

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051671.D
 Acq On : 19 Dec 2021 20:27
 Operator : CG/JU
 Sample : PB141552BS
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SLCS552

Quant Time: Dec 20 00:13:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.270	152	42730	20.000	ng/u1	-0.02
20) Naphthalene-d8	11.113	136	174233	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.908	164	122393	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.657	188	284470	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.974	240	260295	20.000	ng/u1	#-0.01
88) Perylene-d12	25.470	264	265370	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.593	96	6013m	5.844	ng/uL	-0.01
4) Pyridine-d5	4.022	84	95791	30.814	ng/u1	-0.02
7) Phenol-d5	7.406	99	130909	34.312	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.576	67	75797	33.419	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.800	132	92238	34.761	ng/u1	-0.01
15) 4-Methylphenol-d8	8.969	113	102135	34.633	ng/u1	-0.01
21) Nitrobenzene-d5	9.438	128	46627	36.501	ng/u1	-0.02
24) 2-Nitrophenol-d4	10.173	143	53692	38.450	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.719	165	106980	35.328	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.230	131	123498	30.975	ng/u1	-0.01
46) Dimethylphthalate-d6	14.303	166	327584	33.440	ng/u1	-0.01
49) Acenaphthylene-d8	14.602	160	409181	33.632	ng/u1	-0.01
54) 4-Nitrophenol-d4	15.072	143	51323	32.217	ng/u1	0.00
60) Fluorene-d10	15.894	176	290304	33.076	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	16.000	200	51763	34.925	ng/u1	-0.01
73) Anthracene-d10	17.757	188	454314	33.479	ng/u1	0.00
81) Pyrene-d10	20.030	212	527644	33.681	ng/u1	-0.01
92) Benzo(a)pyrene-d12	25.235	264	495092	35.458	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.635	88	13587	12.653	ng/uL#	93
5) Pyridine	4.046	79	100260	32.148	ng/u1	99
6) Benzaldehyde	7.394	77	81883	34.399	ng/u1	98
8) Phenol	7.429	94	126651	33.385	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.670	93	90533	31.281	ng/u1	96
12) 2-Chlorophenol	7.829	128	90641	33.301	ng/u1	96
13) 2-Methylphenol	8.704	108	95431	33.340	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.798	45	125872	32.063	ng/u1#	94
16) Acetophenone	9.098	105	147502	31.841	ng/u1	97
17) N-Nitroso-di-n-propyla...	9.080	70	87776	31.579	ng/u1	93
18) 4-Methylphenol	9.039	108	101153	33.530	ng/u1	94
19) Hexachloroethane	9.380	117	36512	30.743	ng/u1#	74
22) Nitrobenzene	9.486	77	126861	34.144	ng/u1	98
23) Isophorone	10.014	82	242883	32.561	ng/u1	97
25) 2-Nitrophenol	10.208	139	55634	37.272	ng/u1	98
26) 2,4-Dimethylphenol	10.255	107	115125	32.011	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.490	93	128878	32.538	ng/u1	96
29) 2,4-Dichlorophenol	10.743	162	99660	34.589	ng/u1	95
30) Naphthalene	11.160	128	296991	31.639	ng/u1	98
32) 4-Chloroaniline	11.254	127	120986	29.717	ng/u1	96
33) Hexachlorobutadiene	11.448	225	74652	30.518	ng/u1	97
34) Caprolactam	12.006	113	35602m	40.813	ng/u1	
35) 4-Chloro-3-methylphenol	12.358	107	111756	34.616	ng/u1	95
36) 2-Methylnaphthalene	12.752	142	215145	32.127	ng/u1	98

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M

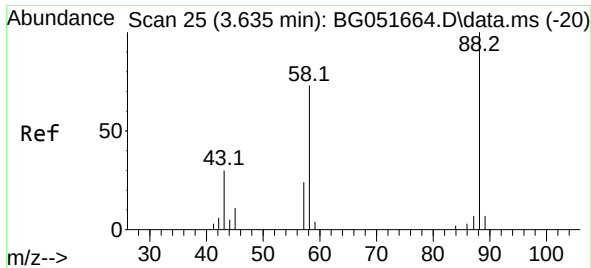
Quant Title : SVOA CALIBRATION

QLast Update : Tue Dec 14 14:19:57 2021

Response via : Initial Calibration

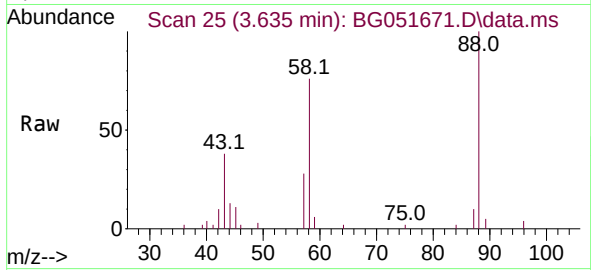
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.969	142	221340	31.832	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	13.116	216	138943	32.637	ng/ul	94
40) Hexachlorocyclopentadiene	13.098	237	73386	23.741	ng/ul	94
41) 2,4,6-Trichlorophenol	13.345	196	91173	35.377	ng/ul	93
42) 2,4,5-Trichlorophenol	13.415	196	98618	36.512	ng/ul	100
43) 1,1'-Biphenyl	13.744	154	305863	32.624	ng/ul#	95
44) 2-Chloronaphthalene	13.791	162	237498	32.766	ng/ul	98
45) 2-Nitroaniline	13.979	65	86649	39.132	ng/ul	94
47) Dimethylphthalate	14.350	163	306115	32.187	ng/ul	99
48) 2,6-Dinitrotoluene	14.467	165	68775	37.827	ng/ul	88
50) Acenaphthylene	14.631	152	387572	32.559	ng/ul	96
51) 3-Nitroaniline	14.796	138	62686	36.057	ng/ul	94
52) Acenaphthene	14.972	153	257470	32.741	ng/ul	96
53) 2,4-Dinitrophenol	14.996	184	31480	29.952	ng/ul#	77
55) 4-Nitrophenol	15.090	109	54059	31.628	ng/ul	90
56) Dibenzofuran	15.307	168	371885	32.111	ng/ul	99
57) 2,4-Dinitrotoluene	15.248	165	94128	36.528	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.524	232	88989	34.668	ng/ul#	91
59) Diethylphthalate	15.707	149	317157	32.012	ng/ul	97
61) Fluorene	15.953	166	304674	31.928	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.936	204	167373	31.490	ng/ul	93
63) 4-Nitroaniline	15.959	138	60599	33.987	ng/ul	92
66) 4,6-Dinitro-2-methylph...	16.018	198	51229	35.196	ng/ul#	95
67) N-Nitrosodiphenylamine	16.147	169	264845	34.614	ng/ul	97
68) 4-Bromophenyl-phenylether	16.834	248	116050	40.058	ng/ul#	87
69) Hexachlorobenzene	16.964	284	124817	34.286	ng/ul#	87
70) Atrazine	17.087	200	112989	32.909	ng/ul	95
71) Pentachlorophenol	17.298	266	68600	30.755	ng/ul	97
72) Phenanthrene	17.698	178	487485	33.317	ng/ul	99
74) Anthracene	17.792	178	479500	32.439	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.715	216	147340	33.667	ng/ul	97
76) Pentachlorobenzene	15.225	250	146969	35.130	ng/ul	97
77) Carbazole	18.050	167	433220	32.730	ng/ul	98
78) Di-n-butylphthalate	18.597	149	517995	32.519	ng/ul	100
80) Fluoranthene	19.701	202	607917	33.807	ng/ul#	89
82) Pyrene	20.059	202	579885	32.586	ng/ul#	90
83) Butylbenzylphthalate	20.935	149	219857	36.840	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.851	252	208641	34.011	ng/ul#	96
85) Benzo(a)anthracene	21.957	228	578638	34.169	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.839	149	306924	36.716	ng/ul#	99
87) Chrysene	22.027	228	544927	33.307	ng/ul	100
89) Di-n-octyl phthalate	23.149	149	522996	36.590	ng/ul	100
90) Benzo(b)fluoranthene	24.354	252	597173	33.596	ng/ul#	95
91) Benzo(k)fluoranthene	24.430	252	561148	33.712	ng/ul#	96
93) Benzo(a)pyrene	25.311	252	563296	33.579	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.494	276	650943	35.543	ng/ul#	90
95) Dibenzo(a,h)anthracene	29.576	278	552837	35.343	ng/ul#	93
96) Benzo(g,h,i)perylene	30.757	276	534807	34.459	ng/ul#	89

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



#2
1,4-Dioxane
Concen: 12.653 ng/uL
RT: 3.635 min Scan# 21
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

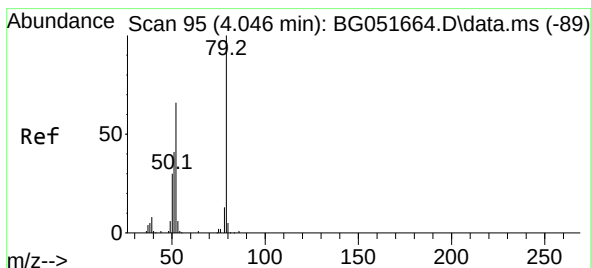
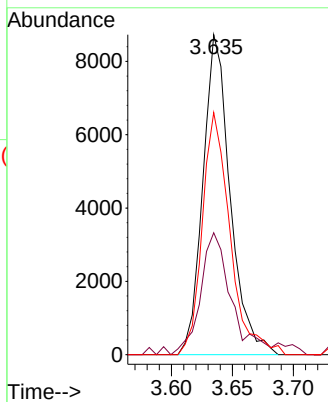
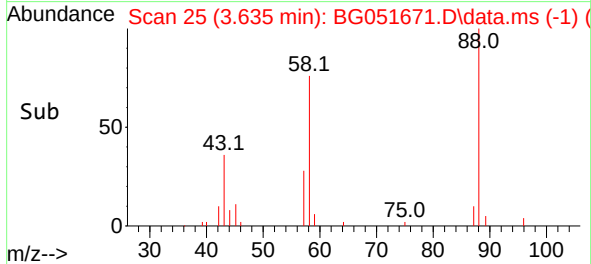
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion: 88 Resp: 1358
Ion Ratio Lower Upper
88 100
43 38.1 23.0 34.4
58 75.7 62.4 93.6

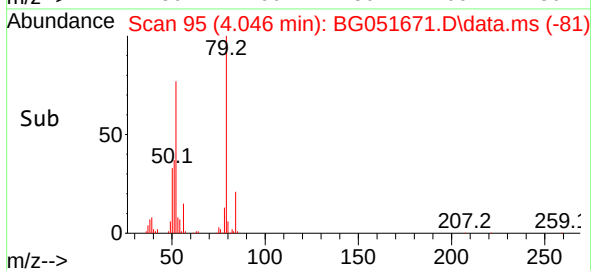
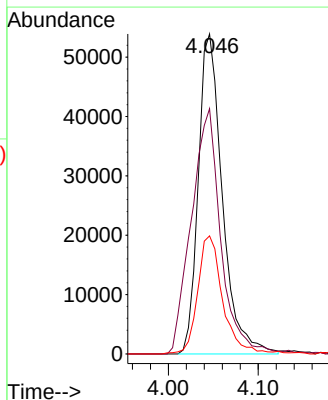
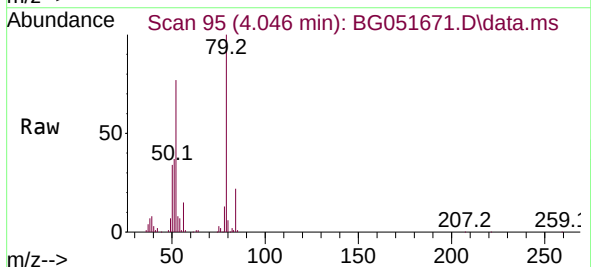
Manual Integrations
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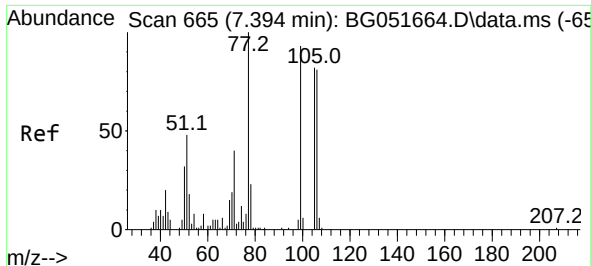
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#5
Pyridine
Concen: 32.148 ng/uL
RT: 4.046 min Scan# 95
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

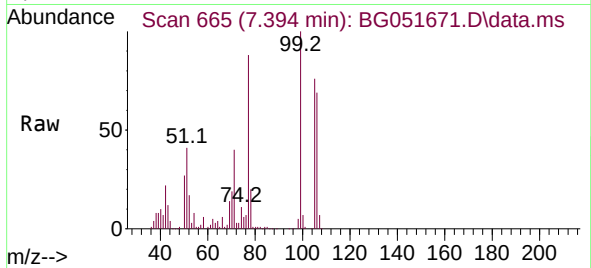
Tgt Ion: 79 Resp: 100260
Ion Ratio Lower Upper
79 100
52 76.7 60.8 91.2
51 36.9 30.5 45.7





#6
Benzaldehyde
Concen: 34.399 ng/ul
RT: 7.394 min Scan# 60
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

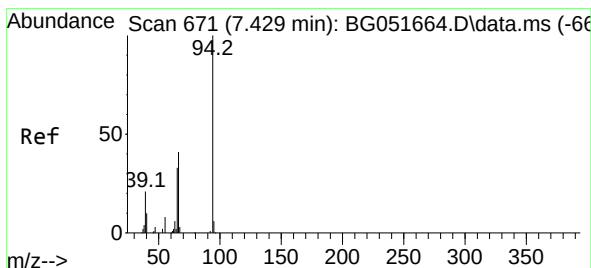
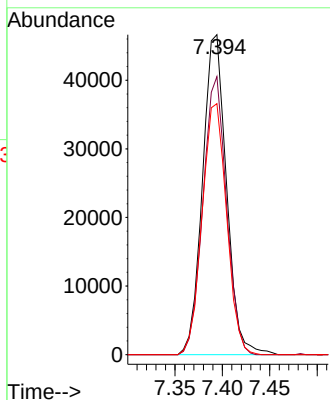
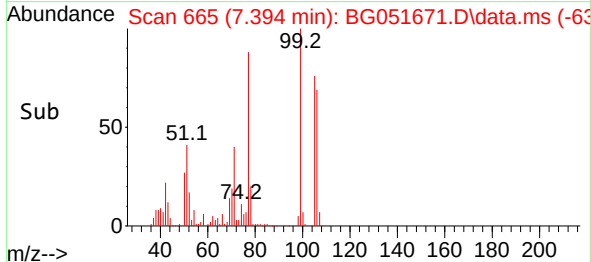
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion: 77 Resp: 8188
Ion Ratio Lower Upper
77 100
105 86.9 70.4 105.6
106 78.5 61.2 91.8

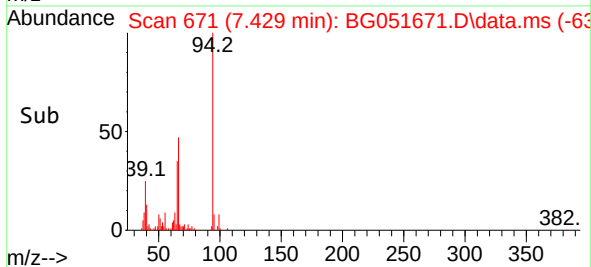
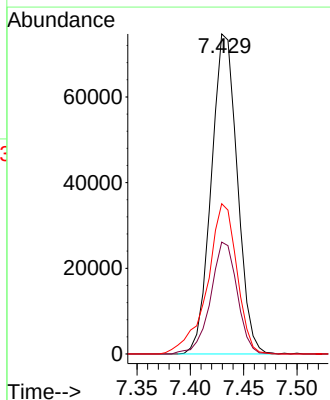
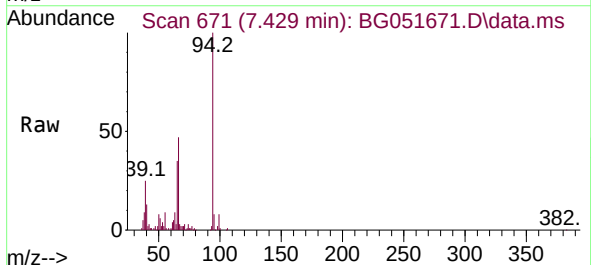
Manual Integrations
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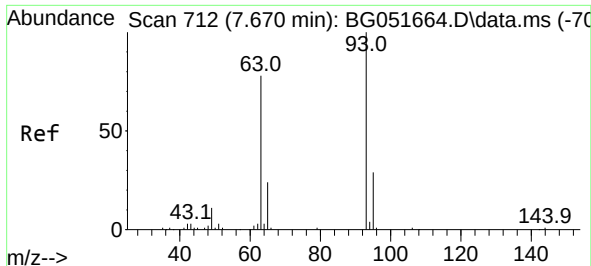
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#8
Phenol
Concen: 33.385 ng/ul
RT: 7.429 min Scan# 671
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

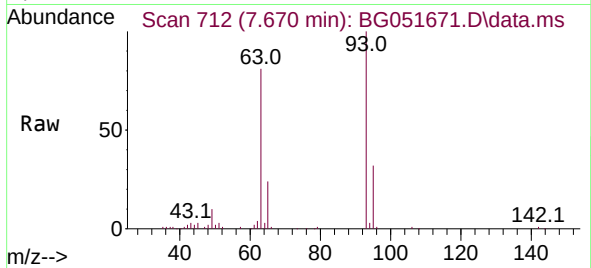
Tgt Ion: 94 Resp: 126651
Ion Ratio Lower Upper
94 100
65 35.0 25.1 37.7
66 46.9 31.6 47.4





#10
Bis(2-Chloroethyl)ether
Concen: 31.281 ng/ul
RT: 7.670 min Scan# 712
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

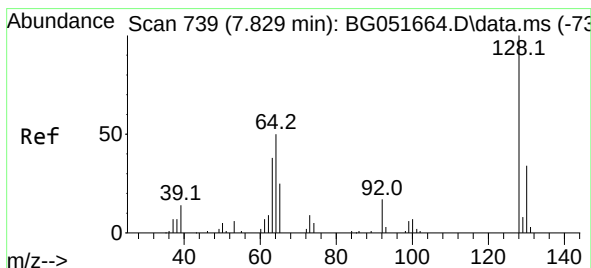
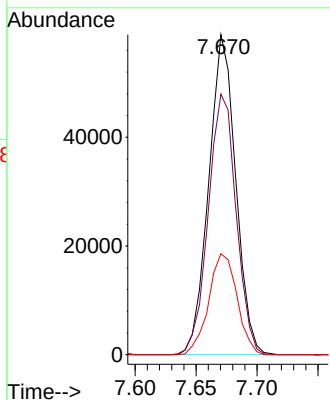
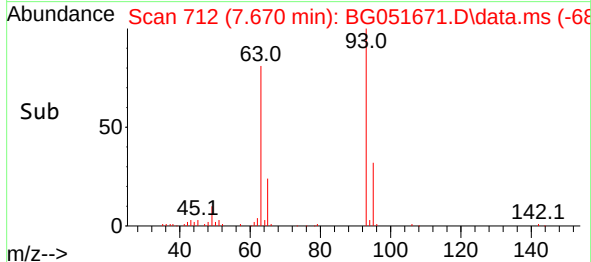
Instrument :
BNA_G
ClientSampleId :
SLCS552



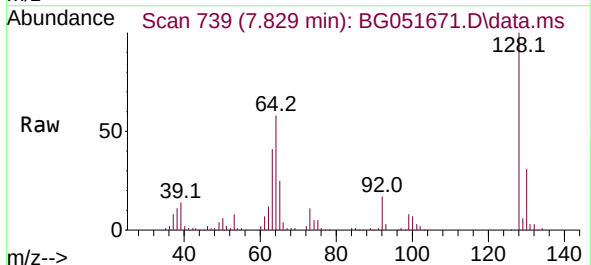
Tgt Ion: 93 Resp: 90533
Ion Ratio Lower Upper
93 100
63 81.4 68.6 103.0
95 31.5 26.1 39.1

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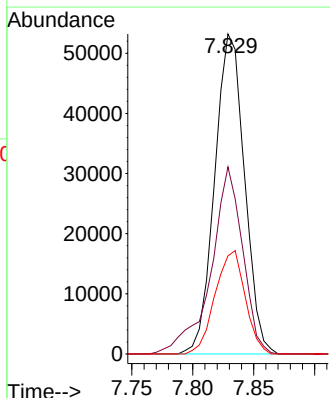
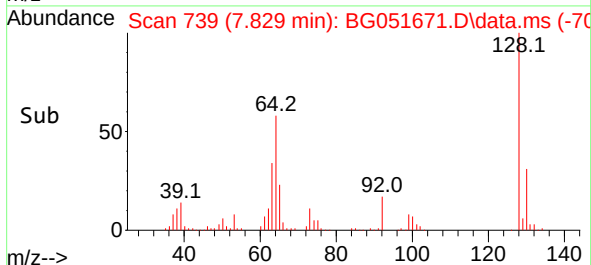
Reviewed By :Jagrut Upadhyay 12/20/2021
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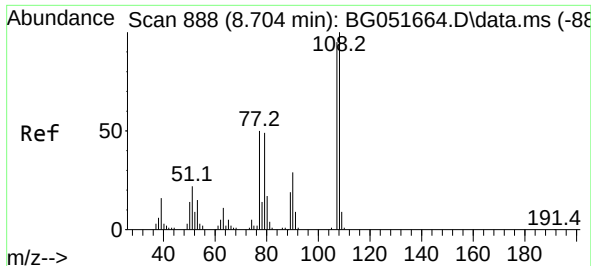


#12
2-Chlorophenol
Concen: 33.301 ng/ul
RT: 7.829 min Scan# 739
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



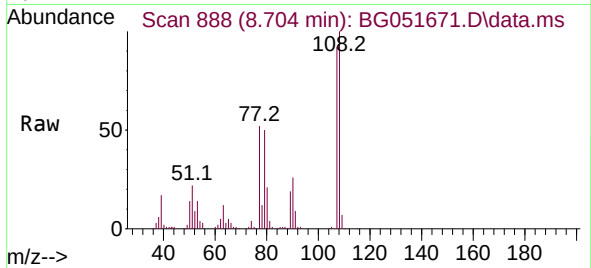
Tgt Ion:128 Resp: 90641
Ion Ratio Lower Upper
128 100
64 58.4 45.3 67.9
130 30.7 27.1 40.7





#13
2-Methylphenol
Concen: 33.340 ng/ul
RT: 8.704 min Scan# 888
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

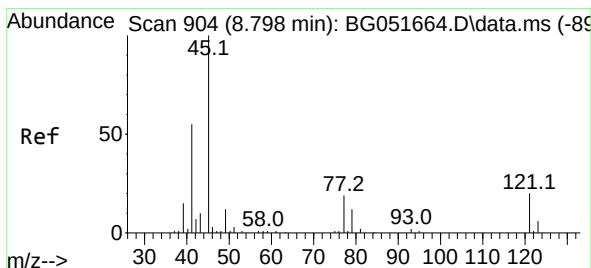
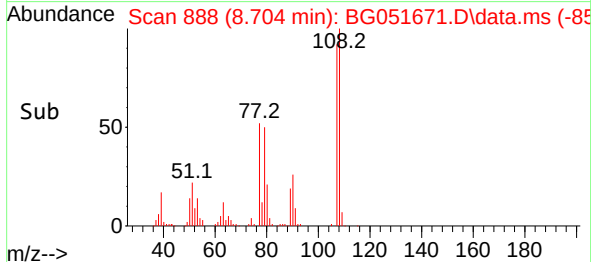
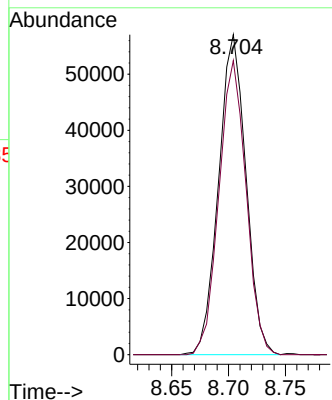
Instrument :
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Tgt Ion:108 Resp: 9543
Ion Ratio Lower Upper
108 100
107 91.9 71.8 107.6

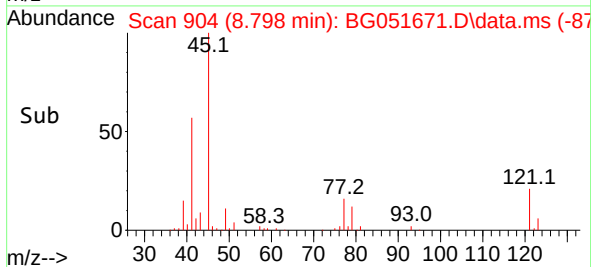
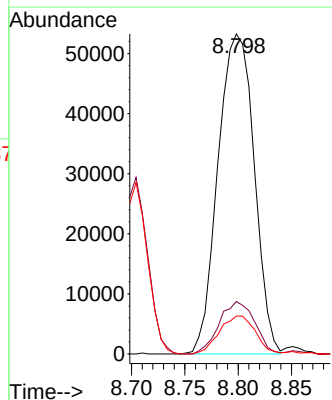
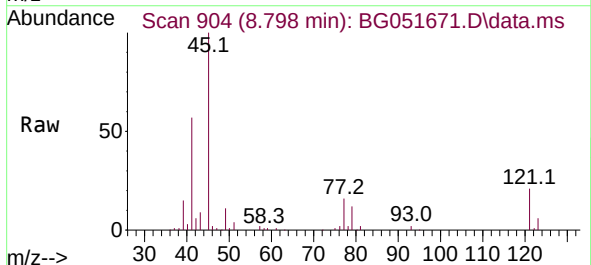
Manual Integrations
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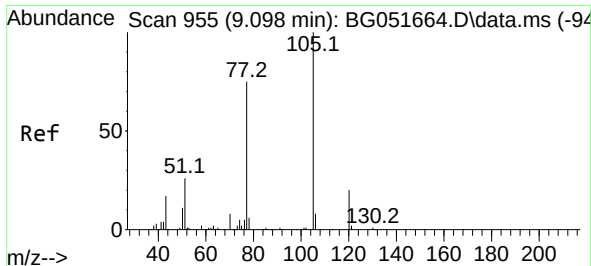
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.063 ng/ul
RT: 8.798 min Scan# 904
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Tgt Ion: 45 Resp: 125872
Ion Ratio Lower Upper
45 100
77 16.4 10.7 16.1#
79 11.9 8.5 12.7





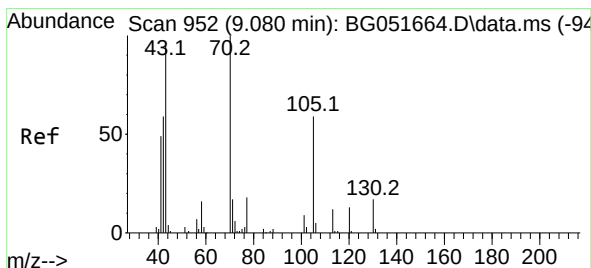
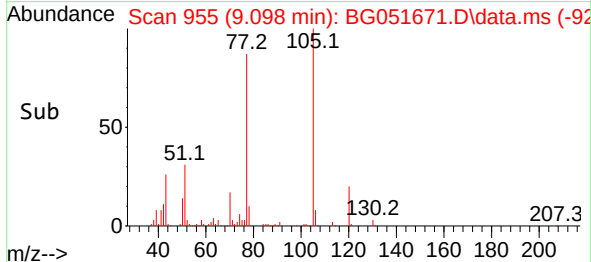
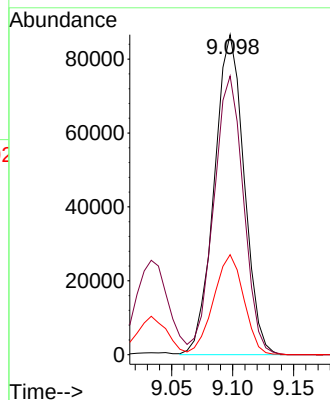
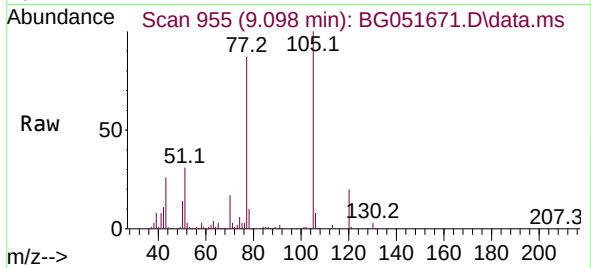
#16
Acetophenone
Concen: 31.841 ng/ul
RT: 9.098 min Scan# 910
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Instrument :
BNA_G
ClientSampleId :
SLCS552

Tgt Ion:105 Resp: 147502
Ion Ratio Lower Upper
105 100
77 87.1 67.3 100.9
51 31.2 24.0 36.0

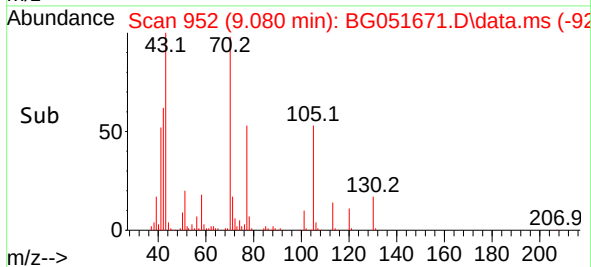
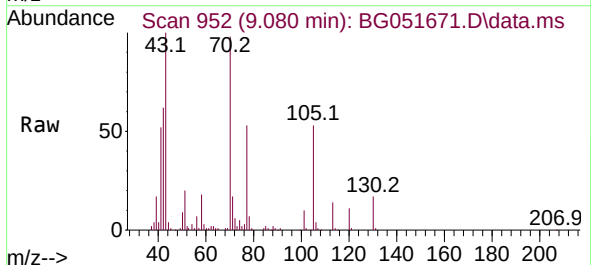
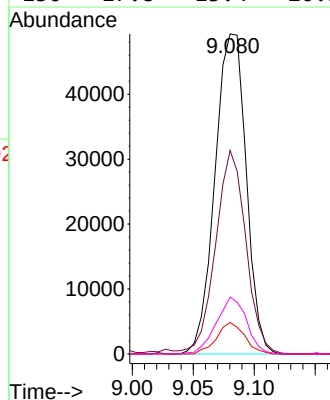
Manual Integrations
APPROVED

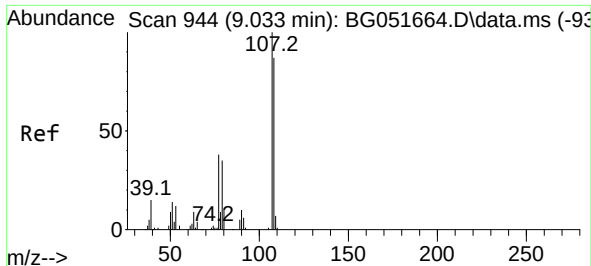
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#17
N-Nitroso-di-n-propylamine
Concen: 31.579 ng/ul
RT: 9.080 min Scan# 952
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

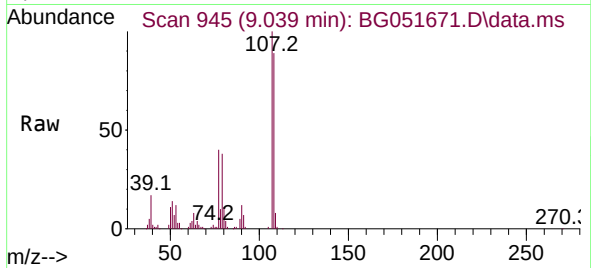
Tgt Ion: 70 Resp: 87776
Ion Ratio Lower Upper
70 100
42 63.6 46.0 69.0
101 9.8 7.0 10.4
130 17.8 13.4 20.2





#18
4-Methylphenol
Concen: 33.530 ng/ul
RT: 9.039 min Scan# 944
Delta R.T. -0.005 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

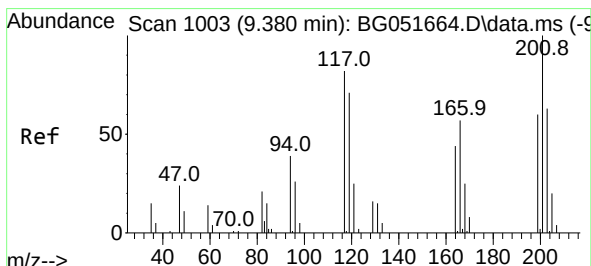
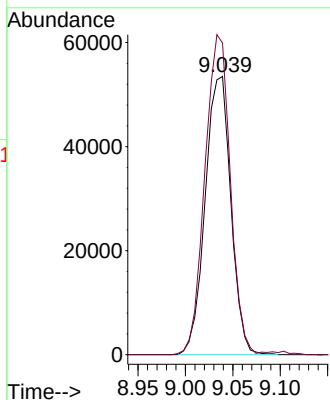
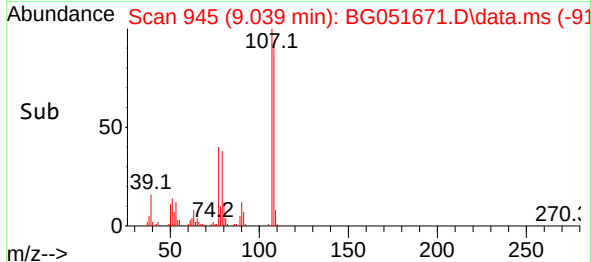
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion:108 Resp: 10115
Ion Ratio Lower Upper
108 100
107 112.1 95.0 142.4

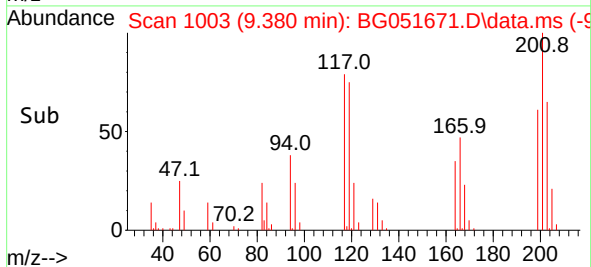
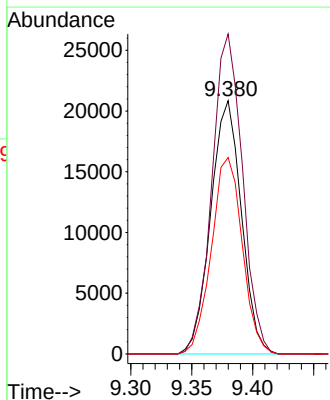
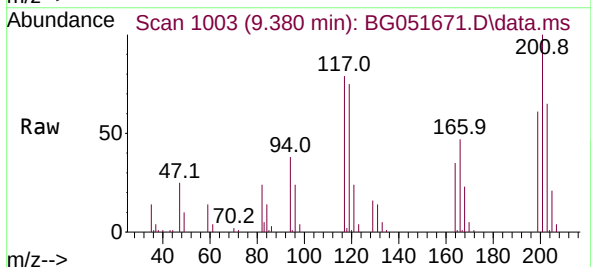
Manual Integrations
APPROVED

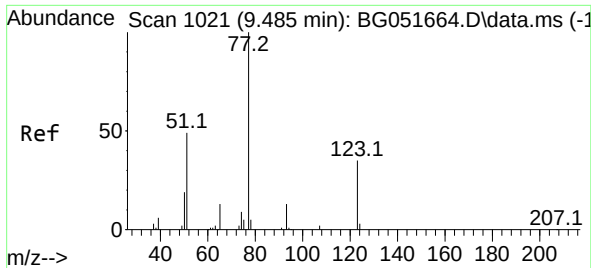
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#19
Hexachloroethane
Concen: 30.743 ng/ul
RT: 9.380 min Scan# 1003
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Tgt Ion:117 Resp: 36512
Ion Ratio Lower Upper
117 100
201 126.3 77.2 115.8#
199 77.5 49.9 74.9#





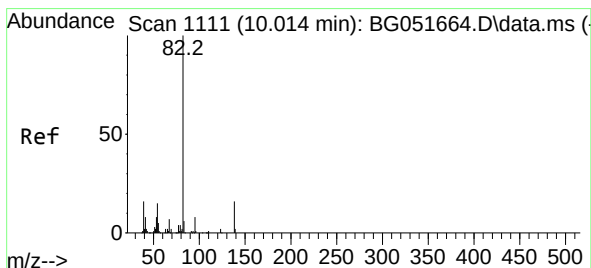
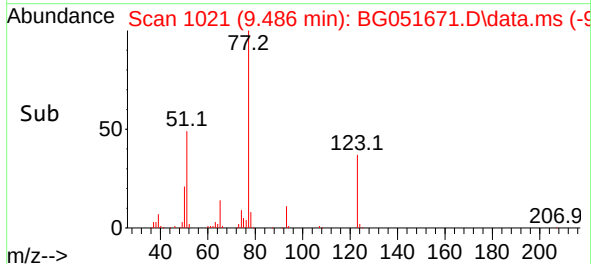
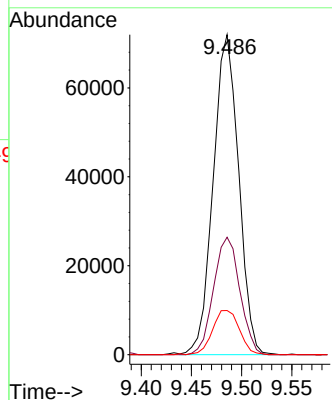
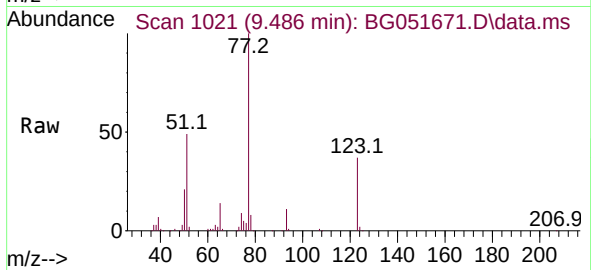
#22
Nitrobenzene
Concen: 34.144 ng/ul
RT: 9.486 min Scan# 1021
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Instrument :
BNA_G
ClientSampleId :
SLCS552

Tgt Ion: 77 Resp: 12686
Ion Ratio Lower Upper
77 100
123 36.7 30.1 45.1
65 13.8 9.6 14.4

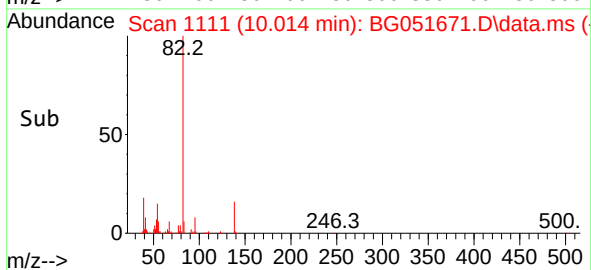
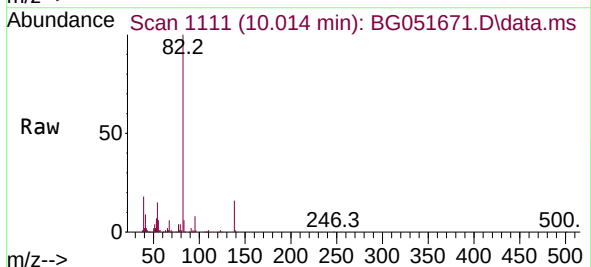
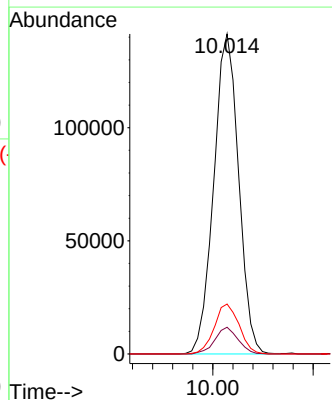
Manual Integrations
APPROVED

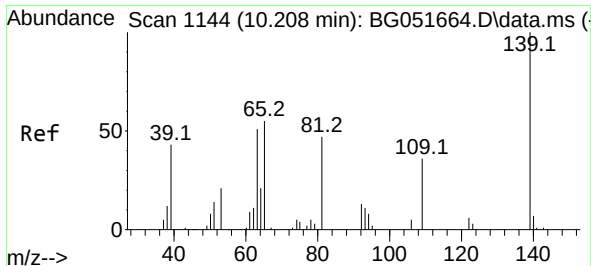
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#23
Isophorone
Concen: 32.561 ng/ul
RT: 10.014 min Scan# 1111
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Tgt Ion: 82 Resp: 242883
Ion Ratio Lower Upper
82 100
95 8.4 5.6 8.4
138 15.6 11.8 17.8





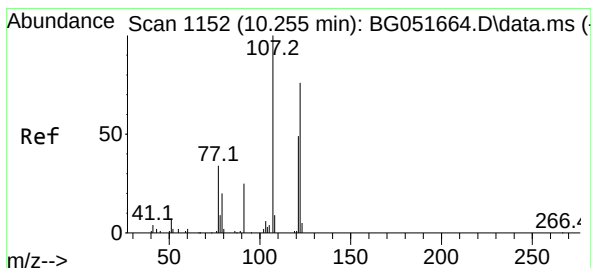
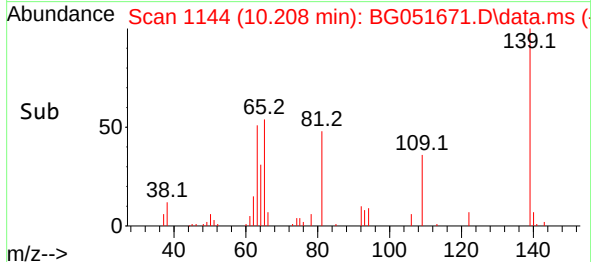
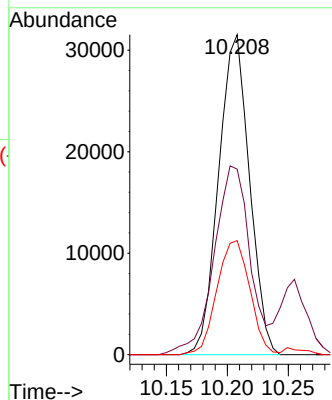
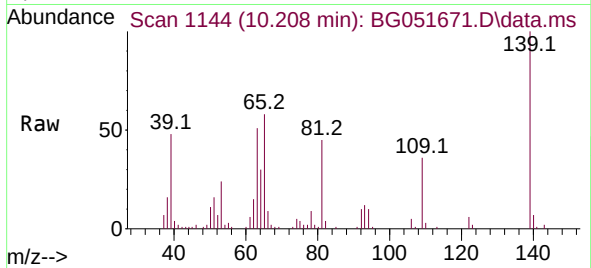
#25
2-Nitrophenol
Concen: 37.272 ng/ul
RT: 10.208 min Scan# 1144
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Instrument :
BNA_G
ClientSampleId :
SLCS552

Tgt Ion:139 Resp: 55634
Ion Ratio Lower Upper
139 100
65 58.0 48.0 72.0
109 35.6 28.6 42.8

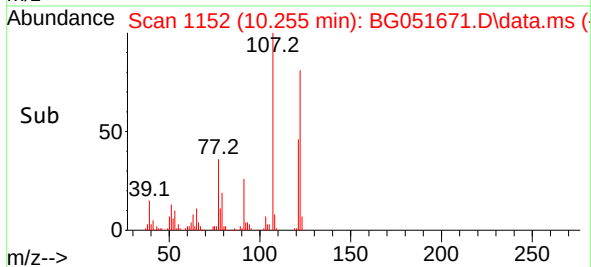
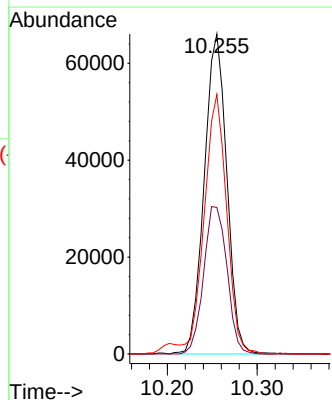
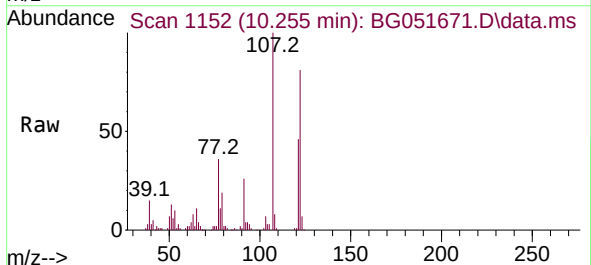
Manual Integrations
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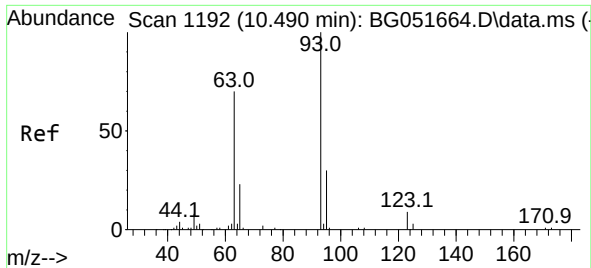
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#26
2,4-Dimethylphenol
Concen: 32.011 ng/ul
RT: 10.255 min Scan# 1152
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

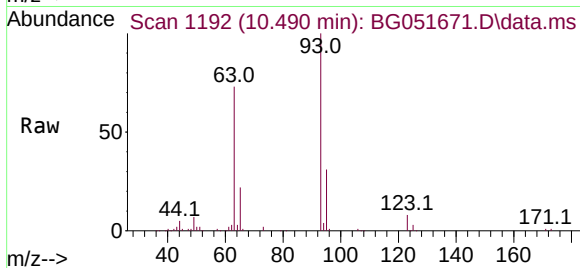
Tgt Ion:107 Resp: 115125
Ion Ratio Lower Upper
107 100
121 45.8 39.3 58.9
122 81.1 63.7 95.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 32.538 ng/ul
 RT: 10.490 min Scan# 1192
 Delta R.T. -0.017 min
 Lab File: BG051671.D
 Acq: 19 Dec 2021 20:27

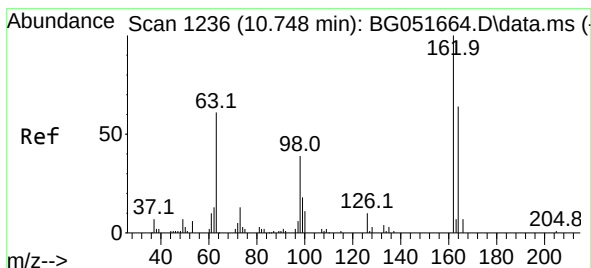
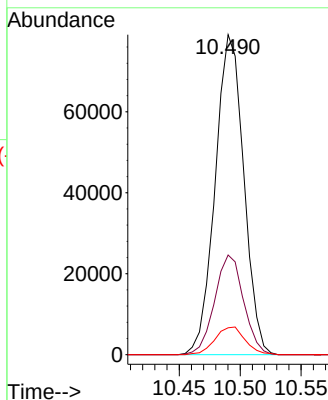
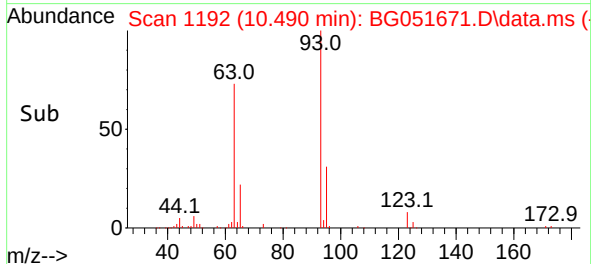
Instrument :
 BNA_G
 ClientSampleId :
 SLCS552



Tgt Ion: 93 Resp: 128878
 Ion Ratio Lower Upper
 93 100
 95 31.2 26.5 39.7
 123 8.4 8.1 12.1

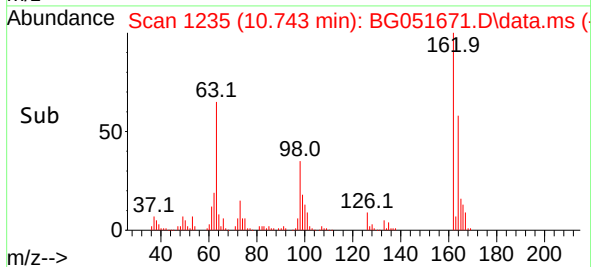
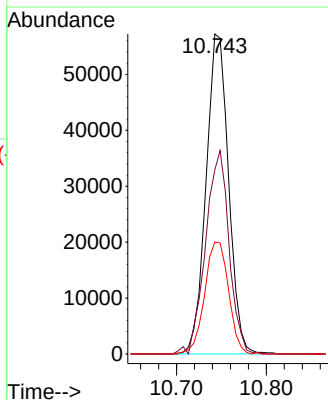
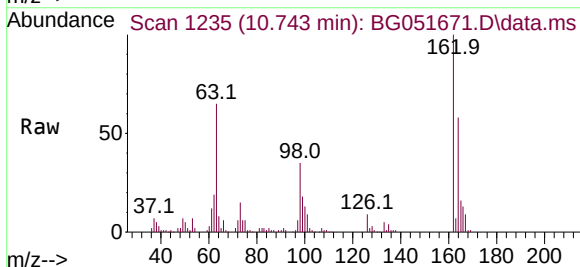
Manual Integrations
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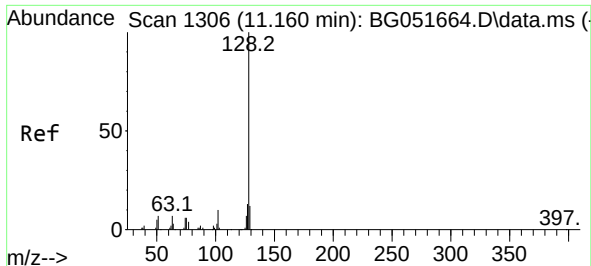
Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021



#29
 2,4-Dichlorophenol
 Concen: 34.589 ng/ul
 RT: 10.743 min Scan# 1235
 Delta R.T. -0.011 min
 Lab File: BG051671.D
 Acq: 19 Dec 2021 20:27

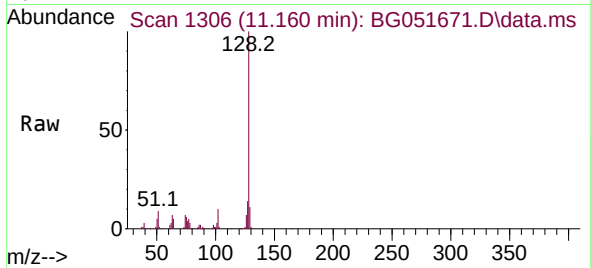
Tgt Ion:162 Resp: 99660
 Ion Ratio Lower Upper
 162 100
 164 57.5 49.4 74.0
 98 35.0 30.4 45.6





#30
Naphthalene
Concen: 31.639 ng/ul
RT: 11.160 min Scan# 111
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

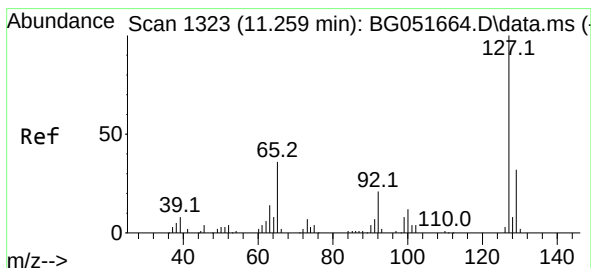
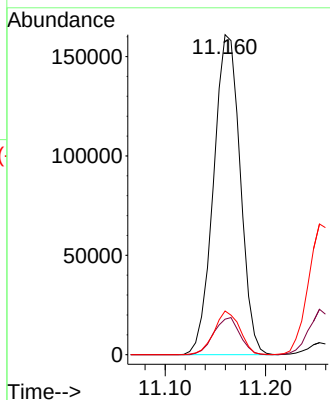
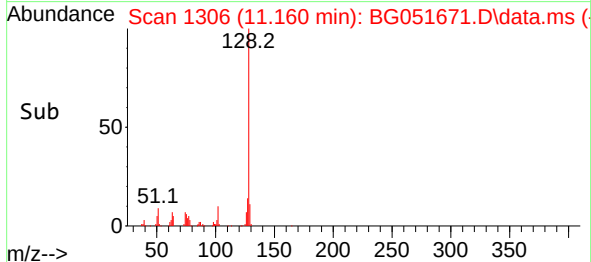
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion:128 Resp: 29699
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.6 11.8 17.6

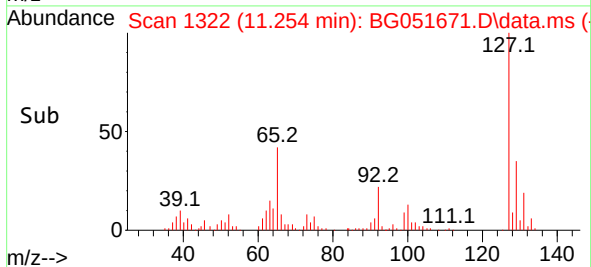
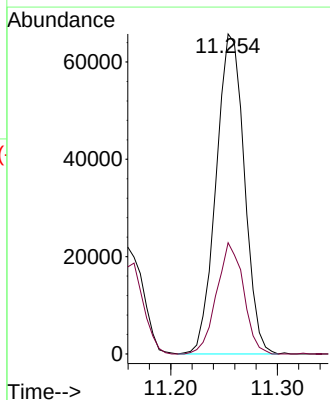
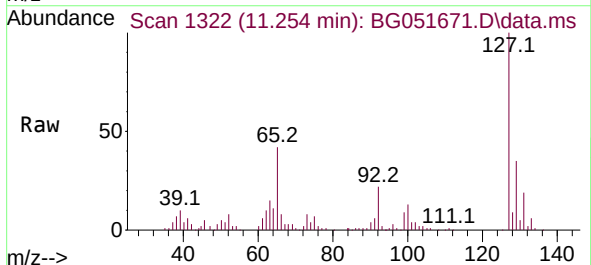
Manual Integrations
APPROVED

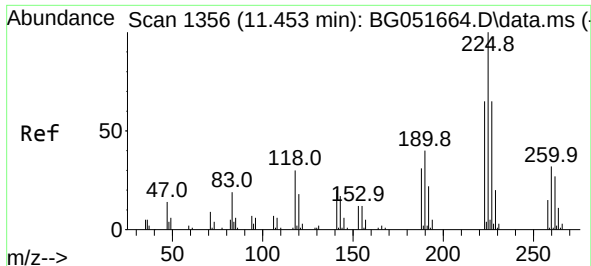
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#32
4-Chloroaniline
Concen: 29.717 ng/ul
RT: 11.254 min Scan# 1322
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

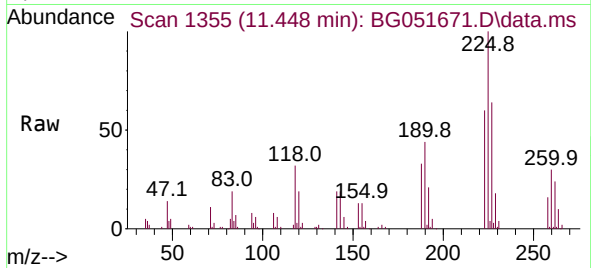
Tgt Ion:127 Resp: 120986
Ion Ratio Lower Upper
127 100
129 34.8 26.2 39.2





#33
Hexachlorobutadiene
Concen: 30.518 ng/ul
RT: 11.448 min Scan# 1144
Delta R.T. -0.023 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

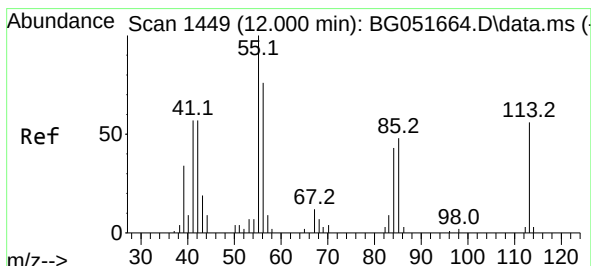
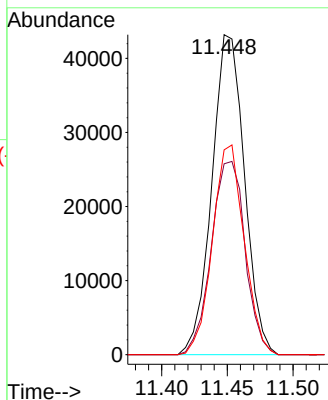
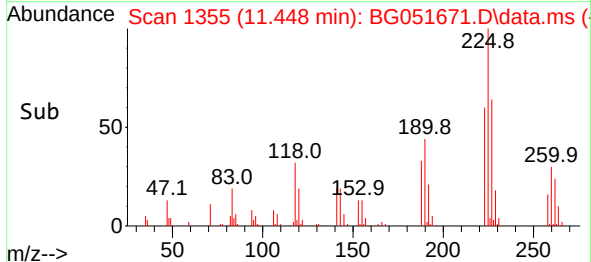
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion:225 Resp: 74652
Ion Ratio Lower Upper
225 100
223 59.6 50.6 75.8
227 64.0 49.8 74.8

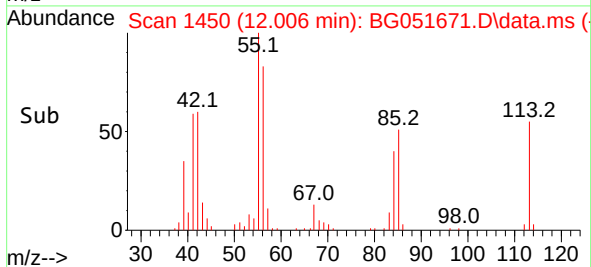
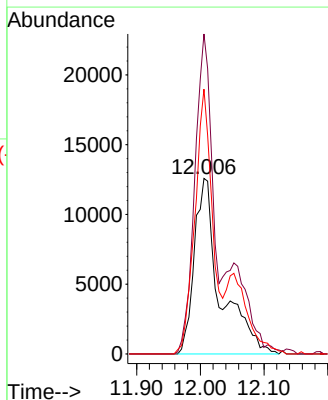
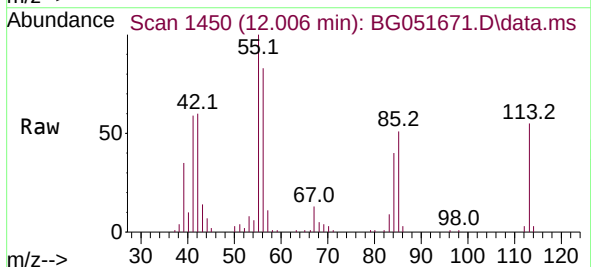
Manual Integrations
APPROVED

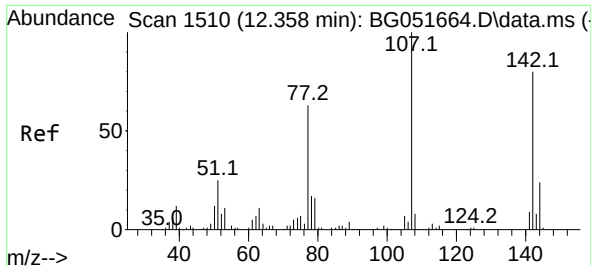
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#34
Caprolactam
Concen: 40.813 ng/ul m
RT: 12.006 min Scan# 1450
Delta R.T. -0.029 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

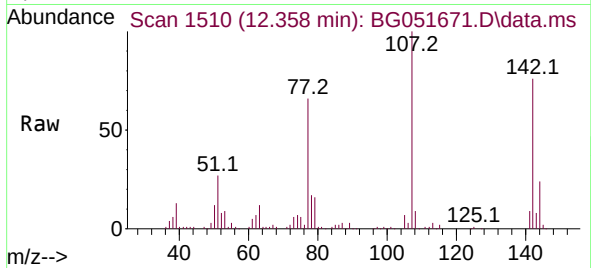
Tgt Ion:113 Resp: 35602
Ion Ratio Lower Upper
113 100
55 182.4 147.0 220.6
56 150.9 109.2 163.8





#35
4-Chloro-3-methylphenol
Concen: 34.616 ng/ul
RT: 12.358 min Scan# 1510
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

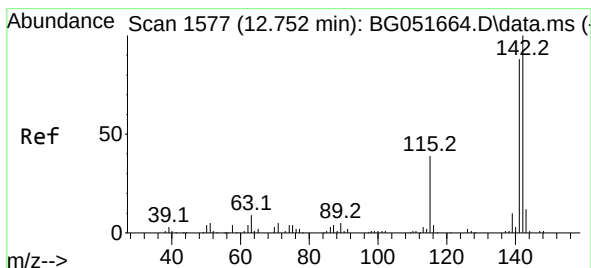
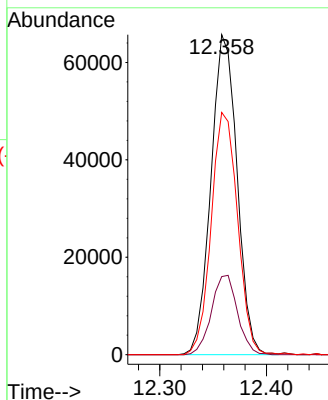
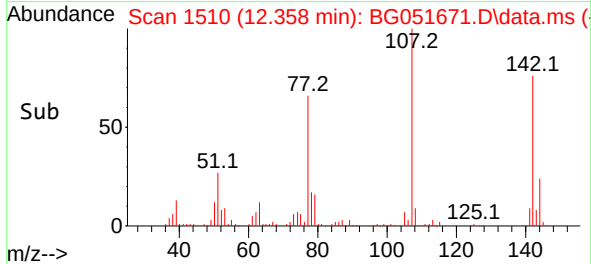
Instrument :
BNA_G
ClientSampleId :
SLCS552



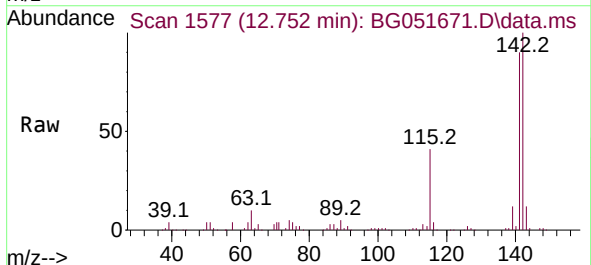
Tgt Ion:107 Resp: 111750
Ion Ratio Lower Upper
107 100
144 24.4 19.8 29.6
142 75.7 56.2 84.4

Manual Integrations
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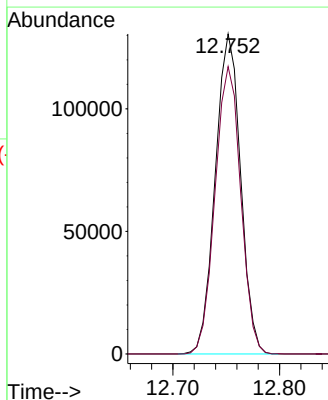
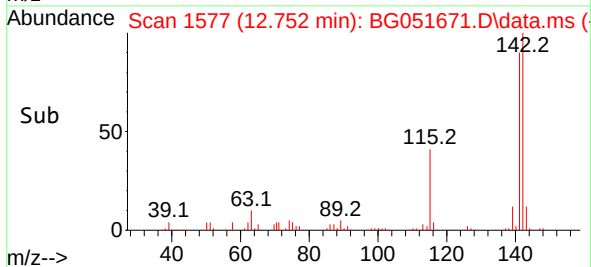
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

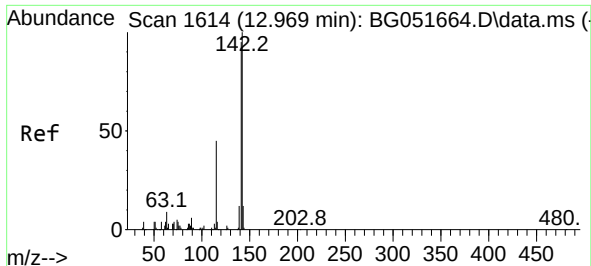


#36
2-Methylnaphthalene
Concen: 32.127 ng/ul
RT: 12.752 min Scan# 1577
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



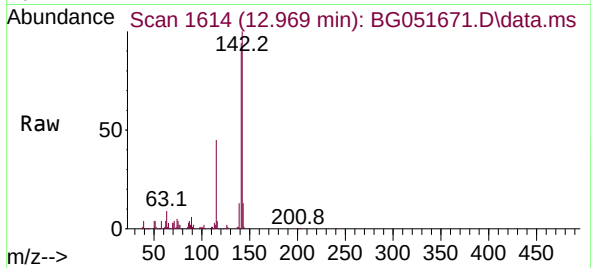
Tgt Ion:142 Resp: 215145
Ion Ratio Lower Upper
142 100
141 89.8 73.3 109.9





#37
1-Methylnaphthalene
Concen: 31.832 ng/ul
RT: 12.969 min Scan# 1614
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

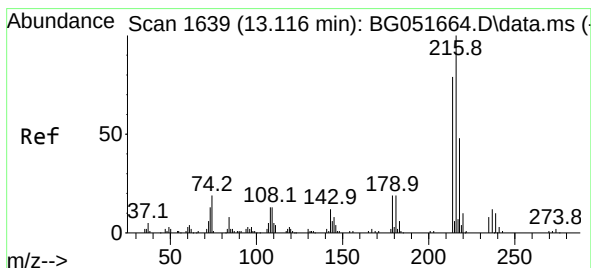
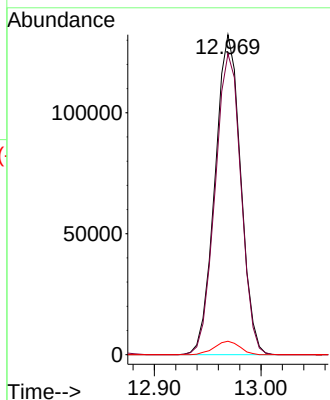
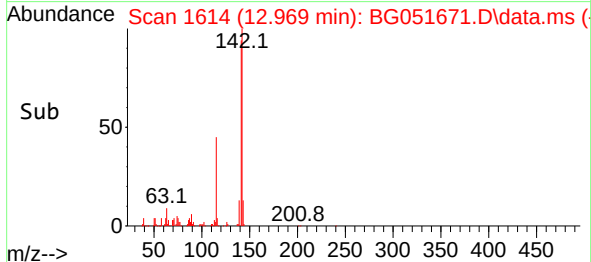
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion:142 Resp: 221340
Ion Ratio Lower Upper
142 100
141 94.0 77.8 116.8
116 4.2 3.3 4.9

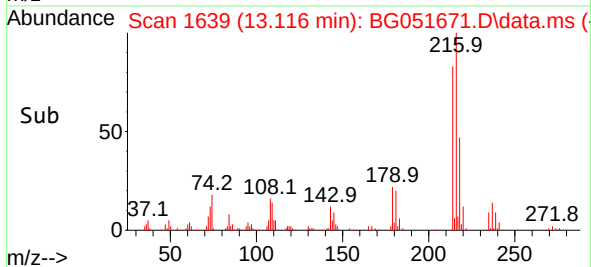
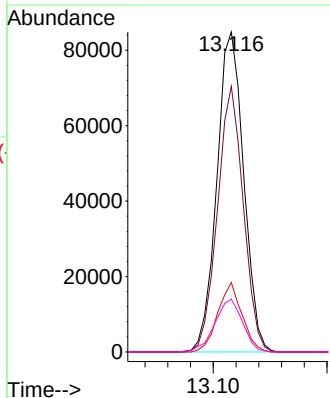
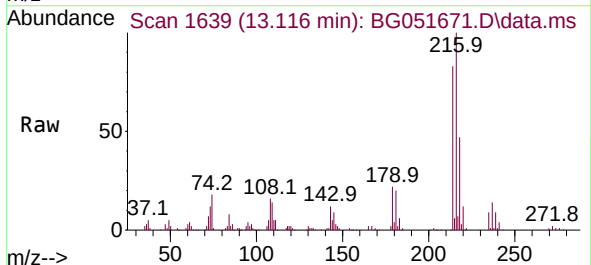
Manual Integrations
APPROVED

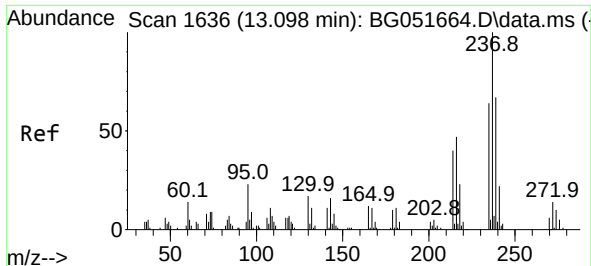
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.637 ng/ul
RT: 13.116 min Scan# 1639
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

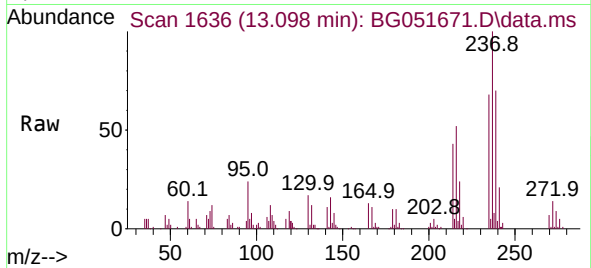
Tgt Ion:216 Resp: 138943
Ion Ratio Lower Upper
216 100
214 83.0 61.0 91.4
179 21.7 16.2 24.2
108 16.5 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 23.741 ng/ul
RT: 13.098 min Scan# 1636
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

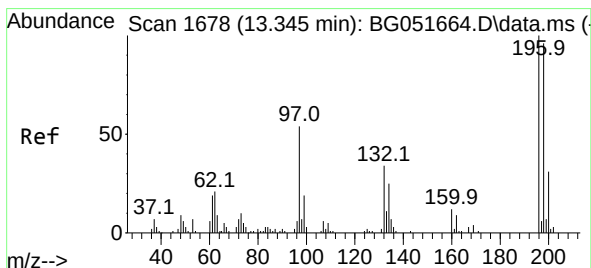
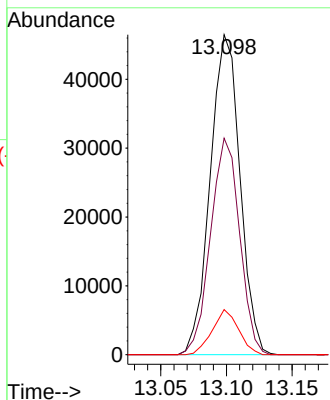
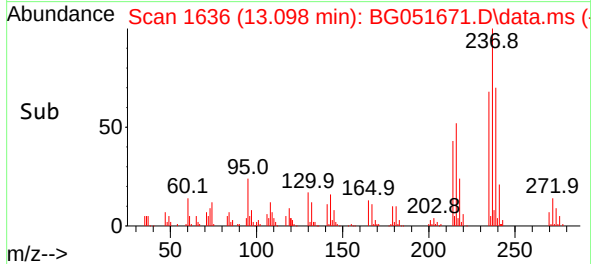
Instrument :
BNA_G
ClientSampleId :
SLCS552



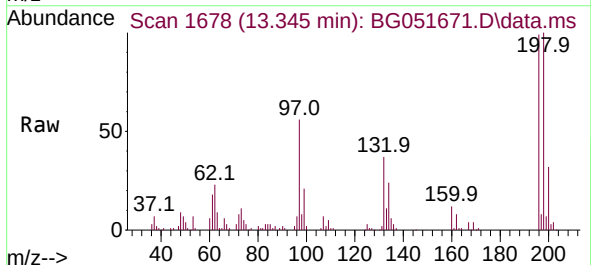
Tgt Ion:237 Resp: 73380
Ion Ratio Lower Upper
237 100
235 67.6 49.4 74.0
272 14.1 11.1 16.7

Manual Integrations
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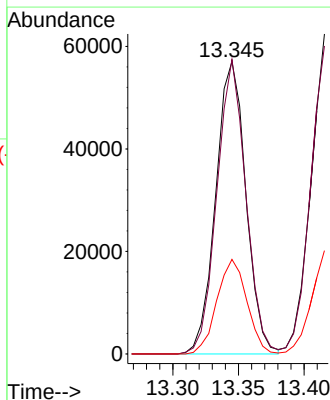
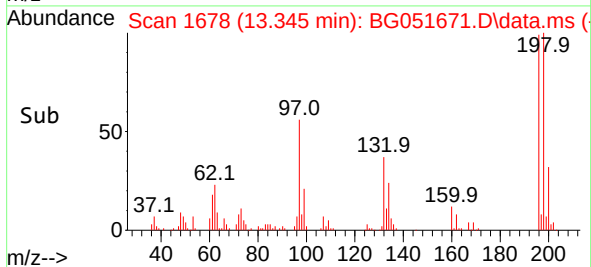
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

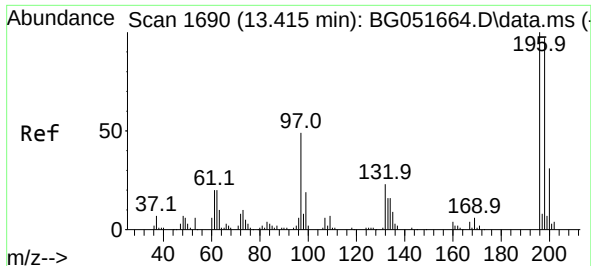


#41
2,4,6-Trichlorophenol
Concen: 35.377 ng/ul
RT: 13.345 min Scan# 1678
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



Tgt Ion:196 Resp: 91173
Ion Ratio Lower Upper
196 100
198 100.7 74.3 111.5
200 32.3 23.8 35.6





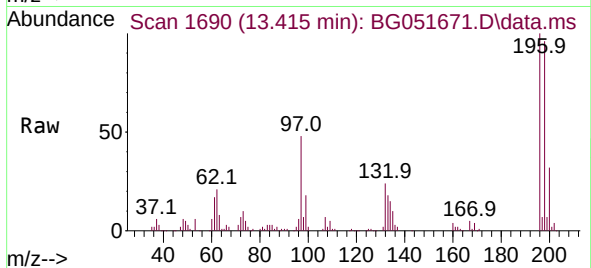
#42
2,4,5-Trichlorophenol
Concen: 36.512 ng/ul
RT: 13.415 min Scan# 1690
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Instrument :

BNA_G

ClientSampleId :

SLCS552

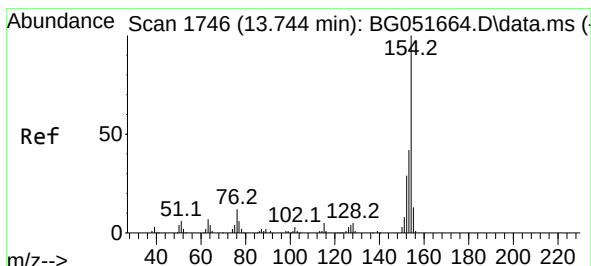
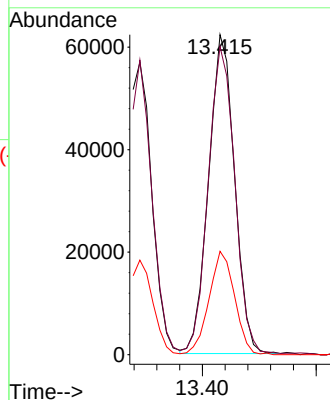
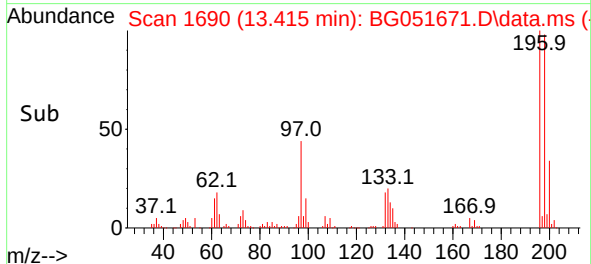


Tgt Ion:196 Resp: 98618
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.4
200 32.3 25.4 38.2

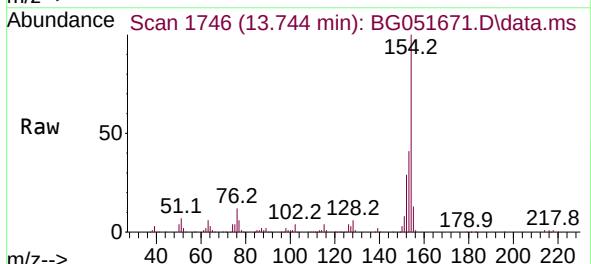
Manual Integrations

APPROVED

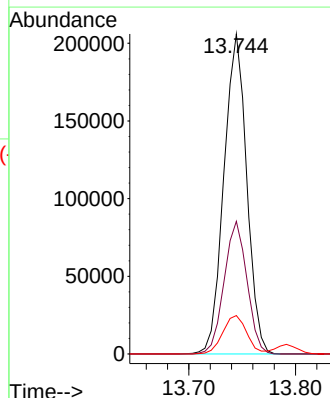
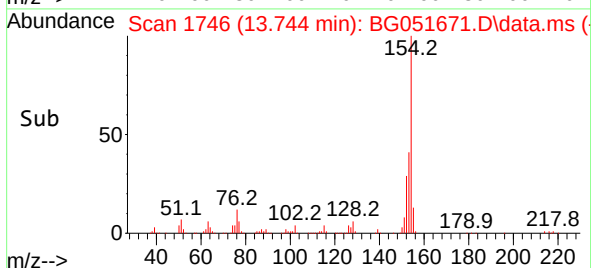
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

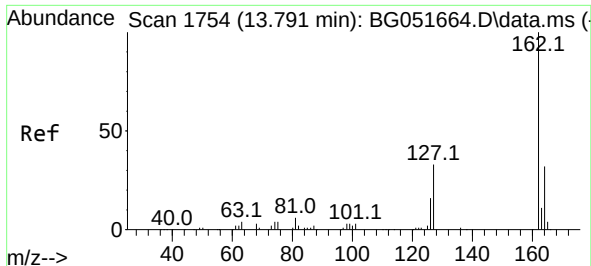


#43
1,1'-Biphenyl
Concen: 32.624 ng/ul
RT: 13.744 min Scan# 1746
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



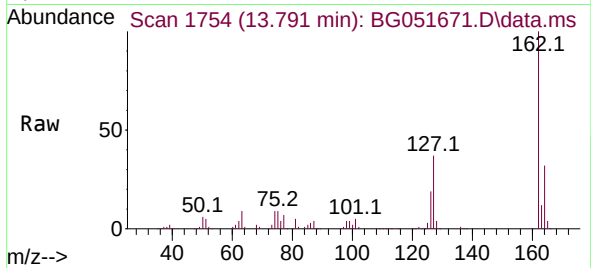
Tgt Ion:154 Resp: 305863
Ion Ratio Lower Upper
154 100
153 41.5 34.5 51.7
76 12.0 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 32.766 ng/ul
RT: 13.791 min Scan# 1754
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

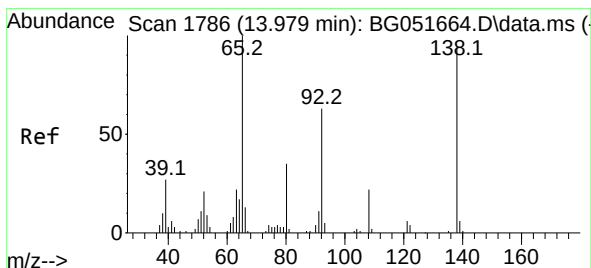
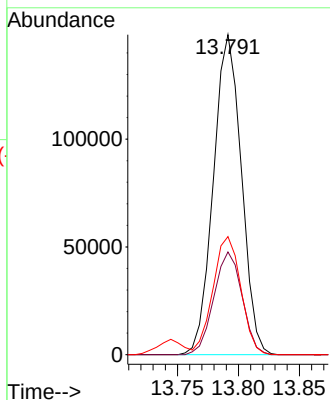
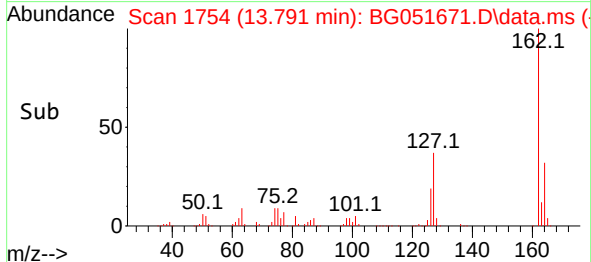
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion:162 Resp: 237498
Ion Ratio Lower Upper
162 100
164 32.1 26.1 39.1
127 36.9 31.0 46.4

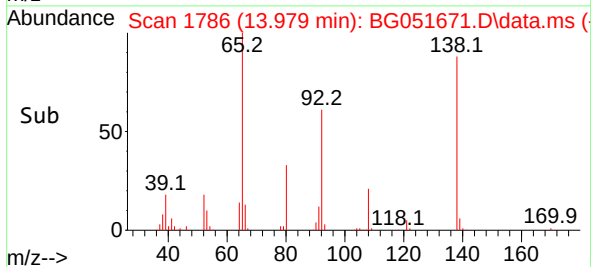
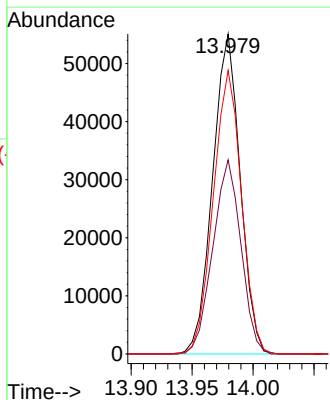
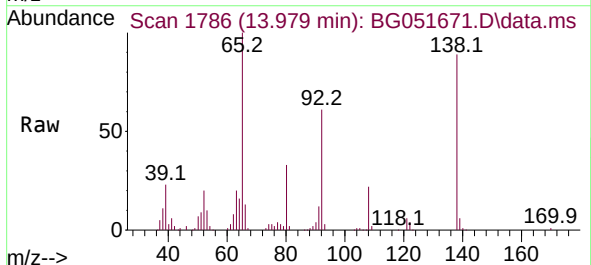
Manual Integrations
APPROVED

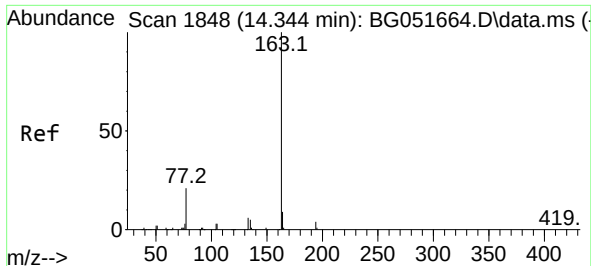
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#45
2-Nitroaniline
Concen: 39.132 ng/ul
RT: 13.979 min Scan# 1786
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

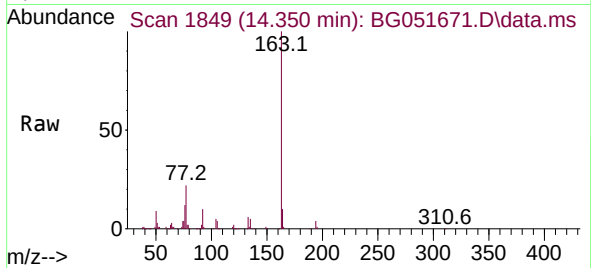
Tgt Ion: 65 Resp: 86649
Ion Ratio Lower Upper
65 100
92 60.6 53.0 79.4
138 88.6 67.4 101.0





#47
Dimethylphthalate
Concen: 32.187 ng/ul
RT: 14.350 min Scan# 1849
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

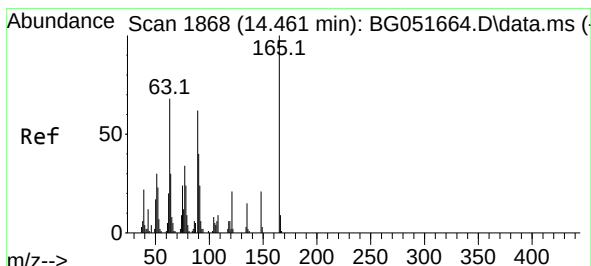
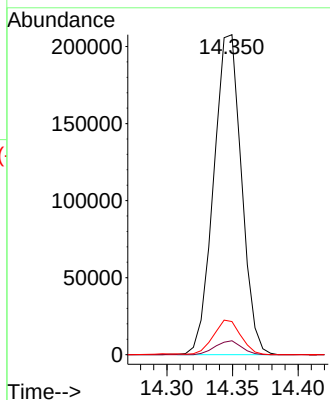
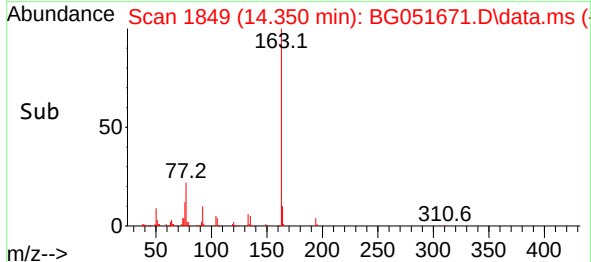
Instrument :
BNA_G
ClientSampleId :
SLCS552



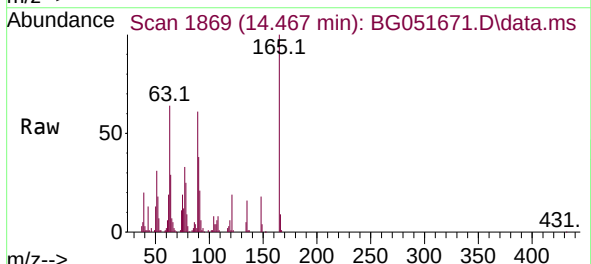
Tgt Ion:163 Resp: 30611
Ion Ratio Lower Upper
163 100
194 4.4 3.0 4.4
164 10.4 8.2 12.4

Manual Integrations
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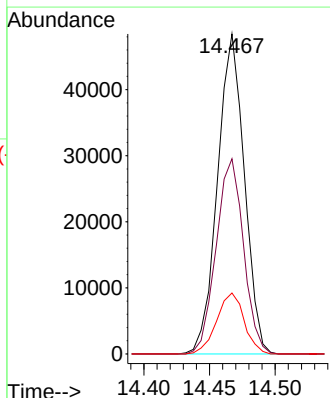
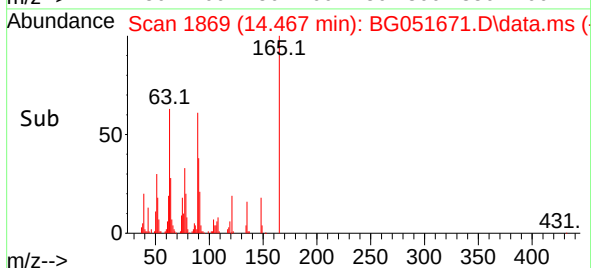
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

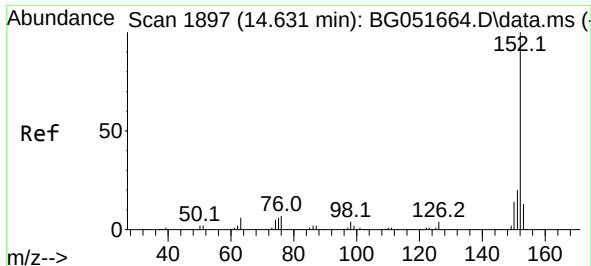


#48
2,6-Dinitrotoluene
Concen: 37.827 ng/ul
RT: 14.467 min Scan# 1869
Delta R.T. -0.005 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



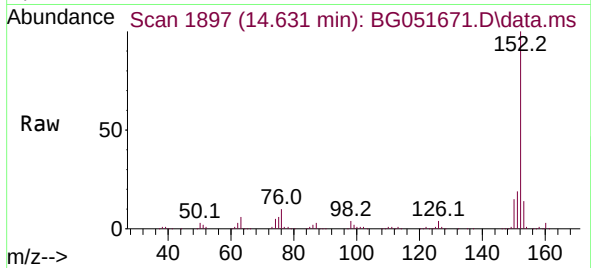
Tgt Ion:165 Resp: 68775
Ion Ratio Lower Upper
165 100
89 61.0 57.4 86.0
121 19.1 18.8 28.2





#50
Acenaphthylene
Concen: 32.559 ng/ul
RT: 14.631 min Scan# 1897
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

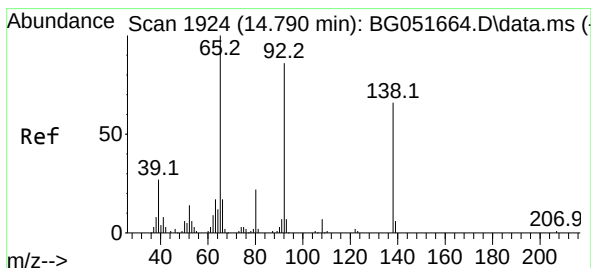
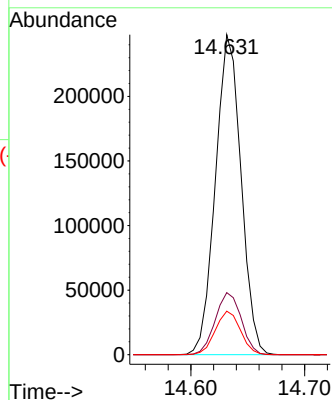
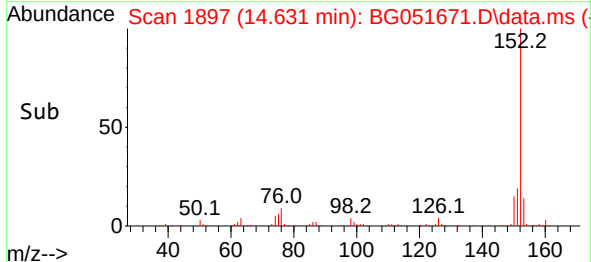
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion:152 Resp: 387572
Ion Ratio Lower Upper
152 100
151 19.4 17.4 26.0
153 13.6 10.3 15.5

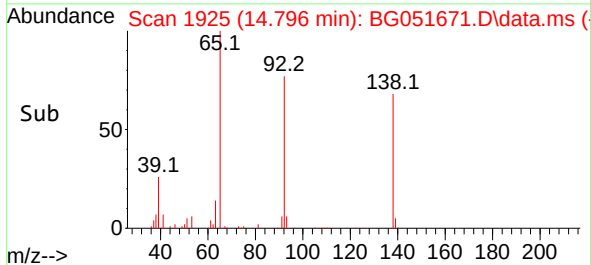
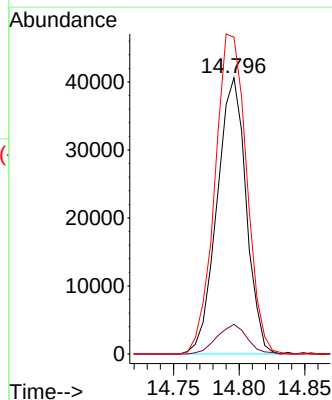
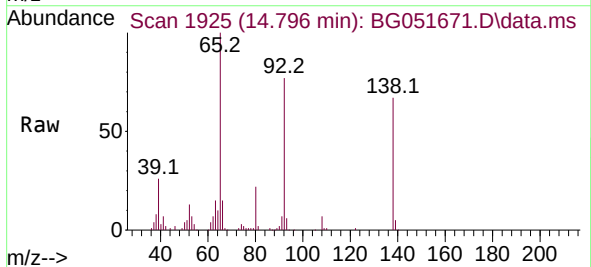
Manual Integrations
APPROVED

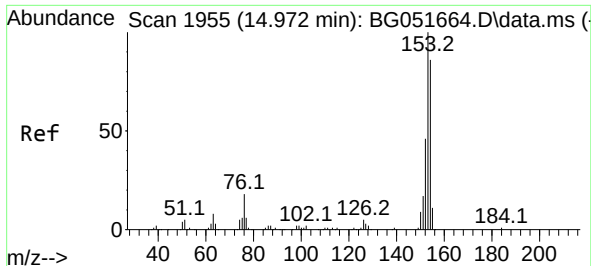
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#51
3-Nitroaniline
Concen: 36.057 ng/ul
RT: 14.796 min Scan# 1925
Delta R.T. -0.005 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

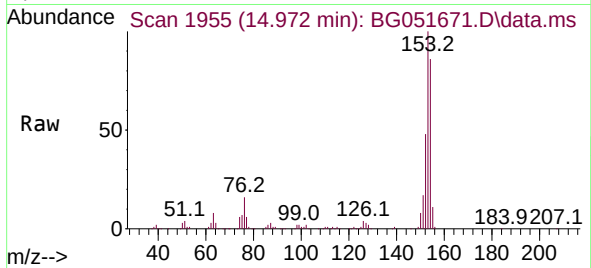
Tgt Ion:138 Resp: 62686
Ion Ratio Lower Upper
138 100
108 10.7 8.8 13.2
92 114.7 98.0 147.0





#52
Acenaphthene
Concen: 32.741 ng/ul
RT: 14.972 min Scan# 1955
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

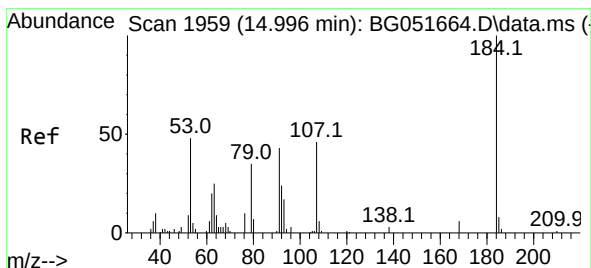
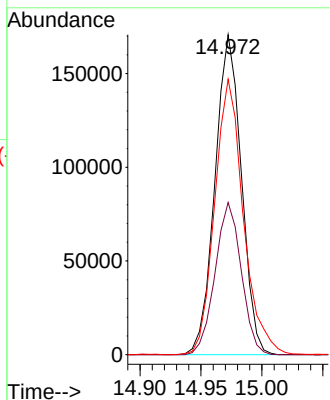
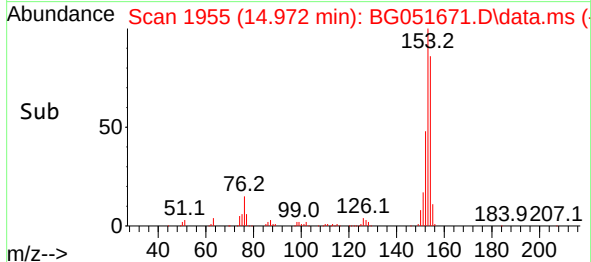
Instrument :
BNA_G
ClientSampleId :
SLCS552



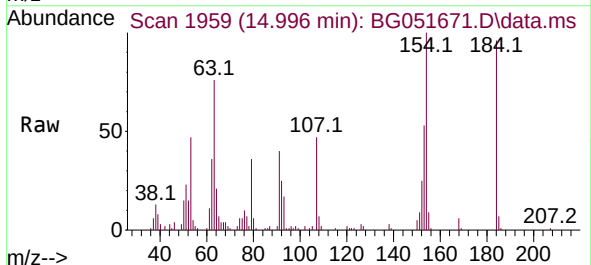
Tgt Ion:153 Resp: 257470
Ion Ratio Lower Upper
153 100
152 47.6 36.5 54.7
154 86.1 65.8 98.6

Manual Integrations
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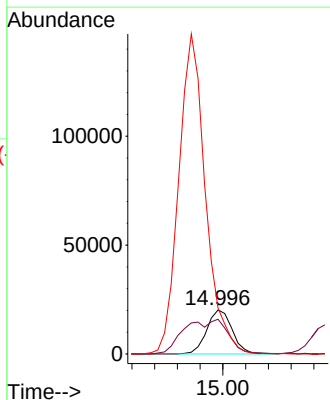
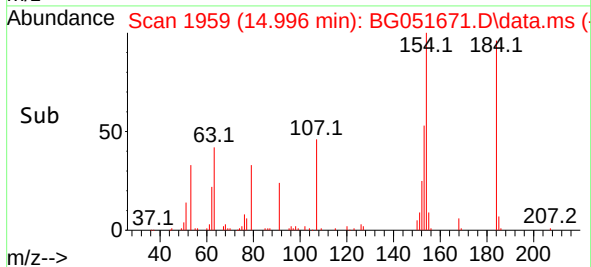
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

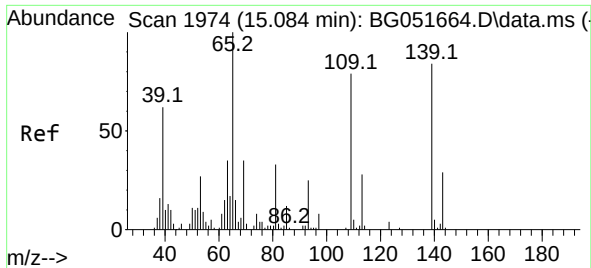


#53
2,4-Dinitrophenol
Concen: 29.952 ng/ul
RT: 14.996 min Scan# 1959
Delta R.T. -0.005 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



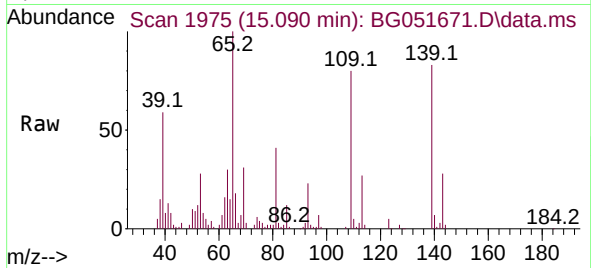
Tgt Ion:184 Resp: 31480
Ion Ratio Lower Upper
184 100
63 78.9 66.2 99.2
154 104.2 53.6 80.4#





#55
4-Nitrophenol
Concen: 31.628 ng/ul
RT: 15.090 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

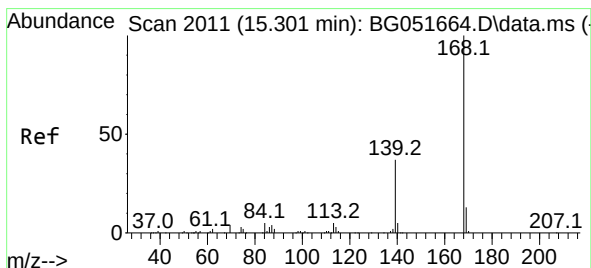
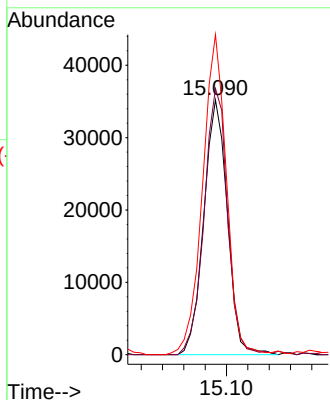
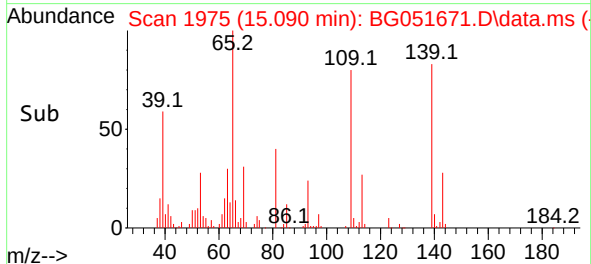
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion:109 Resp: 54059
Ion Ratio Lower Upper
109 100
139 104.5 88.7 133.1
65 125.6 113.6 170.4

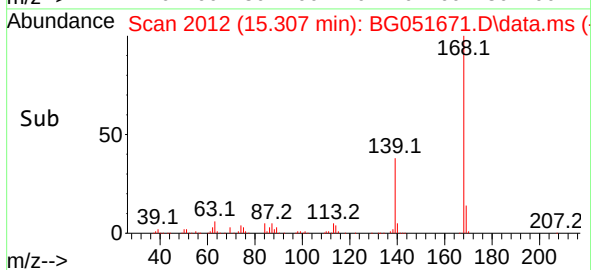
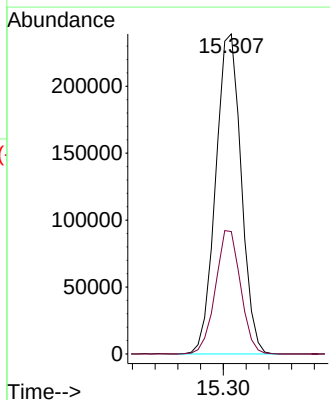
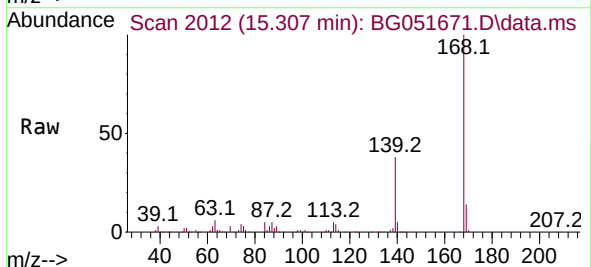
Manual Integrations
APPROVED

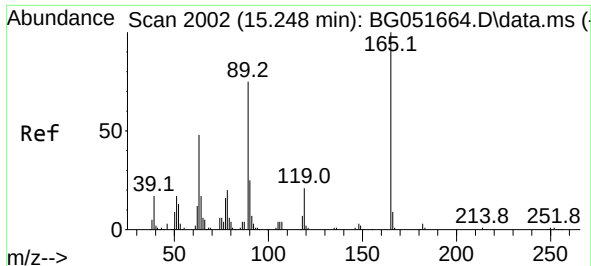
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#56
Dibenzofuran
Concen: 32.111 ng/ul
RT: 15.307 min Scan# 2012
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

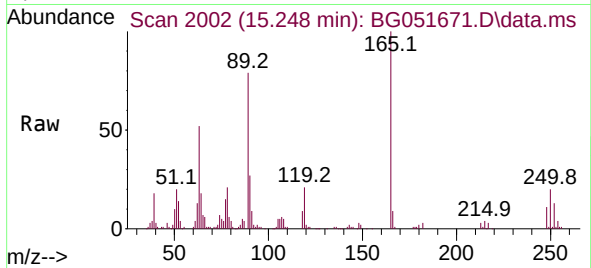
Tgt Ion:168 Resp: 371885
Ion Ratio Lower Upper
168 100
139 38.2 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 36.528 ng/ul
RT: 15.248 min Scan# 2002
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

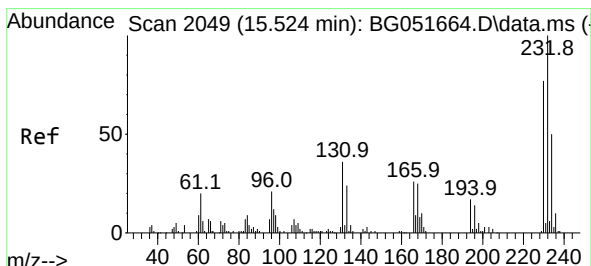
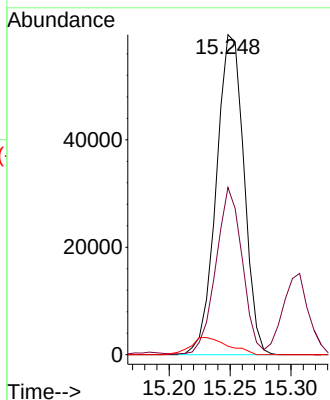
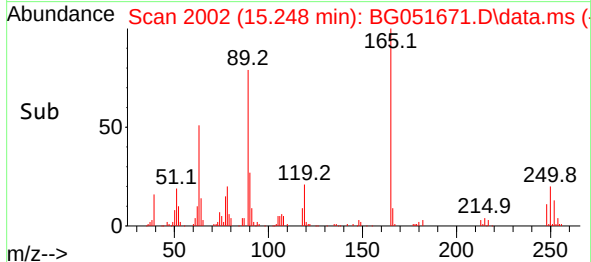
Instrument :
BNA_G
ClientSampleId :
SLCS552



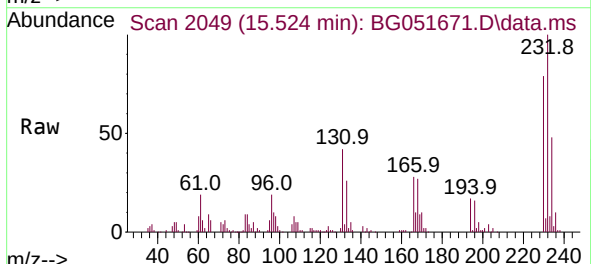
Tgt Ion:165 Resp: 94128
Ion Ratio Lower Upper
165 100
63 52.2 42.1 63.1
182 2.7 1.8 2.8

Manual Integrations
APPROVED

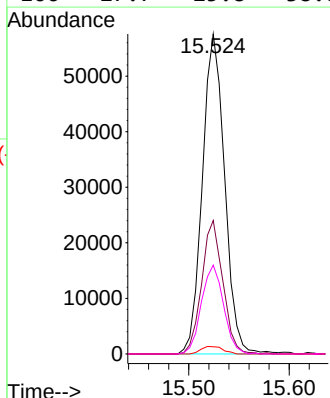
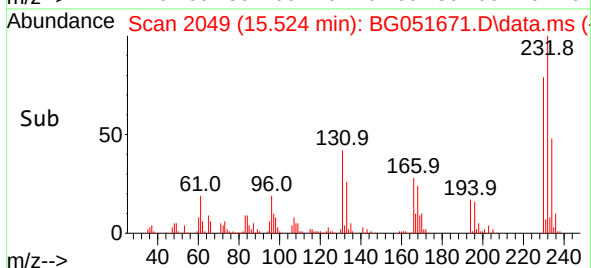
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

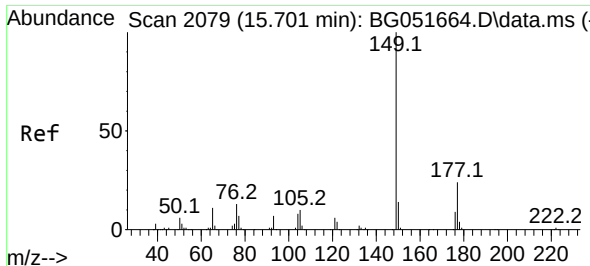


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.668 ng/ul
RT: 15.524 min Scan# 2049
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



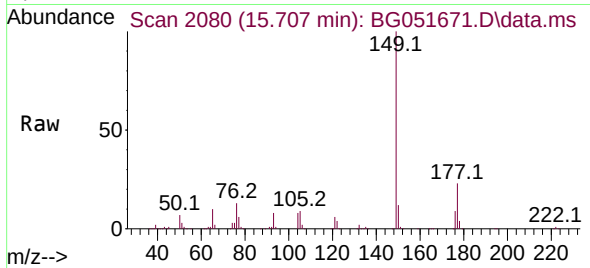
Tgt Ion:232 Resp: 88989
Ion Ratio Lower Upper
232 100
131 41.7 38.9 58.3
130 2.2 2.4 3.6#
166 27.7 25.8 38.8





#59
Diethylphthalate
Concen: 32.012 ng/ul
RT: 15.707 min Scan# 2079
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

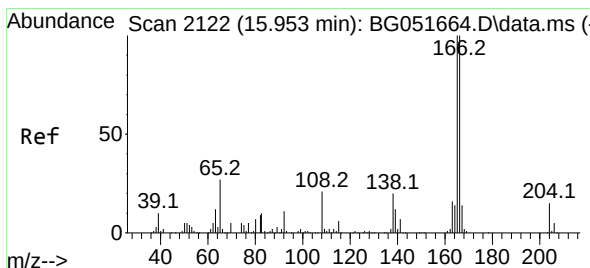
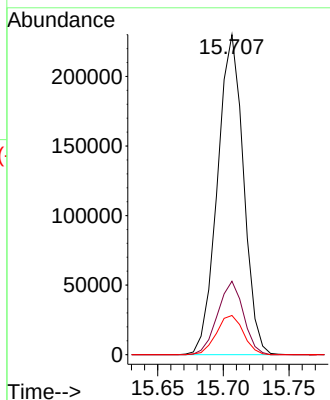
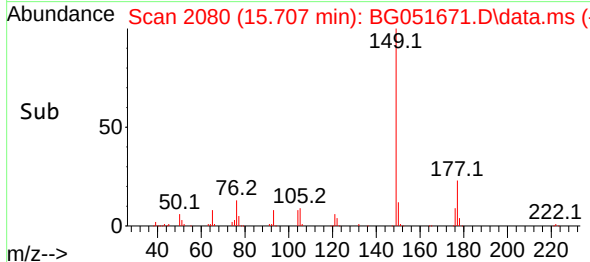
Instrument :
BNA_G
ClientSampleId :
SLCS552



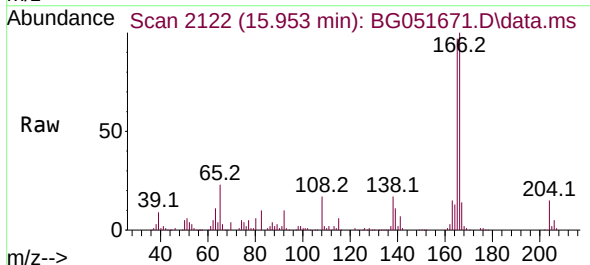
Tgt Ion:149 Resp: 31715
Ion Ratio Lower Upper
149 100
177 22.9 16.8 25.2
150 12.2 10.1 15.1

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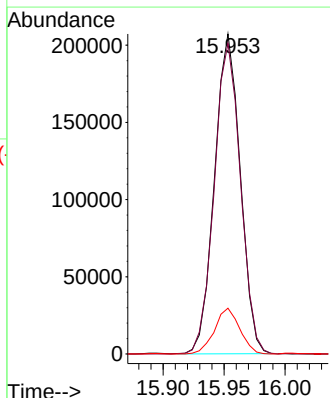
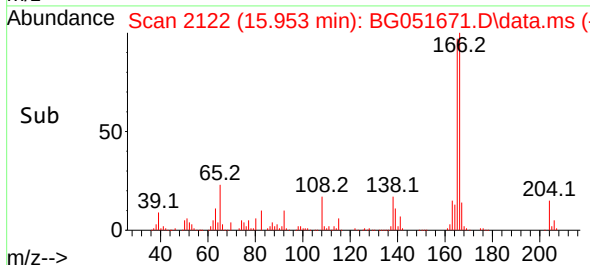
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

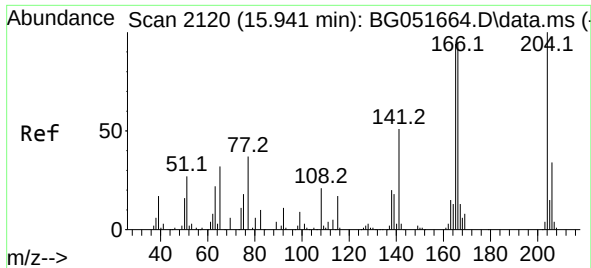


#61
Fluorene
Concen: 31.928 ng/ul
RT: 15.953 min Scan# 2122
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



Tgt Ion:166 Resp: 304674
Ion Ratio Lower Upper
166 100
165 97.0 81.0 121.6
167 14.3 11.0 16.4





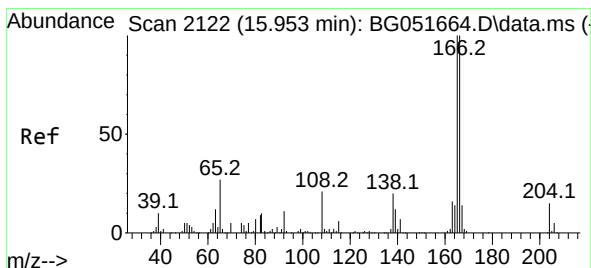
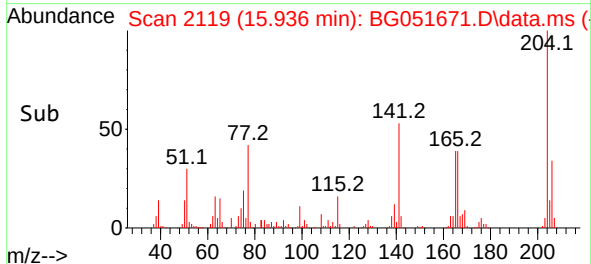
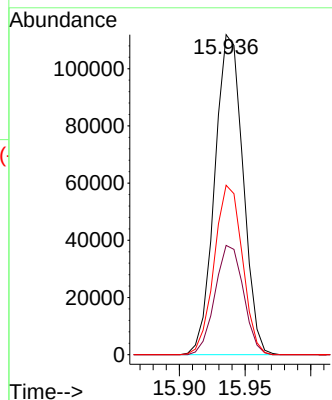
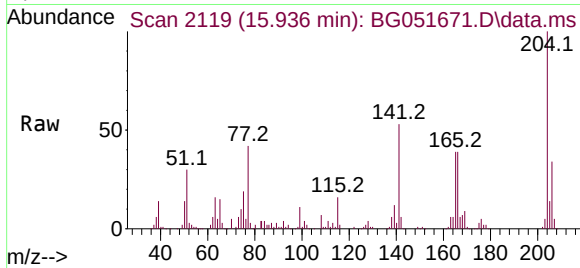
#62
4-Chlorophenyl-phenylether
Concen: 31.490 ng/ul
RT: 15.936 min Scan# 2119
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Instrument :
BNA_G
ClientSampleId :
SLCS552

Tgt Ion:204 Resp: 16737
Ion Ratio Lower Upper
204 100
206 34.1 27.4 41.2
141 52.9 48.6 73.0

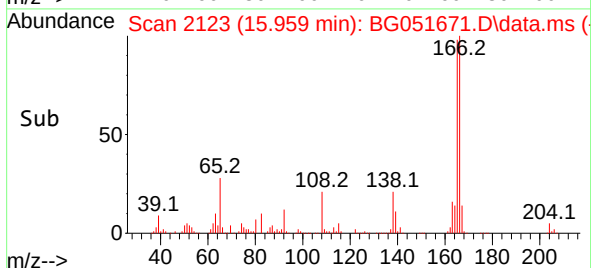
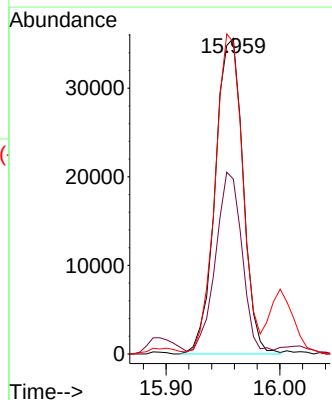
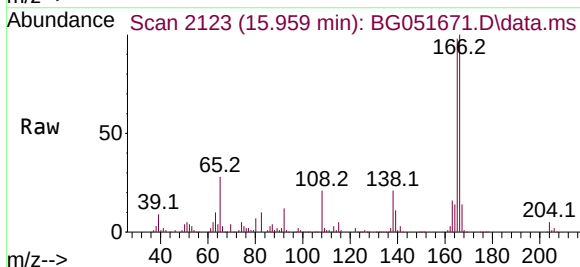
Manual Integrations
APPROVED

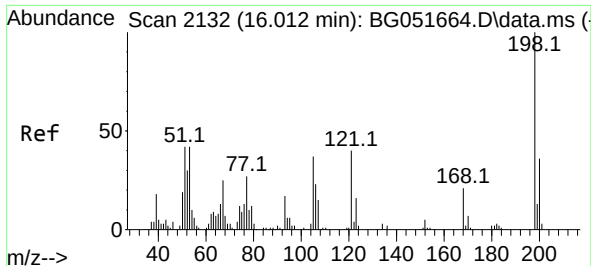
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#63
4-Nitroaniline
Concen: 33.987 ng/ul
RT: 15.959 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Tgt Ion:138 Resp: 60599
Ion Ratio Lower Upper
138 100
92 55.4 49.3 73.9
108 98.8 72.6 108.8





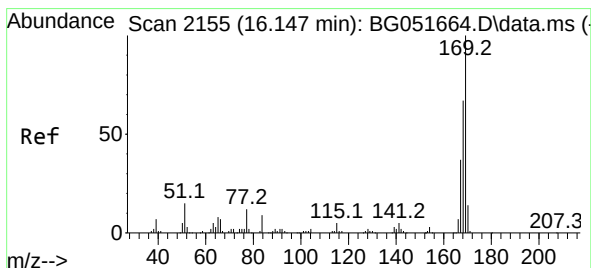
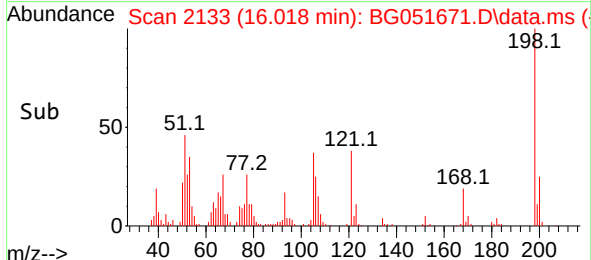
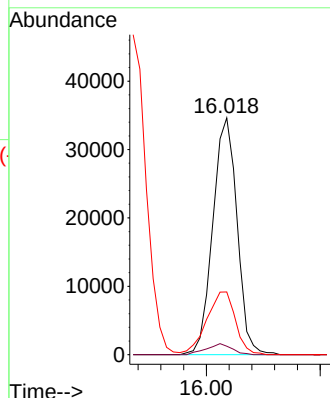
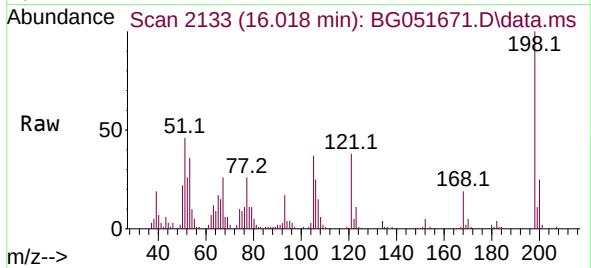
#66
4,6-Dinitro-2-methylphenol
Concen: 35.196 ng/ul
RT: 16.018 min Scan# 2132
Delta R.T. -0.005 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Instrument :
BNA_G
ClientSampleId :
SLCS552

Tgt Ion:198 Resp: 51229
Ion Ratio Lower Upper
198 100
182 3.6 3.8 5.8
77 26.5 23.2 34.8

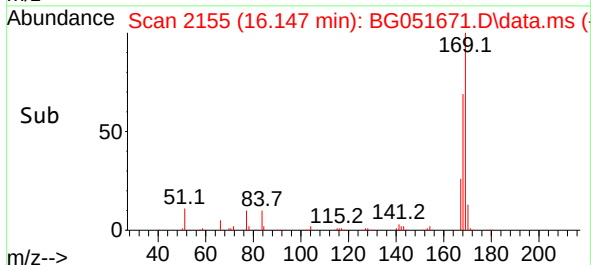
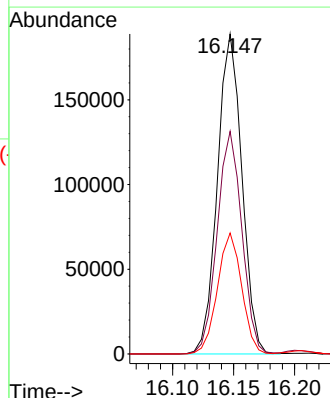
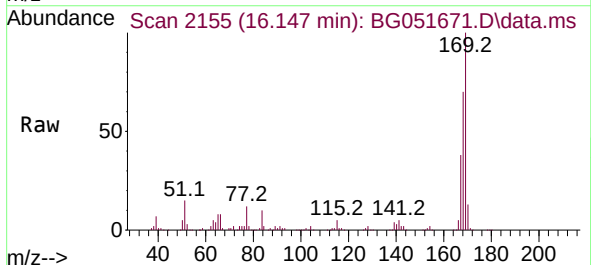
Manual Integrations
APPROVED

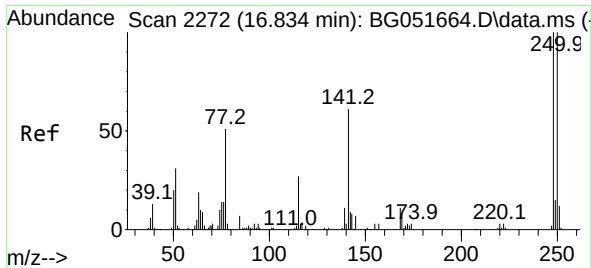
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#67
N-Nitrosodiphenylamine
Concen: 34.614 ng/ul
RT: 16.147 min Scan# 2155
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

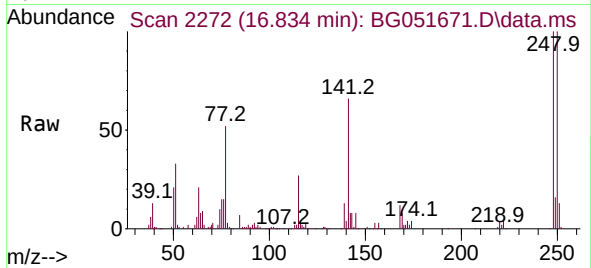
Tgt Ion:169 Resp: 264845
Ion Ratio Lower Upper
169 100
168 69.6 58.5 87.7
167 37.8 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 40.058 ng/ul
RT: 16.834 min Scan# 211
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

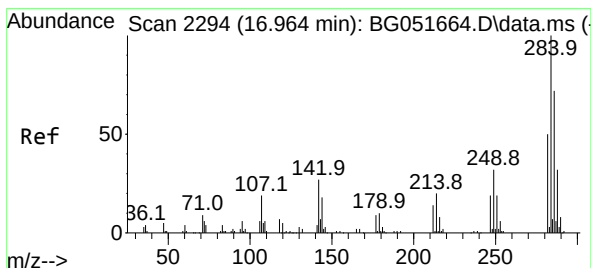
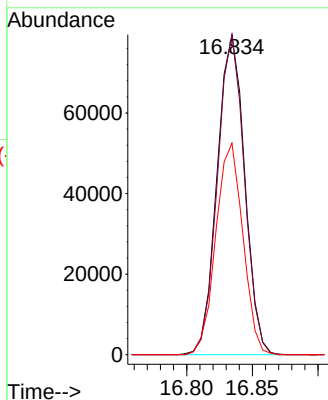
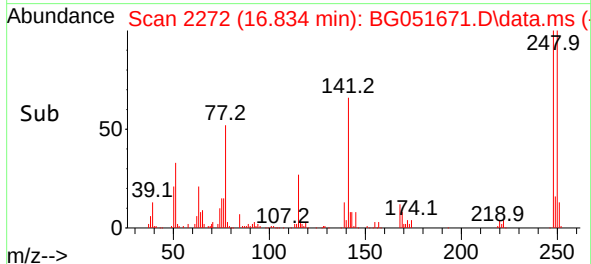
Instrument :
BNA_G
ClientSampleId :
SLCS552



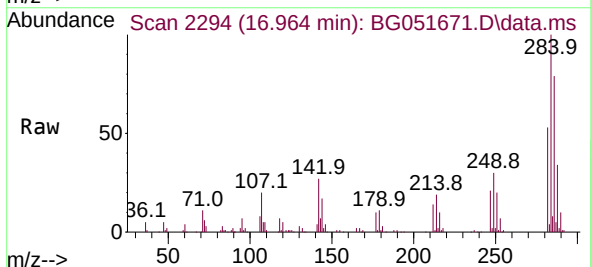
Tgt Ion:248 Resp: 116050
Ion Ratio Lower Upper
248 100
250 100.2 75.5 113.3
141 66.2 67.6 101.4

Manual Integrations
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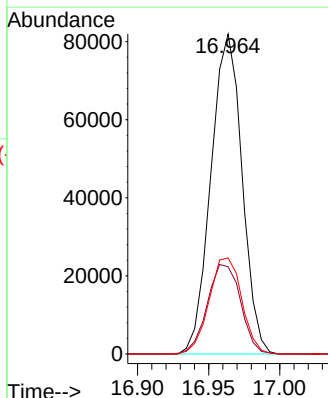
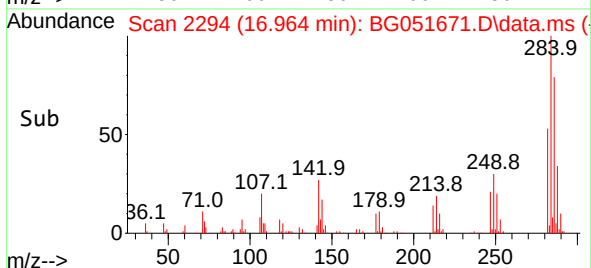
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

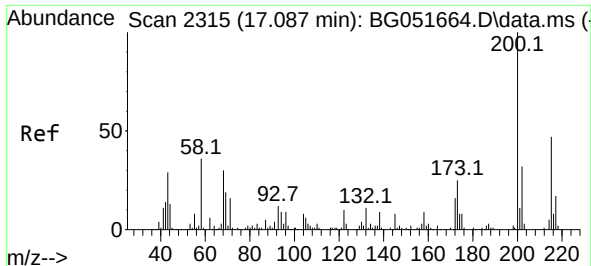


#69
Hexachlorobenzene
Concen: 34.286 ng/ul
RT: 16.964 min Scan# 2294
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



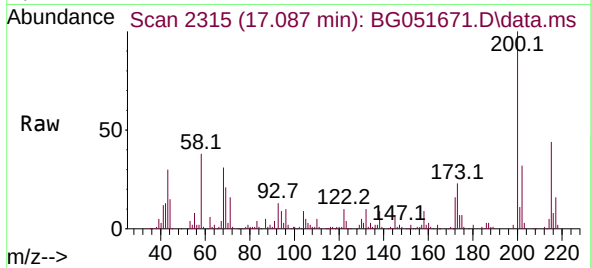
Tgt Ion:284 Resp: 124817
Ion Ratio Lower Upper
284 100
142 27.2 31.9 47.9#
249 30.0 25.8 38.6





#70
Atrazine
Concen: 32.909 ng/ul
RT: 17.087 min Scan# 211
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

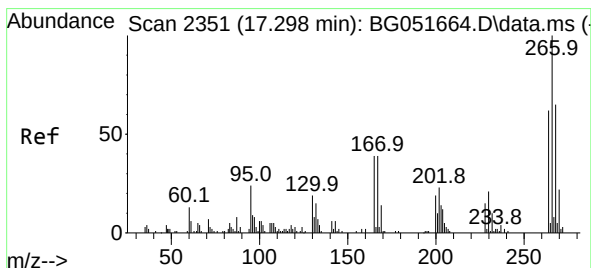
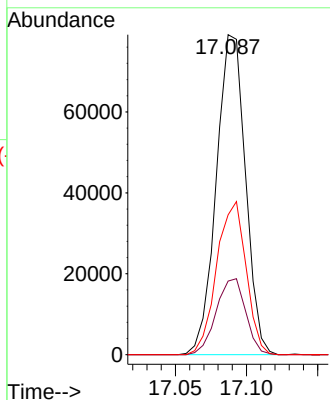
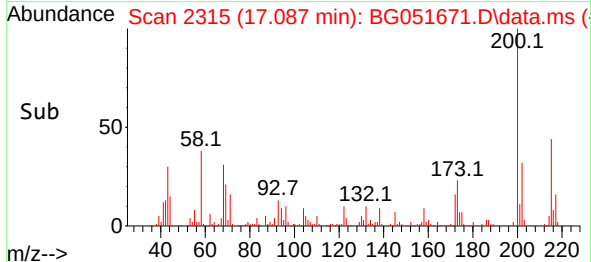
Instrument :
BNA_G
ClientSampleId :
SLCS552



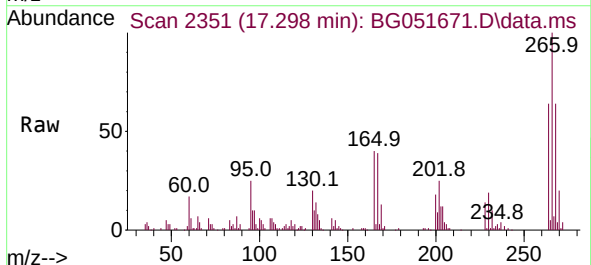
Tgt Ion:200 Resp: 112989
Ion Ratio Lower Upper
200 100
173 23.0 20.2 30.2
215 43.7 38.1 57.1

Manual Integrations
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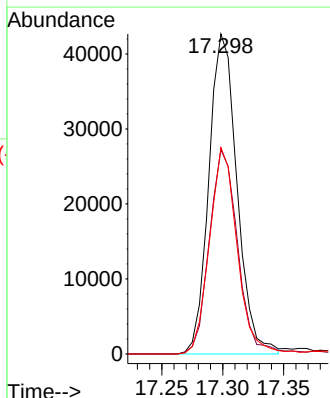
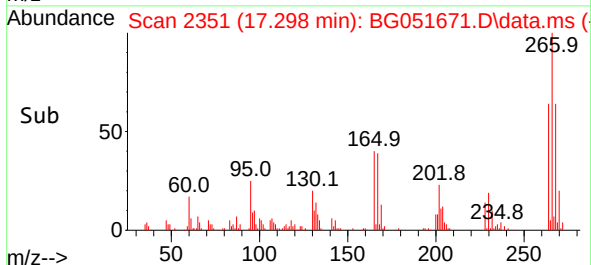
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

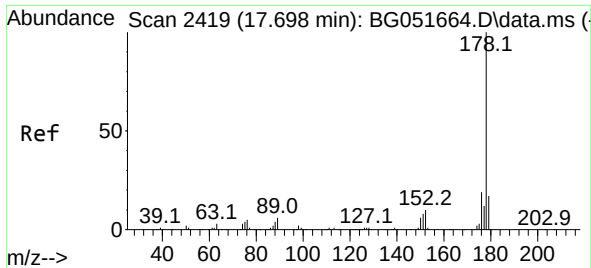


#71
Pentachlorophenol
Concen: 30.755 ng/ul
RT: 17.298 min Scan# 2351
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



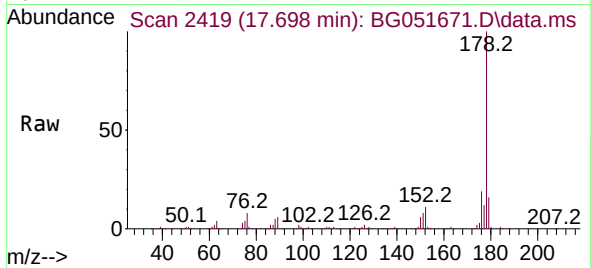
Tgt Ion:266 Resp: 68600
Ion Ratio Lower Upper
266 100
264 63.9 54.3 81.5
268 64.5 51.0 76.6





#72
Phenanthrene
Concen: 33.317 ng/ul
RT: 17.698 min Scan# 2419
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

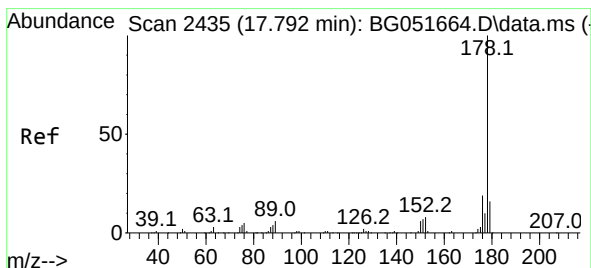
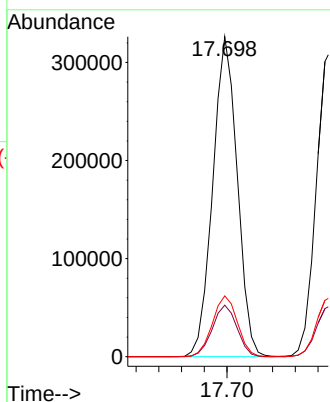
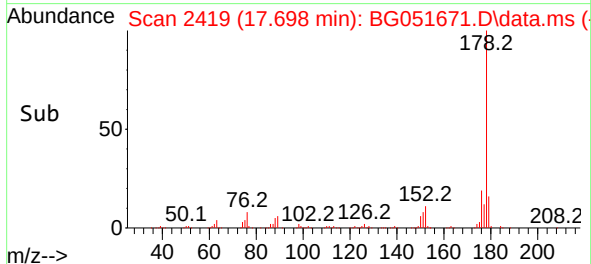
Instrument :
BNA_G
ClientSampleId :
SLCS552



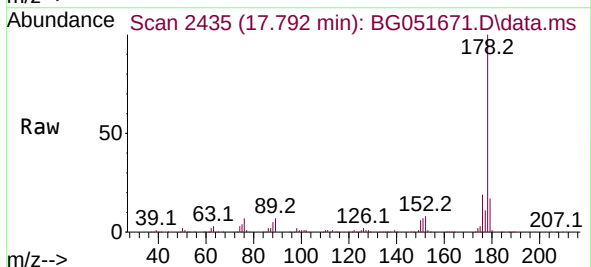
Tgt Ion:178 Resp: 487485
Ion Ratio Lower Upper
178 100
179 16.1 12.3 18.5
176 19.0 15.5 23.3

Manual Integrations
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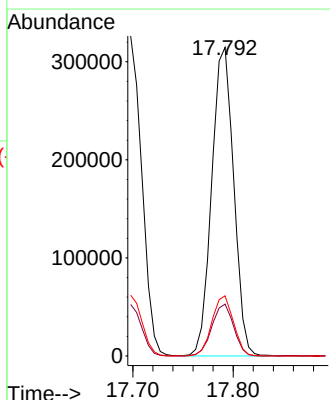
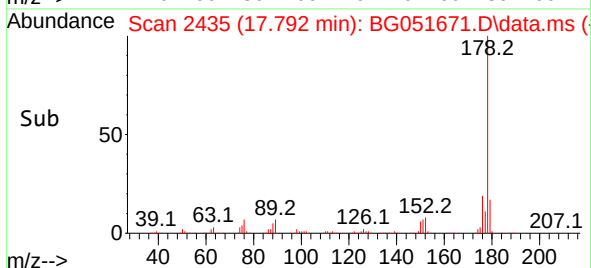
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

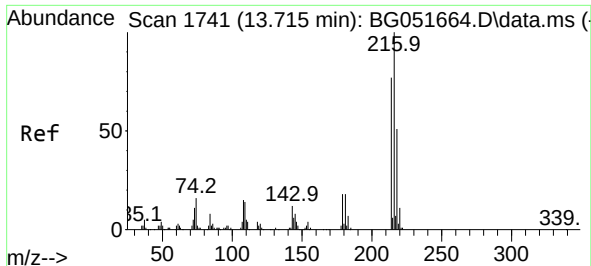


#74
Anthracene
Concen: 32.439 ng/ul
RT: 17.792 min Scan# 2435
Delta R.T. -0.005 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



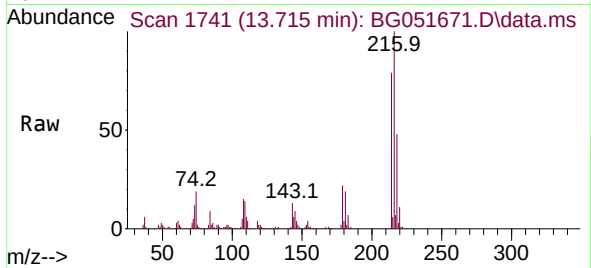
Tgt Ion:178 Resp: 479500
Ion Ratio Lower Upper
178 100
179 16.8 13.0 19.6
176 19.5 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.667 ng/uL
RT: 13.715 min Scan# 1741
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

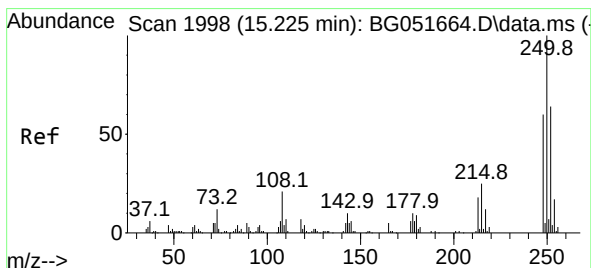
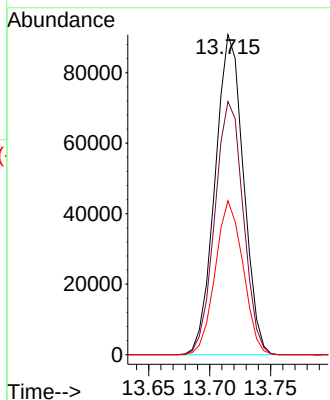
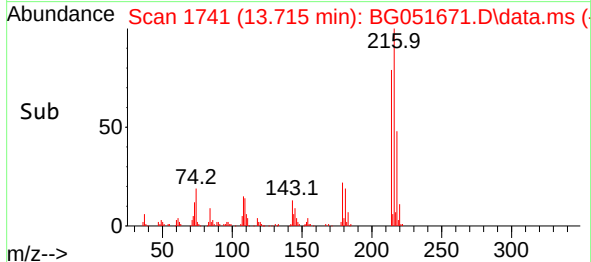
Instrument :
BNA_G
ClientSampleId :
SLCS552



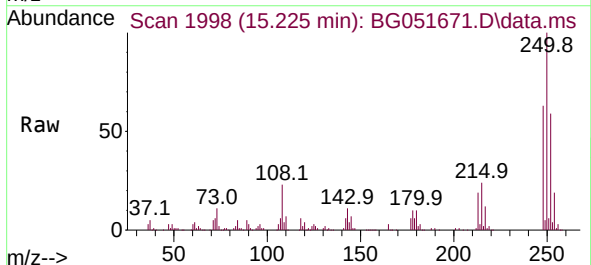
Tgt Ion:216 Resp: 147340
Ion Ratio Lower Upper
216 100
214 79.1 61.3 91.9
218 48.1 37.0 55.6

Manual Integrations
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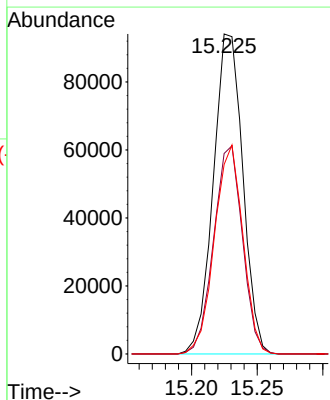
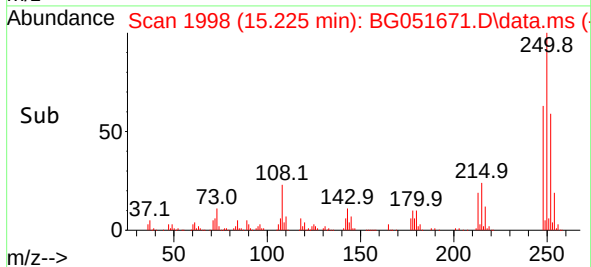
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

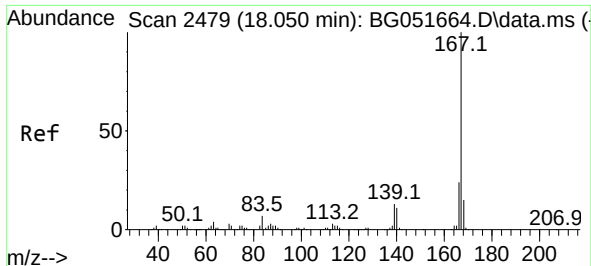


#76
Pentachlorobenzene
Concen: 35.130 ng/uL
RT: 15.225 min Scan# 1998
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



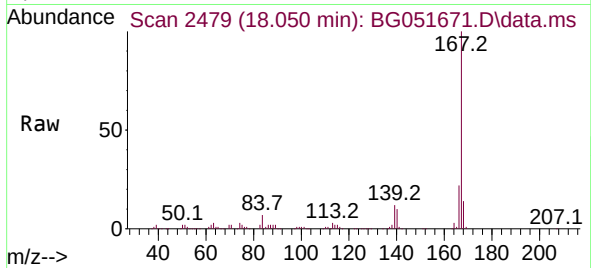
Tgt Ion:250 Resp: 146969
Ion Ratio Lower Upper
250 100
248 62.6 50.5 75.7
252 59.2 51.2 76.8





#77
 Carbazole
 Concen: 32.730 ng/ul
 RT: 18.050 min Scan# 2479
 Delta R.T. -0.011 min
 Lab File: BG051671.D
 Acq: 19 Dec 2021 20:27

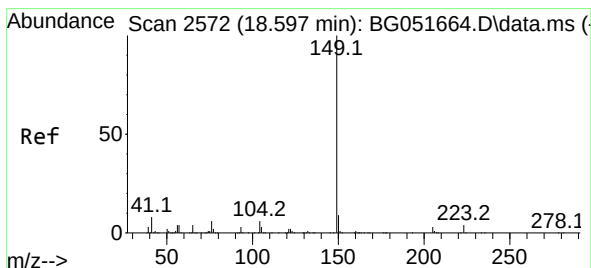
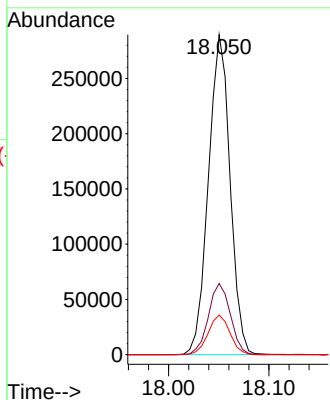
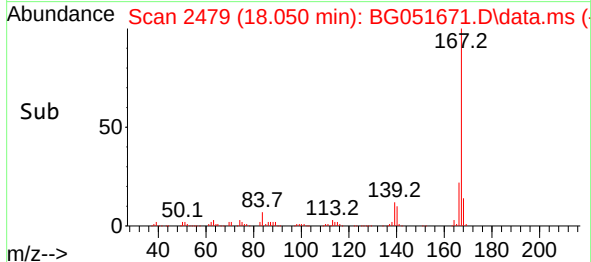
Instrument :
 BNA_G
 ClientSampleId :
 SLCS552



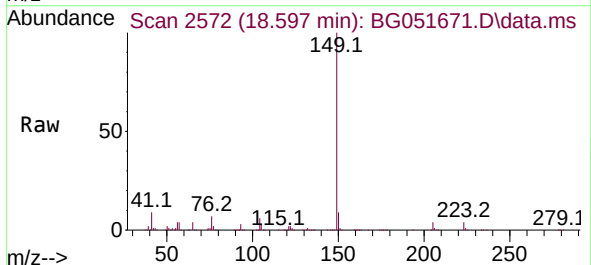
Tgt Ion:167 Resp: 433220
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.3 25.9
 139 12.4 10.6 16.0

Manual Integrations
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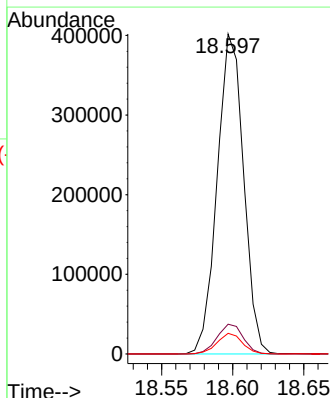
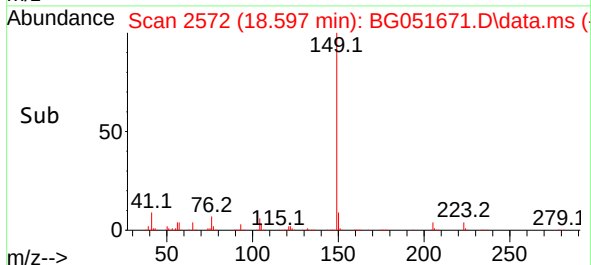
Reviewed By :Jagrut Upadhyay 12/20/2021
 Supervised By :mohammad ahmed 12/24/2021

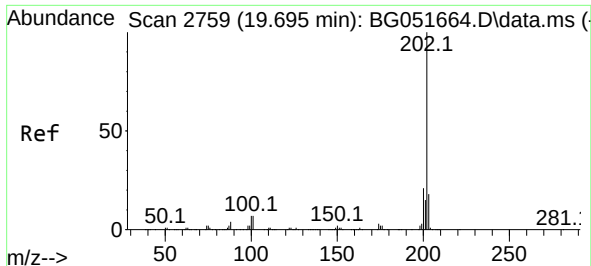


#78
 Di-n-butylphthalate
 Concen: 32.519 ng/ul
 RT: 18.597 min Scan# 2572
 Delta R.T. -0.017 min
 Lab File: BG051671.D
 Acq: 19 Dec 2021 20:27



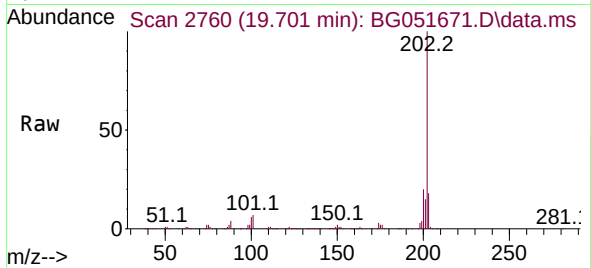
Tgt Ion:149 Resp: 517995
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 6.4 5.0 7.6





#80
Fluoranthene
Concen: 33.807 ng/uI
RT: 19.701 min Scan# 2760
Delta R.T. -0.005 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

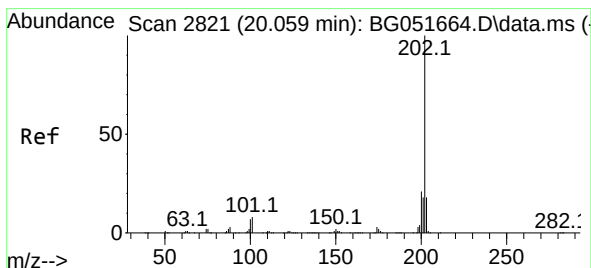
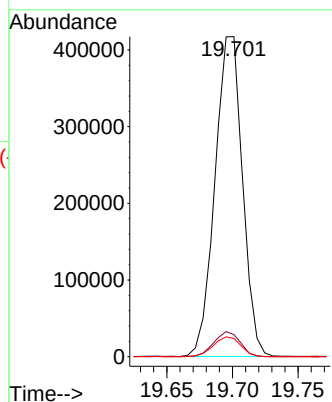
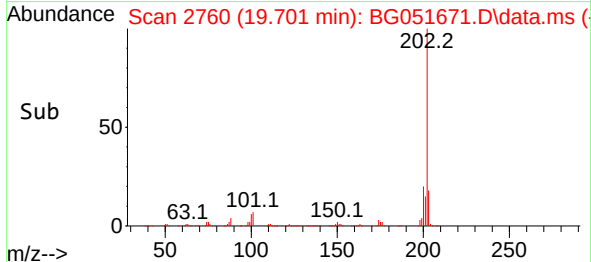
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion:202 Resp: 607917
Ion Ratio Lower Upper
202 100
101 6.9 9.3 13.9#
100 5.7 7.0 10.6#

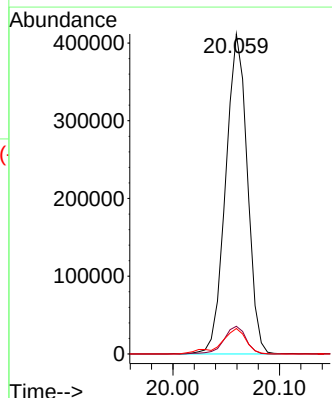
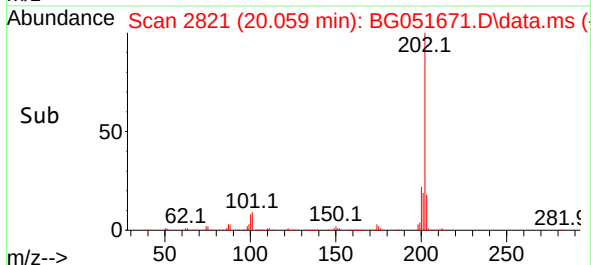
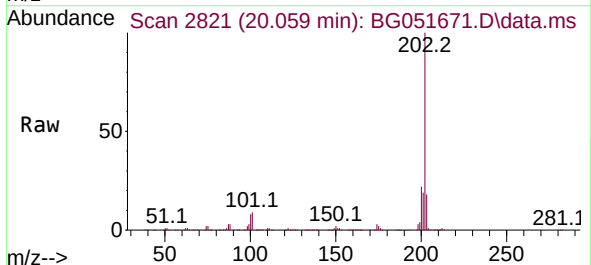
Manual Integrations
APPROVED

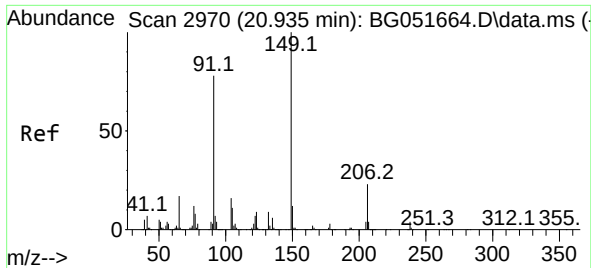
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#82
Pyrene
Concen: 32.586 ng/uI
RT: 20.059 min Scan# 2821
Delta R.T. -0.005 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Tgt Ion:202 Resp: 579885
Ion Ratio Lower Upper
202 100
101 8.6 10.7 16.1#
100 8.0 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 36.840 ng/ul
RT: 20.935 min Scan# 2970
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

Instrument :

BNA_G

ClientSampleId :

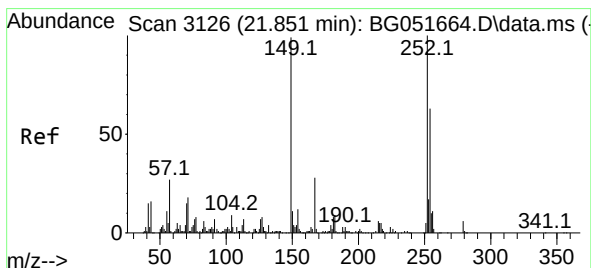
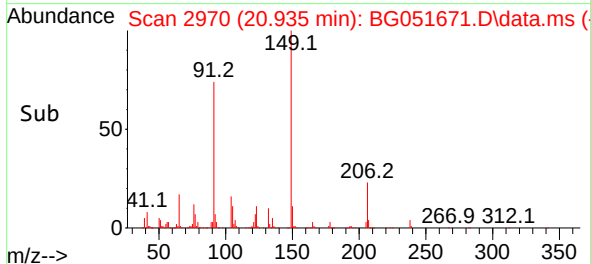
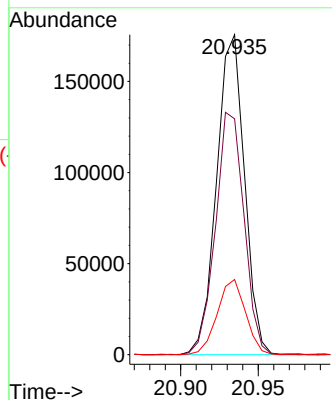
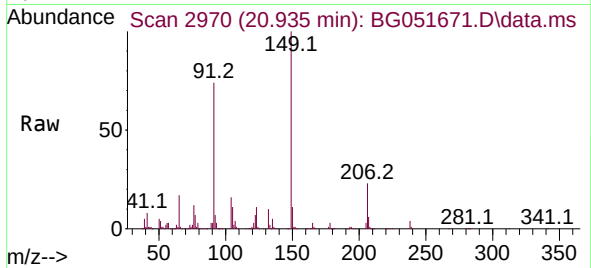
SLCS552

Tgt Ion:149 Resp: 21985
Ion Ratio Lower Upper
149 100
91 73.7 65.2 97.8
206 23.5 16.2 24.2

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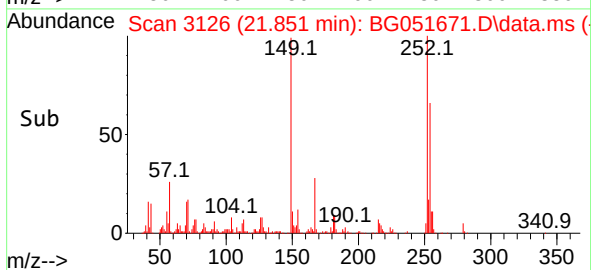
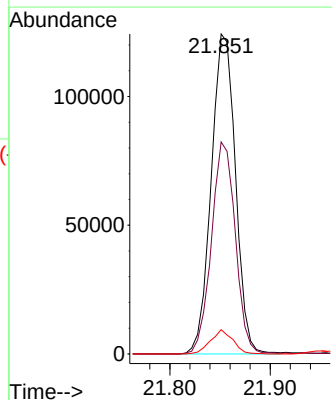
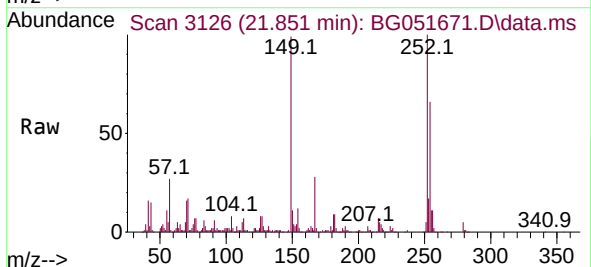
APPROVED

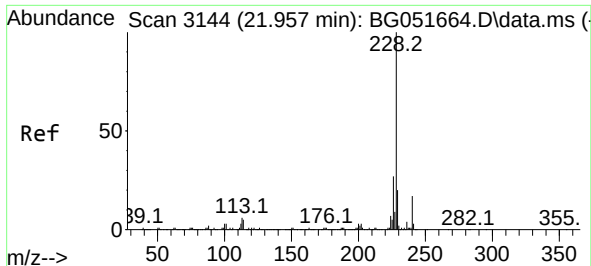
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#84
3,3'-Dichlorobenzidine
Concen: 34.011 ng/ul
RT: 21.851 min Scan# 3126
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

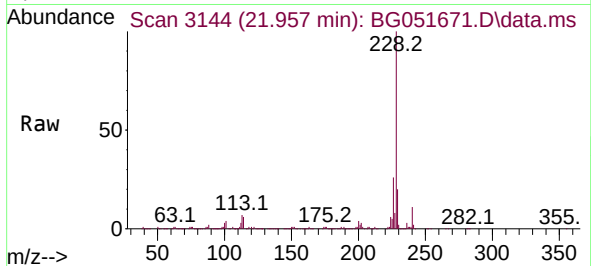
Tgt Ion:252 Resp: 208641
Ion Ratio Lower Upper
252 100
254 66.3 50.8 76.2
126 7.6 9.0 13.4#





#85
Benzo(a)anthracene
Concen: 34.169 ng/ul
RT: 21.957 min Scan# 3144
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

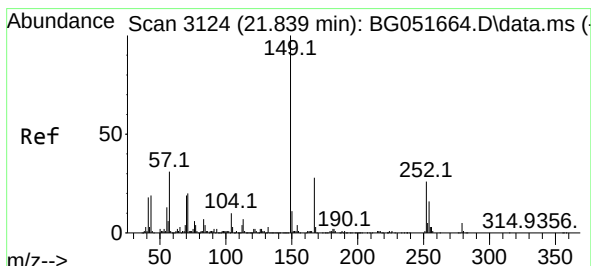
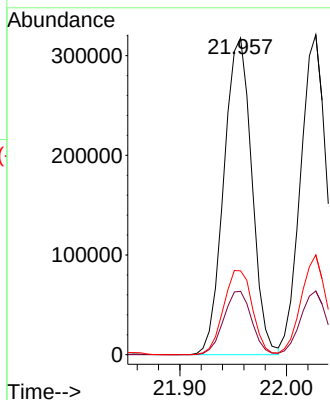
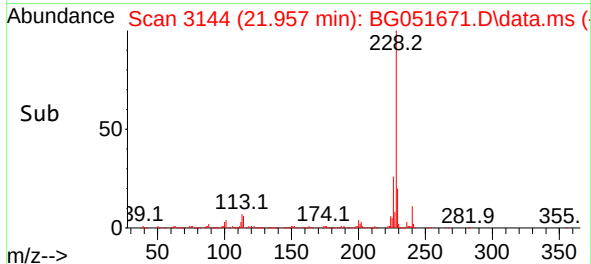
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion:228 Resp: 578638
Ion Ratio Lower Upper
228 100
229 20.0 15.7 23.5
226 26.5 22.3 33.5

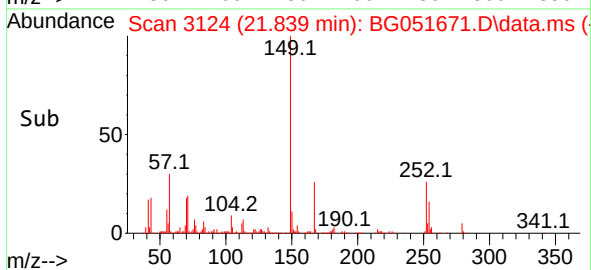
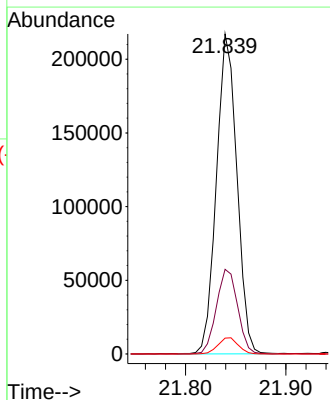
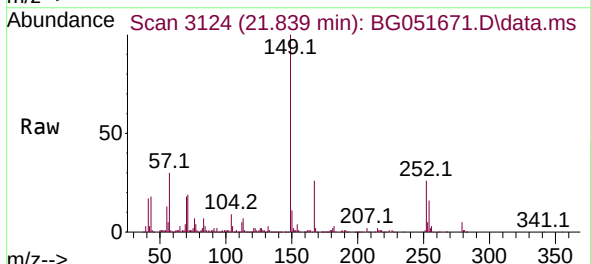
Manual Integrations
APPROVED

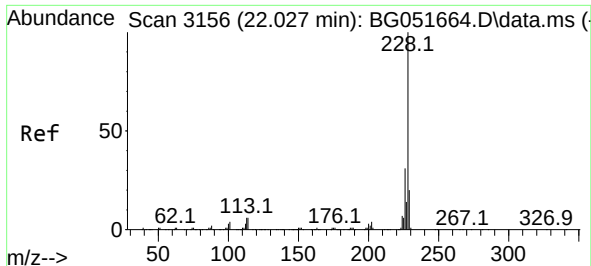
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.716 ng/ul
RT: 21.839 min Scan# 3124
Delta R.T. -0.029 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

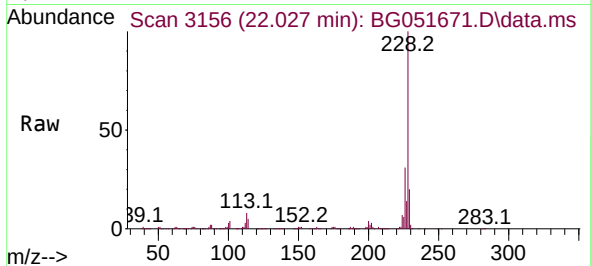
Tgt Ion:149 Resp: 306924
Ion Ratio Lower Upper
149 100
167 26.4 21.1 31.7
279 5.0 2.7 4.1#





#87
Chrysene
Concen: 33.307 ng/ul
RT: 22.027 min Scan# 3156
Delta R.T. -0.011 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

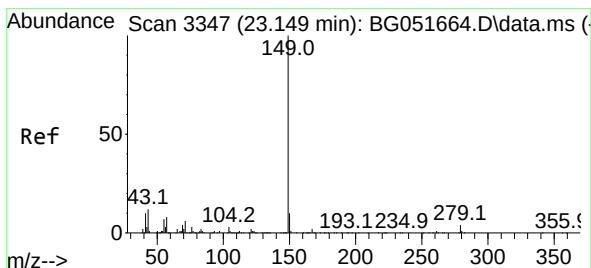
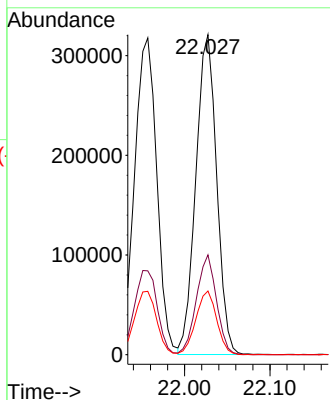
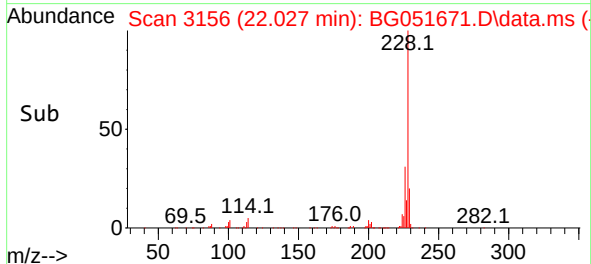
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion:228 Resp: 54492
Ion Ratio Lower Upper
228 100
226 31.2 24.8 37.2
229 19.9 15.8 23.6

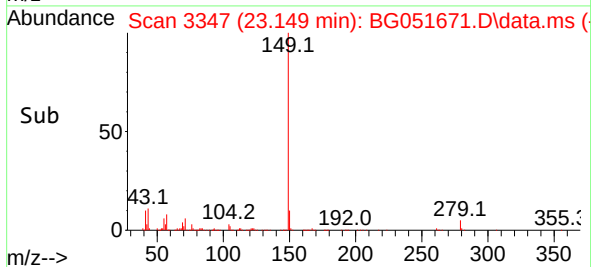
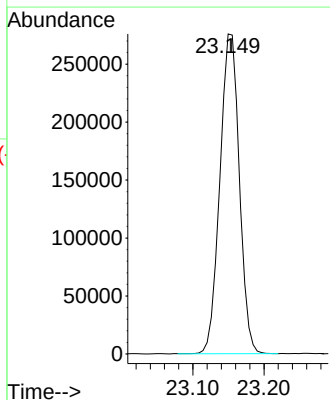
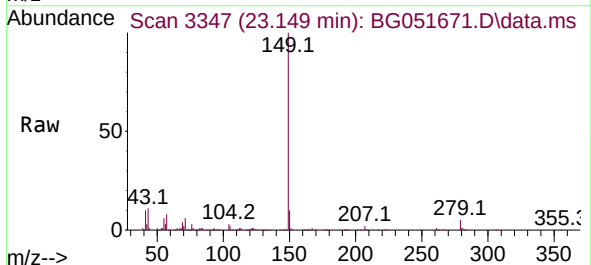
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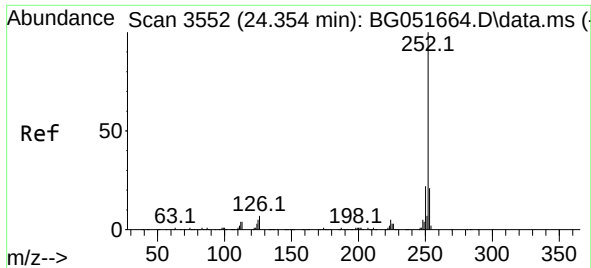
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#89
Di-n-octyl phthalate
Concen: 36.590 ng/ul
RT: 23.149 min Scan# 3347
Delta R.T. -0.035 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

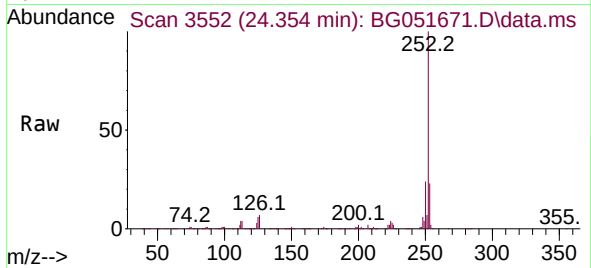
Tgt Ion:149 Resp: 522996





#90
Benzo(b)fluoranthene
Concen: 33.596 ng/ul
RT: 24.354 min Scan# 3552
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

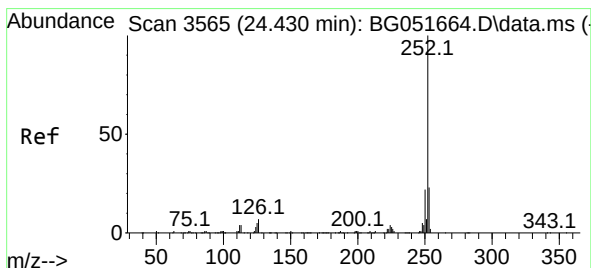
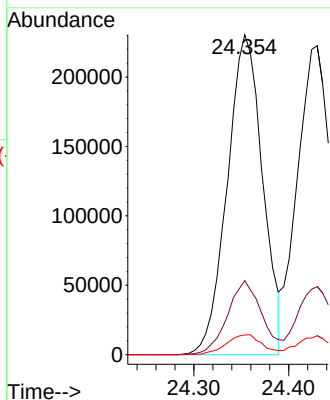
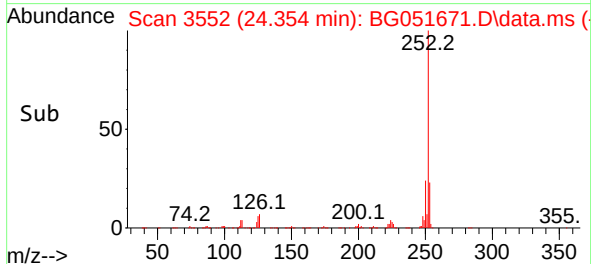
Instrument :
BNA_G
ClientSampleId :
SLCS552



Tgt Ion:252 Resp: 59717
Ion Ratio Lower Upper
252 100
253 23.2 17.8 26.6
125 6.1 8.5 12.7

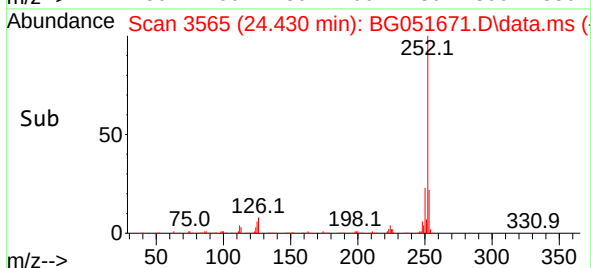
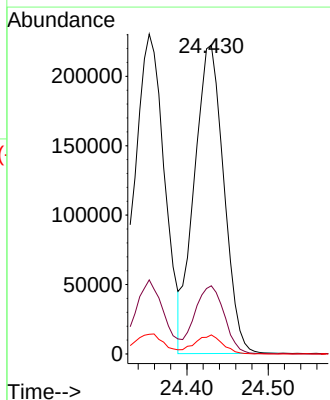
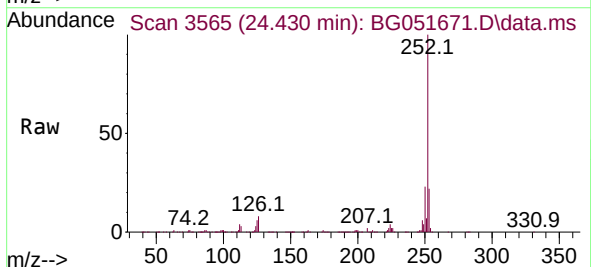
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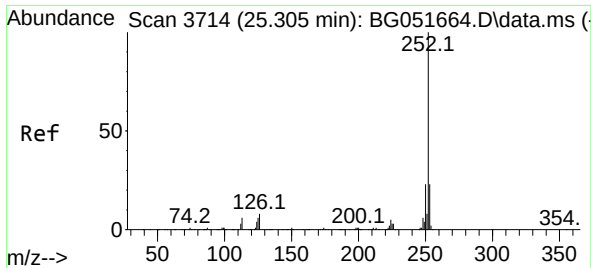
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#91
Benzo(k)fluoranthene
Concen: 33.712 ng/ul
RT: 24.430 min Scan# 3565
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

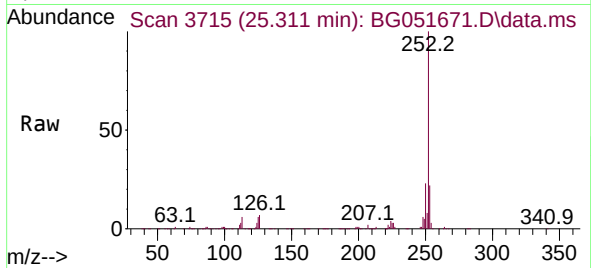
Tgt Ion:252 Resp: 561148
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 6.2 7.8 11.6





#93
Benzo(a)pyrene
Concen: 33.579 ng/ul
RT: 25.311 min Scan# 3715
Delta R.T. -0.017 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

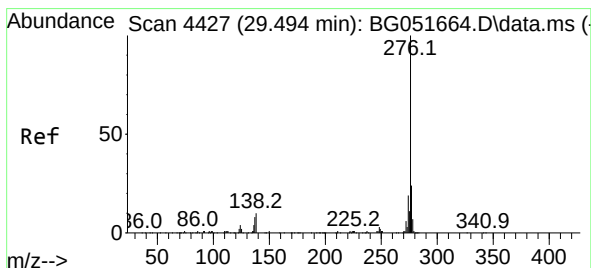
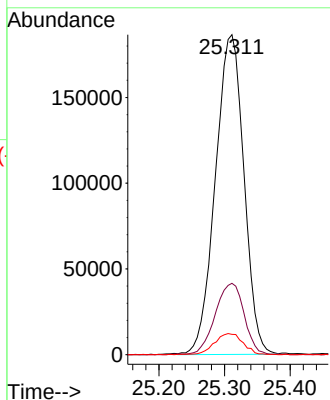
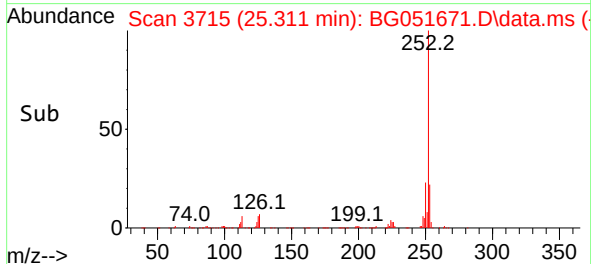
Instrument :
BNA_G
ClientSampleId :
SLCS552



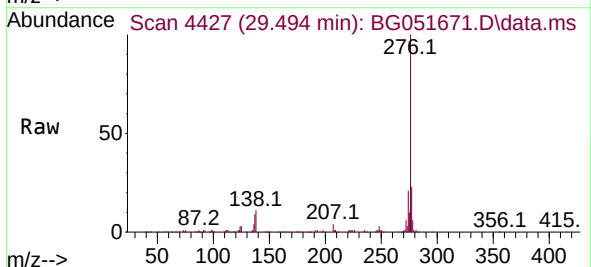
Tgt Ion:252 Resp: 563290
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 6.4 9.1 13.7

Manual Integrations
APPROVED

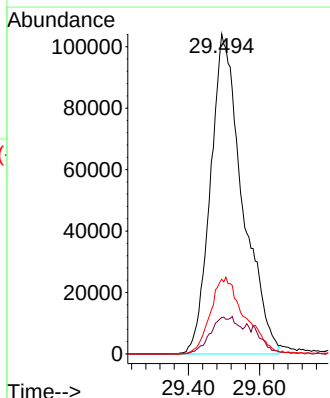
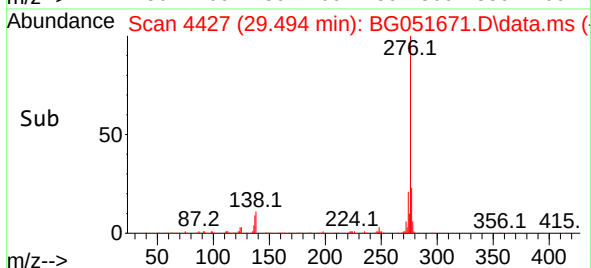
Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021

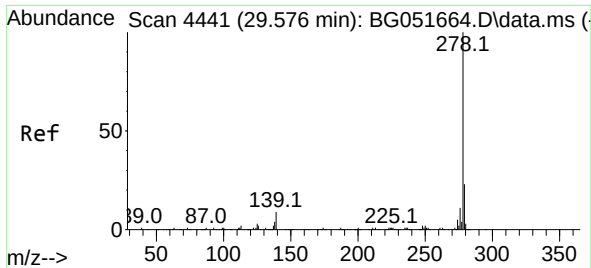


#94
Indeno(1,2,3-cd)pyrene
Concen: 35.543 ng/ul
RT: 29.494 min Scan# 4427
Delta R.T. -0.041 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



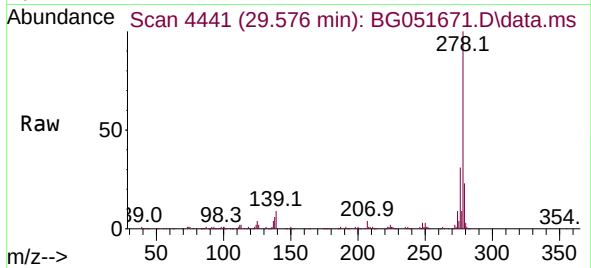
Tgt Ion:276 Resp: 650943
Ion Ratio Lower Upper
276 100
138 11.4 15.5 23.3
277 23.3 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 35.343 ng/ul
RT: 29.576 min Scan# 4441
Delta R.T. -0.029 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27

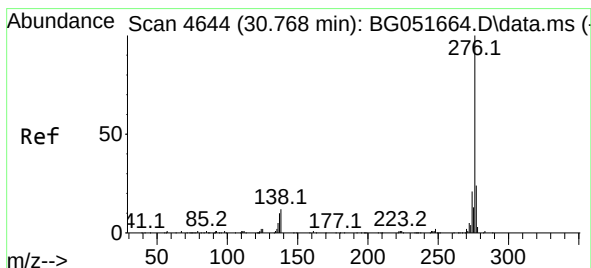
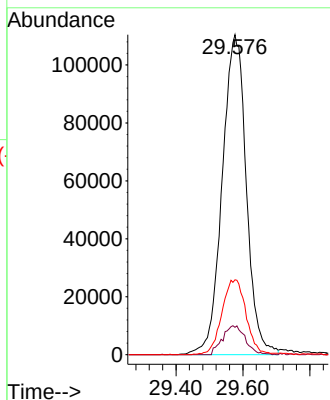
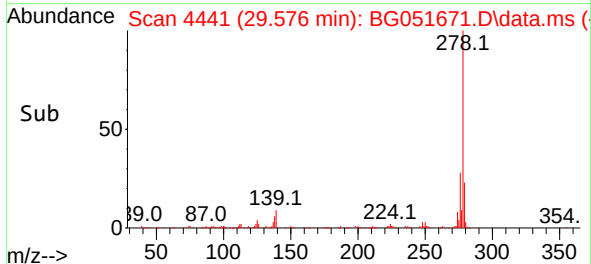
Instrument :
BNA_G
ClientSampleId :
SLCS552



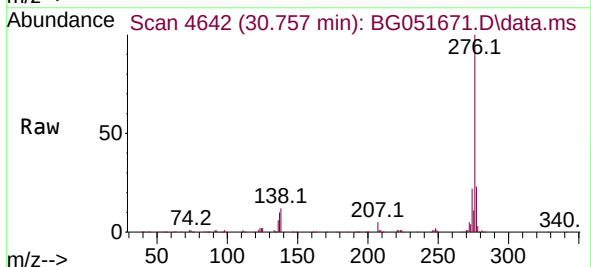
Tgt Ion:278 Resp: 55283
Ion Ratio Lower Upper
278 100
139 8.6 12.2 18.4
279 23.4 19.5 29.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 12/20/2021
Supervised By :mohammad ahmed 12/24/2021



#96
Benzo(g,h,i)perylene
Concen: 34.459 ng/ul
RT: 30.757 min Scan# 4642
Delta R.T. -0.035 min
Lab File: BG051671.D
Acq: 19 Dec 2021 20:27



Tgt Ion:276 Resp: 534807
Ion Ratio Lower Upper
276 100
138 11.8 16.6 24.8
277 23.2 17.6 26.4

