

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063347.D
 Acq On : 13 Nov 2024 5:24
 Operator : RC/JU
 Sample : PB164897BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS897

Quant Time: Nov 13 05:12:45 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	7.833	152	112799	20.000	ng/u1	0.00
20) Naphthalene-d8	10.623	136	502570	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.472	164	444489	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.222	188	1047744	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.475	240	1065805	20.000	ng/u1	# 0.00
88) Perylene-d12	24.507	264	1116615	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.297	96	14769	5.920	ng/uL	0.00
4) Pyridine-d5	3.702	84	217833	26.420	ng/u1	0.00
7) Phenol-d5	7.004	99	327021	32.129	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	181677	30.430	ng/u1	0.00
11) 2-Chlorophenol-d4	7.368	132	222779	33.721	ng/u1	0.00
15) 4-Methylphenol-d8	8.543	113	270488	31.353	ng/u1	0.00
21) Nitrobenzene-d5	8.984	128	118462	33.528	ng/u1	0.00
24) 2-Nitrophenol-d4	9.707	143	151375	33.149	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.247	165	309858	34.576	ng/u1	0.00
31) 4-Chloroaniline-d4	10.759	131	326396	27.963	ng/u1	0.00
46) Dimethylphthalate-d6	13.878	166	990767	28.456	ng/u1	0.00
49) Acenaphthylene-d8	14.166	160	1131629	33.207	ng/u1	0.00
54) 4-Nitrophenol-d4	14.689	143	148558	31.164	ng/u1	0.00
60) Fluorene-d10	15.465	176	929230	31.623	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.594	200	217990	33.105	ng/u1	0.00
73) Anthracene-d10	17.321	188	1501120	33.336	ng/u1	0.00
81) Pyrene-d10	19.619	212	1835519	34.349	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.307	264	1862157	34.541	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.332	88	27843	9.066	ng/uL#	86
5) Pyridine	3.720	79	211997	25.200	ng/u1	97
6) Benzaldehyde	6.975	77	117408	20.871	ng/u1	92
8) Phenol	7.033	94	334922	30.195	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.257	93	220324	29.207	ng/u1	92
12) 2-Chlorophenol	7.398	128	229576	32.486	ng/u1	95
13) 2-Methylphenol	8.279	108	252787	31.200	ng/u1	91
14) 2,2'-oxybis(1-Chloropr...	8.350	45	314587	32.994	ng/u1	95
16) Acetophenone	8.649	105	406127	29.237	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.637	70	235059	29.011	ng/u1	98
18) 4-Methylphenol	8.608	108	286854	31.136	ng/u1	99
19) Hexachloroethane	8.908	117	91866	32.080	ng/u1	93
22) Nitrobenzene	9.031	77	348402	31.980	ng/u1	99
23) Isophorone	9.548	82	648946	28.223	ng/u1	98
25) 2-Nitrophenol	9.736	139	150020	33.234	ng/u1	92
26) 2,4-Dimethylphenol	9.801	107	248311	25.218	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.036	93	343339	30.975	ng/u1	96
29) 2,4-Dichlorophenol	10.277	162	285011	33.736	ng/u1	94
30) Naphthalene	10.670	128	831193	32.323	ng/u1	100
32) 4-Chloroaniline	10.782	127	252844	22.633	ng/u1	99
33) Hexachlorobutadiene	10.958	225	243476	30.112	ng/u1	97
34) Caprolactam	11.540	113	90822m	25.865	ng/u1	
35) 4-Chloro-3-methylphenol	11.916	107	308284	30.411	ng/u1	95
36) 2-Methylnaphthalene	12.286	142	629946	30.908	ng/u1	98

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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	12.504	142	624738	29.477	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.656	216	493947	31.524	ng/ul	98
40) Hexachlorocyclopentadiene	12.639	237	161695	18.899	ng/ul	97
41) 2,4,6-Trichlorophenol	12.903	196	268370	31.730	ng/ul	98
42) 2,4,5-Trichlorophenol	12.979	196	302797	33.014	ng/ul	92
43) 1,1'-Biphenyl	13.303	154	908516	32.246	ng/ul	97
44) 2-Chloronaphthalene	13.344	162	721615	32.899	ng/ul	98
45) 2-Nitroaniline	13.549	65	239765	32.045	ng/ul	93
47) Dimethylphthalate	13.925	163	934141	27.982	ng/ul	99
48) 2,6-Dinitrotoluene	14.049	165	203075	31.788	ng/ul	98
50) Acenaphthylene	14.190	152	1123091	33.084	ng/ul#	98
51) 3-Nitroaniline	14.378	138	181500	32.549	ng/ul	97
52) Acenaphthene	14.536	153	777850	32.015	ng/ul	98
53) 2,4-Dinitrophenol	14.589	184	114663	27.224	ng/ul	93
55) 4-Nitrophenol	14.701	109	167598	27.051	ng/ul	97
56) Dibenzofuran	14.871	168	1150526	30.934	ng/ul	100
57) 2,4-Dinitrotoluene	14.842	165	297626	29.457	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.100	232	255732	26.923	ng/ul#	97
59) Diethylphthalate	15.294	149	939877	27.460	ng/ul	99
61) Fluorene	15.524	166	981155	31.169	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.518	204	590670	29.197	ng/ul	100
63) 4-Nitroaniline	15.547	138	192468	34.103	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.612	198	217775	31.868	ng/ul#	98
67) N-Nitrosodiphenylamine	15.729	169	810423	34.673	ng/ul	99
68) 4-Bromophenyl-phenylether	16.411	248	414224	34.583	ng/ul	96
69) Hexachlorobenzene	16.534	284	420129	32.925	ng/ul	99
70) Atrazine	16.681	200	170502	13.335	ng/ul	97
71) Pentachlorophenol	16.881	266	157920	24.686	ng/ul	93
72) Phenanthrene	17.263	178	1600756	33.439	ng/ul	99
74) Anthracene	17.357	178	1615323	32.939	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.267	216	514104	37.945	ng/ul	95
76) Pentachlorobenzene	14.795	250	508450	35.191	ng/ul	97
77) Carbazole	17.627	167	1337283	32.845	ng/ul	100
78) Di-n-butylphthalate	18.191	149	1543857	33.335	ng/ul	98
80) Fluoranthene	19.284	202	2012667	34.845	ng/ul	97
82) Pyrene	19.648	202	2108511	34.440	ng/ul#	96
83) Butylbenzylphthalate	20.547	149	676000	37.781	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.375	252	770389	33.615	ng/ul	98
85) Benzo(a)anthracene	21.458	228	2261964	33.552	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.375	149	977435	37.504	ng/ul	99
87) Chrysene	21.522	228	2095451	33.338	ng/ul	99
89) Di-n-octyl phthalate	22.515	149	1696416	38.552	ng/ul	100
90) Benzo(b)fluoranthene	23.549	252	2261066	33.655	ng/ul	98
91) Benzo(k)fluoranthene	23.614	252	2303260m	34.419	ng/ul	
93) Benzo(a)pyrene	24.372	252	2024771	32.582	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	27.927	276	2533737	33.239	ng/ul	96
95) Dibenzo(a,h)anthracene	27.985	278	2085148	33.552	ng/ul#	99
96) Benzo(g,h,i)perylene	29.002	276	1938152	33.536	ng/ul	97

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

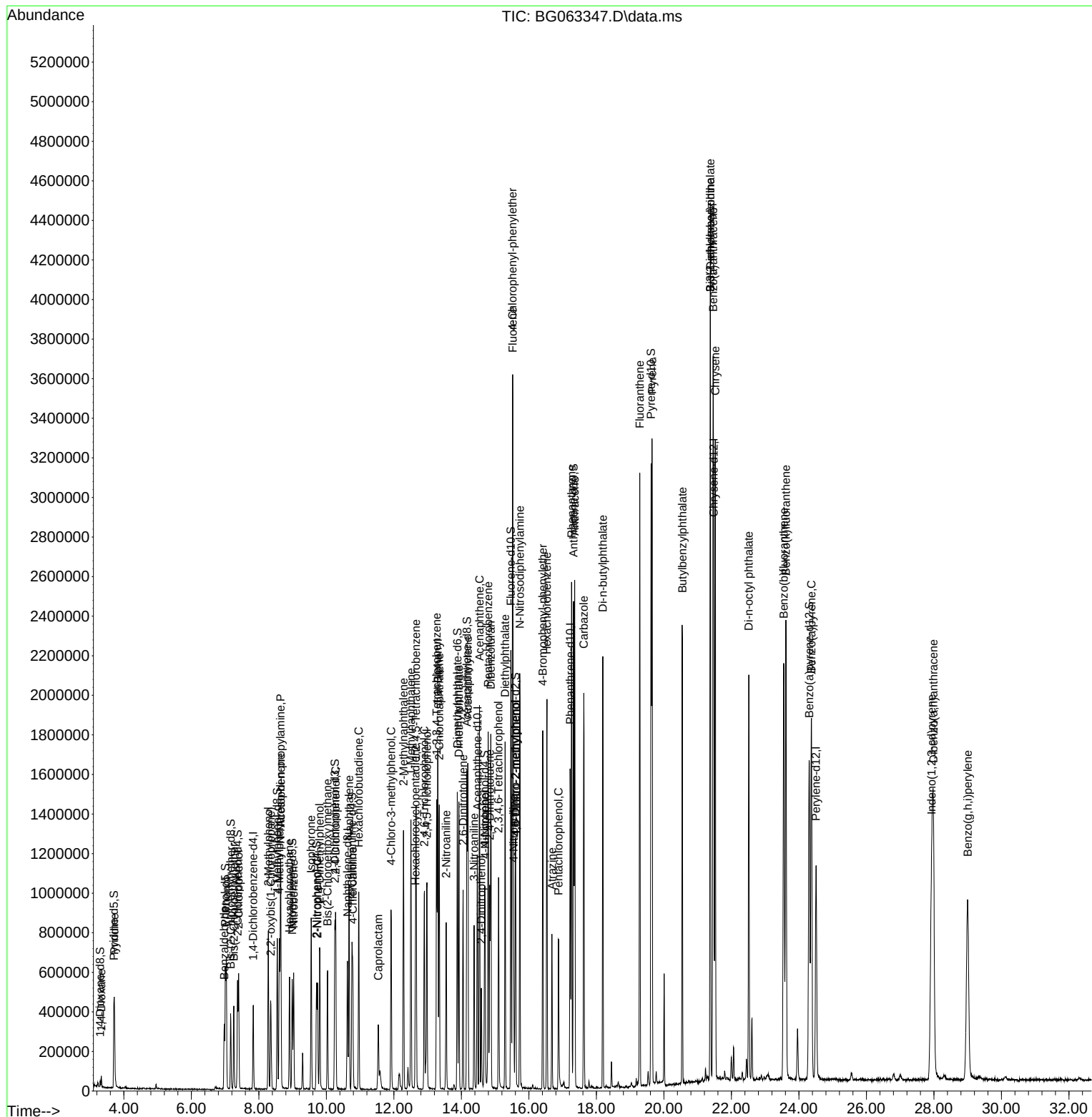
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
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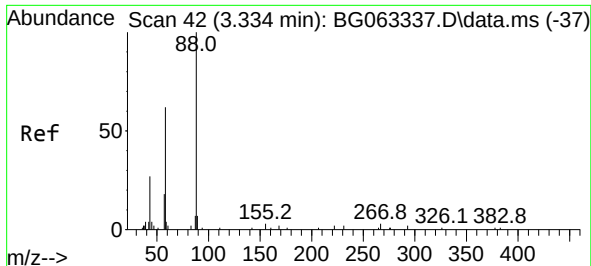
Instrument :
BNA_G
ClientSampleId :
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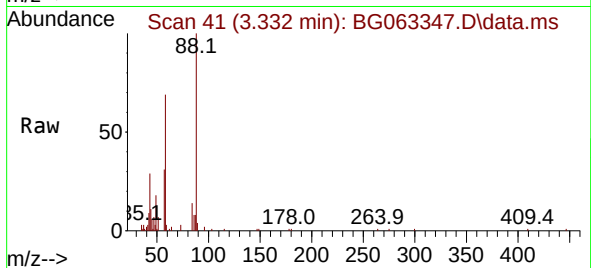
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024





#2
1,4-Dioxane
Concen: 9.066 ng/uL
RT: 3.332 min Scan# 41
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

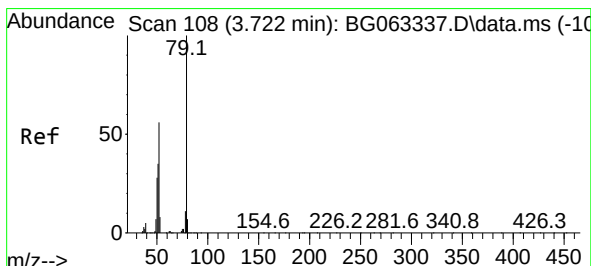
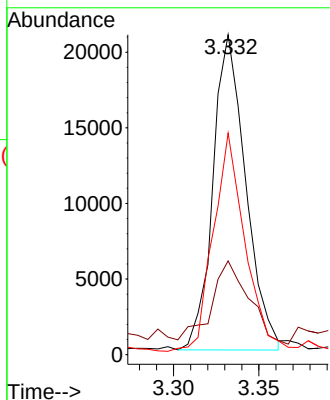
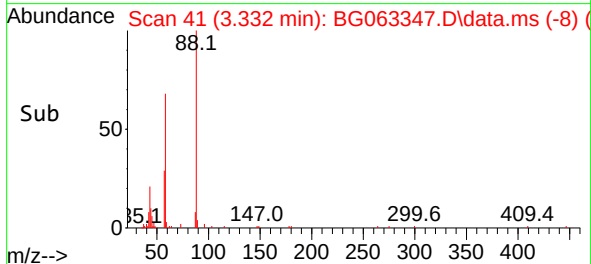
Instrument :
BNA_G
ClientSampleId :
SLCS897



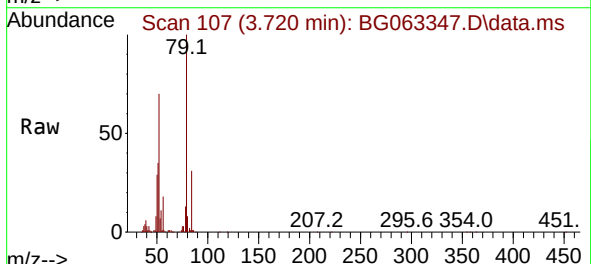
Tgt Ion: 88 Resp: 2784
Ion Ratio Lower Upper
88 100
43 29.3 29.6 44.4
58 69.3 46.5 69.7

Manual Integrations
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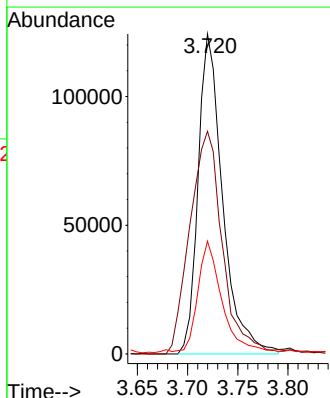
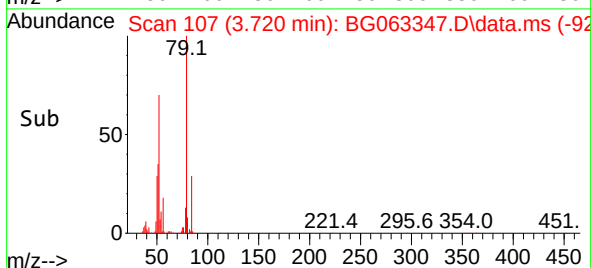
Reviewed By :Jagrut Upadhyay 11/13/2024
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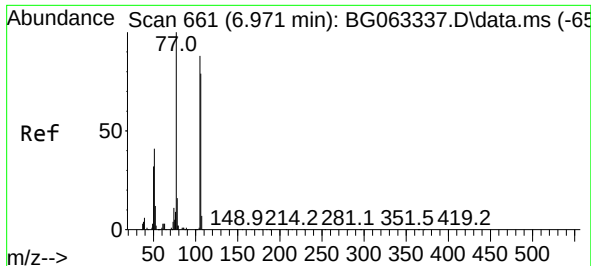


#5
Pyridine
Concen: 25.200 ng/uL
RT: 3.720 min Scan# 107
Delta R.T. -0.014 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



Tgt Ion: 79 Resp: 211997
Ion Ratio Lower Upper
79 100
52 69.6 53.4 80.2
51 35.3 27.6 41.4





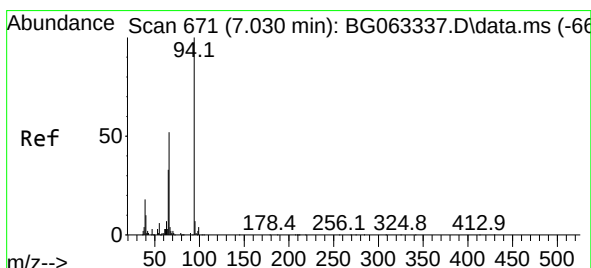
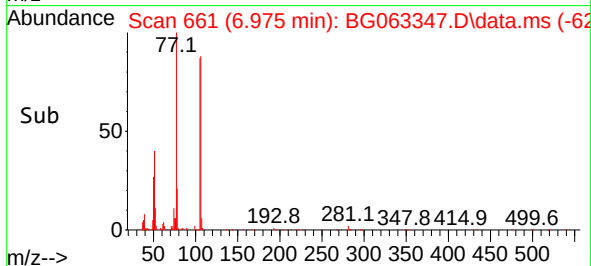
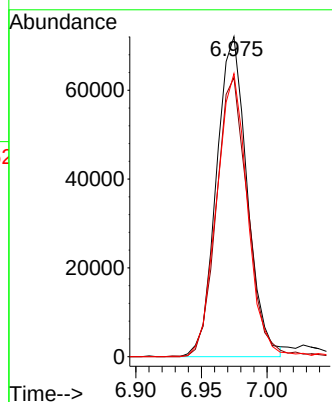
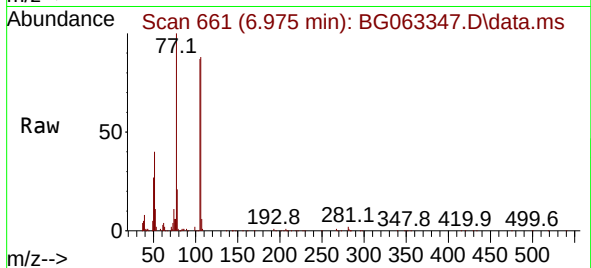
#6
Benzaldehyde
Concen: 20.871 ng/ul
RT: 6.975 min Scan# 60
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Instrument :
BNA_G
ClientSampleId :
SLCS897

Tgt Ion: 77 Resp: 117408
Ion Ratio Lower Upper
77 100
105 87.2 69.0 103.6
106 88.5 59.6 89.4

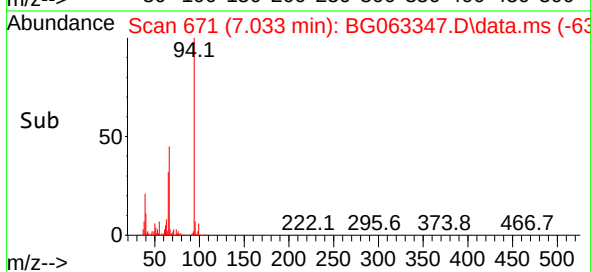
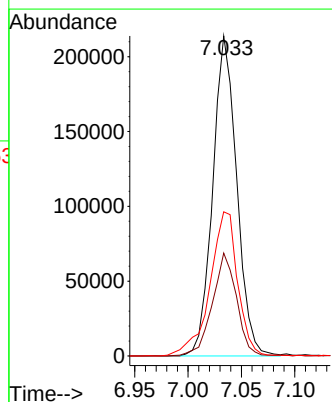
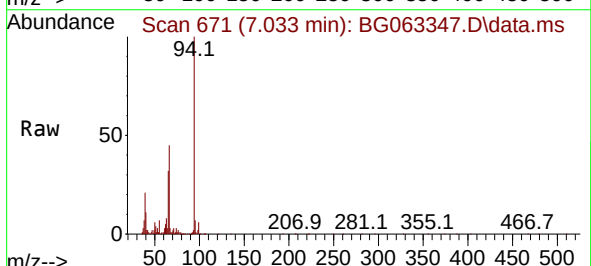
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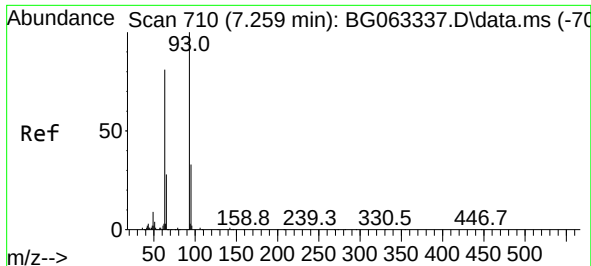
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#8
Phenol
Concen: 30.195 ng/ul
RT: 7.033 min Scan# 671
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

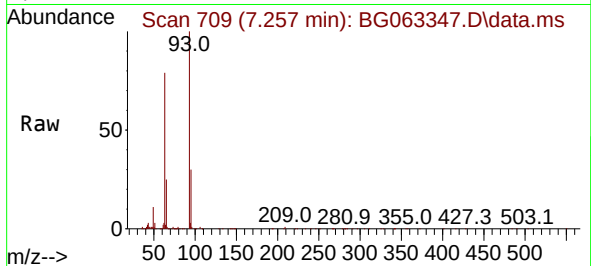
Tgt Ion: 94 Resp: 334922
Ion Ratio Lower Upper
94 100
65 32.2 30.1 45.1
66 45.0 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.207 ng/ul
RT: 7.257 min Scan# 709
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

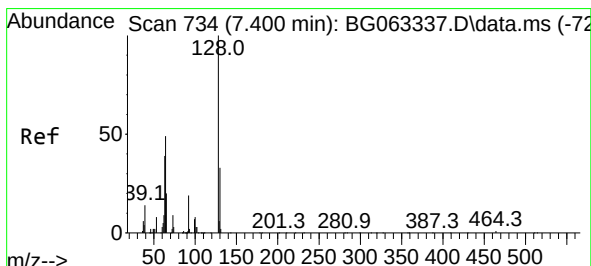
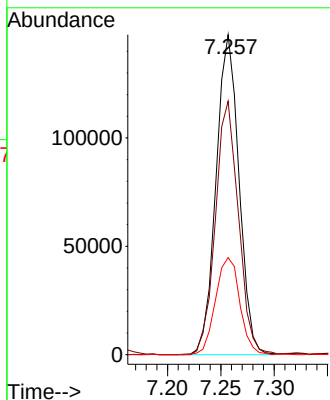
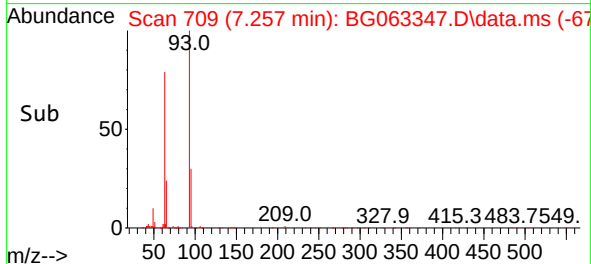
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion: 93 Resp: 220324
Ion Ratio Lower Upper
93 100
63 79.2 56.6 84.8
95 30.4 25.0 37.6

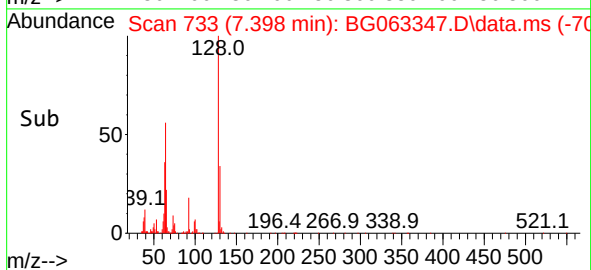
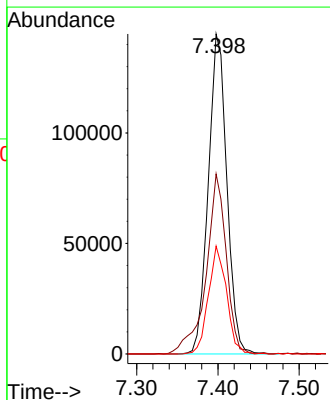
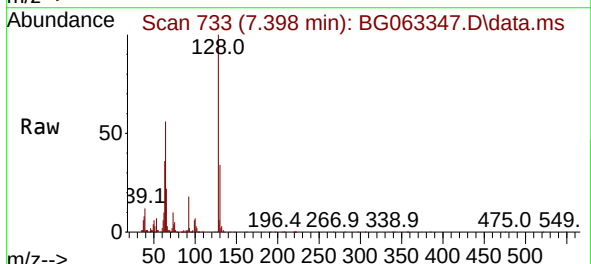
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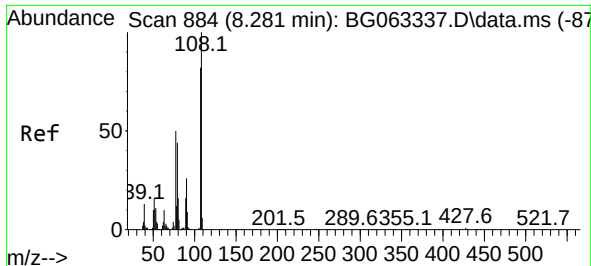
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#12
2-Chlorophenol
Concen: 32.486 ng/ul
RT: 7.398 min Scan# 733
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Tgt Ion:128 Resp: 229576
Ion Ratio Lower Upper
128 100
64 56.2 41.1 61.7
130 33.7 25.6 38.4





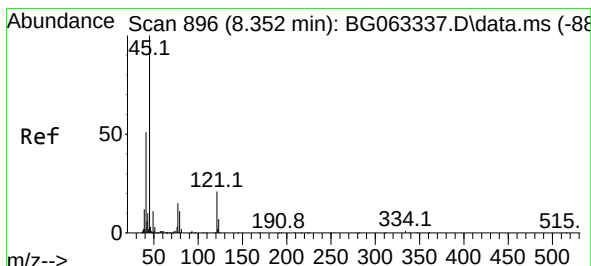
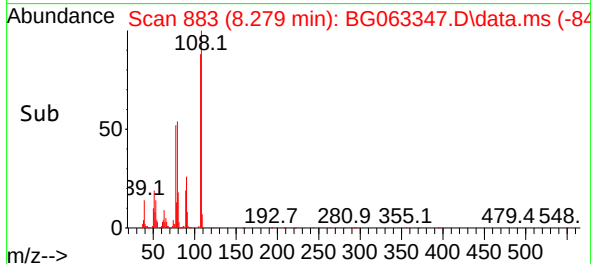
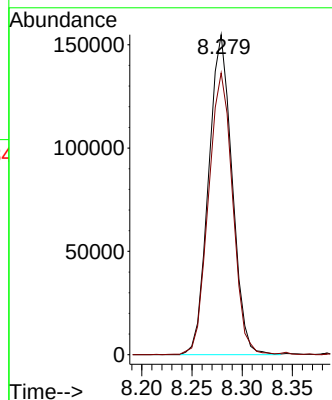
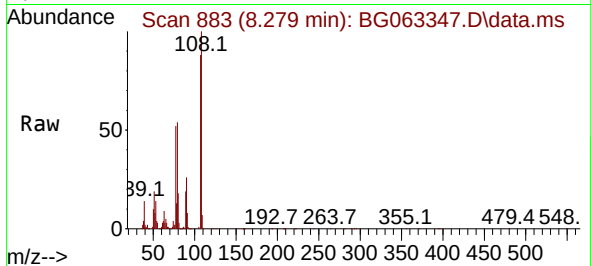
#13
2-Methylphenol
Concen: 31.200 ng/ul
RT: 8.279 min Scan# 884
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 25278
Ion Ratio Lower Upper
108 100
107 88.1 64.1 96.1

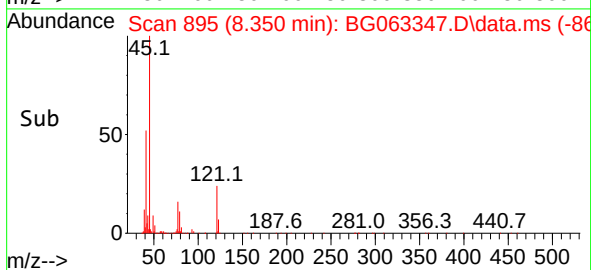
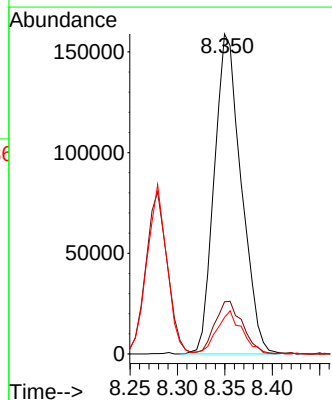
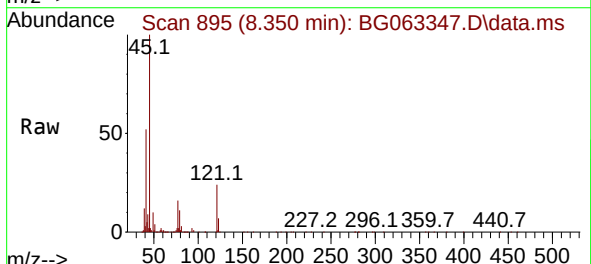
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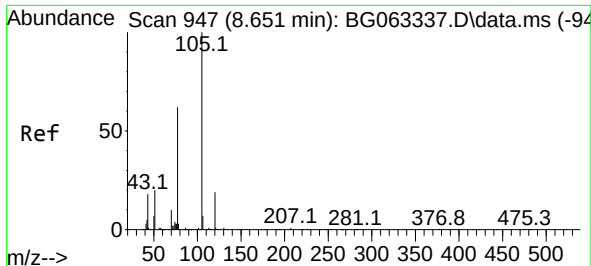
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.994 ng/ul
RT: 8.350 min Scan# 895
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

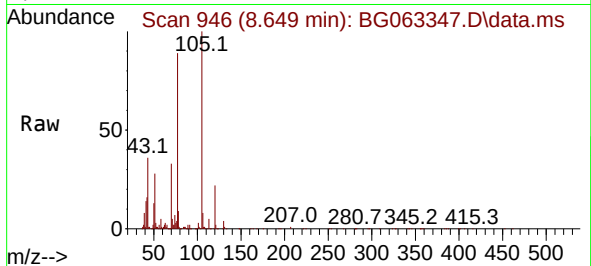
Tgt Ion: 45 Resp: 314587
Ion Ratio Lower Upper
45 100
77 16.3 15.6 23.4
79 11.4 9.8 14.8





#16
Acetophenone
Concen: 29.237 ng/ul
RT: 8.649 min Scan# 947
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

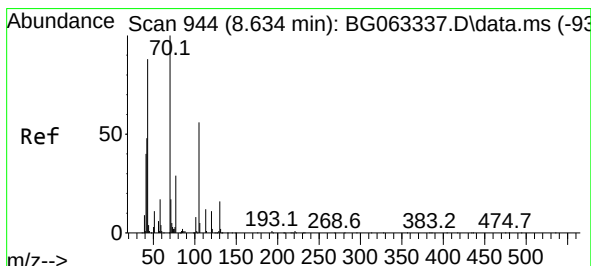
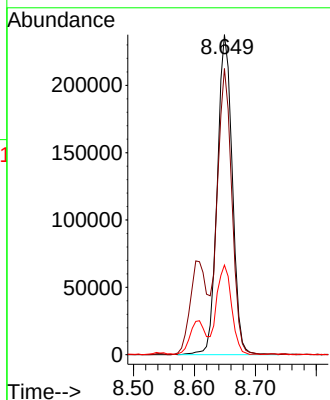
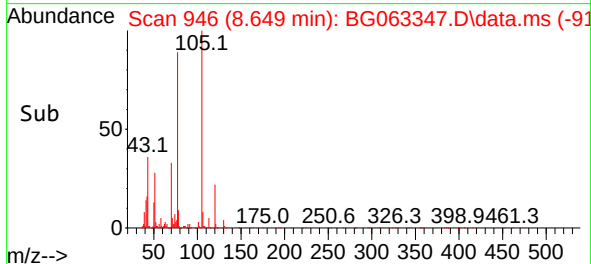
Instrument :
BNA_G
ClientSampleId :
SLCS897



Tgt Ion:105 Resp: 40612
Ion Ratio Lower Upper
105 100
77 89.4 68.0 102.0
51 28.0 24.3 36.5

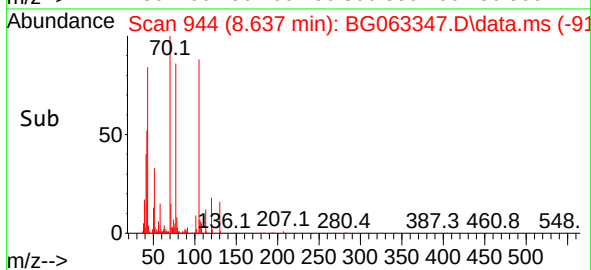
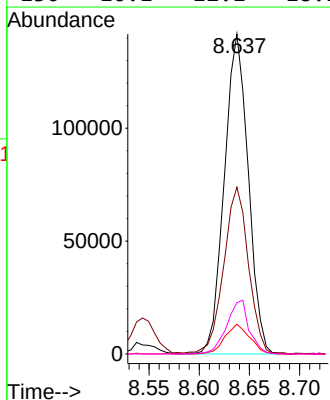
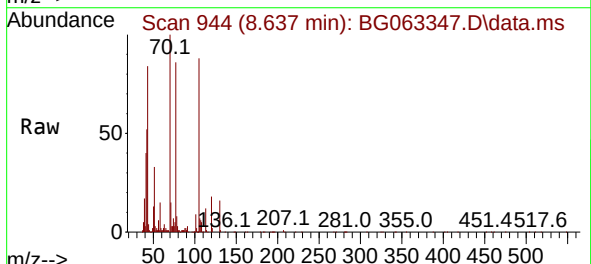
Manual Integrations
APPROVED

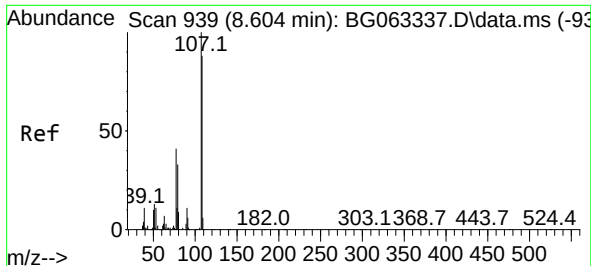
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.011 ng/ul
RT: 8.637 min Scan# 944
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Tgt Ion: 70 Resp: 235059
Ion Ratio Lower Upper
70 100
42 52.1 42.4 63.6
101 9.3 6.6 10.0
130 16.1 12.1 18.1





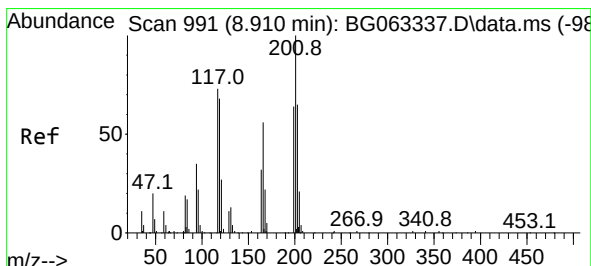
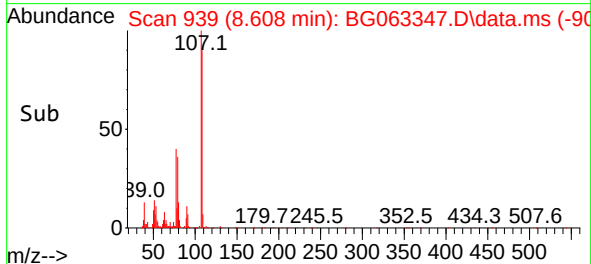
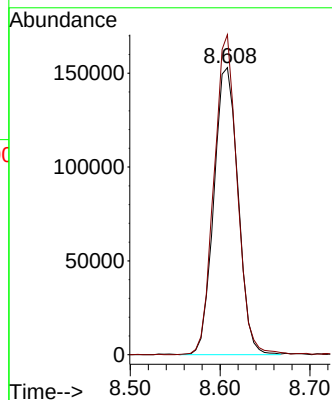
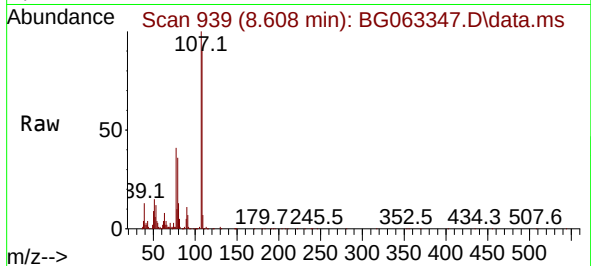
#18
4-Methylphenol
Concen: 31.136 ng/ul
RT: 8.608 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Instrument :
BNA_G
ClientSampleId :
SLCS897

Tgt Ion:108 Resp: 286854
Ion Ratio Lower Upper
108 100
107 111.5 90.0 135.0

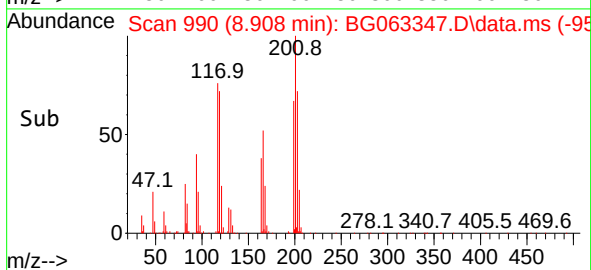
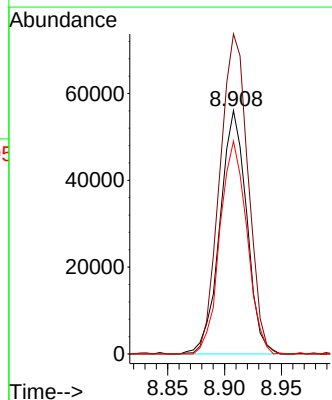
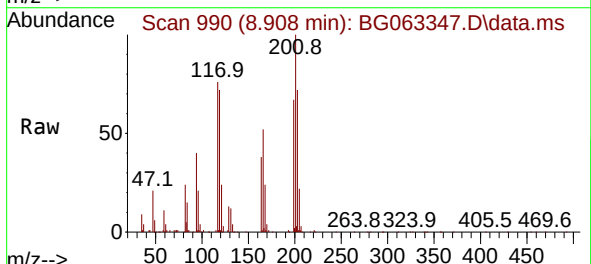
Manual Integrations
APPROVED

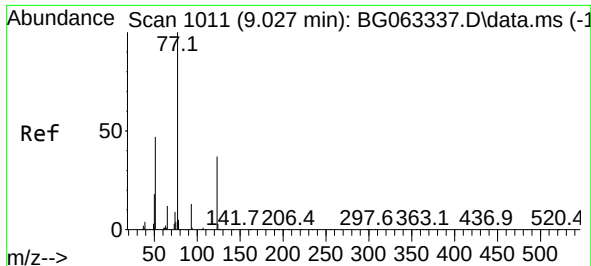
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#19
Hexachloroethane
Concen: 32.080 ng/ul
RT: 8.908 min Scan# 990
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

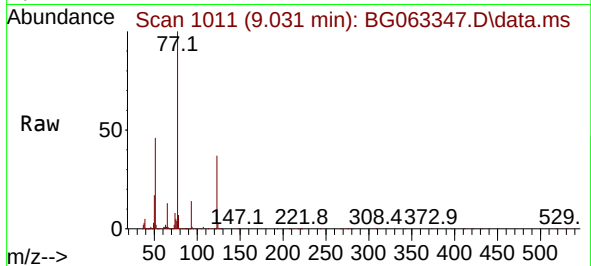
Tgt Ion:117 Resp: 91866
Ion Ratio Lower Upper
117 100
201 131.5 115.5 173.3
199 89.5 70.6 105.8





#22
Nitrobenzene
Concen: 31.980 ng/ul
RT: 9.031 min Scan# 1099
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

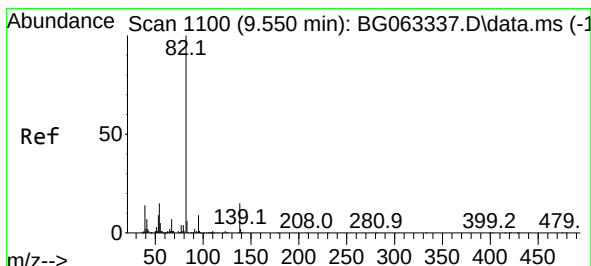
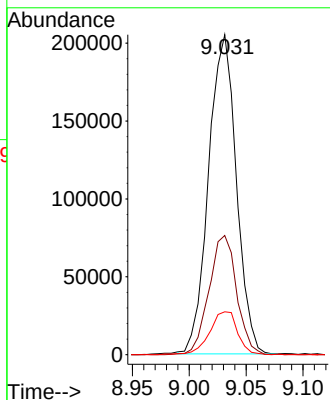
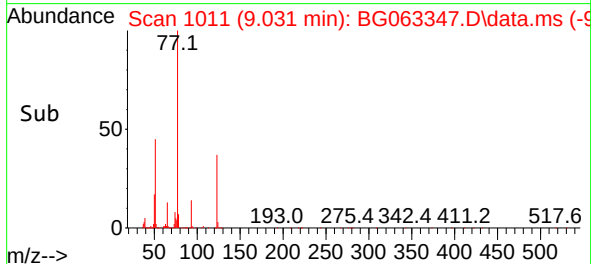
Instrument :
BNA_G
ClientSampleId :
SLCS897



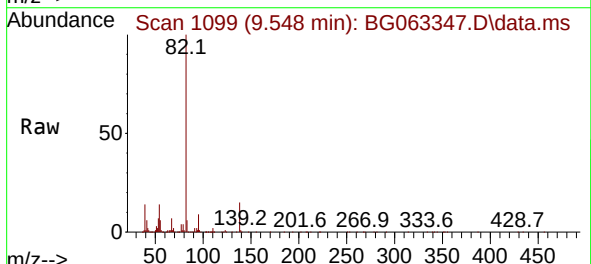
Tgt Ion: 77 Resp: 34840
Ion Ratio Lower Upper
77 100
123 37.3 30.4 45.6
65 13.4 10.7 16.1

Manual Integrations
APPROVED

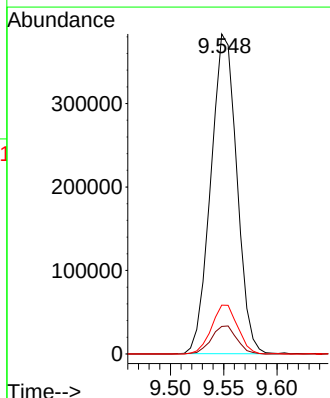
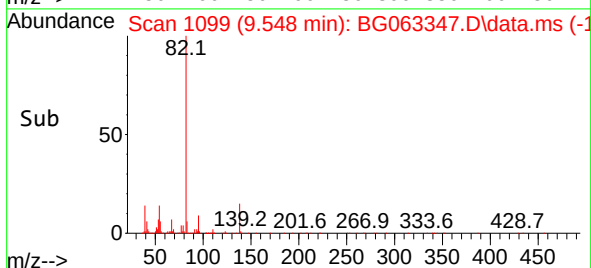
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

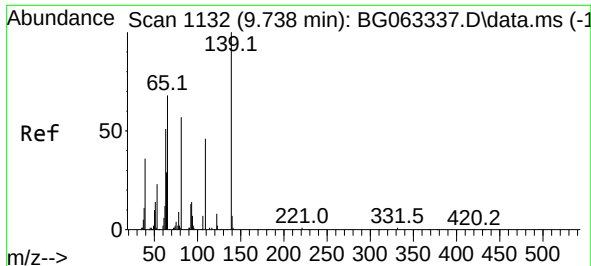


#23
Isophorone
Concen: 28.223 ng/ul
RT: 9.548 min Scan# 1099
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



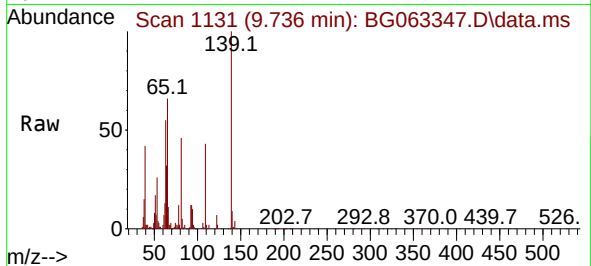
Tgt Ion: 82 Resp: 648946
Ion Ratio Lower Upper
82 100
95 8.6 7.0 10.6
138 15.2 11.4 17.2





#25
2-Nitrophenol
Concen: 33.234 ng/ul
RT: 9.736 min Scan# 1132
Delta R.T. -0.014 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

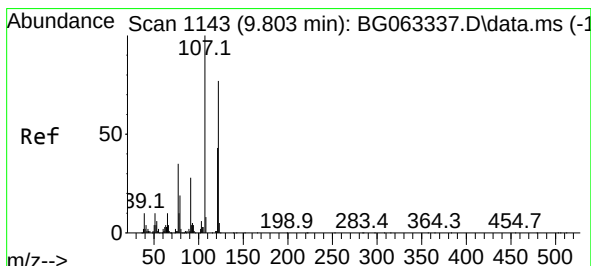
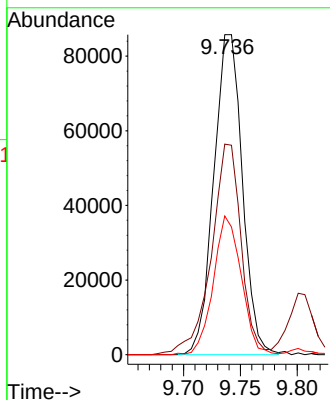
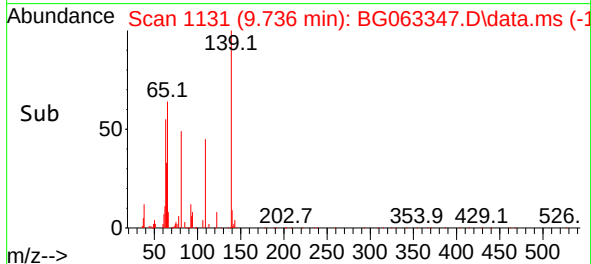
Instrument :
BNA_G
ClientSampleId :
SLCS897



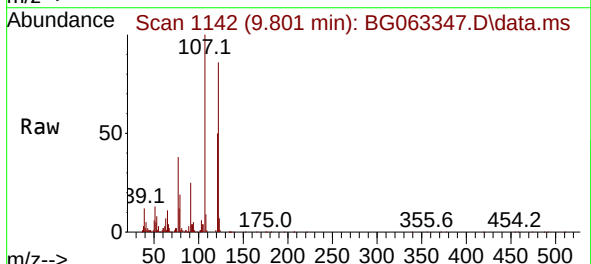
Tgt Ion:139 Resp: 150020
Ion Ratio Lower Upper
139 100
65 65.8 45.1 67.7
109 43.4 35.2 52.8

Manual Integrations
APPROVED

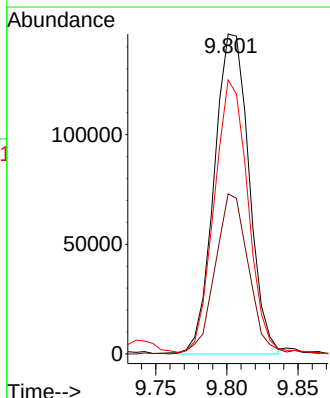
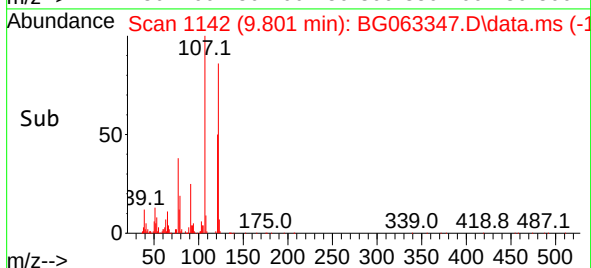
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

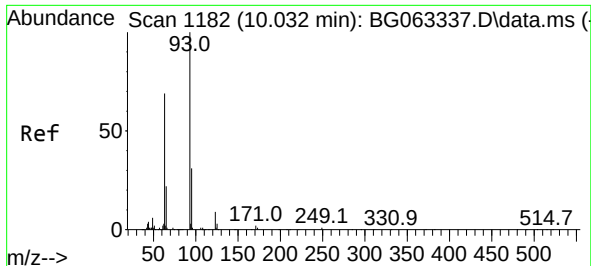


#26
2,4-Dimethylphenol
Concen: 25.218 ng/ul
RT: 9.801 min Scan# 1142
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



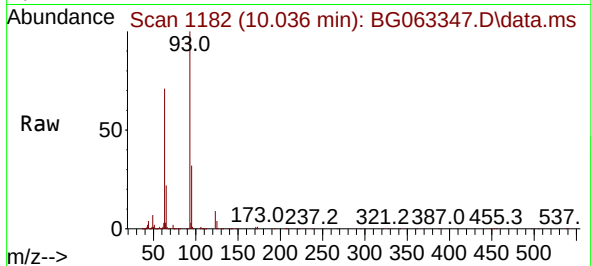
Tgt Ion:107 Resp: 248311
Ion Ratio Lower Upper
107 100
121 50.0 43.2 64.8
122 85.7 67.2 100.8





#27
Bis(2-Chloroethoxy)methane
Concen: 30.975 ng/ul
RT: 10.036 min Scan# 1182
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

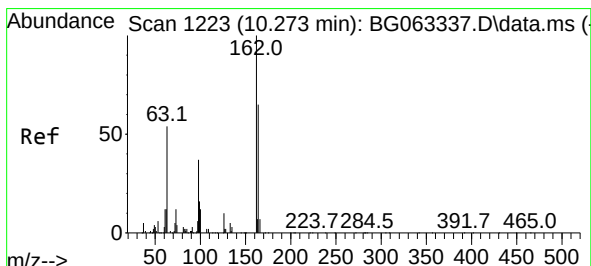
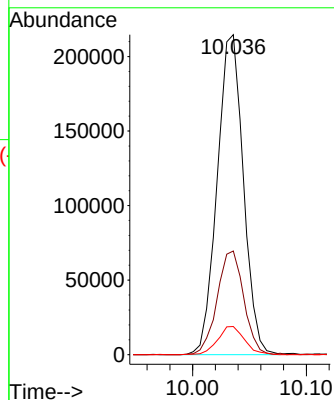
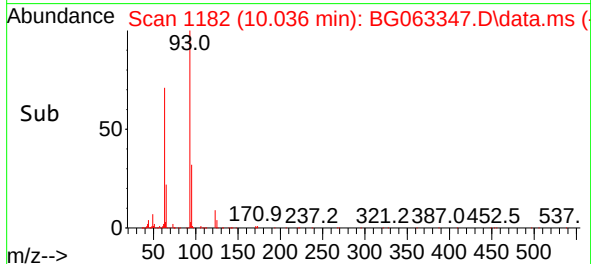
Instrument :
BNA_G
ClientSampleId :
SLCS897



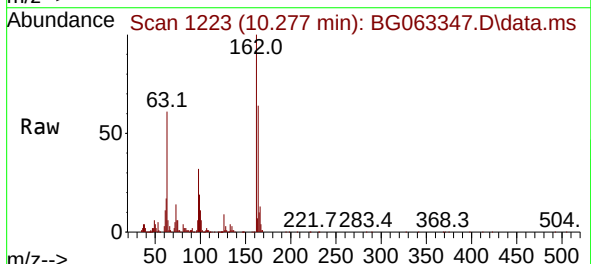
Tgt Ion: 93 Resp: 343339
Ion Ratio Lower Upper
93 100
95 32.4 24.0 36.0
123 8.8 6.4 9.6

Manual Integrations
APPROVED

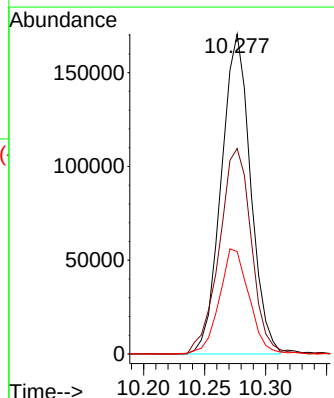
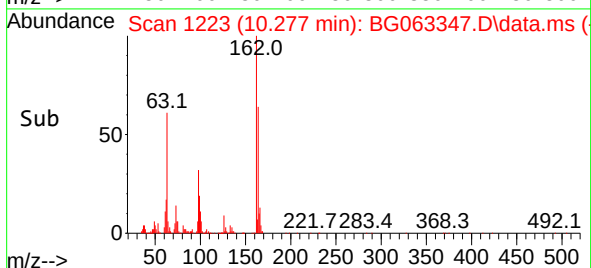
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

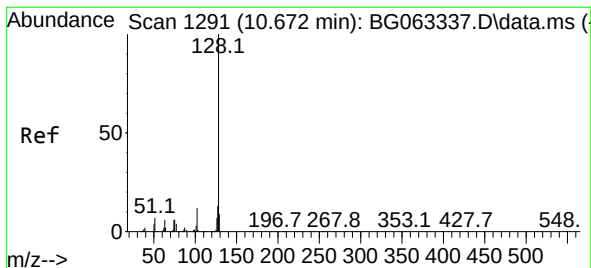


#29
2,4-Dichlorophenol
Concen: 33.736 ng/ul
RT: 10.277 min Scan# 1223
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



Tgt Ion:162 Resp: 285011
Ion Ratio Lower Upper
162 100
164 64.2 56.2 84.4
98 32.0 24.6 36.8





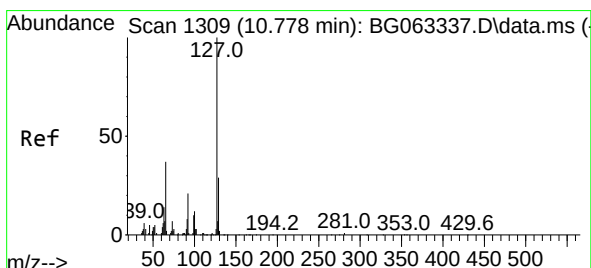
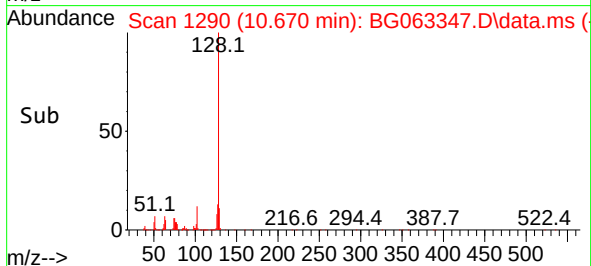
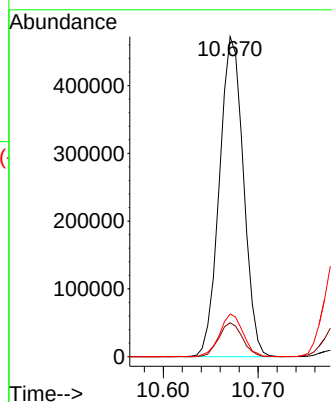
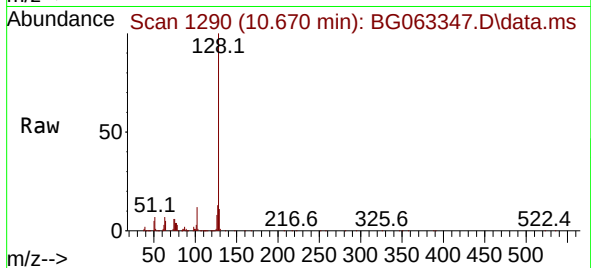
#30
Naphthalene
Concen: 32.323 ng/ul
RT: 10.670 min Scan# 1291
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Instrument :
BNA_G
ClientSampleId :
SLCS897

Tgt Ion:128 Resp: 83119
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 13.4 10.5 15.7

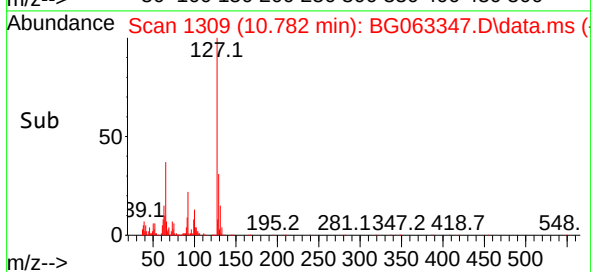
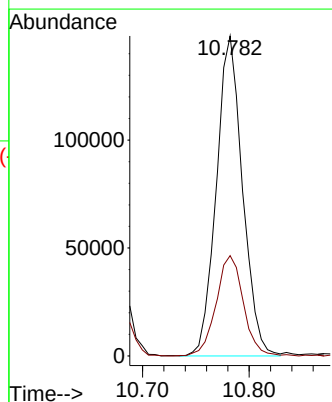
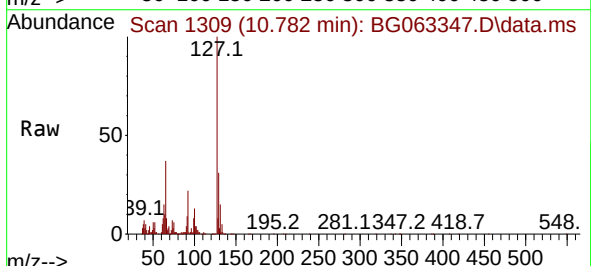
Manual Integrations
APPROVED

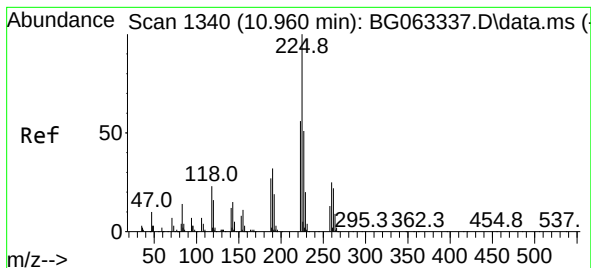
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#32
4-Chloroaniline
Concen: 22.633 ng/ul
RT: 10.782 min Scan# 1309
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

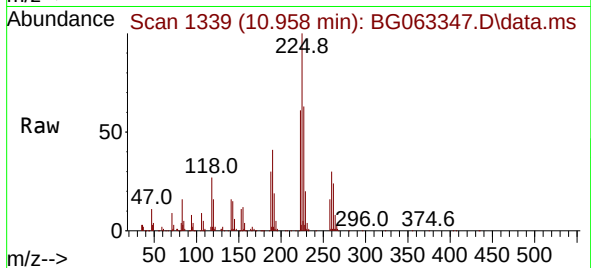
Tgt Ion:127 Resp: 252844
Ion Ratio Lower Upper
127 100
129 31.4 25.7 38.5





#33
Hexachlorobutadiene
Concen: 30.112 ng/ul
RT: 10.958 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

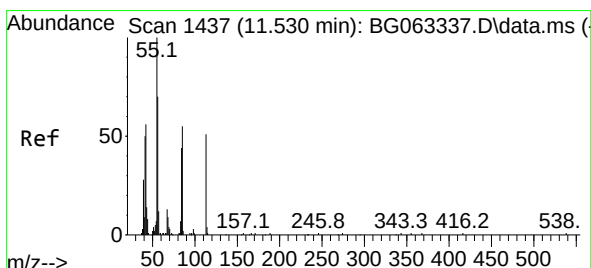
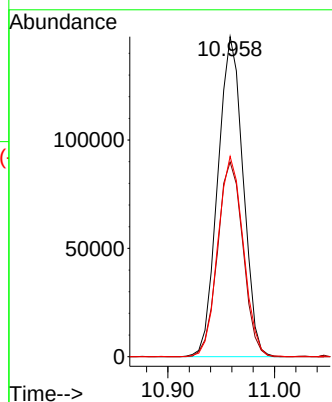
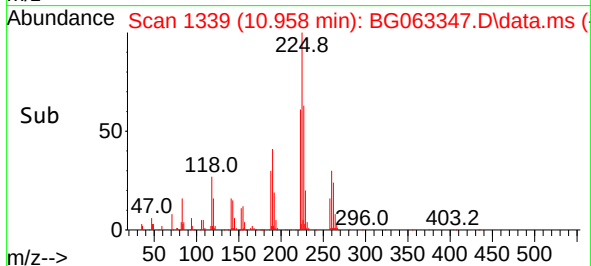
Instrument :
BNA_G
ClientSampleId :
SLCS897



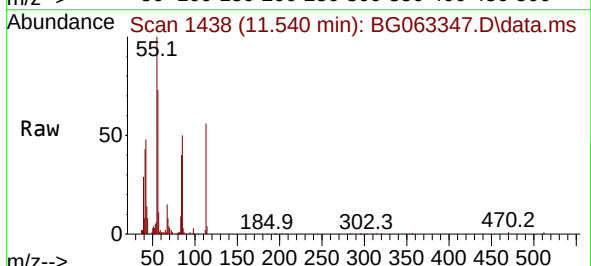
Tgt Ion:225 Resp: 243470
Ion Ratio Lower Upper
225 100
223 60.9 50.5 75.7
227 62.6 48.2 72.2

Manual Integrations
APPROVED

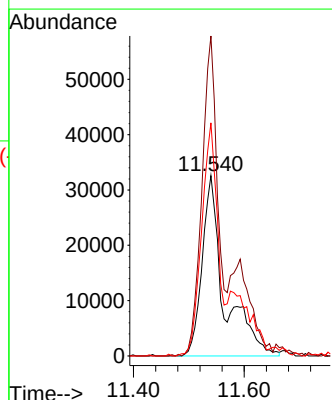
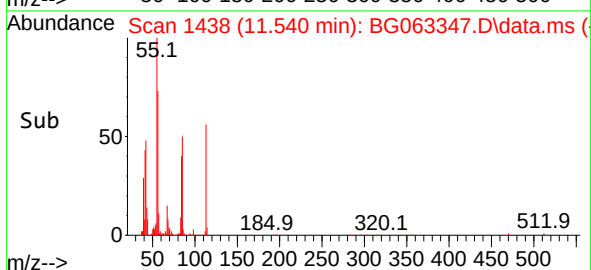
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

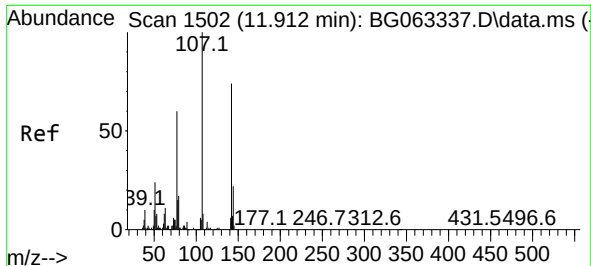


#34
Caprolactam
Concen: 25.865 ng/ul m
RT: 11.540 min Scan# 1438
Delta R.T. 0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



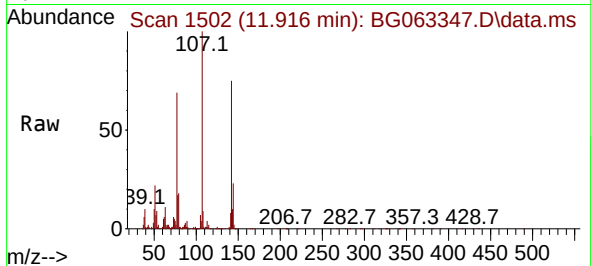
Tgt Ion:113 Resp: 90822
Ion Ratio Lower Upper
113 100
55 177.4 116.9 175.3#
56 129.2 84.3 126.5#





#35
4-Chloro-3-methylphenol
Concen: 30.411 ng/ul
RT: 11.916 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

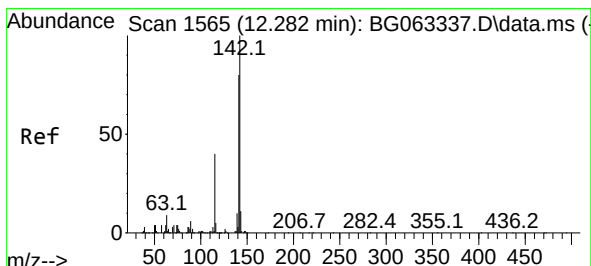
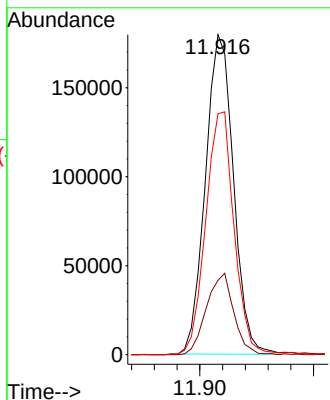
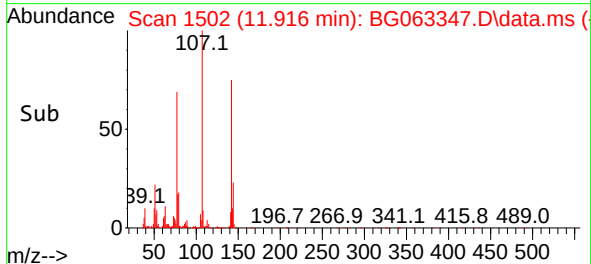
Instrument :
BNA_G
ClientSampleId :
SLCS897



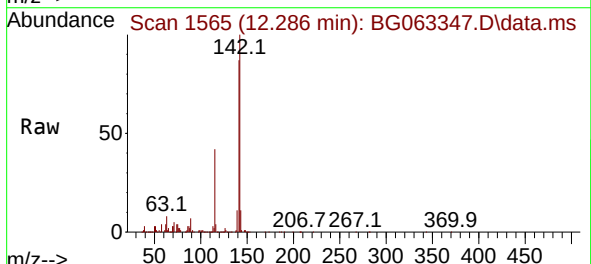
Tgt Ion:107 Resp: 308284
Ion Ratio Lower Upper
107 100
144 23.3 19.5 29.3
142 75.3 64.2 96.4

Manual Integrations
APPROVED

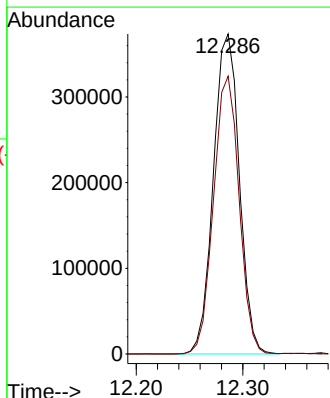
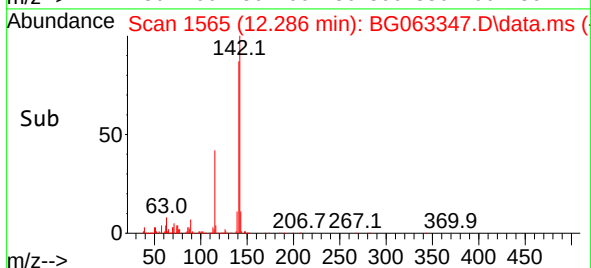
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

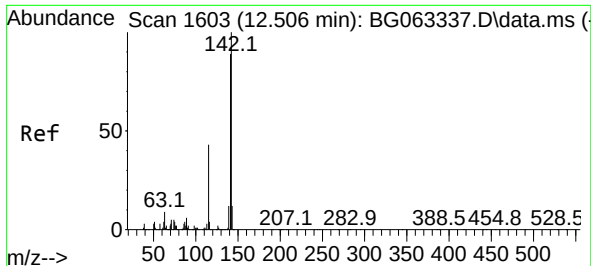


#36
2-Methylnaphthalene
Concen: 30.908 ng/ul
RT: 12.286 min Scan# 1565
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



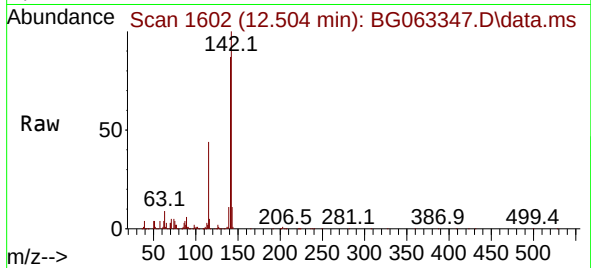
Tgt Ion:142 Resp: 629946
Ion Ratio Lower Upper
142 100
141 86.8 68.3 102.5





#37
1-Methylnaphthalene
Concen: 29.477 ng/ul
RT: 12.504 min Scan# 1603
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

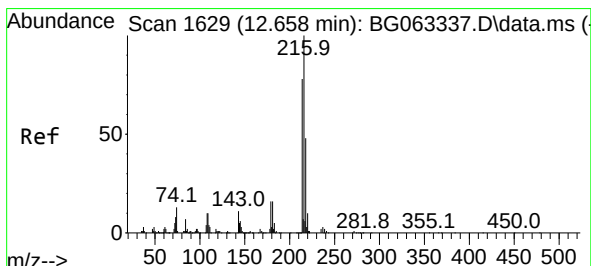
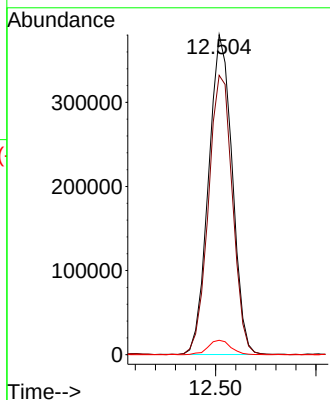
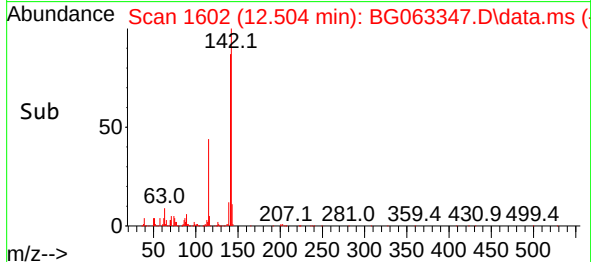
Instrument :
BNA_G
ClientSampleId :
SLCS897



Tgt Ion:142 Resp: 624738
Ion Ratio Lower Upper
142 100
141 87.3 66.4 99.6
116 4.5 3.6 5.4

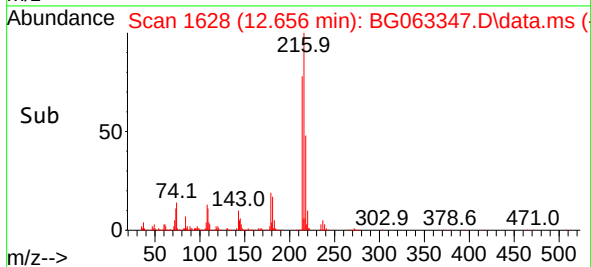
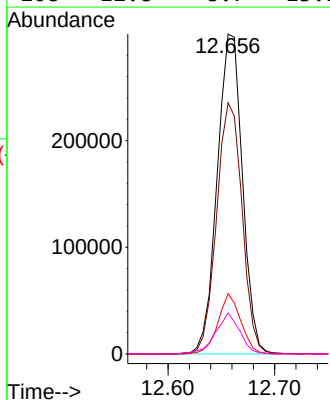
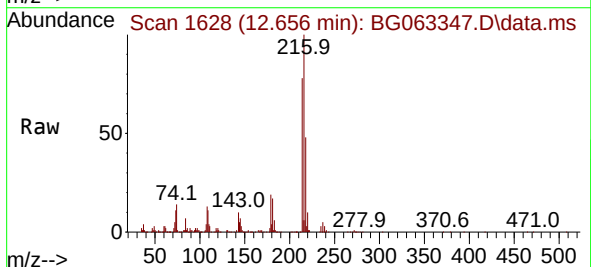
Manual Integrations
APPROVED

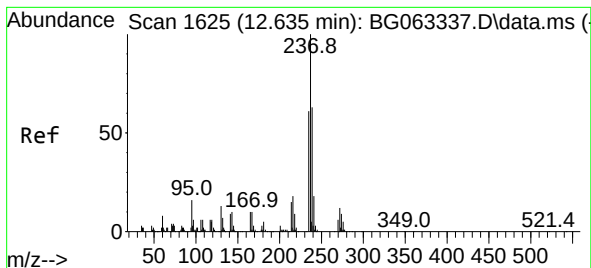
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.524 ng/ul
RT: 12.656 min Scan# 1628
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Tgt Ion:216 Resp: 493947
Ion Ratio Lower Upper
216 100
214 78.5 64.1 96.1
179 18.8 13.9 20.9
108 12.8 8.7 13.1





#40

Hexachlorocyclopentadiene

Concen: 18.899 ng/ul

RT: 12.639 min Scan# 1

Delta R.T. -0.009 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

Instrument :

BNA_G

ClientSampleId :

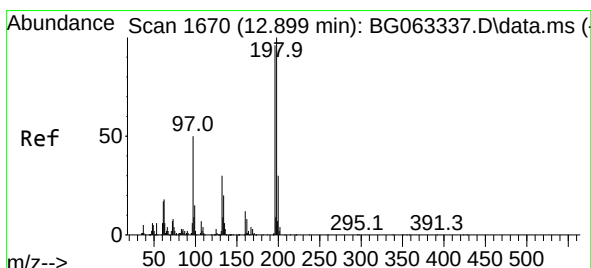
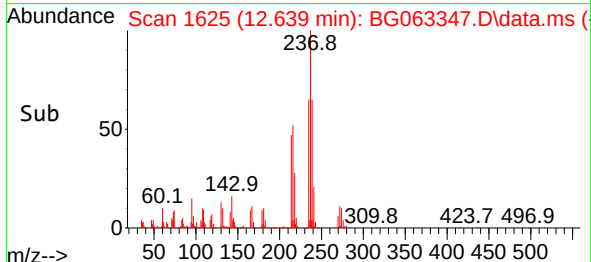
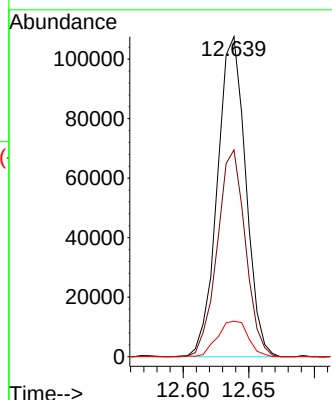
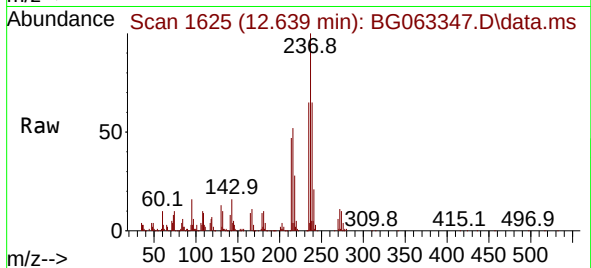
SLCS897

Tgt Ion:	237	Resp:	16169
Ion Ratio	Lower	Upper	
237	100		
235	64.6	49.5	74.3
272	12.0	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: 31.730 ng/ul

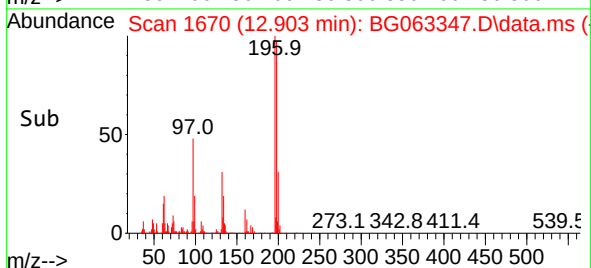
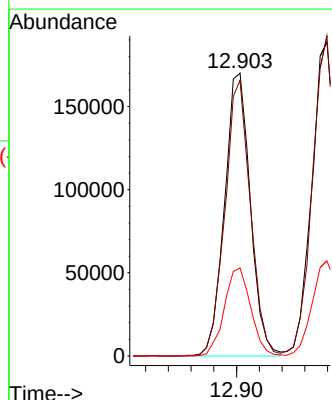
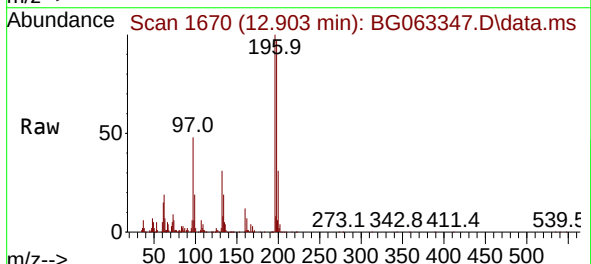
RT: 12.903 min Scan# 1670

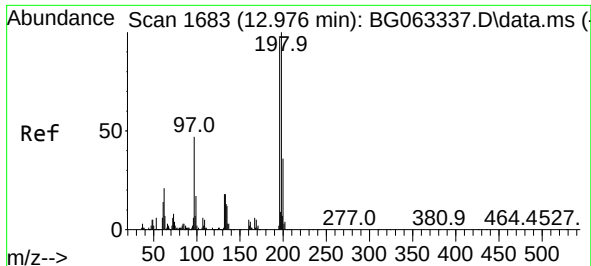
Delta R.T. -0.003 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

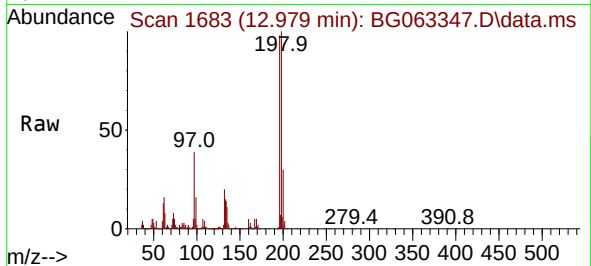
Tgt Ion:	196	Resp:	268370
Ion Ratio	Lower	Upper	
196	100		
198	97.4	77.9	116.9
200	31.1	27.6	41.4





#42
2,4,5-Trichlorophenol
Concen: 33.014 ng/ul
RT: 12.979 min Scan# 1683
Delta R.T. 0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

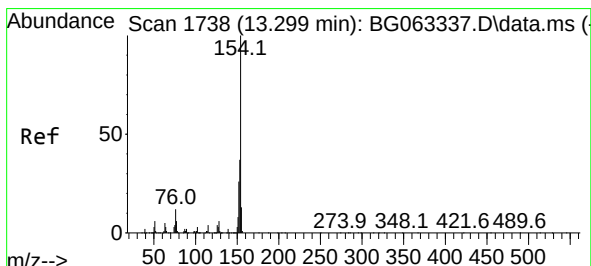
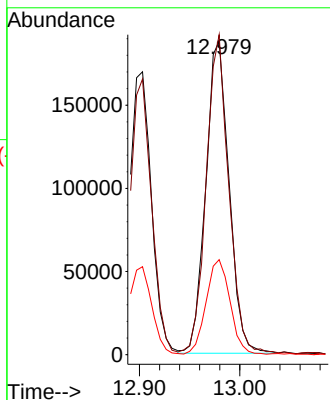
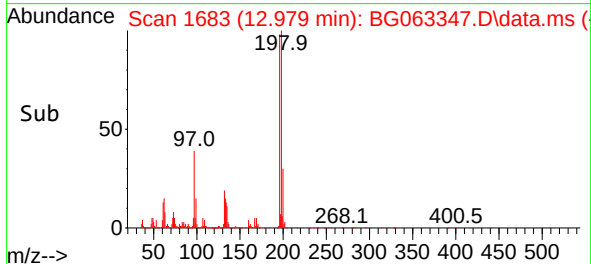
Instrument :
BNA_G
ClientSampleId :
SLCS897



Tgt Ion:196 Resp: 30279
Ion Ratio Lower Upper
196 100
198 102.0 74.0 111.0
200 30.3 22.9 34.3

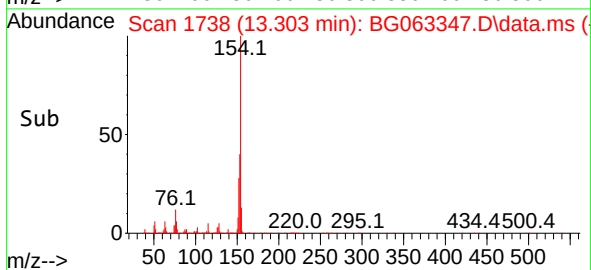
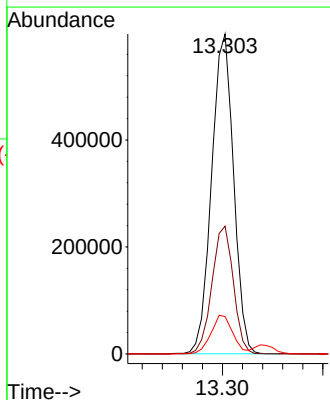
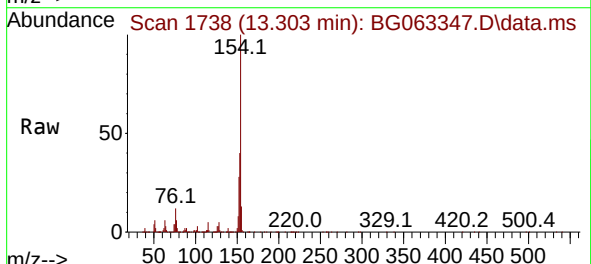
Manual Integrations
APPROVED

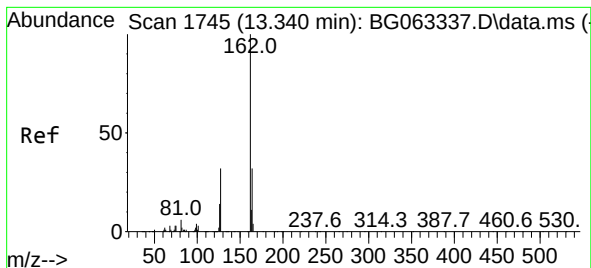
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#43
1,1'-Biphenyl
Concen: 32.246 ng/ul
RT: 13.303 min Scan# 1738
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Tgt Ion:154 Resp: 908516
Ion Ratio Lower Upper
154 100
153 39.9 30.7 46.1
76 11.7 8.6 13.0





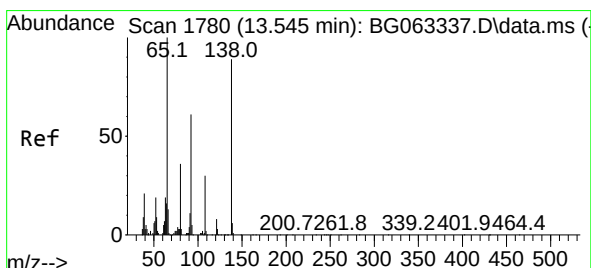
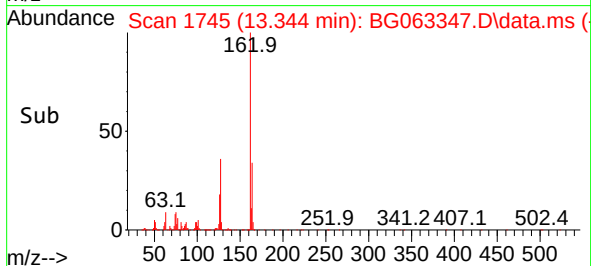
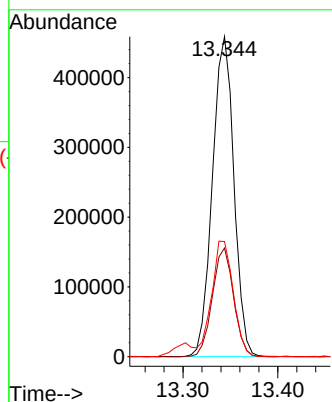
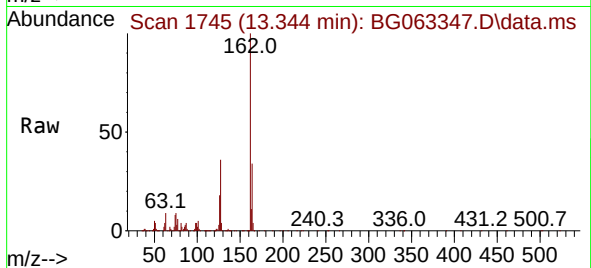
#44
2-Chloronaphthalene
Concen: 32.899 ng/ul
RT: 13.344 min Scan# 1745
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Instrument :
BNA_G
ClientSampleId :
SLCS897

Tgt Ion:162 Resp: 721615
Ion Ratio Lower Upper
162 100
164 33.9 26.3 39.5
127 36.0 29.8 44.8

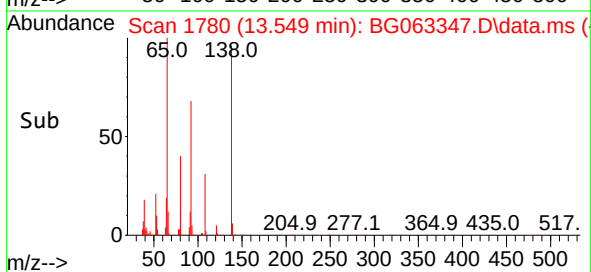
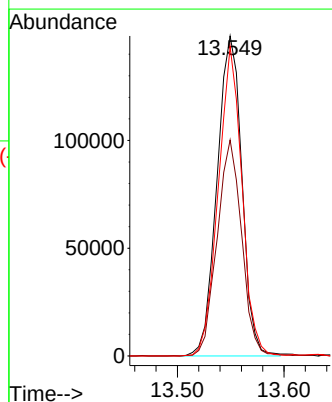
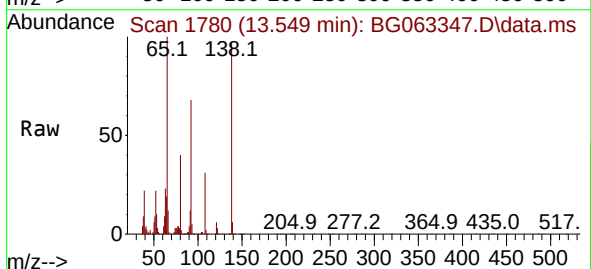
Manual Integrations
APPROVED

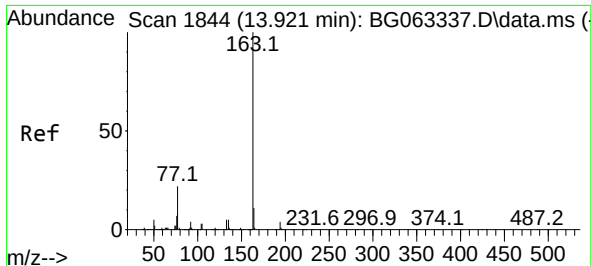
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#45
2-Nitroaniline
Concen: 32.045 ng/ul
RT: 13.549 min Scan# 1780
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

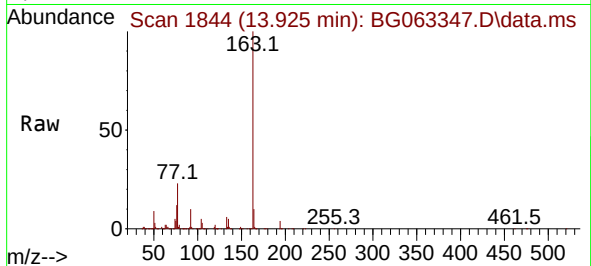
Tgt Ion: 65 Resp: 239765
Ion Ratio Lower Upper
65 100
92 67.5 46.3 69.5
138 96.7 75.3 112.9





#47
Dimethylphthalate
Concen: 27.982 ng/ul
RT: 13.925 min Scan# 1844
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

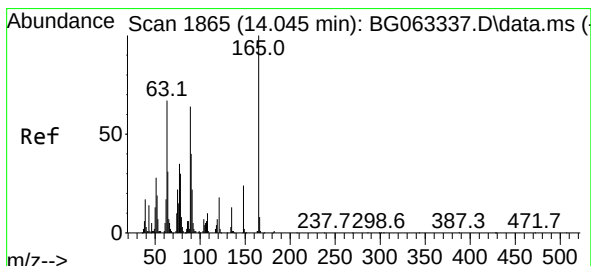
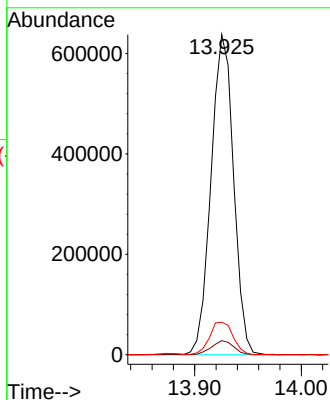
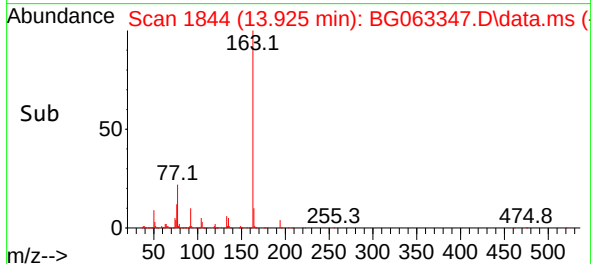
Instrument :
BNA_G
ClientSampleId :
SLCS897



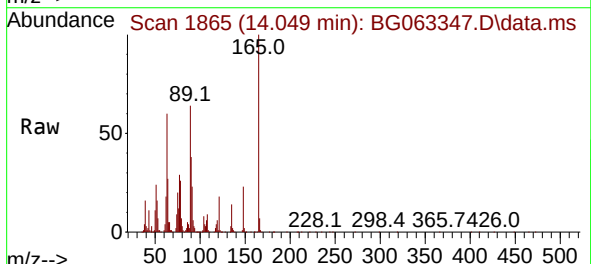
Tgt Ion:163 Resp: 93414
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.2 8.6 13.0

Manual Integrations
APPROVED

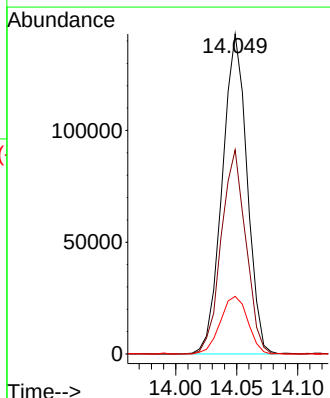
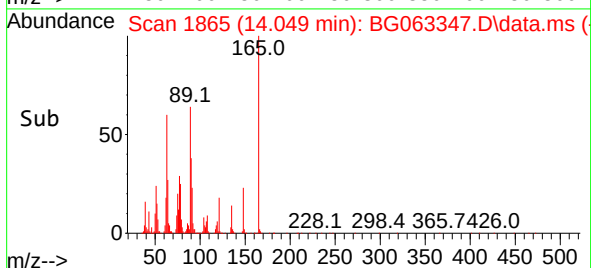
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

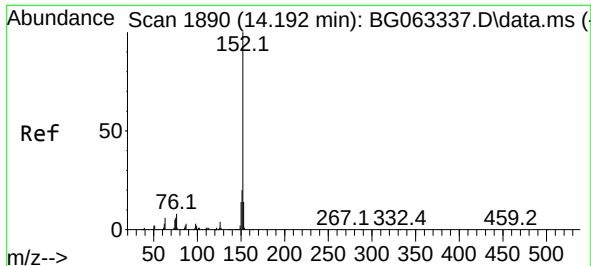


#48
2,6-Dinitrotoluene
Concen: 31.788 ng/ul
RT: 14.049 min Scan# 1865
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



Tgt Ion:165 Resp: 203075
Ion Ratio Lower Upper
165 100
89 63.8 51.0 76.4
121 18.0 17.3 25.9





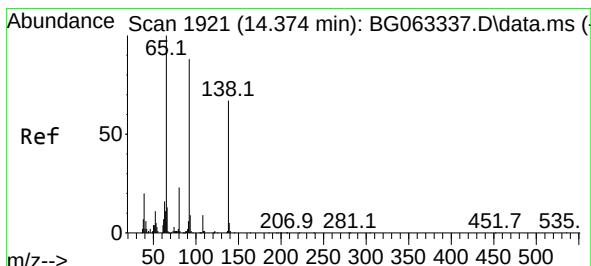
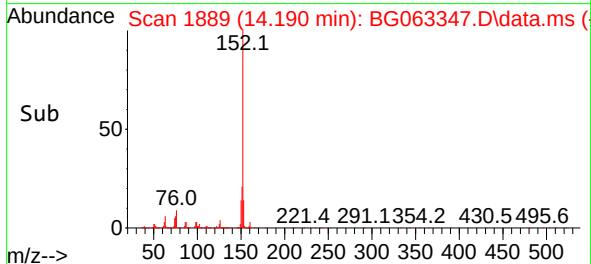
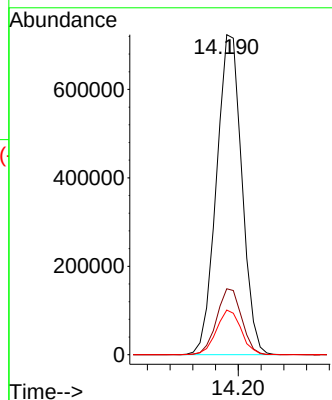
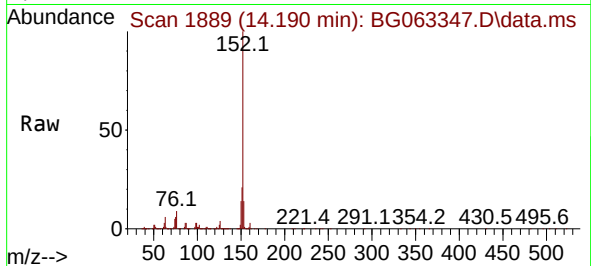
#50
Acenaphthylene
Concen: 33.084 ng/ul
RT: 14.190 min Scan# 1890
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Instrument :
BNA_G
ClientSampleId :
SLCS897

Tgt Ion:152 Resp: 112309
Ion Ratio Lower Upper
152 100
151 20.6 16.3 24.5
153 14.0 9.3 13.9

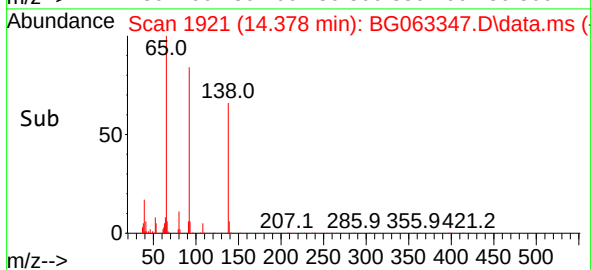
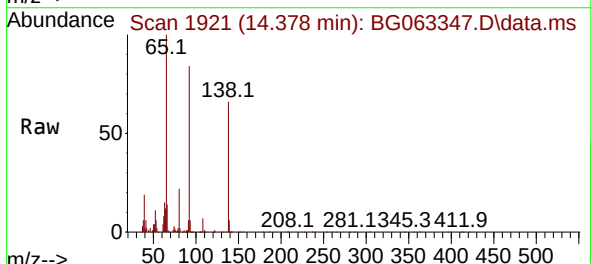
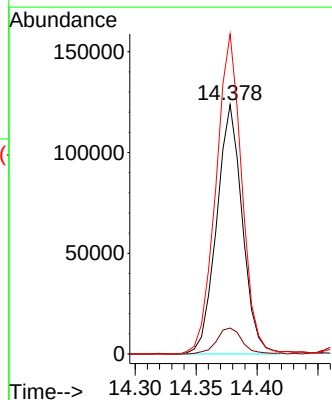
Manual Integrations
APPROVED

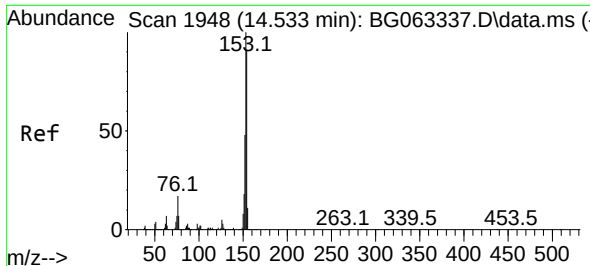
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#51
3-Nitroaniline
Concen: 32.549 ng/ul
RT: 14.378 min Scan# 1921
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

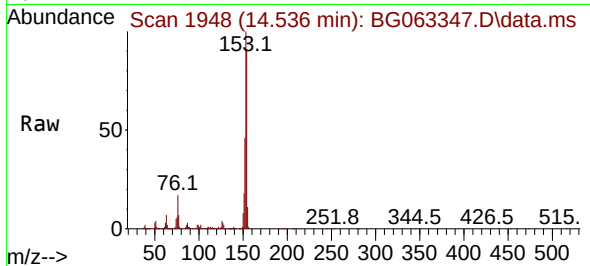
Tgt Ion:138 Resp: 181500
Ion Ratio Lower Upper
138 100
108 10.4 9.0 13.6
92 128.4 105.4 158.0





#52
Acenaphthene
Concen: 32.015 ng/ul
RT: 14.536 min Scan# 1948
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

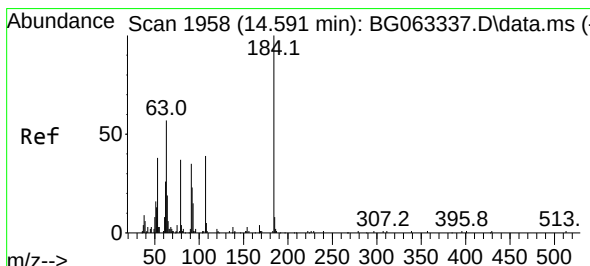
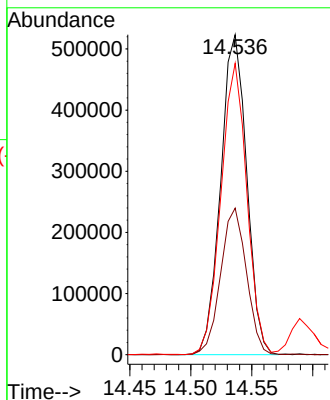
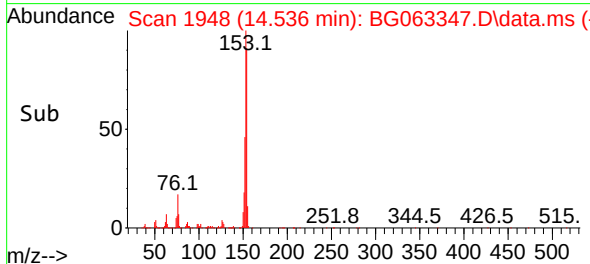
Instrument :
BNA_G
ClientSampleId :
SLCS897



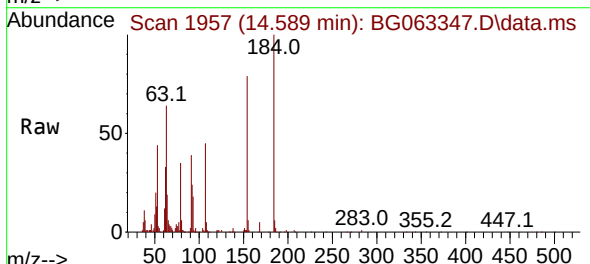
Tgt Ion:153 Resp: 777850
Ion Ratio Lower Upper
153 100
152 45.8 37.8 56.6
154 91.0 71.9 107.9

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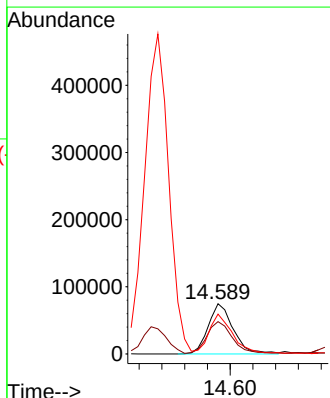
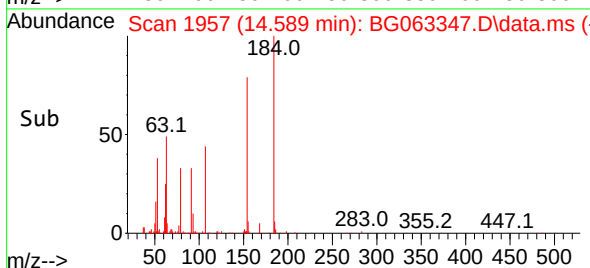
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

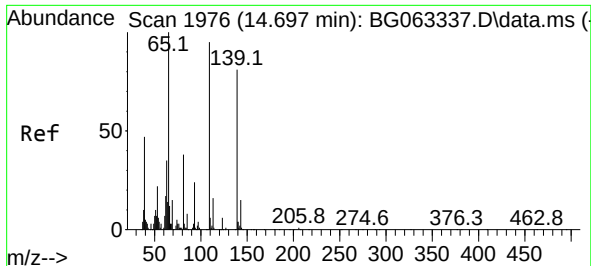


#53
2,4-Dinitrophenol
Concen: 27.224 ng/ul
RT: 14.589 min Scan# 1957
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



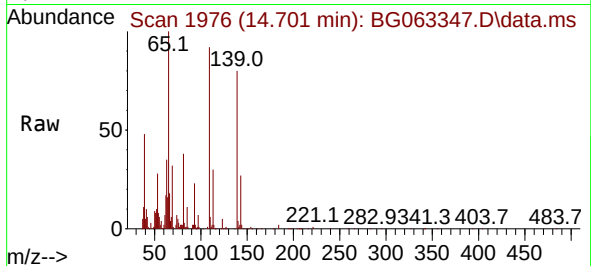
Tgt Ion:184 Resp: 114663
Ion Ratio Lower Upper
184 100
63 64.3 58.0 87.0
154 79.3 61.1 91.7





#55
4-Nitrophenol
Concen: 27.051 ng/ul
RT: 14.701 min Scan# 1976
Delta R.T. 0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

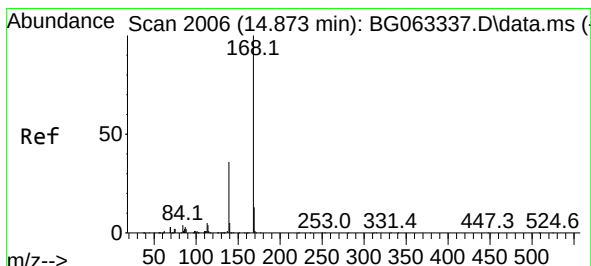
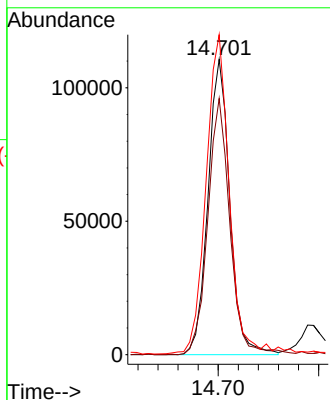
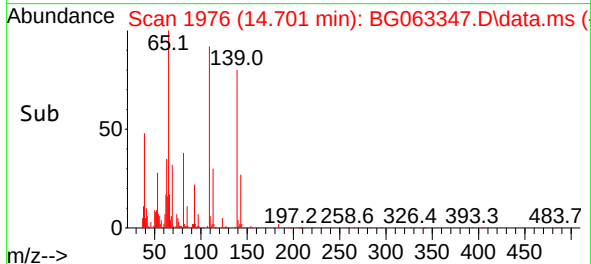
Instrument :
BNA_G
ClientSampleId :
SLCS897



Tgt Ion:109 Resp: 167598
Ion Ratio Lower Upper
109 100
139 86.7 69.0 103.4
65 108.3 83.0 124.4

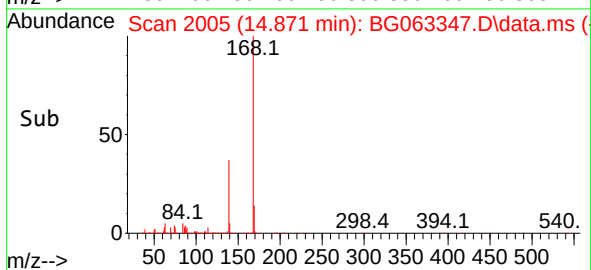
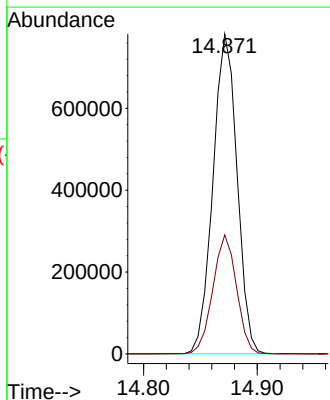
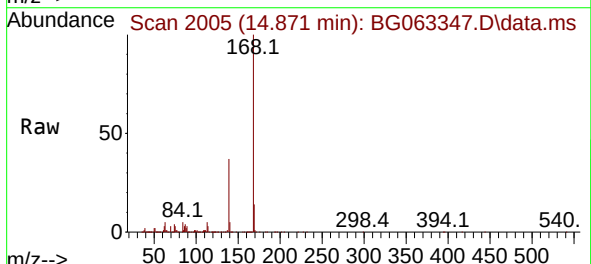
Manual Integrations
APPROVED

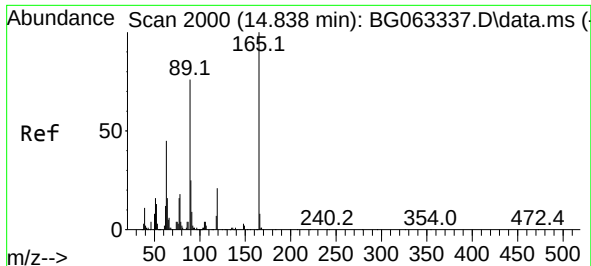
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#56
Dibenzofuran
Concen: 30.934 ng/ul
RT: 14.871 min Scan# 2005
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Tgt Ion:168 Resp: 1150526
Ion Ratio Lower Upper
168 100
139 37.2 29.8 44.8





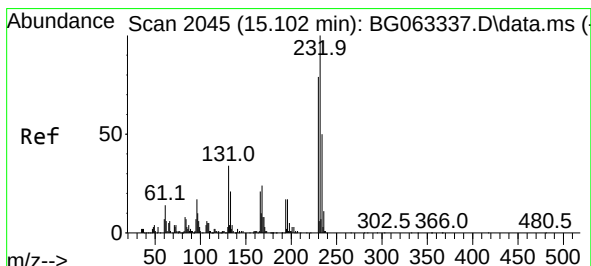
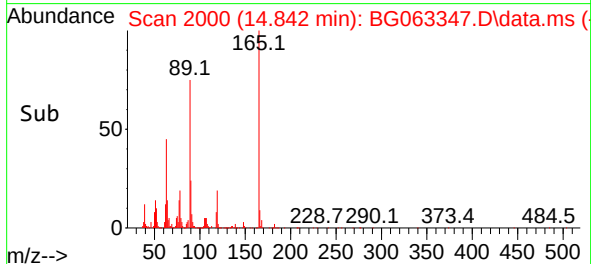
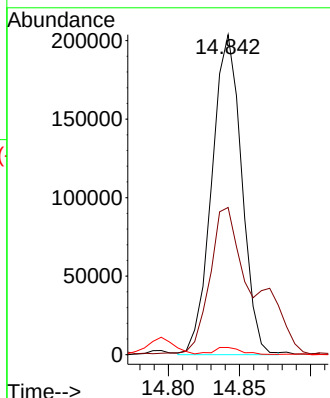
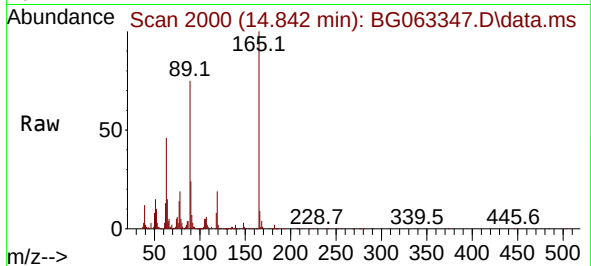
#57
2,4-Dinitrotoluene
Concen: 29.457 ng/ul
RT: 14.842 min Scan# 2000
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Instrument :
BNA_G
ClientSampleId :
SLCS897

Tgt Ion:165 Resp: 297620
Ion Ratio Lower Upper
165 100
63 46.0 37.6 56.4
182 2.3 1.8 2.6

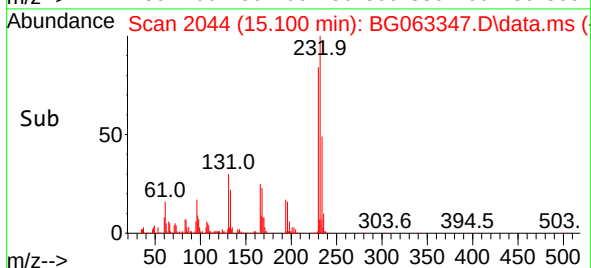
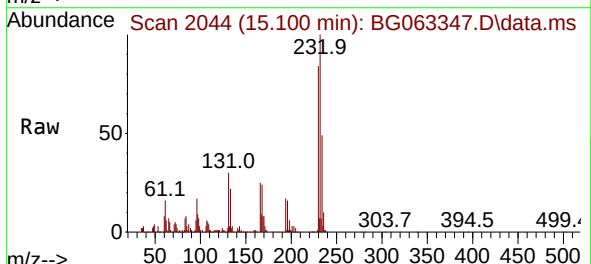
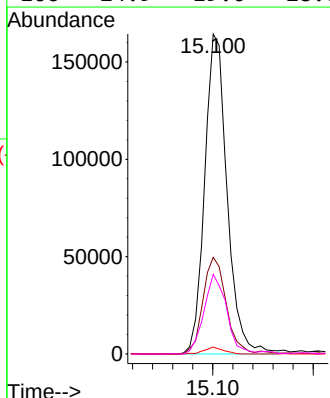
Manual Integrations
APPROVED

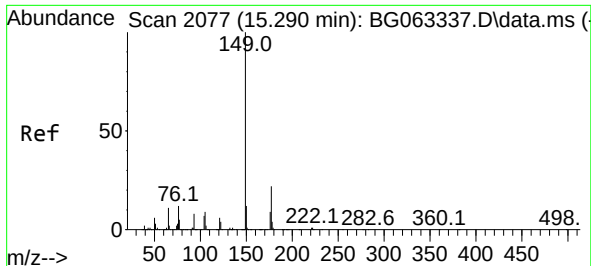
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 26.923 ng/ul
RT: 15.100 min Scan# 2044
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Tgt Ion:232 Resp: 255732
Ion Ratio Lower Upper
232 100
131 30.2 22.6 34.0
130 2.2 0.0 0.0#
166 24.9 19.0 28.6





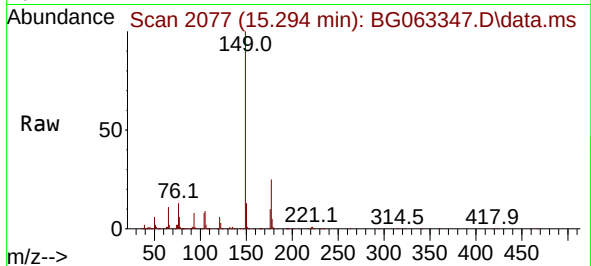
#59
Diethylphthalate
Concen: 27.460 ng/ul
RT: 15.294 min Scan# 2077
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Instrument :

BNA_G

ClientSampleId :

SLCS897

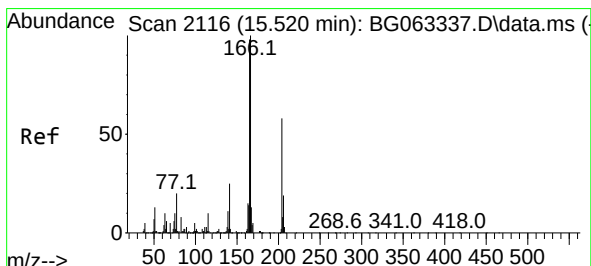
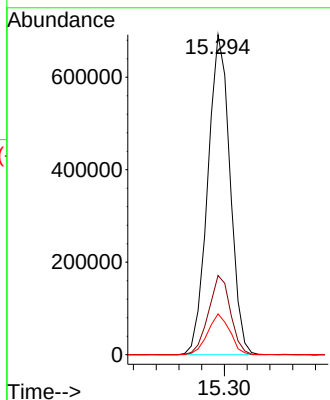
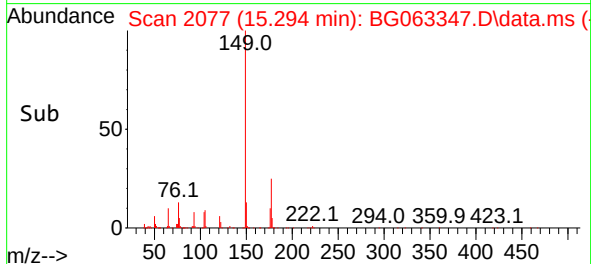


Tgt Ion:149 Resp: 93987
Ion Ratio Lower Upper
149 100
177 24.8 19.6 29.4
150 12.7 10.0 15.0

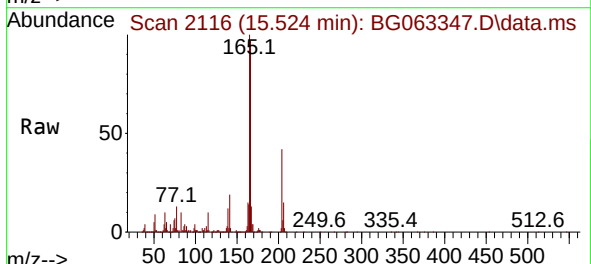
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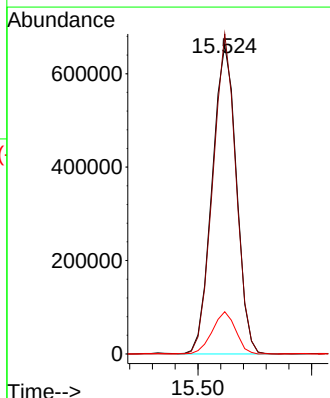
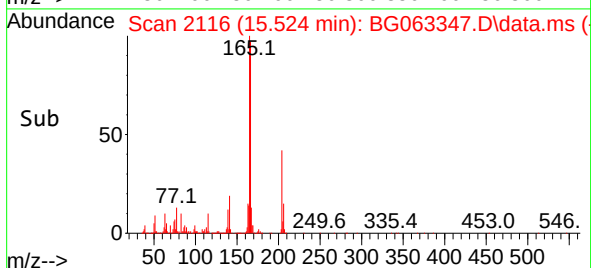
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

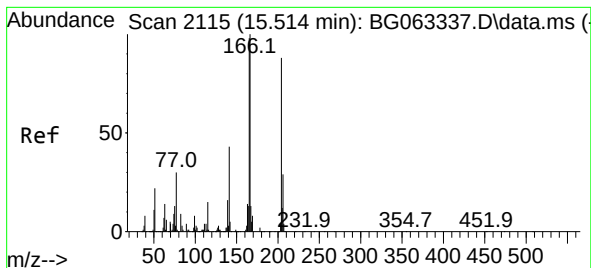


#61
Fluorene
Concen: 31.169 ng/ul
RT: 15.524 min Scan# 2116
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



Tgt Ion:166 Resp: 981155
Ion Ratio Lower Upper
166 100
165 103.6 77.9 116.9
167 13.7 11.2 16.8





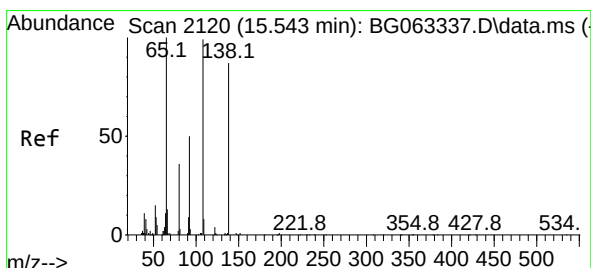
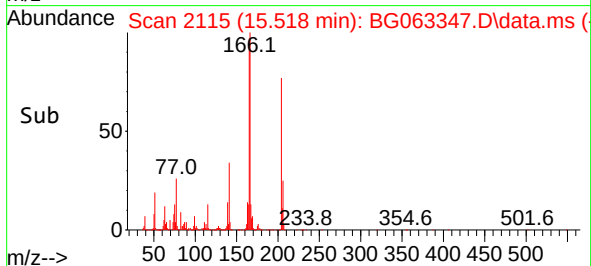
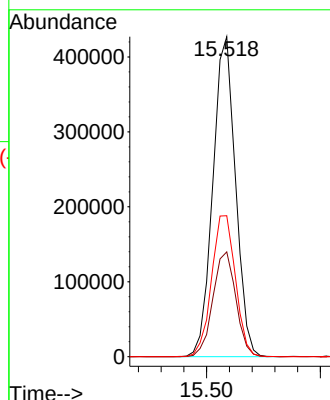
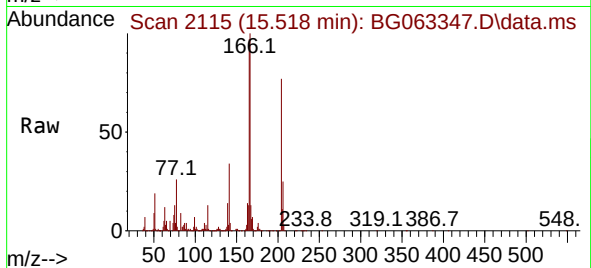
#62
4-Chlorophenyl-phenylether
Concen: 29.197 ng/ul
RT: 15.518 min Scan# 2115
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Instrument : BNA_G
ClientSampleId : SLCS897

Tgt Ion:204 Resp: 590670
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.2
141 44.0 35.3 52.9

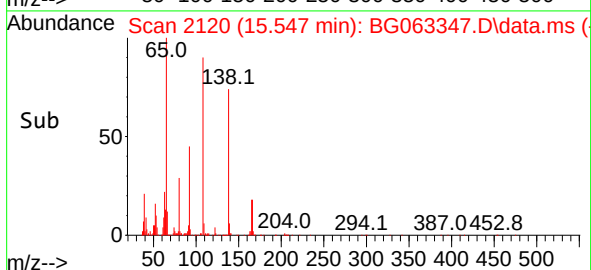
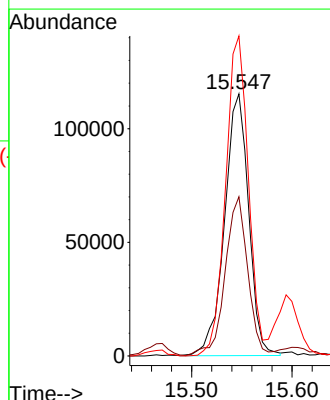
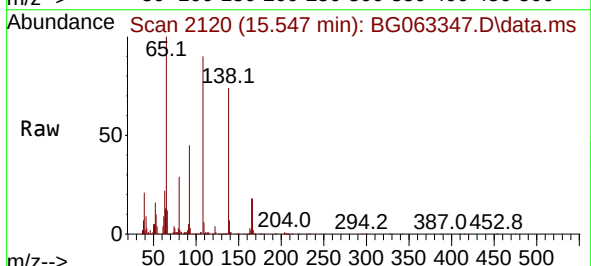
Manual Integrations
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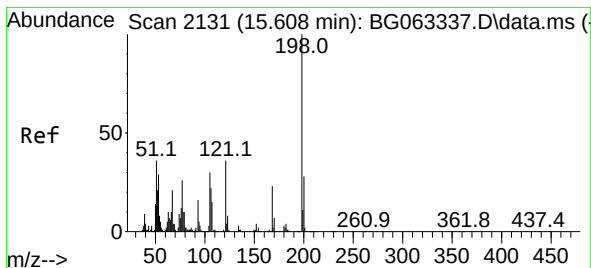
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#63
4-Nitroaniline
Concen: 34.103 ng/ul
RT: 15.547 min Scan# 2120
Delta R.T. 0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

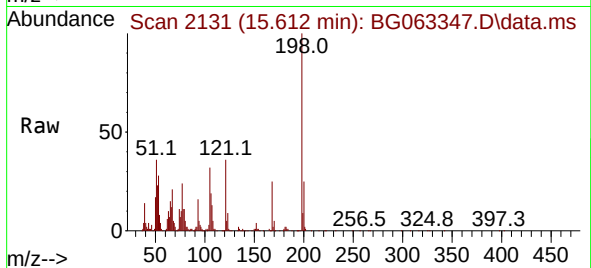
Tgt Ion:138 Resp: 192468
Ion Ratio Lower Upper
138 100
92 60.7 49.7 74.5
108 122.1 109.4 164.0





#66
4,6-Dinitro-2-methylphenol
Concen: 31.868 ng/ul
RT: 15.612 min Scan# 2131
Delta R.T. 0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

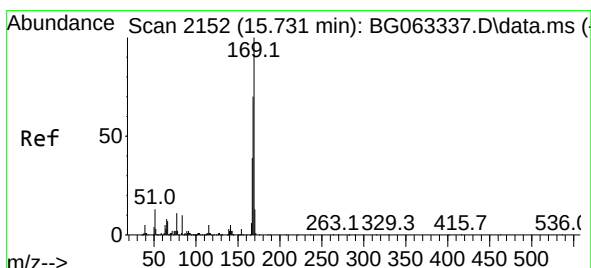
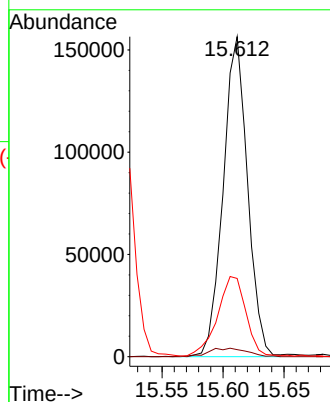
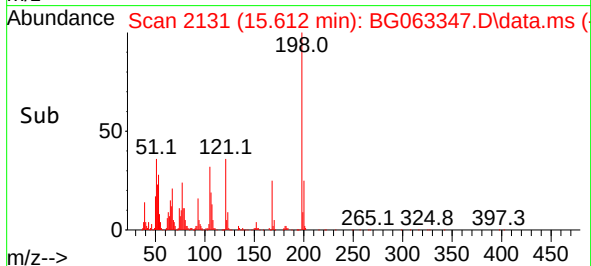
Instrument :
BNA_G
ClientSampleId :
SLCS897



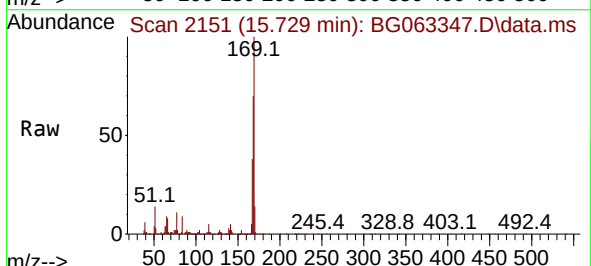
Tgt Ion:198 Resp: 217775
Ion Ratio Lower Upper
198 100
182 2.2 2.8 4.2
77 24.5 18.9 28.3

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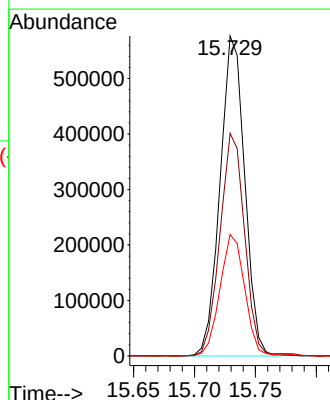
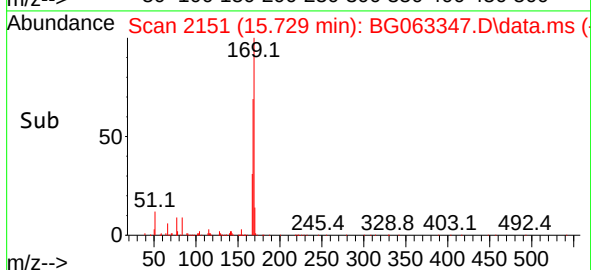
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

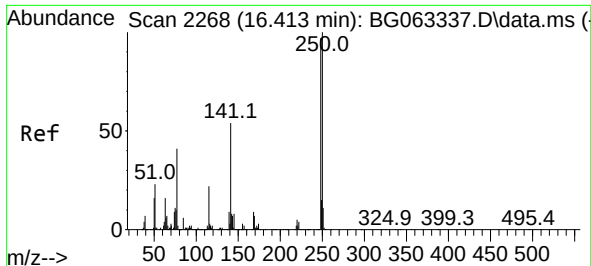


#67
N-Nitrosodiphenylamine
Concen: 34.673 ng/ul
RT: 15.729 min Scan# 2151
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



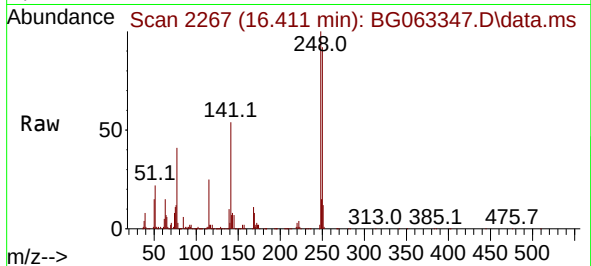
Tgt Ion:169 Resp: 810423
Ion Ratio Lower Upper
169 100
168 69.5 55.7 83.5
167 38.0 32.2 48.2





#68
4-Bromophenyl-phenylether
Concen: 34.583 ng/ul
RT: 16.411 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

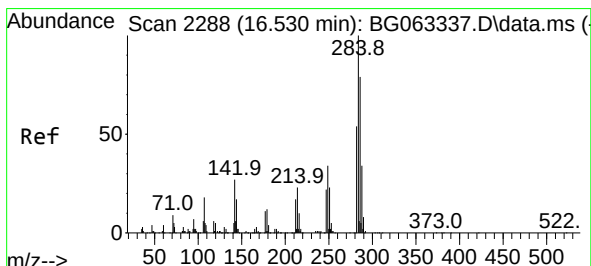
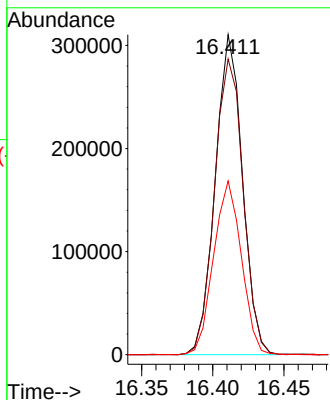
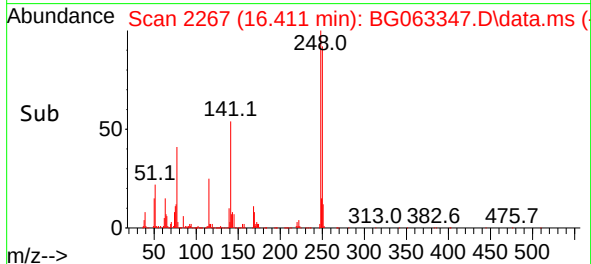
Instrument :
BNA_G
ClientSampleId :
SLCS897



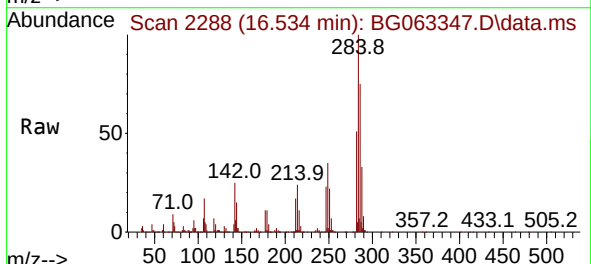
Tgt Ion:248 Resp: 414224
Ion Ratio Lower Upper
248 100
250 92.4 76.9 115.3
141 54.3 41.3 61.9

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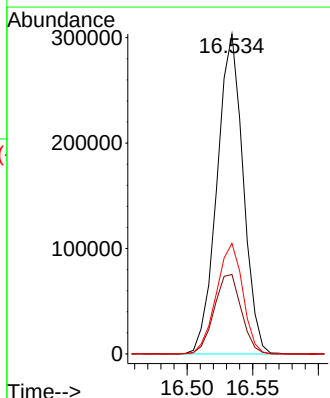
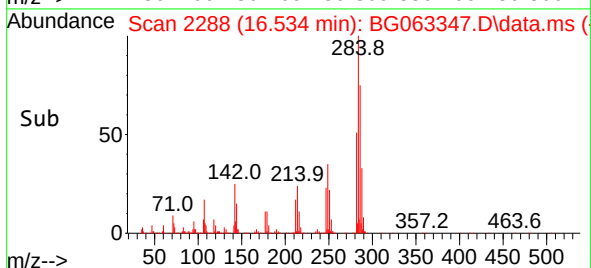
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

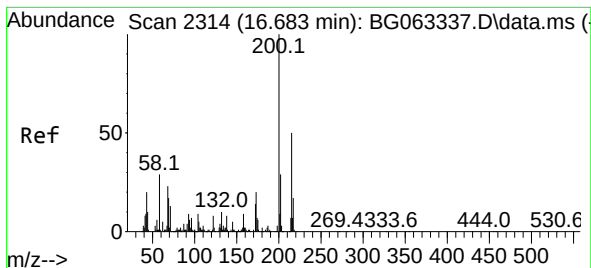


#69
Hexachlorobenzene
Concen: 32.925 ng/ul
RT: 16.534 min Scan# 2288
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



Tgt Ion:284 Resp: 420129
Ion Ratio Lower Upper
284 100
142 24.9 18.9 28.3
249 34.6 27.6 41.4





#70

Atrazine

Concen: 13.335 ng/ul

RT: 16.681 min Scan# 2314

Delta R.T. -0.003 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

Instrument :

BNA_G

ClientSampleId :

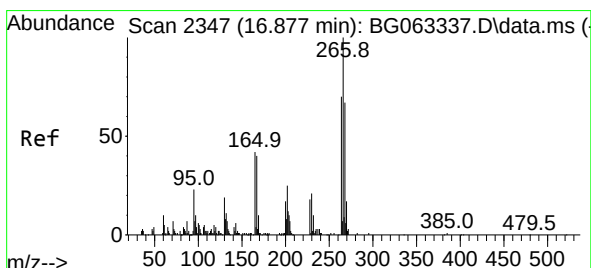
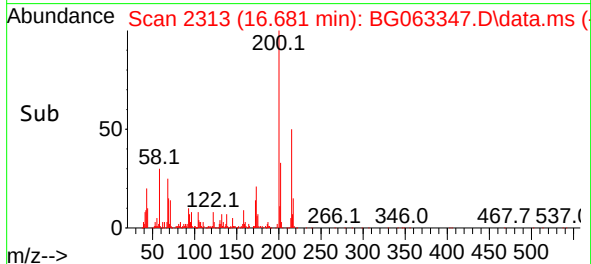
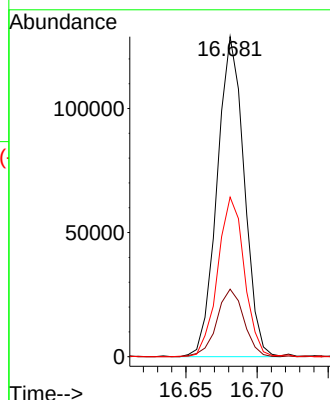
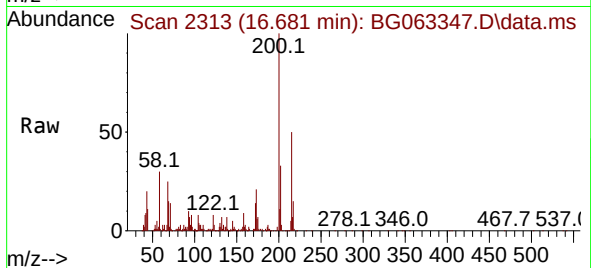
SLCS897

Tgt Ion:200 Resp: 170502
 Ion Ratio Lower Upper
 200 100
 173 21.1 18.6 27.8
 215 49.8 38.6 58.0

Manual Integrations

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



#71

Pentachlorophenol

Concen: 24.686 ng/ul

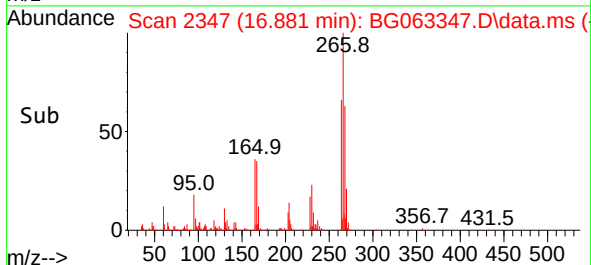
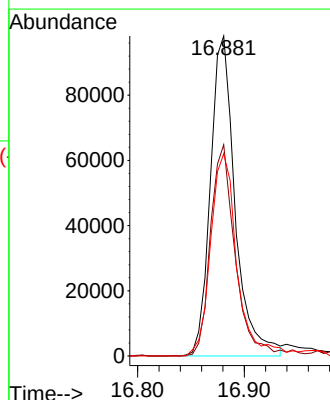
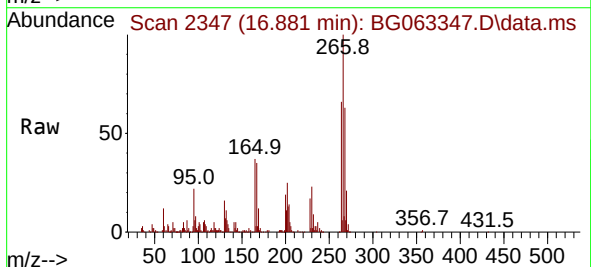
RT: 16.881 min Scan# 2347

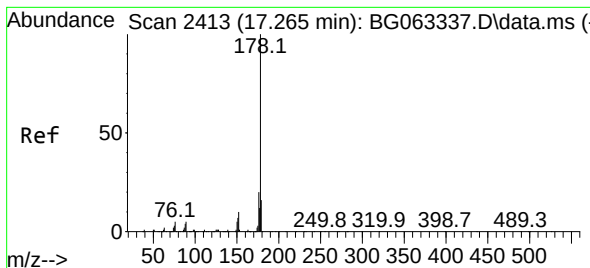
Delta R.T. -0.003 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

Tgt Ion:266 Resp: 157920
 Ion Ratio Lower Upper
 266 100
 264 66.0 46.4 69.6
 268 63.2 53.2 79.8





#72

Phenanthrene

Concen: 33.439 ng/uI

RT: 17.263 min Scan# 2413

Delta R.T. -0.003 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

Instrument :

BNA_G

ClientSampleId :

SLCS897

Tgt Ion:178 Resp: 1600750

Ion Ratio Lower Upper

178 100

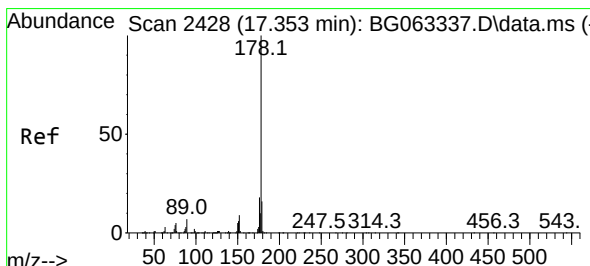
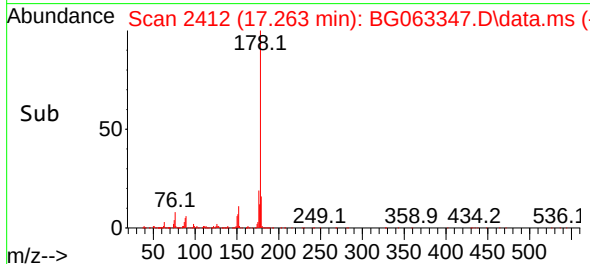
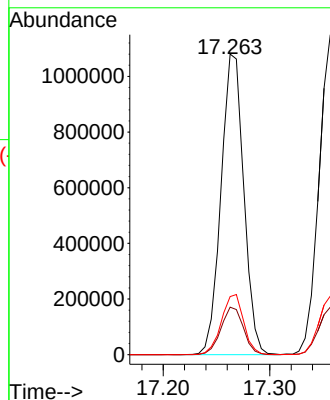
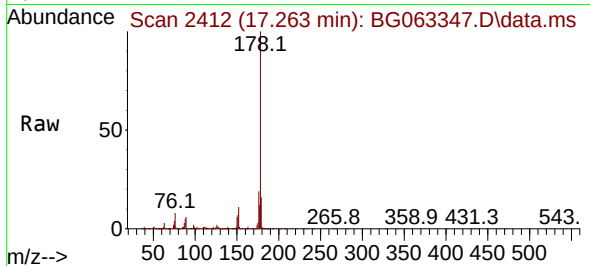
179 15.8 12.2 18.4

176 19.3 16.0 24.0

Manual Integrations

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



#74

Anthracene

Concen: 32.939 ng/uI

RT: 17.357 min Scan# 2428

Delta R.T. -0.003 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

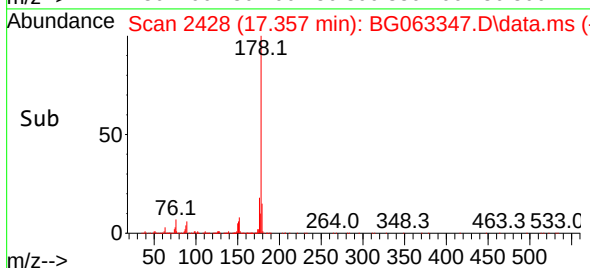
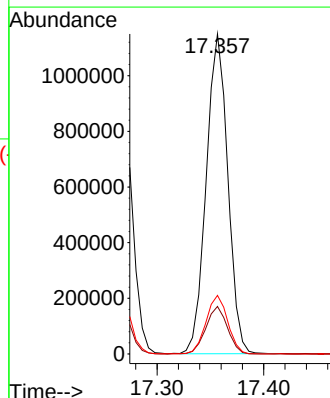
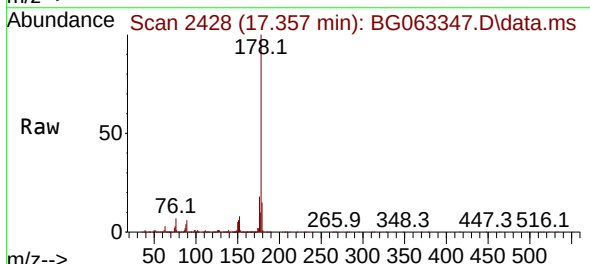
Tgt Ion:178 Resp: 1615323

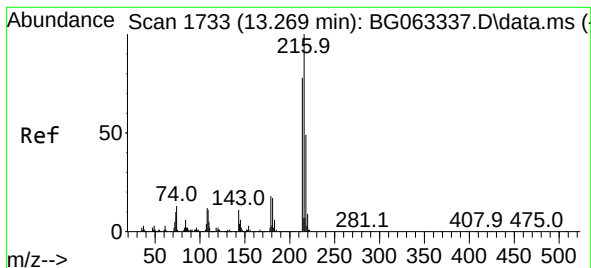
Ion Ratio Lower Upper

178 100

179 14.9 13.7 20.5

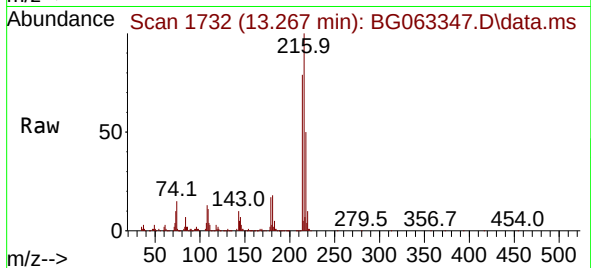
176 18.3 16.1 24.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.945 ng/ul
RT: 13.267 min Scan# 1732
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

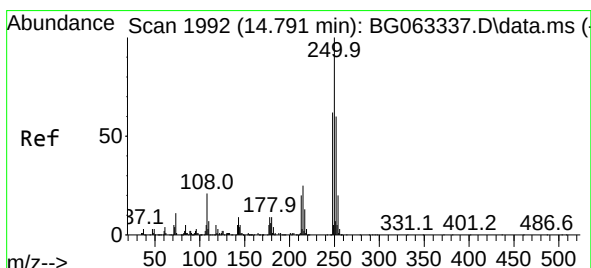
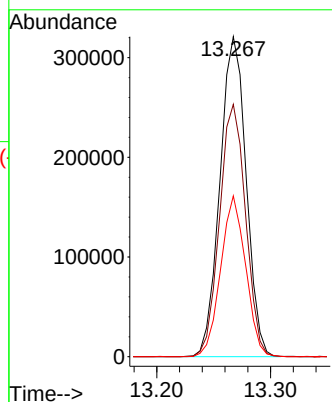
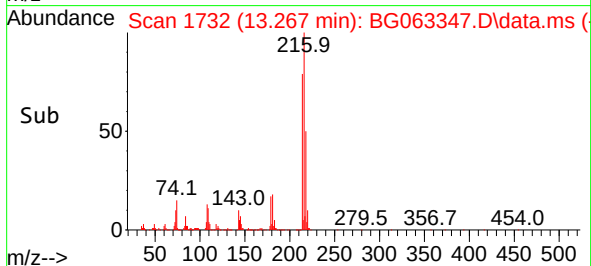
Instrument :
BNA_G
ClientSampleId :
SLCS897



Tgt Ion:216 Resp: 514104
Ion Ratio Lower Upper
216 100
214 78.9 60.4 90.6
218 50.2 37.2 55.8

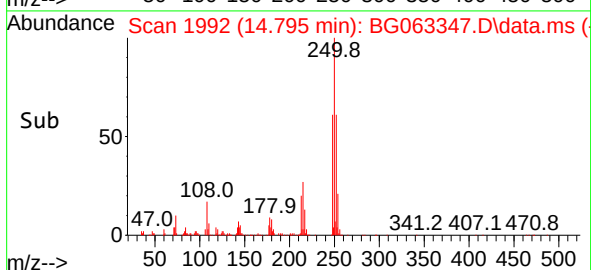
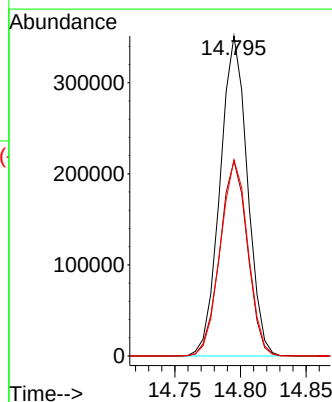
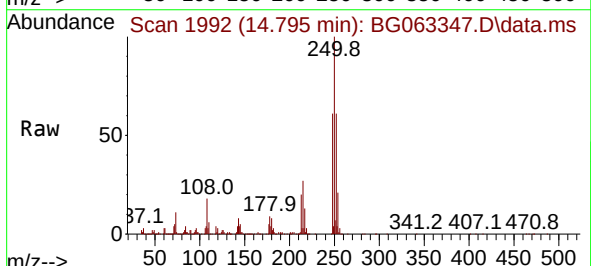
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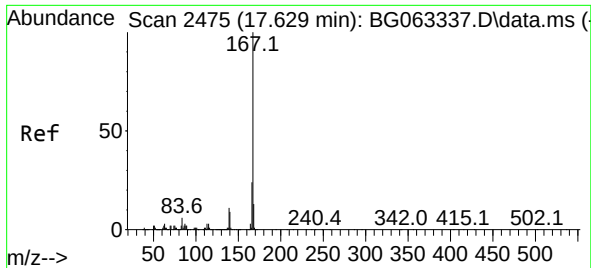
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#76
Pentachlorobenzene
Concen: 35.191 ng/ul
RT: 14.795 min Scan# 1992
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

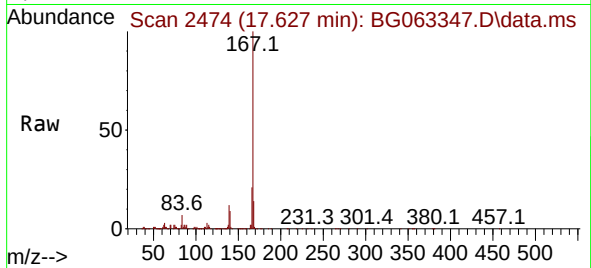
Tgt Ion:250 Resp: 508450
Ion Ratio Lower Upper
250 100
248 60.9 51.7 77.5
252 61.3 47.8 71.6





#77
 Carbazole
 Concen: 32.845 ng/ul
 RT: 17.627 min Scan# 2475
 Delta R.T. -0.003 min
 Lab File: BG063347.D
 Acq: 13 Nov 2024 5:24

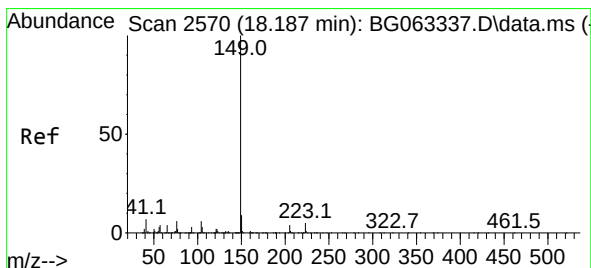
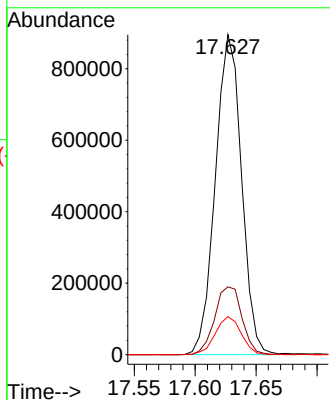
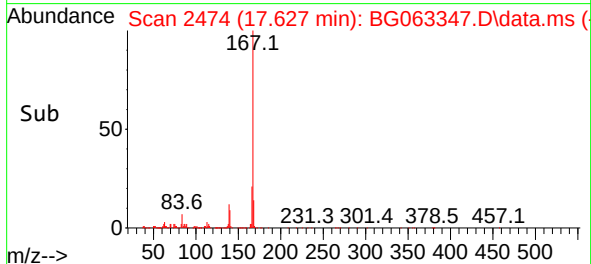
Instrument :
 BNA_G
 ClientSampleId :
 SLCS897



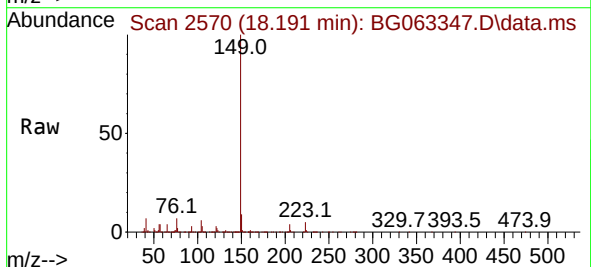
Tgt Ion:167 Resp: 133728
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.2 25.8
 139 11.9 9.5 14.3

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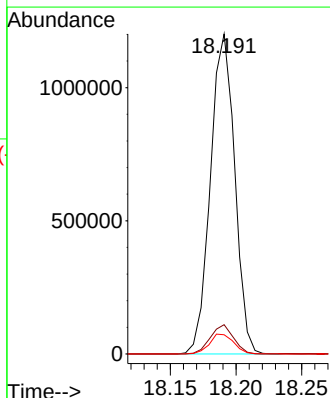
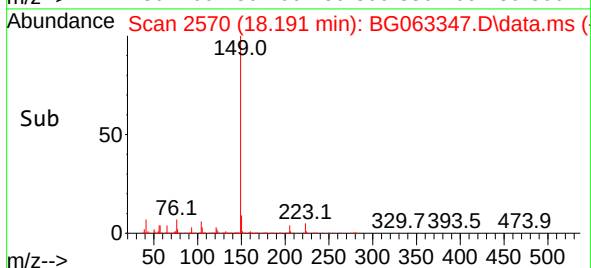
Reviewed By :Jagrut Upadhyay 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

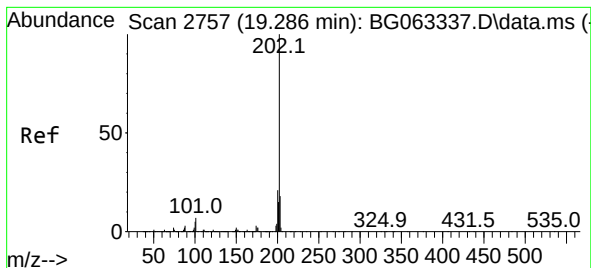


#78
 Di-n-butylphthalate
 Concen: 33.335 ng/ul
 RT: 18.191 min Scan# 2570
 Delta R.T. -0.003 min
 Lab File: BG063347.D
 Acq: 13 Nov 2024 5:24



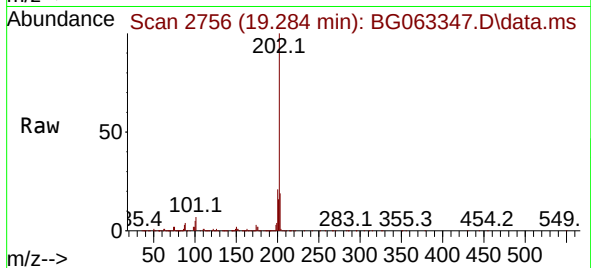
Tgt Ion:149 Resp: 1543857
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.6 11.4
 104 6.0 5.4 8.2





#80
Fluoranthene
Concen: 34.845 ng/uI
RT: 19.284 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

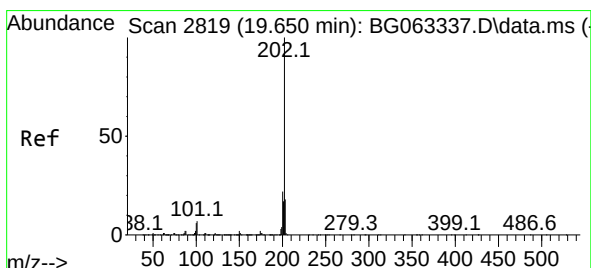
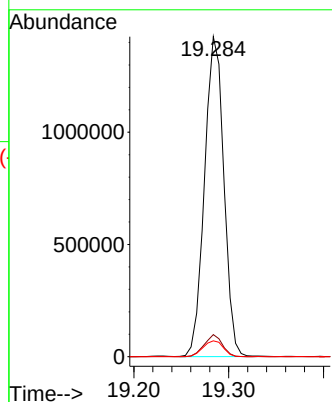
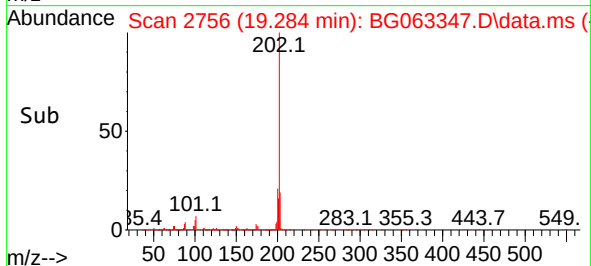
Instrument :
BNA_G
ClientSampleId :
SLCS897



Tgt Ion:202 Resp: 201266
Ion Ratio Lower Upper
202 100
101 6.9 4.7 7.1
100 5.0 3.4 5.0

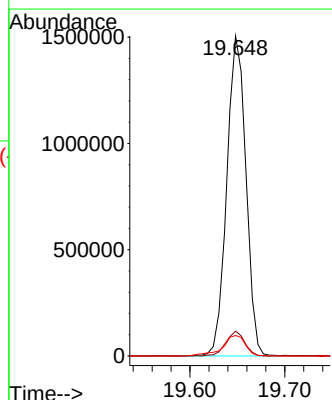
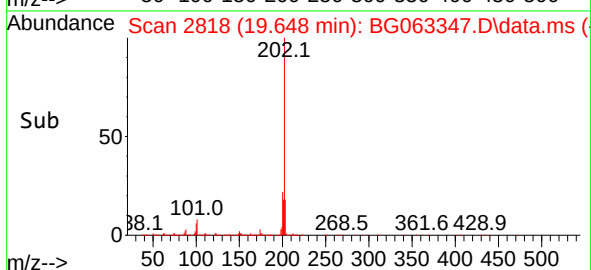
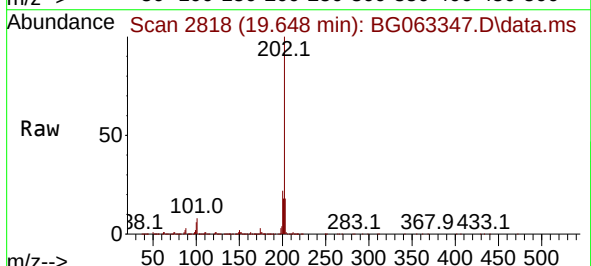
Manual Integrations
APPROVED

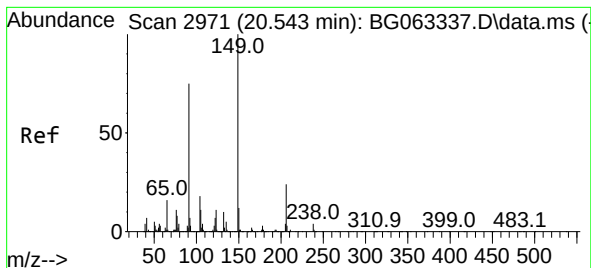
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#82
Pyrene
Concen: 34.440 ng/uI
RT: 19.648 min Scan# 2818
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Tgt Ion:202 Resp: 2108511
Ion Ratio Lower Upper
202 100
101 7.7 4.9 7.3#
100 6.4 4.4 6.6





#83

Butylbenzylphthalate

Concen: 37.781 ng/ul

RT: 20.547 min Scan# 2971

Delta R.T. -0.003 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

Instrument :

BNA_G

ClientSampleId :

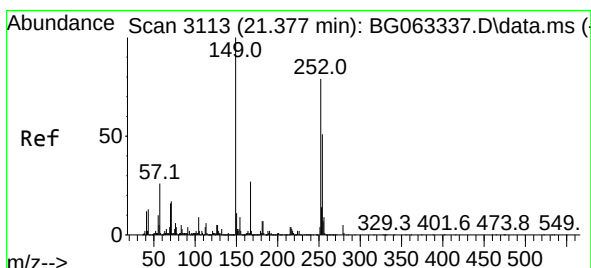
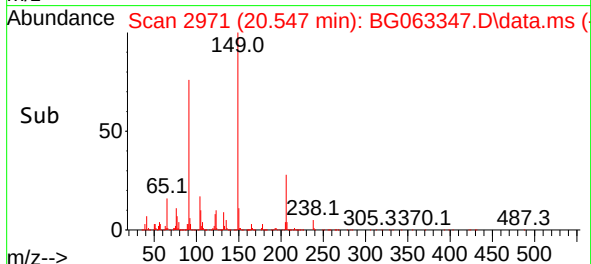
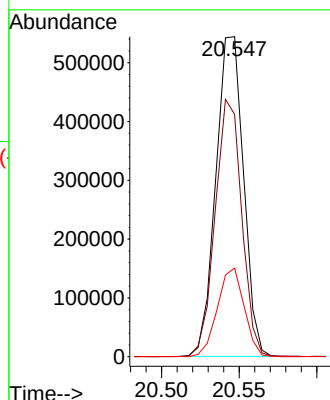
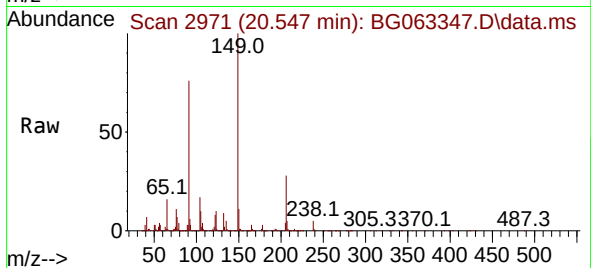
SLCS897

Tgt Ion:	149	Resp:	676000
Ion Ratio	Lower	Upper	
149	100		
91	75.8	59.8	89.6
206	27.7	24.2	36.2

Manual Integrations

APPROVED

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



#84

3,3'-Dichlorobenzidine

Concen: 33.615 ng/ul

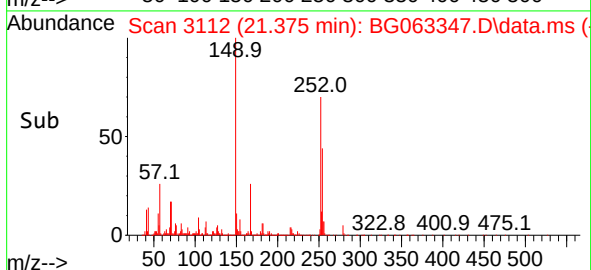
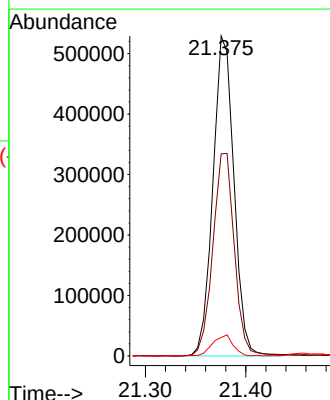
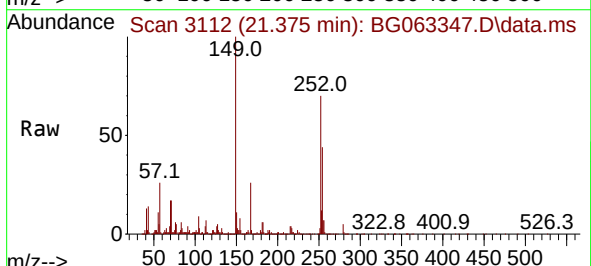
RT: 21.375 min Scan# 3112

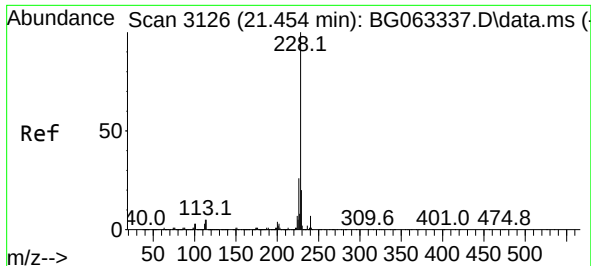
Delta R.T. -0.009 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

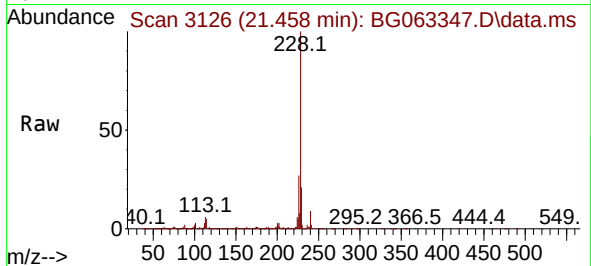
Tgt Ion:	252	Resp:	770389
Ion Ratio	Lower	Upper	
252	100		
254	63.1	51.9	77.9
126	5.7	4.1	6.1





#85
Benzo(a)anthracene
Concen: 33.552 ng/ul
RT: 21.458 min Scan# 3126
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

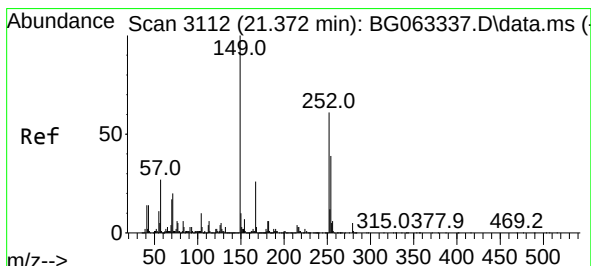
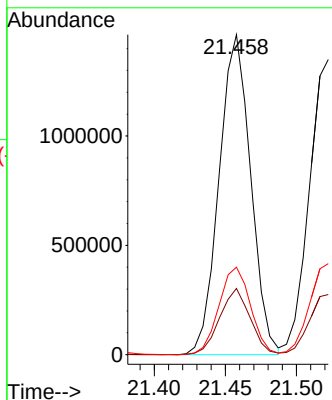
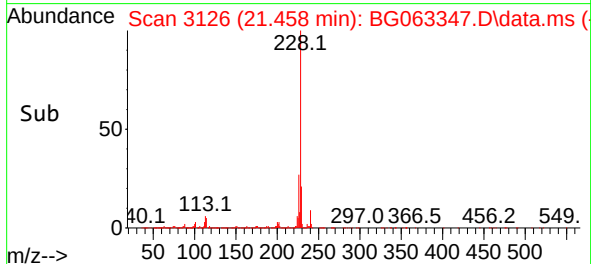
Instrument :
BNA_G
ClientSampleId :
SLCS897



Tgt Ion:228 Resp: 2261964
Ion Ratio Lower Upper
228 100
229 20.7 15.9 23.9
226 27.3 21.4 32.2

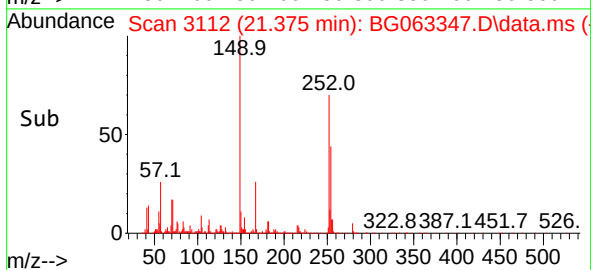
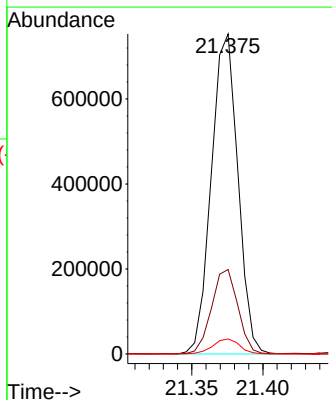
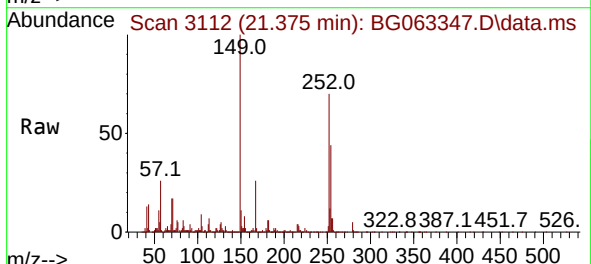
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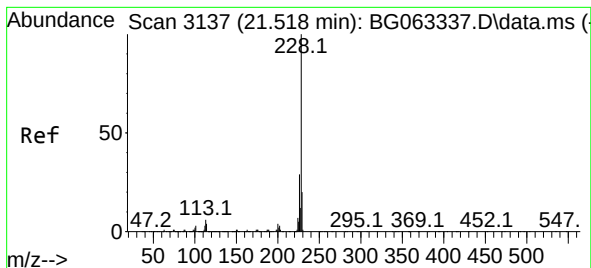
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.504 ng/ul
RT: 21.375 min Scan# 3112
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

Tgt Ion:149 Resp: 977435
Ion Ratio Lower Upper
149 100
167 26.4 20.6 31.0
279 4.7 4.2 6.4





#87

Chrysene

Concen: 33.338 ng/ul

RT: 21.522 min Scan# 3137

Delta R.T. -0.003 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

Instrument :

BNA_G

ClientSampleId :

SLCS897

Tgt Ion:228 Resp: 209545

Ion Ratio Lower Upper

228 100

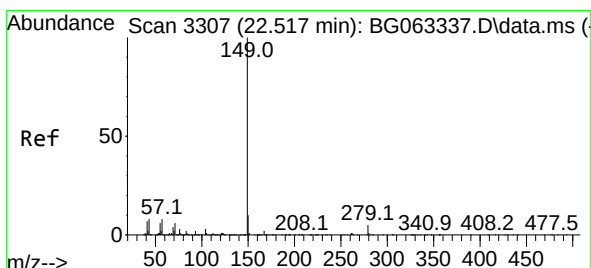
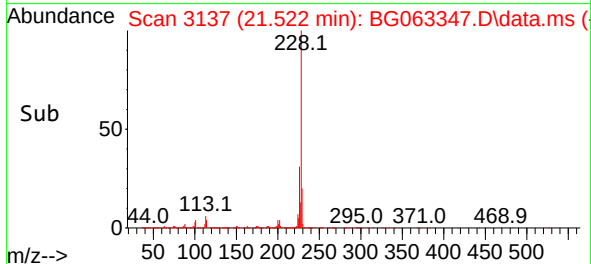
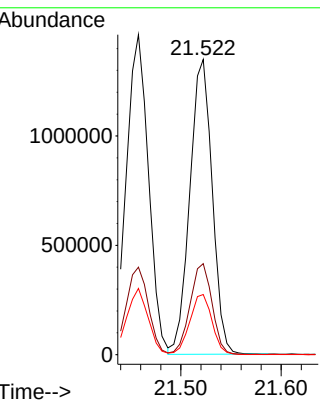
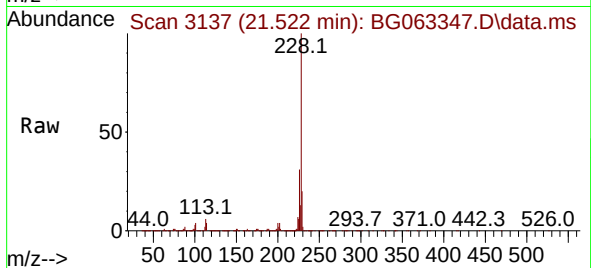
226 30.9 24.1 36.1

229 20.4 16.6 24.8

Manual Integrations

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



#89

Di-n-octyl phthalate

Concen: 38.552 ng/ul

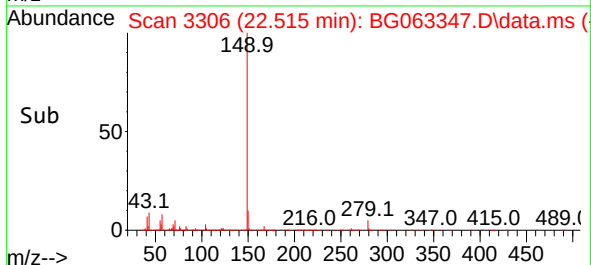
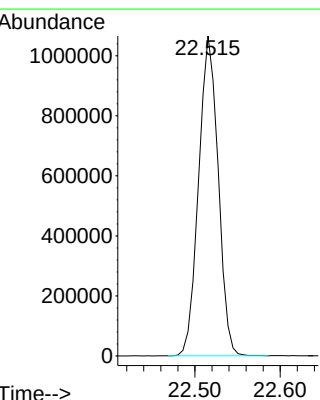
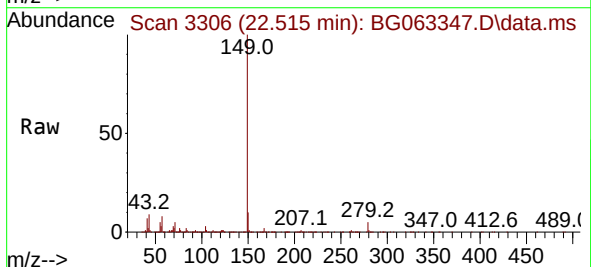
RT: 22.515 min Scan# 3306

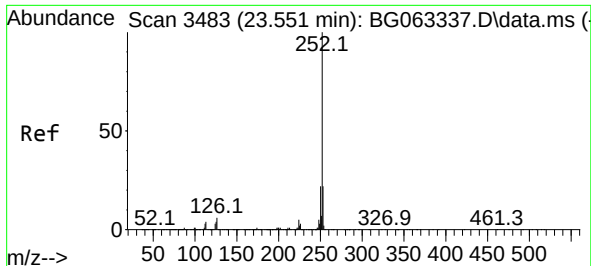
Delta R.T. -0.009 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

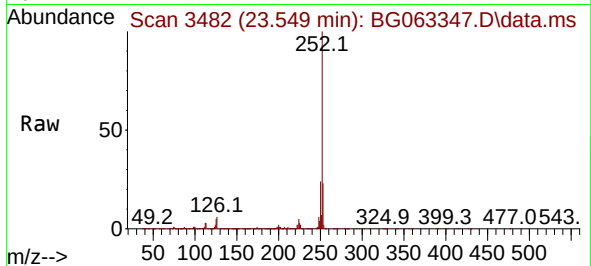
Tgt Ion:149 Resp: 1696416





#90
Benzo(b)fluoranthene
Concen: 33.655 ng/ul
RT: 23.549 min Scan# 3482
Delta R.T. -0.009 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

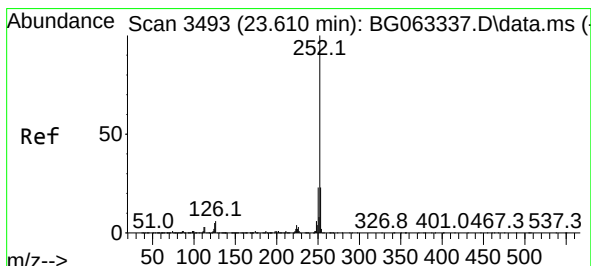
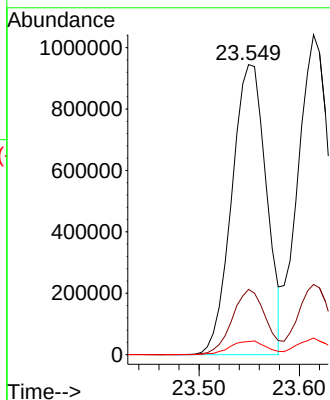
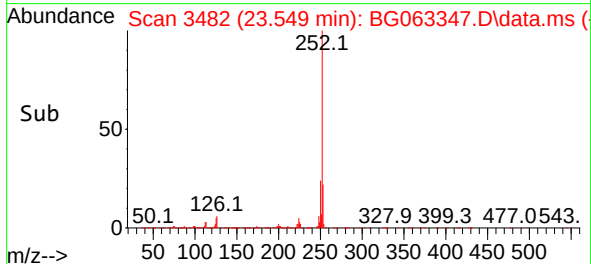
Instrument :
BNA_G
ClientSampleId :
SLCS897



Tgt Ion:252 Resp: 2261060
Ion Ratio Lower Upper
252 100
253 22.5 17.1 25.7
125 4.5 3.4 5.0

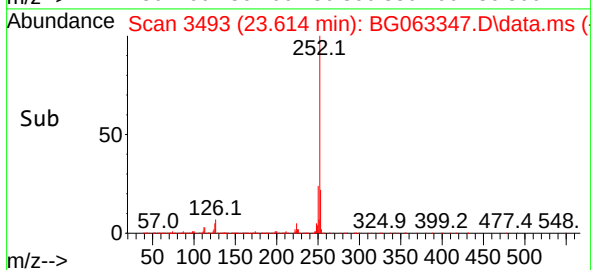
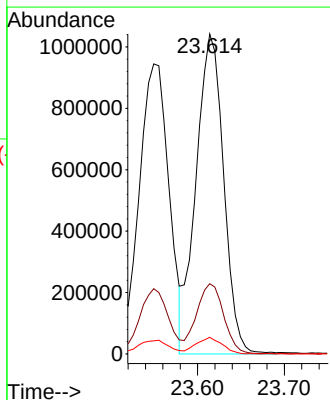
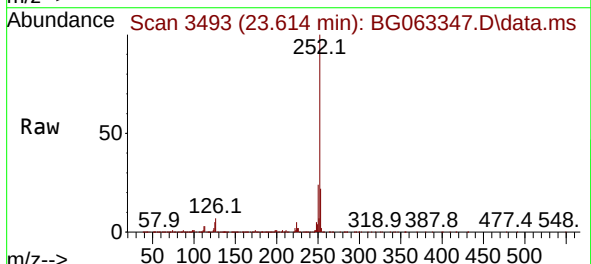
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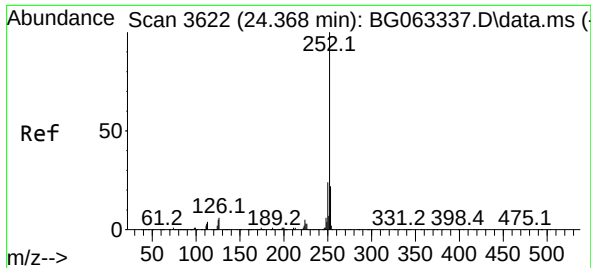
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#91
Benzo(k)fluoranthene
Concen: 34.419 ng/ul m
RT: 23.614 min Scan# 3493
Delta R.T. -0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

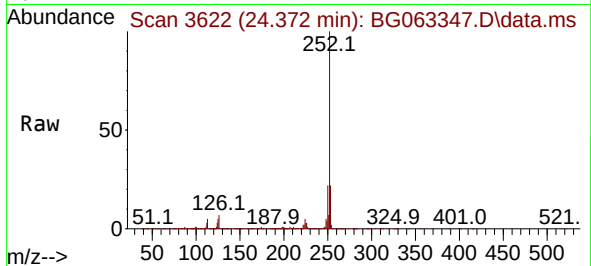
Tgt Ion:252 Resp: 2303260
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 5.2 3.3 4.9#





#93
Benzo(a)pyrene
Concen: 32.582 ng/ul
RT: 24.372 min Scan# 30
Delta R.T. 0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24

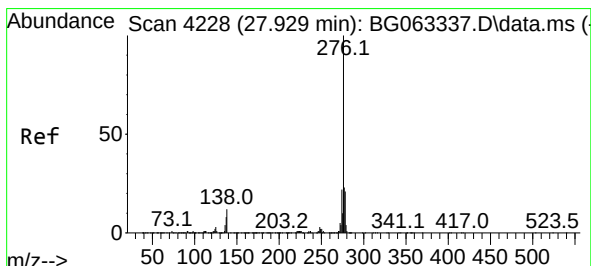
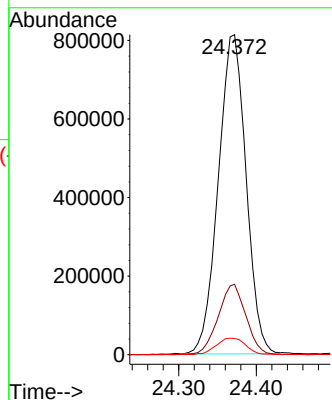
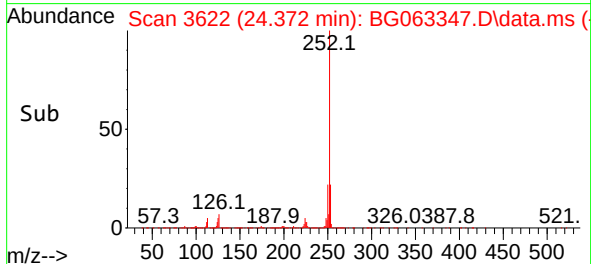
Instrument :
BNA_G
ClientSampleId :
SLCS897



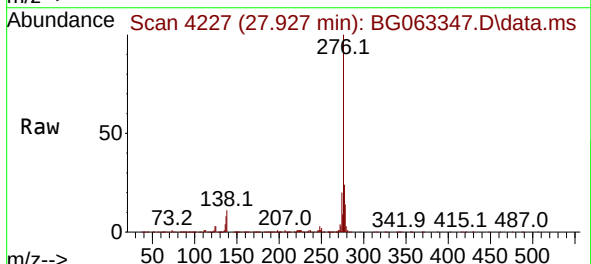
Tgt Ion:252 Resp: 202477
Ion Ratio Lower Upper
252 100
253 22.0 15.8 23.6
125 5.1 3.4 5.2

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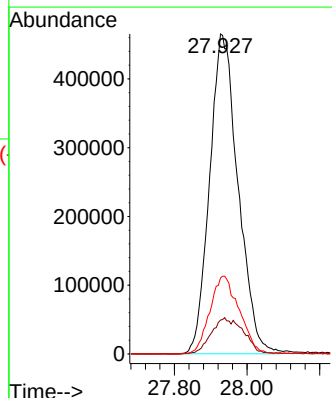
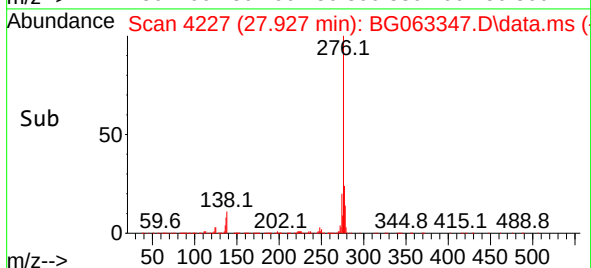
Reviewed By :Jagrut Upadhyay 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

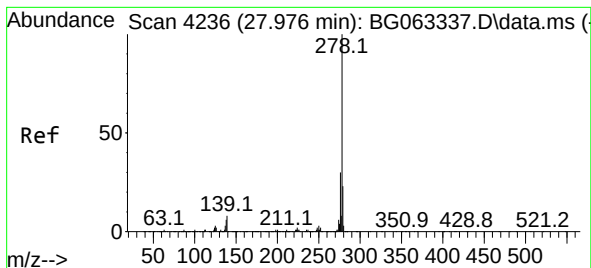


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.239 ng/ul
RT: 27.927 min Scan# 4227
Delta R.T. 0.003 min
Lab File: BG063347.D
Acq: 13 Nov 2024 5:24



Tgt Ion:276 Resp: 2533737
Ion Ratio Lower Upper
276 100
138 10.6 7.5 11.3
277 23.8 17.4 26.0





#95

Dibenzo(a,h)anthracene

Concen: 33.552 ng/ul

RT: 27.985 min Scan# 41

Delta R.T. 0.009 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

Instrument :

BNA_G

ClientSampleId :

SLCS897

Tgt Ion:278 Resp: 208514

Ion Ratio Lower Upper

278 100

139 8.2 5.0 7.6

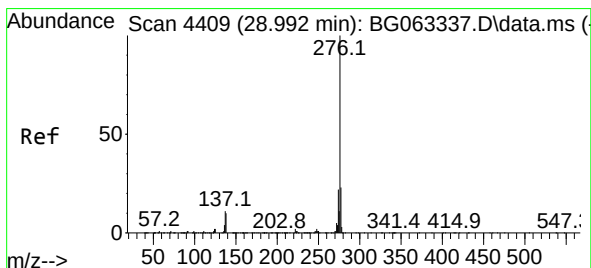
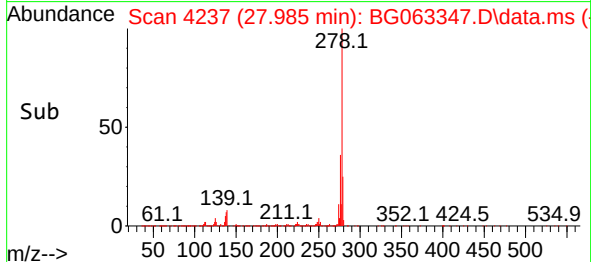
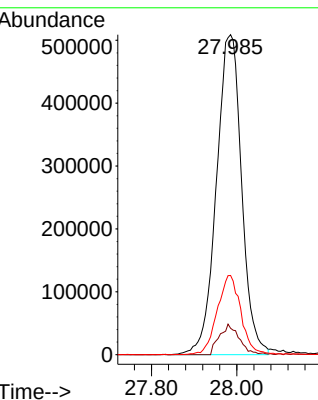
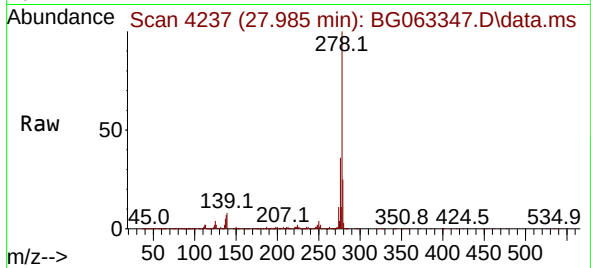
279 24.7 19.7 29.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#96

Benzo(g,h,i)perylene

Concen: 33.536 ng/ul

RT: 29.002 min Scan# 4410

Delta R.T. 0.009 min

Lab File: BG063347.D

Acq: 13 Nov 2024 5:24

Tgt Ion:276 Resp: 1938152

Ion Ratio Lower Upper

276 100

138 12.1 8.1 12.1

277 24.1 18.6 27.8

