

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
 Data File : BG051005.D
 Acq On : 12 Nov 2021 19:22
 Operator : CG/JU
 Sample : PB140665BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS665

Quant Time: Nov 15 00:42:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 15 00:27:19 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.239	152	46830	20.000	ng/u1	0.00
20) Naphthalene-d8	11.070	136	212238	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.866	164	137320	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.610	188	294822	20.000	ng/u1	0.00
79) Chrysene-d12	21.917	240	230093	20.000	ng/u1	0.00
88) Perylene-d12	25.330	264	225524	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.597	96	7000	4.824	ng/uL	0.00
4) Pyridine-d5	4.049	84	114155	26.299	ng/u1	-0.01
7) Phenol-d5	7.387	99	145848	29.193	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.557	67	87810	27.209	ng/u1	0.00
11) 2-Chlorophenol-d4	7.768	132	104874	30.290	ng/u1	0.00
15) 4-Methylphenol-d8	8.944	113	113081	28.751	ng/u1	0.00
21) Nitrobenzene-d5	9.414	128	55094	30.546	ng/u1	0.00
24) 2-Nitrophenol-d4	10.142	143	63952	31.889	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.683	165	107041	31.686	ng/u1	0.00
31) 4-Chloroaniline-d4	11.200	131	145911	28.521	ng/u1	0.00
46) Dimethylphthalate-d6	14.267	166	328519	31.270	ng/u1	0.00
49) Acenaphthylene-d8	14.566	160	413975	31.628	ng/u1	0.00
54) 4-Nitrophenol-d4	15.066	143	63791	33.488	ng/u1	0.00
60) Fluorene-d10	15.859	176	291124	31.281	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.976	200	58351	32.645	ng/u1	0.00
73) Anthracene-d10	17.716	188	435372	31.234	ng/u1	0.00
81) Pyrene-d10	19.989	212	469147	31.568	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.101	264	384372	30.830	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.638	88	15309m	9.606	ng/uL	
5) Pyridine	4.073	79	119764	26.655	ng/u1	96
6) Benzaldehyde	7.375	77	97260	30.866	ng/u1	95
8) Phenol	7.416	94	151434	29.302	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.651	93	110590	28.588	ng/u1	94
12) 2-Chlorophenol	7.798	128	105893	30.123	ng/u1	96
13) 2-Methylphenol	8.679	108	113081	29.603	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.756	45	163179	26.781	ng/u1	98
16) Acetophenone	9.079	105	179077	29.309	ng/u1	99
17) N-Nitroso-di-n-propyla...	9.055	70	102876	27.907	ng/u1	99
18) 4-Methylphenol	9.014	108	119515	29.385	ng/u1	94
19) Hexachloroethane	9.325	117	43088	29.316	ng/u1	92
22) Nitrobenzene	9.461	77	147832	29.389	ng/u1	98
23) Isophorone	10.001	82	286967	29.395	ng/u1	99
25) 2-Nitrophenol	10.172	139	64287	31.952	ng/u1	99
26) 2,4-Dimethylphenol	10.219	107	124378	28.089	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.459	93	152538	28.999	ng/u1	97
29) 2,4-Dichlorophenol	10.712	162	107009	32.474	ng/u1	97
30) Naphthalene	11.117	128	354752	30.567	ng/u1	98
32) 4-Chloroaniline	11.229	127	147406	29.018	ng/u1	100
33) Hexachlorobutadiene	11.382	225	68445	31.647	ng/u1	99
34) Caprolactam	12.105	113	42075	30.076	ng/u1	97
35) 4-Chloro-3-methylphenol	12.334	107	129462	30.755	ng/u1	96
36) 2-Methylnaphthalene	12.710	142	238244	30.133	ng/u1	96

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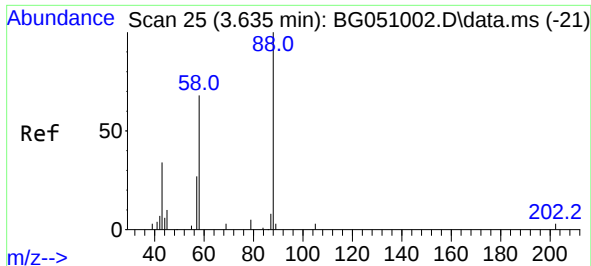
Quant Title : SVOA CALIBRATION

QLast Update : Mon Nov 15 00:27:19 2021

Response via : Initial Calibration

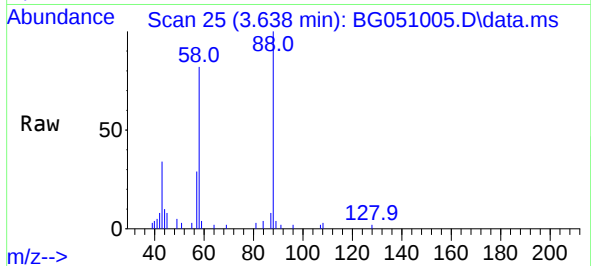
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.927	142	240969	30.078	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	13.068	216	135229	33.797	ng/ul	96
40) Hexachlorocyclopentadiene	13.033	237	44022	22.911	ng/ul	98
41) 2,4,6-Trichlorophenol	13.309	196	95214	36.367	ng/ul	99
42) 2,4,5-Trichlorophenol	13.380	196	100919	35.903	ng/ul	96
43) 1,1'-Biphenyl	13.703	154	317083	31.591	ng/ul	98
44) 2-Chloronaphthalene	13.750	162	254394	32.343	ng/ul	98
45) 2-Nitroaniline	13.955	65	97263	31.124	ng/ul	90
47) Dimethylphthalate	14.314	163	328582	31.280	ng/ul	99
48) 2,6-Dinitrotoluene	14.437	165	71395	32.473	ng/ul	97
50) Acenaphthylene	14.590	152	410351	31.281	ng/ul	99
51) 3-Nitroaniline	14.772	138	72705	31.973	ng/ul	94
52) Acenaphthene	14.931	153	273812	31.743	ng/ul	97
53) 2,4-Dinitrophenol	14.984	184	41694	34.376	ng/ul	92
55) 4-Nitrophenol	15.078	109	59120	33.841	ng/ul	93
56) Dibenzofuran	15.266	168	386875	31.334	ng/ul	99
57) 2,4-Dinitrotoluene	15.224	165	100434	32.008	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.489	232	83713	37.897	ng/ul	98
59) Diethylphthalate	15.665	149	348630	31.005	ng/ul	99
61) Fluorene	15.912	166	302896	30.995	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.894	204	164246	32.276	ng/ul	96
63) 4-Nitroaniline	15.935	138	75204	33.337	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.988	198	59340	34.042	ng/ul#	98
67) N-Nitrosodiphenylamine	16.106	169	274312	33.286	ng/ul	97
68) 4-Bromophenyl-phenylether	16.787	248	101821	34.720	ng/ul	95
69) Hexachlorobenzene	16.911	284	105938	35.138	ng/ul	99
70) Atrazine	17.058	200	107226	30.683	ng/ul	96
71) Pentachlorophenol	17.257	266	65268	47.153	ng/ul	96
72) Phenanthrene	17.657	178	505073	32.094	ng/ul	100
74) Anthracene	17.745	178	493013	31.223	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.673	216	139551	34.764	ng/uL	97
76) Pentachlorobenzene	15.177	250	125330	33.695	ng/uL	97
77) Carbazole	18.015	167	459360	32.457	ng/ul	99
78) Di-n-butylphthalate	18.544	149	581184	31.251	ng/ul	100
80) Fluoranthene	19.655	202	568648	31.883	ng/ul	98
82) Pyrene	20.019	202	552737	31.717	ng/ul	96
83) Butylbenzylphthalate	20.877	149	228097	30.438	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.799	252	178558	31.865	ng/ul	97
85) Benzo(a)anthracene	21.893	228	497543	31.235	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.758	149	320678	29.811	ng/ul	99
87) Chrysene	21.964	228	481165	31.621	ng/ul	99
89) Di-n-octyl phthalate	23.033	149	543690	29.612	ng/ul	100
90) Benzo(b)fluoranthene	24.243	252	491292	30.579	ng/ul	98
91) Benzo(k)fluoranthene	24.314	252	473020	31.375	ng/ul	100
93) Benzo(a)pyrene	25.177	252	476786	31.159	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.279	276	545004	31.995	ng/ul	96
95) Dibenzo(a,h)anthracene	29.343	278	468116	32.479	ng/ul	96
96) Benzo(g,h,i)perylene	30.512	276	451391	31.658	ng/ul	96

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



#2
1,4-Dioxane
Concen: 9.606 ng/uL m
RT: 3.638 min Scan# 21
Delta R.T. 0.003 min
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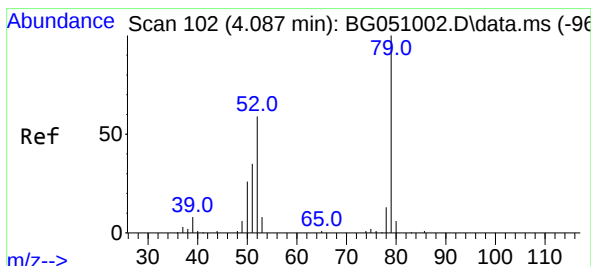
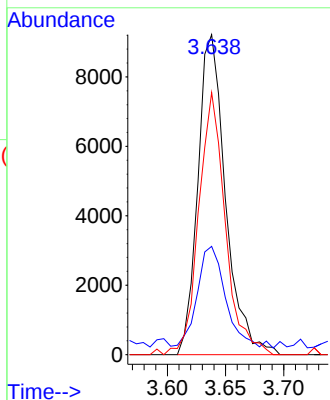
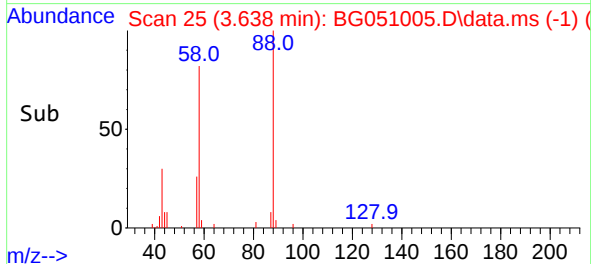
Instrument :
BNA_G
ClientSampleId :
SLCS665



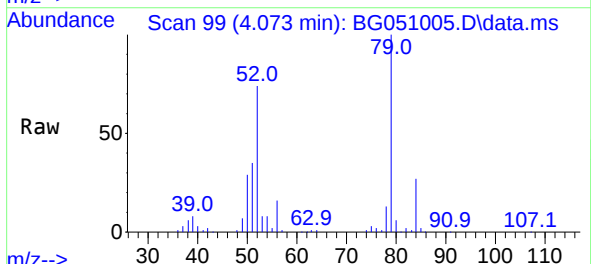
Tgt Ion: 88 Resp: 15309
Ion Ratio Lower Upper
88 100
43 33.9 23.0 34.4
58 81.9 62.4 93.6

Manual Integrations
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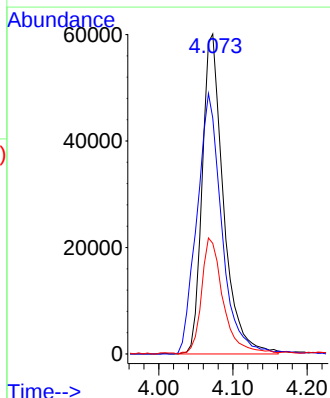
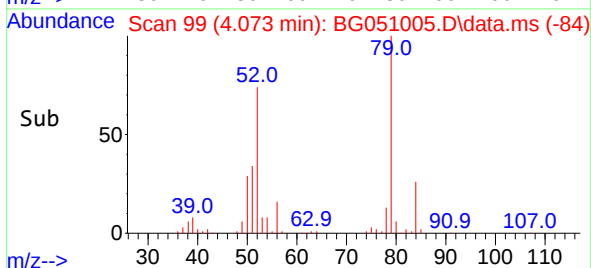
Reviewed By :Jagrut Upadhyay 11/15/2021
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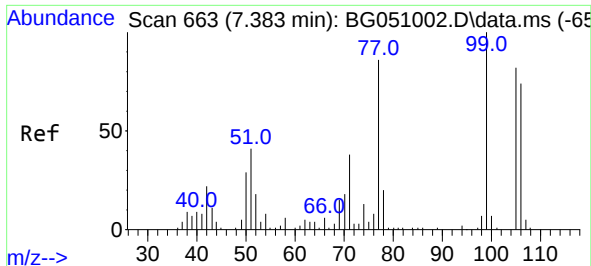


#5
Pyridine
Concen: 26.655 ng/uL
RT: 4.073 min Scan# 99
Delta R.T. -0.014 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



Tgt Ion: 79 Resp: 119764
Ion Ratio Lower Upper
79 100
52 73.8 60.8 91.2
51 34.6 30.5 45.7





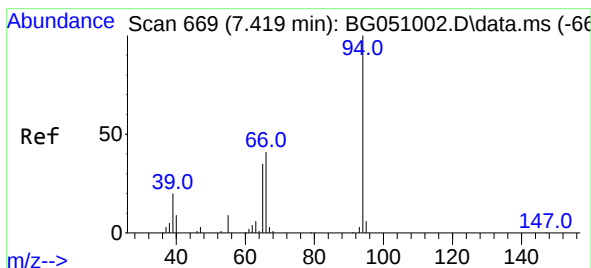
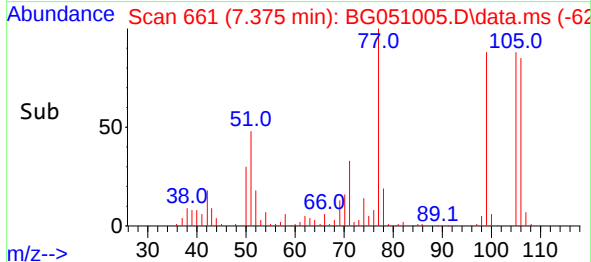
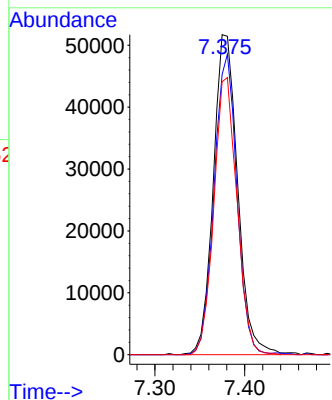
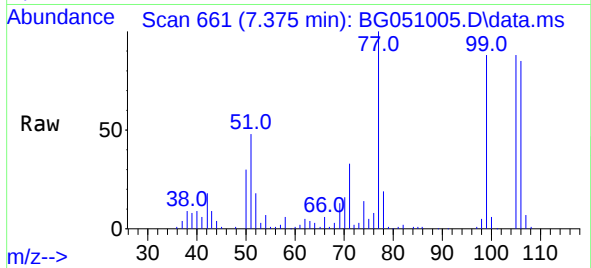
#6
Benzaldehyde
Concen: 30.866 ng/u1
RT: 7.375 min Scan# 661
Delta R.T. -0.009 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :
BNA_G
ClientSampleId :
SLCS665

Tgt Ion: 77 Resp: 97260
Ion Ratio Lower Upper
77 100
105 87.5 70.4 105.6
106 85.3 61.2 91.8

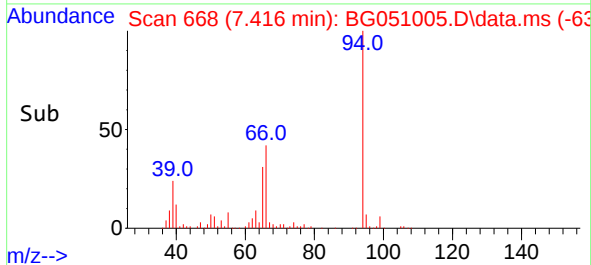
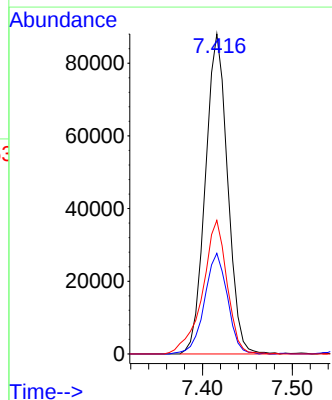
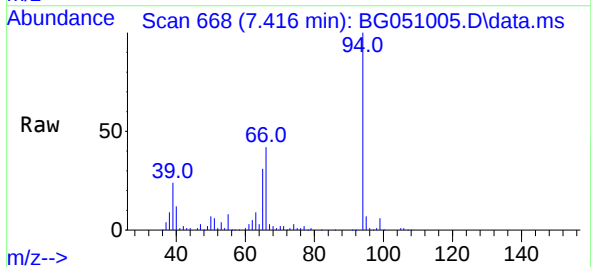
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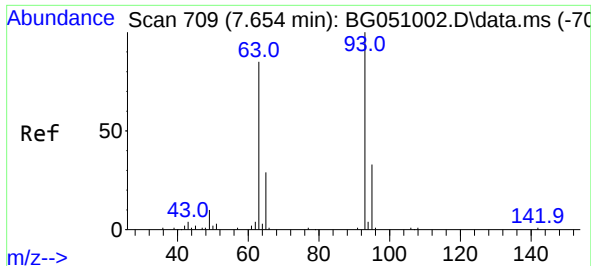
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#8
Phenol
Concen: 29.302 ng/u1
RT: 7.416 min Scan# 668
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

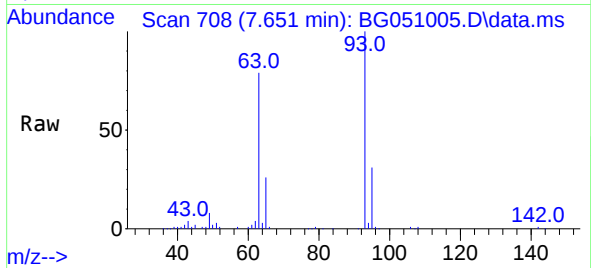
Tgt Ion: 94 Resp: 151434
Ion Ratio Lower Upper
94 100
65 31.5 25.1 37.7
66 41.8 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 28.588 ng/ul
RT: 7.651 min Scan# 709
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

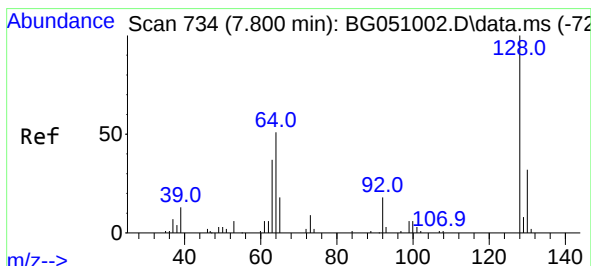
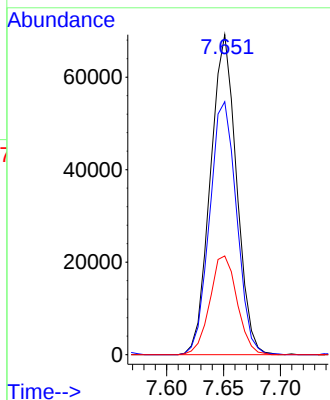
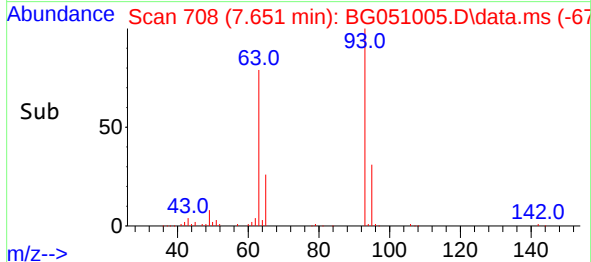
Instrument :
BNA_G
ClientSampleId :
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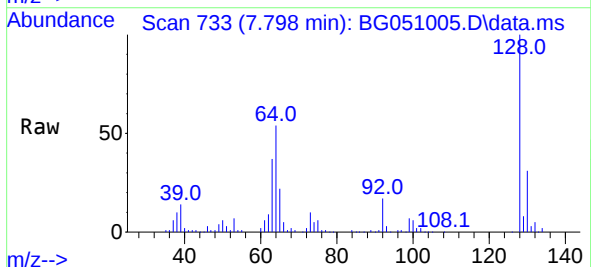
Tgt Ion: 93 Resp: 110590
Ion Ratio Lower Upper
93 100
63 79.1 68.6 103.0
95 30.9 26.1 39.1

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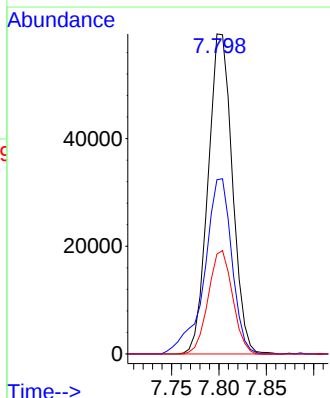
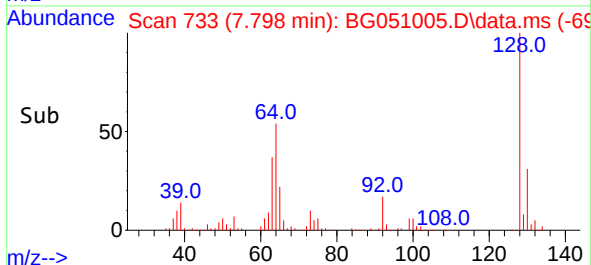
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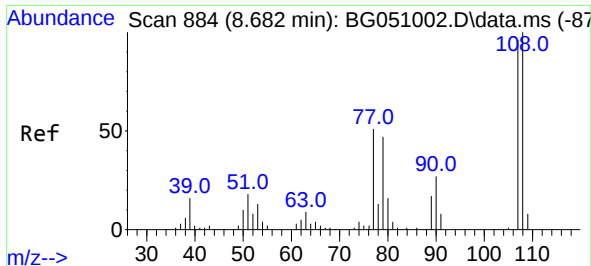


#12
2-Chlorophenol
Concen: 30.123 ng/ul
RT: 7.798 min Scan# 733
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



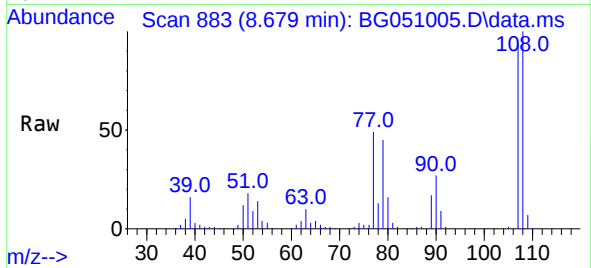
Tgt Ion:128 Resp: 105893
Ion Ratio Lower Upper
128 100
64 54.5 45.3 67.9
130 31.2 27.1 40.7





#13
2-Methylphenol
Concen: 29.603 ng/ul
RT: 8.679 min Scan# 883
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

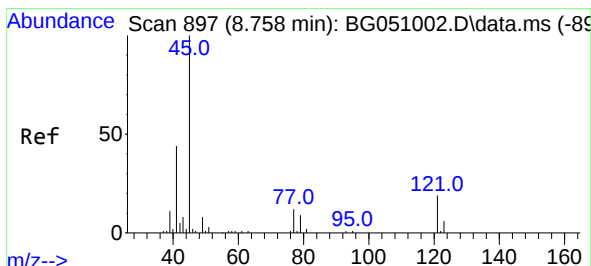
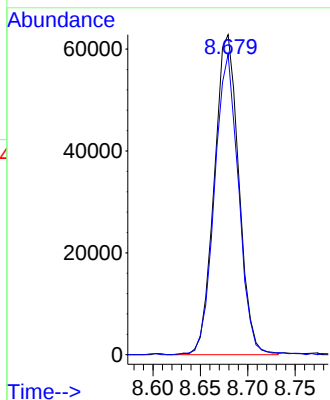
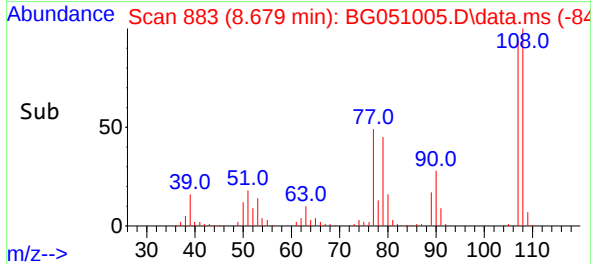
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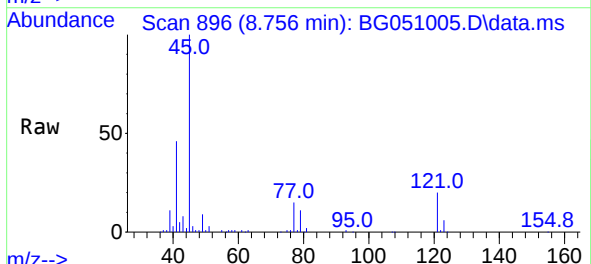
Tgt Ion:108 Resp: 11308
Ion Ratio Lower Upper
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107 93.9 71.8 107.6

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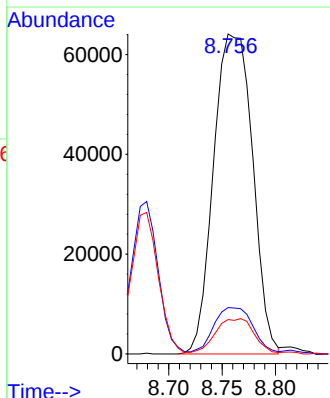
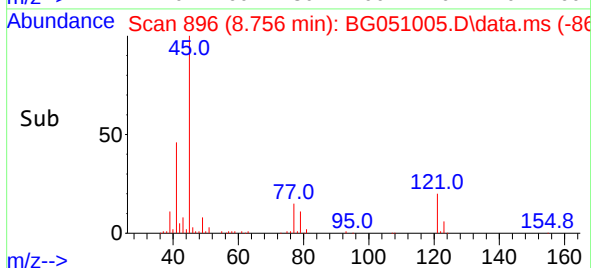
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

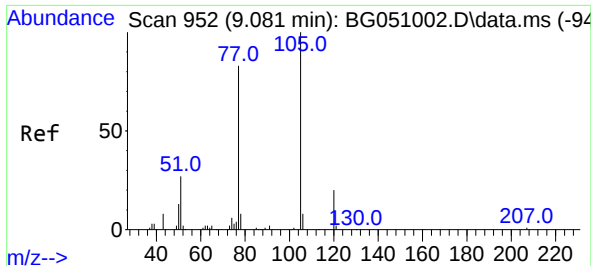


#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.781 ng/ul
RT: 8.756 min Scan# 896
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



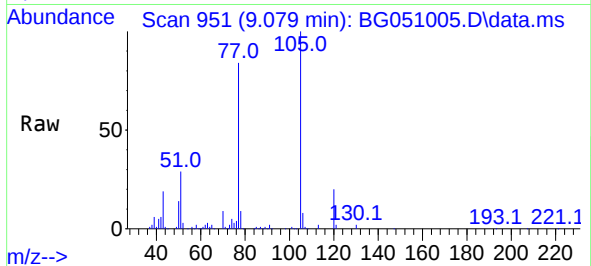
Tgt Ion: 45 Resp: 163179
Ion Ratio Lower Upper
45 100
77 14.5 10.7 16.1
79 10.8 8.5 12.7





#16
Acetophenone
Concen: 29.309 ng/ul
RT: 9.079 min Scan# 91
Delta R.T. -0.003 min
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Acq: 12 Nov 2021 19:22

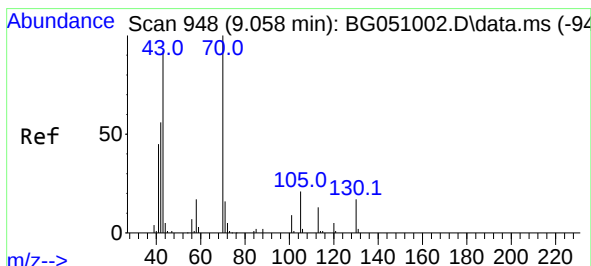
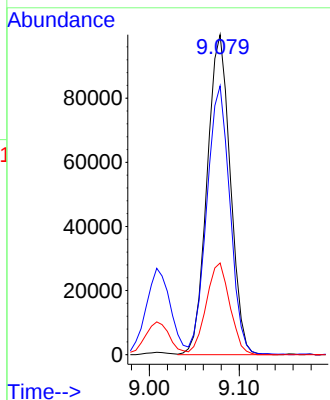
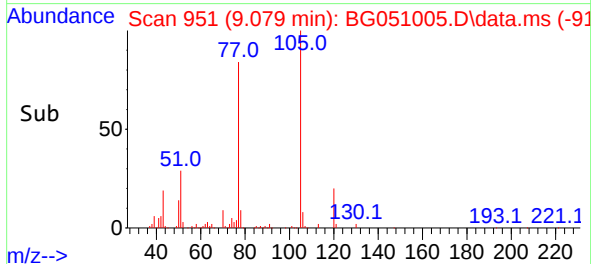
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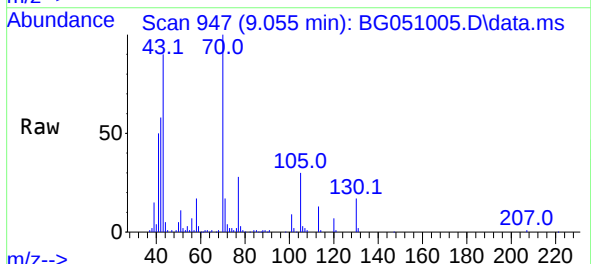
Tgt Ion:105 Resp: 17907
Ion Ratio Lower Upper
105 100
77 84.0 67.3 100.9
51 28.7 24.0 36.0

Manual Integrations
APPROVED

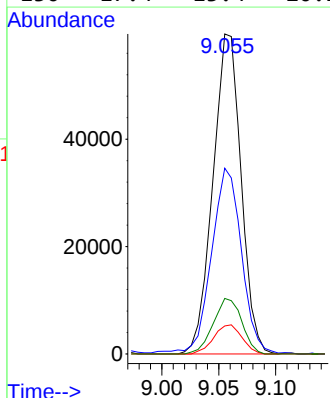
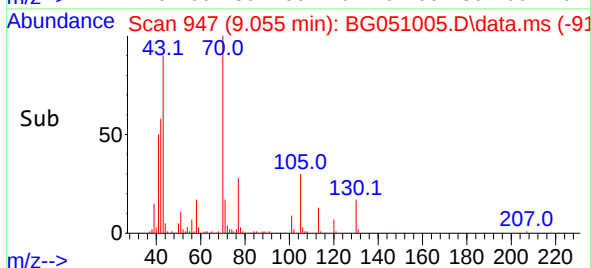
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

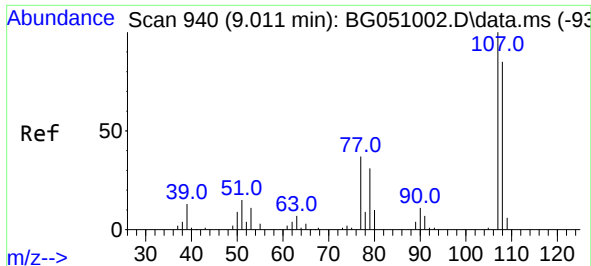


#17
N-Nitroso-di-n-propylamine
Concen: 27.907 ng/ul
RT: 9.055 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



Tgt Ion: 70 Resp: 102876
Ion Ratio Lower Upper
70 100
42 58.0 46.0 69.0
101 8.8 7.0 10.4
130 17.4 13.4 20.2





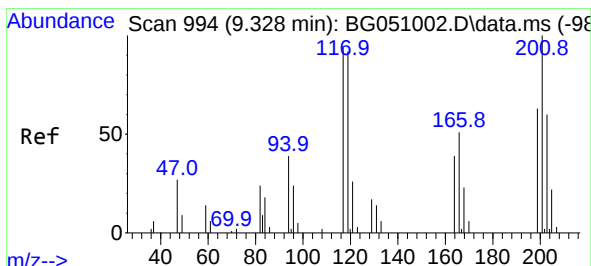
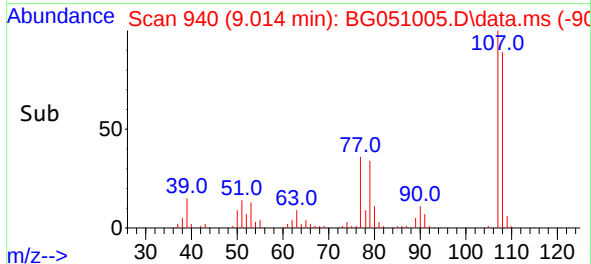
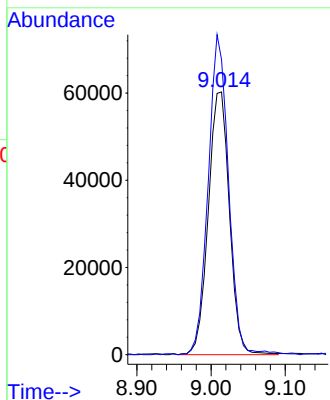
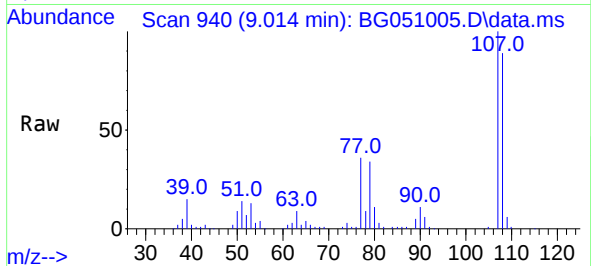
#18
4-Methylphenol
Concen: 29.385 ng/ul
RT: 9.014 min Scan# 940
Delta R.T. 0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :
BNA_G
ClientSampleId :
SLCS665

Tgt Ion:108 Resp: 11951
Ion Ratio Lower Upper
108 100
107 112.2 95.0 142.4

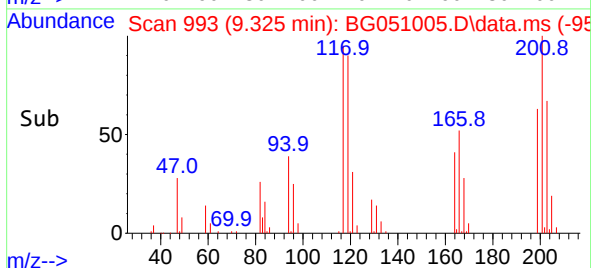
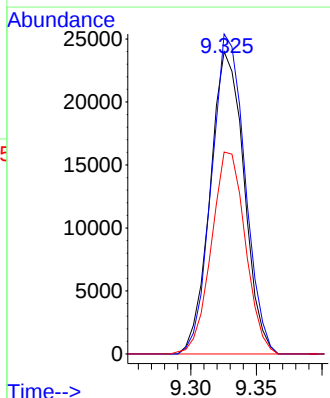
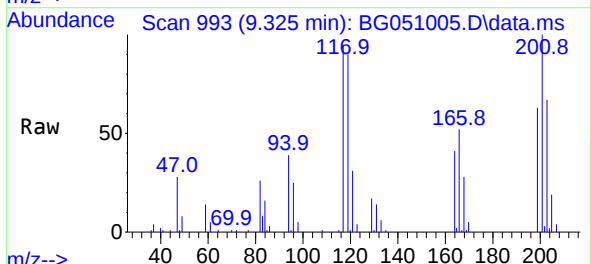
Manual Integrations
APPROVED

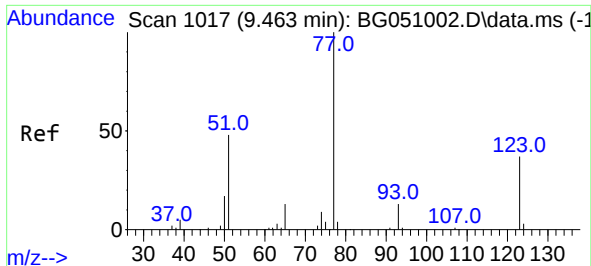
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#19
Hexachloroethane
Concen: 29.316 ng/ul
RT: 9.325 min Scan# 993
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:117 Resp: 43088
Ion Ratio Lower Upper
117 100
201 105.8 77.2 115.8
199 66.8 49.9 74.9





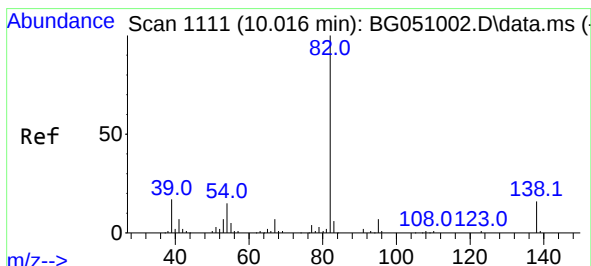
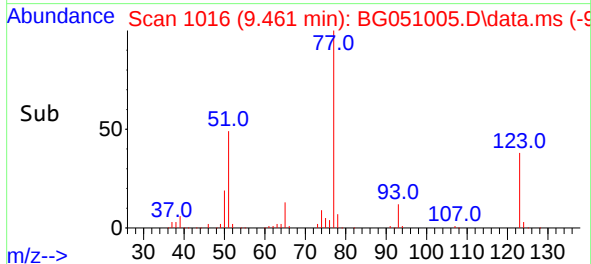
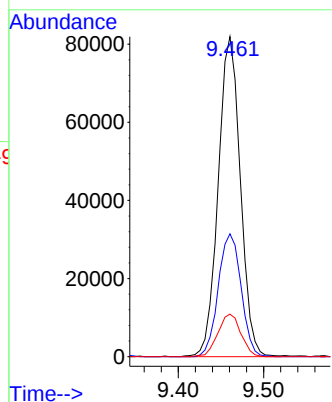
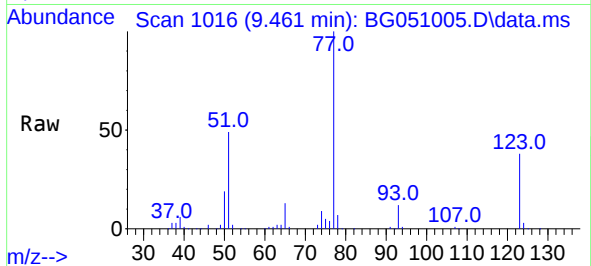
#22
Nitrobenzene
Concen: 29.389 ng/ul
RT: 9.461 min Scan# 1108
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :
BNA_G
ClientSampleId :
SLCS665

Tgt Ion: 77 Resp: 147832
Ion Ratio Lower Upper
77 100
123 38.4 30.1 45.1
65 13.3 9.6 14.4

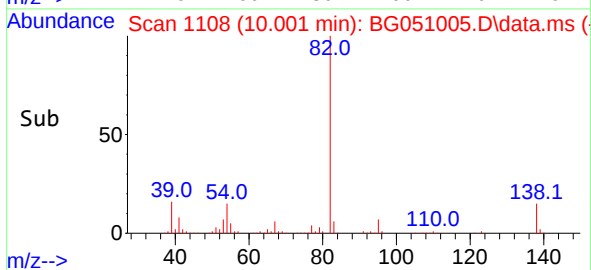
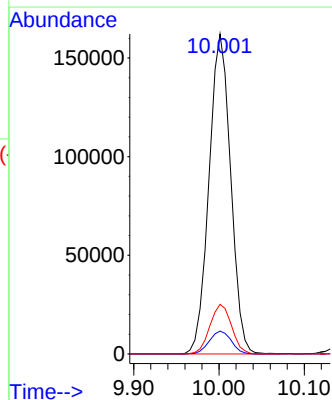
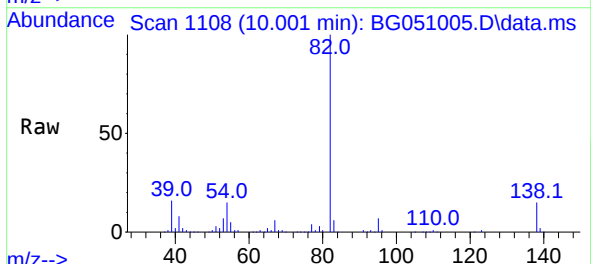
Manual Integrations
APPROVED

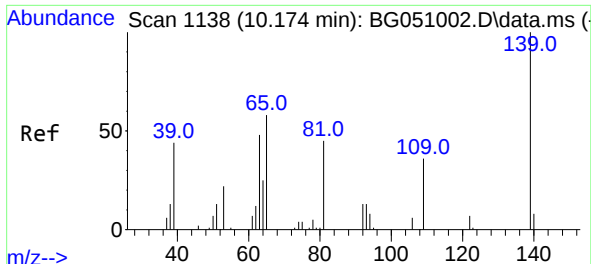
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#23
Isophorone
Concen: 29.395 ng/ul
RT: 10.001 min Scan# 1108
Delta R.T. -0.014 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion: 82 Resp: 286967
Ion Ratio Lower Upper
82 100
95 7.2 5.6 8.4
138 15.5 11.8 17.8





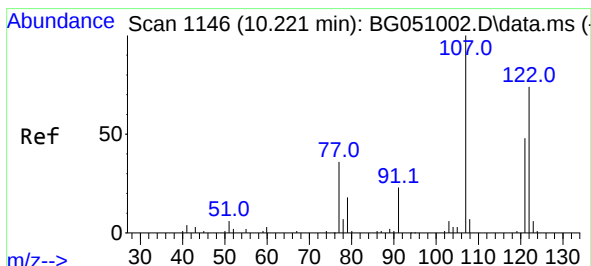
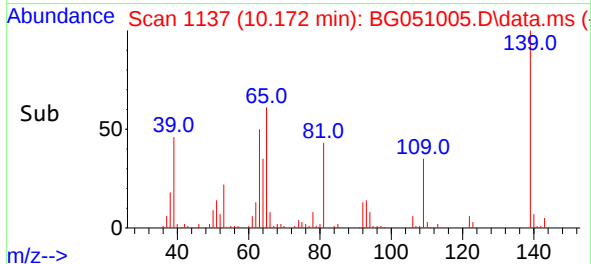
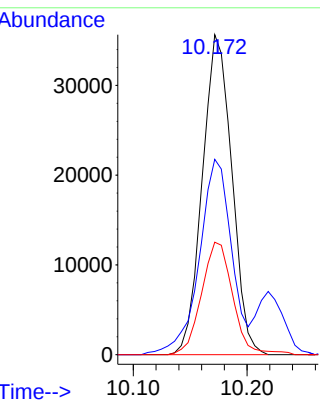
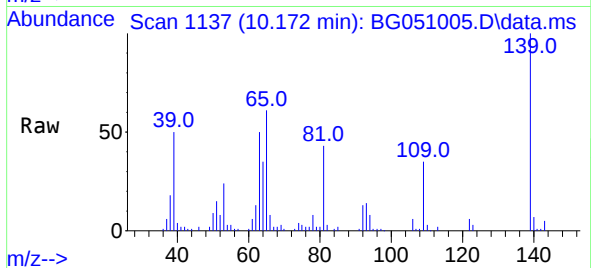
#25
2-Nitrophenol
Concen: 31.952 ng/ul
RT: 10.172 min Scan# 1137
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :
BNA_G
ClientSampleId :
SLCS665

Tgt Ion:139 Resp: 6428
Ion Ratio Lower Upper
139 100
65 61.0 48.0 72.0
109 35.1 28.6 42.8

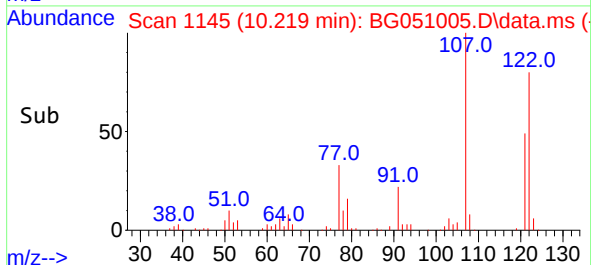
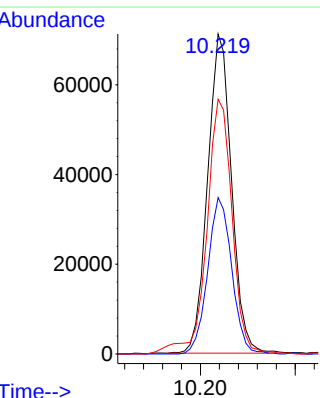
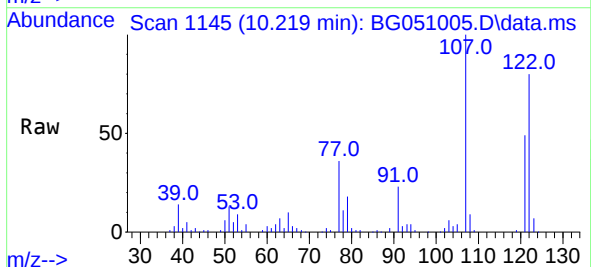
Manual Integrations
APPROVED

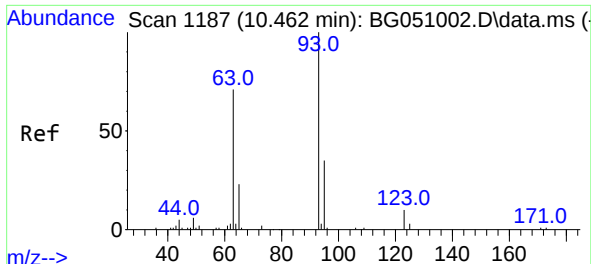
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#26
2,4-Dimethylphenol
Concen: 28.089 ng/ul
RT: 10.219 min Scan# 1145
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

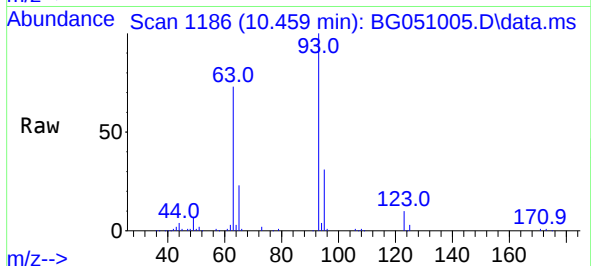
Tgt Ion:107 Resp: 124378
Ion Ratio Lower Upper
107 100
121 48.9 39.3 58.9
122 79.6 63.7 95.5





#27
Bis(2-Chloroethoxy)methane
Concen: 28.999 ng/ul
RT: 10.459 min Scan# 1186
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

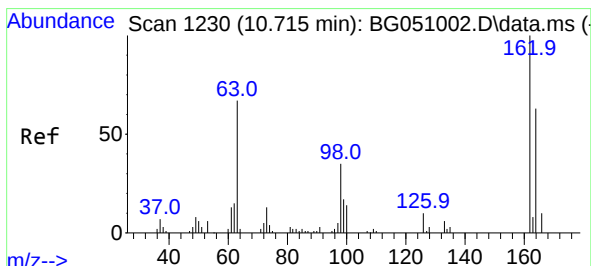
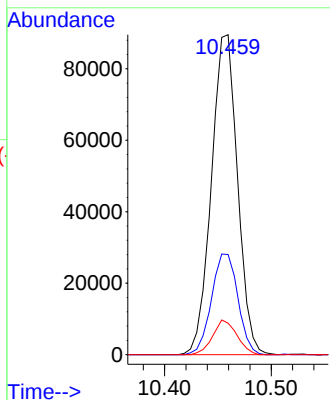
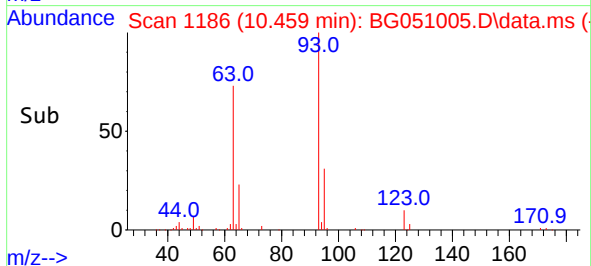
Instrument :
BNA_G
ClientSampleId :
SLCS665



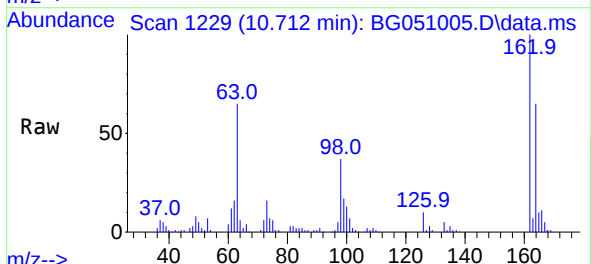
Tgt Ion: 93 Resp: 152538
Ion Ratio Lower Upper
93 100
95 31.3 26.5 39.7
123 9.8 8.1 12.1

Manual Integrations
APPROVED

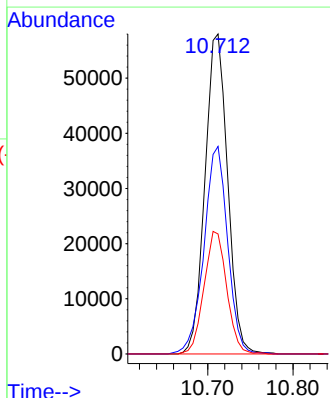
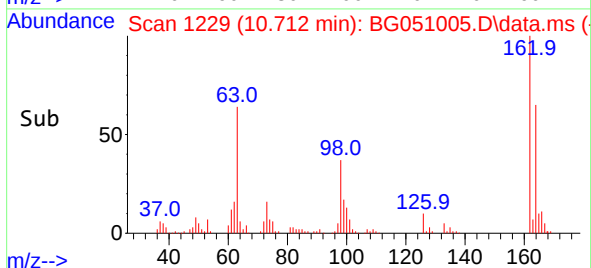
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

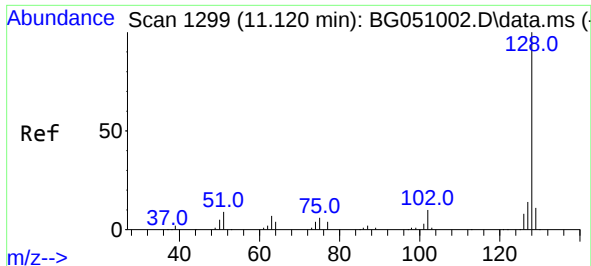


#29
2,4-Dichlorophenol
Concen: 32.474 ng/ul
RT: 10.712 min Scan# 1229
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



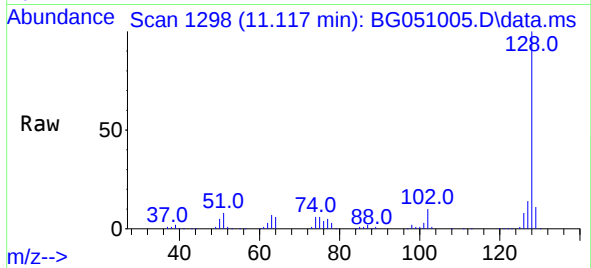
Tgt Ion:162 Resp: 107009
Ion Ratio Lower Upper
162 100
164 64.8 49.4 74.0
98 37.5 30.4 45.6





#30
Naphthalene
Concen: 30.567 ng/ul
RT: 11.117 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

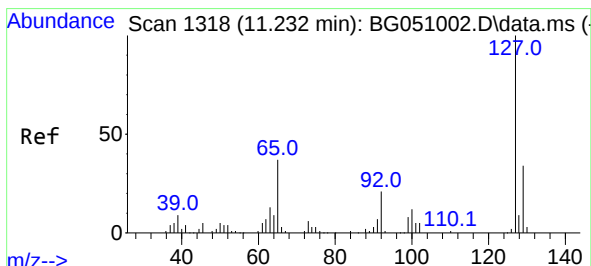
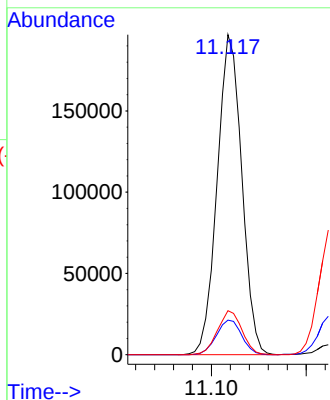
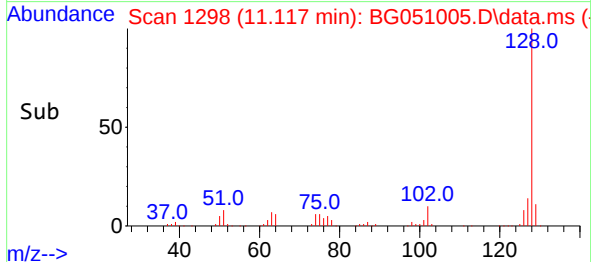
Instrument :
BNA_G
ClientSampleId :
SLCS665



Tgt Ion:128 Resp: 354752
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.8 11.8 17.6

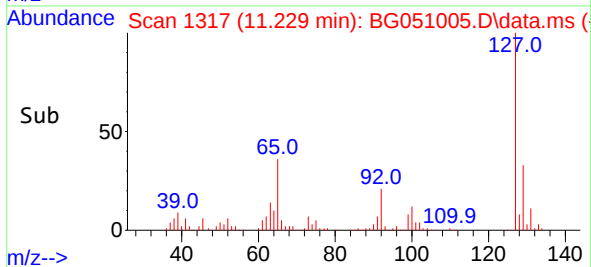
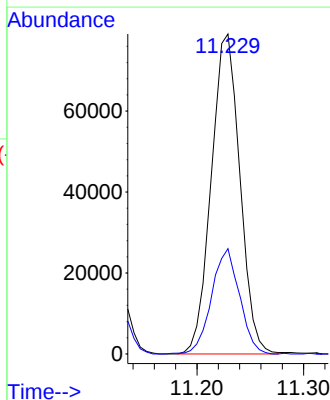
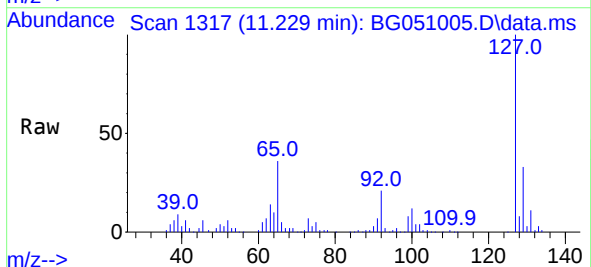
Manual Integrations
APPROVED

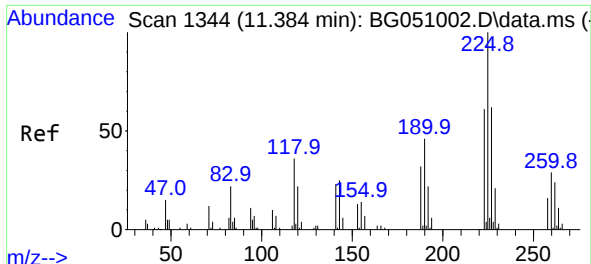
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#32
4-Chloroaniline
Concen: 29.018 ng/ul
RT: 11.229 min Scan# 1317
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:127 Resp: 147406
Ion Ratio Lower Upper
127 100
129 32.9 26.2 39.2





#33
Hexachlorobutadiene
Concen: 31.647 ng/uI
RT: 11.382 min Scan# 1134
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :

BNA_G

ClientSampleId :

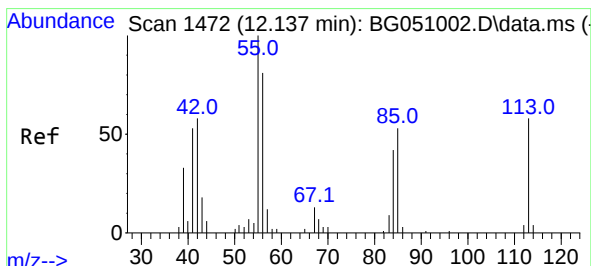
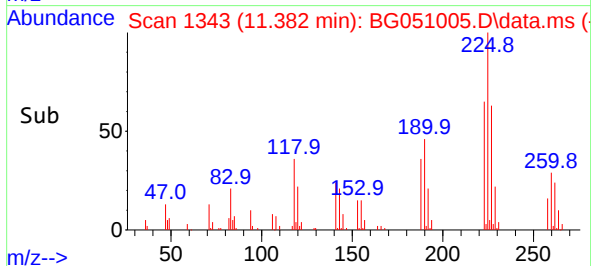
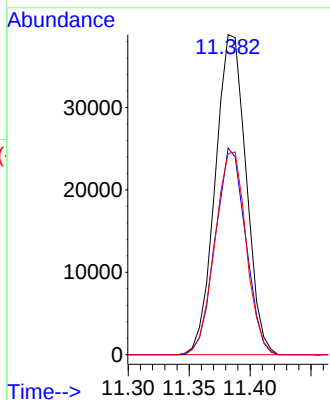
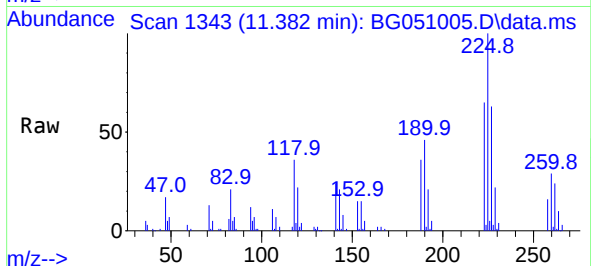
SLCS665

Tgt Ion:225 Resp: 6844
Ion Ratio Lower Upper
225 100
223 64.6 50.6 75.8
227 62.9 49.8 74.8

Manual Integrations

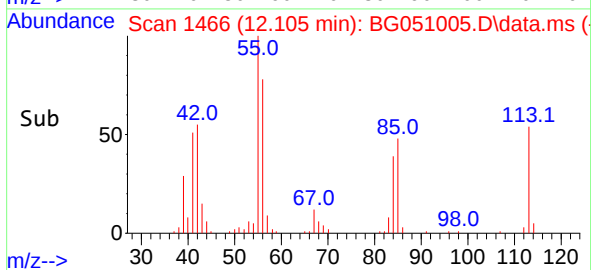
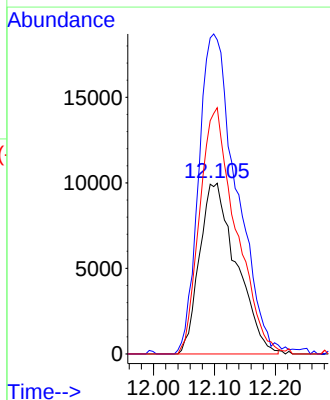
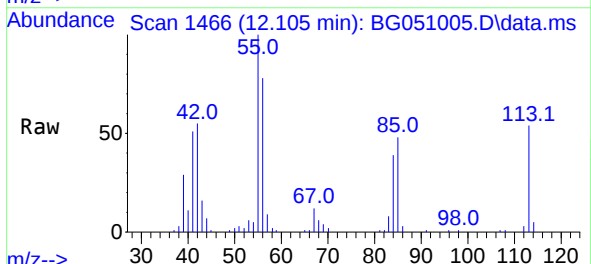
APPROVED

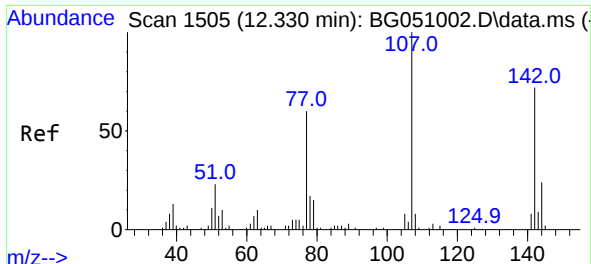
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#34
Caprolactam
Concen: 30.076 ng/uI
RT: 12.105 min Scan# 1466
Delta R.T. -0.032 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

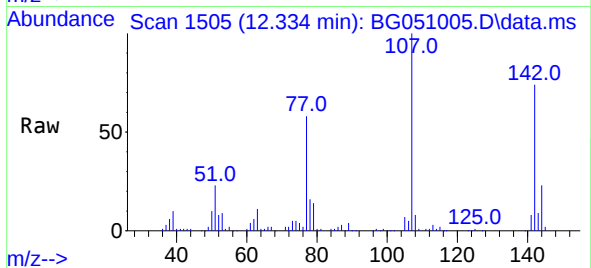
Tgt Ion:113 Resp: 42075
Ion Ratio Lower Upper
113 100
55 183.9 147.0 220.6
56 144.2 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 30.755 ng/ul
RT: 12.334 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

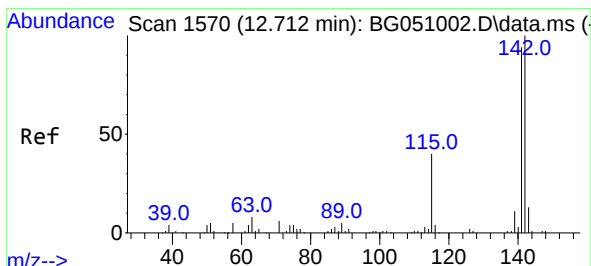
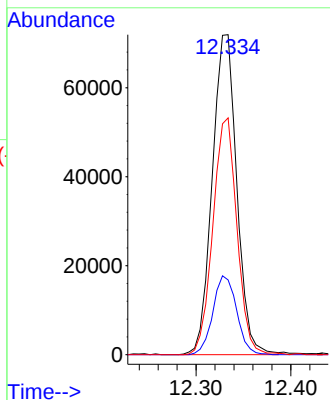
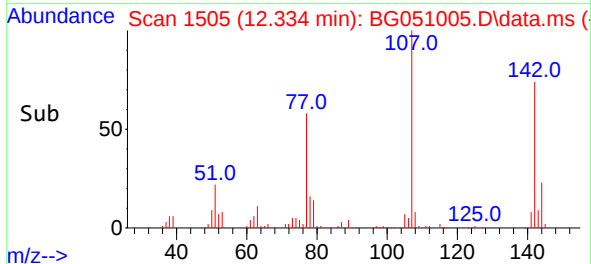
Instrument :
BNA_G
ClientSampleId :
SLCS665



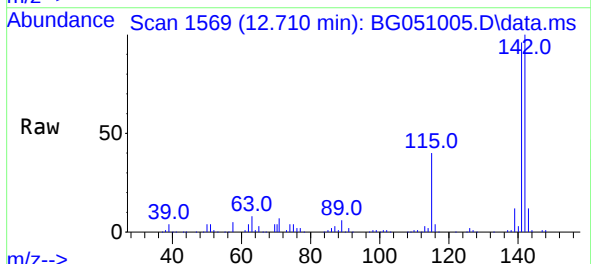
Tgt Ion:107 Resp: 12946
Ion Ratio Lower Upper
107 100
144 23.3 19.8 29.6
142 74.0 56.2 84.4

Manual Integrations
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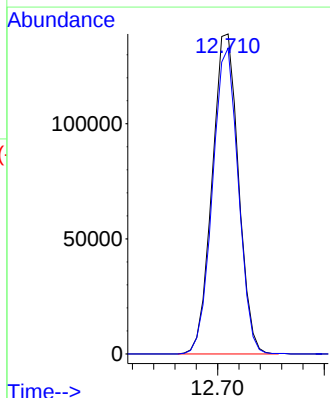
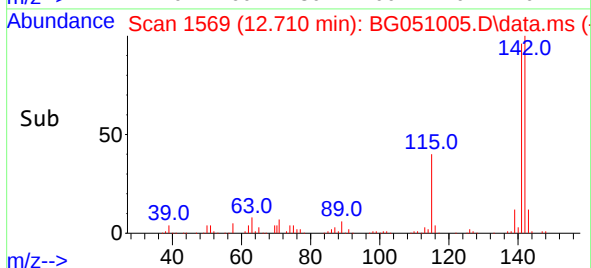
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

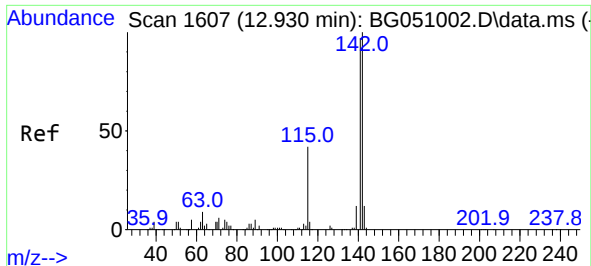


#36
2-Methylnaphthalene
Concen: 30.133 ng/ul
RT: 12.710 min Scan# 1569
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



Tgt Ion:142 Resp: 238244
Ion Ratio Lower Upper
142 100
141 95.6 73.3 109.9





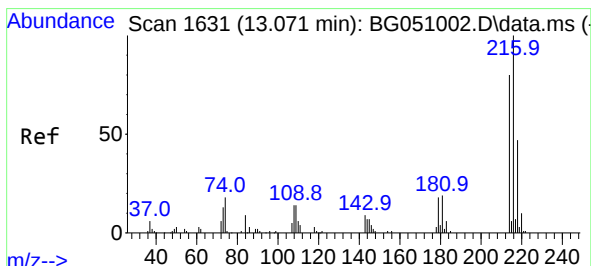
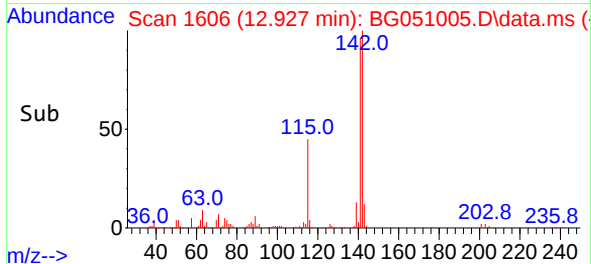
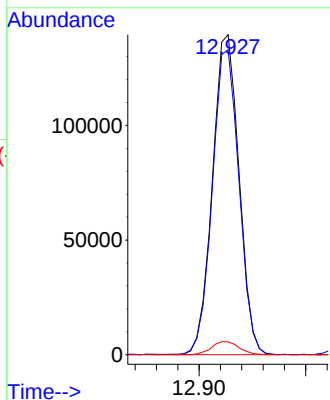
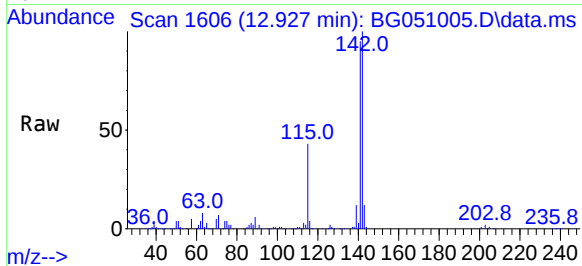
#37
1-Methylnaphthalene
Concen: 30.078 ng/ul
RT: 12.927 min Scan# 1606
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :
BNA_G
ClientSampleId :
SLCS665

Tgt Ion:142 Resp: 240969
Ion Ratio Lower Upper
142 100
141 95.3 77.8 116.8
116 4.0 3.3 4.9

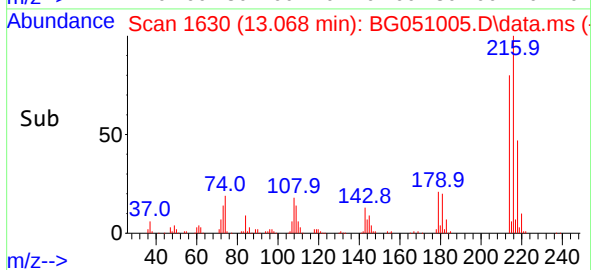
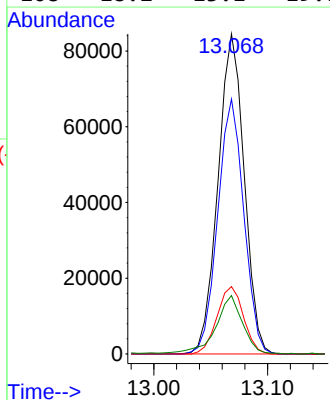
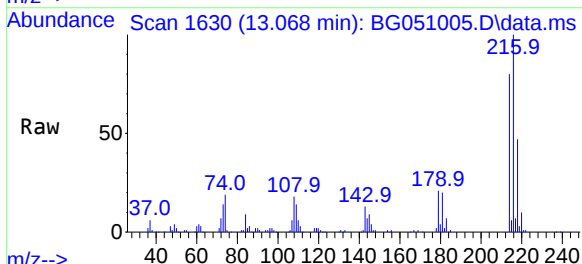
Manual Integrations
APPROVED

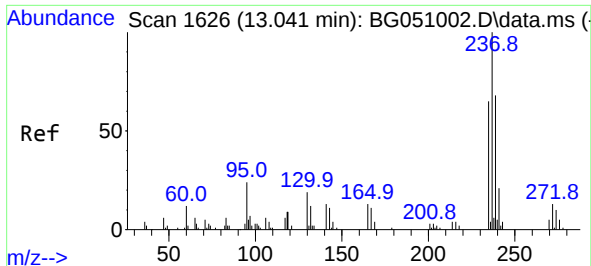
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.797 ng/ul
RT: 13.068 min Scan# 1630
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:216 Resp: 135229
Ion Ratio Lower Upper
216 100
214 79.7 61.0 91.4
179 21.0 16.2 24.2
108 18.2 13.1 19.7





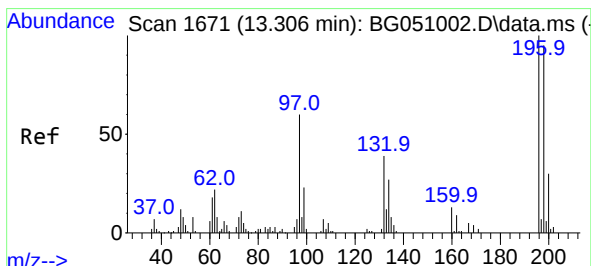
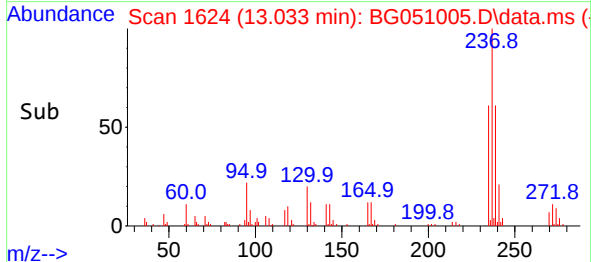
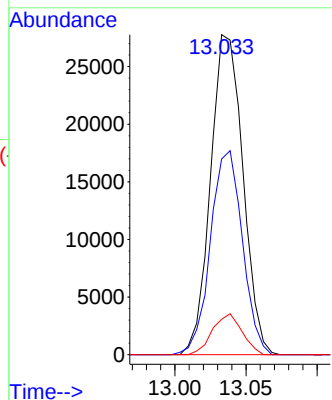
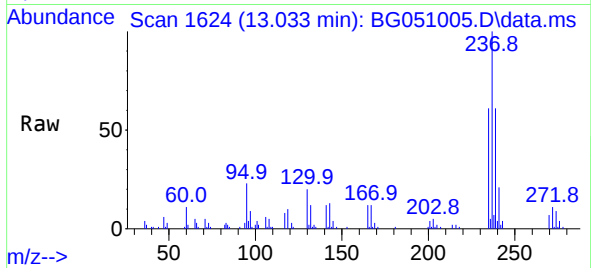
#40
Hexachlorocyclopentadiene
Concen: 22.911 ng/ul
RT: 13.033 min Scan# 1624
Delta R.T. -0.008 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :
BNA_G
ClientSampleId :
SLCS665

Tgt Ion:237 Resp: 4402
Ion Ratio Lower Upper
237 100
235 61.1 49.4 74.0
272 11.8 11.1 16.7

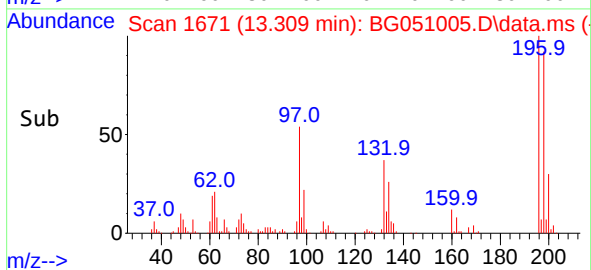
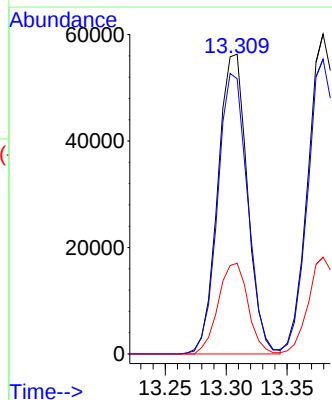
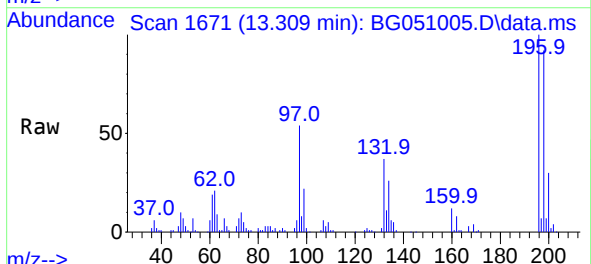
Manual Integrations
APPROVED

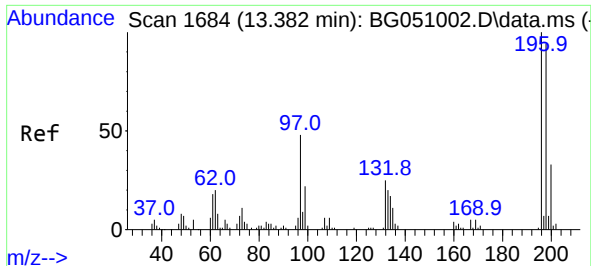
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#41
2,4,6-Trichlorophenol
Concen: 36.367 ng/ul
RT: 13.309 min Scan# 1671
Delta R.T. 0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:196 Resp: 95214
Ion Ratio Lower Upper
196 100
198 91.8 74.3 111.5
200 30.3 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 35.903 ng/ul
RT: 13.380 min Scan# 1684
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :

BNA_G

ClientSampleId :

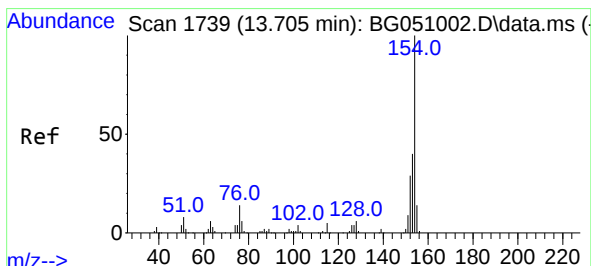
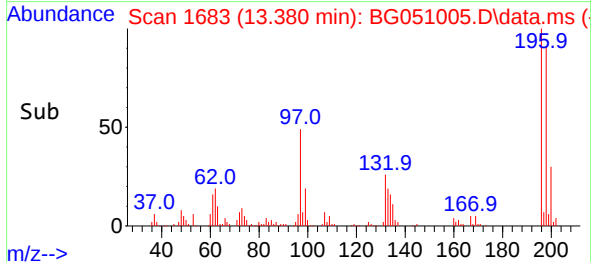
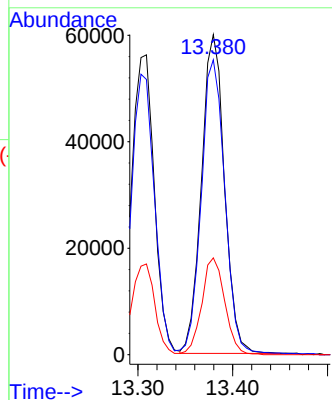
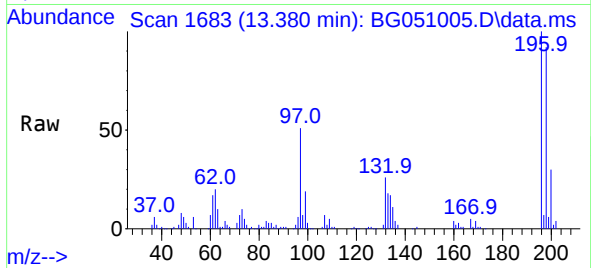
SLCS665

Tgt Ion:196 Resp: 100919
Ion Ratio Lower Upper
196 100
198 92.2 77.0 115.4
200 30.3 25.4 38.2

Manual Integrations

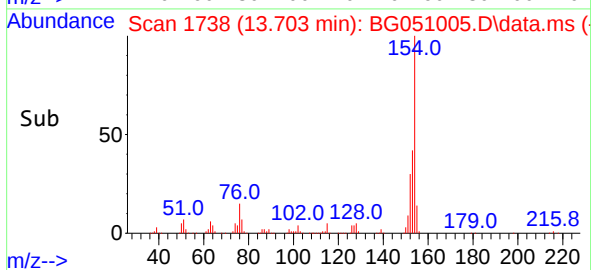
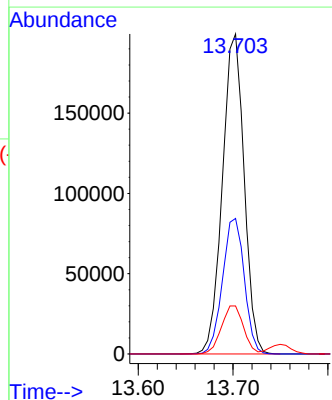
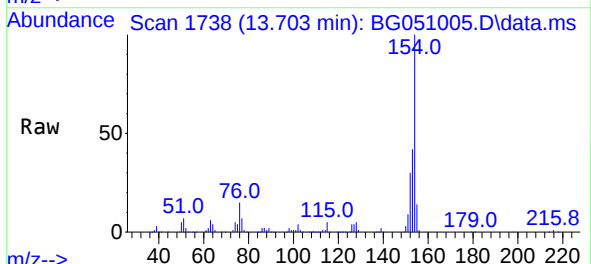
APPROVED

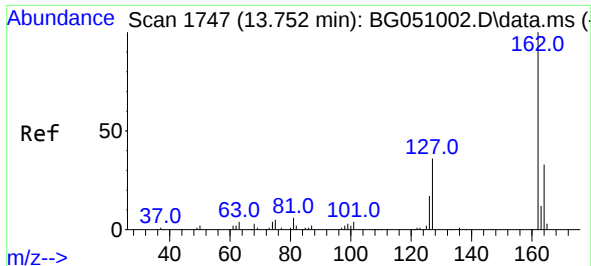
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#43
1,1'-Biphenyl
Concen: 31.591 ng/ul
RT: 13.703 min Scan# 1738
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:154 Resp: 317083
Ion Ratio Lower Upper
154 100
153 42.4 34.5 51.7
76 15.0 13.1 19.7





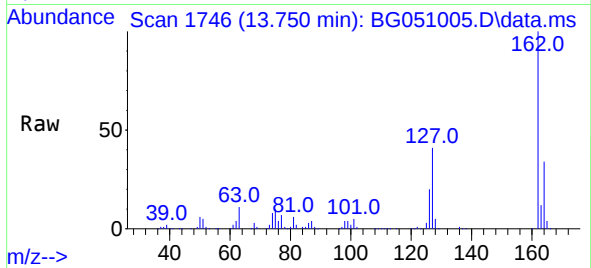
#44
2-Chloronaphthalene
Concen: 32.343 ng/ul
RT: 13.750 min Scan# 1747
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :

BNA_G

ClientSampleId :

SLCS665

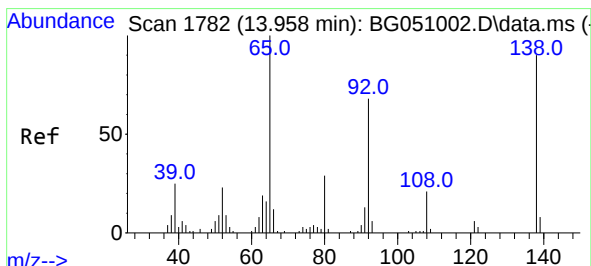
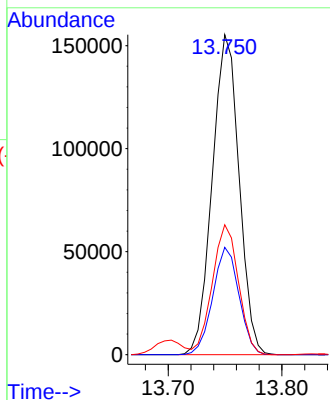
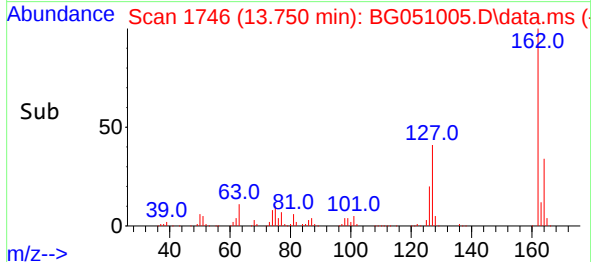


Tgt Ion:162 Resp: 254394
Ion Ratio Lower Upper
162 100
164 33.5 26.1 39.1
127 40.6 31.0 46.4

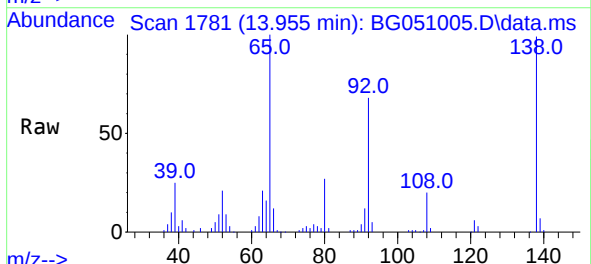
Manual Integrations

APPROVED

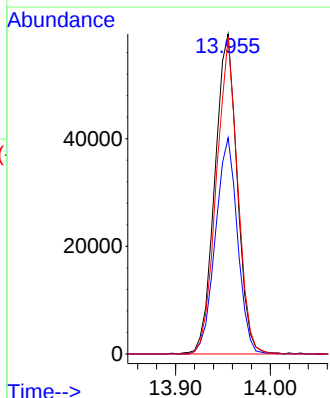
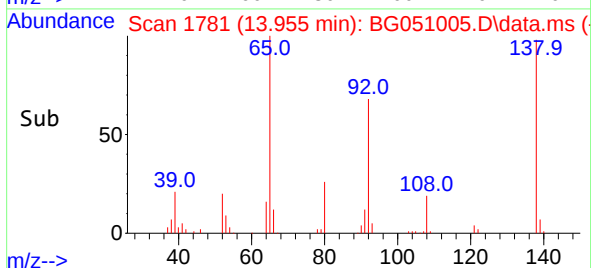
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

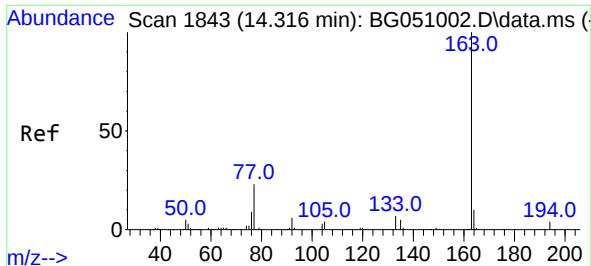


#45
2-Nitroaniline
Concen: 31.124 ng/ul
RT: 13.955 min Scan# 1781
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



Tgt Ion: 65 Resp: 97263
Ion Ratio Lower Upper
65 100
92 67.6 53.0 79.4
138 99.0 67.4 101.0





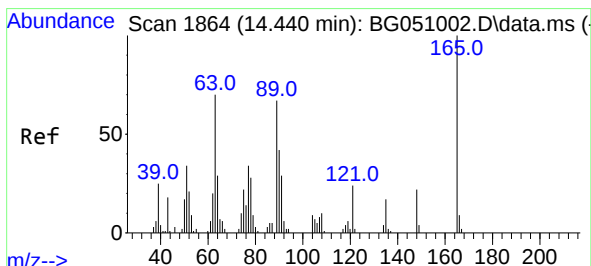
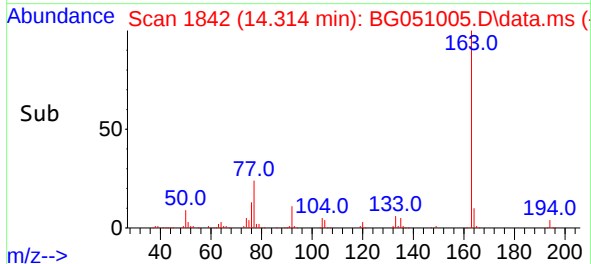
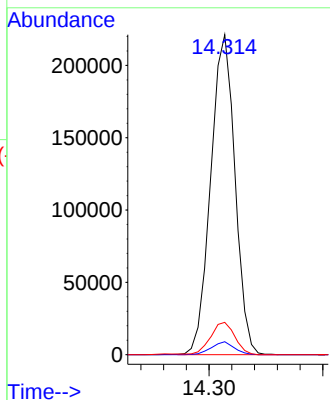
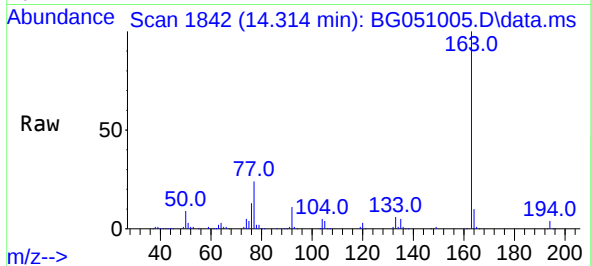
#47
Dimethylphthalate
Concen: 31.280 ng/ul
RT: 14.314 min Scan# 1843
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :
BNA_G
ClientSampleId :
SLCS665

Tgt Ion:163 Resp: 32858
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.4
164 10.1 8.2 12.4

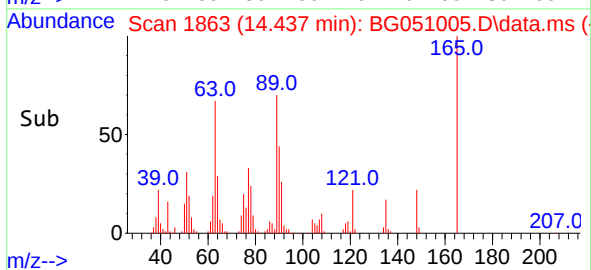
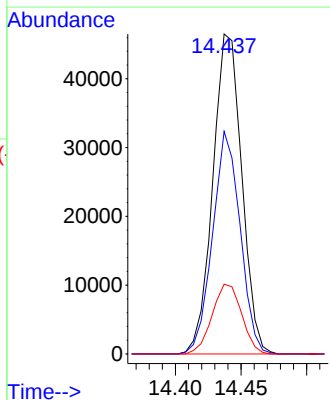
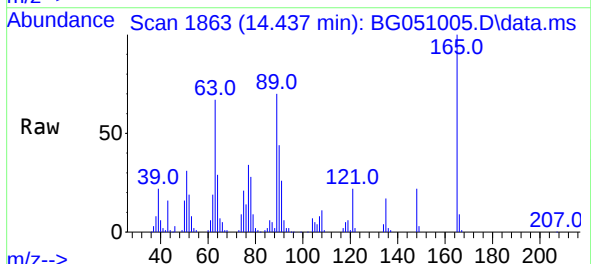
Manual Integrations
APPROVED

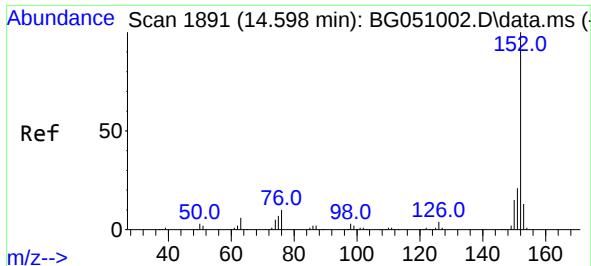
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#48
2,6-Dinitrotoluene
Concen: 32.473 ng/ul
RT: 14.437 min Scan# 1863
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

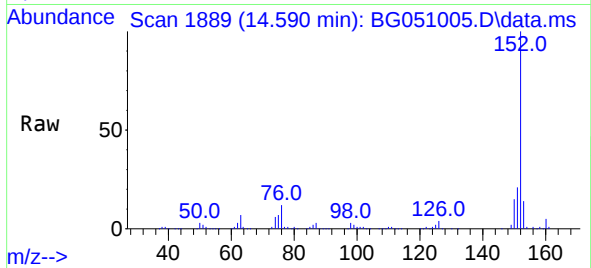
Tgt Ion:165 Resp: 71395
Ion Ratio Lower Upper
165 100
89 69.5 57.4 86.0
121 21.8 18.8 28.2





#50
Acenaphthylene
Concen: 31.281 ng/ul
RT: 14.590 min Scan# 11
Delta R.T. -0.008 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

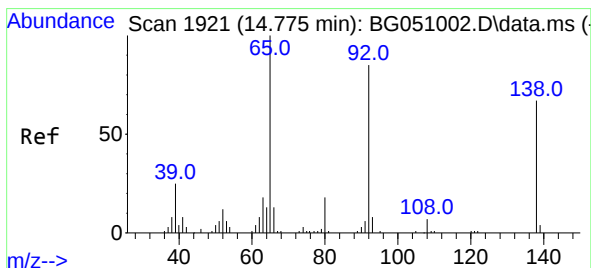
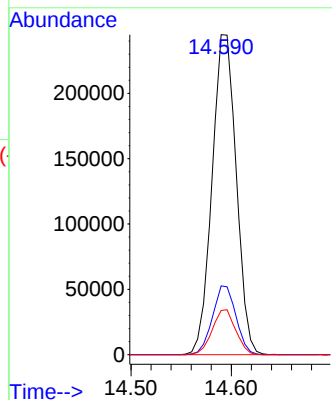
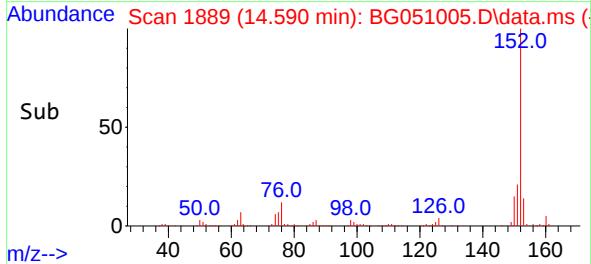
Instrument :
BNA_G
ClientSampleId :
SLCS665



Tgt Ion:152 Resp: 41035
Ion Ratio Lower Upper
152 100
151 21.5 17.4 26.0
153 13.8 10.3 15.5

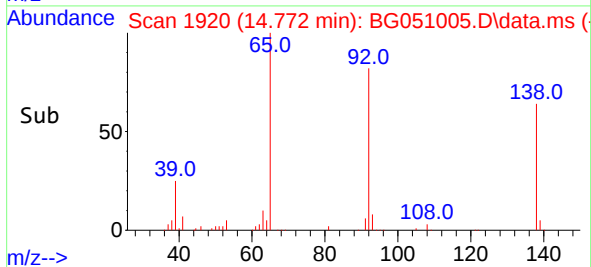
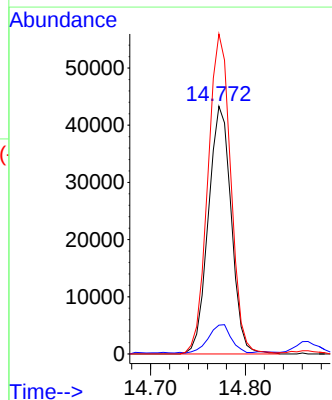
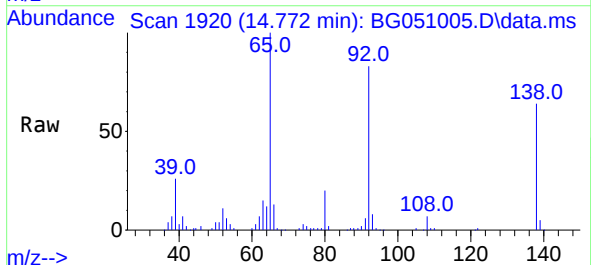
Manual Integrations
APPROVED

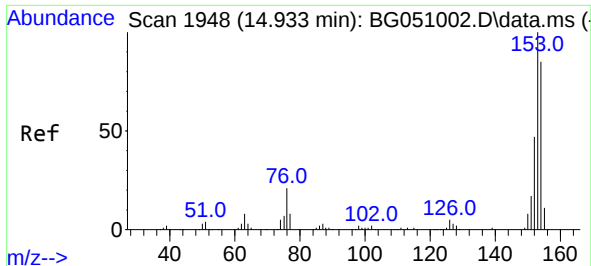
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#51
3-Nitroaniline
Concen: 31.973 ng/ul
RT: 14.772 min Scan# 1920
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:138 Resp: 72705
Ion Ratio Lower Upper
138 100
108 11.6 8.8 13.2
92 129.2 98.0 147.0





#52
Acenaphthene
Concen: 31.743 ng/ul
RT: 14.931 min Scan# 1948
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :

BNA_G

ClientSampleId :

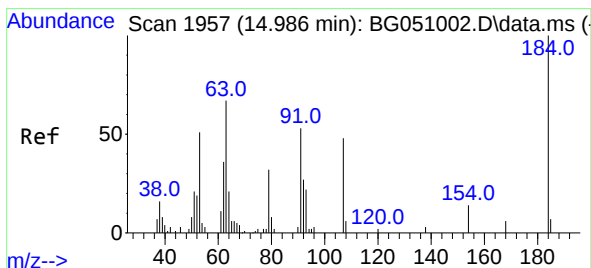
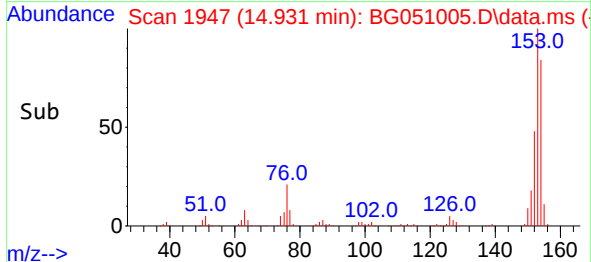
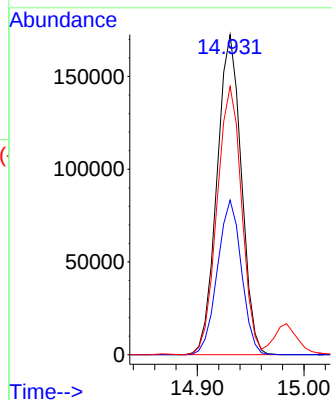
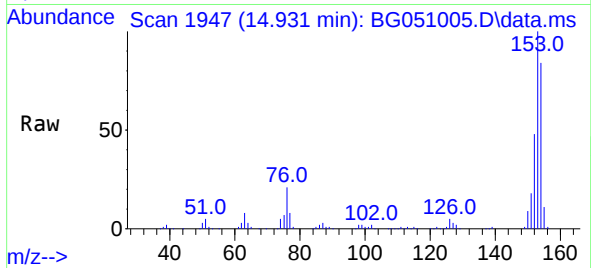
SLCS665

Tgt Ion:153 Resp: 27381
Ion Ratio Lower Upper
153 100
152 48.3 36.5 54.7
154 83.8 65.8 98.6

Manual Integrations

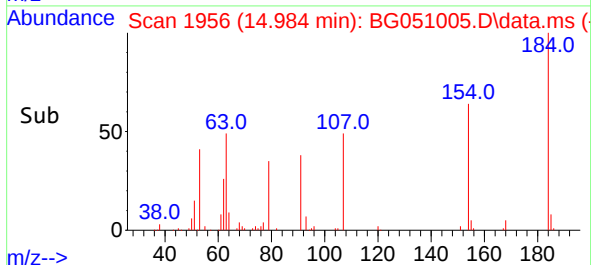
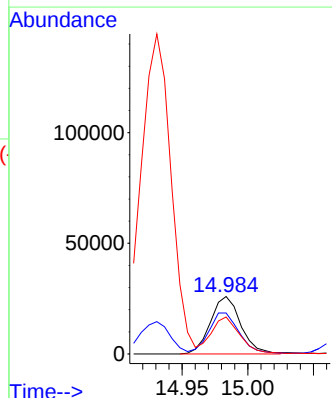
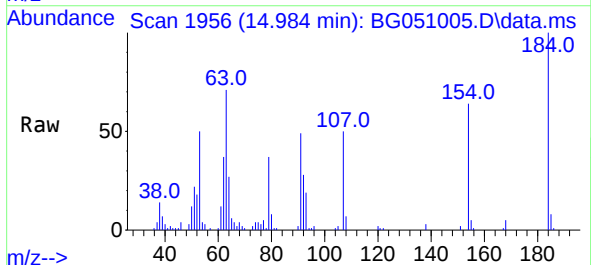
APPROVED

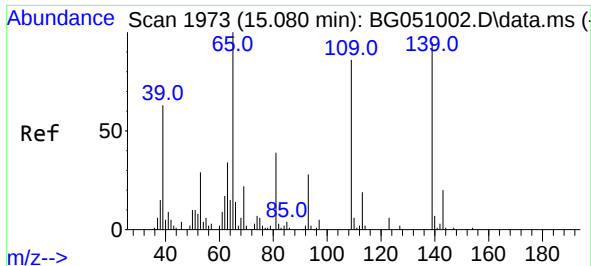
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#53
2,4-Dinitrophenol
Concen: 34.376 ng/ul
RT: 14.984 min Scan# 1956
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

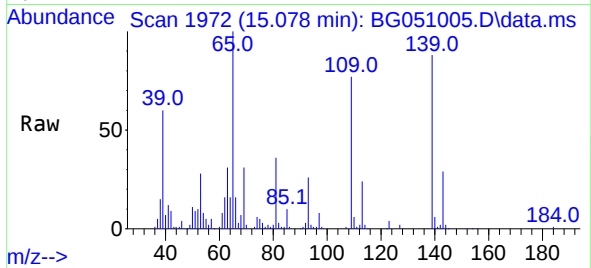
Tgt Ion:184 Resp: 41694
Ion Ratio Lower Upper
184 100
63 71.3 66.2 99.2
154 64.4 53.6 80.4





#55
4-Nitrophenol
Concen: 33.841 ng/ul
RT: 15.078 min Scan# 1973
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

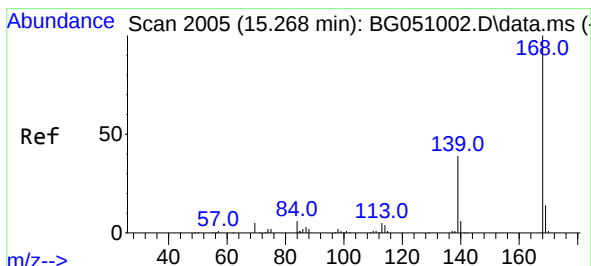
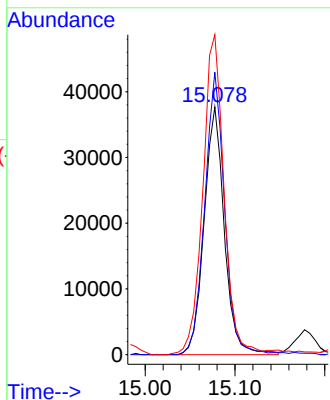
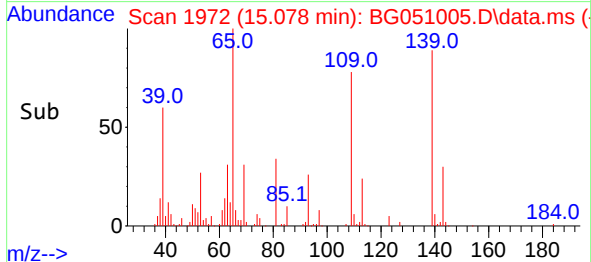
Instrument :
BNA_G
ClientSampleId :
SLCS665



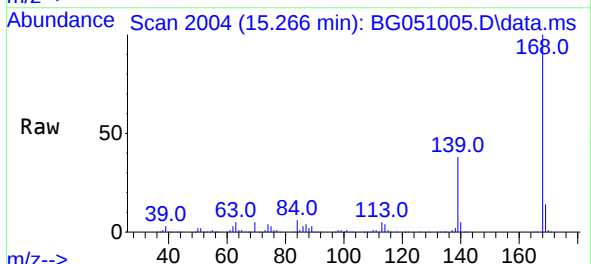
Tgt Ion:109 Resp: 59120
Ion Ratio Lower Upper
109 100
139 114.0 88.7 133.1
65 129.2 113.6 170.4

Manual Integrations
APPROVED

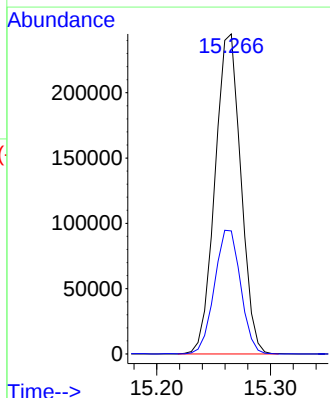
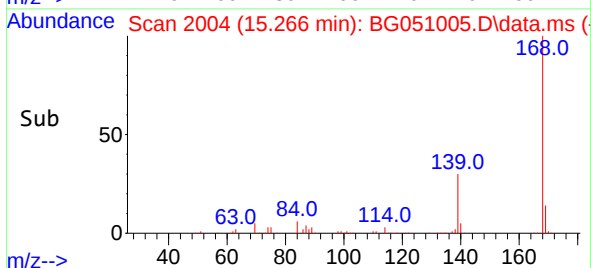
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

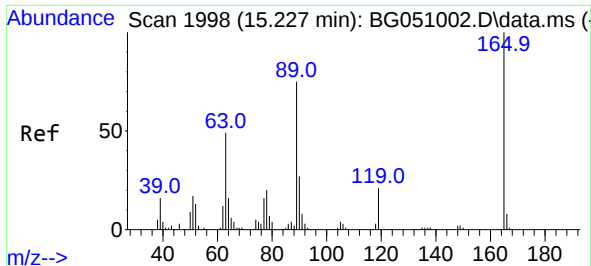


#56
Dibenzofuran
Concen: 31.334 ng/ul
RT: 15.266 min Scan# 2004
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



Tgt Ion:168 Resp: 386875
Ion Ratio Lower Upper
168 100
139 38.4 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 32.008 ng/ul
RT: 15.224 min Scan# 1997
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :

BNA_G

ClientSampleId :

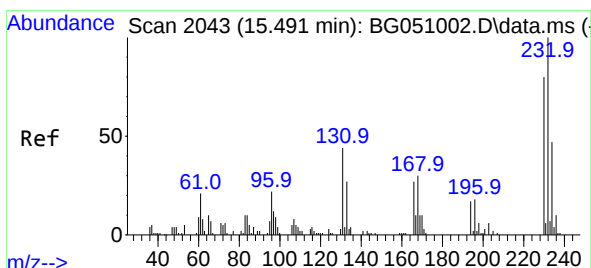
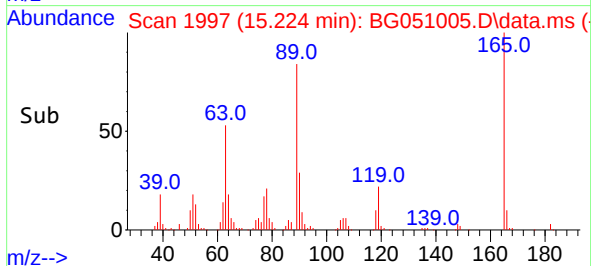
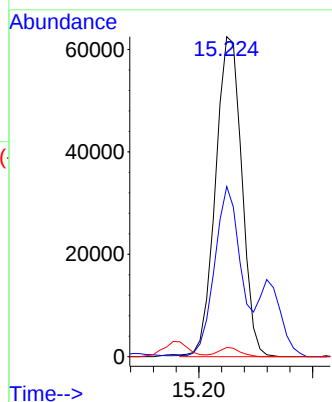
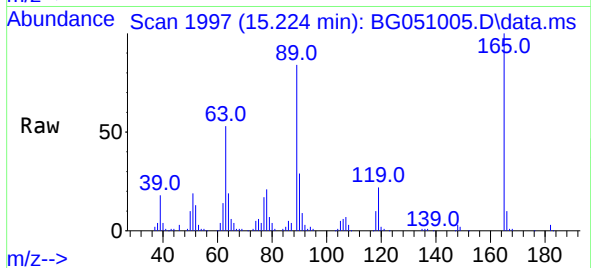
SLCS665

Tgt Ion:165 Resp: 100434
Ion Ratio Lower Upper
165 100
63 53.2 42.1 63.1
182 2.9 1.8 2.8

Manual Integrations

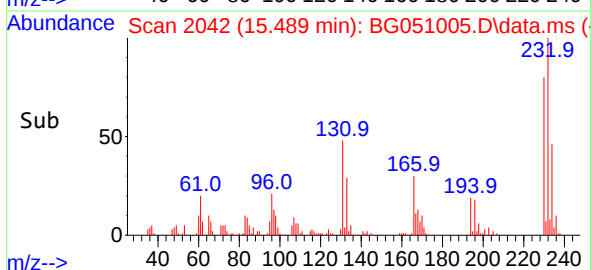
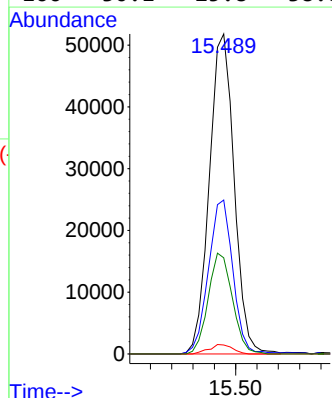
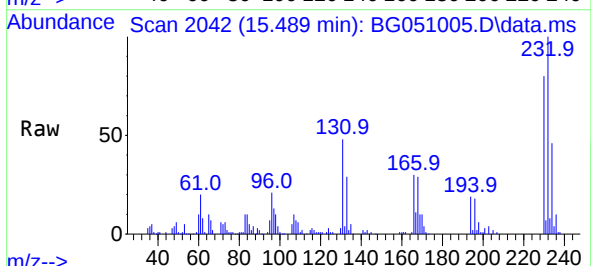
APPROVED

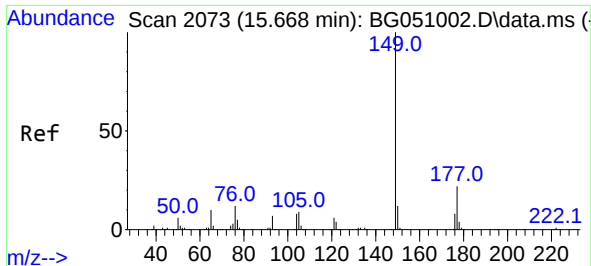
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.897 ng/ul
RT: 15.489 min Scan# 2042
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:232 Resp: 83713
Ion Ratio Lower Upper
232 100
131 48.1 38.9 58.3
130 2.8 2.4 3.6
166 30.1 25.8 38.8





#59
Diethylphthalate
Concen: 31.005 ng/ul
RT: 15.665 min Scan# 2073
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :

BNA_G

ClientSampleId :

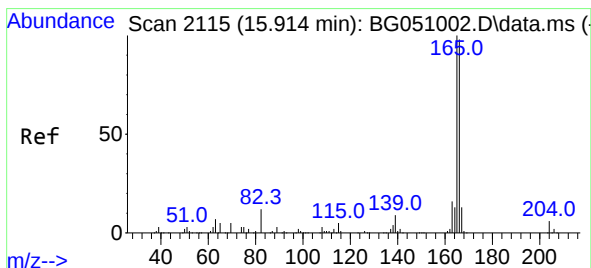
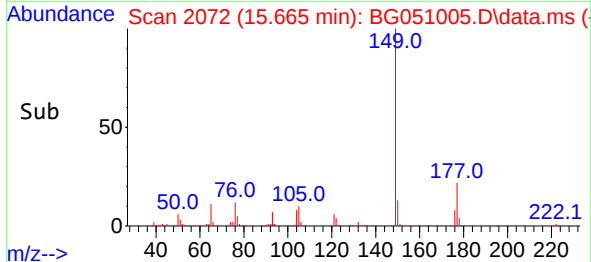
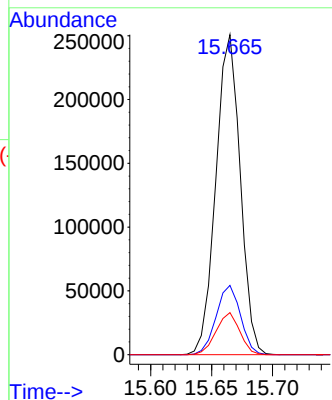
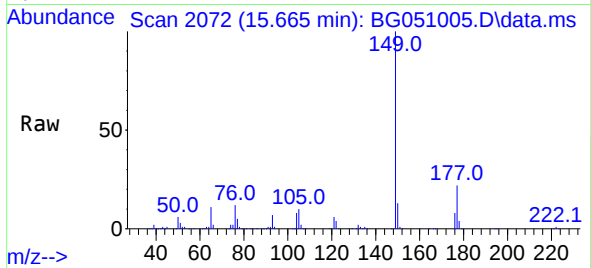
SLCS665

Tgt Ion:149 Resp: 348630
Ion Ratio Lower Upper
149 100
177 21.7 16.8 25.2
150 13.2 10.1 15.1

Manual Integrations

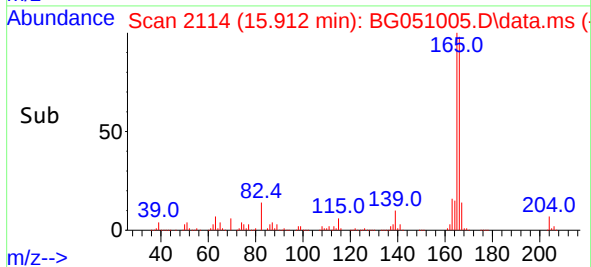
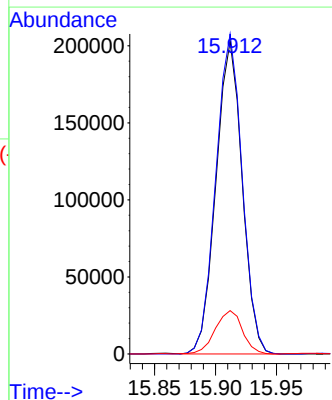
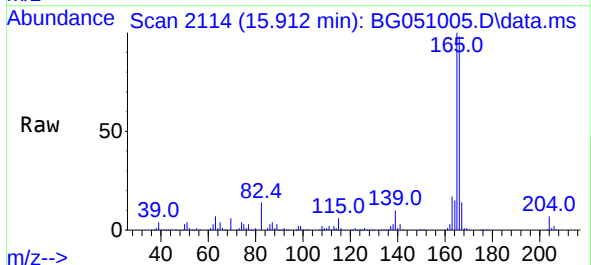
APPROVED

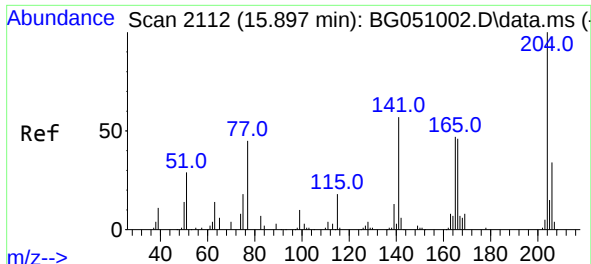
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#61
Fluorene
Concen: 30.995 ng/ul
RT: 15.912 min Scan# 2114
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:166 Resp: 302896
Ion Ratio Lower Upper
166 100
165 102.4 81.0 121.6
167 13.9 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 32.276 ng/ul
RT: 15.894 min Scan# 2111
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :

BNA_G

ClientSampleId :

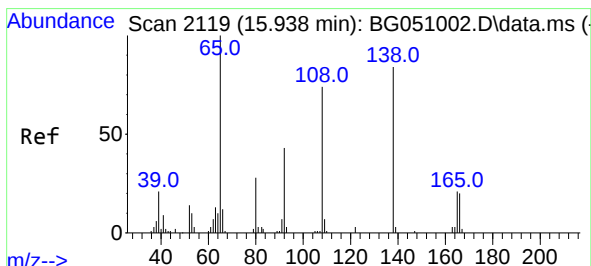
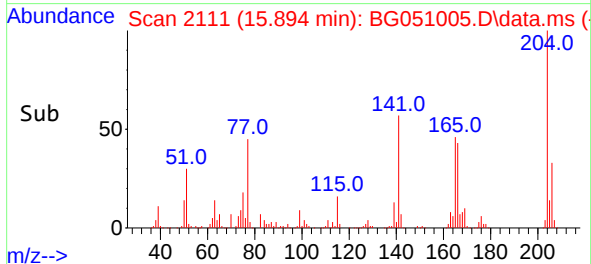
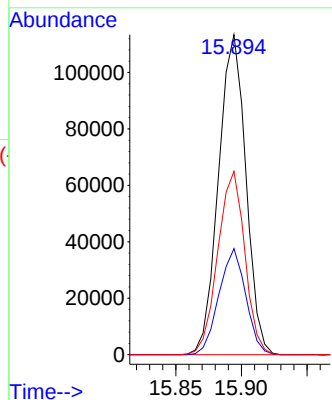
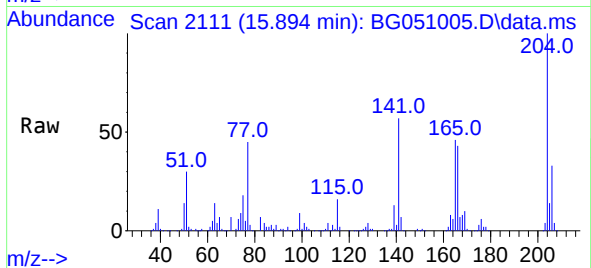
SLCS665

Tgt Ion:204 Resp: 164240
Ion Ratio Lower Upper
204 100
206 33.1 27.4 41.2
141 57.3 48.6 73.0

Manual Integrations

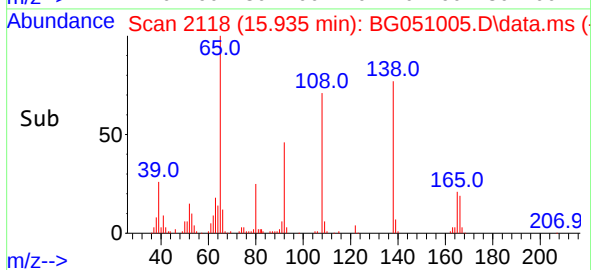
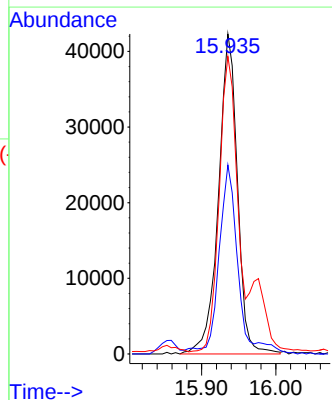
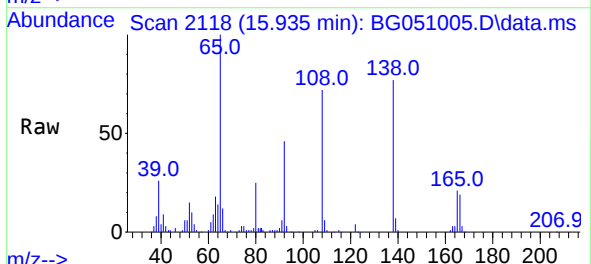
APPROVED

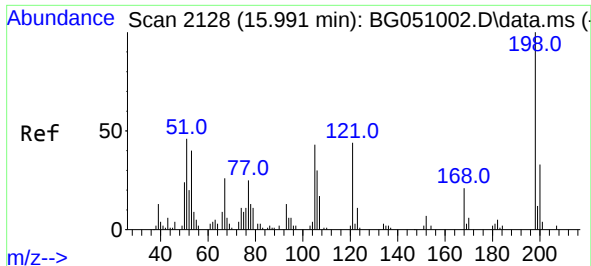
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#63
4-Nitroaniline
Concen: 33.337 ng/ul
RT: 15.935 min Scan# 2118
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:138 Resp: 75204
Ion Ratio Lower Upper
138 100
92 59.1 49.3 73.9
108 93.0 72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 34.042 ng/ul
RT: 15.988 min Scan# 2127
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :

BNA_G

ClientSampleId :

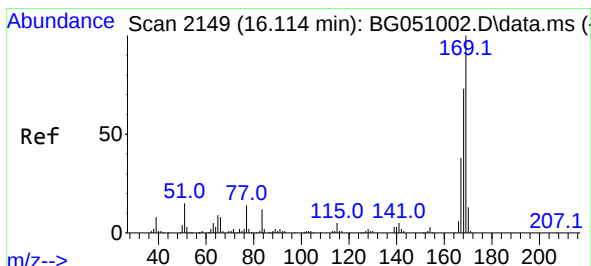
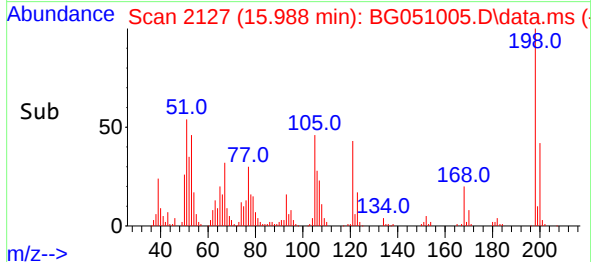
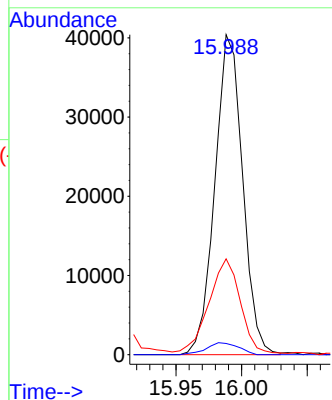
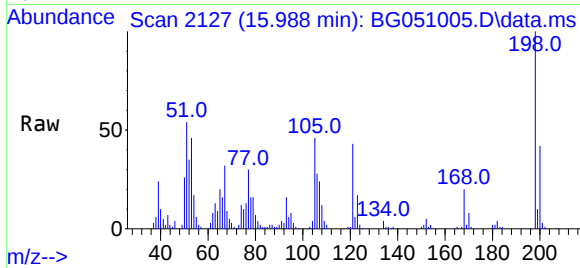
SLCS665

Tgt Ion:198 Resp: 59340
Ion Ratio Lower Upper
198 100
182 3.5 3.8 5.8
77 30.0 23.2 34.8

Manual Integrations

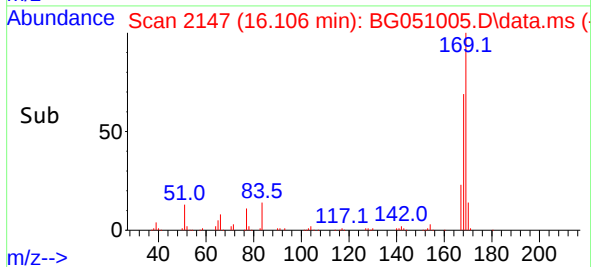
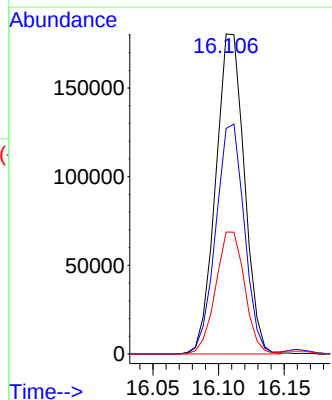
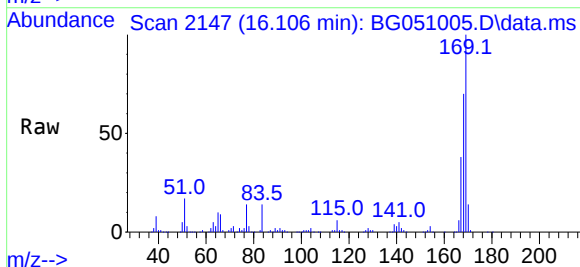
APPROVED

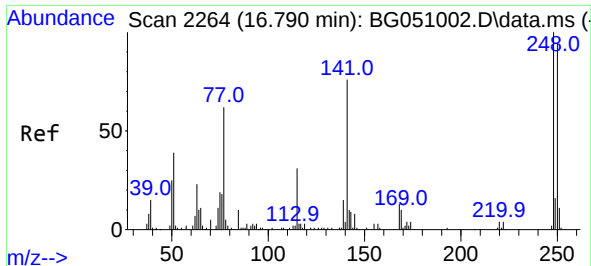
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#67
N-Nitrosodiphenylamine
Concen: 33.286 ng/ul
RT: 16.106 min Scan# 2147
Delta R.T. -0.008 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:169 Resp: 274312
Ion Ratio Lower Upper
169 100
168 70.5 58.5 87.7
167 38.1 31.3 46.9





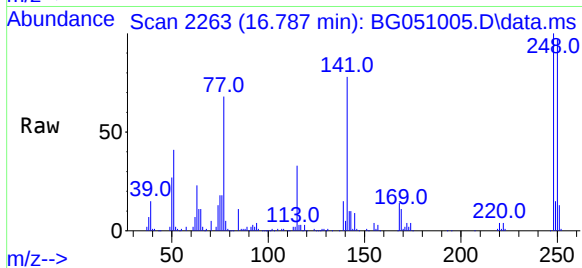
#68
4-Bromophenyl-phenylether
Concen: 34.720 ng/ul
RT: 16.787 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :

BNA_G

ClientSampleId :

SLCS665

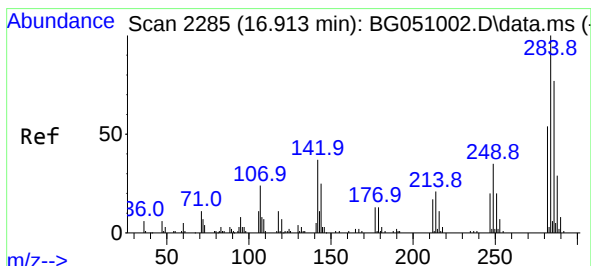
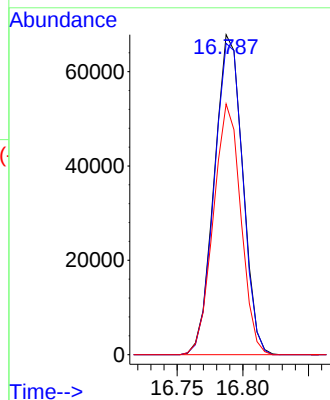
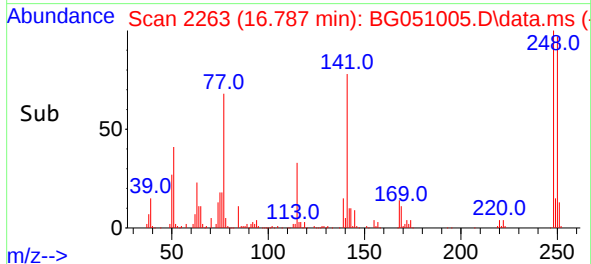


Tgt Ion:248 Resp: 10182
Ion Ratio Lower Upper
248 100
250 97.3 75.5 113.3
141 78.3 67.6 101.4

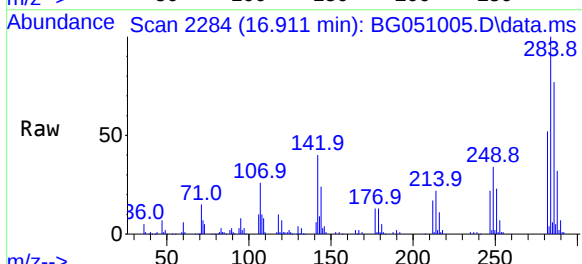
Manual Integrations

APPROVED

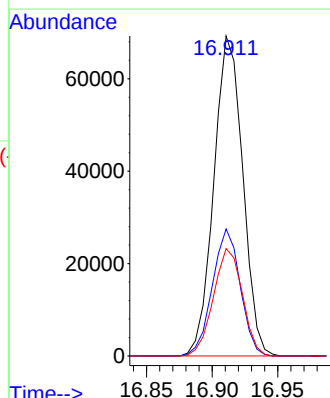
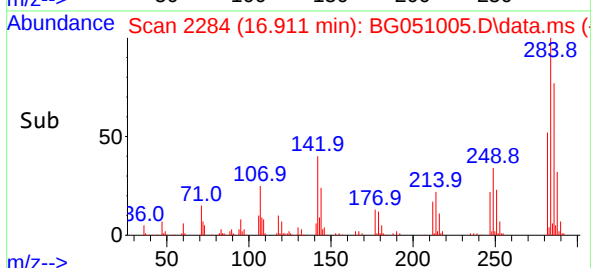
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

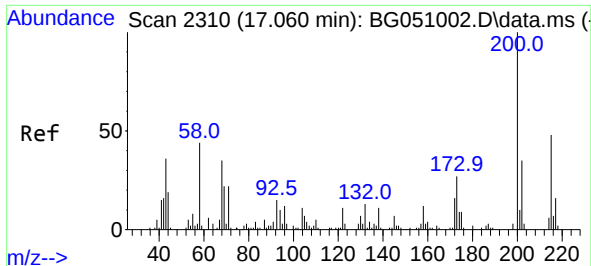


#69
Hexachlorobenzene
Concen: 35.138 ng/ul
RT: 16.911 min Scan# 2284
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



Tgt Ion:284 Resp: 105938
Ion Ratio Lower Upper
284 100
142 39.7 31.9 47.9
249 33.5 25.8 38.6





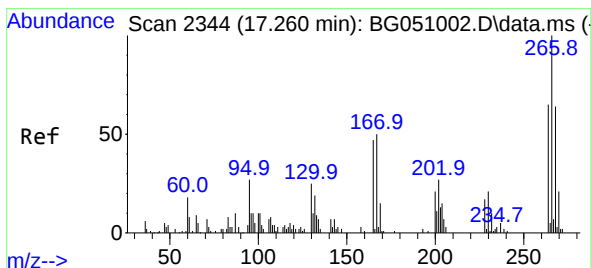
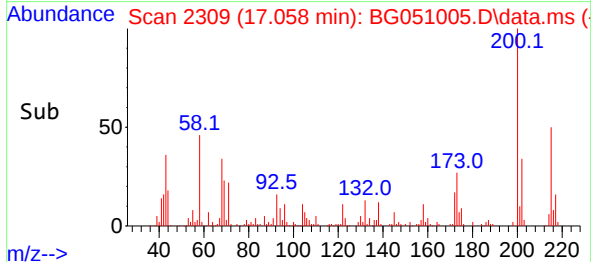
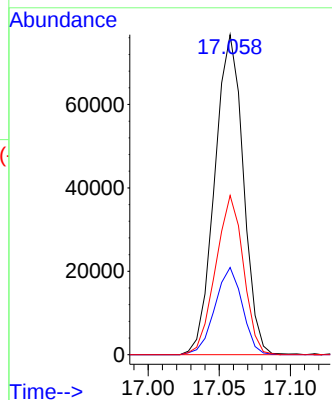
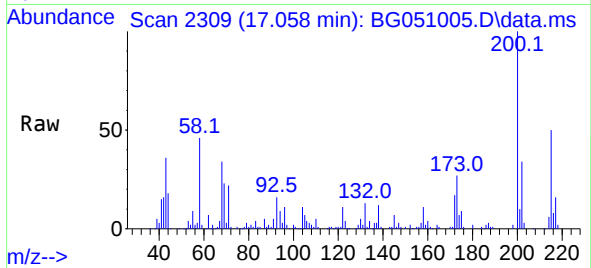
#70
Atrazine
Concen: 30.683 ng/ul
RT: 17.058 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :
BNA_G
ClientSampleId :
SLCS665

Tgt Ion:200 Resp: 107220
Ion Ratio Lower Upper
200 100
173 27.2 20.2 30.2
215 49.8 38.1 57.1

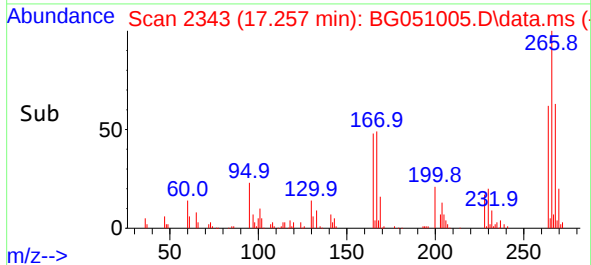
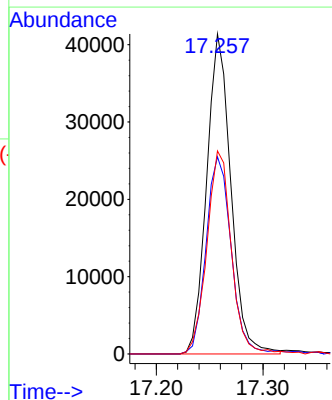
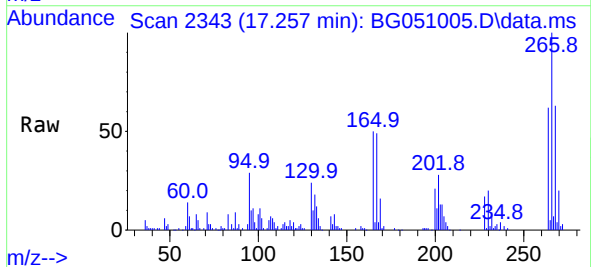
Manual Integrations
APPROVED

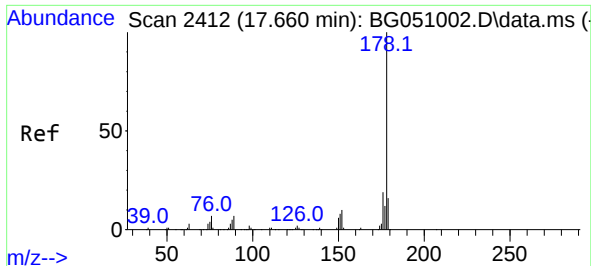
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#71
Pentachlorophenol
Concen: 47.153 ng/ul
RT: 17.257 min Scan# 2343
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

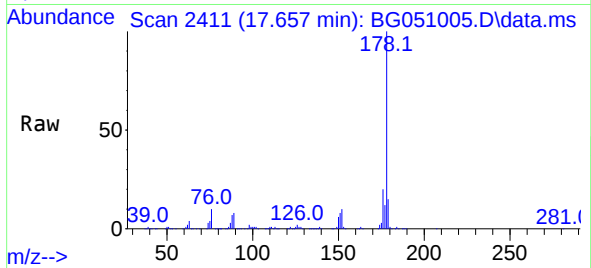
Tgt Ion:266 Resp: 65268
Ion Ratio Lower Upper
266 100
264 61.6 54.3 81.5
268 63.5 51.0 76.6





#72
Phenanthrene
Concen: 32.094 ng/u1
RT: 17.657 min Scan# 2412
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

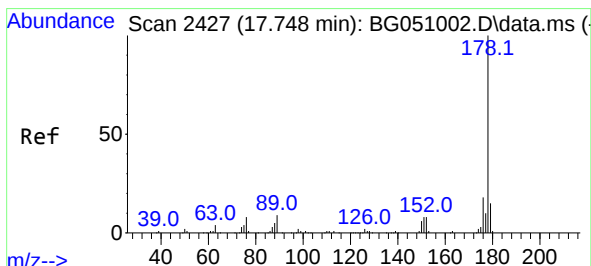
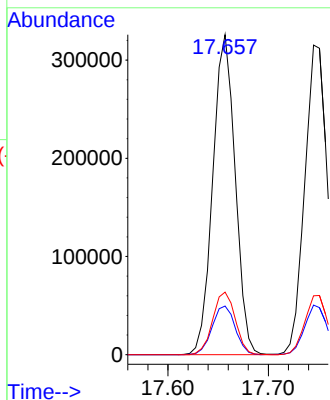
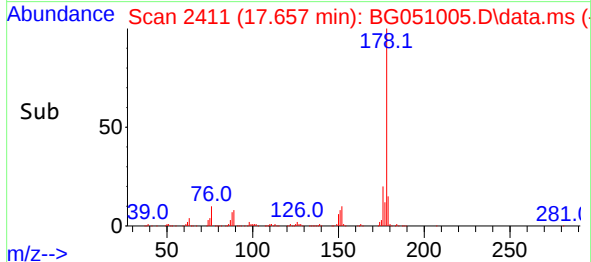
Instrument :
BNA_G
ClientSampleId :
SLCS665



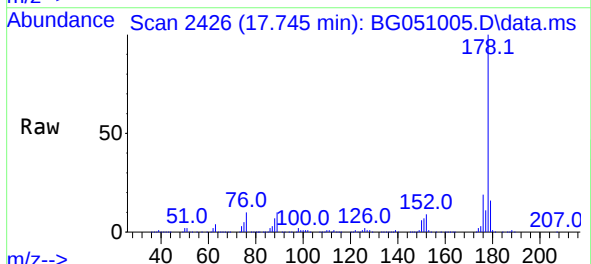
Tgt Ion:178 Resp: 50507
Ion Ratio Lower Upper
178 100
179 15.2 12.3 18.5
176 19.5 15.5 23.3

Manual Integrations
APPROVED

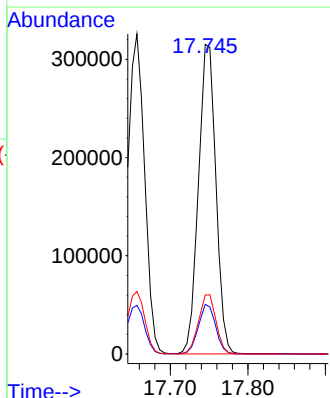
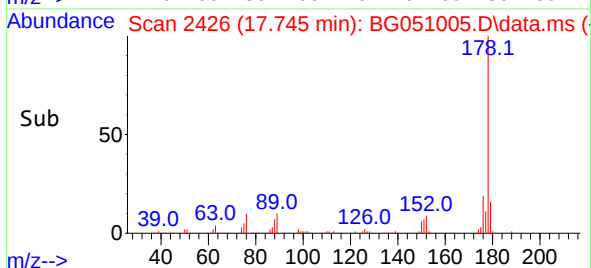
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

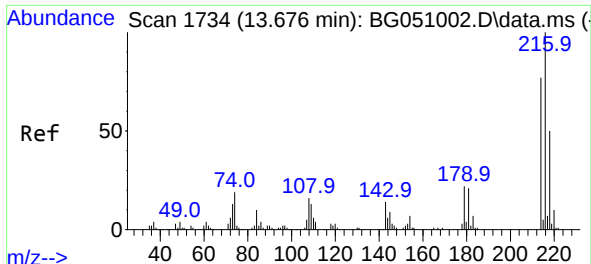


#74
Anthracene
Concen: 31.223 ng/u1
RT: 17.745 min Scan# 2426
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



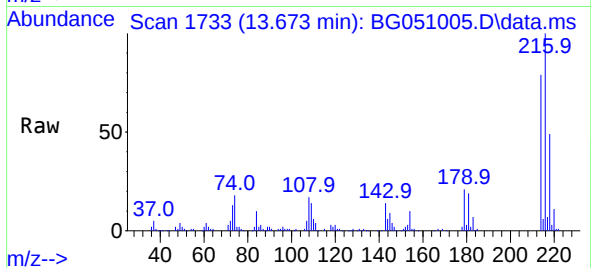
Tgt Ion:178 Resp: 493013
Ion Ratio Lower Upper
178 100
179 16.0 13.0 19.6
176 19.0 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.764 ng/uL
RT: 13.673 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

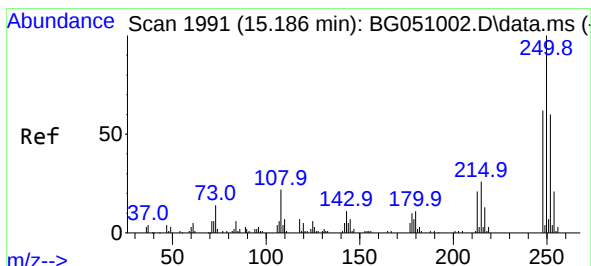
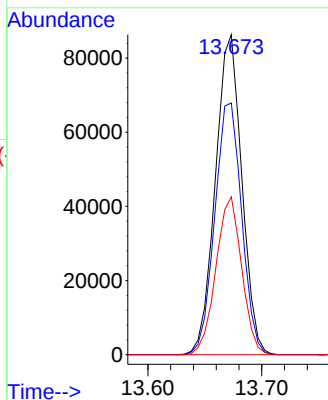
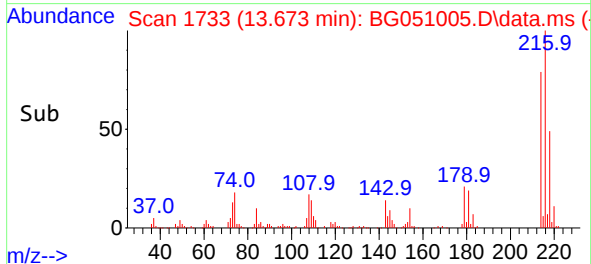
Instrument :
BNA_G
ClientSampleId :
SLCS665



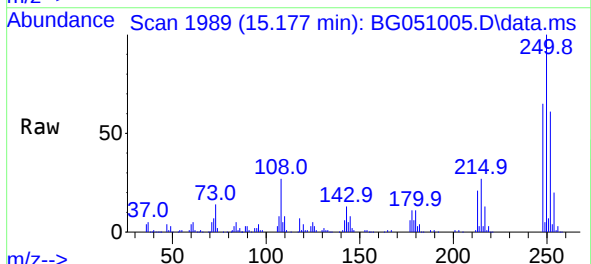
Tgt Ion:216 Resp: 13955
Ion Ratio Lower Upper
216 100
214 78.6 61.3 91.9
218 49.3 37.0 55.6

Manual Integrations
APPROVED

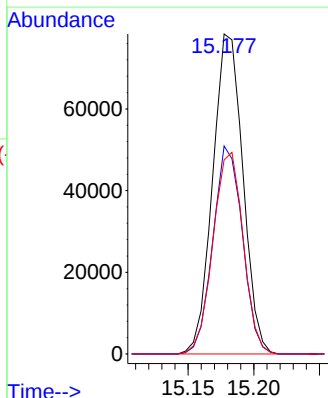
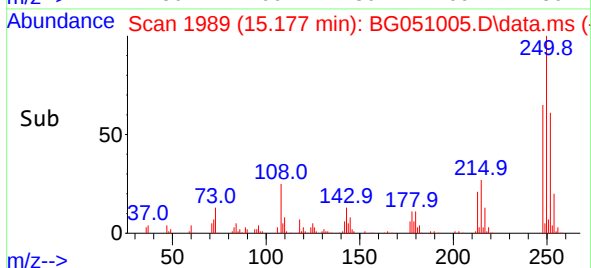
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

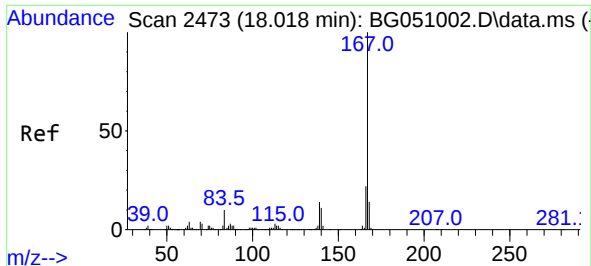


#76
Pentachlorobenzene
Concen: 33.695 ng/uL
RT: 15.177 min Scan# 1989
Delta R.T. -0.009 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



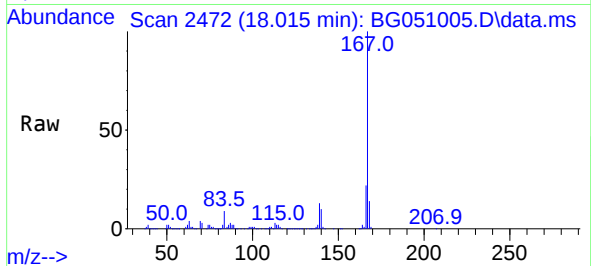
Tgt Ion:250 Resp: 125330
Ion Ratio Lower Upper
250 100
248 65.0 50.5 75.7
252 60.7 51.2 76.8





#77
 Carbazole
 Concen: 32.457 ng/ul
 RT: 18.015 min Scan# 2473
 Delta R.T. -0.003 min
 Lab File: BG051005.D
 Acq: 12 Nov 2021 19:22

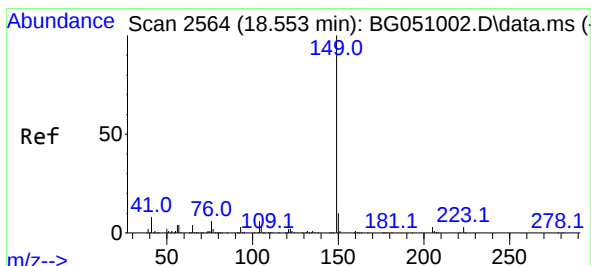
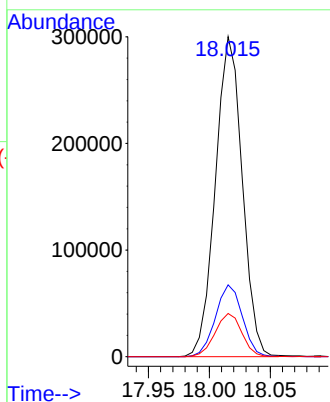
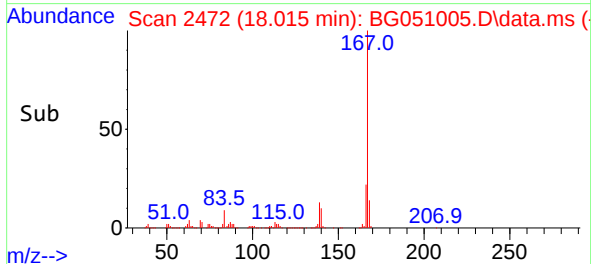
Instrument :
 BNA_G
 ClientSampleId :
 SLCS665



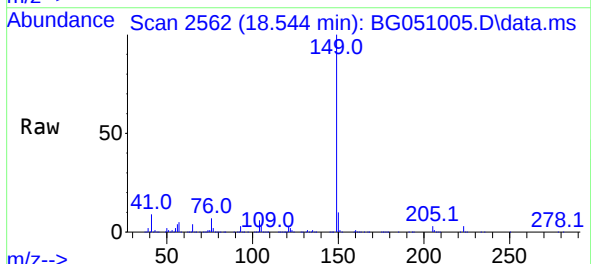
Tgt Ion:167 Resp: 459360
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.3 25.9
 139 13.5 10.6 16.0

Manual Integrations
 APPROVED

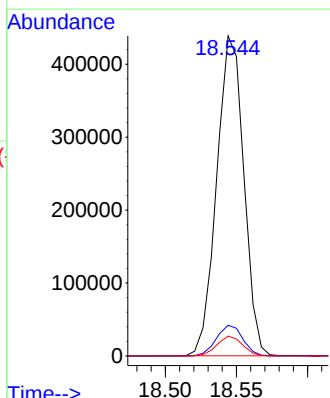
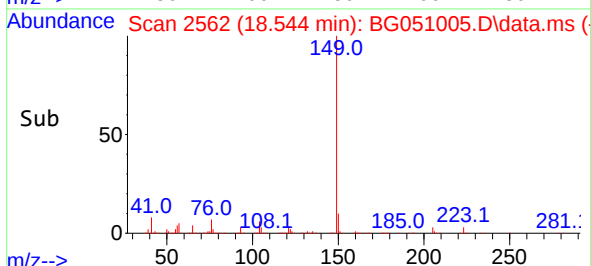
Reviewed By :Jagrut Upadhyay 11/15/2021
 Supervised By :mohammad ahmed 11/17/2021

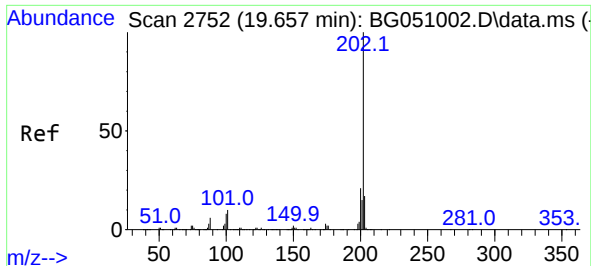


#78
 Di-n-butylphthalate
 Concen: 31.251 ng/ul
 RT: 18.544 min Scan# 2562
 Delta R.T. -0.009 min
 Lab File: BG051005.D
 Acq: 12 Nov 2021 19:22



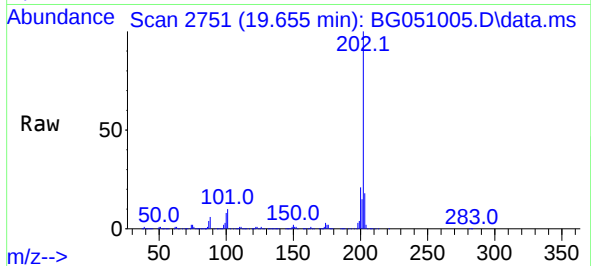
Tgt Ion:149 Resp: 581184
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.5 11.3
 104 6.2 5.0 7.6





#80
Fluoranthene
Concen: 31.883 ng/u1
RT: 19.655 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

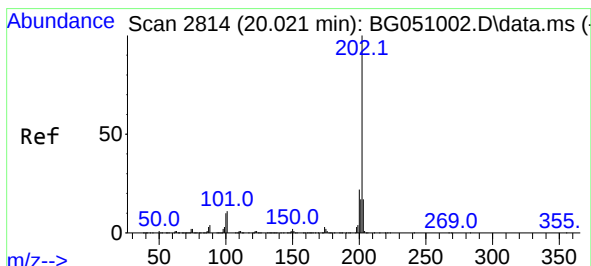
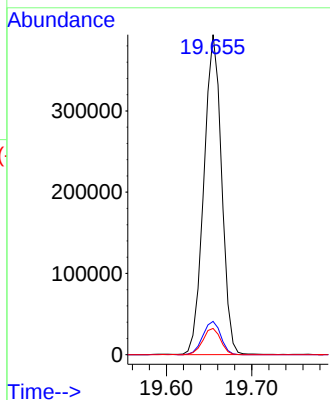
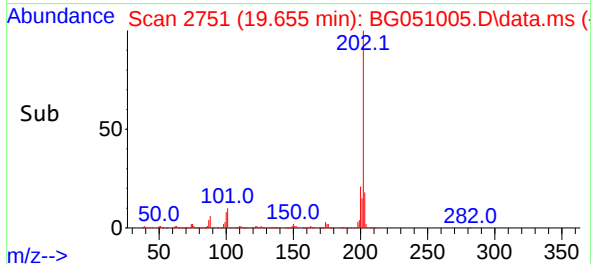
Instrument :
BNA_G
ClientSampleId :
SLCS665



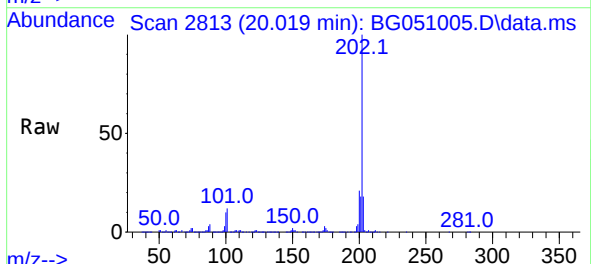
Tgt Ion:202 Resp: 56864
Ion Ratio Lower Upper
202 100
101 10.4 9.3 13.9
100 8.2 7.0 10.6

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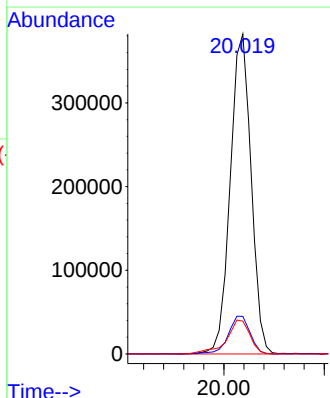
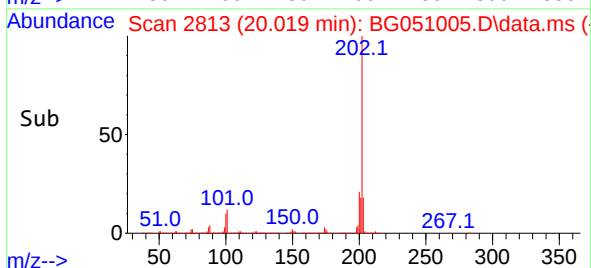
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

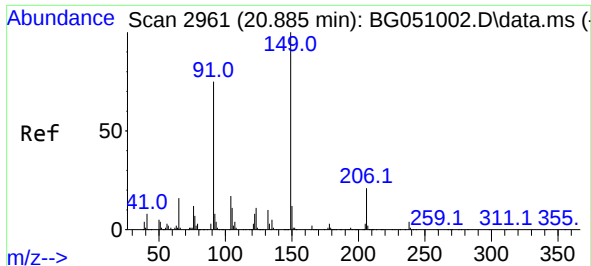


#82
Pyrene
Concen: 31.717 ng/u1
RT: 20.019 min Scan# 2813
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



Tgt Ion:202 Resp: 552737
Ion Ratio Lower Upper
202 100
101 11.7 10.7 16.1
100 10.2 9.0 13.6





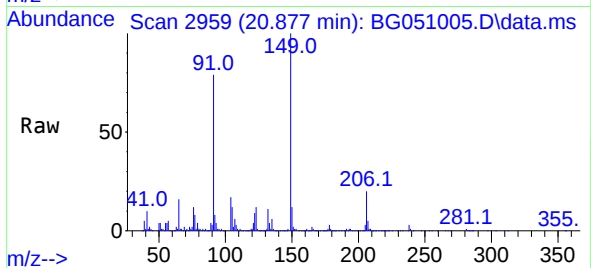
#83
Butylbenzylphthalate
Concen: 30.438 ng/ul
RT: 20.877 min Scan# 2961
Delta R.T. -0.008 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :

BNA_G

ClientSampleId :

SLCS665

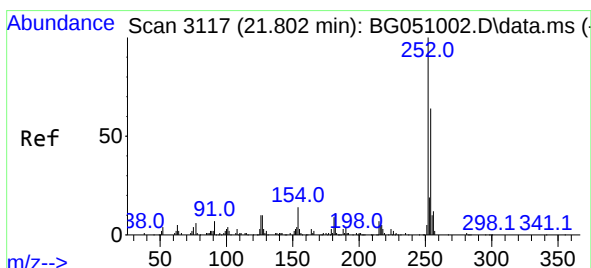
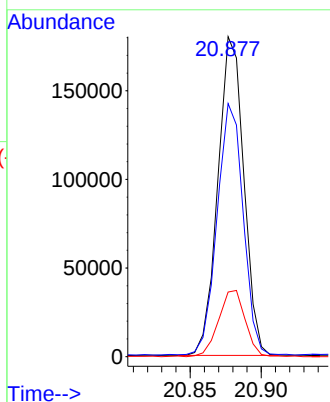
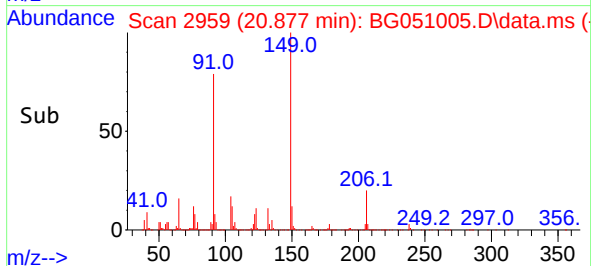


Tgt Ion:149 Resp: 22809
Ion Ratio Lower Upper
149 100
91 79.1 65.2 97.8
206 20.2 16.2 24.2

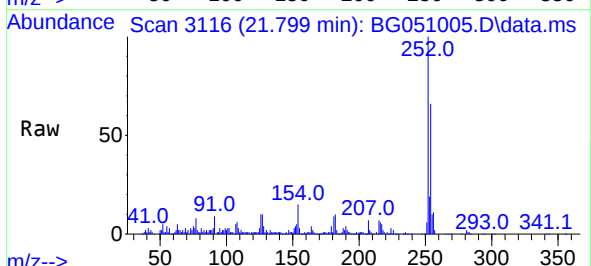
Manual Integrations

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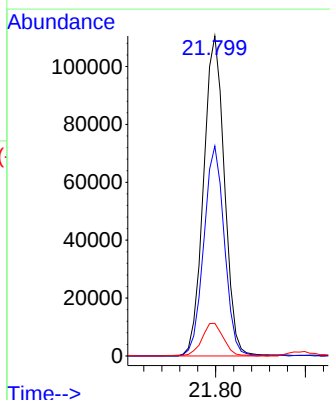
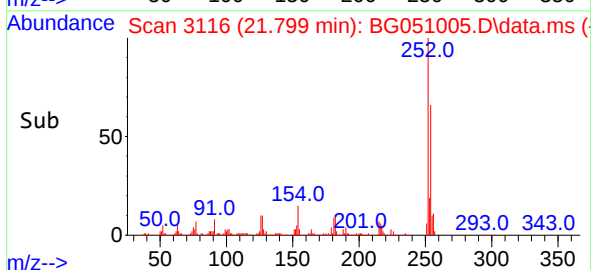
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

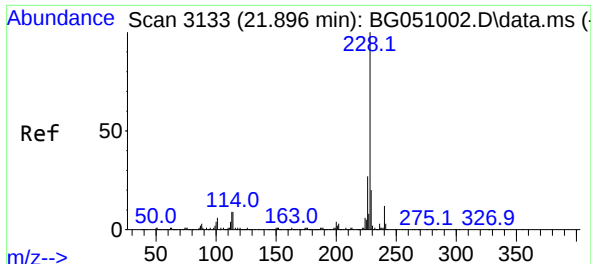


#84
3,3'-Dichlorobenzidine
Concen: 31.865 ng/ul
RT: 21.799 min Scan# 3116
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



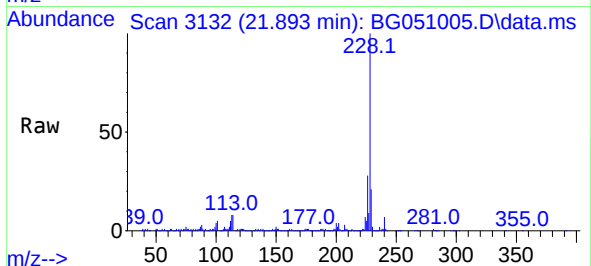
Tgt Ion:252 Resp: 178558
Ion Ratio Lower Upper
252 100
254 65.6 50.8 76.2
126 10.2 9.0 13.4





#85
Benzo(a)anthracene
Concen: 31.235 ng/ul
RT: 21.893 min Scan# 3133
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

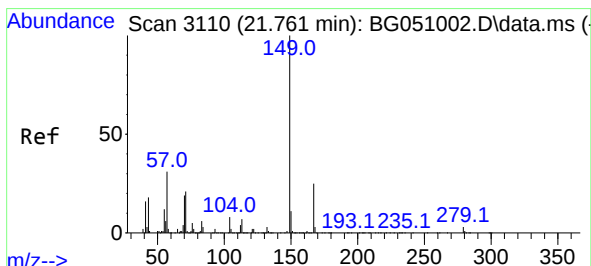
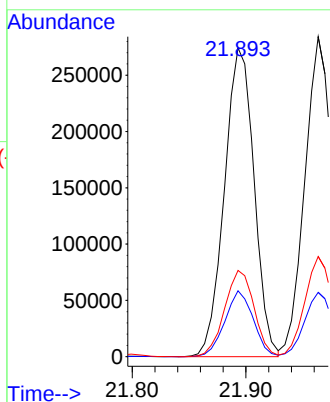
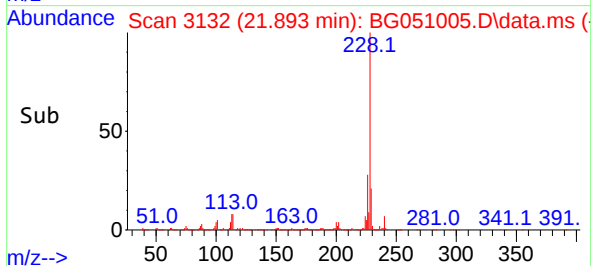
Instrument :
BNA_G
ClientSampleId :
SLCS665



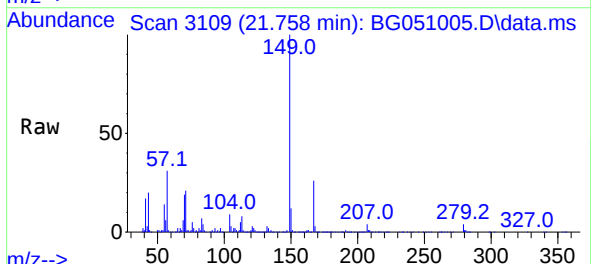
Tgt Ion:228 Resp: 49754
Ion Ratio Lower Upper
228 100
229 21.3 15.7 23.5
226 27.9 22.3 33.5

Manual Integrations
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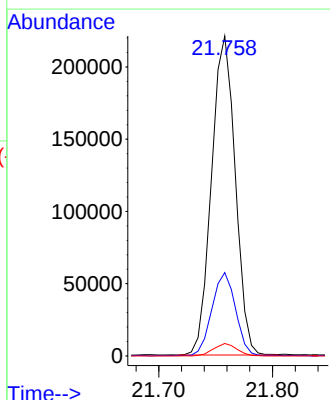
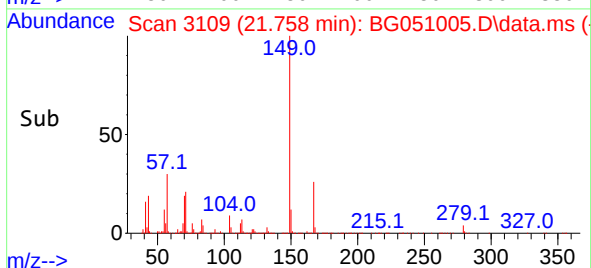
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021

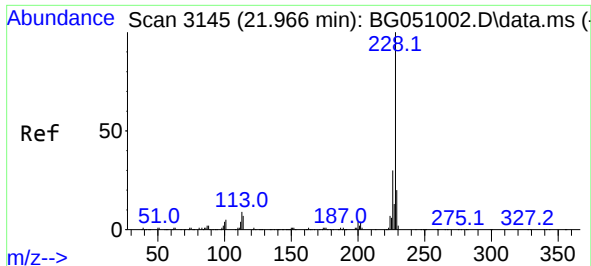


#86
Bis(2-ethylhexyl)phthalate
Concen: 29.811 ng/ul
RT: 21.758 min Scan# 3109
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



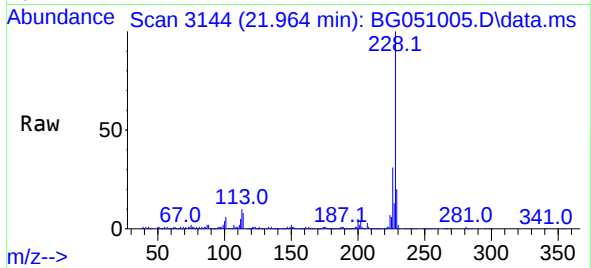
Tgt Ion:149 Resp: 320678
Ion Ratio Lower Upper
149 100
167 26.0 21.1 31.7
279 3.9 2.7 4.1





#87
Chrysene
Concen: 31.621 ng/ul
RT: 21.964 min Scan# 3145
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

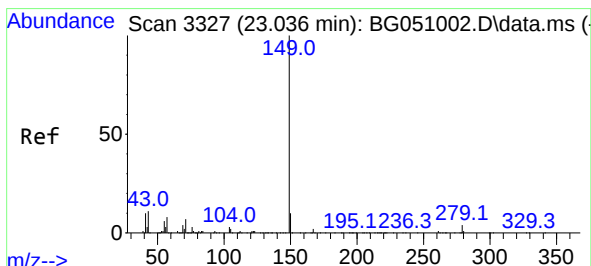
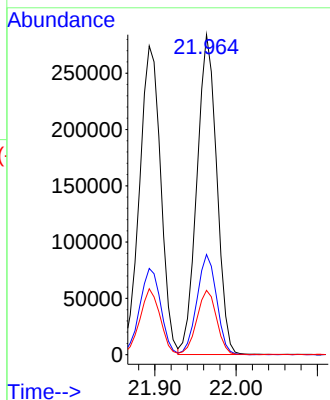
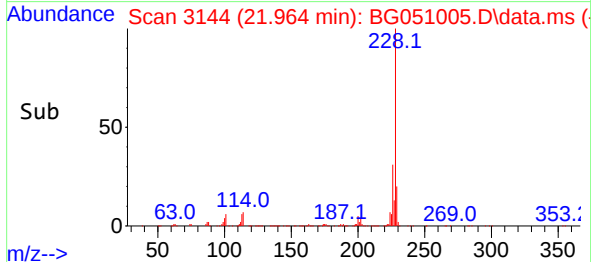
Instrument :
BNA_G
ClientSampleId :
SLCS665



Tgt Ion:228 Resp: 48116
Ion Ratio Lower Upper
228 100
226 31.3 24.8 37.2
229 20.1 15.8 23.6

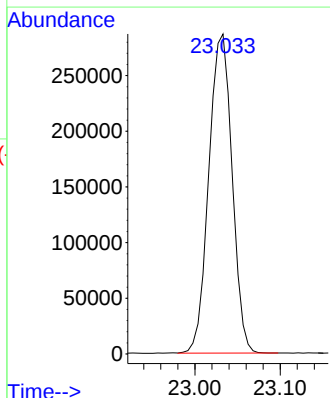
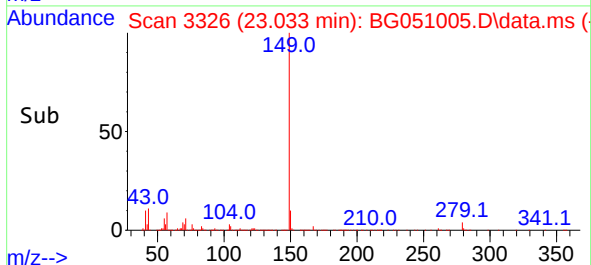
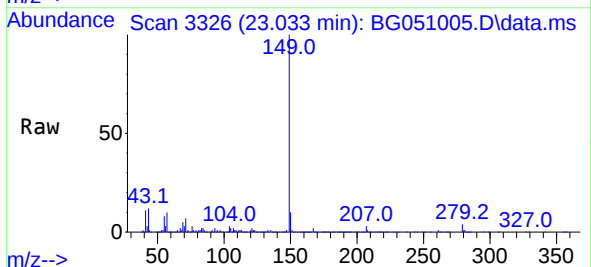
Manual Integrations
APPROVED

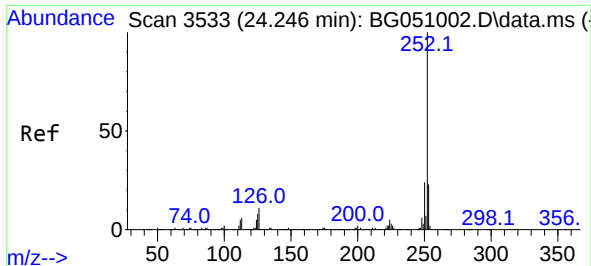
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#89
Di-n-octyl phthalate
Concen: 29.612 ng/ul
RT: 23.033 min Scan# 3326
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:149 Resp: 543690





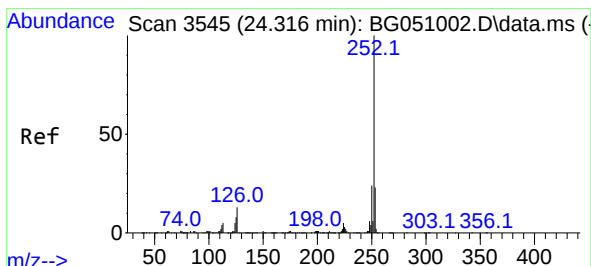
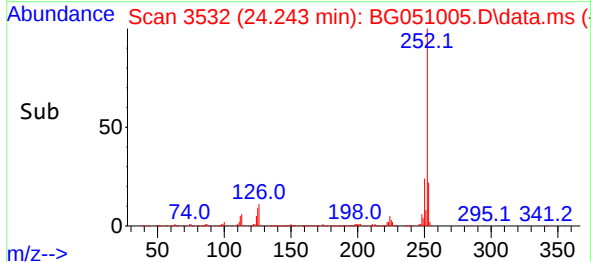
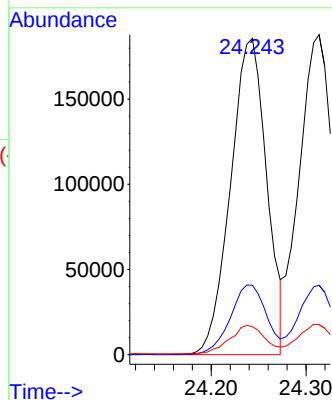
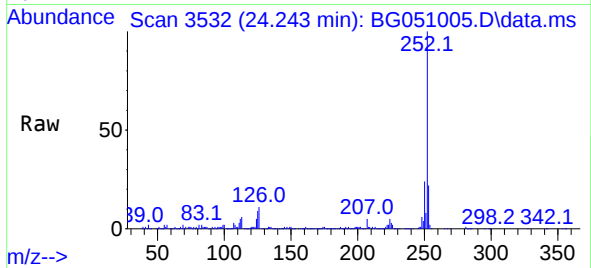
#90
Benzo(b)fluoranthene
Concen: 30.579 ng/u1
RT: 24.243 min Scan# 3533
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :
BNA_G
ClientSampleId :
SLCS665

Tgt Ion:252 Resp: 491292
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 8.9 8.5 12.7

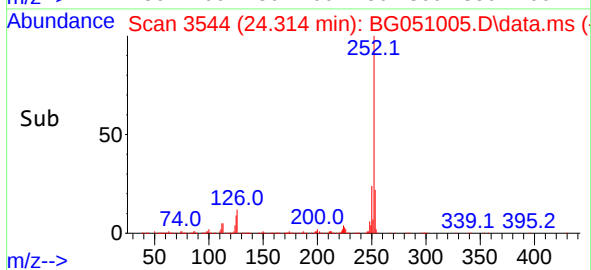
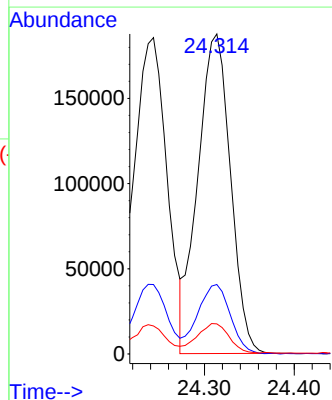
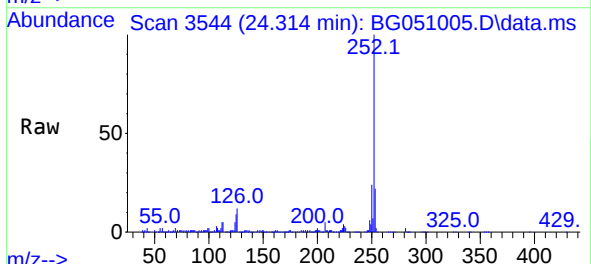
Manual Integrations
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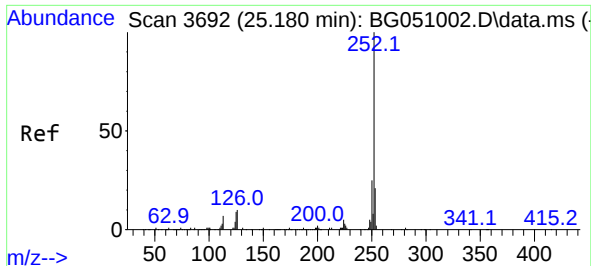
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#91
Benzo(k)fluoranthene
Concen: 31.375 ng/u1
RT: 24.314 min Scan# 3544
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Tgt Ion:252 Resp: 473020
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 9.4 7.8 11.6





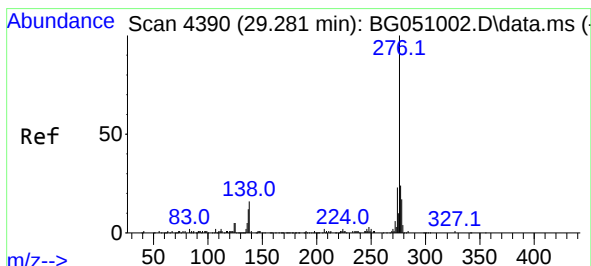
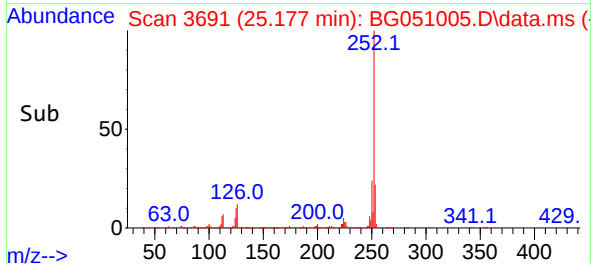
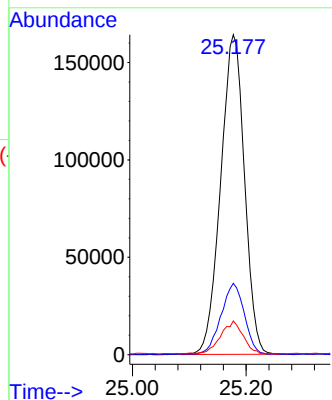
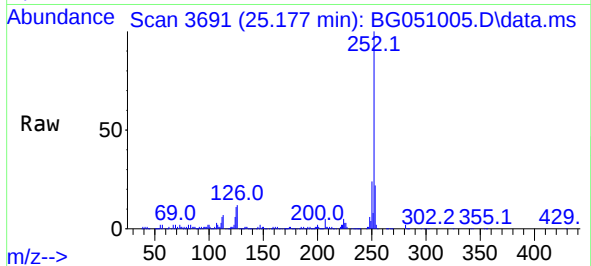
#93
Benzo(a)pyrene
Concen: 31.159 ng/ul
RT: 25.177 min Scan# 30
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

Instrument :
BNA_G
ClientSampleId :
SLCS665

Tgt Ion:252 Resp: 476780
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 10.5 9.1 13.7

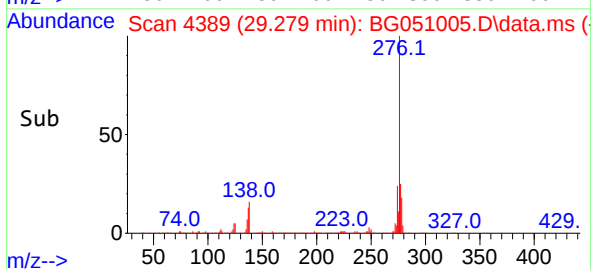
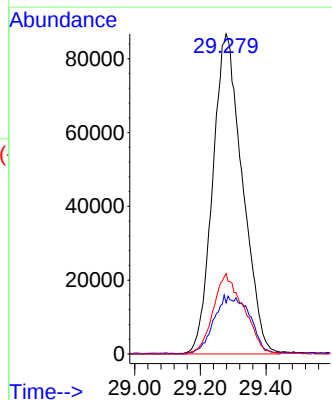
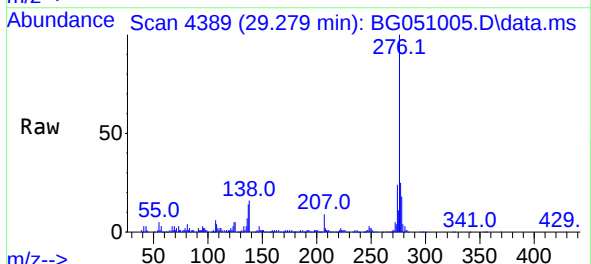
Manual Integrations
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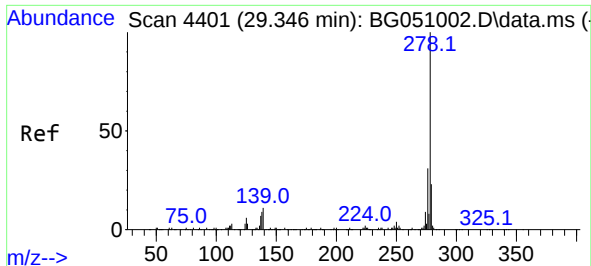
Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#94
Indeno(1,2,3-cd)pyrene
Concen: 31.995 ng/ul
RT: 29.279 min Scan# 4389
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

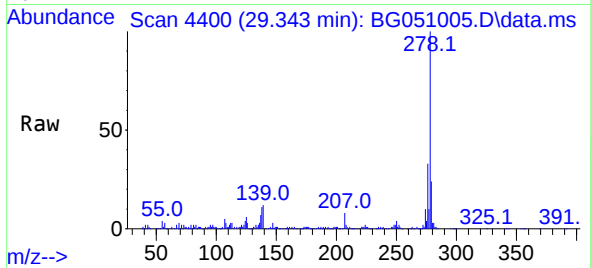
Tgt Ion:276 Resp: 545004
Ion Ratio Lower Upper
276 100
138 15.9 15.5 23.3
277 25.1 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 32.479 ng/ul
RT: 29.343 min Scan# 4401
Delta R.T. -0.003 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22

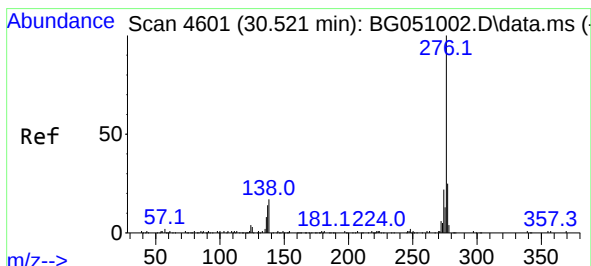
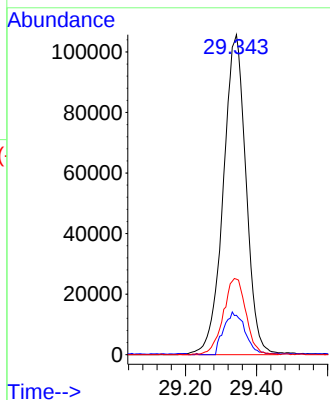
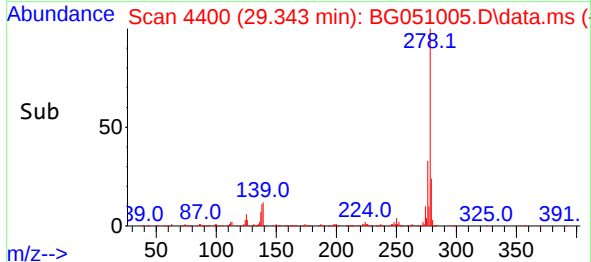
Instrument :
BNA_G
ClientSampleId :
SLCS665



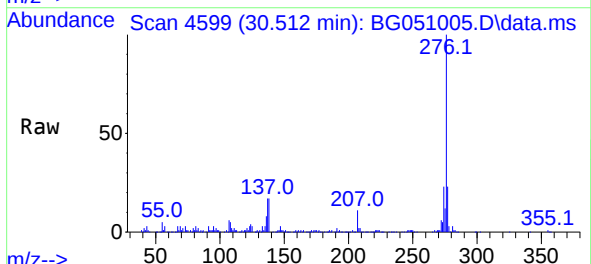
Tgt Ion:278 Resp: 468110
Ion Ratio Lower Upper
278 100
139 12.3 12.2 18.4
279 23.6 19.5 29.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 11/15/2021
Supervised By :mohammad ahmed 11/17/2021



#96
Benzo(g,h,i)perylene
Concen: 31.658 ng/ul
RT: 30.512 min Scan# 4599
Delta R.T. -0.009 min
Lab File: BG051005.D
Acq: 12 Nov 2021 19:22



Tgt Ion:276 Resp: 451391
Ion Ratio Lower Upper
276 100
138 17.5 16.6 24.8
277 23.0 17.6 26.4

