

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
 Data File : BG063530.D
 Acq On : 22 Nov 2024 21:32
 Operator : RC/JU
 Sample : PB165199BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :

BNA_G

ClientSampleId :

SLCS199

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 22 22:34:45 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Nov 20 14:52:38 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.827	152	98792	20.000	ng/u1	0.00
20) Naphthalene-d8	10.624	136	396727	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.472	164	315459	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.228	188	781178	20.000	ng/u1	0.00
79) Chrysene-d12	21.487	240	858779	20.000	ng/u1	0.00
88) Perylene-d12	24.531	264	945909	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.291	96	13781	5.506	ng/uL	-0.01
4) Pyridine-d5	3.702	84	210656	26.850	ng/u1	0.00
7) Phenol-d5	7.004	99	262685	32.330	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	164838	31.631	ng/u1	0.00
11) 2-Chlorophenol-d4	7.363	132	188905	32.807	ng/u1	0.00
15) 4-Methylphenol-d8	8.544	113	225464	33.207	ng/u1	0.00
21) Nitrobenzene-d5	8.984	128	97634	34.270	ng/u1	0.00
24) 2-Nitrophenol-d4	9.707	143	119297	33.896	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.247	165	227038	33.797	ng/u1	0.00
31) 4-Chloroaniline-d4	10.759	131	260269	30.631	ng/u1	0.00
46) Dimethylphthalate-d6	13.879	166	759516	35.467	ng/u1	0.00
49) Acenaphthylene-d8	14.166	160	836867	34.268	ng/u1	0.00
54) 4-Nitrophenol-d4	14.695	143	107957	33.928	ng/u1	0.00
60) Fluorene-d10	15.471	176	680133	34.953	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.600	200	159089	36.224	ng/u1	0.00
73) Anthracene-d10	17.327	188	1164810	34.321	ng/u1	0.00
81) Pyrene-d10	19.625	212	1531491	35.577	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.325	264	1568688	34.191	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.332	88	28397	9.609	ng/uL#	75
5) Pyridine	3.720	79	200681	25.138	ng/u1	97
6) Benzaldehyde	6.969	77	102596	22.061	ng/u1	86
8) Phenol	7.034	94	271369	30.629	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.251	93	196753m	30.767	ng/u1	
12) 2-Chlorophenol	7.398	128	190814	31.046	ng/u1	95
13) 2-Methylphenol	8.279	108	209910	31.843	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.350	45	284150	30.331	ng/u1	97
16) Acetophenone	8.649	105	327587	30.543	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.632	70	192810	32.168	ng/u1	99
18) 4-Methylphenol	8.608	108	223222	30.874	ng/u1	95
19) Hexachloroethane	8.908	117	83333	31.395	ng/u1	91
22) Nitrobenzene	9.025	77	284885	32.595	ng/u1	96
23) Isophorone	9.548	82	519943	32.579	ng/u1	96
25) 2-Nitrophenol	9.736	139	117782	33.731	ng/u1	97
26) 2,4-Dimethylphenol	9.801	107	206314	27.409	ng/u1	90
27) Bis(2-Chloroethoxy)met...	10.030	93	283642	32.105	ng/u1	97
29) 2,4-Dichlorophenol	10.271	162	213318	32.502	ng/u1	95
30) Naphthalene	10.671	128	668056	32.942	ng/u1	98
32) 4-Chloroaniline	10.782	127	189123	23.293	ng/u1	99
33) Hexachlorobutadiene	10.958	225	181503	31.003	ng/u1	92
34) Caprolactam	11.534	113	72071m	32.581	ng/u1	
35) 4-Chloro-3-methylphenol	11.916	107	225071	33.694	ng/u1	95
36) 2-Methylnaphthalene	12.286	142	483156	33.564	ng/u1	98

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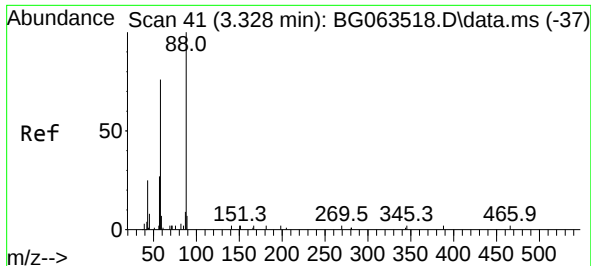
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 22 22:34:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.504	142	479673	31.736	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.656	216	355922	32.107	ng/ul#	97
40) Hexachlorocyclopentadiene	12.639	237	114002	24.110	ng/ul	92
41) 2,4,6-Trichlorophenol	12.903	196	180700	29.707	ng/ul	94
42) 2,4,5-Trichlorophenol	12.980	196	192505	30.666	ng/ul	88
43) 1,1'-Biphenyl	13.303	154	697440	33.313	ng/ul	99
44) 2-Chloronaphthalene	13.344	162	534428	32.487	ng/ul	97
45) 2-Nitroaniline	13.550	65	185521	35.780	ng/ul	99
47) Dimethylphthalate	13.926	163	702392	33.663	ng/ul#	99
48) 2,6-Dinitrotoluene	14.049	165	146848	34.691	ng/ul	92
50) Acenaphthylene	14.190	152	833796	33.963	ng/ul	95
51) 3-Nitroaniline	14.378	138	138727	35.783	ng/ul	98
52) Acenaphthene	14.537	153	582195	32.834	ng/ul	98
53) 2,4-Dinitrophenol	14.601	184	71012	32.674	ng/ul	97
55) 4-Nitrophenol	14.707	109	122236	33.056	ng/ul	92
56) Dibenzofuran	14.871	168	837075	32.904	ng/ul	99
57) 2,4-Dinitrotoluene	14.848	165	221343	34.171	ng/ul#	93
58) 2,3,4,6-Tetrachlorophenol	15.107	232	173278	29.048	ng/ul#	92
59) Diethylphthalate	15.294	149	714036	33.880	ng/ul	99
61) Fluorene	15.524	166	722129	33.346	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.518	204	432011	33.432	ng/ul	95
63) 4-Nitroaniline	15.547	138	158406	39.910	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.612	198	158090	33.687	ng/ul#	95
67) N-Nitrosodiphenylamine	15.735	169	611873	32.991	ng/ul	97
68) 4-Bromophenyl-phenylether	16.411	248	290514	33.191	ng/ul	92
69) Hexachlorobenzene	16.534	284	306462	33.395	ng/ul	93
70) Atrazine	16.687	200	114332	12.759	ng/ul	98
71) Pentachlorophenol	16.881	266	102866	23.970	ng/ul	94
72) Phenanthrene	17.269	178	1249103	33.543	ng/ul	97
74) Anthracene	17.363	178	1242221	32.668	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.267	216	355592	31.284	ng/ul	90
76) Pentachlorobenzene	14.795	250	347921	30.997	ng/ul	99
77) Carbazole	17.633	167	1109504	35.166	ng/ul	100
78) Di-n-butylphthalate	18.197	149	1252476	34.628	ng/ul	99
80) Fluoranthene	19.290	202	1641744	34.492	ng/ul	98
82) Pyrene	19.654	202	1724075	33.802	ng/ul	99
83) Butylbenzylphthalate	20.553	149	575822	34.789	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.387	252	635444	34.446	ng/ul	99
85) Benzo(a)anthracene	21.470	228	1883077	33.911	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.387	149	830483	34.520	ng/ul	100
87) Chrysene	21.534	228	1743494	33.579	ng/ul	99
89) Di-n-octyl phthalate	22.533	149	1482803	35.330	ng/ul	100
90) Benzo(b)fluoranthene	23.573	252	1963050m	34.565	ng/ul	
91) Benzo(k)fluoranthene	23.632	252	1880468	32.997	ng/ul	98
93) Benzo(a)pyrene	24.390	252	1733569	32.615	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.968	276	2181541	33.090	ng/ul	99
95) Dibenzo(a,h)anthracene	28.021	278	1805971	33.507	ng/ul	97
96) Benzo(g,h,i)perylene	29.037	276	1683289	33.674	ng/ul	98

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



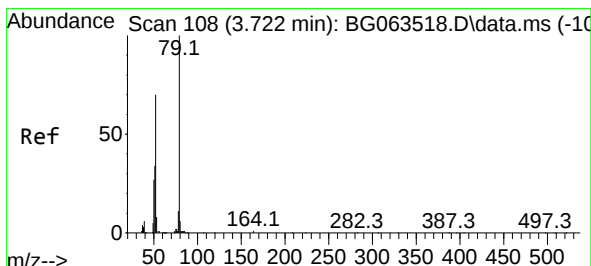
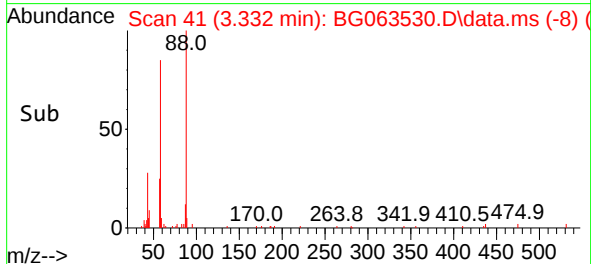
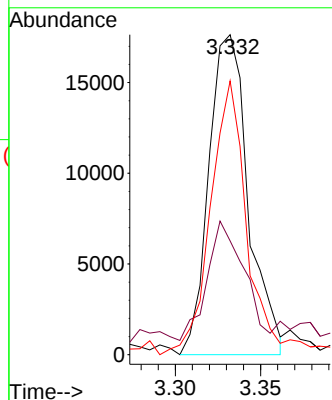
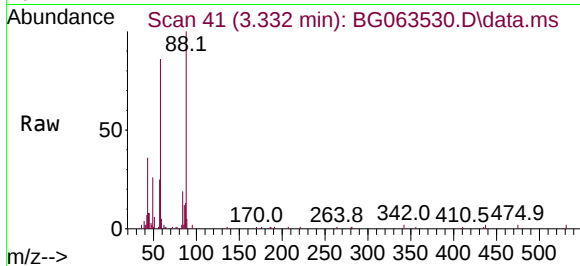
#2
1,4-Dioxane
Concen: 9.609 ng/uL
RT: 3.332 min Scan# 41
Delta R.T. -0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Instrument :
BNA_G
ClientSampleId :
SLCS199

Tgt Ion: 88 Resp: 2839
Ion Ratio Lower Upper
88 100
43 35.6 19.0 28.4
58 85.5 52.3 78.5

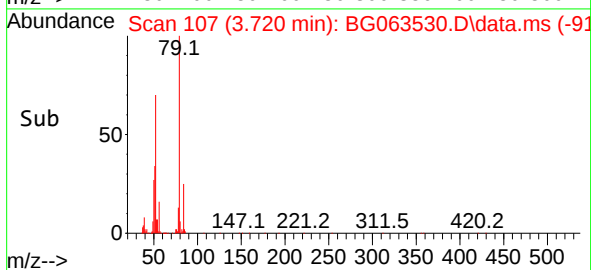
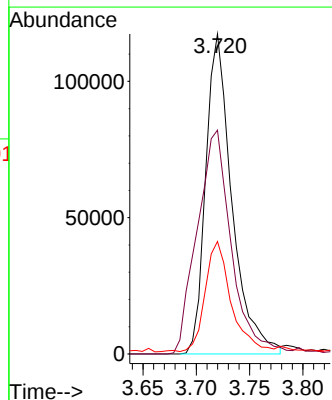
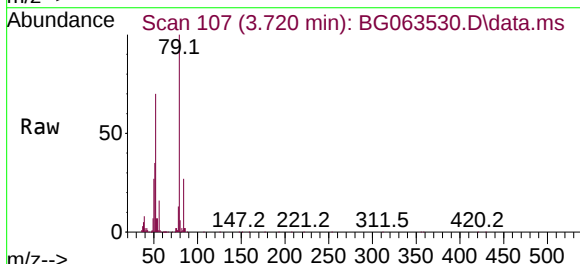
Manual Integrations
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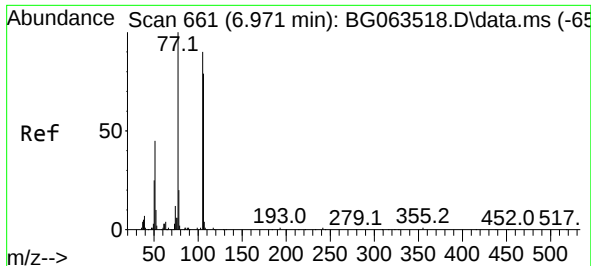
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#5
Pyridine
Concen: 25.138 ng/uL
RT: 3.720 min Scan# 107
Delta R.T. -0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Tgt Ion: 79 Resp: 200681
Ion Ratio Lower Upper
79 100
52 69.9 57.4 86.0
51 35.1 29.7 44.5





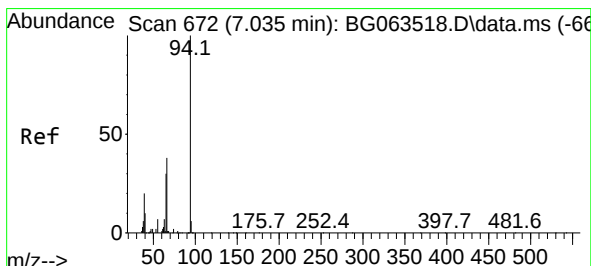
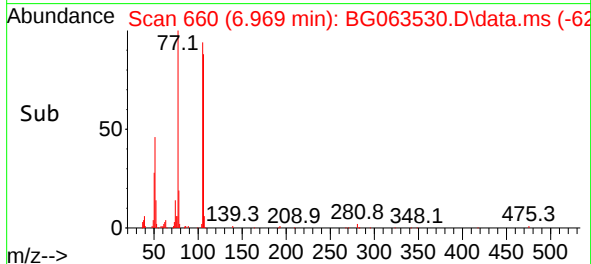
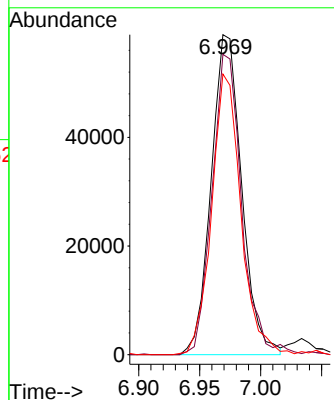
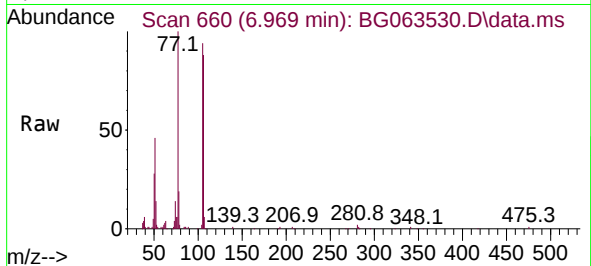
#6
Benzaldehyde
Concen: 22.061 ng/ul
RT: 6.969 min Scan# 660
Delta R.T. -0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Instrument :
BNA_G
ClientSampleId :
SLCS199

Tgt Ion: 77 Resp: 102590
Ion Ratio Lower Upper
77 100
105 93.9 65.5 98.3
106 87.7 59.6 89.4

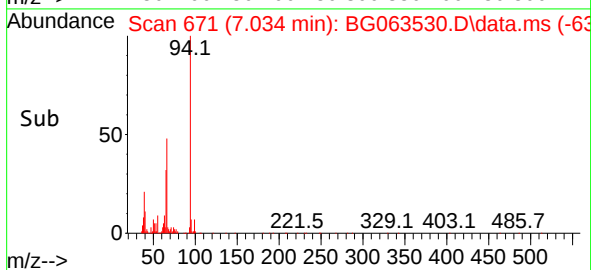
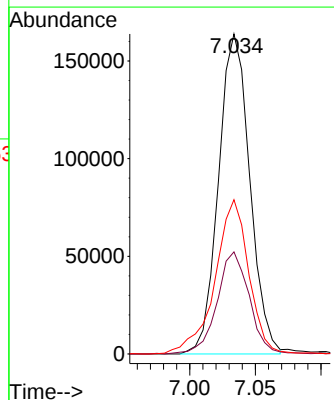
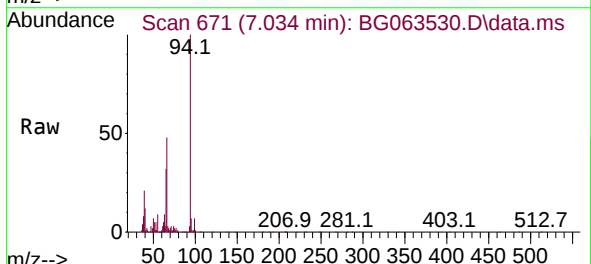
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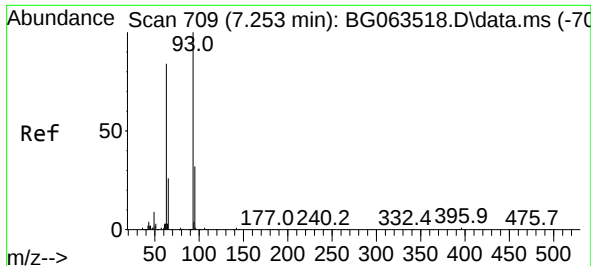
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#8
Phenol
Concen: 30.629 ng/ul
RT: 7.034 min Scan# 671
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

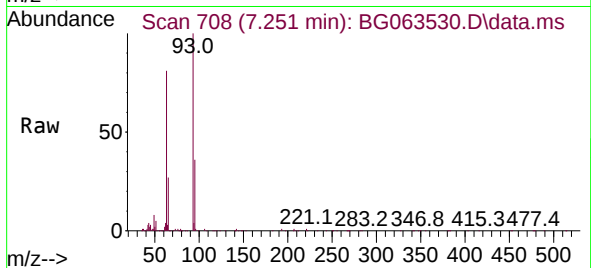
Tgt Ion: 94 Resp: 271369
Ion Ratio Lower Upper
94 100
65 31.9 23.8 35.8
66 48.2 36.4 54.6





#10
Bis(2-Chloroethyl)ether
Concen: 30.767 ng/ul m
RT: 7.251 min Scan# 709
Delta R.T. -0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

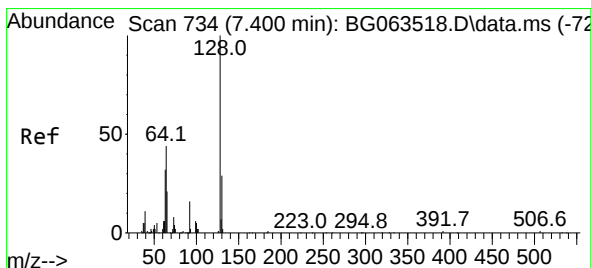
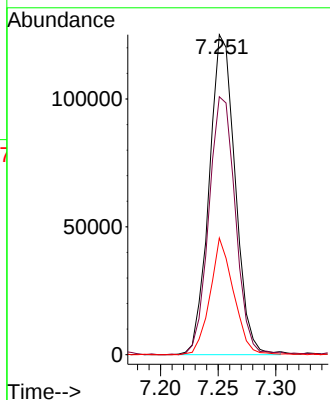
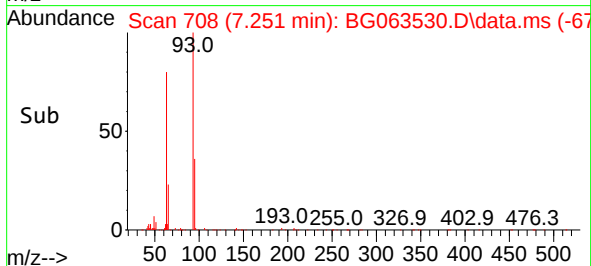
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion: 93 Resp: 19675
Ion Ratio Lower Upper
93 100
63 80.6 62.7 94.1
95 36.5 21.6 32.4

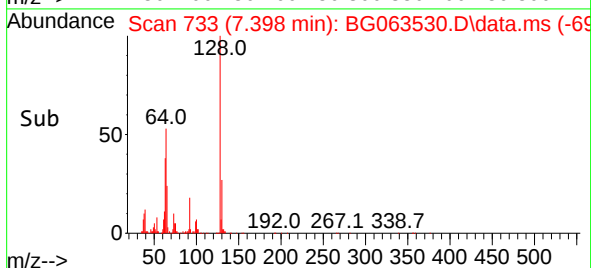
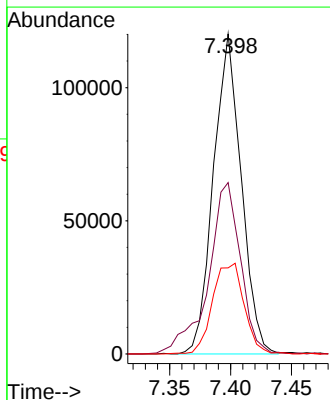
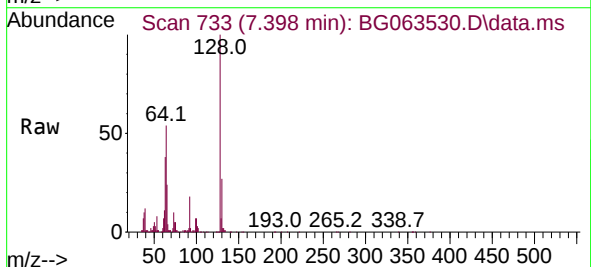
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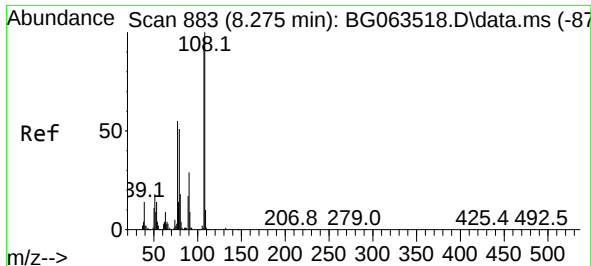
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#12
2-Chlorophenol
Concen: 31.046 ng/ul
RT: 7.398 min Scan# 733
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

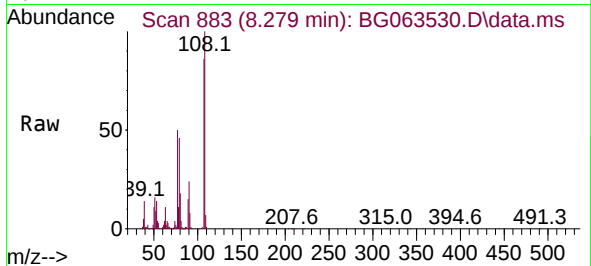
Tgt Ion:128 Resp: 190814
Ion Ratio Lower Upper
128 100
64 53.6 45.1 67.7
130 26.9 25.0 37.6





#13
2-Methylphenol
Concen: 31.843 ng/ul
RT: 8.279 min Scan# 883
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

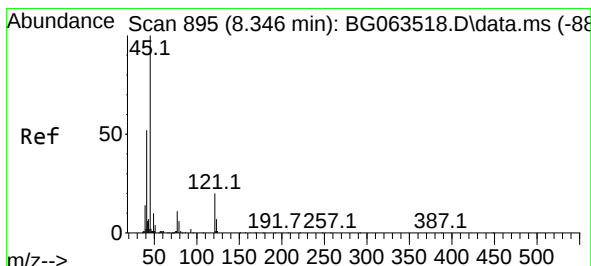
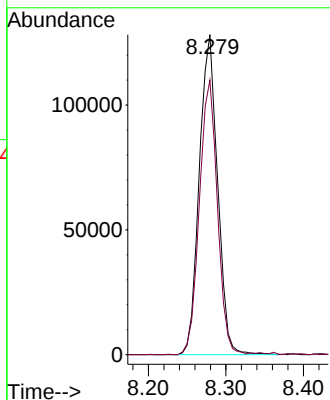
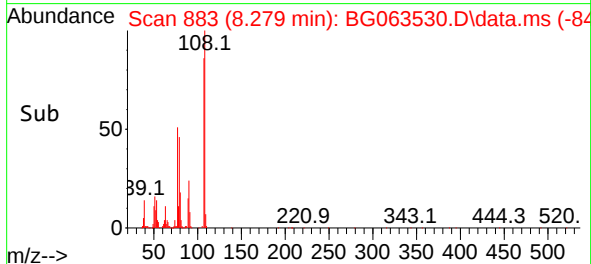
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:108 Resp: 209910
Ion Ratio Lower Upper
108 100
107 85.8 67.7 101.5

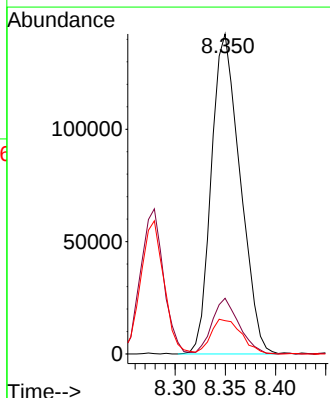
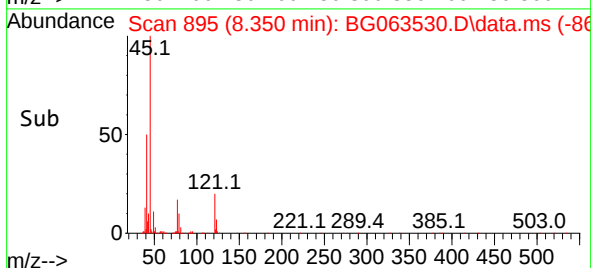
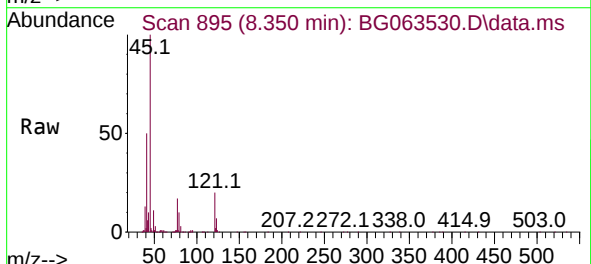
Manual Integrations
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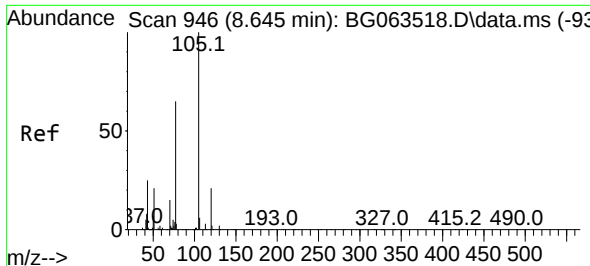
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.331 ng/ul
RT: 8.350 min Scan# 895
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Tgt Ion: 45 Resp: 284150
Ion Ratio Lower Upper
45 100
77 17.4 14.5 21.7
79 10.4 9.7 14.5





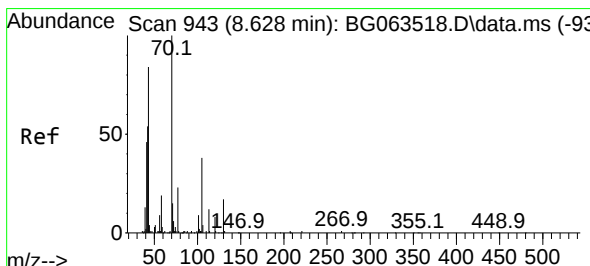
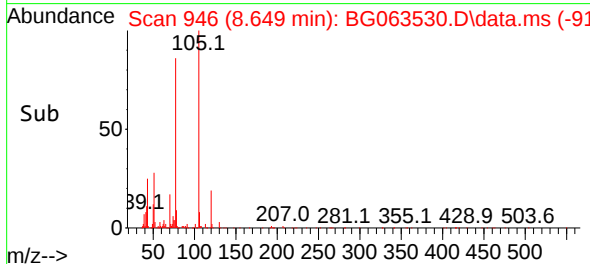
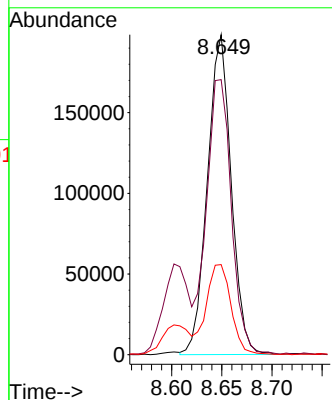
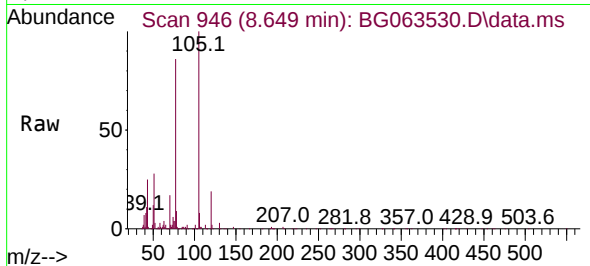
#16
Acetophenone
Concen: 30.543 ng/ul
RT: 8.649 min Scan# 946
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:105 Resp: 32758
Ion Ratio Lower Upper
105 100
77 86.0 67.0 100.6
51 28.2 22.3 33.5

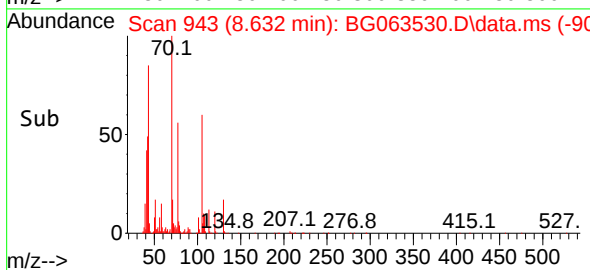
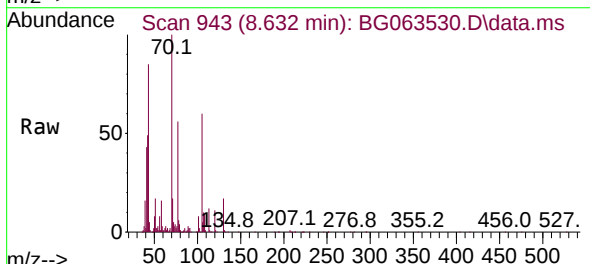
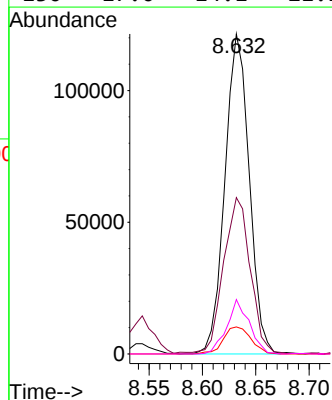
Manual Integrations
APPROVED

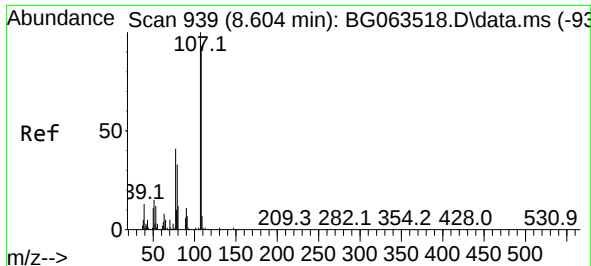
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.168 ng/ul
RT: 8.632 min Scan# 943
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

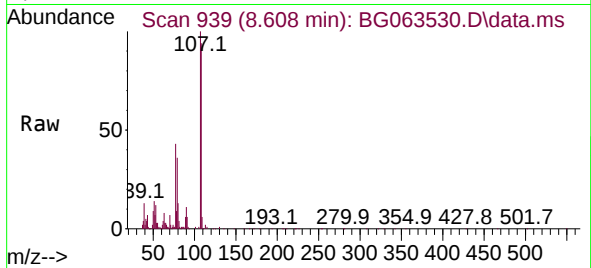
Tgt Ion: 70 Resp: 192810
Ion Ratio Lower Upper
70 100
42 48.8 38.9 58.3
101 8.4 7.2 10.8
130 17.0 14.1 21.1





#18
4-Methylphenol
Concen: 30.874 ng/ul
RT: 8.608 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

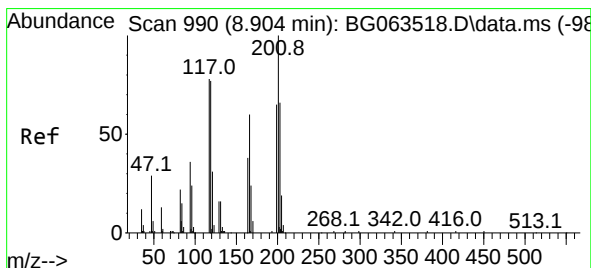
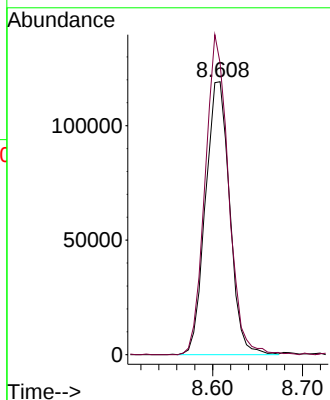
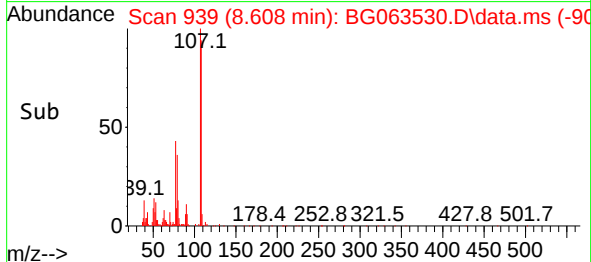
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion:108 Resp: 22322
Ion Ratio Lower Upper
108 100
107 106.7 81.4 122.2

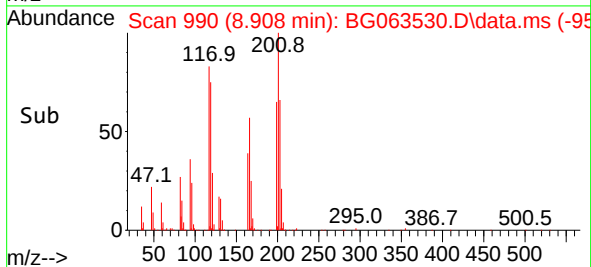
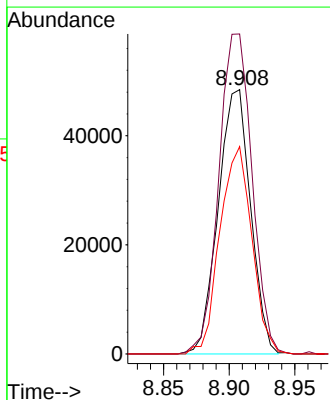
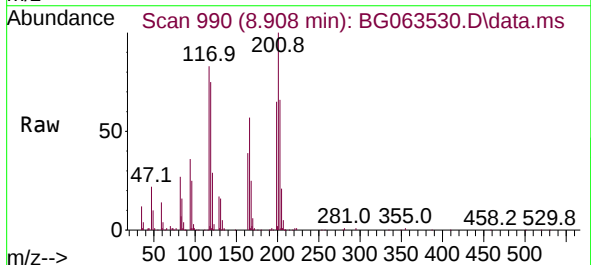
Manual Integrations
APPROVED

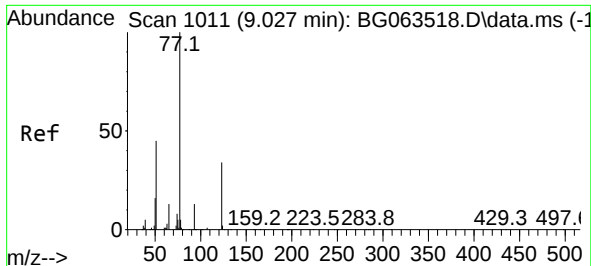
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#19
Hexachloroethane
Concen: 31.395 ng/ul
RT: 8.908 min Scan# 990
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

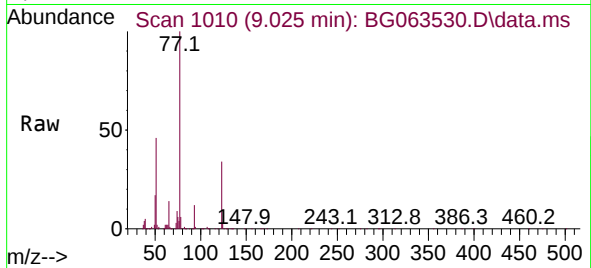
Tgt Ion:117 Resp: 83333
Ion Ratio Lower Upper
117 100
201 121.0 107.0 160.4
199 81.0 60.0 90.0





#22
Nitrobenzene
Concen: 32.595 ng/ul
RT: 9.025 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

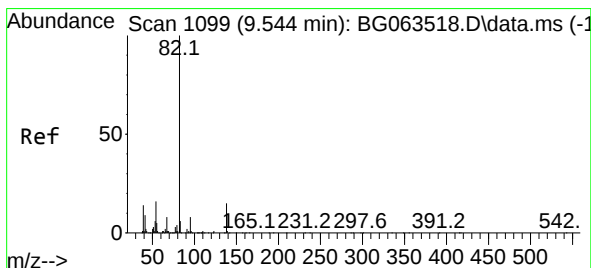
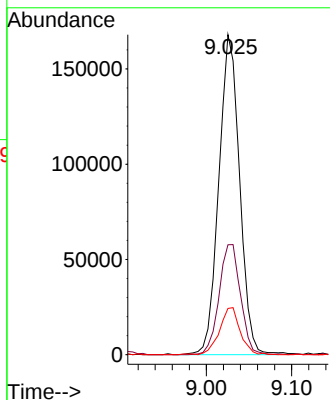
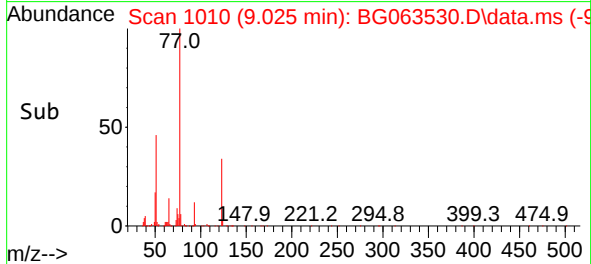
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion: 77 Resp: 284885
Ion Ratio Lower Upper
77 100
123 34.4 29.8 44.8
65 14.5 11.9 17.9

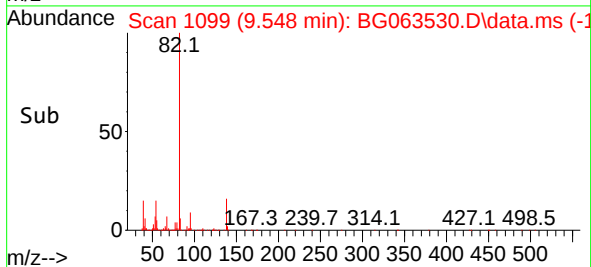
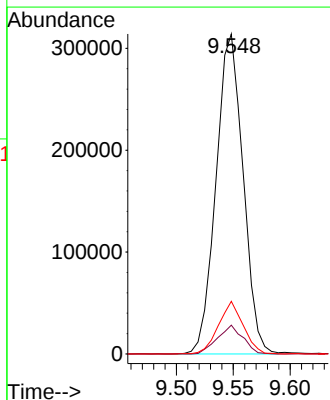
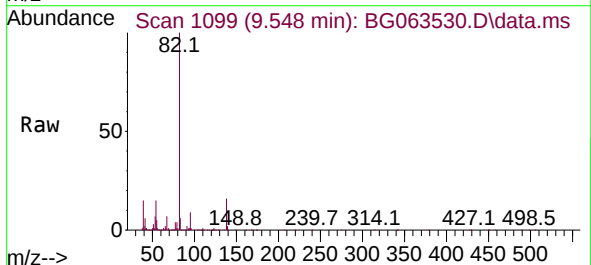
Manual Integrations
APPROVED

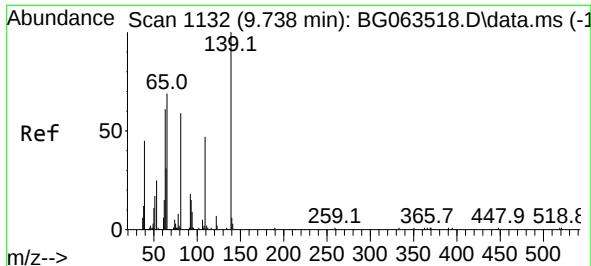
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#23
Isophorone
Concen: 32.579 ng/ul
RT: 9.548 min Scan# 1099
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

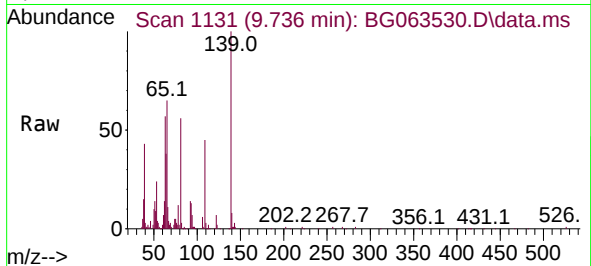
Tgt Ion: 82 Resp: 519943
Ion Ratio Lower Upper
82 100
95 9.0 6.2 9.4
138 16.5 11.9 17.9





#25
2-Nitrophenol
Concen: 33.731 ng/ul
RT: 9.736 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

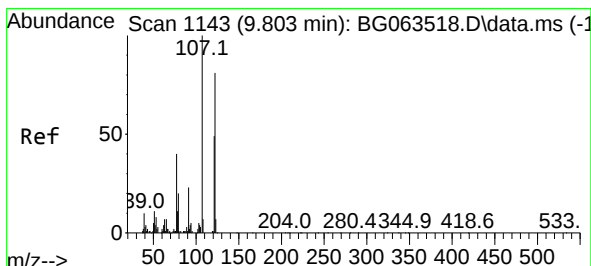
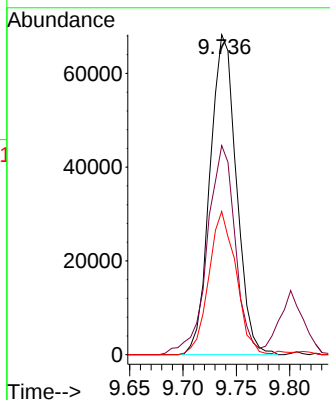
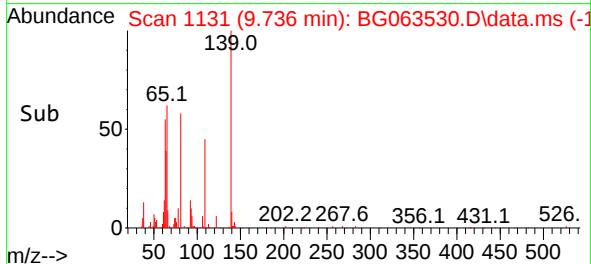
Instrument :
BNA_G
ClientSampleId :
SLCS199



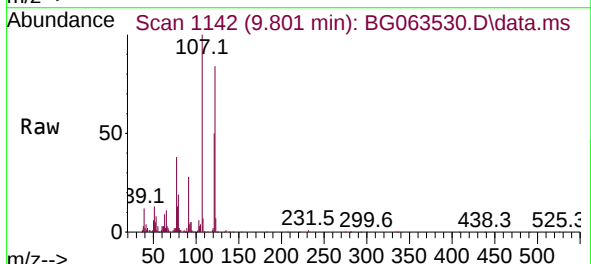
Tgt Ion:139 Resp: 11778
Ion Ratio Lower Upper
139 100
65 65.4 54.0 81.0
109 44.8 38.2 57.4

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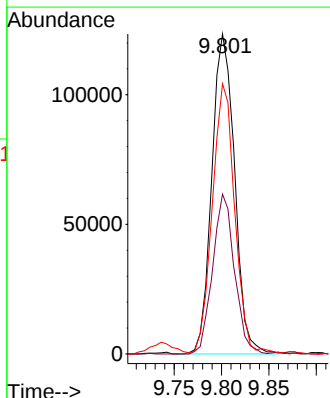
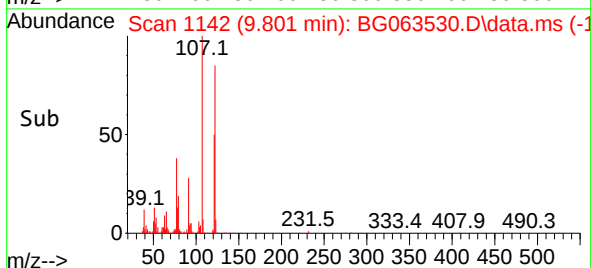
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

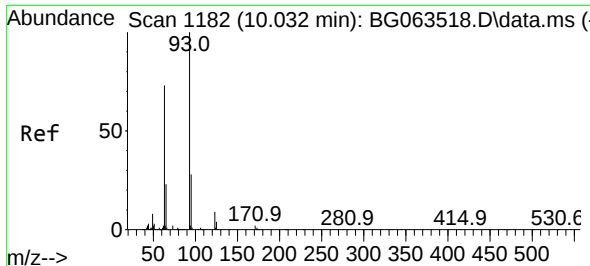


#26
2,4-Dimethylphenol
Concen: 27.409 ng/ul
RT: 9.801 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32



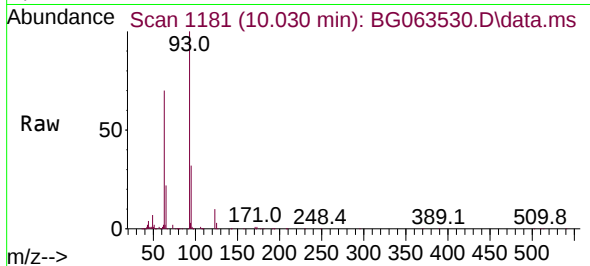
Tgt Ion:107 Resp: 206314
Ion Ratio Lower Upper
107 100
121 49.9 34.4 51.6
122 84.4 61.0 91.6





#27
Bis(2-Chloroethoxy)methane
Concen: 32.105 ng/ul
RT: 10.030 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

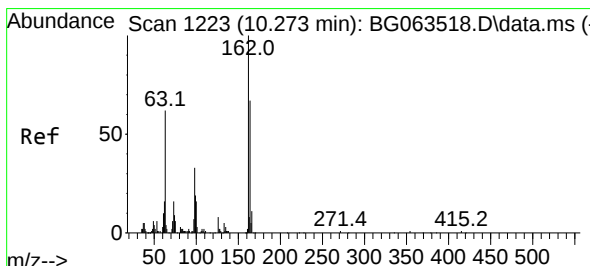
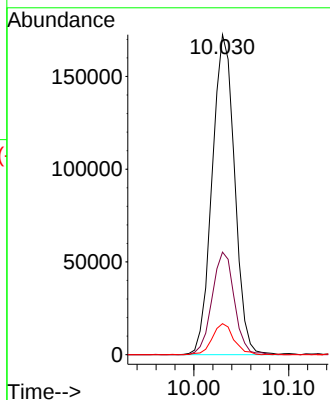
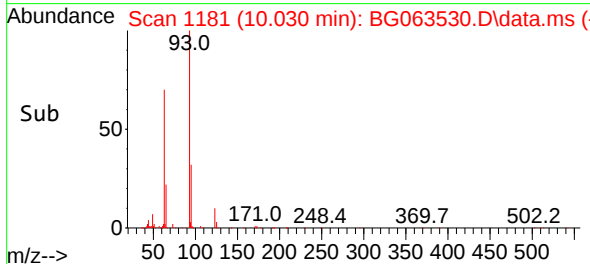
Instrument :
BNA_G
ClientSampleId :
SLCS199



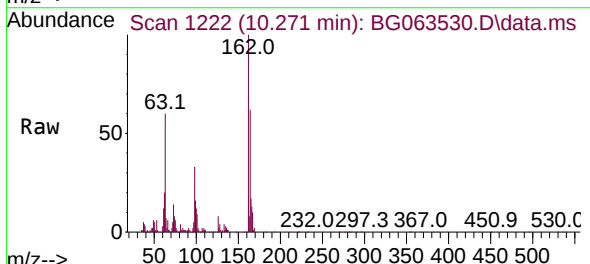
Tgt Ion: 93 Resp: 28364
Ion Ratio Lower Upper
93 100
95 32.1 26.9 40.3
123 9.7 6.6 9.8

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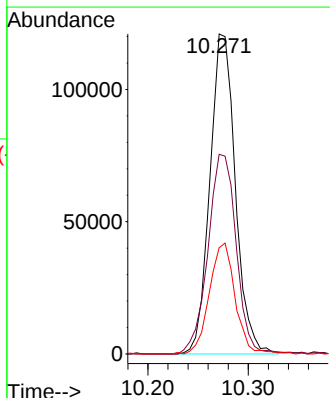
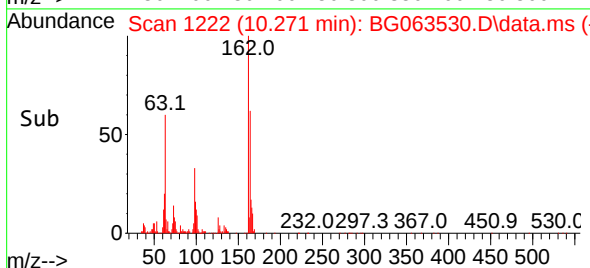
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

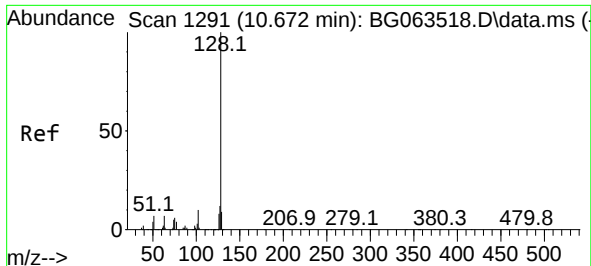


#29
2,4-Dichlorophenol
Concen: 32.502 ng/ul
RT: 10.271 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32



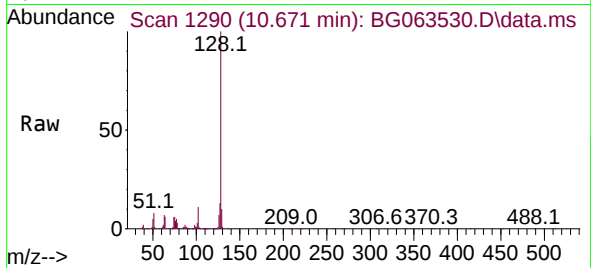
Tgt Ion:162 Resp: 213318
Ion Ratio Lower Upper
162 100
164 62.4 52.8 79.2
98 33.2 29.0 43.6





#30
Naphthalene
Concen: 32.942 ng/ul
RT: 10.671 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

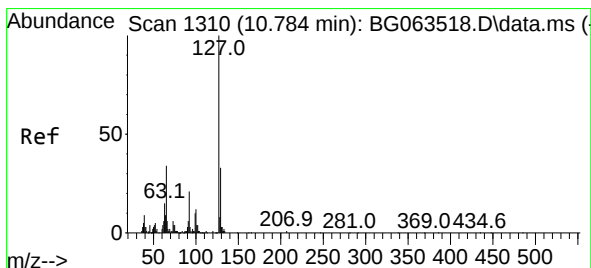
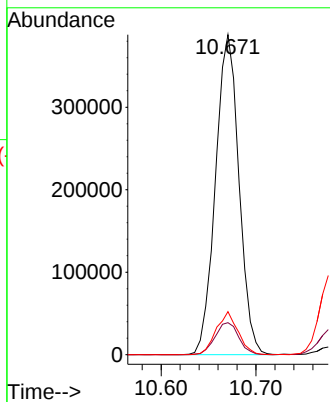
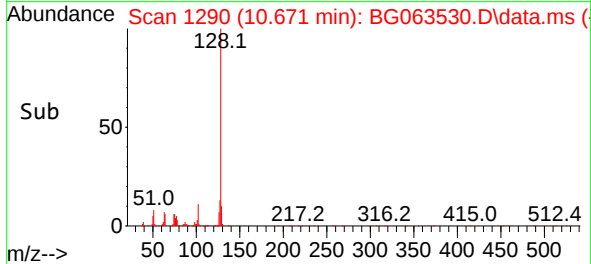
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion:128 Resp: 668050
Ion Ratio Lower Upper
128 100
129 10.0 8.2 12.2
127 13.5 11.8 17.6

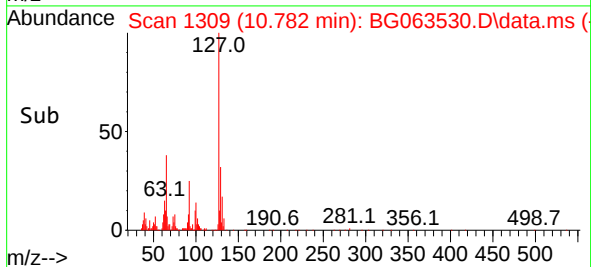
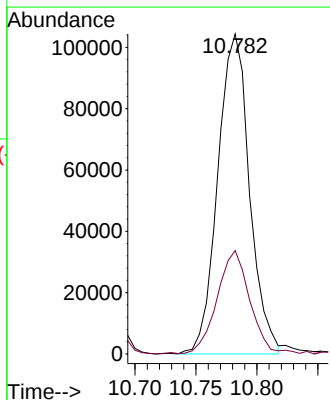
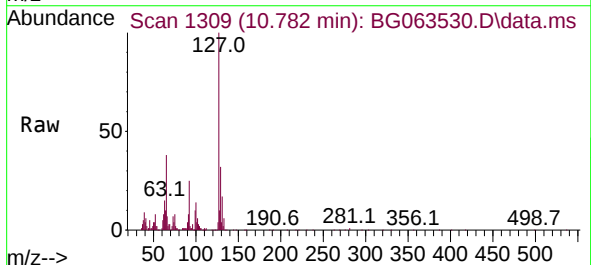
Manual Integrations
APPROVED

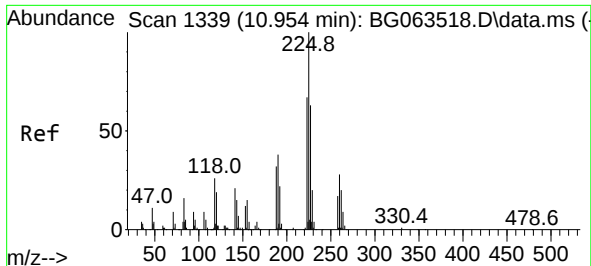
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#32
4-Chloroaniline
Concen: 23.293 ng/ul
RT: 10.782 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

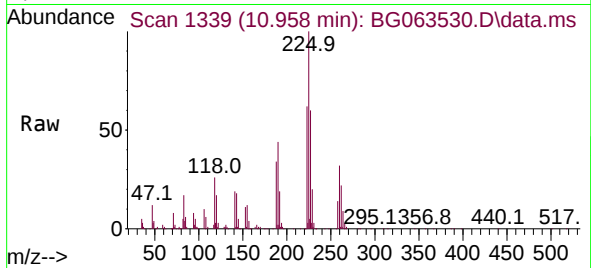
Tgt Ion:127 Resp: 189123
Ion Ratio Lower Upper
127 100
129 32.3 26.2 39.2





#33
Hexachlorobutadiene
Concen: 31.003 ng/ul
RT: 10.958 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

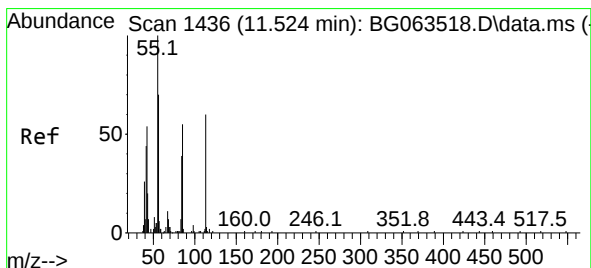
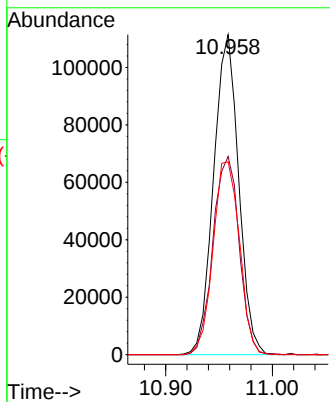
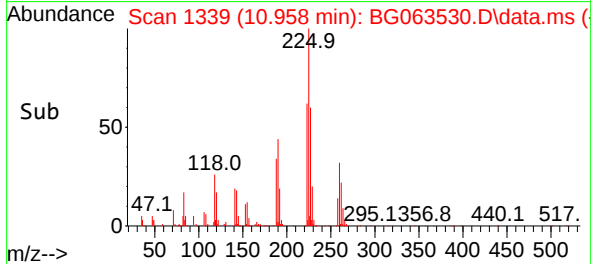
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion:225 Resp: 18150
Ion Ratio Lower Upper
225 100
223 61.9 54.8 82.2
227 60.3 53.4 80.2

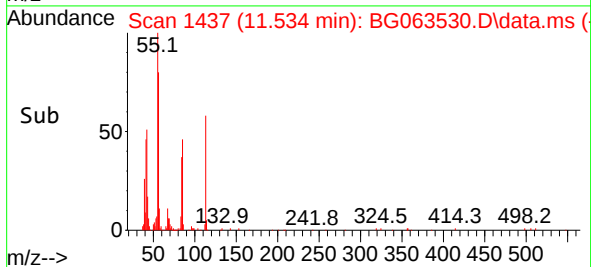
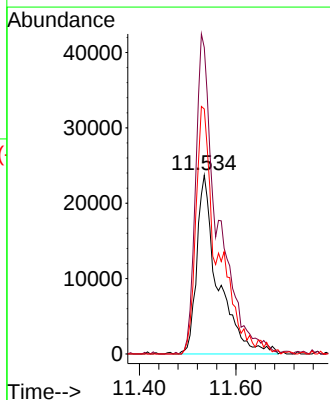
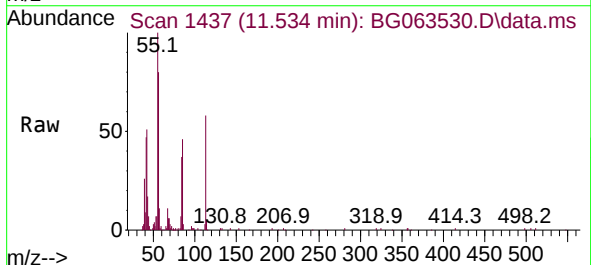
Manual Integrations
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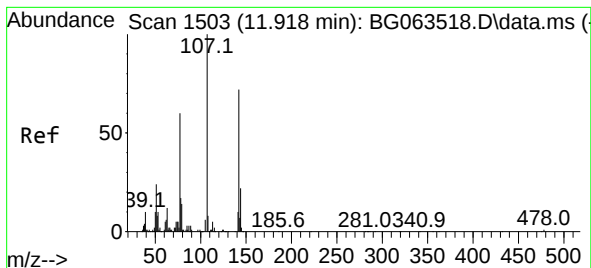
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#34
Caprolactam
Concen: 32.581 ng/ul m
RT: 11.534 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

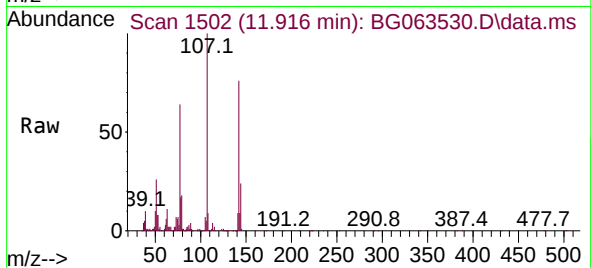
Tgt Ion:113 Resp: 72071
Ion Ratio Lower Upper
113 100
55 171.4 135.2 202.8
56 137.1 109.8 164.6





#35
4-Chloro-3-methylphenol
Concen: 33.694 ng/ul
RT: 11.916 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

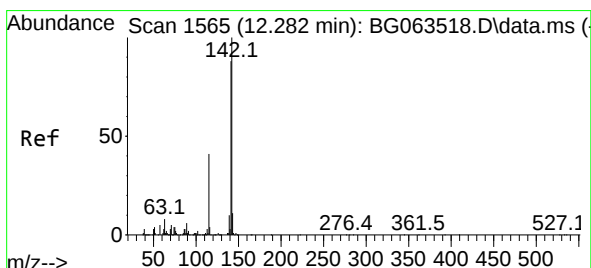
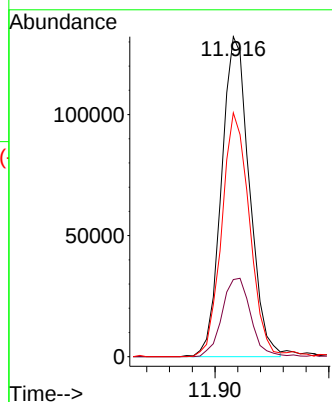
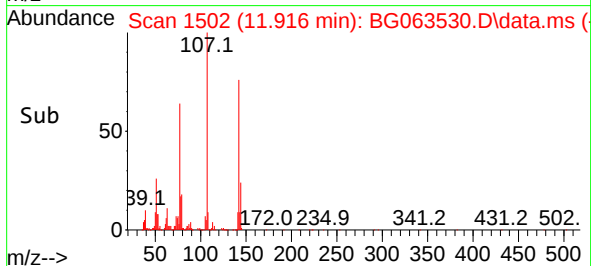
Instrument :
BNA_G
ClientSampleId :
SLCS199



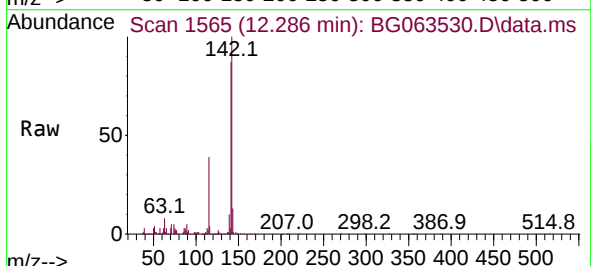
Tgt Ion:107 Resp: 22507
Ion Ratio Lower Upper
107 100
144 24.1 18.6 27.8
142 76.2 65.2 97.8

Manual Integrations
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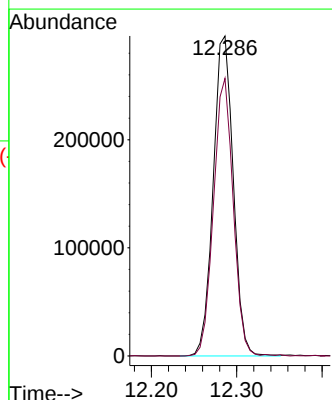
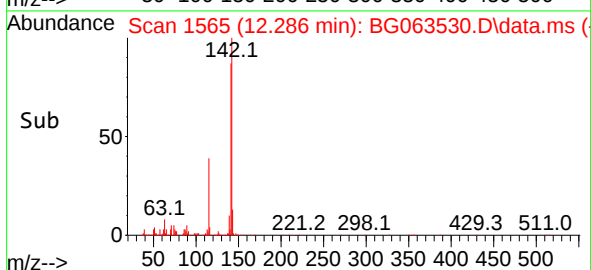
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

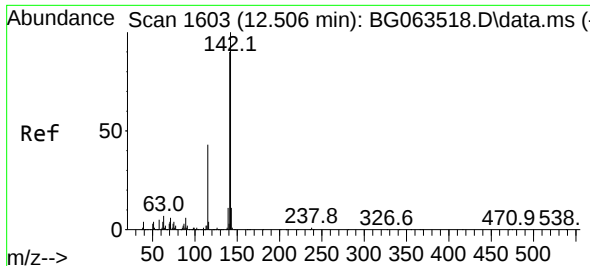


#36
2-Methylnaphthalene
Concen: 33.564 ng/ul
RT: 12.286 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32



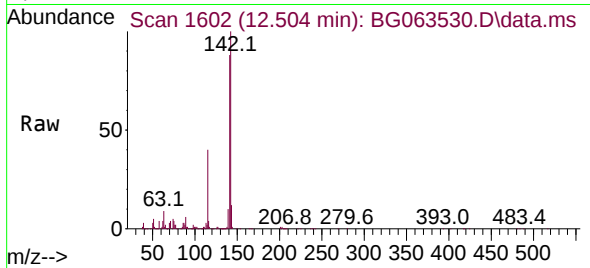
Tgt Ion:142 Resp: 483156
Ion Ratio Lower Upper
142 100
141 86.7 70.9 106.3





#37
1-Methylnaphthalene
Concen: 31.736 ng/ul
RT: 12.504 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

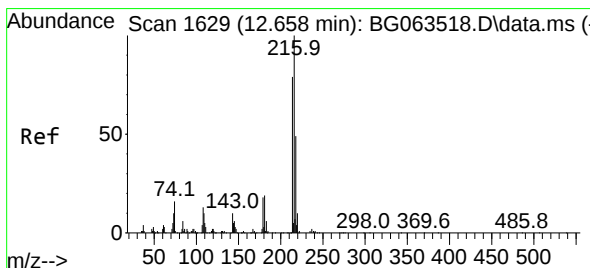
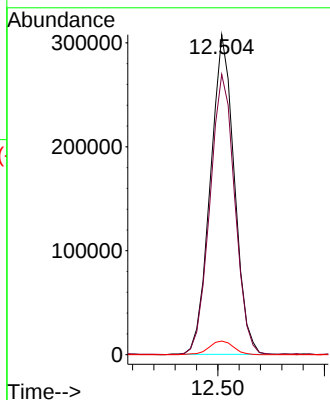
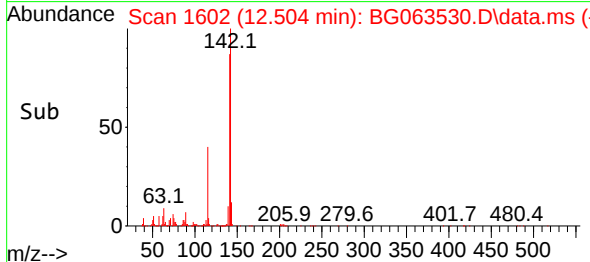
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion:142 Resp: 47967
Ion Ratio Lower Upper
142 100
141 87.6 71.0 106.4
116 4.3 3.5 5.3

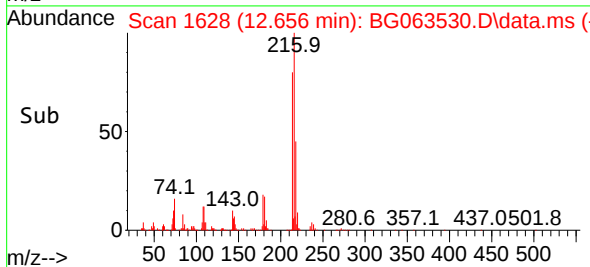
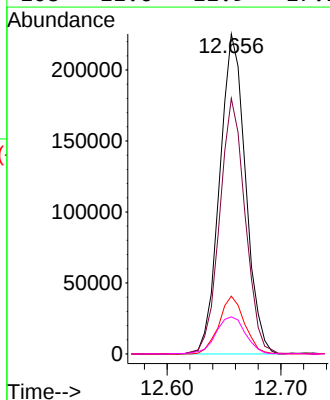
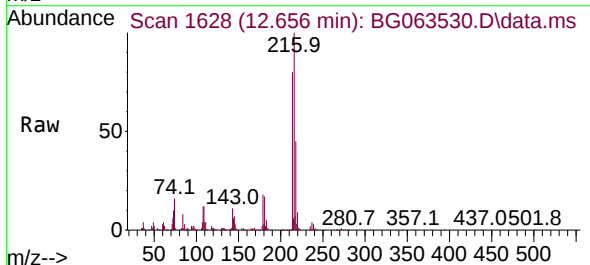
Manual Integrations
APPROVED

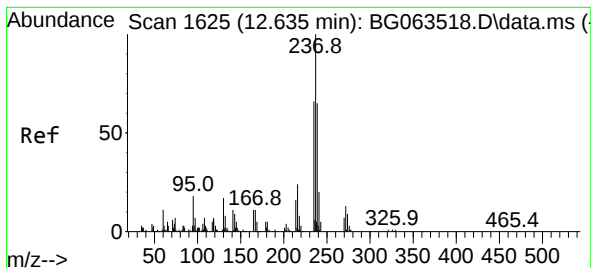
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.107 ng/ul
RT: 12.656 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Tgt Ion:216 Resp: 355922
Ion Ratio Lower Upper
216 100
214 79.9 62.6 93.8
179 18.0 14.9 22.3
108 11.6 11.9 17.9#





#40

Hexachlorocyclopentadiene

Concen: 24.110 ng/ul

RT: 12.639 min Scan# 1

Delta R.T. -0.000 min

Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

Instrument :

BNA_G

ClientSampleId :

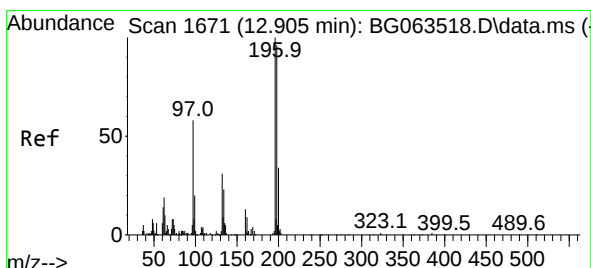
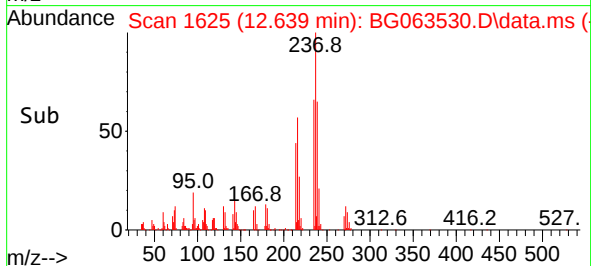
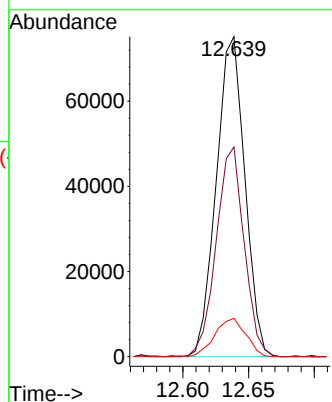
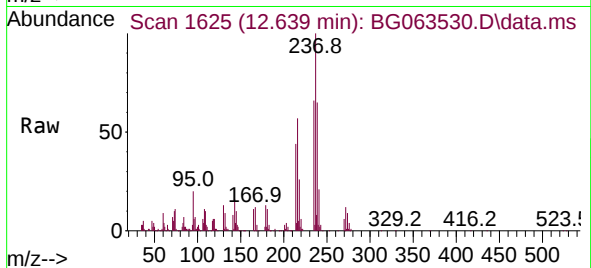
SLCS199

Tgt Ion:	237	Resp:	11400
Ion Ratio	Lower	Upper	
237	100		
235	65.5	47.2	70.8
272	12.6	9.3	13.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#41

2,4,6-Trichlorophenol

Concen: 29.707 ng/ul

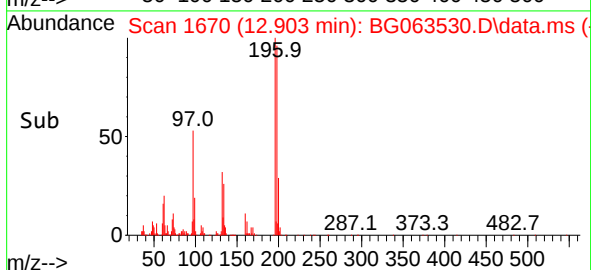
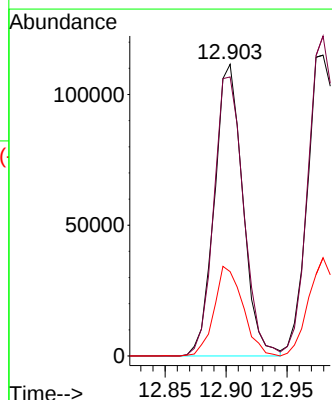
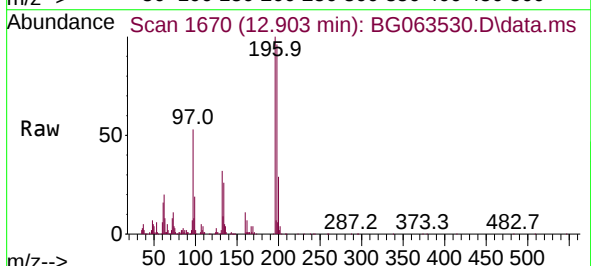
RT: 12.903 min Scan# 1670

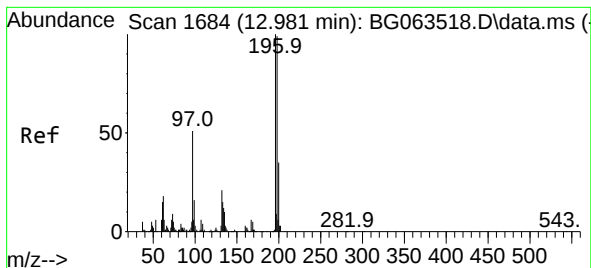
Delta R.T. -0.000 min

Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

Tgt Ion:	196	Resp:	180700
Ion Ratio	Lower	Upper	
196	100		
198	95.7	81.5	122.3
200	28.9	26.0	39.0





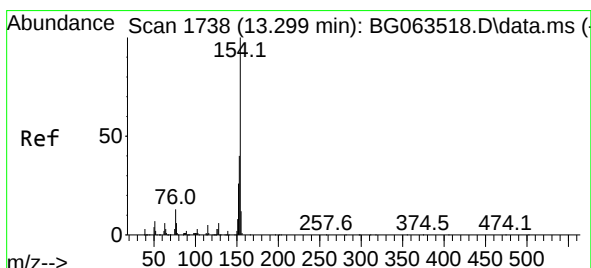
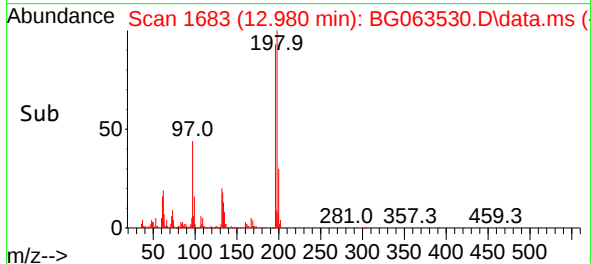
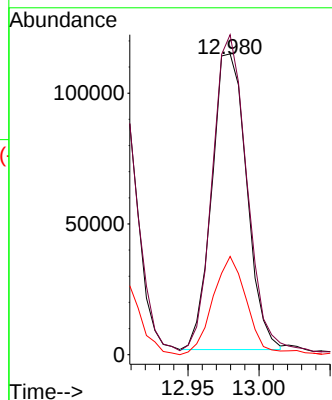
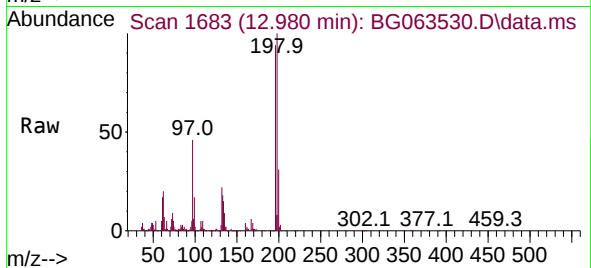
#42
2,4,5-Trichlorophenol
Concen: 30.666 ng/ul
RT: 12.980 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Instrument :
BNA_G
ClientSampleId :
SLCS199

Tgt Ion:196 Resp: 19250
Ion Ratio Lower Upper
196 100
198 106.4 74.8 112.2
200 32.7 23.5 35.3

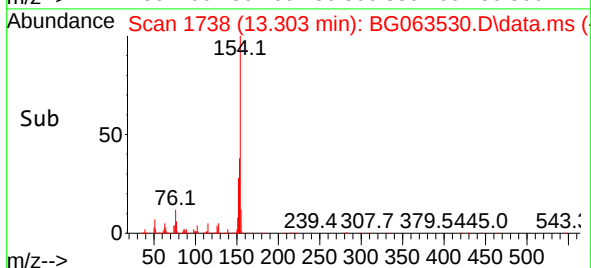
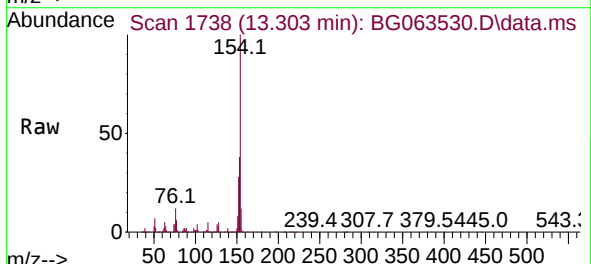
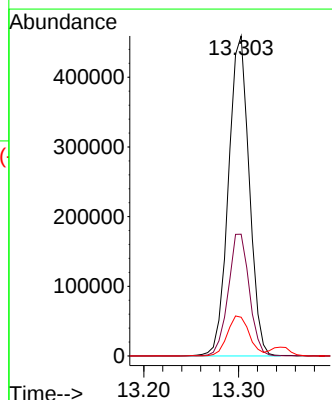
Manual Integrations
APPROVED

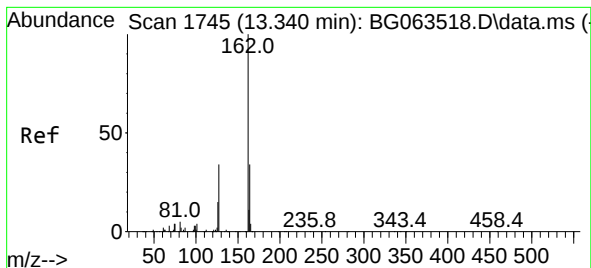
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#43
1,1'-Biphenyl
Concen: 33.313 ng/ul
RT: 13.303 min Scan# 1738
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

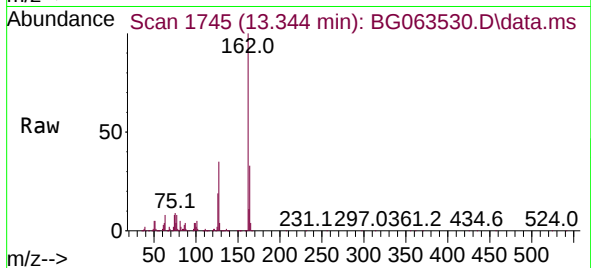
Tgt Ion:154 Resp: 697440
Ion Ratio Lower Upper
154 100
153 38.0 30.4 45.6
76 12.1 10.8 16.2





#44
2-Chloronaphthalene
Concen: 32.487 ng/ul
RT: 13.344 min Scan# 1745
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

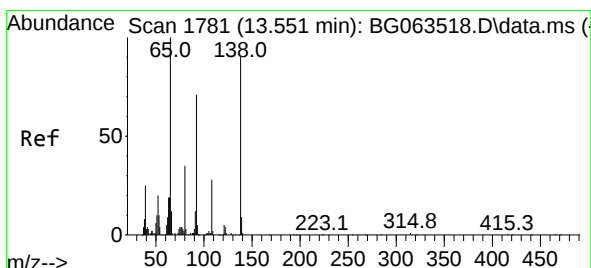
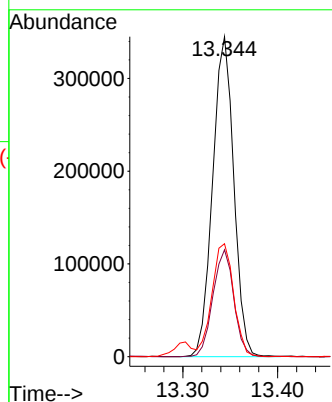
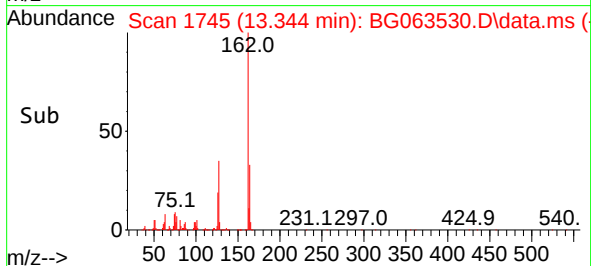
Instrument :
BNA_G
ClientSampleId :
SLCS199



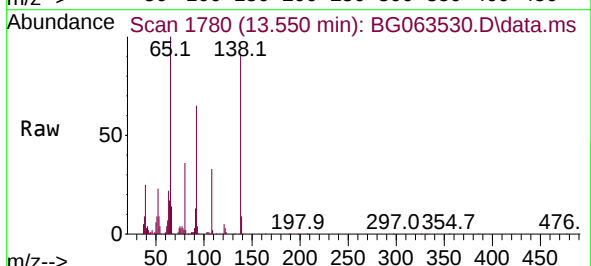
Tgt Ion:162 Resp: 534428
Ion Ratio Lower Upper
162 100
164 33.4 24.3 36.5
127 35.3 28.6 43.0

Manual Integrations
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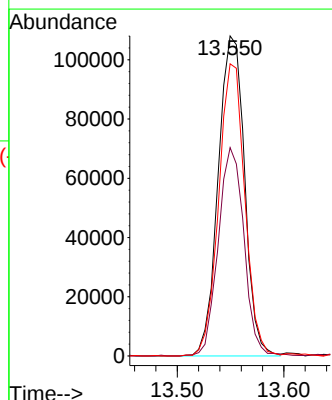
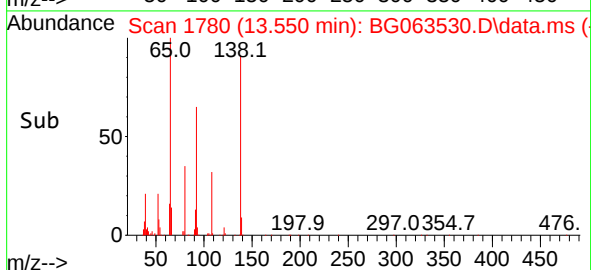
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

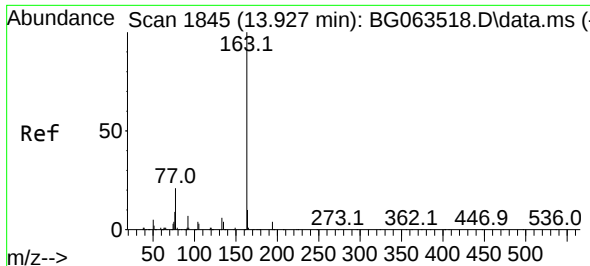


#45
2-Nitroaniline
Concen: 35.780 ng/ul
RT: 13.550 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32



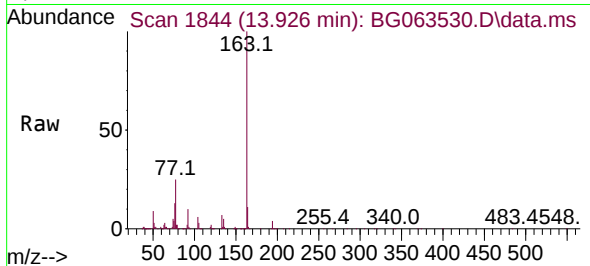
Tgt Ion: 65 Resp: 185521
Ion Ratio Lower Upper
65 100
92 65.1 53.0 79.6
138 91.3 73.1 109.7





#47
Dimethylphthalate
Concen: 33.663 ng/ul
RT: 13.926 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

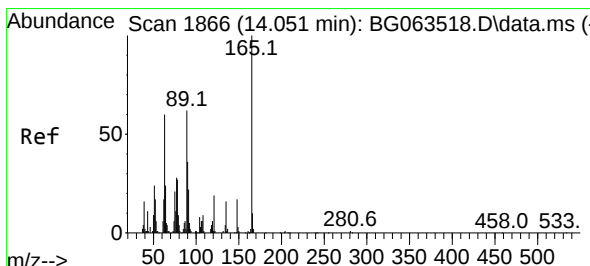
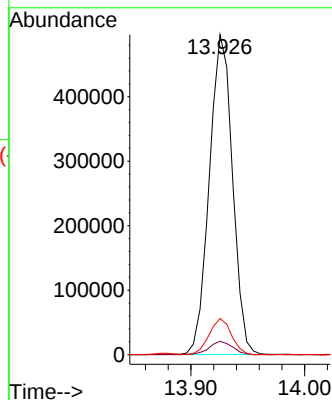
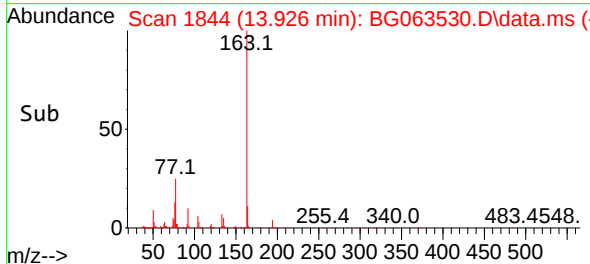
Instrument :
BNA_G
ClientSampleId :
SLCS199



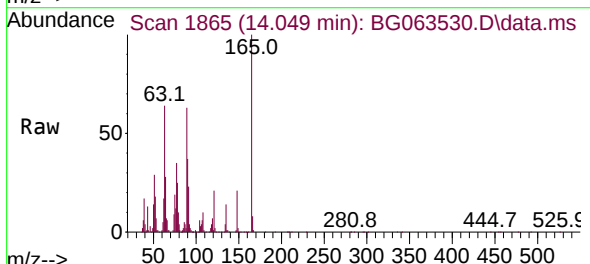
Tgt Ion:163 Resp: 702392
Ion Ratio Lower Upper
163 100
194 4.2 2.7 4.1
164 11.3 8.7 13.1

Manual Integrations
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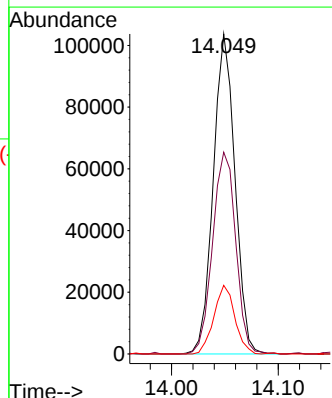
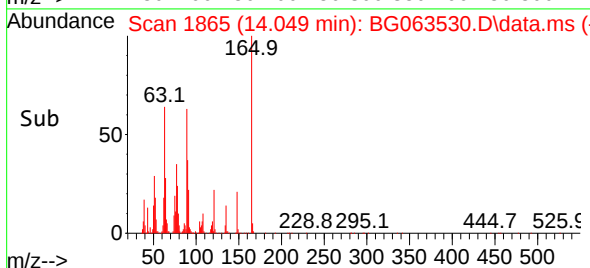
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

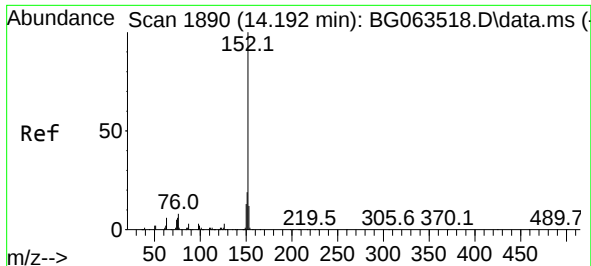


#48
2,6-Dinitrotoluene
Concen: 34.691 ng/ul
RT: 14.049 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32



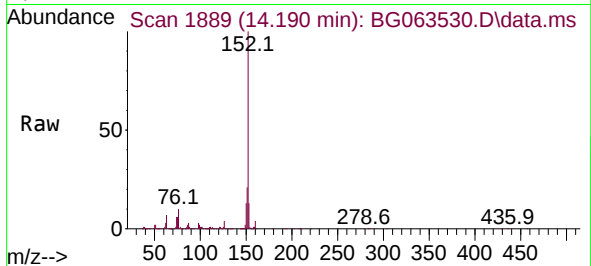
Tgt Ion:165 Resp: 146848
Ion Ratio Lower Upper
165 100
89 63.1 45.1 67.7
121 21.5 15.8 23.6





#50
Acenaphthylene
Concen: 33.963 ng/ul
RT: 14.190 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

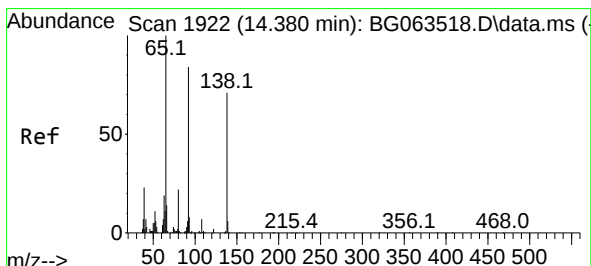
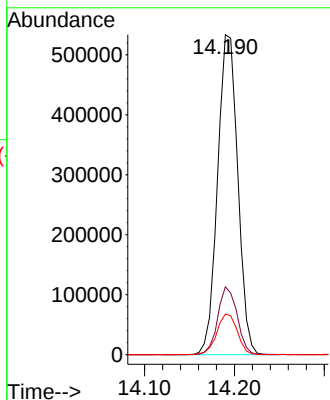
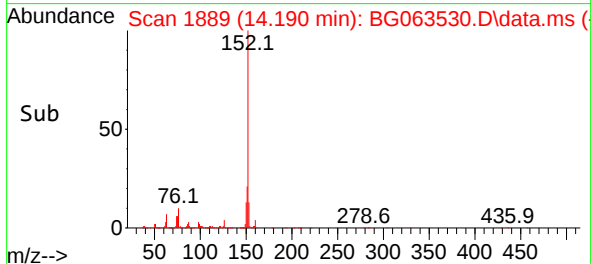
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion:152 Resp: 833790
Ion Ratio Lower Upper
152 100
151 21.2 14.5 21.7
153 12.7 10.6 16.0

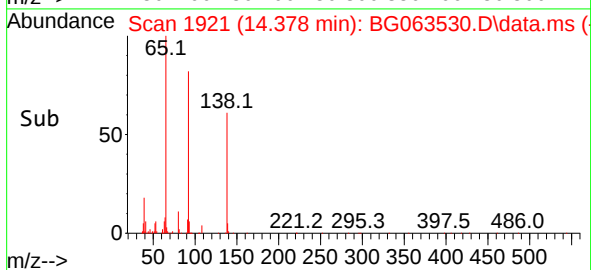
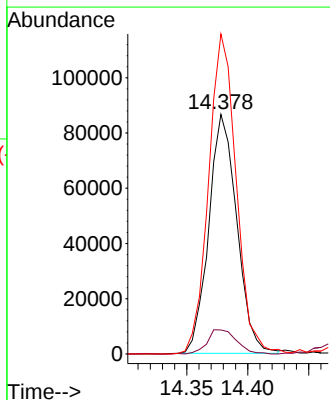
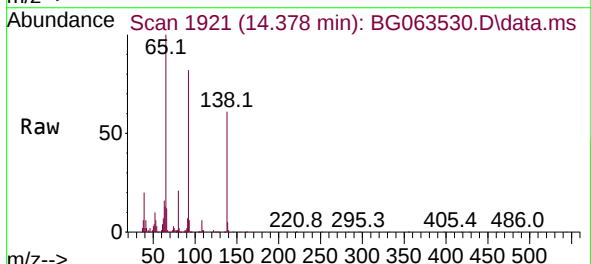
Manual Integrations
APPROVED

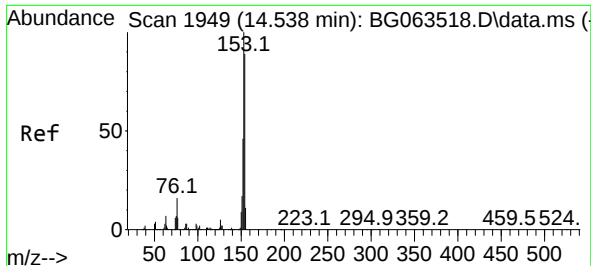
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#51
3-Nitroaniline
Concen: 35.783 ng/ul
RT: 14.378 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

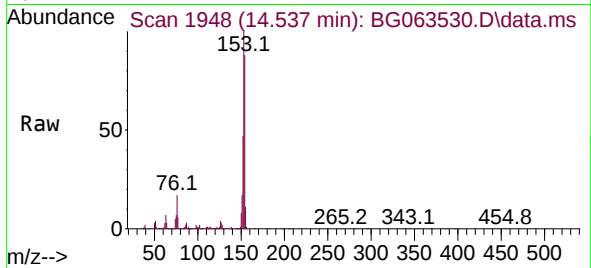
Tgt Ion:138 Resp: 138727
Ion Ratio Lower Upper
138 100
108 10.0 7.9 11.9
92 133.6 104.5 156.7





#52
Acenaphthene
Concen: 32.834 ng/ul
RT: 14.537 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

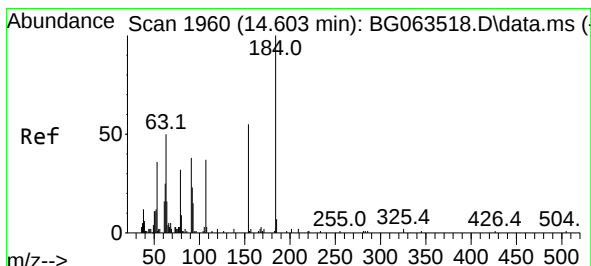
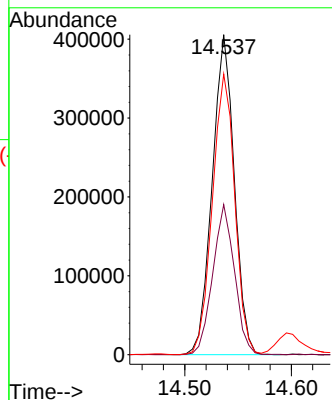
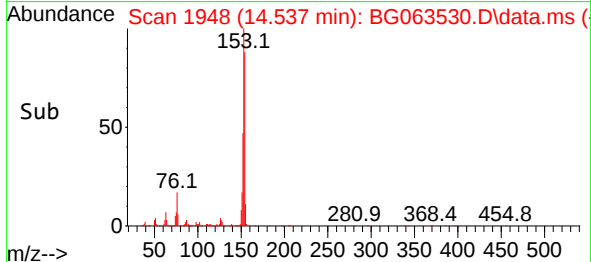
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion:153 Resp: 58219
Ion Ratio Lower Upper
153 100
152 46.9 35.4 53.0
154 87.7 69.5 104.3

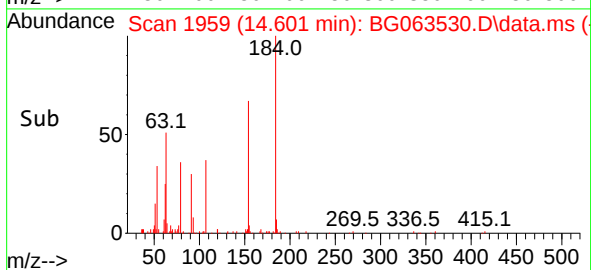
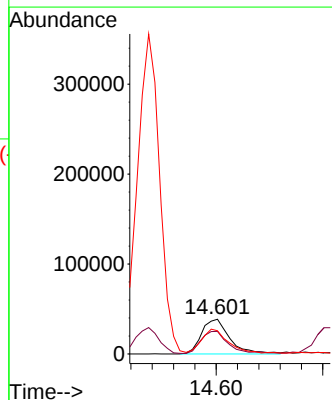
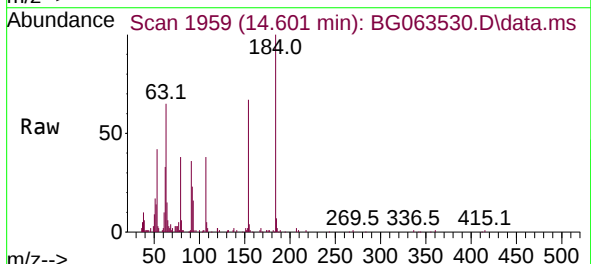
Manual Integrations
APPROVED

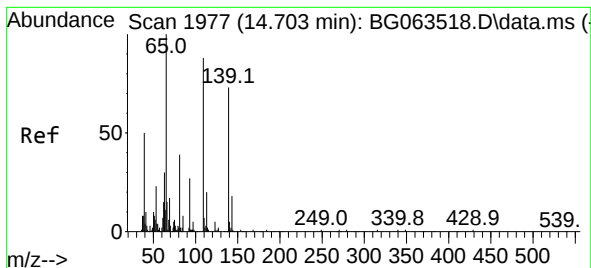
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#53
2,4-Dinitrophenol
Concen: 32.674 ng/ul
RT: 14.601 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

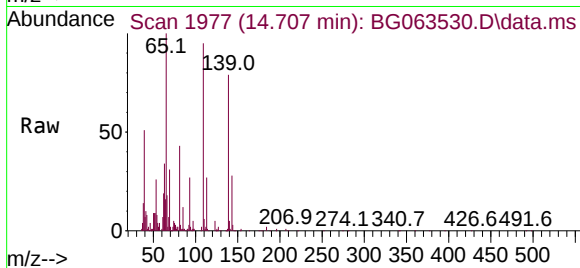
Tgt Ion:184 Resp: 71012
Ion Ratio Lower Upper
184 100
63 65.0 54.6 82.0
154 66.9 54.6 82.0





#55
4-Nitrophenol
Concen: 33.056 ng/ul
RT: 14.707 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

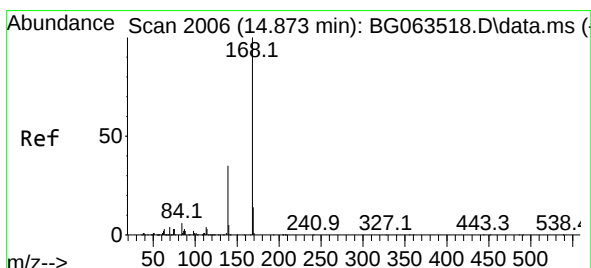
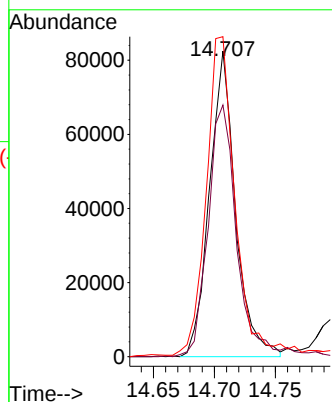
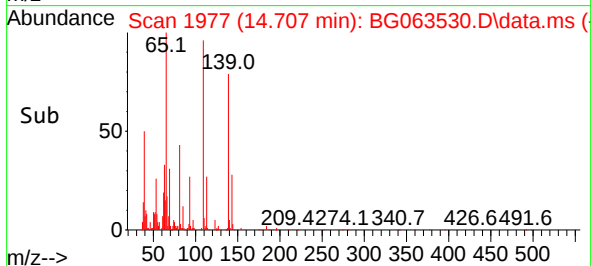
Instrument :
BNA_G
ClientSampleId :
SLCS199



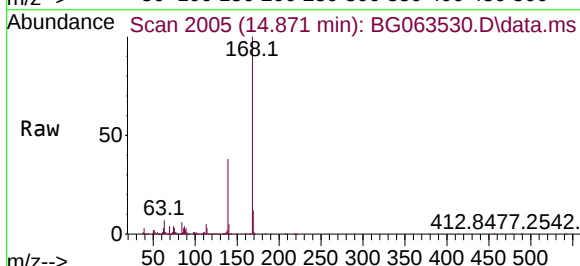
Tgt Ion:109 Resp: 122230
Ion Ratio Lower Upper
109 100
139 82.4 63.3 94.9
65 104.7 92.9 139.3

Manual Integrations
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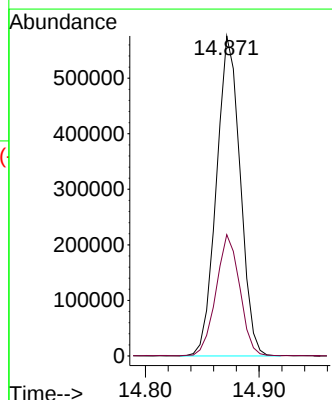
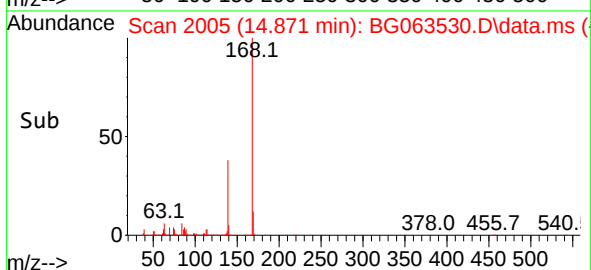
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

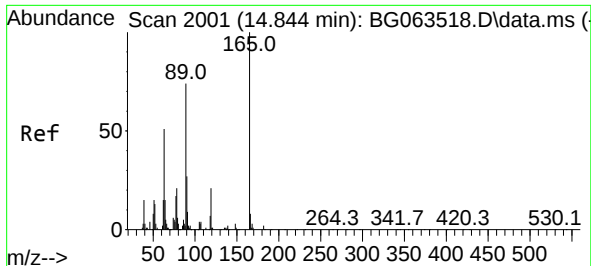


#56
Dibenzofuran
Concen: 32.904 ng/ul
RT: 14.871 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32



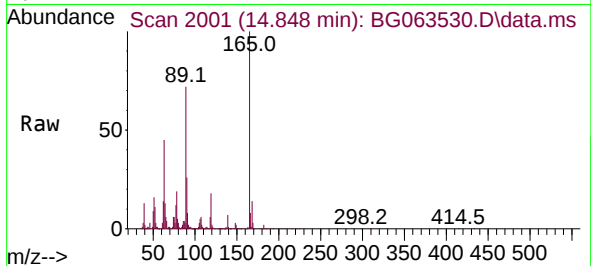
Tgt Ion:168 Resp: 837075
Ion Ratio Lower Upper
168 100
139 37.9 30.0 45.0





#57
2,4-Dinitrotoluene
Concen: 34.171 ng/ul
RT: 14.848 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

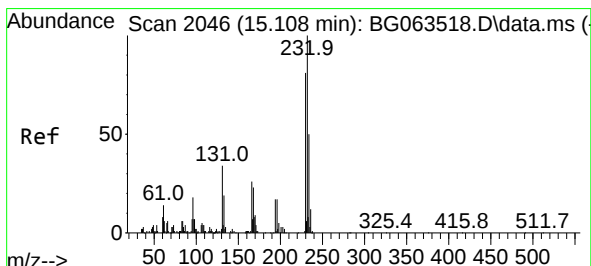
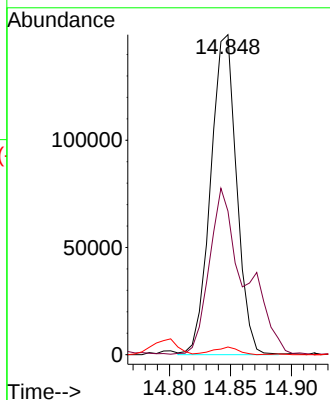
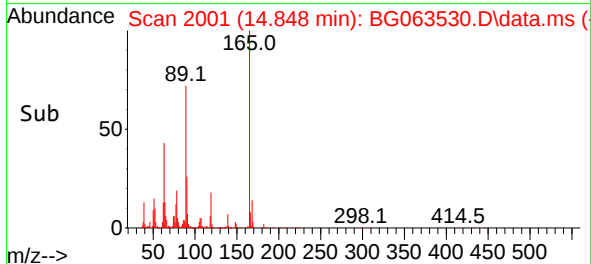
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion:165 Resp: 22134
Ion Ratio Lower Upper
165 100
63 44.8 40.0 60.0
182 2.4 2.6 4.0

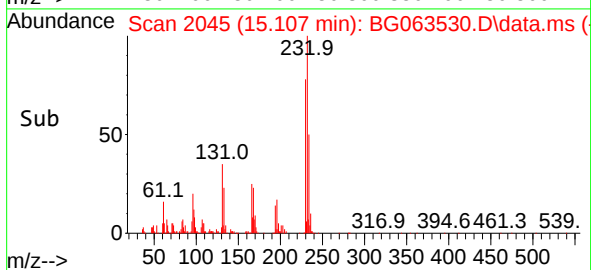
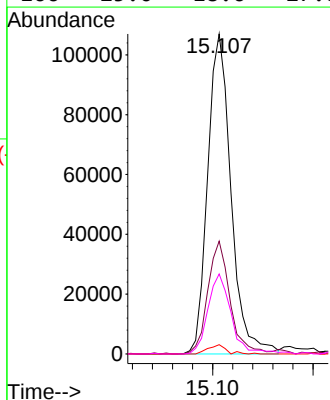
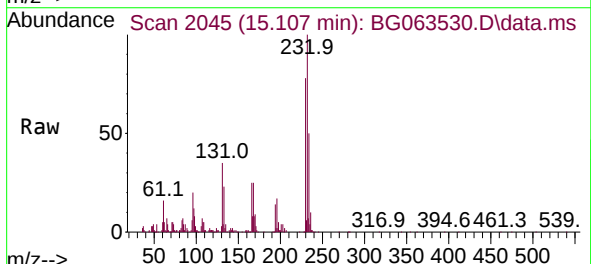
Manual Integrations
APPROVED

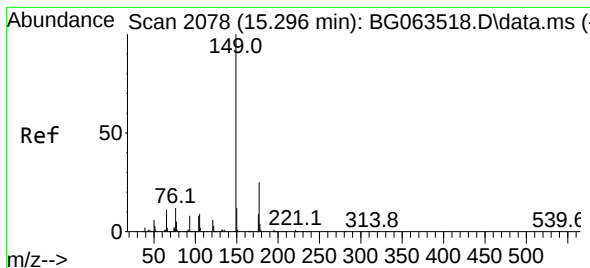
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.048 ng/ul
RT: 15.107 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Tgt Ion:232 Resp: 173278
Ion Ratio Lower Upper
232 100
131 35.3 23.1 34.7#
130 2.9 1.8 2.8#
166 25.0 18.6 27.8





#59

Diethylphthalate

Concen: 33.880 ng/ul

RT: 15.294 min Scan# 2078

Delta R.T. -0.000 min

Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

Instrument :

BNA_G

ClientSampleId :

SLCS199

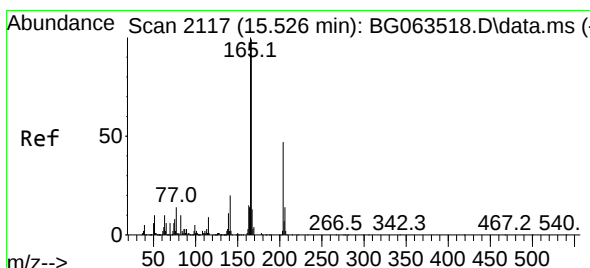
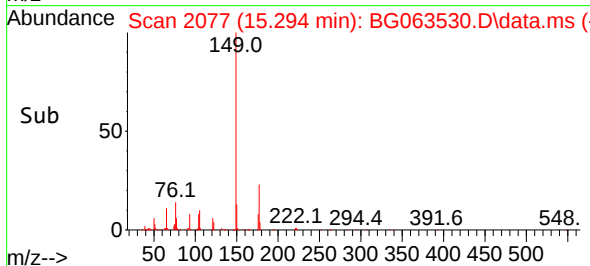
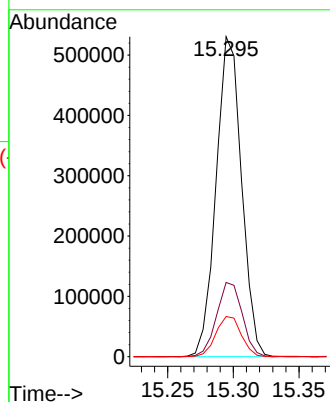
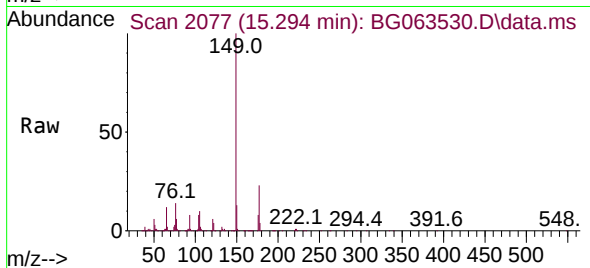
Tgt Ion:149 Resp: 714030

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.4	27.6
150	12.5	9.0	13.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#61

Fluorene

Concen: 33.346 ng/ul

RT: 15.524 min Scan# 2116

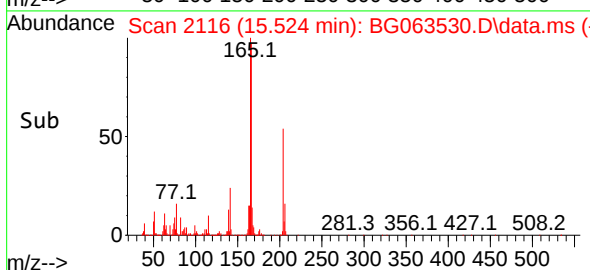
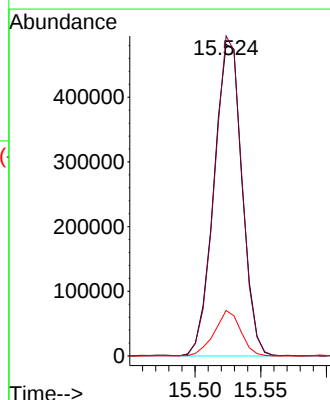
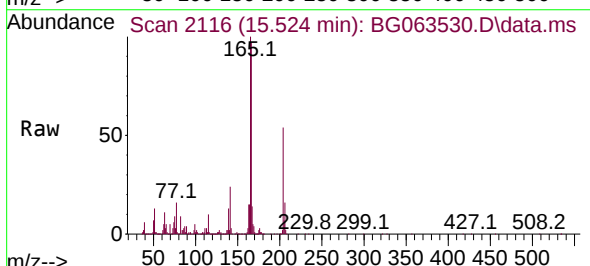
Delta R.T. -0.000 min

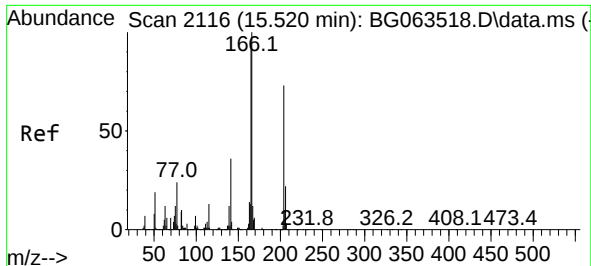
Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

Tgt Ion:166 Resp: 722129

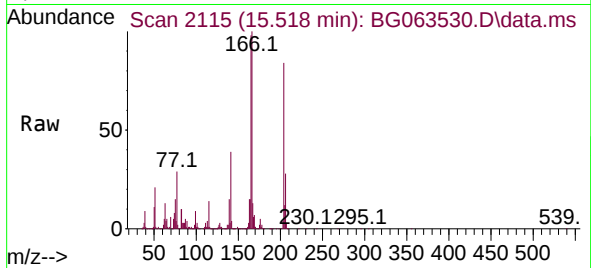
Ion	Ratio	Lower	Upper
166	100		
165	102.7	82.3	123.5
167	14.6	11.0	16.6





#62
4-Chlorophenyl-phenylether
Concen: 33.432 ng/ul
RT: 15.518 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

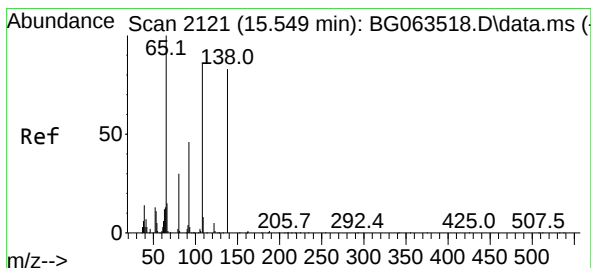
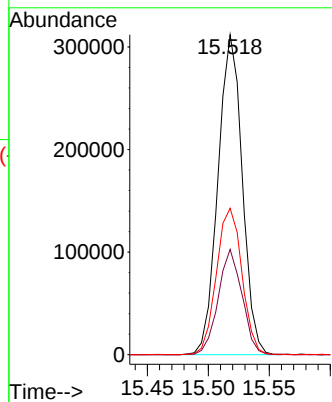
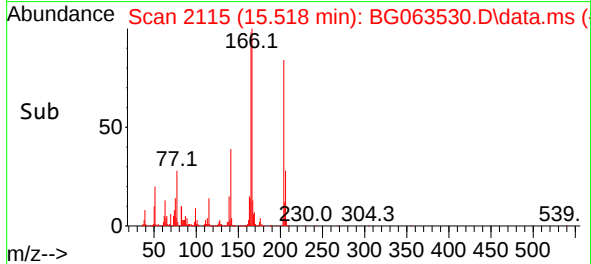
Instrument :
BNA_G
ClientSampleId :
SLCS199



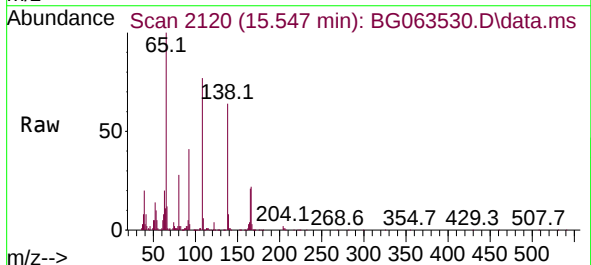
Tgt Ion:204 Resp: 43201
Ion Ratio Lower Upper
204 100
206 32.9 24.5 36.7
141 45.7 39.2 58.8

Manual Integrations
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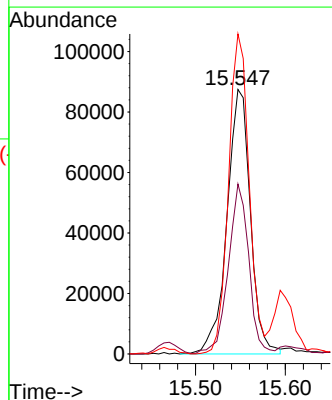
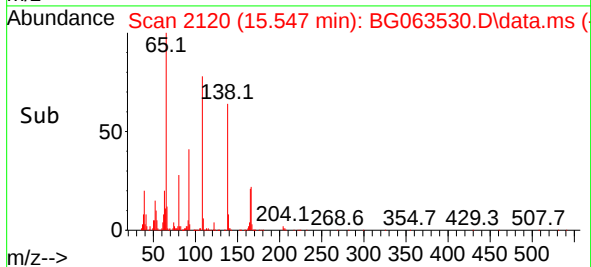
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

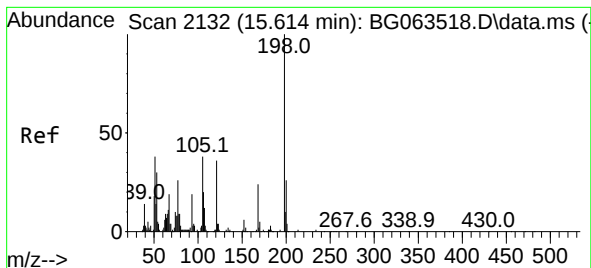


#63
4-Nitroaniline
Concen: 39.910 ng/ul
RT: 15.547 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32



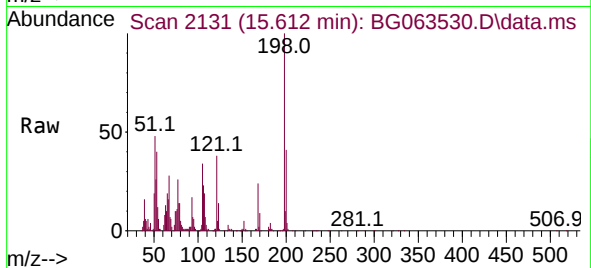
Tgt Ion:138 Resp: 158406
Ion Ratio Lower Upper
138 100
92 64.3 44.9 67.3
108 121.0 99.8 149.8





#66
4,6-Dinitro-2-methylphenol
Concen: 33.687 ng/ul
RT: 15.612 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

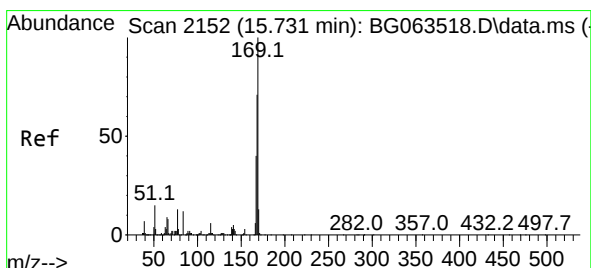
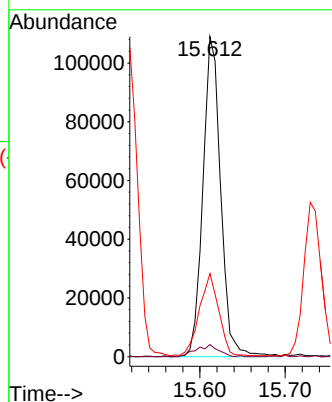
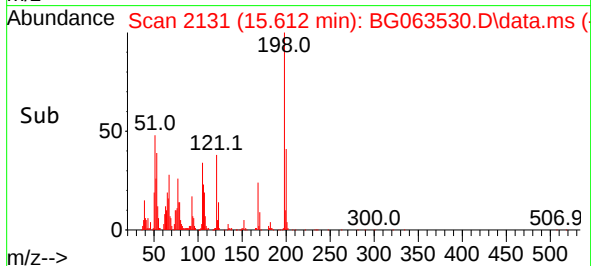
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion:198 Resp: 158090
Ion Ratio Lower Upper
198 100
182 3.8 1.7 2.5
77 26.0 18.7 28.1

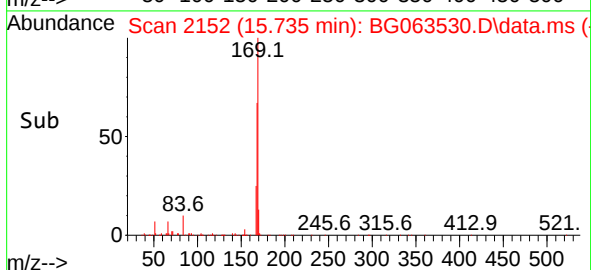
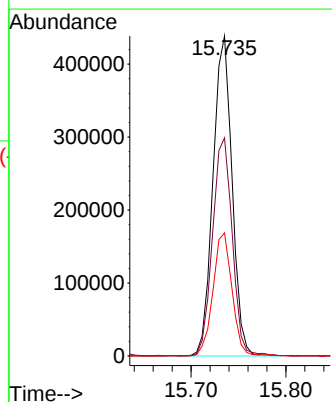
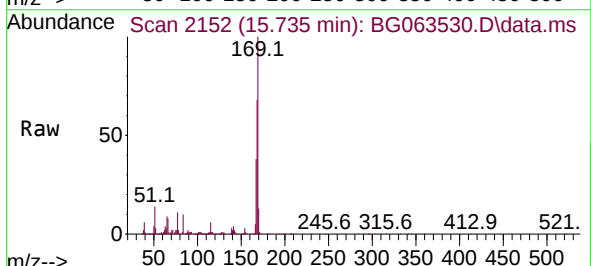
Manual Integrations
APPROVED

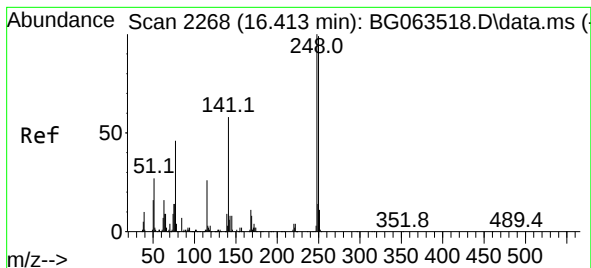
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#67
N-Nitrosodiphenylamine
Concen: 32.991 ng/ul
RT: 15.735 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Tgt Ion:169 Resp: 611873
Ion Ratio Lower Upper
169 100
168 68.1 51.9 77.9
167 38.4 30.4 45.6





#68

4-Bromophenyl-phenylether

Concen: 33.191 ng/ul

RT: 16.411 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

Instrument :

BNA_G

ClientSampleId :

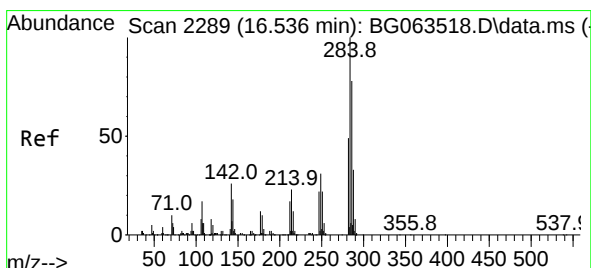
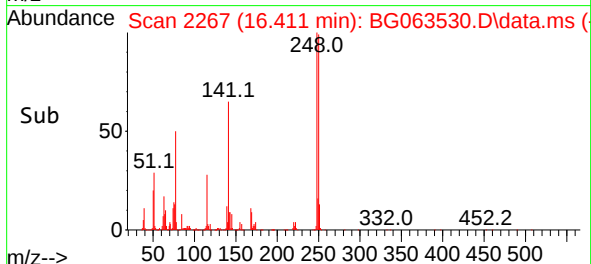
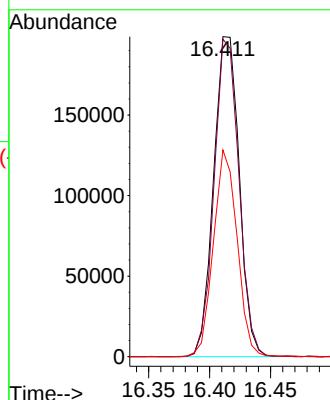
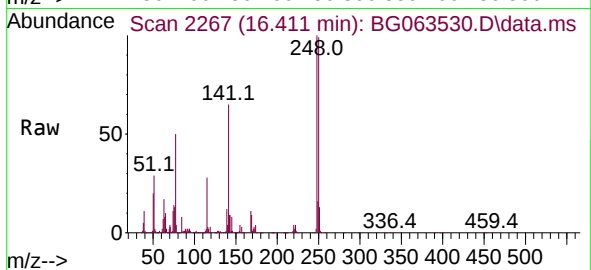
SLCS199

Tgt Ion:	248	Resp:	290514
Ion Ratio	Lower	Upper	
248	100		
250	99.2	75.1	112.7
141	64.6	44.7	67.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#69

Hexachlorobenzene

Concen: 33.395 ng/ul

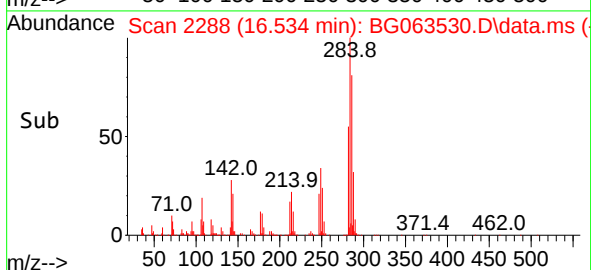
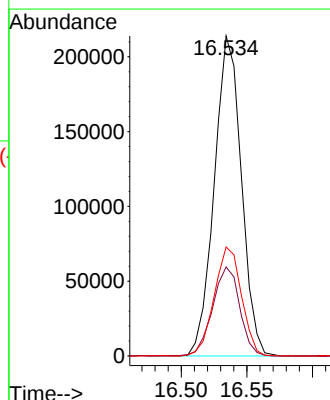
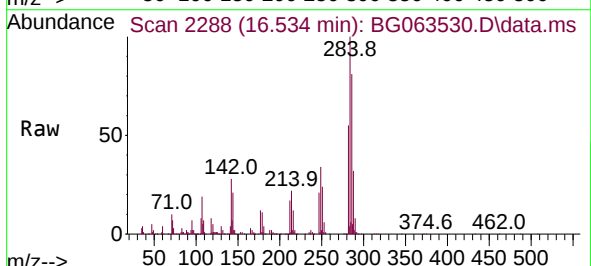
RT: 16.534 min Scan# 2288

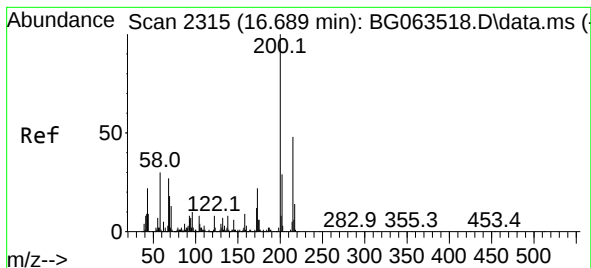
Delta R.T. -0.000 min

Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

Tgt Ion:	284	Resp:	306462
Ion Ratio	Lower	Upper	
284	100		
142	27.8	21.8	32.8
249	34.1	32.6	48.8





#70

Atrazine

Concen: 12.759 ng/ul

RT: 16.687 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

Instrument :

BNA_G

ClientSampleId :

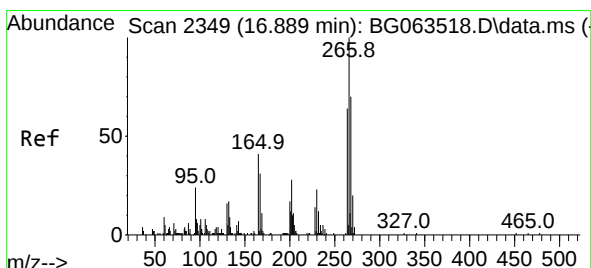
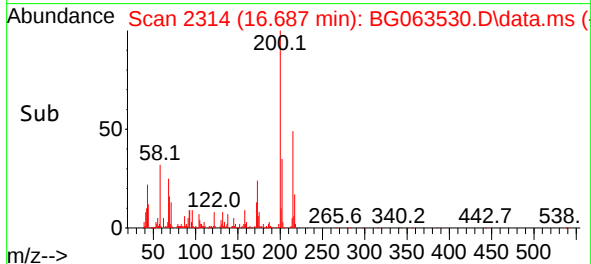
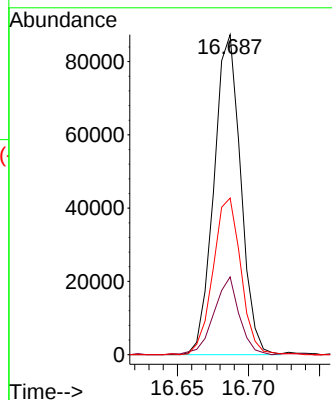
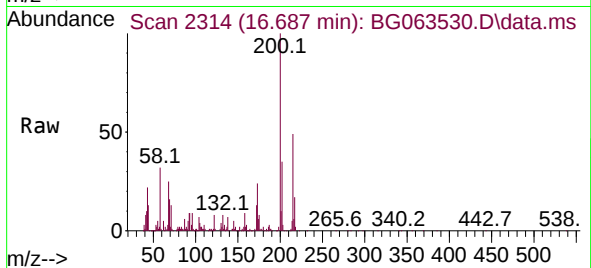
SLCS199

Tgt Ion:200 Resp: 11433
 Ion Ratio Lower Upper
 200 100
 173 24.3 17.2 25.8
 215 48.9 38.8 58.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024



#71

Pentachlorophenol

Concen: 23.970 ng/ul

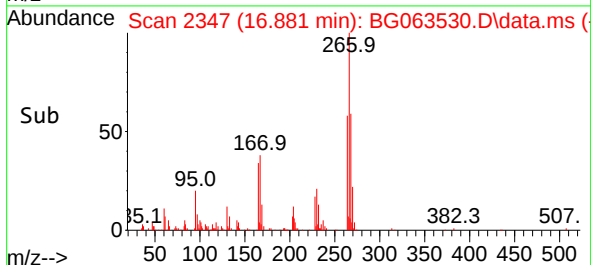
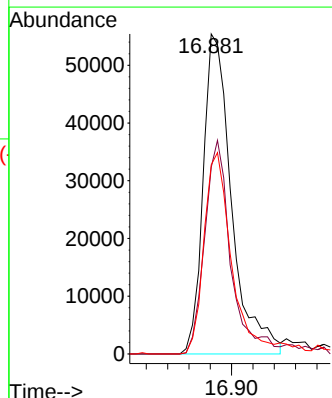
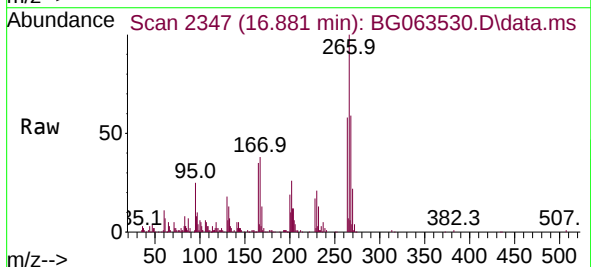
RT: 16.881 min Scan# 2347

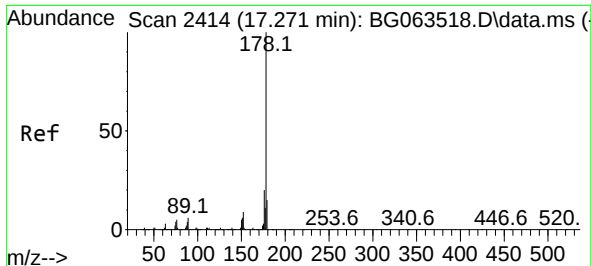
Delta R.T. -0.006 min

Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

Tgt Ion:266 Resp: 102866
 Ion Ratio Lower Upper
 266 100
 264 58.4 43.6 65.4
 268 59.1 51.4 77.0





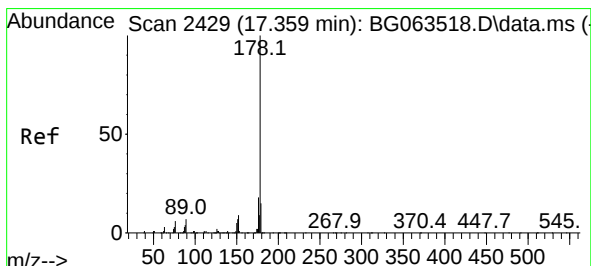
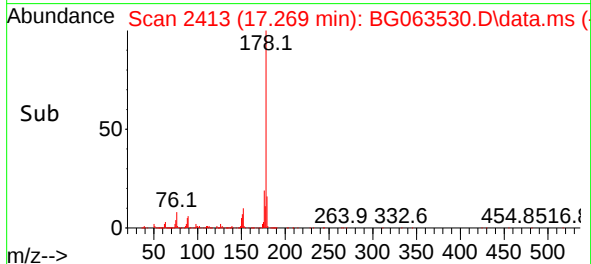
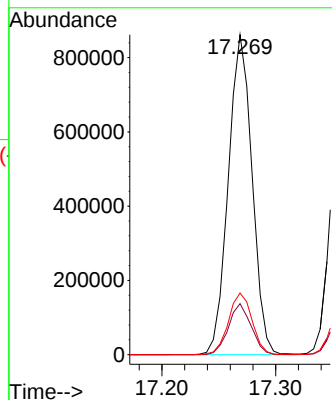
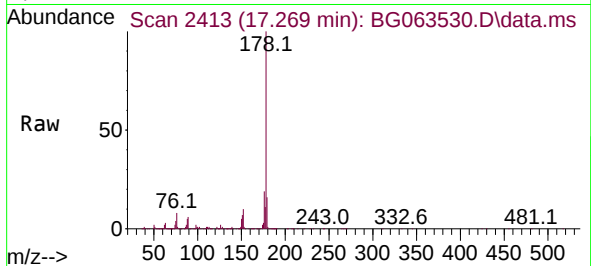
#72
Phenanthrene
Concen: 33.543 ng/ul
RT: 17.269 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Instrument :
BNA_G
ClientSampleId :
SLCS199

Tgt Ion:178 Resp: 124910
Ion Ratio Lower Upper
178 100
179 16.0 11.4 17.0
176 19.2 14.6 22.0

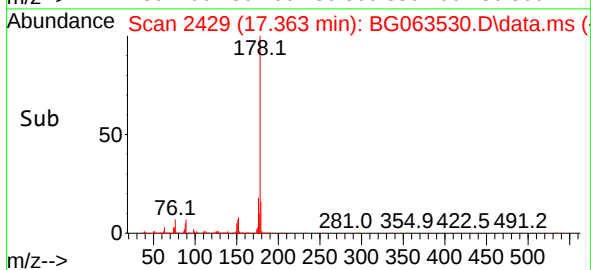
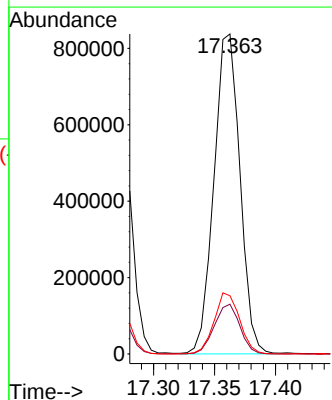
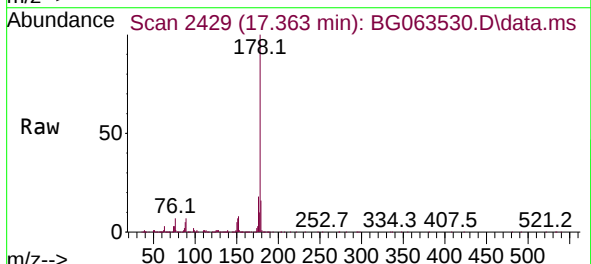
Manual Integrations
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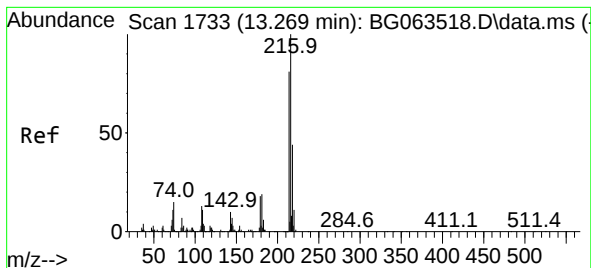
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#74
Anthracene
Concen: 32.668 ng/ul
RT: 17.363 min Scan# 2429
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

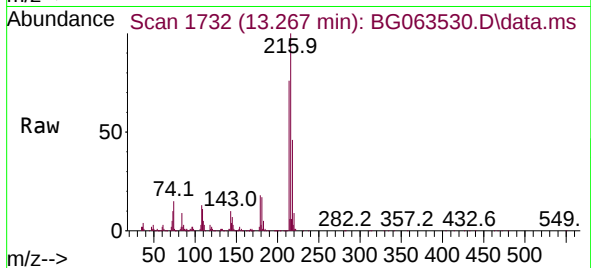
Tgt Ion:178 Resp: 1242221
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 18.2 13.8 20.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.284 ng/ul
RT: 13.267 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

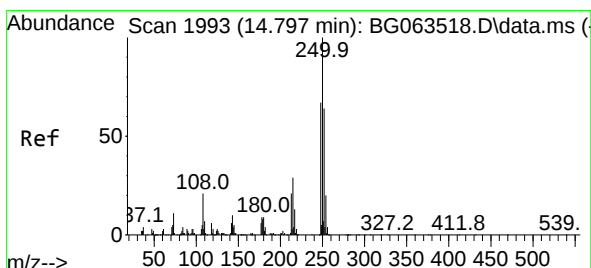
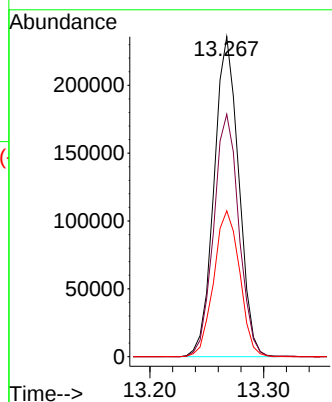
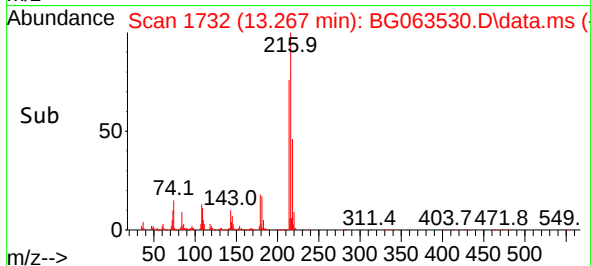
Instrument :
BNA_G
ClientSampleId :
SLCS199



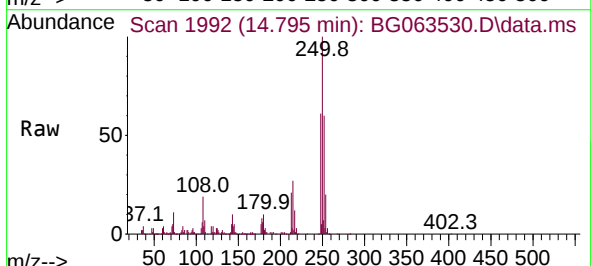
Tgt Ion:216 Resp: 355592
Ion Ratio Lower Upper
216 100
214 75.7 69.0 103.4
218 45.6 40.9 61.3

Manual Integrations
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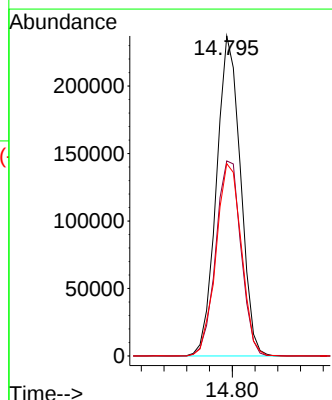
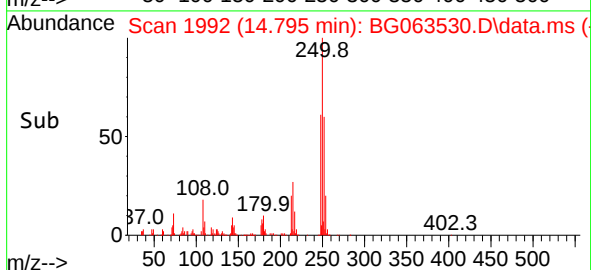
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024

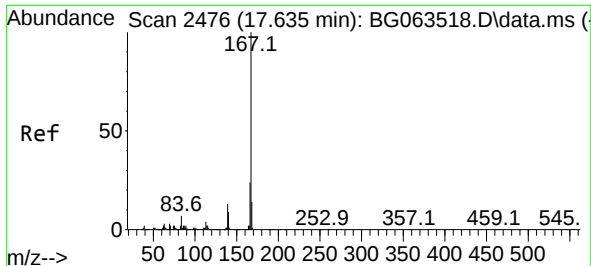


#76
Pentachlorobenzene
Concen: 30.997 ng/ul
RT: 14.795 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32



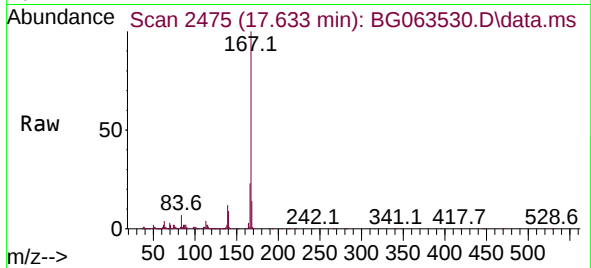
Tgt Ion:250 Resp: 347921
Ion Ratio Lower Upper
250 100
248 61.0 49.2 73.8
252 60.1 47.2 70.8





#77
 Carbazole
 Concen: 35.166 ng/ul
 RT: 17.633 min Scan# 2476
 Delta R.T. 0.006 min
 Lab File: BG063530.D
 Acq: 22 Nov 2024 21:32

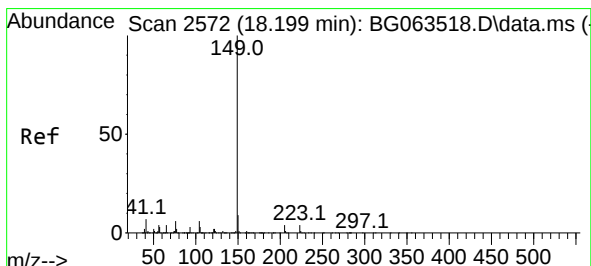
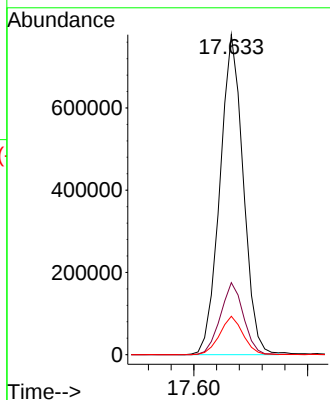
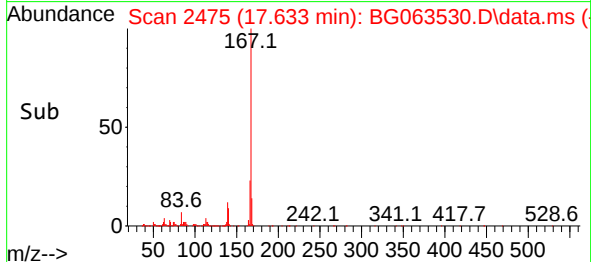
Instrument :
 BNA_G
 ClientSampleId :
 SLCS199



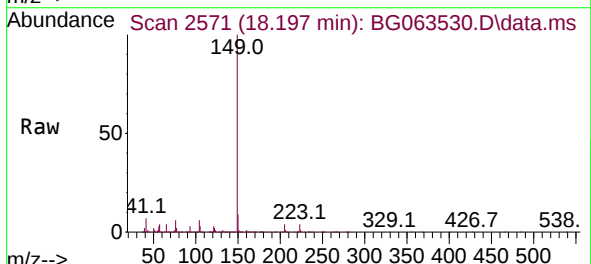
Tgt Ion:167 Resp: 1109504
 Ion Ratio Lower Upper
 167 100
 166 22.5 18.0 27.0
 139 12.0 9.5 14.3

Manual Integrations
 APPROVED

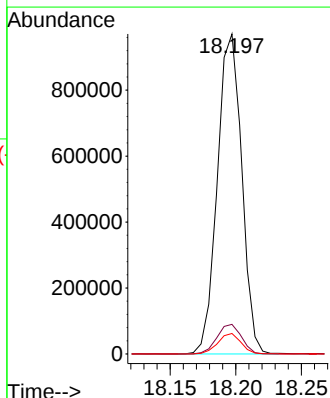
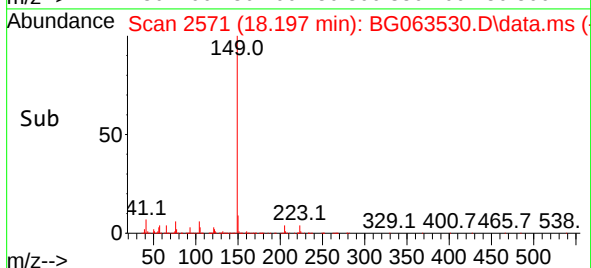
Reviewed By :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024

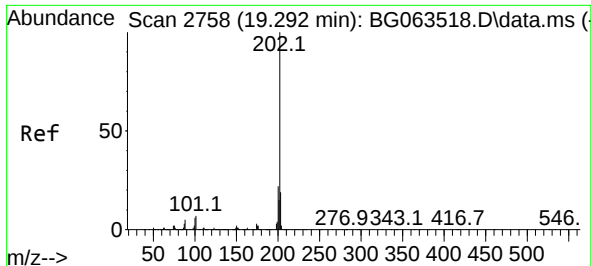


#78
 Di-n-butylphthalate
 Concen: 34.628 ng/ul
 RT: 18.197 min Scan# 2571
 Delta R.T. 0.006 min
 Lab File: BG063530.D
 Acq: 22 Nov 2024 21:32



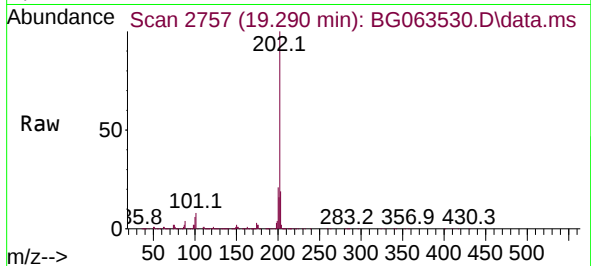
Tgt Ion:149 Resp: 1252476
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 6.4 4.7 7.1





#80
Fluoranthene
Concen: 34.492 ng/u1
RT: 19.290 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

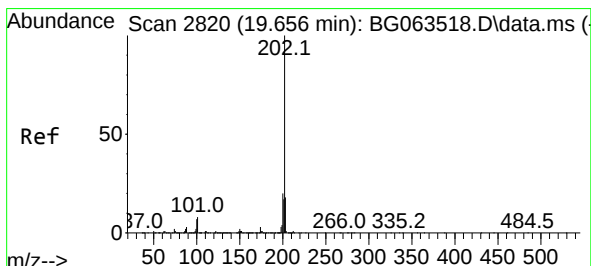
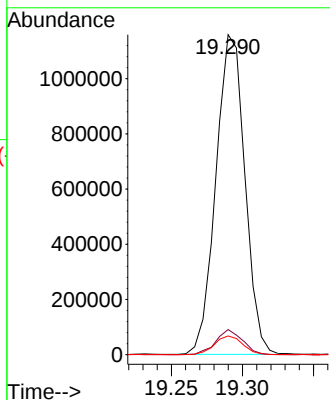
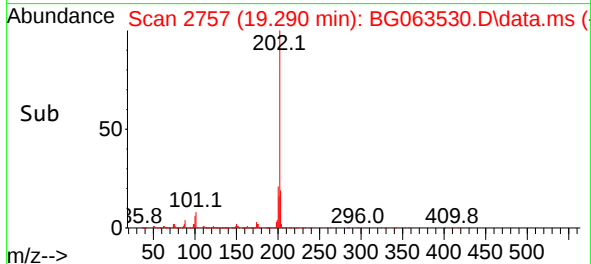
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion:202 Resp: 1641744
Ion Ratio Lower Upper
202 100
101 7.9 5.7 8.5
100 5.8 4.3 6.5

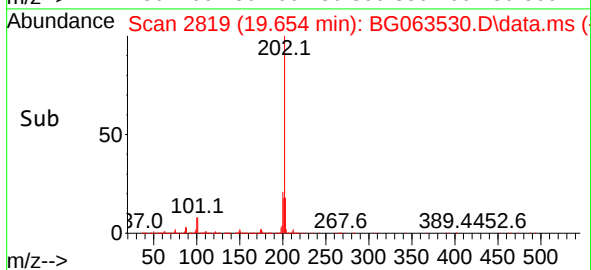
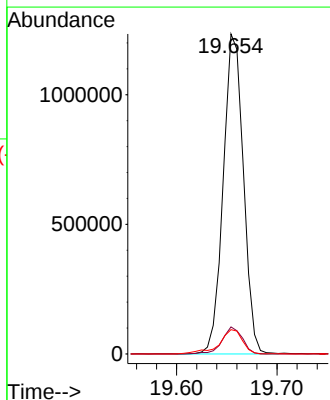
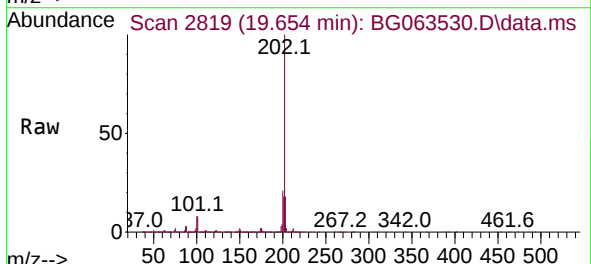
Manual Integrations
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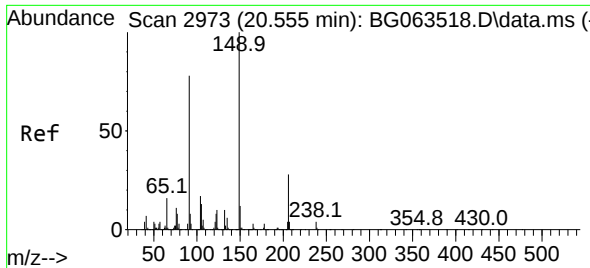
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#82
Pyrene
Concen: 33.802 ng/u1
RT: 19.654 min Scan# 2819
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

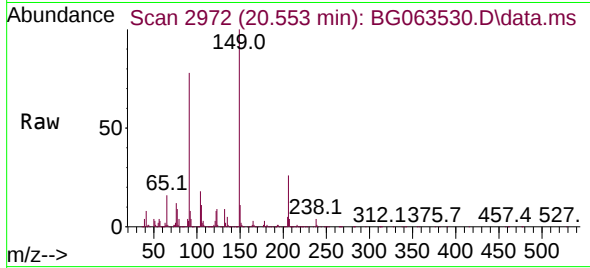
Tgt Ion:202 Resp: 1724075
Ion Ratio Lower Upper
202 100
101 8.4 6.2 9.2
100 7.6 6.2 9.2





#83
Butylbenzylphthalate
Concen: 34.789 ng/ul
RT: 20.553 min Scan# 2973
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

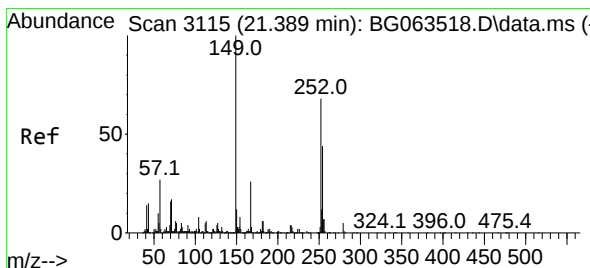
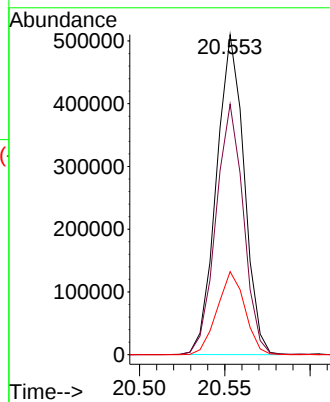
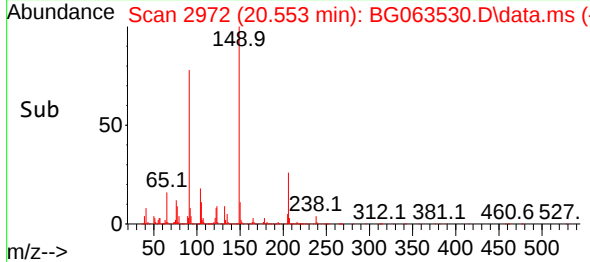
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion:149 Resp: 57582
Ion Ratio Lower Upper
149 100
91 78.3 63.0 94.4
206 26.0 19.4 29.2

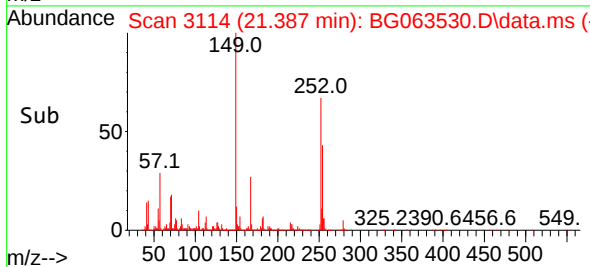
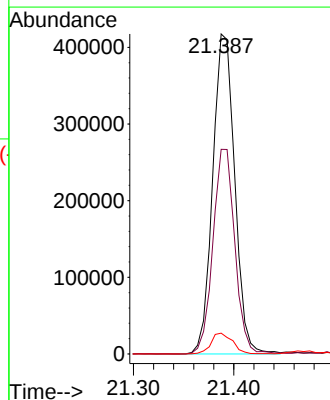
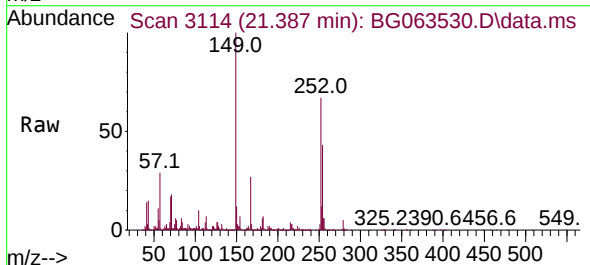
Manual Integrations
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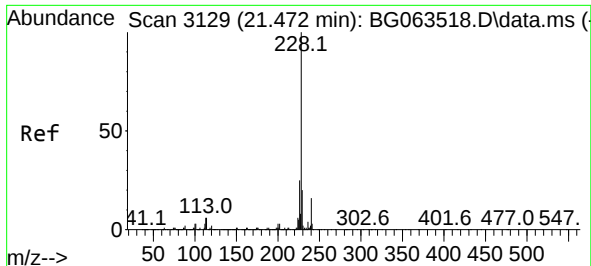
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#84
3,3'-Dichlorobenzidine
Concen: 34.446 ng/ul
RT: 21.387 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

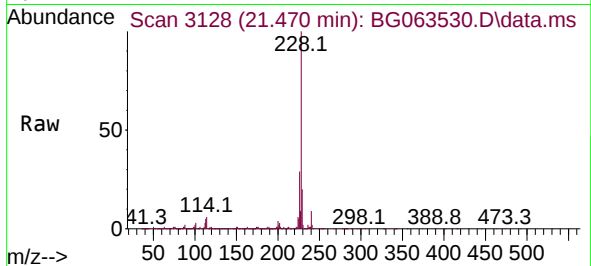
Tgt Ion:252 Resp: 635444
Ion Ratio Lower Upper
252 100
254 64.0 51.8 77.8
126 6.5 5.5 8.3





#85
Benzo(a)anthracene
Concen: 33.911 ng/ul
RT: 21.470 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

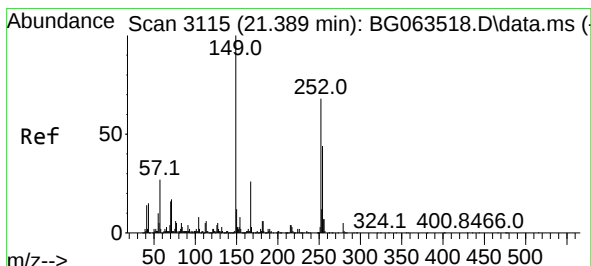
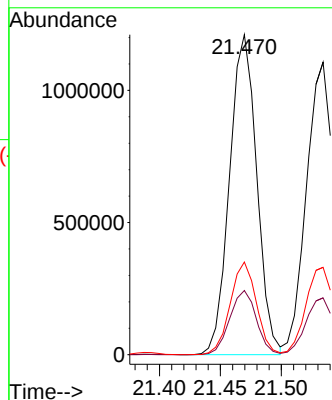
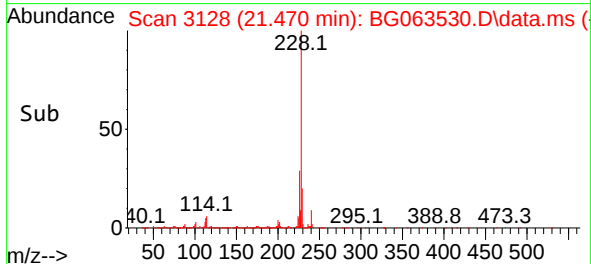
Instrument :
BNA_G
ClientSampleId :
SLCS199



Tgt Ion:228 Resp: 188307
Ion Ratio Lower Upper
228 100
229 20.0 15.8 23.6
226 29.0 21.8 32.6

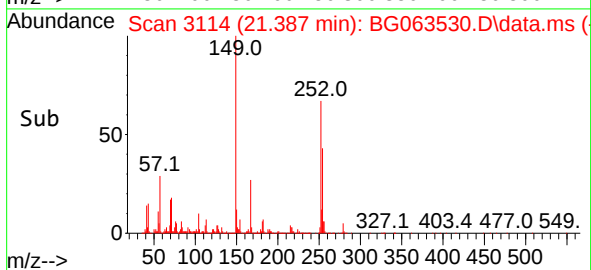
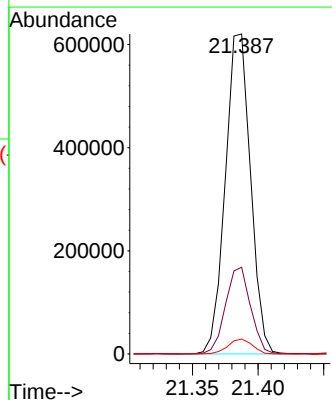
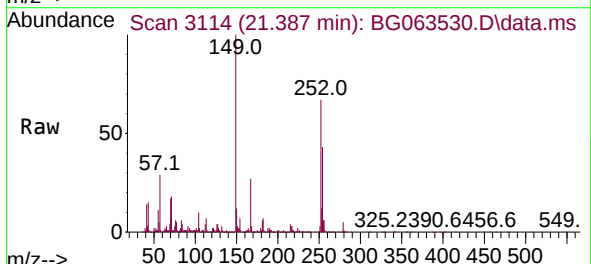
Manual Integrations
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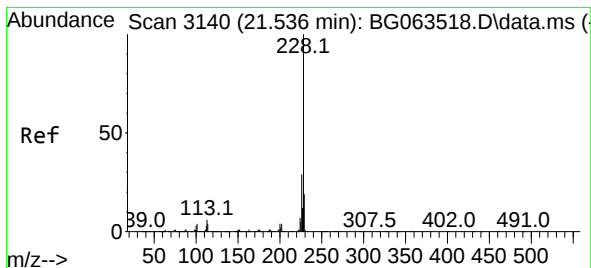
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.520 ng/ul
RT: 21.387 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Tgt Ion:149 Resp: 830483
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.8
279 4.6 3.8 5.8





#87

Chrysene

Concen: 33.579 ng/ul

RT: 21.534 min Scan# 3140

Delta R.T. 0.006 min

Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

Instrument :

BNA_G

ClientSampleId :

SLCS199

Tgt Ion:228 Resp: 1743494

Ion Ratio Lower Upper

228 100

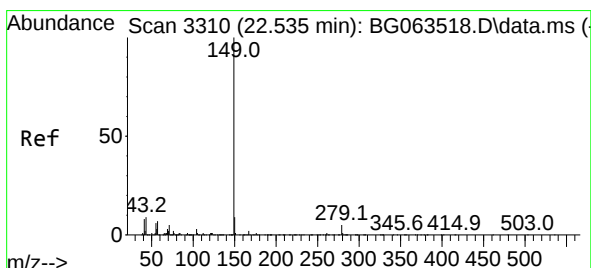
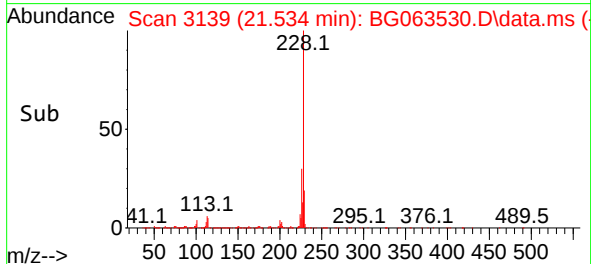
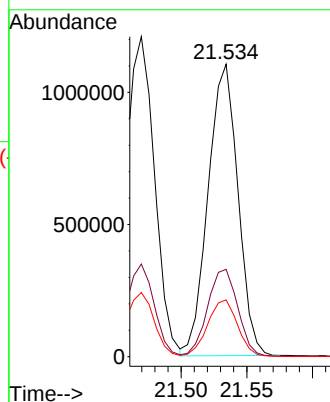
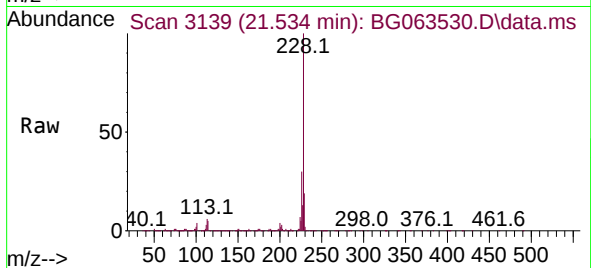
226 29.9 23.4 35.2

229 19.4 14.8 22.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#89

Di-n-octyl phthalate

Concen: 35.330 ng/ul

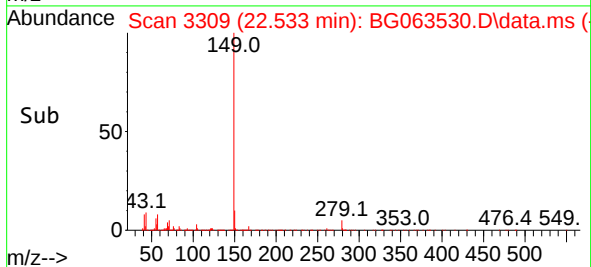
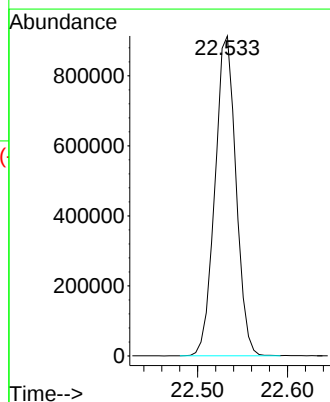
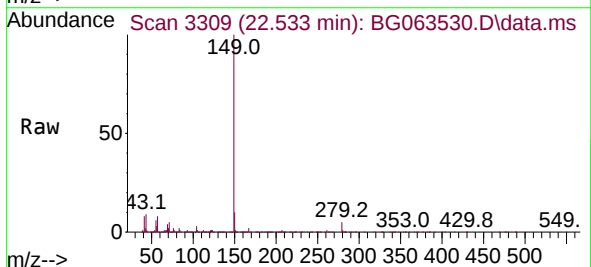
RT: 22.533 min Scan# 3309

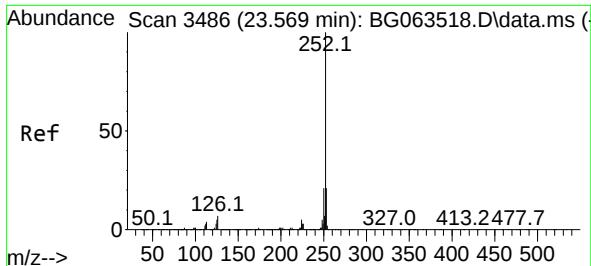
Delta R.T. 0.006 min

Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

Tgt Ion:149 Resp: 1482803





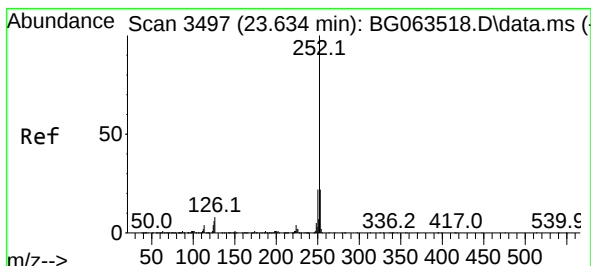
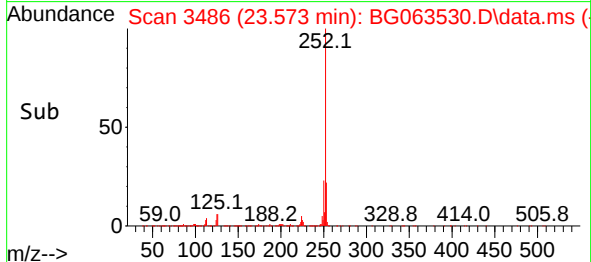
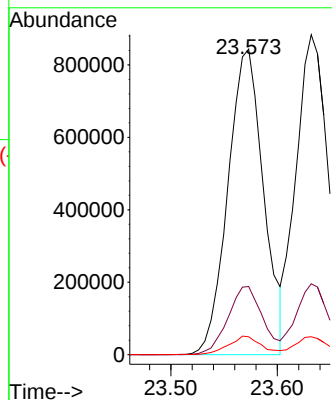
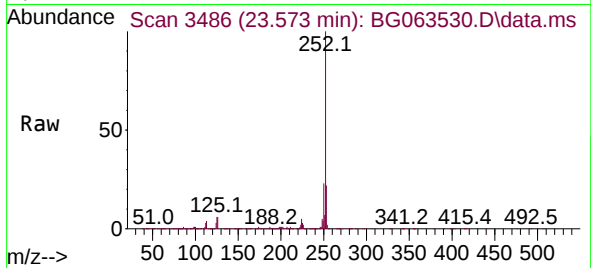
#90
Benzo(b)fluoranthene
Concen: 34.565 ng/ul m
RT: 23.573 min Scan# 3486
Delta R.T. 0.012 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Instrument :
BNA_G
ClientSampleId :
SLCS199

Tgt Ion:252 Resp: 1963050
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 5.9 3.8 5.6

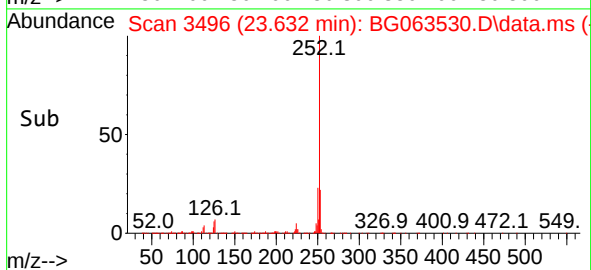
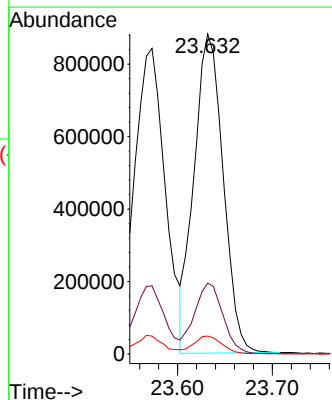
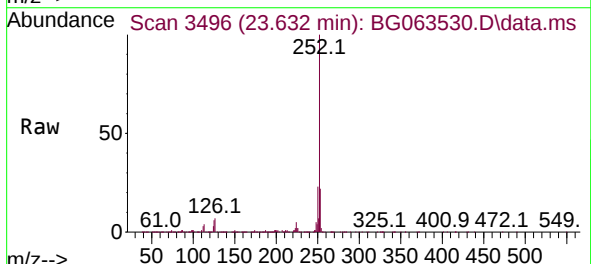
Manual Integrations
APPROVED

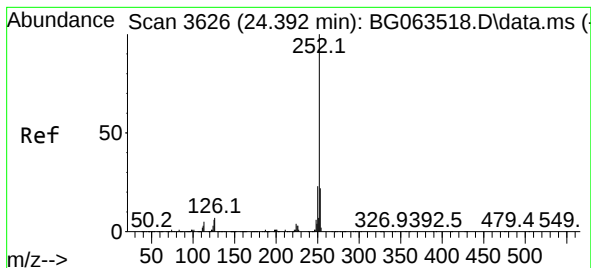
Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#91
Benzo(k)fluoranthene
Concen: 32.997 ng/ul
RT: 23.632 min Scan# 3496
Delta R.T. 0.006 min
Lab File: BG063530.D
Acq: 22 Nov 2024 21:32

Tgt Ion:252 Resp: 1880468
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.6
125 5.6 4.3 6.5





#93

Benzo(a)pyrene

Concen: 32.615 ng/ul

RT: 24.390 min Scan# 3

Delta R.T. 0.012 min

Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

Instrument :

BNA_G

ClientSampleId :

SLCS199

Tgt Ion:252 Resp: 173356

Ion Ratio Lower Upper

252 100

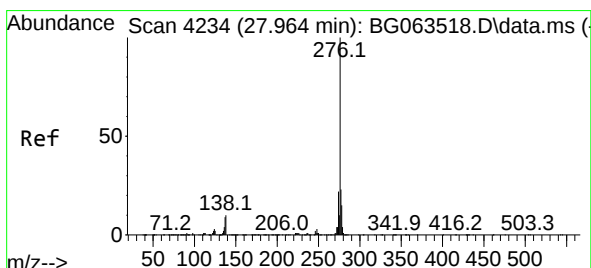
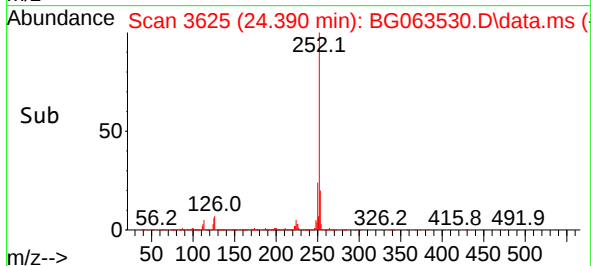
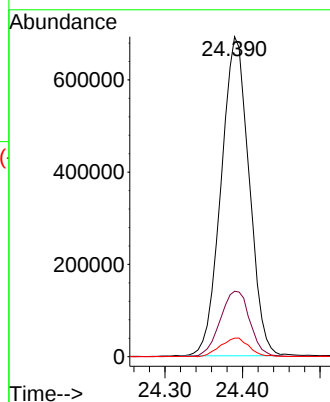
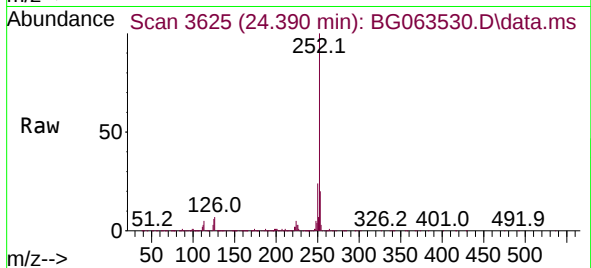
253 20.5 17.2 25.8

125 5.8 4.2 6.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
Supervised By :mohammad ahmed 11/27/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.090 ng/ul

RT: 27.968 min Scan# 4234

Delta R.T. 0.017 min

Lab File: BG063530.D

Acq: 22 Nov 2024 21:32

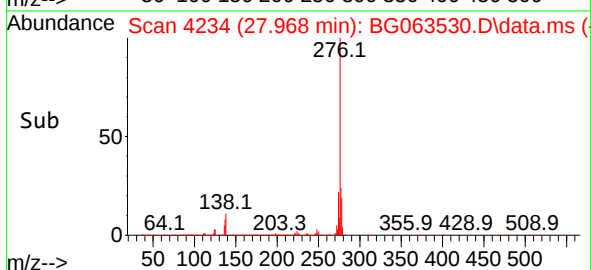
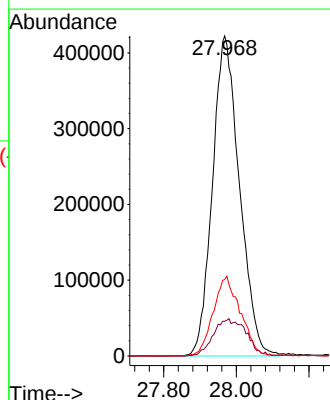
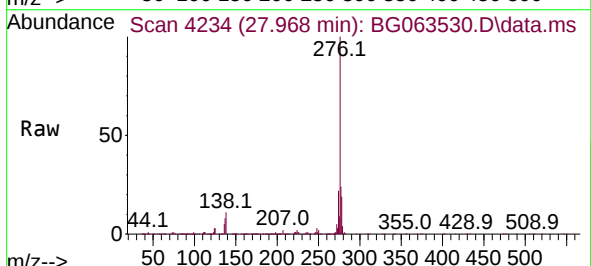
Tgt Ion:276 Resp: 2181541

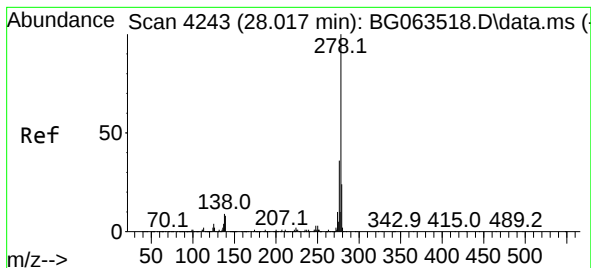
Ion Ratio Lower Upper

276 100

138 10.8 9.4 14.2

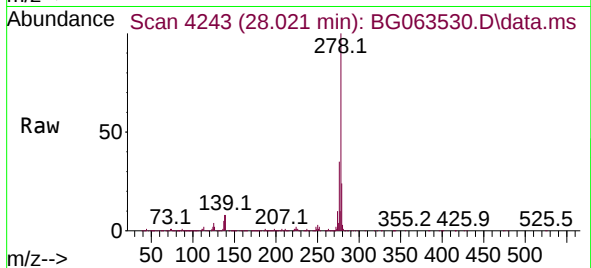
277 23.9 19.4 29.0





#95
 Dibenzo(a,h)anthracene
 Concen: 33.507 ng/ul
 RT: 28.021 min Scan# 41
 Delta R.T. 0.017 min
 Lab File: BG063530.D
 Acq: 22 Nov 2024 21:32

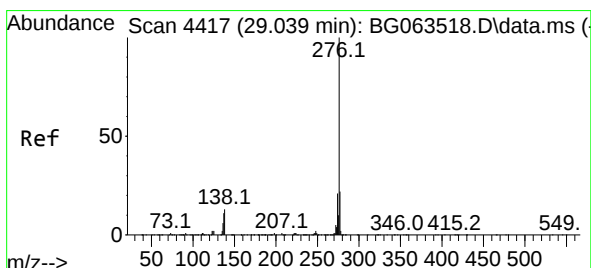
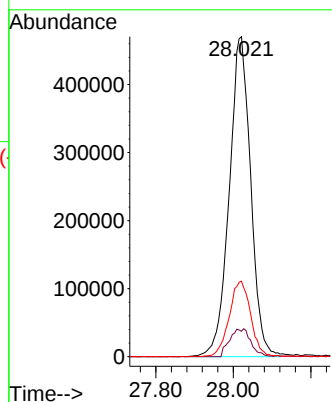
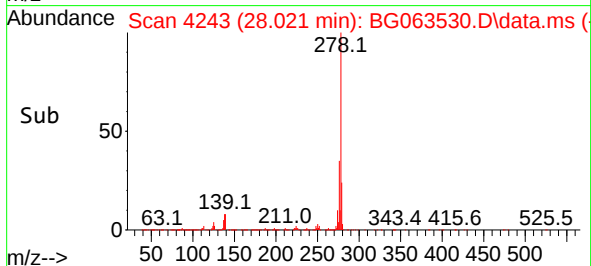
Instrument :
 BNA_G
 ClientSampleId :
 SLCS199



Tgt Ion:278 Resp: 180597
 Ion Ratio Lower Upper
 278 100
 139 7.9 6.3 9.5
 279 23.6 17.5 26.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024



#96
 Benzo(g,h,i)perylene
 Concen: 33.674 ng/ul
 RT: 29.037 min Scan# 4416
 Delta R.T. 0.023 min
 Lab File: BG063530.D
 Acq: 22 Nov 2024 21:32

Tgt Ion:276 Resp: 1683289
 Ion Ratio Lower Upper
 276 100
 138 12.2 9.4 14.2
 277 24.1 18.2 27.4

