

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063335.D
 Acq On : 12 Nov 2024 21:13
 Operator : RC/JU
 Sample : PB164895BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS895

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 12 22:43:12 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 06 15:45:52 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.831	152	104945	20.000	ng/u1	0.00
20) Naphthalene-d8	10.622	136	491368	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.471	164	434816	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.220	188	1039316	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	1066519	20.000	ng/u1	# 0.00
88) Perylene-d12	24.512	264	1110318	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.296	96	12813	5.521	ng/uL	0.00
4) Pyridine-d5	3.701	84	214675	27.985	ng/u1	0.00
7) Phenol-d5	7.009	99	313393	33.094	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.167	67	174967	31.500	ng/u1	0.00
11) 2-Chlorophenol-d4	7.367	132	208728	33.959	ng/u1	0.00
15) 4-Methylphenol-d8	8.542	113	269704	33.602	ng/u1	0.00
21) Nitrobenzene-d5	8.983	128	116844	33.824	ng/u1	0.00
24) 2-Nitrophenol-d4	9.706	143	151676	33.972	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.252	165	305270	34.841	ng/u1	0.00
31) 4-Chloroaniline-d4	10.757	131	313826	27.499	ng/u1	0.00
46) Dimethylphthalate-d6	13.877	166	956449	28.082	ng/u1	0.00
49) Acenaphthylene-d8	14.165	160	1078970	32.366	ng/u1	0.00
54) 4-Nitrophenol-d4	14.682	143	144382	30.961	ng/u1	0.00
60) Fluorene-d10	15.470	176	900699	31.334	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.593	200	204180	31.259	ng/u1	0.00
73) Anthracene-d10	17.320	188	1440222	32.243	ng/u1	0.00
81) Pyrene-d10	19.618	212	1815408	33.950	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.306	264	1795393	33.491	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.331	88	27138	9.498	ng/uL#	88
5) Pyridine	3.719	79	206875	26.432	ng/u1	99
6) Benzaldehyde	6.974	77	120423	23.009	ng/u1	98
8) Phenol	7.032	94	328805	31.862	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.256	93	214628	30.581	ng/u1	92
12) 2-Chlorophenol	7.402	128	211276	32.134	ng/u1	96
13) 2-Methylphenol	8.278	108	247743	32.866	ng/u1	90
14) 2,2'-oxybis(1-Chloropr...	8.348	45	301217	33.956	ng/u1	97
16) Acetophenone	8.648	105	399205	30.890	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.636	70	221318	29.359	ng/u1	97
18) 4-Methylphenol	8.607	108	278953	32.544	ng/u1	93
19) Hexachloroethane	8.907	117	89186	33.474	ng/u1	91
22) Nitrobenzene	9.030	77	329339	30.919	ng/u1	96
23) Isophorone	9.553	82	622492	27.690	ng/u1	99
25) 2-Nitrophenol	9.741	139	146585	33.213	ng/u1	93
26) 2,4-Dimethylphenol	9.800	107	255019	26.490	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.035	93	341913	31.549	ng/u1	98
29) 2,4-Dichlorophenol	10.276	162	279340	33.818	ng/u1	91
30) Naphthalene	10.669	128	796572	31.683	ng/u1	99
32) 4-Chloroaniline	10.781	127	241225	22.085	ng/u1	94
33) Hexachlorobutadiene	10.957	225	232378	29.394	ng/u1	99
34) Caprolactam	11.533	113	90510m	26.364	ng/u1	
35) 4-Chloro-3-methylphenol	11.915	107	304884	30.761	ng/u1	93
36) 2-Methylnaphthalene	12.285	142	609039	30.563	ng/u1	100

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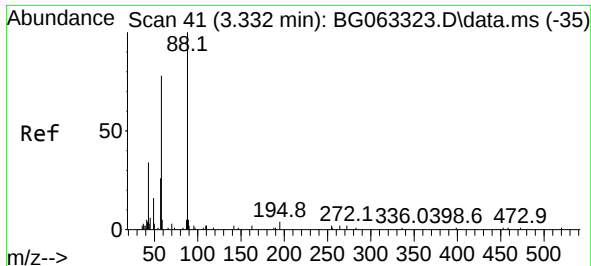
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 12 22:43:12 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

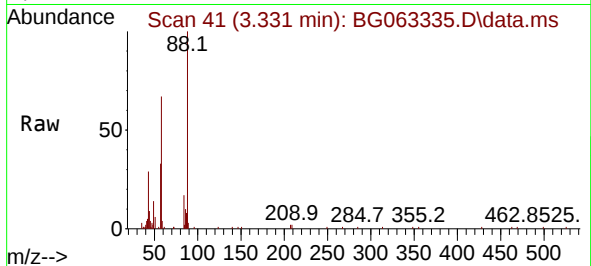
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.508	142	608293	29.355	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.655	216	478985	31.249	ng/ul	100
40) Hexachlorocyclopentadiene	12.638	237	150880	18.027	ng/ul#	83
41) 2,4,6-Trichlorophenol	12.902	196	258432	31.235	ng/ul	96
42) 2,4,5-Trichlorophenol	12.978	196	283295	31.575	ng/ul	93
43) 1,1'-Biphenyl	13.301	154	881863	31.996	ng/ul	98
44) 2-Chloronaphthalene	13.343	162	694653	32.374	ng/ul	98
45) 2-Nitroaniline	13.548	65	231597	31.641	ng/ul	94
47) Dimethylphthalate	13.924	163	890857	27.279	ng/ul	98
48) 2,6-Dinitrotoluene	14.048	165	195858	31.341	ng/ul	98
50) Acenaphthylene	14.195	152	1087486	32.748	ng/ul#	98
51) 3-Nitroaniline	14.377	138	176019	32.269	ng/ul	97
52) Acenaphthene	14.535	153	748916	31.510	ng/ul	98
53) 2,4-Dinitrophenol	14.588	184	106913	25.949	ng/ul	89
55) 4-Nitrophenol	14.700	109	160617	26.501	ng/ul	96
56) Dibenzofuran	14.870	168	1118337	30.738	ng/ul	100
57) 2,4-Dinitrotoluene	14.841	165	284417	28.776	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.105	232	254084	27.345	ng/ul#	99
59) Diethylphthalate	15.293	149	900895	26.907	ng/ul	100
61) Fluorene	15.522	166	930047	30.203	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.517	204	583085	29.464	ng/ul	98
63) 4-Nitroaniline	15.546	138	196274	35.551	ng/ul	87
66) 4,6-Dinitro-2-methylph...	15.611	198	209252	30.869	ng/ul	97
67) N-Nitrosodiphenylamine	15.734	169	789910	34.069	ng/ul	97
68) 4-Bromophenyl-phenylether	16.410	248	395357	33.275	ng/ul	93
69) Hexachlorobenzene	16.533	284	407570	32.200	ng/ul	99
70) Atrazine	16.680	200	161719	12.750	ng/ul	99
71) Pentachlorophenol	16.880	266	163728	25.802	ng/ul	92
72) Phenanthrene	17.267	178	1545092	32.538	ng/ul	100
74) Anthracene	17.356	178	1548136	31.825	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.266	216	484643	36.060	ng/ul	98
76) Pentachlorobenzene	14.794	250	485600	33.882	ng/ul	97
77) Carbazole	17.626	167	1313181	32.515	ng/ul	99
78) Di-n-butylphthalate	18.190	149	1503313	32.723	ng/ul	99
80) Fluoranthene	19.283	202	1939283	33.552	ng/ul#	98
82) Pyrene	19.647	202	2033479	33.192	ng/ul#	96
83) Butylbenzylphthalate	20.546	149	657314	36.712	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.380	252	736880	32.132	ng/ul	99
85) Benzo(a)anthracene	21.457	228	2206587	32.709	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.374	149	941199	36.089	ng/ul#	97
87) Chrysene	21.521	228	2024617	32.190	ng/ul	99
89) Di-n-octyl phthalate	22.514	149	1628074	37.209	ng/ul	100
90) Benzo(b)fluoranthene	23.554	252	2242267	33.565	ng/ul#	99
91) Benzo(k)fluoranthene	23.613	252	2179362	32.753	ng/ul#	99
93) Benzo(a)pyrene	24.371	252	1981587	32.068	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	27.931	276	2492771	32.887	ng/ul	97
95) Dibenzo(a,h)anthracene	27.984	278	2044620	33.087	ng/ul#	96
96) Benzo(g,h,i)perylene	29.001	276	1899892	33.060	ng/ul	98

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



#2
1,4-Dioxane
Concen: 9.498 ng/uL
RT: 3.331 min Scan# 41
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

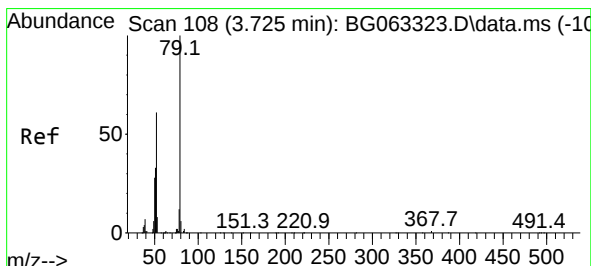
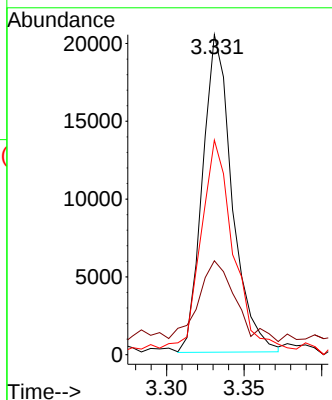
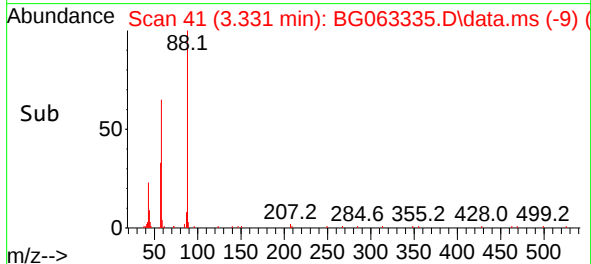
Instrument :
BNA_G
ClientSampleId :
SLCS895



Tgt Ion: 88 Resp: 27138
Ion Ratio Lower Upper
88 100
43 29.4 29.6 44.4
58 67.1 46.5 69.7

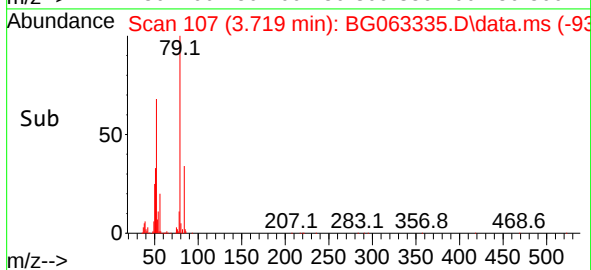
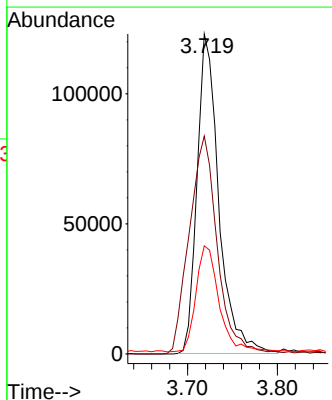
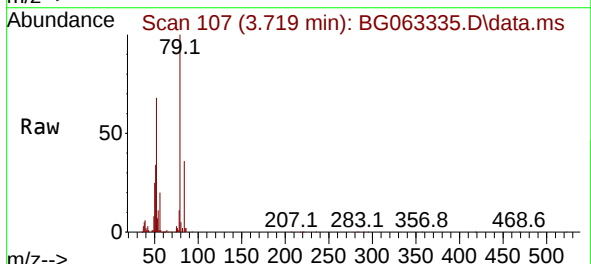
Manual Integrations
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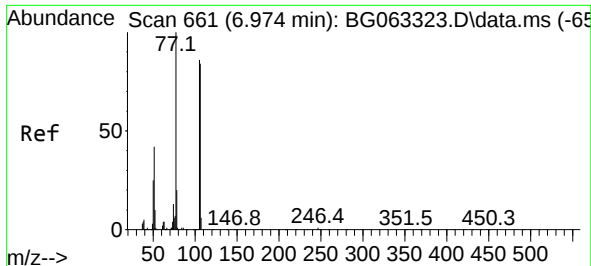
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#5
Pyridine
Concen: 26.432 ng/uL
RT: 3.719 min Scan# 107
Delta R.T. -0.016 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

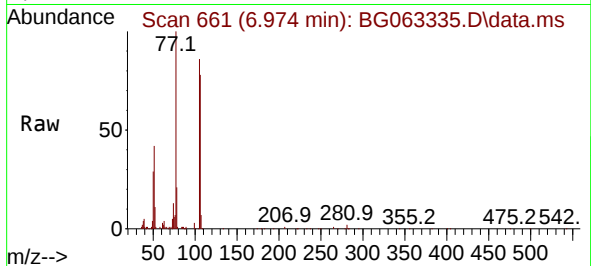
Tgt Ion: 79 Resp: 206875
Ion Ratio Lower Upper
79 100
52 68.1 53.4 80.2
51 33.8 27.6 41.4





#6
Benzaldehyde
Concen: 23.009 ng/ul
RT: 6.974 min Scan# 661
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

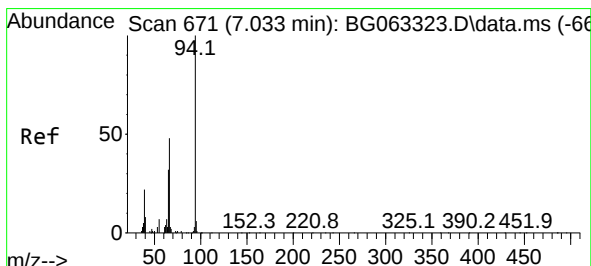
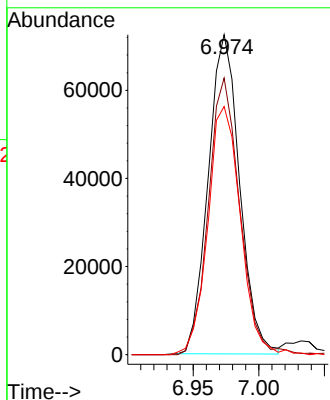
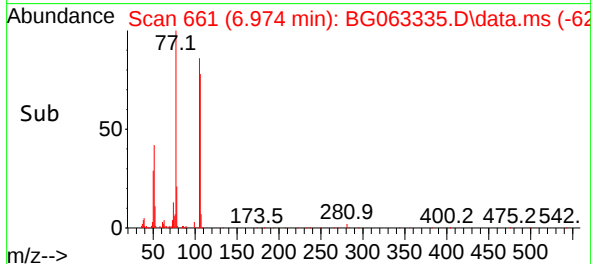
Instrument :
BNA_G
ClientSampleId :
SLCS895



Tgt Ion: 77 Resp: 12042
Ion Ratio Lower Upper
77 100
105 86.4 69.0 103.6
106 77.5 59.6 89.4

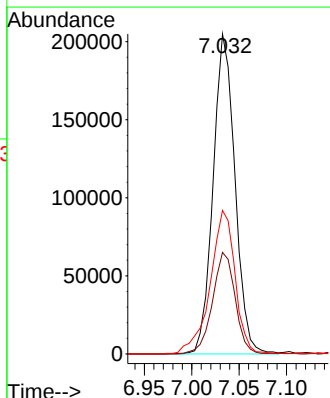
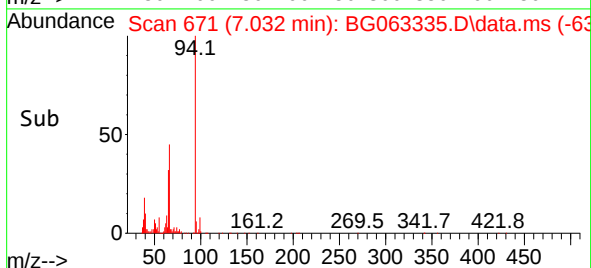
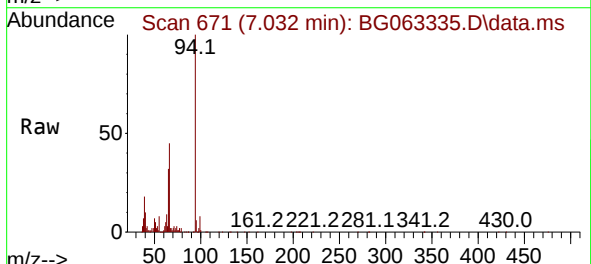
Manual Integrations
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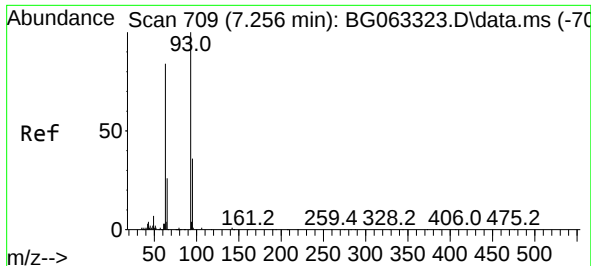
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#8
Phenol
Concen: 31.862 ng/ul
RT: 7.032 min Scan# 671
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

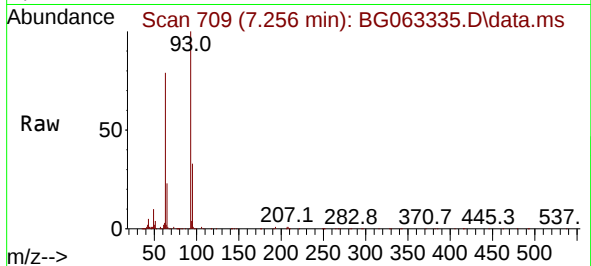
Tgt Ion: 94 Resp: 328805
Ion Ratio Lower Upper
94 100
65 31.8 30.1 45.1
66 44.9 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 30.581 ng/ul
RT: 7.256 min Scan# 709
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

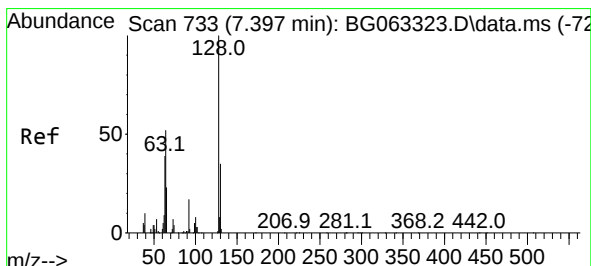
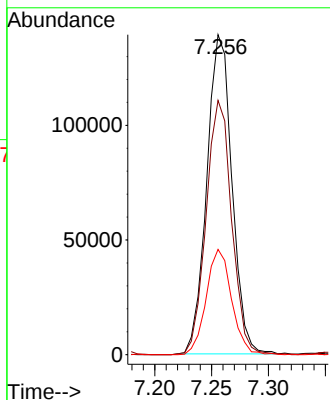
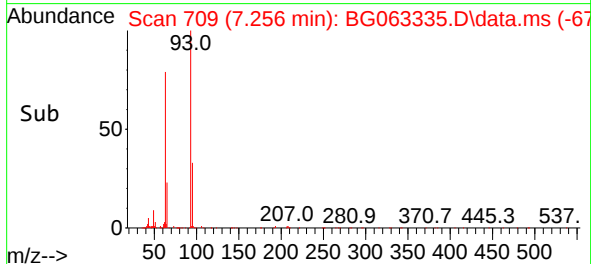
Instrument :
BNA_G
ClientSampleId :
SLCS895



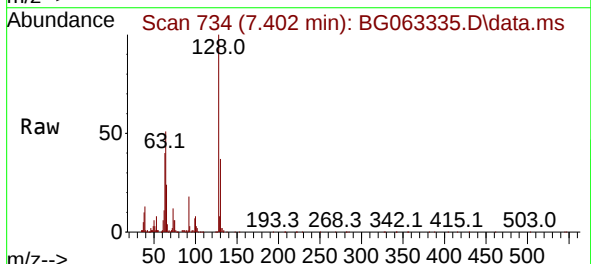
Tgt Ion: 93 Resp: 214628
Ion Ratio Lower Upper
93 100
63 79.4 56.6 84.8
95 32.9 25.0 37.6

Manual Integrations
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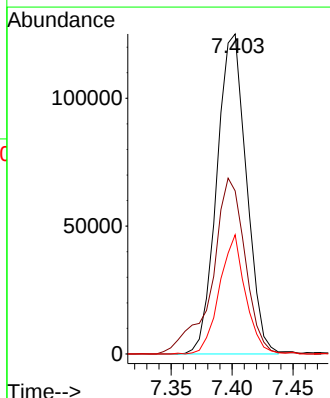
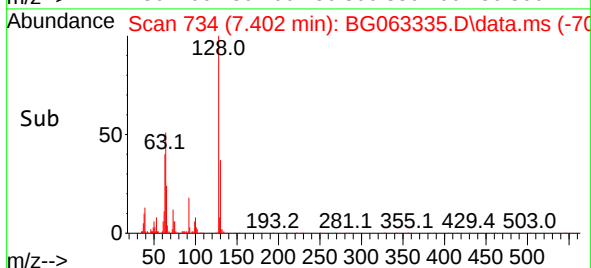
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

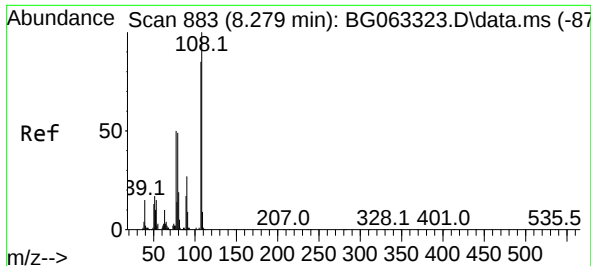


#12
2-Chlorophenol
Concen: 32.134 ng/ul
RT: 7.402 min Scan# 734
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13



Tgt Ion:128 Resp: 211276
Ion Ratio Lower Upper
128 100
64 51.0 41.1 61.7
130 37.2 25.6 38.4





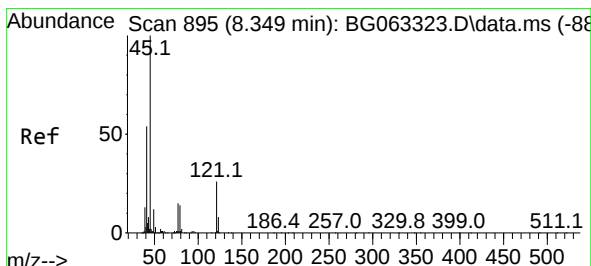
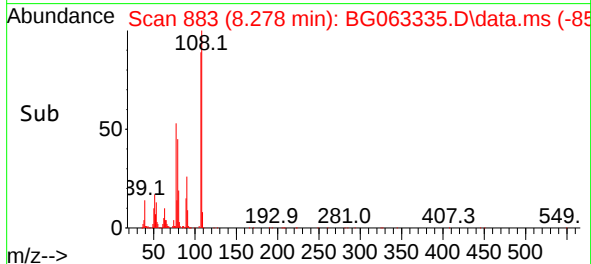
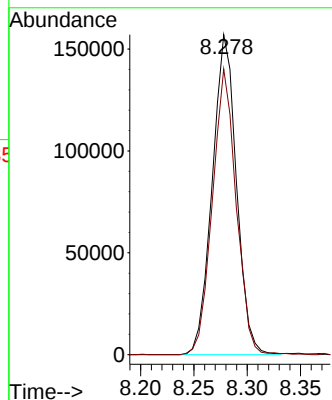
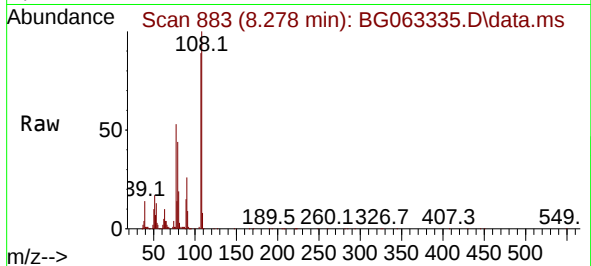
#13
2-Methylphenol
Concen: 32.866 ng/ul
RT: 8.278 min Scan# 883
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 24774
Ion Ratio Lower Upper
108 100
107 89.3 64.1 96.1

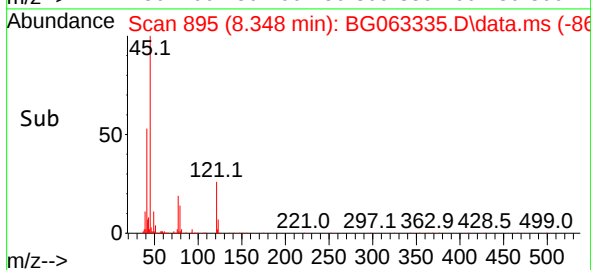
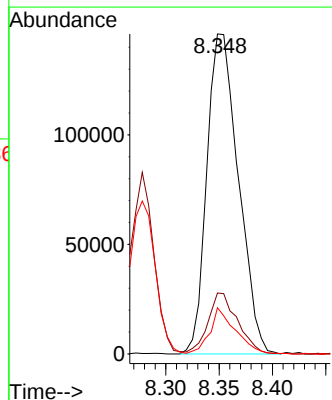
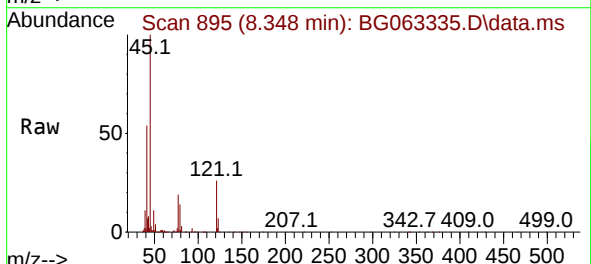
Manual Integrations
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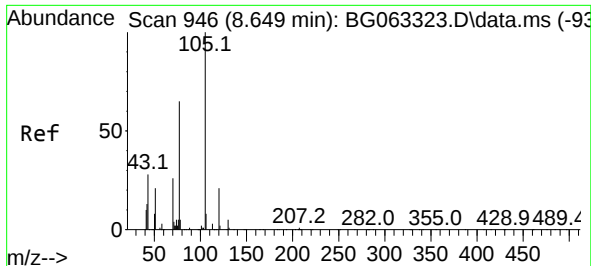
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.956 ng/ul
RT: 8.348 min Scan# 895
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

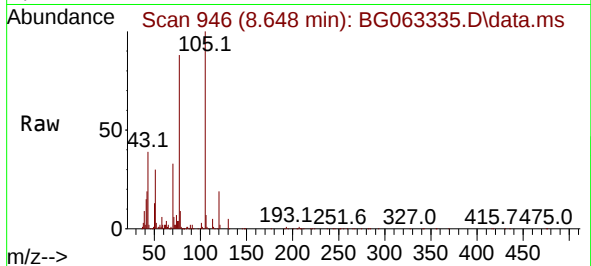
Tgt Ion: 45 Resp: 301217
Ion Ratio Lower Upper
45 100
77 19.0 15.6 23.4
79 14.5 9.8 14.8





#16
Acetophenone
Concen: 30.890 ng/ul
RT: 8.648 min Scan# 946
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

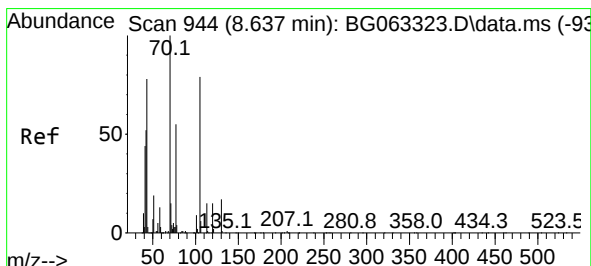
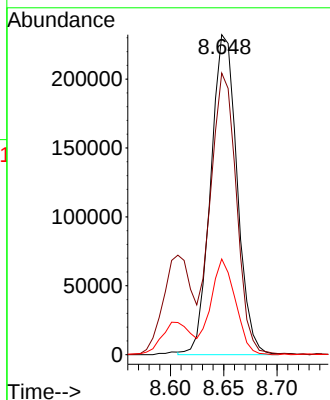
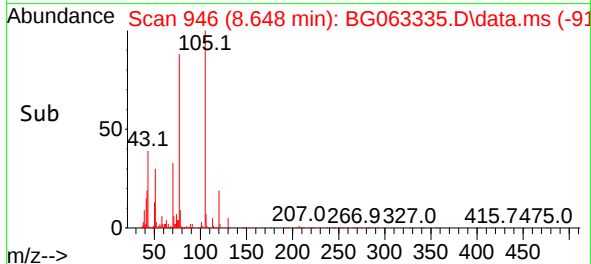
Instrument :
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Tgt Ion: 105 Resp: 39920
Ion Ratio Lower Upper
105 100
77 88.0 68.0 102.0
51 29.9 24.3 36.5

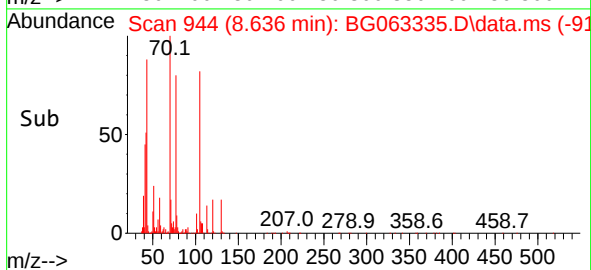
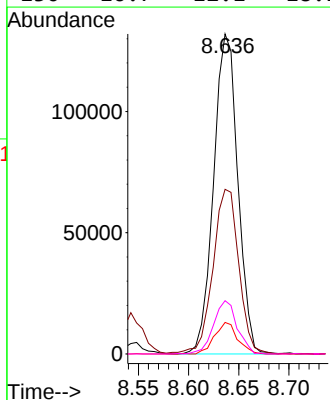
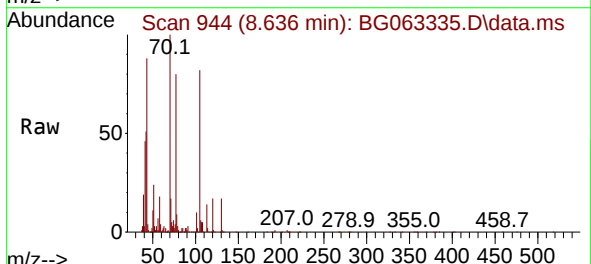
Manual Integrations
APPROVED

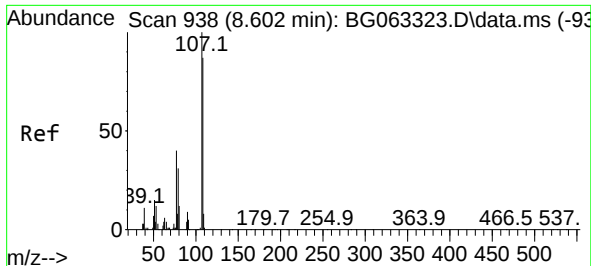
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.359 ng/ul
RT: 8.636 min Scan# 944
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

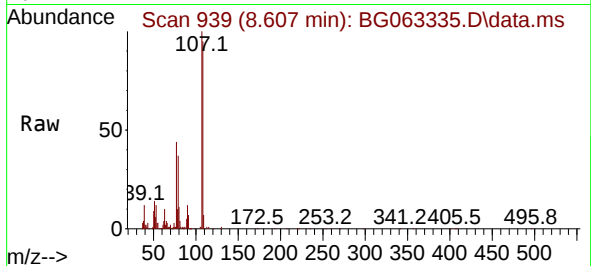
Tgt Ion: 70 Resp: 221318
Ion Ratio Lower Upper
70 100
42 51.4 42.4 63.6
101 9.9 6.6 10.0
130 16.7 12.1 18.1





#18
4-Methylphenol
Concen: 32.544 ng/ul
RT: 8.607 min Scan# 91
Delta R.T. 0.002 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

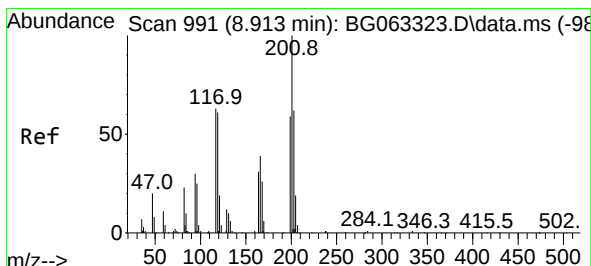
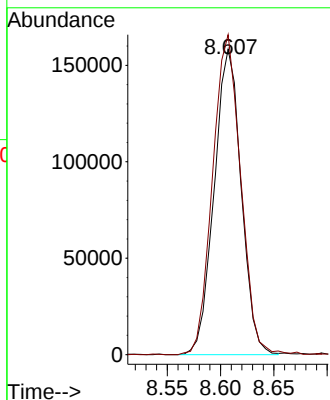
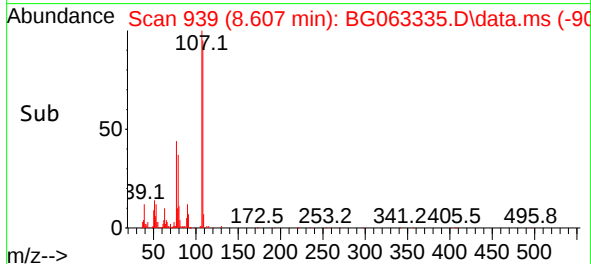
Instrument :
BNA_G
ClientSampleId :
SLCS895



Tgt Ion:108 Resp: 27895
Ion Ratio Lower Upper
108 100
107 104.8 90.0 135.0

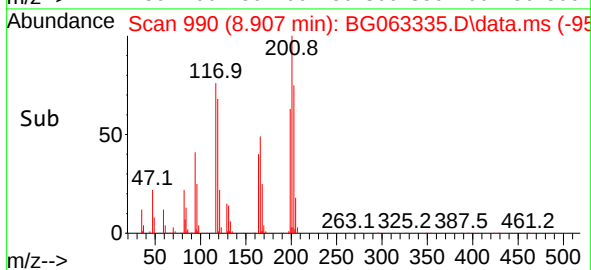
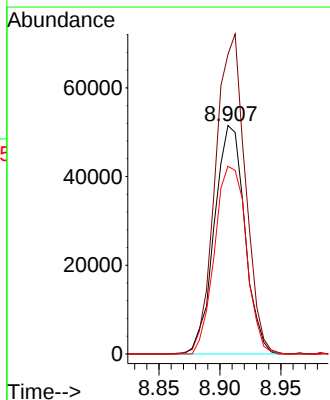
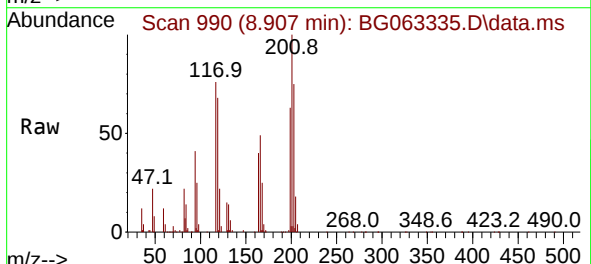
Manual Integrations
APPROVED

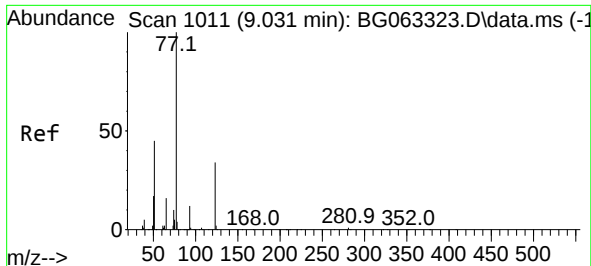
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#19
Hexachloroethane
Concen: 33.474 ng/ul
RT: 8.907 min Scan# 990
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Tgt Ion:117 Resp: 89186
Ion Ratio Lower Upper
117 100
201 131.1 115.5 173.3
199 82.1 70.6 105.8





#22
Nitrobenzene
Concen: 30.919 ng/ul
RT: 9.030 min Scan# 1100
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

SLCS895

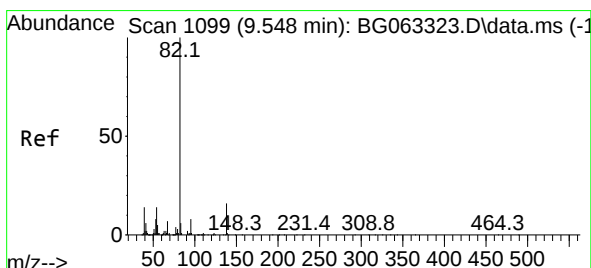
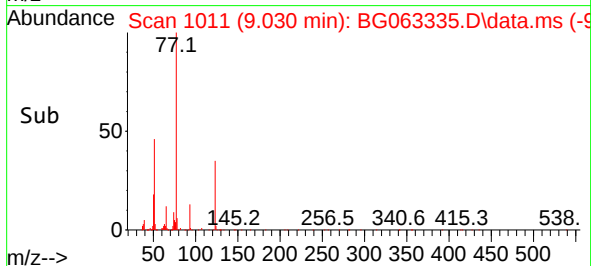
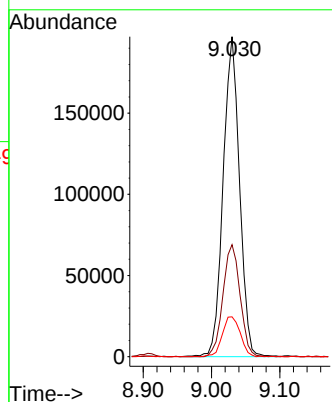
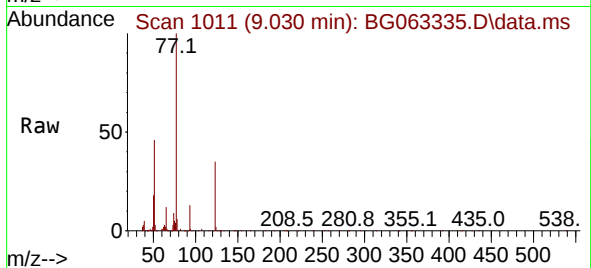
Tgt Ion: 77 Resp: 329339
Ion Ratio Lower Upper
77 100
123 35.0 30.4 45.6
65 12.5 10.7 16.1

Manual Integrations

APPROVED

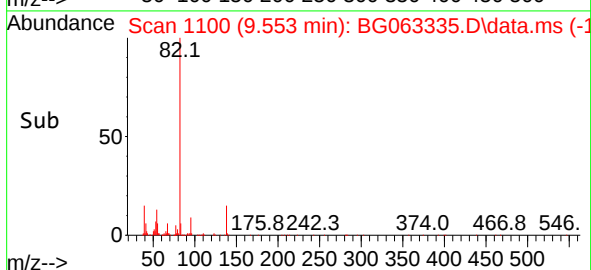
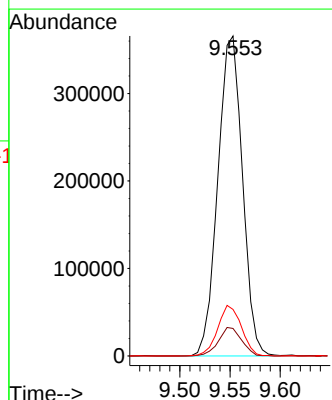
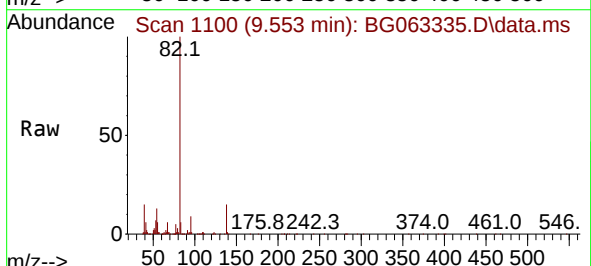
Reviewed By :Yogesh Patel 11/13/2024

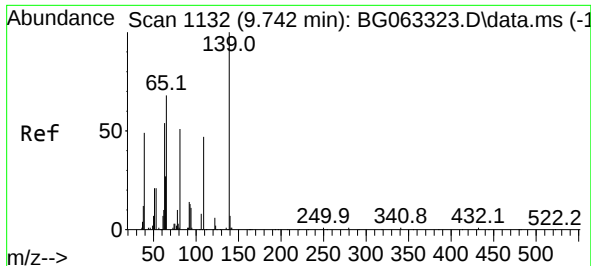
Supervised By :mohammad ahmed 11/14/2024



#23
Isophorone
Concen: 27.690 ng/ul
RT: 9.553 min Scan# 1100
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Tgt Ion: 82 Resp: 622492
Ion Ratio Lower Upper
82 100
95 8.6 7.0 10.6
138 14.6 11.4 17.2





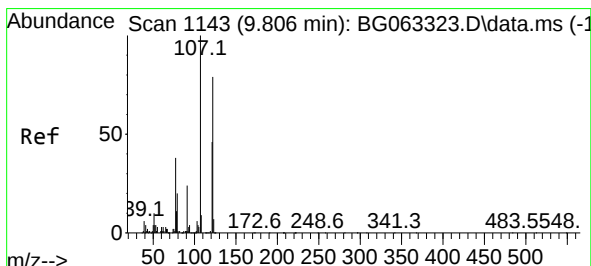
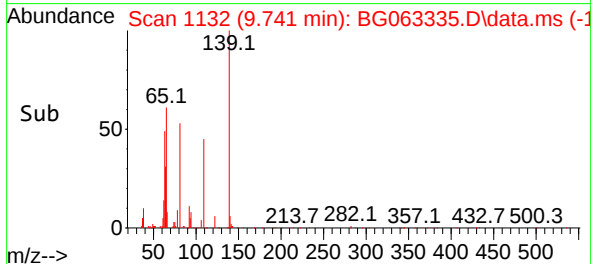
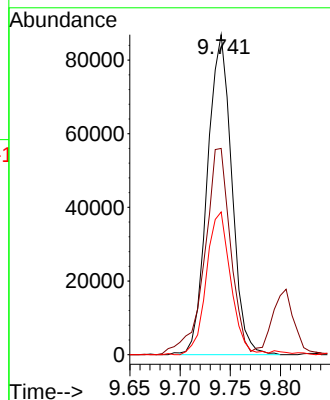
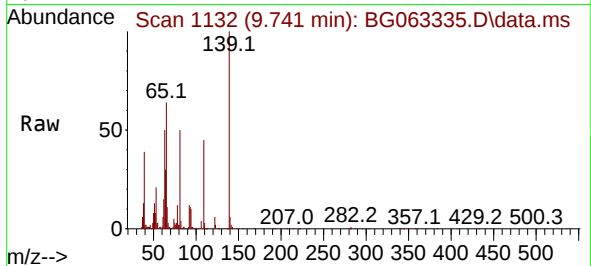
#25
2-Nitrophenol
Concen: 33.213 ng/ul
RT: 9.741 min Scan# 1132
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Instrument :
BNA_G
ClientSampleId :
SLCS895

Tgt Ion:139 Resp: 146589
Ion Ratio Lower Upper
139 100
65 64.5 45.1 67.7
109 44.6 35.2 52.8

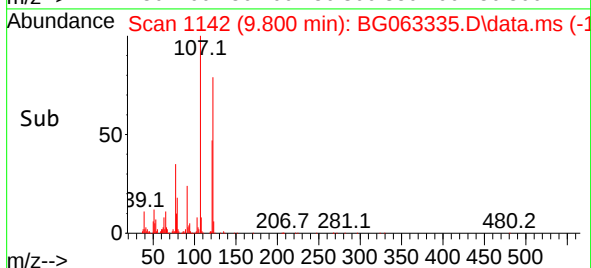
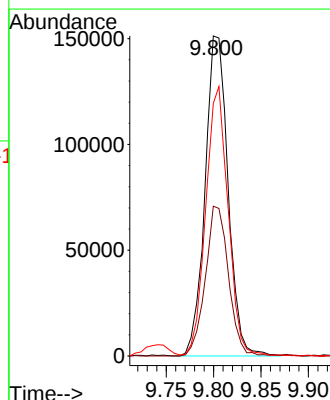
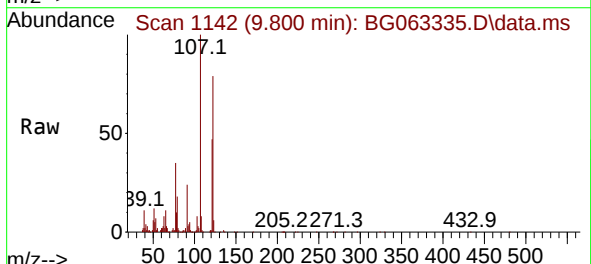
Manual Integrations
APPROVED

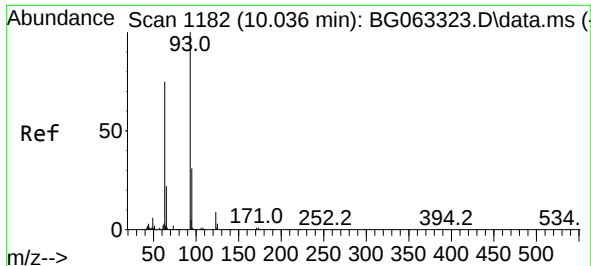
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#26
2,4-Dimethylphenol
Concen: 26.490 ng/ul
RT: 9.800 min Scan# 1142
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

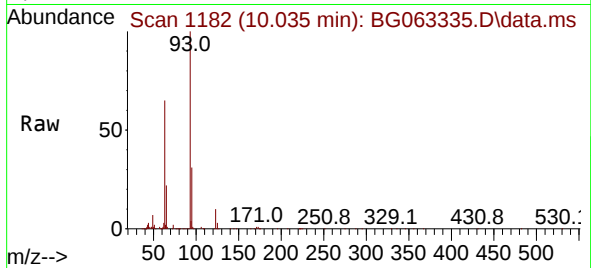
Tgt Ion:107 Resp: 255019
Ion Ratio Lower Upper
107 100
121 46.8 43.2 64.8
122 78.9 67.2 100.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.549 ng/ul
 RT: 10.035 min Scan# 1182
 Delta R.T. -0.010 min
 Lab File: BG063335.D
 Acq: 12 Nov 2024 21:13

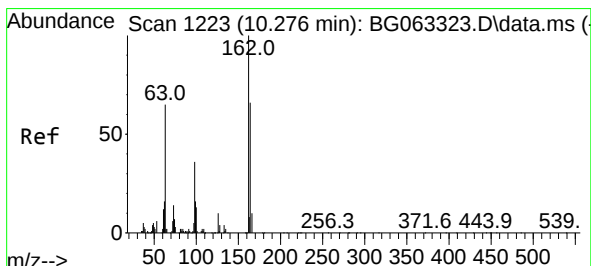
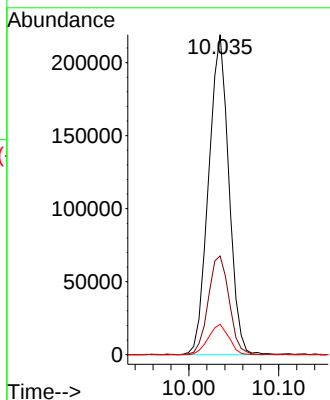
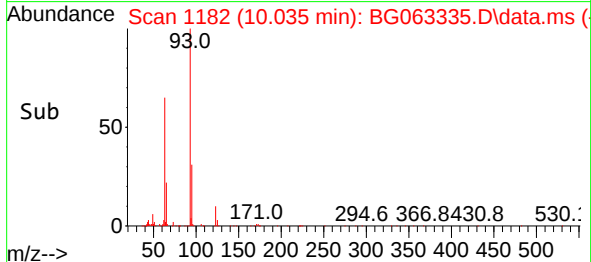
Instrument :
 BNA_G
 ClientSampleId :
 SLCS895



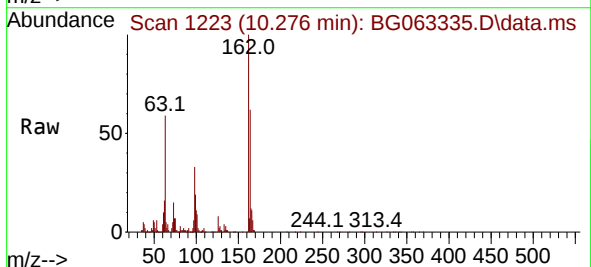
Tgt Ion: 93 Resp: 341911
 Ion Ratio Lower Upper
 93 100
 95 30.9 24.0 36.0
 123 9.5 6.4 9.6

Manual Integrations
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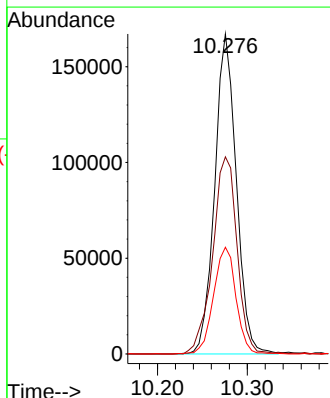
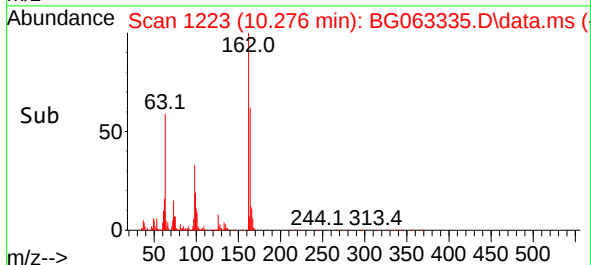
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

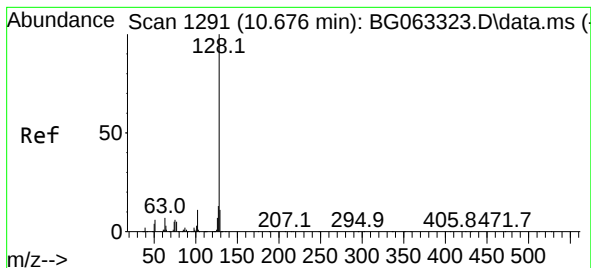


#29
 2,4-Dichlorophenol
 Concen: 33.818 ng/ul
 RT: 10.276 min Scan# 1223
 Delta R.T. -0.010 min
 Lab File: BG063335.D
 Acq: 12 Nov 2024 21:13



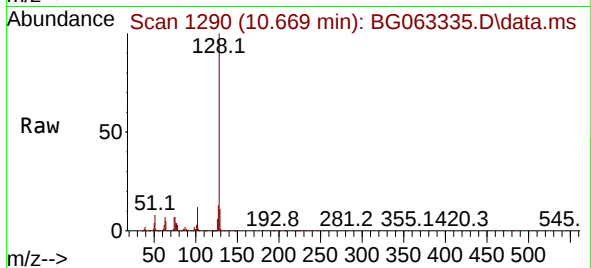
Tgt Ion:162 Resp: 279340
 Ion Ratio Lower Upper
 162 100
 164 61.6 56.2 84.4
 98 33.3 24.6 36.8





#30
Naphthalene
Concen: 31.683 ng/ul
RT: 10.669 min Scan# 1290
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

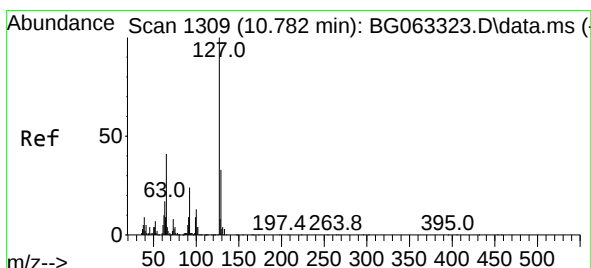
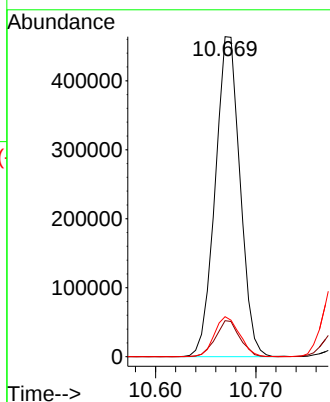
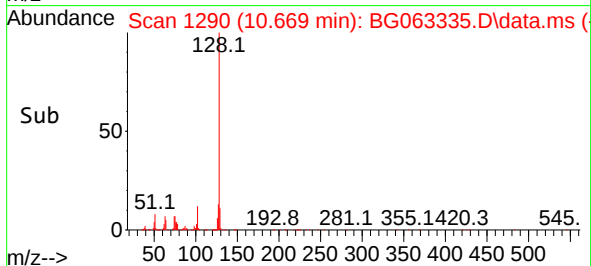
Instrument :
BNA_G
ClientSampleId :
SLCS895



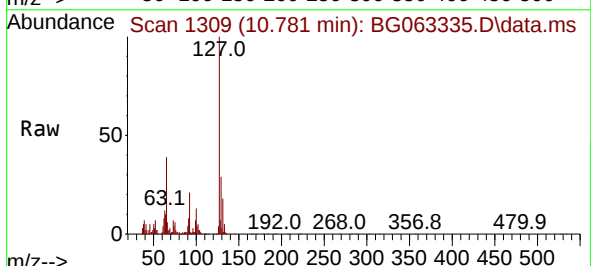
Tgt Ion:128 Resp: 796572
Ion Ratio Lower Upper
128 100
129 11.3 8.6 12.8
127 12.5 10.5 15.7

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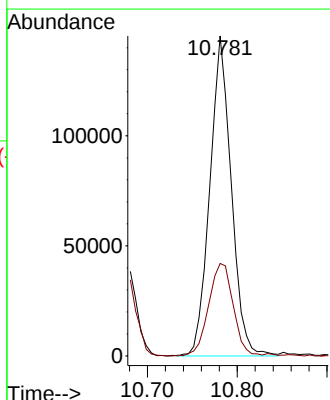
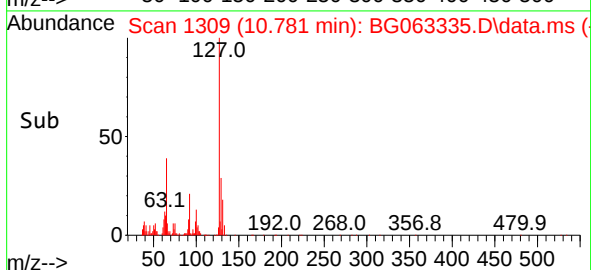
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

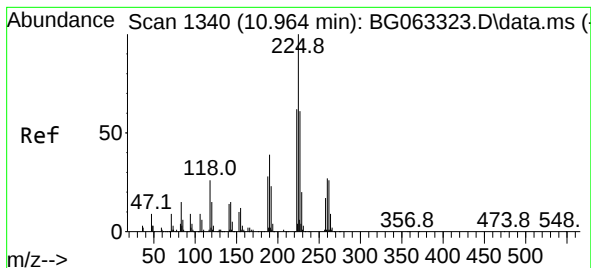


#32
4-Chloroaniline
Concen: 22.085 ng/ul
RT: 10.781 min Scan# 1309
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13



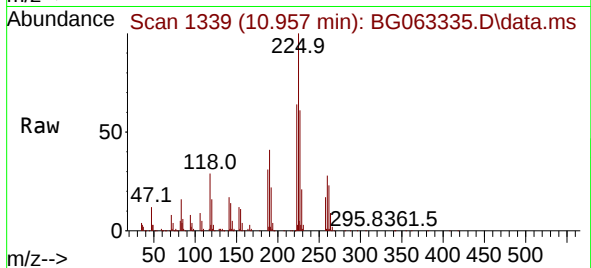
Tgt Ion:127 Resp: 241225
Ion Ratio Lower Upper
127 100
129 28.9 25.7 38.5





#33
Hexachlorobutadiene
Concen: 29.394 ng/ul
RT: 10.957 min Scan# 1339
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

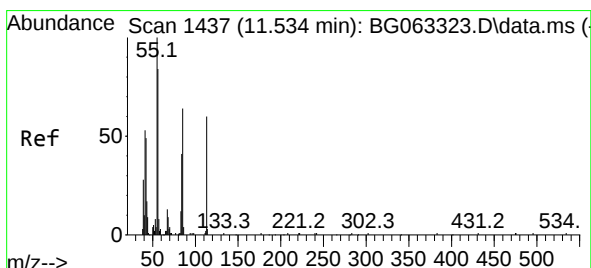
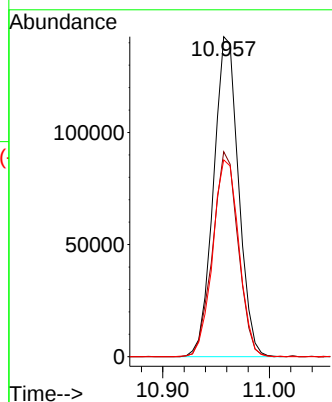
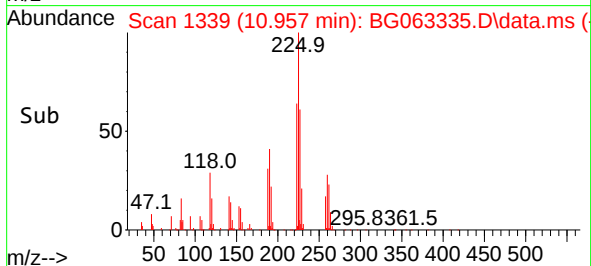
Instrument :
BNA_G
ClientSampleId :
SLCS895



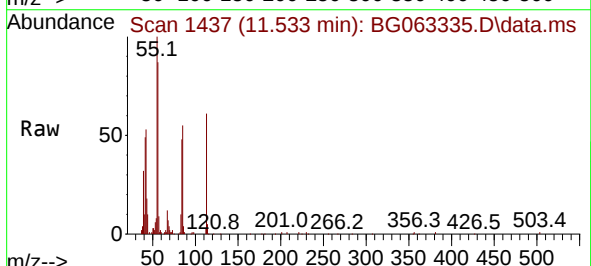
Tgt Ion:225 Resp: 232378
Ion Ratio Lower Upper
225 100
223 64.1 50.5 75.7
227 61.5 48.2 72.2

Manual Integrations
APPROVED

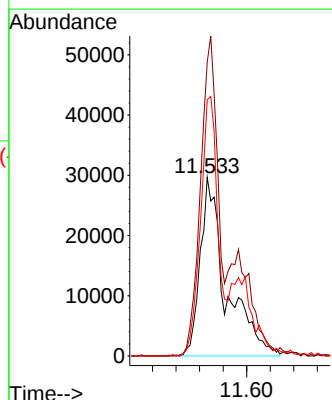
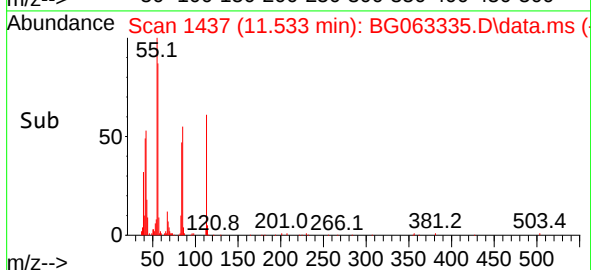
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

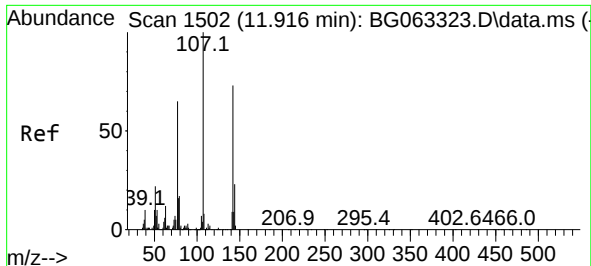


#34
Caprolactam
Concen: 26.364 ng/ul m
RT: 11.533 min Scan# 1437
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13



Tgt Ion:113 Resp: 90510
Ion Ratio Lower Upper
113 100
55 164.6 116.9 175.3
56 143.6 84.3 126.5#





#35
4-Chloro-3-methylphenol
Concen: 30.761 ng/ul
RT: 11.915 min Scan# 1502
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

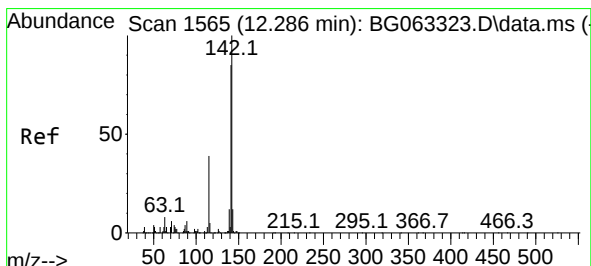
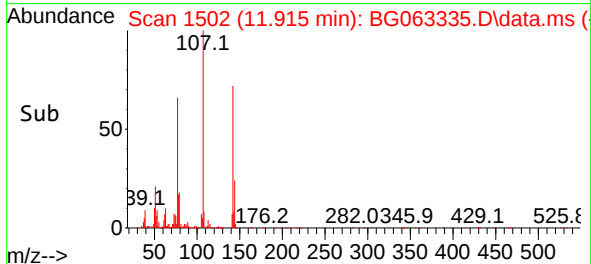
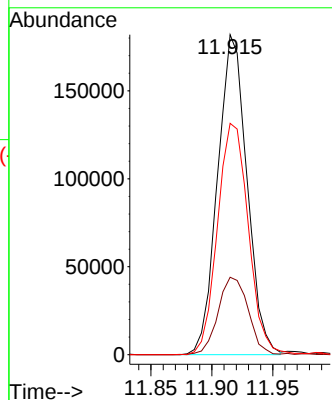
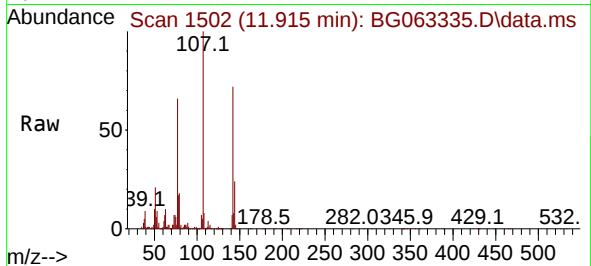
SLCS895

Tgt Ion:107 Resp: 304884
Ion Ratio Lower Upper
107 100
144 24.2 19.5 29.3
142 72.3 64.2 96.4

Manual Integrations

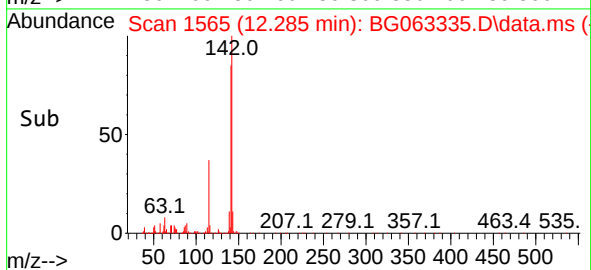
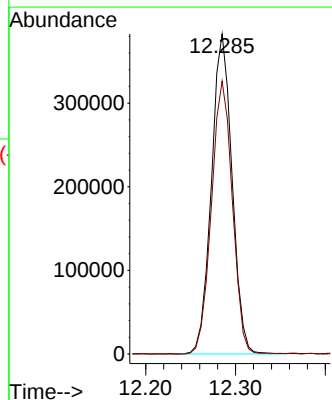
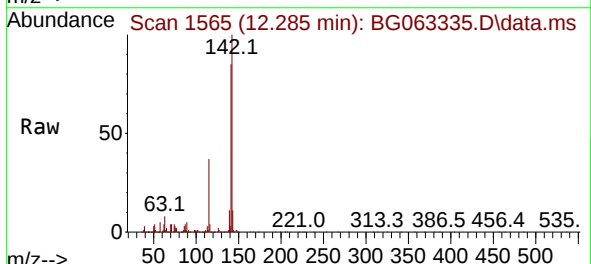
APPROVED

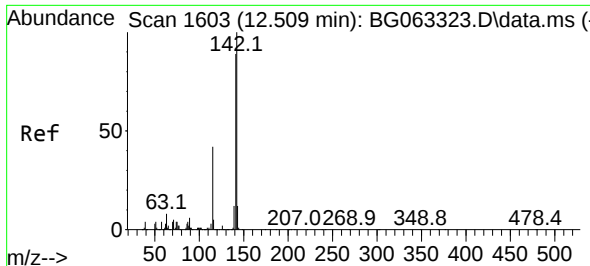
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#36
2-Methylnaphthalene
Concen: 30.563 ng/ul
RT: 12.285 min Scan# 1565
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

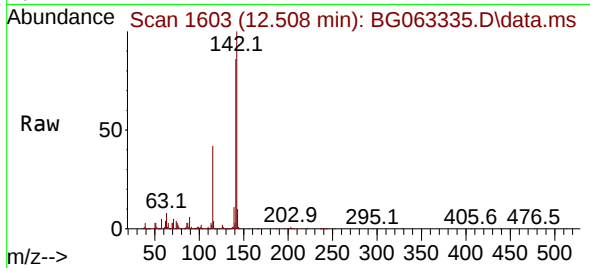
Tgt Ion:142 Resp: 609039
Ion Ratio Lower Upper
142 100
141 85.3 68.3 102.5





#37
1-Methylnaphthalene
Concen: 29.355 ng/ul
RT: 12.508 min Scan# 1603
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

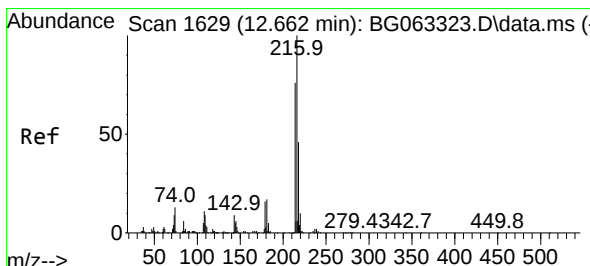
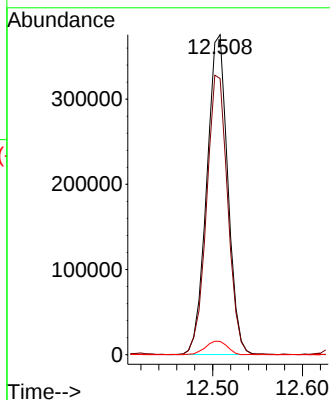
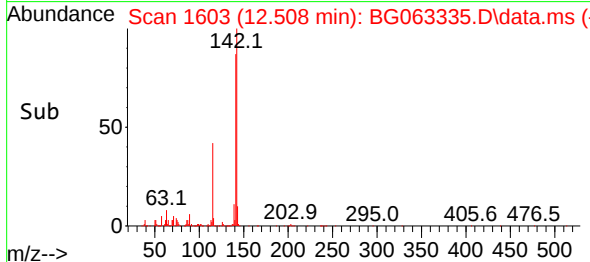
Instrument :
BNA_G
ClientSampleId :
SLCS895



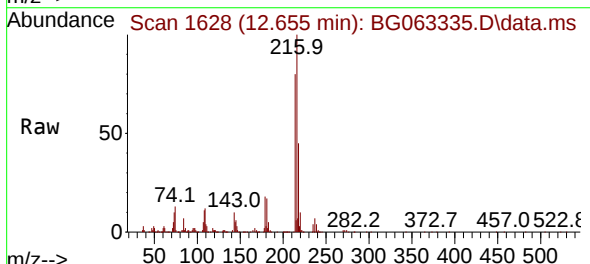
Tgt Ion:142 Resp: 60829
Ion Ratio Lower Upper
142 100
141 86.3 66.4 99.6
116 4.2 3.6 5.4

Manual Integrations
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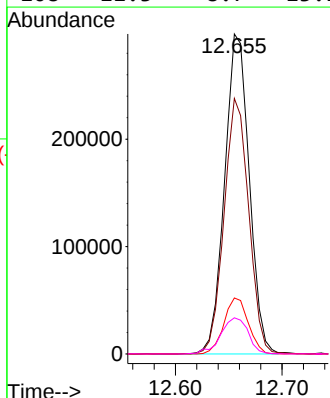
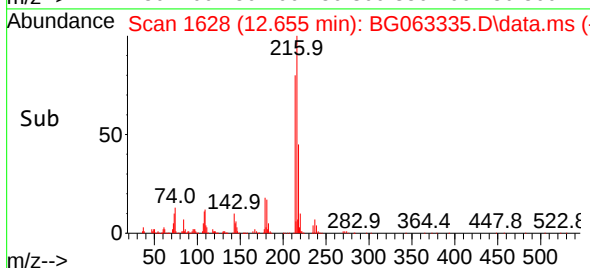
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

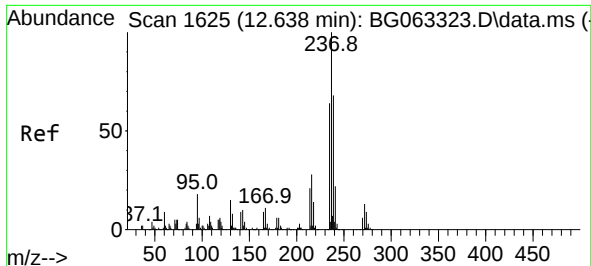


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.249 ng/ul
RT: 12.655 min Scan# 1628
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13



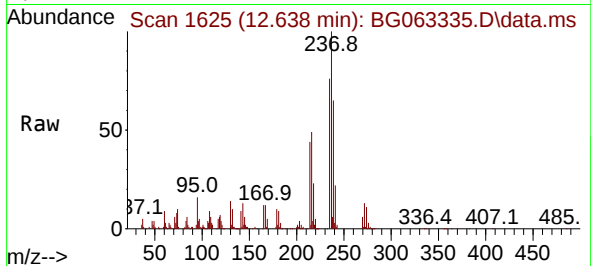
Tgt Ion:216 Resp: 478985
Ion Ratio Lower Upper
216 100
214 79.9 64.1 96.1
179 17.5 13.9 20.9
108 11.3 8.7 13.1





#40
Hexachlorocyclopentadiene
Concen: 18.027 ng/ul
RT: 12.638 min Scan# 1625
Delta R.T. -0.010 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

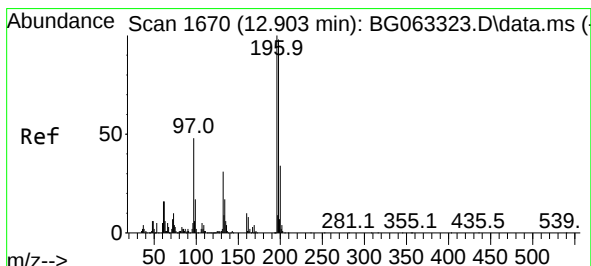
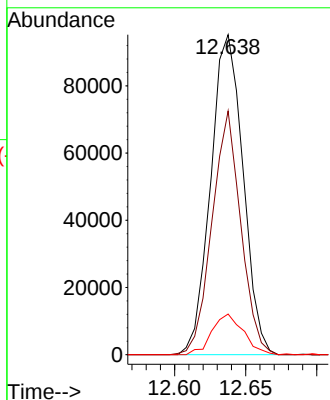
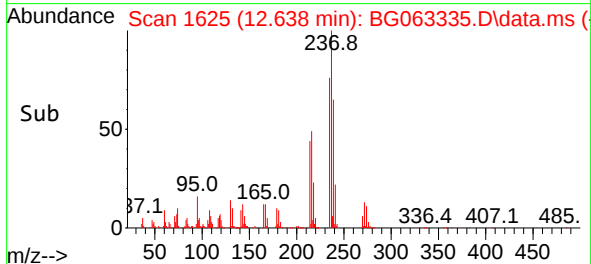
Instrument :
BNA_G
ClientSampleId :
SLCS895



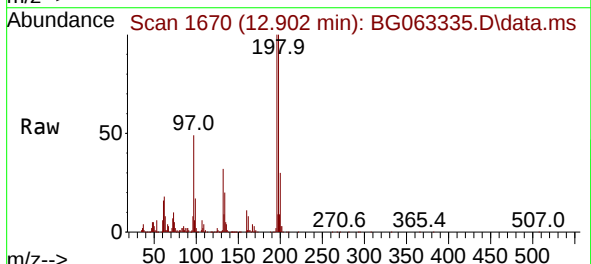
Tgt Ion:237 Resp: 150880
Ion Ratio Lower Upper
237 100
235 76.1 49.5 74.3
272 12.7 8.6 13.0

Manual Integrations
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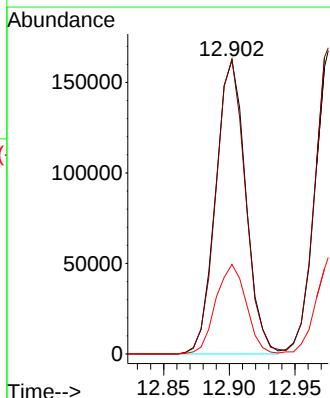
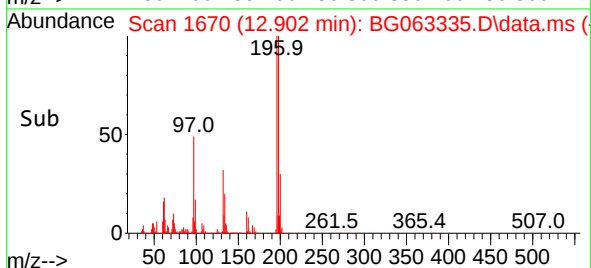
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

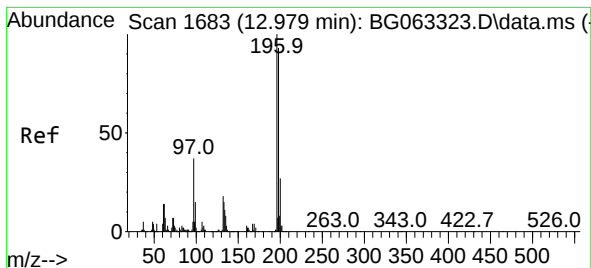


#41
2,4,6-Trichlorophenol
Concen: 31.235 ng/ul
RT: 12.902 min Scan# 1670
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13



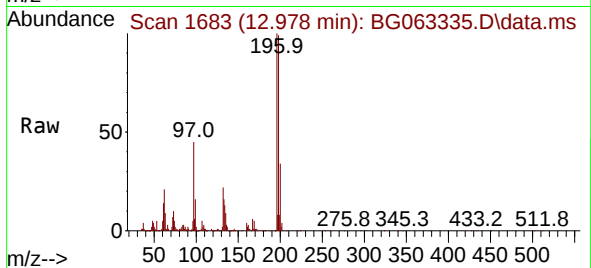
Tgt Ion:196 Resp: 258432
Ion Ratio Lower Upper
196 100
198 100.5 77.9 116.9
200 30.5 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 31.575 ng/ul
RT: 12.978 min Scan# 1683
Delta R.T. 0.002 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

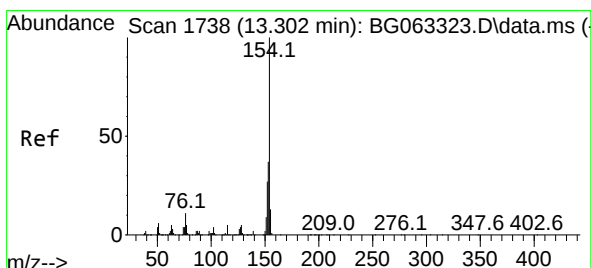
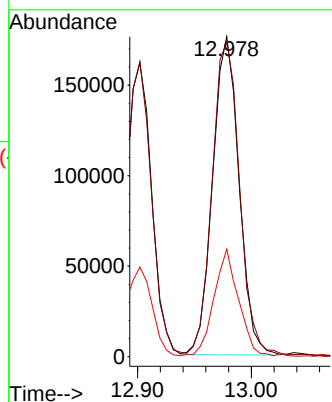
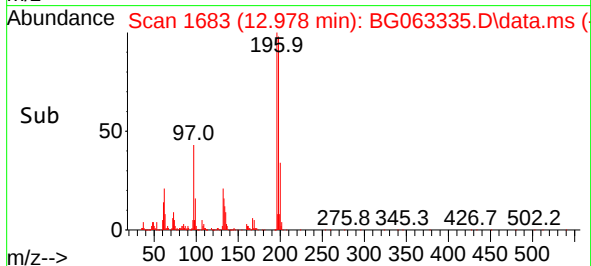
Instrument :
BNA_G
ClientSampleId :
SLCS895



Tgt Ion:196 Resp: 28329
Ion Ratio Lower Upper
196 100
198 98.6 74.0 111.0
200 33.6 22.9 34.3

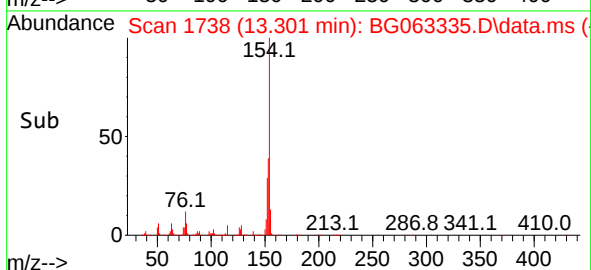
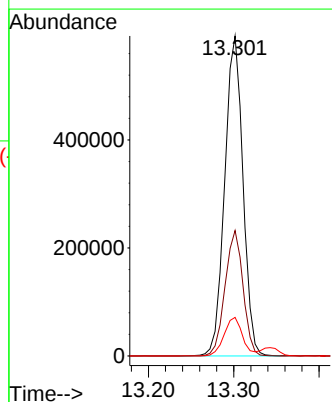
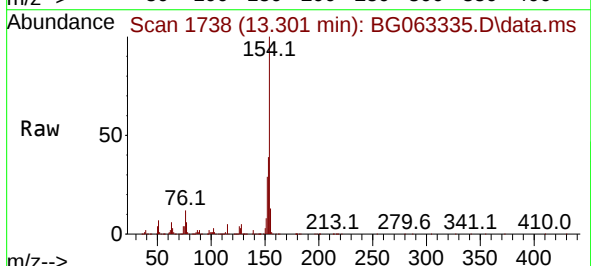
Manual Integrations
APPROVED

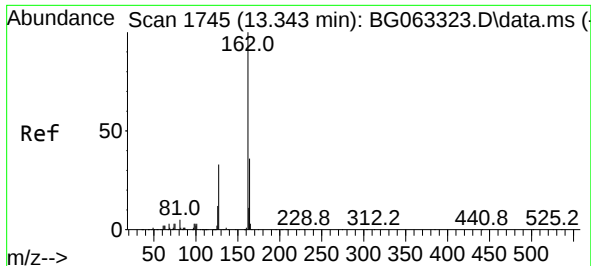
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#43
1,1'-Biphenyl
Concen: 31.996 ng/ul
RT: 13.301 min Scan# 1738
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

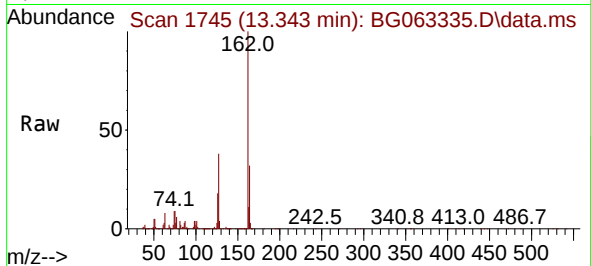
Tgt Ion:154 Resp: 881863
Ion Ratio Lower Upper
154 100
153 39.2 30.7 46.1
76 12.0 8.6 13.0





#44
2-Chloronaphthalene
Concen: 32.374 ng/ul
RT: 13.343 min Scan# 1745
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

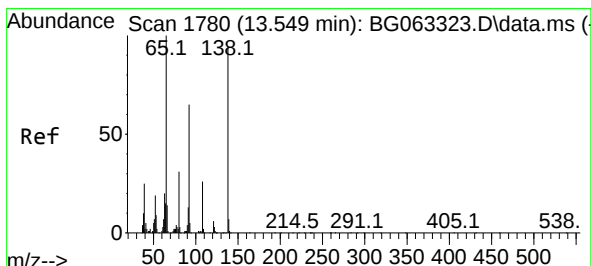
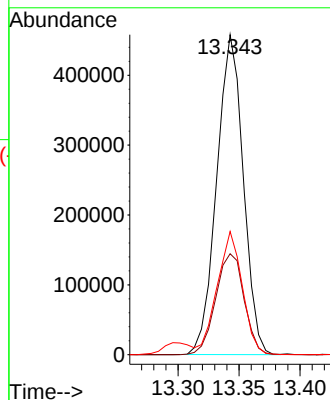
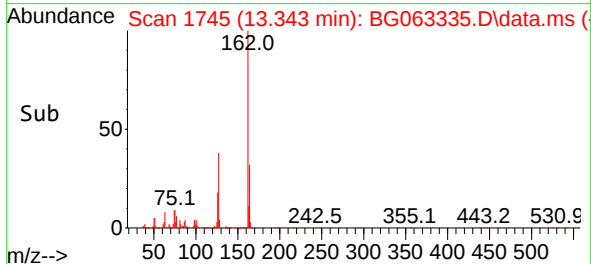
Instrument : BNA_G
ClientSampleId : SLCS895



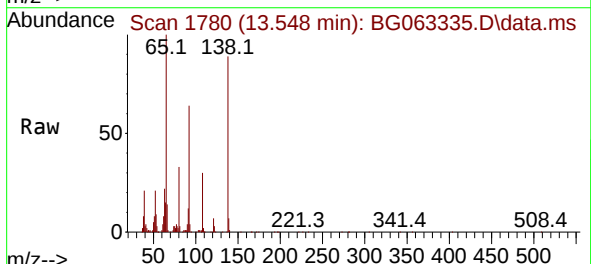
Tgt Ion:162 Resp: 69465
Ion Ratio Lower Upper
162 100
164 31.5 26.3 39.5
127 38.5 29.8 44.8

Manual Integrations
APPROVED

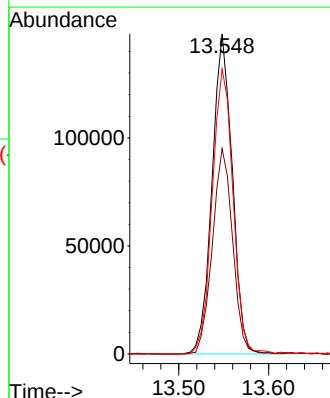
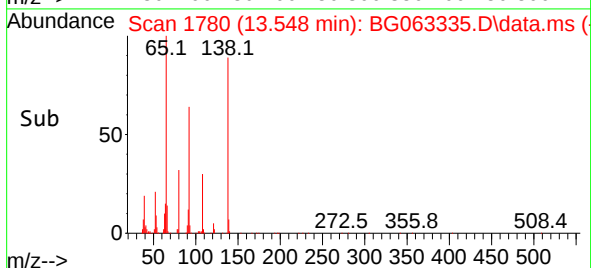
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

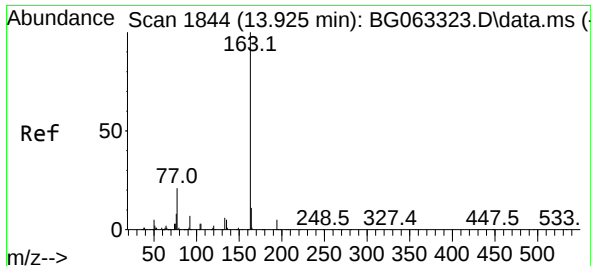


#45
2-Nitroaniline
Concen: 31.641 ng/ul
RT: 13.548 min Scan# 1780
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13



Tgt Ion: 65 Resp: 231597
Ion Ratio Lower Upper
65 100
92 64.2 46.3 69.5
138 89.0 75.3 112.9





#47
Dimethylphthalate
Concen: 27.279 ng/ul
RT: 13.924 min Scan# 1844
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Instrument :

BNA_G

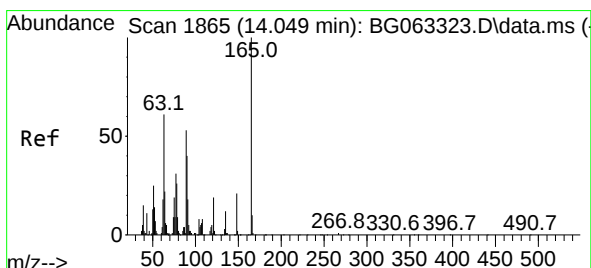
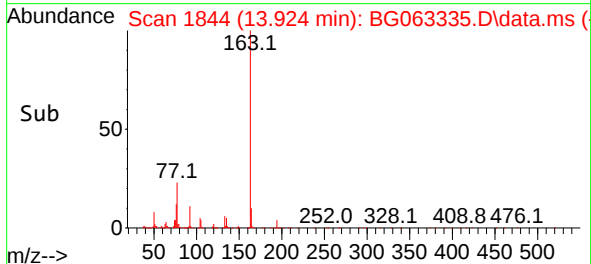
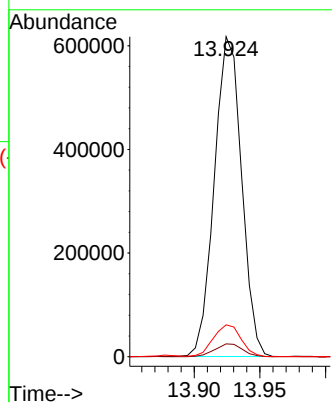
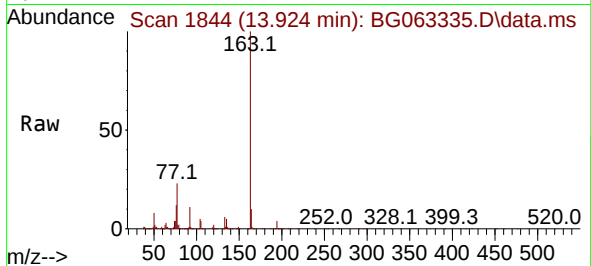
ClientSampleId :

SLCS895

Tgt Ion:163 Resp: 89085
Ion Ratio Lower Upper
163 100
194 4.0 3.8 5.6
164 10.0 8.6 13.0

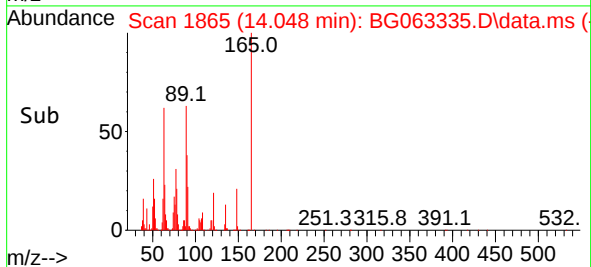
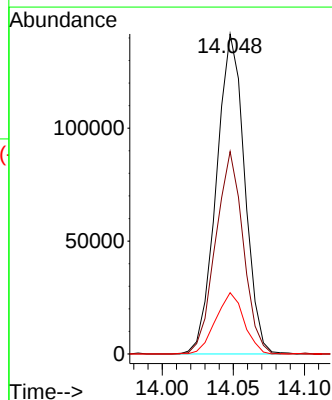
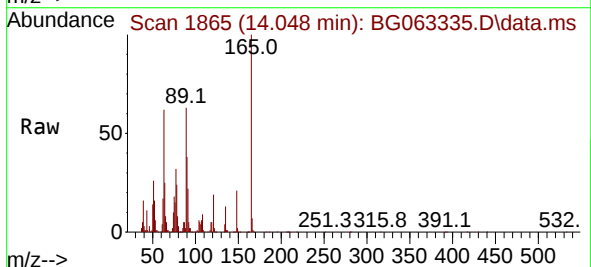
Manual Integrations
APPROVED

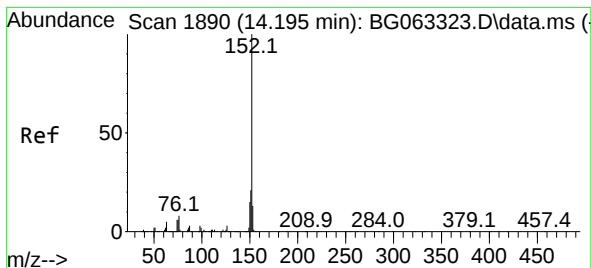
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#48
2,6-Dinitrotoluene
Concen: 31.341 ng/ul
RT: 14.048 min Scan# 1865
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

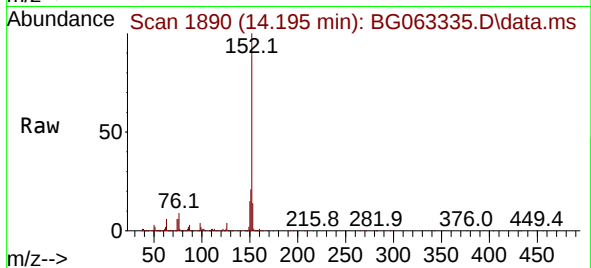
Tgt Ion:165 Resp: 195858
Ion Ratio Lower Upper
165 100
89 63.3 51.0 76.4
121 19.1 17.3 25.9





#50
Acenaphthylene
Concen: 32.748 ng/ul
RT: 14.195 min Scan# 1890
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

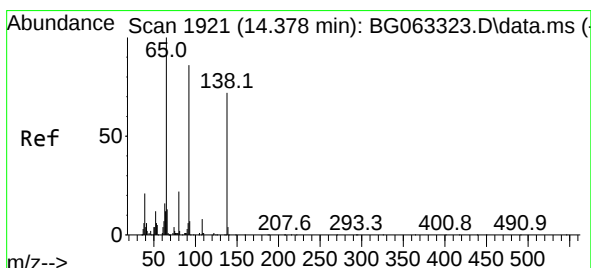
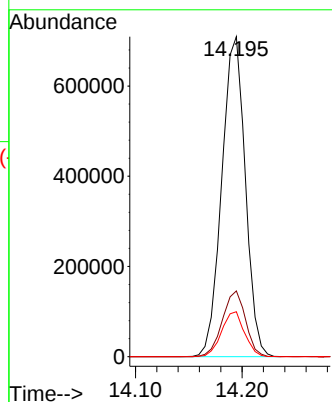
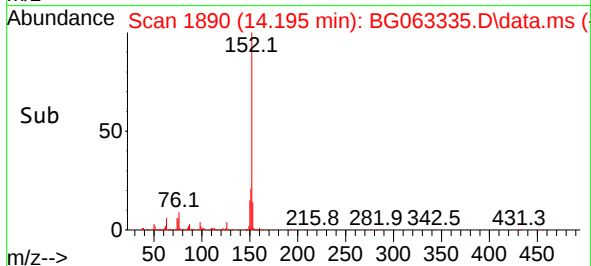
Instrument :
BNA_G
ClientSampleId :
SLCS895



Tgt Ion:152 Resp: 1087480
Ion Ratio Lower Upper
152 100
151 20.5 16.3 24.5
153 14.0 9.3 13.9

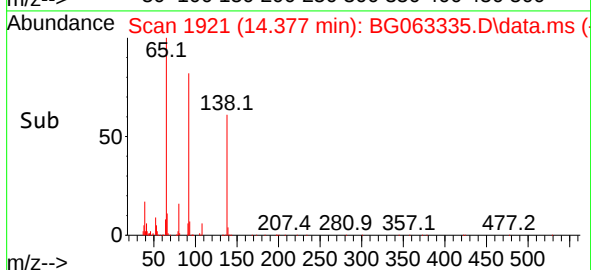
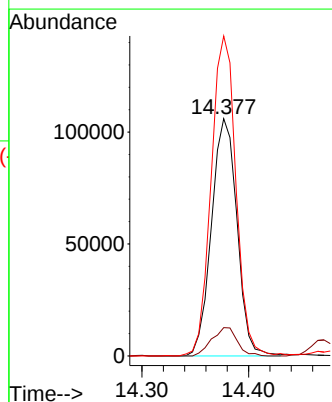
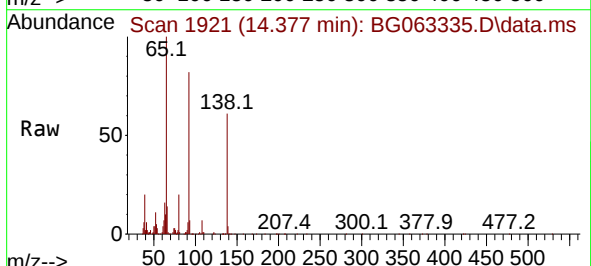
Manual Integrations
APPROVED

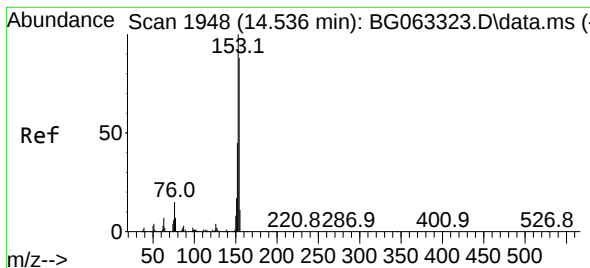
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#51
3-Nitroaniline
Concen: 32.269 ng/ul
RT: 14.377 min Scan# 1921
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Tgt Ion:138 Resp: 176019
Ion Ratio Lower Upper
138 100
108 11.9 9.0 13.6
92 134.8 105.4 158.0





#52

Acenaphthene

Concen: 31.510 ng/ul

RT: 14.535 min Scan# 1948

Delta R.T. -0.004 min

Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

SLCS895

Tgt Ion:153 Resp: 748910

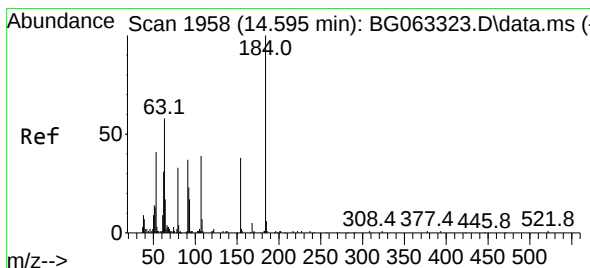
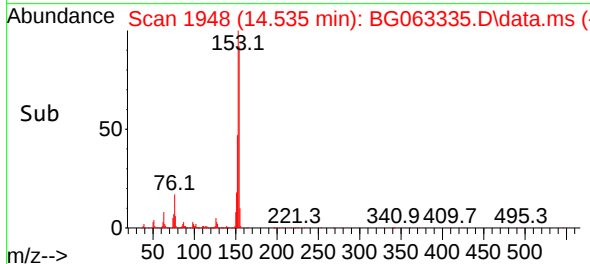
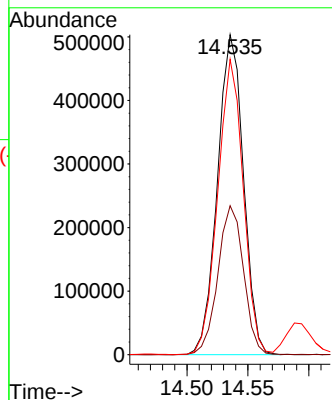
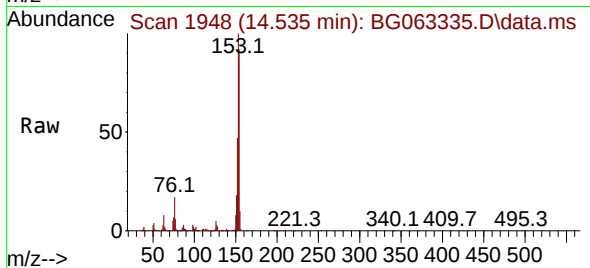
Ion	Ratio	Lower	Upper
153	100		
152	46.5	37.8	56.6
154	92.3	71.9	107.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#53

2,4-Dinitrophenol

Concen: 25.949 ng/ul

RT: 14.588 min Scan# 1957

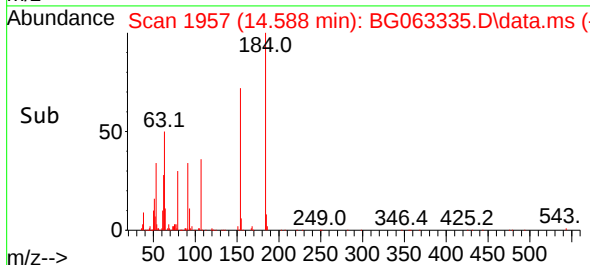
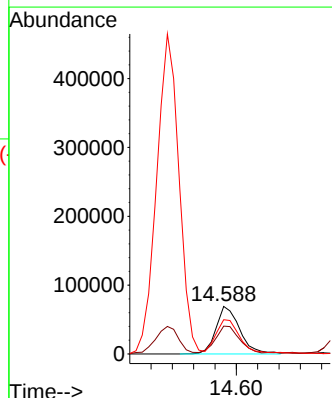
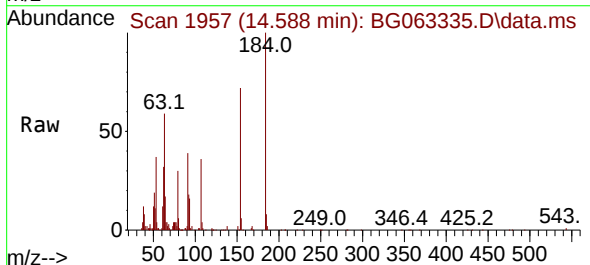
Delta R.T. -0.004 min

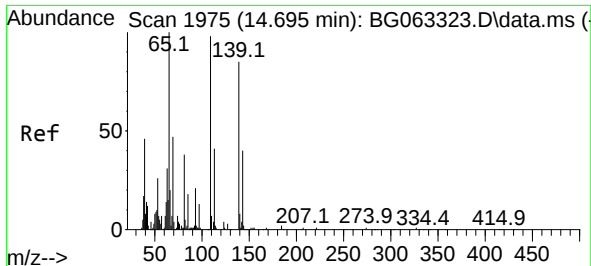
Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

Tgt Ion:184 Resp: 106913

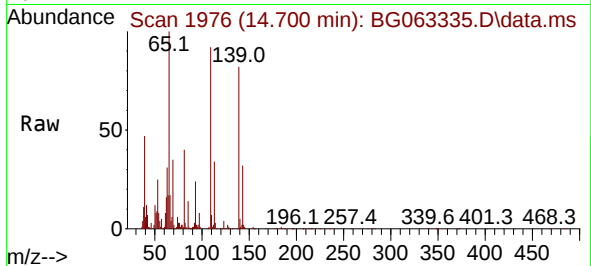
Ion	Ratio	Lower	Upper
184	100		
63	58.5	58.0	87.0
154	72.1	61.1	91.7





#55
4-Nitrophenol
Concen: 26.501 ng/ul
RT: 14.700 min Scan# 1975
Delta R.T. 0.002 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

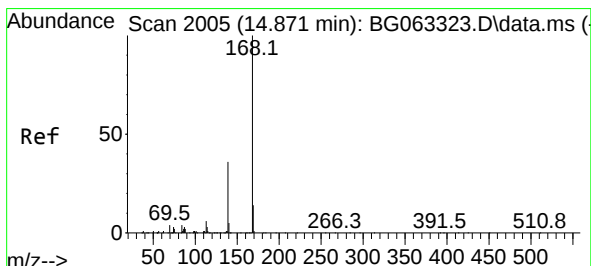
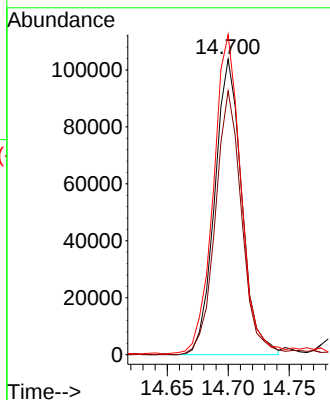
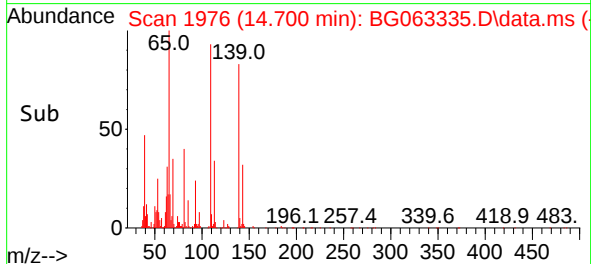
Instrument :
BNA_G
ClientSampleId :
SLCS895



Tgt Ion:109 Resp: 16061
Ion Ratio Lower Upper
109 100
139 89.2 69.0 103.4
65 108.3 83.0 124.4

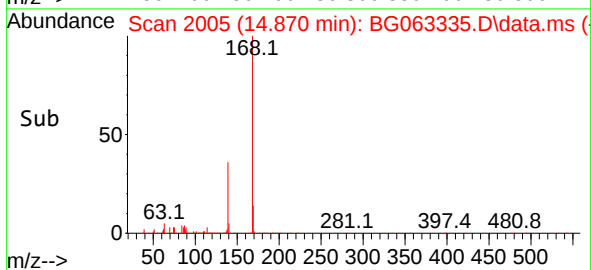
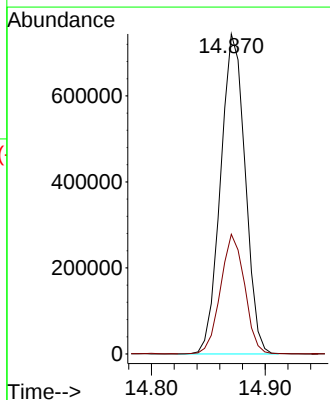
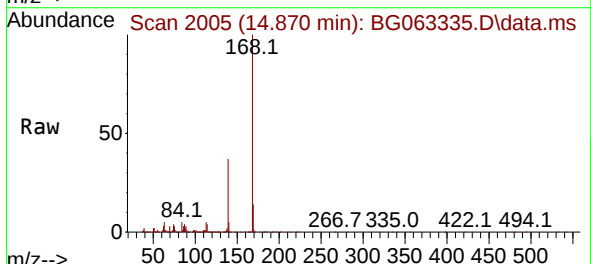
Manual Integrations
APPROVED

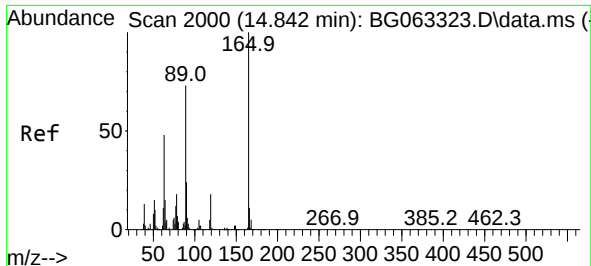
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#56
Dibenzofuran
Concen: 30.738 ng/ul
RT: 14.870 min Scan# 2005
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Tgt Ion:168 Resp: 1118337
Ion Ratio Lower Upper
168 100
139 37.4 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 28.776 ng/ul
RT: 14.841 min Scan# 2000
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

SLCS895

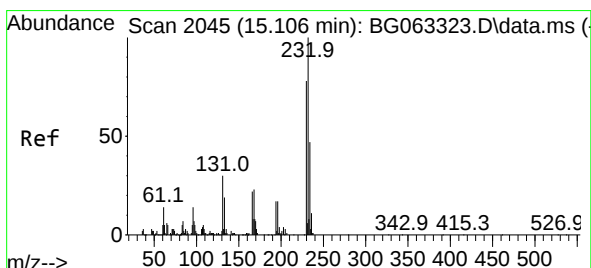
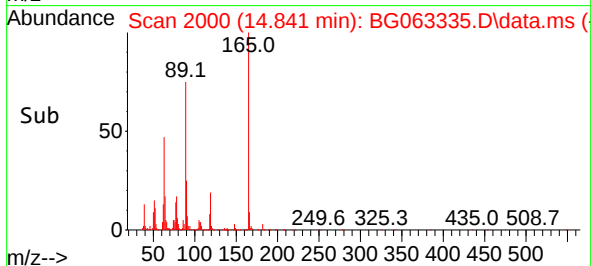
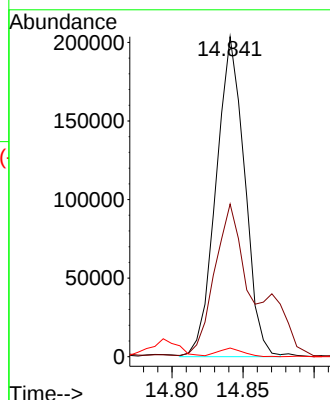
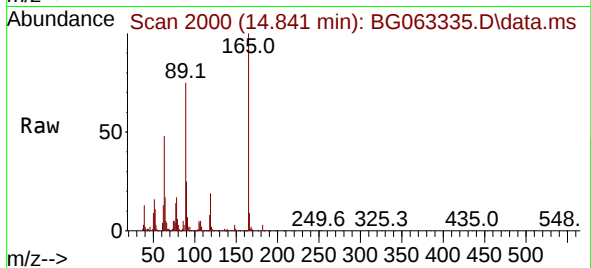
Tgt Ion:165 Resp: 28441
Ion Ratio Lower Upper
165 100
63 47.7 37.6 56.4
182 2.7 1.8 2.6

Manual Integrations

APPROVED

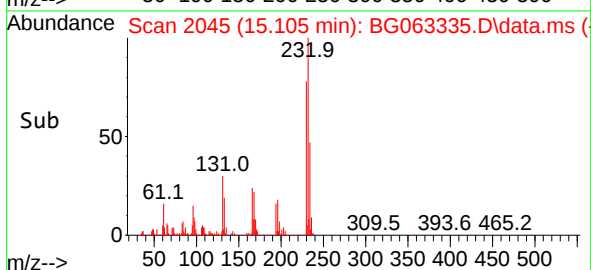
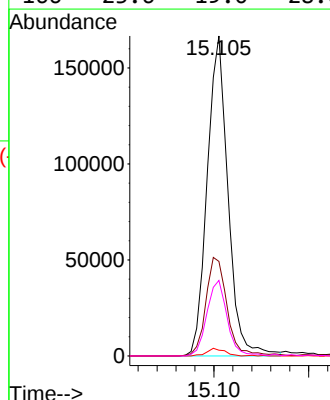
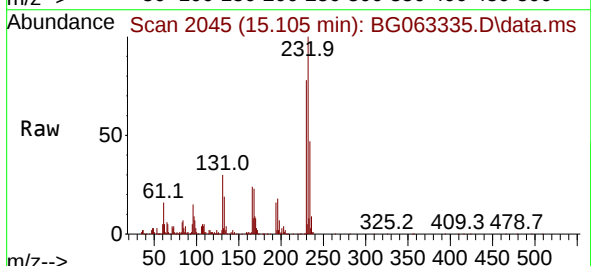
Reviewed By :Yogesh Patel 11/13/2024

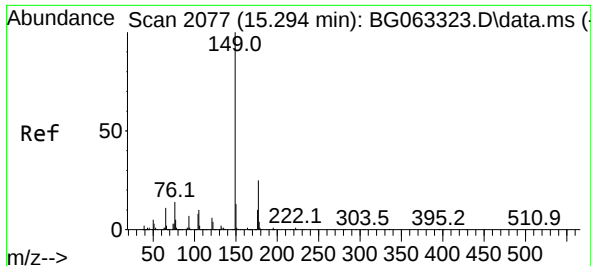
Supervised By :mohammad ahmed 11/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.345 ng/ul
RT: 15.105 min Scan# 2045
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

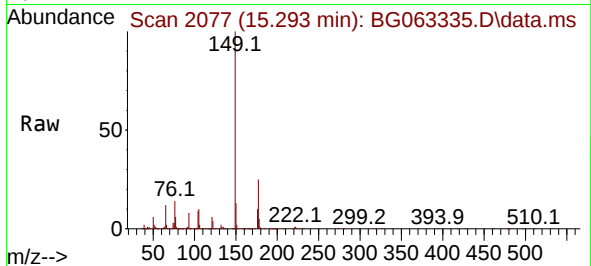
Tgt Ion:232 Resp: 254084
Ion Ratio Lower Upper
232 100
131 29.6 22.6 34.0
130 1.8 0.0 0.0#
166 23.6 19.0 28.6





#59
Diethylphthalate
Concen: 26.907 ng/ul
RT: 15.293 min Scan# 2077
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

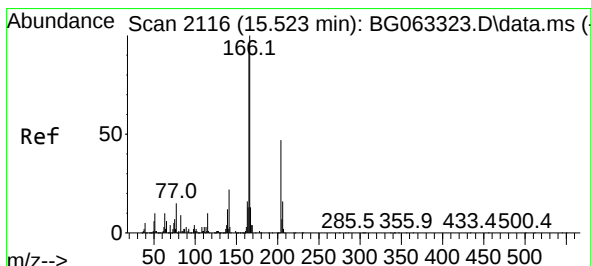
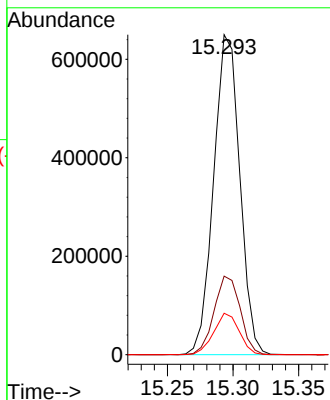
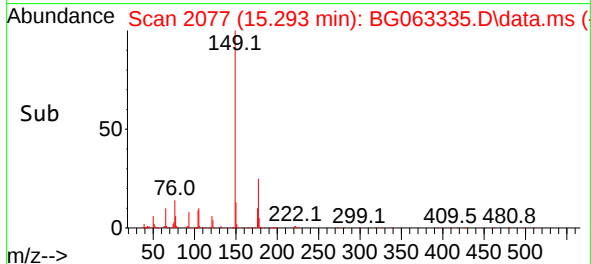
Instrument :
BNA_G
ClientSampleId :
SLCS895



Tgt Ion:149 Resp: 900895
Ion Ratio Lower Upper
149 100
177 24.5 19.6 29.4
150 13.0 10.0 15.0

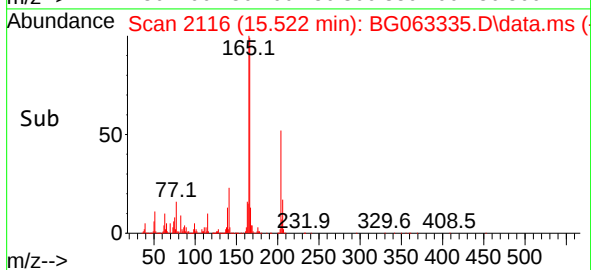
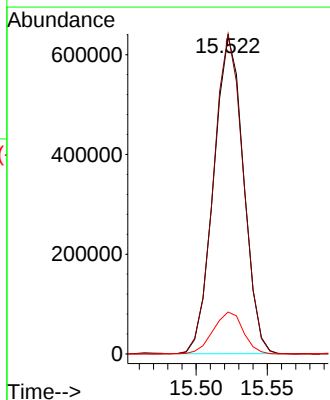
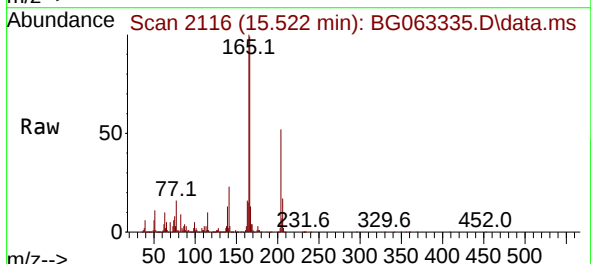
Manual Integrations
APPROVED

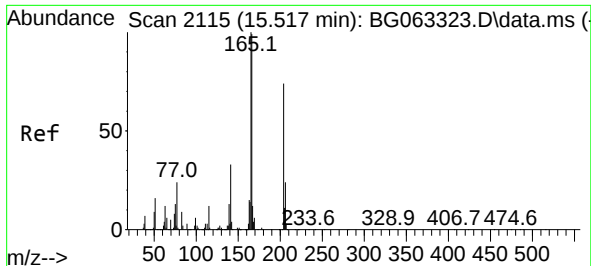
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#61
Fluorene
Concen: 30.203 ng/ul
RT: 15.522 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

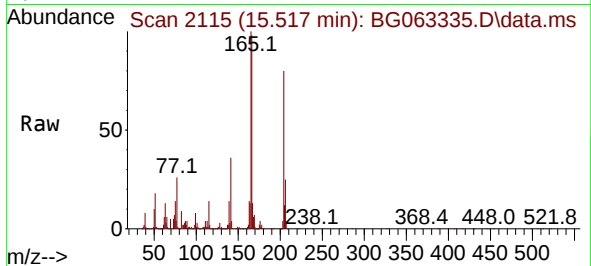
Tgt Ion:166 Resp: 930047
Ion Ratio Lower Upper
166 100
165 100.6 77.9 116.9
167 13.2 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 29.464 ng/ul
RT: 15.517 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

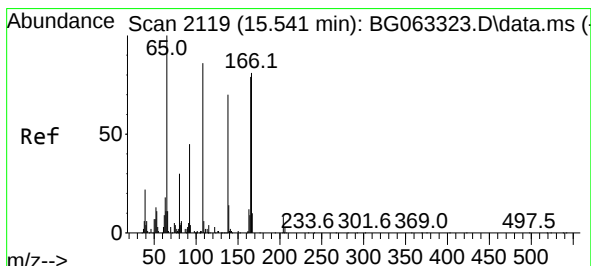
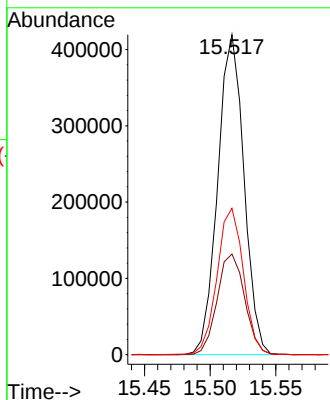
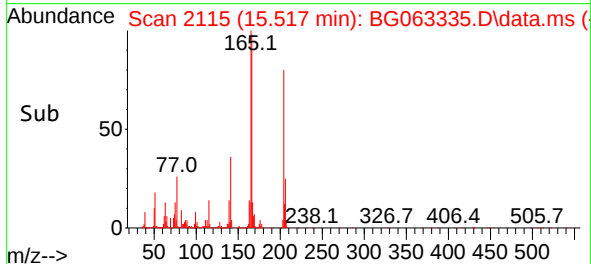
Instrument :
BNA_G
ClientSampleId :
SLCS895



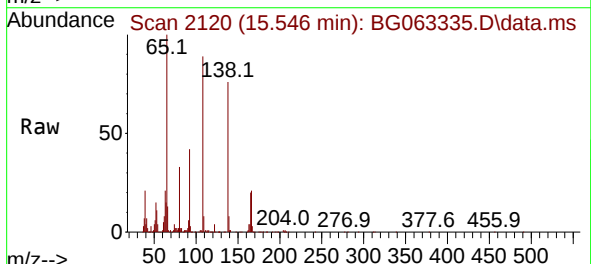
Tgt Ion:204 Resp: 58308
Ion Ratio Lower Upper
204 100
206 31.4 26.2 39.2
141 45.7 35.3 52.9

Manual Integrations
APPROVED

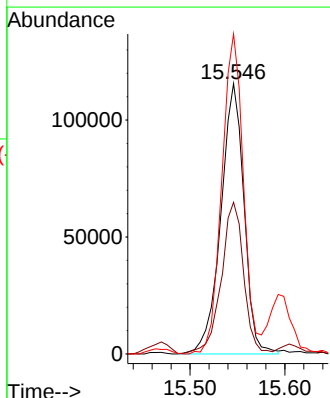
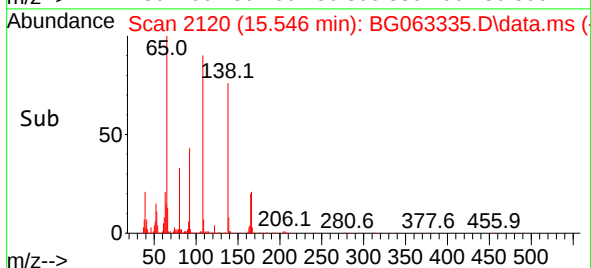
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

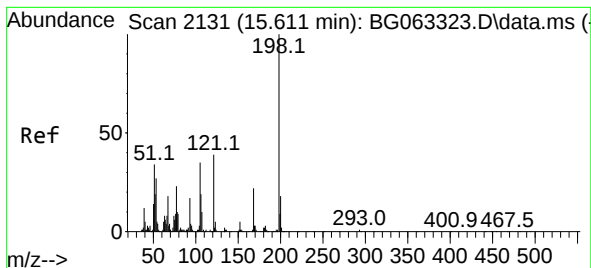


#63
4-Nitroaniline
Concen: 35.551 ng/ul
RT: 15.546 min Scan# 2120
Delta R.T. 0.002 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13



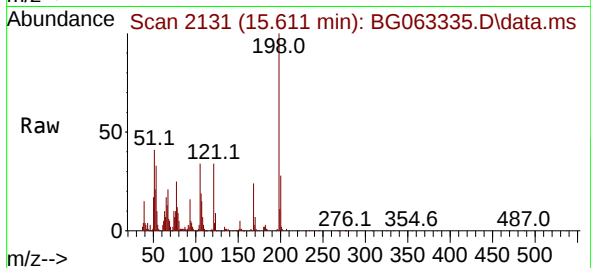
Tgt Ion:138 Resp: 196274
Ion Ratio Lower Upper
138 100
92 56.1 49.7 74.5
108 118.4 109.4 164.0





#66
4,6-Dinitro-2-methylphenol
Concen: 30.869 ng/ul
RT: 15.611 min Scan# 2131
Delta R.T. 0.002 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

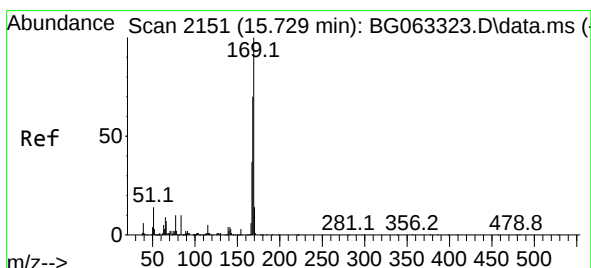
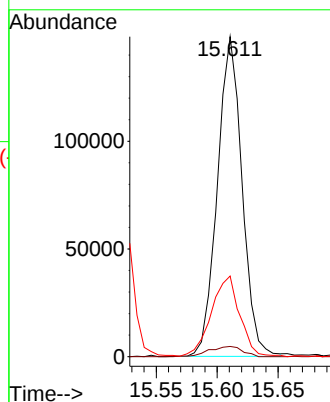
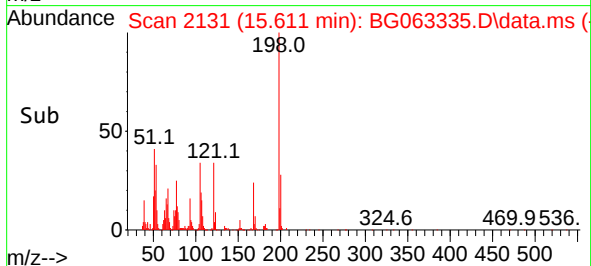
Instrument :
BNA_G
ClientSampleId :
SLCS895



Tgt Ion:198 Resp: 20925
Ion Ratio Lower Upper
198 100
182 3.2 2.8 4.2
77 25.2 18.9 28.3

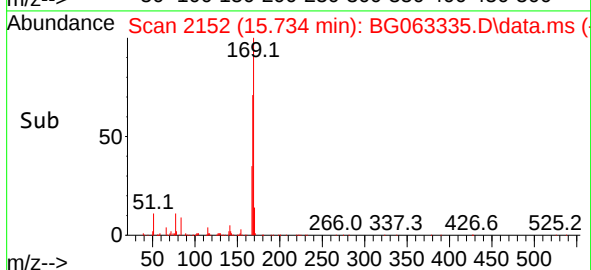
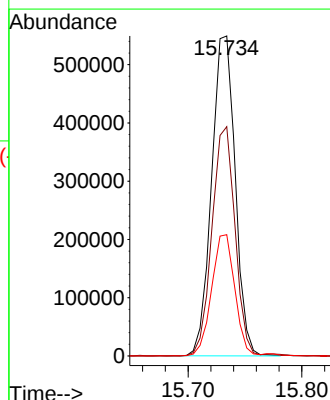
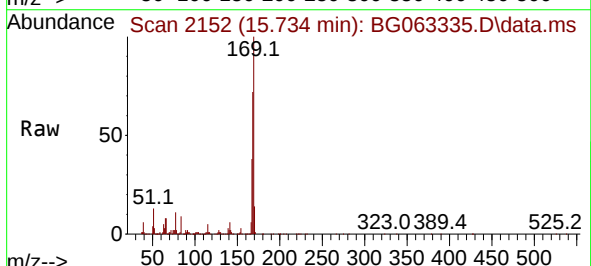
Manual Integrations
APPROVED

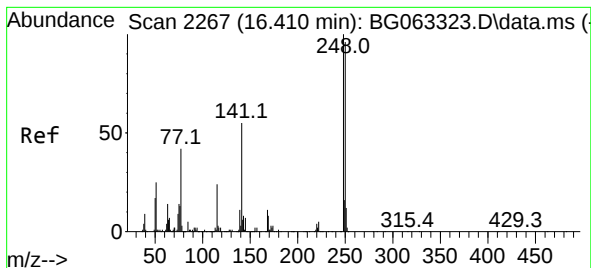
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#67
N-Nitrosodiphenylamine
Concen: 34.069 ng/ul
RT: 15.734 min Scan# 2152
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Tgt Ion:169 Resp: 789910
Ion Ratio Lower Upper
169 100
168 71.6 55.7 83.5
167 37.9 32.2 48.2





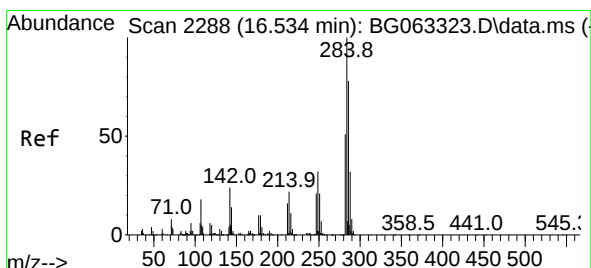
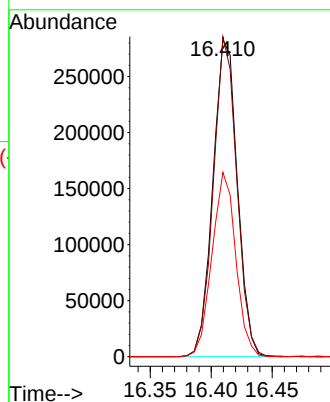
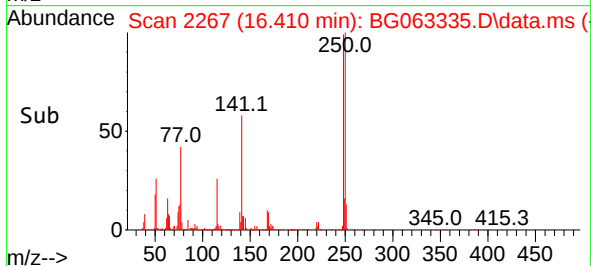
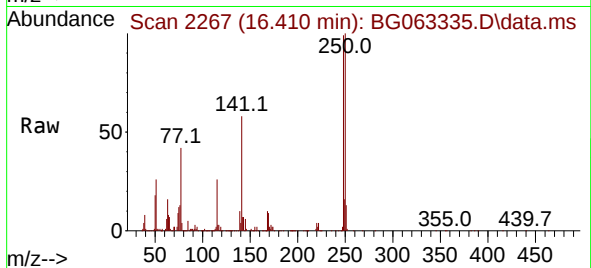
#68
4-Bromophenyl-phenylether
Concen: 33.275 ng/ul
RT: 16.410 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Instrument :
BNA_G
ClientSampleId :
SLCS895

Tgt Ion:248 Resp: 39535
Ion Ratio Lower Upper
248 100
250 101.0 76.9 115.3
141 58.1 41.3 61.9

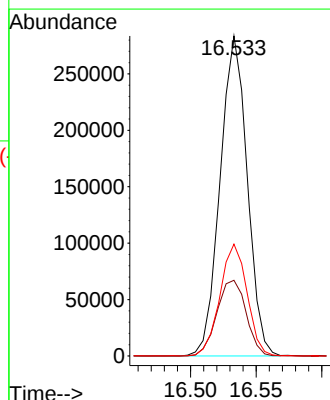
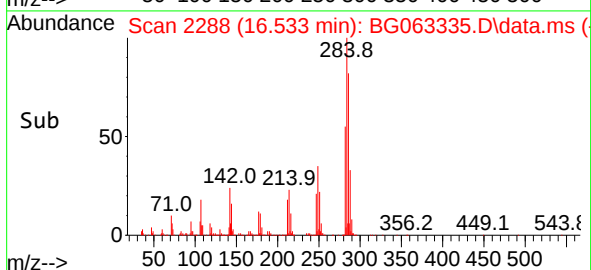
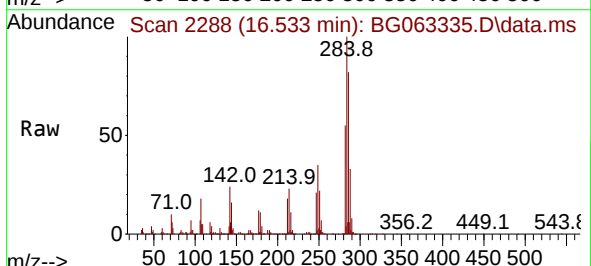
Manual Integrations
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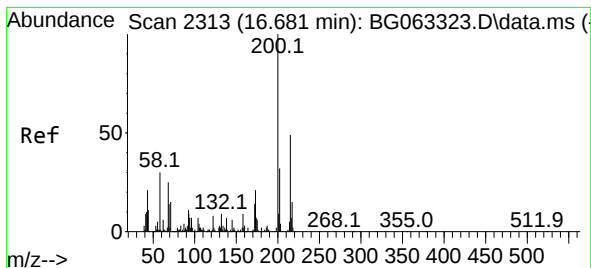
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#69
Hexachlorobenzene
Concen: 32.200 ng/ul
RT: 16.533 min Scan# 2288
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Tgt Ion:284 Resp: 407570
Ion Ratio Lower Upper
284 100
142 23.7 18.9 28.3
249 34.9 27.6 41.4





#70

Atrazine

Concen: 12.750 ng/ul

RT: 16.680 min Scan# 21

Delta R.T. -0.004 min

Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

SLCS895

Tgt Ion:200 Resp: 161719

Ion Ratio Lower Upper

200 100

173 22.2 18.6 27.8

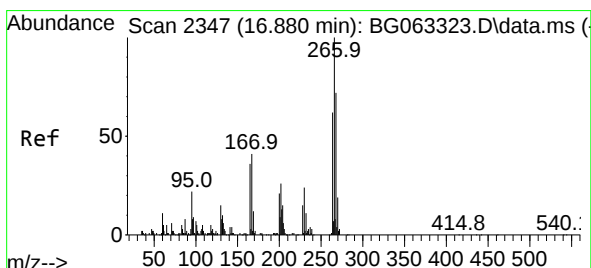
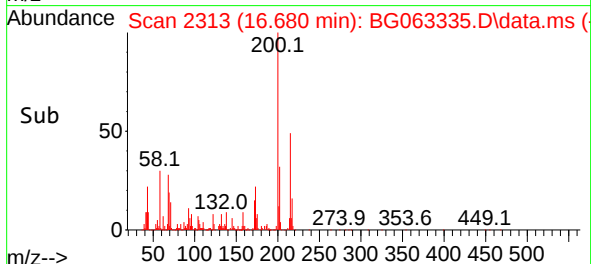
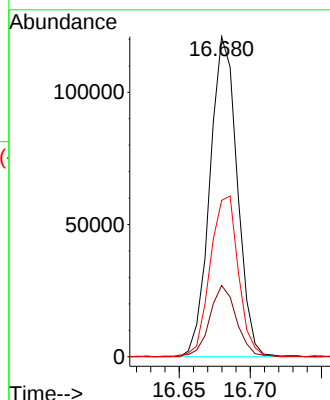
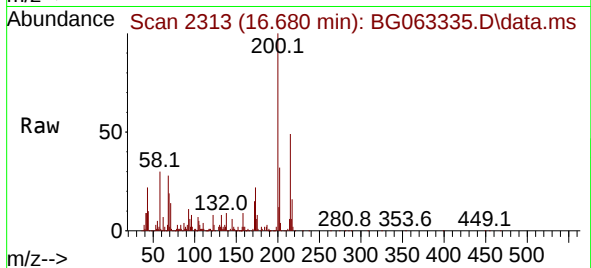
215 48.9 38.6 58.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#71

Pentachlorophenol

Concen: 25.802 ng/ul

RT: 16.880 min Scan# 2347

Delta R.T. -0.004 min

Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

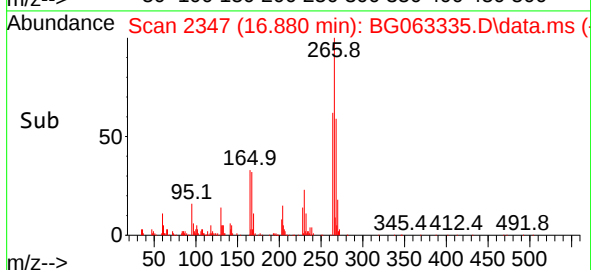
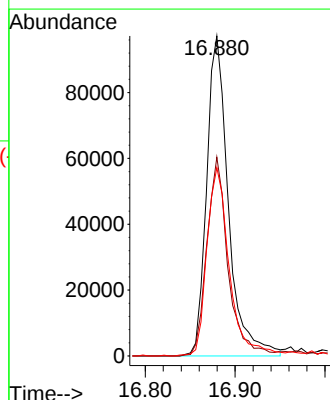
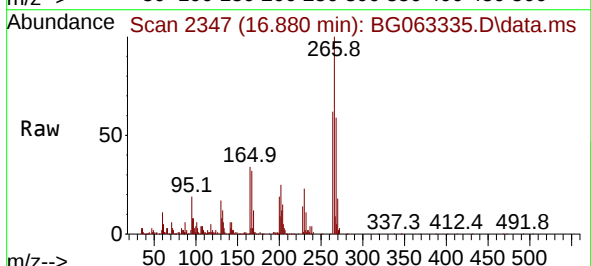
Tgt Ion:266 Resp: 163728

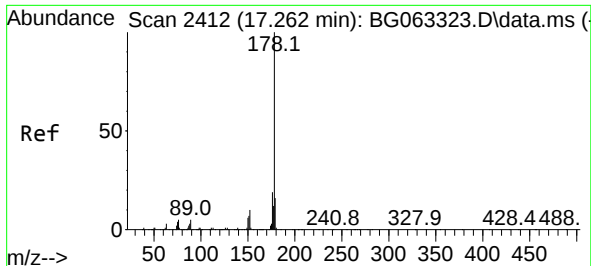
Ion Ratio Lower Upper

266 100

264 62.1 46.4 69.6

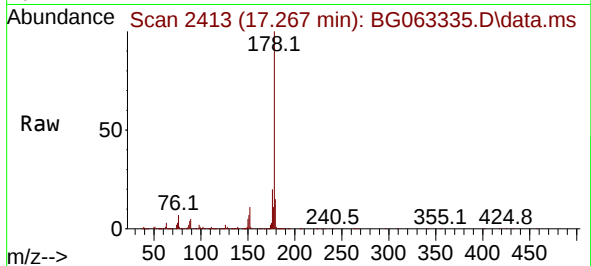
268 58.8 53.2 79.8





#72
Phenanthrene
Concen: 32.538 ng/uI
RT: 17.267 min Scan# 2412
Delta R.T. 0.002 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

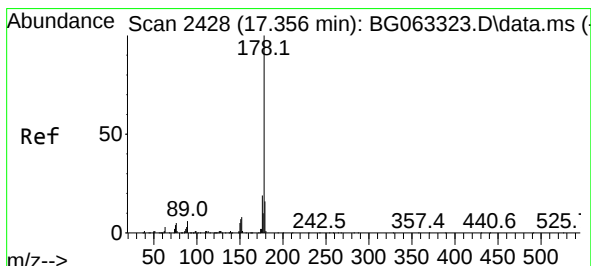
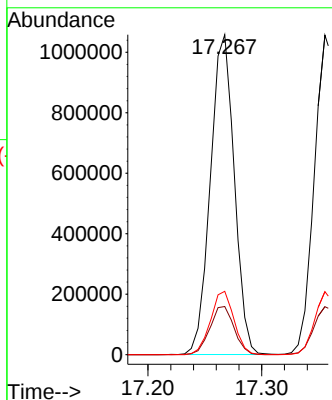
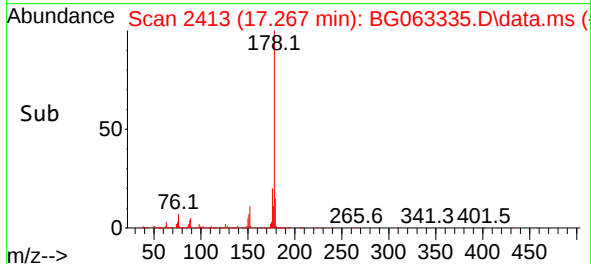
Instrument :
BNA_G
ClientSampleId :
SLCS895



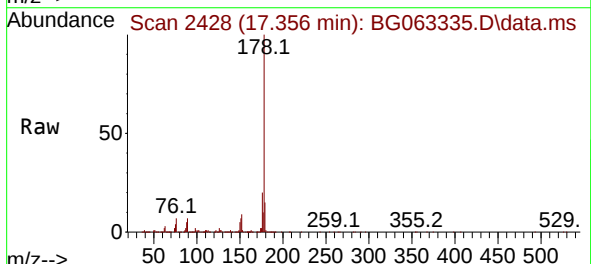
Tgt Ion:178 Resp: 1545092
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.4
176 19.8 16.0 24.0

Manual Integrations
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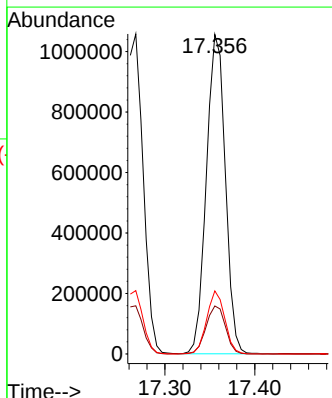
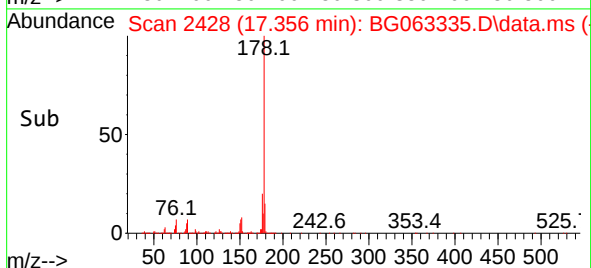
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

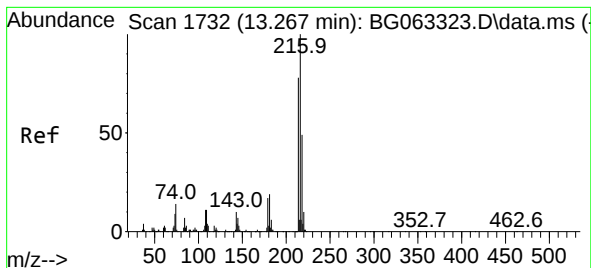


#74
Anthracene
Concen: 31.825 ng/uI
RT: 17.356 min Scan# 2428
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13



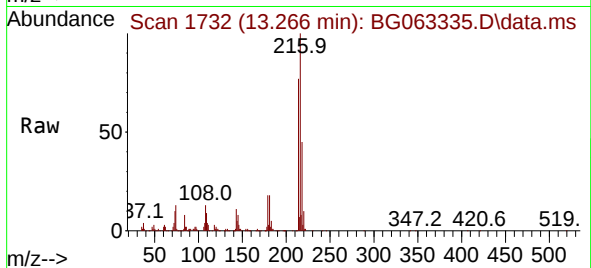
Tgt Ion:178 Resp: 1548136
Ion Ratio Lower Upper
178 100
179 15.0 13.7 20.5
176 19.7 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.060 ng/ul
RT: 13.266 min Scan# 1732
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

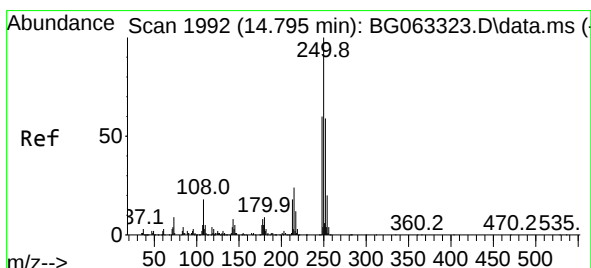
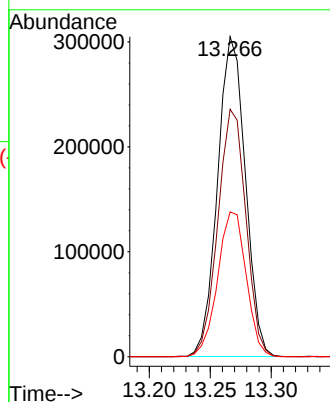
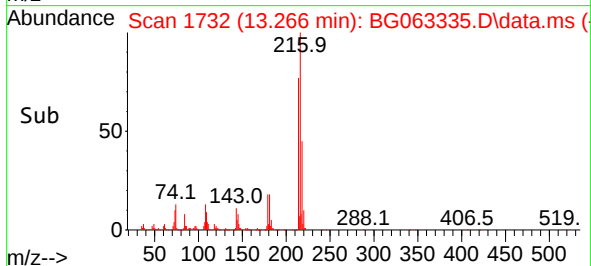
Instrument :
BNA_G
ClientSampleId :
SLCS895



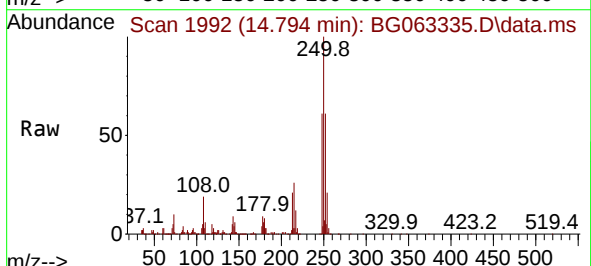
Tgt Ion:216 Resp: 48464
Ion Ratio Lower Upper
216 100
214 77.3 60.4 90.6
218 45.2 37.2 55.8

Manual Integrations
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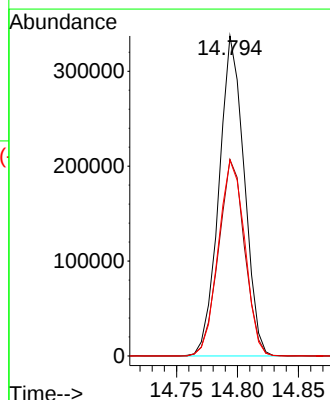
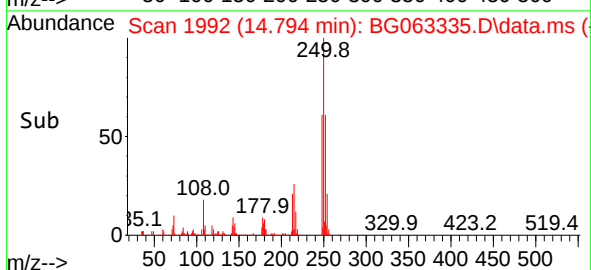
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

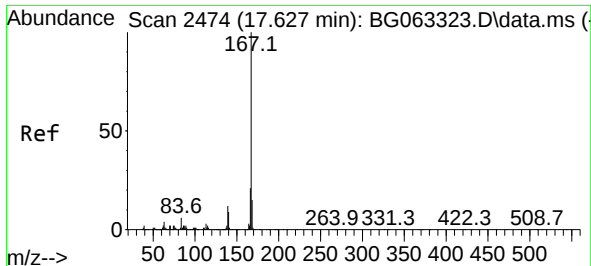


#76
Pentachlorobenzene
Concen: 33.882 ng/ul
RT: 14.794 min Scan# 1992
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13



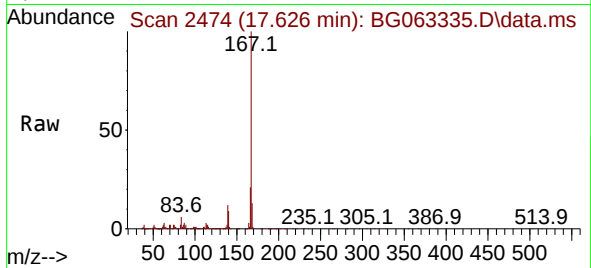
Tgt Ion:250 Resp: 485600
Ion Ratio Lower Upper
250 100
248 61.4 51.7 77.5
252 61.2 47.8 71.6





#77
 Carbazole
 Concen: 32.515 ng/ul
 RT: 17.626 min Scan# 2474
 Delta R.T. -0.004 min
 Lab File: BG063335.D
 Acq: 12 Nov 2024 21:13

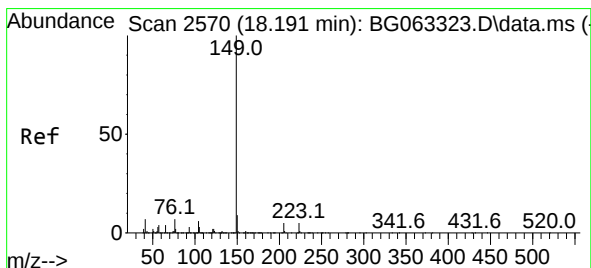
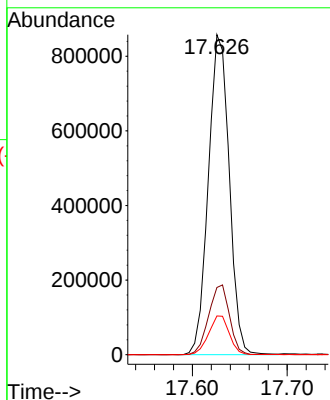
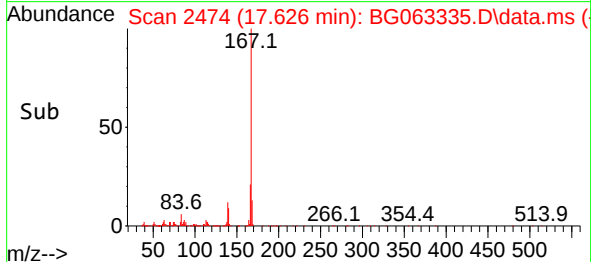
Instrument :
 BNA_G
 ClientSampleId :
 SLCS895



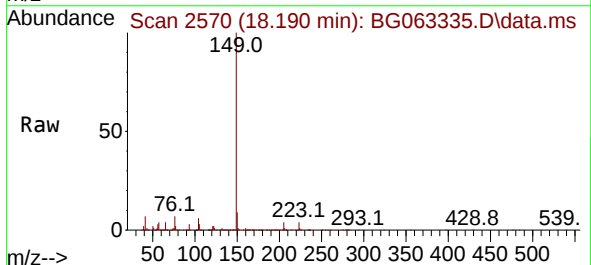
Tgt Ion:167 Resp: 131318
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.2 25.8
 139 12.1 9.5 14.3

Manual Integrations
 APPROVED

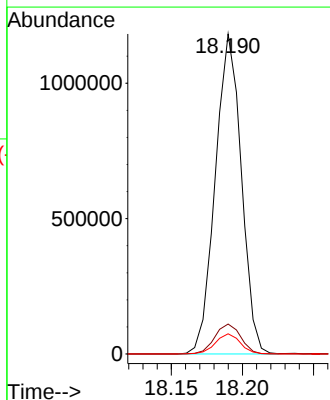
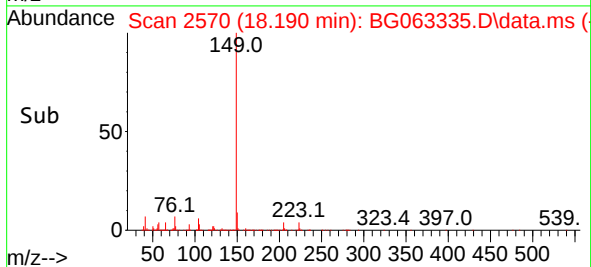
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

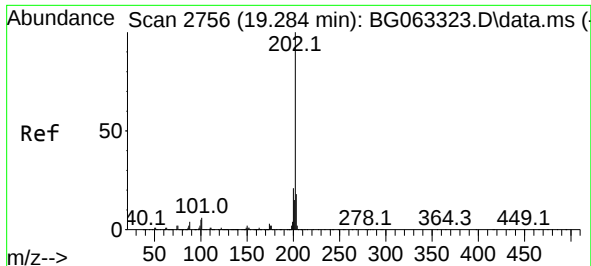


#78
 Di-n-butylphthalate
 Concen: 32.723 ng/ul
 RT: 18.190 min Scan# 2570
 Delta R.T. -0.004 min
 Lab File: BG063335.D
 Acq: 12 Nov 2024 21:13



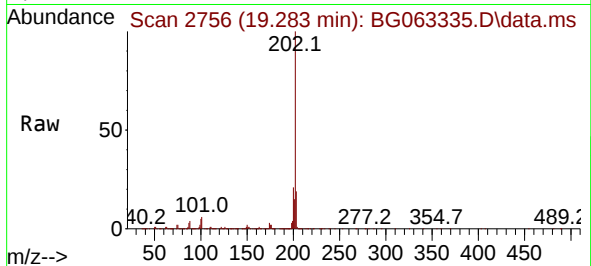
Tgt Ion:149 Resp: 1503313
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 6.3 5.4 8.2





#80
Fluoranthene
Concen: 33.552 ng/u1
RT: 19.283 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

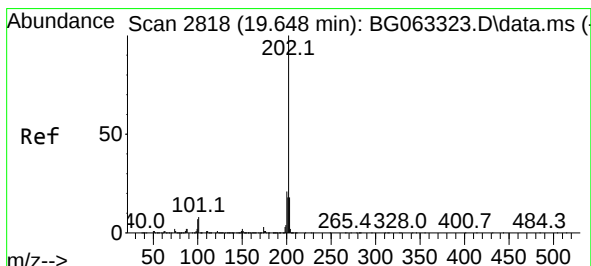
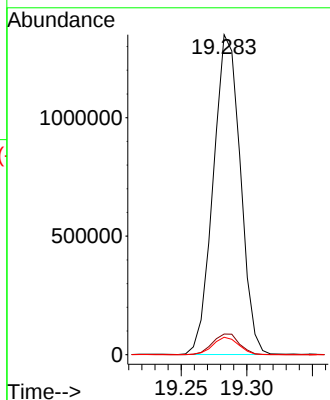
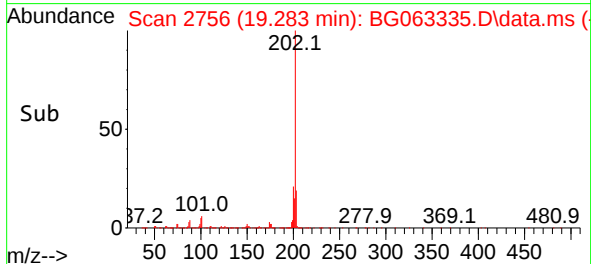
Instrument :
BNA_G
ClientSampleId :
SLCS895



Tgt Ion:202 Resp: 193928
Ion Ratio Lower Upper
202 100
101 6.4 4.7 7.1
100 5.4 3.4 5.0

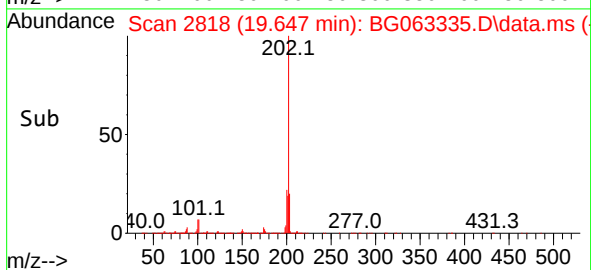
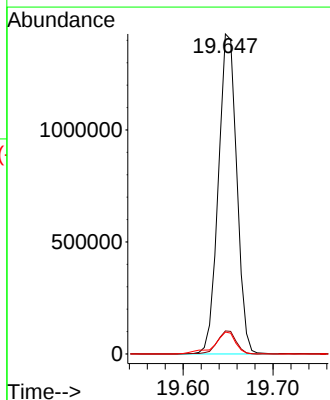
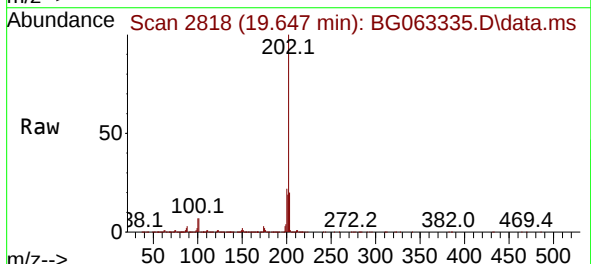
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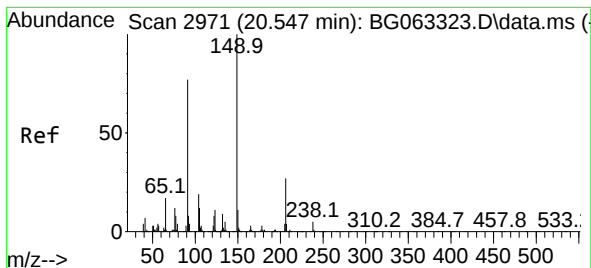
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#82
Pyrene
Concen: 33.192 ng/u1
RT: 19.647 min Scan# 2818
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Tgt Ion:202 Resp: 2033479
Ion Ratio Lower Upper
202 100
101 7.2 4.9 7.3
100 6.9 4.4 6.6





#83

Butylbenzylphthalate

Concen: 36.712 ng/ul

RT: 20.546 min Scan# 2971

Delta R.T. -0.004 min

Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

SLCS895

Tgt Ion:149 Resp: 657314

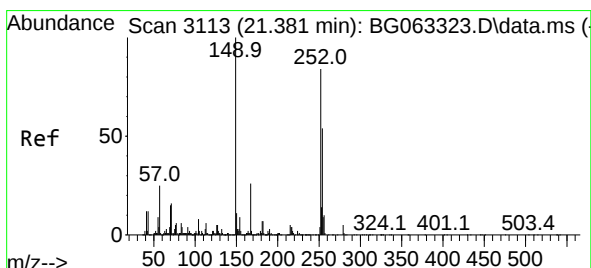
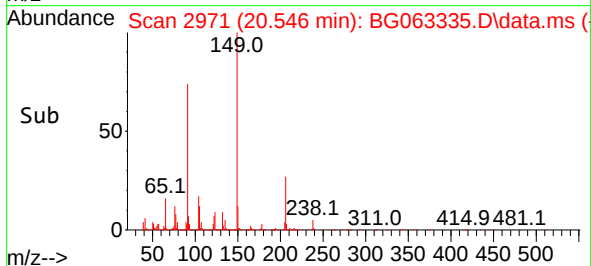
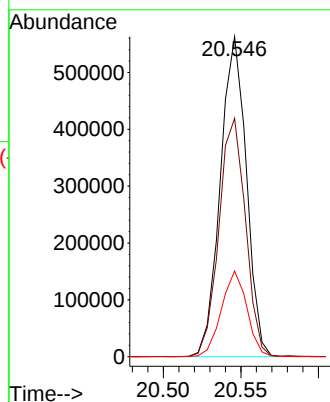
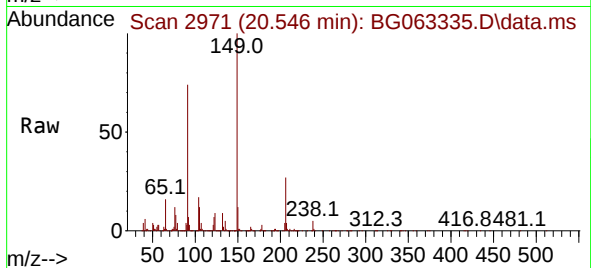
Ion	Ratio	Lower	Upper
149	100		
91	74.5	59.8	89.6
206	26.8	24.2	36.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#84

3,3'-Dichlorobenzidine

Concen: 32.132 ng/ul

RT: 21.380 min Scan# 3113

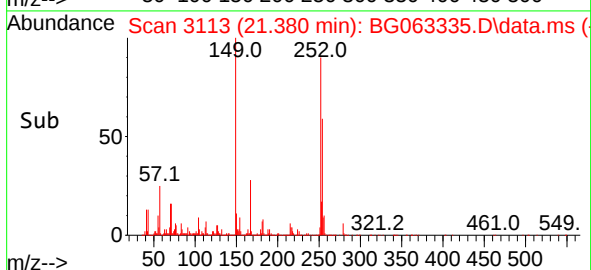
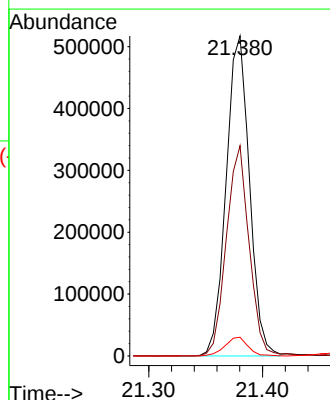
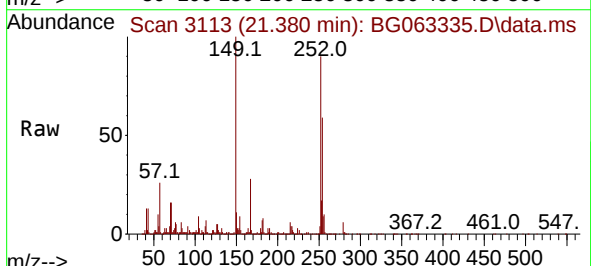
Delta R.T. -0.004 min

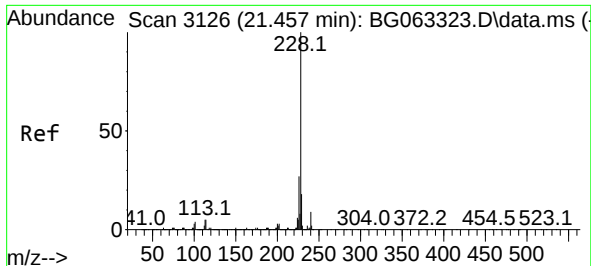
Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

Tgt Ion:252 Resp: 736880

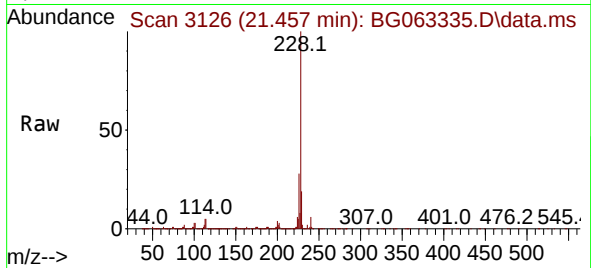
Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.9	77.9
126	5.8	4.1	6.1





#85
Benzo(a)anthracene
Concen: 32.709 ng/ul
RT: 21.457 min Scan# 3126
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

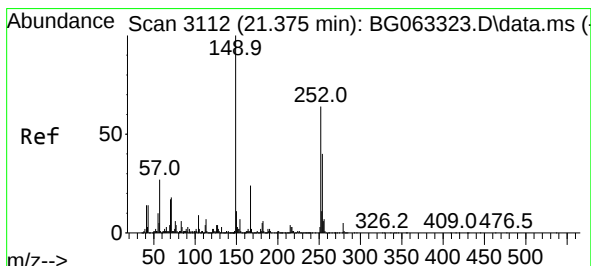
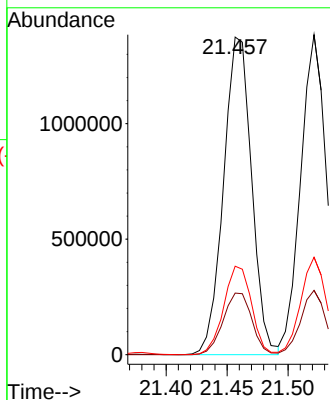
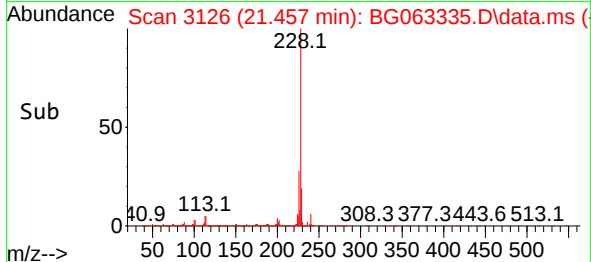
Instrument :
BNA_G
ClientSampleId :
SLCS895



Tgt Ion:228 Resp: 220658
Ion Ratio Lower Upper
228 100
229 19.4 15.9 23.9
226 27.8 21.4 32.2

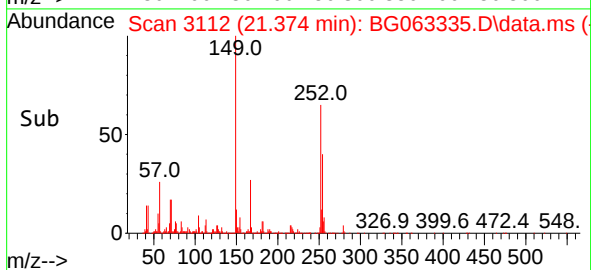
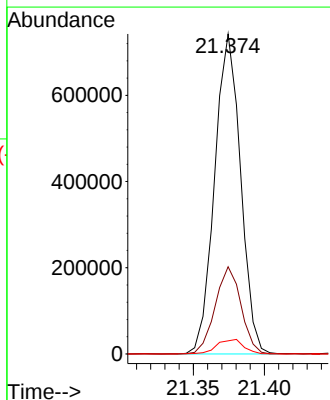
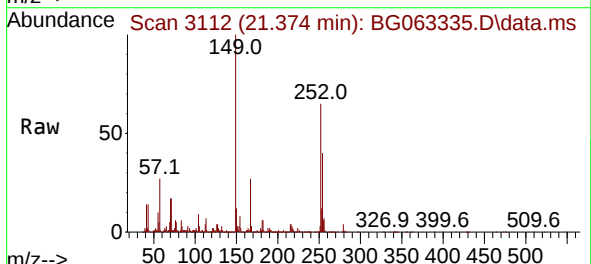
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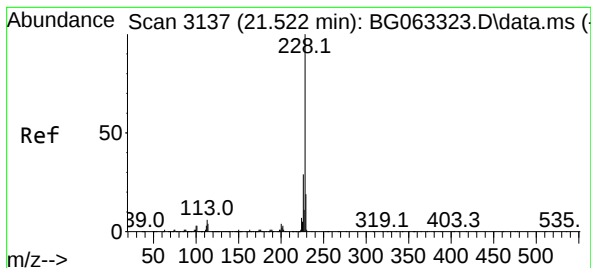
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.089 ng/ul
RT: 21.374 min Scan# 3112
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Tgt Ion:149 Resp: 941199
Ion Ratio Lower Upper
149 100
167 27.3 20.6 31.0
279 4.1 4.2 6.4#





#87

Chrysene

Concen: 32.190 ng/ul

RT: 21.521 min Scan# 31

Delta R.T. -0.004 min

Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

SLCS895

Tgt Ion:228 Resp: 202461

Ion Ratio Lower Upper

228 100

226 30.5 24.1 36.1

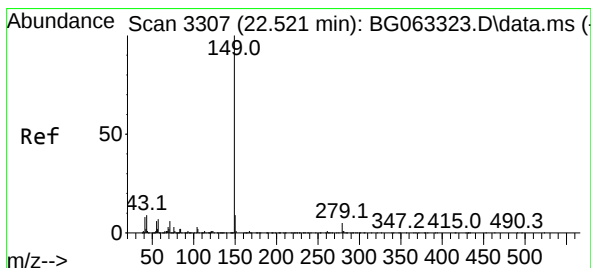
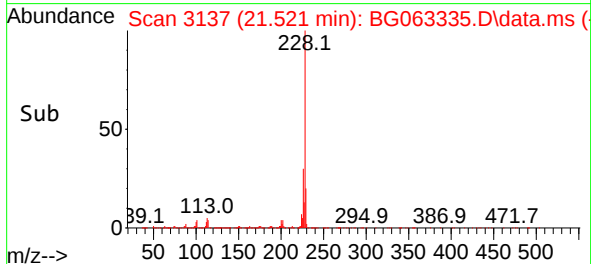
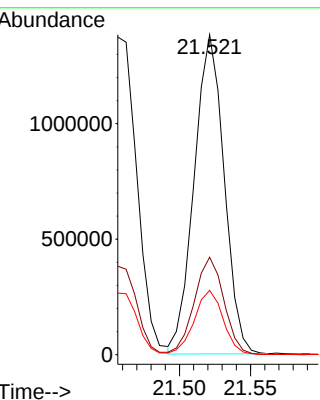
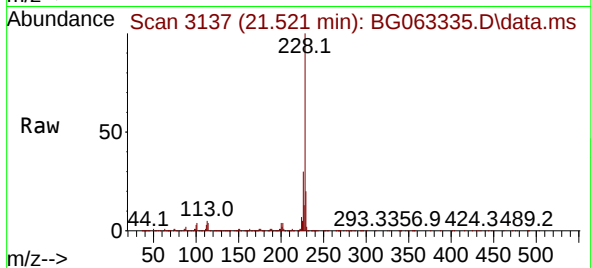
229 20.1 16.6 24.8

Manual Integrations

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Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#89

Di-n-octyl phthalate

Concen: 37.209 ng/ul

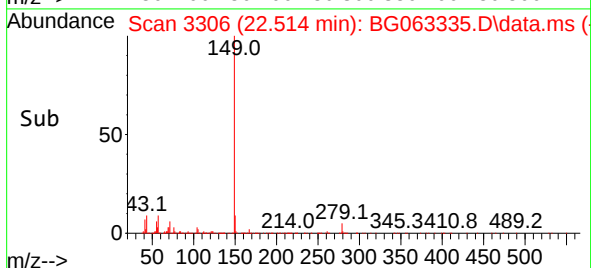
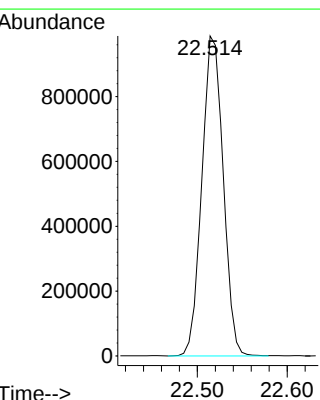
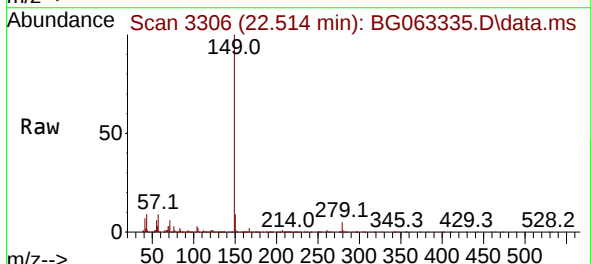
RT: 22.514 min Scan# 3306

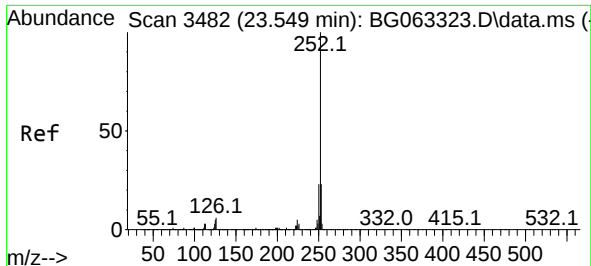
Delta R.T. -0.010 min

Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

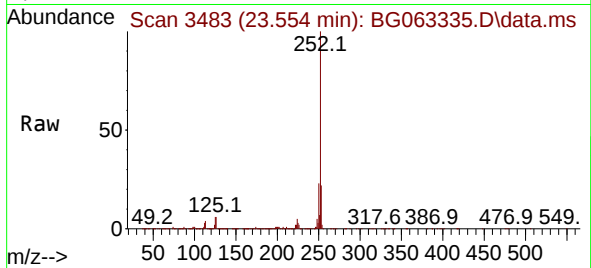
Tgt Ion:149 Resp: 1628074





#90
Benzo(b)fluoranthene
Concen: 33.565 ng/ul
RT: 23.554 min Scan# 3482
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

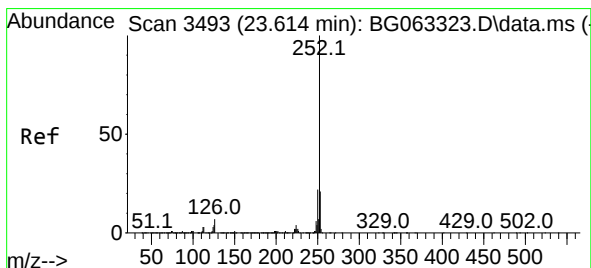
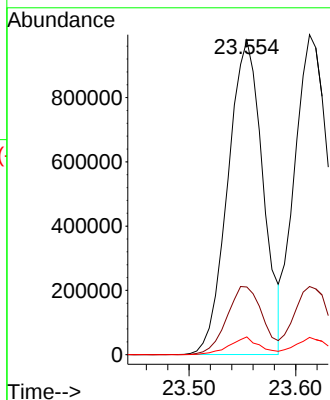
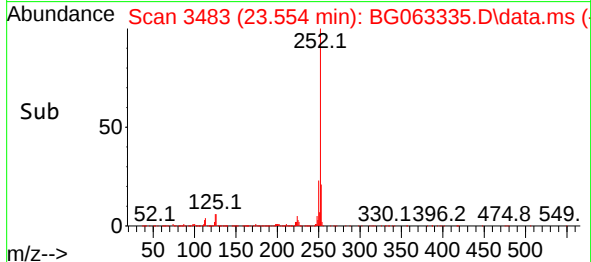
Instrument :
BNA_G
ClientSampleId :
SLCS895



Tgt Ion:252 Resp: 224226
Ion Ratio Lower Upper
252 100
253 21.5 17.1 25.7
125 5.6 3.4 5.0

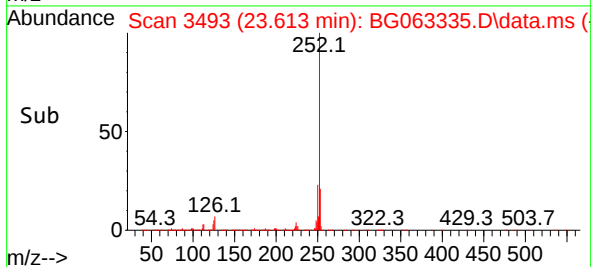
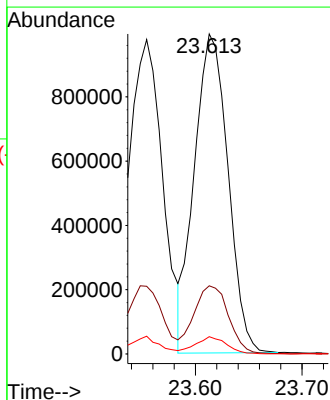
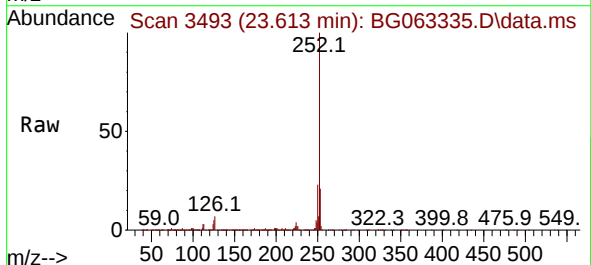
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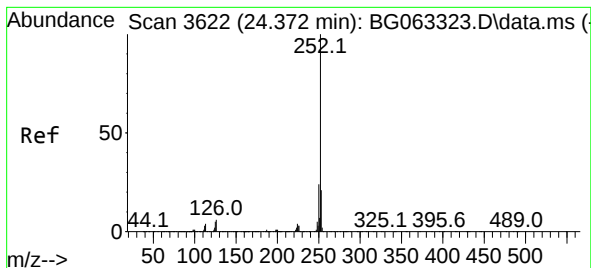
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#91
Benzo(k)fluoranthene
Concen: 32.753 ng/ul
RT: 23.613 min Scan# 3493
Delta R.T. -0.004 min
Lab File: BG063335.D
Acq: 12 Nov 2024 21:13

Tgt Ion:252 Resp: 2179362
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.0
125 5.4 3.3 4.9





#93

Benzo(a)pyrene

Concen: 32.068 ng/ul

RT: 24.371 min Scan# 30

Delta R.T. 0.002 min

Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

SLCS895

Tgt Ion:252 Resp: 198158

Ion Ratio Lower Upper

252 100

253 22.0 15.8 23.6

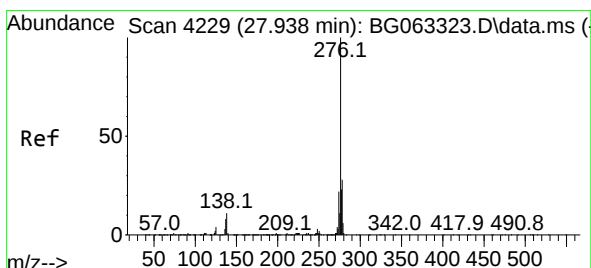
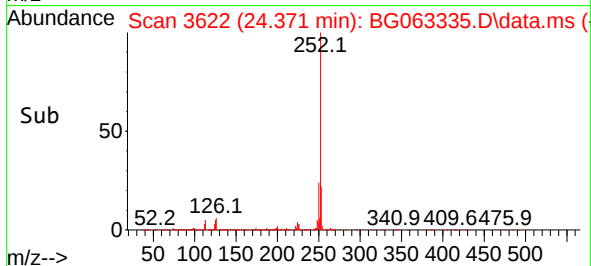
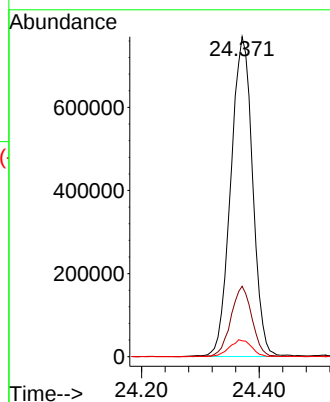
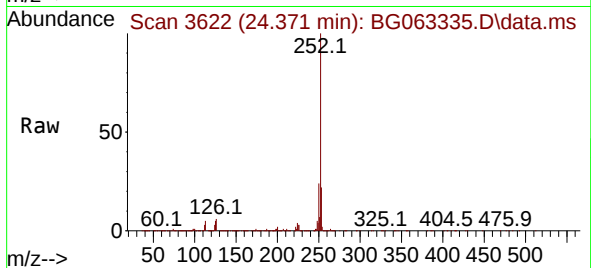
125 5.0 3.4 5.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.887 ng/ul

RT: 27.931 min Scan# 4228

Delta R.T. 0.008 min

Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

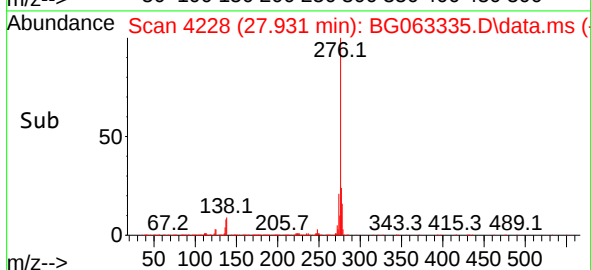
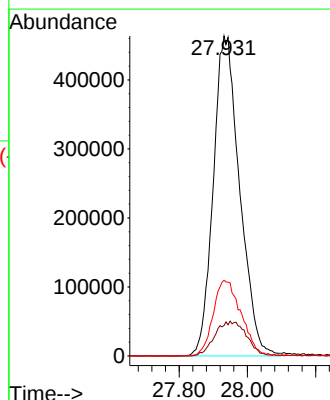
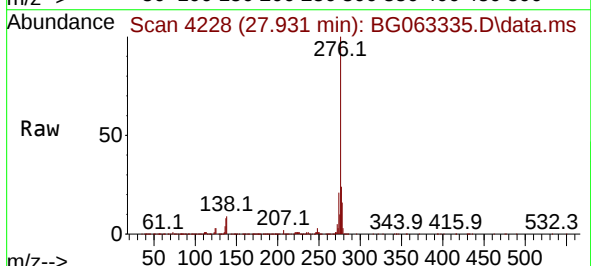
Tgt Ion:276 Resp: 2492771

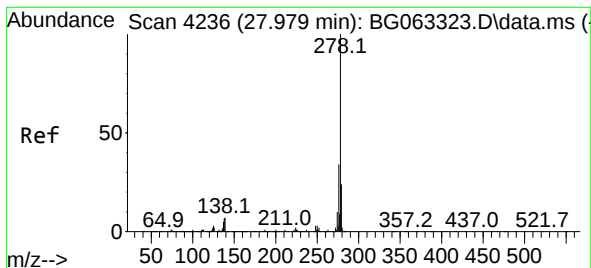
Ion Ratio Lower Upper

276 100

138 9.5 7.5 11.3

277 23.6 17.4 26.0





#95

Dibenzo(a,h)anthracene

Concen: 33.087 ng/ul

RT: 27.984 min Scan# 41

Delta R.T. 0.008 min

Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

Instrument :

BNA_G

ClientSampleId :

SLCS895

Tgt Ion:278 Resp: 2044620

Ion Ratio Lower Upper

278 100

139 7.9 5.0 7.6

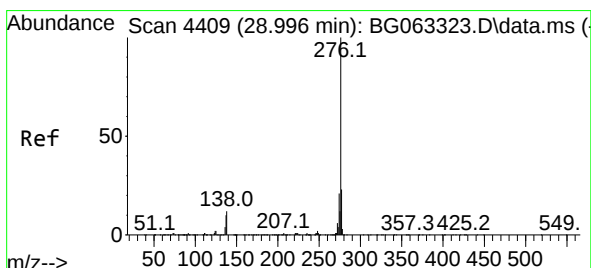
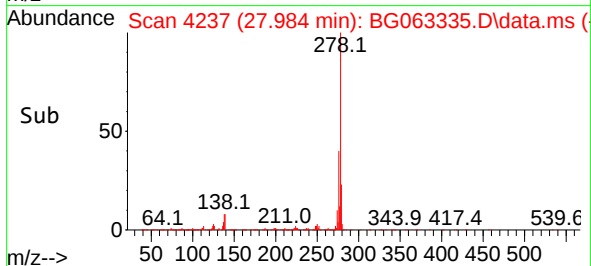
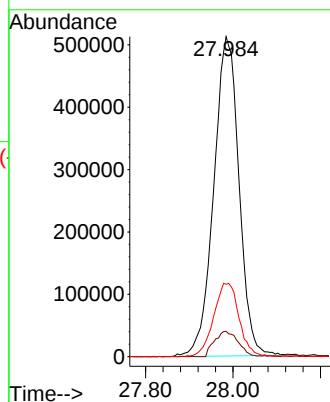
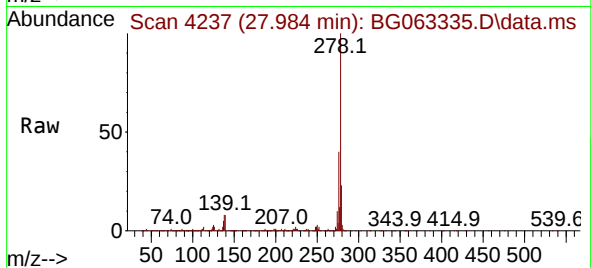
279 22.6 19.7 29.5

Manual Integrations

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Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#96

Benzo(g,h,i)perylene

Concen: 33.060 ng/ul

RT: 29.001 min Scan# 4410

Delta R.T. 0.008 min

Lab File: BG063335.D

Acq: 12 Nov 2024 21:13

Tgt Ion:276 Resp: 1899892

Ion Ratio Lower Upper

276 100

138 11.0 8.1 12.1

277 22.4 18.6 27.8

