

rters

Instrument :

FID_G

ClientSampleId :

WASTEMS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG04152
 Data File : FG009638.D
 Signal(s) : FID1A.ch
 Acq On : 15 Apr 2022 15:39
 Sample : N2379-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/17/2022
 Supervised By :mohammad ahmed 05/17/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.006	1.998	2.014	BV	1180	8557	0.36%	0.015%
2	2.029	2.014	2.060	VV	2028	36732	1.56%	0.063%
3	2.091	2.060	2.103	VV	1256	28176	1.19%	0.049%
4	2.118	2.103	2.139	VV	1160	22929	0.97%	0.040%
5	2.164	2.139	2.186	VV	1334	31235	1.32%	0.054%
6	2.198	2.186	2.205	VV	1489	13983	0.59%	0.024%
7	2.225	2.205	2.278	VV	237321	1791042	75.89%	3.092%
8	2.293	2.278	2.310	VV	1192	20536	0.87%	0.035%
9	2.314	2.310	2.323	VV	954	6697	0.28%	0.012%
10	2.327	2.323	2.330	VV	915	4188	0.18%	0.007%
11	2.336	2.330	2.341	VV	959	6048	0.26%	0.010%
12	2.345	2.341	2.351	VV	940	5320	0.23%	0.009%
13	2.356	2.351	2.367	VV	970	9212	0.39%	0.016%
14	2.403	2.367	2.437	VV	1556	48406	2.05%	0.084%
15	2.444	2.437	2.451	VV	1050	8486	0.36%	0.015%
16	2.461	2.451	2.484	VV	2057	28821	1.22%	0.050%
17	2.494	2.484	2.504	VV	1228	14002	0.59%	0.024%
18	2.514	2.504	2.538	VV	1425	22976	0.97%	0.040%
19	2.543	2.538	2.552	VV	919	6929	0.29%	0.012%
20	2.555	2.552	2.567	VV	834	7230	0.31%	0.012%
21	2.572	2.567	2.587	VV	835	9527	0.40%	0.016%
22	2.591	2.587	2.607	VV	808	9437	0.40%	0.016%
23	2.617	2.607	2.624	VV	772	7839	0.33%	0.014%
24	2.633	2.624	2.659	VV	781	15148	0.64%	0.026%
25	2.686	2.659	2.720	VV	838	26655	1.13%	0.046%
26	2.724	2.720	2.729	VV	701	3639	0.15%	0.006%
27	2.737	2.729	2.749	VV	700	7784	0.33%	0.013%
28	2.767	2.749	2.772	VV	818	9635	0.41%	0.017%
29	2.779	2.772	2.798	VV	822	11238	0.48%	0.019%
30	2.811	2.798	2.823	VV	688	9281	0.39%	0.016%
31	2.838	2.823	2.852	VV	724	11544	0.49%	0.020%
32	2.865	2.852	2.870	VV	662	7168	0.30%	0.012%
33	2.893	2.870	2.907	VV	934	17999	0.76%	0.031%
34	2.947	2.907	2.974	VV	1282	36765	1.56%	0.063%
35	2.990	2.974	3.014	VV	776	17343	0.73%	0.030%
36	3.026	3.014	3.051	VV	817	15982	0.68%	0.028%

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					rters				
37	3.059	3.051	3.073	VV	699	8876	0.38%	0.015%	
38	3.077	3.073	3.087	VV	655	5035			
39	3.102	3.087	3.107	VV	667	7713			
40	3.138	3.107	3.167	VV	950	26544			
41	3.178	3.167	3.194	VV	833	11849			
42	3.199	3.194	3.209	VV	680	5639			
43	3.213	3.209	3.223	VV	600	4557	0.19%	0.008%	
44	3.225	3.223	3.231	VV	596	2822	0.12%	0.005%	
45	3.248	3.231	3.279	VV	744	17563	0.74%	0.030%	
46	3.285	3.279	3.311	VV	559	9491	0.40%	0.016%	
47	3.322	3.311	3.326	VV	685	5063	0.21%	0.009%	
48	3.329	3.326	3.346	VV	635	6989	0.30%	0.012%	
49	3.354	3.346	3.378	VV	618	10207	0.43%	0.018%	
50	3.405	3.378	3.422	VV	768	15444	0.65%	0.027%	
51	3.436	3.422	3.459	VV	525	10641	0.45%	0.018%	
52	3.483	3.459	3.499	VV	502	10895	0.46%	0.019%	
53	3.508	3.499	3.519	VV	492	5209	0.22%	0.009%	
54	3.523	3.519	3.526	VV	442	1772	0.08%	0.003%	
55	3.541	3.526	3.563	VV	754	12277	0.52%	0.021%	
56	3.574	3.563	3.601	VV	523	10129	0.43%	0.017%	
57	3.623	3.601	3.646	VV	578	12551	0.53%	0.022%	
58	3.650	3.646	3.663	VV	427	3964	0.17%	0.007%	
59	3.686	3.663	3.696	VV	534	8743	0.37%	0.015%	
60	3.702	3.696	3.708	VV	593	3666	0.16%	0.006%	
61	3.712	3.708	3.718	VV	562	3077	0.13%	0.005%	
62	3.723	3.718	3.754	VV	543	9587	0.41%	0.017%	
63	3.758	3.754	3.771	VV	383	3622	0.15%	0.006%	
64	3.778	3.771	3.788	VV	381	3669	0.16%	0.006%	
65	3.791	3.788	3.800	VV	372	2337	0.10%	0.004%	
66	3.816	3.800	3.823	VV	347	4454	0.19%	0.008%	
67	3.833	3.823	3.848	VV	398	5477	0.23%	0.009%	
68	3.854	3.848	3.858	VV	375	2043	0.09%	0.004%	
69	3.862	3.858	3.869	VV	353	2012	0.09%	0.003%	
70	3.873	3.869	3.883	VV	333	2512	0.11%	0.004%	
71	3.915	3.883	3.922	VV	1940	22434	0.95%	0.039%	
72	3.934	3.922	3.985	VV	2618	58933	2.50%	0.102%	
73	3.994	3.985	4.038	VV	725	19490	0.83%	0.034%	
74	4.053	4.038	4.066	VV	630	9123	0.39%	0.016%	
75	4.083	4.066	4.097	VV	628	10387	0.44%	0.018%	
76	4.100	4.097	4.131	VV	728	12600	0.53%	0.022%	
77	4.138	4.131	4.162	VV	570	9206	0.39%	0.016%	
78	4.175	4.162	4.189	VV	498	7117	0.30%	0.012%	
79	4.200	4.189	4.217	VV	447	6425	0.27%	0.011%	
80	4.227	4.217	4.237	VV	387	4218	0.18%	0.007%	
81	4.247	4.237	4.251	VV	343	2423	0.10%	0.004%	
82	4.255	4.251	4.259	VV	318	1488	0.06%	0.003%	
83	4.272	4.259	4.293	VV	445	6948	0.29%	0.012%	
84	4.320	4.293	4.441	VV	182333	2002965	84.87%	3.458%	
85	4.469	4.441	4.561	VV	3355	99945	4.24%	0.173%	
86	4.569	4.561	4.591	VV	632	10244	0.43%	0.018%	
87	4.609	4.591	4.624	VV	712	11903	0.50%	0.021%	
88	4.629	4.624	4.639	VV	474	3721	0.16%	0.006%	
89	4.655	4.639	4.688	VV	646	15931	0.68%	0.028%	

90	4.701	4.688	4.732	VV	491	10768	0.46%	0.019%
91	4.743	4.732	4.758	VV	358	5289		
92	4.760	4.758	4.769	VV	337	1996		
93	4.779	4.769	4.791	VV	323	3665		
94	4.795	4.791	4.803	VV	288	1876		
95	4.817	4.803	4.839	VV	331	5857		
96	4.854	4.839	4.866	VV	264	3607	0.15%	0.006%
97	4.876	4.866	4.881	VV	309	2308	0.10%	0.004%
98	4.914	4.881	4.931	VV	605	12972	0.55%	0.022%
99	4.943	4.931	4.988	VV	601	16170	0.69%	0.028%
100	5.005	4.988	5.034	VV	527	10946	0.46%	0.019%
101	5.039	5.034	5.050	VV	275	2482	0.11%	0.004%
102	5.069	5.050	5.088	VV	405	6842	0.29%	0.012%
103	5.101	5.088	5.115	VV	303	2803	0.12%	0.005%
104	5.131	5.115	5.136	VV	169	1795	0.08%	0.003%
105	5.139	5.136	5.143	VV	148	497	0.02%	0.001%
106	5.146	5.143	5.154	VV	130	725	0.03%	0.001%
107	5.184	5.154	5.228	VV	2160	33512	1.42%	0.058%
108	5.249	5.228	5.286	VV	507	9629	0.41%	0.017%
109	5.311	5.286	5.344	VV	154	3148	0.13%	0.005%
110	5.365	5.344	5.393	PV	1531	20053	0.85%	0.035%
111	5.410	5.393	5.451	VV	1512	20429	0.87%	0.035%
112	5.466	5.451	5.511	VV	361	6391	0.27%	0.011%
113	5.520	5.511	5.524	VV	161	819	0.03%	0.001%
114	5.543	5.524	5.567	VV	267	4054	0.17%	0.007%
115	5.584	5.567	5.598	VV	169	2064	0.09%	0.004%
116	5.604	5.598	5.626	VV	184	2185	0.09%	0.004%
117	5.650	5.626	5.686	VV	537	8313	0.35%	0.014%
118	5.710	5.686	5.724	VV	333	4603	0.20%	0.008%
119	5.735	5.724	5.765	VV	383	4932	0.21%	0.009%
120	5.786	5.765	5.803	VV	296	4116	0.17%	0.007%
121	5.807	5.803	5.839	VV	216	2605	0.11%	0.004%
122	5.868	5.839	5.882	PV	267	4381	0.19%	0.008%
123	5.918	5.882	5.954	VV	1474	36571	1.55%	0.063%
124	5.960	5.954	5.988	VV	636	9330	0.40%	0.016%
125	6.005	5.988	6.023	VV	579	9053	0.38%	0.016%
126	6.068	6.023	6.111	VV	2158	37468	1.59%	0.065%
127	6.126	6.111	6.147	VV	263	4296	0.18%	0.007%
128	6.153	6.147	6.159	VV	184	1019	0.04%	0.002%
129	6.191	6.159	6.203	VV	819	11210	0.48%	0.019%
130	6.211	6.203	6.228	VV	782	9809	0.42%	0.017%
131	6.234	6.228	6.257	VV	452	6094	0.26%	0.011%
132	6.275	6.257	6.297	VV	350	5005	0.21%	0.009%
133	6.301	6.297	6.314	VV	68	279	0.01%	0.000%
134	6.348	6.314	6.447	VV	176981	2102950	89.11%	3.631%
135	6.494	6.447	6.533	VV	1461	49121	2.08%	0.085%
136	6.537	6.533	6.557	VV	440	4686	0.20%	0.008%
137	6.568	6.557	6.591	VV	306	4003	0.17%	0.007%
138	6.621	6.591	6.649	VV	827	15204	0.64%	0.026%
139	6.676	6.649	6.687	VV	402	7221	0.31%	0.012%
140	6.689	6.687	6.718	VV	391	4490	0.19%	0.008%
141	6.744	6.718	6.770	VV	864	13396	0.57%	0.023%

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142	6.792	6.770	6.798	VV	473	6022	0.26%	0.010%
143	6.818	6.798	6.843	VV	1381	26081		
144	6.867	6.843	6.890	VV	1213	26607		
145	6.907	6.890	6.933	VV	832	14154		
146	6.970	6.933	6.995	VV	936	22701		
147	7.010	6.995	7.032	VV	681	9189		
148	7.052	7.032	7.084	VV	1118	15328	0.65%	0.026%
149	7.111	7.084	7.135	VV	393	5752	0.24%	0.010%
150	7.151	7.135	7.167	VV	521	5745	0.24%	0.010%
151	7.182	7.167	7.188	VV	250	2442	0.10%	0.004%
152	7.194	7.188	7.199	VV	175	896	0.04%	0.002%
153	7.277	7.199	7.305	VV	5948	84403	3.58%	0.146%
154	7.309	7.305	7.317	VV	401	2514	0.11%	0.004%
155	7.332	7.317	7.376	VV	462	11444	0.48%	0.020%
156	7.396	7.376	7.421	VV	401	6962	0.29%	0.012%
157	7.446	7.421	7.478	VV	1108	16592	0.70%	0.029%
158	7.495	7.478	7.520	VV	367	4855	0.21%	0.008%
159	7.533	7.520	7.538	PV	257	1317	0.06%	0.002%
160	7.556	7.538	7.571	VV	416	5072	0.21%	0.009%
161	7.589	7.571	7.597	VV	426	4188	0.18%	0.007%
162	7.611	7.597	7.627	VV	505	6399	0.27%	0.011%
163	7.640	7.627	7.665	VV	500	6304	0.27%	0.011%
164	7.699	7.665	7.714	VV	1924	31937	1.35%	0.055%
165	7.729	7.714	7.744	VV	1622	23689	1.00%	0.041%
166	7.755	7.744	7.778	VV	1125	15459	0.66%	0.027%
167	7.797	7.778	7.819	VV	1252	16352	0.69%	0.028%
168	7.842	7.819	7.861	VV	2216	28602	1.21%	0.049%
169	7.876	7.861	7.883	VV	1015	11013	0.47%	0.019%
170	7.899	7.883	7.921	VV	1691	20748	0.88%	0.036%
171	7.941	7.921	7.946	VV	283	3199	0.14%	0.006%
172	7.968	7.946	7.995	VV	2495	30659	1.30%	0.053%
173	8.016	7.995	8.023	VV	361	5091	0.22%	0.009%
174	8.055	8.023	8.070	VV	1046	20277	0.86%	0.035%
175	8.113	8.070	8.122	VV	4535	82492	3.50%	0.142%
176	8.149	8.122	8.228	VV	177225	2327788	98.64%	4.019%
177	8.247	8.228	8.283	VV	2062	47817	2.03%	0.083%
178	8.293	8.283	8.318	VV	1061	17268	0.73%	0.030%
179	8.329	8.318	8.345	VV	578	7889	0.33%	0.014%
180	8.369	8.345	8.409	VV	679	18547	0.79%	0.032%
181	8.443	8.409	8.466	VV	364	8787	0.37%	0.015%
182	8.513	8.466	8.552	VV	2142	55571	2.35%	0.096%
183	8.572	8.552	8.588	VV	1433	27329	1.16%	0.047%
184	8.601	8.588	8.618	VV	1533	24336	1.03%	0.042%
185	8.641	8.618	8.668	VV	1599	39047	1.65%	0.067%
186	8.687	8.668	8.716	VV	3776	55319	2.34%	0.096%
187	8.739	8.716	8.776	VV	1222	22906	0.97%	0.040%
188	8.802	8.776	8.818	VV	475	8784	0.37%	0.015%
189	8.833	8.818	8.853	VV	550	7957	0.34%	0.014%
190	8.893	8.853	8.932	VV	1057	29292	1.24%	0.051%
191	8.976	8.932	9.040	VV	9592	158488	6.72%	0.274%
192	9.059	9.040	9.084	VV	781	12254	0.52%	0.021%
193	9.109	9.084	9.137	VV	512	10462	0.44%	0.018%
194	9.166	9.137	9.181	VV	352	5179	0.22%	0.009%

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195	9.205	9.181	9.224	VV	506	7547	0.32%	0.013%
196	9.251	9.224	9.268	VV	396	6877		
197	9.273	9.268	9.280	VV	384	2308		
198	9.307	9.280	9.331	VV	2286	42932		
199	9.348	9.331	9.379	VV	2569	48554		
200	9.394	9.379	9.403	VV	1151	14454		
201	9.414	9.403	9.422	VV	1183	12969	0.55%	0.022%
202	9.435	9.422	9.458	VV	1436	20281	0.86%	0.035%
203	9.480	9.458	9.502	VV	1532	23418	0.99%	0.040%
204	9.533	9.502	9.556	VV	1736	28006	1.19%	0.048%
205	9.581	9.556	9.603	VV	940	14816	0.63%	0.026%
206	9.615	9.603	9.641	VV	262	3989	0.17%	0.007%
207	9.708	9.641	9.724	PV	1262	38720	1.64%	0.067%
208	9.756	9.724	9.850	VV	168262	2304191	97.64%	3.978%
209	9.854	9.850	9.895	VV	990	14888	0.63%	0.026%
210	9.919	9.895	9.947	VV	404	8414	0.36%	0.015%
211	9.967	9.947	9.973	PV	237	1916	0.08%	0.003%
212	9.995	9.973	10.007	VV	230	3545	0.15%	0.006%
213	10.024	10.007	10.036	VV	459	5484	0.23%	0.009%
214	10.058	10.036	10.088	VV	1933	37976	1.61%	0.066%
215	10.101	10.088	10.117	VV	1371	20892	0.89%	0.036%
216	10.145	10.117	10.178	VV	3616	73259	3.10%	0.126%
217	10.199	10.178	10.221	VV	1514	30069	1.27%	0.052%
218	10.233	10.221	10.265	VV	1256	24017	1.02%	0.041%
219	10.292	10.265	10.325	VV	1166	24097	1.02%	0.042%
220	10.337	10.325	10.353	VV	458	5926	0.25%	0.010%
221	10.378	10.353	10.398	VV	989	19257	0.82%	0.033%
222	10.425	10.398	10.437	VV	1273	22753	0.96%	0.039%
223	10.453	10.437	10.465	VV	1680	24105	1.02%	0.042%
224	10.498	10.465	10.538	VV	9658	162485	6.89%	0.281%
225	10.569	10.538	10.603	VV	3993	83528	3.54%	0.144%
226	10.627	10.603	10.654	VV	1359	27303	1.16%	0.047%
227	10.658	10.654	10.662	VV	358	1441	0.06%	0.002%
228	10.681	10.662	10.696	VV	406	7496	0.32%	0.013%
229	10.747	10.696	10.756	VV	2203	51931	2.20%	0.090%
230	10.775	10.756	10.800	VV	4348	78280	3.32%	0.135%
231	10.812	10.800	10.858	VV	2353	60350	2.56%	0.104%
232	10.887	10.858	10.903	VV	1600	35243	1.49%	0.061%
233	10.913	10.903	10.933	VV	1444	20163	0.85%	0.035%
234	10.952	10.933	10.986	VV	1487	30592	1.30%	0.053%
235	11.005	10.986	11.036	VV	1249	22901	0.97%	0.040%
236	11.060	11.036	11.084	VV	1093	19616	0.83%	0.034%
237	11.111	11.084	11.123	VV	753	13702	0.58%	0.024%
238	11.202	11.123	11.254	VV	176920	2359947	100.00%	4.074%
239	11.287	11.254	11.328	VV	3644	98355	4.17%	0.170%
240	11.355	11.328	11.372	VV	1260	22075	0.94%	0.038%
241	11.394	11.372	11.420	VV	1629	28533	1.21%	0.049%
242	11.462	11.420	11.487	VV	3655	77086	3.27%	0.133%
243	11.494	11.487	11.503	VV	1271	12023	0.51%	0.021%
244	11.510	11.503	11.538	VV	1296	20248	0.86%	0.035%
245	11.550	11.538	11.562	VV	855	11451	0.49%	0.020%
246	11.622	11.562	11.675	VV	12933	274296	11.62%	0.474%

Instrument :

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/17/2022

Supervised By :mohammad ahmed 05/17/2022

247	11.688	11.675	11.709	VV	1456	22782	0.97%	0.039%
248	11.725	11.709	11.742	VV	1270	19845	0.00%	0.000%
249	11.751	11.742	11.790	VV	1087	22434	0.00%	0.000%
250	11.812	11.790	11.829	VV	827	12447	0.00%	0.000%
251	11.875	11.829	11.900	VV	7490	126388	5.89%	0.158%
252	11.927	11.900	11.952	VV	26093	338994	14.92%	0.241%
253	11.972	11.952	12.003	VV	5116	91699	3.89%	0.158%
254	12.029	12.003	12.065	VV	8599	139745	5.92%	0.241%
255	12.071	12.065	12.091	VV	1271	15376	0.65%	0.027%
256	12.123	12.091	12.213	VV	51434	777304	32.94%	1.342%
257	12.217	12.213	12.231	VV	1126	10257	0.43%	0.018%
258	12.240	12.231	12.244	VV	830	6485	0.27%	0.011%
259	12.255	12.244	12.269	VV	1086	14583	0.62%	0.025%
260	12.289	12.269	12.320	VV	1706	33338	1.41%	0.058%
261	12.338	12.320	12.353	VV	1340	20754	0.88%	0.036%
262	12.363	12.353	12.384	VV	1065	16734	0.71%	0.029%
263	12.430	12.384	12.475	VV	1613	66320	2.81%	0.115%
264	12.479	12.475	12.483	VV	847	4257	0.18%	0.007%
265	12.517	12.483	12.547	VV	172112	2174892	92.16%	3.755%
266	12.563	12.547	12.611	VV	6827	124174	5.26%	0.214%
267	12.619	12.611	12.644	VV	741	10497	0.44%	0.018%
268	12.658	12.644	12.688	VV	564	7475	0.32%	0.013%
269	12.754	12.688	12.770	PV	2075	37095	1.57%	0.064%
270	12.778	12.770	12.824	VV	1615	29435	1.25%	0.051%
271	12.862	12.824	12.894	VV	5739	98488	4.17%	0.170%
272	12.921	12.894	12.976	VV	14514	314172	13.31%	0.542%
273	13.004	12.976	13.032	VV	54602	724402	30.70%	1.251%
274	13.039	13.032	13.065	VV	3707	47076	1.99%	0.081%
275	13.074	13.065	13.100	VV	1428	19406	0.82%	0.034%
276	13.135	13.100	13.159	VV	7270	122939	5.21%	0.212%
277	13.188	13.159	13.213	VV	20657	334628	14.18%	0.578%
278	13.243	13.213	13.308	VV	11409	246822	10.46%	0.426%
279	13.360	13.308	13.428	VV	11103	206099	8.73%	0.356%
280	13.460	13.428	13.489	VV	1160	32442	1.37%	0.056%
281	13.508	13.489	13.524	VV	857	13628	0.58%	0.024%
282	13.561	13.524	13.592	VV	2018	45770	1.94%	0.079%
283	13.605	13.592	13.611	VV	786	7666	0.32%	0.013%
284	13.633	13.611	13.656	VV	1834	36925	1.56%	0.064%
285	13.672	13.656	13.688	VV	2029	28674	1.22%	0.050%
286	13.721	13.688	13.758	VV	157903	2124795	90.04%	3.668%
287	13.768	13.758	13.796	VV	2828	47560	2.02%	0.082%
288	13.814	13.796	13.849	VV	2188	43192	1.83%	0.075%
289	13.856	13.849	13.861	VV	868	5533	0.23%	0.010%
290	13.897	13.861	13.927	VV	1849	48441	2.05%	0.084%
291	13.948	13.927	13.957	VV	1783	27194	1.15%	0.047%
292	13.970	13.957	13.987	VV	2052	30108	1.28%	0.052%
293	14.009	13.987	14.038	VV	2343	44937	1.90%	0.078%
294	14.053	14.038	14.059	VV	683	6945	0.29%	0.012%
295	14.083	14.059	14.097	VV	2544	39824	1.69%	0.069%
296	14.116	14.097	14.207	VV	3779	121838	5.16%	0.210%
297	14.212	14.207	14.234	VV	708	9492	0.40%	0.016%
298	14.238	14.234	14.255	VV	444	3474	0.15%	0.006%
299	14.287	14.255	14.319	VV	6565	97071	4.11%	0.168%

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300	14.343	14.319	14.362	VV	2149	37325	1.58%	0.064%
301	14.380	14.362	14.412	VV	2839	47085		
302	14.416	14.412	14.419	VV	385	1711		
303	14.438	14.419	14.467	VV	953	14151		
304	14.504	14.467	14.539	VV	1725	34105		
305	14.544	14.539	14.549	VV	397	1941		
306	14.562	14.549	14.570	VV	514	5042	0.21%	0.009%
307	14.573	14.570	14.587	VV	443	3223	0.14%	0.006%
308	14.625	14.587	14.699	VV	109480	1606813	68.09%	2.774%
309	14.711	14.699	14.720	VV	805	8668	0.37%	0.015%
310	14.757	14.720	14.766	VV	3362	60049	2.54%	0.104%
311	14.792	14.766	14.797	VV	5387	80747	3.42%	0.139%
312	14.830	14.797	14.858	VV	148943	2044837	86.65%	3.530%
313	14.872	14.858	14.899	VV	8064	112568	4.77%	0.194%
314	14.922	14.899	14.947	VV	2001	40265	1.71%	0.070%
315	14.957	14.947	14.997	VV	959	18297	0.78%	0.032%
316	15.028	14.997	15.048	VV	1470	25668	1.09%	0.044%
317	15.064	15.048	15.127	VV	1264	29804	1.26%	0.051%
318	15.143	15.127	15.158	PV	185	2030	0.09%	0.004%
319	15.208	15.158	15.292	VV	54887	1005988	42.63%	1.737%
320	15.298	15.292	15.318	VV	1106	15493	0.66%	0.027%
321	15.352	15.318	15.387	VV	6214	127367	5.40%	0.220%
322	15.412	15.387	15.453	VV	6261	109901	4.66%	0.190%
323	15.464	15.453	15.511	VV	902	16767	0.71%	0.029%
324	15.525	15.511	15.536	VV	349	3265	0.14%	0.006%
325	15.574	15.536	15.580	VV	635	10698	0.45%	0.018%
326	15.593	15.580	15.606	VV	773	10428	0.44%	0.018%
327	15.610	15.606	15.631	VV	616	5380	0.23%	0.009%
328	15.666	15.631	15.686	PV	593	12241	0.52%	0.021%
329	15.689	15.686	15.705	VV	292	2612	0.11%	0.005%
330	15.733	15.705	15.764	VV	1864	39897	1.69%	0.069%
331	15.768	15.764	15.773	VV	741	4171	0.18%	0.007%
332	15.780	15.773	15.801	VV	799	9945	0.42%	0.017%
333	15.855	15.801	15.893	VV	139664	1975250	83.70%	3.410%
334	15.915	15.893	15.947	VV	3587	60220	2.55%	0.104%
335	15.968	15.947	16.005	VV	833	14897	0.63%	0.026%
336	16.047	16.005	16.077	PV	793	19162	0.81%	0.033%
337	16.109	16.077	16.118	VV	601	10211	0.43%	0.018%
338	16.146	16.118	16.152	VV	589	9344	0.40%	0.016%
339	16.184	16.152	16.199	VV	733	16024	0.68%	0.028%
340	16.230	16.199	16.269	VV	9780	206155	8.74%	0.356%
341	16.274	16.269	16.280	VV	2217	13743	0.58%	0.024%
342	16.312	16.280	16.324	VV	6472	116707	4.95%	0.201%
343	16.340	16.324	16.375	VV	7592	129370	5.48%	0.223%
344	16.418	16.375	16.474	VV	16874	279613	11.85%	0.483%
345	16.489	16.474	16.509	VV	1033	18531	0.79%	0.032%
346	16.534	16.509	16.555	VV	1078	20601	0.87%	0.036%
347	16.562	16.555	16.575	VV	671	6574	0.28%	0.011%
348	16.609	16.575	16.613	VV	2533	36777	1.56%	0.063%
349	16.631	16.613	16.664	VV	3637	81278	3.44%	0.140%
350	16.694	16.664	16.745	VV	3832	105819	4.48%	0.183%
351	16.810	16.745	16.839	VV	128294	1982741	84.02%	3.423%

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					rters				
352	16.855	16.839	16.872	VV	10880	157418	6.67%	0.272%	
353	16.882	16.872	16.917	VV	6151	93566			
354	16.932	16.917	16.937	VV	845	8793			
355	16.948	16.937	16.961	VV	805	10147			
356	16.969	16.961	16.979	VV	620	5885			
357	16.989	16.979	16.994	VV	666	5157			
358	17.000	16.994	17.007	VV	725	4571	0.19%	0.008%	
359	17.032	17.007	17.047	VV	1230	22318	0.95%	0.039%	
360	17.054	17.047	17.060	VV	895	5912	0.25%	0.010%	
361	17.071	17.060	17.082	VV	816	10214	0.43%	0.018%	
362	17.087	17.082	17.092	VV	796	4325	0.18%	0.007%	
363	17.125	17.092	17.150	VV	2295	58665	2.49%	0.101%	
364	17.181	17.150	17.229	VV	8168	185899	7.88%	0.321%	
365	17.261	17.229	17.305	VV	18718	304688	12.91%	0.526%	
366	17.347	17.305	17.372	VV	2189	49880	2.11%	0.086%	
367	17.376	17.372	17.399	VV	775	9059	0.38%	0.016%	
368	17.415	17.399	17.431	VV	523	6809	0.29%	0.012%	
369	17.464	17.431	17.481	PV	1116	15514	0.66%	0.027%	
370	17.487	17.481	17.502	VV	480	4515	0.19%	0.008%	
371	17.517	17.502	17.526	VV	475	4779	0.20%	0.008%	
372	17.542	17.526	17.552	VV	668	6725	0.28%	0.012%	
373	17.590	17.552	17.609	VV	1888	33663	1.43%	0.058%	
374	17.702	17.609	17.741	VV	129312	1982544	84.01%	3.423%	
375	17.787	17.741	17.826	VV	15373	307140	13.01%	0.530%	
376	17.827	17.826	17.842	VV	1793	15380	0.65%	0.027%	
377	17.864	17.842	17.889	VV	2200	47277	2.00%	0.082%	
378	17.916	17.889	17.957	VV	3267	65859	2.79%	0.114%	
379	18.007	17.957	18.023	VV	4374	91444	3.87%	0.158%	
380	18.059	18.023	18.098	VV	30222	703239	29.80%	1.214%	
381	18.125	18.098	18.165	VV	14962	325613	13.80%	0.562%	
382	18.215	18.165	18.288	VV	4170	172165	7.30%	0.297%	
383	18.327	18.288	18.361	VV	2949	72864	3.09%	0.126%	
384	18.408	18.361	18.433	VV	4625	97835	4.15%	0.169%	
385	18.539	18.433	18.575	VV	129252	2018812	85.54%	3.485%	
386	18.599	18.575	18.611	VV	5175	84776	3.59%	0.146%	
387	18.636	18.611	18.666	VV	13767	255901	10.84%	0.442%	
388	18.674	18.666	18.705	VV	3537	65328	2.77%	0.113%	
389	18.723	18.705	18.768	VV	2800	73546	3.12%	0.127%	
390	18.798	18.768	18.825	VV	9326	167098	7.08%	0.288%	
391	18.837	18.825	18.852	VV	2841	41921	1.78%	0.072%	
392	18.887	18.852	18.913	VV	21597	505975	21.44%	0.874%	
393	18.930	18.913	18.975	VV	15285	394445	16.71%	0.681%	
394	18.996	18.975	19.021	VV	6743	146031	6.19%	0.252%	
395	19.052	19.021	19.084	VV	7167	187619	7.95%	0.324%	
396	19.090	19.084	19.103	VV	2838	27919	1.18%	0.048%	
397	19.134	19.103	19.142	VV	4587	82908	3.51%	0.143%	
398	19.165	19.142	19.169	VV	5064	74205	3.14%	0.128%	
399	19.174	19.169	19.192	VV	4987	65061	2.76%	0.112%	
400	19.207	19.192	19.250	VV	5474	129806	5.50%	0.224%	
401	19.326	19.250	19.353	VV	108697	1681579	71.25%	2.903%	
402	19.368	19.353	19.397	VV	12571	225070	9.54%	0.389%	
403	19.429	19.397	19.455	VV	6507	174695	7.40%	0.302%	
404	19.479	19.455	19.505	VV	5350	126762	5.37%	0.219%	

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					rters				
405	19.510	19.505	19.541	VV	3861	76078	3.22%	0.131%	
406	19.570	19.541	19.574	VV	4556	76710			
407	19.585	19.574	19.590	VV	5329	47365			
408	19.593	19.590	19.624	VV	5182	82023			
409	19.657	19.624	19.689	VV	8457	255060	10.00%		
410	19.702	19.689	19.718	VV	6445	103372			
411	19.728	19.718	19.772	VV	5547	140481	5.95%	0.243%	
412	19.780	19.772	19.785	VV	3588	26389	1.12%	0.046%	
413	19.805	19.785	19.811	VV	3818	57024	2.42%	0.098%	
414	19.824	19.811	19.834	VV	3995	51761	2.19%	0.089%	
415	19.887	19.834	19.896	VV	5906	179740	7.62%	0.310%	
416	19.907	19.896	19.951	VV	6686	190636	8.08%	0.329%	
417	19.980	19.951	20.021	VV	16480	378065	16.02%	0.653%	
418	20.066	20.021	20.106	VV	91328	1543470	65.40%	2.665%	
419	20.112	20.106	20.118	VV	5218	36722	1.56%	0.063%	
420	20.126	20.118	20.131	VV	5145	39731	1.68%	0.069%	
421	20.176	20.131	20.196	VV	5918	206454	8.75%	0.356%	
422	20.221	20.196	20.240	VV	7101	166731	7.07%	0.288%	
423	20.272	20.240	20.278	VV	6450	133048	5.64%	0.230%	
424	20.285	20.278	20.291	VV	6622	52026	2.20%	0.090%	
425	20.297	20.291	20.308	VV	6590	63310	2.68%	0.109%	
426	20.324	20.308	20.330	VV	6634	87761	3.72%	0.152%	
427	20.353	20.330	20.362	VV	7394	135106	5.72%	0.233%	
428	20.378	20.362	20.390	VV	7325	117295	4.97%	0.203%	
429	20.428	20.390	20.520	VV	9181	601963	25.51%	1.039%	
430	20.527	20.520	20.553	VV	6762	127279	5.39%	0.220%	
431	20.558	20.553	20.562	VV	5979	31207	1.32%	0.054%	
432	20.594	20.562	20.646	VV	6175	281773	11.94%	0.486%	
433	20.657	20.646	20.668	VV	5040	64335	2.73%	0.111%	
434	20.705	20.668	20.730	VV	5027	181973	7.71%	0.314%	
435	20.743	20.730	20.754	VV	5104	71417	3.03%	0.123%	
436	20.759	20.754	20.763	VV	4910	27158	1.15%	0.047%	
437	20.808	20.763	20.888	VV	69084	1504476	63.75%	2.597%	
438	20.905	20.888	20.915	VV	3911	60956	2.58%	0.105%	
439	20.960	20.915	20.969	VV	4261	126801	5.37%	0.219%	
440	20.996	20.969	21.010	VV	4893	112968	4.79%	0.195%	
441	21.030	21.010	21.051	VV	5212	123346	5.23%	0.213%	
442	21.067	21.051	21.073	VV	5005	63863	2.71%	0.110%	
443	21.078	21.073	21.085	VV	4938	36490	1.55%	0.063%	
444	21.092	21.085	21.118	VV	5047	89882	3.81%	0.155%	
445	21.123	21.118	21.195	VV	4033	155480	6.59%	0.268%	
446	21.200	21.195	21.208	VV	2688	20931	0.89%	0.036%	
447	21.235	21.208	21.271	VV	3450	108988	4.62%	0.188%	
448	21.274	21.271	21.295	VV	2301	29796	1.26%	0.051%	
449	21.302	21.295	21.325	VV	2186	36824	1.56%	0.064%	
450	21.349	21.325	21.358	VV	2029	39040	1.65%	0.067%	
451	21.368	21.358	21.390	VV	2168	39086	1.66%	0.067%	
452	21.401	21.390	21.409	VV	2053	21706	0.92%	0.037%	
453	21.413	21.409	21.422	VV	1791	14387	0.61%	0.025%	
454	21.430	21.422	21.436	VV	1816	14758	0.63%	0.025%	
455	21.442	21.436	21.446	VV	1679	9835	0.42%	0.017%	
456	21.464	21.446	21.484	VV	1953	40643	1.72%	0.070%	

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Manual IntegrationsAPPROVED

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rterres							Client Sample : WASTEMS		
457	21.489	21.484	21.515	VV	1692	24570	1.04%	0.042%	
458	21.517	21.515	21.525	VV	1212	7224	0.042%	0.042%	
459	21.545	21.525	21.555	VV	1391	21898	0.042%	0.042%	
460	21.559	21.555	21.595	VV	1278	19283	0.042%	0.042%	
							Manual Integration		
461	21.611	21.595	21.643	VV	448	8937	0.042%	0.042%	
462	21.652	21.643	21.658	VV	170	940	0.042%	0.042%	
463	21.722	21.658	21.766	PV	47520	1102751	46.73%	1.904%	
Sum of corrected areas:							57920663		

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 05/17/2022