

Instrument :

FID_G

ClientSampleId :

WASTEMS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\F0

Data File : FG012254.D

Signal(s) : FID1A.ch

Acq On : 22 Jun 2023 16:49

Sample : 03314-01MS

Misc :

ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/23/2023

Supervised By :Ankita Jodhani 06/23/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.025	2.000	2.094	BV	175868	1998298	34.67%	1.708%
2	2.098	2.094	2.104	PV	80	313	0.01%	0.000%
3	2.109	2.104	2.116	VV	104	467	0.01%	0.000%
4	2.119	2.116	2.165	VV	123	1264	0.02%	0.001%
5	2.169	2.165	2.178	PV	27	134	0.00%	0.000%
6	2.181	2.178	2.196	PV	75	588	0.01%	0.001%
7	2.212	2.196	2.219	VV	48	510	0.01%	0.000%
8	2.236	2.219	2.252	VV	267	3629	0.06%	0.003%
9	2.256	2.252	2.260	VV	134	521	0.01%	0.000%
10	2.281	2.260	2.293	VV	463	5878	0.10%	0.005%
11	2.300	2.293	2.314	VV	430	4316	0.07%	0.004%
12	2.328	2.314	2.373	VV	839	15181	0.26%	0.013%
13	2.405	2.373	2.428	VV	538	9507	0.16%	0.008%
14	2.433	2.428	2.444	VV	256	1967	0.03%	0.002%
15	2.451	2.444	2.477	VV	177	2340	0.04%	0.002%
16	2.491	2.477	2.506	VV	198	2548	0.04%	0.002%
17	2.511	2.506	2.518	VV	193	1011	0.02%	0.001%
18	2.523	2.518	2.528	VV	137	717	0.01%	0.001%
19	2.535	2.528	2.583	VV	168	4057	0.07%	0.003%
20	2.594	2.583	2.619	VV	176	2022	0.04%	0.002%
21	2.624	2.619	2.632	VV	89	370	0.01%	0.000%
22	2.635	2.632	2.650	VV	80	345	0.01%	0.000%
23	2.659	2.650	2.666	PV	67	383	0.01%	0.000%
24	2.685	2.666	2.690	VV	110	1029	0.02%	0.001%
25	2.708	2.690	2.713	VV	203	1893	0.03%	0.002%
26	2.723	2.713	2.729	VV	190	1714	0.03%	0.001%
27	2.736	2.729	2.744	VV	176	1333	0.02%	0.001%
28	2.749	2.744	2.777	VV	158	1754	0.03%	0.001%
29	2.794	2.777	2.803	VV	103	1079	0.02%	0.001%
30	2.807	2.803	2.811	VV	145	551	0.01%	0.000%
31	2.818	2.811	2.826	VV	174	1322	0.02%	0.001%

32	2.832	2.826	2.840	VV	173	1225	0.02%	0.001%
33	2.843	2.840	2.855	VV	147	95		
34	2.863	2.855	2.869	VV	138	74		
35	2.885	2.869	2.899	VV	269	322		
36	2.929	2.899	2.963	VV	646	1675		
37	2.976	2.963	3.011	VV	470	9917	0.17%	0.008%
38	3.034	3.011	3.057	VV	499	9543	0.17%	0.008%
39	3.061	3.057	3.070	VV	254	1883	0.03%	0.002%
40	3.074	3.070	3.078	VV	234	986	0.02%	0.001%
41	3.083	3.078	3.089	VV	248	1311	0.02%	0.001%
42	3.095	3.089	3.127	VV	235	3842	0.07%	0.003%
43	3.131	3.127	3.141	VV	167	1070	0.02%	0.001%
44	3.149	3.141	3.168	VV	161	2220	0.04%	0.002%
45	3.173	3.168	3.178	VV	218	1086	0.02%	0.001%
46	3.184	3.178	3.198	VV	255	2344	0.04%	0.002%
47	3.204	3.198	3.209	VV	215	1051	0.02%	0.001%
48	3.223	3.209	3.238	VV	238	3387	0.06%	0.003%
49	3.242	3.238	3.249	VV	173	958	0.02%	0.001%
50	3.253	3.249	3.270	VV	185	1559	0.03%	0.001%
51	3.280	3.270	3.296	VV	249	3075	0.05%	0.003%
52	3.300	3.296	3.304	VV	204	839	0.01%	0.001%
53	3.310	3.304	3.317	VV	188	1357	0.02%	0.001%
54	3.322	3.317	3.330	VV	213	1538	0.03%	0.001%
55	3.334	3.330	3.356	VV	201	2173	0.04%	0.002%
56	3.383	3.356	3.389	VV	162	2781	0.05%	0.002%
57	3.413	3.389	3.419	VV	230	3045	0.05%	0.003%
58	3.429	3.419	3.436	VV	457	3422	0.06%	0.003%
59	3.443	3.436	3.454	VV	454	4434	0.08%	0.004%
60	3.458	3.454	3.472	VV	385	4176	0.07%	0.004%
61	3.485	3.472	3.509	VV	431	8610	0.15%	0.007%
62	3.530	3.509	3.545	VV	446	8582	0.15%	0.007%
63	3.570	3.545	3.605	VV	541	13626	0.24%	0.012%
64	3.635	3.605	3.696	VV	5382	79208	1.37%	0.068%
65	3.700	3.696	3.718	VV	406	4968	0.09%	0.004%
66	3.738	3.718	3.759	VV	518	10024	0.17%	0.009%
67	3.786	3.759	3.826	VV	593	16103	0.28%	0.014%
68	3.838	3.826	3.844	VV	357	3333	0.06%	0.003%
69	3.852	3.844	3.860	VV	347	3072	0.05%	0.003%
70	3.871	3.860	3.875	VV	351	2851	0.05%	0.002%
71	3.879	3.875	3.905	VV	363	5498	0.10%	0.005%
72	3.915	3.905	3.928	VV	358	3552	0.06%	0.003%
73	3.932	3.928	3.938	VV	225	1244	0.02%	0.001%
74	3.943	3.938	3.960	VV	206	2371	0.04%	0.002%
75	3.966	3.960	3.979	VV	259	2360	0.04%	0.002%
76	3.981	3.979	3.990	VV	214	1138	0.02%	0.001%
77	4.005	3.990	4.013	VV	259	3008	0.05%	0.003%
78	4.017	4.013	4.036	VV	259	2600	0.05%	0.002%
79	4.048	4.036	4.062	VV	202	2496	0.04%	0.002%

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80	4.099	4.062	4.134	VV	1659	41282	0.72%	0.035%
81	4.149	4.134	4.209	VV	1727	4244		
82	4.214	4.209	4.233	VV	503	626		
83	4.238	4.233	4.248	VV	386	316		
84	4.261	4.248	4.265	VV	483	419		
85	4.271	4.265	4.288	VV	435	5309	0.09%	0.005%
86	4.312	4.288	4.367	VV	750	21531	0.37%	0.018%
87	4.371	4.367	4.382	VV	319	2707	0.05%	0.002%
88	4.387	4.382	4.405	VV	331	3688	0.06%	0.003%
89	4.412	4.405	4.417	VV	274	1719	0.03%	0.001%
90	4.421	4.417	4.430	VV	272	1890	0.03%	0.002%
91	4.433	4.430	4.438	VV	240	1012	0.02%	0.001%
92	4.442	4.438	4.447	VV	236	1227	0.02%	0.001%
93	4.463	4.447	4.468	VV	356	3547	0.06%	0.003%
94	4.471	4.468	4.482	VV	344	2483	0.04%	0.002%
95	4.493	4.482	4.502	VV	297	3013	0.05%	0.003%
96	4.533	4.502	4.596	VV	252259	2608008	45.24%	2.229%
97	4.618	4.596	4.645	VV	824	18417	0.32%	0.016%
98	4.652	4.645	4.679	VV	500	8340	0.14%	0.007%
99	4.687	4.679	4.691	VV	357	2526	0.04%	0.002%
100	4.708	4.691	4.723	VV	879	11582	0.20%	0.010%
101	4.755	4.723	4.829	VV	1243	45069	0.78%	0.039%
102	4.835	4.829	4.845	VV	436	3634	0.06%	0.003%
103	4.849	4.845	4.884	VV	417	6635	0.12%	0.006%
104	4.909	4.884	4.916	VV	380	5508	0.10%	0.005%
105	4.920	4.916	4.946	VV	449	6793	0.12%	0.006%
106	4.952	4.946	4.965	VV	377	3385	0.06%	0.003%
107	4.974	4.965	4.979	VV	307	2241	0.04%	0.002%
108	4.992	4.979	5.018	VV	380	6584	0.11%	0.006%
109	5.030	5.018	5.034	VV	268	2246	0.04%	0.002%
110	5.038	5.034	5.071	VV	295	4398	0.08%	0.004%
111	5.089	5.071	5.108	VV	415	5767	0.10%	0.005%
112	5.150	5.108	5.174	VV	475	13466	0.23%	0.012%
113	5.196	5.174	5.214	VV	506	10269	0.18%	0.009%
114	5.232	5.214	5.248	VV	561	7969	0.14%	0.007%
115	5.255	5.248	5.287	VV	529	10472	0.18%	0.009%
116	5.290	5.287	5.341	VV	427	8941	0.16%	0.008%
117	5.362	5.341	5.389	VV	619	11054	0.19%	0.009%
118	5.399	5.389	5.404	VV	317	2570	0.04%	0.002%
119	5.410	5.404	5.416	VV	309	1919	0.03%	0.002%
120	5.420	5.416	5.434	VV	285	2671	0.05%	0.002%
121	5.445	5.434	5.462	VV	274	3776	0.07%	0.003%
122	5.483	5.462	5.504	VV	1032	15156	0.26%	0.013%
123	5.512	5.504	5.536	VV	385	5354	0.09%	0.005%
124	5.546	5.536	5.580	VV	260	5240	0.09%	0.004%
125	5.587	5.580	5.598	VV	183	1310	0.02%	0.001%
126	5.619	5.598	5.630	VV	228	2846	0.05%	0.002%

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127	5.637	5.630	5.650	VV	164	1682	0.03%	0.001%
128	5.671	5.650	5.687	VV	1418	1529		
129	5.700	5.687	5.713	VV	371	469		
130	5.718	5.713	5.734	VV	220	204		
131	5.750	5.734	5.777	VV	422	624		
132	5.801	5.777	5.824	VV	569	9688	0.17%	0.008%
133	5.837	5.824	5.859	VV	354	5005	0.09%	0.004%
134	5.866	5.859	5.887	VV	258	3212	0.06%	0.003%
135	5.891	5.887	5.897	VV	145	542	0.01%	0.000%
136	5.935	5.897	5.974	VV	687	17058	0.30%	0.015%
137	5.993	5.974	5.998	VV	346	4283	0.07%	0.004%
138	6.005	5.998	6.015	VV	304	2795	0.05%	0.002%
139	6.022	6.015	6.028	VV	259	1954	0.03%	0.002%
140	6.034	6.028	6.054	VV	305	3264	0.06%	0.003%
141	6.059	6.054	6.101	VV	191	2743	0.05%	0.002%
142	6.141	6.101	6.177	PV	896	20070	0.35%	0.017%
143	6.181	6.177	6.196	VV	292	2945	0.05%	0.003%
144	6.203	6.196	6.211	VV	302	2396	0.04%	0.002%
145	6.242	6.211	6.275	VV	5942	80653	1.40%	0.069%
146	6.284	6.275	6.334	VV	1305	29151	0.51%	0.025%
147	6.337	6.334	6.382	VV	527	10571	0.18%	0.009%
148	6.413	6.382	6.436	VV	740	16626	0.29%	0.014%
149	6.439	6.436	6.448	VV	350	2331	0.04%	0.002%
150	6.452	6.448	6.459	VV	288	1654	0.03%	0.001%
151	6.475	6.459	6.483	VV	328	3794	0.07%	0.003%
152	6.501	6.483	6.508	VV	276	3414	0.06%	0.003%
153	6.512	6.508	6.521	VV	264	1689	0.03%	0.001%
154	6.546	6.521	6.555	VV	747	9557	0.17%	0.008%
155	6.569	6.555	6.614	VV	690	14807	0.26%	0.013%
156	6.624	6.614	6.629	VV	387	2997	0.05%	0.003%
157	6.633	6.629	6.646	VV	389	3848	0.07%	0.003%
158	6.651	6.646	6.668	VV	381	4423	0.08%	0.004%
159	6.702	6.668	6.757	VV	272173	2684359	46.57%	2.294%
160	6.761	6.757	6.766	VV	479	2412	0.04%	0.002%
161	6.781	6.766	6.804	VV	570	10650	0.18%	0.009%
162	6.809	6.804	6.841	VV	390	7166	0.12%	0.006%
163	6.854	6.841	6.874	VV	434	6344	0.11%	0.005%
164	6.886	6.874	6.905	VV	465	3839	0.07%	0.003%
165	6.915	6.905	6.947	VV	252	4613	0.08%	0.004%
166	6.962	6.947	6.969	VV	163	1694	0.03%	0.001%
167	6.986	6.969	7.014	VV	523	9414	0.16%	0.008%
168	7.029	7.014	7.046	VV	357	5320	0.09%	0.005%
169	7.059	7.046	7.082	VV	303	4233	0.07%	0.004%
170	7.107	7.082	7.132	VV	558	8287	0.14%	0.007%
171	7.163	7.132	7.181	VV	316	5983	0.10%	0.005%
172	7.203	7.181	7.251	VV	693	17521	0.30%	0.015%
173	7.256	7.251	7.266	VV	308	2477	0.04%	0.002%
174	7.278	7.266	7.293	VV	296	4134	0.07%	0.004%

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175	7.297	7.293	7.309	VV	220	1951	0.03%	0.002%
176	7.341	7.309	7.364	VV	578	1114		
177	7.380	7.364	7.416	VV	791	1261		
178	7.421	7.416	7.458	VV	322	414		
179	7.476	7.458	7.502	VV	558	738		
180	7.520	7.502	7.537	VV	571	7638	0.13%	0.007%
181	7.549	7.537	7.572	VV	303	3982	0.07%	0.003%
182	7.576	7.572	7.581	VV	142	510	0.01%	0.000%
183	7.601	7.581	7.618	VV	110	1716	0.03%	0.001%
184	7.648	7.618	7.668	VV	728	9668	0.17%	0.008%
185	7.693	7.668	7.708	VV	639	10423	0.18%	0.009%
186	7.714	7.708	7.756	VV	579	9742	0.17%	0.008%
187	7.775	7.756	7.797	VV	285	4659	0.08%	0.004%
188	7.818	7.797	7.875	VV	1393	31861	0.55%	0.027%
189	7.881	7.875	7.924	VV	414	8105	0.14%	0.007%
190	7.936	7.924	7.964	VV	321	4541	0.08%	0.004%
191	7.967	7.964	7.975	VV	84	377	0.01%	0.000%
192	7.999	7.975	8.024	PV	211	3201	0.06%	0.003%
193	8.030	8.024	8.041	VV	89	671	0.01%	0.001%
194	8.074	8.041	8.091	PV	909	15171	0.26%	0.013%
195	8.103	8.091	8.165	VV	891	22497	0.39%	0.019%
196	8.177	8.165	8.201	VV	277	4807	0.08%	0.004%
197	8.224	8.201	8.249	VV	1064	14770	0.26%	0.013%
198	8.277	8.249	8.297	VV	602	12551	0.22%	0.011%
199	8.309	8.297	8.326	VV	207	2559	0.04%	0.002%
200	8.334	8.326	8.338	VV	258	1515	0.03%	0.001%
201	8.354	8.338	8.370	VV	546	6549	0.11%	0.006%
202	8.388	8.370	8.395	VV	490	5513	0.10%	0.005%
203	8.424	8.395	8.446	VV	753	18108	0.31%	0.015%
204	8.472	8.446	8.496	VV	1098	21427	0.37%	0.018%
205	8.530	8.496	8.574	VV	250536	2653380	46.03%	2.267%
206	8.589	8.574	8.622	VV	2396	57920	1.00%	0.049%
207	8.643	8.622	8.663	VV	3266	58020	1.01%	0.050%
208	8.675	8.663	8.710	VV	1831	39147	0.68%	0.033%
209	8.731	8.710	8.749	VV	969	19401	0.34%	0.017%
210	8.758	8.749	8.801	VV	805	20826	0.36%	0.018%
211	8.819	8.801	8.837	VV	781	13395	0.23%	0.011%
212	8.863	8.837	8.875	VV	1114	20191	0.35%	0.017%
213	8.892	8.875	8.897	VV	1196	14229	0.25%	0.012%
214	8.913	8.897	8.921	VV	1248	17017	0.30%	0.015%
215	8.939	8.921	8.978	VV	3425	57186	0.99%	0.049%
216	8.983	8.978	8.993	VV	862	7100	0.12%	0.006%
217	9.011	8.993	9.050	VV	1239	31375	0.54%	0.027%
218	9.071	9.050	9.112	VV	1190	28640	0.50%	0.024%
219	9.127	9.112	9.136	VV	566	7432	0.13%	0.006%
220	9.162	9.136	9.168	VV	710	12084	0.21%	0.010%
221	9.180	9.168	9.196	VV	831	11017	0.19%	0.009%

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222	9.218	9.196	9.238	VV	1070	18334	0.32%	0.016%
223	9.274	9.238	9.315	VV	2080	4546		
224	9.328	9.315	9.333	VV	342	326		
225	9.357	9.333	9.371	VV	2259	2893		
226	9.382	9.371	9.434	VV	1266	2297		
227	9.449	9.434	9.470	VV	451	5653	0.10%	0.005%
228	9.475	9.470	9.480	VV	66	298	0.01%	0.000%
229	9.508	9.480	9.526	PV	455	6057	0.11%	0.005%
230	9.541	9.526	9.545	VV	379	3313	0.06%	0.003%
231	9.550	9.545	9.568	VV	387	3891	0.07%	0.003%
232	9.592	9.568	9.622	VV	521	8801	0.15%	0.008%
233	9.644	9.622	9.670	VV	299	4418	0.08%	0.004%
234	9.691	9.670	9.714	VV	3420	43117	0.75%	0.037%
235	9.731	9.714	9.765	VV	2672	41725	0.72%	0.036%
236	9.779	9.765	9.795	VV	673	9969	0.17%	0.009%
237	9.803	9.795	9.840	VV	544	9768	0.17%	0.008%
238	9.878	9.840	9.897	VV	1149	19941	0.35%	0.017%
239	9.917	9.897	9.951	VV	3377	41302	0.72%	0.035%
240	9.973	9.951	9.984	VV	502	7315	0.13%	0.006%
241	10.008	9.984	10.043	VV	35976	427218	7.41%	0.365%
242	10.054	10.043	10.064	VV	2479	28931	0.50%	0.025%
243	10.073	10.064	10.107	VV	2421	35638	0.62%	0.030%
244	10.140	10.107	10.197	VV	248558	2781735	48.26%	2.377%
245	10.205	10.197	10.232	VV	1581	25567	0.44%	0.022%
246	10.238	10.232	10.264	VV	901	12413	0.22%	0.011%
247	10.297	10.264	10.341	VV	1727	40532	0.70%	0.035%
248	10.356	10.341	10.373	VV	283	3790	0.07%	0.003%
249	10.392	10.373	10.398	VV	776	7288	0.13%	0.006%
250	10.404	10.398	10.433	VV	670	9247	0.16%	0.008%
251	10.444	10.433	10.459	VV	446	5319	0.09%	0.005%
252	10.483	10.459	10.510	VV	1637	28584	0.50%	0.024%
253	10.522	10.510	10.548	VV	730	9211	0.16%	0.008%
254	10.568	10.548	10.603	PV	1202	23179	0.40%	0.020%
255	10.618	10.603	10.640	VV	822	11794	0.20%	0.010%
256	10.658	10.640	10.678	VV	2105	23035	0.40%	0.020%
257	10.694	10.678	10.710	VV	475	7234	0.13%	0.006%
258	10.728	10.710	10.749	VV	818	12551	0.22%	0.011%
259	10.756	10.749	10.760	VV	334	2136	0.04%	0.002%
260	10.798	10.760	10.817	VV	1413	30833	0.53%	0.026%
261	10.835	10.817	10.866	VV	2628	44640	0.77%	0.038%
262	10.878	10.866	10.890	VV	1297	15424	0.27%	0.013%
263	10.906	10.890	10.924	VV	2233	30011	0.52%	0.026%
264	10.942	10.924	10.995	VV	1299	32306	0.56%	0.028%
265	11.003	10.995	11.017	VV	317	3368	0.06%	0.003%
266	11.037	11.017	11.050	VV	411	5767	0.10%	0.005%
267	11.063	11.050	11.083	VV	464	6559	0.11%	0.006%
268	11.103	11.083	11.117	VV	3011	35002	0.61%	0.030%
269	11.137	11.117	11.193	VV	22758	334998	5.81%	0.286%

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270	11.215	11.193	11.240	VV	6261	84572	1.47%	0.072%
271	11.253	11.240	11.287	VV	1432	2359		
272	11.304	11.287	11.312	VV	608	826		
273	11.323	11.312	11.365	VV	684	953		
274	11.387	11.365	11.419	PV	2566	3311		
275	11.439	11.419	11.497	VV	3343	60219	1.04%	0.051%
276	11.514	11.497	11.533	VV	1561	19904	0.35%	0.017%
277	11.584	11.533	11.638	VV	245886	3061877	53.12%	2.616%
278	11.658	11.638	11.700	VV	7819	121100	2.10%	0.103%
279	11.708	11.700	11.717	VV	533	5111	0.09%	0.004%
280	11.740	11.717	11.759	VV	1417	21065	0.37%	0.018%
281	11.776	11.759	11.804	VV	2757	34191	0.59%	0.029%
282	11.829	11.804	11.878	VV	4787	89935	1.56%	0.077%
283	11.899	11.878	11.919	VV	1557	21653	0.38%	0.019%
284	11.942	11.919	11.957	VV	2860	33314	0.58%	0.028%
285	11.975	11.957	12.025	VV	3960	70847	1.23%	0.061%
286	12.056	12.025	12.076	VV	4593	69790	1.21%	0.060%
287	12.119	12.076	12.157	VV	3225	89588	1.55%	0.077%
288	12.196	12.157	12.218	PV	776	16367	0.28%	0.014%
289	12.248	12.218	12.259	VV	1480	27198	0.47%	0.023%
290	12.275	12.259	12.294	VV	2147	32153	0.56%	0.027%
291	12.312	12.294	12.329	VV	3643	49320	0.86%	0.042%
292	12.356	12.329	12.389	VV	7911	154377	2.68%	0.132%
293	12.414	12.389	12.466	VV	8106	146094	2.53%	0.125%
294	12.511	12.466	12.573	VV	88073	1139339	19.77%	0.974%
295	12.587	12.573	12.604	VV	1438	22349	0.39%	0.019%
296	12.622	12.604	12.627	VV	1012	12614	0.22%	0.011%
297	12.661	12.627	12.697	VV	1721	45484	0.79%	0.039%
298	12.715	12.697	12.728	VV	1928	25010	0.43%	0.021%
299	12.752	12.728	12.776	VV	3056	49296	0.86%	0.042%
300	12.801	12.776	12.817	VV	3582	59088	1.03%	0.050%
301	12.838	12.817	12.861	VV	4664	79410	1.38%	0.068%
302	12.896	12.861	12.935	VV	241735	2813451	48.81%	2.404%
303	12.959	12.935	13.007	VV	50558	599812	10.41%	0.513%
304	13.038	13.007	13.043	VV	1617	25748	0.45%	0.022%
305	13.057	13.043	13.075	VV	2853	38533	0.67%	0.033%
306	13.082	13.075	13.106	VV	1316	21086	0.37%	0.018%
307	13.144	13.106	13.163	VV	2185	48805	0.85%	0.042%
308	13.195	13.163	13.233	VV	2839	52050	0.90%	0.044%
309	13.259	13.233	13.289	PV	39878	471244	8.18%	0.403%
310	13.315	13.289	13.332	VV	5982	87247	1.51%	0.075%
311	13.348	13.332	13.400	VV	4271	59320	1.03%	0.051%
312	13.436	13.400	13.456	VV	2181	28837	0.50%	0.025%
313	13.469	13.456	13.486	VV	1057	13471	0.23%	0.012%
314	13.526	13.486	13.560	VV	10574	207020	3.59%	0.177%
315	13.577	13.560	13.597	VV	6644	97106	1.68%	0.083%
316	13.612	13.597	13.648	VV	3682	76541	1.33%	0.065%

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317	13.660	13.648	13.695	VV	1875	29163	0.51%	0.025%
318	13.739	13.695	13.808	VV	15237	23996		
319	13.851	13.808	13.875	VV	7925	11861		
320	13.891	13.875	13.908	VV	2161	2718		
321	13.916	13.908	13.925	VV	793	695		
322	13.961	13.925	13.985	VV	6059	112092	1.94%	0.096%
323	13.998	13.985	14.019	VV	3402	45794	0.79%	0.039%
324	14.039	14.019	14.062	VV	2883	42639	0.74%	0.036%
325	14.096	14.062	14.153	VV	224530	2752454	47.75%	2.352%
326	14.169	14.153	14.207	VV	2165	31060	0.54%	0.027%
327	14.251	14.207	14.285	PV	1408	34715	0.60%	0.030%
328	14.318	14.285	14.401	VV	16694	313340	5.44%	0.268%
329	14.408	14.401	14.419	VV	158	789	0.01%	0.001%
330	14.483	14.419	14.517	PV	6959	168120	2.92%	0.144%
331	14.533	14.517	14.575	VV	4022	92523	1.61%	0.079%
332	14.599	14.575	14.627	VV	4387	76563	1.33%	0.065%
333	14.655	14.627	14.679	VV	12642	183390	3.18%	0.157%
334	14.693	14.679	14.709	VV	3952	57642	1.00%	0.049%
335	14.720	14.709	14.739	VV	2579	34894	0.61%	0.030%
336	14.765	14.739	14.793	VV	6168	102282	1.77%	0.087%
337	14.796	14.793	14.808	VV	1288	10286	0.18%	0.009%
338	14.831	14.808	14.858	VV	5929	89003	1.54%	0.076%
339	14.881	14.858	14.890	VV	2386	31582	0.55%	0.027%
340	14.902	14.890	14.924	VV	2877	41363	0.72%	0.035%
341	14.941	14.924	14.963	VV	2071	29304	0.51%	0.025%
342	14.996	14.963	15.072	VV	103447	1506024	26.13%	1.287%
343	15.099	15.072	15.116	VV	2172	32266	0.56%	0.028%
344	15.145	15.116	15.163	VV	22735	330185	5.73%	0.282%
345	15.201	15.163	15.230	VV	210481	3114576	54.03%	2.661%
346	15.244	15.230	15.274	VV	5410	76054	1.32%	0.065%
347	15.306	15.274	15.360	VV	5765	128718	2.23%	0.110%
348	15.398	15.360	15.433	VV	1687	34081	0.59%	0.029%
349	15.455	15.433	15.475	PV	2135	30570	0.53%	0.026%
350	15.490	15.475	15.501	VV	1570	20188	0.35%	0.017%
351	15.522	15.501	15.555	VV	4944	75851	1.32%	0.065%
352	15.585	15.555	15.661	VV	54404	963546	16.72%	0.823%
353	15.678	15.661	15.696	VV	1213	17831	0.31%	0.015%
354	15.720	15.696	15.754	VV	7605	123489	2.14%	0.106%
355	15.791	15.754	15.810	VV	17248	288398	5.00%	0.246%
356	15.817	15.810	15.841	VV	6579	80882	1.40%	0.069%
357	15.856	15.841	15.888	VV	3305	53845	0.93%	0.046%
358	15.907	15.888	15.929	VV	1213	20743	0.36%	0.018%
359	15.985	15.929	16.028	VV	3504	119363	2.07%	0.102%
360	16.052	16.028	16.082	VV	1875	37084	0.64%	0.032%
361	16.107	16.082	16.129	VV	3198	53826	0.93%	0.046%
362	16.145	16.129	16.167	VV	1202	22237	0.39%	0.019%
363	16.223	16.167	16.264	VV	202579	2605560	45.20%	2.226%
364	16.284	16.264	16.308	VV	4193	59632	1.03%	0.051%

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365	16.317	16.308	16.329	VV	620	6755	0.12%	0.006%
366	16.354	16.329	16.374	VV	896	1486		
367	16.416	16.374	16.422	PV	1583	1868		
368	16.427	16.422	16.445	VV	1466	1451		
369	16.456	16.445	16.474	VV	1258	1489		
370	16.521	16.474	16.550	VV	3067	75104	1.30%	0.064%
371	16.565	16.550	16.574	VV	1160	13385	0.23%	0.011%
372	16.601	16.574	16.645	VV	22951	426470	7.40%	0.364%
373	16.707	16.645	16.727	VV	38967	623950	10.82%	0.533%
374	16.735	16.727	16.758	VV	12849	154608	2.68%	0.132%
375	16.780	16.758	16.811	VV	10645	163226	2.83%	0.139%
376	16.839	16.811	16.864	VV	7031	102206	1.77%	0.087%
377	16.873	16.864	16.889	VV	1136	12582	0.22%	0.011%
378	16.899	16.889	16.920	VV	725	9091	0.16%	0.008%
379	16.933	16.920	16.948	VV	425	4028	0.07%	0.003%
380	16.973	16.948	16.977	PV	1423	17237	0.30%	0.015%
381	16.998	16.977	17.007	VV	2922	39654	0.69%	0.034%
382	17.031	17.007	17.063	VV	20115	288644	5.01%	0.247%
383	17.089	17.063	17.123	VV	24027	368630	6.39%	0.315%
384	17.175	17.123	17.207	VV	186866	2681016	46.51%	2.291%
385	17.220	17.207	17.236	VV	8986	120635	2.09%	0.103%
386	17.250	17.236	17.281	VV	7672	113665	1.97%	0.097%
387	17.300	17.281	17.314	VV	1930	28709	0.50%	0.025%
388	17.346	17.314	17.379	VV	3563	87587	1.52%	0.075%
389	17.431	17.379	17.438	VV	3188	77469	1.34%	0.066%
390	17.454	17.438	17.478	VV	4172	86815	1.51%	0.074%
391	17.501	17.478	17.522	VV	5473	109101	1.89%	0.093%
392	17.546	17.522	17.578	VV	18553	353891	6.14%	0.302%
393	17.590	17.578	17.599	VV	5295	61188	1.06%	0.052%
394	17.623	17.599	17.651	VV	21603	339292	5.89%	0.290%
395	17.703	17.651	17.727	VV	7096	185172	3.21%	0.158%
396	17.748	17.727	17.775	VV	4171	92634	1.61%	0.079%
397	17.792	17.775	17.815	VV	4184	76586	1.33%	0.065%
398	17.843	17.815	17.870	VV	3811	94578	1.64%	0.081%
399	17.901	17.870	17.927	VV	3564	95256	1.65%	0.081%
400	17.998	17.927	18.018	VV	9564	279328	4.85%	0.239%
401	18.064	18.018	18.098	VV	195484	2817925	48.89%	2.408%
402	18.104	18.098	18.111	VV	5560	42436	0.74%	0.036%
403	18.151	18.111	18.173	VV	18754	409040	7.10%	0.350%
404	18.208	18.173	18.228	VV	14996	367243	6.37%	0.314%
405	18.240	18.228	18.257	VV	13133	209889	3.64%	0.179%
406	18.293	18.257	18.333	VV	18997	532059	9.23%	0.455%
407	18.387	18.333	18.405	VV	28083	663859	11.52%	0.567%
408	18.429	18.405	18.454	VV	42899	869053	15.08%	0.743%
409	18.484	18.454	18.529	VV	43280	1103792	19.15%	0.943%
410	18.553	18.529	18.565	VV	12500	241255	4.19%	0.206%
411	18.582	18.565	18.588	VV	14040	180928	3.14%	0.155%

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412	18.607	18.588	18.691	VV	18566	730311	12.67%	0.624%
413	18.725	18.691	18.768	VV	22096	59907		
414	18.784	18.768	18.819	VV	11528	30496		
415	18.898	18.819	18.942	VV	210330	384111		
416	18.976	18.942	18.992	VV	24606	54892		
417	18.997	18.992	19.013	VV	22185	257958	4.48%	0.220%
418	19.026	19.013	19.085	VV	20485	766623	13.30%	0.655%
419	19.090	19.085	19.113	VV	13840	217709	3.78%	0.186%
420	19.125	19.113	19.136	VV	13111	177315	3.08%	0.152%
421	19.174	19.136	19.197	VV	37187	818978	14.21%	0.700%
422	19.215	19.197	19.225	VV	20554	318642	5.53%	0.272%
423	19.258	19.225	19.284	VV	87481	1827453	31.70%	1.562%
424	19.303	19.284	19.349	VV	46272	1328351	23.04%	1.135%
425	19.384	19.349	19.404	VV	33119	877984	15.23%	0.750%
426	19.428	19.404	19.461	VV	51732	1154877	20.03%	0.987%
427	19.466	19.461	19.486	VV	19162	285426	4.95%	0.244%
428	19.492	19.486	19.496	VV	18401	105474	1.83%	0.090%
429	19.503	19.496	19.511	VV	18587	159499	2.77%	0.136%
430	19.552	19.511	19.573	VV	43419	1243010	21.56%	1.062%
431	19.588	19.573	19.640	VV	43163	1103358	19.14%	0.943%
432	19.684	19.640	19.723	VV	262633	4417561	76.64%	3.775%
433	19.746	19.723	19.770	VV	46305	882482	15.31%	0.754%
434	19.788	19.770	19.817	VV	26373	645203	11.19%	0.551%
435	19.858	19.817	19.869	VV	23040	680832	11.81%	0.582%
436	19.887	19.869	19.912	VV	25396	596398	10.35%	0.510%
437	19.932	19.912	19.942	VV	26208	440699	7.65%	0.377%
438	19.967	19.942	19.999	VV	30346	903091	15.67%	0.772%
439	20.030	19.999	20.077	VV	68590	1731334	30.04%	1.479%
440	20.084	20.077	20.086	VV	23293	124983	2.17%	0.107%
441	20.117	20.086	20.159	VV	38463	1149312	19.94%	0.982%
442	20.165	20.159	20.180	VV	20136	253078	4.39%	0.216%
443	20.212	20.180	20.219	VV	20720	465271	8.07%	0.398%
444	20.242	20.219	20.250	VV	22594	397179	6.89%	0.339%
445	20.302	20.250	20.325	VV	28853	1152773	20.00%	0.985%
446	20.356	20.325	20.385	VV	47545	1221290	21.19%	1.044%
447	20.425	20.385	20.462	VV	307209	5284912	91.68%	4.516%
448	20.475	20.462	20.479	VV	22656	222766	3.86%	0.190%
449	20.502	20.479	20.510	VV	23845	430330	7.47%	0.368%
450	20.517	20.510	20.523	VV	23501	177774	3.08%	0.152%
451	20.535	20.523	20.539	VV	23700	235129	4.08%	0.201%
452	20.585	20.539	20.625	VV	30972	1351083	23.44%	1.155%
453	20.638	20.625	20.643	VV	24873	264877	4.60%	0.226%
454	20.661	20.643	20.672	VV	24970	414500	7.19%	0.354%
455	20.688	20.672	20.704	VV	25918	490161	8.50%	0.419%
456	20.725	20.704	20.747	VV	31394	735278	12.76%	0.628%
457	20.778	20.747	20.801	VV	30031	887914	15.40%	0.759%
458	20.810	20.801	20.856	VV	26252	824697	14.31%	0.705%
459	20.881	20.856	20.901	VV	23838	605617	10.51%	0.518%

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460	20.906	20.901	20.920	VV	22502	256131	4.44%	0.219%
461	20.938	20.920	20.951	VV	22856	41689		
462	20.956	20.951	20.971	VV	21446	24129		
463	21.001	20.971	21.013	VV	20810	51441		
464	21.044	21.013	21.109	VV	30397	134922		
465	21.163	21.109	21.229	VV	272155	5764364	100.00%	4.926%
466	21.239	21.229	21.245	VV	14217	128090	2.22%	0.109%
467	21.273	21.245	21.280	VV	15356	311603	5.41%	0.266%
468	21.288	21.280	21.300	VV	15221	180354	3.13%	0.154%
469	21.312	21.300	21.320	VV	15118	182427	3.16%	0.156%
470	21.323	21.320	21.330	VV	14748	81300	1.41%	0.069%
471	21.345	21.330	21.351	VV	15043	191834	3.33%	0.164%
472	21.356	21.351	21.383	VV	14786	271590	4.71%	0.232%
473	21.387	21.383	21.406	VV	13983	192534	3.34%	0.165%
474	21.411	21.406	21.416	VV	13445	79452	1.38%	0.068%
475	21.419	21.416	21.425	VV	13628	66642	1.16%	0.057%
476	21.428	21.425	21.433	VV	13218	63135	1.10%	0.054%
477	21.437	21.433	21.445	VV	13199	92748	1.61%	0.079%
478	21.449	21.445	21.514	VV	13096	464607	8.06%	0.397%
479	21.520	21.514	21.525	VV	9731	68239	1.18%	0.058%
480	21.588	21.525	21.629	VV	11784	628589	10.90%	0.537%
481	21.639	21.629	21.645	VV	9945	88907	1.54%	0.076%
482	21.660	21.645	21.685	VV	9127	208519	3.62%	0.178%
483	21.691	21.685	21.695	VV	8042	47898	0.83%	0.041%
484	21.703	21.695	21.710	VV	7931	67419	1.17%	0.058%
485	21.726	21.710	21.732	VV	7768	100054	1.74%	0.085%
486	21.734	21.732	21.740	VV	7462	34476	0.60%	0.029%
487	21.757	21.740	21.771	VV	7674	135739	2.35%	0.116%
488	21.781	21.771	21.786	VV	7184	65609	1.14%	0.056%
489	21.808	21.786	21.881	VV	8087	331051	5.74%	0.283%
490	21.916	21.881	21.923	VV	4944	112171	1.95%	0.096%
491	21.934	21.923	21.941	VV	4736	47859	0.83%	0.041%
492	21.951	21.941	21.999	VV	4334	117053	2.03%	0.100%
493	22.004	21.999	22.010	VV	2460	14961	0.26%	0.013%
494	22.014	22.010	22.017	VV	2035	8522	0.15%	0.007%
495	22.081	22.017	22.150	VV	194181	4794194	83.17%	4.097%
496	22.164	22.150	22.171	VV	1541	17077	0.30%	0.015%
497	22.178	22.171	22.201	VBA	1184	44089	0.76%	0.038%
Sum of corrected areas:						117025046		

Instrument :
FID_G
ClientSampleId :
WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/23/2023
Supervised By :Ankita Jodhani 06/23/2023

FG060223.M Fri Jun 23 01:36:05 2023