

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051784.D
 Acq On : 23 Dec 2021 14:22
 Operator : CG/JU
 Sample : PB141646BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS646

Quant Time: Dec 24 00:11:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/31/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.275	152	34711	20.000	ng/u1	-0.01
20) Naphthalene-d8	11.107	136	137319	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.908	164	97475	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.651	188	229298	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.974	240	216761	20.000	ng/u1	#-0.01
88) Perylene-d12	25.470	264	218512	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.599	96	4729m	5.658	ng/uL	0.00
4) Pyridine-d5	4.022	84	80519	31.885	ng/u1	-0.02
7) Phenol-d5	7.406	99	99267	32.029	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.576	67	57487	31.202	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.800	132	68991	32.007	ng/u1	-0.01
15) 4-Methylphenol-d8	8.969	113	76157	31.790	ng/u1	-0.01
21) Nitrobenzene-d5	9.438	128	34693	34.460	ng/u1	-0.02
24) 2-Nitrophenol-d4	10.173	143	39170	35.591	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.719	165	75499	31.634	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.230	131	89519	28.488	ng/u1	-0.01
46) Dimethylphthalate-d6	14.297	166	240930	30.881	ng/u1	-0.02
49) Acenaphthylene-d8	14.602	160	298238	30.779	ng/u1	-0.01
54) 4-Nitrophenol-d4	15.078	143	37821	29.810	ng/u1	0.00
60) Fluorene-d10	15.894	176	216085	30.914	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	16.000	200	38406	32.148	ng/u1	-0.01
73) Anthracene-d10	17.751	188	347640	31.782	ng/u1	-0.01
81) Pyrene-d10	20.030	212	415065	31.816	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.229	264	379703	33.025	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.635	88	10522m	12.063	ng/uL	
5) Pyridine	4.046	79	76807	30.317	ng/u1	92
6) Benzaldehyde	7.388	77	60774	31.430	ng/u1	97
8) Phenol	7.435	94	93142	30.224	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.670	93	66929	28.468	ng/u1	98
12) 2-Chlorophenol	7.829	128	67228	30.405	ng/u1	98
13) 2-Methylphenol	8.704	108	69535	29.905	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.798	45	90817	28.478	ng/u1#	95
16) Acetophenone	9.098	105	107840	28.657	ng/u1	98
17) N-Nitroso-di-n-propyla...	9.074	70	61217	27.112	ng/u1	95
18) 4-Methylphenol	9.033	108	73487	29.986	ng/u1	92
19) Hexachloroethane	9.374	117	27263	28.259	ng/u1#	83
22) Nitrobenzene	9.485	77	92684	31.651	ng/u1#	98
23) Isophorone	10.008	82	171100	29.104	ng/u1	99
25) 2-Nitrophenol	10.208	139	39509	33.584	ng/u1	90
26) 2,4-Dimethylphenol	10.255	107	83252	29.372	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.490	93	91953	29.456	ng/u1	96
29) 2,4-Dichlorophenol	10.743	162	67768	29.843	ng/u1	94
30) Naphthalene	11.160	128	214038	28.931	ng/u1	98
32) 4-Chloroaniline	11.254	127	82992	25.864	ng/u1	99
33) Hexachlorobutadiene	11.448	225	52657	27.313	ng/u1	98
34) Caprolactam	11.994	113	24656m	35.863	ng/u1	
35) 4-Chloro-3-methylphenol	12.358	107	77621	30.506	ng/u1	94
36) 2-Methylnaphthalene	12.752	142	152866	28.963	ng/u1	99

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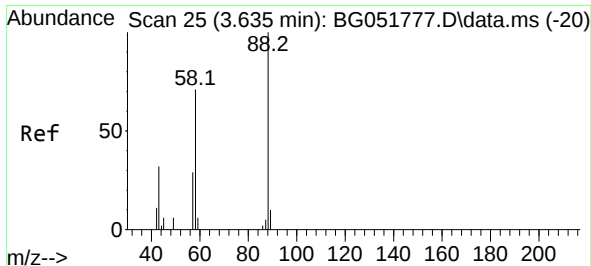
Quant Title : SVOA CALIBRATION

QLast Update : Thu Dec 23 13:37:07 2021

Response via : Initial Calibration

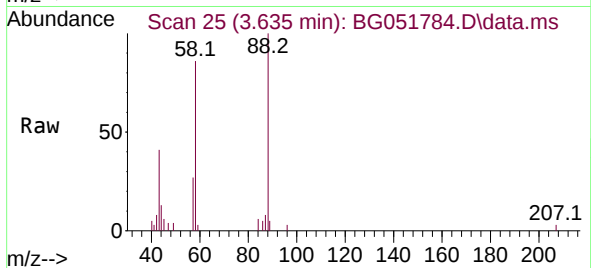
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.969	142	154658	28.221	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	13.116	216	98854	29.156	ng/ul	96
40) Hexachlorocyclopentadiene	13.098	237	49346	20.045	ng/ul	99
41) 2,4,6-Trichlorophenol	13.345	196	60401	29.428	ng/ul	95
42) 2,4,5-Trichlorophenol	13.415	196	67896	31.564	ng/ul	97
43) 1,1'-Biphenyl	13.739	154	216489	28.994	ng/ul#	94
44) 2-Chloronaphthalene	13.791	162	168403	29.173	ng/ul	97
45) 2-Nitroaniline	13.974	65	61892	35.097	ng/ul	93
47) Dimethylphthalate	14.344	163	215368	28.434	ng/ul#	99
48) 2,6-Dinitrotoluene	14.467	165	48565	33.540	ng/ul	93
50) Acenaphthylene	14.631	152	269864	28.466	ng/ul	97
51) 3-Nitroaniline	14.790	138	42191	30.472	ng/ul	96
52) Acenaphthene	14.972	153	177842	28.396	ng/ul	94
53) 2,4-Dinitrophenol	14.996	184	18997	22.696	ng/ul#	80
55) 4-Nitrophenol	15.090	109	36528	26.835	ng/ul	94
56) Dibenzofuran	15.301	168	260551	28.249	ng/ul	100
57) 2,4-Dinitrotoluene	15.248	165	69197	33.717	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.524	232	58141	28.440	ng/ul#	88
59) Diethylphthalate	15.701	149	223205	28.288	ng/ul	98
61) Fluorene	15.953	166	214200	28.185	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.936	204	118507	27.996	ng/ul	92
63) 4-Nitroaniline	15.953	138	45301	31.902	ng/ul#	84
66) 4,6-Dinitro-2-methylph...	16.012	198	34815	29.674	ng/ul	97
67) N-Nitrosodiphenylamine	16.147	169	188779	30.609	ng/ul	95
68) 4-Bromophenyl-phenylether	16.828	248	80216	34.351	ng/ul#	89
69) Hexachlorobenzene	16.964	284	89768	30.591	ng/ul#	89
70) Atrazine	17.087	200	82069	29.655	ng/ul	98
71) Pentachlorophenol	17.298	266	41227	22.930	ng/ul	96
72) Phenanthrene	17.698	178	351460	29.800	ng/ul	100
74) Anthracene	17.786	178	347429	29.160	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.715	216	102640	29.096	ng/uL	93
76) Pentachlorobenzene	15.225	250	103669	30.742	ng/uL	97
77) Carbazole	18.050	167	320982	30.085	ng/ul	98
78) Di-n-butylphthalate	18.597	149	382425	29.784	ng/ul	99
80) Fluoranthene	19.695	202	448289	29.937	ng/ul#	90
82) Pyrene	20.059	202	436823	29.477	ng/ul#	89
83) Butylbenzylphthalate	20.929	149	162743	32.746	ng/ul#	95
84) 3,3'-Dichlorobenzidine	21.851	252	145088	28.401	ng/ul#	95
85) Benzo(a)anthracene	21.951	228	432009	30.634	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.839	149	228638	32.844	ng/ul#	99
87) Chrysene	22.021	228	410088	30.100	ng/ul	98
89) Di-n-octyl phthalate	23.143	149	385688	32.770	ng/ul	100
90) Benzo(b)fluoranthene	24.354	252	448388	30.635	ng/ul#	95
91) Benzo(k)fluoranthene	24.424	252	418743	30.551	ng/ul#	96
93) Benzo(a)pyrene	25.305	252	413816	29.958	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.500	276	444229	29.457	ng/ul#	90
95) Dibenzo(a,h)anthracene	29.570	278	362949	28.179	ng/ul#	92
96) Benzo(g,h,i)perylene	30.751	276	347739	27.210	ng/ul#	91

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



#2
1,4-Dioxane
Concen: 12.063 ng/uL m
RT: 3.635 min Scan# 21
Delta R.T. -0.017 min
Lab File: BG051784.D
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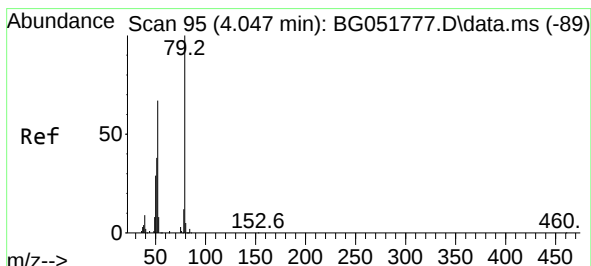
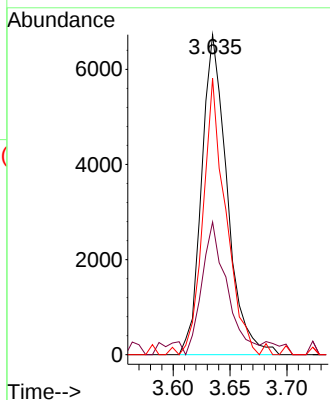
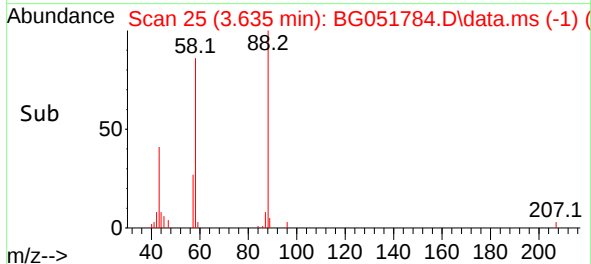
Instrument :
BNA_G
ClientSampleId :
SLCS646



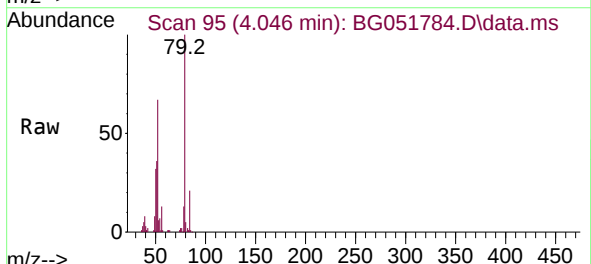
Tgt Ion: 88 Resp: 1052
Ion Ratio Lower Upper
88 100
43 41.4 23.0 34.4
58 86.4 62.4 93.6

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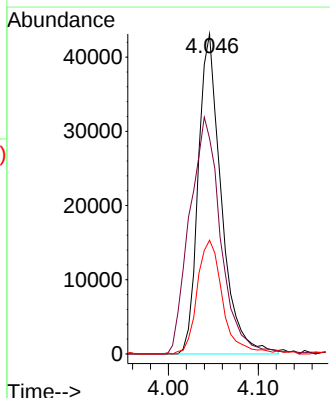
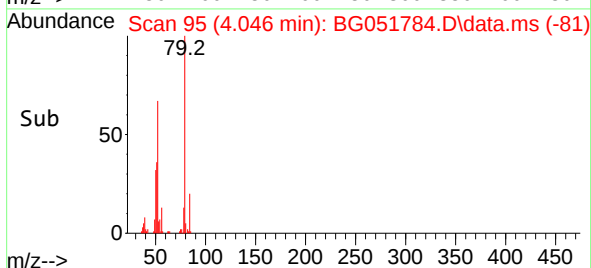
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

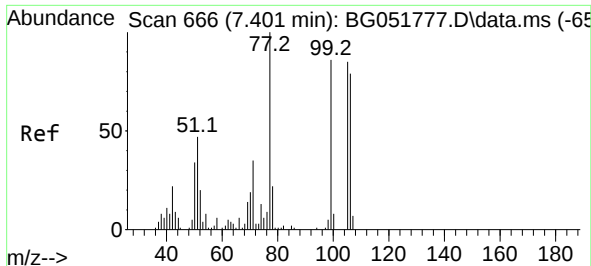


#5
Pyridine
Concen: 30.317 ng/uL
RT: 4.046 min Scan# 95
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



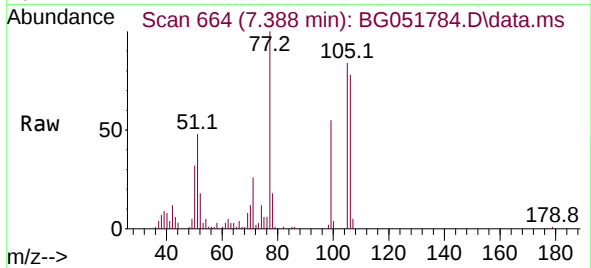
Tgt Ion: 79 Resp: 76807
Ion Ratio Lower Upper
79 100
52 67.3 60.8 91.2
51 35.5 30.5 45.7





#6
Benzaldehyde
Concen: 31.430 ng/ul
RT: 7.388 min Scan# 60774
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

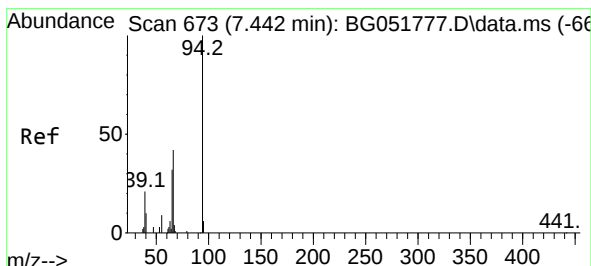
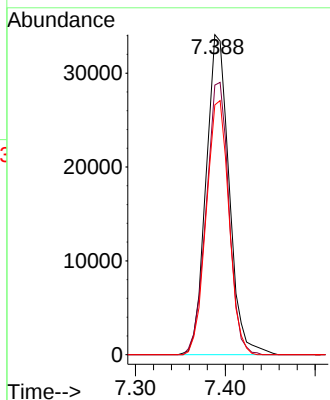
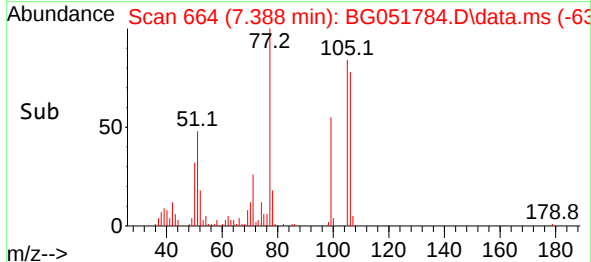
Instrument :
BNA_G
ClientSampleId :
SLCS646



Tgt Ion: 77 Resp: 60774
Ion Ratio Lower Upper
77 100
105 84.3 70.4 105.6
106 78.1 61.2 91.8

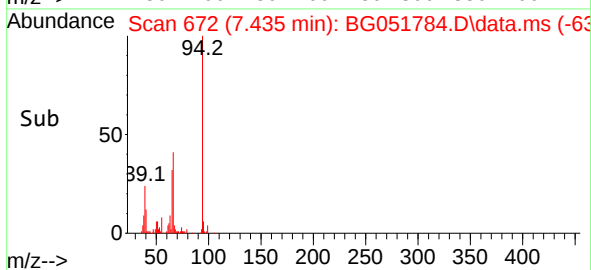
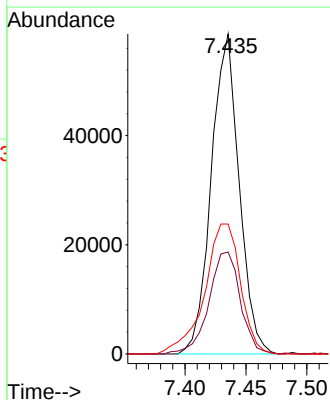
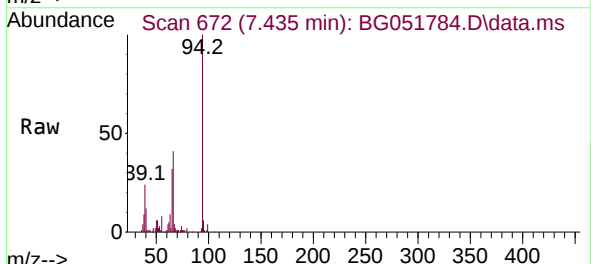
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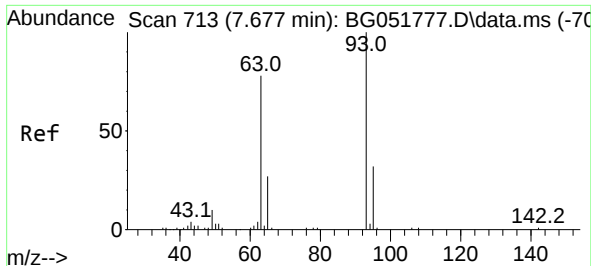
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#8
Phenol
Concen: 30.224 ng/ul
RT: 7.435 min Scan# 672
Delta R.T. -0.006 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Tgt Ion: 94 Resp: 93142
Ion Ratio Lower Upper
94 100
65 31.9 25.1 37.7
66 40.6 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 28.468 ng/ul
RT: 7.670 min Scan# 713
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :

BNA_G

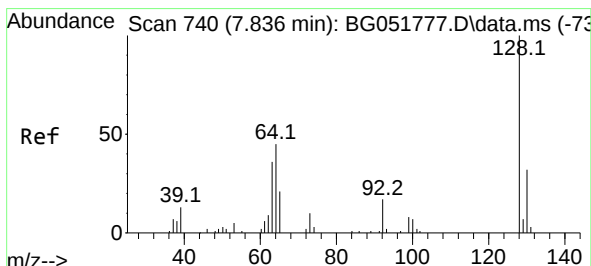
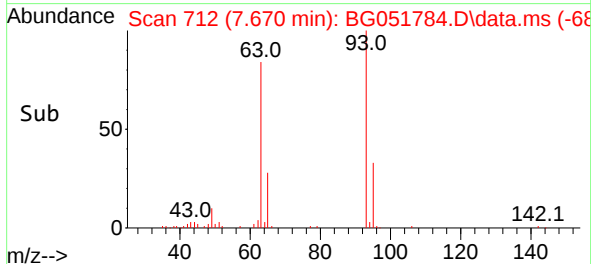
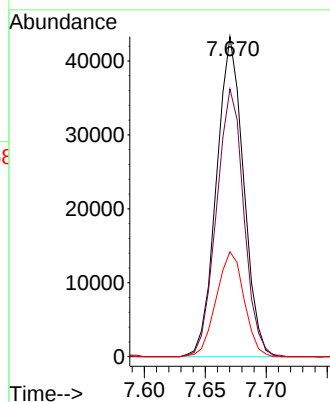
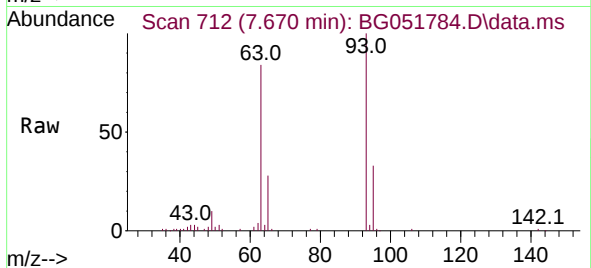
ClientSampleId :

SLCS646

Tgt Ion: 93 Resp: 66929
Ion Ratio Lower Upper
93 100
63 83.6 68.6 103.0
95 32.8 26.1 39.1

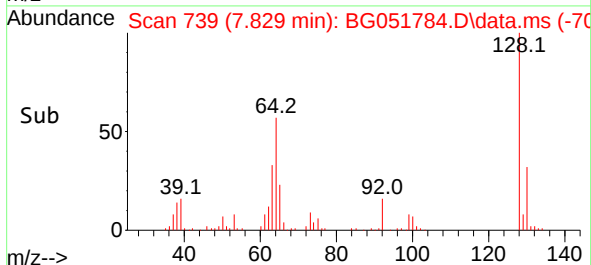
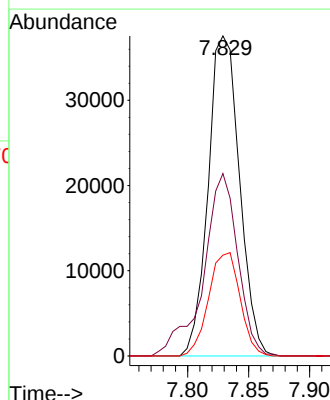
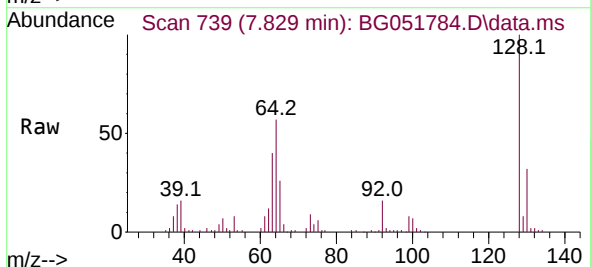
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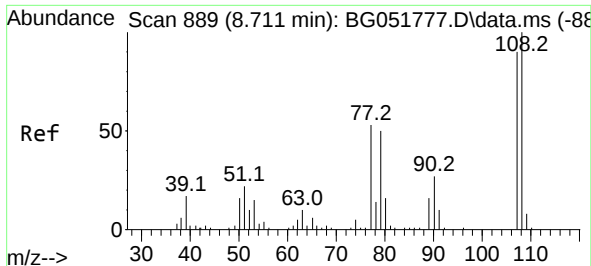
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#12
2-Chlorophenol
Concen: 30.405 ng/ul
RT: 7.829 min Scan# 739
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Tgt Ion:128 Resp: 67228
Ion Ratio Lower Upper
128 100
64 57.0 45.3 67.9
130 31.5 27.1 40.7





#13

2-Methylphenol

Concen: 29.905 ng/ul

RT: 8.704 min Scan# 8

Delta R.T. -0.011 min

Lab File: BG051784.D

Acq: 23 Dec 2021 14:22

Instrument :

BNA_G

ClientSampleId :

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Tgt Ion:108 Resp: 6953

Ion Ratio Lower Upper

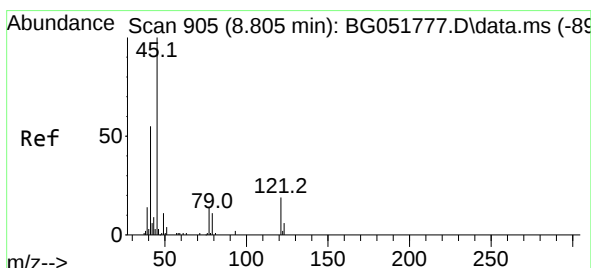
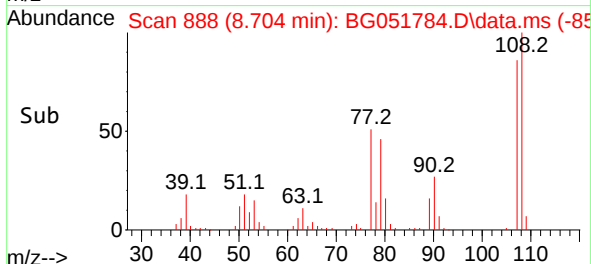
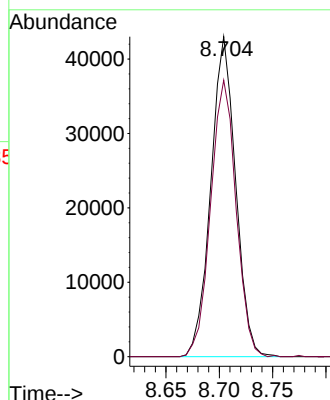
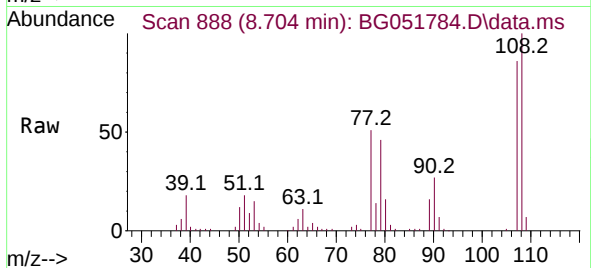
108 100

107 86.4 71.8 107.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.478 ng/ul

RT: 8.798 min Scan# 904

Delta R.T. -0.017 min

Lab File: BG051784.D

Acq: 23 Dec 2021 14:22

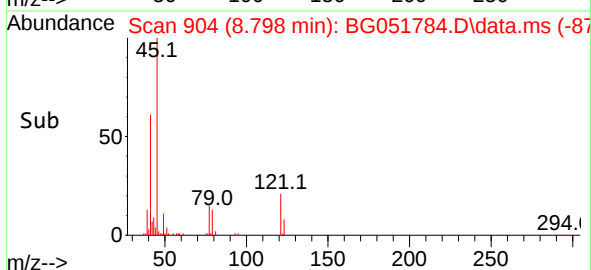
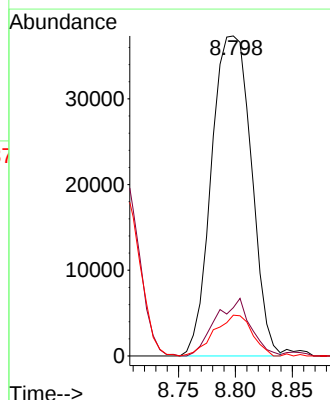
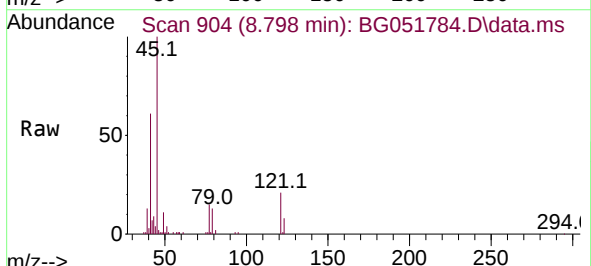
Tgt Ion: 45 Resp: 90817

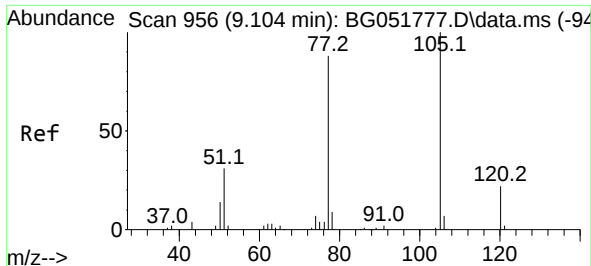
Ion Ratio Lower Upper

45 100

77 15.1 10.7 16.1

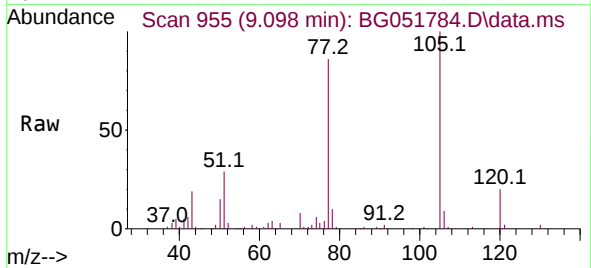
79 12.8 8.5 12.7#





#16
Acetophenone
Concen: 28.657 ng/ul
RT: 9.098 min Scan# 910
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

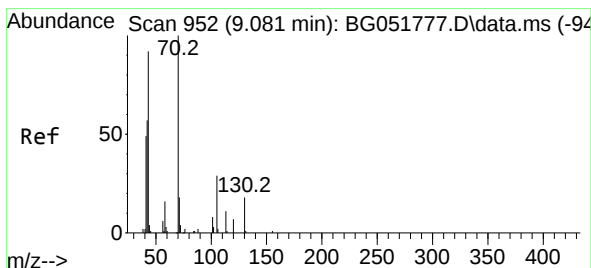
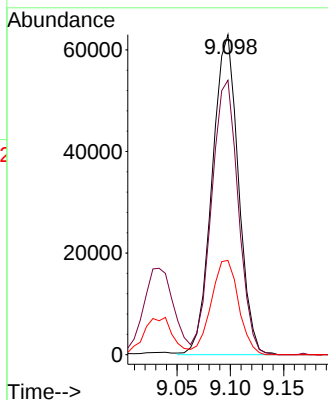
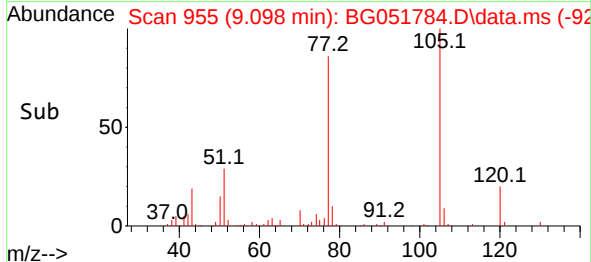
Instrument :
BNA_G
ClientSampleId :
SLCS646



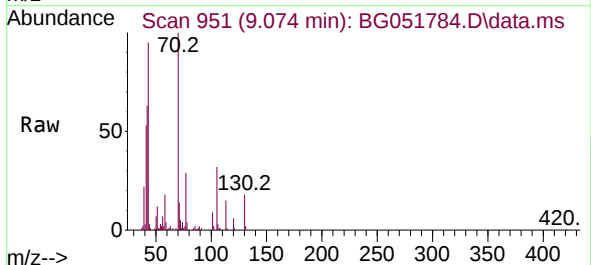
Tgt Ion:105 Resp: 107840
Ion Ratio Lower Upper
105 100
77 85.7 67.3 100.9
51 29.4 24.0 36.0

Manual Integrations
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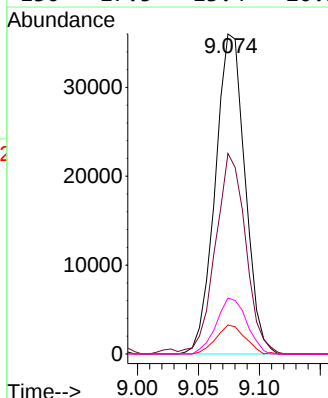
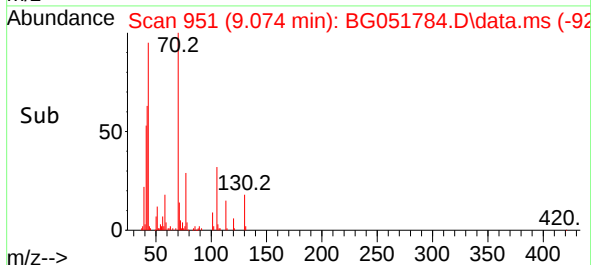
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

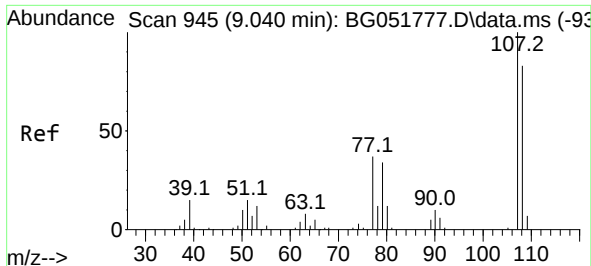


#17
N-Nitroso-di-n-propylamine
Concen: 27.112 ng/ul
RT: 9.074 min Scan# 951
Delta R.T. -0.023 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



Tgt Ion: 70 Resp: 61217
Ion Ratio Lower Upper
70 100
42 62.6 46.0 69.0
101 9.0 7.0 10.4
130 17.5 13.4 20.2





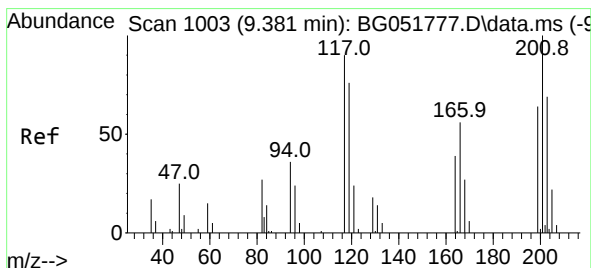
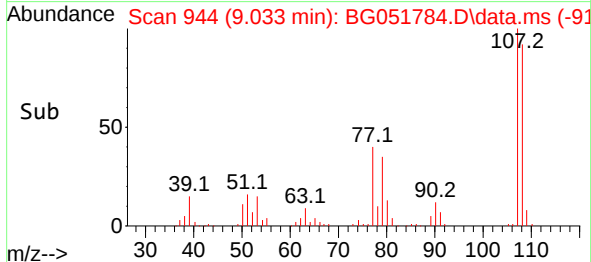
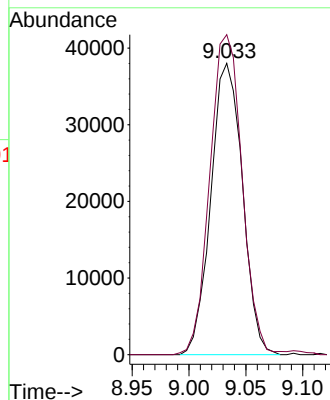
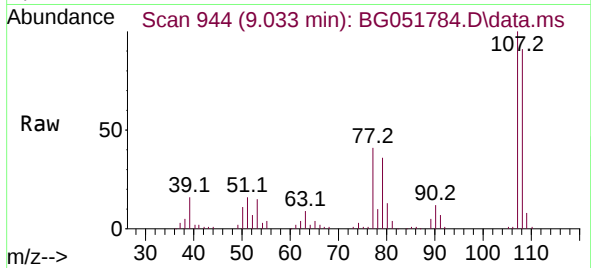
#18
4-Methylphenol
Concen: 29.986 ng/ul
RT: 9.033 min Scan# 945
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :
BNA_G
ClientSampleId :
SLCS646

Tgt Ion:108 Resp: 7348
Ion Ratio Lower Upper
108 100
107 109.8 95.0 142.4

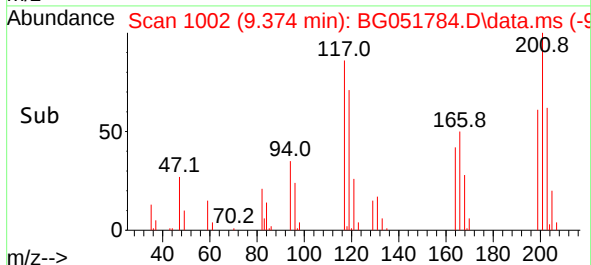
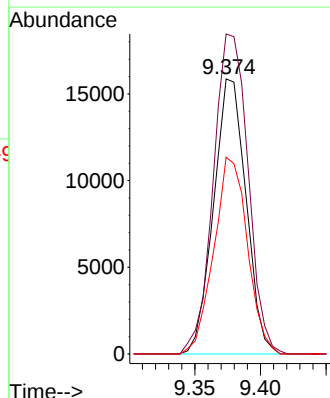
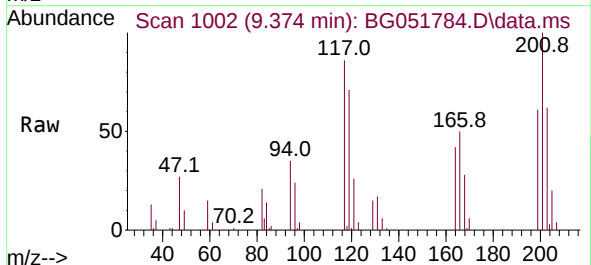
Manual Integrations
APPROVED

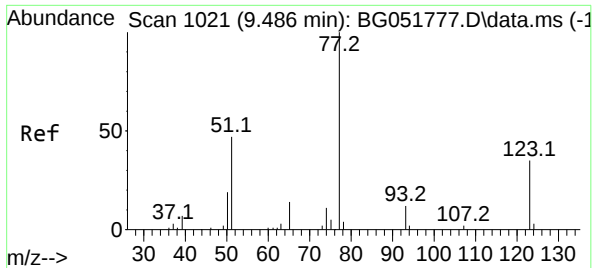
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#19
Hexachloroethane
Concen: 28.259 ng/ul
RT: 9.374 min Scan# 1002
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

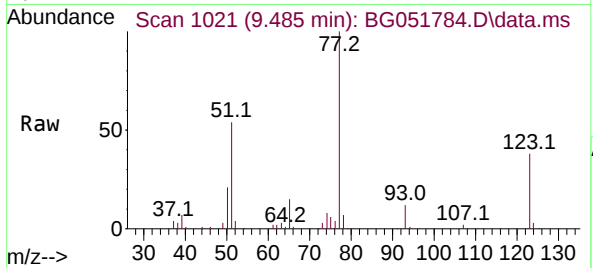
Tgt Ion:117 Resp: 27263
Ion Ratio Lower Upper
117 100
201 116.4 77.2 115.8#
199 71.5 49.9 74.9





#22
Nitrobenzene
Concen: 31.651 ng/ul
RT: 9.485 min Scan# 1021
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

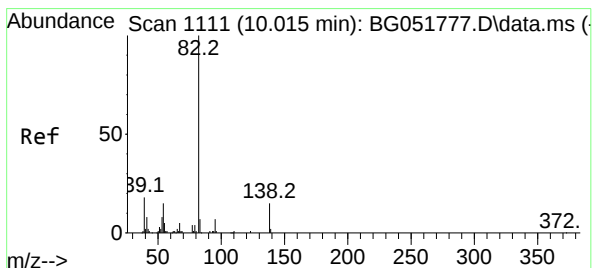
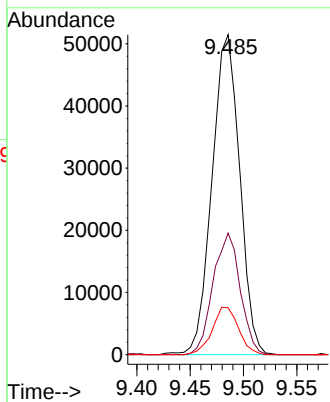
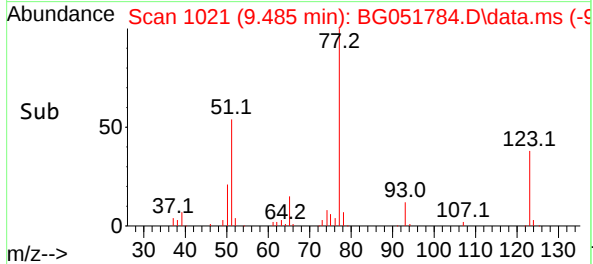
Instrument :
BNA_G
ClientSampleId :
SLCS646



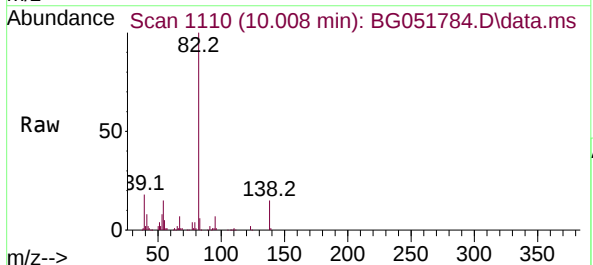
Tgt Ion: 77 Resp: 92684
Ion Ratio Lower Upper
77 100
123 38.0 30.1 45.1
65 14.7 9.6 14.4

Manual Integrations
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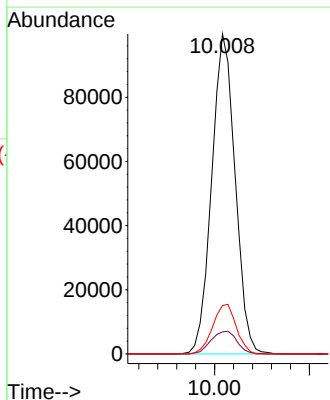
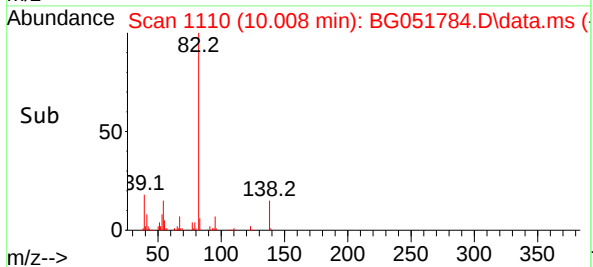
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

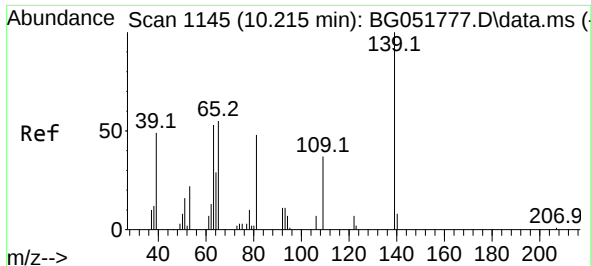


#23
Isophorone
Concen: 29.104 ng/ul
RT: 10.008 min Scan# 1110
Delta R.T. -0.023 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



Tgt Ion: 82 Resp: 171100
Ion Ratio Lower Upper
82 100
95 6.9 5.6 8.4
138 15.1 11.8 17.8





#25
2-Nitrophenol
Concen: 33.584 ng/ul
RT: 10.208 min Scan# 1144
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :

BNA_G

ClientSampleId :

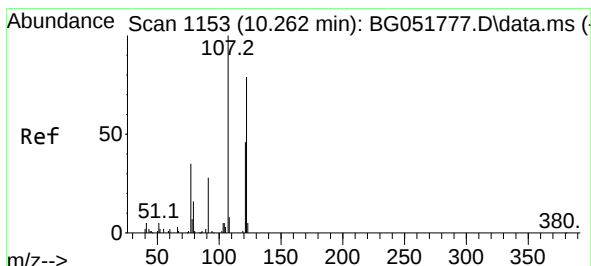
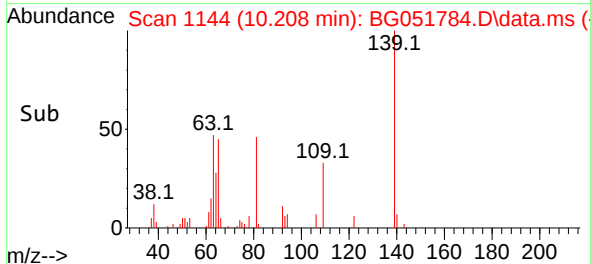
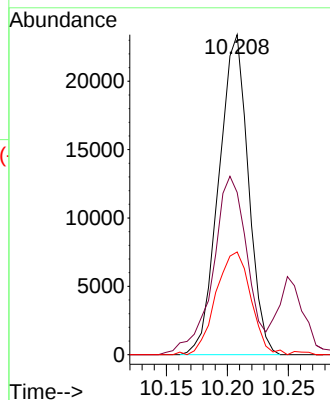
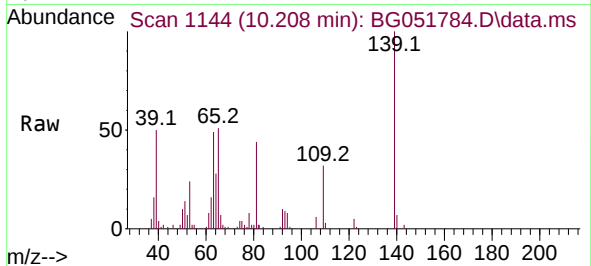
SLCS646

Tgt Ion:139 Resp: 39509
Ion Ratio Lower Upper
139 100
65 50.7 48.0 72.0
109 32.1 28.6 42.8

Manual Integrations

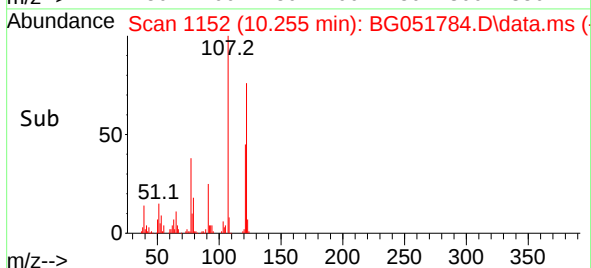
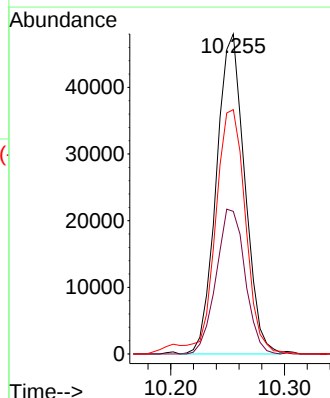
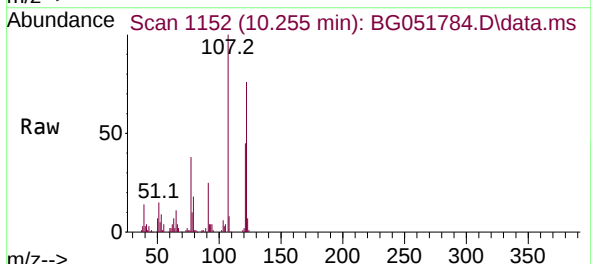
APPROVED

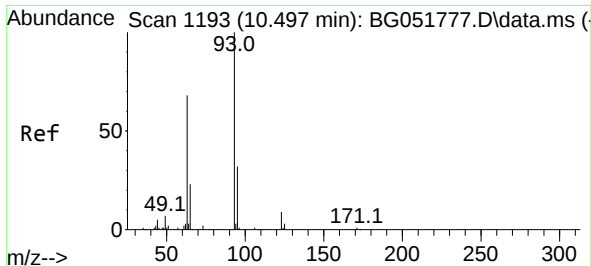
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#26
2,4-Dimethylphenol
Concen: 29.372 ng/ul
RT: 10.255 min Scan# 1152
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Tgt Ion:107 Resp: 83252
Ion Ratio Lower Upper
107 100
121 44.5 39.3 58.9
122 76.4 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 29.456 ng/ul

RT: 10.490 min Scan# 1193

Delta R.T. -0.017 min

Lab File: BG051784.D

Acq: 23 Dec 2021 14:22

Instrument :

BNA_G

ClientSampleId :

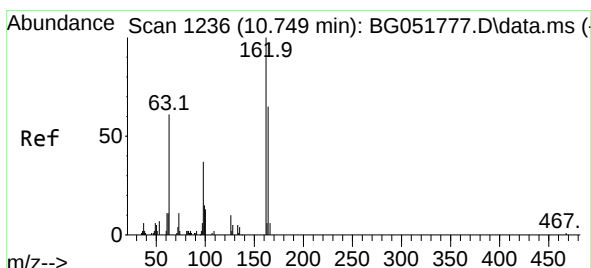
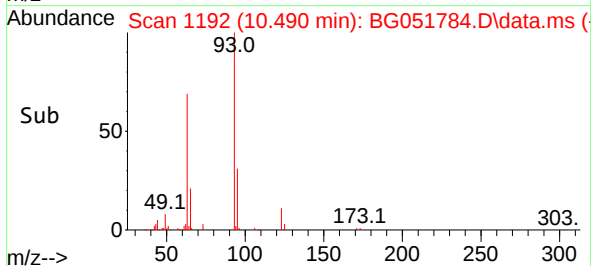
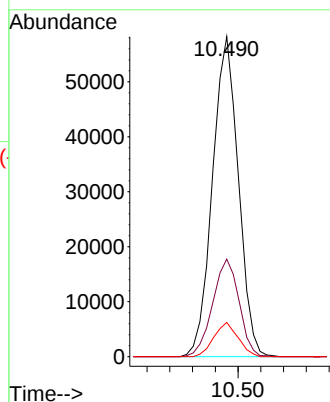
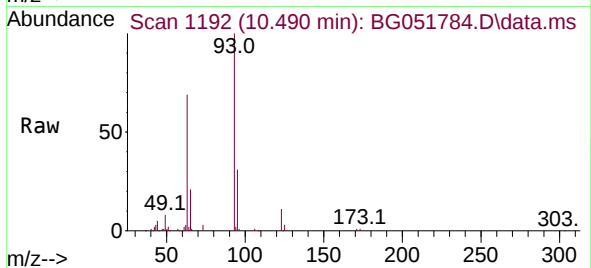
SLCS646

Tgt Ion: 93	Resp: 9195
Ion Ratio	Lower Upper
93 100	
95 30.5	26.5 39.7
123 10.7	8.1 12.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#29

2,4-Dichlorophenol

Concen: 29.843 ng/ul

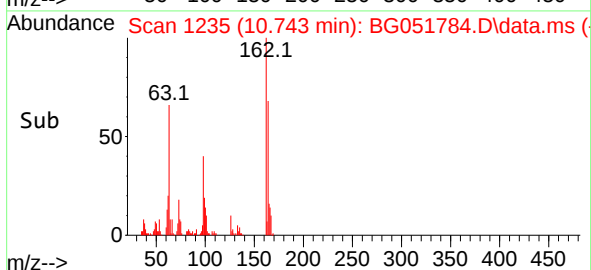
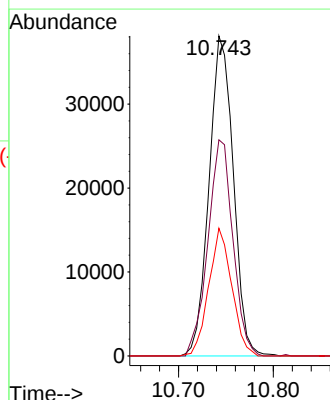
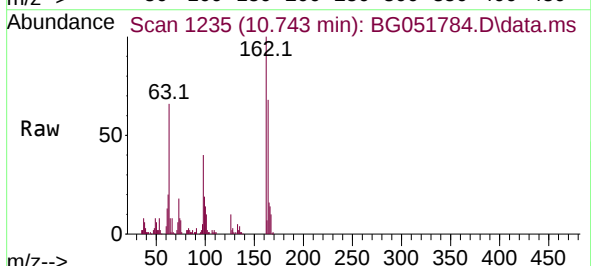
RT: 10.743 min Scan# 1235

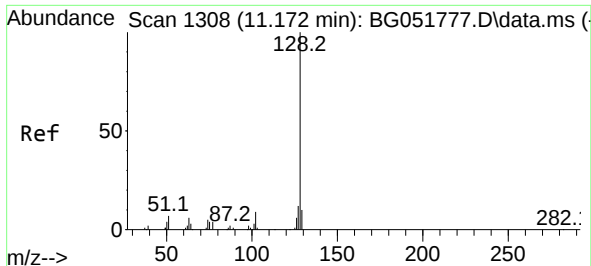
Delta R.T. -0.011 min

Lab File: BG051784.D

Acq: 23 Dec 2021 14:22

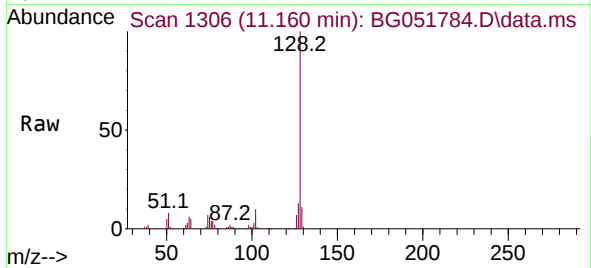
Tgt Ion:162	Resp: 67768
Ion Ratio	Lower Upper
162 100	
164 67.6	49.4 74.0
98 39.9	30.4 45.6





#30
Naphthalene
Concen: 28.931 ng/ul
RT: 11.160 min Scan# 11
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

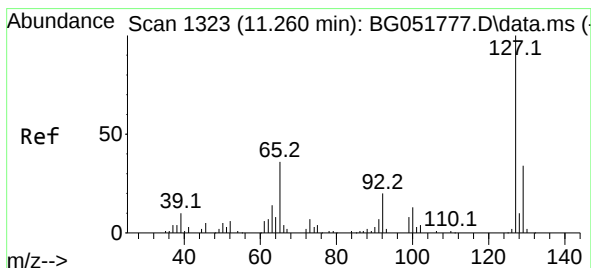
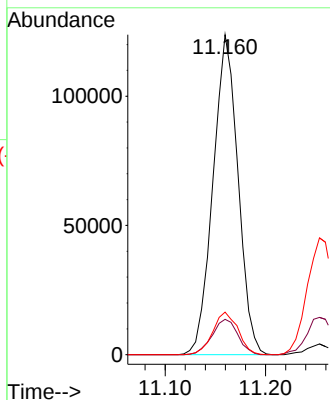
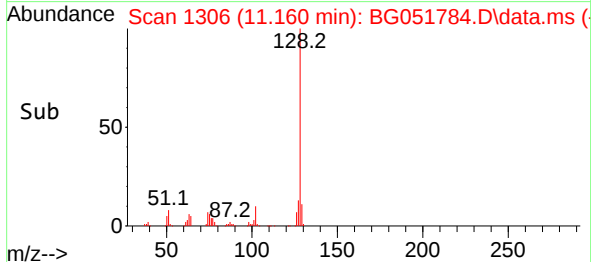
Instrument :
BNA_G
ClientSampleId :
SLCS646



Tgt Ion:128 Resp: 214038
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.3 11.8 17.6

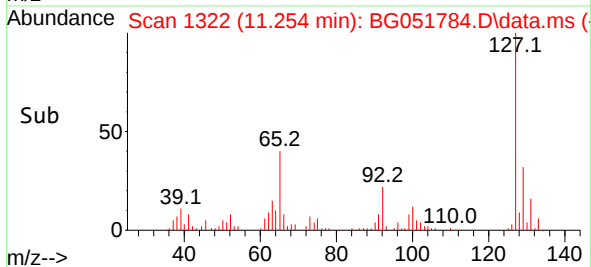
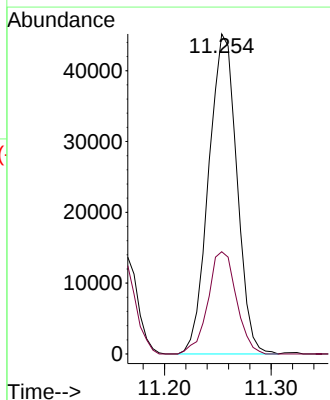
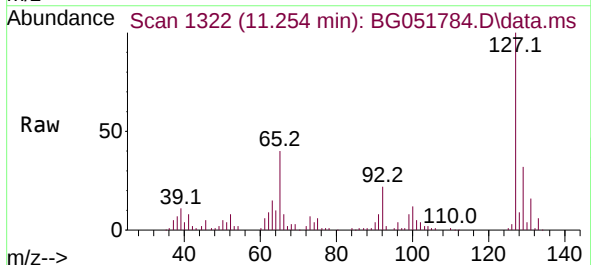
Manual Integrations
APPROVED

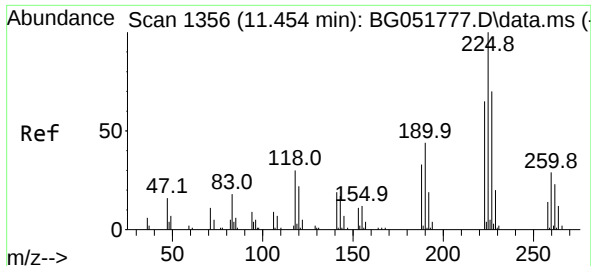
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#32
4-Chloroaniline
Concen: 25.864 ng/ul
RT: 11.254 min Scan# 1322
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Tgt Ion:127 Resp: 82992
Ion Ratio Lower Upper
127 100
129 31.9 26.2 39.2





#33
Hexachlorobutadiene
Concen: 27.313 ng/ul
RT: 11.448 min Scan# 11
Delta R.T. -0.023 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :

BNA_G

ClientSampleId :

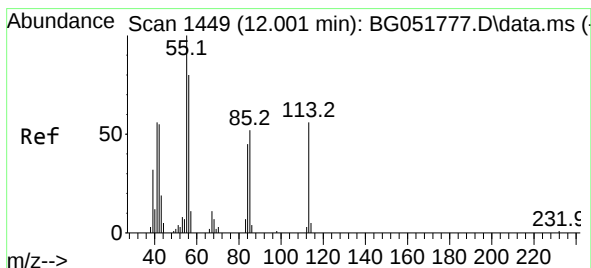
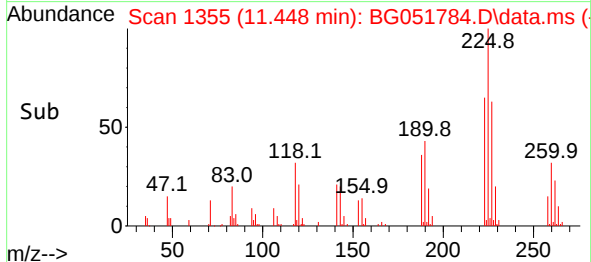
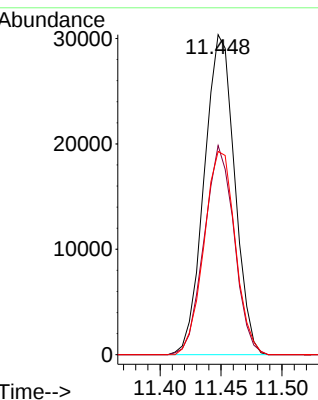
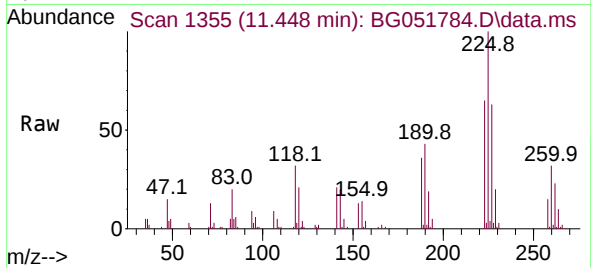
SLCS646

Tgt Ion:225 Resp: 5265
Ion Ratio Lower Upper
225 100
223 65.4 50.6 75.8
227 63.5 49.8 74.8

Manual Integrations

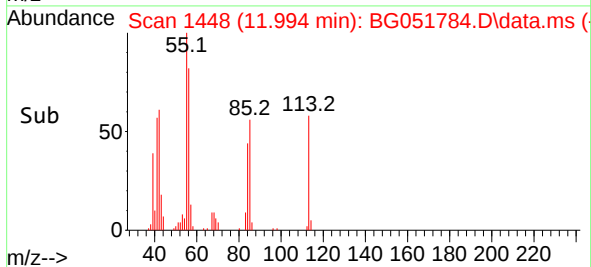
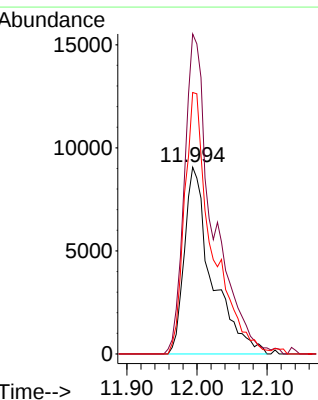
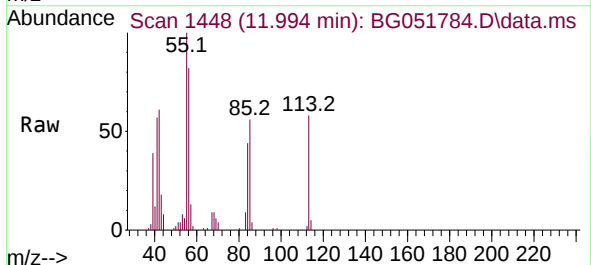
APPROVED

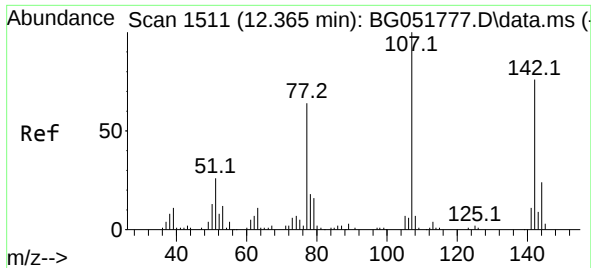
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#34
Caprolactam
Concen: 35.863 ng/ul m
RT: 11.994 min Scan# 1448
Delta R.T. -0.041 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

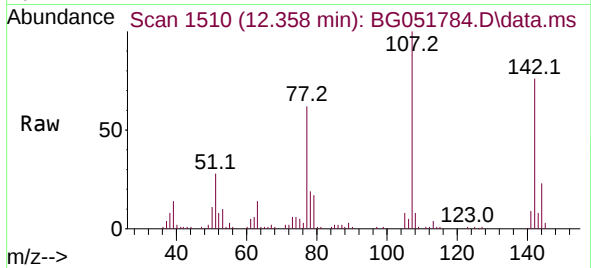
Tgt Ion:113 Resp: 24656
Ion Ratio Lower Upper
113 100
55 171.4 147.0 220.6
56 140.0 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 30.506 ng/ul
RT: 12.358 min Scan# 1511
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

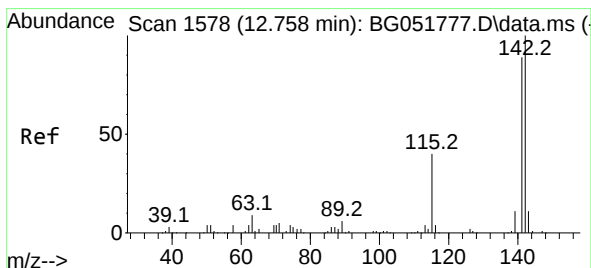
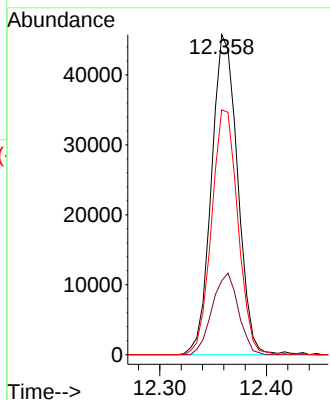
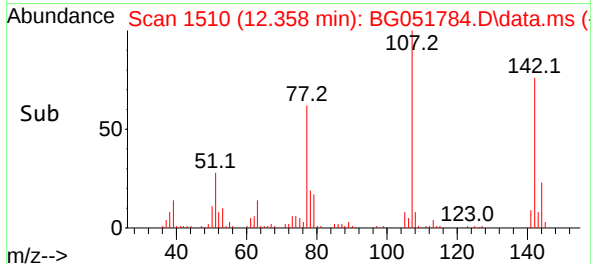
Instrument :
BNA_G
ClientSampleId :
SLCS646



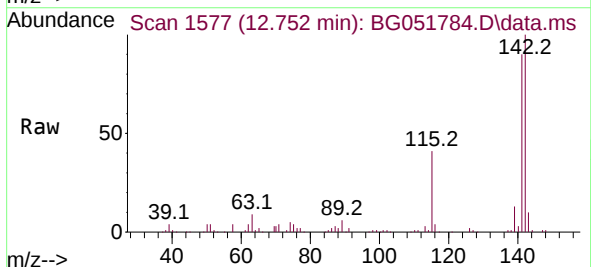
Tgt Ion:107 Resp: 7762
Ion Ratio Lower Upper
107 100
144 23.1 19.8 29.6
142 76.5 56.2 84.4

Manual Integrations
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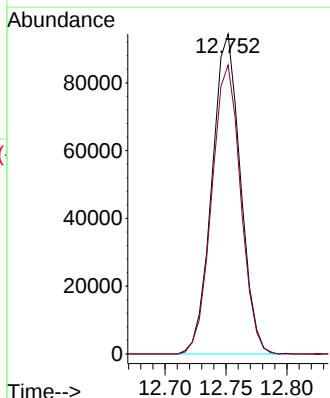
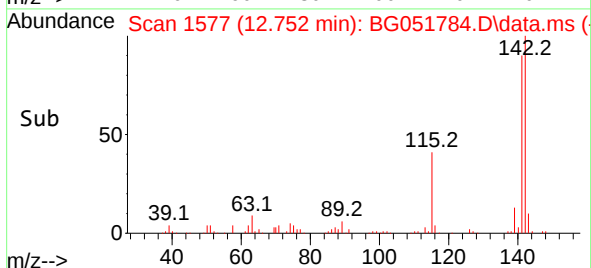
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

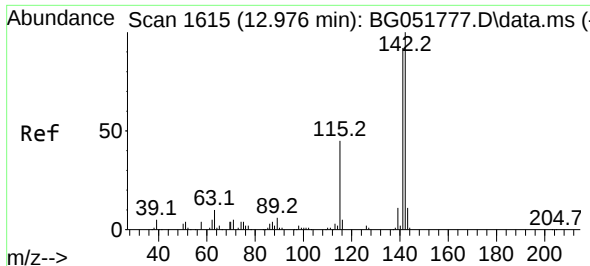


#36
2-Methylnaphthalene
Concen: 28.963 ng/ul
RT: 12.752 min Scan# 1577
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



Tgt Ion:142 Resp: 152866
Ion Ratio Lower Upper
142 100
141 90.3 73.3 109.9





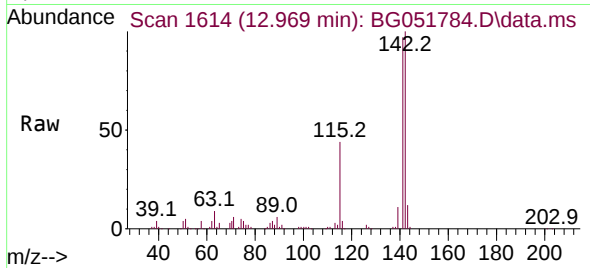
#37
1-Methylnaphthalene
Concen: 28.221 ng/ul
RT: 12.969 min Scan# 1614
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :

BNA_G

ClientSampleId :

SLCS646

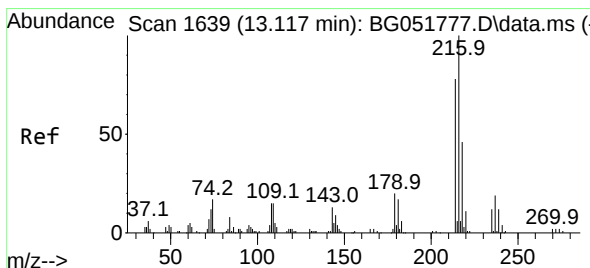
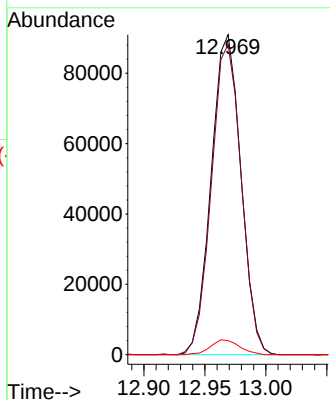
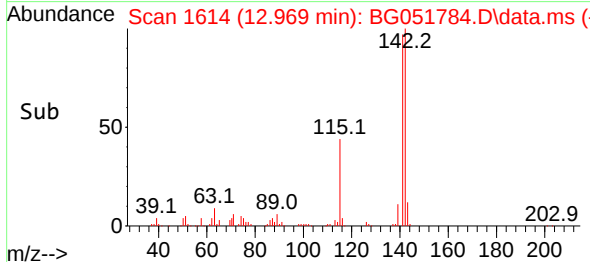


Tgt Ion:142 Resp: 154658
Ion Ratio Lower Upper
142 100
141 97.0 77.8 116.8
116 4.4 3.3 4.9

Manual Integrations

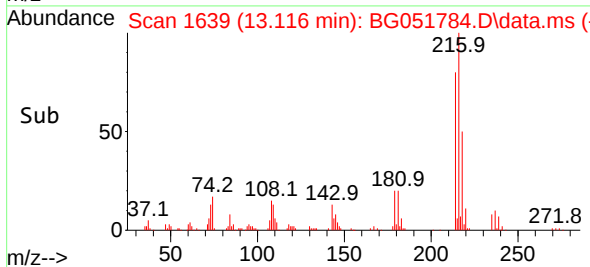
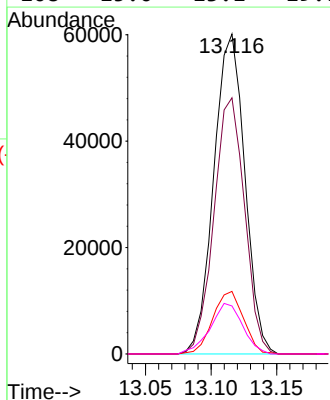
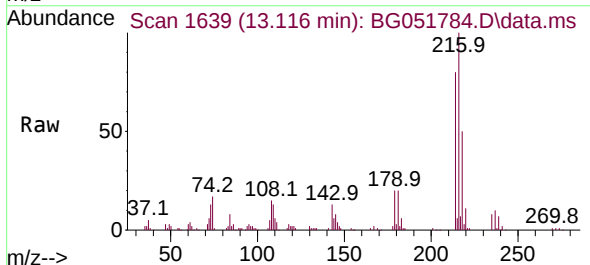
APPROVED

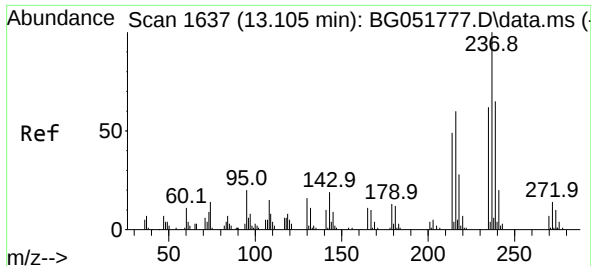
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.156 ng/ul
RT: 13.116 min Scan# 1639
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Tgt Ion:216 Resp: 98854
Ion Ratio Lower Upper
216 100
214 80.0 61.0 91.4
179 19.6 16.2 24.2
108 15.0 13.1 19.7





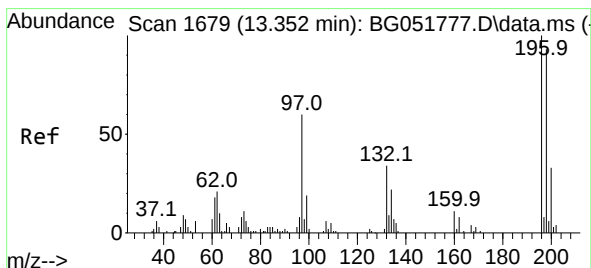
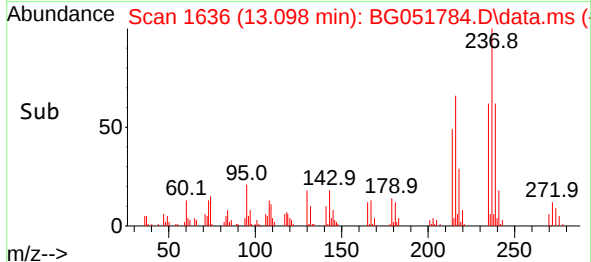
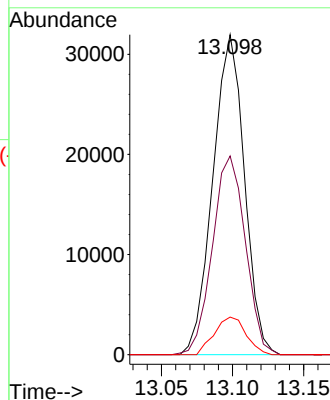
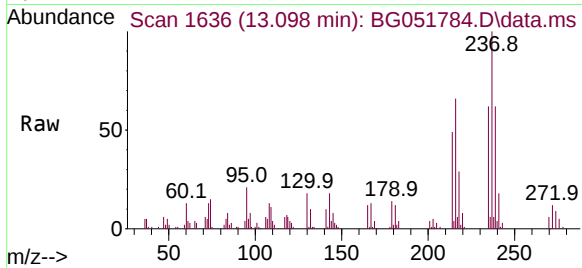
#40
Hexachlorocyclopentadiene
Concen: 20.045 ng/ul
RT: 13.098 min Scan# 1636
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :
BNA_G
ClientSampleId :
SLCS646

Tgt Ion:237 Resp: 49340
Ion Ratio Lower Upper
237 100
235 62.1 49.4 74.0
272 11.8 11.1 16.7

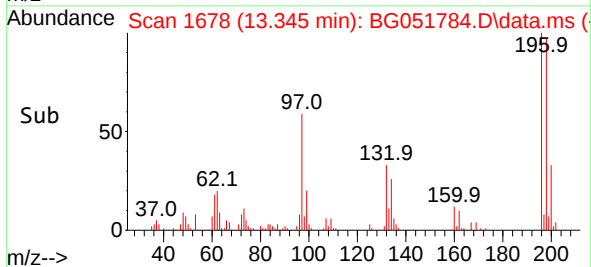
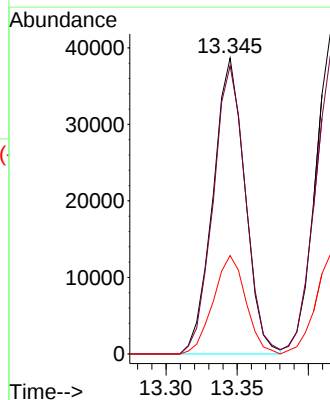
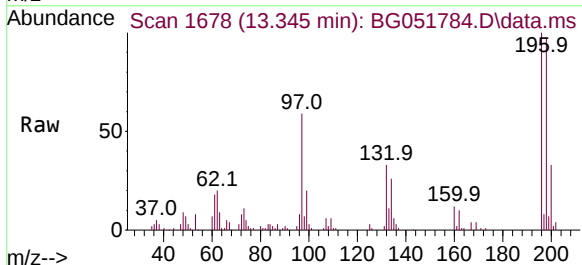
Manual Integrations
APPROVED

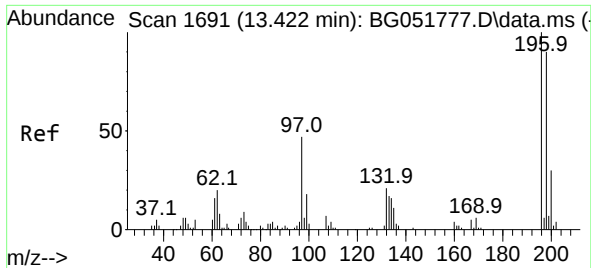
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#41
2,4,6-Trichlorophenol
Concen: 29.428 ng/ul
RT: 13.345 min Scan# 1678
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Tgt Ion:196 Resp: 60401
Ion Ratio Lower Upper
196 100
198 97.4 74.3 111.5
200 33.2 23.8 35.6





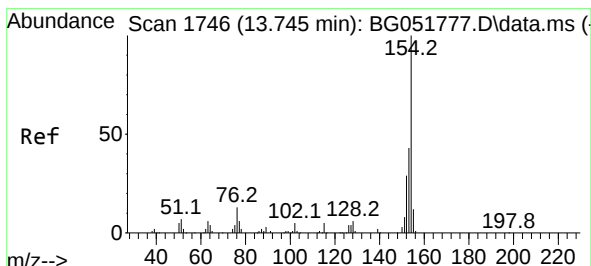
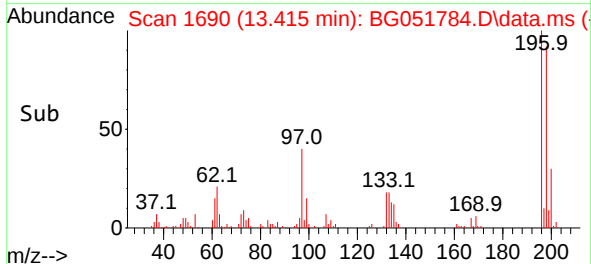
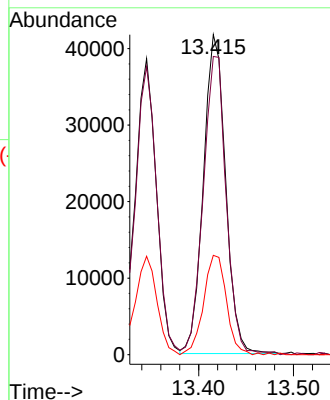
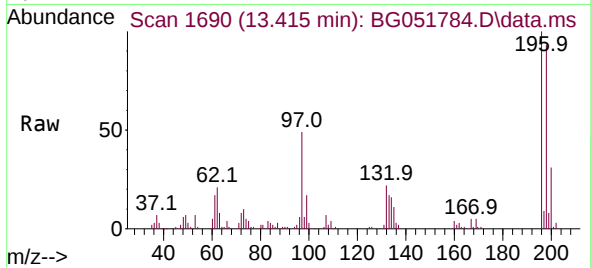
#42
2,4,5-Trichlorophenol
Concen: 31.564 ng/ul
RT: 13.415 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :
BNA_G
ClientSampleId :
SLCS646

Tgt Ion:196 Resp: 67890
Ion Ratio Lower Upper
196 100
198 93.2 77.0 115.4
200 31.1 25.4 38.2

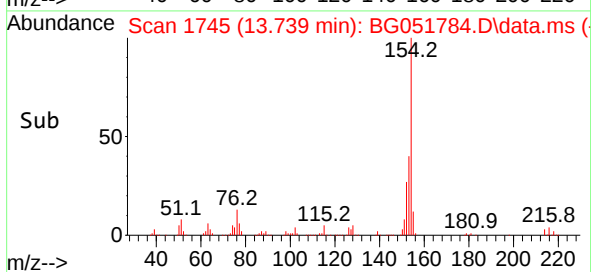
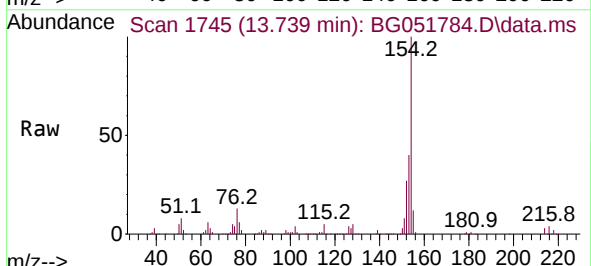
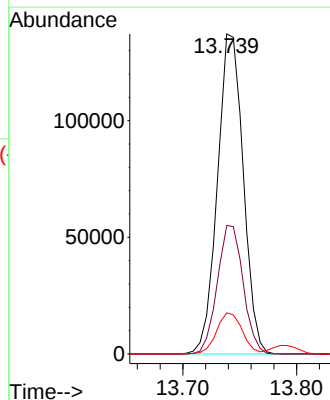
Manual Integrations
APPROVED

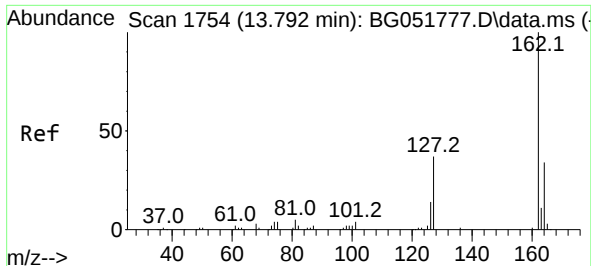
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#43
1,1'-Biphenyl
Concen: 28.994 ng/ul
RT: 13.739 min Scan# 1745
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

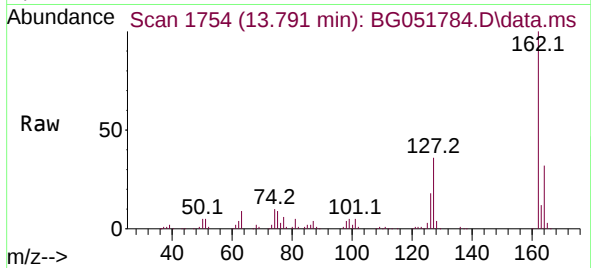
Tgt Ion:154 Resp: 216489
Ion Ratio Lower Upper
154 100
153 40.1 34.5 51.7
76 12.8 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 29.173 ng/ul
RT: 13.791 min Scan# 1754
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

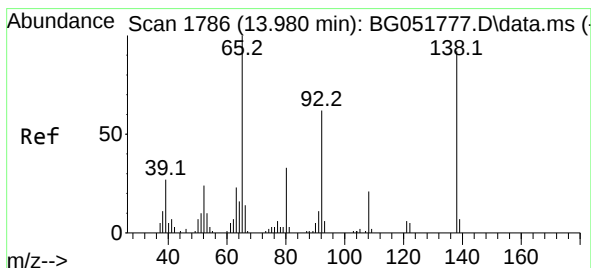
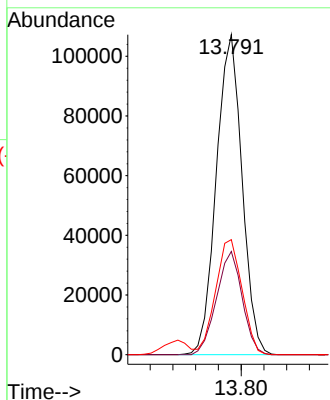
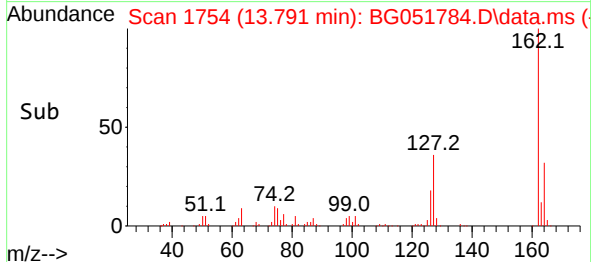
Instrument :
BNA_G
ClientSampleId :
SLCS646



Tgt Ion:162 Resp: 16840
Ion Ratio Lower Upper
162 100
164 32.2 26.1 39.1
127 36.0 31.0 46.4

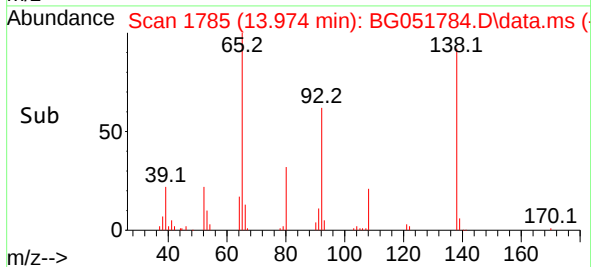
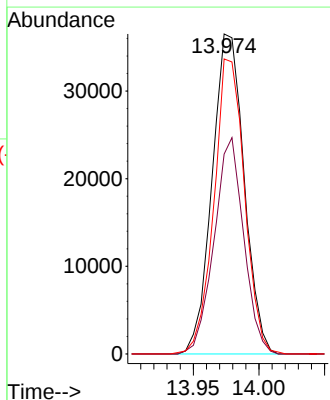
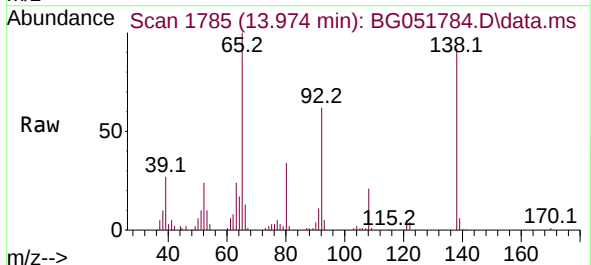
Manual Integrations
APPROVED

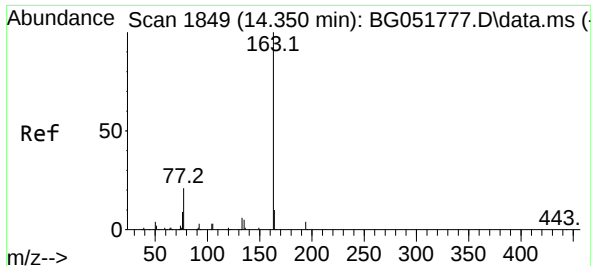
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#45
2-Nitroaniline
Concen: 35.097 ng/ul
RT: 13.974 min Scan# 1785
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

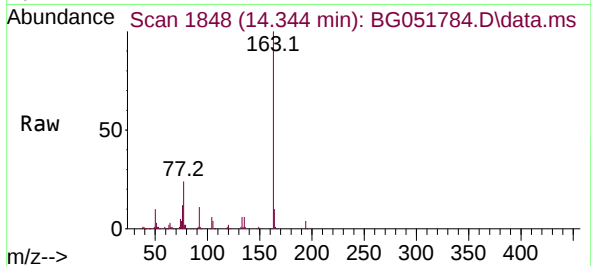
Tgt Ion: 65 Resp: 61892
Ion Ratio Lower Upper
65 100
92 62.5 53.0 79.4
138 92.2 67.4 101.0





#47
Dimethylphthalate
Concen: 28.434 ng/ul
RT: 14.344 min Scan# 1848
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

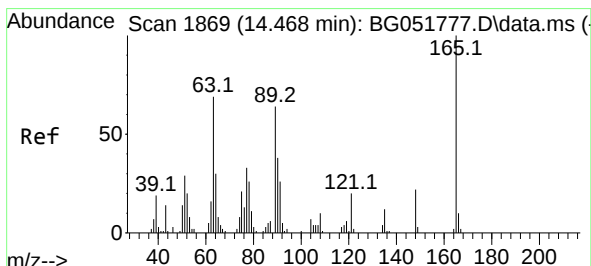
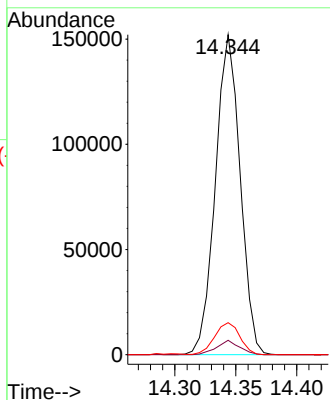
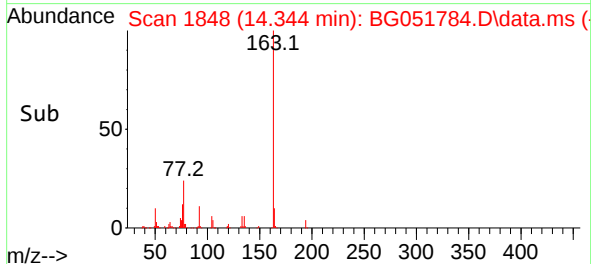
Instrument :
BNA_G
ClientSampleId :
SLCS646



Tgt Ion:163 Resp: 215368
Ion Ratio Lower Upper
163 100
194 4.5 3.0 4.4
164 10.0 8.2 12.4

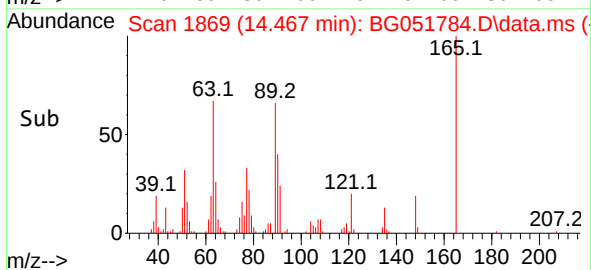
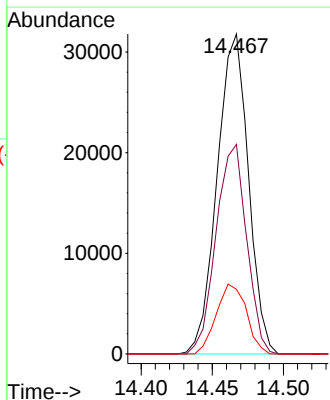
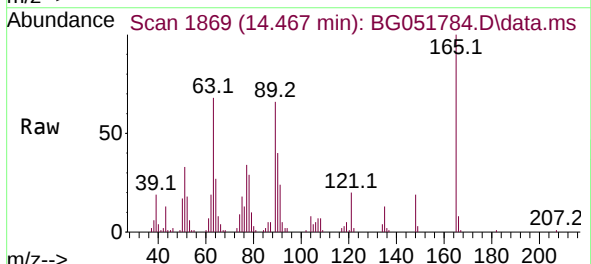
Manual Integrations
APPROVED

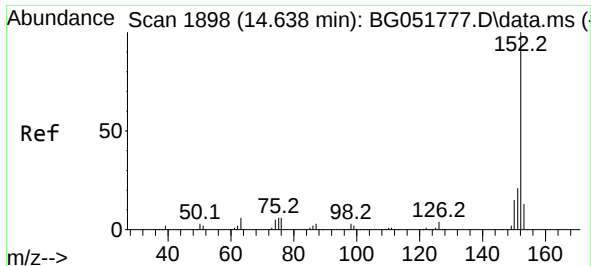
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#48
2,6-Dinitrotoluene
Concen: 33.540 ng/ul
RT: 14.467 min Scan# 1869
Delta R.T. -0.005 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

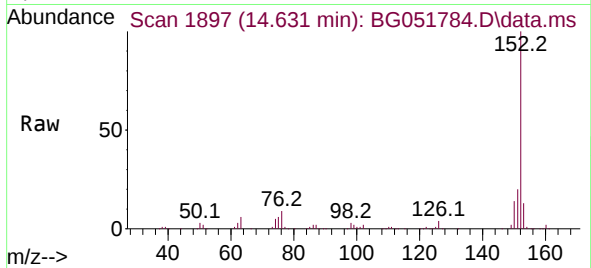
Tgt Ion:165 Resp: 48565
Ion Ratio Lower Upper
165 100
89 65.5 57.4 86.0
121 20.2 18.8 28.2





#50
Acenaphthylene
Concen: 28.466 ng/ul
RT: 14.631 min Scan# 1897
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

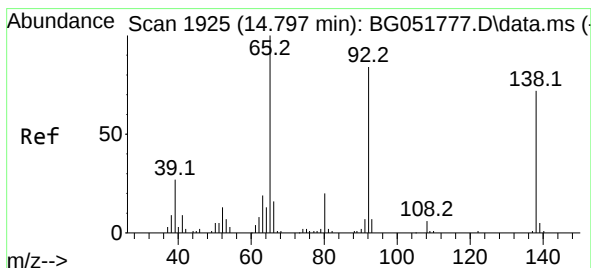
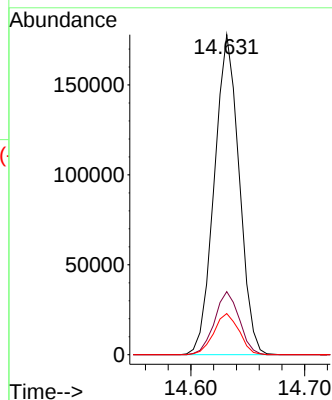
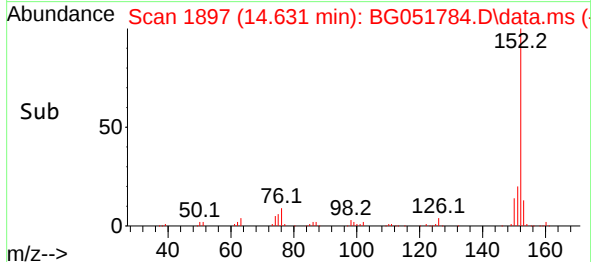
Instrument :
BNA_G
ClientSampleId :
SLCS646



Tgt Ion:152 Resp: 269864
Ion Ratio Lower Upper
152 100
151 19.7 17.4 26.0
153 12.8 10.3 15.5

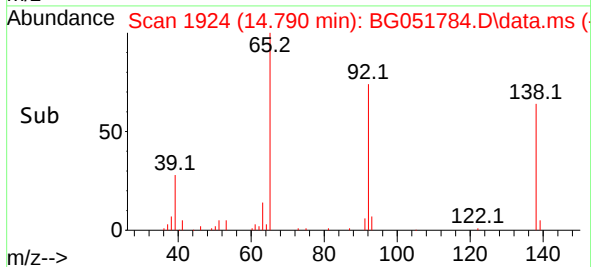
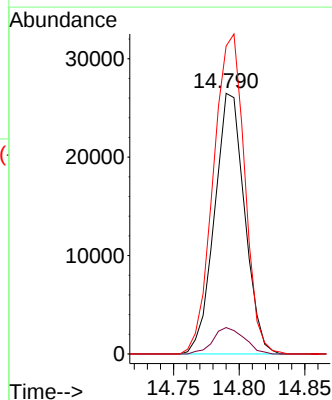
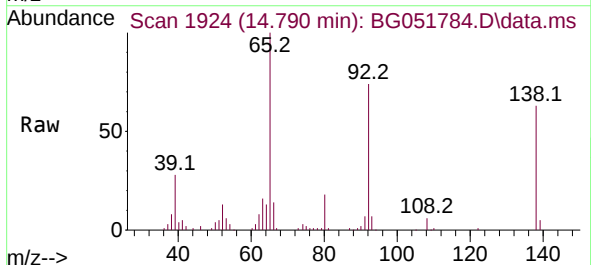
Manual Integrations
APPROVED

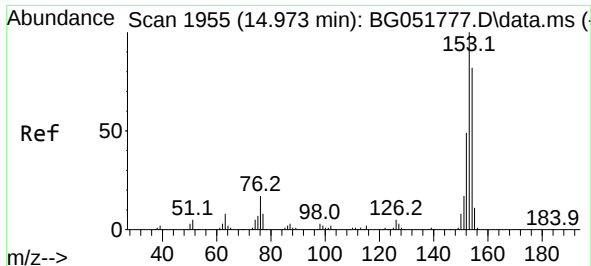
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#51
3-Nitroaniline
Concen: 30.472 ng/ul
RT: 14.790 min Scan# 1924
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

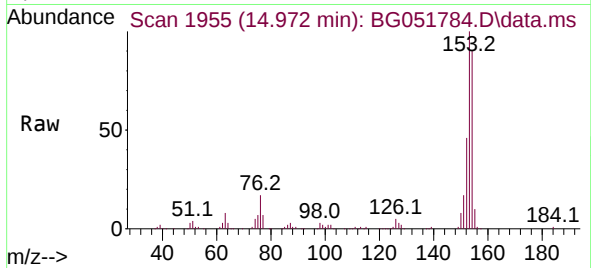
Tgt Ion:138 Resp: 42191
Ion Ratio Lower Upper
138 100
108 10.1 8.8 13.2
92 118.1 98.0 147.0





#52
Acenaphthene
Concen: 28.396 ng/ul
RT: 14.972 min Scan# 1955
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

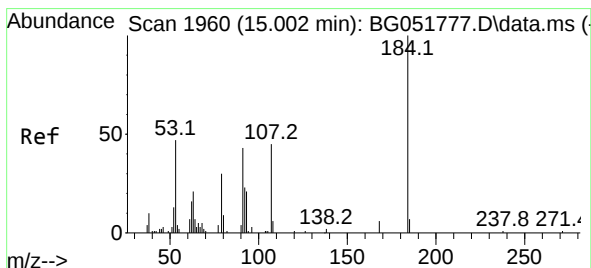
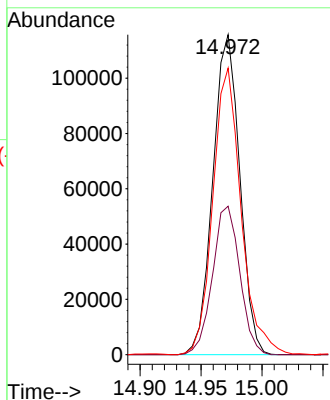
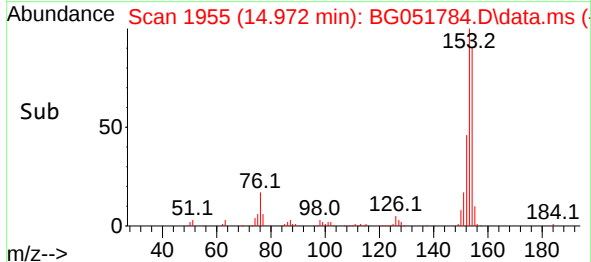
Instrument :
BNA_G
ClientSampleId :
SLCS646



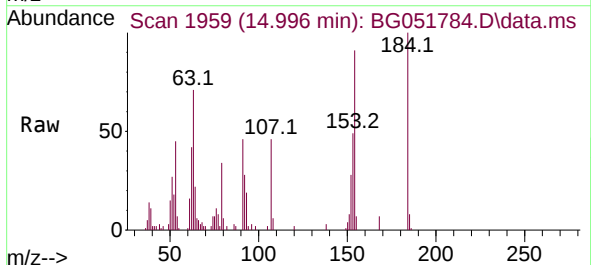
Tgt Ion:153 Resp: 17784
Ion Ratio Lower Upper
153 100
152 46.4 36.5 54.7
154 89.6 65.8 98.6

Manual Integrations
APPROVED

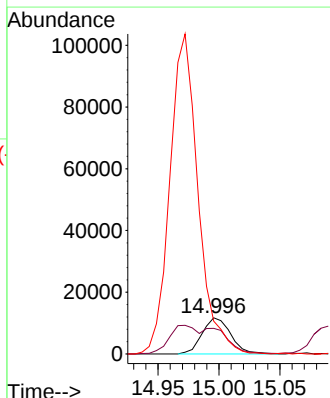
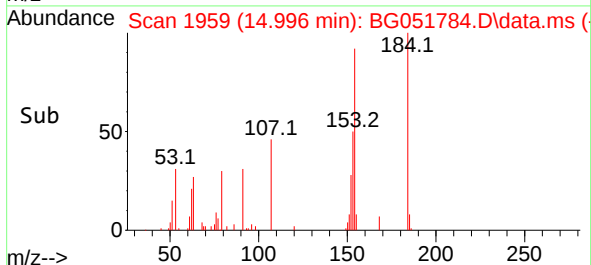
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

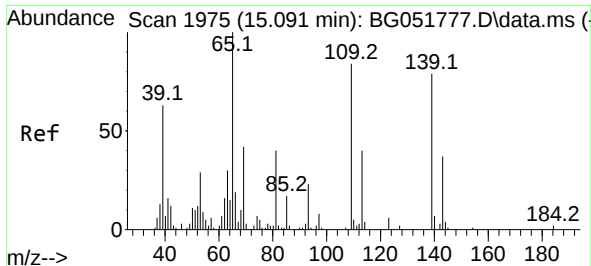


#53
2,4-Dinitrophenol
Concen: 22.696 ng/ul
RT: 14.996 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



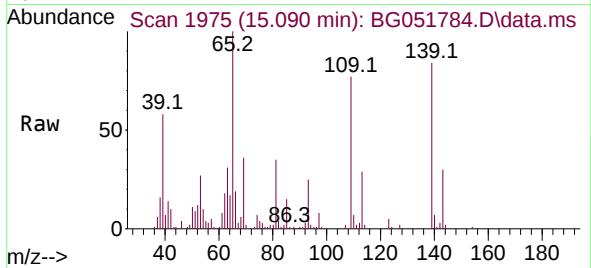
Tgt Ion:184 Resp: 18997
Ion Ratio Lower Upper
184 100
63 70.9 66.2 99.2
154 90.6 53.6 80.4#





#55
4-Nitrophenol
Concen: 26.835 ng/ul
RT: 15.090 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

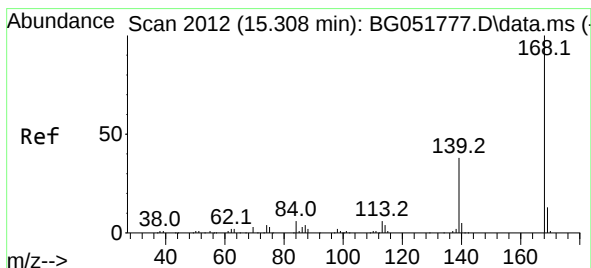
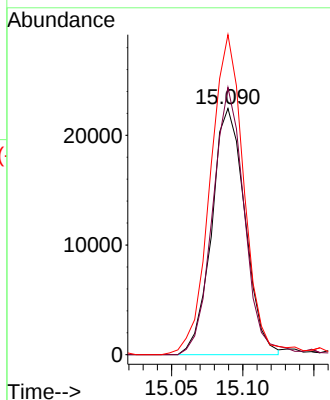
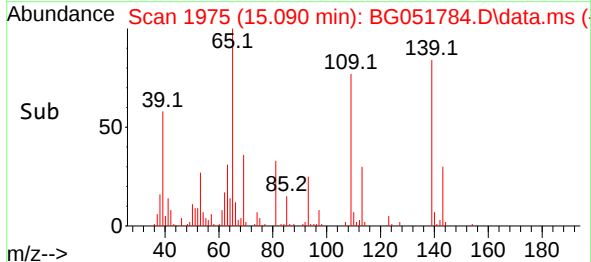
Instrument :
BNA_G
ClientSampleId :
SLCS646



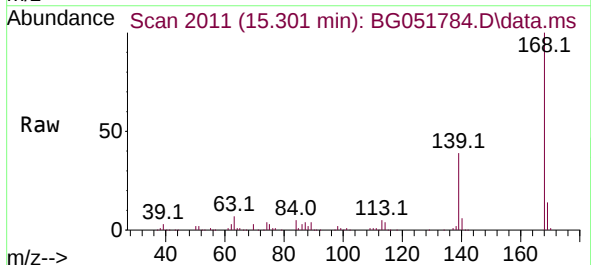
Tgt Ion:109 Resp: 36528
Ion Ratio Lower Upper
109 100
139 108.6 88.7 133.1
65 130.0 113.6 170.4

Manual Integrations
APPROVED

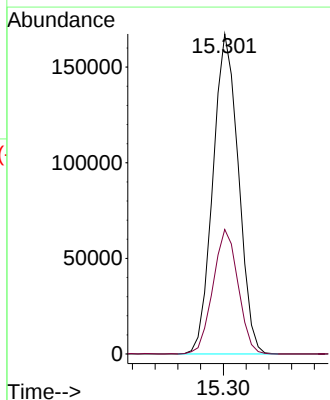
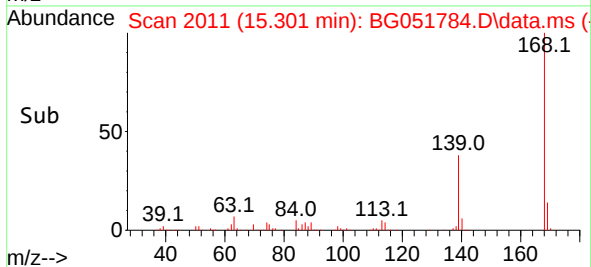
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

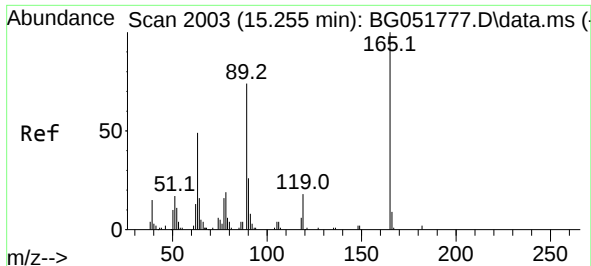


#56
Dibenzofuran
Concen: 28.249 ng/ul
RT: 15.301 min Scan# 2011
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



Tgt Ion:168 Resp: 260551
Ion Ratio Lower Upper
168 100
139 38.9 31.2 46.8





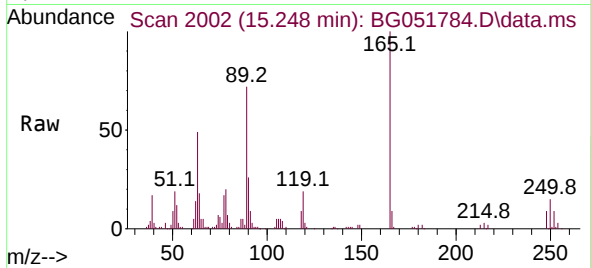
#57
2,4-Dinitrotoluene
Concen: 33.717 ng/ul
RT: 15.248 min Scan# 2049
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :

BNA_G

ClientSampleId :

SLCS646

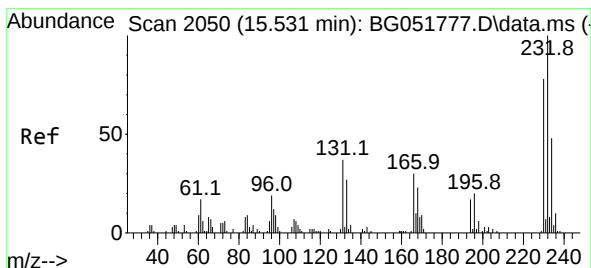
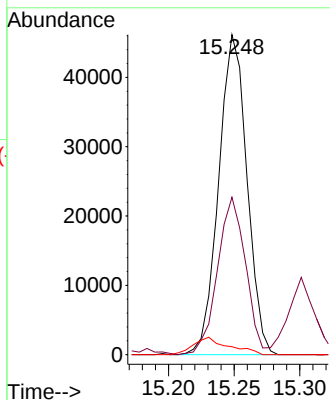
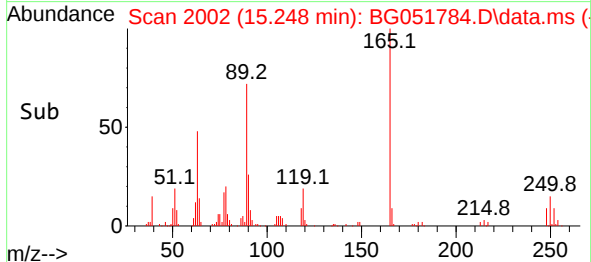


Tgt Ion:165 Resp: 6919
Ion Ratio Lower Upper
165 100
63 49.2 42.1 63.1
182 2.5 1.8 2.8

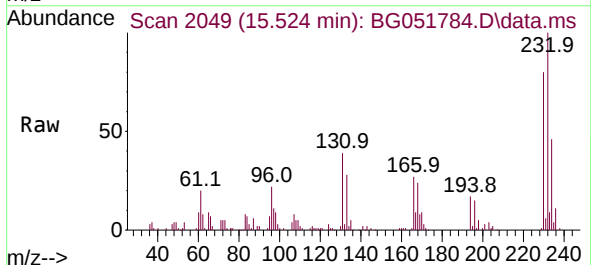
Manual Integrations

APPROVED

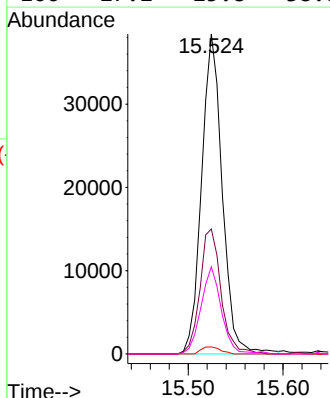
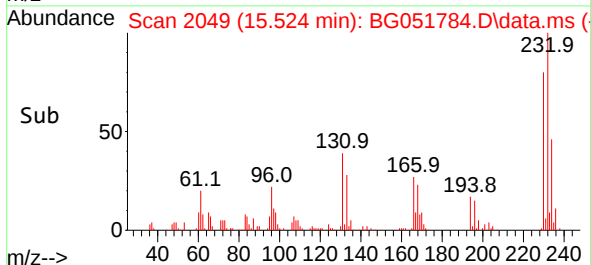
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

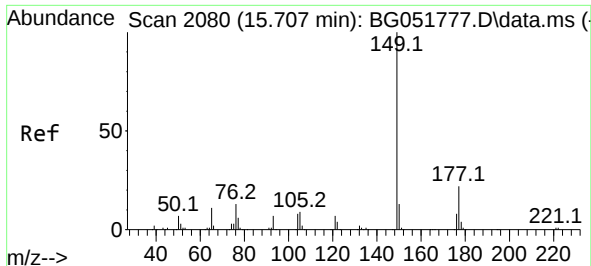


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.440 ng/ul
RT: 15.524 min Scan# 2049
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



Tgt Ion:232 Resp: 58141
Ion Ratio Lower Upper
232 100
131 39.0 38.9 58.3
130 2.2 2.4 3.6#
166 27.2 25.8 38.8





#59
Diethylphthalate
Concen: 28.288 ng/ul
RT: 15.701 min Scan# 2080
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :

BNA_G

ClientSampleId :

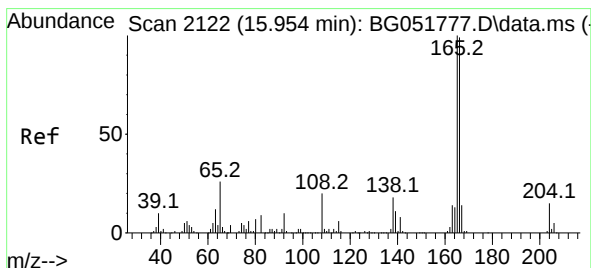
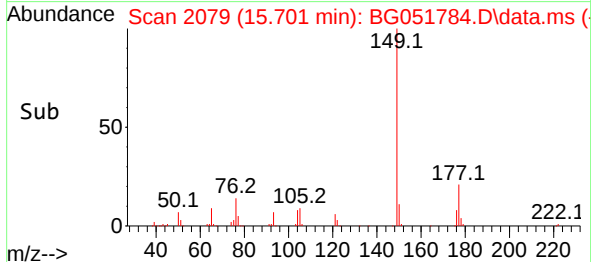
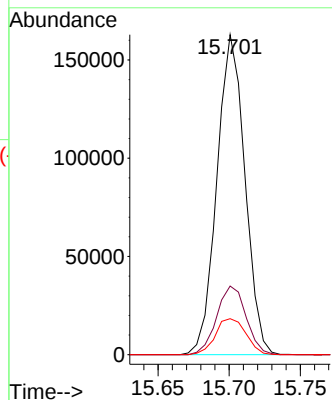
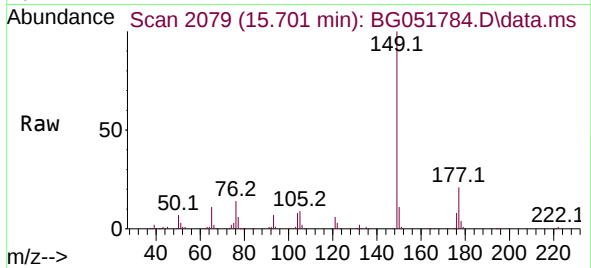
SLCS646

Tgt Ion:149 Resp: 223200
Ion Ratio Lower Upper
149 100
177 21.5 16.8 25.2
150 11.3 10.1 15.1

Manual Integrations

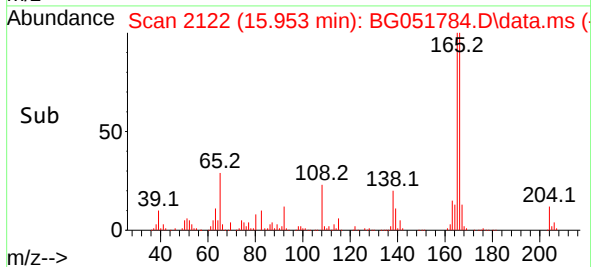
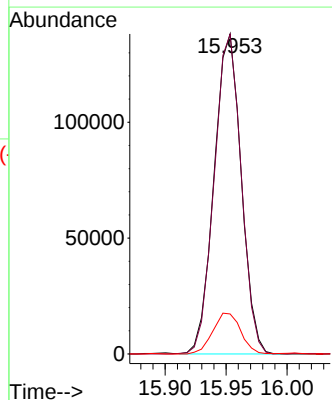
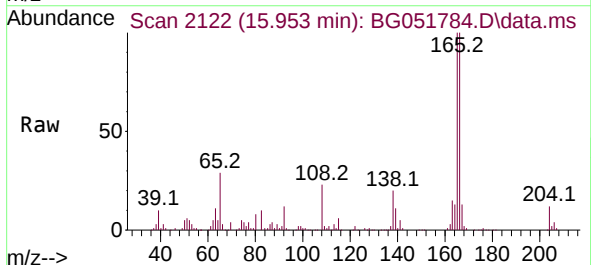
APPROVED

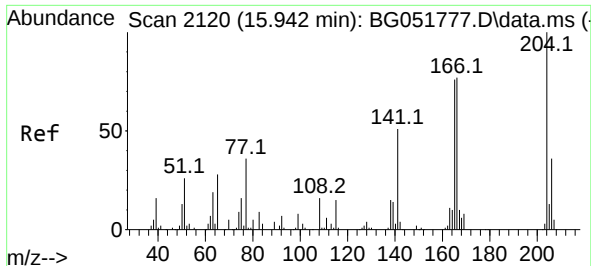
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#61
Fluorene
Concen: 28.185 ng/ul
RT: 15.953 min Scan# 2122
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Tgt Ion:166 Resp: 214200
Ion Ratio Lower Upper
166 100
165 99.9 81.0 121.6
167 12.5 11.0 16.4





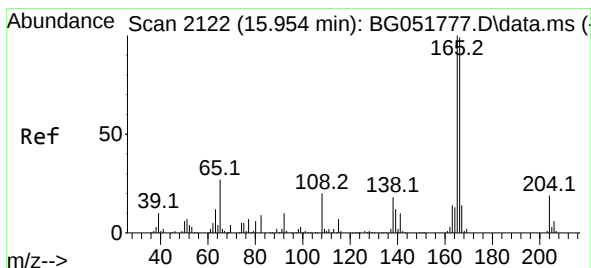
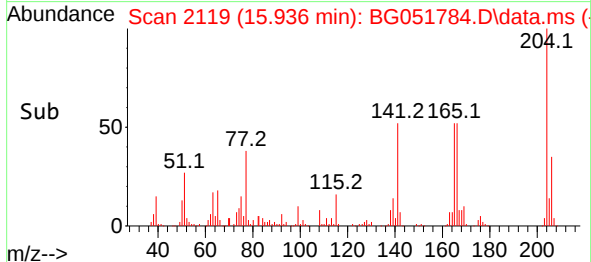
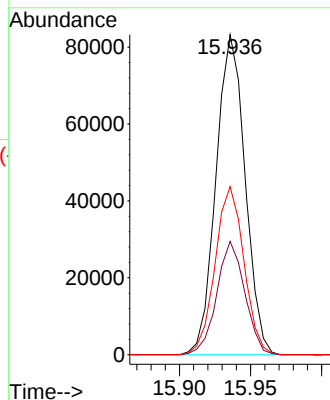
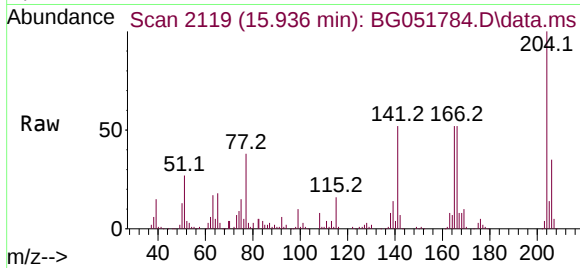
#62
4-Chlorophenyl-phenylether
Concen: 27.996 ng/ul
RT: 15.936 min Scan# 2119
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :
BNA_G
ClientSampleId :
SLCS646

Tgt Ion:204 Resp: 11850
Ion Ratio Lower Upper
204 100
206 35.4 27.4 41.2
141 52.5 48.6 73.0

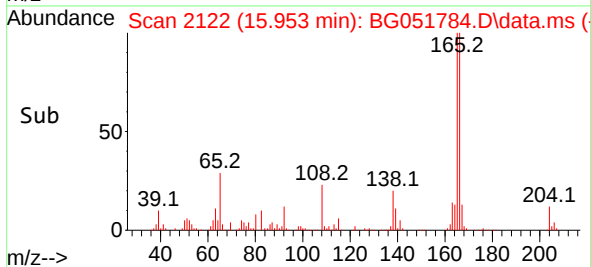
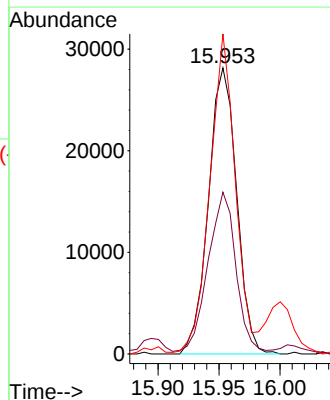
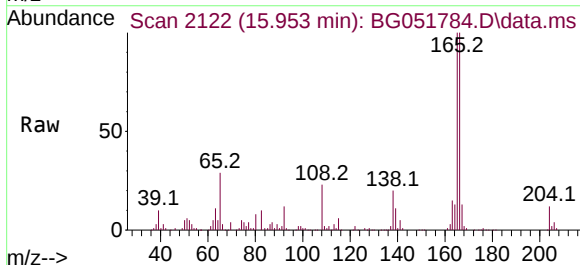
Manual Integrations
APPROVED

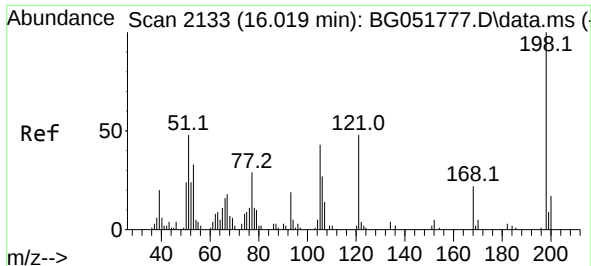
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#63
4-Nitroaniline
Concen: 31.902 ng/ul
RT: 15.953 min Scan# 2122
Delta R.T. -0.005 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

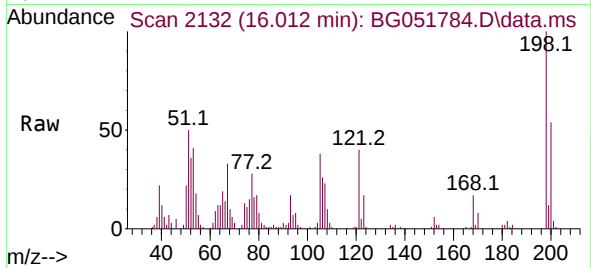
Tgt Ion:138 Resp: 45301
Ion Ratio Lower Upper
138 100
92 56.6 49.3 73.9
108 111.9 72.6 108.8#





#66
4,6-Dinitro-2-methylphenol
Concen: 29.674 ng/ul
RT: 16.012 min Scan# 2133
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

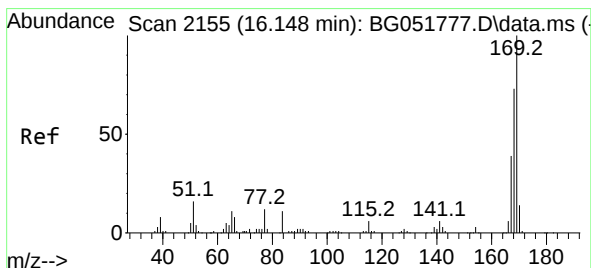
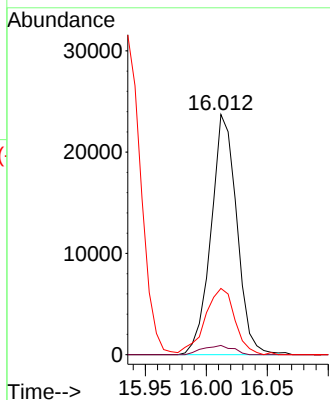
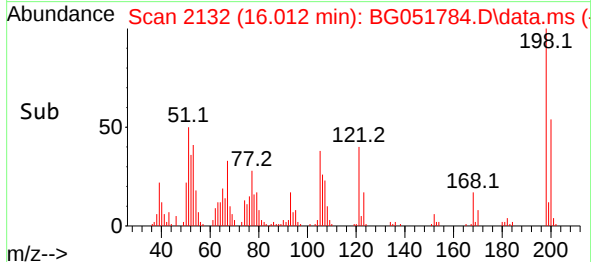
Instrument :
BNA_G
ClientSampleId :
SLCS646



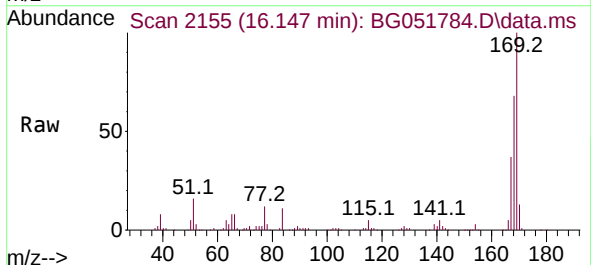
Tgt Ion:198 Resp: 3481
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.8
77 27.6 23.2 34.8

Manual Integrations
APPROVED

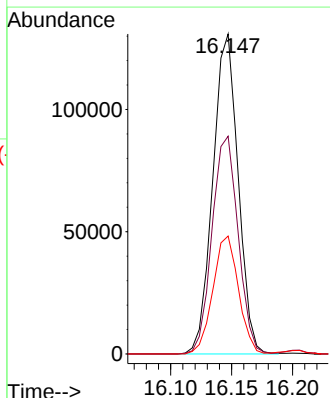
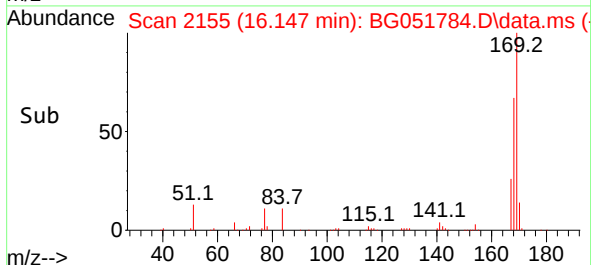
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

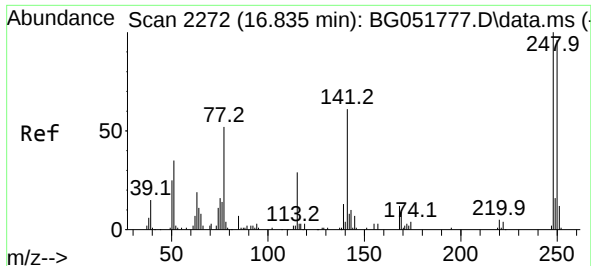


#67
N-Nitrosodiphenylamine
Concen: 30.609 ng/ul
RT: 16.147 min Scan# 2155
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



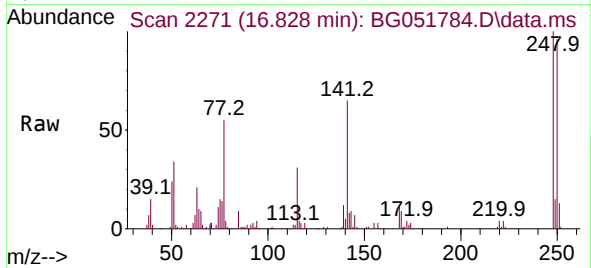
Tgt Ion:169 Resp: 188779
Ion Ratio Lower Upper
169 100
168 68.1 58.5 87.7
167 36.8 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 34.351 ng/ul
RT: 16.828 min Scan# 2271
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

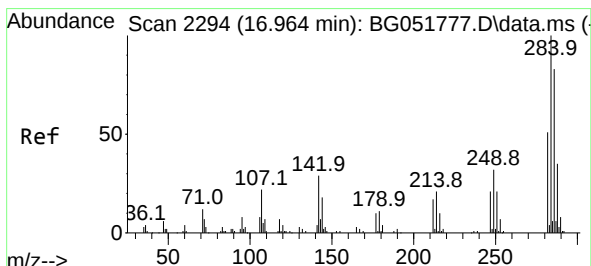
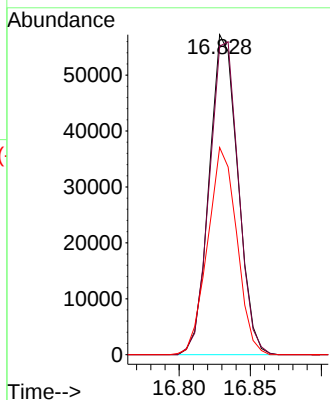
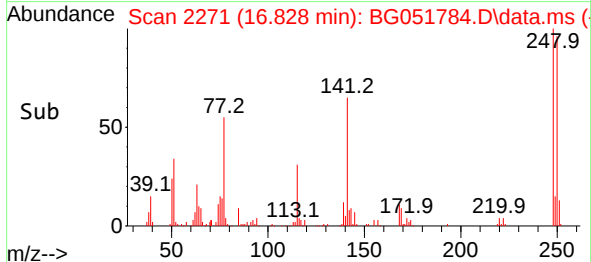
Instrument :
BNA_G
ClientSampleId :
SLCS646



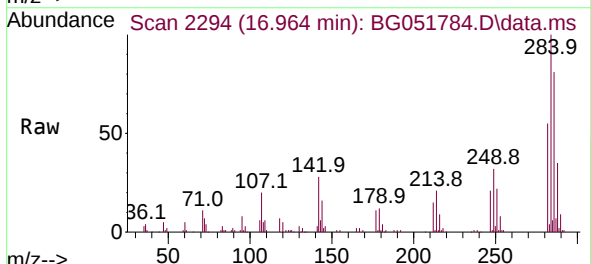
Tgt Ion:248 Resp: 80210
Ion Ratio Lower Upper
248 100
250 96.4 75.5 113.3
141 64.8 67.6 101.4

Manual Integrations
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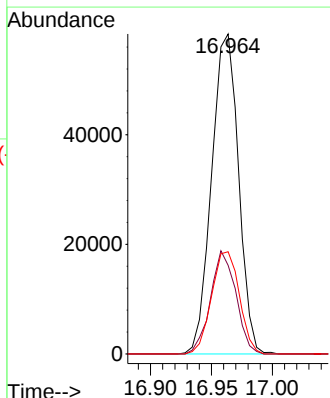
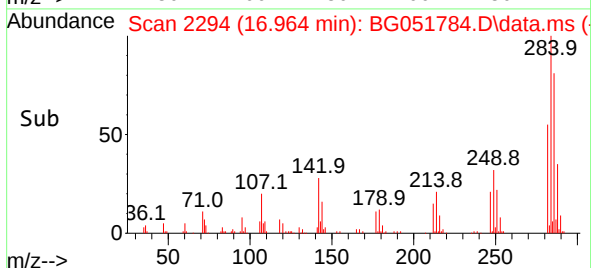
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

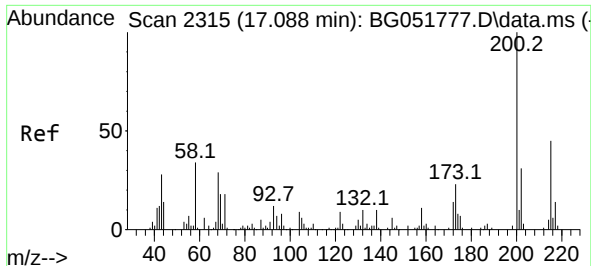


#69
Hexachlorobenzene
Concen: 30.591 ng/ul
RT: 16.964 min Scan# 2294
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



Tgt Ion:284 Resp: 89768
Ion Ratio Lower Upper
284 100
142 27.7 31.9 47.9#
249 31.9 25.8 38.6





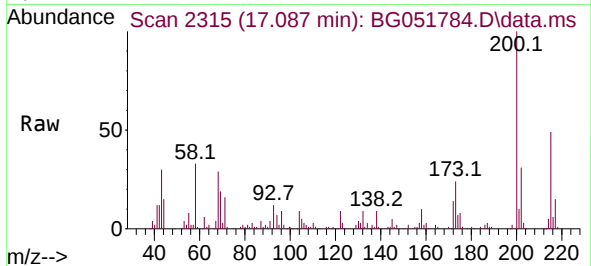
#70
Atrazine
Concen: 29.655 ng/ul
RT: 17.087 min Scan# 210
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :

BNA_G

ClientSampleId :

SLCS646

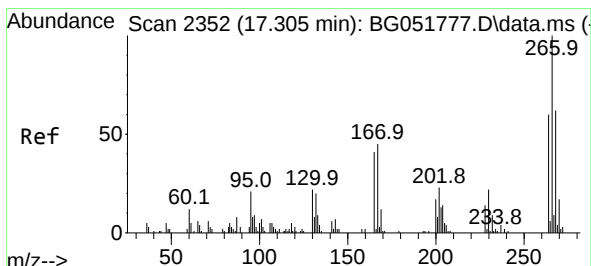
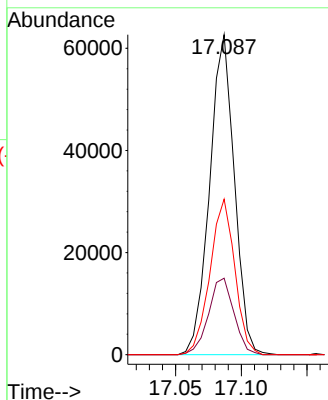
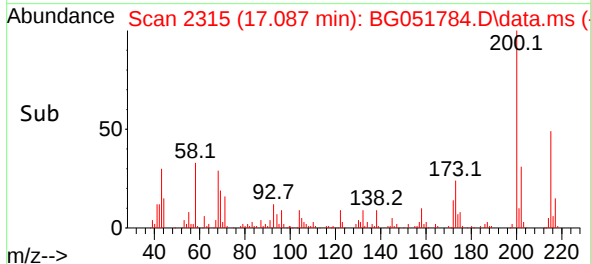


Tgt Ion:200 Resp: 82069
Ion Ratio Lower Upper
200 100
173 23.9 20.2 30.2
215 48.6 38.1 57.1

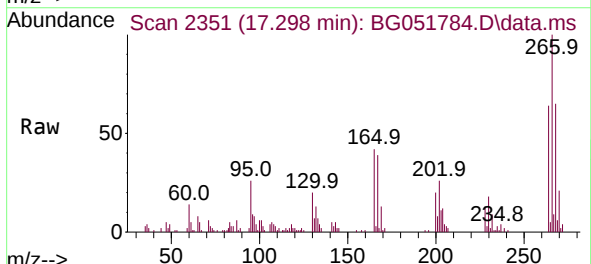
Manual Integrations

APPROVED

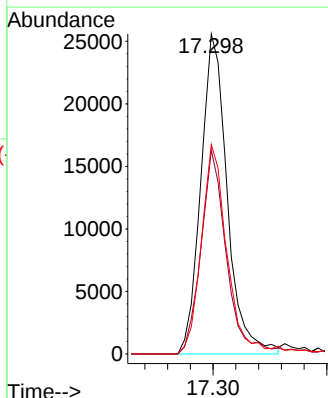
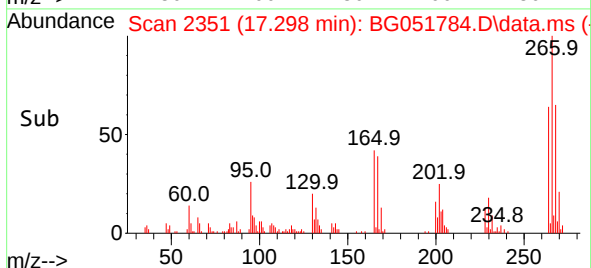
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

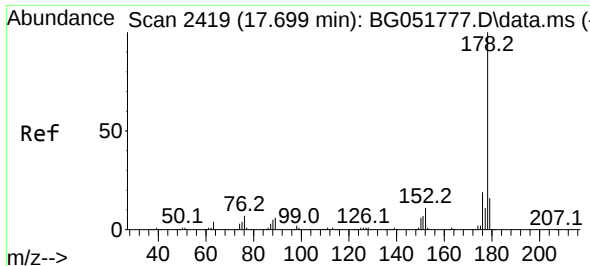


#71
Pentachlorophenol
Concen: 22.930 ng/ul
RT: 17.298 min Scan# 2351
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



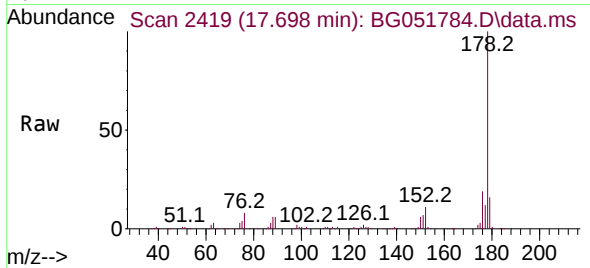
Tgt Ion:266 Resp: 41227
Ion Ratio Lower Upper
266 100
264 63.7 54.3 81.5
268 65.5 51.0 76.6





#72
Phenanthrene
Concen: 29.800 ng/u1
RT: 17.698 min Scan# 2419
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

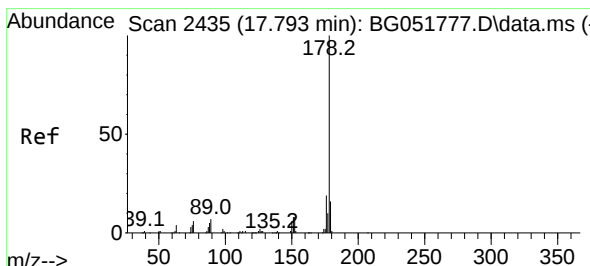
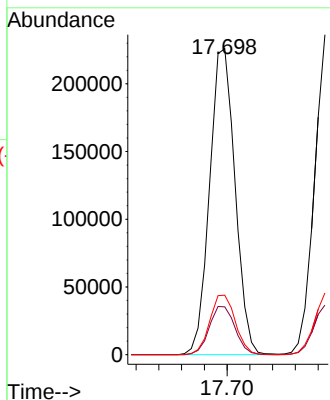
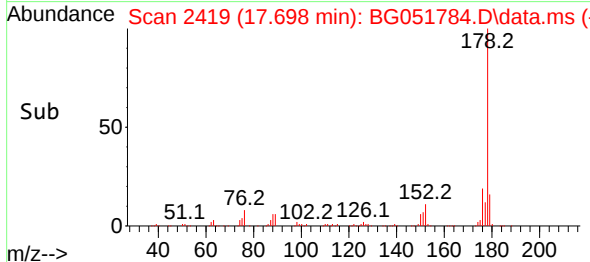
Instrument :
BNA_G
ClientSampleId :
SLCS646



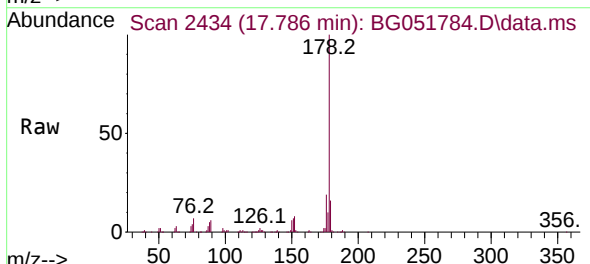
Tgt Ion:178 Resp: 351460
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 19.4 15.5 23.3

Manual Integrations
APPROVED

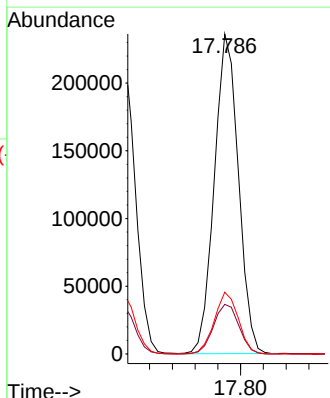
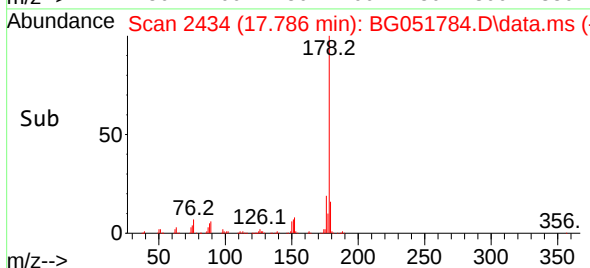
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

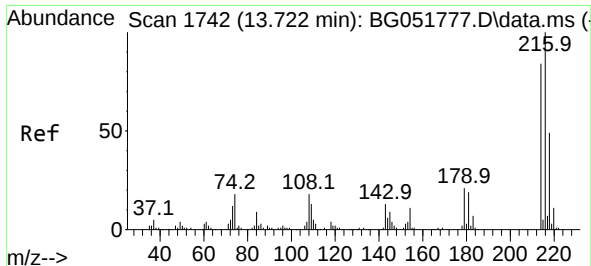


#74
Anthracene
Concen: 29.160 ng/u1
RT: 17.786 min Scan# 2434
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



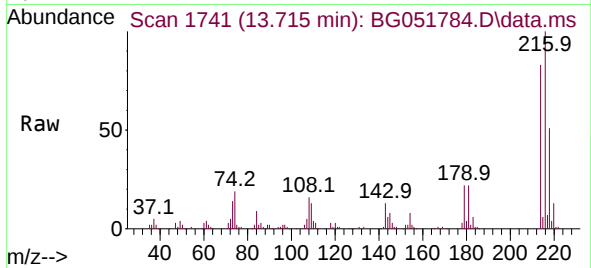
Tgt Ion:178 Resp: 347429
Ion Ratio Lower Upper
178 100
179 15.5 13.0 19.6
176 19.3 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.096 ng/uL
RT: 13.715 min Scan# 1741
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

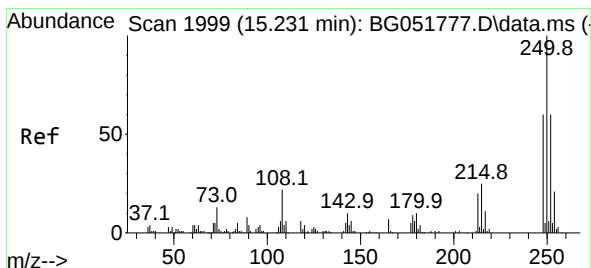
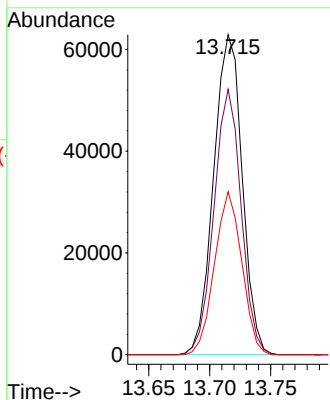
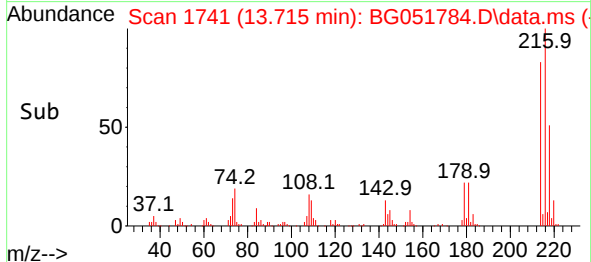
Instrument :
BNA_G
ClientSampleId :
SLCS646



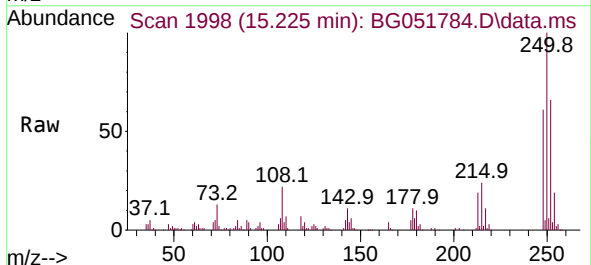
Tgt Ion:216 Resp: 102640
Ion Ratio Lower Upper
216 100
214 82.9 61.3 91.9
218 50.9 37.0 55.6

Manual Integrations
APPROVED

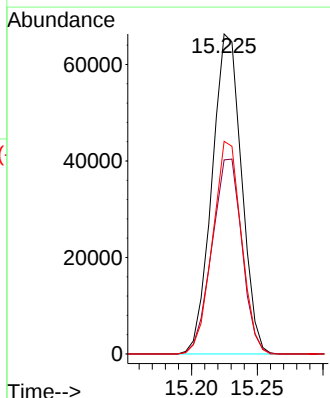
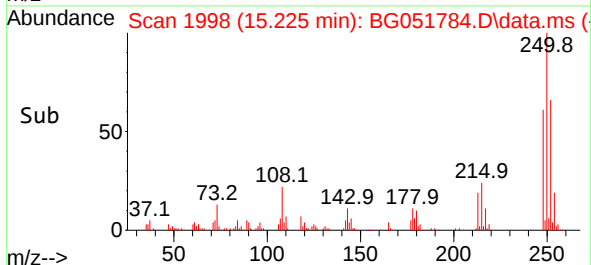
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

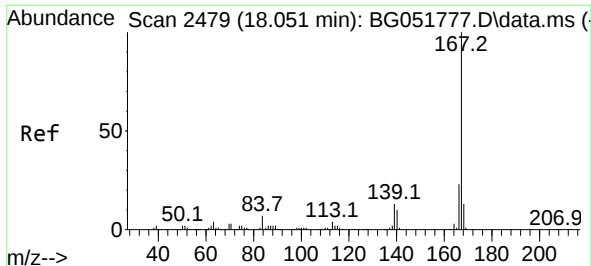


#76
Pentachlorobenzene
Concen: 30.742 ng/uL
RT: 15.225 min Scan# 1998
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



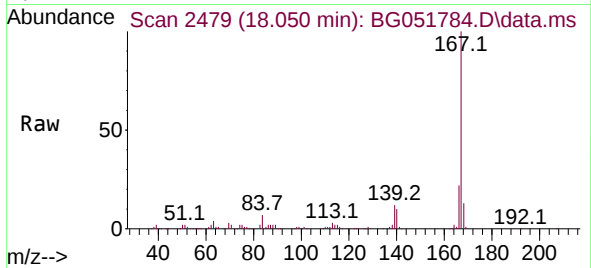
Tgt Ion:250 Resp: 103669
Ion Ratio Lower Upper
250 100
248 60.7 50.5 75.7
252 66.5 51.2 76.8





#77
 Carbazole
 Concen: 30.085 ng/ul
 RT: 18.050 min Scan# 2479
 Delta R.T. -0.011 min
 Lab File: BG051784.D
 Acq: 23 Dec 2021 14:22

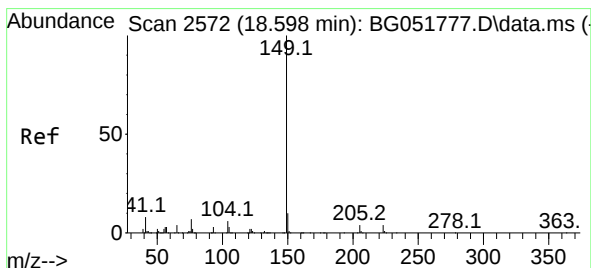
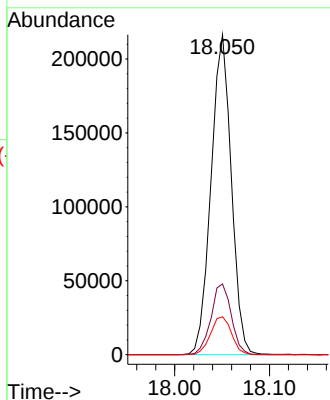
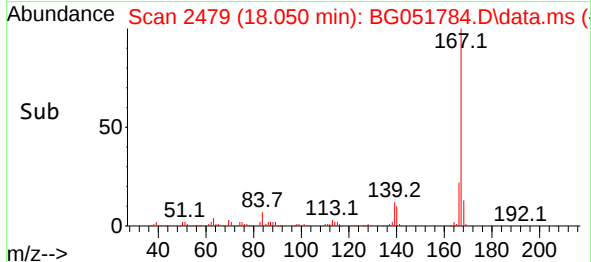
Instrument :
 BNA_G
 ClientSampleId :
 SLCS646



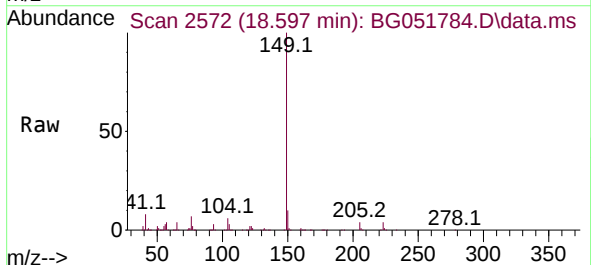
Tgt Ion:167 Resp: 32098
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.3 25.9
 139 11.9 10.6 16.0

Manual Integrations
 APPROVED

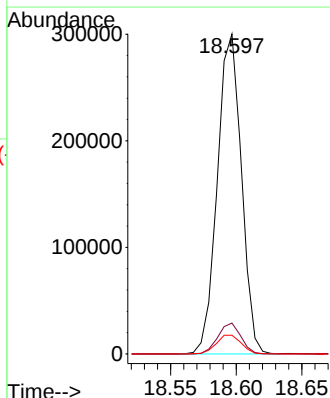
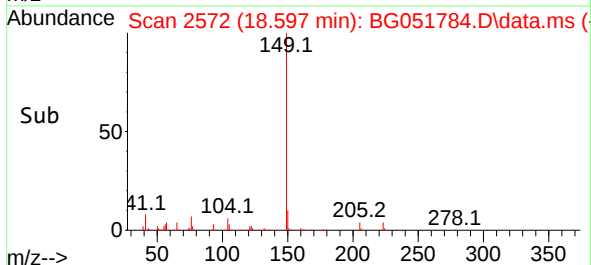
Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/31/2021

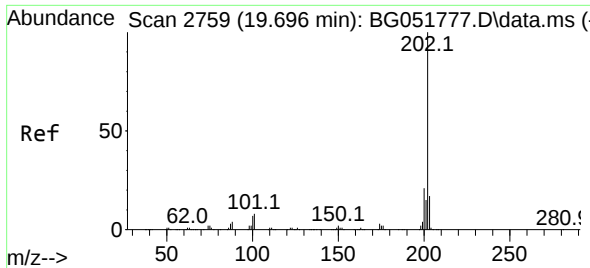


#78
 Di-n-butylphthalate
 Concen: 29.784 ng/ul
 RT: 18.597 min Scan# 2572
 Delta R.T. -0.017 min
 Lab File: BG051784.D
 Acq: 23 Dec 2021 14:22



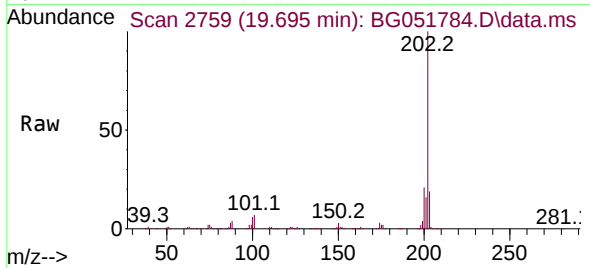
Tgt Ion:149 Resp: 382425
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.5 11.3
 104 5.8 5.0 7.6





#80
Fluoranthene
Concen: 29.937 ng/ul
RT: 19.695 min Scan# 2759
Delta R.T. -0.011 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

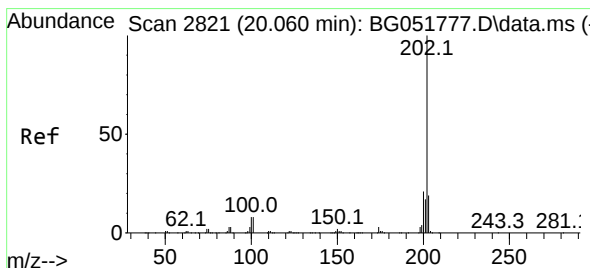
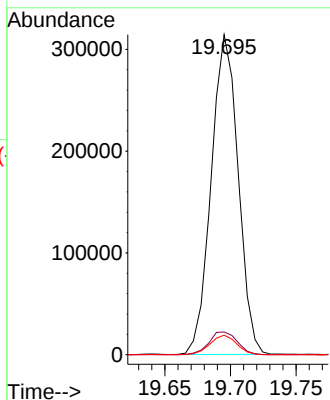
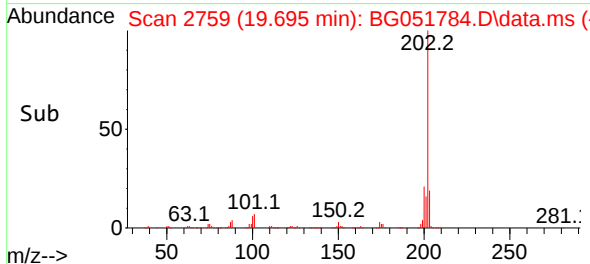
Instrument :
BNA_G
ClientSampleId :
SLCS646



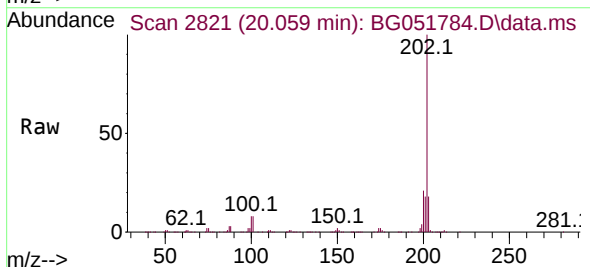
Tgt Ion:202 Resp: 448289
Ion Ratio Lower Upper
202 100
101 7.1 9.3 13.9#
100 6.1 7.0 10.6#

Manual Integrations
APPROVED

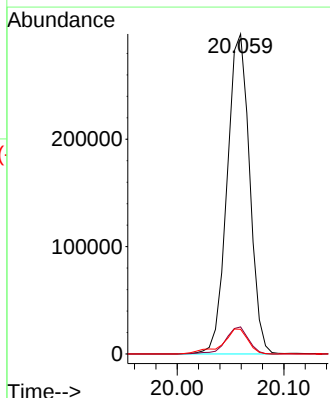
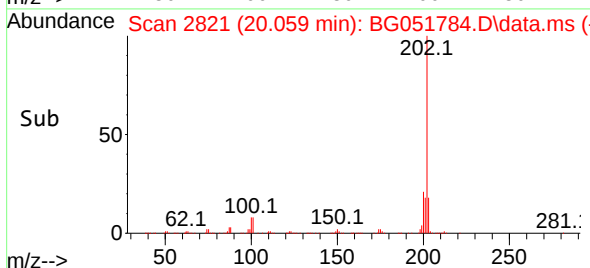
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

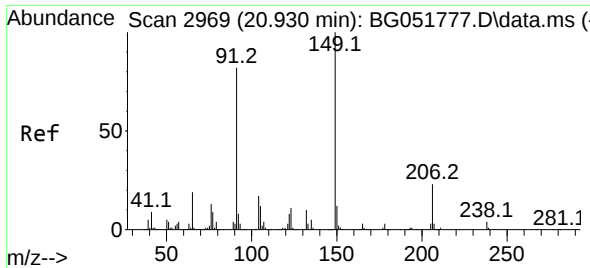


#82
Pyrene
Concen: 29.477 ng/ul
RT: 20.059 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



Tgt Ion:202 Resp: 436823
Ion Ratio Lower Upper
202 100
101 8.5 10.7 16.1#
100 7.7 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 32.746 ng/ul
RT: 20.929 min Scan# 2969
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :

BNA_G

ClientSampleId :

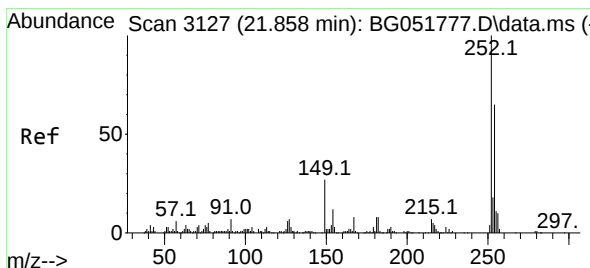
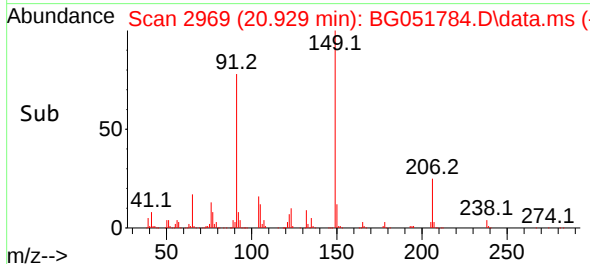
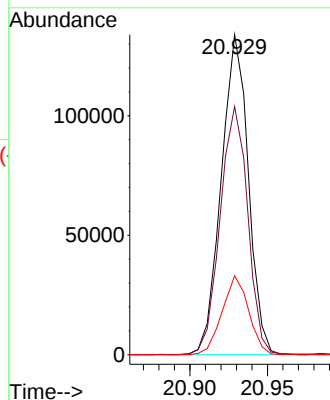
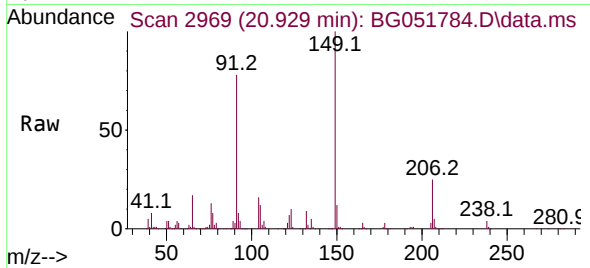
SLCS646

Tgt Ion:149 Resp: 162743
Ion Ratio Lower Upper
149 100
91 77.6 65.2 97.8
206 24.7 16.2 24.2

Manual Integrations

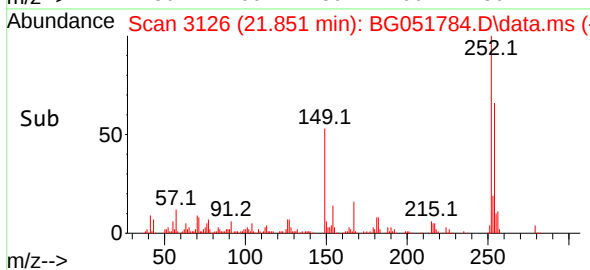
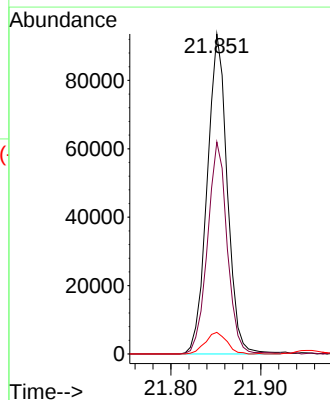
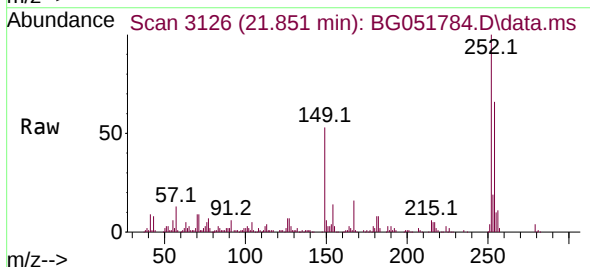
APPROVED

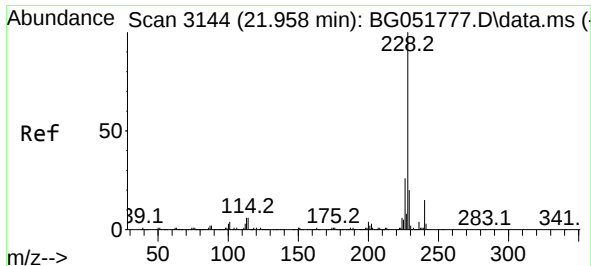
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#84
3,3'-Dichlorobenzidine
Concen: 28.401 ng/ul
RT: 21.851 min Scan# 3126
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

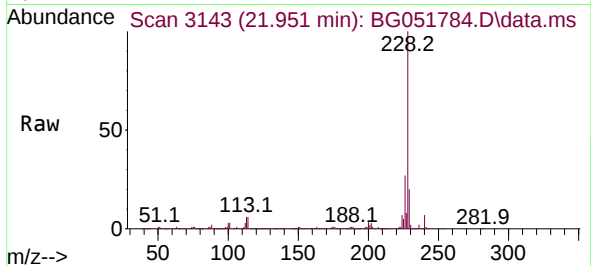
Tgt Ion:252 Resp: 145088
Ion Ratio Lower Upper
252 100
254 66.3 50.8 76.2
126 6.7 9.0 13.4





#85
Benzo(a)anthracene
Concen: 30.634 ng/ul
RT: 21.951 min Scan# 3143
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

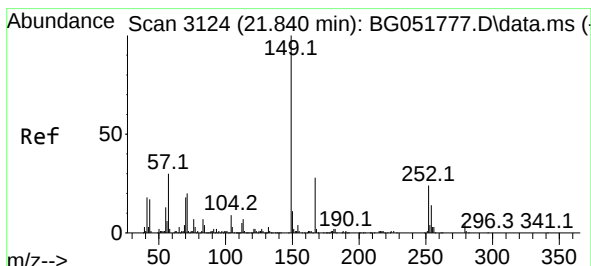
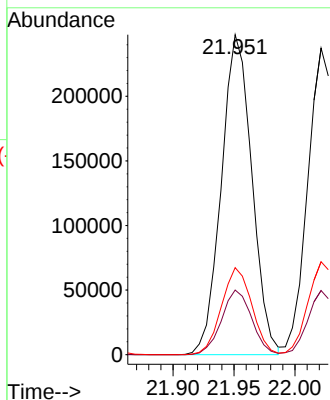
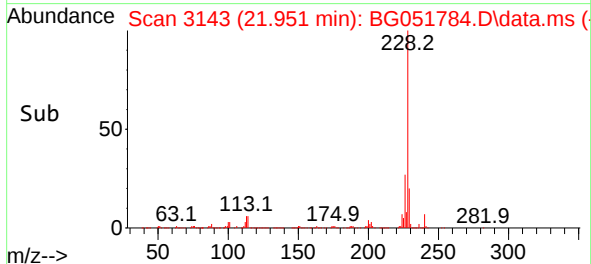
Instrument :
BNA_G
ClientSampleId :
SLCS646



Tgt Ion:228 Resp: 432009
Ion Ratio Lower Upper
228 100
229 20.2 15.7 23.5
226 27.2 22.3 33.5

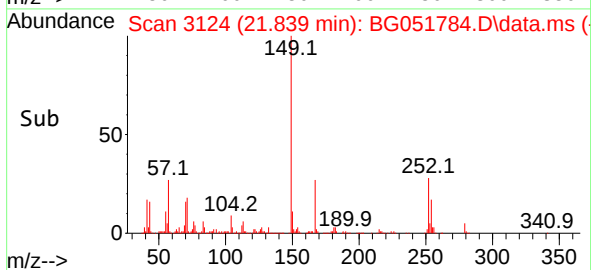
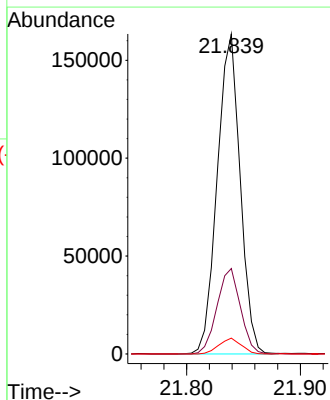
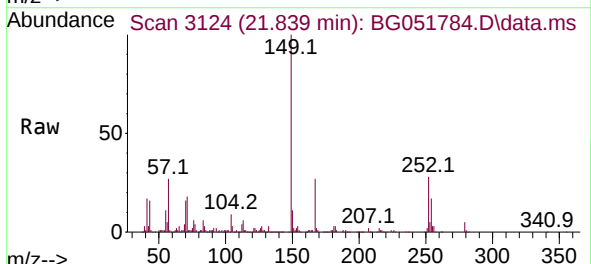
Manual Integrations
APPROVED

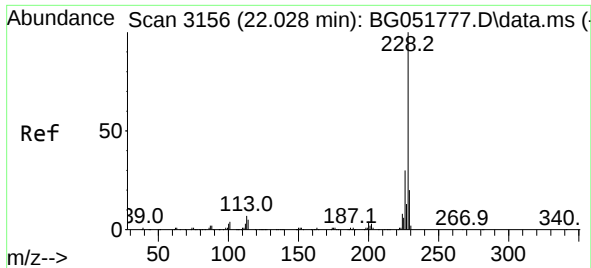
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.844 ng/ul
RT: 21.839 min Scan# 3124
Delta R.T. -0.029 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

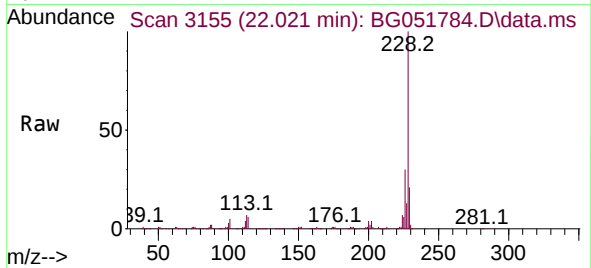
Tgt Ion:149 Resp: 228638
Ion Ratio Lower Upper
149 100
167 26.7 21.1 31.7
279 5.0 2.7 4.1#





#87
Chrysene
Concen: 30.100 ng/ul
RT: 22.021 min Scan# 3155
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

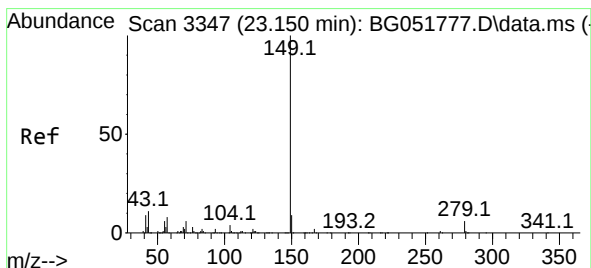
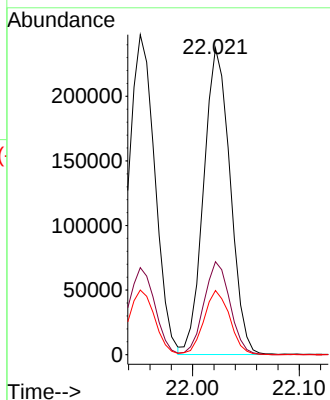
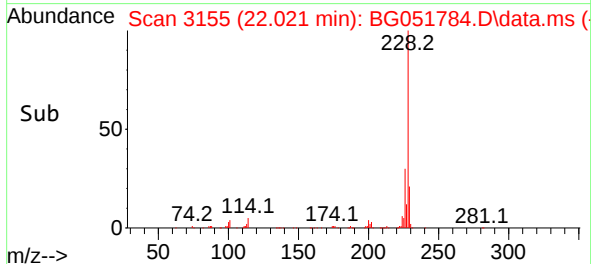
Instrument :
BNA_G
ClientSampleId :
SLCS646



Tgt Ion:228 Resp: 410088
Ion Ratio Lower Upper
228 100
226 30.3 24.8 37.2
229 20.9 15.8 23.6

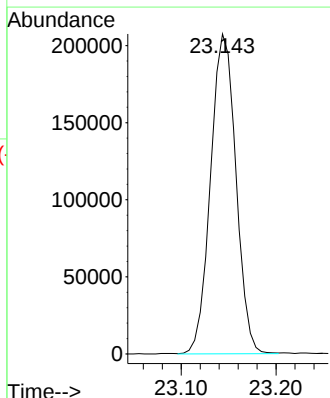
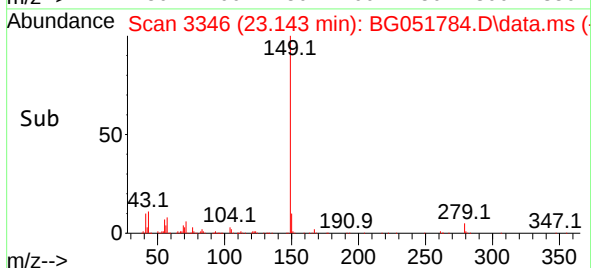
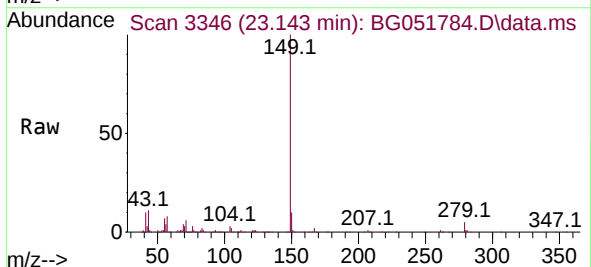
Manual Integrations
APPROVED

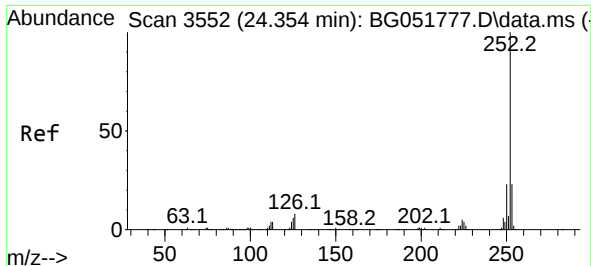
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#89
Di-n-octyl phthalate
Concen: 32.770 ng/ul
RT: 23.143 min Scan# 3346
Delta R.T. -0.041 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Tgt Ion:149 Resp: 385688





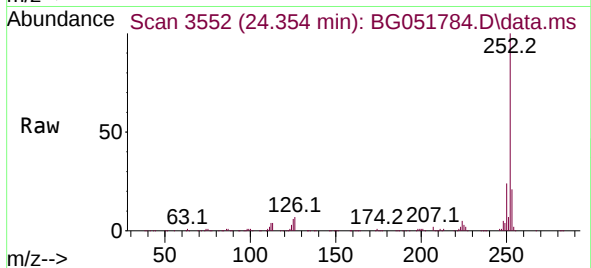
#90
Benzo(b)fluoranthene
Concen: 30.635 ng/ul
RT: 24.354 min Scan# 3552
Delta R.T. -0.017 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

Instrument :

BNA_G

ClientSampleId :

SLCS646

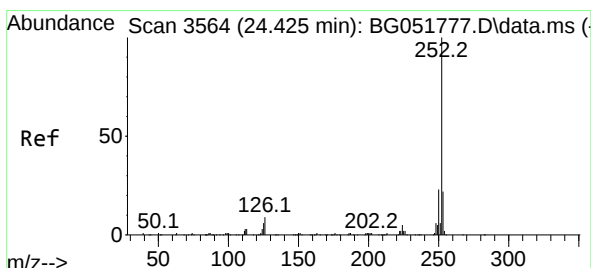
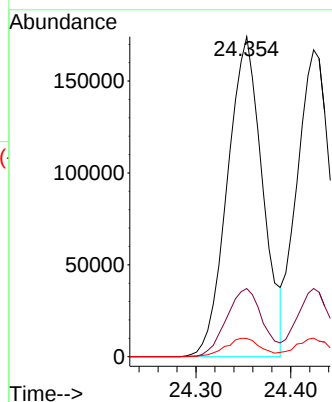
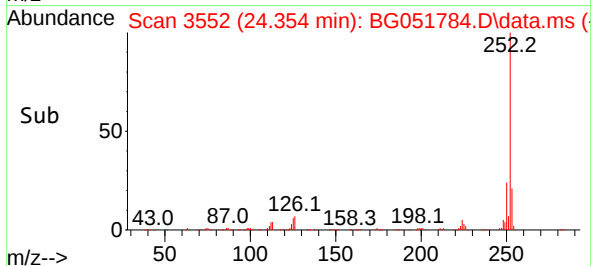


Tgt Ion:252 Resp: 448388
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.6
125 5.7 8.5 12.7

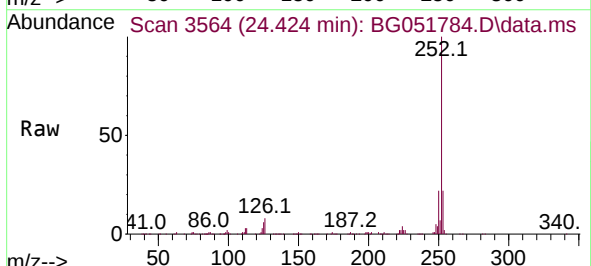
Manual Integrations

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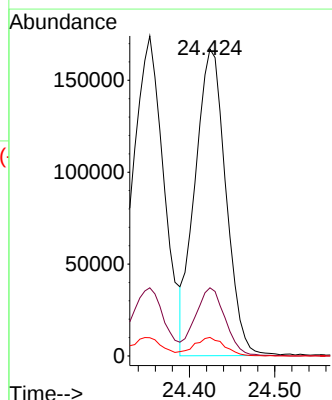
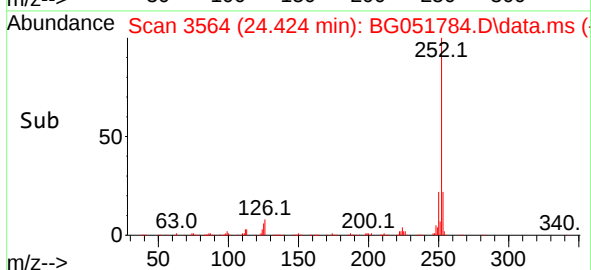
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

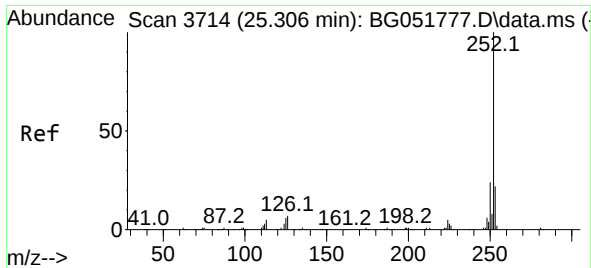


#91
Benzo(k)fluoranthene
Concen: 30.551 ng/ul
RT: 24.424 min Scan# 3564
Delta R.T. -0.023 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



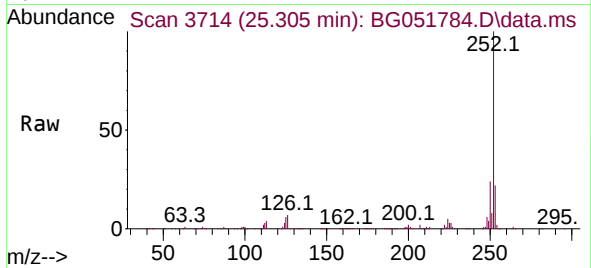
Tgt Ion:252 Resp: 418743
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 6.0 7.8 11.6





#93
Benzo(a)pyrene
Concen: 29.958 ng/ul
RT: 25.305 min Scan# 31
Delta R.T. -0.023 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

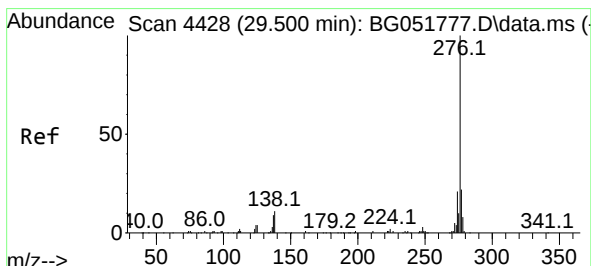
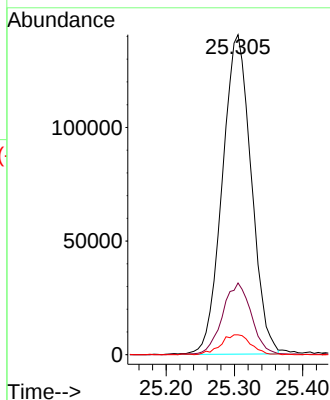
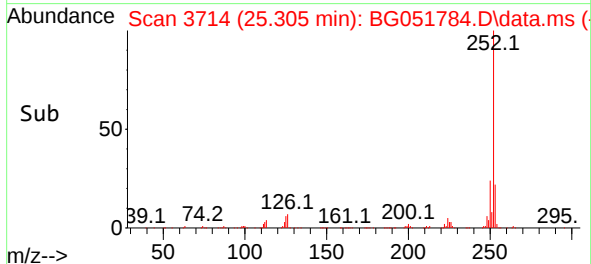
Instrument :
BNA_G
ClientSampleId :
SLCS646



Tgt Ion:252 Resp: 413810
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 6.2 9.1 13.7

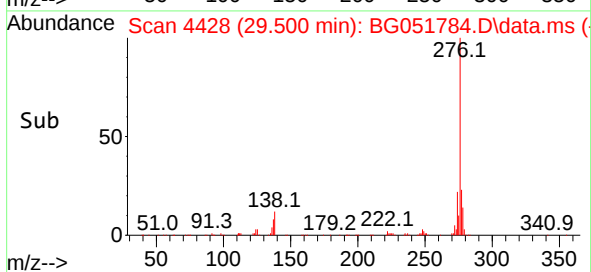
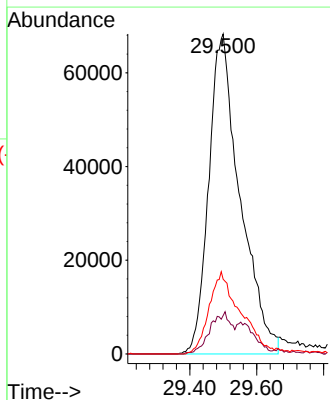
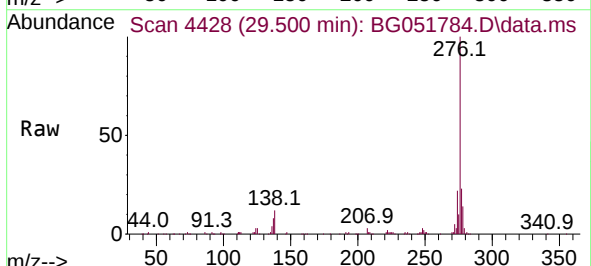
Manual Integrations
APPROVED

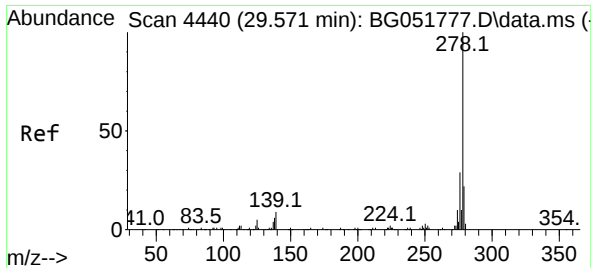
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 29.457 ng/ul
RT: 29.500 min Scan# 4428
Delta R.T. -0.035 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

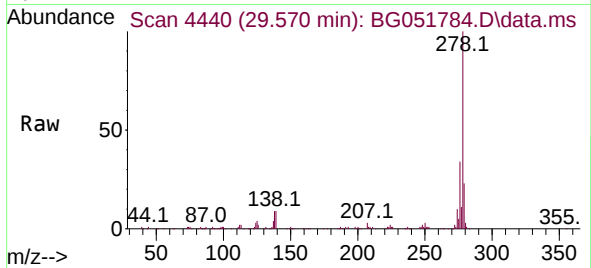
Tgt Ion:276 Resp: 444229
Ion Ratio Lower Upper
276 100
138 12.0 15.5 23.3#
277 23.4 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 28.179 ng/ul
RT: 29.570 min Scan# 4440
Delta R.T. -0.035 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22

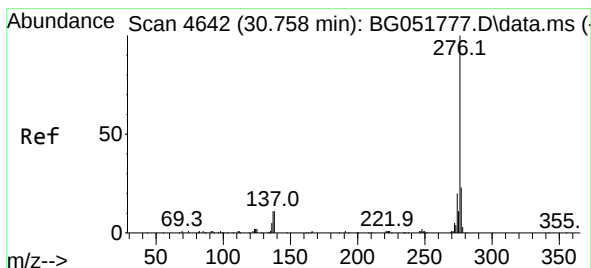
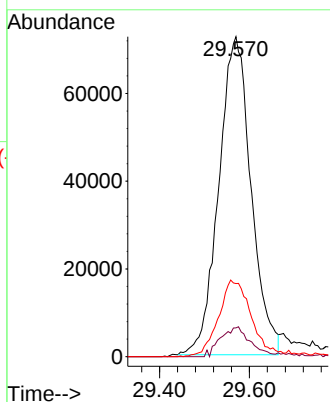
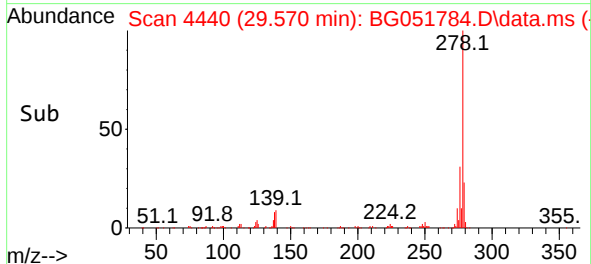
Instrument :
BNA_G
ClientSampleId :
SLCS646



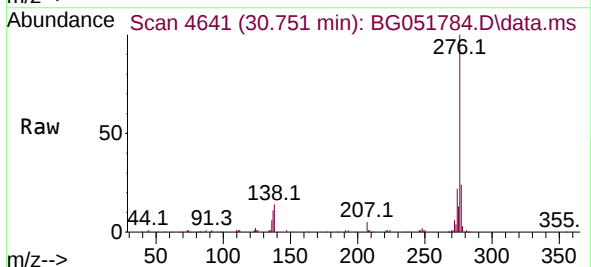
Tgt Ion:278 Resp: 362949
Ion Ratio Lower Upper
278 100
139 9.0 12.2 18.4
279 22.8 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



#96
Benzo(g,h,i)perylene
Concen: 27.210 ng/ul
RT: 30.751 min Scan# 4641
Delta R.T. -0.041 min
Lab File: BG051784.D
Acq: 23 Dec 2021 14:22



Tgt Ion:276 Resp: 347739
Ion Ratio Lower Upper
276 100
138 14.0 16.6 24.8
277 23.6 17.6 26.4

