

Instrument :

FID_G

ClientSampleId :

WASTEMS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012710.D

Data File : FG012710.D

Signal(s) : FID1A.ch

Acq On : 14 Aug 2023 17:31

Sample : 03977-01MS

Misc :

ALS Vial : 8 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/15/2023
Supervised By :Ankita Jodhani 08/15/2023

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080223.M

Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.936	1.933	1.956	VV	1046	13646	0.49%	0.016%
2	1.968	1.956	1.998	VV	1132	23214	0.83%	0.028%
3	2.018	1.998	2.041	VV	1060	22520	0.80%	0.027%
4	2.080	2.041	2.145	VV	191575	1943251	69.30%	2.320%
5	2.152	2.145	2.166	VV	772	8925	0.32%	0.011%
6	2.177	2.166	2.202	VV	775	14524	0.52%	0.017%
7	2.207	2.202	2.214	VV	598	4278	0.15%	0.005%
8	2.231	2.214	2.241	VV	645	9373	0.33%	0.011%
9	2.274	2.241	2.284	VV	1501	23569	0.84%	0.028%
10	2.291	2.284	2.341	VV	1117	27831	0.99%	0.033%
11	2.352	2.341	2.359	VV	664	6926	0.25%	0.008%
12	2.371	2.359	2.398	VV	2480	31951	1.14%	0.038%
13	2.406	2.398	2.421	VV	778	9832	0.35%	0.012%
14	2.433	2.421	2.464	VV	985	19026	0.68%	0.023%
15	2.471	2.464	2.488	VV	487	6453	0.23%	0.008%
16	2.492	2.488	2.496	VV	449	2118	0.08%	0.003%
17	2.505	2.496	2.511	VV	459	3849	0.14%	0.005%
18	2.519	2.511	2.526	VV	495	4308	0.15%	0.005%
19	2.532	2.526	2.538	VV	520	3592	0.13%	0.004%
20	2.541	2.538	2.570	VV	557	9088	0.32%	0.011%
21	2.584	2.570	2.613	VV	466	11132	0.40%	0.013%
22	2.615	2.613	2.629	VV	457	4121	0.15%	0.005%
23	2.650	2.629	2.663	VV	498	9008	0.32%	0.011%
24	2.668	2.663	2.675	VV	445	3146	0.11%	0.004%
25	2.683	2.675	2.693	VV	432	4337	0.15%	0.005%
26	2.711	2.693	2.744	VV	493	12294	0.44%	0.015%
27	2.768	2.744	2.777	VV	570	9309	0.33%	0.011%
28	2.779	2.777	2.809	VV	531	8347	0.30%	0.010%
29	2.813	2.809	2.821	VV	415	2670	0.10%	0.003%
30	2.830	2.821	2.836	VV	422	3303	0.12%	0.004%
31	2.850	2.836	2.861	VV	590	7318	0.26%	0.009%

32	2.867	2.861	2.872	VV	584	3483	0.12%	0.004%
33	2.881	2.872	2.907	VV	670	1165		
34	2.923	2.907	2.951	VV	1212	1888		
35	2.968	2.951	2.973	VV	547	666		
36	2.976	2.973	3.004	VV	547	856		
37	3.008	3.004	3.014	VV	451	2338	0.08%	0.003%
38	3.029	3.014	3.063	VV	643	13917	0.50%	0.017%
39	3.082	3.063	3.108	VV	638	12124	0.43%	0.014%
40	3.115	3.108	3.126	VV	380	3667	0.13%	0.004%
41	3.130	3.126	3.140	VV	374	2793	0.10%	0.003%
42	3.158	3.140	3.176	VV	375	6890	0.25%	0.008%
43	3.189	3.176	3.194	VV	366	3664	0.13%	0.004%
44	3.210	3.194	3.233	VV	546	10379	0.37%	0.012%
45	3.249	3.233	3.266	VV	488	8124	0.29%	0.010%
46	3.271	3.266	3.278	VV	415	2763	0.10%	0.003%
47	3.342	3.278	3.363	VV	562	19985	0.71%	0.024%
48	3.369	3.363	3.384	VV	346	4099	0.15%	0.005%
49	3.391	3.384	3.404	VV	525	4089	0.15%	0.005%
50	3.413	3.404	3.424	VV	383	3937	0.14%	0.005%
51	3.431	3.424	3.443	VV	373	3925	0.14%	0.005%
52	3.452	3.443	3.463	VV	378	4235	0.15%	0.005%
53	3.486	3.463	3.492	VV	416	6268	0.22%	0.007%
54	3.499	3.492	3.507	VV	419	3109	0.11%	0.004%
55	3.521	3.507	3.549	VV	479	10103	0.36%	0.012%
56	3.554	3.549	3.559	VV	442	2360	0.08%	0.003%
57	3.564	3.559	3.573	VV	389	3096	0.11%	0.004%
58	3.584	3.573	3.601	VV	403	5766	0.21%	0.007%
59	3.625	3.601	3.644	VV	614	12729	0.45%	0.015%
60	3.653	3.644	3.659	VV	430	3679	0.13%	0.004%
61	3.688	3.659	3.727	VV	813	20846	0.74%	0.025%
62	3.738	3.727	3.761	VV	516	8658	0.31%	0.010%
63	3.773	3.761	3.786	VV	780	10239	0.37%	0.012%
64	3.796	3.786	3.844	VV	777	19777	0.71%	0.024%
65	3.848	3.844	3.871	VV	483	6272	0.22%	0.007%
66	3.886	3.871	3.890	VV	408	4358	0.16%	0.005%
67	3.923	3.890	3.964	VV	527	18351	0.65%	0.022%
68	3.971	3.964	3.975	VV	360	2280	0.08%	0.003%
69	3.986	3.975	4.008	VV	394	6701	0.24%	0.008%
70	4.019	4.008	4.023	VV	402	3107	0.11%	0.004%
71	4.052	4.023	4.063	VV	670	11398	0.41%	0.014%
72	4.070	4.063	4.108	VV	572	12028	0.43%	0.014%
73	4.118	4.108	4.128	VV	561	5868	0.21%	0.007%
74	4.173	4.128	4.208	VV	4328	71467	2.55%	0.085%
75	4.213	4.208	4.222	VV	465	3623	0.13%	0.004%
76	4.239	4.222	4.252	VV	571	8825	0.31%	0.011%
77	4.256	4.252	4.264	VV	455	2627	0.09%	0.003%
78	4.279	4.264	4.291	VV	398	5741	0.20%	0.007%
79	4.314	4.291	4.412	VV	10770	154342	5.50%	0.184%

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80	4.436	4.412	4.472	VV	718	17448	0.62%	0.021%
81	4.477	4.472	4.480	VV	377	163		
82	4.493	4.480	4.504	VV	410	533		
83	4.509	4.504	4.517	VV	413	304		
84	4.540	4.517	4.555	VV	767	1295		
85	4.598	4.555	4.627	VV	234466	2336971	83.34%	2.790%
86	4.636	4.627	4.656	VV	993	12261	0.44%	0.015%
87	4.666	4.656	4.693	VV	687	11793	0.42%	0.014%
88	4.710	4.693	4.733	VV	466	9150	0.33%	0.011%
89	4.765	4.733	4.789	VV	1571	25240	0.90%	0.030%
90	4.798	4.789	4.807	VV	698	6484	0.23%	0.008%
91	4.823	4.807	4.842	VV	575	10211	0.36%	0.012%
92	4.848	4.842	4.869	VV	457	6332	0.23%	0.008%
93	4.885	4.869	4.912	VV	432	9047	0.32%	0.011%
94	4.930	4.912	4.936	VV	420	5592	0.20%	0.007%
95	4.964	4.936	4.989	VV	817	18273	0.65%	0.022%
96	4.992	4.989	4.997	VV	505	2417	0.09%	0.003%
97	5.025	4.997	5.049	VV	1472	25997	0.93%	0.031%
98	5.077	5.049	5.087	VV	714	14935	0.53%	0.018%
99	5.154	5.087	5.166	VV	1299	47035	1.68%	0.056%
100	5.196	5.166	5.206	VV	1613	34160	1.22%	0.041%
101	5.282	5.206	5.328	VV	4561	147930	5.28%	0.177%
102	5.335	5.328	5.339	VV	291	1632	0.06%	0.002%
103	5.347	5.339	5.352	VV	332	2311	0.08%	0.003%
104	5.361	5.352	5.372	VV	320	3222	0.11%	0.004%
105	5.389	5.372	5.392	VV	257	2788	0.10%	0.003%
106	5.416	5.392	5.441	VV	745	12066	0.43%	0.014%
107	5.452	5.441	5.465	VV	282	3631	0.13%	0.004%
108	5.480	5.465	5.496	VV	272	4413	0.16%	0.005%
109	5.500	5.496	5.517	VV	233	2780	0.10%	0.003%
110	5.541	5.517	5.569	VV	1366	18083	0.64%	0.022%
111	5.585	5.569	5.597	VV	295	4119	0.15%	0.005%
112	5.609	5.597	5.637	VV	382	6391	0.23%	0.008%
113	5.641	5.637	5.652	VV	176	1319	0.05%	0.002%
114	5.674	5.652	5.698	VV	295	5745	0.20%	0.007%
115	5.702	5.698	5.715	VV	247	1713	0.06%	0.002%
116	5.737	5.715	5.751	VV	896	10505	0.37%	0.013%
117	5.768	5.751	5.772	VV	589	6014	0.21%	0.007%
118	5.789	5.772	5.827	VV	1785	22926	0.82%	0.027%
119	5.855	5.827	5.873	VV	291	5653	0.20%	0.007%
120	5.889	5.873	5.892	VV	262	2519	0.09%	0.003%
121	5.903	5.892	5.908	VV	299	2597	0.09%	0.003%
122	5.920	5.908	5.951	VV	884	15480	0.55%	0.018%
123	5.972	5.951	5.983	VV	735	11527	0.41%	0.014%
124	5.994	5.983	6.022	VV	948	13206	0.47%	0.016%
125	6.026	6.022	6.043	VV	253	2857	0.10%	0.003%
126	6.048	6.043	6.063	VV	251	2670	0.10%	0.003%

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127	6.070	6.063	6.074	VV	230	1340	0.05%	0.002%
128	6.078	6.074	6.085	VV	249	139		
129	6.102	6.085	6.137	VV	1486	1932		
130	6.142	6.137	6.158	VV	277	298		
131	6.193	6.158	6.234	VV	1033	2276		
132	6.254	6.234	6.259	VV	326	4034	0.14%	0.005%
133	6.265	6.259	6.282	VV	328	3929	0.14%	0.005%
134	6.315	6.282	6.353	VV	4108	69403	2.47%	0.083%
135	6.388	6.353	6.412	VV	758	15509	0.55%	0.019%
136	6.418	6.412	6.447	VV	470	7154	0.26%	0.009%
137	6.458	6.447	6.464	VV	297	2511	0.09%	0.003%
138	6.468	6.464	6.471	VV	309	1166	0.04%	0.001%
139	6.485	6.471	6.515	VV	568	10065	0.36%	0.012%
140	6.526	6.515	6.532	VV	335	2986	0.11%	0.004%
141	6.539	6.532	6.554	VV	323	3612	0.13%	0.004%
142	6.568	6.554	6.583	VV	347	4748	0.17%	0.006%
143	6.608	6.583	6.624	VV	1211	18903	0.67%	0.023%
144	6.628	6.624	6.645	VV	682	7227	0.26%	0.009%
145	6.657	6.645	6.717	VV	612	18556	0.66%	0.022%
146	6.719	6.717	6.725	VV	303	1366	0.05%	0.002%
147	6.771	6.725	6.825	VV	246137	2455831	87.58%	2.932%
148	6.852	6.825	6.879	VV	361	9147	0.33%	0.011%
149	6.897	6.879	6.912	VV	474	6413	0.23%	0.008%
150	6.926	6.912	6.957	VV	430	6832	0.24%	0.008%
151	6.975	6.957	6.980	VV	261	2795	0.10%	0.003%
152	6.984	6.980	7.008	VV	241	2958	0.11%	0.004%
153	7.027	7.008	7.044	VV	853	9628	0.34%	0.011%
154	7.054	7.044	7.069	VV	457	4967	0.18%	0.006%
155	7.083	7.069	7.097	VV	277	3942	0.14%	0.005%
156	7.101	7.097	7.111	VV	258	1964	0.07%	0.002%
157	7.118	7.111	7.139	VV	264	2993	0.11%	0.004%
158	7.145	7.139	7.149	VV	182	965	0.03%	0.001%
159	7.165	7.149	7.187	VV	691	8497	0.30%	0.010%
160	7.191	7.187	7.196	VV	206	900	0.03%	0.001%
161	7.211	7.196	7.220	VV	258	2868	0.10%	0.003%
162	7.243	7.220	7.260	VV	2184	24350	0.87%	0.029%
163	7.270	7.260	7.290	VV	532	7525	0.27%	0.009%
164	7.299	7.290	7.332	VV	431	7172	0.26%	0.009%
165	7.343	7.332	7.367	VV	320	5015	0.18%	0.006%
166	7.371	7.367	7.375	VV	158	684	0.02%	0.001%
167	7.405	7.375	7.420	VV	984	12414	0.44%	0.015%
168	7.441	7.420	7.464	VV	1833	21742	0.78%	0.026%
169	7.468	7.464	7.487	VV	252	2474	0.09%	0.003%
170	7.497	7.487	7.521	VV	187	2405	0.09%	0.003%
171	7.546	7.521	7.568	PV	427	6085	0.22%	0.007%
172	7.585	7.568	7.600	VV	620	7253	0.26%	0.009%
173	7.617	7.600	7.642	VV	1769	18644	0.66%	0.022%
174	7.647	7.642	7.656	VV	101	483	0.02%	0.001%

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175	7.671	7.656	7.692	VV	158	1867	0.07%	0.002%
176	7.718	7.692	7.767	VV	1024	1923		
177	7.796	7.767	7.816	VV	460	739		
178	7.837	7.816	7.842	VV	151	167		
179	7.853	7.842	7.862	VV	201	187		
180	7.876	7.862	7.882	VV	314	2381	0.08%	0.003%
181	7.888	7.882	7.903	VV	235	2008	0.07%	0.002%
182	7.909	7.903	7.914	VV	83	504	0.02%	0.001%
183	7.938	7.914	7.955	VV	238	3981	0.14%	0.005%
184	7.958	7.955	7.984	VV	181	2160	0.08%	0.003%
185	8.007	7.984	8.031	PV	1159	13216	0.47%	0.016%
186	8.041	8.031	8.046	VV	183	1395	0.05%	0.002%
187	8.060	8.046	8.077	VV	290	3812	0.14%	0.005%
188	8.138	8.077	8.161	VV	1623	30877	1.10%	0.037%
189	8.177	8.161	8.199	VV	1463	16890	0.60%	0.020%
190	8.211	8.199	8.233	VV	275	2970	0.11%	0.004%
191	8.254	8.233	8.269	VV	185	2321	0.08%	0.003%
192	8.295	8.269	8.316	VV	828	11334	0.40%	0.014%
193	8.320	8.316	8.339	VV	269	2712	0.10%	0.003%
194	8.352	8.339	8.362	VV	354	3755	0.13%	0.004%
195	8.374	8.362	8.396	VV	266	4025	0.14%	0.005%
196	8.426	8.396	8.451	VV	441	7863	0.28%	0.009%
197	8.491	8.451	8.510	VV	693	14256	0.51%	0.017%
198	8.532	8.510	8.545	VV	8105	81713	2.91%	0.098%
199	8.575	8.545	8.588	VV	192514	2268520	80.90%	2.708%
200	8.604	8.588	8.642	VV	241688	2503980	89.29%	2.989%
201	8.665	8.642	8.685	VV	516	11085	0.40%	0.013%
202	8.710	8.685	8.740	VV	1764	28311	1.01%	0.034%
203	8.756	8.740	8.785	VV	1312	17780	0.63%	0.021%
204	8.801	8.785	8.820	VV	321	4306	0.15%	0.005%
205	8.834	8.820	8.861	VV	324	4874	0.17%	0.006%
206	8.888	8.861	8.918	VV	943	17197	0.61%	0.021%
207	8.932	8.918	8.945	VV	451	6163	0.22%	0.007%
208	8.962	8.945	8.987	VV	849	14134	0.50%	0.017%
209	9.006	8.987	9.028	VV	784	11225	0.40%	0.013%
210	9.050	9.028	9.056	VV	600	6785	0.24%	0.008%
211	9.074	9.056	9.097	VV	1359	17896	0.64%	0.021%
212	9.101	9.097	9.107	VV	288	1494	0.05%	0.002%
213	9.141	9.107	9.155	VV	384	8471	0.30%	0.010%
214	9.163	9.155	9.185	VV	357	3996	0.14%	0.005%
215	9.208	9.185	9.269	VV	3116	47772	1.70%	0.057%
216	9.289	9.269	9.305	VV	800	11616	0.41%	0.014%
217	9.333	9.305	9.396	VV	1694	44910	1.60%	0.054%
218	9.432	9.396	9.448	VV	1041	17014	0.61%	0.020%
219	9.460	9.448	9.473	VV	461	5726	0.20%	0.007%
220	9.483	9.473	9.498	VV	301	3302	0.12%	0.004%
221	9.517	9.498	9.543	VV	258	4394	0.16%	0.005%

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222	9.547	9.543	9.561	VV	150	1204	0.04%	0.001%
223	9.579	9.561	9.592	VV	165	186		
224	9.627	9.592	9.650	VV	386	805		
225	9.657	9.650	9.675	VV	215	266		
226	9.689	9.675	9.706	VV	229	314		
227	9.718	9.706	9.727	VV	183	1921	0.07%	0.002%
228	9.752	9.727	9.780	VV	2215	27661	0.99%	0.033%
229	9.803	9.780	9.840	VV	1137	21718	0.77%	0.026%
230	9.861	9.840	9.912	VV	700	19042	0.68%	0.023%
231	9.927	9.912	9.931	VV	228	2249	0.08%	0.003%
232	9.948	9.931	9.974	VV	610	8815	0.31%	0.011%
233	9.994	9.974	10.021	VV	1729	21787	0.78%	0.026%
234	10.053	10.021	10.067	VV	716	11933	0.43%	0.014%
235	10.084	10.067	10.101	VV	631	8673	0.31%	0.010%
236	10.148	10.101	10.168	VV	1157	24775	0.88%	0.030%
237	10.216	10.168	10.258	VV	233597	2553760	91.07%	3.048%
238	10.281	10.258	10.292	VV	446	6232	0.22%	0.007%
239	10.319	10.292	10.340	VV	929	13651	0.49%	0.016%
240	10.354	10.340	10.376	VV	480	6165	0.22%	0.007%
241	10.381	10.376	10.418	VV	226	3133	0.11%	0.004%
242	10.427	10.418	10.433	PV	99	525	0.02%	0.001%
243	10.462	10.433	10.485	VV	290	4822	0.17%	0.006%
244	10.516	10.485	10.542	VV	3793	44286	1.58%	0.053%
245	10.576	10.542	10.586	VV	408	7383	0.26%	0.009%
246	10.598	10.586	10.621	VV	684	8615	0.31%	0.010%
247	10.651	10.621	10.672	VV	908	16357	0.58%	0.020%
248	10.689	10.672	10.716	VV	260	4203	0.15%	0.005%
249	10.765	10.716	10.787	VV	2500	33527	1.20%	0.040%
250	10.816	10.787	10.844	VV	5045	64824	2.31%	0.077%
251	10.852	10.844	10.873	VV	896	10745	0.38%	0.013%
252	10.905	10.873	10.937	VV	4024	63714	2.27%	0.076%
253	10.954	10.937	10.961	VV	1934	20729	0.74%	0.025%
254	10.973	10.961	10.994	VV	3220	37333	1.33%	0.045%
255	11.012	10.994	11.023	VV	491	6741	0.24%	0.008%
256	11.056	11.023	11.065	VV	751	12190	0.43%	0.015%
257	11.072	11.065	11.092	VV	669	8004	0.29%	0.010%
258	11.102	11.092	11.118	VV	358	4440	0.16%	0.005%
259	11.127	11.118	11.161	VV	303	4160	0.15%	0.005%
260	11.182	11.161	11.190	VV	2032	20528	0.73%	0.025%
261	11.207	11.190	11.218	VV	7403	84868	3.03%	0.101%
262	11.225	11.218	11.260	VV	5636	59196	2.11%	0.071%
263	11.282	11.260	11.320	VV	2418	34253	1.22%	0.041%
264	11.333	11.320	11.345	VV	325	3622	0.13%	0.004%
265	11.359	11.345	11.364	VV	166	1598	0.06%	0.002%
266	11.383	11.364	11.399	VV	601	8200	0.29%	0.010%
267	11.409	11.399	11.437	VV	319	4861	0.17%	0.006%
268	11.466	11.437	11.482	VV	1272	16756	0.60%	0.020%
269	11.497	11.482	11.535	VV	1161	25823	0.92%	0.031%

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270	11.553	11.535	11.575	VV	635	9797	0.35%	0.012%
271	11.598	11.575	11.616	VV	625	918		
272	11.663	11.616	11.706	VV	237460	280418		
273	11.728	11.706	11.771	VV	10760	13684		
274	11.774	11.771	11.785	VV	652	498		
275	11.789	11.785	11.802	VV	559	5039	0.18%	0.006%
276	11.819	11.802	11.837	VV	671	10842	0.39%	0.013%
277	11.856	11.837	11.881	VV	2004	24031	0.86%	0.029%
278	11.912	11.881	11.947	PV	6253	84694	3.02%	0.101%
279	11.976	11.947	11.993	VV	650	11048	0.39%	0.013%
280	12.014	11.993	12.028	VV	1184	13549	0.48%	0.016%
281	12.044	12.028	12.058	VV	1486	16768	0.60%	0.020%
282	12.076	12.058	12.098	VV	1393	20474	0.73%	0.024%
283	12.129	12.098	12.145	VV	1437	20753	0.74%	0.025%
284	12.161	12.145	12.171	VV	1011	10890	0.39%	0.013%
285	12.189	12.171	12.218	VV	2325	35623	1.27%	0.043%
286	12.225	12.218	12.250	VV	439	5545	0.20%	0.007%
287	12.271	12.250	12.293	VV	335	4663	0.17%	0.006%
288	12.343	12.293	12.359	PV	4072	60073	2.14%	0.072%
289	12.385	12.359	12.402	VV	8840	117939	4.21%	0.141%
290	12.427	12.402	12.461	VV	12238	190327	6.79%	0.227%
291	12.485	12.461	12.529	VV	8657	116353	4.15%	0.139%
292	12.587	12.529	12.651	VV	134308	1744624	62.22%	2.083%
293	12.667	12.651	12.686	VV	1095	18142	0.65%	0.022%
294	12.696	12.686	12.706	VV	894	9869	0.35%	0.012%
295	12.719	12.706	12.731	VV	841	11292	0.40%	0.013%
296	12.744	12.731	12.773	VV	825	15231	0.54%	0.018%
297	12.823	12.773	12.845	VV	7406	125477	4.47%	0.150%
298	12.867	12.845	12.902	VV	6463	110177	3.93%	0.132%
299	12.914	12.902	12.934	VV	2169	30118	1.07%	0.036%
300	12.977	12.934	13.008	VV	214957	2562994	91.40%	3.059%
301	13.033	13.008	13.078	VV	22257	305232	10.88%	0.364%
302	13.108	13.078	13.129	VV	3270	49353	1.76%	0.059%
303	13.145	13.129	13.152	VV	823	10001	0.36%	0.012%
304	13.166	13.152	13.182	VV	1476	18107	0.65%	0.022%
305	13.206	13.182	13.263	VV	4140	78891	2.81%	0.094%
306	13.277	13.263	13.303	VV	551	8645	0.31%	0.010%
307	13.331	13.303	13.354	PV	16135	181643	6.48%	0.217%
308	13.377	13.354	13.401	VV	2705	51821	1.85%	0.062%
309	13.416	13.401	13.440	VV	1833	28994	1.03%	0.035%
310	13.465	13.440	13.488	VV	9781	121956	4.35%	0.146%
311	13.501	13.488	13.513	VV	1372	16181	0.58%	0.019%
312	13.525	13.513	13.552	VV	1228	20014	0.71%	0.024%
313	13.597	13.552	13.622	VV	8405	132716	4.73%	0.158%
314	13.647	13.622	13.665	VV	14641	206597	7.37%	0.247%
315	13.677	13.665	13.691	VV	9775	119401	4.26%	0.143%
316	13.703	13.691	13.751	VV	7217	116475	4.15%	0.139%

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317	13.758	13.751	13.766	VV	634	5141	0.18%	0.006%
318	13.815	13.766	13.882	VV	44131	56871		
319	13.920	13.882	13.954	VV	2791	5309		
320	13.979	13.954	14.002	VV	551	1129		
321	14.029	14.002	14.052	VV	2147	3911		
322	14.068	14.052	14.086	VV	1781	24175	0.86%	0.029%
323	14.111	14.086	14.143	VV	1225	30253	1.08%	0.036%
324	14.180	14.143	14.217	VV	200877	2477963	88.37%	2.958%
325	14.238	14.217	14.264	VV	1623	26128	0.93%	0.031%
326	14.269	14.264	14.277	VV	288	2129	0.08%	0.003%
327	14.308	14.277	14.337	VV	2849	45408	1.62%	0.054%
328	14.352	14.337	14.360	VV	746	7690	0.27%	0.009%
329	14.379	14.360	14.418	VV	2765	51439	1.83%	0.061%
330	14.432	14.418	14.489	VV	1064	25932	0.92%	0.031%
331	14.564	14.489	14.587	PV	7138	118119	4.21%	0.141%
332	14.608	14.587	14.629	VV	2221	41864	1.49%	0.050%
333	14.652	14.629	14.675	VV	2604	45802	1.63%	0.055%
334	14.691	14.675	14.710	VV	1100	17087	0.61%	0.020%
335	14.740	14.710	14.760	VV	11446	163917	5.85%	0.196%
336	14.773	14.760	14.798	VV	4617	63522	2.27%	0.076%
337	14.839	14.798	14.881	VV	4489	114703	4.09%	0.137%
338	14.902	14.881	14.924	VV	3182	44258	1.58%	0.053%
339	14.955	14.924	14.988	VV	7213	107329	3.83%	0.128%
340	15.045	14.988	15.051	VV	4640	71005	2.53%	0.085%
341	15.080	15.051	15.113	VV	117382	1608949	57.38%	1.921%
342	15.125	15.113	15.147	VV	1728	25936	0.92%	0.031%
343	15.206	15.147	15.231	VV	15169	262015	9.34%	0.313%
344	15.253	15.231	15.259	VV	12396	127502	4.55%	0.152%
345	15.285	15.259	15.316	VV	193797	2486195	88.66%	2.968%
346	15.329	15.316	15.352	VV	2656	35237	1.26%	0.042%
347	15.377	15.352	15.405	VV	2853	46209	1.65%	0.055%
348	15.418	15.405	15.433	VV	849	9703	0.35%	0.012%
349	15.454	15.433	15.480	VV	2357	42306	1.51%	0.051%
350	15.492	15.480	15.519	VV	1578	29824	1.06%	0.036%
351	15.523	15.519	15.536	VV	1018	9276	0.33%	0.011%
352	15.555	15.536	15.584	VV	1357	24845	0.89%	0.030%
353	15.615	15.584	15.629	VV	1279	22618	0.81%	0.027%
354	15.659	15.629	15.717	VV	56300	762425	27.19%	0.910%
355	15.725	15.717	15.734	VV	1269	12570	0.45%	0.015%
356	15.750	15.734	15.778	VV	2166	34510	1.23%	0.041%
357	15.804	15.778	15.831	VV	10998	164123	5.85%	0.196%
358	15.848	15.831	15.867	VV	4215	77571	2.77%	0.093%
359	15.881	15.867	15.909	VV	4870	75565	2.69%	0.090%
360	15.926	15.909	15.961	VV	2091	34646	1.24%	0.041%
361	15.971	15.961	15.984	VV	625	6679	0.24%	0.008%
362	16.013	15.984	16.059	VV	11844	199810	7.13%	0.239%
363	16.067	16.059	16.093	VV	1736	22977	0.82%	0.027%
364	16.118	16.093	16.154	VV	1649	38195	1.36%	0.046%

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365	16.177	16.154	16.200	VV	3144	43595	1.55%	0.052%
366	16.212	16.200	16.222	VV	614	726		
367	16.235	16.222	16.255	VV	756	909		
368	16.308	16.255	16.350	PV	183216	237973		
369	16.368	16.350	16.393	VV	2019	2947		
370	16.399	16.393	16.419	VV	446	4785	0.17%	0.006%
371	16.424	16.419	16.432	VV	154	820	0.03%	0.001%
372	16.442	16.432	16.458	VV	278	1981	0.07%	0.002%
373	16.512	16.458	16.535	PV	2520	53538	1.91%	0.064%
374	16.554	16.535	16.574	VV	1008	16321	0.58%	0.019%
375	16.606	16.574	16.645	VV	2485	56605	2.02%	0.068%
376	16.673	16.645	16.717	VV	16944	252797	9.01%	0.302%
377	16.772	16.717	16.822	VV	14374	358002	12.77%	0.427%
378	16.867	16.822	16.885	VV	3455	58474	2.09%	0.070%
379	16.902	16.885	16.925	VV	2756	39519	1.41%	0.047%
380	16.931	16.925	16.952	VV	995	14321	0.51%	0.017%
381	16.957	16.952	16.969	VV	821	6849	0.24%	0.008%
382	16.996	16.969	17.018	VV	9998	134204	4.79%	0.160%
383	17.031	17.018	17.060	VV	3698	71588	2.55%	0.085%
384	17.093	17.060	17.119	VV	8944	148847	5.31%	0.178%
385	17.149	17.119	17.194	VV	11187	173913	6.20%	0.208%
386	17.259	17.194	17.291	VV	171116	2390382	85.24%	2.853%
387	17.308	17.291	17.322	VV	5858	88250	3.15%	0.105%
388	17.332	17.322	17.358	VV	6279	90290	3.22%	0.108%
389	17.385	17.358	17.421	VV	1839	57250	2.04%	0.068%
390	17.428	17.421	17.435	VV	895	6945	0.25%	0.008%
391	17.463	17.435	17.483	VV	2203	45242	1.61%	0.054%
392	17.513	17.483	17.545	VV	2796	82390	2.94%	0.098%
393	17.555	17.545	17.562	VV	1742	16179	0.58%	0.019%
394	17.588	17.562	17.591	VV	2267	34069	1.21%	0.041%
395	17.618	17.591	17.666	VV	13564	264491	9.43%	0.316%
396	17.706	17.666	17.735	VV	15375	282426	10.07%	0.337%
397	17.749	17.735	17.771	VV	2518	46194	1.65%	0.055%
398	17.791	17.771	17.805	VV	3464	55580	1.98%	0.066%
399	17.820	17.805	17.854	VV	2795	67621	2.41%	0.081%
400	17.859	17.854	17.864	VV	1751	10308	0.37%	0.012%
401	17.884	17.864	17.897	VV	2924	47762	1.70%	0.057%
402	17.914	17.897	17.952	VV	5035	108536	3.87%	0.130%
403	17.982	17.952	18.001	VV	3410	77394	2.76%	0.092%
404	18.007	18.001	18.015	VV	2600	19914	0.71%	0.024%
405	18.044	18.015	18.054	VV	3879	74067	2.64%	0.088%
406	18.069	18.054	18.087	VV	4621	76981	2.75%	0.092%
407	18.149	18.087	18.183	VV	172939	2449473	87.35%	2.924%
408	18.239	18.183	18.263	VV	10919	300482	10.72%	0.359%
409	18.302	18.263	18.309	VV	5923	138170	4.93%	0.165%
410	18.327	18.309	18.350	VV	6241	135609	4.84%	0.162%
411	18.377	18.350	18.412	VV	11246	243144	8.67%	0.290%

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412	18.429	18.412	18.444	VV	5437	94379	3.37%	0.113%
413	18.502	18.444	18.544	VV	48671	108025		
414	18.569	18.544	18.600	VV	22312	45039		
415	18.610	18.600	18.618	VV	5385	5315		
416	18.667	18.618	18.685	VV	8500	27109		
417	18.698	18.685	18.723	VV	8116	153644	5.48%	0.183%
418	18.775	18.723	18.797	VV	12122	294200	10.49%	0.351%
419	18.809	18.797	18.813	VV	6345	53676	1.91%	0.064%
420	18.819	18.813	18.825	VV	6548	48077	1.71%	0.057%
421	18.835	18.825	18.849	VV	6851	95522	3.41%	0.114%
422	18.871	18.849	18.890	VV	9571	192003	6.85%	0.229%
423	18.910	18.890	18.918	VV	7668	118358	4.22%	0.141%
424	18.923	18.918	18.934	VV	7557	66858	2.38%	0.080%
425	18.983	18.934	19.039	VV	163627	2745221	97.90%	3.277%
426	19.069	19.039	19.079	VV	18628	318783	11.37%	0.381%
427	19.091	19.079	19.115	VV	17798	310633	11.08%	0.371%
428	19.138	19.115	19.168	VV	12800	318397	11.35%	0.380%
429	19.189	19.168	19.219	VV	10006	251461	8.97%	0.300%
430	19.264	19.219	19.288	VV	28192	608754	21.71%	0.727%
431	19.332	19.288	19.358	VV	64510	1323111	47.18%	1.579%
432	19.381	19.358	19.416	VV	45525	903355	32.21%	1.078%
433	19.420	19.416	19.427	VV	11271	73130	2.61%	0.087%
434	19.458	19.427	19.469	VV	21404	416400	14.85%	0.497%
435	19.476	19.469	19.494	VV	19509	272229	9.71%	0.325%
436	19.514	19.494	19.541	VV	23106	476387	16.99%	0.569%
437	19.558	19.541	19.568	VV	13497	212704	7.59%	0.254%
438	19.580	19.568	19.592	VV	13011	178899	6.38%	0.214%
439	19.618	19.592	19.642	VV	25176	534881	19.07%	0.638%
440	19.666	19.642	19.708	VV	22410	612081	21.83%	0.731%
441	19.766	19.708	19.808	VV	139815	2514117	89.66%	3.001%
442	19.831	19.808	19.852	VV	22543	464989	16.58%	0.555%
443	19.861	19.852	19.895	VV	16435	333711	11.90%	0.398%
444	19.936	19.895	19.961	VV	16797	506019	18.05%	0.604%
445	19.977	19.961	19.982	VV	13107	160132	5.71%	0.191%
446	19.989	19.982	19.993	VV	12851	85413	3.05%	0.102%
447	20.004	19.993	20.016	VV	12895	173833	6.20%	0.208%
448	20.046	20.016	20.082	VV	22267	612613	21.85%	0.731%
449	20.116	20.082	20.156	VV	33002	910202	32.46%	1.087%
450	20.177	20.156	20.197	VV	16492	383353	13.67%	0.458%
451	20.202	20.197	20.228	VV	14872	262226	9.35%	0.313%
452	20.235	20.228	20.254	VV	13088	198302	7.07%	0.237%
453	20.310	20.254	20.331	VV	16205	652091	23.25%	0.778%
454	20.399	20.331	20.416	VV	20752	845389	30.15%	1.009%
455	20.442	20.416	20.473	VV	56566	1078354	38.46%	1.287%
456	20.506	20.473	20.546	VV	120087	2140922	76.35%	2.556%
457	20.554	20.546	20.575	VV	13300	225854	8.05%	0.270%
458	20.586	20.575	20.594	VV	12646	140303	5.00%	0.167%
459	20.598	20.594	20.603	VV	11609	62244	2.22%	0.074%

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460	20.670	20.603	20.698	VV	25219	921165	32.85%	1.100%
461	20.716	20.698	20.721	VV	16101	21561		
462	20.725	20.721	20.751	VV	16002	27749		
463	20.760	20.751	20.766	VV	14876	13017		
464	20.777	20.766	20.788	VV	15081	19449		
465	20.812	20.788	20.861	VV	20431	712736	25.42%	0.851%
466	20.870	20.861	20.884	VV	13710	180499	6.44%	0.215%
467	20.890	20.884	20.902	VV	12853	134471	4.80%	0.161%
468	20.906	20.902	20.913	VV	12010	82863	2.95%	0.099%
469	20.919	20.913	20.930	VV	12003	118722	4.23%	0.142%
470	20.954	20.930	20.969	VV	14078	301509	10.75%	0.360%
471	20.974	20.969	20.987	VV	12369	126746	4.52%	0.151%
472	20.992	20.987	20.998	VV	11940	76652	2.73%	0.091%
473	21.005	20.998	21.026	VV	11946	193701	6.91%	0.231%
474	21.032	21.026	21.036	VV	11537	70936	2.53%	0.085%
475	21.048	21.036	21.059	VV	11888	156063	5.57%	0.186%
476	21.082	21.059	21.112	VV	12164	351800	12.55%	0.420%
477	21.138	21.112	21.201	VV	12703	545403	19.45%	0.651%
478	21.213	21.201	21.218	VV	8363	87036	3.10%	0.104%
479	21.264	21.218	21.315	VV	90119	1942439	69.27%	2.319%
480	21.320	21.315	21.329	VV	8559	68953	2.46%	0.082%
481	21.338	21.329	21.353	VV	8670	119520	4.26%	0.143%
482	21.373	21.353	21.403	VV	8288	218301	7.78%	0.261%
483	21.413	21.403	21.423	VV	6301	76732	2.74%	0.092%
484	21.426	21.423	21.433	VV	6154	32991	1.18%	0.039%
485	21.457	21.433	21.468	VV	6562	133281	4.75%	0.159%
486	21.481	21.468	21.487	VV	6440	72492	2.59%	0.087%
487	21.525	21.487	21.545	VV	7323	237313	8.46%	0.283%
488	21.557	21.545	21.583	VV	6829	145611	5.19%	0.174%
489	21.591	21.583	21.601	VV	6483	68359	2.44%	0.082%
490	21.627	21.601	21.637	VV	6967	144857	5.17%	0.173%
491	21.644	21.637	21.658	VV	6645	74923	2.67%	0.089%
492	21.662	21.658	21.668	VV	5561	35116	1.25%	0.042%
493	21.706	21.668	21.741	VV	7946	279407	9.96%	0.334%
494	21.746	21.741	21.773	VV	4739	86965	3.10%	0.104%
495	21.789	21.773	21.794	VV	4359	50735	1.81%	0.061%
496	21.798	21.794	21.803	VV	4123	21094	0.75%	0.025%
497	21.806	21.803	21.815	VV	4017	28889	1.03%	0.034%
498	21.859	21.815	21.870	VV	4196	130424	4.65%	0.156%
499	21.891	21.870	21.902	VV	4973	86830	3.10%	0.104%
500	21.906	21.902	21.917	VV	4313	38422	1.37%	0.046%
501	21.936	21.917	21.950	VV	4990	89788	3.20%	0.107%
502	21.955	21.950	21.962	VV	4514	29802	1.06%	0.036%
503	21.971	21.962	21.979	VV	4789	45818	1.63%	0.055%
504	21.985	21.979	21.990	VV	4434	28024	1.00%	0.033%
505	22.020	21.990	22.055	VV	7375	199845	7.13%	0.239%
506	22.066	22.055	22.087	VV	3156	54178	1.93%	0.065%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/15/2023
Supervised By :Ankita Jodhani 08/15/2023

507	22.093	22.087	22.108	VV	2913	32826
508	22.113	22.108	22.143	VV	2706	3484
509	22.216	22.143	22.279	VV	60241	150949
510	22.286	22.279	22.300	VBA	733	1316

Instrument :
FID_G
ClientSampleId :
WASTEMS

1.17% 0.039%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/15/2023
Supervised By :Ankita Jodhani 08/15/2023

Sum of corrected areas:

FG080223.M Tue Aug 15 09:16:38 2023