

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063307.D
 Acq On : 12 Nov 2024 2:37
 Operator : RC/JU
 Sample : PB164614BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS614

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/14/2024

Supervised By :mohammad
ahmed

11/14/2024

Quant Time: Nov 12 03:25:01 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	7.835	152	103847	20.000	ng/u1	0.00
20) Naphthalene-d8	10.626	136	491977	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.474	164	435316	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.224	188	1037717m	20.000	ng/u1	0.00
79) Chrysene-d12	21.478	240	1058836	20.000	ng/u1	# 0.00
88) Perylene-d12	24.515	264	1121694	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	11963	5.209	ng/uL	0.00
4) Pyridine-d5	3.705	84	182541	24.048	ng/u1	0.00
7) Phenol-d5	7.007	99	272417	29.072	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	145995	26.562	ng/u1	0.00
11) 2-Chlorophenol-d4	7.371	132	188061	30.920	ng/u1	0.00
15) 4-Methylphenol-d8	8.546	113	229988	28.957	ng/u1	0.00
21) Nitrobenzene-d5	8.993	128	97554	28.205	ng/u1	0.00
24) 2-Nitrophenol-d4	9.709	143	124191	27.782	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	261342	29.790	ng/u1	0.00
31) 4-Chloroaniline-d4	10.761	131	275164	24.081	ng/u1	0.00
46) Dimethylphthalate-d6	13.881	166	823854	24.161	ng/u1	0.00
49) Acenaphthylene-d8	14.163	160	939885	28.161	ng/u1	0.00
54) 4-Nitrophenol-d4	14.686	143	128022	27.422	ng/u1	0.00
60) Fluorene-d10	15.467	176	766998	26.652	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	170942	26.211	ng/u1	0.00
73) Anthracene-d10	17.324	188	1260750	28.268	ng/u1	0.00
81) Pyrene-d10	19.621	212	1572975	29.630	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.310	264	1568741	28.967	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.334	88	29965	10.598	ng/uL#	85
5) Pyridine	3.722	79	182881	23.613	ng/u1	95
6) Benzaldehyde	6.977	77	21286	4.110	ng/u1#	86
8) Phenol	7.036	94	288122	28.215	ng/u1	91
10) Bis(2-Chloroethyl)ether	7.259	93	185287	26.679	ng/u1	90
12) 2-Chlorophenol	7.400	128	198099	30.449	ng/u1	100
13) 2-Methylphenol	8.282	108	210879	28.271	ng/u1	92
14) 2,2'-oxybis(1-Chloropr...	8.352	45	259106	29.517	ng/u1#	95
16) Acetophenone	8.652	105	337144	26.364	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.634	70	191003	25.605	ng/u1#	94
18) 4-Methylphenol	8.611	108	251258	29.623	ng/u1	94
19) Hexachloroethane	8.910	117	76342	28.957	ng/u1	91
22) Nitrobenzene	9.034	77	290642	27.253	ng/u1	95
23) Isophorone	9.551	82	544163	24.176	ng/u1	98
25) 2-Nitrophenol	9.739	139	128555	29.092	ng/u1	97
26) 2,4-Dimethylphenol	9.809	107	236160	24.501	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.032	93	288016	26.543	ng/u1	100
29) 2,4-Dichlorophenol	10.279	162	252800	30.567	ng/u1	94
30) Naphthalene	10.673	128	695370	27.623	ng/u1	99
32) 4-Chloroaniline	10.785	127	148032	13.536	ng/u1	92
33) Hexachlorobutadiene	10.961	225	203817	25.749	ng/u1	97
34) Caprolactam	11.537	113	78909m	22.956	ng/u1	
35) 4-Chloro-3-methylphenol	11.919	107	266068	26.811	ng/u1	91
36) 2-Methylnaphthalene	12.289	142	536286	26.879	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.506	142	526517	25.377	ng/ul	92
39) 1,2,4,5-Tetrachloroben...	12.659	216	408687	26.632	ng/ul	98
40) Hexachlorocyclopentadiene	12.641	237	122924	14.670	ng/ul	98
41) 2,4,6-Trichlorophenol	12.906	196	241975	29.212	ng/ul	95
42) 2,4,5-Trichlorophenol	12.982	196	259457	28.885	ng/ul	94
43) 1,1'-Biphenyl	13.305	154	774528	28.070	ng/ul	100
44) 2-Chloronaphthalene	13.346	162	606526	28.234	ng/ul	99
45) 2-Nitroaniline	13.552	65	197566	26.961	ng/ul	91
47) Dimethylphthalate	13.928	163	773901	23.670	ng/ul	98
48) 2,6-Dinitrotoluene	14.051	165	170090	27.186	ng/ul	99
50) Acenaphthylene	14.192	152	924508	27.808	ng/ul#	97
51) 3-Nitroaniline	14.380	138	154247	28.245	ng/ul	91
52) Acenaphthene	14.539	153	667058	28.033	ng/ul	97
53) 2,4-Dinitrophenol	14.592	184	93266	22.610	ng/ul	98
55) 4-Nitrophenol	14.703	109	139506	22.991	ng/ul	97
56) Dibenzofuran	14.874	168	986429	27.081	ng/ul	97
57) 2,4-Dinitrotoluene	14.844	165	251315	25.398	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.109	232	246013m	26.446	ng/ul	
59) Diethylphthalate	15.297	149	791435	23.610	ng/ul	99
61) Fluorene	15.526	166	832774	27.013	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.520	204	503322	25.404	ng/ul	95
63) 4-Nitroaniline	15.544	138	169418	30.651	ng/ul	84
66) 4,6-Dinitro-2-methylph...	15.608	198	185929	27.471	ng/ul	92
67) N-Nitrosodiphenylamine	15.732	169	697298	30.121	ng/ul	98
68) 4-Bromophenyl-phenylether	16.413	248	346153	29.179	ng/ul	94
69) Hexachlorobenzene	16.537	284	362780	28.705	ng/ul	97
70) Atrazine	16.689	200	319880	25.259	ng/ul	99
71) Pentachlorophenol	16.883	266	173452	27.376	ng/ul	93
72) Phenanthrene	17.265	178	1374674m	28.994	ng/ul	
74) Anthracene	17.359	178	1370270	28.212	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.270	216	417192	31.089	ng/ul	93
76) Pentachlorobenzene	14.797	250	432354	30.213	ng/ul	99
77) Carbazole	17.629	167	1148106	28.471	ng/ul	99
78) Di-n-butylphthalate	18.194	149	1322070	28.822	ng/ul	98
80) Fluoranthene	19.286	202	1736773	30.267	ng/ul#	97
82) Pyrene	19.651	202	1808221	29.729	ng/ul#	97
83) Butylbenzylphthalate	20.550	149	580470	32.655	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.378	252	637240	27.988	ng/ul	99
85) Benzo(a)anthracene	21.460	228	1943114	29.012	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.378	149	833421	32.189	ng/ul	97
87) Chrysene	21.525	228	1828127	29.277	ng/ul	98
89) Di-n-octyl phthalate	22.524	149	1448079	32.760	ng/ul	100
90) Benzo(b)fluoranthene	23.558	252	1923820	28.506	ng/ul	96
91) Benzo(k)fluoranthene	23.622	252	1936440m	28.807	ng/ul	
93) Benzo(a)pyrene	24.375	252	1778630	28.492	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.947	276	2179953	28.469	ng/ul	96
95) Dibenzo(a,h)anthracene	27.994	278	1815956	29.088	ng/ul	96
96) Benzo(g,h,i)perylene	29.010	276	1658513	28.567	ng/ul	98

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

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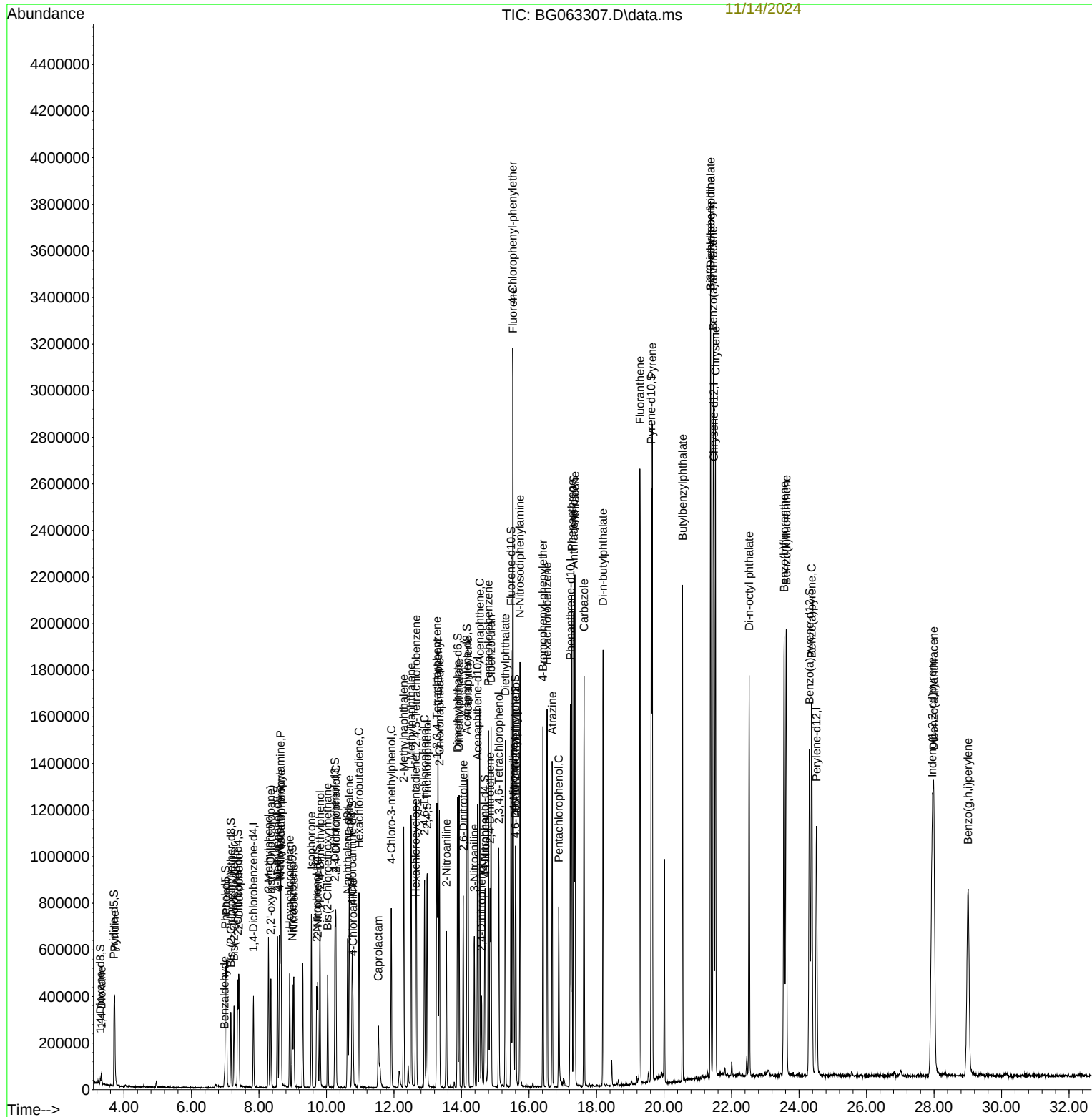
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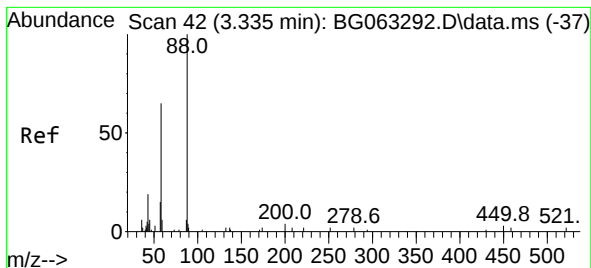
Manual Integrations
APPROVED

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ahmed

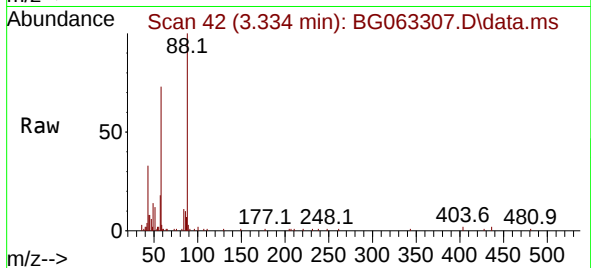
11/14/2024





#2
1,4-Dioxane
Concen: 10.598 ng/uL
RT: 3.334 min Scan# 41
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

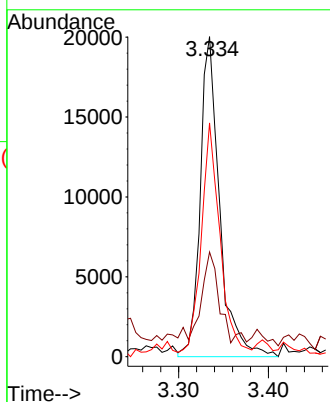
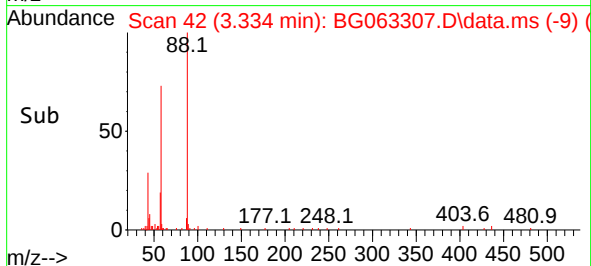
Instrument :
BNA_G
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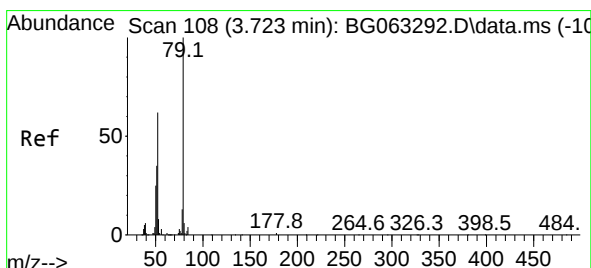
Tgt Ion: 88 Resp: 2996
Ion Ratio Lower Upper
88 100
43 32.7 29.6 44.4
58 73.0 46.5 69.7

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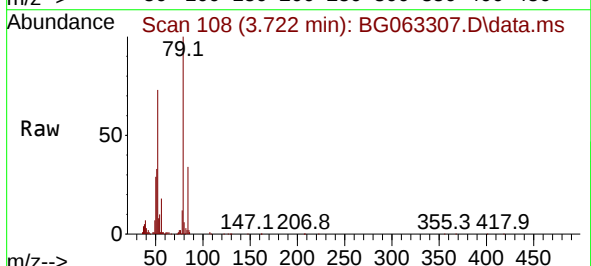
Reviewed By :Yogesh Patel 11/12/2024
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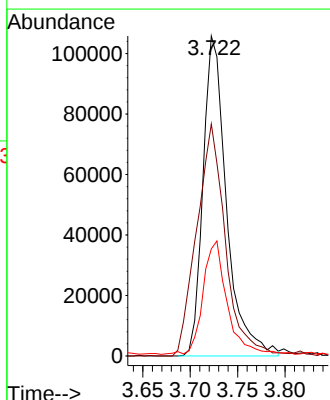
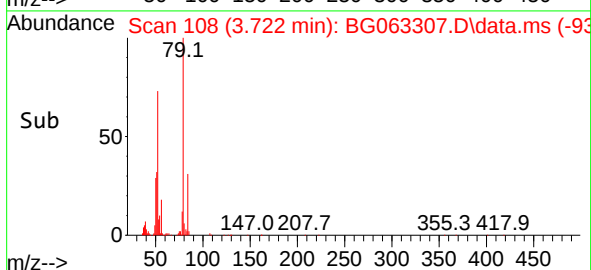
Supervised By :mohammad
ahmed
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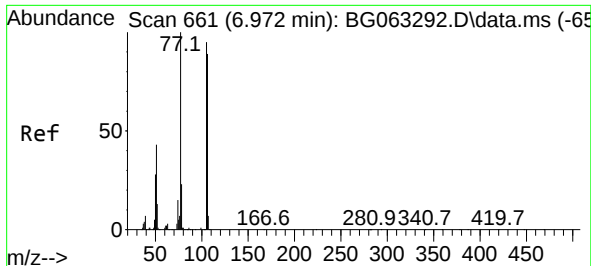


#5
Pyridine
Concen: 23.613 ng/uL
RT: 3.722 min Scan# 108
Delta R.T. -0.012 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37



Tgt Ion: 79 Resp: 182881
Ion Ratio Lower Upper
79 100
52 72.5 53.4 80.2
51 33.5 27.6 41.4





#6
Benzaldehyde
Concen: 4.110 ng/ul
RT: 6.977 min Scan# 60
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

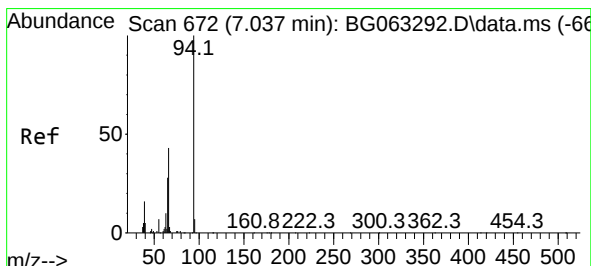
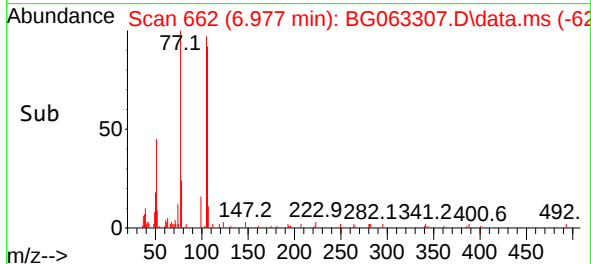
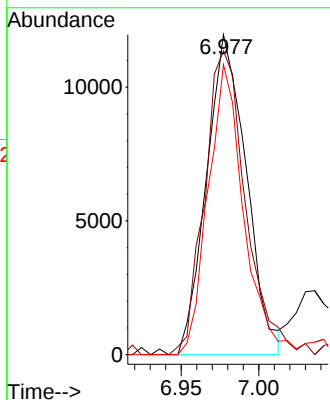
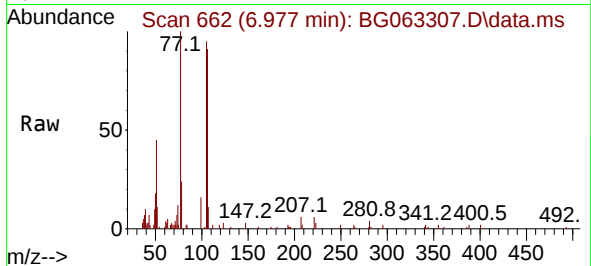
Instrument :
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Tgt Ion: 77 Resp: 21280
Ion Ratio Lower Upper
77 100
105 94.9 69.0 103.6
106 90.6 59.6 89.4

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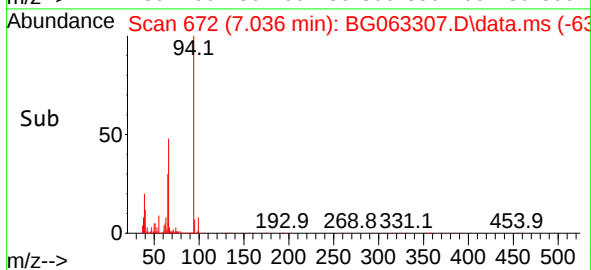
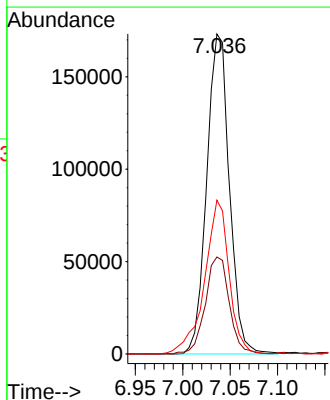
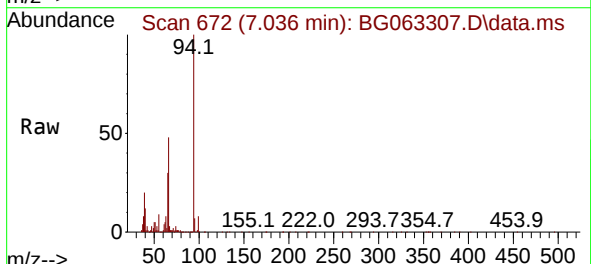
Reviewed By :Yogesh Patel 11/12/2024
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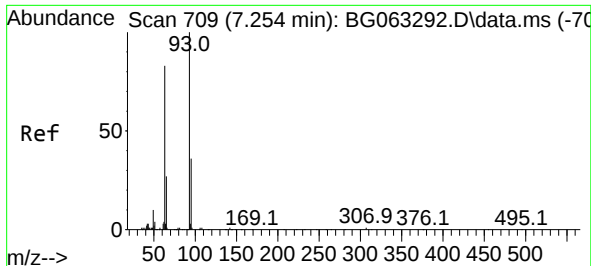
Supervised By :mohammad
ahmed
11/14/2024



#8
Phenol
Concen: 28.215 ng/ul
RT: 7.036 min Scan# 672
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

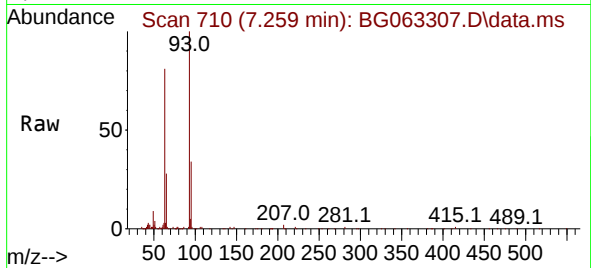
Tgt Ion: 94 Resp: 288122
Ion Ratio Lower Upper
94 100
65 30.3 30.1 45.1
66 48.1 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 26.679 ng/ul
RT: 7.259 min Scan# 710
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
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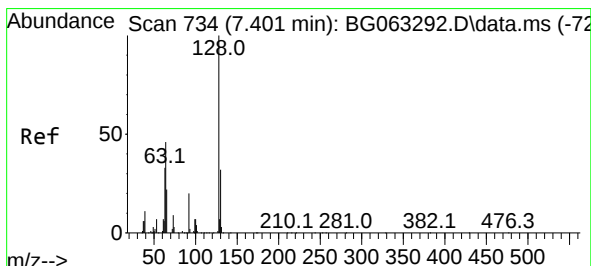
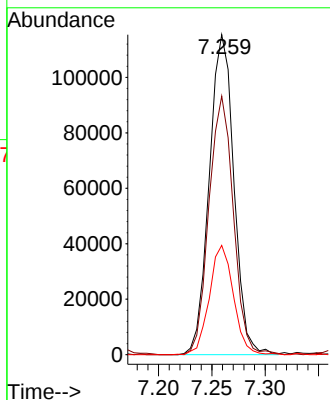
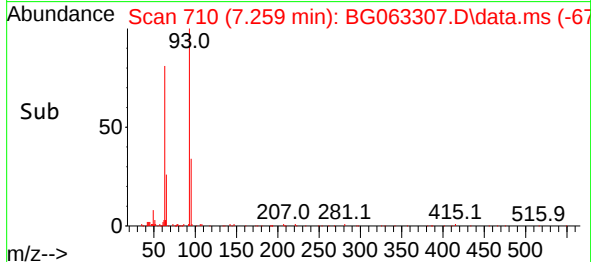


Tgt Ion: 93 Resp: 18528
Ion Ratio Lower Upper
93 100
63 80.8 56.6 84.8
95 34.1 25.0 37.6

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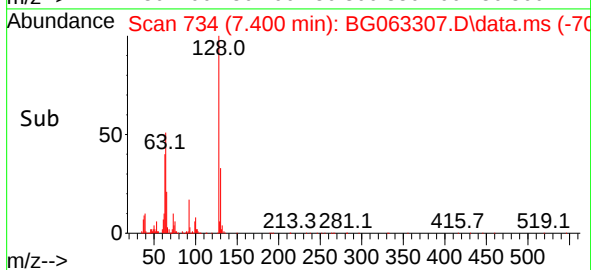
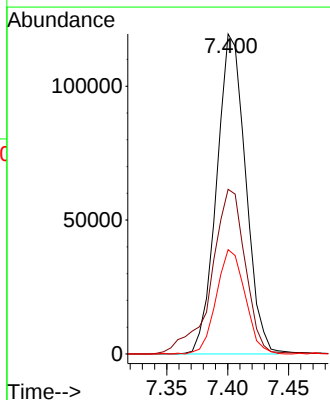
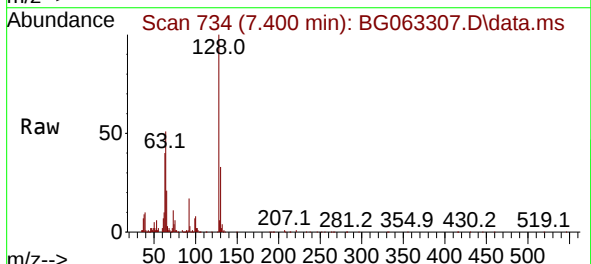
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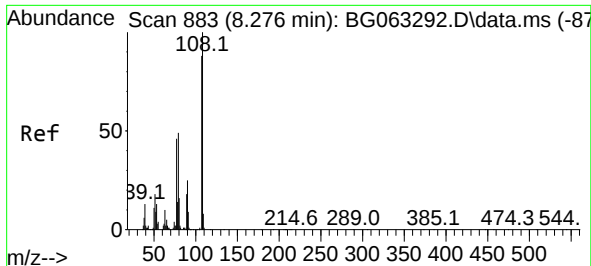
Supervised By :mohammad
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#12
2-Chlorophenol
Concen: 30.449 ng/ul
RT: 7.400 min Scan# 734
Delta R.T. -0.006 min
Lab File: BG063307.D
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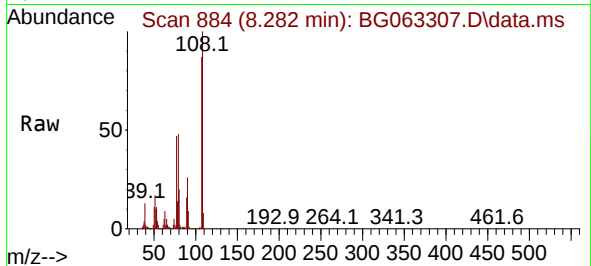
Tgt Ion:128 Resp: 198099
Ion Ratio Lower Upper
128 100
64 51.5 41.1 61.7
130 32.6 25.6 38.4





#13
2-Methylphenol
Concen: 28.271 ng/ul
RT: 8.282 min Scan# 883
Delta R.T. -0.000 min
Lab File: BG063307.D
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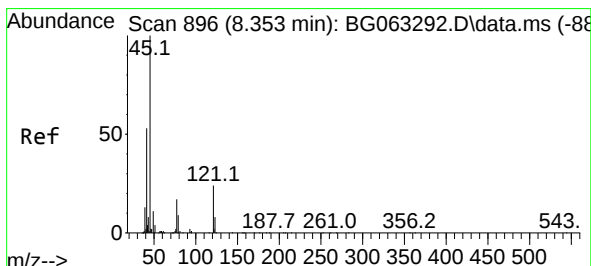
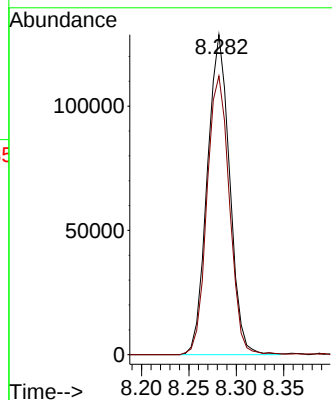


Tgt Ion:108 Resp: 210879
Ion Ratio Lower Upper
108 100
107 87.1 64.1 96.1

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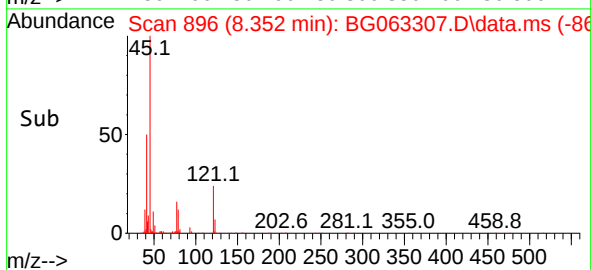
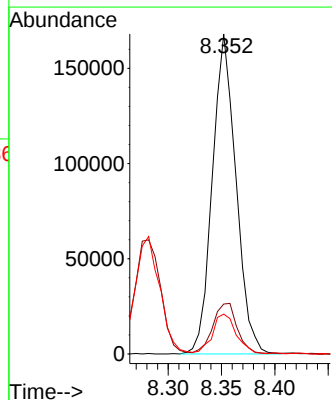
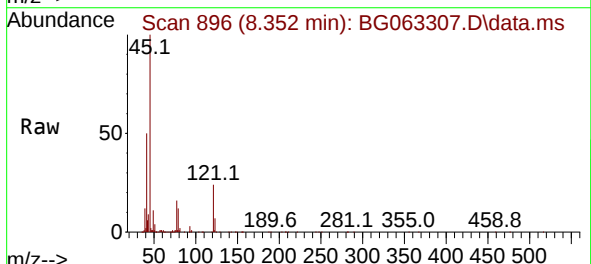
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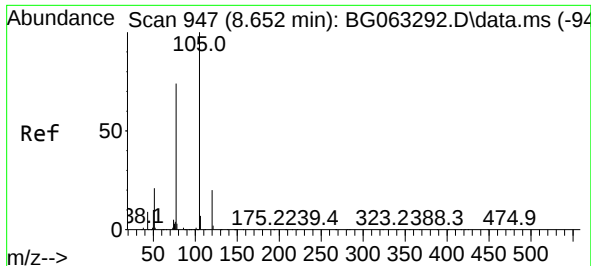
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.517 ng/ul
RT: 8.352 min Scan# 896
Delta R.T. -0.006 min
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Tgt Ion: 45 Resp: 259106
Ion Ratio Lower Upper
45 100
77 15.6 15.6 23.4#
79 12.4 9.8 14.8





#16
Acetophenone
Concen: 26.364 ng/ul
RT: 8.652 min Scan# 947
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

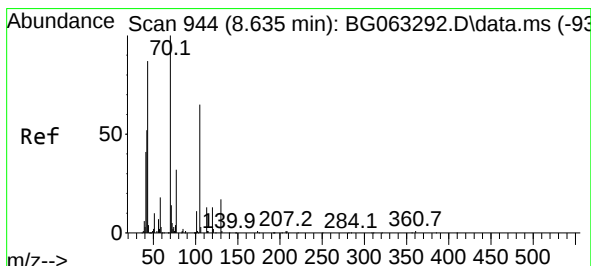
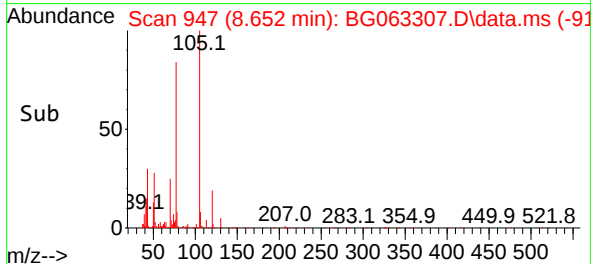
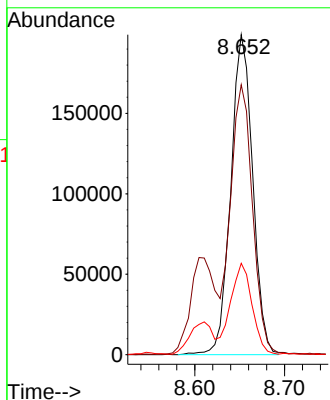
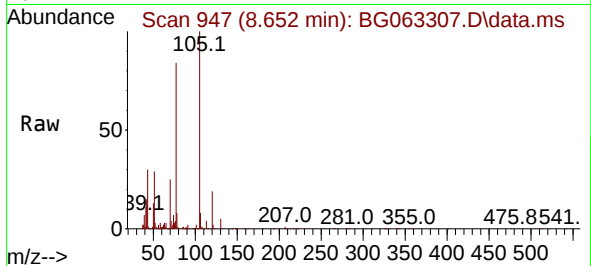
Instrument :
BNA_G
ClientSampleId :
SLCS614

Tgt Ion:105 Resp: 337144
Ion Ratio Lower Upper
105 100
77 84.4 68.0 102.0
51 28.6 24.3 36.5

Manual Integrations
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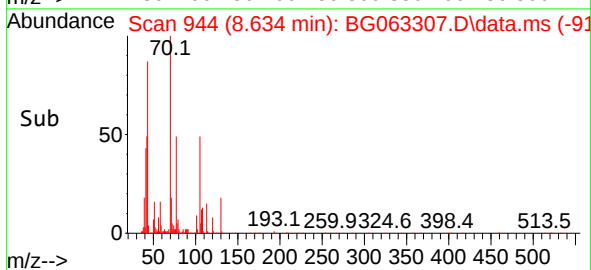
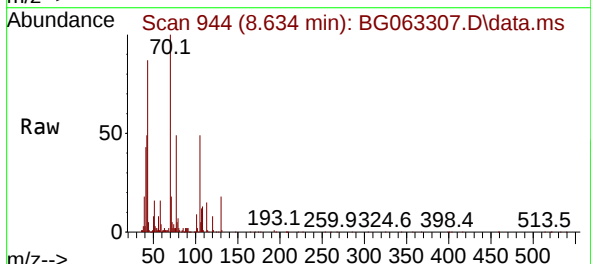
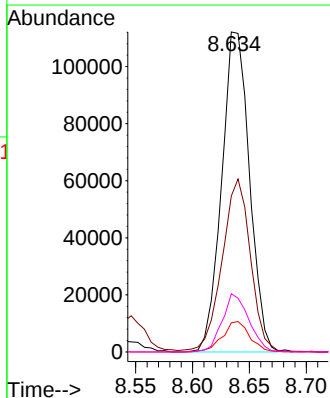
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

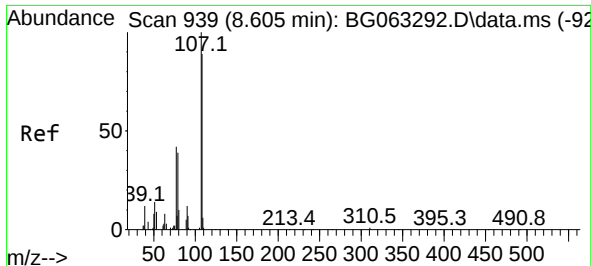
Supervised By :mohammad
ahmed
11/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.605 ng/ul
RT: 8.634 min Scan# 944
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

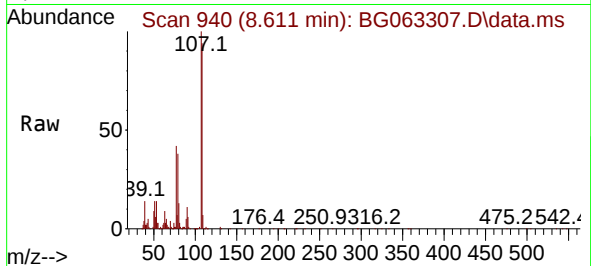
Tgt Ion: 70 Resp: 191003
Ion Ratio Lower Upper
70 100
42 48.7 42.4 63.6
101 9.1 6.6 10.0
130 18.2 12.1 18.1#





#18
4-Methylphenol
Concen: 29.623 ng/ul
RT: 8.611 min Scan# 940
Delta R.T. 0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

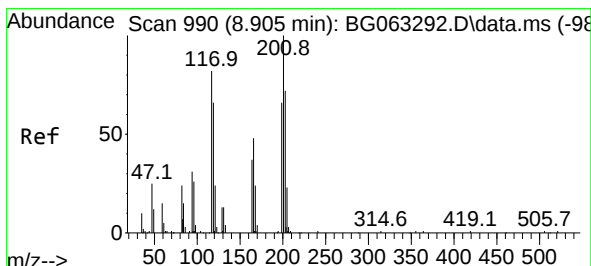
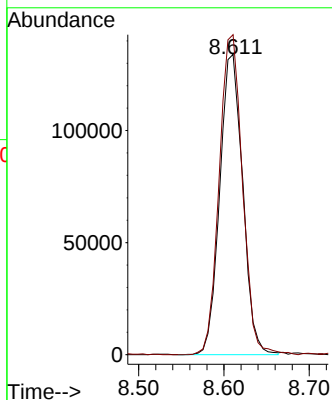


Tgt Ion:108 Resp: 251258
Ion Ratio Lower Upper
108 100
107 106.5 90.0 135.0

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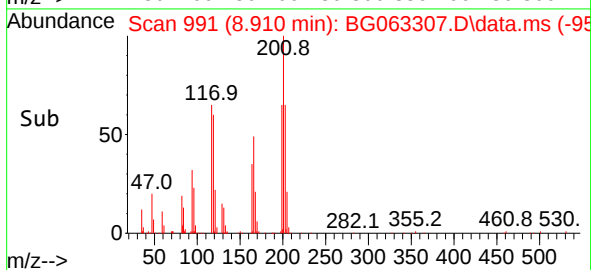
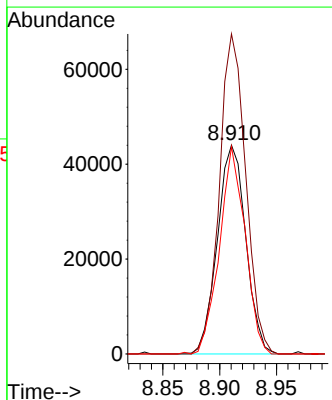
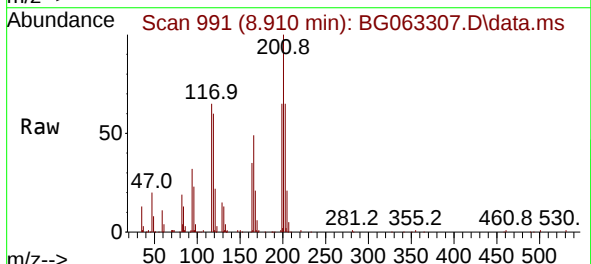
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

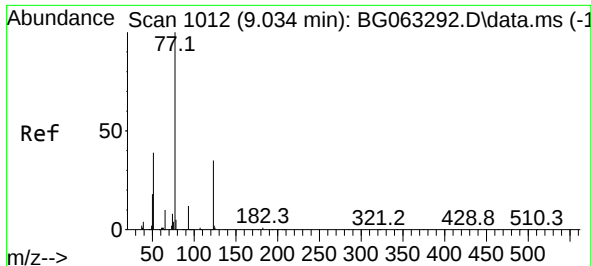
Supervised By :mohammad
ahmed
11/14/2024



#19
Hexachloroethane
Concen: 28.957 ng/ul
RT: 8.910 min Scan# 991
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

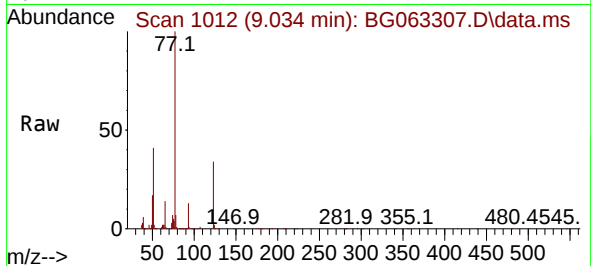
Tgt Ion:117 Resp: 76342
Ion Ratio Lower Upper
117 100
201 153.3 115.5 173.3
199 99.3 70.6 105.8





#22
Nitrobenzene
Concen: 27.253 ng/ul
RT: 9.034 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

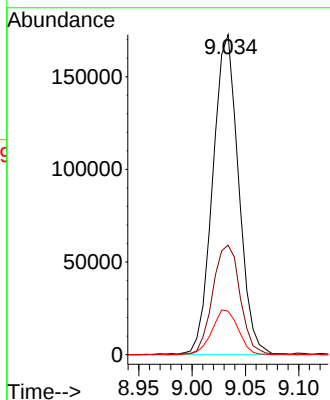
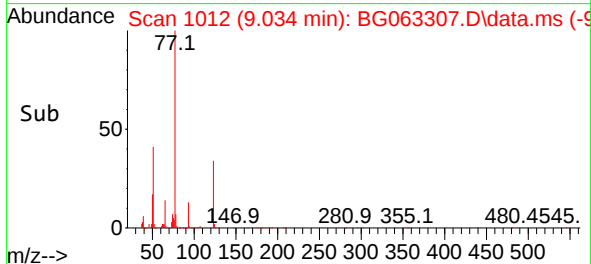
Instrument :
BNA_G
ClientSampleId :
SLCS614



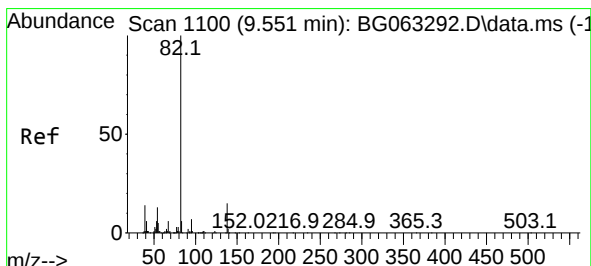
Tgt Ion: 77 Resp: 290642
Ion Ratio Lower Upper
77 100
123 34.2 30.4 45.6
65 13.6 10.7 16.1

Manual Integrations
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Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

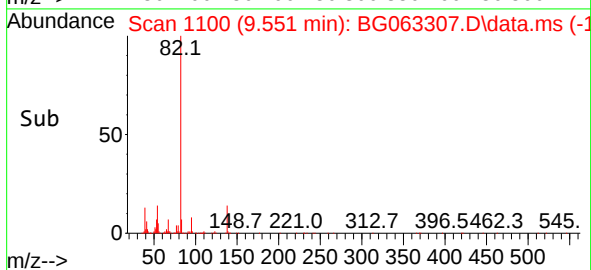
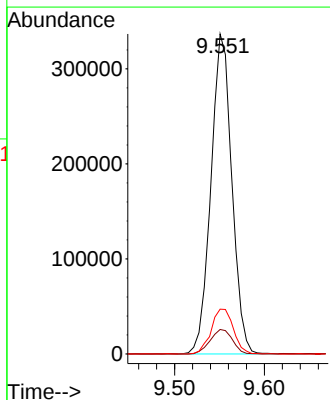
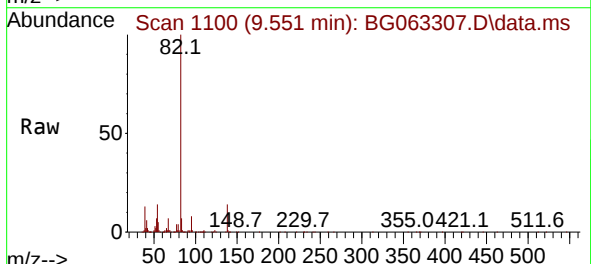


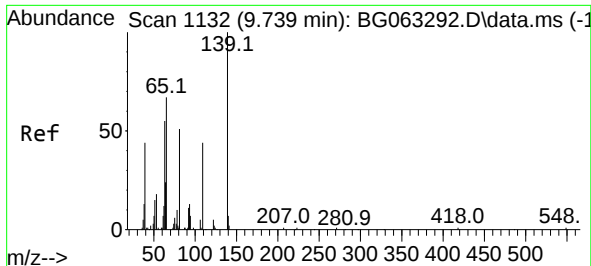
Supervised By :mohammad
ahmed
11/14/2024



#23
Isophorone
Concen: 24.176 ng/ul
RT: 9.551 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

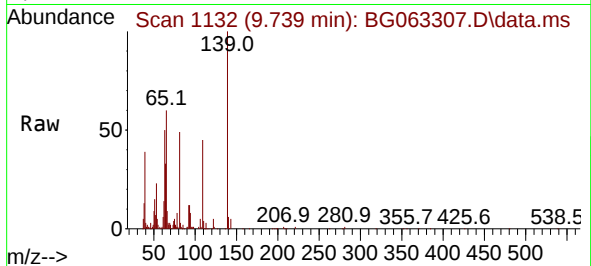
Tgt Ion: 82 Resp: 544163
Ion Ratio Lower Upper
82 100
95 7.6 7.0 10.6
138 14.0 11.4 17.2





#25
2-Nitrophenol
Concen: 29.092 ng/ul
RT: 9.739 min Scan# 1132
Delta R.T. -0.012 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

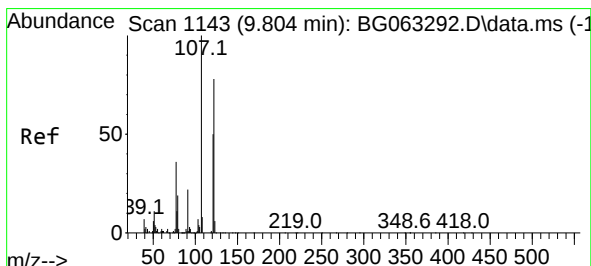
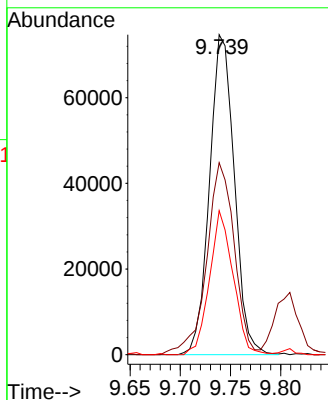
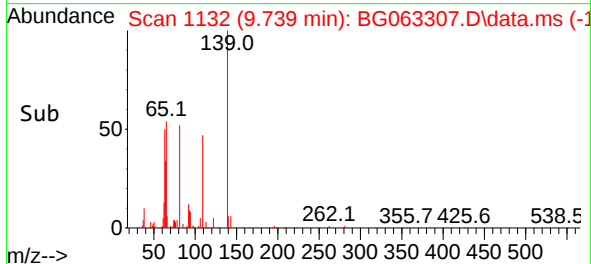


Tgt Ion:139 Resp: 12855
Ion Ratio Lower Upper
139 100
65 60.0 45.1 67.7
109 45.0 35.2 52.8

Manual Integrations
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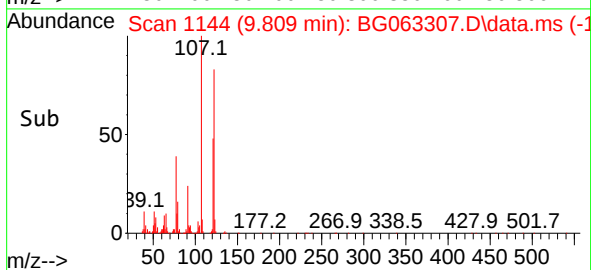
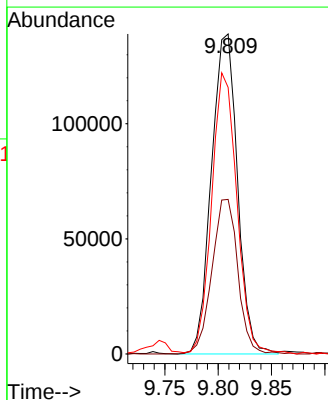
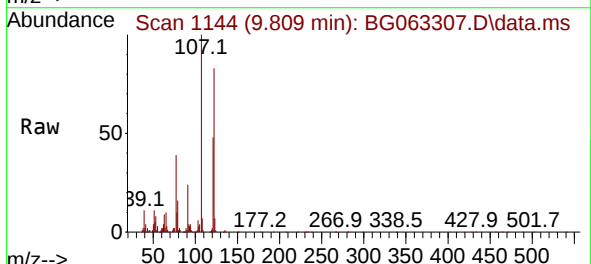
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

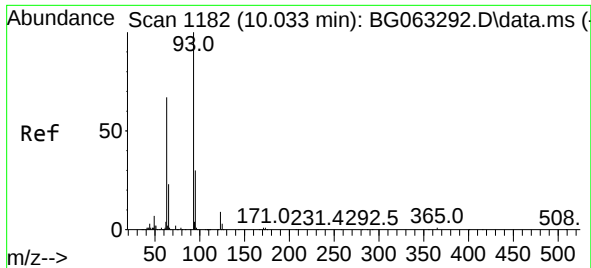
Supervised By :mohammad
ahmed
11/14/2024



#26
2,4-Dimethylphenol
Concen: 24.501 ng/ul
RT: 9.809 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

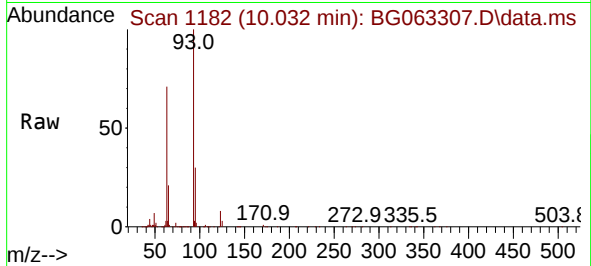
Tgt Ion:107 Resp: 236160
Ion Ratio Lower Upper
107 100
121 48.3 43.2 64.8
122 83.3 67.2 100.8





#27
Bis(2-Chloroethoxy)methane
Concen: 26.543 ng/ul
RT: 10.032 min Scan# 1182
Delta R.T. -0.012 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

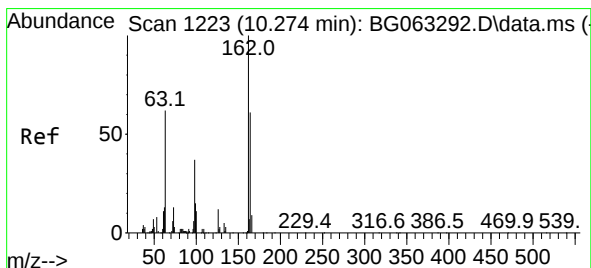
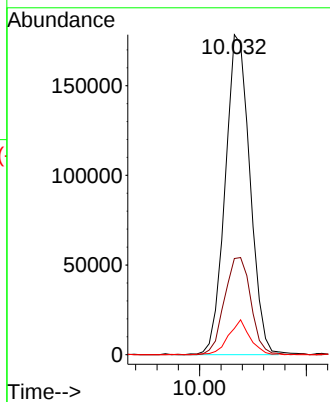
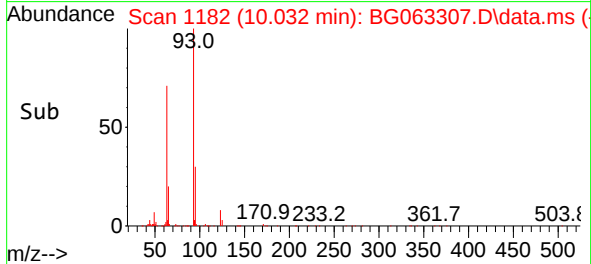


Tgt Ion: 93 Resp: 288010
Ion Ratio Lower Upper
93 100
95 30.0 24.0 36.0
123 8.2 6.4 9.6

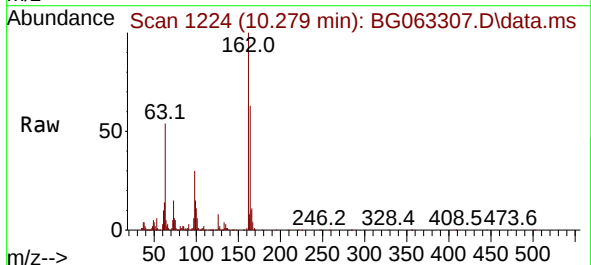
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

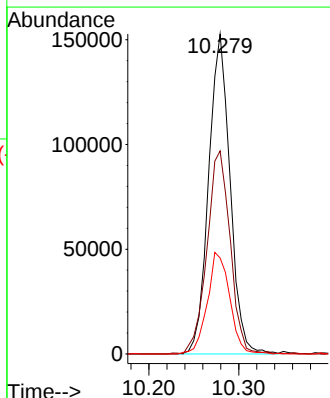
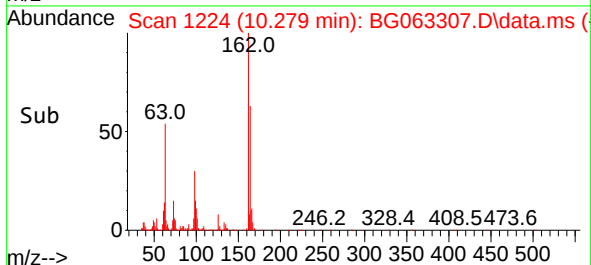
Supervised By :mohammad
ahmed
11/14/2024

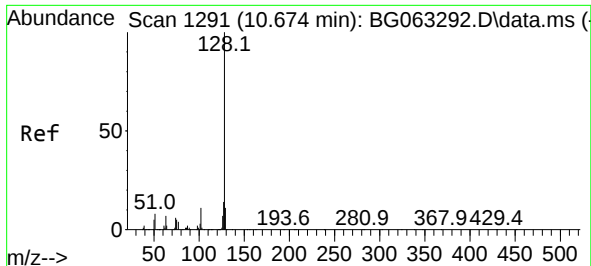


#29
2,4-Dichlorophenol
Concen: 30.567 ng/ul
RT: 10.279 min Scan# 1224
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37



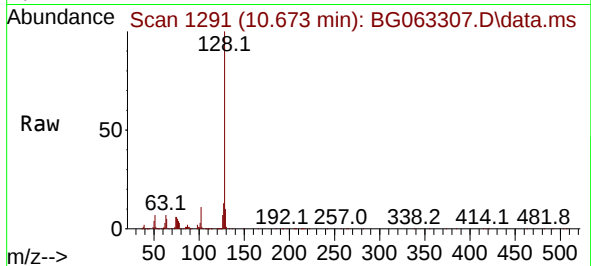
Tgt Ion:162 Resp: 252800
Ion Ratio Lower Upper
162 100
164 63.4 56.2 84.4
98 30.0 24.6 36.8





#30
Naphthalene
Concen: 27.623 ng/ul
RT: 10.673 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

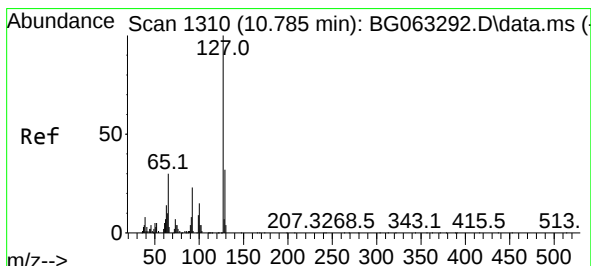
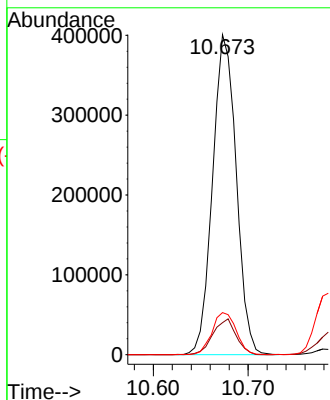
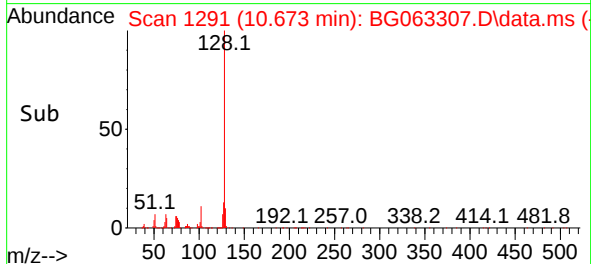


Tgt Ion:128 Resp: 695370
Ion Ratio Lower Upper
128 100
129 10.0 8.6 12.8
127 13.2 10.5 15.7

Manual Integrations
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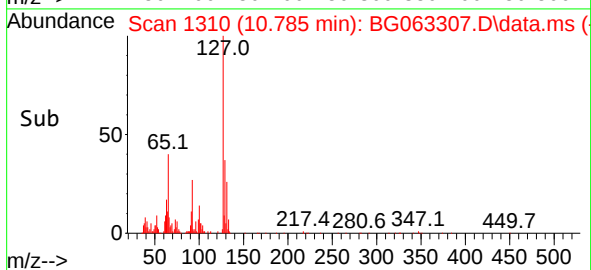
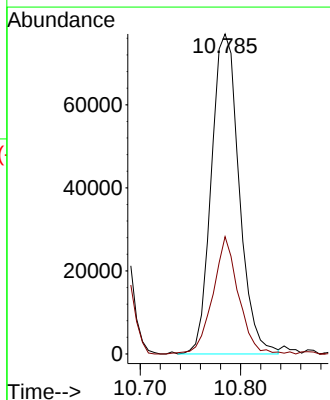
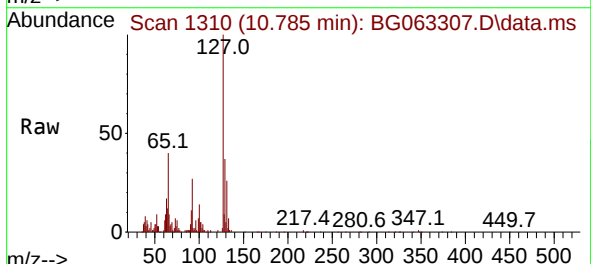
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

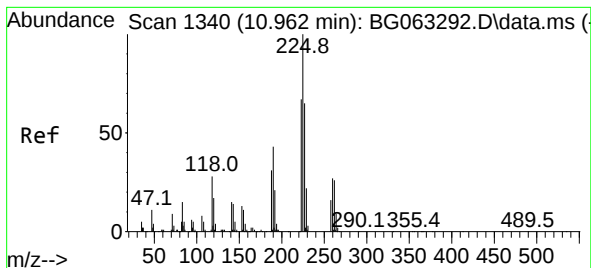
Supervised By :mohammad
ahmed
11/14/2024



#32
4-Chloroaniline
Concen: 13.536 ng/ul
RT: 10.785 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

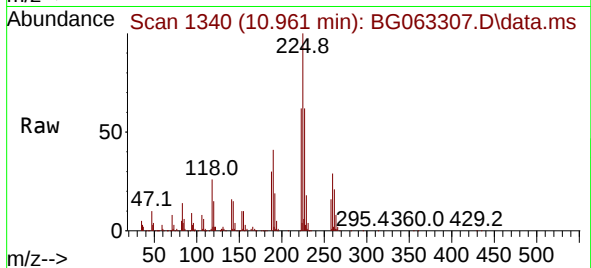
Tgt Ion:127 Resp: 148032
Ion Ratio Lower Upper
127 100
129 36.6 25.7 38.5





#33
Hexachlorobutadiene
Concen: 25.749 ng/ul
RT: 10.961 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

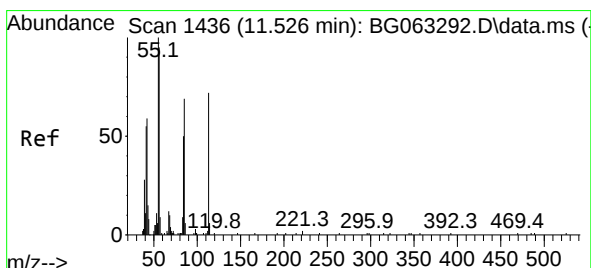
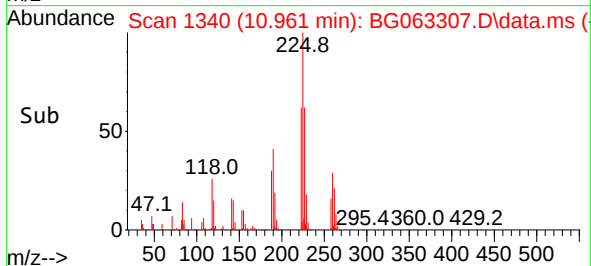
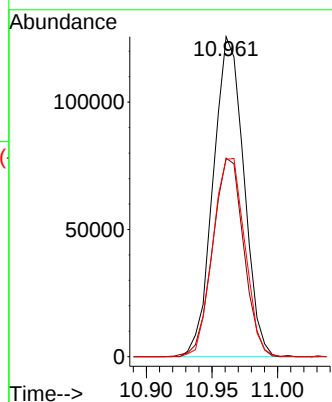


Tgt Ion:225 Resp: 20381
Ion Ratio Lower Upper
225 100
223 62.1 50.5 75.7
227 64.5 48.2 72.2

Manual Integrations
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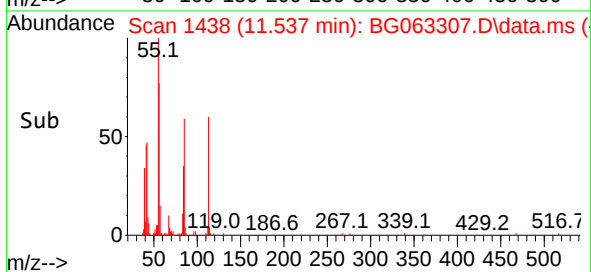
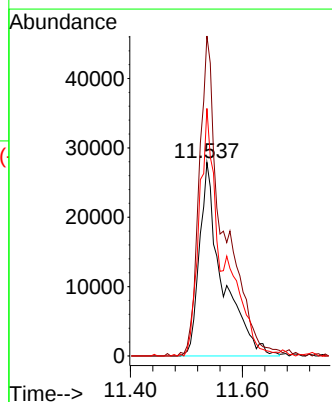
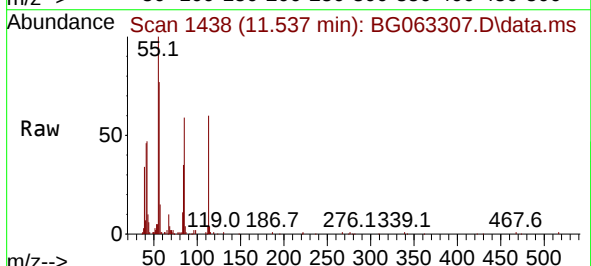
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

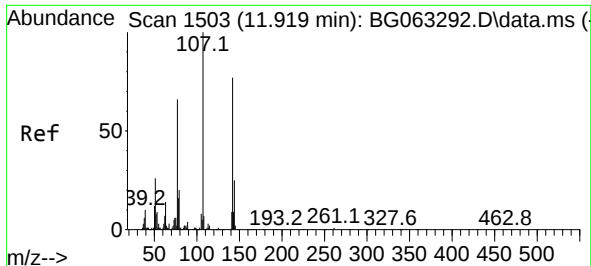
Supervised By :mohammad
ahmed
11/14/2024



#34
Caprolactam
Concen: 22.956 ng/ul m
RT: 11.537 min Scan# 1438
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Tgt Ion:113 Resp: 78909
Ion Ratio Lower Upper
113 100
55 165.3 116.9 175.3
56 127.9 84.3 126.5#





#35
4-Chloro-3-methylphenol
Concen: 26.811 ng/ul
RT: 11.919 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :

BNA_G

ClientSampleId :

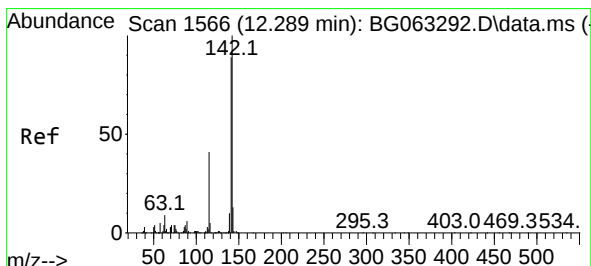
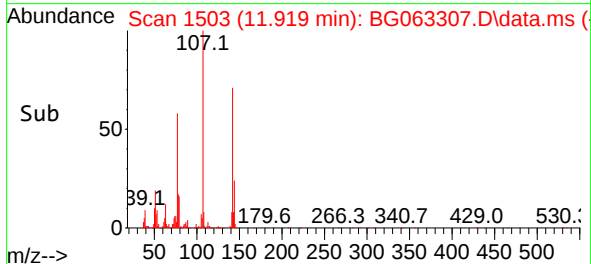
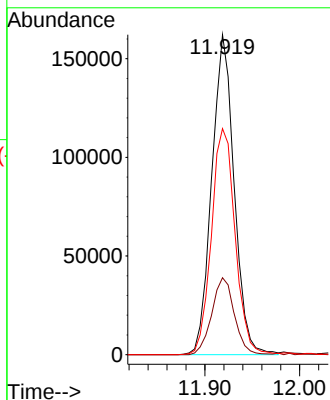
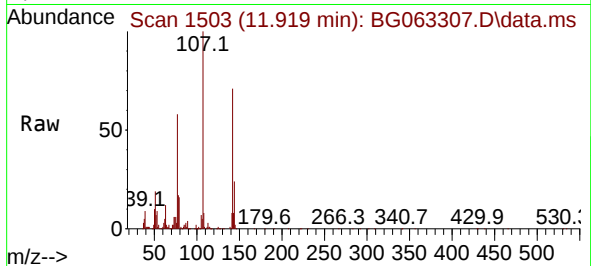
SLCS614

Tgt Ion:107 Resp: 266068
Ion Ratio Lower Upper
107 100
144 24.1 19.5 29.3
142 70.7 64.2 96.4

Manual Integrations
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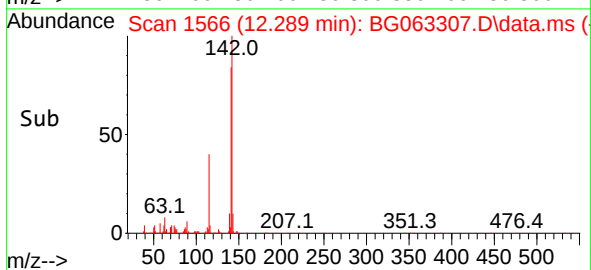
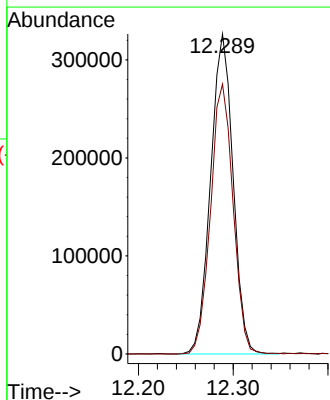
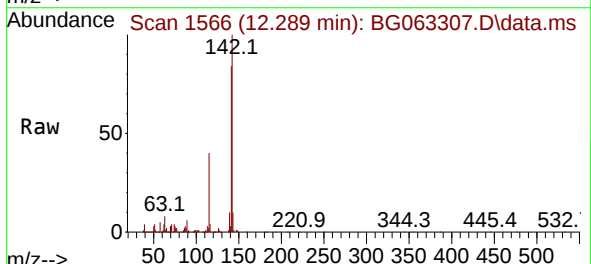
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

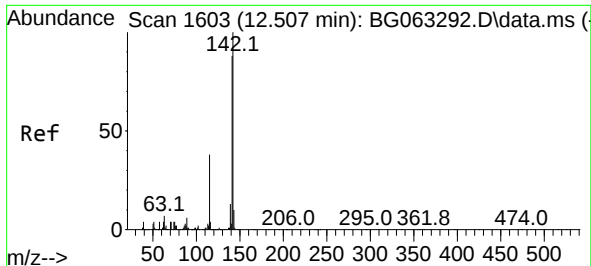
Supervised By :mohammad
ahmed
11/14/2024



#36
2-Methylnaphthalene
Concen: 26.879 ng/ul
RT: 12.289 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Tgt Ion:142 Resp: 536286
Ion Ratio Lower Upper
142 100
141 84.3 68.3 102.5





#37
1-Methylnaphthalene
Concen: 25.377 ng/ul
RT: 12.506 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :

BNA_G

ClientSampleId :

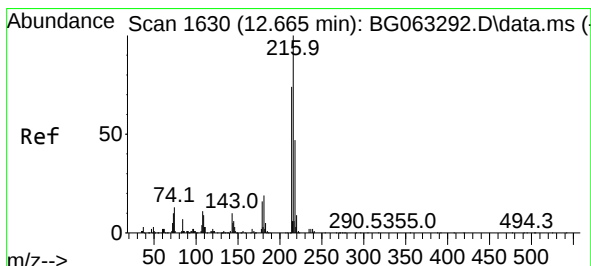
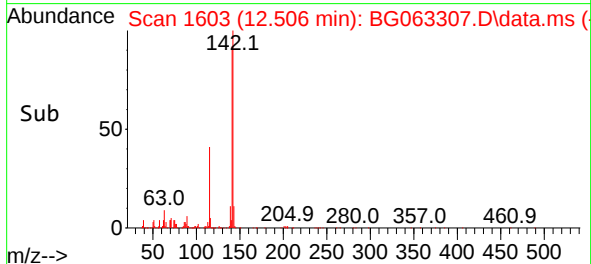
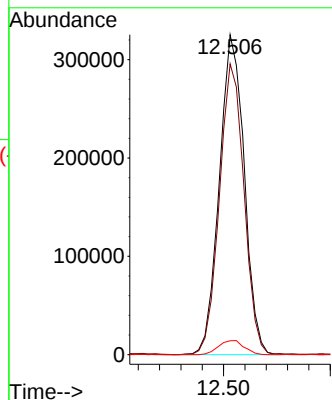
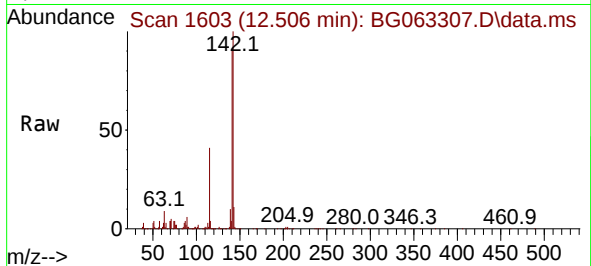
SLCS614

Tgt Ion:142 Resp: 52651
Ion Ratio Lower Upper
142 100
141 90.9 66.4 99.6
116 4.4 3.6 5.4

Manual Integrations
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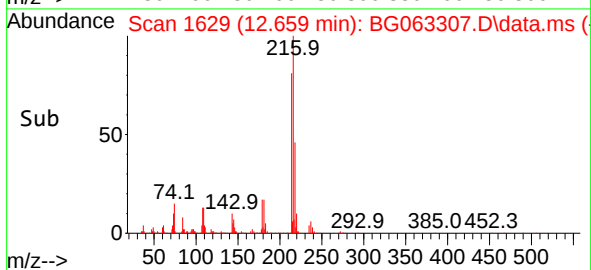
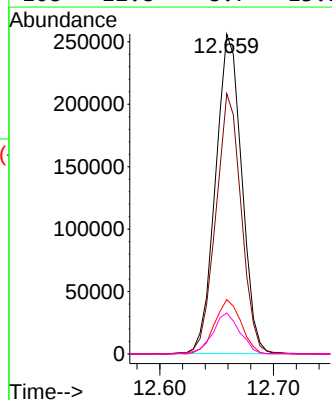
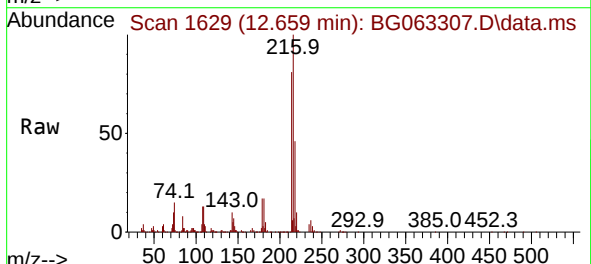
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

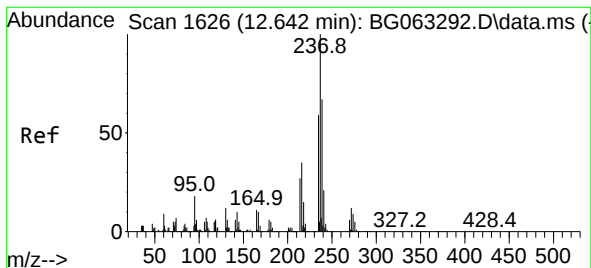
Supervised By :mohammad
ahmed
11/14/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.632 ng/ul
RT: 12.659 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

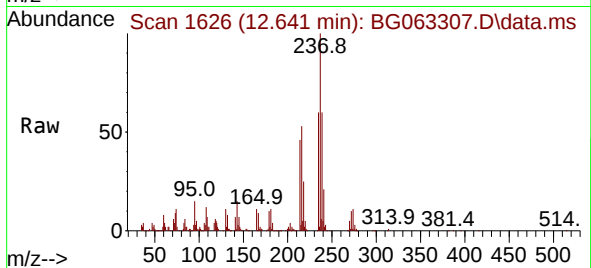
Tgt Ion:216 Resp: 408687
Ion Ratio Lower Upper
216 100
214 81.3 64.1 96.1
179 17.0 13.9 20.9
108 12.8 8.7 13.1





#40
Hexachlorocyclopentadiene
Concen: 14.670 ng/ul
RT: 12.641 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

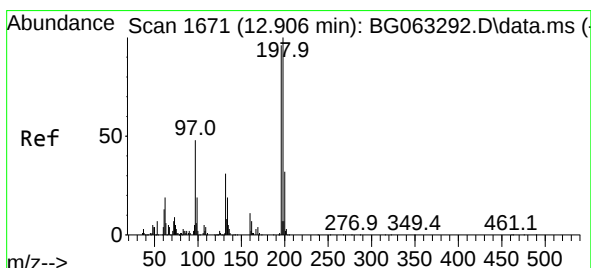
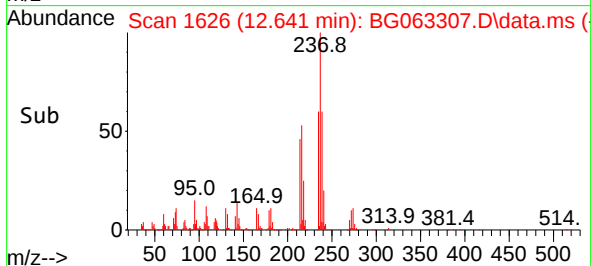
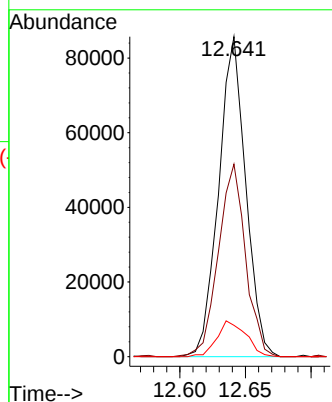


Tgt Ion:237 Resp: 122924
Ion Ratio Lower Upper
237 100
235 60.2 49.5 74.3
272 9.8 8.6 13.0

Manual Integrations
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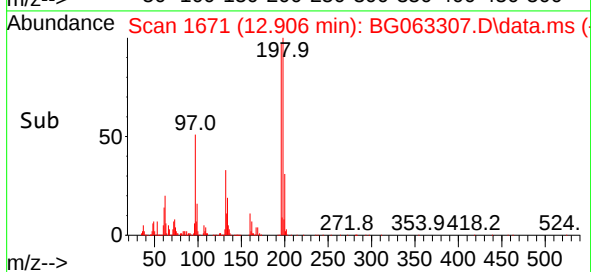
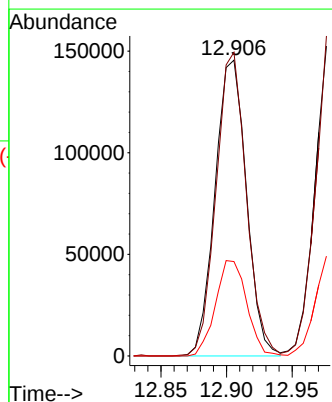
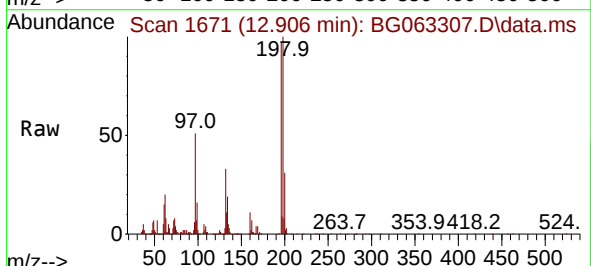
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

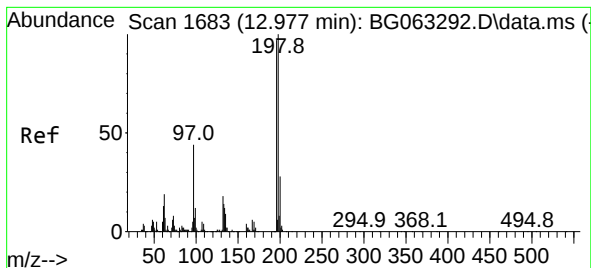
Supervised By :mohammad
ahmed
11/14/2024



#41
2,4,6-Trichlorophenol
Concen: 29.212 ng/ul
RT: 12.906 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

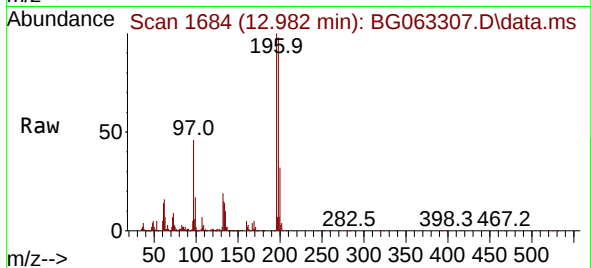
Tgt Ion:196 Resp: 241975
Ion Ratio Lower Upper
196 100
198 102.7 77.9 116.9
200 31.9 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 28.885 ng/ul
RT: 12.982 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

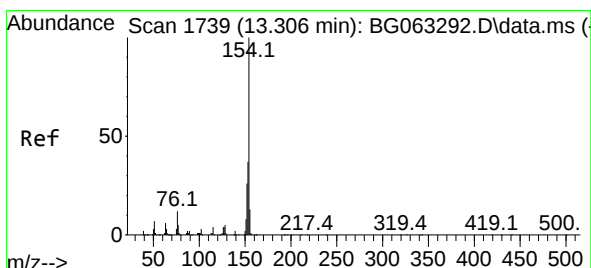
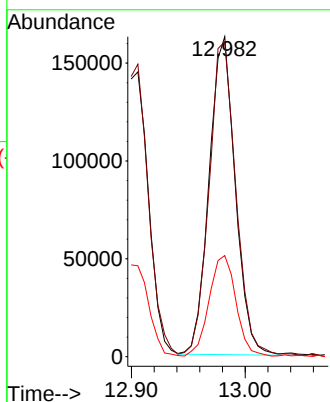
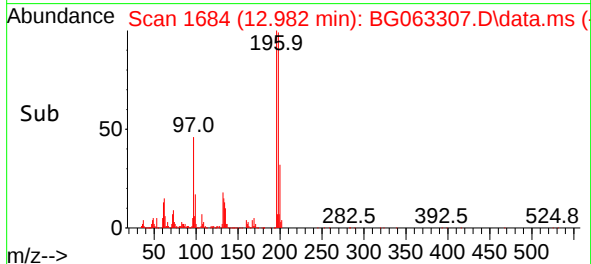


Tgt Ion:196 Resp: 25945
Ion Ratio Lower Upper
196 100
198 98.4 74.0 111.0
200 31.6 22.9 34.3

Manual Integrations
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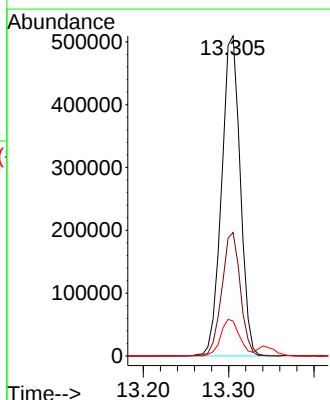
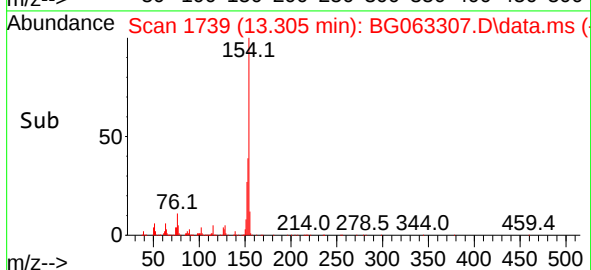
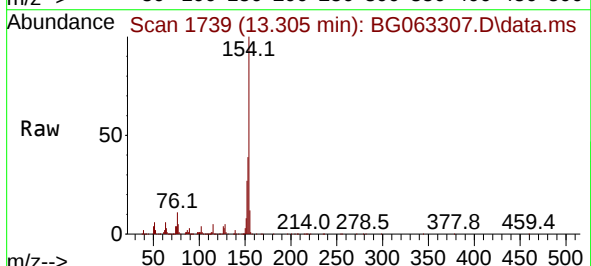
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

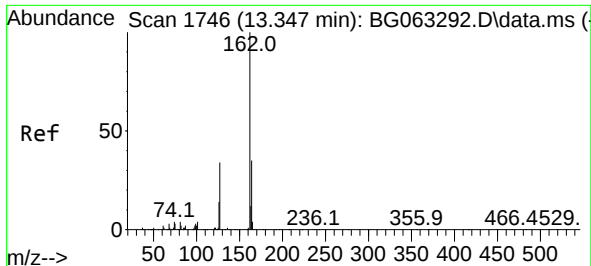
Supervised By :mohammad
ahmed
11/14/2024



#43
1,1'-Biphenyl
Concen: 28.070 ng/ul
RT: 13.305 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

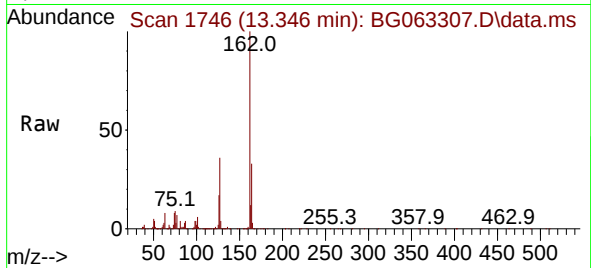
Tgt Ion:154 Resp: 774528
Ion Ratio Lower Upper
154 100
153 38.6 30.7 46.1
76 10.9 8.6 13.0





#44
2-Chloronaphthalene
Concen: 28.234 ng/ul
RT: 13.346 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

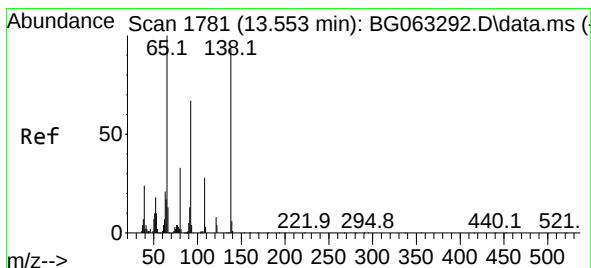
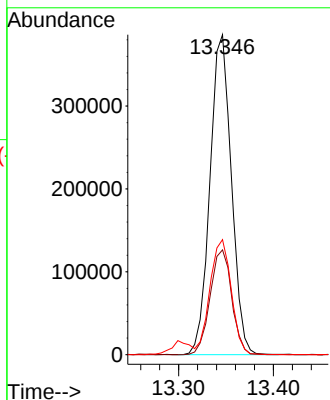
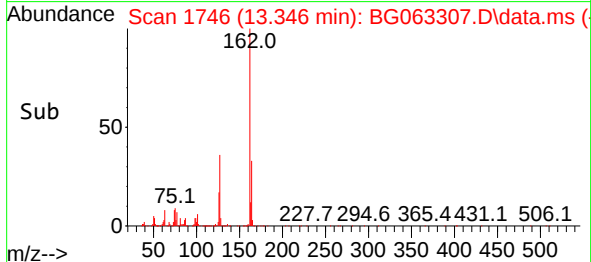


Tgt Ion:162 Resp: 606520
Ion Ratio Lower Upper
162 100
164 32.7 26.3 39.5
127 35.9 29.8 44.8

Manual Integrations
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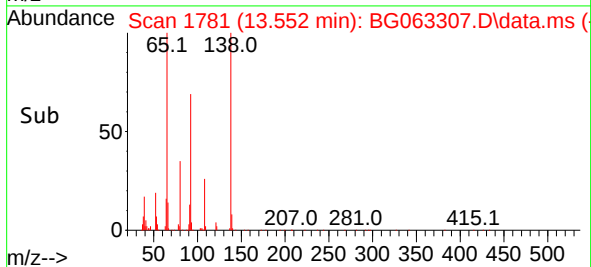
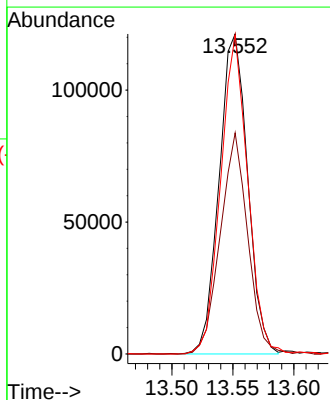
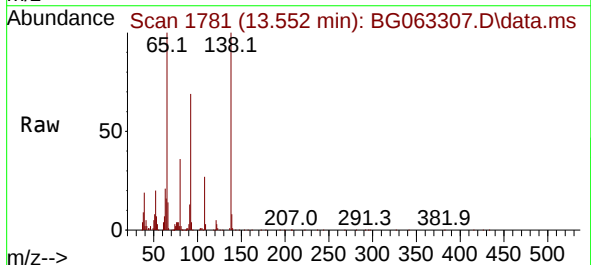
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

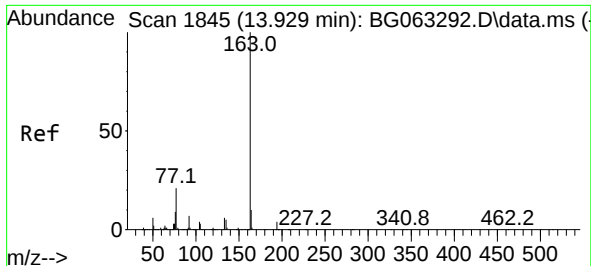
Supervised By :mohammad
ahmed
11/14/2024



#45
2-Nitroaniline
Concen: 26.961 ng/ul
RT: 13.552 min Scan# 1781
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

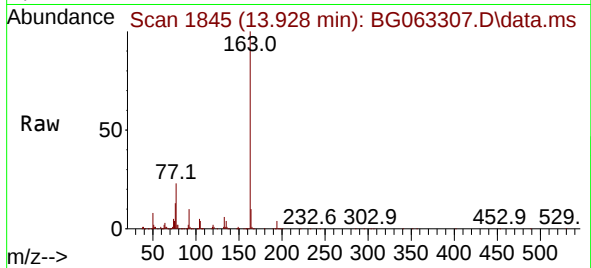
Tgt Ion: 65 Resp: 197566
Ion Ratio Lower Upper
65 100
92 69.1 46.3 69.5
138 99.7 75.3 112.9





#47
Dimethylphthalate
Concen: 23.670 ng/ul
RT: 13.928 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

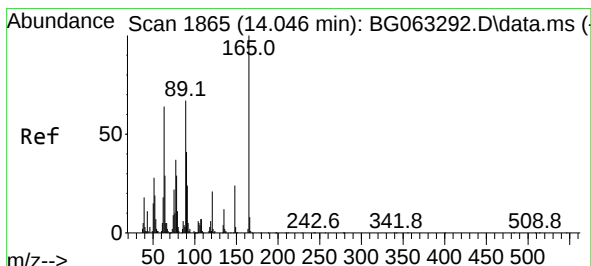
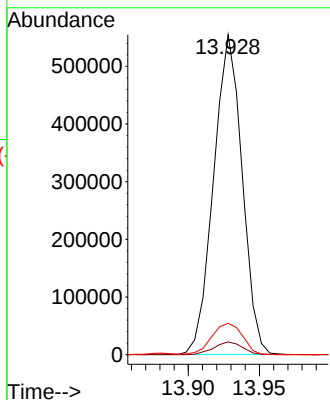
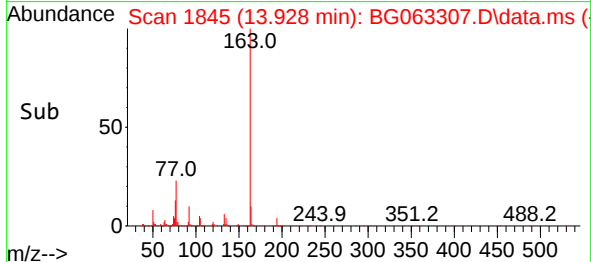


Tgt Ion:163 Resp: 77390
Ion Ratio Lower Upper
163 100
194 4.0 3.8 5.6
164 9.8 8.6 13.0

Manual Integrations
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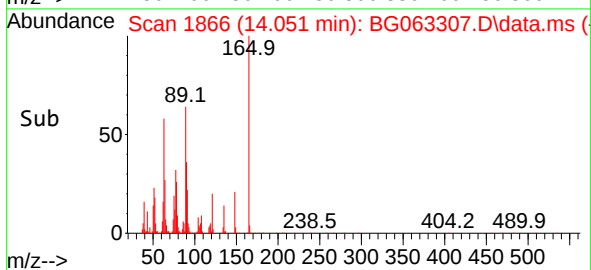
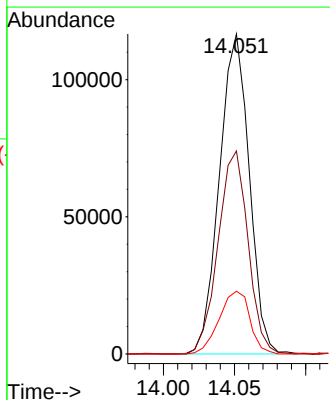
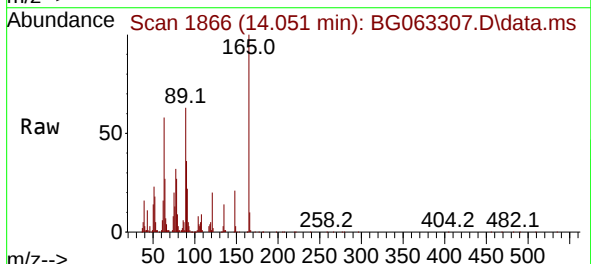
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

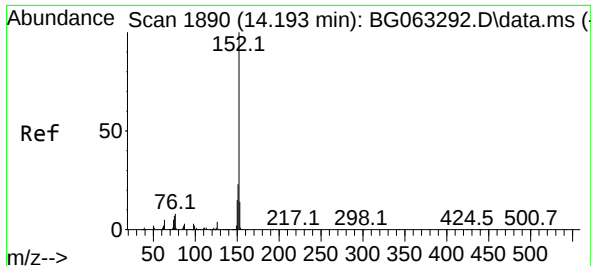
Supervised By :mohammad
ahmed
11/14/2024



#48
2,6-Dinitrotoluene
Concen: 27.186 ng/ul
RT: 14.051 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Tgt Ion:165 Resp: 170090
Ion Ratio Lower Upper
165 100
89 63.4 51.0 76.4
121 19.6 17.3 25.9





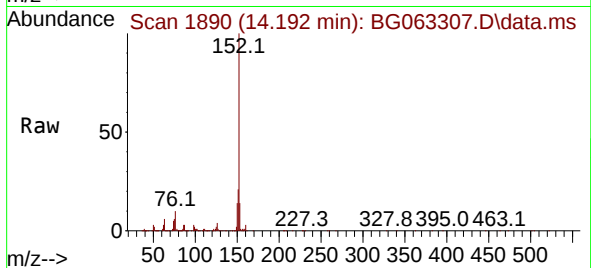
#50
Acenaphthylene
Concen: 27.808 ng/ul
RT: 14.192 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :

BNA_G

ClientSampleId :

SLCS614



Tgt Ion:152 Resp: 924508
Ion Ratio Lower Upper
152 100
151 21.2 16.3 24.5
153 14.0 9.3 13.9

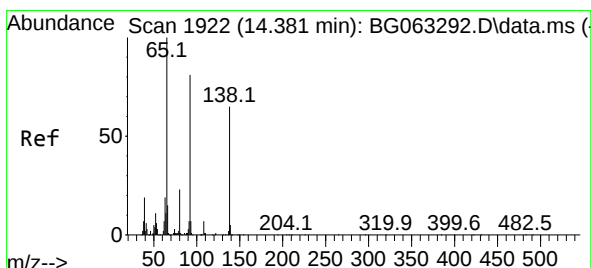
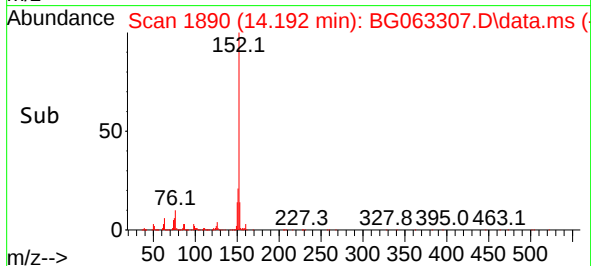
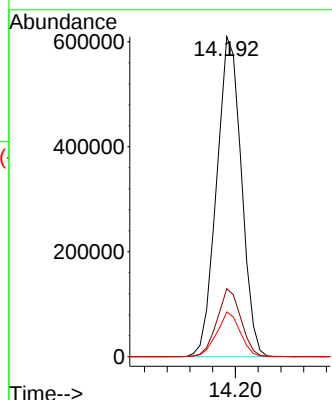
Manual Integrations

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Reviewed By :Yogesh Patel 11/12/2024

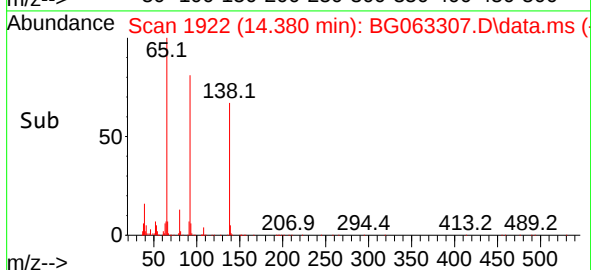
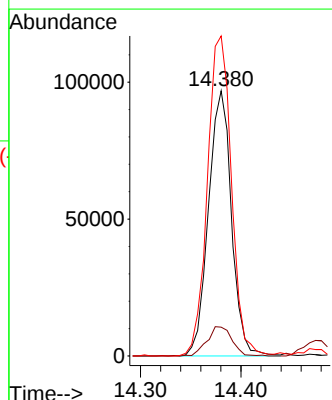
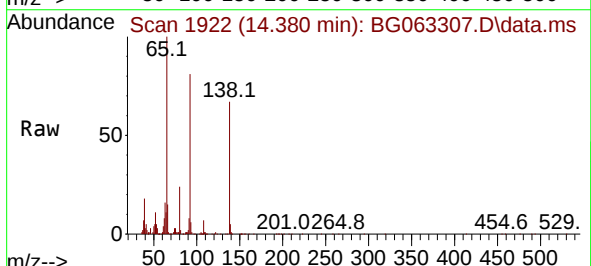
Supervised By :mohammad ahmed 11/14/2024

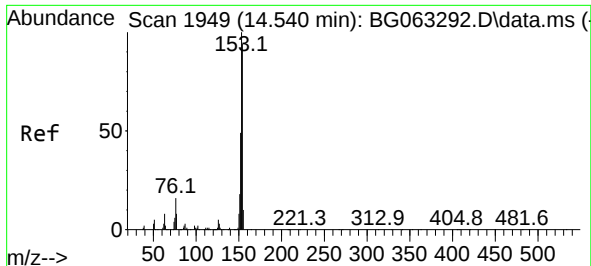
Supervised By :mohammad
ahmed
11/14/2024



#51
3-Nitroaniline
Concen: 28.245 ng/ul
RT: 14.380 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

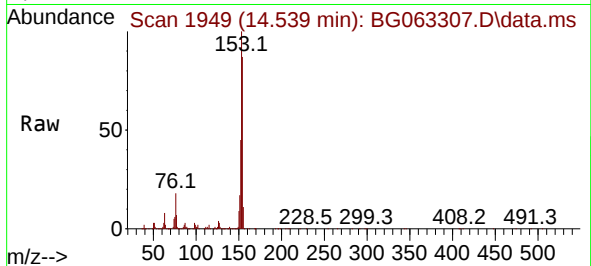
Tgt Ion:138 Resp: 154247
Ion Ratio Lower Upper
138 100
108 10.8 9.0 13.6
92 120.7 105.4 158.0





#52
Acenaphthene
Concen: 28.033 ng/ul
RT: 14.539 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

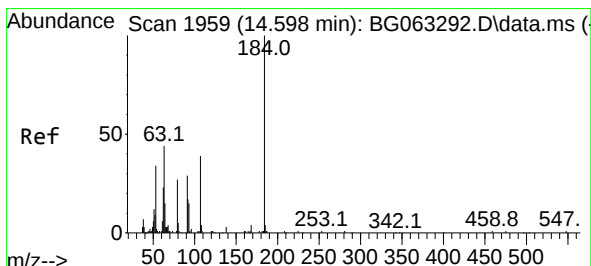
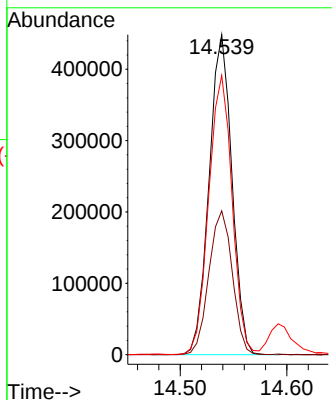
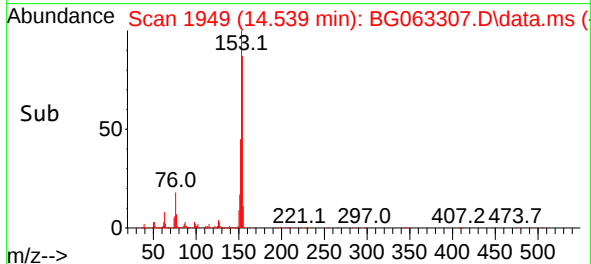


Tgt Ion:153 Resp: 667058
Ion Ratio Lower Upper
153 100
152 45.0 37.8 56.6
154 87.3 71.9 107.9

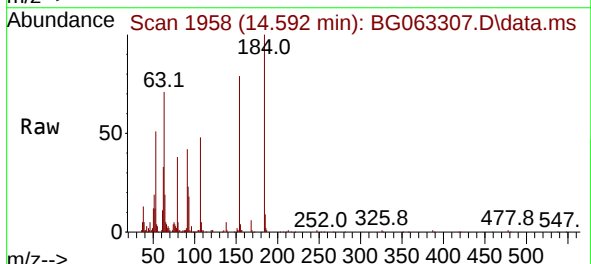
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

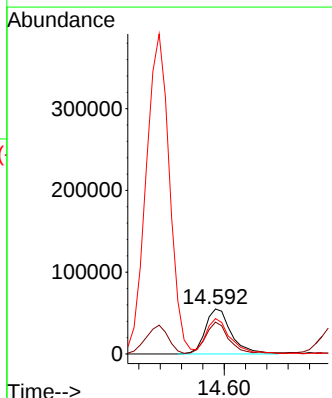
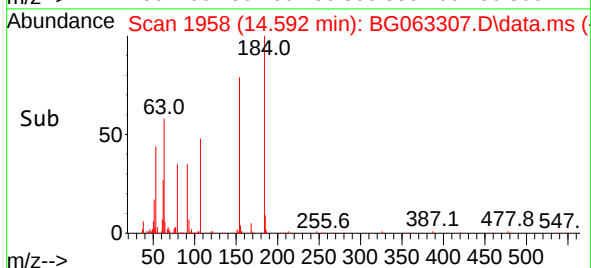
Supervised By :mohammad
ahmed
11/14/2024

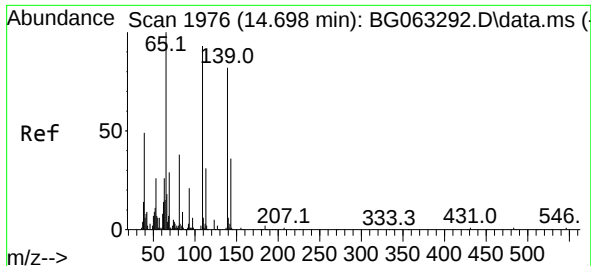


#53
2,4-Dinitrophenol
Concen: 22.610 ng/ul
RT: 14.592 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37



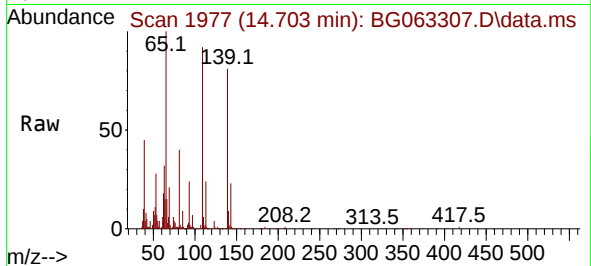
Tgt Ion:184 Resp: 93266
Ion Ratio Lower Upper
184 100
63 71.0 58.0 87.0
154 78.6 61.1 91.7





#55
4-Nitrophenol
Concen: 22.991 ng/ul
RT: 14.703 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

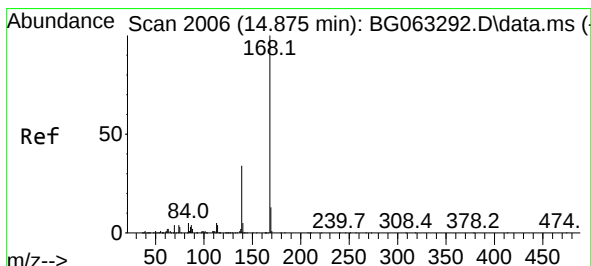
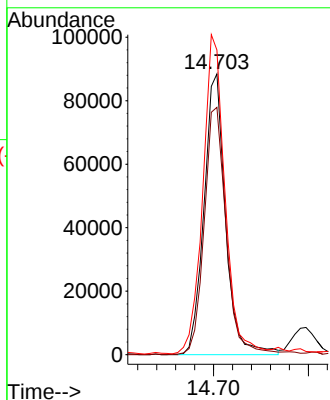
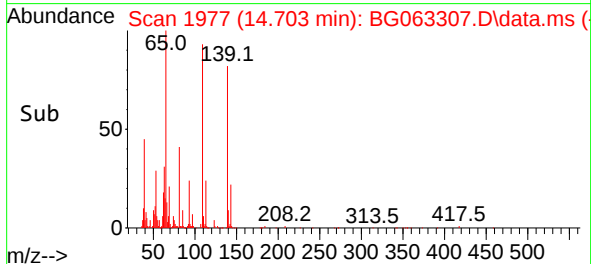


Tgt Ion:109 Resp: 139500
Ion Ratio Lower Upper
109 100
139 88.1 69.0 103.4
65 108.5 83.0 124.4

Manual Integrations
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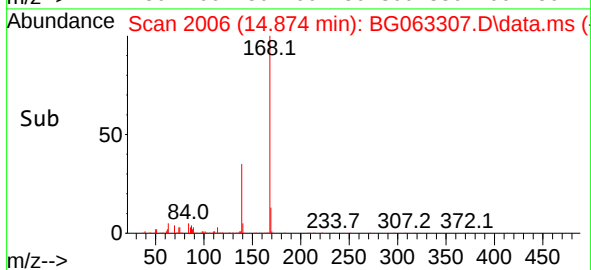
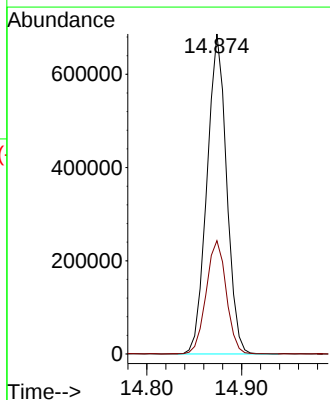
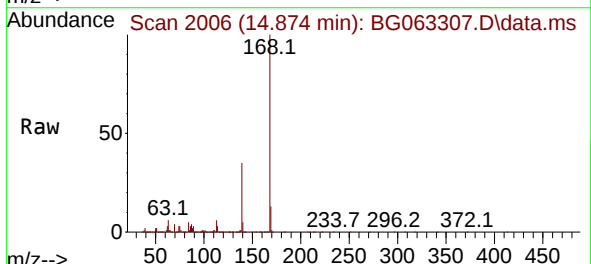
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

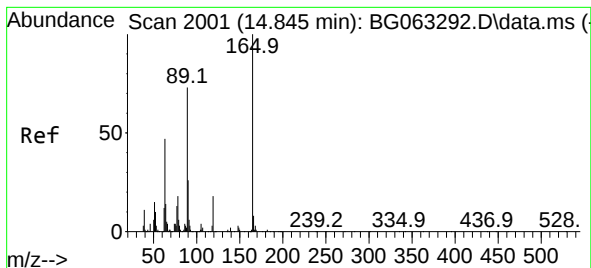
Supervised By :mohammad
ahmed
11/14/2024



#56
Dibenzofuran
Concen: 27.081 ng/ul
RT: 14.874 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Tgt Ion:168 Resp: 986429
Ion Ratio Lower Upper
168 100
139 35.4 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 25.398 ng/ul
RT: 14.844 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :

BNA_G

ClientSampleId :

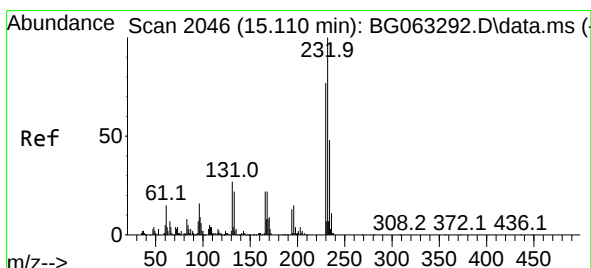
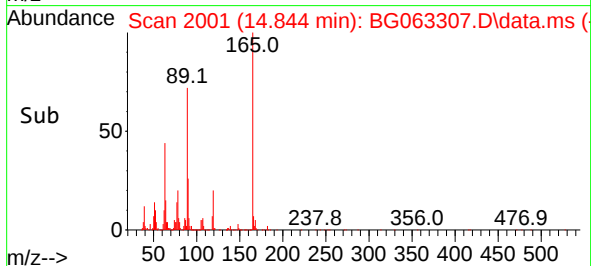
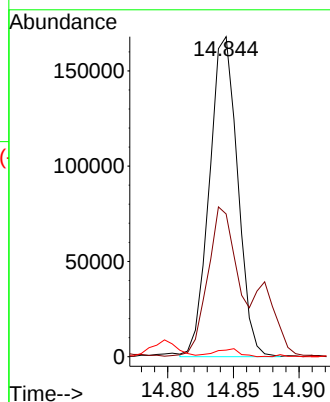
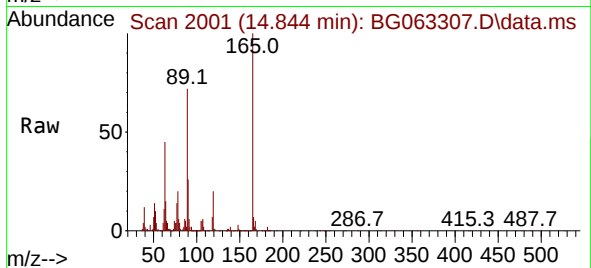
SLCS614

Tgt Ion:165 Resp: 251315
Ion Ratio Lower Upper
165 100
63 44.6 37.6 56.4
182 2.0 1.8 2.6

Manual Integrations
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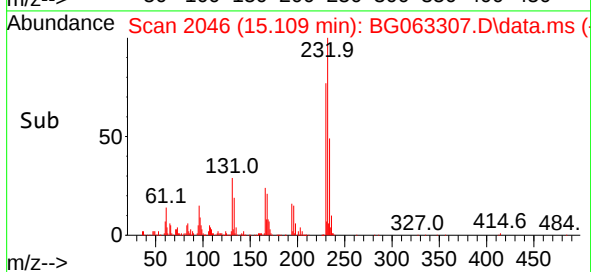
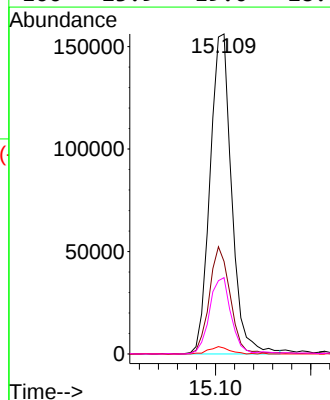
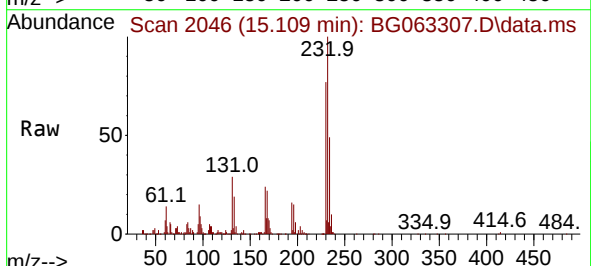
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

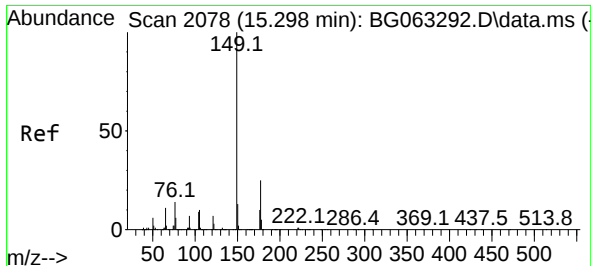
Supervised By :mohammad
ahmed
11/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.446 ng/ul m
RT: 15.109 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Tgt Ion:232 Resp: 246013
Ion Ratio Lower Upper
232 100
131 28.9 22.6 34.0
130 1.9 0.0 0.0#
166 23.9 19.0 28.6





#59
Diethylphthalate
Concen: 23.610 ng/ul
RT: 15.297 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :

BNA_G

ClientSampleId :

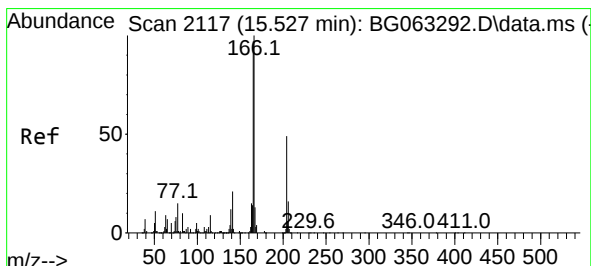
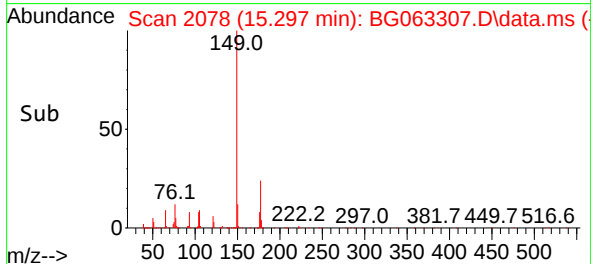
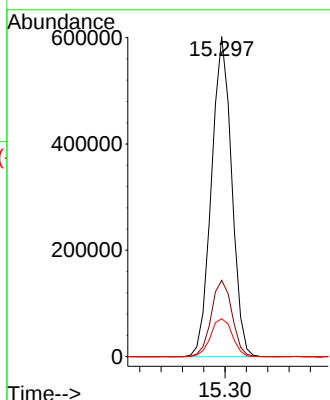
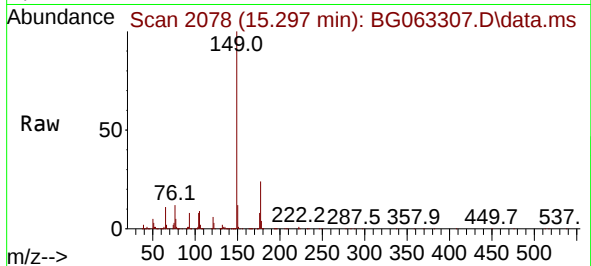
SLCS614

Tgt Ion:149 Resp: 791435
Ion Ratio Lower Upper
149 100
177 23.9 19.6 29.4
150 11.9 10.0 15.0

Manual Integrations
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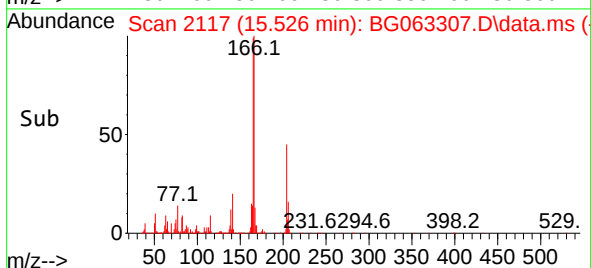
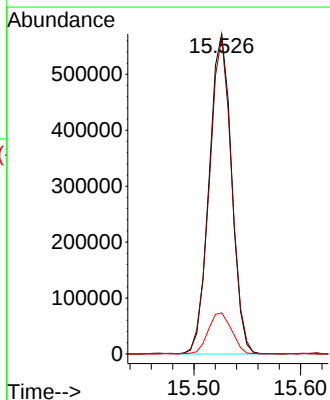
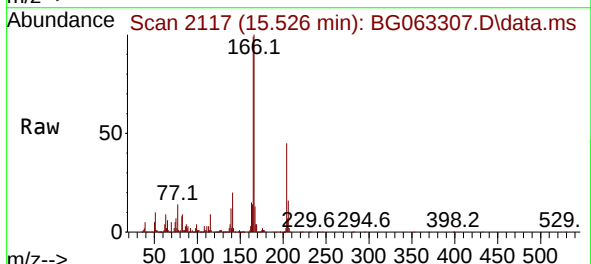
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

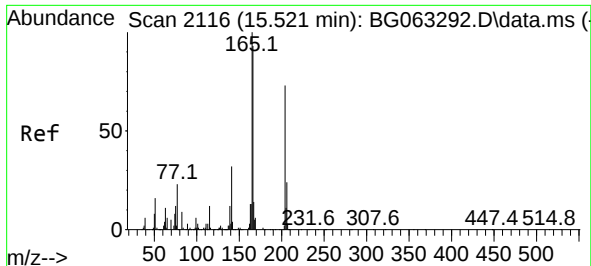
Supervised By :mohammad
ahmed
11/14/2024



#61
Fluorene
Concen: 27.013 ng/ul
RT: 15.526 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

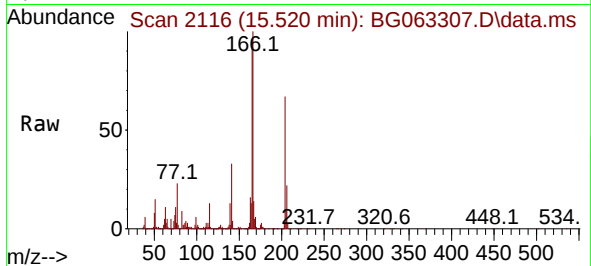
Tgt Ion:166 Resp: 832774
Ion Ratio Lower Upper
166 100
165 99.0 77.9 116.9
167 12.9 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 25.404 ng/ul
RT: 15.520 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

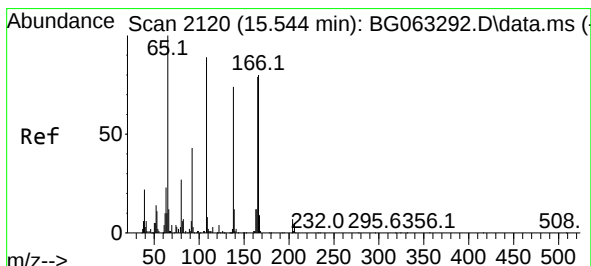
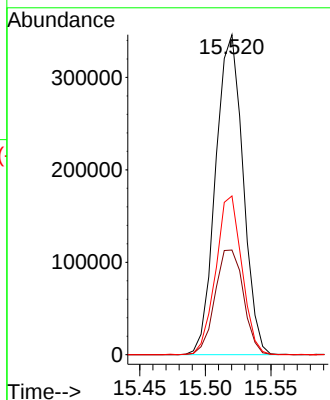
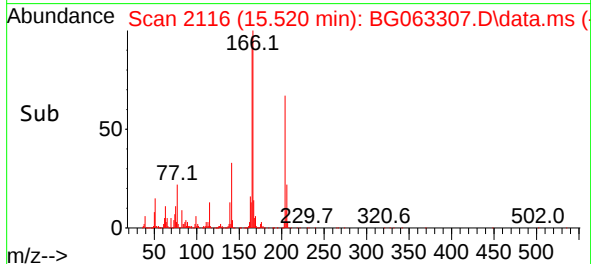


Tgt Ion:204 Resp: 50332
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.2
141 49.6 35.3 52.9

Manual Integrations
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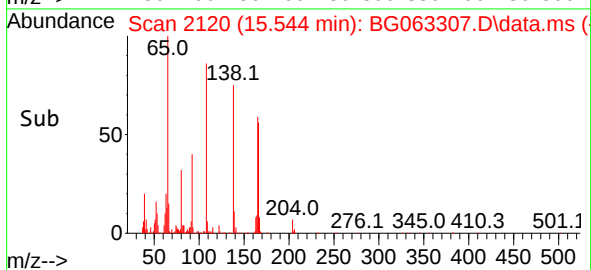
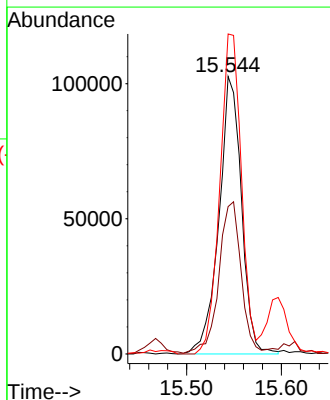
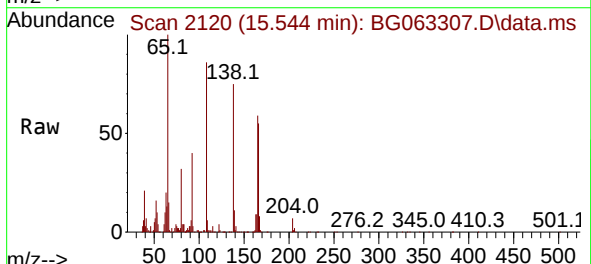
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

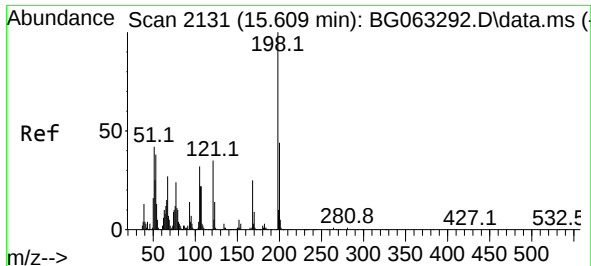
Supervised By :mohammad
ahmed
11/14/2024



#63
4-Nitroaniline
Concen: 30.651 ng/ul
RT: 15.544 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

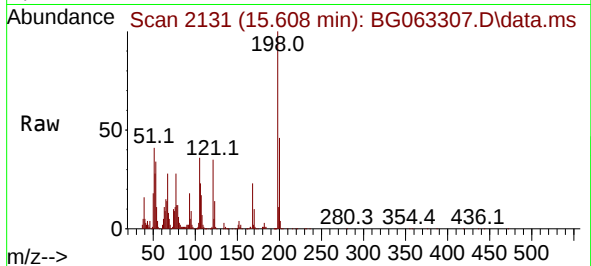
Tgt Ion:138 Resp: 169418
Ion Ratio Lower Upper
138 100
92 53.1 49.7 74.5
108 115.3 109.4 164.0





#66
4,6-Dinitro-2-methylphenol
Concen: 27.471 ng/ul
RT: 15.608 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

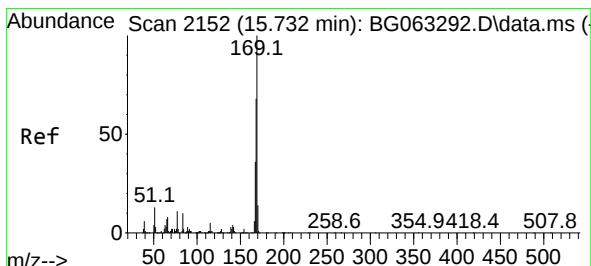
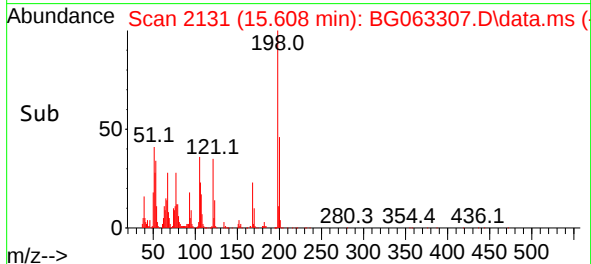
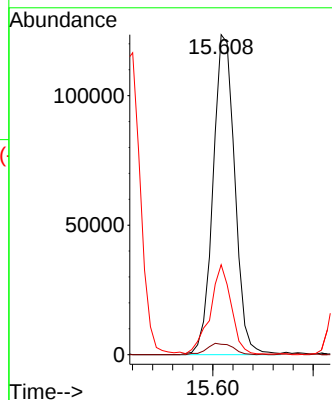


Tgt Ion:198 Resp: 185929
Ion Ratio Lower Upper
198 100
182 3.3 2.8 4.2
77 28.1 18.9 28.3

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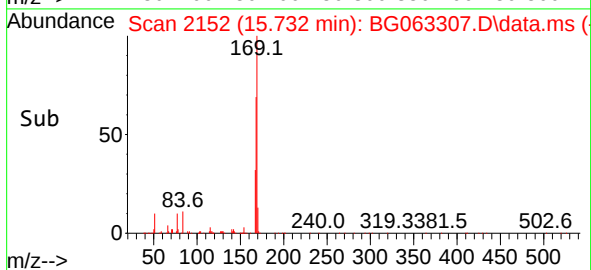
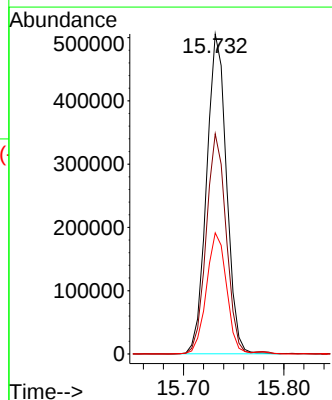
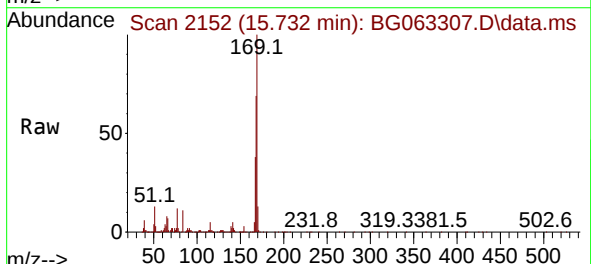
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

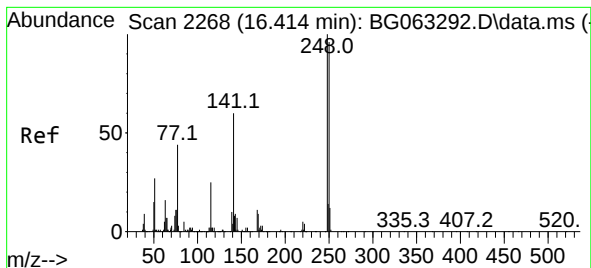
Supervised By :mohammad
ahmed
11/14/2024



#67
N-Nitrosodiphenylamine
Concen: 30.121 ng/ul
RT: 15.732 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Tgt Ion:169 Resp: 697298
Ion Ratio Lower Upper
169 100
168 68.8 55.7 83.5
167 37.9 32.2 48.2





#68
4-Bromophenyl-phenylether
Concen: 29.179 ng/ul
RT: 16.413 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

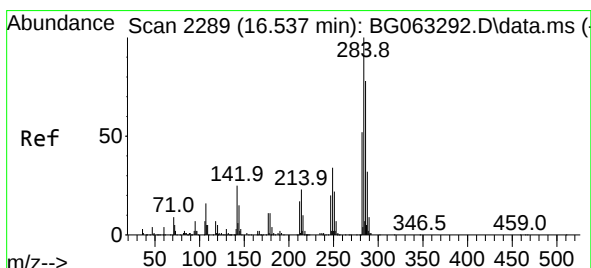
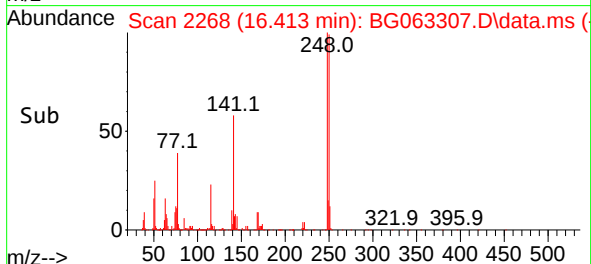
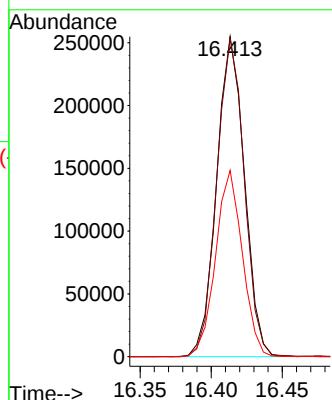
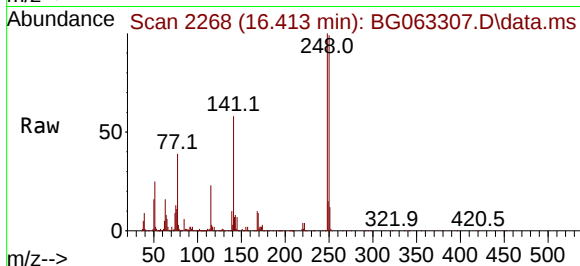
Instrument :
BNA_G
ClientSampleId :
SLCS614

Tgt Ion:248 Resp: 34615
Ion Ratio Lower Upper
248 100
250 99.5 76.9 115.3
141 58.2 41.3 61.9

Manual Integrations
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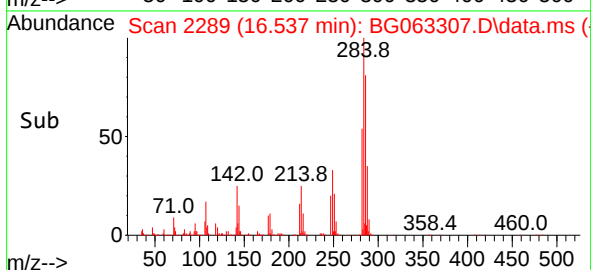
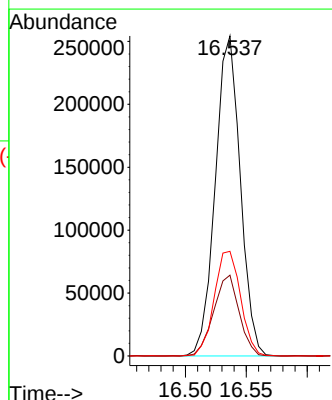
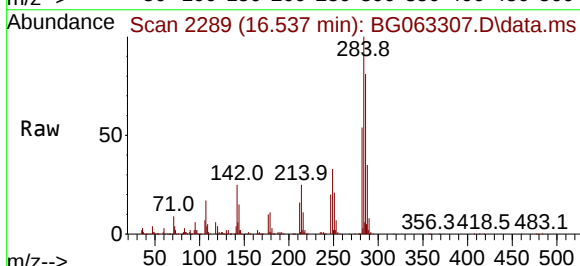
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

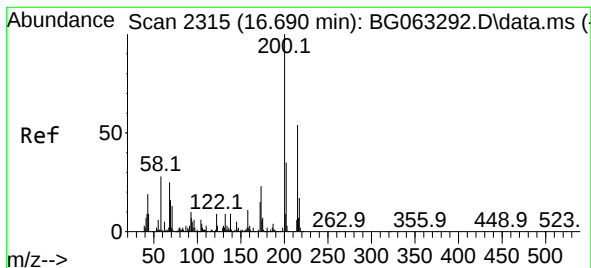
Supervised By :mohammad
ahmed
11/14/2024



#69
Hexachlorobenzene
Concen: 28.705 ng/ul
RT: 16.537 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Tgt Ion:284 Resp: 362780
Ion Ratio Lower Upper
284 100
142 25.3 18.9 28.3
249 32.7 27.6 41.4





#70

Atrazine

Concen: 25.259 ng/ul

RT: 16.689 min Scan# 2315

Delta R.T. 0.006 min

Lab File: BG063307.D

Acq: 12 Nov 2024 2:37

Instrument :

BNA_G

ClientSampleId :

SLCS614

Tgt Ion:200	Resp: 319880
Ion Ratio	Lower Upper
200 100	
173 22.1	18.6 27.8
215 48.3	38.6 58.0

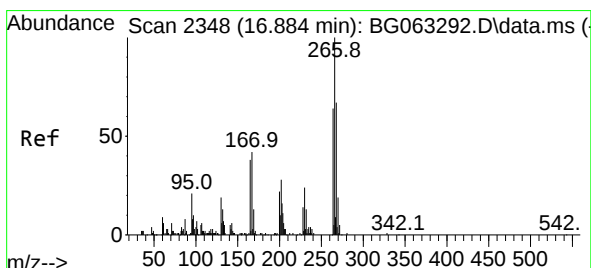
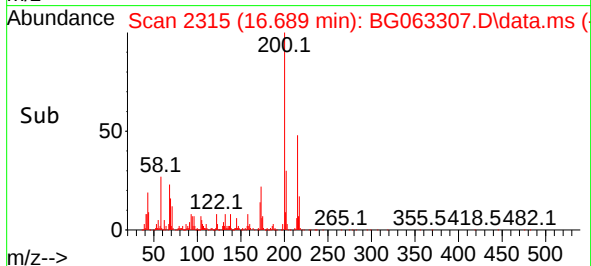
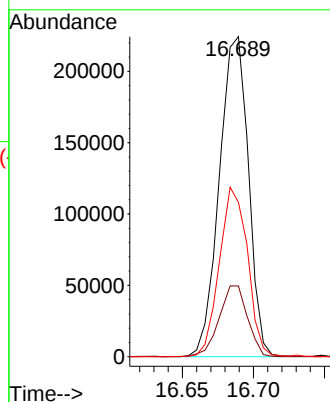
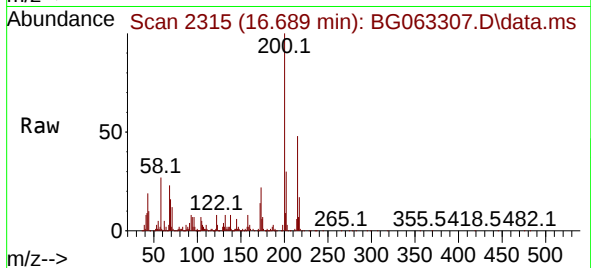
Manual Integrations

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Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/14/2024

Supervised By :mohammad
ahmed
11/14/2024



#71

Pentachlorophenol

Concen: 27.376 ng/ul

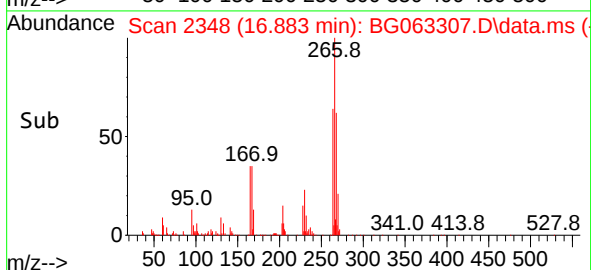
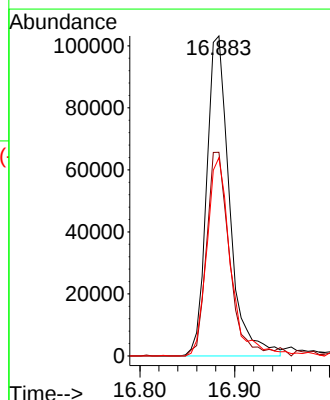
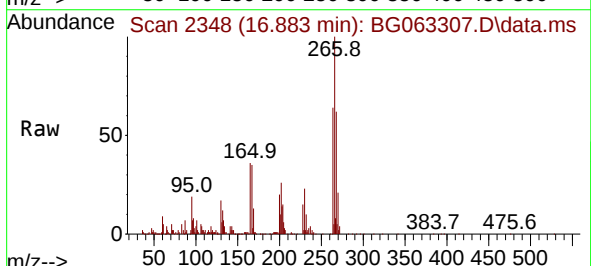
RT: 16.883 min Scan# 2348

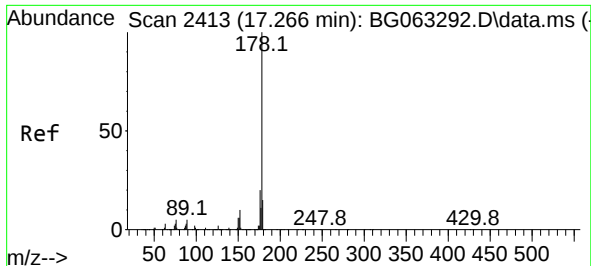
Delta R.T. -0.000 min

Lab File: BG063307.D

Acq: 12 Nov 2024 2:37

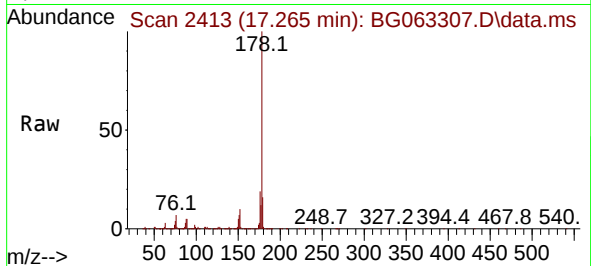
Tgt Ion:266	Resp: 173452
Ion Ratio	Lower Upper
266 100	
264 63.6	46.4 69.6
268 61.9	53.2 79.8





#72
Phenanthrene
Concen: 28.994 ng/ul m
RT: 17.265 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

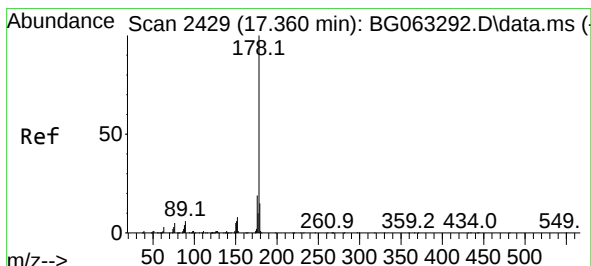
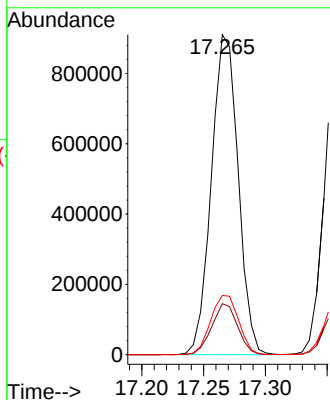
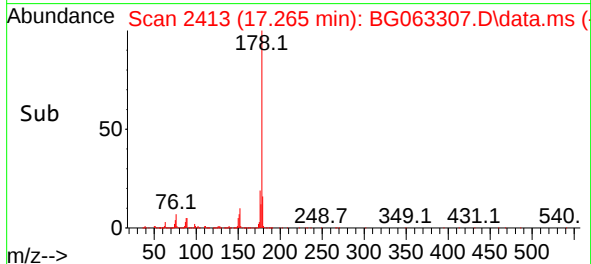


Tgt Ion:178 Resp: 1374674
Ion Ratio Lower Upper
178 100
179 15.9 12.2 18.4
176 18.5 16.0 24.0

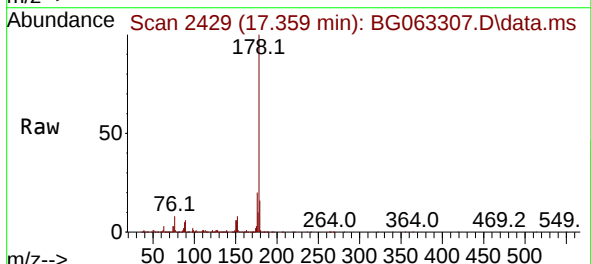
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

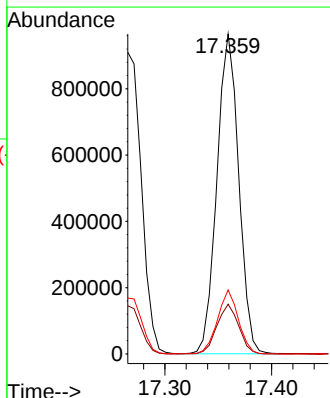
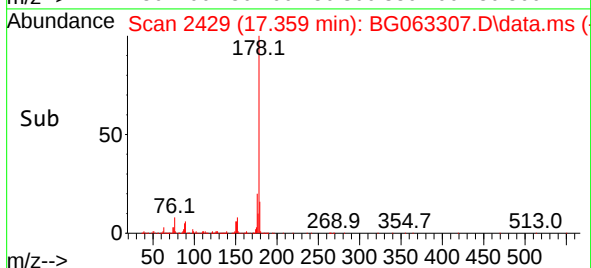
Supervised By :mohammad
ahmed
11/14/2024

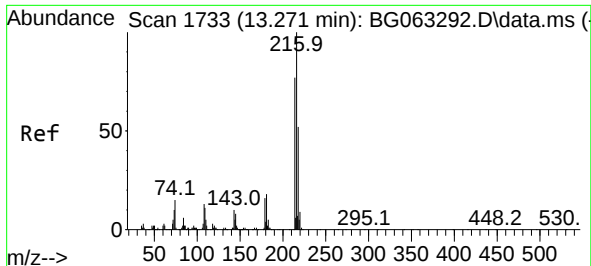


#74
Anthracene
Concen: 28.212 ng/ul
RT: 17.359 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37



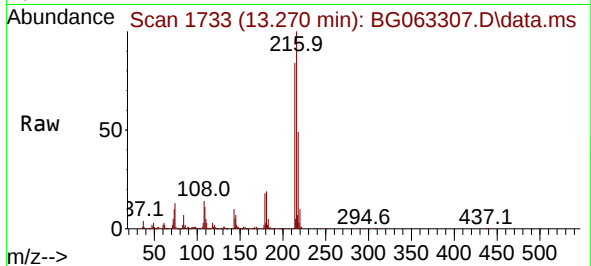
Tgt Ion:178 Resp: 1370270
Ion Ratio Lower Upper
178 100
179 15.6 13.7 20.5
176 20.0 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.089 ng/ul
RT: 13.270 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

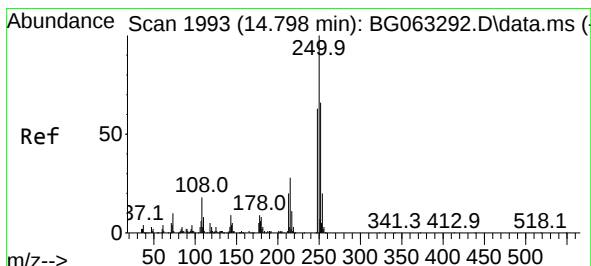
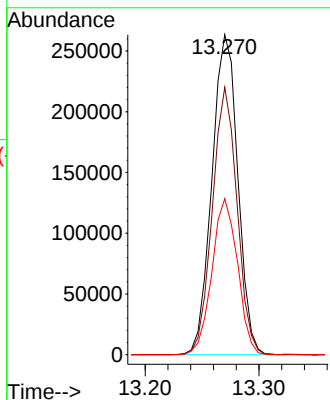
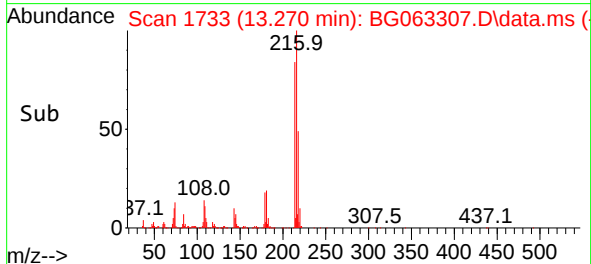


Tgt Ion:216 Resp: 417192
Ion Ratio Lower Upper
216 100
214 83.6 60.4 90.6
218 48.8 37.2 55.8

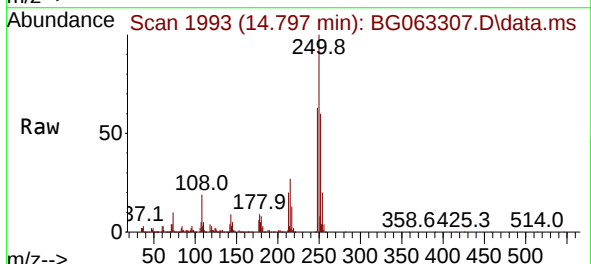
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

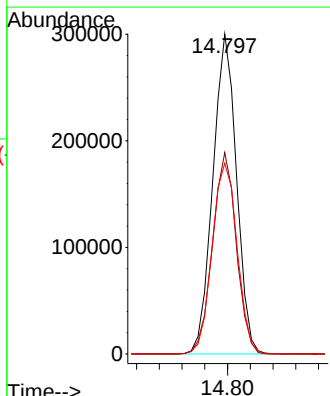
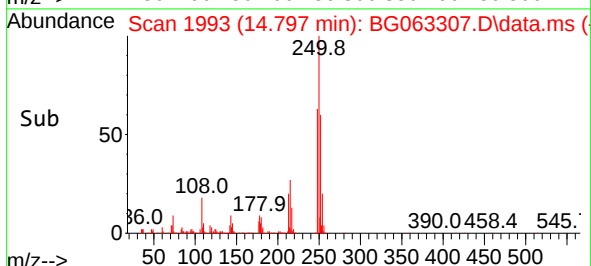
Supervised By :mohammad
ahmed
11/14/2024

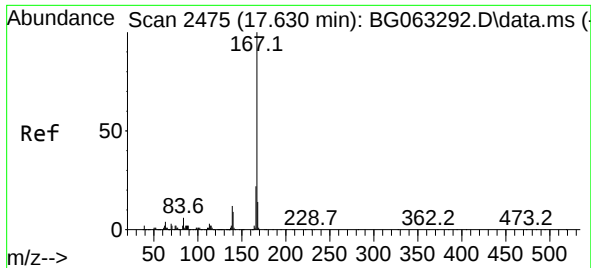


#76
Pentachlorobenzene
Concen: 30.213 ng/ul
RT: 14.797 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37



Tgt Ion:250 Resp: 432354
Ion Ratio Lower Upper
250 100
248 62.9 51.7 77.5
252 59.6 47.8 71.6





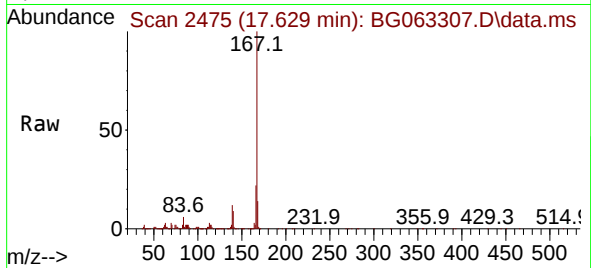
#77
 Carbazole
 Concen: 28.471 ng/ul
 RT: 17.629 min Scan# 2475
 Delta R.T. -0.000 min
 Lab File: BG063307.D
 Acq: 12 Nov 2024 2:37

Instrument :

BNA_G

ClientSampleId :

SLCS614



Tgt Ion:167 Resp: 1148100
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.2 25.8
 139 11.7 9.5 14.3

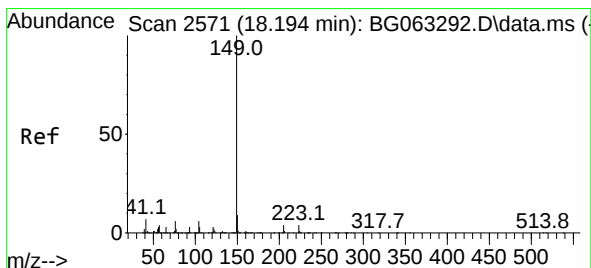
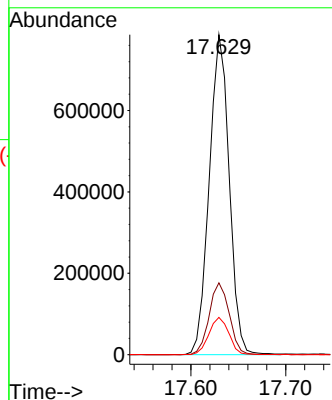
Manual Integrations

APPROVED

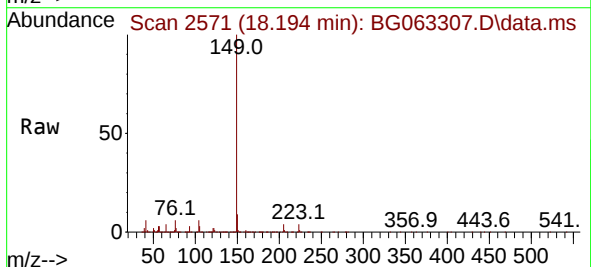
Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/14/2024

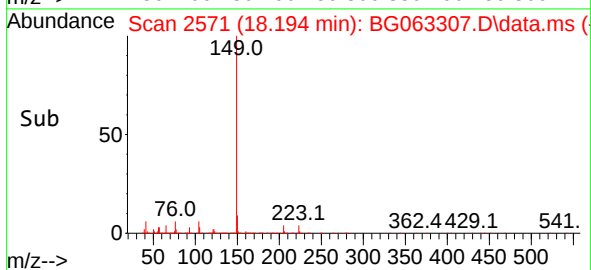
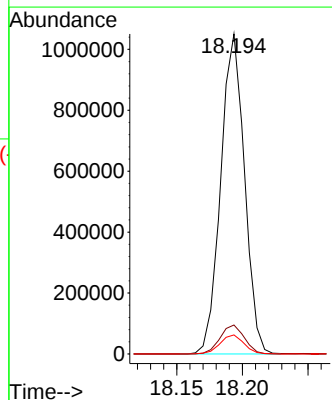
Supervised By :mohammad
 ahmed
 11/14/2024

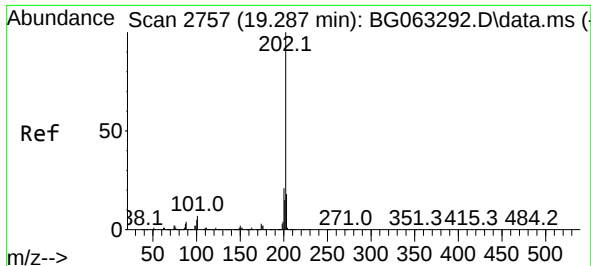


#78
 Di-n-butylphthalate
 Concen: 28.822 ng/ul
 RT: 18.194 min Scan# 2571
 Delta R.T. -0.000 min
 Lab File: BG063307.D
 Acq: 12 Nov 2024 2:37



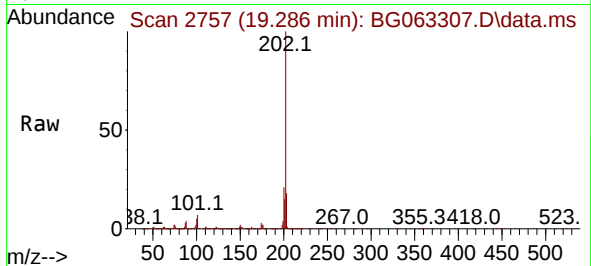
Tgt Ion:149 Resp: 1322070
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.6 11.4
 104 6.0 5.4 8.2





#80
Fluoranthene
Concen: 30.267 ng/u1
RT: 19.286 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

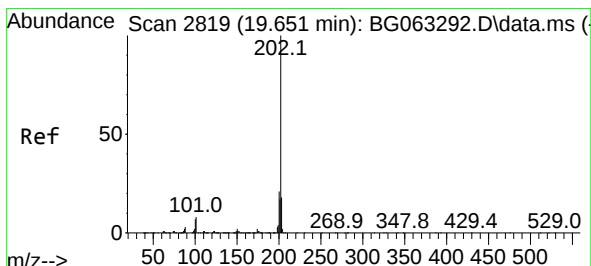
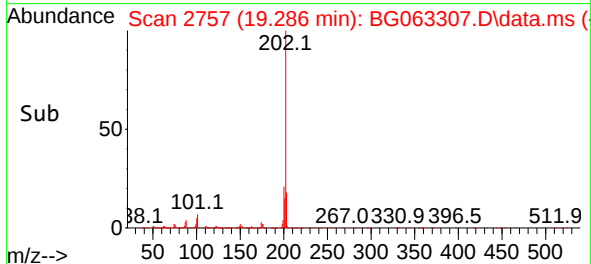
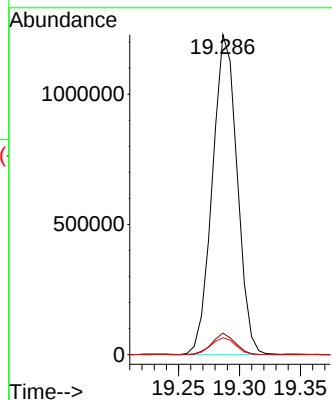


Tgt Ion:202 Resp: 173677
Ion Ratio Lower Upper
202 100
101 6.7 4.7 7.1
100 5.3 3.4 5.0

Manual Integrations
APPROVED

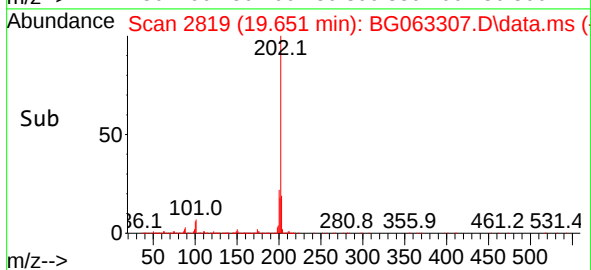
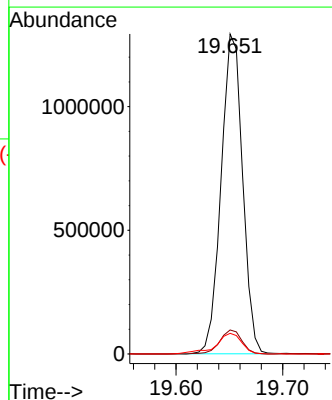
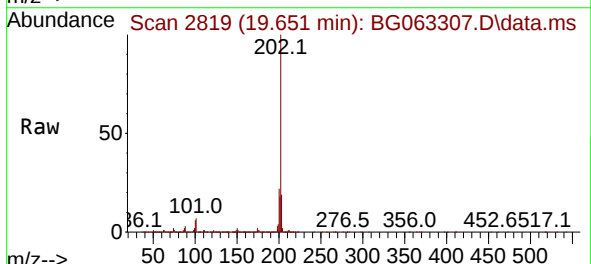
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

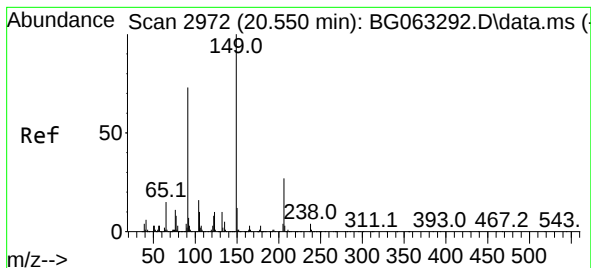
Supervised By :mohammad
ahmed
11/14/2024



#82
Pyrene
Concen: 29.729 ng/u1
RT: 19.651 min Scan# 2819
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Tgt Ion:202 Resp: 1808221
Ion Ratio Lower Upper
202 100
101 7.5 4.9 7.3#
100 6.4 4.4 6.6





#83

Butylbenzylphthalate

Concen: 32.655 ng/ul

RT: 20.550 min Scan# 2972

Delta R.T. -0.000 min

Lab File: BG063307.D

Acq: 12 Nov 2024 2:37

Instrument :

BNA_G

ClientSampleId :

SLCS614

Tgt Ion:	149	Resp:	580470
Ion Ratio	Lower	Upper	
149	100		
91	74.5	59.8	89.6
206	27.0	24.2	36.2

Manual Integrations

APPROVED

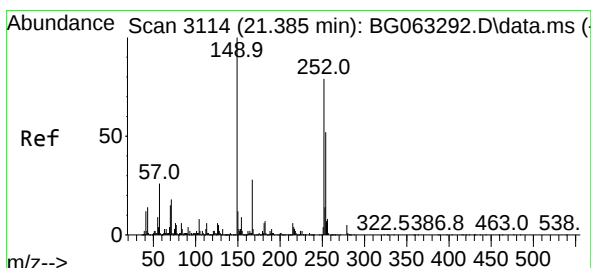
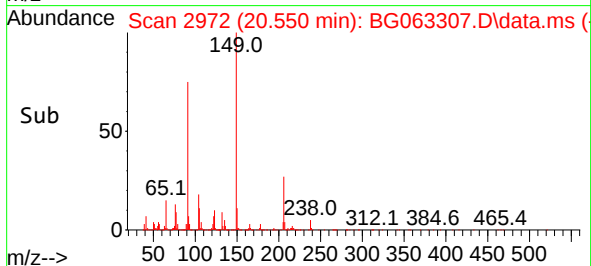
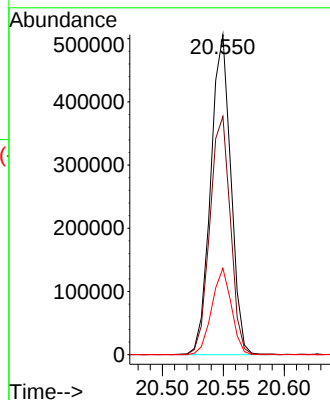
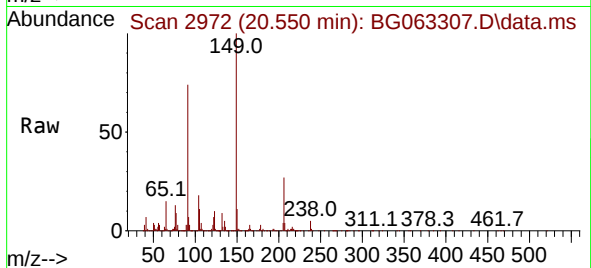
Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/14/2024

Supervised By :mohammad

ahmed

11/14/2024



#84

3,3'-Dichlorobenzidine

Concen: 27.988 ng/ul

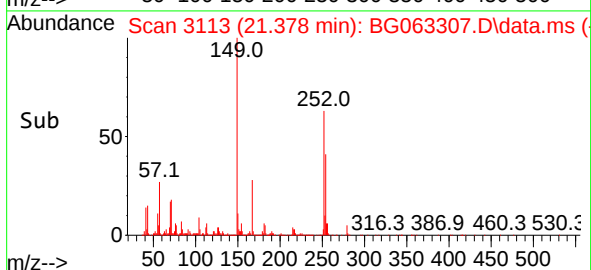
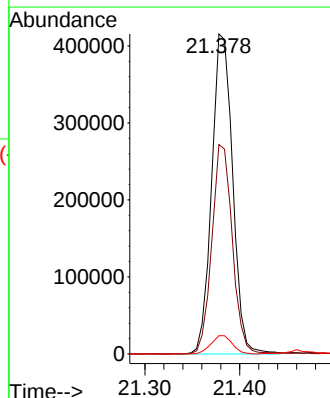
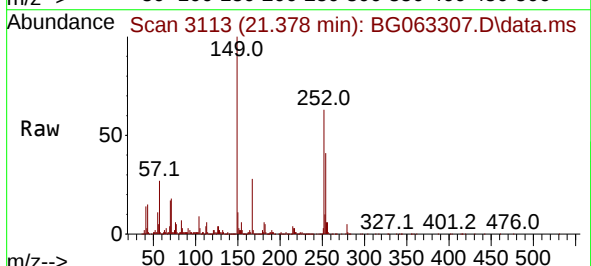
RT: 21.378 min Scan# 3113

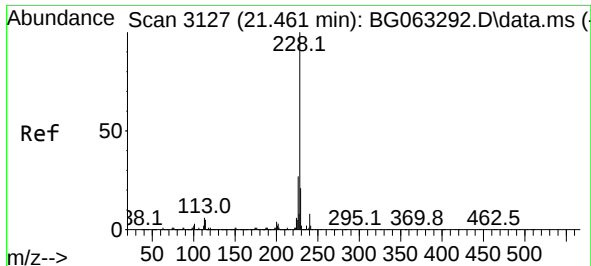
Delta R.T. -0.006 min

Lab File: BG063307.D

Acq: 12 Nov 2024 2:37

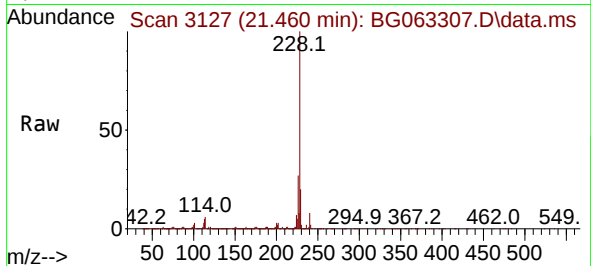
Tgt Ion:	252	Resp:	637240
Ion Ratio	Lower	Upper	
252	100		
254	65.5	51.9	77.9
126	5.7	4.1	6.1





#85
Benzo(a)anthracene
Concen: 29.012 ng/ul
RT: 21.460 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

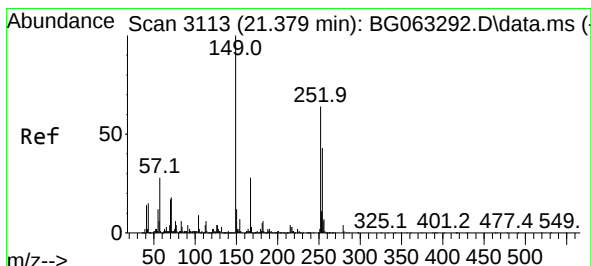
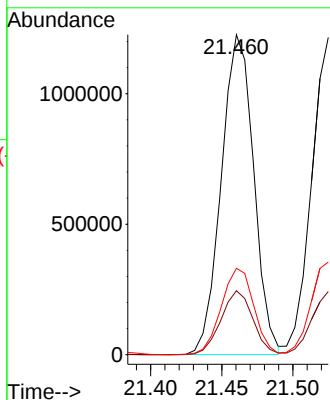
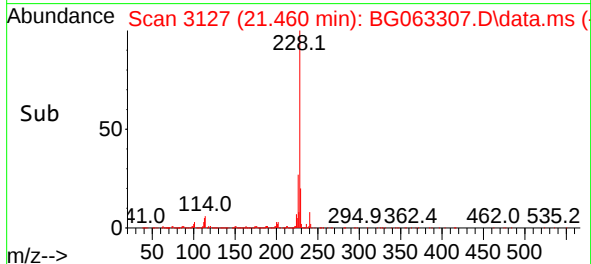


Tgt Ion:228 Resp: 1943114
Ion Ratio Lower Upper
228 100
229 20.0 15.9 23.9
226 27.0 21.4 32.2

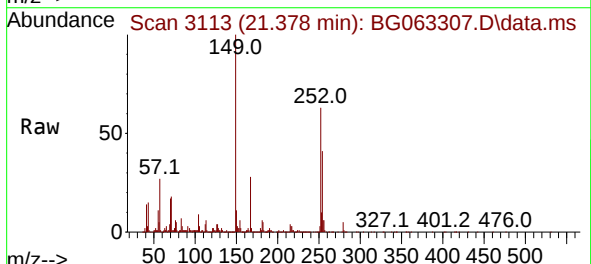
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

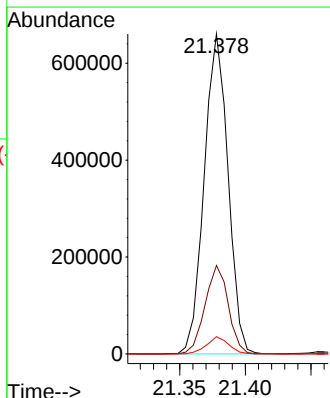
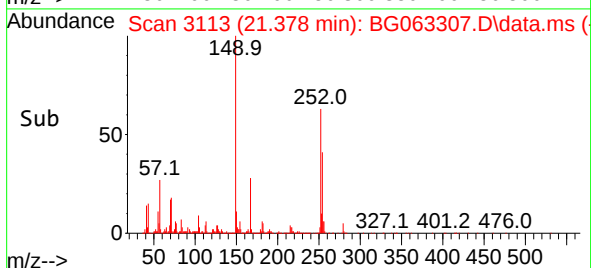
Supervised By :mohammad
ahmed
11/14/2024

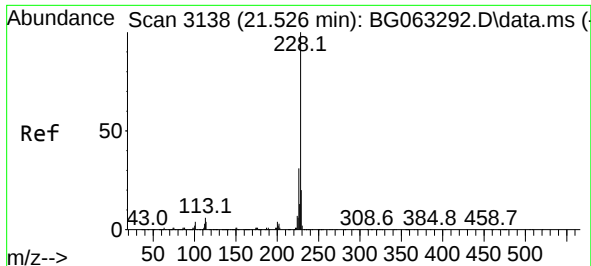


#86
Bis(2-ethylhexyl)phthalate
Concen: 32.189 ng/ul
RT: 21.378 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37



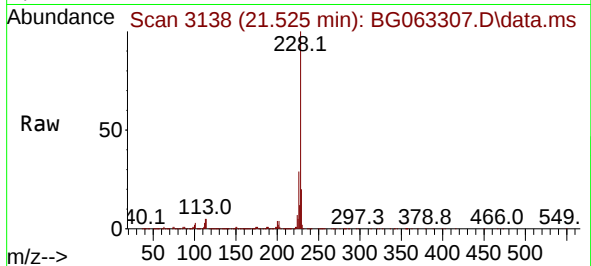
Tgt Ion:149 Resp: 833421
Ion Ratio Lower Upper
149 100
167 27.6 20.6 31.0
279 5.4 4.2 6.4





#87
Chrysene
Concen: 29.277 ng/ul
RT: 21.525 min Scan# 3138
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

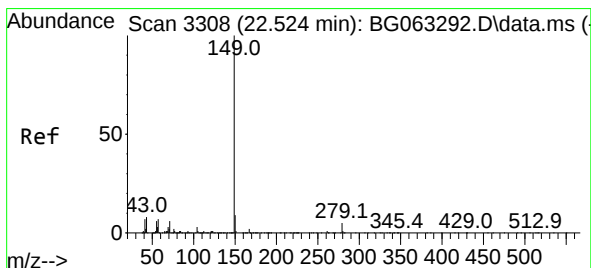
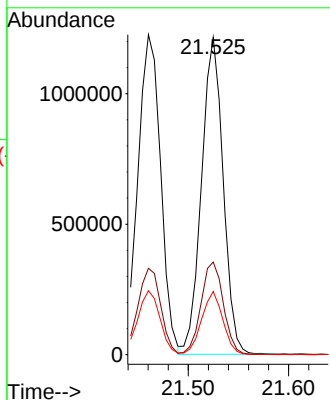


Tgt Ion:228 Resp: 182812
Ion Ratio Lower Upper
228 100
226 29.2 24.1 36.1
229 19.9 16.6 24.8

Manual Integrations
APPROVED

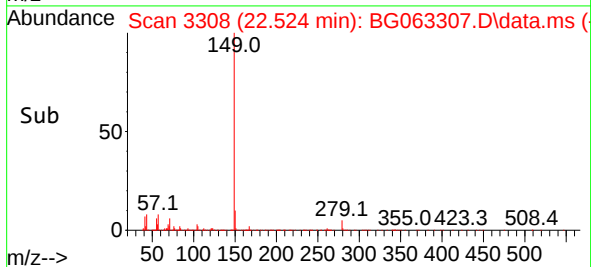
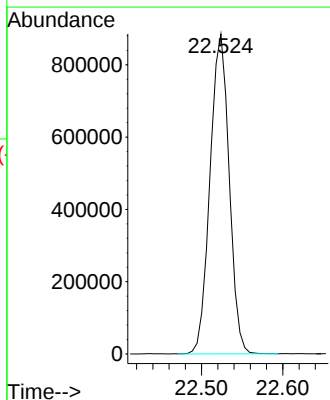
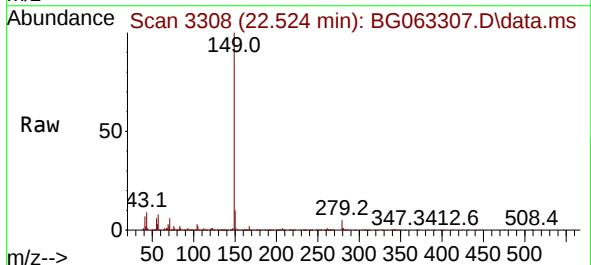
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

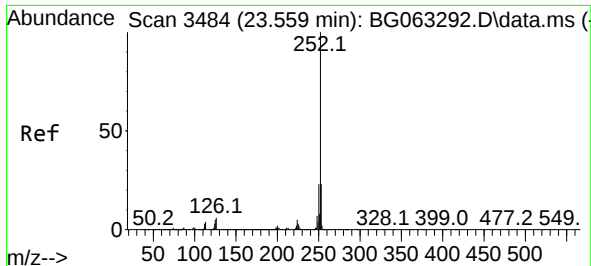
Supervised By :mohammad
ahmed
11/14/2024



#89
Di-n-octyl phthalate
Concen: 32.760 ng/ul
RT: 22.524 min Scan# 3308
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

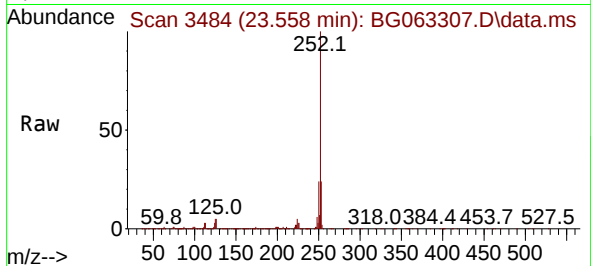
Tgt Ion:149 Resp: 1448079





#90
Benzo(b)fluoranthene
Concen: 28.506 ng/ul
RT: 23.558 min Scan# 3484
Delta R.T. -0.000 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

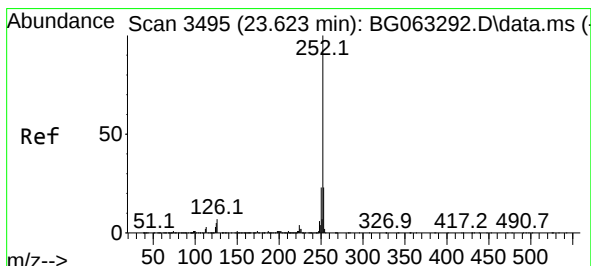
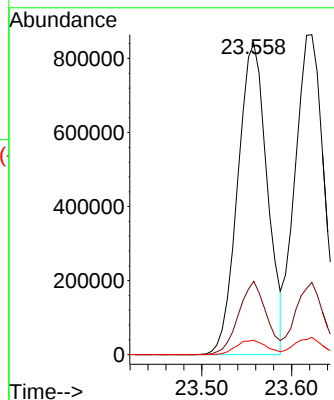


Tgt Ion:252 Resp: 1923820
Ion Ratio Lower Upper
252 100
253 23.6 17.1 25.7
125 4.6 3.4 5.0

Manual Integrations
APPROVED

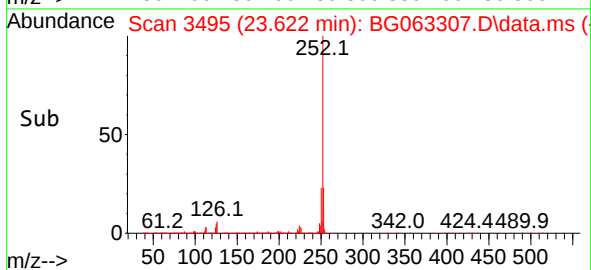
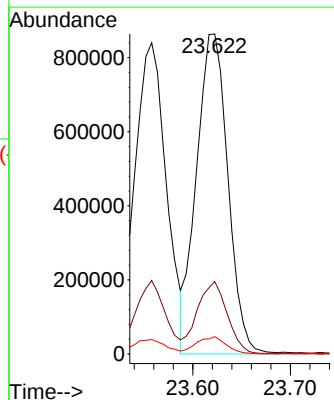
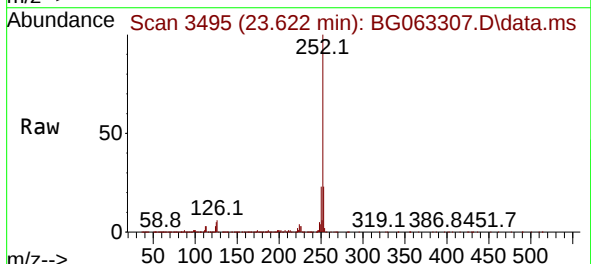
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

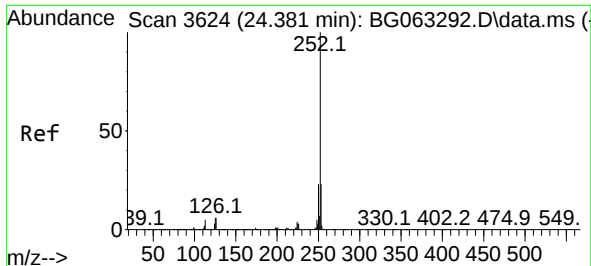
Supervised By :mohammad
ahmed
11/14/2024



#91
Benzo(k)fluoranthene
Concen: 28.807 ng/ul m
RT: 23.622 min Scan# 3495
Delta R.T. 0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

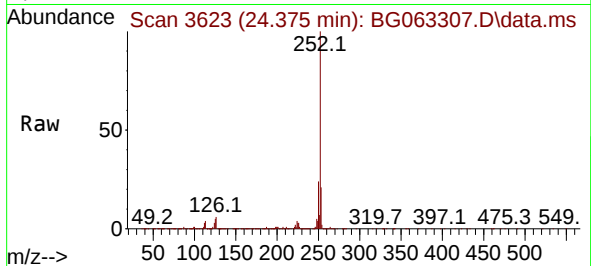
Tgt Ion:252 Resp: 1936440
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.0
125 5.4 3.3 4.9#





#93
Benzo(a)pyrene
Concen: 28.492 ng/u1
RT: 24.375 min Scan# 30
Delta R.T. 0.006 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Instrument :
BNA_G
ClientSampleId :
SLCS614

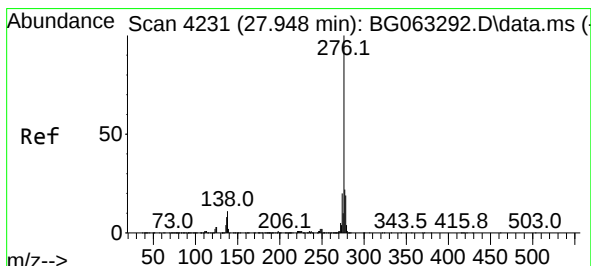
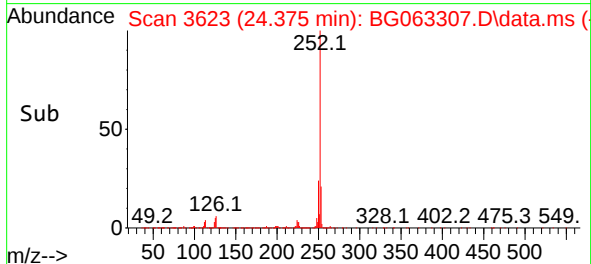
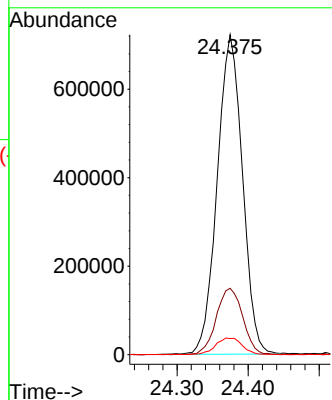


Tgt Ion:252 Resp: 1778630
Ion Ratio Lower Upper
252 100
253 20.7 15.8 23.6
125 5.0 3.4 5.2

Manual Integrations
APPROVED

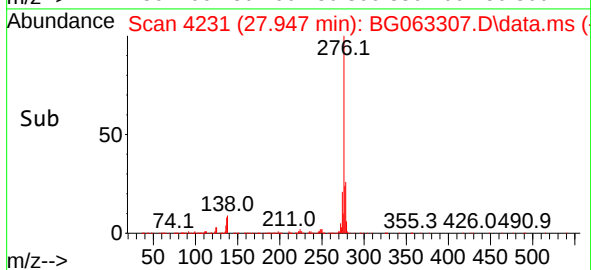
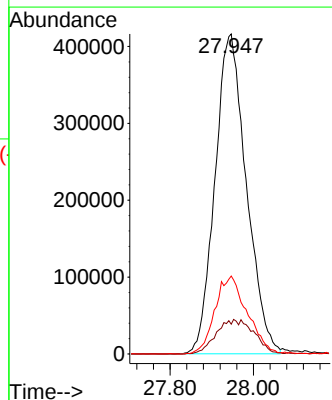
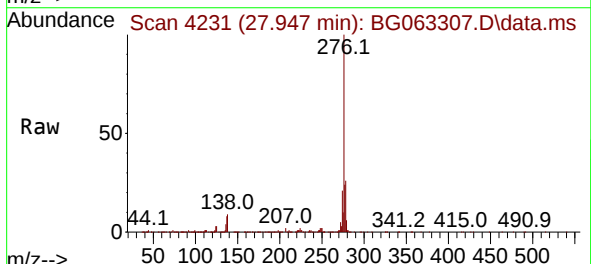
Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

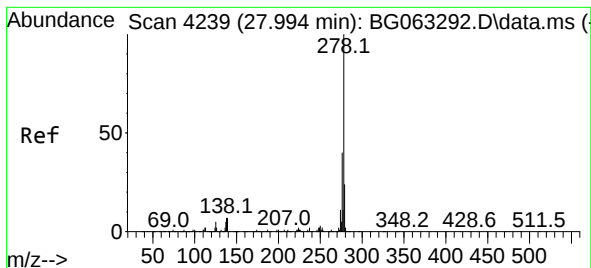
Supervised By :mohammad
ahmed
11/14/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 28.469 ng/u1
RT: 27.947 min Scan# 4231
Delta R.T. 0.023 min
Lab File: BG063307.D
Acq: 12 Nov 2024 2:37

Tgt Ion:276 Resp: 2179953
Ion Ratio Lower Upper
276 100
138 9.3 7.5 11.3
277 24.4 17.4 26.0





#95

Dibenzo(a,h)anthracene

Concen: 29.088 ng/ul

RT: 27.994 min Scan# 41

Delta R.T. 0.017 min

Lab File: BG063307.D

Acq: 12 Nov 2024 2:37

Instrument :

BNA_G

ClientSampleId :

SLCS614

Tgt Ion:278 Resp: 181595

Ion Ratio Lower Upper

278 100

139 7.4 5.0 7.6

279 22.6 19.7 29.5

Manual Integrations

APPROVED

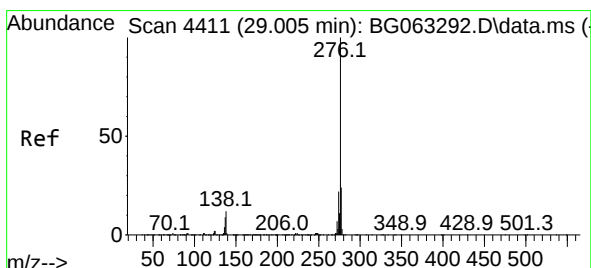
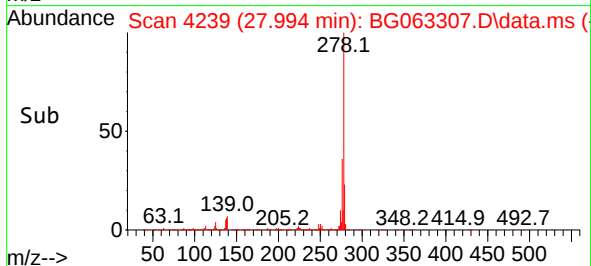
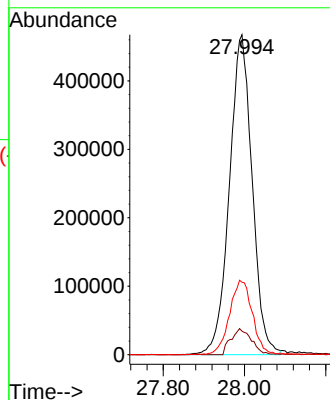
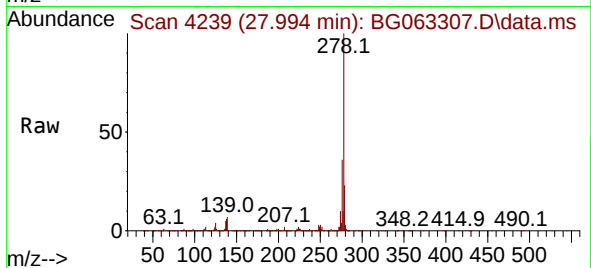
Reviewed By :Yogesh Patel 11/12/2024

Supervised By :mohammad ahmed 11/14/2024

Supervised By :mohammad

ahmed

11/14/2024



#96

Benzo(g,h,i)perylene

Concen: 28.567 ng/ul

RT: 29.010 min Scan# 4412

Delta R.T. 0.017 min

Lab File: BG063307.D

Acq: 12 Nov 2024 2:37

Tgt Ion:276 Resp: 1658513

Ion Ratio Lower Upper

276 100

138 12.1 8.1 12.1

277 22.7 18.6 27.8

