

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063348.D
 Acq On : 13 Nov 2024 6:02
 Operator : RC/JU
 Sample : PB164899BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS899

Quant Time: Nov 13 05:36:53 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

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	114152	20.000	ng/u1	0.00
20) Naphthalene-d8	10.620	136	535485	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.468	164	467397	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.224	188	1105065	20.000	ng/u1	0.00
79) Chrysene-d12	21.477	240	1130911	20.000	ng/u1	# 0.00
88) Perylene-d12	24.509	264	1179475	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	14358	5.687	ng/uL	0.00
4) Pyridine-d5	3.704	84	213519	25.590	ng/u1	0.00
7) Phenol-d5	7.006	99	307251	29.829	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	178247	29.502	ng/u1	0.00
11) 2-Chlorophenol-d4	7.365	132	221922	33.193	ng/u1	-0.01
15) 4-Methylphenol-d8	8.546	113	260051	29.786	ng/u1	0.00
21) Nitrobenzene-d5	8.986	128	117823	31.297	ng/u1	0.00
24) 2-Nitrophenol-d4	9.709	143	154863	31.828	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.249	165	300472	31.468	ng/u1	0.00
31) 4-Chloroaniline-d4	10.755	131	323149	25.983	ng/u1	0.00
46) Dimethylphthalate-d6	13.880	166	976410	26.670	ng/u1	0.00
49) Acenaphthylene-d8	14.163	160	1107792	30.914	ng/u1	0.00
54) 4-Nitrophenol-d4	14.685	143	144659	28.858	ng/u1	0.00
60) Fluorene-d10	15.467	176	898903	29.092	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.596	200	212753	30.634	ng/u1	0.00
73) Anthracene-d10	17.323	188	1455372	30.643	ng/u1	0.00
81) Pyrene-d10	19.621	212	1840613	32.462	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.304	264	1803757	31.675	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	28863	9.287	ng/uL#	89
5) Pyridine	3.722	79	211832	24.882	ng/u1	98
6) Benzaldehyde	6.971	77	121544	21.350	ng/u1	92
8) Phenol	7.036	94	332665	29.636	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.259	93	219859	28.799	ng/u1	93
12) 2-Chlorophenol	7.400	128	214314	29.967	ng/u1	92
13) 2-Methylphenol	8.275	108	247480	30.183	ng/u1	88
14) 2,2'-oxybis(1-Chloropr...	8.352	45	304174	31.523	ng/u1	98
16) Acetophenone	8.651	105	397533	28.280	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.634	70	224285	27.353	ng/u1	99
18) 4-Methylphenol	8.610	108	280204	30.053	ng/u1	94
19) Hexachloroethane	8.904	117	88645	30.588	ng/u1	91
22) Nitrobenzene	9.027	77	341186	29.393	ng/u1	94
23) Isophorone	9.550	82	650987	26.572	ng/u1	98
25) 2-Nitrophenol	9.738	139	145925	30.339	ng/u1	91
26) 2,4-Dimethylphenol	9.803	107	246644	23.509	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.032	93	338384	28.651	ng/u1	93
29) 2,4-Dichlorophenol	10.279	162	281075	31.225	ng/u1	94
30) Naphthalene	10.672	128	800022	29.198	ng/u1	100
32) 4-Chloroaniline	10.784	127	234100	19.667	ng/u1	93
33) Hexachlorobutadiene	10.960	225	231282	26.845	ng/u1	94
34) Caprolactam	11.536	113	89184m	23.837	ng/u1	
35) 4-Chloro-3-methylphenol	11.918	107	303025	28.054	ng/u1	96
36) 2-Methylnaphthalene	12.282	142	606124	27.911	ng/u1	99

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

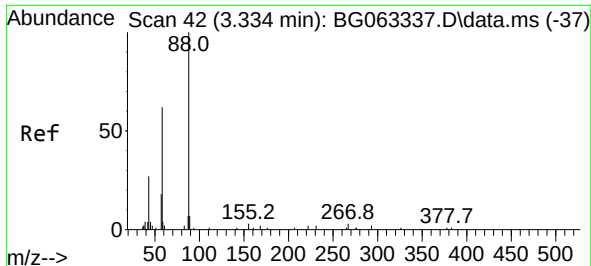
Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

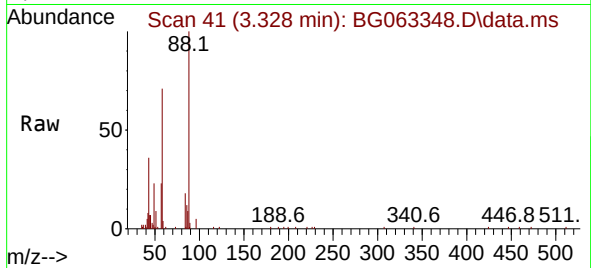
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.506	142	614513	27.212	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.658	216	486034	29.498	ng/ul	97
40) Hexachlorocyclopentadiene	12.635	237	153373	17.047	ng/ul#	96
41) 2,4,6-Trichlorophenol	12.899	196	256133	28.799	ng/ul	96
42) 2,4,5-Trichlorophenol	12.976	196	290969	30.170	ng/ul	91
43) 1,1'-Biphenyl	13.299	154	902381	30.458	ng/ul	97
44) 2-Chloronaphthalene	13.340	162	710131	30.788	ng/ul	98
45) 2-Nitroaniline	13.551	65	239209	30.403	ng/ul	97
47) Dimethylphthalate	13.927	163	896526	25.539	ng/ul	98
48) 2,6-Dinitrotoluene	14.051	165	193793	28.849	ng/ul	96
50) Acenaphthylene	14.192	152	1085453	30.408	ng/ul	97
51) 3-Nitroaniline	14.374	138	179935	30.687	ng/ul#	98
52) Acenaphthene	14.539	153	762669	29.852	ng/ul	97
53) 2,4-Dinitrophenol	14.591	184	105434	23.806	ng/ul	95
55) 4-Nitrophenol	14.697	109	154402	23.700	ng/ul	92
56) Dibenzofuran	14.873	168	1145164	29.281	ng/ul	96
57) 2,4-Dinitrotoluene	14.838	165	288037	27.111	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.103	232	247892	24.819	ng/ul#	96
59) Diethylphthalate	15.296	149	911615	25.329	ng/ul	98
61) Fluorene	15.526	166	953831	28.816	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.514	204	583530	27.431	ng/ul	94
63) 4-Nitroaniline	15.543	138	190462	32.094	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.608	198	216769	30.075	ng/ul#	95
67) N-Nitrosodiphenylamine	15.731	169	798169	32.377	ng/ul	98
68) 4-Bromophenyl-phenylether	16.413	248	405670	32.112	ng/ul	100
69) Hexachlorobenzene	16.536	284	412393	30.642	ng/ul	95
70) Atrazine	16.683	200	166564	12.351	ng/ul	97
71) Pentachlorophenol	16.877	266	158215	23.449	ng/ul	93
72) Phenanthrene	17.265	178	1589440	31.480	ng/ul	99
74) Anthracene	17.359	178	1572213	30.397	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.264	216	493802	34.556	ng/ul	99
76) Pentachlorobenzene	14.797	250	494424	32.445	ng/ul	96
77) Carbazole	17.629	167	1305930	30.411	ng/ul	97
78) Di-n-butylphthalate	18.187	149	1504204	30.794	ng/ul	99
80) Fluoranthene	19.286	202	1959659	31.975	ng/ul#	98
82) Pyrene	19.650	202	2007485	30.902	ng/ul#	96
83) Butylbenzylphthalate	20.543	149	653090	34.399	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.378	252	737358	30.322	ng/ul	98
85) Benzo(a)anthracene	21.460	228	2184933	30.544	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.372	149	947753	34.271	ng/ul	98
87) Chrysene	21.519	228	2049444	30.729	ng/ul	99
89) Di-n-octyl phthalate	22.517	149	1649352	35.485	ng/ul	100
90) Benzo(b)fluoranthene	23.552	252	2206363m	31.091	ng/ul	
91) Benzo(k)fluoranthene	23.616	252	2190760	30.993	ng/ul	99
93) Benzo(a)pyrene	24.368	252	1973868	30.070	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.935	276	2462645	30.585	ng/ul	95
95) Dibenzo(a,h)anthracene	27.987	278	2021319	30.792	ng/ul	98
96) Benzo(g,h,i)perylene	28.992	276	1899652m	31.118	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.287 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. -0.012 min
Lab File: BG063348.D
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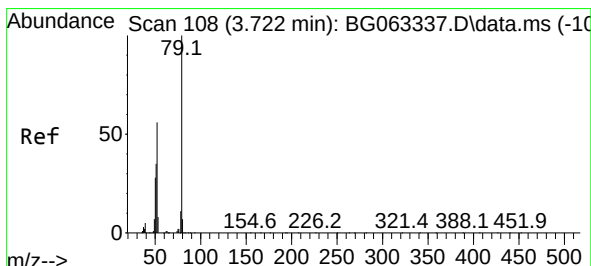
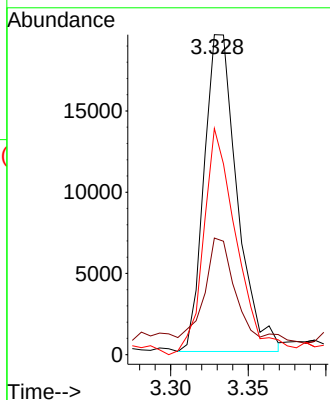
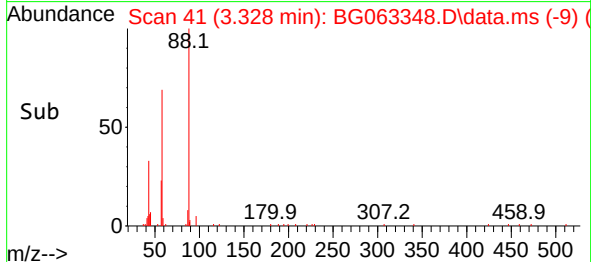
Instrument :
BNA_G
ClientSampleId :
SLCS899



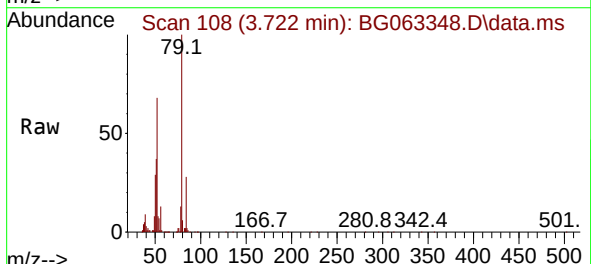
Tgt Ion: 88 Resp: 2886
Ion Ratio Lower Upper
88 100
43 36.5 29.6 44.4
58 70.7 46.5 69.7

Manual Integrations
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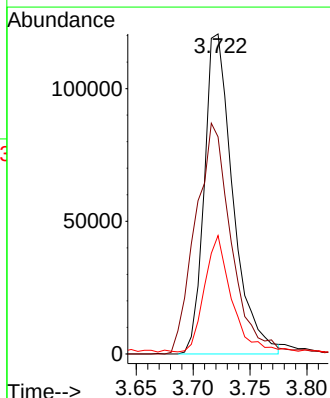
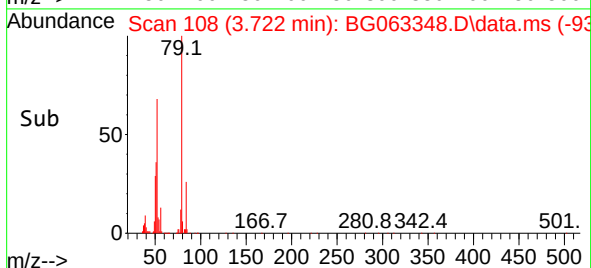
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

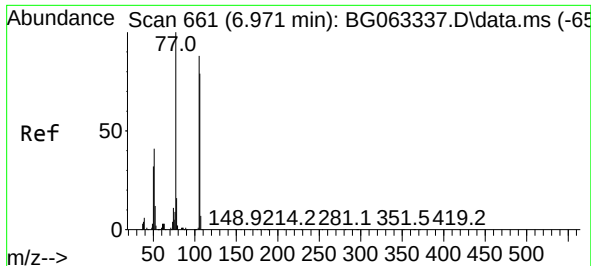


#5
Pyridine
Concen: 24.882 ng/uL
RT: 3.722 min Scan# 108
Delta R.T. -0.012 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02



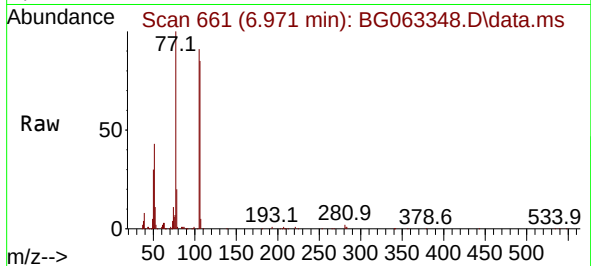
Tgt Ion: 79 Resp: 211832
Ion Ratio Lower Upper
79 100
52 67.8 53.4 80.2
51 37.0 27.6 41.4





#6
Benzaldehyde
Concen: 21.350 ng/ul
RT: 6.971 min Scan# 60
Delta R.T. -0.012 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

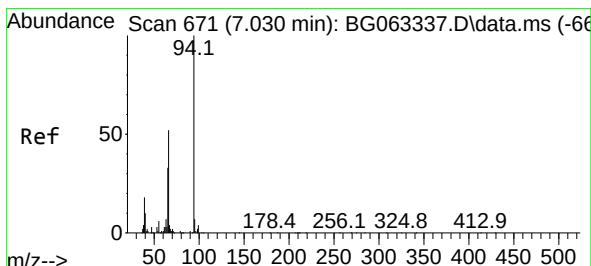
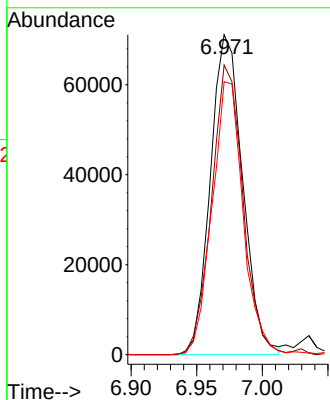
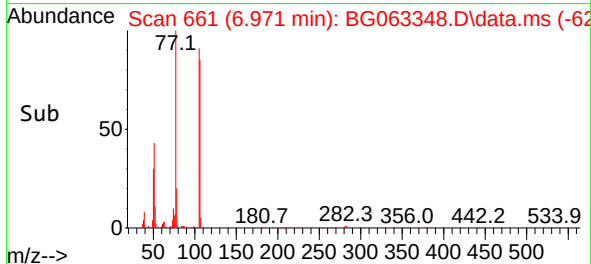
Instrument :
BNA_G
ClientSampleId :
SLCS899



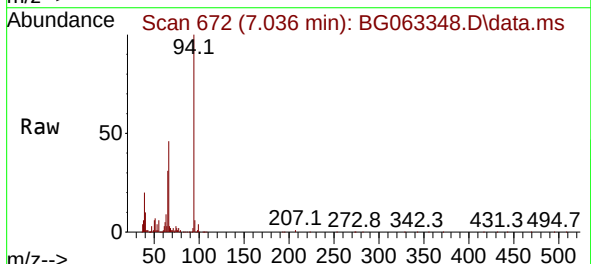
Tgt Ion: 77 Resp: 121544
Ion Ratio Lower Upper
77 100
105 90.5 69.0 103.6
106 85.3 59.6 89.4

Manual Integrations
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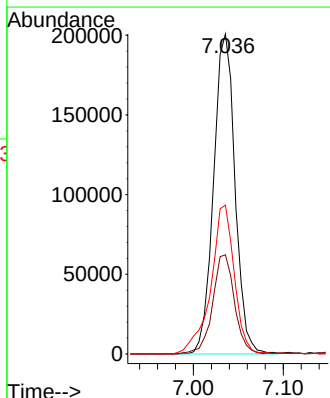
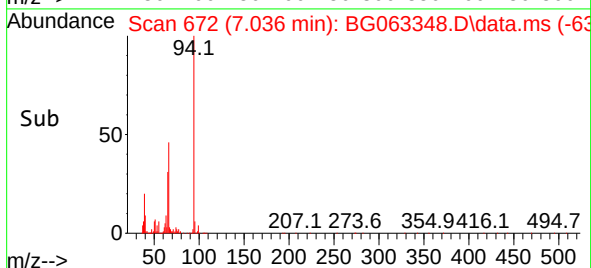
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Supervised By :mohammad ahmed 11/14/2024

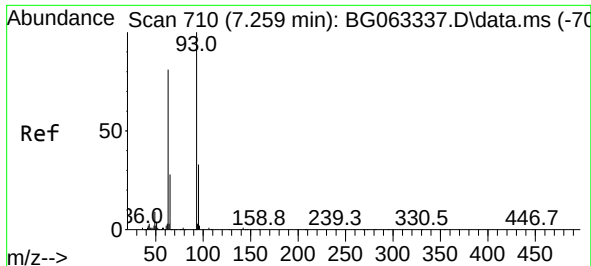


#8
Phenol
Concen: 29.636 ng/ul
RT: 7.036 min Scan# 672
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02



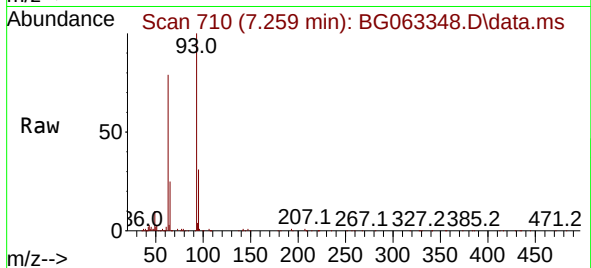
Tgt Ion: 94 Resp: 332665
Ion Ratio Lower Upper
94 100
65 31.0 30.1 45.1
66 46.5 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 28.799 ng/ul
RT: 7.259 min Scan# 710
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

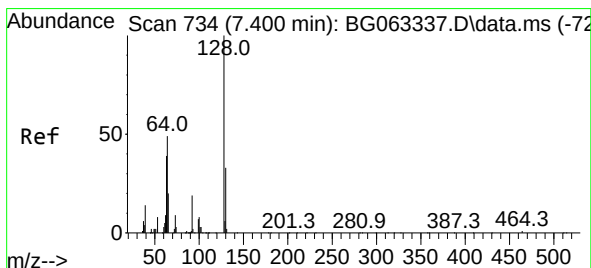
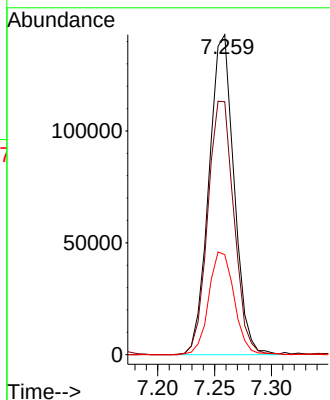
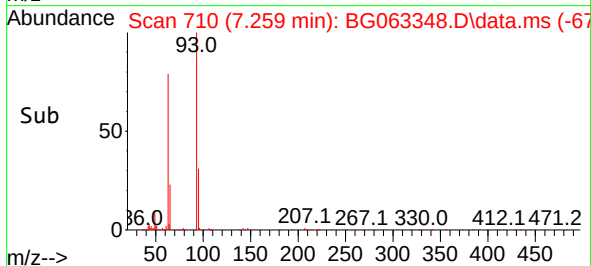
Instrument :
BNA_G
ClientSampleId :
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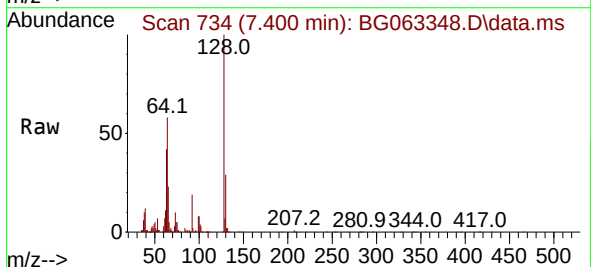
Tgt Ion: 93 Resp: 219859
Ion Ratio Lower Upper
93 100
63 79.0 56.6 84.8
95 31.3 25.0 37.6

Manual Integrations
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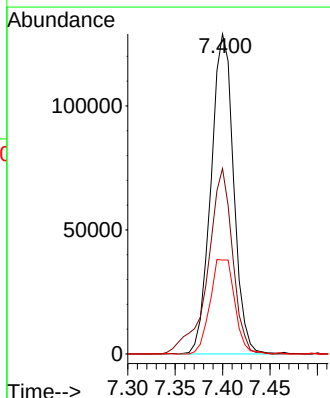
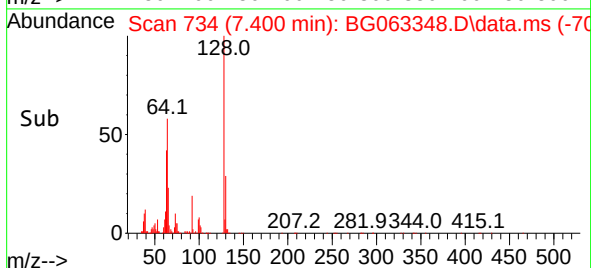
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

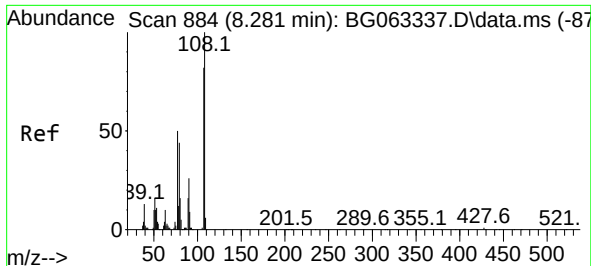


#12
2-Chlorophenol
Concen: 29.967 ng/ul
RT: 7.400 min Scan# 734
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02



Tgt Ion:128 Resp: 214314
Ion Ratio Lower Upper
128 100
64 57.9 41.1 61.7
130 29.4 25.6 38.4





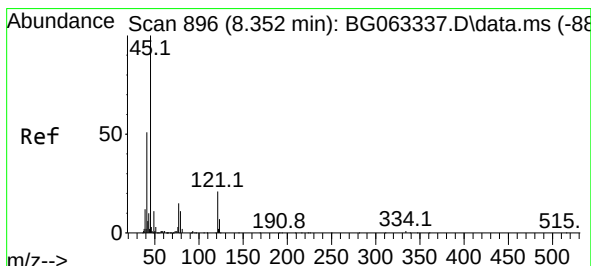
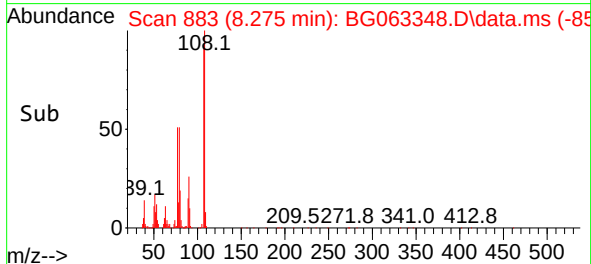
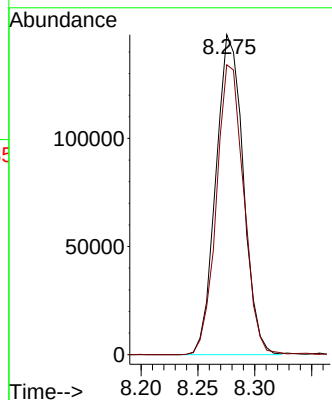
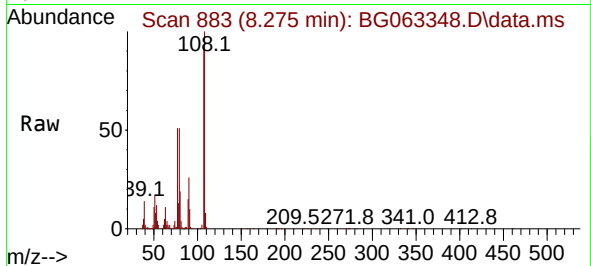
#13
2-Methylphenol
Concen: 30.183 ng/ul
RT: 8.275 min Scan# 883
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

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Tgt Ion:108 Resp: 247480
Ion Ratio Lower Upper
108 100
107 90.6 64.1 96.1

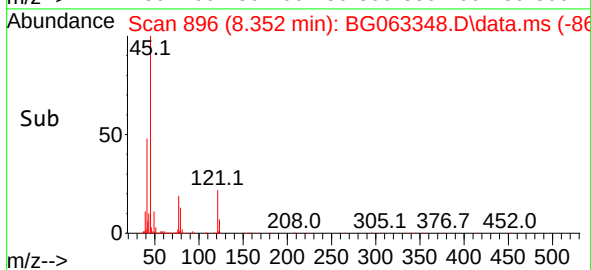
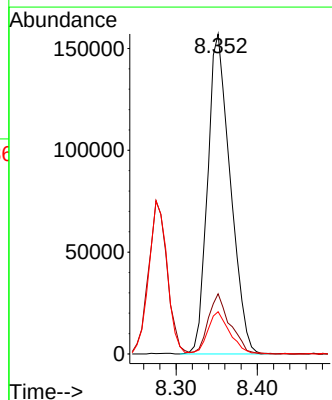
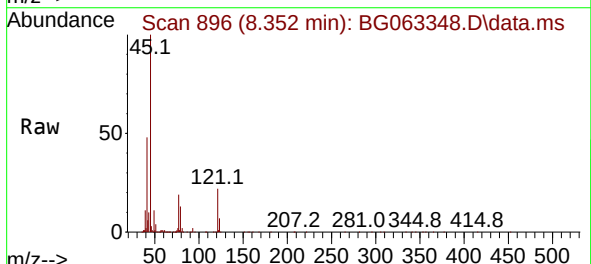
Manual Integrations
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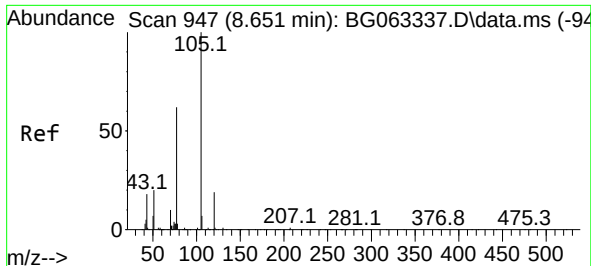
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.523 ng/ul
RT: 8.352 min Scan# 896
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

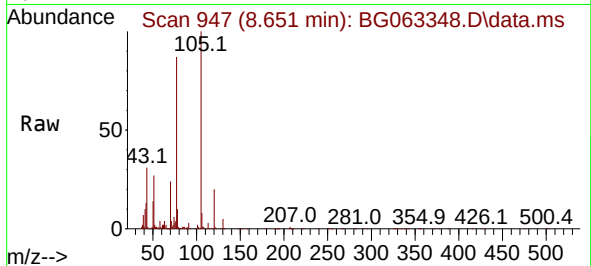
Tgt Ion: 45 Resp: 304174
Ion Ratio Lower Upper
45 100
77 18.8 15.6 23.4
79 13.2 9.8 14.8





#16
Acetophenone
Concen: 28.280 ng/ul
RT: 8.651 min Scan# 947
Delta R.T. -0.006 min
Lab File: BG063348.D
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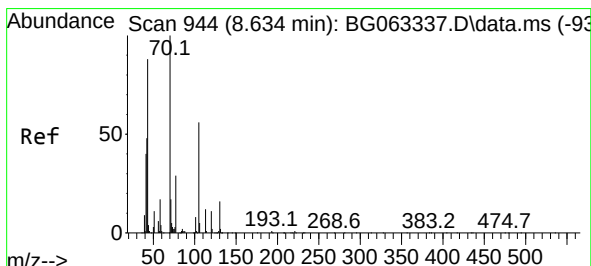
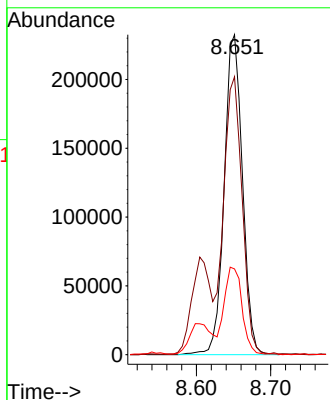
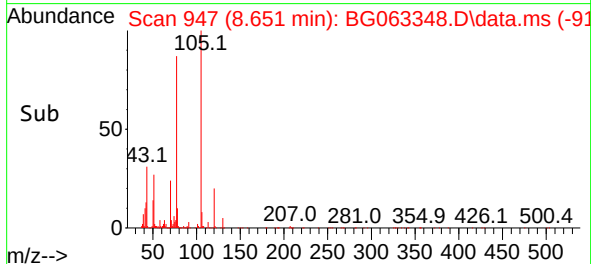
Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 39753
Ion Ratio Lower Upper
105 100
77 86.8 68.0 102.0
51 26.8 24.3 36.5

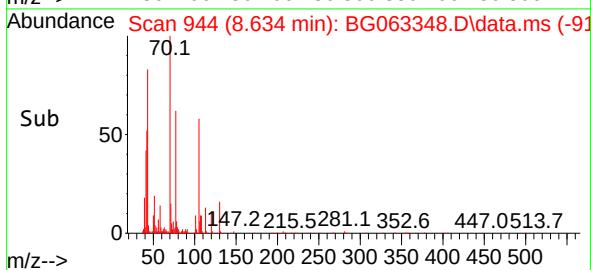
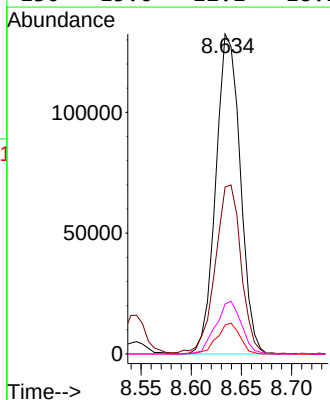
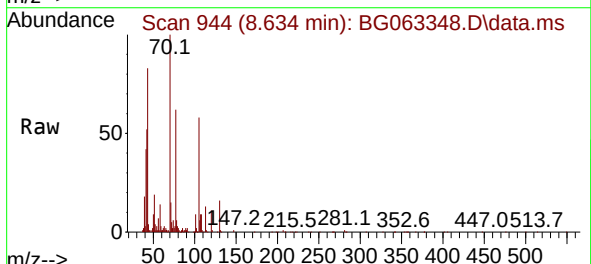
Manual Integrations
APPROVED

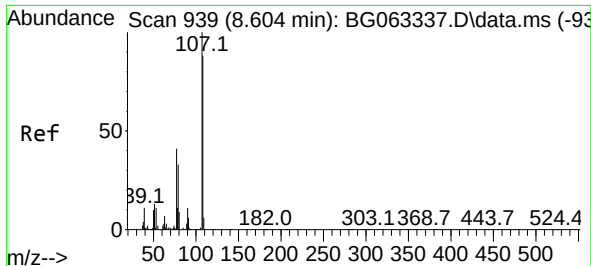
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.353 ng/ul
RT: 8.634 min Scan# 944
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

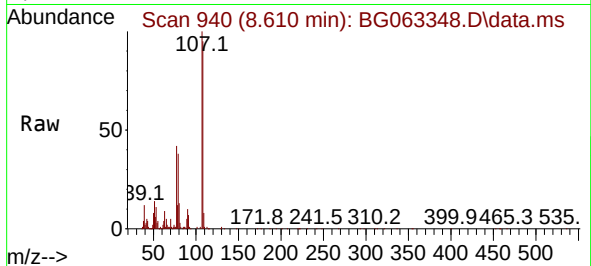
Tgt Ion: 70 Resp: 224285
Ion Ratio Lower Upper
70 100
42 52.1 42.4 63.6
101 9.1 6.6 10.0
130 15.6 12.1 18.1





#18
4-Methylphenol
Concen: 30.053 ng/ul
RT: 8.610 min Scan# 940
Delta R.T. 0.005 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

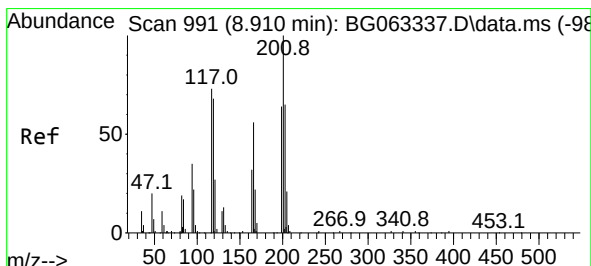
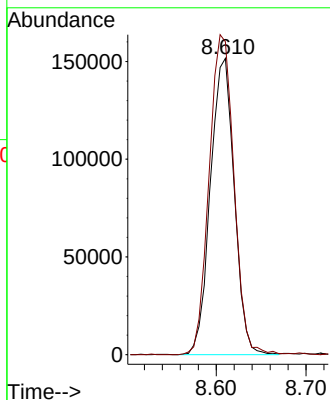
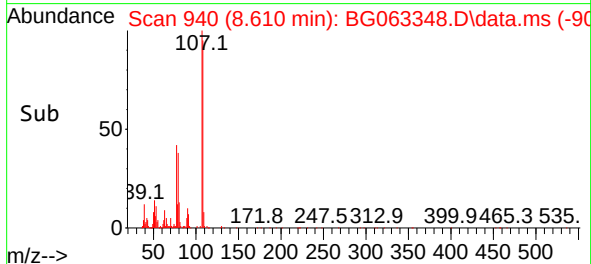
Instrument :
BNA_G
ClientSampleId :
SLCS899



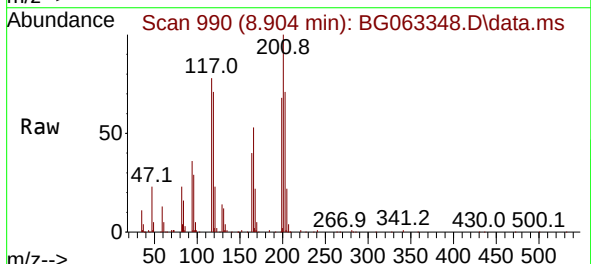
Tgt Ion:108 Resp: 280204
Ion Ratio Lower Upper
108 100
107 105.6 90.0 135.0

Manual Integrations
APPROVED

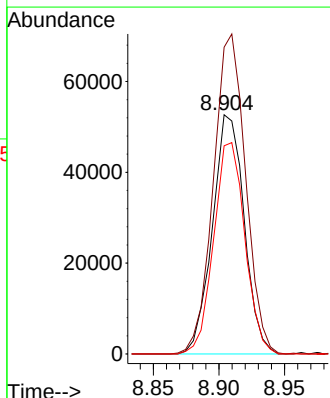
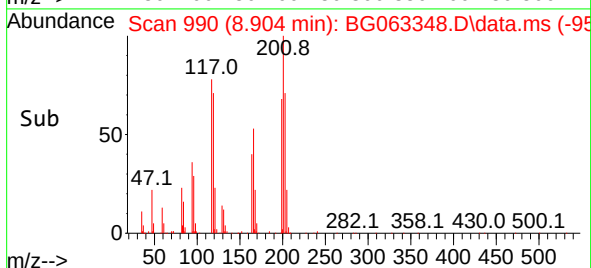
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

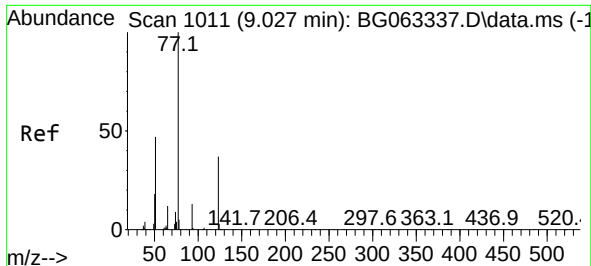


#19
Hexachloroethane
Concen: 30.588 ng/ul
RT: 8.904 min Scan# 990
Delta R.T. -0.012 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02



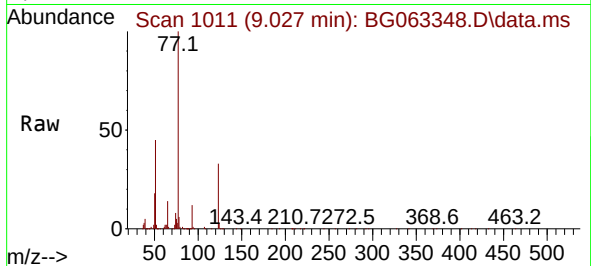
Tgt Ion:117 Resp: 88645
Ion Ratio Lower Upper
117 100
201 128.2 115.5 173.3
199 89.6 70.6 105.8





#22
Nitrobenzene
Concen: 29.393 ng/ul
RT: 9.027 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

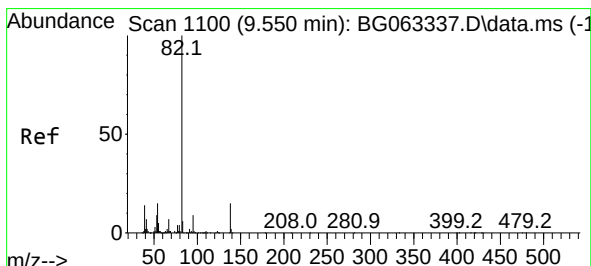
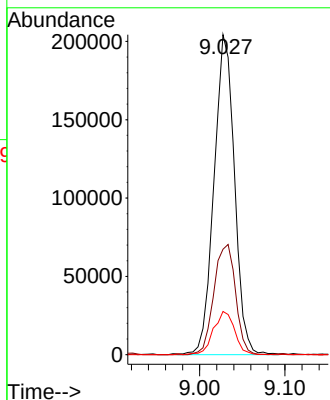
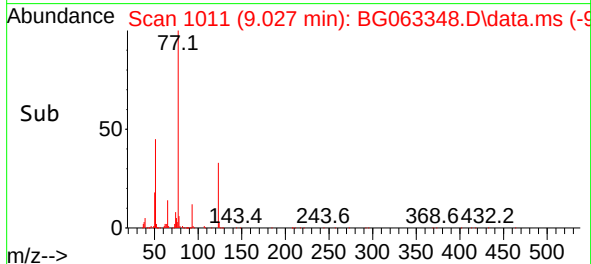
Instrument :
BNA_G
ClientSampleId :
SLCS899



Tgt Ion: 77 Resp: 341186
Ion Ratio Lower Upper
77 100
123 33.0 30.4 45.6
65 13.5 10.7 16.1

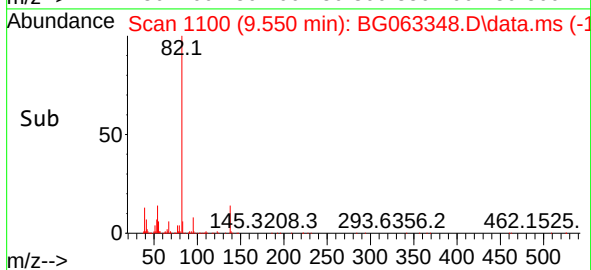
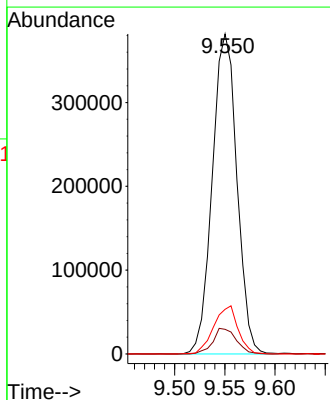
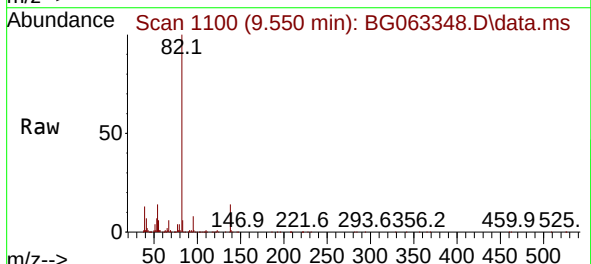
Manual Integrations
APPROVED

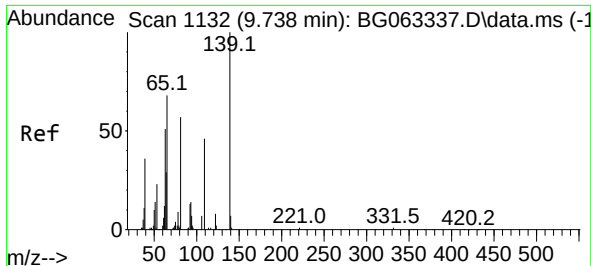
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#23
Isophorone
Concen: 26.572 ng/ul
RT: 9.550 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Tgt Ion: 82 Resp: 650987
Ion Ratio Lower Upper
82 100
95 7.7 7.0 10.6
138 14.0 11.4 17.2





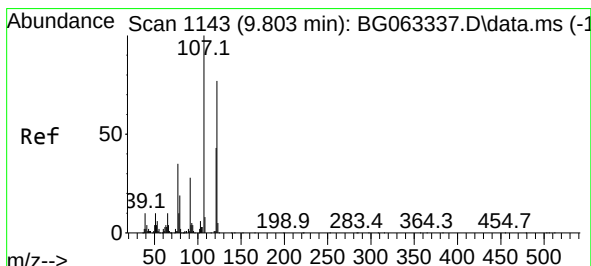
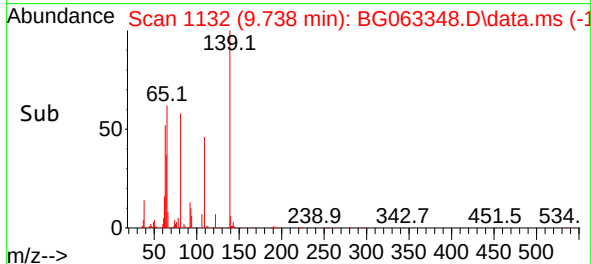
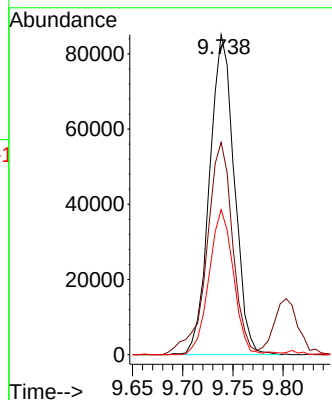
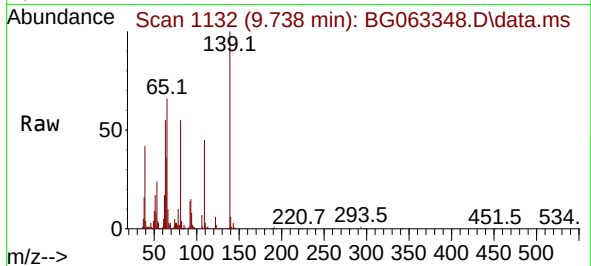
#25
2-Nitrophenol
Concen: 30.339 ng/ul
RT: 9.738 min Scan# 1132
Delta R.T. -0.012 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Instrument :
BNA_G
ClientSampleId :
SLCS899

Tgt Ion:139 Resp: 145925
Ion Ratio Lower Upper
139 100
65 66.4 45.1 67.7
109 45.3 35.2 52.8

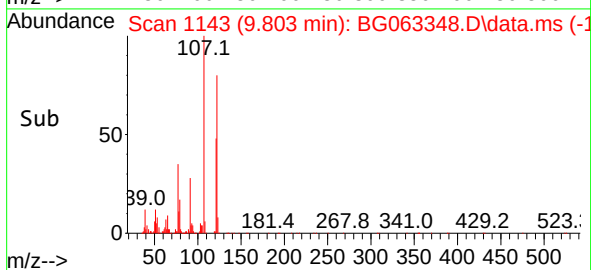
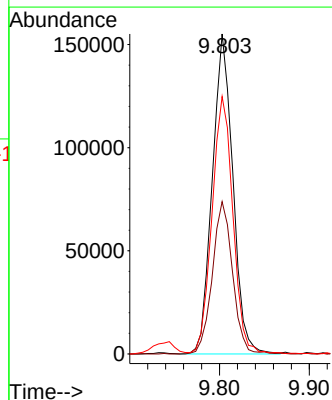
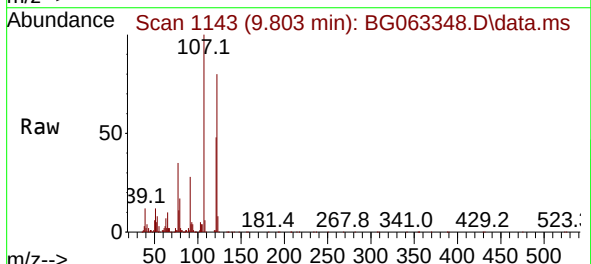
Manual Integrations
APPROVED

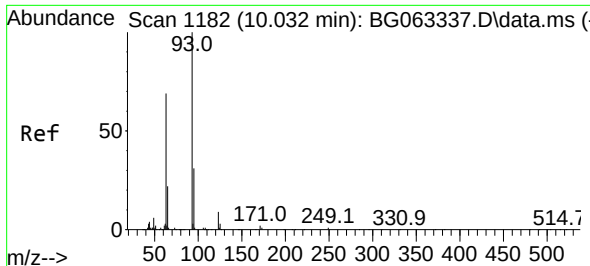
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#26
2,4-Dimethylphenol
Concen: 23.509 ng/ul
RT: 9.803 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

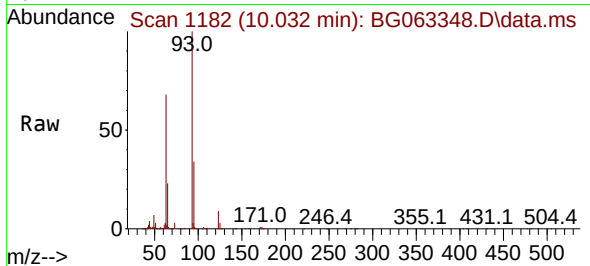
Tgt Ion:107 Resp: 246644
Ion Ratio Lower Upper
107 100
121 47.6 43.2 64.8
122 80.4 67.2 100.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.651 ng/ul
 RT: 10.032 min Scan# 1182
 Delta R.T. -0.012 min
 Lab File: BG063348.D
 Acq: 13 Nov 2024 6:02

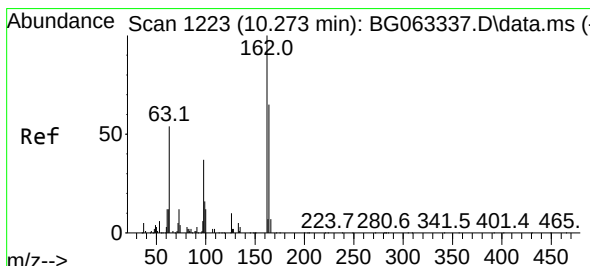
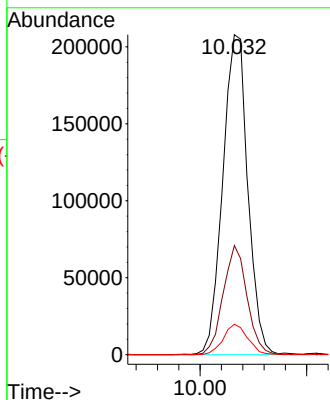
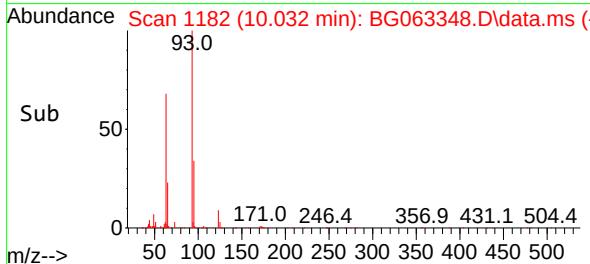
Instrument :
 BNA_G
 ClientSampleId :
 SLCS899



Tgt Ion: 93 Resp: 338384
 Ion Ratio Lower Upper
 93 100
 95 34.1 24.0 36.0
 123 9.5 6.4 9.6

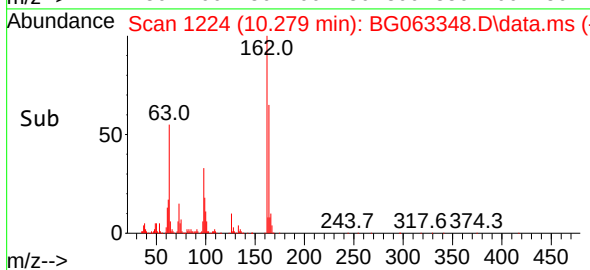
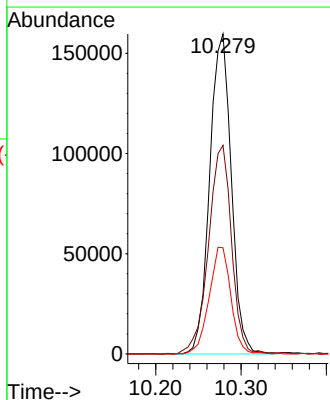
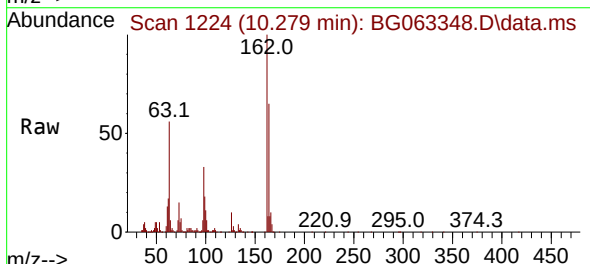
Manual Integrations
 APPROVED

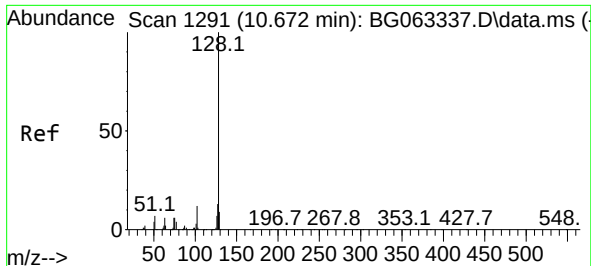
Reviewed By :Jagrut Upadhyay 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024



#29
 2,4-Dichlorophenol
 Concen: 31.225 ng/ul
 RT: 10.279 min Scan# 1224
 Delta R.T. -0.006 min
 Lab File: BG063348.D
 Acq: 13 Nov 2024 6:02

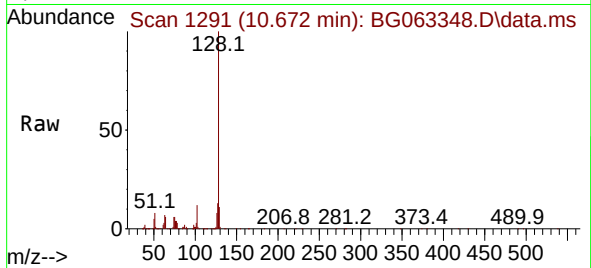
Tgt Ion:162 Resp: 281075
 Ion Ratio Lower Upper
 162 100
 164 65.2 56.2 84.4
 98 33.2 24.6 36.8





#30
Naphthalene
Concen: 29.198 ng/ul
RT: 10.672 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

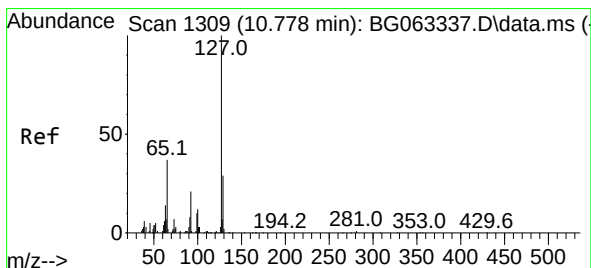
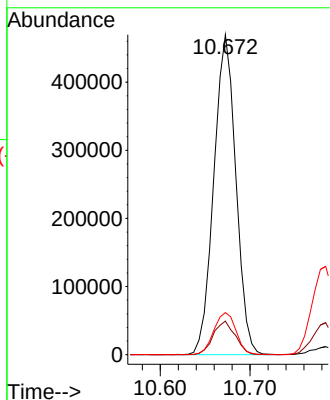
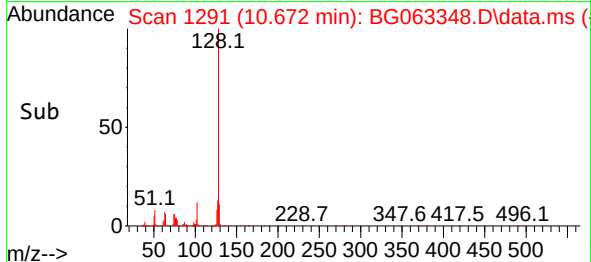
Instrument :
BNA_G
ClientSampleId :
SLCS899



Tgt Ion:128 Resp: 800022
Ion Ratio Lower Upper
128 100
129 10.5 8.6 12.8
127 13.1 10.5 15.7

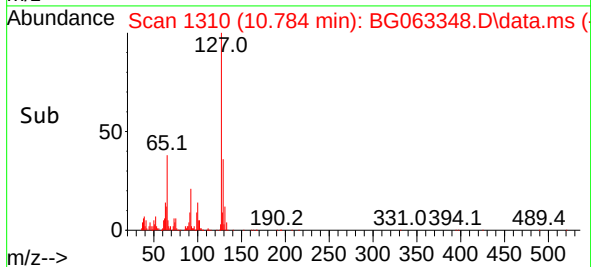
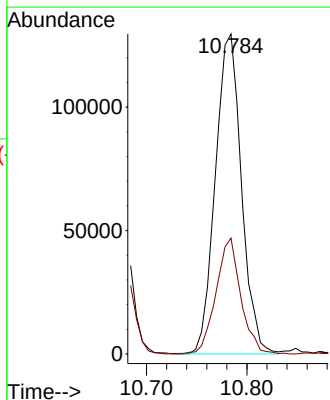
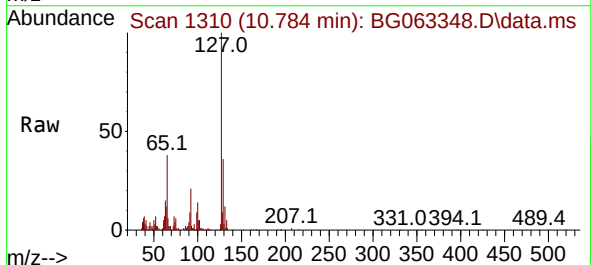
Manual Integrations
APPROVED

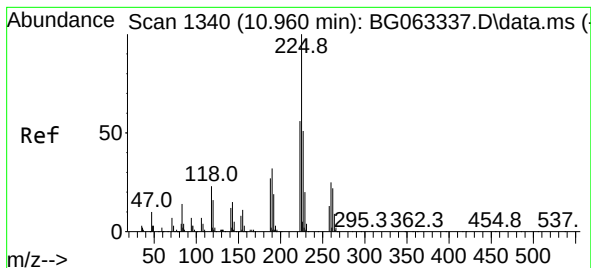
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#32
4-Chloroaniline
Concen: 19.667 ng/ul
RT: 10.784 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Tgt Ion:127 Resp: 234100
Ion Ratio Lower Upper
127 100
129 36.2 25.7 38.5





#33

Hexachlorobutadiene

Concen: 26.845 ng/ul

RT: 10.960 min Scan# 11

Delta R.T. -0.006 min

Lab File: BG063348.D

Acq: 13 Nov 2024 6:02

Instrument :

BNA_G

ClientSampleId :

SLCS899

Tgt Ion:225 Resp: 23128

Ion Ratio Lower Upper

225 100

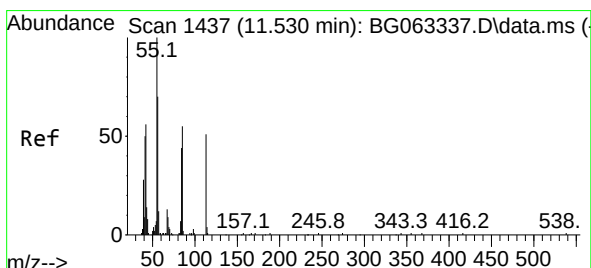
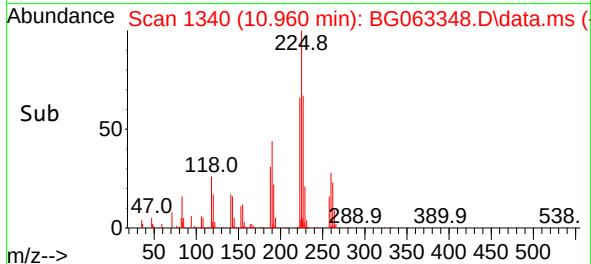
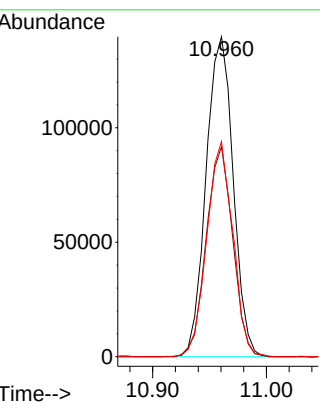
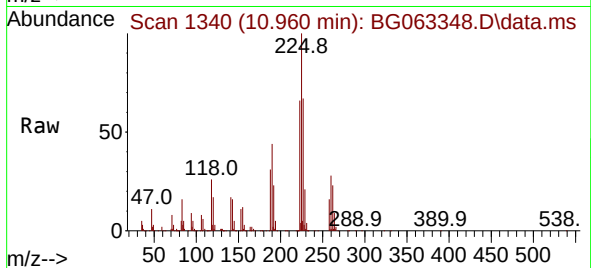
223 65.6 50.5 75.7

227 67.3 48.2 72.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#34

Caprolactam

Concen: 23.837 ng/ul m

RT: 11.536 min Scan# 1438

Delta R.T. -0.001 min

Lab File: BG063348.D

Acq: 13 Nov 2024 6:02

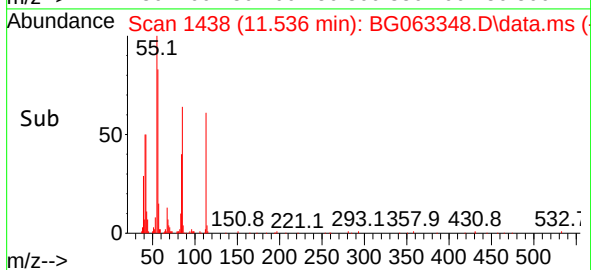
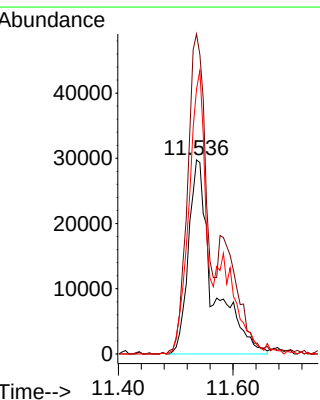
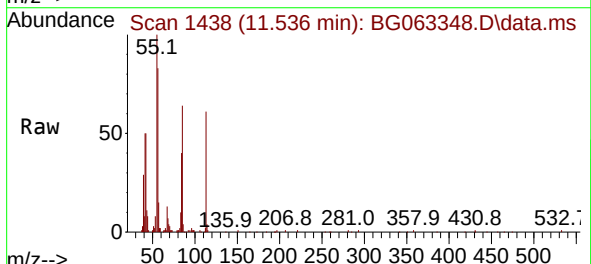
Tgt Ion:113 Resp: 89184

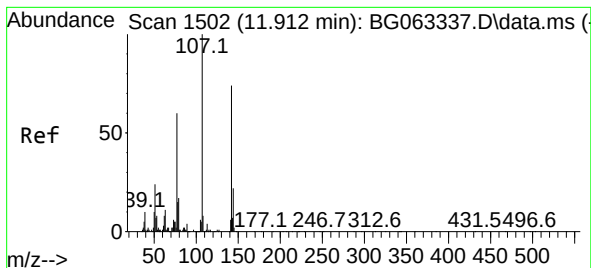
Ion Ratio Lower Upper

113 100

55 164.9 116.9 175.3

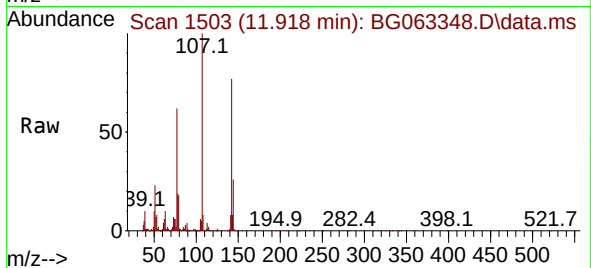
56 136.5 84.3 126.5#





#35
4-Chloro-3-methylphenol
Concen: 28.054 ng/ul
RT: 11.918 min Scan# 1503
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

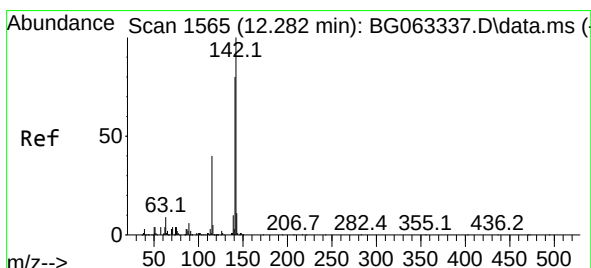
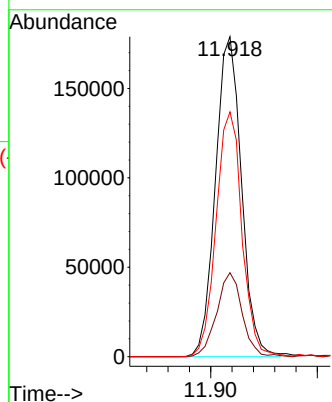
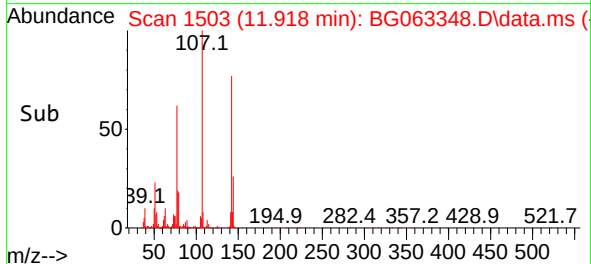
Instrument :
BNA_G
ClientSampleId :
SLCS899



Tgt Ion:107 Resp: 30302
Ion Ratio Lower Upper
107 100
144 26.2 19.5 29.3
142 76.5 64.2 96.4

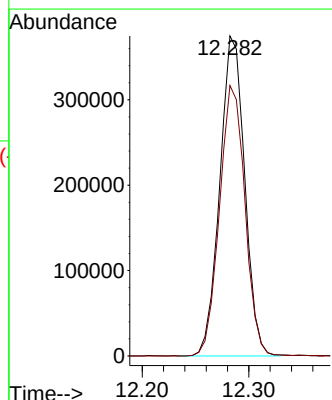
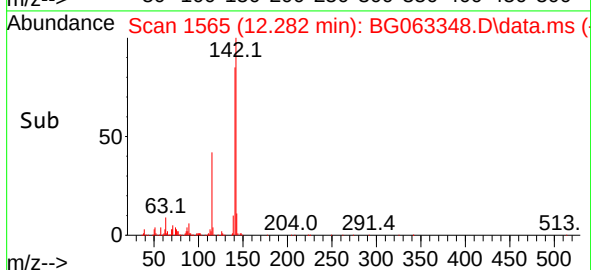
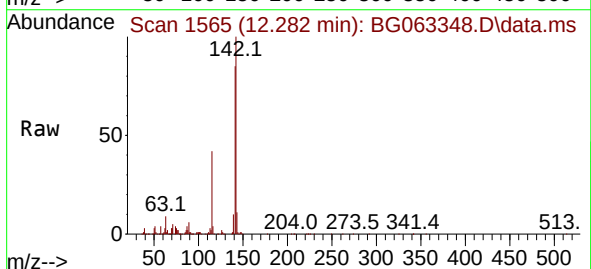
Manual Integrations
APPROVED

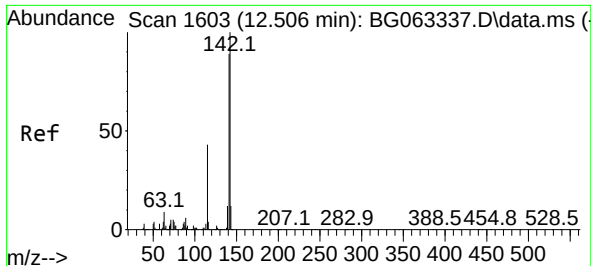
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#36
2-Methylnaphthalene
Concen: 27.911 ng/ul
RT: 12.282 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

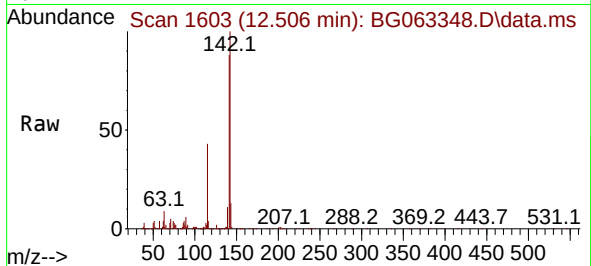
Tgt Ion:142 Resp: 606124
Ion Ratio Lower Upper
142 100
141 84.5 68.3 102.5





#37
1-Methylnaphthalene
Concen: 27.212 ng/ul
RT: 12.506 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

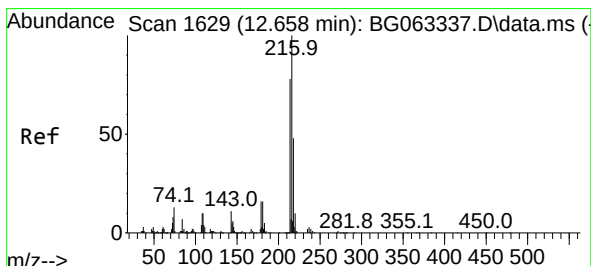
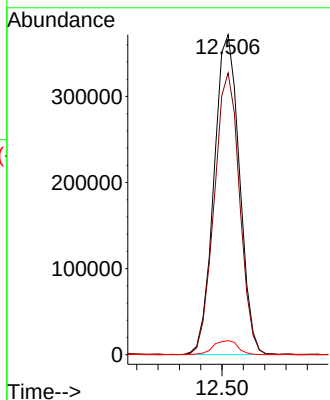
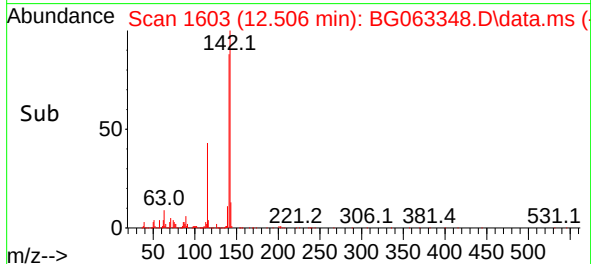
Instrument :
BNA_G
ClientSampleId :
SLCS899



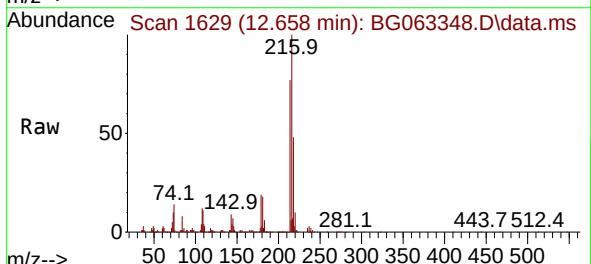
Tgt Ion:142 Resp: 614511
Ion Ratio Lower Upper
142 100
141 88.0 66.4 99.6
116 4.4 3.6 5.4

Manual Integrations
APPROVED

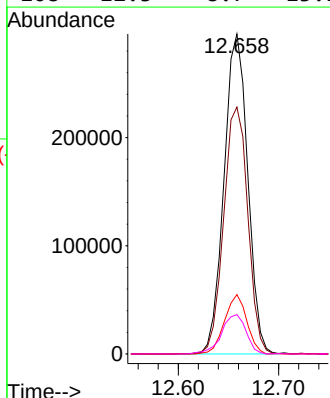
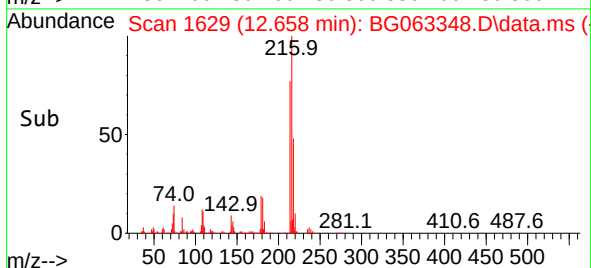
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

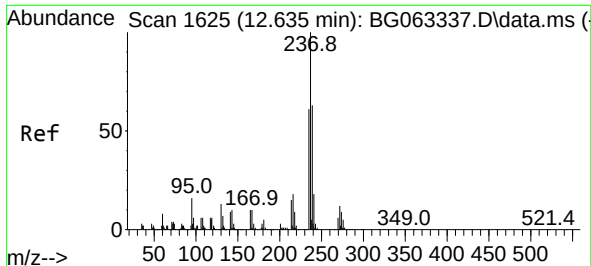


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.498 ng/ul
RT: 12.658 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02



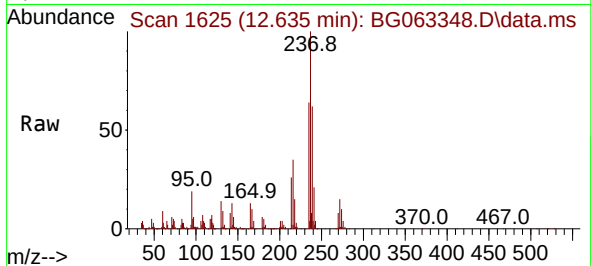
Tgt Ion:216 Resp: 486034
Ion Ratio Lower Upper
216 100
214 77.2 64.1 96.1
179 18.6 13.9 20.9
108 12.3 8.7 13.1





#40
Hexachlorocyclopentadiene
Concen: 17.047 ng/ul
RT: 12.635 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

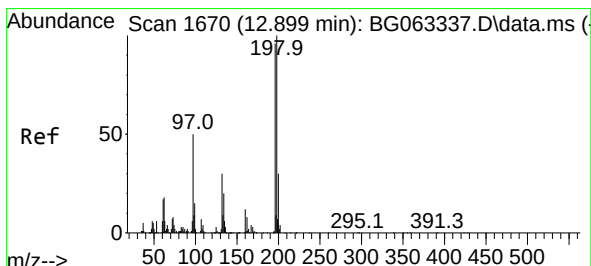
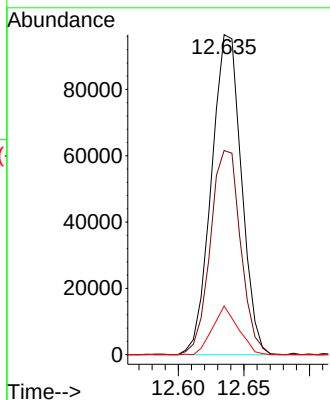
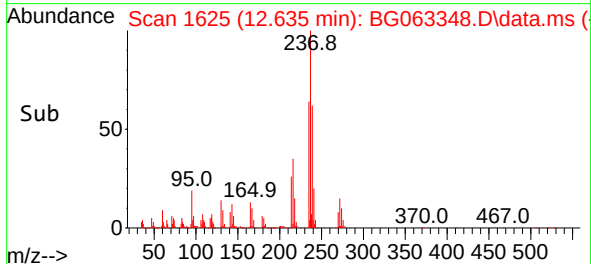
Instrument :
BNA_G
ClientSampleId :
SLCS899



Tgt Ion:237 Resp: 15337
Ion Ratio Lower Upper
237 100
235 63.8 49.5 74.3
272 15.2 8.6 13.0

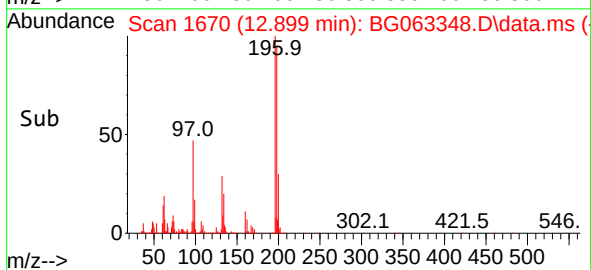
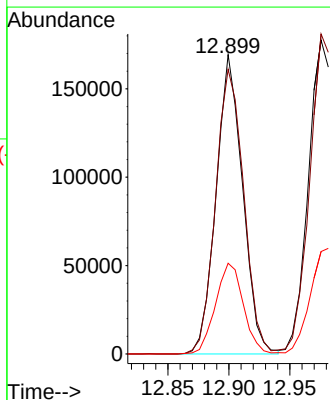
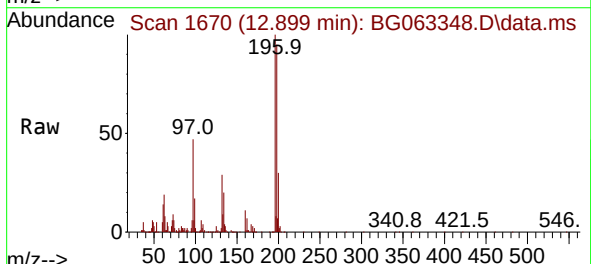
Manual Integrations
APPROVED

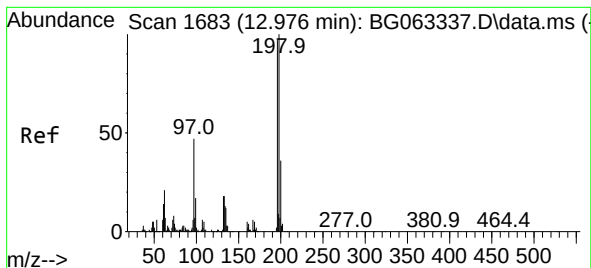
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#41
2,4,6-Trichlorophenol
Concen: 28.799 ng/ul
RT: 12.899 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

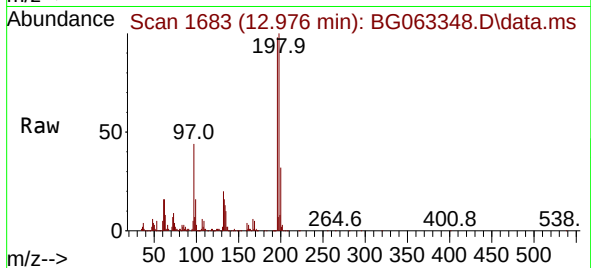
Tgt Ion:196 Resp: 256133
Ion Ratio Lower Upper
196 100
198 95.1 77.9 116.9
200 30.3 27.6 41.4





#42
2,4,5-Trichlorophenol
Concen: 30.170 ng/ul
RT: 12.976 min Scan# 1683
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

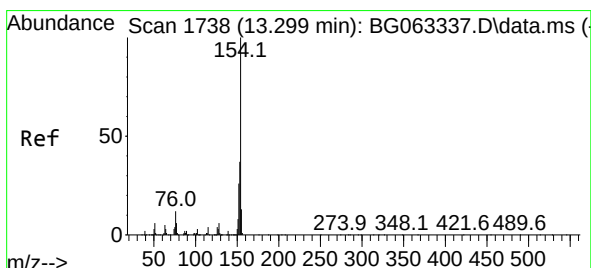
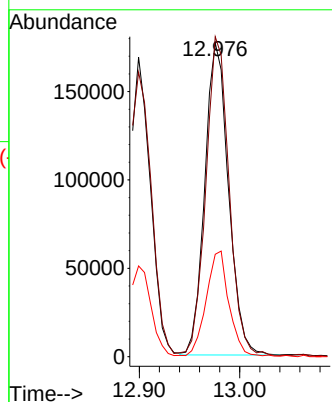
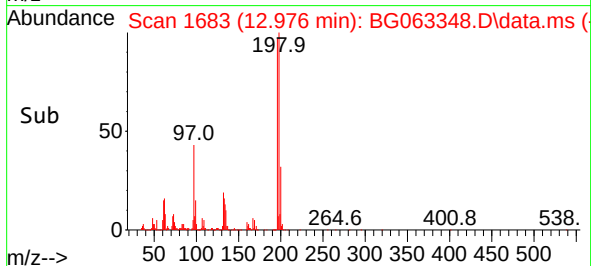
Instrument :
BNA_G
ClientSampleId :
SLCS899



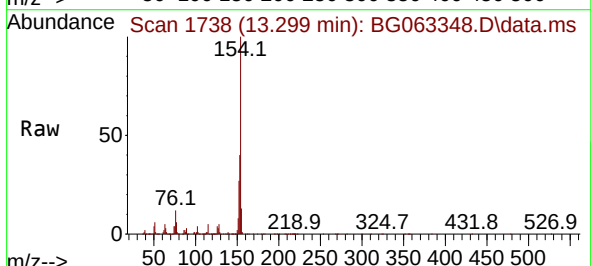
Tgt Ion:196 Resp: 290969
Ion Ratio Lower Upper
196 100
198 102.0 74.0 111.0
200 32.7 22.9 34.3

Manual Integrations
APPROVED

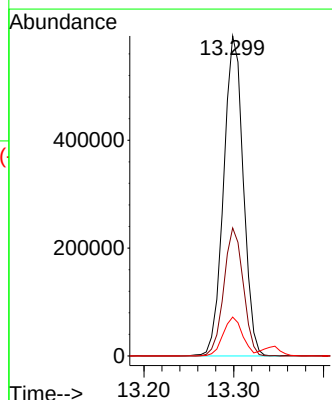
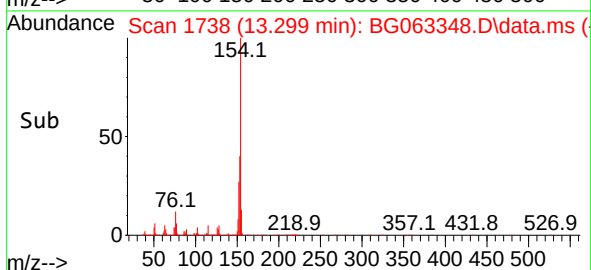
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

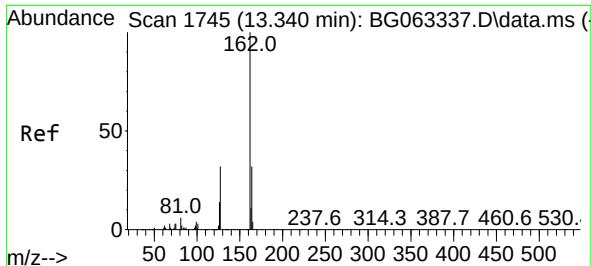


#43
1,1'-Biphenyl
Concen: 30.458 ng/ul
RT: 13.299 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02



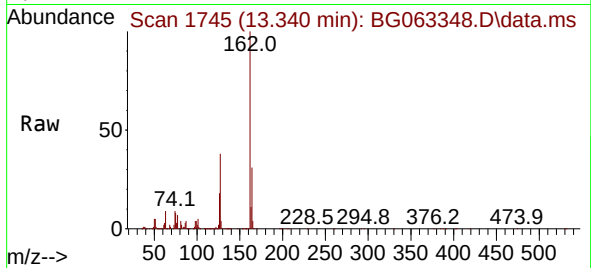
Tgt Ion:154 Resp: 902381
Ion Ratio Lower Upper
154 100
153 40.0 30.7 46.1
76 12.1 8.6 13.0





#44
2-Chloronaphthalene
Concen: 30.788 ng/ul
RT: 13.340 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

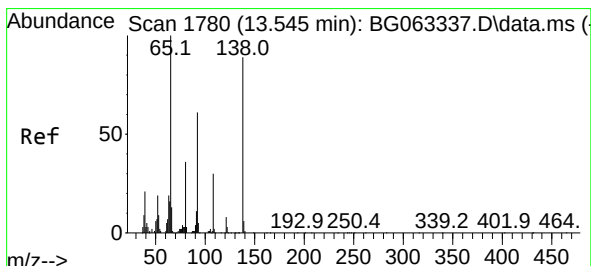
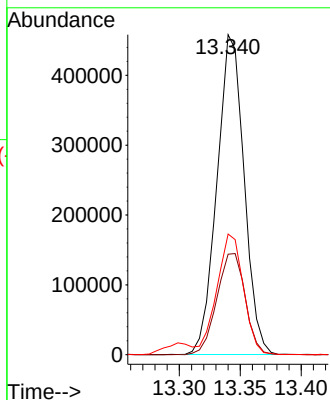
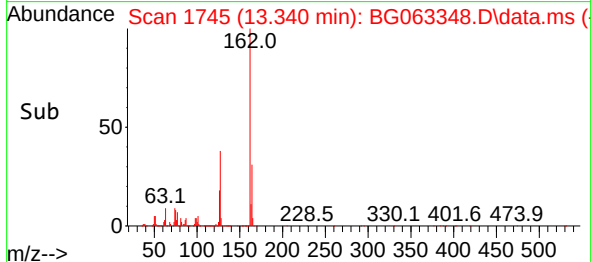
Instrument :
BNA_G
ClientSampleId :
SLCS899



Tgt Ion:162 Resp: 71013
Ion Ratio Lower Upper
162 100
164 31.4 26.3 39.5
127 37.7 29.8 44.8

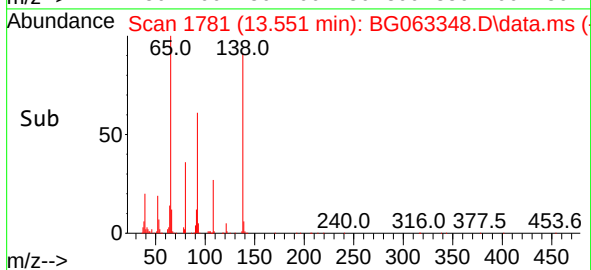
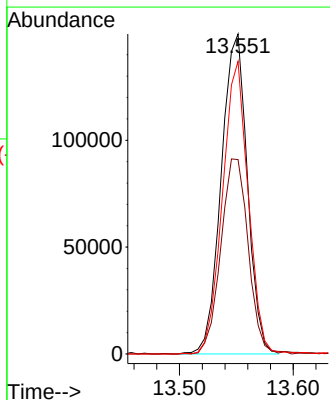
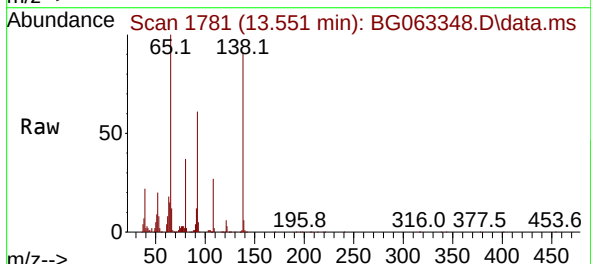
Manual Integrations
APPROVED

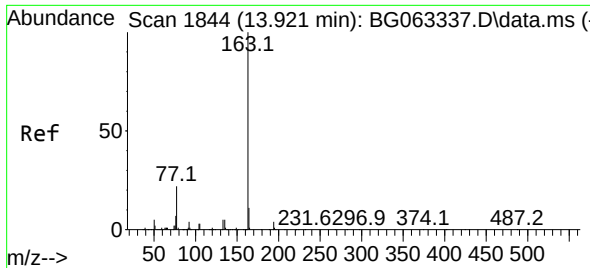
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#45
2-Nitroaniline
Concen: 30.403 ng/ul
RT: 13.551 min Scan# 1781
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Tgt Ion: 65 Resp: 239209
Ion Ratio Lower Upper
65 100
92 60.8 46.3 69.5
138 91.5 75.3 112.9





#47
Dimethylphthalate
Concen: 25.539 ng/ul
RT: 13.927 min Scan# 1845
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Instrument :

BNA_G

ClientSampleId :

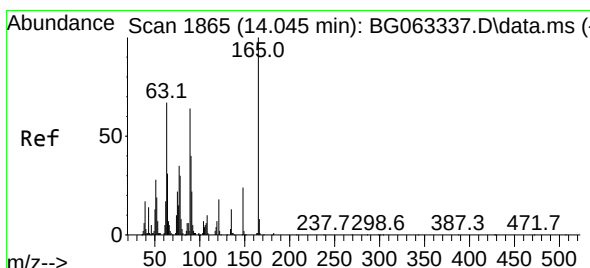
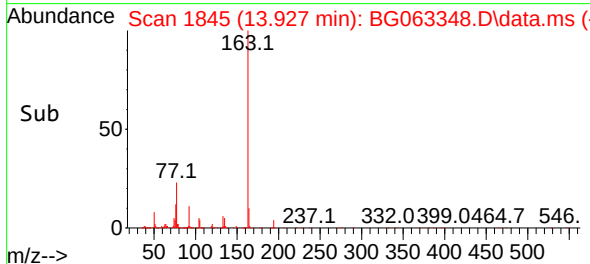
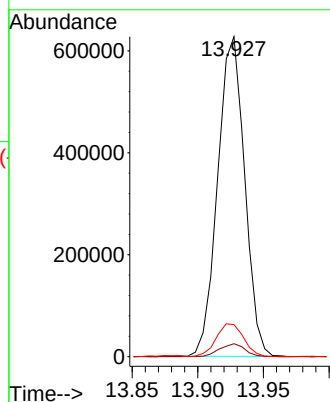
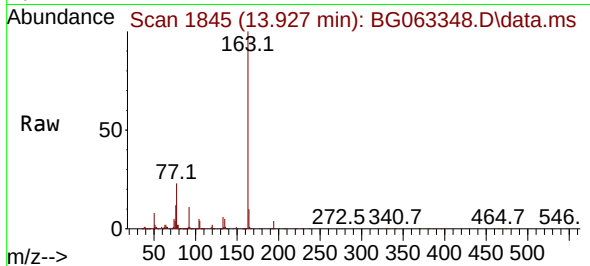
SLCS899

Tgt Ion:163 Resp: 896520
Ion Ratio Lower Upper
163 100
194 4.0 3.8 5.6
164 10.0 8.6 13.0

Manual Integrations

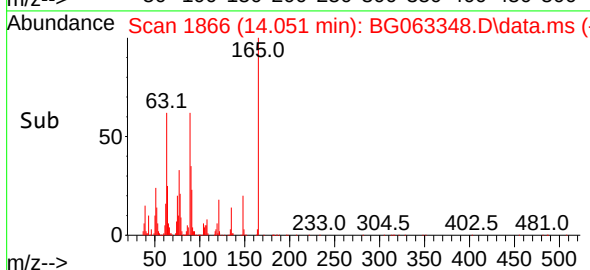
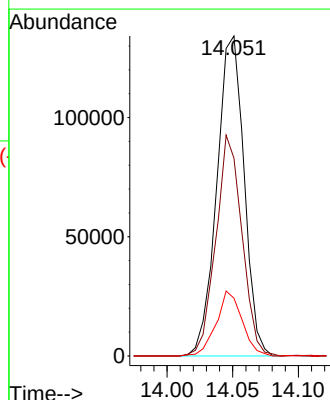
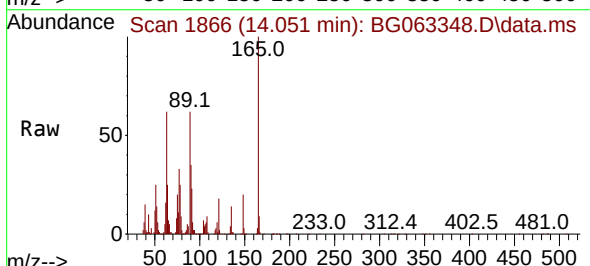
APPROVED

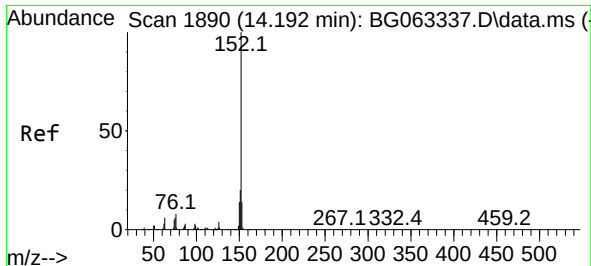
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#48
2,6-Dinitrotoluene
Concen: 28.849 ng/ul
RT: 14.051 min Scan# 1866
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Tgt Ion:165 Resp: 193793
Ion Ratio Lower Upper
165 100
89 61.8 51.0 76.4
121 18.0 17.3 25.9





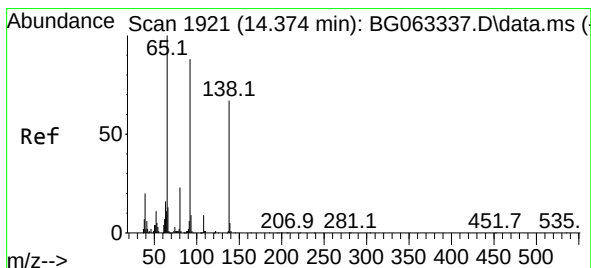
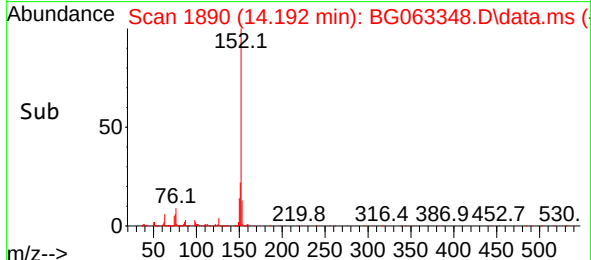
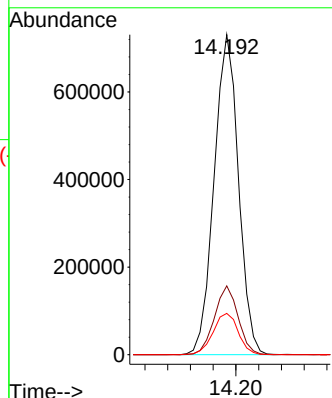
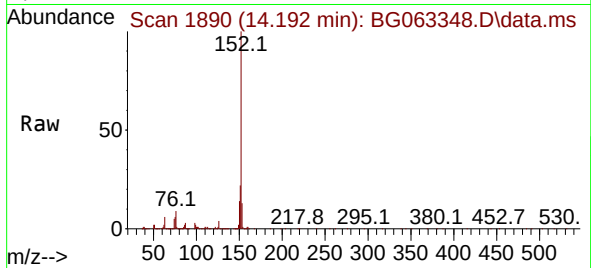
#50
Acenaphthylene
Concen: 30.408 ng/ul
RT: 14.192 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Instrument : BNA_G
ClientSampleId : SLCS899

Tgt Ion:152 Resp: 108545
Ion Ratio Lower Upper
152 100
151 21.5 16.3 24.5
153 12.9 9.3 13.9

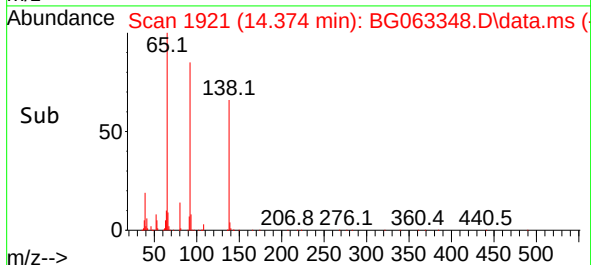
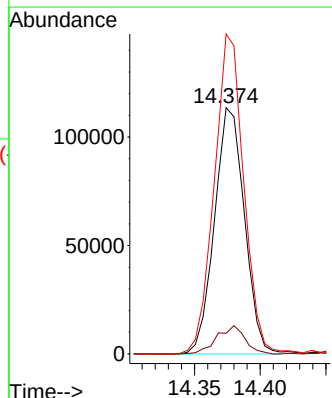
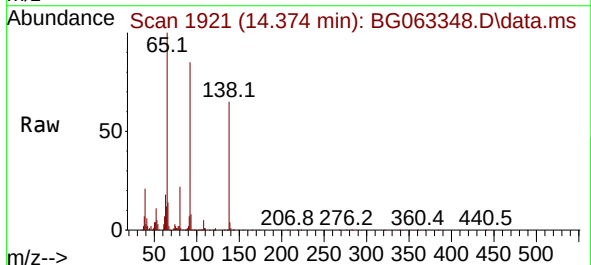
Manual Integrations
APPROVED

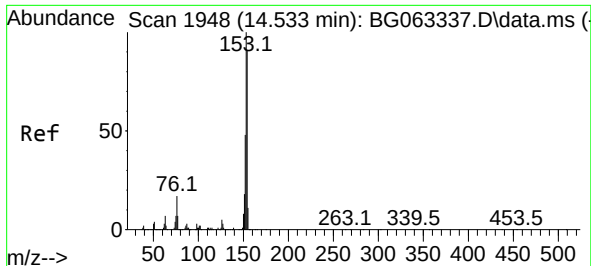
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#51
3-Nitroaniline
Concen: 30.687 ng/ul
RT: 14.374 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

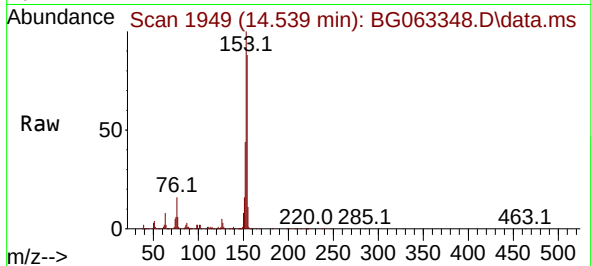
Tgt Ion:138 Resp: 179935
Ion Ratio Lower Upper
138 100
108 8.4 9.0 13.6#
92 130.0 105.4 158.0





#52
Acenaphthene
Concen: 29.852 ng/ul
RT: 14.539 min Scan# 1949
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

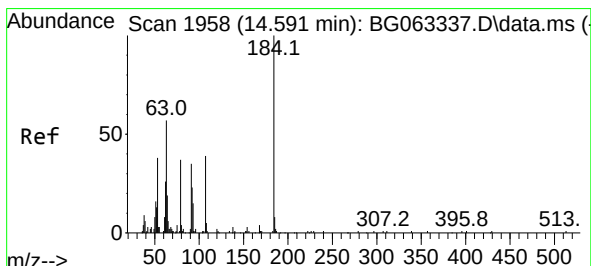
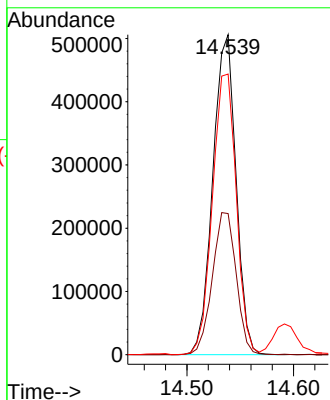
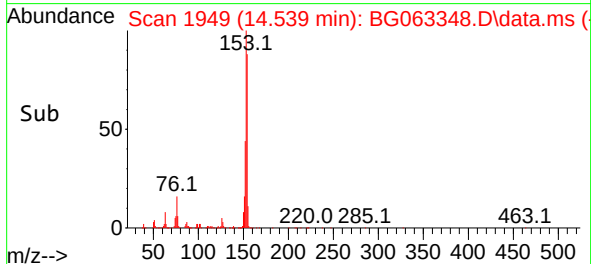
Instrument :
BNA_G
ClientSampleId :
SLCS899



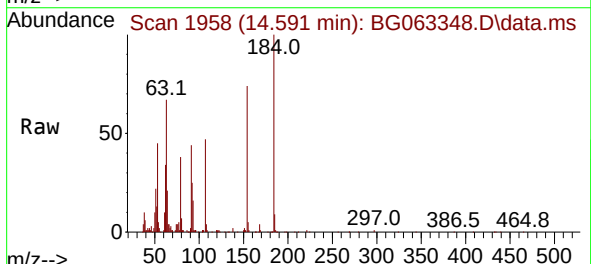
Tgt Ion:153 Resp: 762669
Ion Ratio Lower Upper
153 100
152 44.1 37.8 56.6
154 87.7 71.9 107.9

Manual Integrations
APPROVED

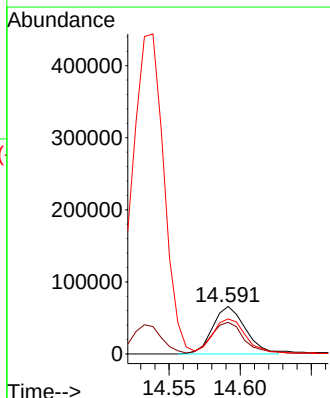
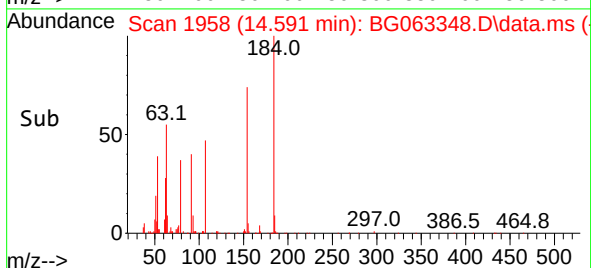
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

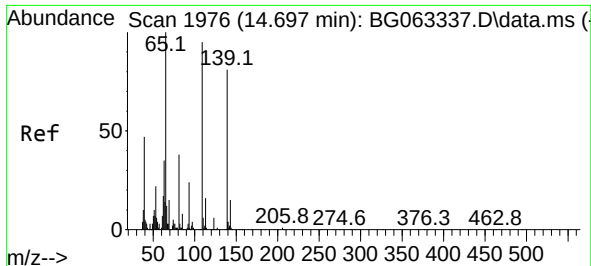


#53
2,4-Dinitrophenol
Concen: 23.806 ng/ul
RT: 14.591 min Scan# 1958
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02



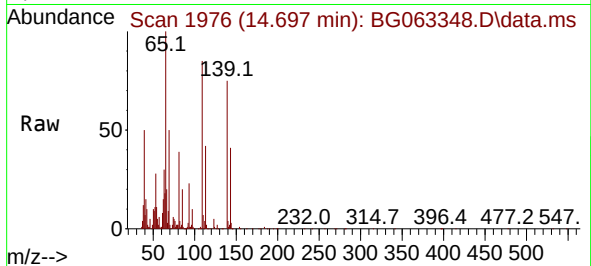
Tgt Ion:184 Resp: 105434
Ion Ratio Lower Upper
184 100
63 66.9 58.0 87.0
154 73.7 61.1 91.7





#55
4-Nitrophenol
Concen: 23.700 ng/ul
RT: 14.697 min Scan# 1976
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

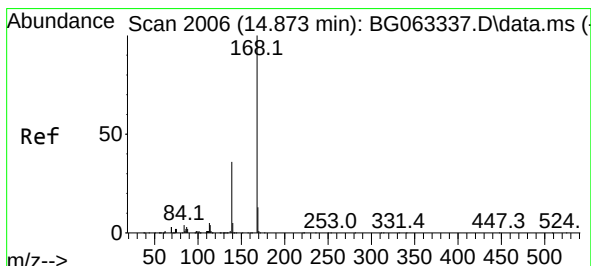
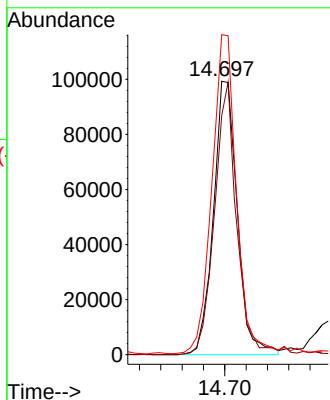
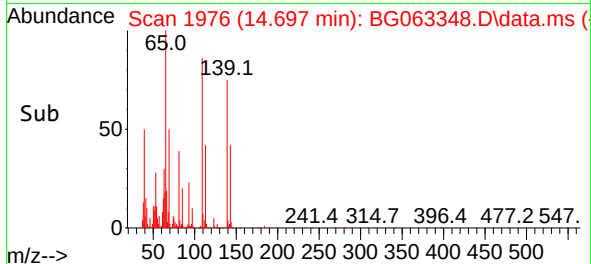
Instrument :
BNA_G
ClientSampleId :
SLCS899



Tgt Ion:109 Resp: 15440
Ion Ratio Lower Upper
109 100
139 87.5 69.0 103.4
65 117.0 83.0 124.4

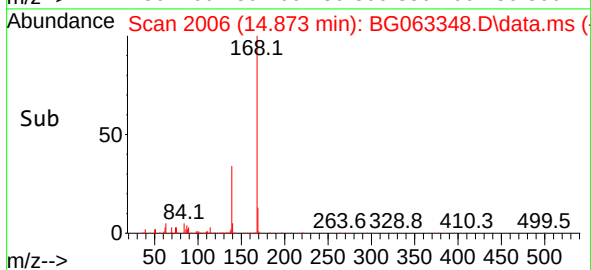
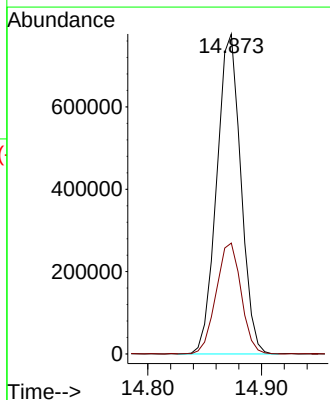
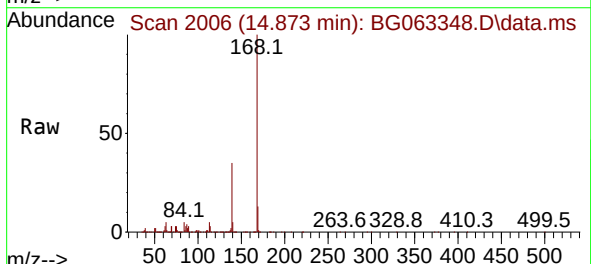
Manual Integrations
APPROVED

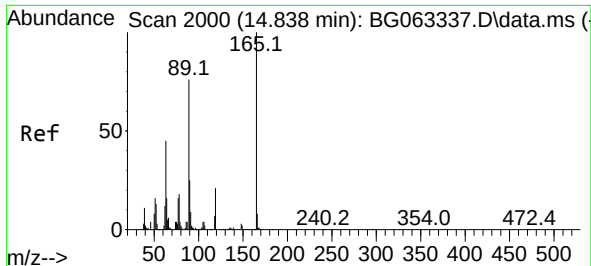
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#56
Dibenzofuran
Concen: 29.281 ng/ul
RT: 14.873 min Scan# 2006
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Tgt Ion:168 Resp: 1145164
Ion Ratio Lower Upper
168 100
139 34.7 29.8 44.8





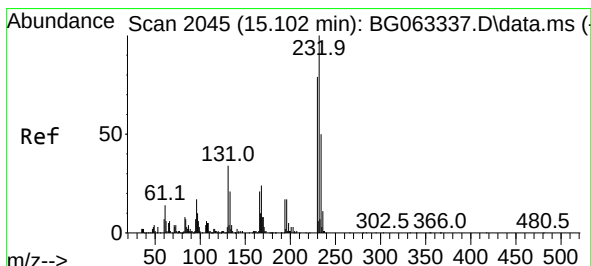
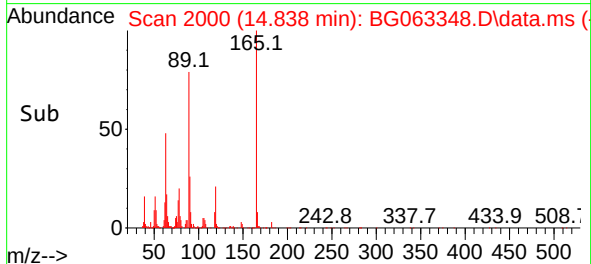
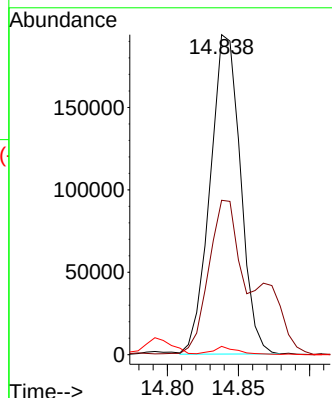
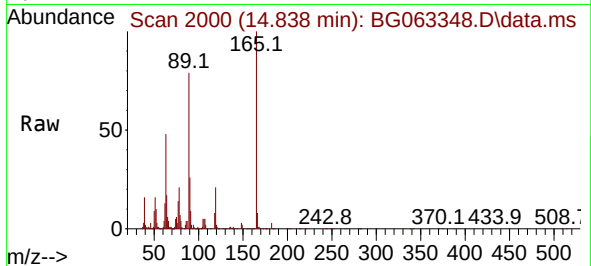
#57
2,4-Dinitrotoluene
Concen: 27.111 ng/ul
RT: 14.838 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Instrument :
BNA_G
ClientSampleId :
SLCS899

Tgt Ion:165 Resp: 28803
Ion Ratio Lower Upper
165 100
63 48.3 37.6 56.4
182 2.6 1.8 2.6

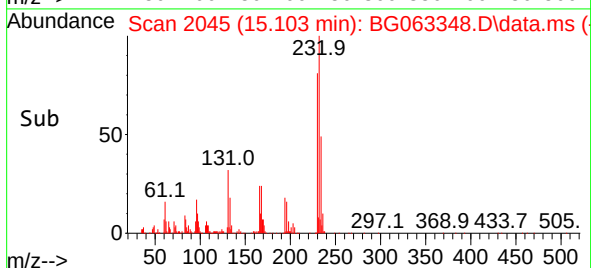
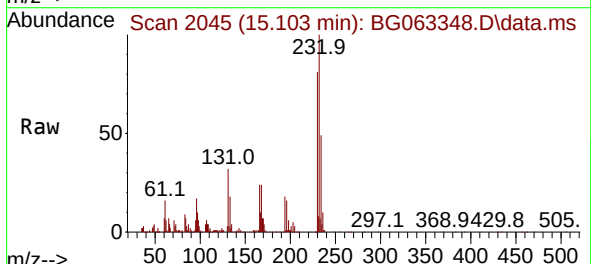
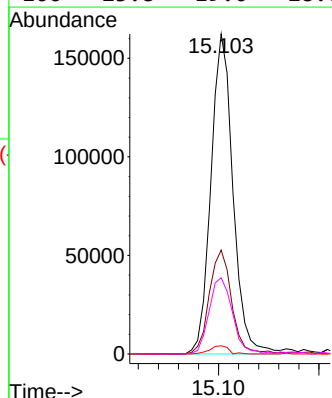
Manual Integrations
APPROVED

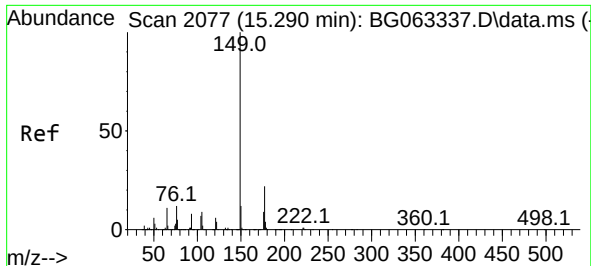
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.819 ng/ul
RT: 15.103 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Tgt Ion:232 Resp: 247892
Ion Ratio Lower Upper
232 100
131 32.5 22.6 34.0
130 2.5 0.0 0.0#
166 23.8 19.0 28.6





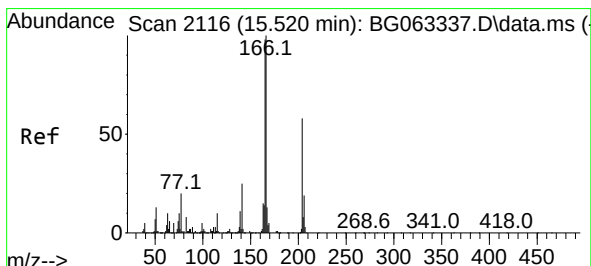
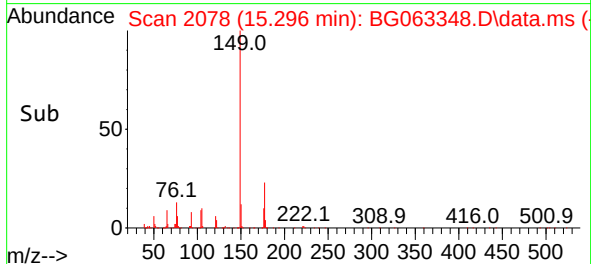
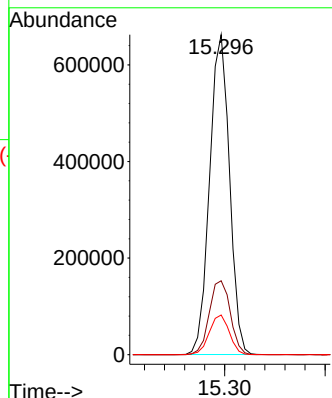
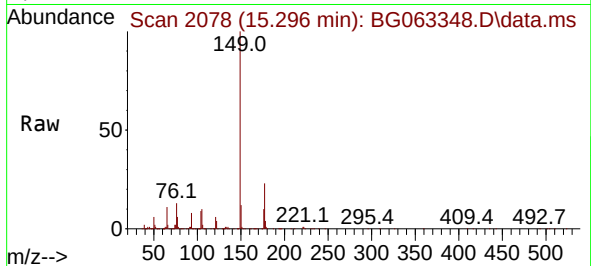
#59
Diethylphthalate
Concen: 25.329 ng/ul
RT: 15.296 min Scan# 2077
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Instrument :
BNA_G
ClientSampleId :
SLCS899

Tgt Ion:149 Resp: 911615
Ion Ratio Lower Upper
149 100
177 23.1 19.6 29.4
150 12.4 10.0 15.0

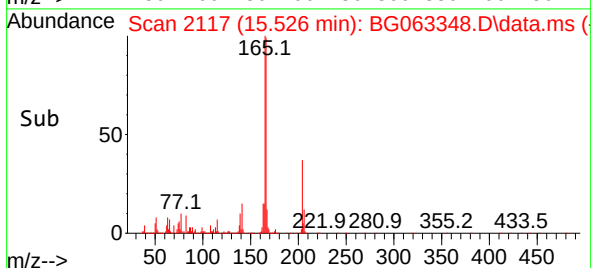
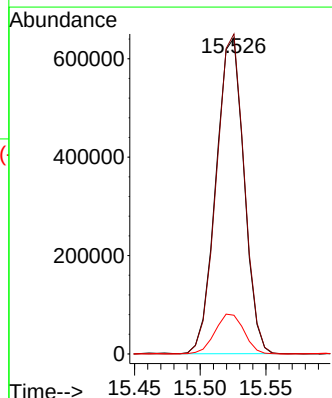
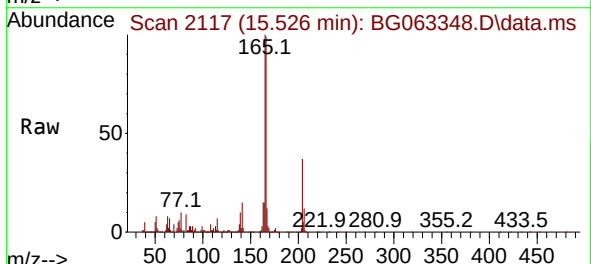
Manual Integrations
APPROVED

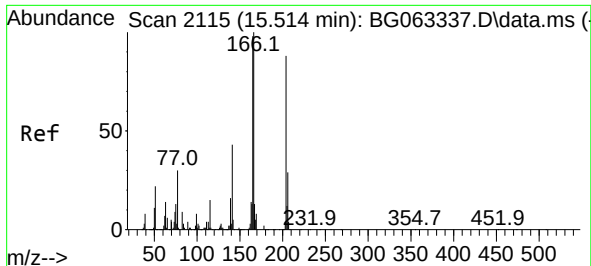
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#61
Fluorene
Concen: 28.816 ng/ul
RT: 15.526 min Scan# 2117
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

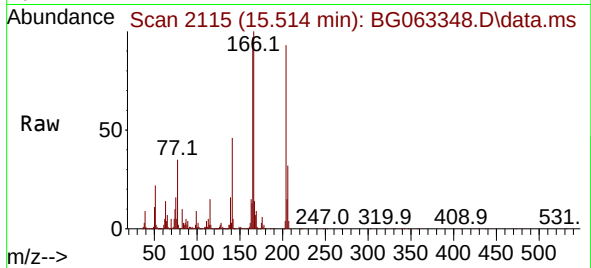
Tgt Ion:166 Resp: 953831
Ion Ratio Lower Upper
166 100
165 101.2 77.9 116.9
167 12.2 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 27.431 ng/ul
RT: 15.514 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

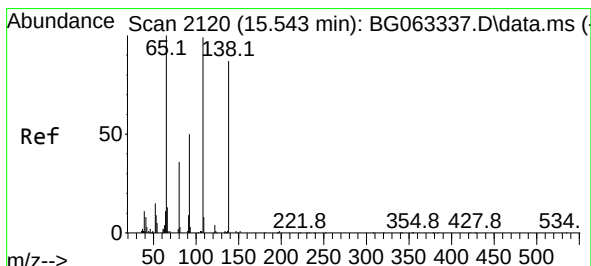
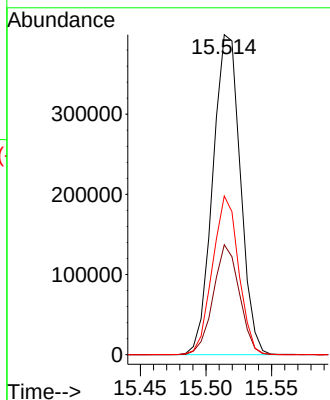
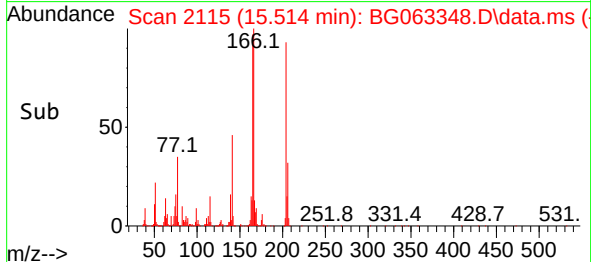
Instrument :
BNA_G
ClientSampleId :
SLCS899



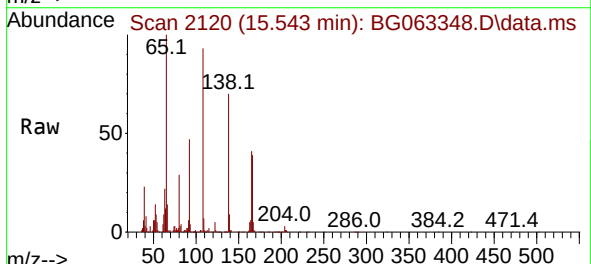
Tgt Ion:204 Resp: 583530
Ion Ratio Lower Upper
204 100
206 34.3 26.2 39.2
141 49.6 35.3 52.9

Manual Integrations
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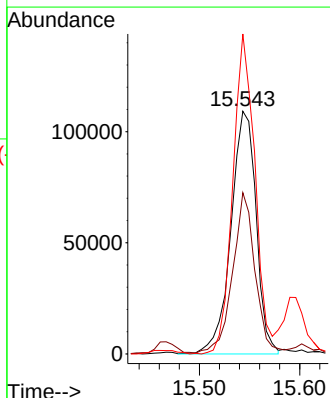
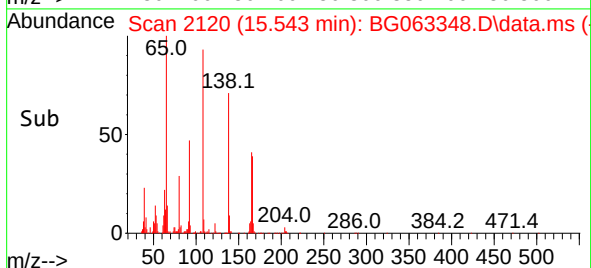
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

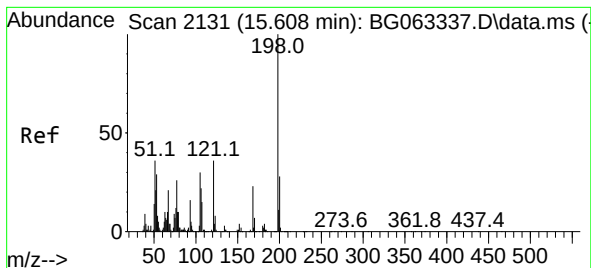


#63
4-Nitroaniline
Concen: 32.094 ng/ul
RT: 15.543 min Scan# 2120
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02



Tgt Ion:138 Resp: 190462
Ion Ratio Lower Upper
138 100
92 66.5 49.7 74.5
108 131.8 109.4 164.0





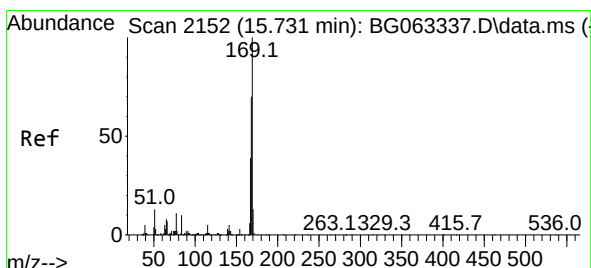
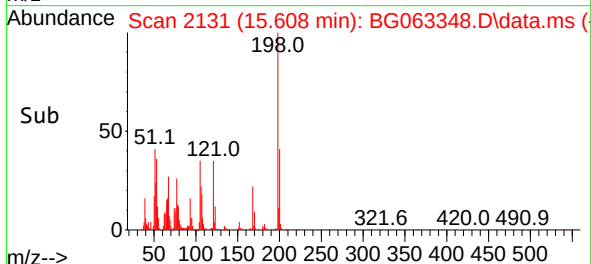
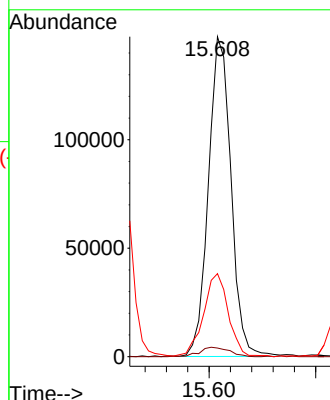
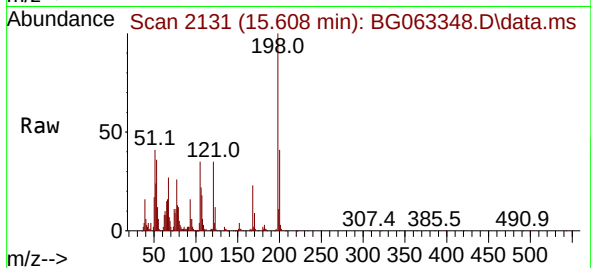
#66
4,6-Dinitro-2-methylphenol
Concen: 30.075 ng/ul
RT: 15.608 min Scan# 2131
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Instrument :
BNA_G
ClientSampleId :
SLCS899

Tgt Ion:198 Resp: 216769
Ion Ratio Lower Upper
198 100
182 2.7 2.8 4.2
77 26.0 18.9 28.3

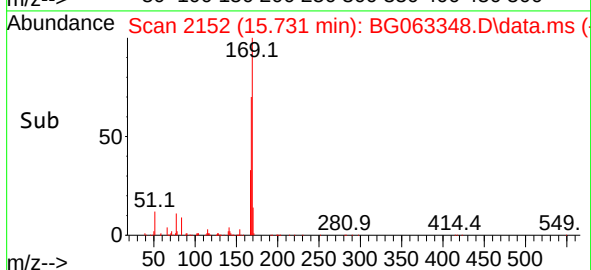
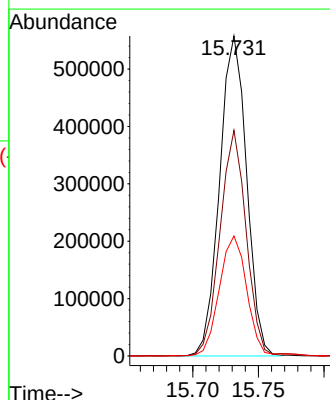
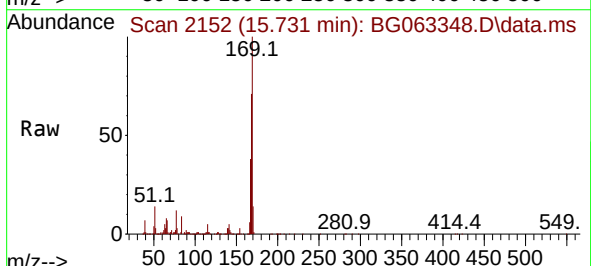
Manual Integrations
APPROVED

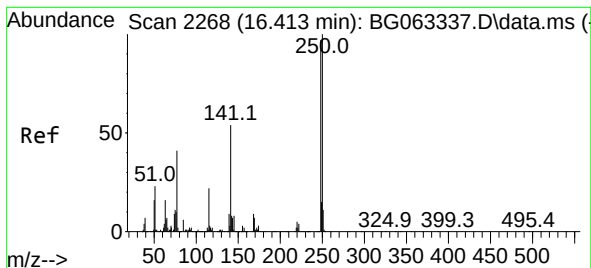
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#67
N-Nitrosodiphenylamine
Concen: 32.377 ng/ul
RT: 15.731 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

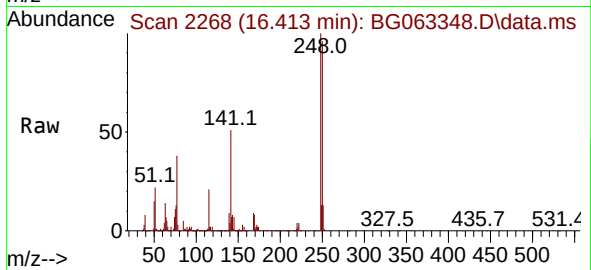
Tgt Ion:169 Resp: 798169
Ion Ratio Lower Upper
169 100
168 70.5 55.7 83.5
167 37.5 32.2 48.2





#68
4-Bromophenyl-phenylether
Concen: 32.112 ng/ul
RT: 16.413 min Scan# 2268
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

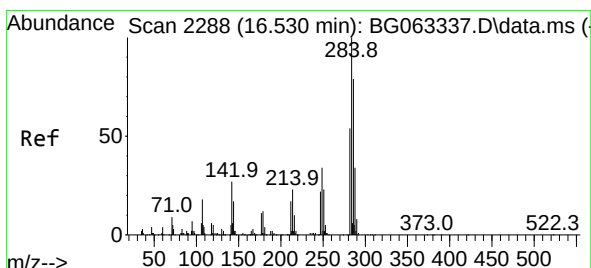
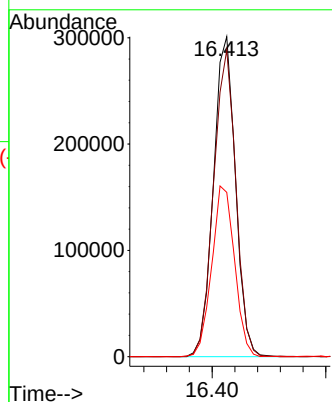
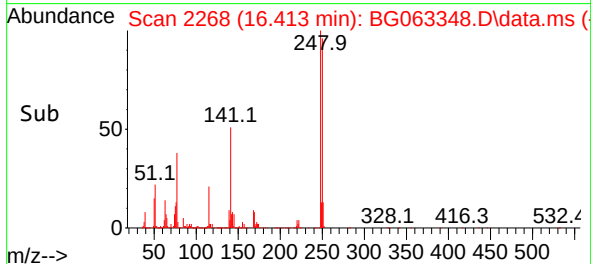
Instrument :
BNA_G
ClientSampleId :
SLCS899



Tgt Ion:248 Resp: 405670
Ion Ratio Lower Upper
248 100
250 95.9 76.9 115.3
141 51.3 41.3 61.9

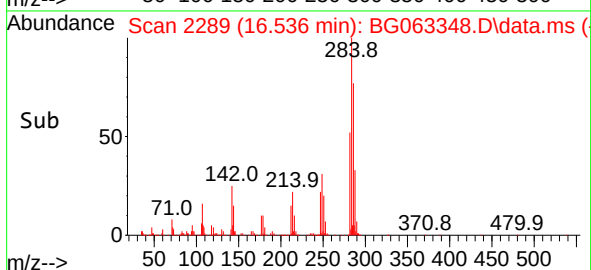
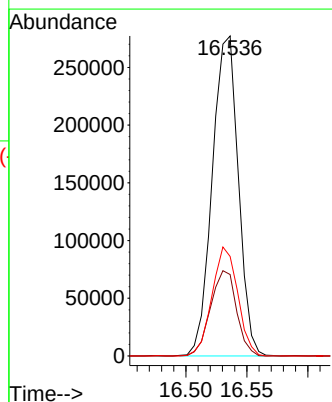
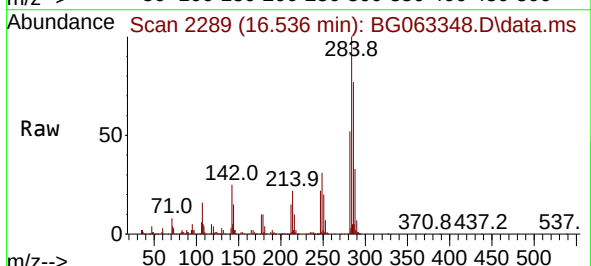
Manual Integrations
APPROVED

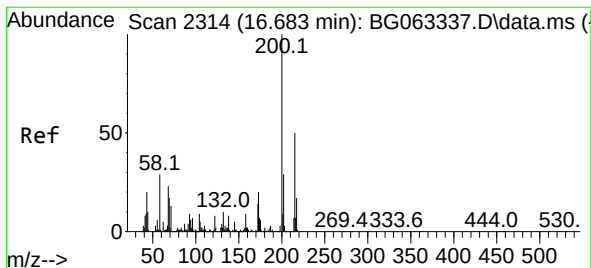
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#69
Hexachlorobenzene
Concen: 30.642 ng/ul
RT: 16.536 min Scan# 2289
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Tgt Ion:284 Resp: 412393
Ion Ratio Lower Upper
284 100
142 25.5 18.9 28.3
249 31.1 27.6 41.4





#70

Atrazine

Concen: 12.351 ng/ul

RT: 16.683 min Scan# 21

Delta R.T. -0.001 min

Lab File: BG063348.D

Acq: 13 Nov 2024 6:02

Instrument :

BNA_G

ClientSampleId :

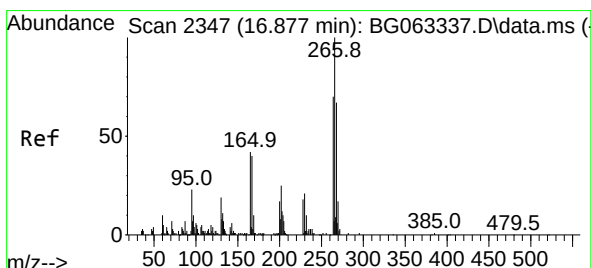
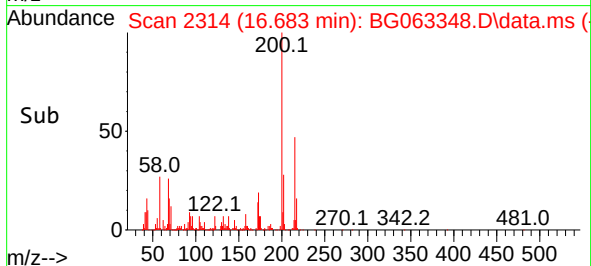
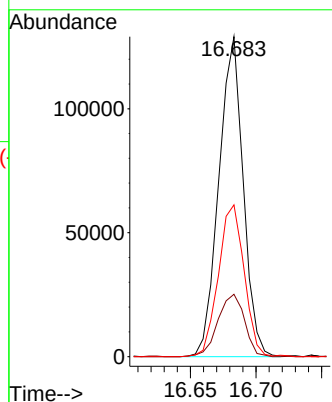
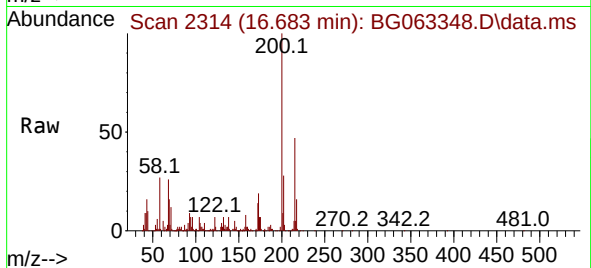
SLCS899

Tgt Ion:	200	Resp:	166564
Ion Ratio	Lower	Upper	
200	100		
173	19.5	18.6	27.8
215	47.5	38.6	58.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#71

Pentachlorophenol

Concen: 23.449 ng/ul

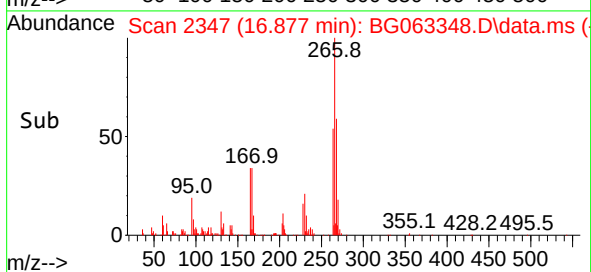
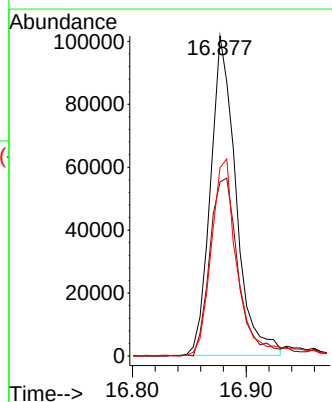
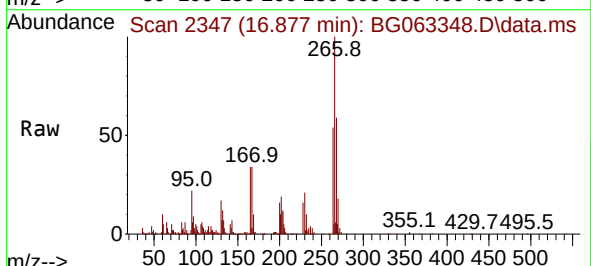
RT: 16.877 min Scan# 2347

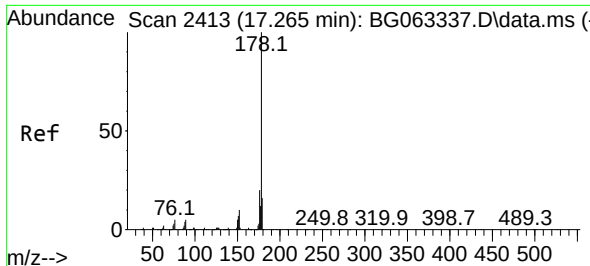
Delta R.T. -0.006 min

Lab File: BG063348.D

Acq: 13 Nov 2024 6:02

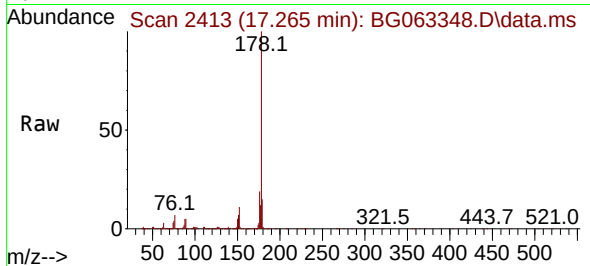
Tgt Ion:	266	Resp:	158215
Ion Ratio	Lower	Upper	
266	100		
264	54.4	46.4	69.6
268	58.9	53.2	79.8





#72
Phenanthrene
Concen: 31.480 ng/ul
RT: 17.265 min Scan# 2413
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

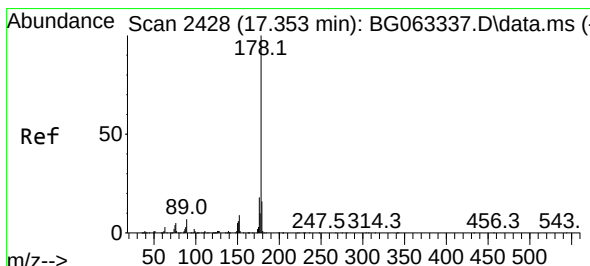
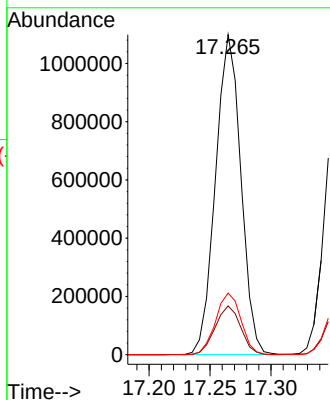
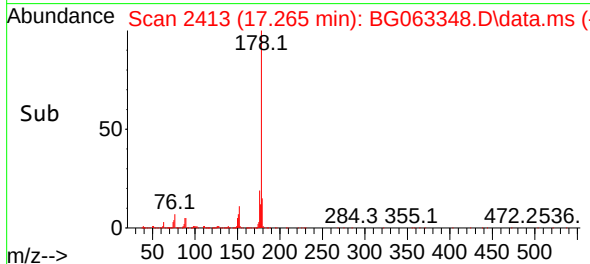
Instrument :
BNA_G
ClientSampleId :
SLCS899



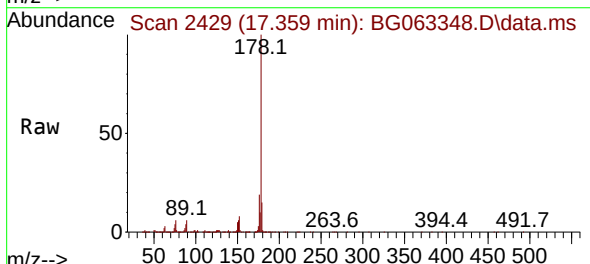
Tgt Ion:178 Resp: 1589440
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 19.2 16.0 24.0

Manual Integrations
APPROVED

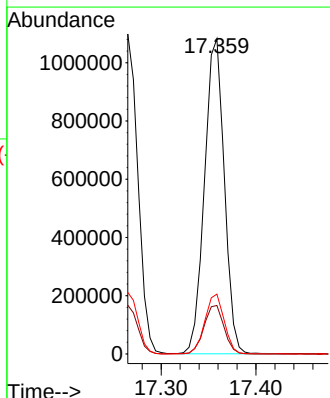
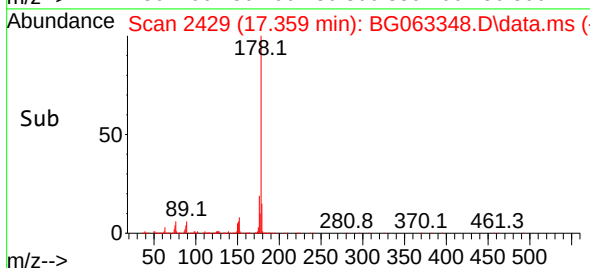
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

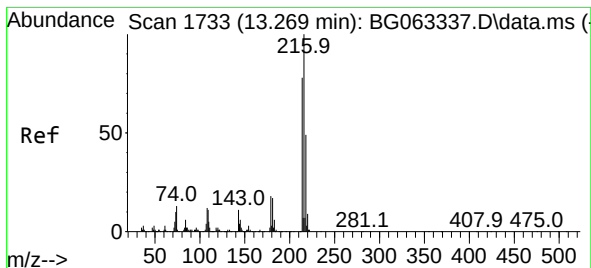


#74
Anthracene
Concen: 30.397 ng/ul
RT: 17.359 min Scan# 2429
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02



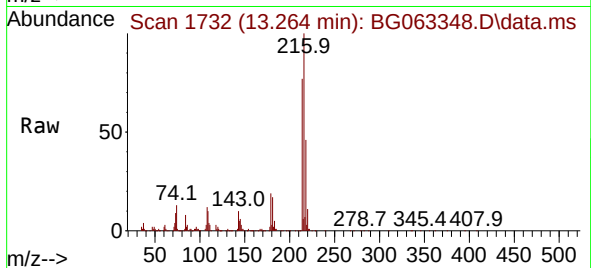
Tgt Ion:178 Resp: 1572213
Ion Ratio Lower Upper
178 100
179 15.4 13.7 20.5
176 19.0 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.556 ng/ul
RT: 13.264 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

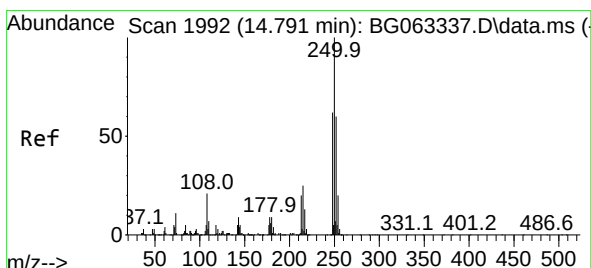
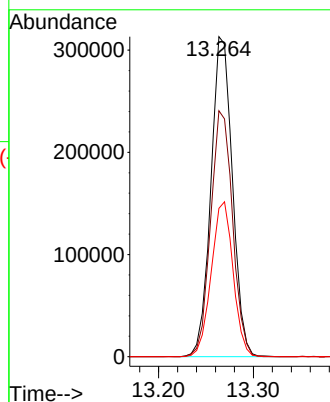
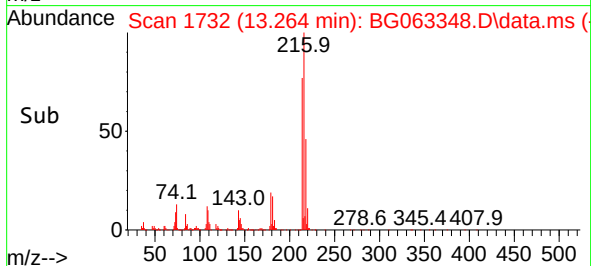
Instrument :
BNA_G
ClientSampleId :
SLCS899



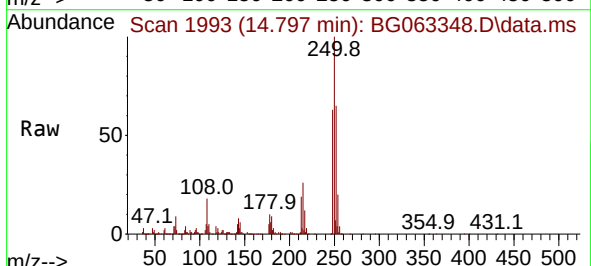
Tgt Ion:216 Resp: 493802
Ion Ratio Lower Upper
216 100
214 76.9 60.4 90.6
218 46.3 37.2 55.8

Manual Integrations
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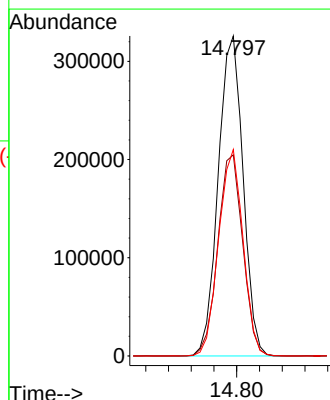
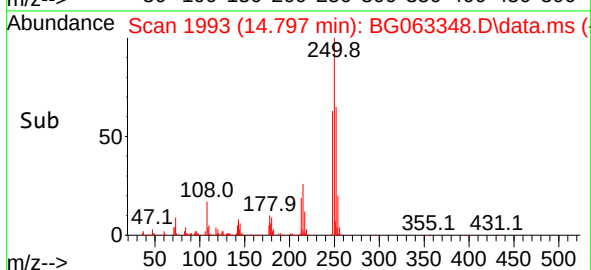
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

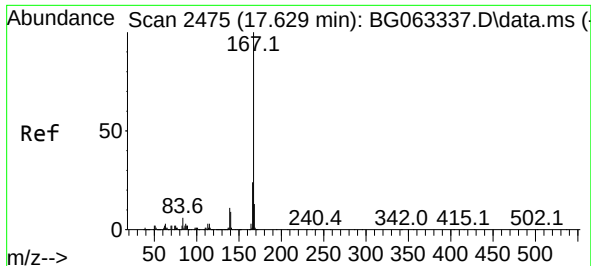


#76
Pentachlorobenzene
Concen: 32.445 ng/ul
RT: 14.797 min Scan# 1993
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02



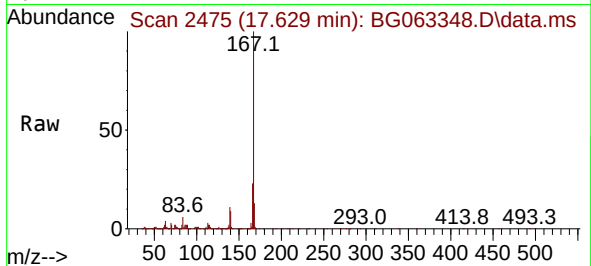
Tgt Ion:250 Resp: 494424
Ion Ratio Lower Upper
250 100
248 62.9 51.7 77.5
252 64.5 47.8 71.6





#77
 Carbazole
 Concen: 30.411 ng/ul
 RT: 17.629 min Scan# 2475
 Delta R.T. -0.001 min
 Lab File: BG063348.D
 Acq: 13 Nov 2024 6:02

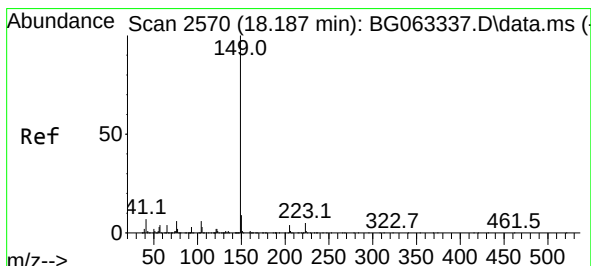
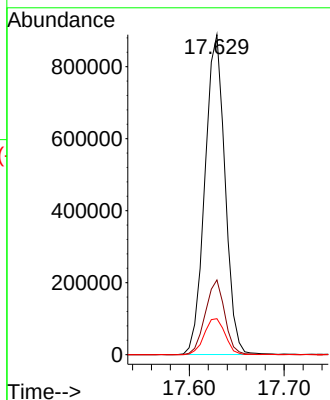
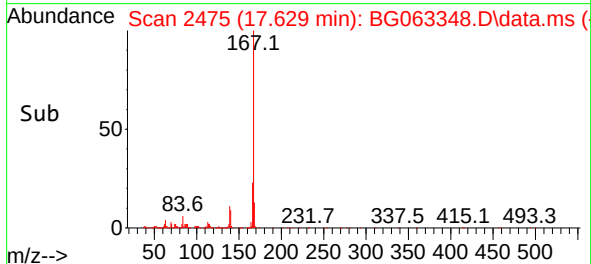
Instrument :
 BNA_G
 ClientSampleId :
 SLCS899



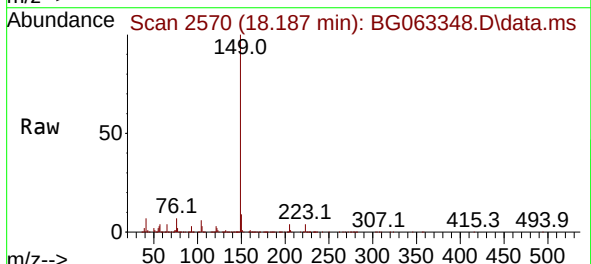
Tgt Ion:167 Resp: 1305930
 Ion Ratio Lower Upper
 167 100
 166 23.3 17.2 25.8
 139 11.2 9.5 14.3

Manual Integrations
 APPROVED

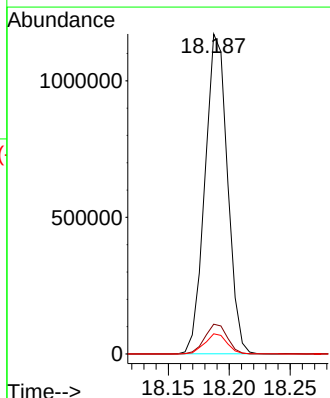
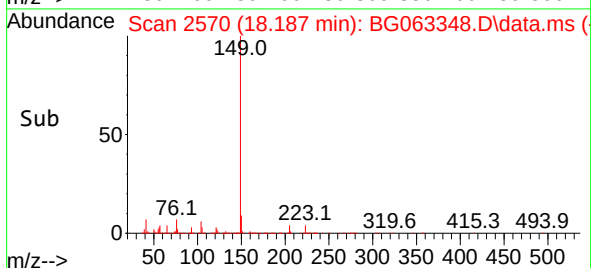
Reviewed By :Jagrut Upadhyay 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

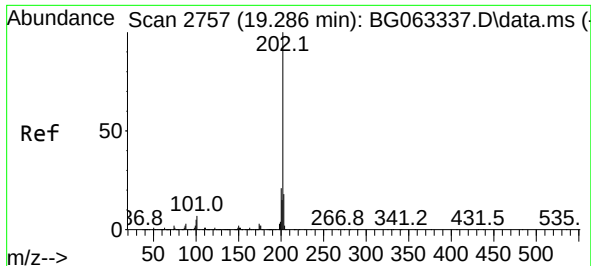


#78
 Di-n-butylphthalate
 Concen: 30.794 ng/ul
 RT: 18.187 min Scan# 2570
 Delta R.T. -0.006 min
 Lab File: BG063348.D
 Acq: 13 Nov 2024 6:02



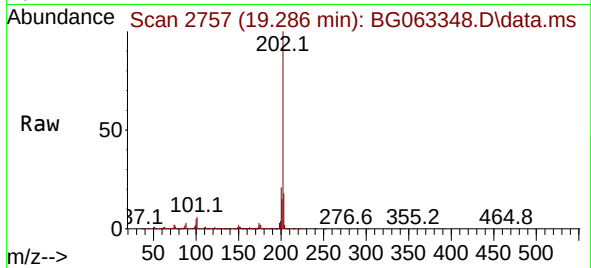
Tgt Ion:149 Resp: 1504204
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 6.3 5.4 8.2





#80
Fluoranthene
Concen: 31.975 ng/u1
RT: 19.286 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

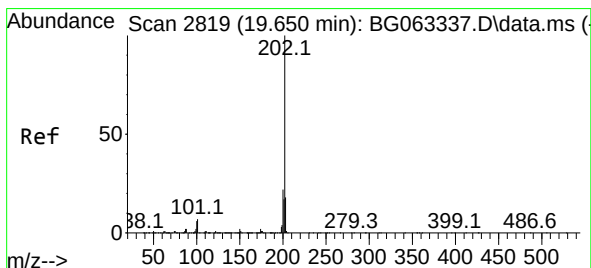
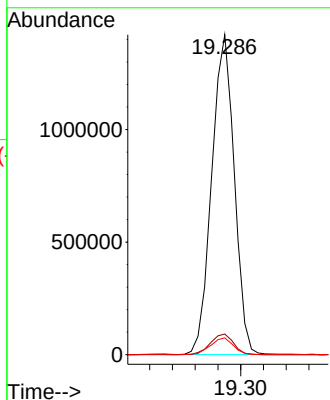
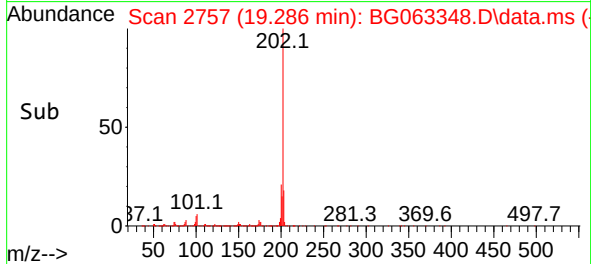
Instrument :
BNA_G
ClientSampleId :
SLCS899



Tgt Ion:202 Resp: 1959659
Ion Ratio Lower Upper
202 100
101 6.5 4.7 7.1
100 5.2 3.4 5.0

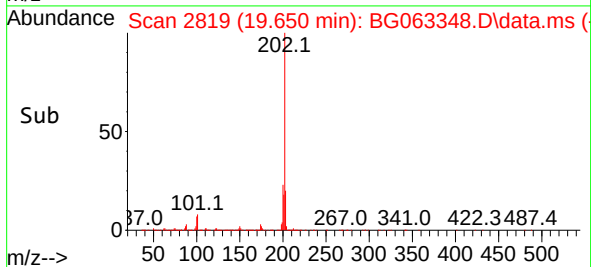
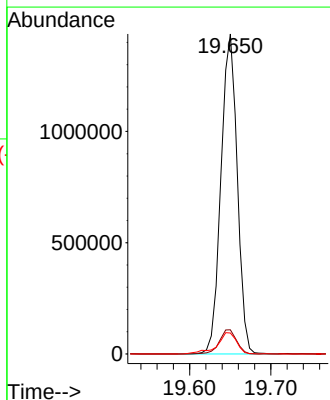
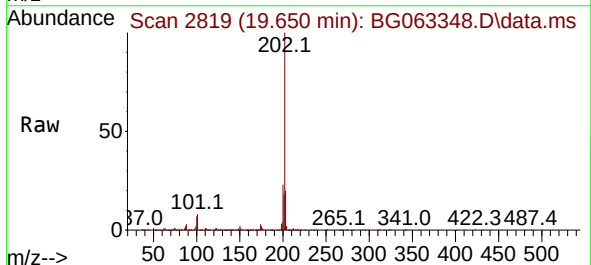
Manual Integrations
APPROVED

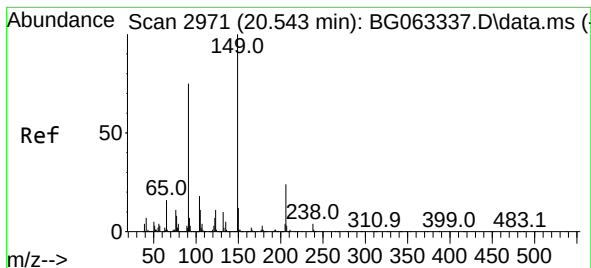
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#82
Pyrene
Concen: 30.902 ng/u1
RT: 19.650 min Scan# 2819
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

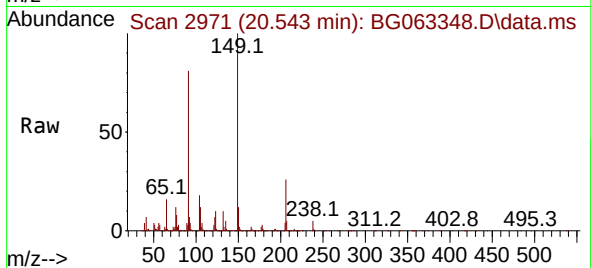
Tgt Ion:202 Resp: 2007485
Ion Ratio Lower Upper
202 100
101 7.5 4.9 7.3#
100 6.6 4.4 6.6





#83
Butylbenzylphthalate
Concen: 34.399 ng/ul
RT: 20.543 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

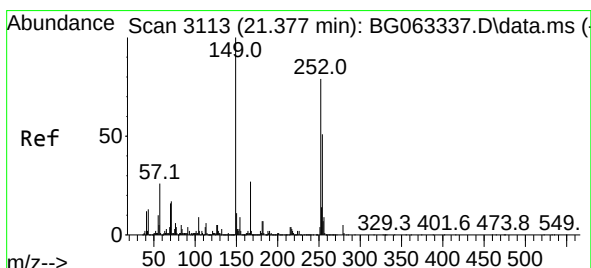
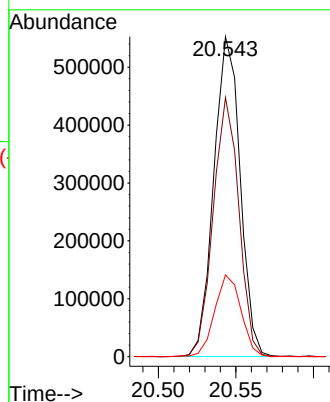
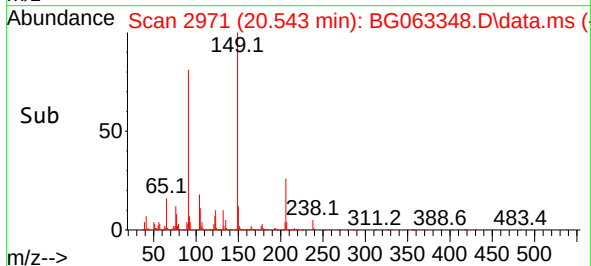
Instrument :
BNA_G
ClientSampleId :
SLCS899



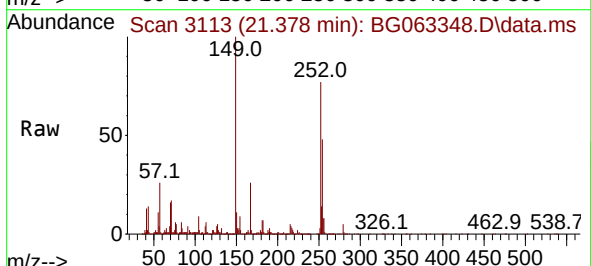
Tgt Ion:149 Resp: 653090
Ion Ratio Lower Upper
149 100
91 80.9 59.8 89.6
206 25.6 24.2 36.2

Manual Integrations
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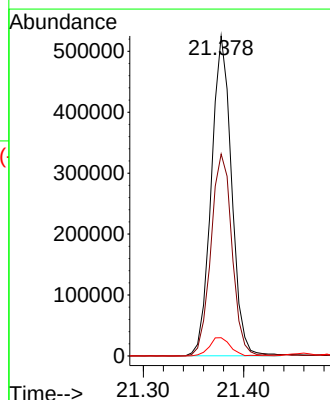
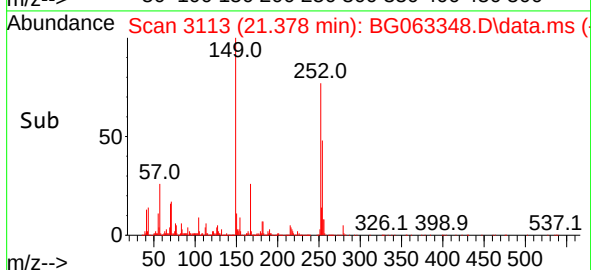
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

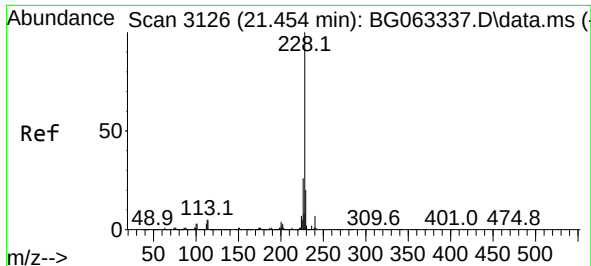


#84
3,3'-Dichlorobenzidine
Concen: 30.322 ng/ul
RT: 21.378 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02



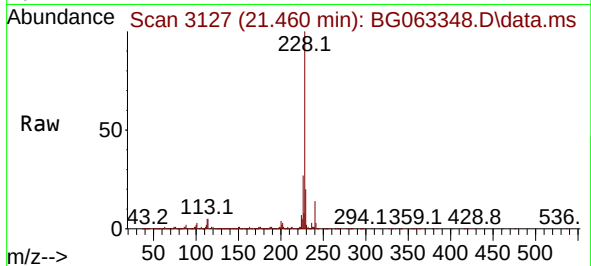
Tgt Ion:252 Resp: 737358
Ion Ratio Lower Upper
252 100
254 63.1 51.9 77.9
126 5.7 4.1 6.1





#85
Benzo(a)anthracene
Concen: 30.544 ng/ul
RT: 21.460 min Scan# 3127
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

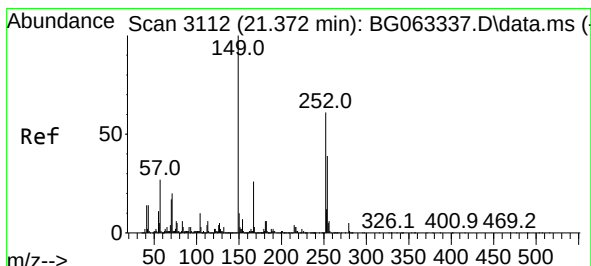
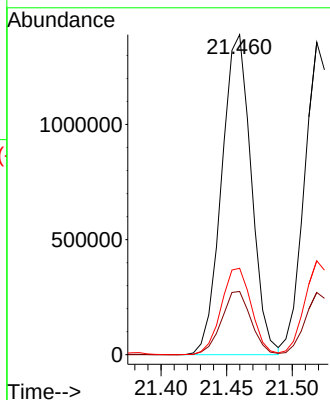
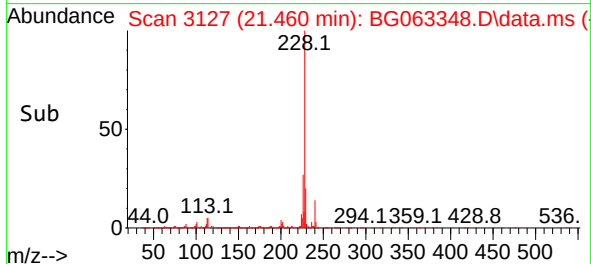
Instrument :
BNA_G
ClientSampleId :
SLCS899



Tgt Ion:228 Resp: 218493
Ion Ratio Lower Upper
228 100
229 19.8 15.9 23.9
226 27.0 21.4 32.2

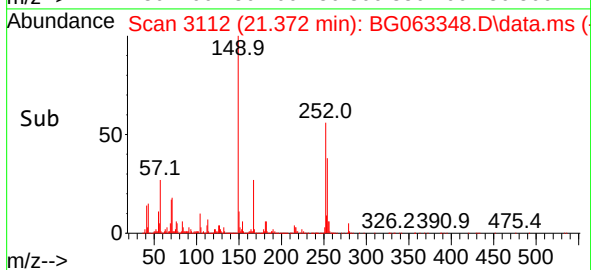
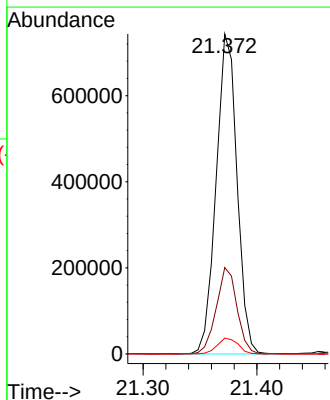
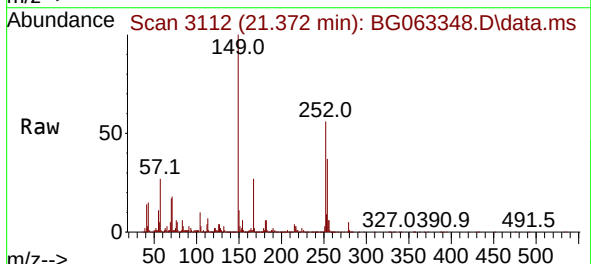
Manual Integrations
APPROVED

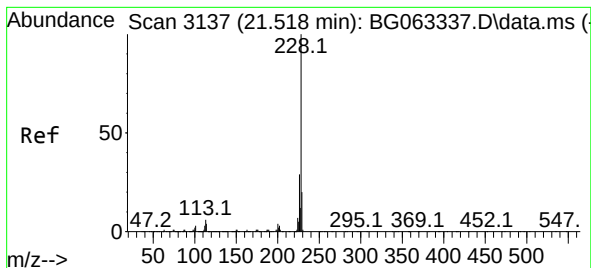
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.271 ng/ul
RT: 21.372 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Tgt Ion:149 Resp: 947753
Ion Ratio Lower Upper
149 100
167 27.0 20.6 31.0
279 5.0 4.2 6.4





#87

Chrysene

Concen: 30.729 ng/ul

RT: 21.519 min Scan# 3137

Delta R.T. -0.006 min

Lab File: BG063348.D

Acq: 13 Nov 2024 6:02

Instrument :

BNA_G

ClientSampleId :

SLCS899

Tgt Ion:228 Resp: 204944

Ion Ratio Lower Upper

228 100

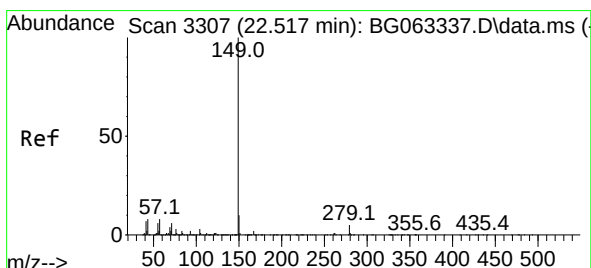
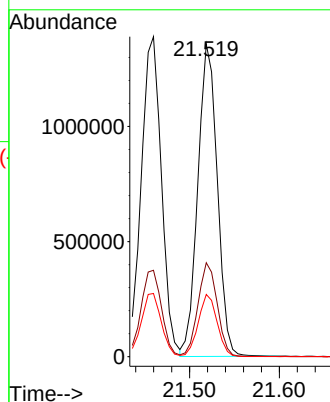
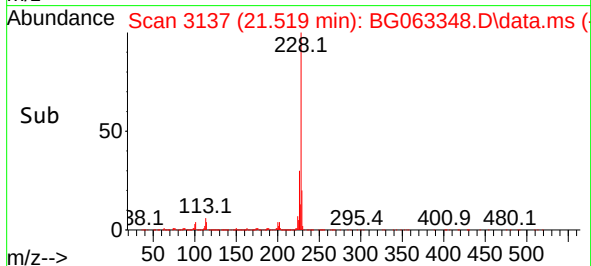
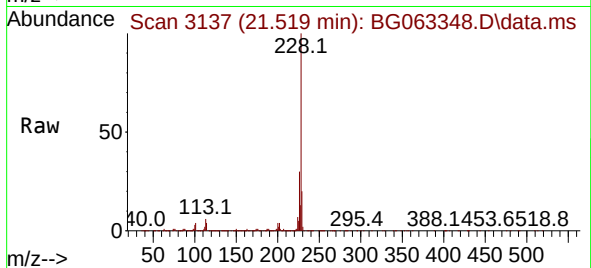
226 30.1 24.1 36.1

229 19.9 16.6 24.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#89

Di-n-octyl phthalate

Concen: 35.485 ng/ul

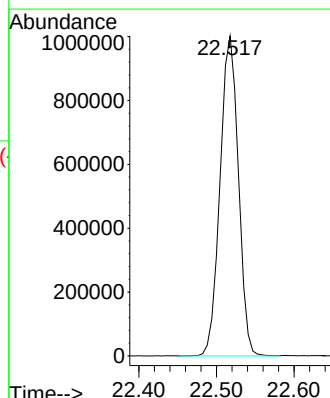
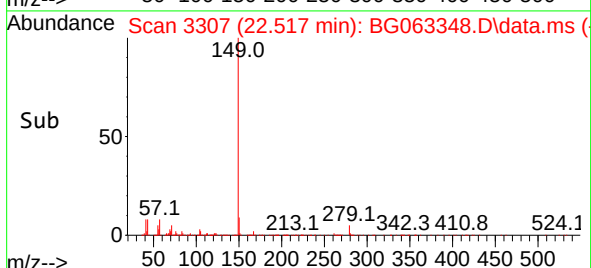
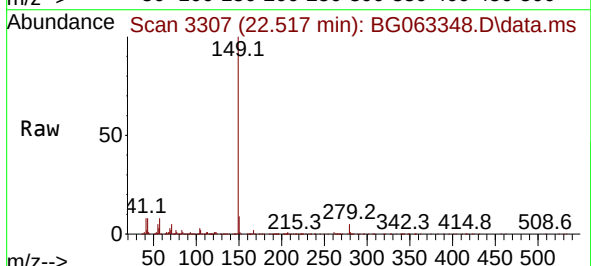
RT: 22.517 min Scan# 3307

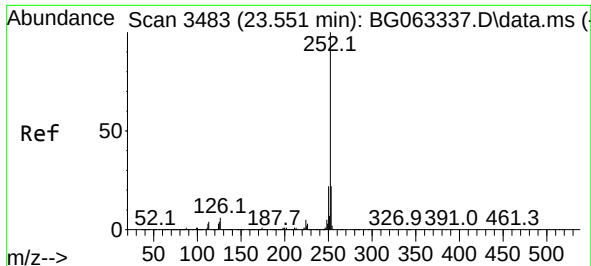
Delta R.T. -0.006 min

Lab File: BG063348.D

Acq: 13 Nov 2024 6:02

Tgt Ion:149 Resp: 1649352





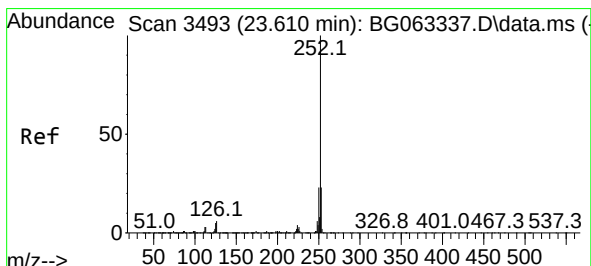
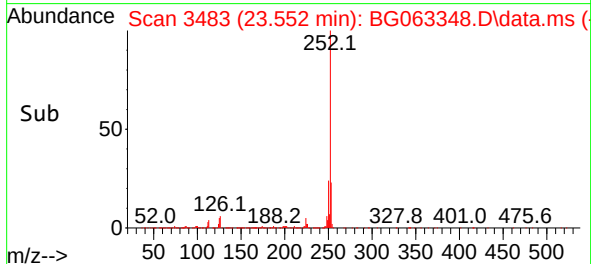
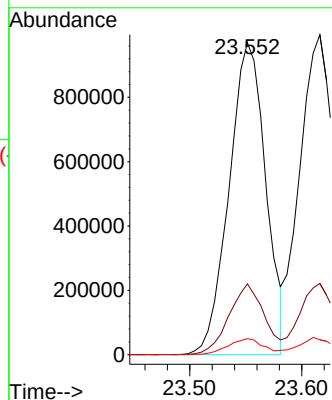
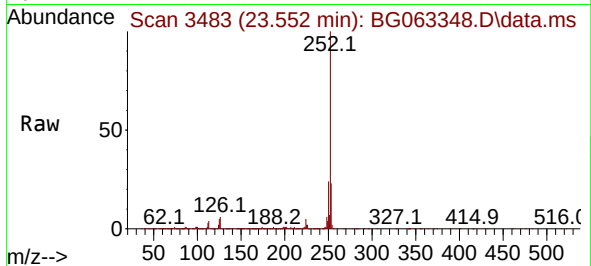
#90
Benzo(b)fluoranthene
Concen: 31.091 ng/ul m
RT: 23.552 min Scan# 3483
Delta R.T. -0.006 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Instrument :
BNA_G
ClientSampleId :
SLCS899

Tgt Ion:252 Resp: 220636
Ion Ratio Lower Upper
252 100
253 22.7 17.1 25.7
125 5.1 3.4 5.0

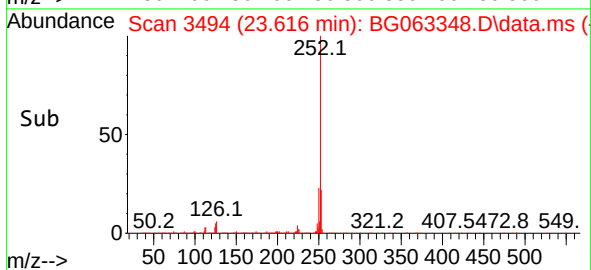
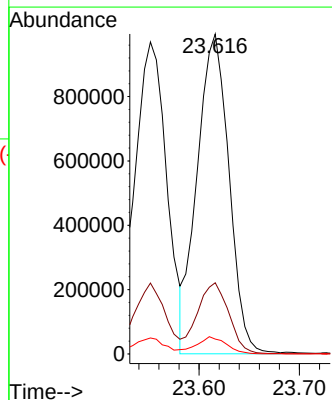
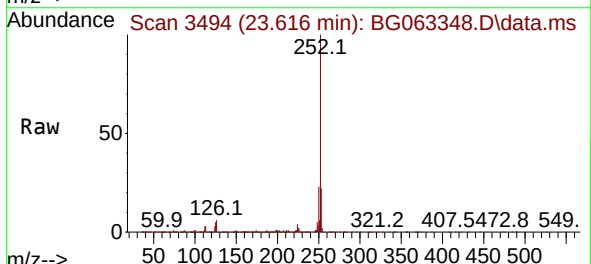
Manual Integrations
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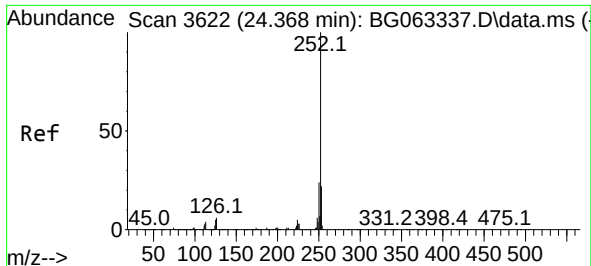
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#91
Benzo(k)fluoranthene
Concen: 30.993 ng/ul
RT: 23.616 min Scan# 3494
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

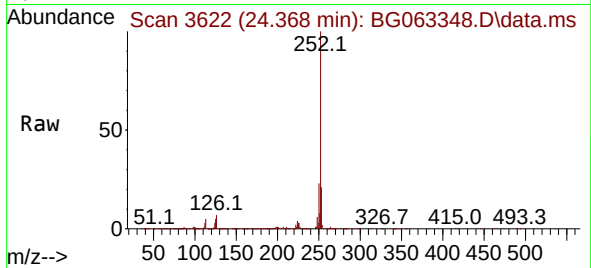
Tgt Ion:252 Resp: 2190760
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 4.7 3.3 4.9





#93
Benzo(a)pyrene
Concen: 30.070 ng/u1
RT: 24.368 min Scan# 30
Delta R.T. -0.001 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

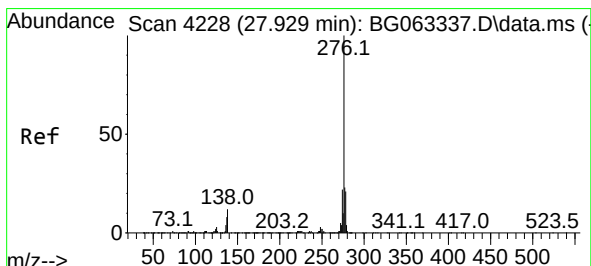
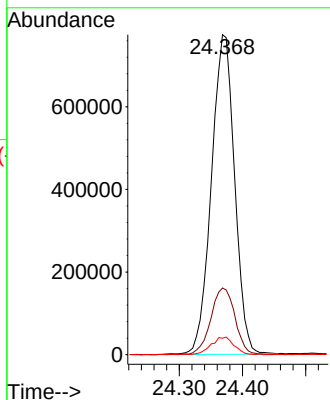
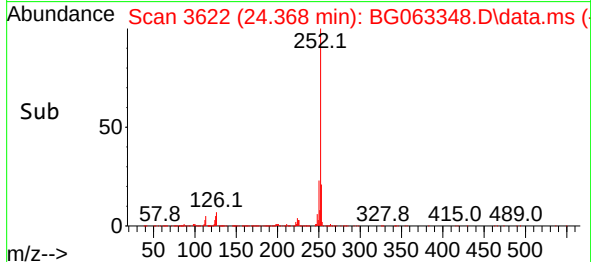
Instrument :
BNA_G
ClientSampleId :
SLCS899



Tgt Ion:252 Resp: 197386
Ion Ratio Lower Upper
252 100
253 20.9 15.8 23.6
125 5.1 3.4 5.2

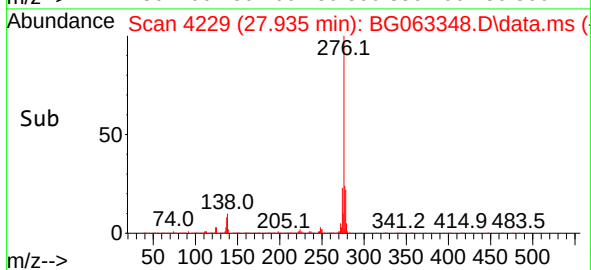
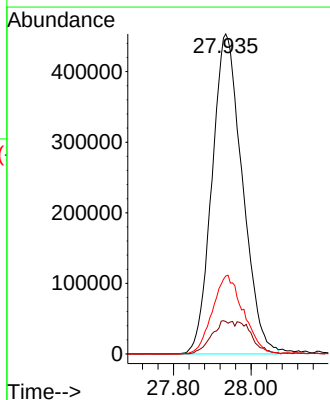
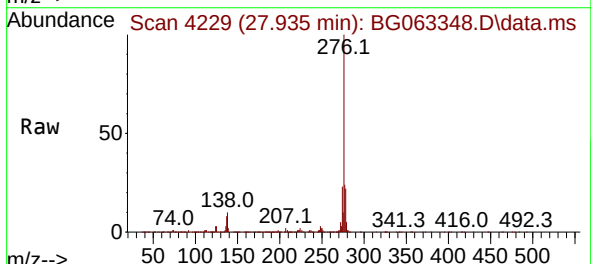
Manual Integrations
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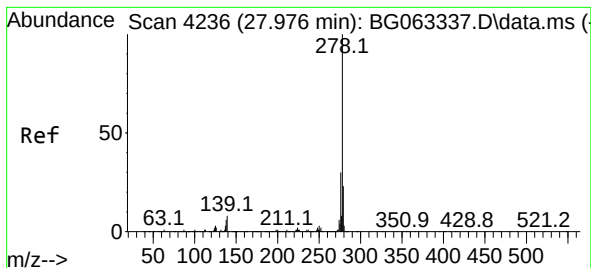
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 30.585 ng/u1
RT: 27.935 min Scan# 4229
Delta R.T. 0.011 min
Lab File: BG063348.D
Acq: 13 Nov 2024 6:02

Tgt Ion:276 Resp: 2462645
Ion Ratio Lower Upper
276 100
138 10.2 7.5 11.3
277 24.4 17.4 26.0





#95

Dibenzo(a,h)anthracene

Concen: 30.792 ng/ul

RT: 27.987 min Scan# 4238

Delta R.T. 0.011 min

Lab File: BG063348.D

Acq: 13 Nov 2024 6:02

Instrument :

BNA_G

ClientSampleId :

SLCS899

Tgt Ion:278 Resp: 2021319

Ion Ratio Lower Upper

278 100

139 7.3 5.0 7.6

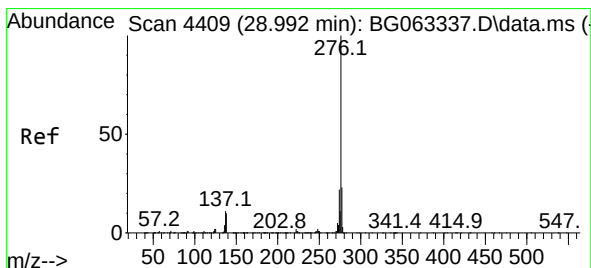
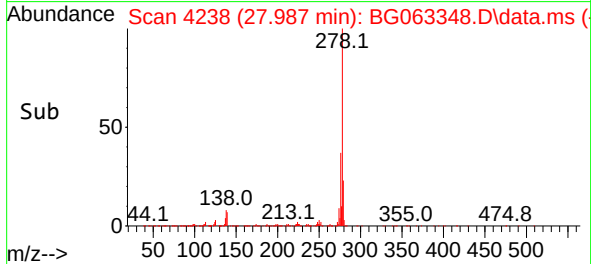
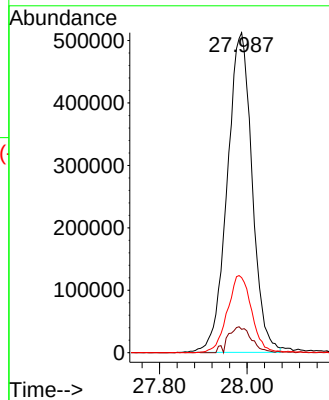
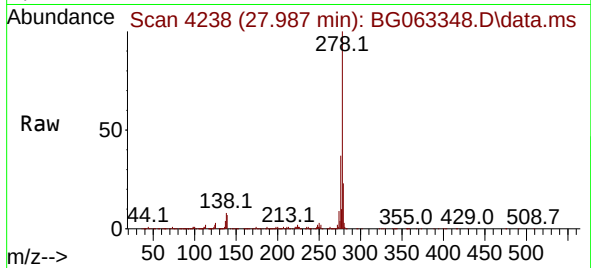
279 23.4 19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#96

Benzo(g,h,i)perylene

Concen: 31.118 ng/ul m

RT: 28.992 min Scan# 4409

Delta R.T. -0.001 min

Lab File: BG063348.D

Acq: 13 Nov 2024 6:02

Tgt Ion:276 Resp: 1899652

Ion Ratio Lower Upper

276 100

138 9.6 8.1 12.1

277 24.2 18.6 27.8

