen: 29.639 ng/ul
RT: 8.816 min Scan# 941
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

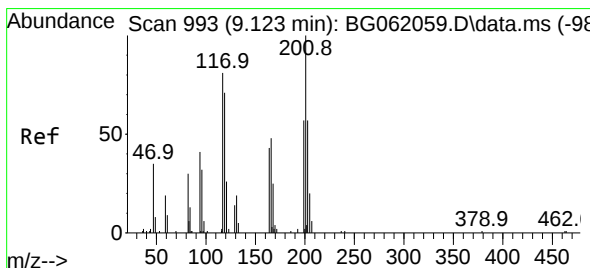
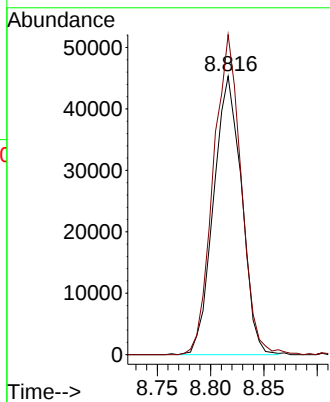
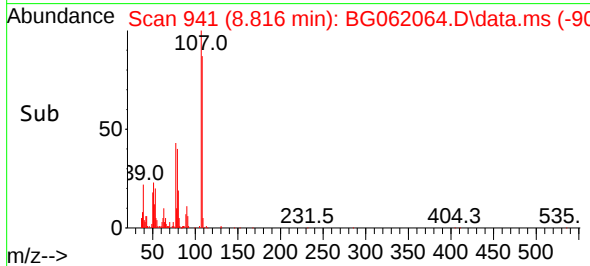
Instrument :
BNA_G
ClientSampleId :
SLCS905



Tgt Ion:108 Resp: 8281
Ion Ratio Lower Upper
108 100
107 114.9 88.4 132.6

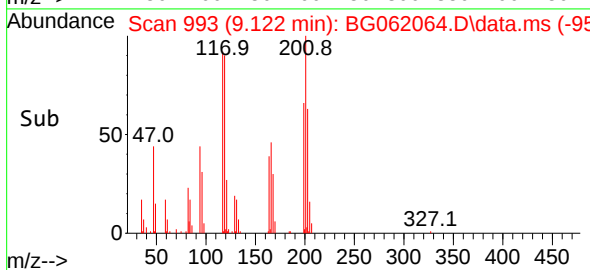
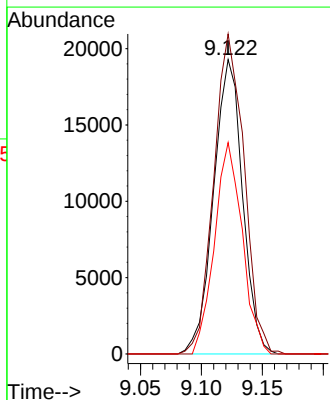
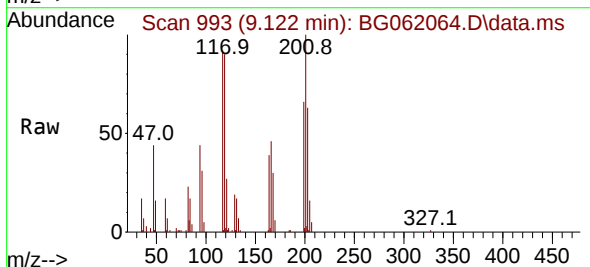
Manual Integrations
APPROVED

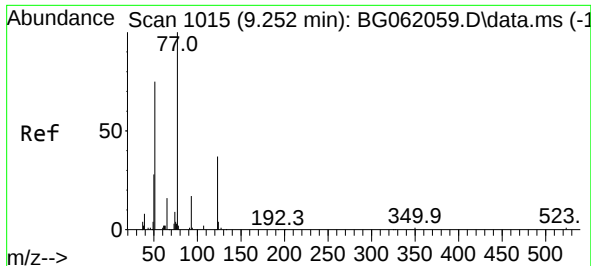
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#19
Hexachloroethane
Concen: 30.843 ng/ul
RT: 9.122 min Scan# 993
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

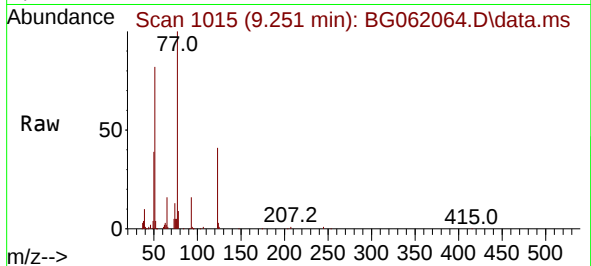
Tgt Ion:117 Resp: 31926
Ion Ratio Lower Upper
117 100
201 107.4 69.3 103.9#
199 73.3 48.9 73.3





#22
Nitrobenzene
Concen: 31.972 ng/ul
RT: 9.251 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

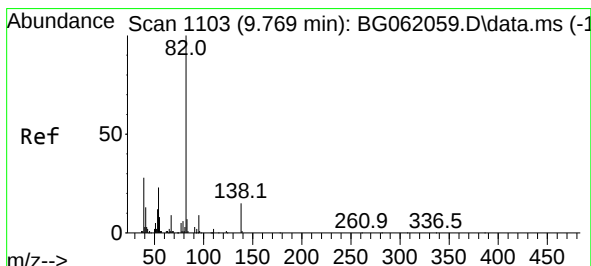
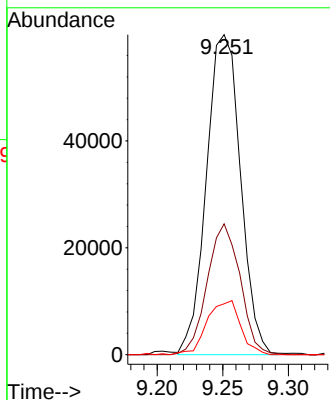
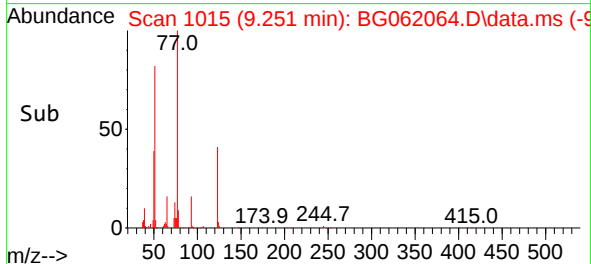
Instrument :
BNA_G
ClientSampleId :
SLCS905



Tgt Ion: 77 Resp: 10841
Ion Ratio Lower Upper
77 100
123 40.9 31.0 46.6
65 15.9 12.7 19.1

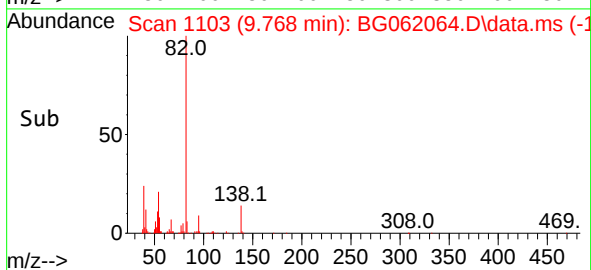
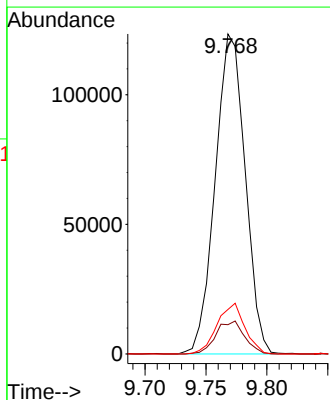
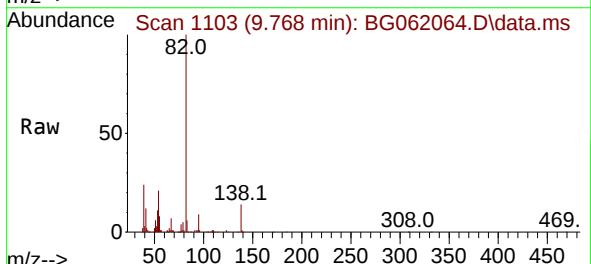
Manual Integrations
APPROVED

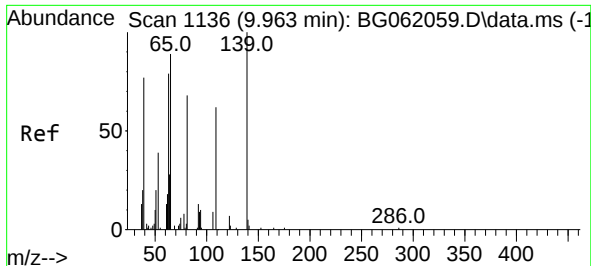
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#23
Isophorone
Concen: 27.565 ng/ul
RT: 9.768 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

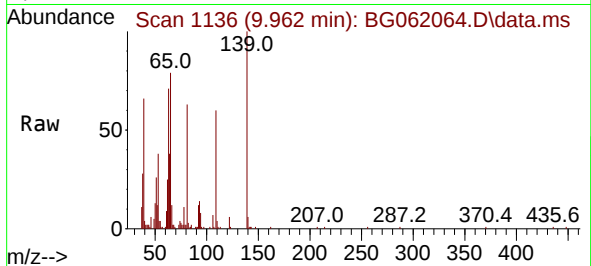
Tgt Ion: 82 Resp: 211167
Ion Ratio Lower Upper
82 100
95 9.1 6.0 9.0#
138 13.9 11.9 17.9





#25
2-Nitrophenol
Concen: 32.062 ng/ul
RT: 9.962 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

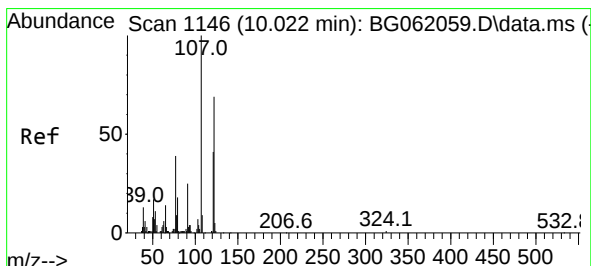
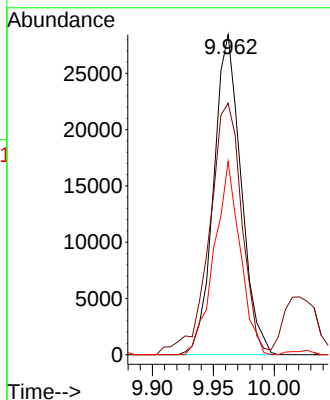
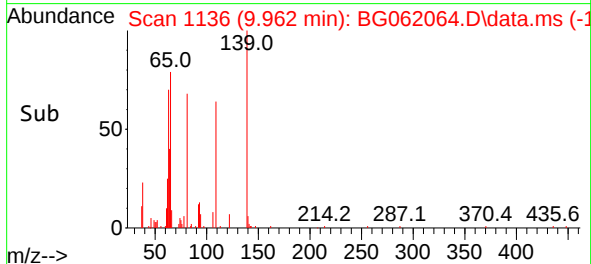
Instrument :
BNA_G
ClientSampleId :
SLCS905



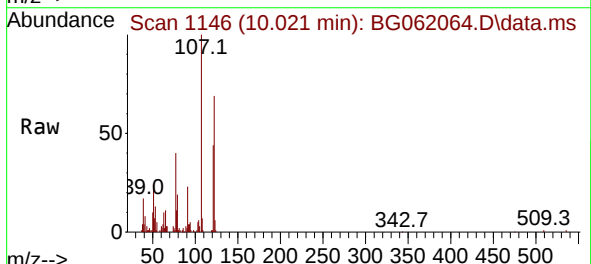
Tgt Ion:139 Resp: 4460
Ion Ratio Lower Upper
139 100
65 78.6 61.6 92.4
109 60.4 35.4 53.2

Manual Integrations
APPROVED

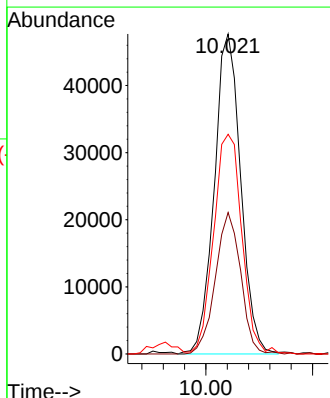
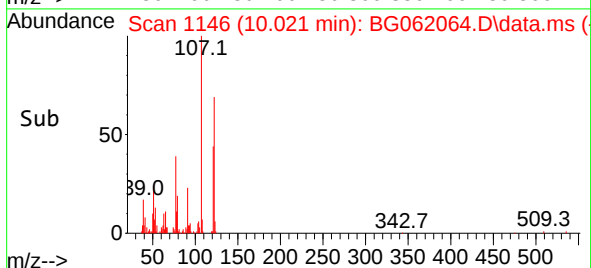
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

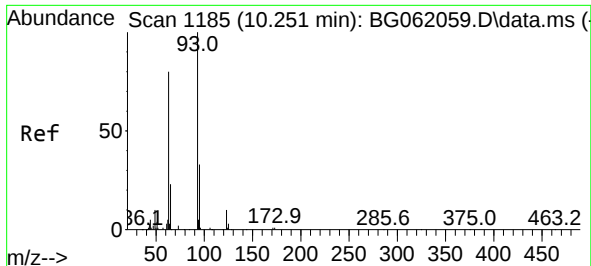


#26
2,4-Dimethylphenol
Concen: 24.635 ng/ul
RT: 10.021 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



Tgt Ion:107 Resp: 82021
Ion Ratio Lower Upper
107 100
121 44.2 35.6 53.4
122 68.7 62.2 93.2





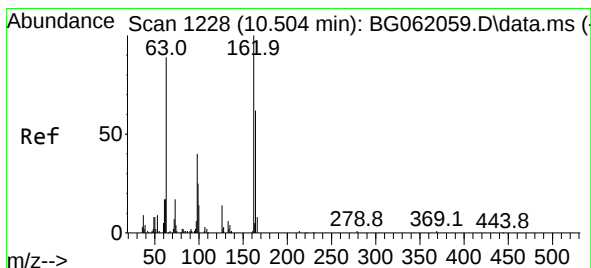
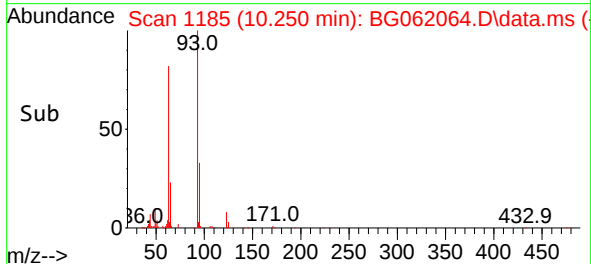
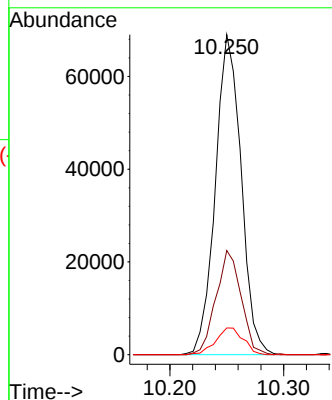
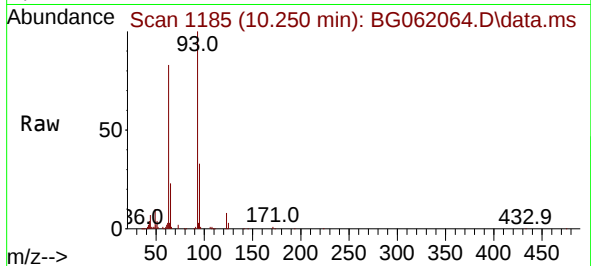
#27
 Bis(2-Chloroethoxy)methane
 Concen: 25.718 ng/ul
 RT: 10.250 min Scan# 1185
 Delta R.T. 0.000 min
 Lab File: BG062064.D
 Acq: 13 Jul 2024 7:38

Instrument :
 BNA_G
 ClientSampleId :
 SLCS905

Tgt Ion: 93 Resp: 108490
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.2 39.2
 123 8.3 7.5 11.3

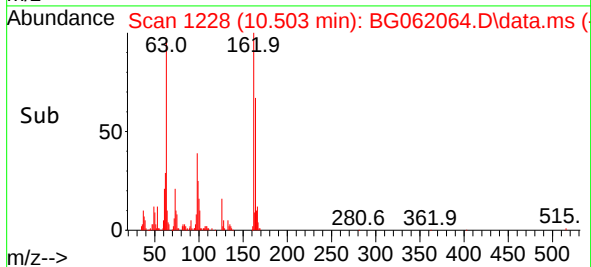
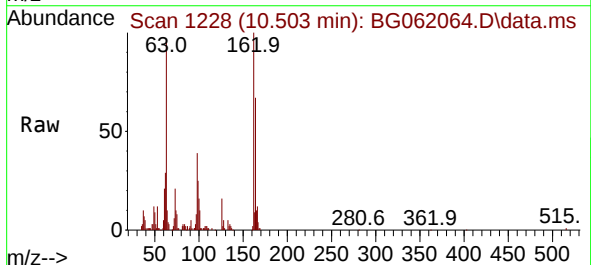
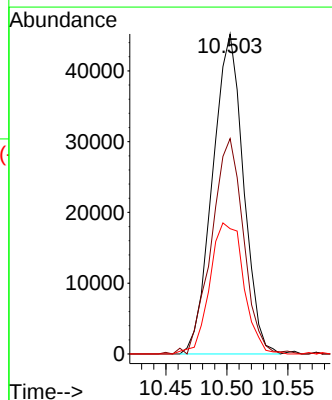
Manual Integrations
 APPROVED

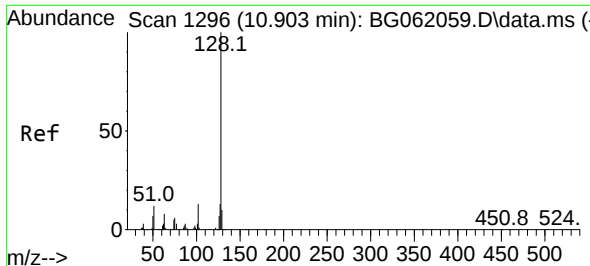
Reviewed By :Jagrut Upadhyay 07/15/2024
 Supervised By :mohammad ahmed 07/16/2024



#29
 2,4-Dichlorophenol
 Concen: 32.237 ng/ul
 RT: 10.503 min Scan# 1228
 Delta R.T. 0.006 min
 Lab File: BG062064.D
 Acq: 13 Jul 2024 7:38

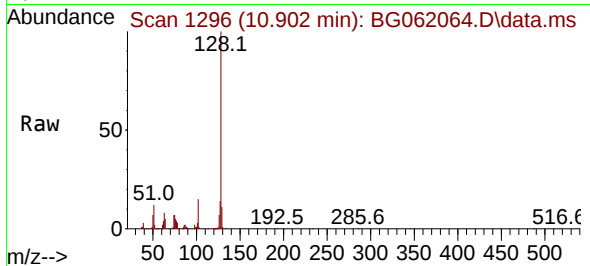
Tgt Ion:162 Resp: 79679
 Ion Ratio Lower Upper
 162 100
 164 67.3 46.9 70.3
 98 39.2 33.4 50.2





#30
Naphthalene
Concen: 29.475 ng/ul
RT: 10.902 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

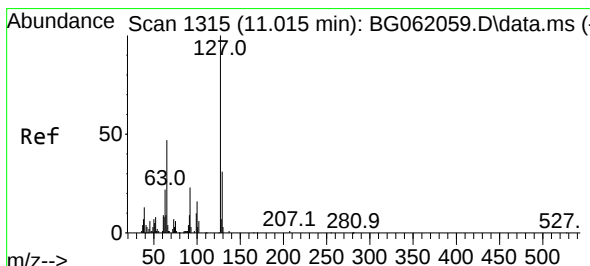
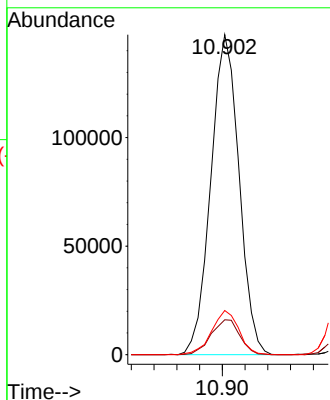
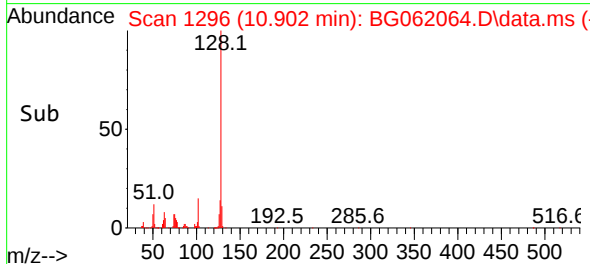
Instrument :
BNA_G
ClientSampleId :
SLCS905



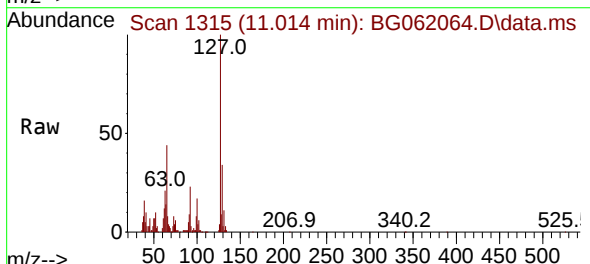
Tgt Ion:128 Resp: 254304
Ion Ratio Lower Upper
128 100
129 10.9 7.7 11.5
127 13.8 9.6 14.4

Manual Integrations
APPROVED

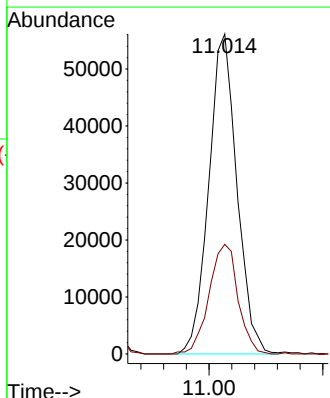
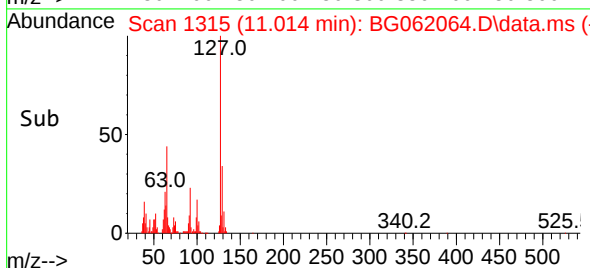
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

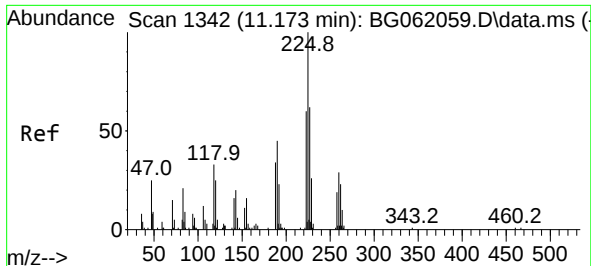


#32
4-Chloroaniline
Concen: 25.744 ng/ul
RT: 11.014 min Scan# 1315
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



Tgt Ion:127 Resp: 96498
Ion Ratio Lower Upper
127 100
129 34.2 24.2 36.4





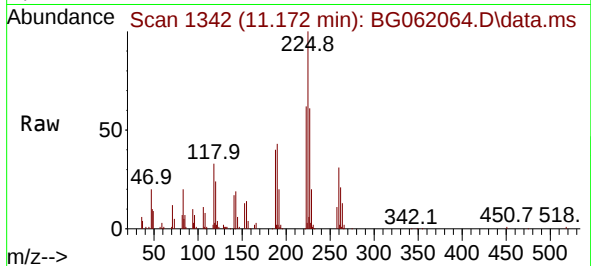
#33
Hexachlorobutadiene
Concen: 32.951 ng/ul
RT: 11.172 min Scan# 11172
Delta R.T. -0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Instrument :

BNA_G

ClientSampleId :

SLCS905

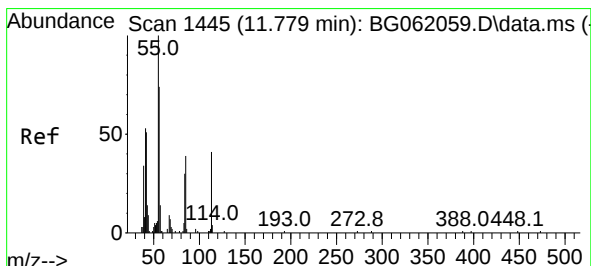
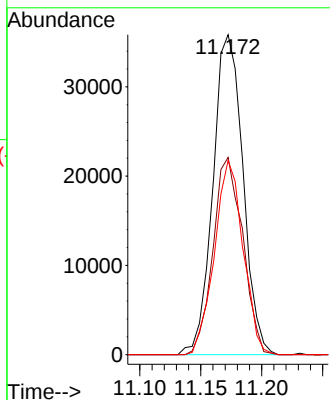
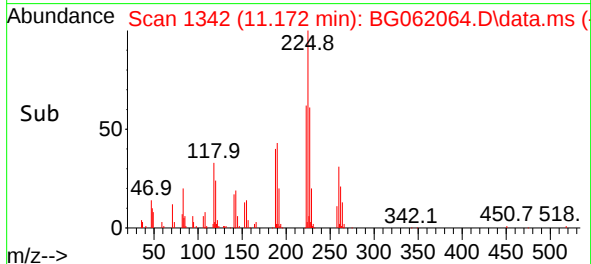


Tgt Ion:225 Resp: 61288
Ion Ratio Lower Upper
225 100
223 61.7 45.4 68.2
227 60.7 44.0 66.0

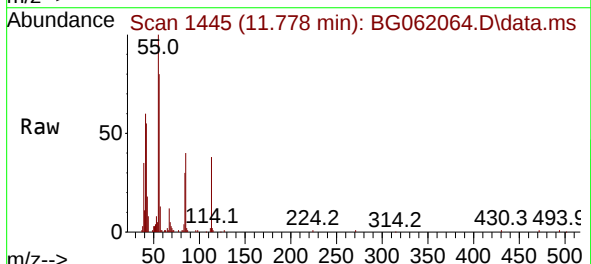
Manual Integrations

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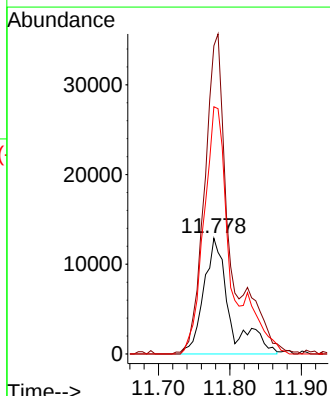
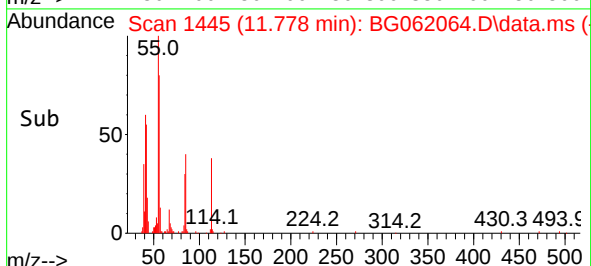
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

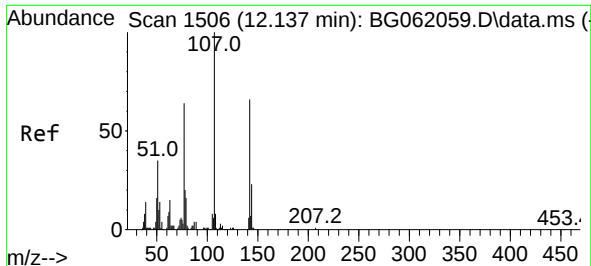


#34
Caprolactam
Concen: 33.645 ng/ul m
RT: 11.778 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



Tgt Ion:113 Resp: 32581
Ion Ratio Lower Upper
113 100
55 266.4 184.6 276.8
56 213.8 135.0 202.6#





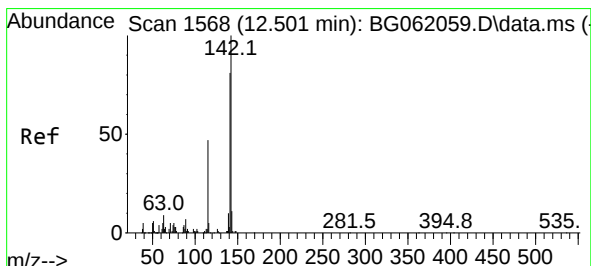
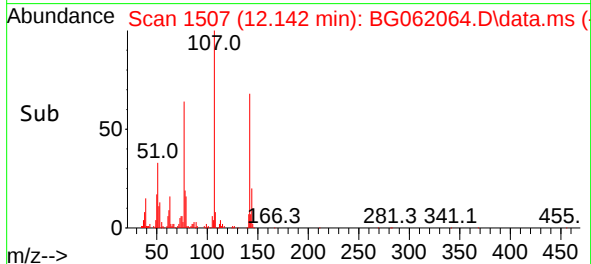
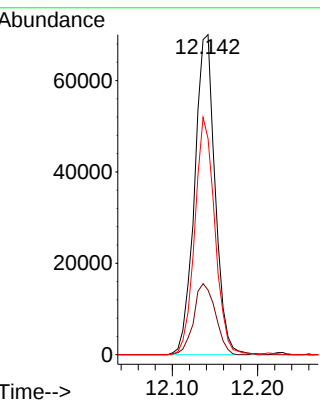
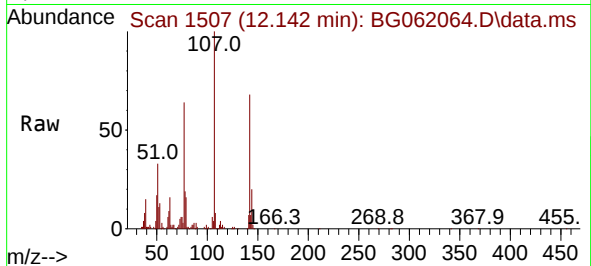
#35
4-Chloro-3-methylphenol
Concen: 35.511 ng/ul
RT: 12.142 min Scan# 11
Delta R.T. 0.012 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Instrument :
BNA_G
ClientSampleId :
SLCS905

Tgt Ion:107 Resp: 11689
Ion Ratio Lower Upper
107 100
144 20.2 19.6 29.4
142 67.5 60.3 90.5

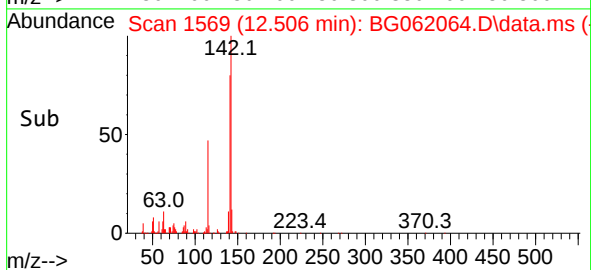
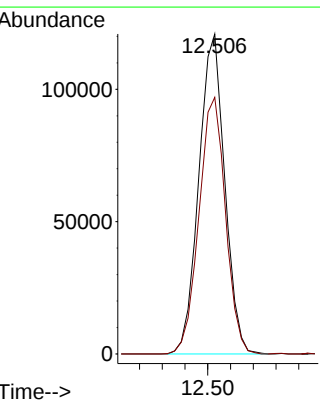
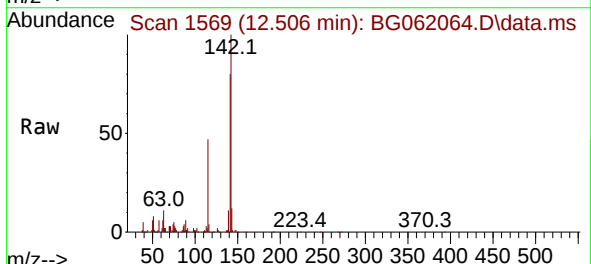
Manual Integrations
APPROVED

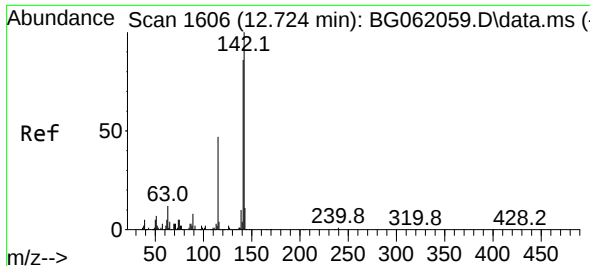
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#36
2-Methylnaphthalene
Concen: 30.583 ng/ul
RT: 12.506 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

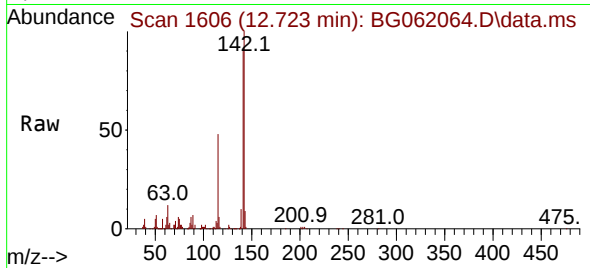
Tgt Ion:142 Resp: 191165
Ion Ratio Lower Upper
142 100
141 80.2 69.4 104.2





#37
1-Methylnaphthalene
Concen: 31.487 ng/ul
RT: 12.723 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

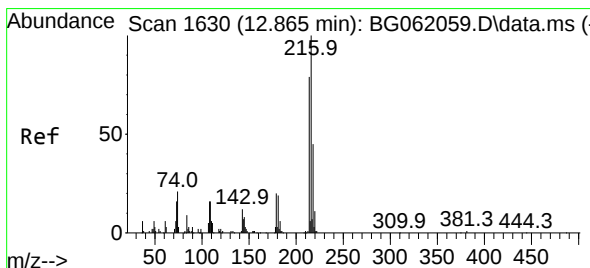
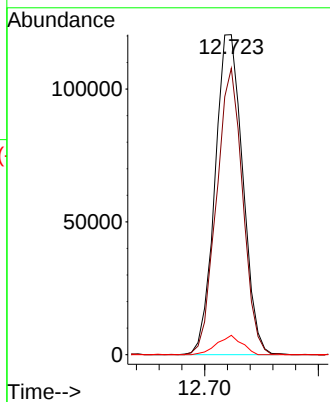
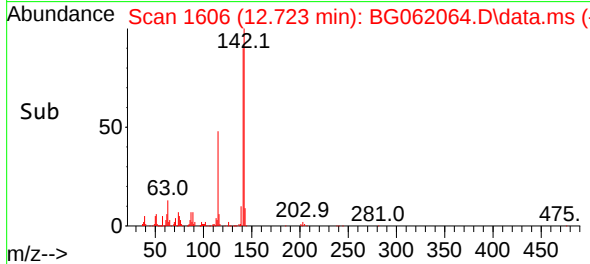
Instrument :
BNA_G
ClientSampleId :
SLCS905



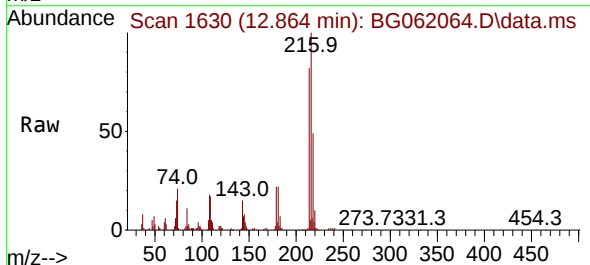
Tgt Ion:142 Resp: 20453
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.2
116 6.0 3.8 5.8

Manual Integrations
APPROVED

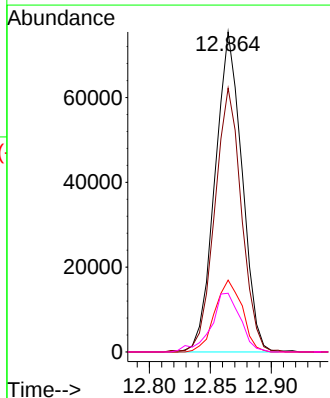
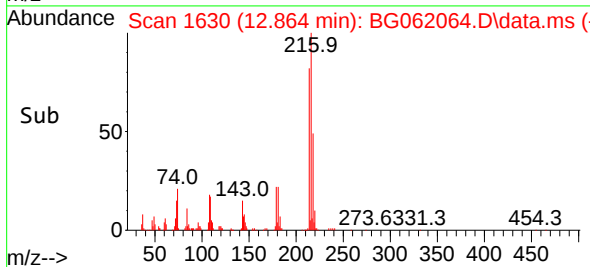
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

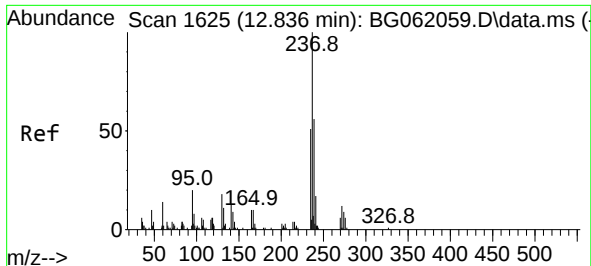


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.200 ng/ul
RT: 12.864 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



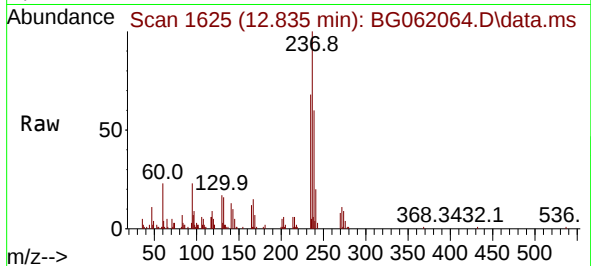
Tgt Ion:216 Resp: 116474
Ion Ratio Lower Upper
216 100
214 82.5 62.5 93.7
179 22.5 18.6 27.8
108 18.3 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 15.630 ng/ul
RT: 12.835 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

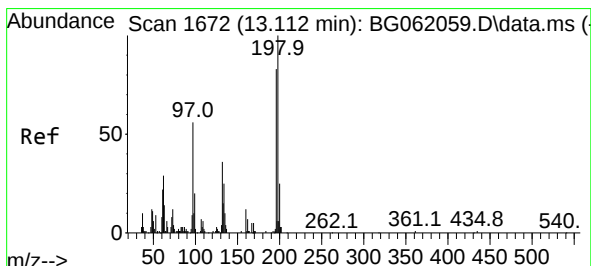
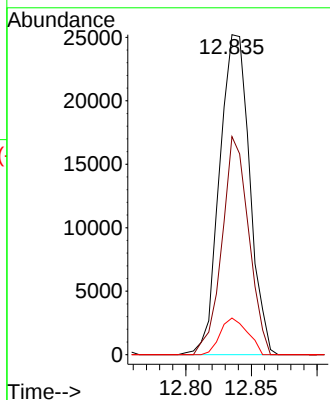
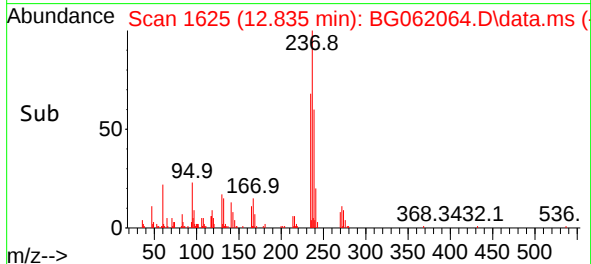
Instrument :
BNA_G
ClientSampleId :
SLCS905



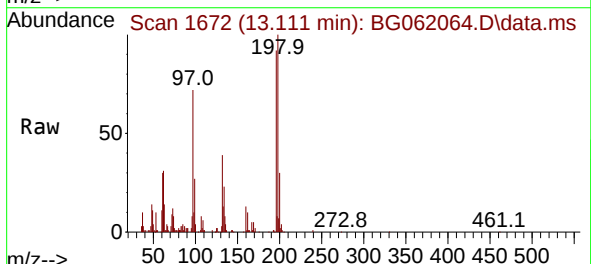
Tgt Ion:	237	Resp:	4012
Ion Ratio	Lower	Upper	
237	100		
235	73.6	51.7	77.5
272	11.5	12.4	18.6

Manual Integrations
APPROVED

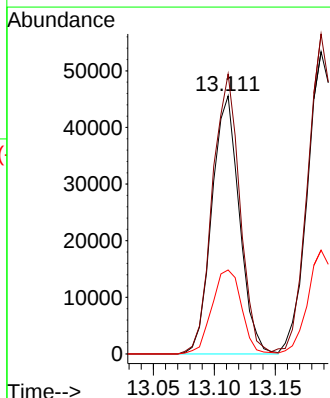
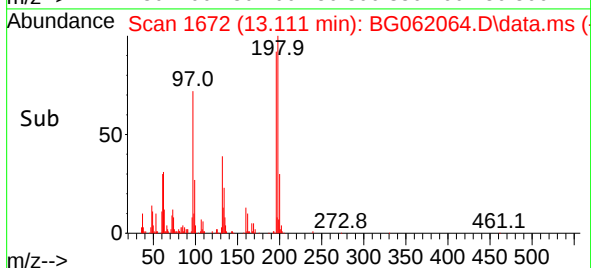
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

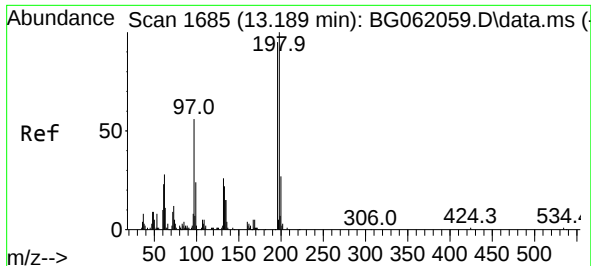


#41
2,4,6-Trichlorophenol
Concen: 27.947 ng/ul
RT: 13.111 min Scan# 1672
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



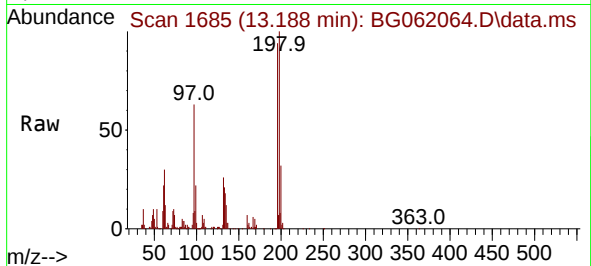
Tgt Ion:	196	Resp:	71589
Ion Ratio	Lower	Upper	
196	100		
198	108.5	79.9	119.9
200	32.6	26.7	40.1





#42
2,4,5-Trichlorophenol
Concen: 30.735 ng/ul
RT: 13.188 min Scan# 1685
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

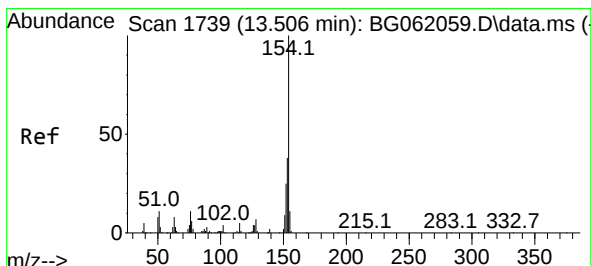
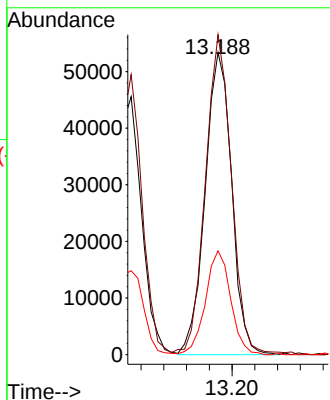
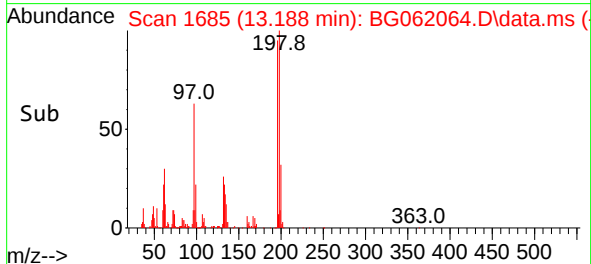
Instrument :
BNA_G
ClientSampleId :
SLCS905



Tgt Ion:196 Resp: 86488
Ion Ratio Lower Upper
196 100
198 105.9 72.5 108.7
200 34.3 23.7 35.5

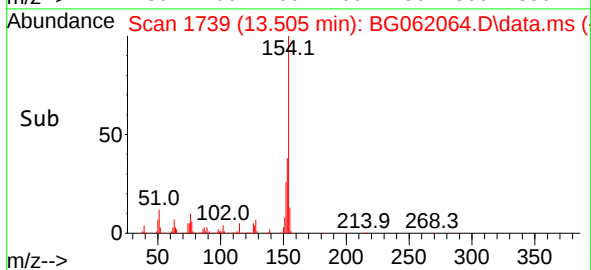
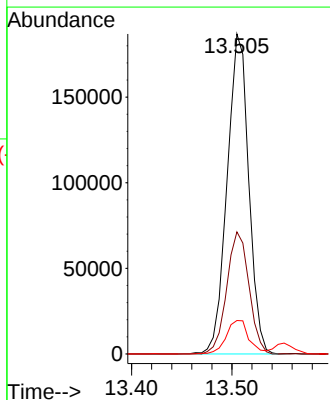
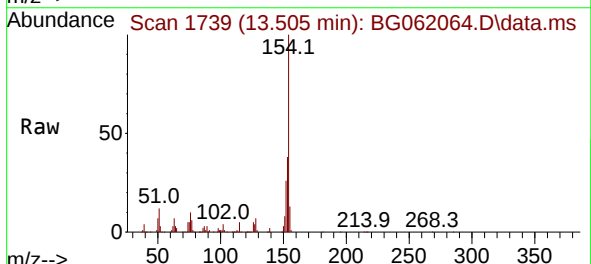
Manual Integrations
APPROVED

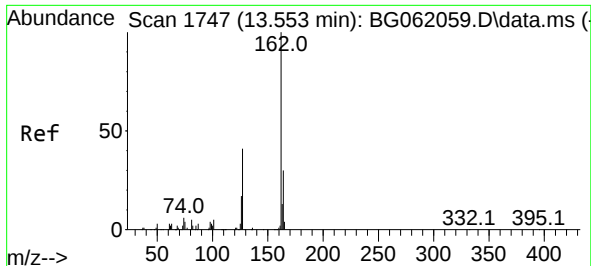
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#43
1,1'-Biphenyl
Concen: 28.264 ng/ul
RT: 13.505 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

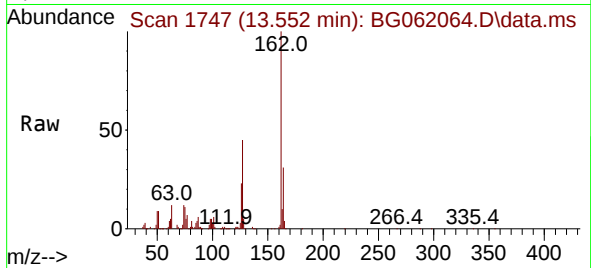
Tgt Ion:154 Resp: 279681
Ion Ratio Lower Upper
154 100
153 38.2 31.7 47.5
76 10.5 10.0 15.0





#44
2-Chloronaphthalene
Concen: 28.797 ng/ul
RT: 13.552 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

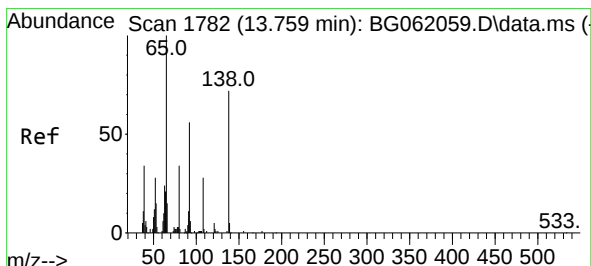
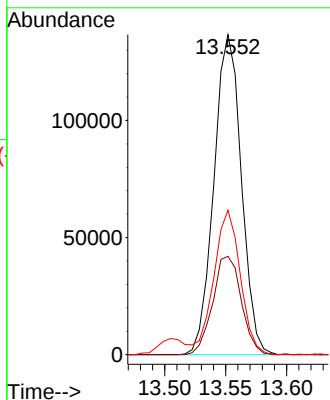
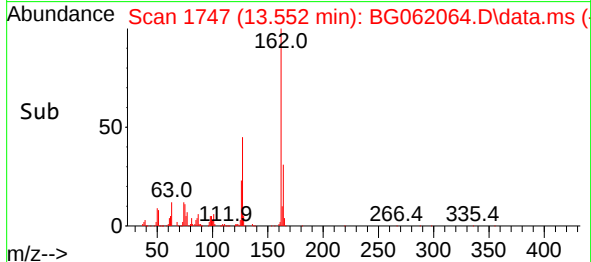
Instrument :
BNA_G
ClientSampleId :
SLCS905



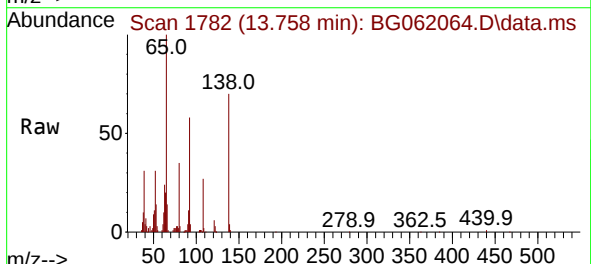
Tgt Ion:162 Resp: 213859
Ion Ratio Lower Upper
162 100
164 30.8 23.3 34.9
127 45.2 33.2 49.8

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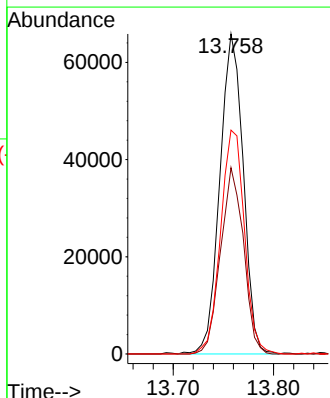
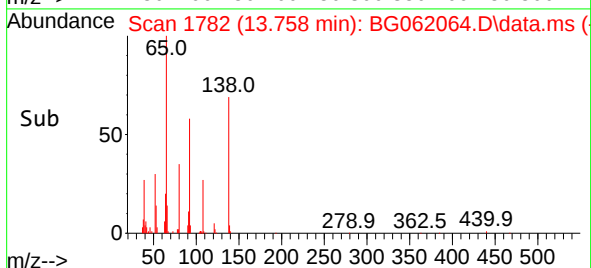
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

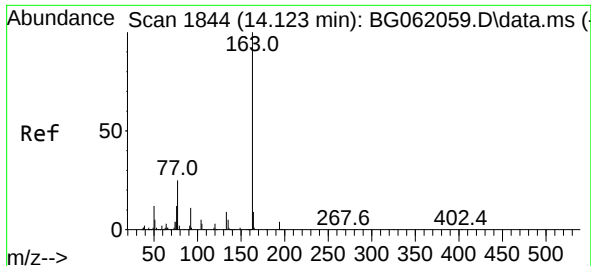


#45
2-Nitroaniline
Concen: 35.755 ng/ul
RT: 13.758 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



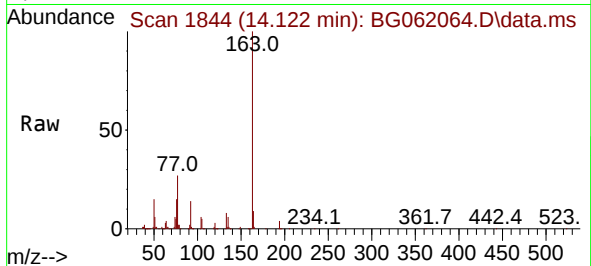
Tgt Ion: 65 Resp: 106334
Ion Ratio Lower Upper
65 100
92 58.2 48.2 72.4
138 69.9 56.8 85.2





#47
Dimethylphthalate
Concen: 30.062 ng/ul
RT: 14.122 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

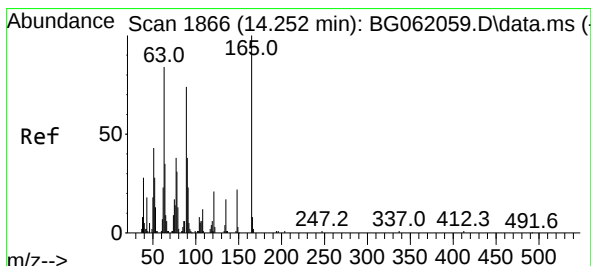
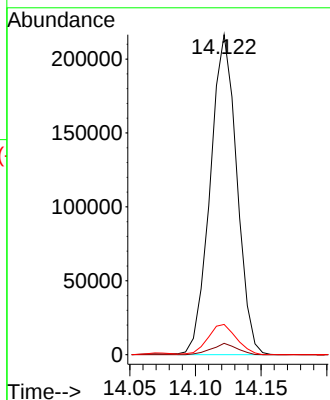
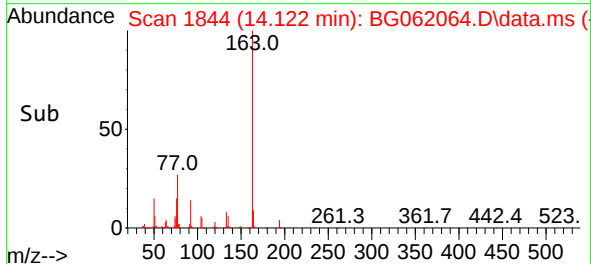
Instrument :
BNA_G
ClientSampleId :
SLCS905



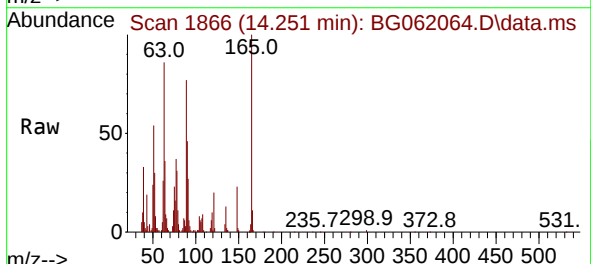
Tgt Ion:163 Resp: 305298
Ion Ratio Lower Upper
163 100
194 3.5 2.6 4.0
164 9.5 8.2 12.4

Manual Integrations
APPROVED

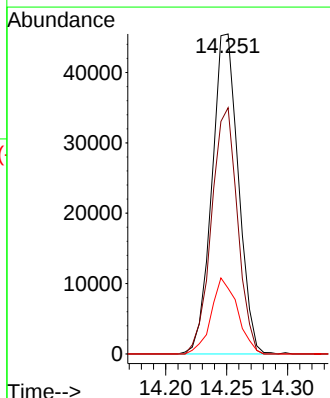
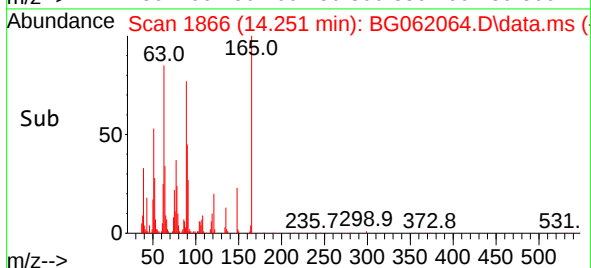
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

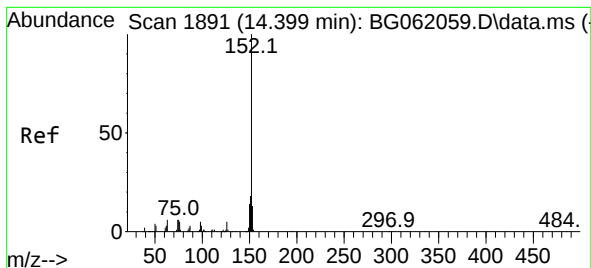


#48
2,6-Dinitrotoluene
Concen: 35.601 ng/ul
RT: 14.251 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



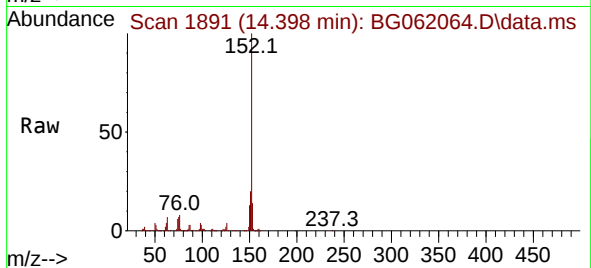
Tgt Ion:165 Resp: 68590
Ion Ratio Lower Upper
165 100
89 76.9 62.6 93.8
121 20.5 18.4 27.6





#50
Acenaphthylene
Concen: 29.549 ng/ul
RT: 14.398 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

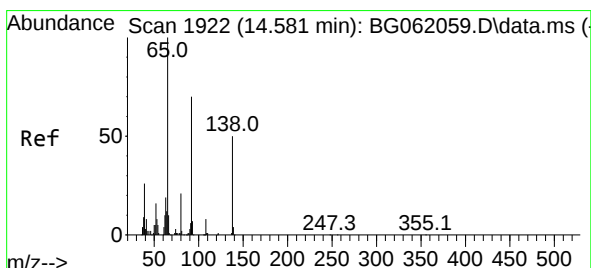
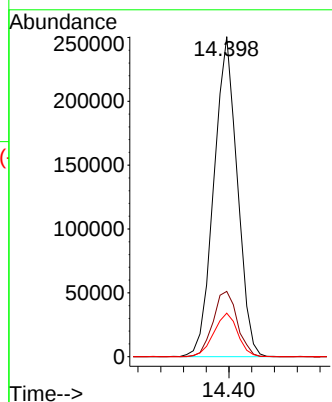
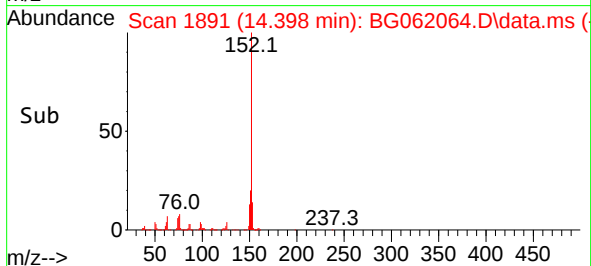
Instrument :
BNA_G
ClientSampleId :
SLCS905



Tgt Ion:152 Resp: 358054
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7
153 13.6 11.4 17.0

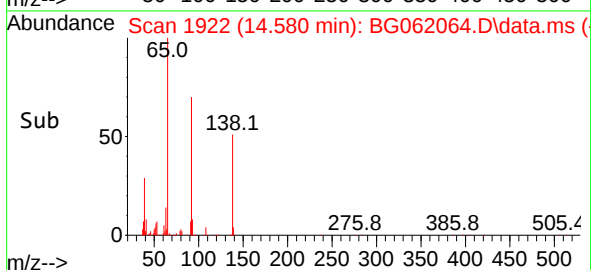
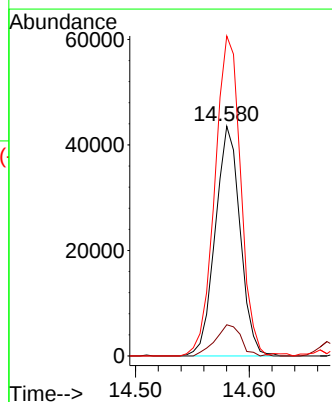
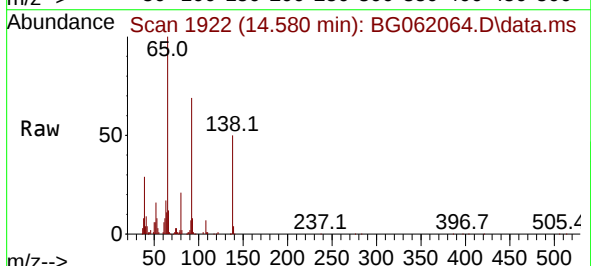
Manual Integrations
APPROVED

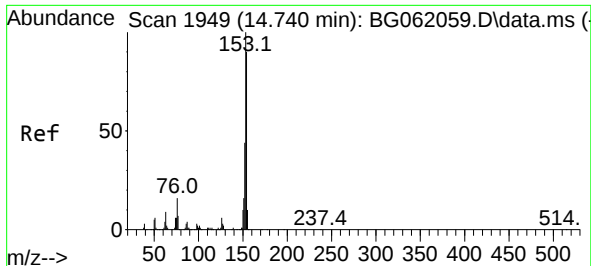
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#51
3-Nitroaniline
Concen: 35.264 ng/ul
RT: 14.580 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

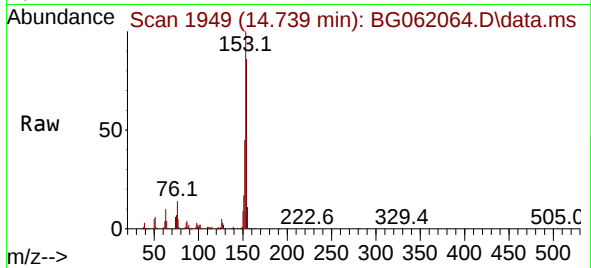
Tgt Ion:138 Resp: 66133
Ion Ratio Lower Upper
138 100
108 13.6 12.3 18.5
92 139.3 116.3 174.5





#52
Acenaphthene
Concen: 29.864 ng/ul
RT: 14.739 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

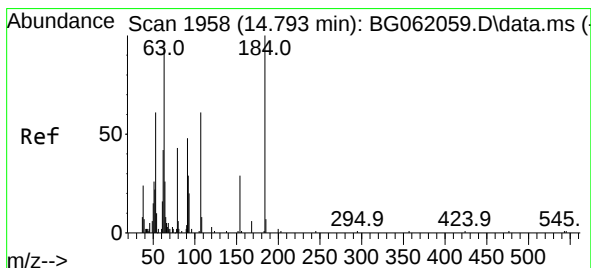
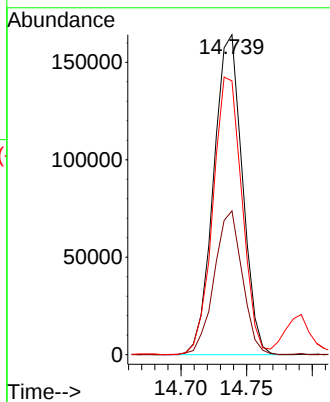
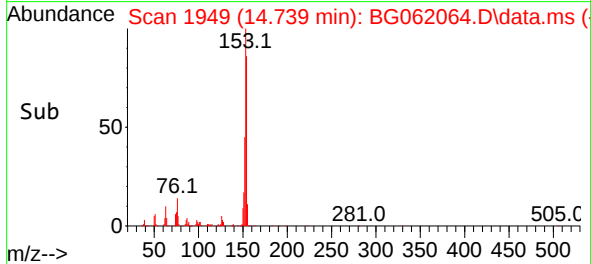
Instrument :
BNA_G
ClientSampleId :
SLCS905



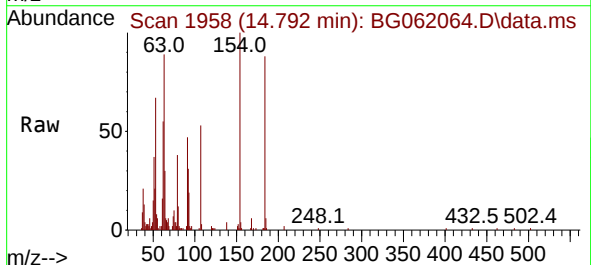
Tgt Ion:153 Resp: 249875
Ion Ratio Lower Upper
153 100
152 44.9 37.2 55.8
154 85.6 75.0 112.6

Manual Integrations
APPROVED

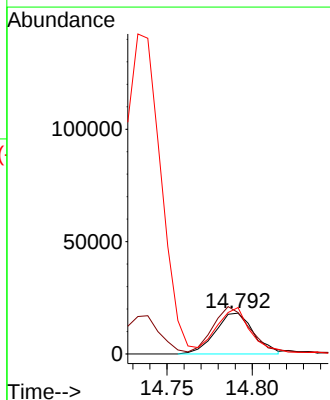
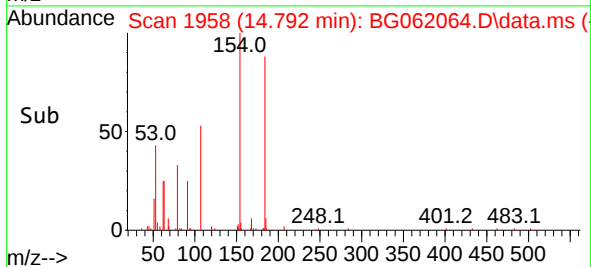
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

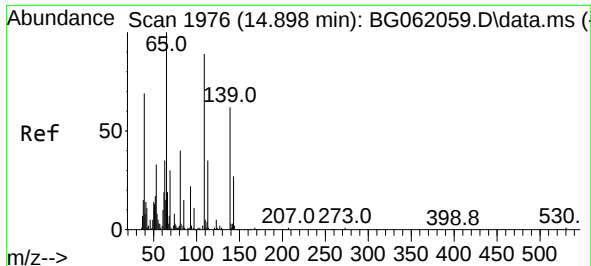


#53
2,4-Dinitrophenol
Concen: 28.191 ng/ul
RT: 14.792 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



Tgt Ion:184 Resp: 28376
Ion Ratio Lower Upper
184 100
63 101.8 83.6 125.4
154 113.8 66.8 100.2#





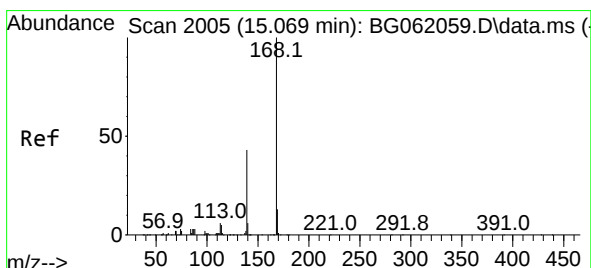
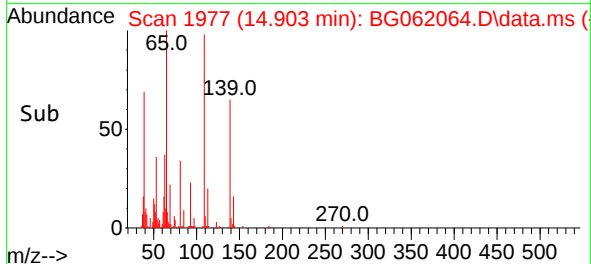
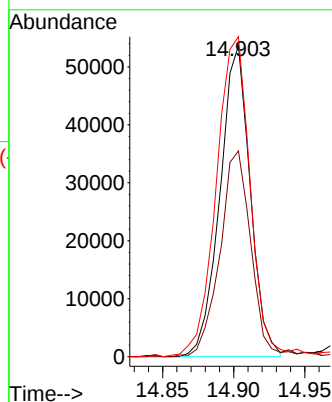
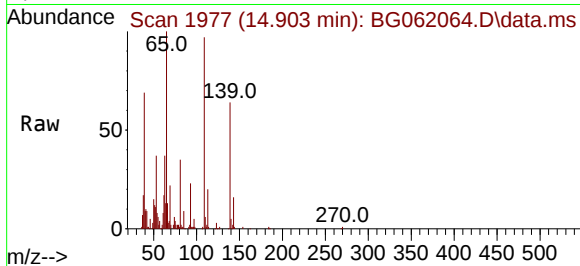
#55
4-Nitrophenol
Concen: 41.177 ng/ul
RT: 14.903 min Scan# 1976
Delta R.T. 0.018 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Instrument :
BNA_G
ClientSampleId :
SLCS905

Tgt Ion:109 Resp: 7924
Ion Ratio Lower Upper
109 100
139 66.1 67.4 101.2
65 102.8 102.1 153.1

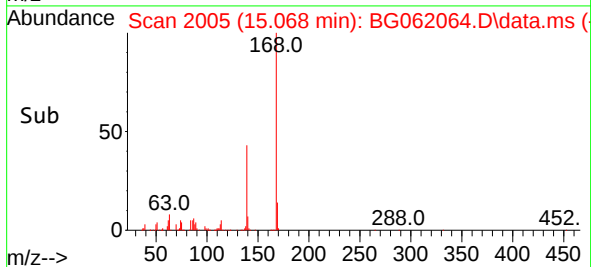
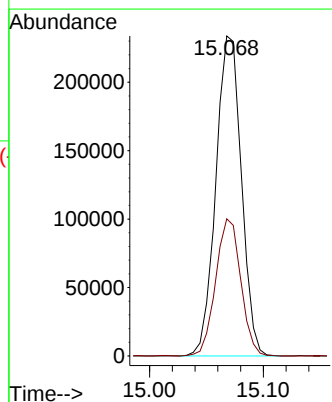
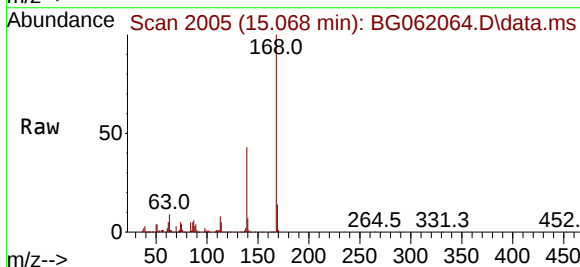
Manual Integrations
APPROVED

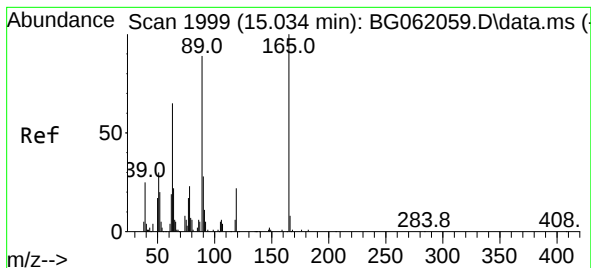
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#56
Dibenzofuran
Concen: 30.866 ng/ul
RT: 15.068 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

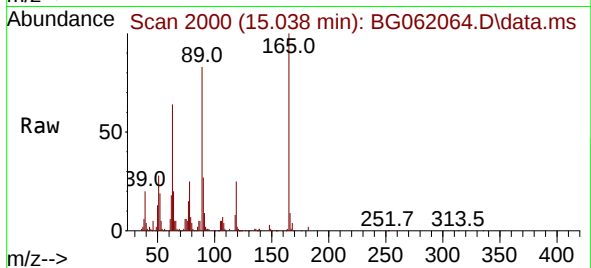
Tgt Ion:168 Resp: 365003
Ion Ratio Lower Upper
168 100
139 42.8 31.0 46.4





#57
2,4-Dinitrotoluene
Concen: 38.466 ng/ul
RT: 15.038 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

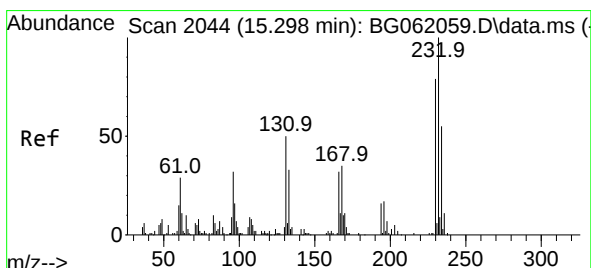
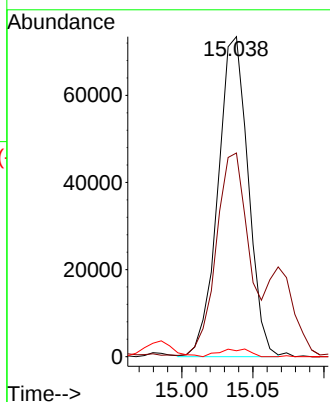
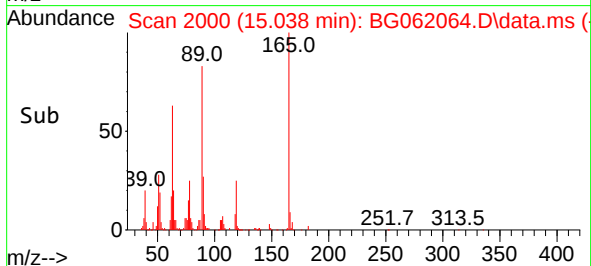
Instrument :
BNA_G
ClientSampleId :
SLCS905



Tgt Ion:165 Resp: 10868
Ion Ratio Lower Upper
165 100
63 63.7 44.9 67.3
182 1.8 2.6 3.8

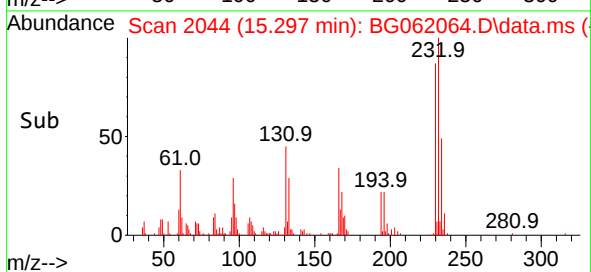
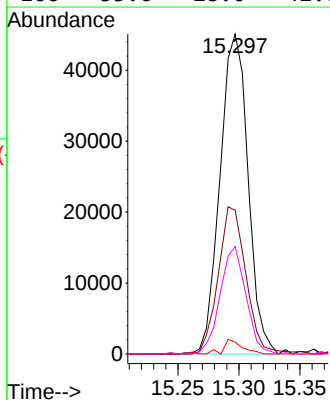
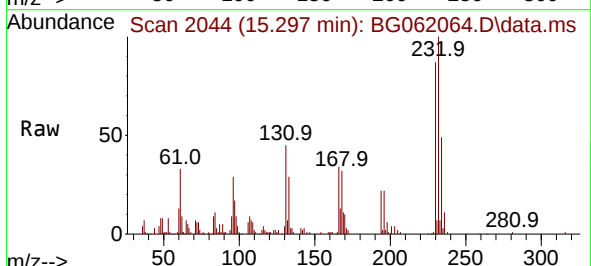
Manual Integrations
APPROVED

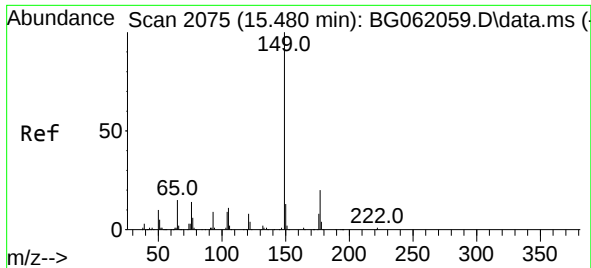
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.371 ng/ul
RT: 15.297 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Tgt Ion:232 Resp: 72091
Ion Ratio Lower Upper
232 100
131 44.9 35.8 53.8
130 3.7 2.0 3.0#
166 33.6 28.0 42.0





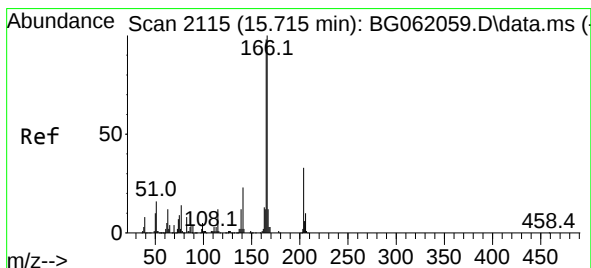
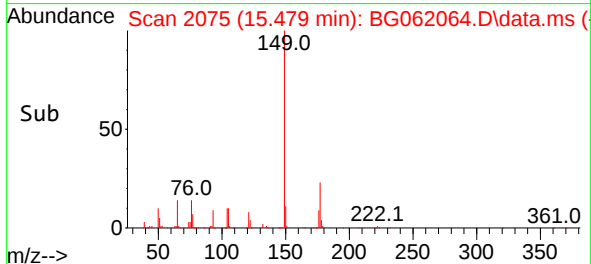
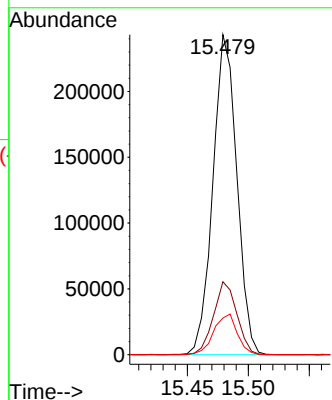
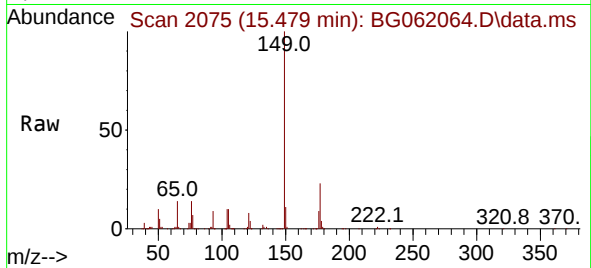
#59
Diethylphthalate
Concen: 30.328 ng/ul
RT: 15.479 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Instrument :
BNA_G
ClientSampleId :
SLCS905

Tgt Ion:149 Resp: 331908
Ion Ratio Lower Upper
149 100
177 22.8 16.3 24.5
150 11.5 9.6 14.4

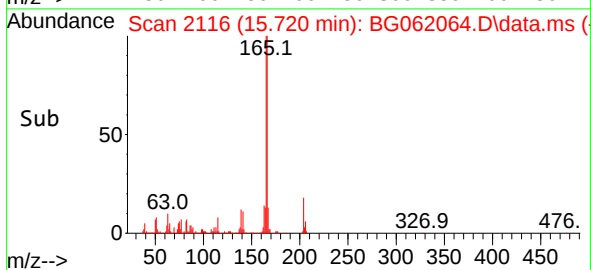
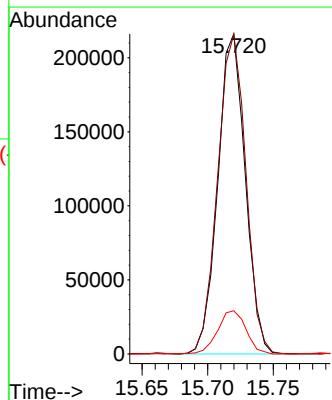
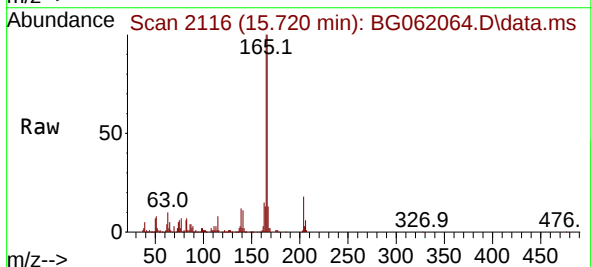
Manual Integrations
APPROVED

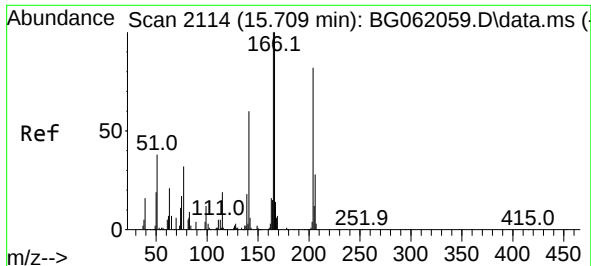
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#61
Fluorene
Concen: 31.252 ng/ul
RT: 15.720 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

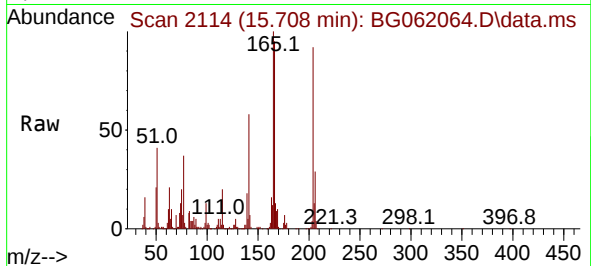
Tgt Ion:166 Resp: 314300
Ion Ratio Lower Upper
166 100
165 99.9 78.4 117.6
167 13.5 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 31.282 ng/ul
RT: 15.708 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

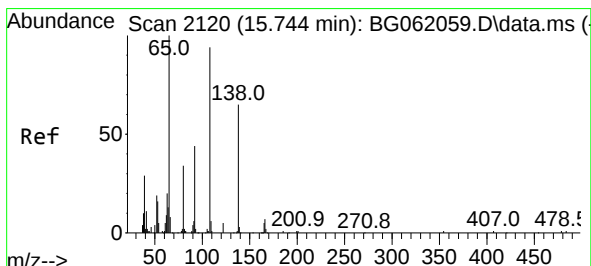
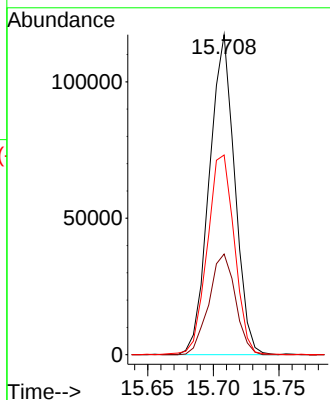
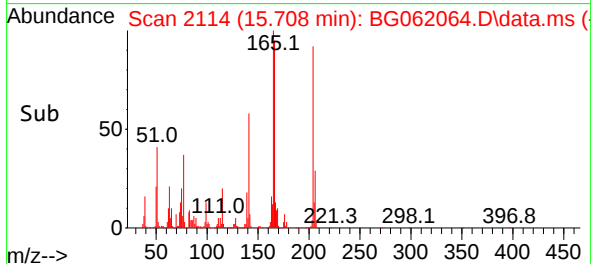
Instrument :
BNA_G
ClientSampleId :
SLCS905



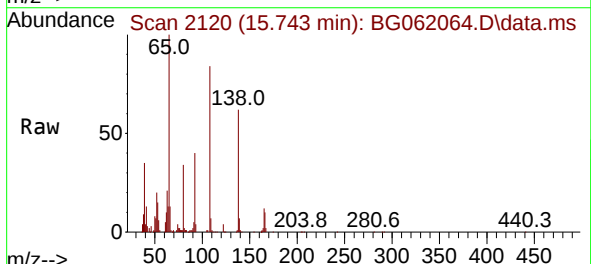
Tgt Ion:204 Resp: 15802
Ion Ratio Lower Upper
204 100
206 31.5 24.5 36.7
141 62.4 46.6 69.8

Manual Integrations
APPROVED

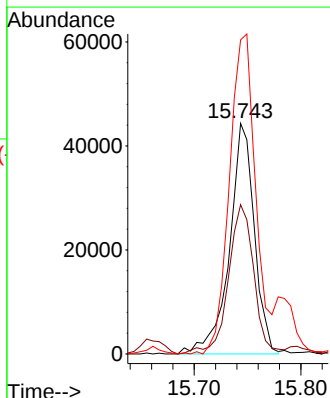
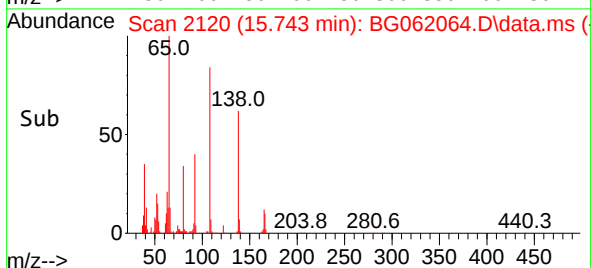
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

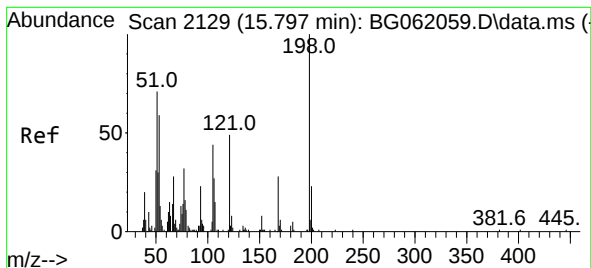


#63
4-Nitroaniline
Concen: 37.879 ng/ul
RT: 15.743 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



Tgt Ion:138 Resp: 72082
Ion Ratio Lower Upper
138 100
92 64.7 52.3 78.5
108 136.2 94.1 141.1





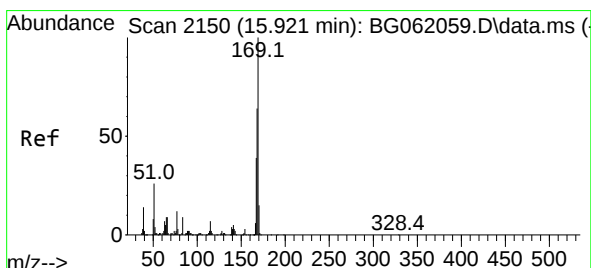
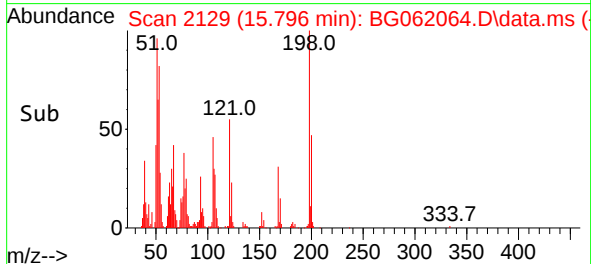
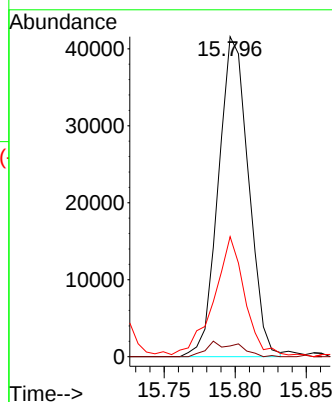
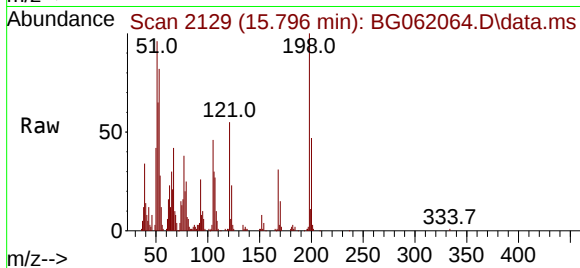
#66
4,6-Dinitro-2-methylphenol
Concen: 32.181 ng/ul
RT: 15.796 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Instrument :
BNA_G
ClientSampleId :
SLCS905

Tgt Ion:198 Resp: 61384
Ion Ratio Lower Upper
198 100
182 3.4 3.6 5.4
77 37.5 21.8 32.8

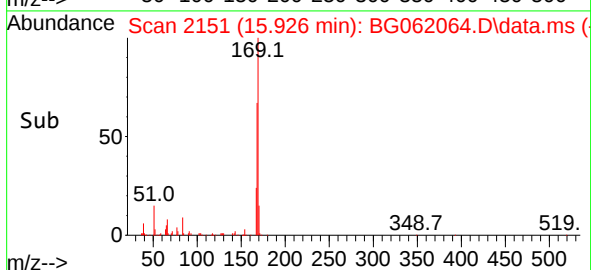
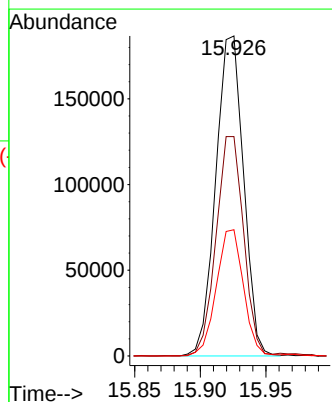
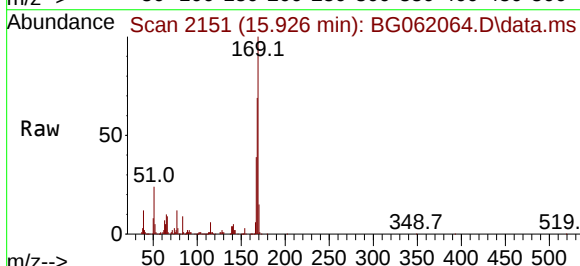
Manual Integrations
APPROVED

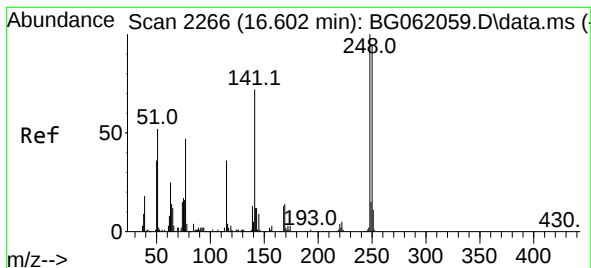
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#67
N-Nitrosodiphenylamine
Concen: 29.866 ng/ul
RT: 15.926 min Scan# 2151
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

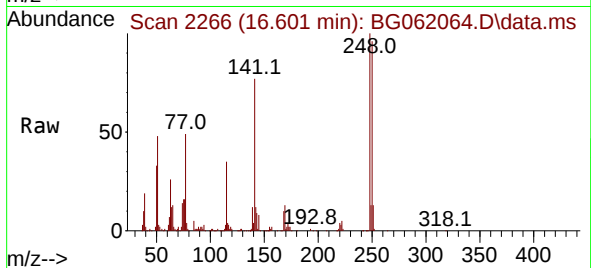
Tgt Ion:169 Resp: 275259
Ion Ratio Lower Upper
169 100
168 68.5 55.6 83.4
167 39.4 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 30.948 ng/ul
RT: 16.601 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

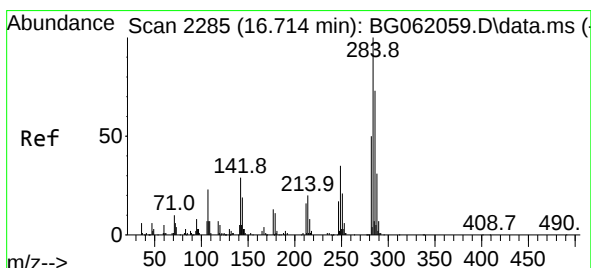
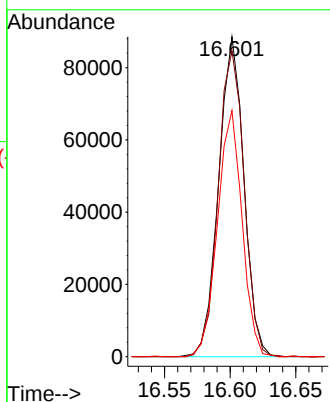
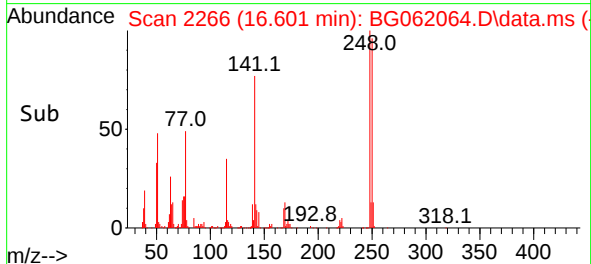
Instrument :
BNA_G
ClientSampleId :
SLCS905



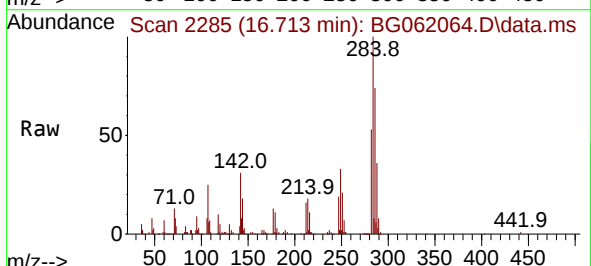
Tgt Ion:248 Resp: 118490
Ion Ratio Lower Upper
248 100
250 95.6 77.2 115.8
141 76.9 57.8 86.8

Manual Integrations
APPROVED

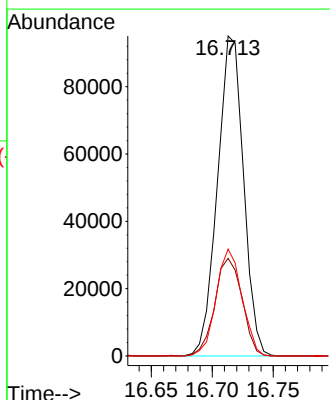
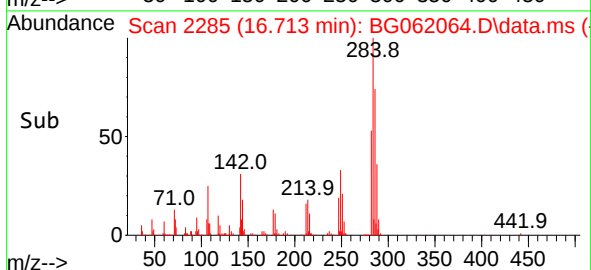
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

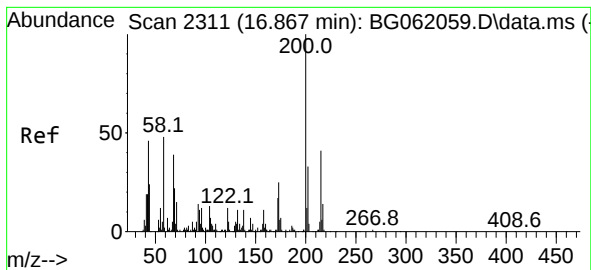


#69
Hexachlorobenzene
Concen: 32.166 ng/ul
RT: 16.713 min Scan# 2285
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



Tgt Ion:284 Resp: 141611
Ion Ratio Lower Upper
284 100
142 28.2 26.4 39.6
249 30.9 27.2 40.8





#70

Atrazine

Concen: 6.383 ng/ul

RT: 16.866 min Scan# 2311

Delta R.T. 0.000 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

Instrument :

BNA_G

ClientSampleId :

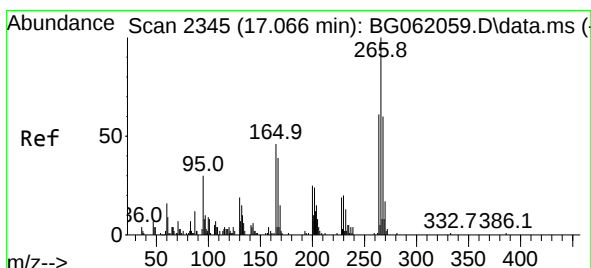
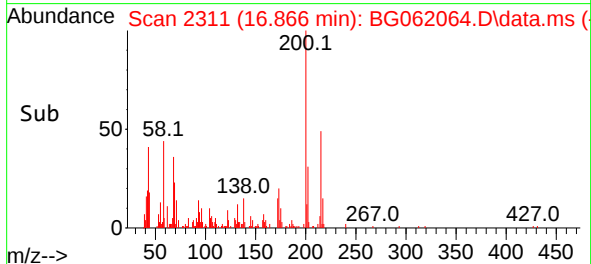
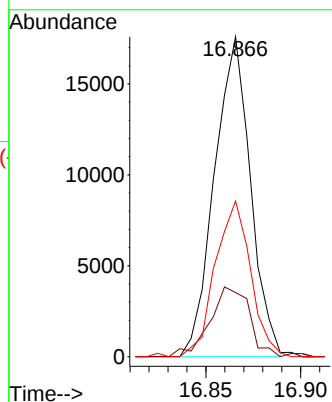
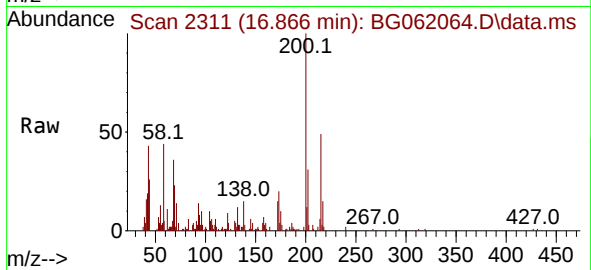
SLCS905

Tgt Ion:	200	Resp:	2322
Ion Ratio	Lower	Upper	
200	100		
173	20.0	18.7	28.1
215	48.7	37.8	56.6

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 16.606 ng/ul

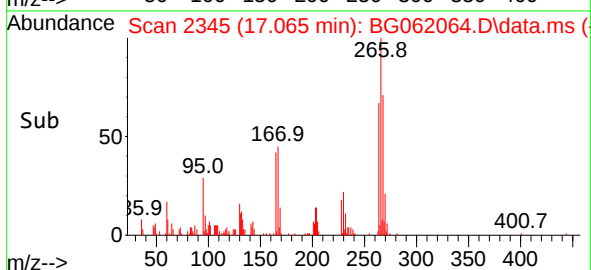
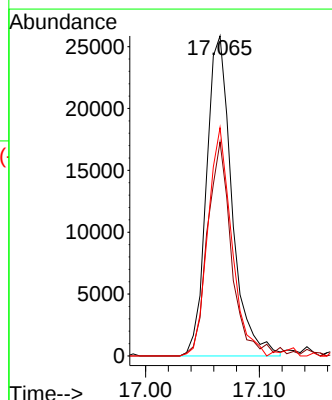
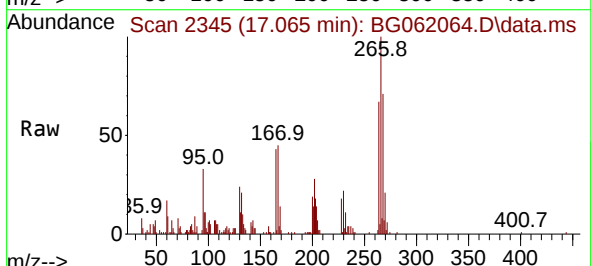
RT: 17.065 min Scan# 2345

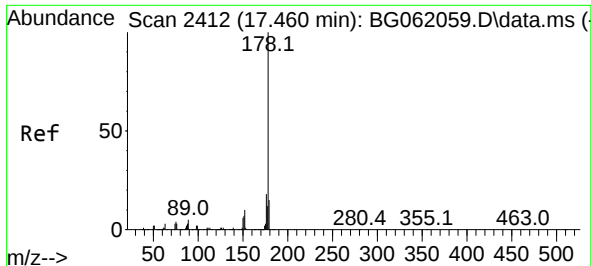
Delta R.T. 0.006 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

Tgt Ion:	266	Resp:	40185
Ion Ratio	Lower	Upper	
266	100		
264	66.9	45.0	67.6
268	71.4	50.5	75.7





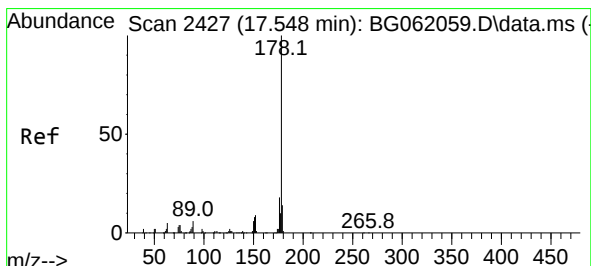
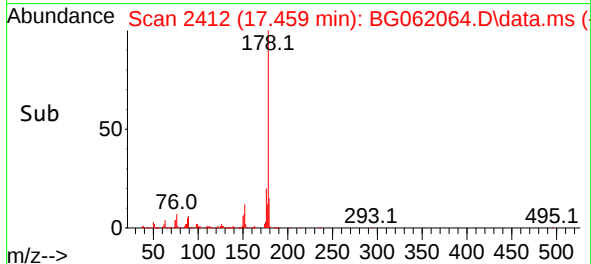
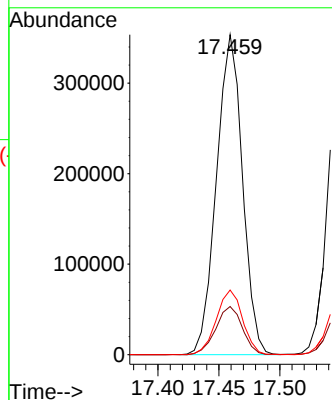
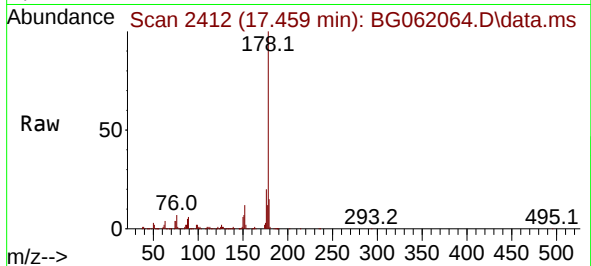
#72
Phenanthrene
Concen: 29.477 ng/u1
RT: 17.459 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Instrument :
BNA_G
ClientSampleId :
SLCS905

Tgt Ion:178 Resp: 524528
Ion Ratio Lower Upper
178 100
179 15.0 11.9 17.9
176 20.2 15.5 23.3

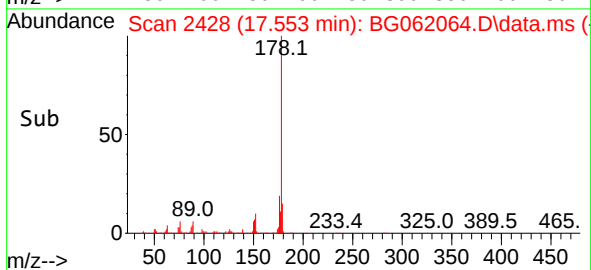
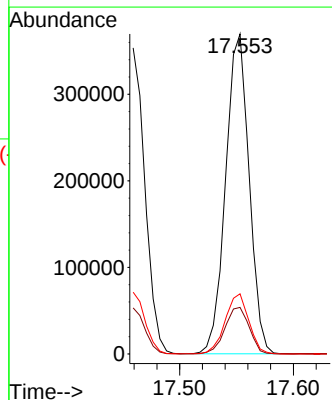
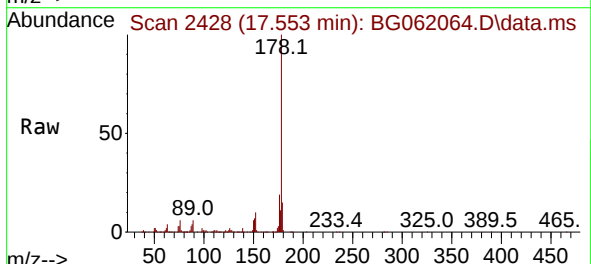
Manual Integrations
APPROVED

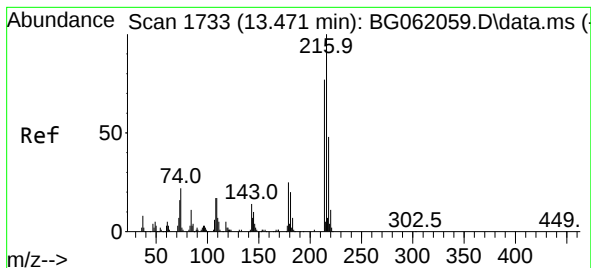
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#74
Anthracene
Concen: 28.845 ng/u1
RT: 17.553 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

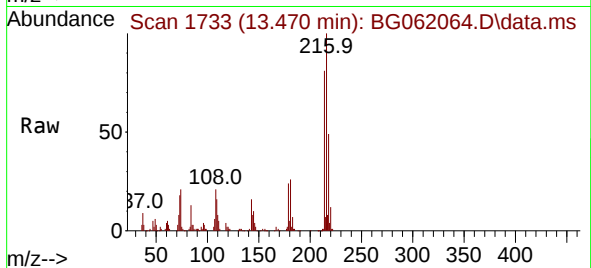
Tgt Ion:178 Resp: 530450
Ion Ratio Lower Upper
178 100
179 14.5 11.9 17.9
176 18.8 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.203 ng/ul
RT: 13.470 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

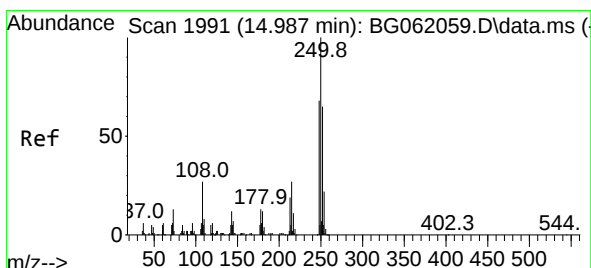
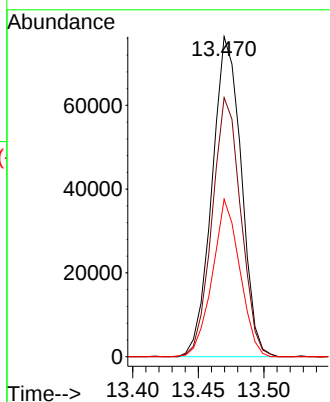
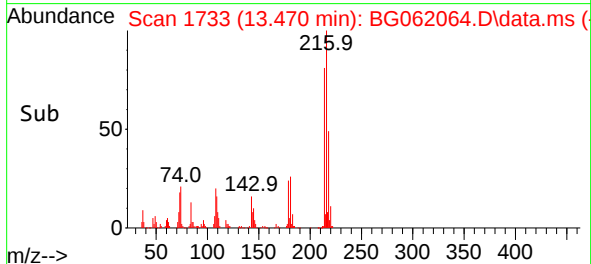
Instrument :
BNA_G
ClientSampleId :
SLCS905



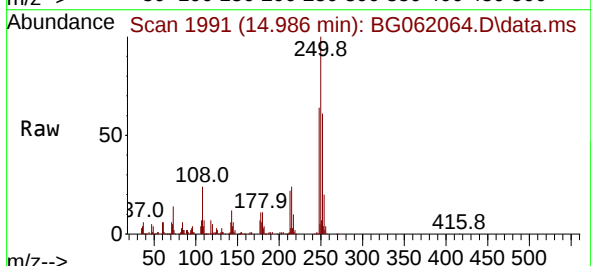
Tgt Ion:216 Resp: 11821
Ion Ratio Lower Upper
216 100
214 81.0 61.7 92.5
218 49.2 35.7 53.5

Manual Integrations
APPROVED

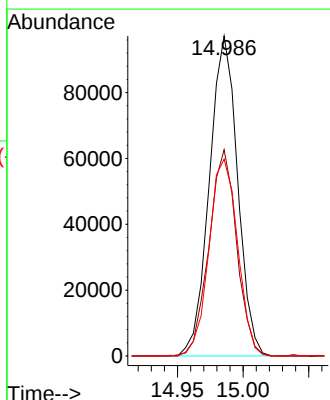
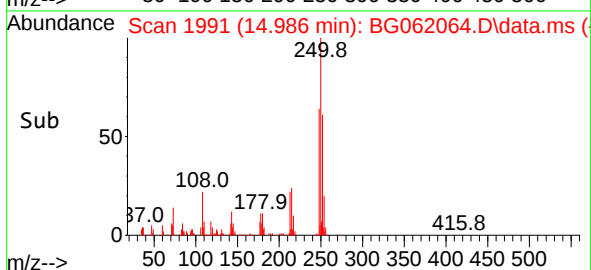
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

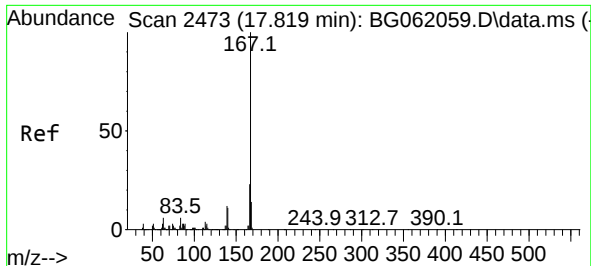


#76
Pentachlorobenzene
Concen: 30.380 ng/ul
RT: 14.986 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



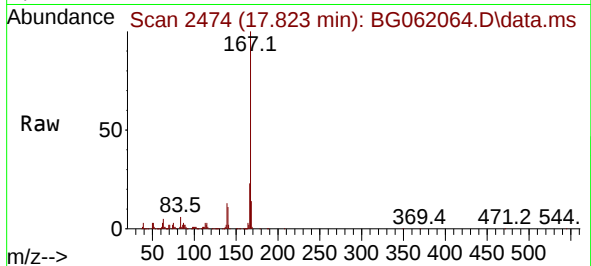
Tgt Ion:250 Resp: 145234
Ion Ratio Lower Upper
250 100
248 64.5 47.5 71.3
252 61.5 50.0 75.0





#77
Carbazole
Concen: 30.741 ng/ul
RT: 17.823 min Scan# 2473
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

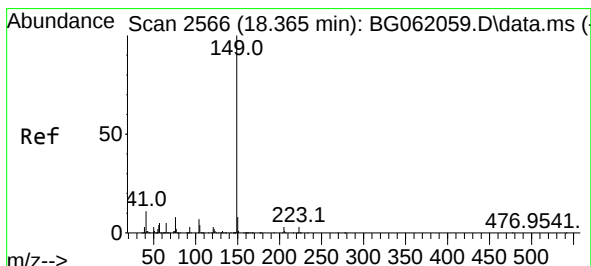
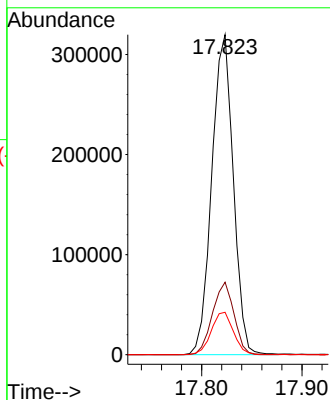
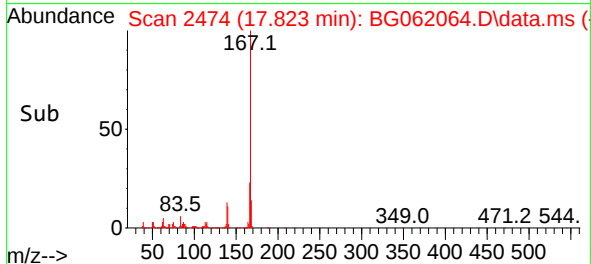
Instrument :
BNA_G
ClientSampleId :
SLCS905



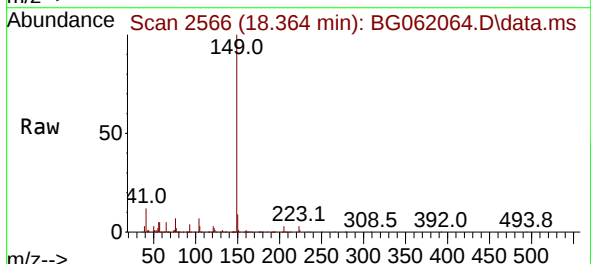
Tgt Ion:167 Resp: 47575
Ion Ratio Lower Upper
167 100
166 22.7 18.2 27.2
139 13.2 9.6 14.4

Manual Integrations
APPROVED

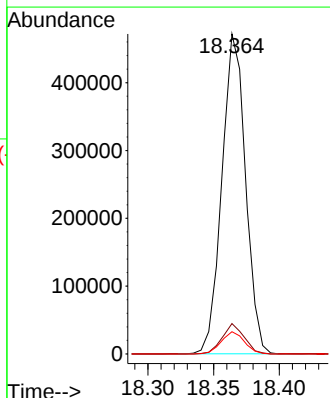
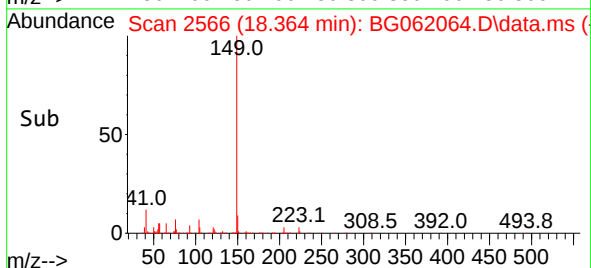
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024

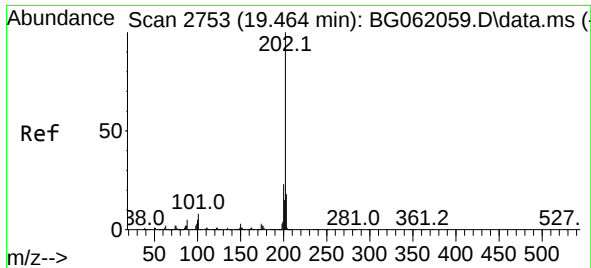


#78
Di-n-butylphthalate
Concen: 29.777 ng/ul
RT: 18.364 min Scan# 2566
Delta R.T. -0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38



Tgt Ion:149 Resp: 591672
Ion Ratio Lower Upper
149 100
150 9.5 7.5 11.3
104 7.0 5.0 7.4





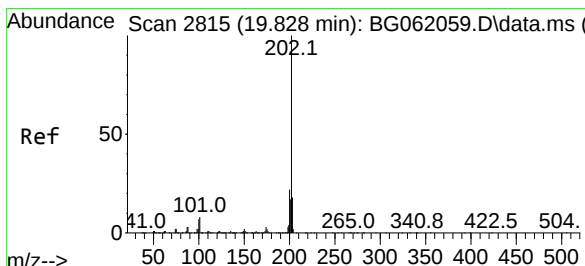
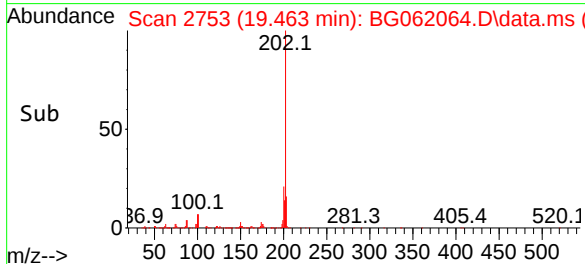
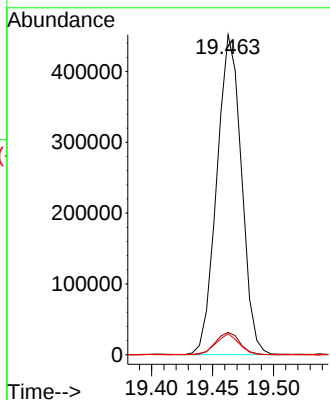
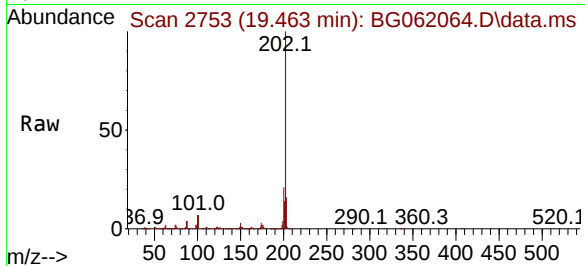
#80
Fluoranthene
Concen: 29.111 ng/uI
RT: 19.463 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Instrument :
BNA_G
ClientSampleId :
SLCS905

Tgt Ion:202 Resp: 636100
Ion Ratio Lower Upper
202 100
101 7.0 7.4 11.2#
100 6.6 6.6 10.0#

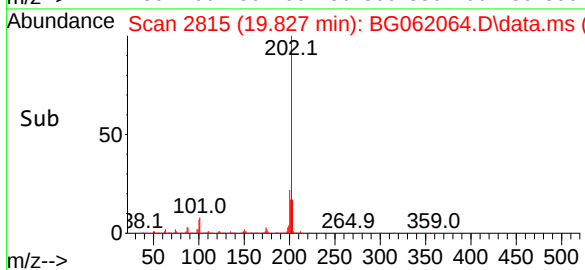
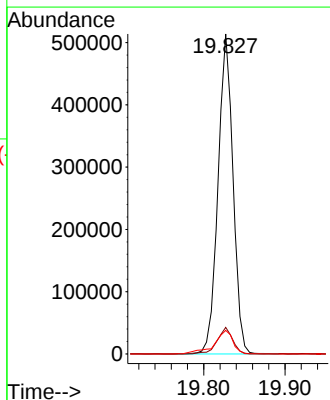
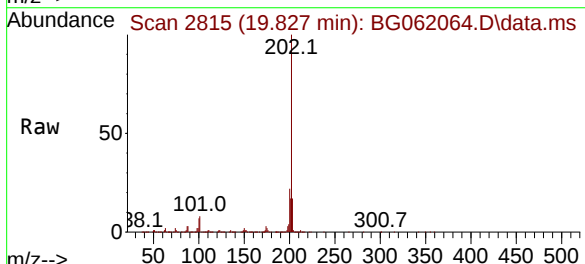
Manual Integrations
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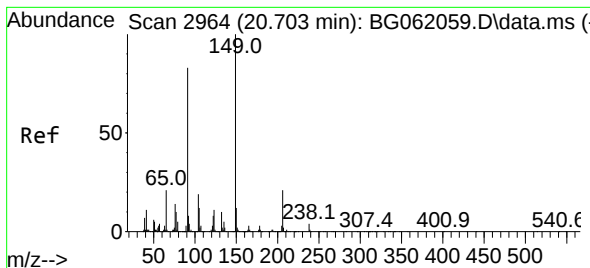
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#82
Pyrene
Concen: 29.294 ng/uI
RT: 19.827 min Scan# 2815
Delta R.T. 0.000 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Tgt Ion:202 Resp: 661217
Ion Ratio Lower Upper
202 100
101 8.3 8.8 13.2#
100 7.3 7.6 11.4#





#83

Butylbenzylphthalate

Concen: 28.606 ng/ul

RT: 20.702 min Scan# 2964

Delta R.T. 0.000 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

Instrument :

BNA_G

ClientSampleId :

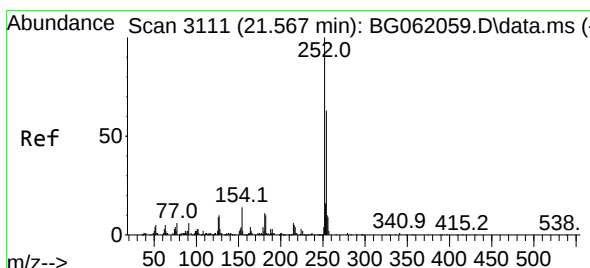
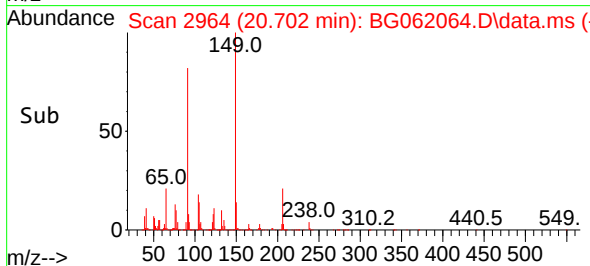
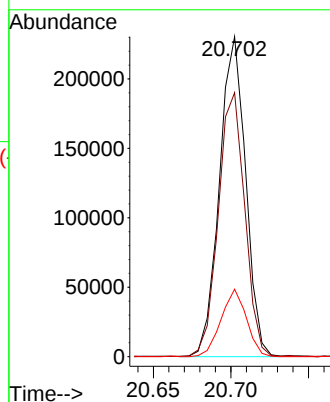
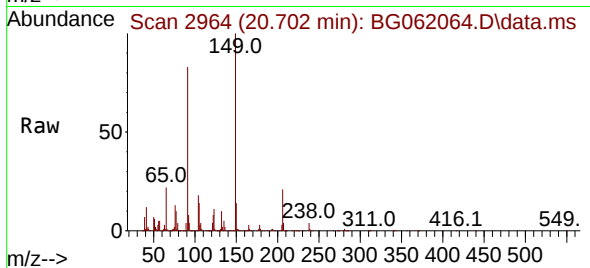
SLCS905

Tgt Ion:	149	Resp:	270979
Ion Ratio	Lower	Upper	
149	100		
91	82.5	60.6	91.0
206	21.1	14.6	21.8

Manual Integrations

APPROVED

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



#84

3,3'-Dichlorobenzidine

Concen: 31.586 ng/ul

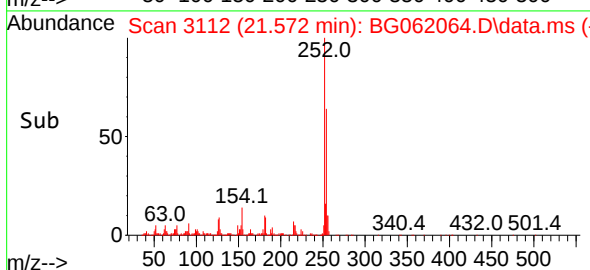
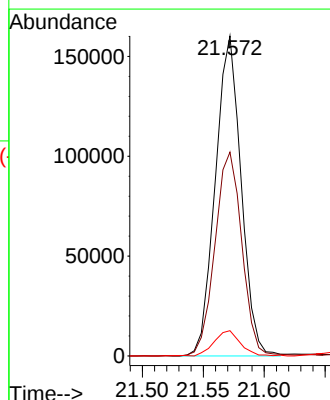
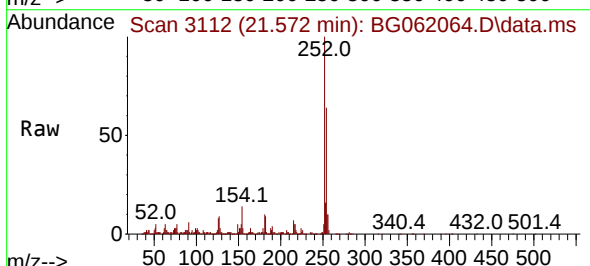
RT: 21.572 min Scan# 3112

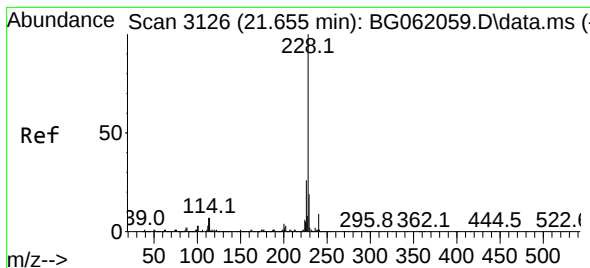
Delta R.T. 0.000 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

Tgt Ion:	252	Resp:	235882
Ion Ratio	Lower	Upper	
252	100		
254	63.7	52.8	79.2
126	7.9	6.6	10.0





#85

Benzo(a)anthracene

Concen: 30.768 ng/ul

RT: 21.654 min Scan# 3126

Delta R.T. 0.000 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

Instrument :

BNA_G

ClientSampleId :

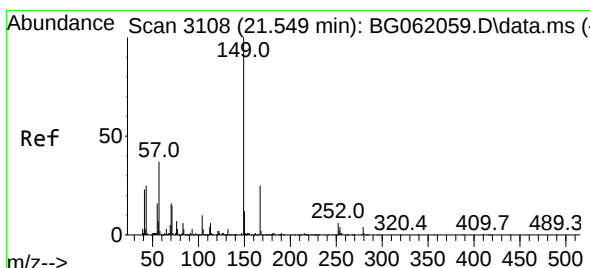
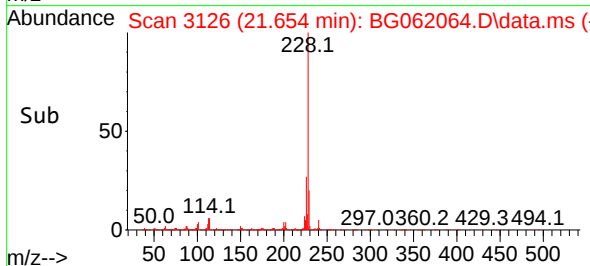
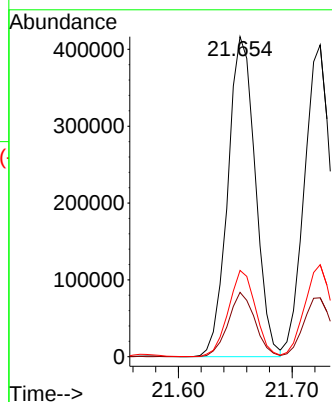
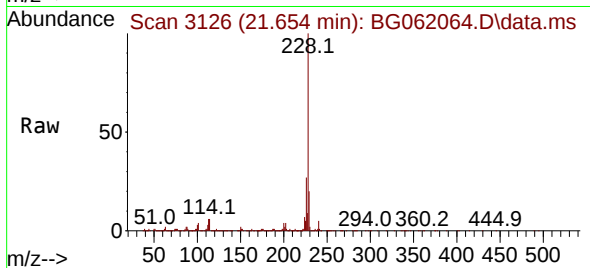
SLCS905

Tgt Ion:228 Resp: 699298
 Ion Ratio Lower Upper
 228 100
 229 20.1 15.7 23.5
 226 26.9 21.7 32.5

Manual Integrations

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



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.620 ng/ul

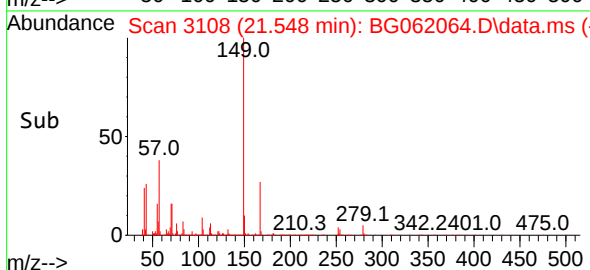
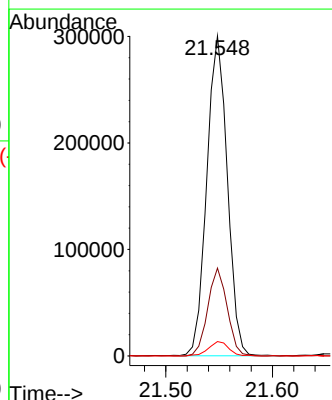
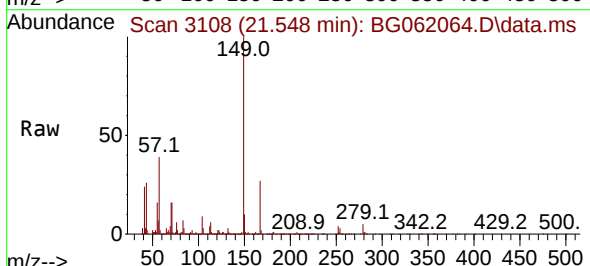
RT: 21.548 min Scan# 3108

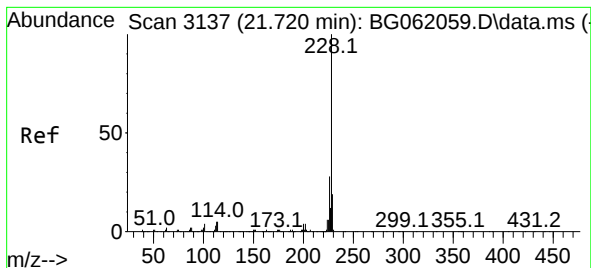
Delta R.T. -0.006 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

Tgt Ion:149 Resp: 402624
 Ion Ratio Lower Upper
 149 100
 167 27.4 21.7 32.5
 279 4.5 2.8 4.2#





#87

Chrysene

Concen: 30.769 ng/ul

RT: 21.725 min Scan# 3137

Delta R.T. 0.000 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

Instrument :

BNA_G

ClientSampleId :

SLCS905

Tgt Ion:228 Resp: 65466

Ion Ratio Lower Upper

228 100

226 29.5 23.3 34.9

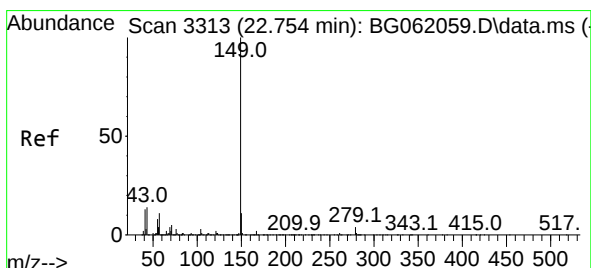
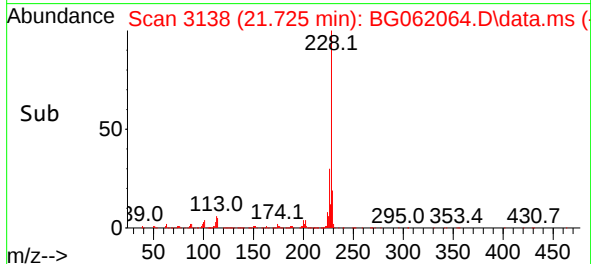
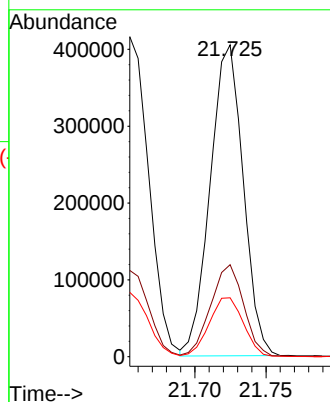
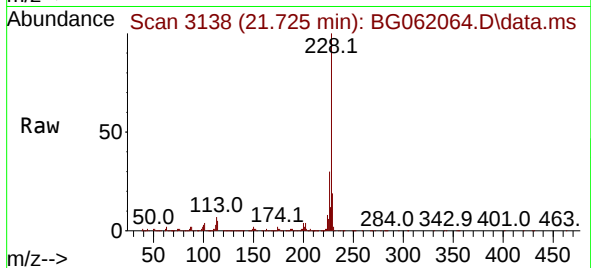
229 18.9 15.5 23.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/15/2024

Supervised By :mohammad ahmed 07/16/2024



#89

Di-n-octyl phthalate

Concen: 30.201 ng/ul

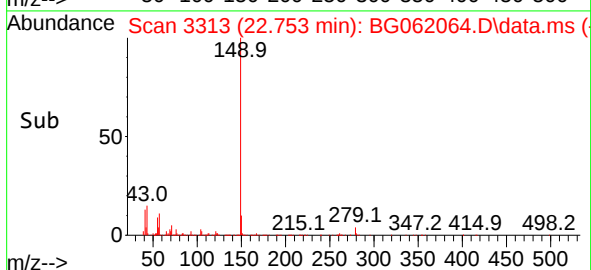
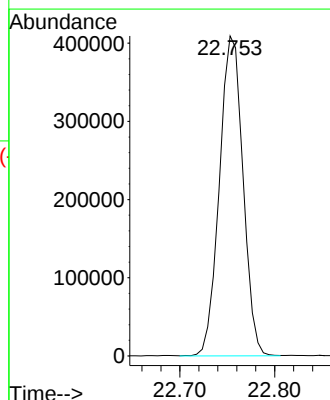
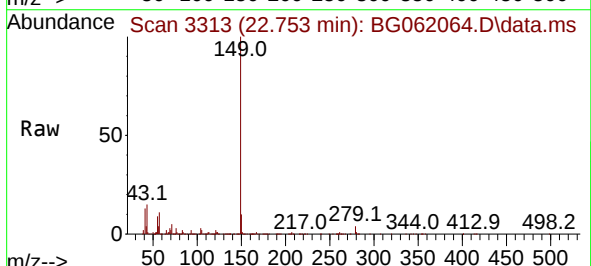
RT: 22.753 min Scan# 3313

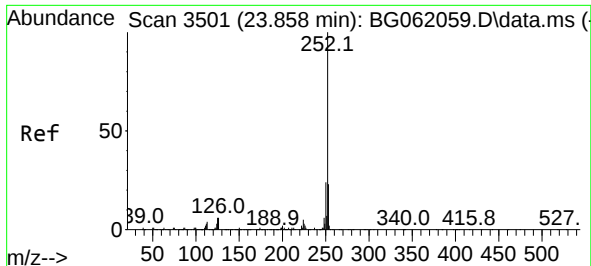
Delta R.T. -0.006 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

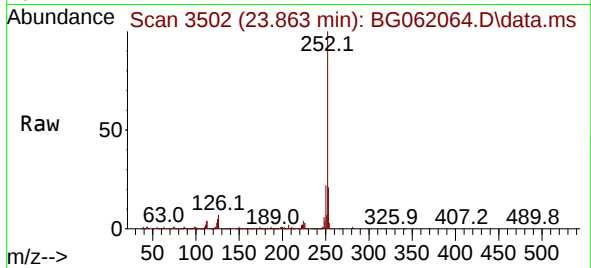
Tgt Ion:149 Resp: 707489





#90
Benzo(b)fluoranthene
Concen: 30.180 ng/ul m
RT: 23.863 min Scan# 3501
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

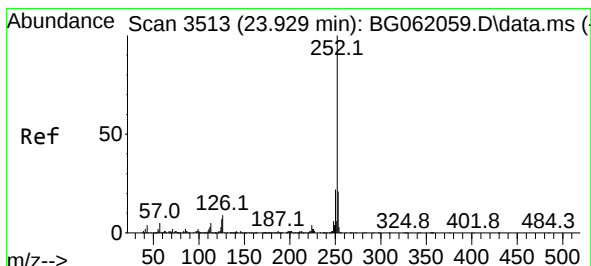
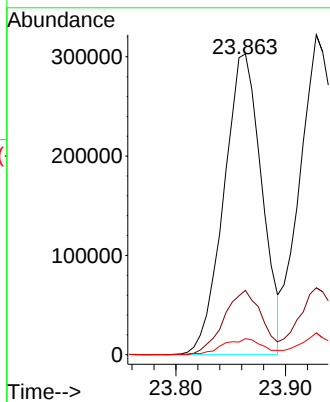
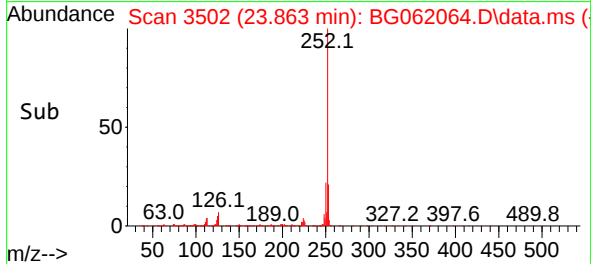
Instrument :
BNA_G
ClientSampleId :
SLCS905



Tgt Ion:252 Resp: 729108
Ion Ratio Lower Upper
252 100
253 21.4 17.2 25.8
125 5.3 6.1 9.1

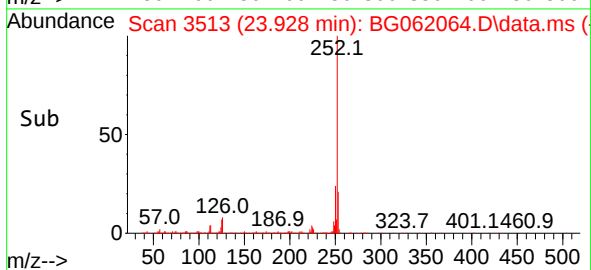
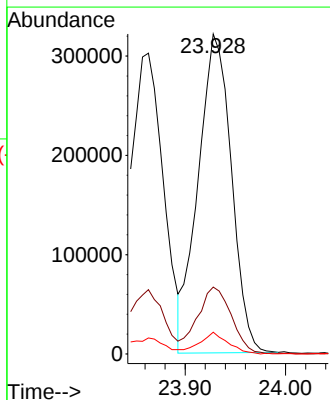
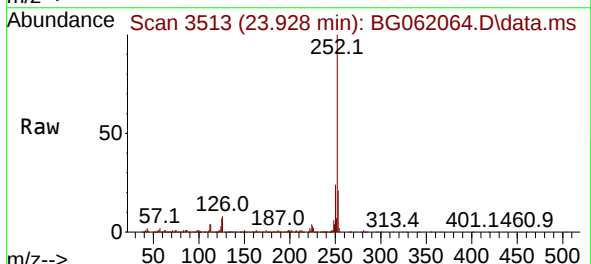
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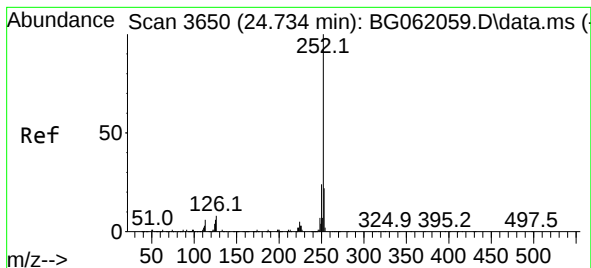
Reviewed By :Jagrut Upadhyay 07/15/2024
Supervised By :mohammad ahmed 07/16/2024



#91
Benzo(k)fluoranthene
Concen: 30.679 ng/ul
RT: 23.928 min Scan# 3513
Delta R.T. 0.006 min
Lab File: BG062064.D
Acq: 13 Jul 2024 7:38

Tgt Ion:252 Resp: 739072
Ion Ratio Lower Upper
252 100
253 20.9 19.3 28.9
125 6.8 6.3 9.5





#93

Benzo(a)pyrene

Concen: 28.159 ng/ul

RT: 24.733 min Scan# 30

Delta R.T. 0.006 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

Instrument :

BNA_G

ClientSampleId :

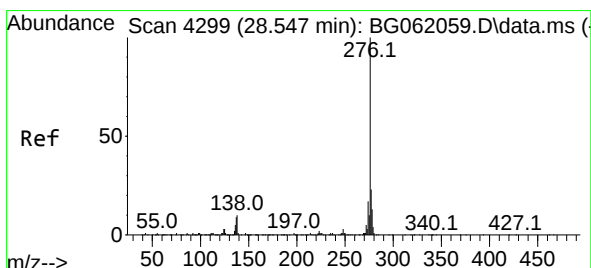
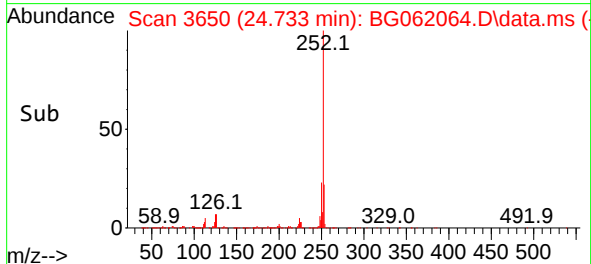
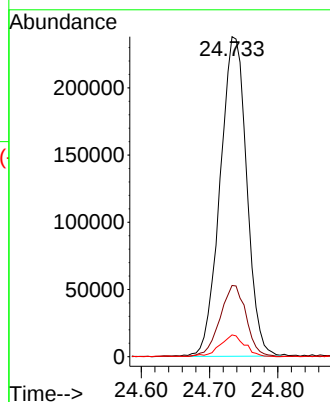
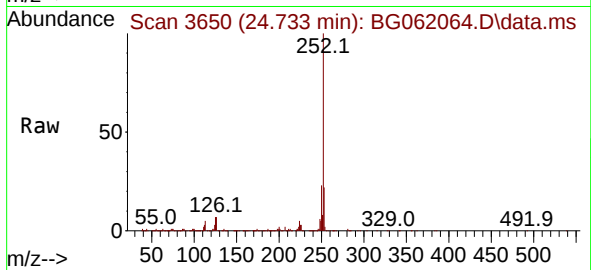
SLCS905

Tgt Ion:	252	Resp:	644160
Ion Ratio	Lower	Upper	
252	100		
253	22.2	16.5	24.7
125	6.8	7.4	11.2

Manual Integrations

APPROVED

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.784 ng/ul m

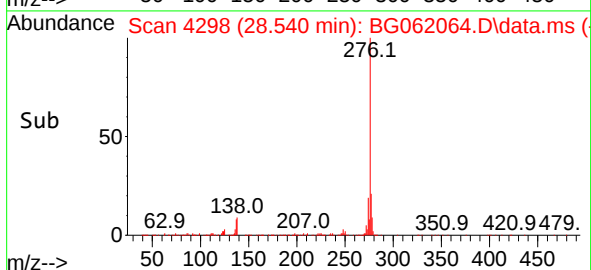
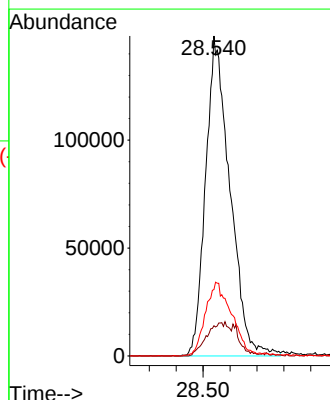
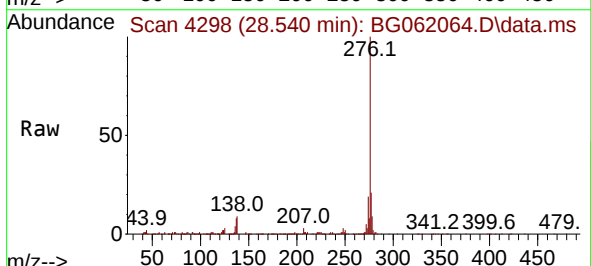
RT: 28.540 min Scan# 4298

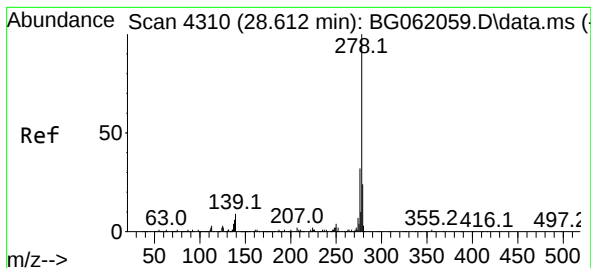
Delta R.T. 0.006 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

Tgt Ion:	276	Resp:	929164
Ion Ratio	Lower	Upper	
276	100		
138	9.5	11.9	17.9
277	20.8	19.3	28.9





#95

Dibenzo(a,h)anthracene

Concen: 30.884 ng/ul

RT: 28.611 min Scan# 4310

Delta R.T. 0.018 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

Instrument :

BNA_G

ClientSampleId :

SLCS905

Tgt Ion:278 Resp: 745672

Ion Ratio Lower Upper

278 100

139 8.6 7.6 11.4

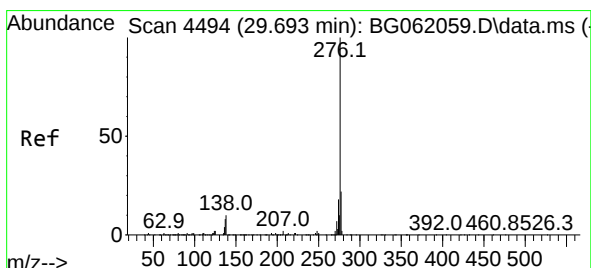
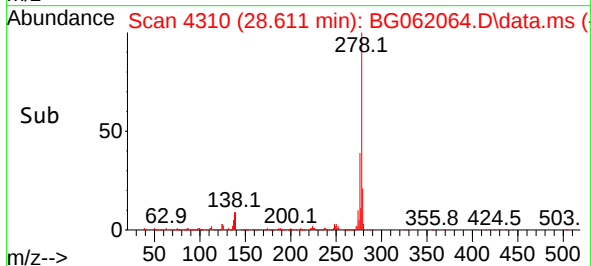
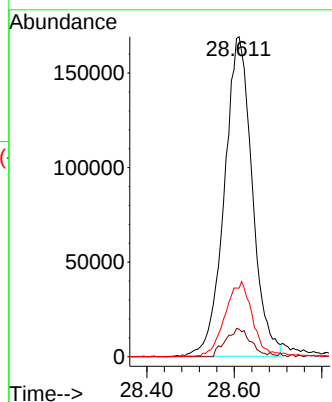
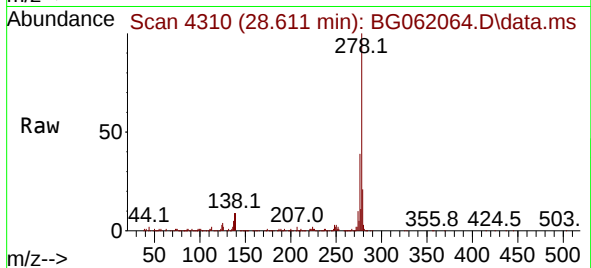
279 21.4 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2024

Supervised By :mohammad ahmed 07/16/2024



#96

Benzo(g,h,i)perylene

Concen: 30.719 ng/ul m

RT: 29.692 min Scan# 4494

Delta R.T. 0.024 min

Lab File: BG062064.D

Acq: 13 Jul 2024 7:38

Tgt Ion:276 Resp: 714435

Ion Ratio Lower Upper

276 100

138 10.3 11.1 16.7#

277 22.0 18.8 28.2

