

Instrument :

FID_G

ClientSampleId :

WASTEMS

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG08182
Data File : FG012725.D
Signal(s) : FID1A.ch
Acq On : 18 Aug 2023 16:26
Sample : 04054-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023

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	1.626	1.600	1.662	BV	18191	150935	5.95%	0.182%
2	1.676	1.662	1.719	VV	1704	25041	0.99%	0.030%
3	1.733	1.719	1.756	VV	616	10765	0.42%	0.013%
4	1.765	1.756	1.787	VV	556	8583	0.34%	0.010%
5	1.797	1.787	1.813	VV	449	5694	0.22%	0.007%
6	1.817	1.813	1.826	VV	357	2480	0.10%	0.003%
7	1.848	1.826	1.875	VV	1225	20502	0.81%	0.025%
8	1.882	1.875	1.892	VV	541	4862	0.19%	0.006%
9	1.911	1.892	1.931	VV	767	12422	0.49%	0.015%
10	1.936	1.931	1.942	VV	420	2426	0.10%	0.003%
11	1.946	1.942	1.956	VV	414	3439	0.14%	0.004%
12	1.967	1.956	2.002	VV	476	9516	0.38%	0.011%
13	2.019	2.002	2.036	VV	488	7215	0.28%	0.009%
14	2.080	2.036	2.146	VV	119483	1250553	49.33%	1.504%
15	2.152	2.146	2.171	VV	338	4185	0.17%	0.005%
16	2.183	2.171	2.196	VV	281	3650	0.14%	0.004%
17	2.200	2.196	2.214	VV	237	2479	0.10%	0.003%
18	2.221	2.214	2.232	VV	259	2304	0.09%	0.003%
19	2.255	2.232	2.268	VV	306	5570	0.22%	0.007%
20	2.282	2.268	2.342	VV	782	20303	0.80%	0.024%
21	2.370	2.342	2.402	VV	1500	21977	0.87%	0.026%
22	2.431	2.402	2.463	VV	565	14174	0.56%	0.017%
23	2.466	2.463	2.475	VV	296	1706	0.07%	0.002%
24	2.480	2.475	2.492	VV	243	2271	0.09%	0.003%
25	2.501	2.492	2.507	VV	309	2291	0.09%	0.003%
26	2.512	2.507	2.517	VV	290	1462	0.06%	0.002%
27	2.526	2.517	2.530	VV	311	2071	0.08%	0.002%
28	2.534	2.530	2.538	VV	296	1439	0.06%	0.002%
29	2.543	2.538	2.547	VV	290	1441	0.06%	0.002%
30	2.550	2.547	2.555	VV	304	1514	0.06%	0.002%
31	2.560	2.555	2.574	VV	300	3018	0.12%	0.004%
32	2.577	2.574	2.584	VV	305	1588	0.06%	0.002%
33	2.588	2.584	2.608	VV	282	3402	0.13%	0.004%
34	2.613	2.608	2.624	VV	281	1979	0.08%	0.002%
35	2.648	2.624	2.665	VV	441	7332	0.29%	0.009%
36	2.671	2.665	2.682	VV	267	2417	0.10%	0.003%

					retention	Area	Area%	Response
37	2.700	2.682	2.713	VV	305	4899	0.19%	0.006%
38	2.718	2.713	2.726	VV	265	1840	0.08%	0.003%
39	2.729	2.726	2.738	VV	265	1690	0.08%	0.003%
40	2.767	2.738	2.784	VV	423	8526	0.34%	0.010%
41	2.788	2.784	2.810	VV	304	3935	0.16%	0.005%
42	2.815	2.810	2.822	VV	266	1664	0.08%	0.003%
43	2.850	2.822	2.862	VV	338	6443	0.25%	0.008%
44	2.889	2.862	2.905	VV	475	10240	0.40%	0.012%
45	2.910	2.905	2.914	VV	363	1936	0.08%	0.002%
46	2.929	2.914	2.946	VV	527	8490	0.33%	0.010%
47	2.958	2.946	2.969	VV	542	6296	0.25%	0.008%
48	2.980	2.969	3.011	VV	470	10199	0.40%	0.012%
49	3.035	3.011	3.057	VV	514	11521	0.45%	0.014%
50	3.079	3.057	3.103	VV	633	12060	0.48%	0.015%
51	3.123	3.103	3.129	VV	398	5783	0.23%	0.007%
52	3.143	3.129	3.168	VV	410	8532	0.34%	0.010%
53	3.173	3.168	3.184	VV	399	3302	0.13%	0.004%
54	3.214	3.184	3.226	VV	594	12365	0.49%	0.015%
55	3.230	3.226	3.235	VV	463	2488	0.10%	0.003%
56	3.241	3.235	3.285	VV	497	12151	0.48%	0.015%
57	3.289	3.285	3.300	VV	315	2609	0.10%	0.003%
58	3.307	3.300	3.318	VV	293	3066	0.12%	0.004%
59	3.323	3.318	3.327	VV	306	1549	0.06%	0.002%
60	3.347	3.327	3.357	VV	382	5720	0.23%	0.007%
61	3.370	3.357	3.389	VV	302	4748	0.19%	0.006%
62	3.393	3.389	3.403	VV	292	2104	0.08%	0.003%
63	3.408	3.403	3.411	VV	261	1050	0.04%	0.001%
64	3.417	3.411	3.426	VV	279	2216	0.09%	0.003%
65	3.434	3.426	3.475	VV	429	10340	0.41%	0.012%
66	3.481	3.475	3.495	VV	308	3251	0.13%	0.004%
67	3.505	3.495	3.510	VV	303	2244	0.09%	0.003%
68	3.520	3.510	3.526	VV	308	2631	0.10%	0.003%
69	3.543	3.526	3.553	VV	337	4684	0.18%	0.006%
70	3.563	3.553	3.572	VV	293	3102	0.12%	0.004%
71	3.583	3.572	3.599	VV	292	4222	0.17%	0.005%
72	3.623	3.599	3.665	VV	778	17581	0.69%	0.021%
73	3.691	3.665	3.713	VV	542	10903	0.43%	0.013%
74	3.737	3.713	3.757	VV	365	8055	0.32%	0.010%
75	3.793	3.757	3.817	VV	491	12289	0.48%	0.015%
76	3.838	3.817	3.850	VV	324	5765	0.23%	0.007%
77	3.855	3.850	3.870	VV	311	3208	0.13%	0.004%
78	3.875	3.870	3.879	VV	275	1335	0.05%	0.002%
79	3.883	3.879	3.888	VV	284	1467	0.06%	0.002%
80	3.894	3.888	3.900	VV	280	1764	0.07%	0.002%
81	3.927	3.900	3.948	VV	391	9342	0.37%	0.011%
82	3.952	3.948	3.967	VV	382	3379	0.13%	0.004%
83	3.971	3.967	3.981	VV	279	2229	0.09%	0.003%
84	3.985	3.981	3.998	VV	321	2848	0.11%	0.003%
85	4.002	3.998	4.006	VV	300	1247	0.05%	0.002%
86	4.015	4.006	4.020	VV	315	2334	0.09%	0.003%
87	4.027	4.020	4.032	VV	350	2170	0.09%	0.003%
88	4.038	4.032	4.048	VV	323	2867	0.11%	0.003%
89	4.058	4.048	4.082	VV	404	6516	0.26%	0.008%

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90	4.091	4.082	4.112	VV	295	4618	0.18%	0.006%
91	4.131	4.112	4.136	VV	519	6026		
92	4.172	4.136	4.213	VV	1585	35076		
93	4.218	4.213	4.224	VV	377	2288		
94	4.237	4.224	4.281	VV	450	12138		
95	4.290	4.281	4.295	VV	345	2653		
96	4.322	4.295	4.353	VV	4145	53051	2.09%	0.064%
97	4.365	4.353	4.403	VV	752	14628	0.58%	0.018%
98	4.433	4.403	4.462	VV	538	13529	0.53%	0.016%
99	4.474	4.462	4.479	VV	331	3133	0.12%	0.004%
100	4.488	4.479	4.504	VV	343	4539	0.18%	0.005%
101	4.509	4.504	4.521	VV	315	2809	0.11%	0.003%
102	4.542	4.521	4.547	VV	369	4972	0.20%	0.006%
103	4.554	4.547	4.561	VV	378	2817	0.11%	0.003%
104	4.599	4.561	4.628	VV	170870	1711010	67.49%	2.058%
105	4.639	4.628	4.656	VV	553	7191	0.28%	0.009%
106	4.673	4.656	4.693	VV	526	9291	0.37%	0.011%
107	4.702	4.693	4.711	VV	362	3527	0.14%	0.004%
108	4.714	4.711	4.719	VV	376	1667	0.07%	0.002%
109	4.724	4.719	4.740	VV	351	3740	0.15%	0.004%
110	4.766	4.740	4.790	VV	1224	19967	0.79%	0.024%
111	4.803	4.790	4.812	VV	381	4332	0.17%	0.005%
112	4.827	4.812	4.840	VV	450	6241	0.25%	0.008%
113	4.847	4.840	4.860	VV	385	3946	0.16%	0.005%
114	4.865	4.860	4.871	VV	382	2217	0.09%	0.003%
115	4.885	4.871	4.898	VV	395	5529	0.22%	0.007%
116	4.917	4.898	4.923	VV	382	5214	0.21%	0.006%
117	4.932	4.923	4.937	VV	400	3123	0.12%	0.004%
118	4.969	4.937	4.988	VV	763	18022	0.71%	0.022%
119	5.032	4.988	5.046	VV	897	25322	1.00%	0.030%
120	5.050	5.046	5.092	VV	791	12845	0.51%	0.015%
121	5.098	5.092	5.102	VV	329	1753	0.07%	0.002%
122	5.106	5.102	5.112	VV	332	1791	0.07%	0.002%
123	5.120	5.112	5.132	VV	329	3658	0.14%	0.004%
124	5.152	5.132	5.176	VV	463	7766	0.31%	0.009%
125	5.190	5.176	5.195	VV	296	2946	0.12%	0.004%
126	5.205	5.195	5.219	VV	356	4034	0.16%	0.005%
127	5.224	5.219	5.227	VV	253	1057	0.04%	0.001%
128	5.234	5.227	5.246	VV	333	3234	0.13%	0.004%
129	5.255	5.246	5.268	VV	305	3445	0.14%	0.004%
130	5.286	5.268	5.316	VV	839	13326	0.53%	0.016%
131	5.322	5.316	5.334	VV	251	2516	0.10%	0.003%
132	5.358	5.334	5.378	VV	309	5930	0.23%	0.007%
133	5.385	5.378	5.401	VV	256	2848	0.11%	0.003%
134	5.416	5.401	5.442	VV	578	8202	0.32%	0.010%
135	5.457	5.442	5.463	VV	226	2333	0.09%	0.003%
136	5.482	5.463	5.502	VV	257	4413	0.17%	0.005%
137	5.505	5.502	5.511	VV	196	760	0.03%	0.001%
138	5.516	5.511	5.521	VV	166	824	0.03%	0.001%
139	5.542	5.521	5.563	VV	929	11332	0.45%	0.014%
140	5.586	5.563	5.602	VV	224	4240	0.17%	0.005%
141	5.616	5.602	5.636	VV	185	2999	0.12%	0.004%

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					rters				
142	5.644	5.636	5.649	VV	123	812	0.03%	0.001%	
143	5.682	5.649	5.705	VV	217	4925			
144	5.708	5.705	5.721	VV	130	989			
145	5.738	5.721	5.753	VV	637	7342			
146	5.763	5.753	5.783	VV	362	4915			
147	5.795	5.783	5.823	VV	533	7005			
148	5.840	5.823	5.880	VV	618	9957	0.39%	0.012%	
149	5.905	5.880	5.919	VV	219	3632	0.14%	0.004%	
150	5.924	5.919	5.949	VV	223	3166	0.12%	0.004%	
151	5.982	5.949	5.990	VV	421	6970	0.27%	0.008%	
152	5.998	5.990	6.025	VV	490	6593	0.26%	0.008%	
153	6.052	6.025	6.080	VV	328	7217	0.28%	0.009%	
154	6.087	6.080	6.093	VV	221	1359	0.05%	0.002%	
155	6.101	6.093	6.105	VV	222	1341	0.05%	0.002%	
156	6.113	6.105	6.143	VV	328	4588	0.18%	0.006%	
157	6.147	6.143	6.169	VV	183	2072	0.08%	0.002%	
158	6.199	6.169	6.231	VV	580	12036	0.47%	0.014%	
159	6.250	6.231	6.254	VV	204	2250	0.09%	0.003%	
160	6.272	6.254	6.288	VV	347	4895	0.19%	0.006%	
161	6.310	6.288	6.374	VV	5806	81484	3.21%	0.098%	
162	6.391	6.374	6.405	VV	306	4345	0.17%	0.005%	
163	6.419	6.405	6.440	VV	257	3838	0.15%	0.005%	
164	6.455	6.440	6.471	VV	238	3656	0.14%	0.004%	
165	6.489	6.471	6.513	VV	446	6980	0.28%	0.008%	
166	6.518	6.513	6.522	VV	219	1145	0.05%	0.001%	
167	6.527	6.522	6.568	VV	206	4137	0.16%	0.005%	
168	6.609	6.568	6.623	VV	1003	13956	0.55%	0.017%	
169	6.628	6.623	6.649	VV	742	9617	0.38%	0.012%	
170	6.655	6.649	6.693	VV	546	10713	0.42%	0.013%	
171	6.698	6.693	6.739	VV	320	5106	0.20%	0.006%	
172	6.773	6.739	6.829	VV	188982	1900572	74.97%	2.286%	
173	6.834	6.829	6.839	VV	208	984	0.04%	0.001%	
174	6.848	6.839	6.886	VV	276	5395	0.21%	0.006%	
175	6.896	6.886	6.911	VV	278	2991	0.12%	0.004%	
176	6.930	6.911	6.950	VV	264	3725	0.15%	0.004%	
177	6.964	6.950	6.982	VV	128	1625	0.06%	0.002%	
178	6.989	6.982	7.004	VV	134	1165	0.05%	0.001%	
179	7.030	7.004	7.046	VV	516	6374	0.25%	0.008%	
180	7.056	7.046	7.072	VV	225	2643	0.10%	0.003%	
181	7.079	7.072	7.085	VV	171	1055	0.04%	0.001%	
182	7.105	7.085	7.115	VV	250	3724	0.15%	0.004%	
183	7.119	7.115	7.143	VV	205	2435	0.10%	0.003%	
184	7.168	7.143	7.201	VV	718	9373	0.37%	0.011%	
185	7.248	7.201	7.274	VV	1139	19507	0.77%	0.023%	
186	7.277	7.274	7.297	VV	327	3447	0.14%	0.004%	
187	7.312	7.297	7.330	VV	282	4202	0.17%	0.005%	
188	7.350	7.330	7.367	VV	285	3239	0.13%	0.004%	
189	7.373	7.367	7.379	VV	136	796	0.03%	0.001%	
190	7.408	7.379	7.428	VV	2451	26128	1.03%	0.031%	
191	7.444	7.428	7.485	VV	794	11547	0.46%	0.014%	
192	7.497	7.485	7.504	VV	212	1469	0.06%	0.002%	
193	7.510	7.504	7.524	VV	131	997	0.04%	0.001%	
194	7.547	7.524	7.572	VV	1413	14995	0.59%	0.018%	

195	7.588	7.572	7.608	VV	539	6592	0.26%	0.008%
196	7.617	7.608	7.641	VV	242	2968		
197	7.649	7.641	7.659	VV	108	776		
198	7.676	7.659	7.692	VV	155	1846		
199	7.721	7.692	7.771	VV	882	17310		
200	7.802	7.771	7.824	VV	379	6500		
201	7.829	7.824	7.870	VV	191	3002	0.12%	0.004%
202	7.883	7.870	7.900	VV	257	2503	0.10%	0.003%
203	7.905	7.900	7.918	VV	72	474	0.02%	0.001%
204	7.940	7.918	7.963	PV	626	7673	0.30%	0.009%
205	7.966	7.963	7.993	VV	195	1564	0.06%	0.002%
206	8.011	7.993	8.032	VV	423	4589	0.18%	0.006%
207	8.046	8.032	8.051	VV	165	1259	0.05%	0.002%
208	8.057	8.051	8.083	VV	215	2924	0.12%	0.004%
209	8.092	8.083	8.100	VV	195	1443	0.06%	0.002%
210	8.106	8.100	8.112	VV	181	866	0.03%	0.001%
211	8.144	8.112	8.166	VV	1722	26996	1.06%	0.032%
212	8.180	8.166	8.205	VV	634	8628	0.34%	0.010%
213	8.209	8.205	8.233	VV	192	1853	0.07%	0.002%
214	8.244	8.233	8.251	VV	95	687	0.03%	0.001%
215	8.265	8.251	8.272	VV	132	991	0.04%	0.001%
216	8.297	8.272	8.341	VV	948	17974	0.71%	0.022%
217	8.354	8.341	8.362	VV	252	2422	0.10%	0.003%
218	8.380	8.362	8.390	VV	234	3288	0.13%	0.004%
219	8.424	8.390	8.452	VV	621	12991	0.51%	0.016%
220	8.497	8.452	8.511	VV	678	12605	0.50%	0.015%
221	8.528	8.511	8.539	VV	825	10119	0.40%	0.012%
222	8.571	8.539	8.582	VV	5622	72237	2.85%	0.087%
223	8.606	8.582	8.649	VV	198323	2035024	80.27%	2.448%
224	8.671	8.649	8.687	VV	681	12714	0.50%	0.015%
225	8.715	8.687	8.727	VV	1335	20267	0.80%	0.024%
226	8.732	8.727	8.749	VV	937	11579	0.46%	0.014%
227	8.757	8.749	8.790	VV	894	11925	0.47%	0.014%
228	8.810	8.790	8.820	VV	315	4349	0.17%	0.005%
229	8.836	8.820	8.858	VV	690	7804	0.31%	0.009%
230	8.892	8.858	8.923	VV	987	17293	0.68%	0.021%
231	8.929	8.923	8.932	VV	277	1388	0.05%	0.002%
232	8.937	8.932	8.946	VV	283	2132	0.08%	0.003%
233	8.964	8.946	8.984	VV	613	9723	0.38%	0.012%
234	9.012	8.984	9.036	VV	1424	18981	0.75%	0.023%
235	9.057	9.036	9.063	VV	596	6724	0.27%	0.008%
236	9.076	9.063	9.100	VV	789	10834	0.43%	0.013%
237	9.123	9.100	9.136	VV	319	5632	0.22%	0.007%
238	9.151	9.136	9.163	VV	313	4731	0.19%	0.006%
239	9.169	9.163	9.186	VV	364	3467	0.14%	0.004%
240	9.210	9.186	9.241	VV	855	14248	0.56%	0.017%
241	9.256	9.241	9.272	VV	436	5517	0.22%	0.007%
242	9.291	9.272	9.311	VV	402	6997	0.28%	0.008%
243	9.348	9.311	9.374	VV	937	23981	0.95%	0.029%
244	9.376	9.374	9.397	VV	282	2956	0.12%	0.004%
245	9.433	9.397	9.456	VV	1089	18903	0.75%	0.023%
246	9.463	9.456	9.475	VV	509	4939	0.19%	0.006%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/21/2023

Supervised By :Ankita Jodhani 08/21/2023

						Instrument : FID_G ClientSampleId : WASTEMS		
247	9.481	9.475	9.507	VV	410	5109	0.20%	0.006%
248	9.524	9.507	9.554	VV	300	4504		
249	9.557	9.554	9.562	PV	96	256		
250	9.584	9.562	9.595	VV	200	2849		
251	9.612	9.595	9.635	VV	332	5671		
252	9.668	9.635	9.682	VV	313	5454		
253	9.694	9.682	9.707	VV	286	3079	0.12%	0.004%
254	9.720	9.707	9.734	VV	282	3067	0.12%	0.004%
255	9.756	9.734	9.787	VV	3499	41461	1.64%	0.050%
256	9.803	9.787	9.840	VV	1170	18765	0.74%	0.023%
257	9.864	9.840	9.875	VV	476	7783	0.31%	0.009%
258	9.888	9.875	9.915	VV	501	8230	0.32%	0.010%
259	9.925	9.915	9.932	VV	309	2498	0.10%	0.003%
260	9.953	9.932	9.974	VV	578	9005	0.36%	0.011%
261	9.996	9.974	10.029	VV	1408	18897	0.75%	0.023%
262	10.054	10.029	10.073	VV	389	7091	0.28%	0.009%
263	10.088	10.073	10.104	VV	439	5811	0.23%	0.007%
264	10.152	10.104	10.174	VV	975	20847	0.82%	0.025%
265	10.219	10.174	10.282	VV	187063	2063259	81.38%	2.482%
266	10.300	10.282	10.350	VV	522	10878	0.43%	0.013%
267	10.361	10.350	10.366	VV	106	705	0.03%	0.001%
268	10.386	10.366	10.402	VV	182	2621	0.10%	0.003%
269	10.407	10.402	10.418	VV	94	546	0.02%	0.001%
270	10.424	10.418	10.429	PV	49	223	0.01%	0.000%
271	10.447	10.429	10.452	VV	107	1029	0.04%	0.001%
272	10.470	10.452	10.489	VV	230	2711	0.11%	0.003%
273	10.510	10.489	10.541	VV	648	8186	0.32%	0.010%
274	10.580	10.541	10.593	PV	578	9771	0.39%	0.012%
275	10.601	10.593	10.622	VV	394	4850	0.19%	0.006%
276	10.647	10.622	10.671	VV	675	12941	0.51%	0.016%
277	10.687	10.671	10.716	VV	409	7592	0.30%	0.009%
278	10.739	10.716	10.744	VV	276	3397	0.13%	0.004%
279	10.762	10.744	10.789	VV	543	10141	0.40%	0.012%
280	10.824	10.789	10.844	VV	1394	22538	0.89%	0.027%
281	10.861	10.844	10.878	VV	848	11297	0.45%	0.014%
282	10.913	10.878	10.942	VV	1314	24193	0.95%	0.029%
283	10.978	11.000	11.000	VV	3146	46767	1.84%	0.056%
284	11.016	11.000	11.037	VV	565	8996	0.35%	0.011%
285	11.060	11.037	11.067	VV	806	10164	0.40%	0.012%
286	11.081	11.067	11.116	VV	1090	19517	0.77%	0.023%
287	11.125	11.116	11.151	VV	385	4637	0.18%	0.006%
288	11.186	11.151	11.197	VV	3818	43869	1.73%	0.053%
289	11.214	11.197	11.219	VV	7884	71800	2.83%	0.086%
290	11.231	11.219	11.260	VV	10599	124581	4.91%	0.150%
291	11.288	11.260	11.357	VV	2098	35060	1.38%	0.042%
292	11.408	11.357	11.450	VV	630	13814	0.54%	0.017%
293	11.469	11.450	11.487	VV	859	11004	0.43%	0.013%
294	11.503	11.487	11.536	VV	1083	21880	0.86%	0.026%
295	11.547	11.536	11.555	VV	644	7058	0.28%	0.008%
296	11.563	11.555	11.581	VV	704	7203	0.28%	0.009%
297	11.617	11.581	11.629	VV	873	16193	0.64%	0.019%
298	11.667	11.629	11.709	VV	184623	2208894	87.13%	2.657%
299	11.732	11.709	11.804	VV	8312	128505	5.07%	0.155%

					rters			
300	11.820	11.804	11.836	VV	461	6691	0.26%	0.008%
301	11.860	11.836	11.885	VV	1815	22565		
302	11.918	11.885	11.952	PV	8292	102371		
303	11.982	11.952	12.004	VV	549	10855		
304	12.020	12.004	12.035	VV	1164	12333		
305	12.051	12.035	12.067	VV	1392	16109		
306	12.077	12.067	12.100	VV	620	8420	0.33%	0.010%
307	12.134	12.100	12.153	VV	1467	20713	0.82%	0.025%
308	12.192	12.153	12.222	VV	1991	37798	1.49%	0.045%
309	12.227	12.222	12.239	VV	292	2301	0.09%	0.003%
310	12.244	12.239	12.257	VV	200	1602	0.06%	0.002%
311	12.286	12.257	12.301	VV	491	6853	0.27%	0.008%
312	12.347	12.301	12.364	VV	3619	54366	2.14%	0.065%
313	12.373	12.364	12.400	VV	1657	26985	1.06%	0.032%
314	12.429	12.400	12.466	VV	15255	216245	8.53%	0.260%
315	12.489	12.466	12.540	VV	6215	87248	3.44%	0.105%
316	12.589	12.540	12.658	VV	103293	1299946	51.28%	1.564%
317	12.670	12.658	12.686	VV	869	11669	0.46%	0.014%
318	12.703	12.686	12.719	VV	825	13257	0.52%	0.016%
319	12.724	12.719	12.734	VV	625	4889	0.19%	0.006%
320	12.745	12.734	12.782	VV	568	11682	0.46%	0.014%
321	12.805	12.782	12.812	VV	1648	18330	0.72%	0.022%
322	12.827	12.812	12.850	VV	3313	45994	1.81%	0.055%
323	12.873	12.850	12.904	VV	3588	66791	2.63%	0.080%
324	12.922	12.904	12.942	VV	2709	43601	1.72%	0.052%
325	12.981	12.942	13.012	VV	173037	2069603	81.63%	2.489%
326	13.038	13.012	13.089	VV	19146	242156	9.55%	0.291%
327	13.111	13.089	13.134	VV	1606	24068	0.95%	0.029%
328	13.150	13.134	13.155	VV	556	6607	0.26%	0.008%
329	13.173	13.155	13.190	VV	1031	14233	0.56%	0.017%
330	13.211	13.190	13.269	VV	3413	64808	2.56%	0.078%
331	13.282	13.269	13.312	VV	515	6648	0.26%	0.008%
332	13.337	13.312	13.360	PV	14087	155571	6.14%	0.187%
333	13.379	13.360	13.410	VV	2213	44746	1.76%	0.054%
334	13.427	13.410	13.447	VV	1494	17442	0.69%	0.021%
335	13.472	13.447	13.480	VV	256	3794	0.15%	0.005%
336	13.527	13.480	13.550	VV	949	27177	1.07%	0.033%
337	13.563	13.550	13.572	VV	616	6962	0.27%	0.008%
338	13.603	13.572	13.630	VV	12054	169492	6.69%	0.204%
339	13.654	13.630	13.673	VV	11575	172322	6.80%	0.207%
340	13.682	13.673	13.701	VV	4938	60854	2.40%	0.073%
341	13.712	13.701	13.769	VV	1995	45470	1.79%	0.055%
342	13.818	13.769	13.884	VV	27934	370426	14.61%	0.446%
343	13.927	13.884	13.960	VV	2285	42962	1.69%	0.052%
344	13.983	13.960	14.003	VV	545	10109	0.40%	0.012%
345	14.038	14.003	14.060	VV	1765	35025	1.38%	0.042%
346	14.076	14.060	14.089	VV	1329	16475	0.65%	0.020%
347	14.101	14.089	14.111	VV	992	11781	0.46%	0.014%
348	14.132	14.111	14.149	VV	1877	29281	1.15%	0.035%
349	14.182	14.149	14.223	VV	164013	2003672	79.03%	2.410%
350	14.244	14.223	14.283	VV	1410	28121	1.11%	0.034%
351	14.312	14.283	14.340	VV	1149	21196	0.84%	0.025%

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023

						Instrument : FID_G ClientSampleId : WASTEMS		
				rt	Area	Area%	Height	Height%
352	14.358	14.340	14.367	VV	795	9682	0.38%	0.012%
353	14.384	14.367	14.410	VV	2491	37866		
354	14.426	14.410	14.456	VV	1217	21580		
355	14.464	14.456	14.484	VV	360	3926		
356	14.569	14.484	14.594	PV	6700	106040		
357	14.615	14.594	14.637	VV	2815	45949		
358	14.660	14.637	14.682	VV	1885	37914	1.50%	0.046%
359	14.696	14.682	14.715	VV	1116	16688	0.66%	0.020%
360	14.745	14.715	14.766	VV	8209	117772	4.65%	0.142%
361	14.779	14.766	14.810	VV	2406	39048	1.54%	0.047%
362	14.845	14.810	14.887	VV	3203	75861	2.99%	0.091%
363	14.909	14.887	14.931	VV	2497	32017	1.26%	0.039%
364	14.962	14.931	14.989	VV	5083	71550	2.82%	0.086%
365	15.007	14.989	15.018	VV	445	4519	0.18%	0.005%
366	15.084	15.018	15.119	VV	85322	1212167	47.81%	1.458%
367	15.130	15.119	15.151	VV	930	11705	0.46%	0.014%
368	15.173	15.151	15.185	PV	1055	12511	0.49%	0.015%
369	15.217	15.185	15.235	VV	9559	154025	6.08%	0.185%
370	15.288	15.235	15.319	VV	156543	2100382	82.85%	2.526%
371	15.332	15.319	15.354	VV	1616	17863	0.70%	0.021%
372	15.384	15.354	15.408	VV	2184	29401	1.16%	0.035%
373	15.422	15.408	15.438	VV	421	3632	0.14%	0.004%
374	15.461	15.438	15.487	PV	1278	17878	0.71%	0.022%
375	15.518	15.487	15.547	VV	695	14631	0.58%	0.018%
376	15.569	15.547	15.595	VV	757	12432	0.49%	0.015%
377	15.622	15.595	15.630	VV	496	6544	0.26%	0.008%
378	15.665	15.630	15.746	VV	36198	500780	19.75%	0.602%
379	15.765	15.746	15.781	VV	836	10549	0.42%	0.013%
380	15.809	15.781	15.838	VV	7157	103846	4.10%	0.125%
381	15.861	15.838	15.865	VV	2366	29367	1.16%	0.035%
382	15.889	15.865	15.915	VV	4172	74662	2.95%	0.090%
383	15.934	15.915	15.969	VV	1560	22939	0.90%	0.028%
384	15.975	15.969	15.989	VV	303	2879	0.11%	0.003%
385	16.018	15.989	16.102	VV	6368	129150	5.09%	0.155%
386	16.111	16.102	16.115	VV	504	2897	0.11%	0.003%
387	16.137	16.115	16.159	VV	816	14168	0.56%	0.017%
388	16.182	16.159	16.212	VV	1999	30068	1.19%	0.036%
389	16.274	16.212	16.280	VV	1411	27716	1.09%	0.033%
390	16.312	16.280	16.351	VV	154375	1940613	76.55%	2.334%
391	16.374	16.351	16.404	VV	2229	31637	1.25%	0.038%
392	16.416	16.404	16.434	VV	230	2716	0.11%	0.003%
393	16.454	16.434	16.465	VV	164	1472	0.06%	0.002%
394	16.509	16.465	16.545	PV	1042	26520	1.05%	0.032%
395	16.562	16.545	16.582	VV	588	7143	0.28%	0.009%
396	16.612	16.582	16.645	VV	3013	52231	2.06%	0.063%
397	16.680	16.645	16.730	VV	14345	220313	8.69%	0.265%
398	16.783	16.730	16.832	VV	12991	295447	11.65%	0.355%
399	16.875	16.832	16.894	PV	2004	34601	1.36%	0.042%
400	16.911	16.894	16.933	VV	1779	22390	0.88%	0.027%
401	16.956	16.933	16.962	VV	476	6755	0.27%	0.008%
402	17.002	16.962	17.024	VV	5347	80316	3.17%	0.097%
403	17.040	17.024	17.058	VV	1930	29556	1.17%	0.036%
404	17.103	17.058	17.131	VV	6842	119666	4.72%	0.144%

Manual IntegrationsAPPROVED

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					rters			
405	17.160	17.131	17.193	VV	9398	127250	5.02%	0.153%
406	17.266	17.193	17.292	VV	145462	1977724	78.00%	0.000%
407	17.315	17.292	17.370	VV	44269	646133	25.00%	0.000%
408	17.376	17.370	17.379	VV	630	2591	0.00%	0.000%
409	17.395	17.379	17.400	VV	830	8972	0.00%	0.000%
410	17.406	17.400	17.437	VV	678	8977	0.00%	0.000%
411	17.475	17.437	17.488	PV	787	12698	0.50%	0.015%
412	17.526	17.488	17.557	VV	1946	46436	1.83%	0.056%
413	17.627	17.557	17.650	VV	9910	190704	7.52%	0.229%
414	17.660	17.650	17.676	VV	2064	27737	1.09%	0.033%
415	17.713	17.676	17.740	VV	14751	240768	9.50%	0.290%
416	17.758	17.740	17.771	VV	1686	27626	1.09%	0.033%
417	17.801	17.771	17.815	VV	2724	52365	2.07%	0.063%
418	17.823	17.815	17.856	VV	2132	41662	1.64%	0.050%
419	17.863	17.856	17.870	VV	1156	9329	0.37%	0.011%
420	17.896	17.870	17.903	VV	1834	29544	1.17%	0.036%
421	17.931	17.903	17.948	VV	2766	61619	2.43%	0.074%
422	17.988	17.948	18.019	VV	2841	100351	3.96%	0.121%
423	18.048	18.019	18.054	VV	3197	57136	2.25%	0.069%
424	18.077	18.054	18.098	VV	4152	97420	3.84%	0.117%
425	18.156	18.098	18.195	VV	142817	2073311	81.78%	2.494%
426	18.222	18.195	18.229	VV	7820	100319	3.96%	0.121%
427	18.249	18.229	18.270	VV	13974	228476	9.01%	0.275%
428	18.288	18.270	18.312	VV	6341	126992	5.01%	0.153%
429	18.335	18.312	18.355	VV	7140	142379	5.62%	0.171%
430	18.387	18.355	18.414	VV	8947	203943	8.04%	0.245%
431	18.442	18.414	18.454	VV	5991	115042	4.54%	0.138%
432	18.477	18.454	18.485	VV	10453	150600	5.94%	0.181%
433	18.510	18.485	18.550	VV	34147	747915	29.50%	0.900%
434	18.577	18.550	18.610	VV	24121	519487	20.49%	0.625%
435	18.615	18.610	18.632	VV	6181	74008	2.92%	0.089%
436	18.670	18.632	18.689	VV	9385	256223	10.11%	0.308%
437	18.702	18.689	18.745	VV	8821	233453	9.21%	0.281%
438	18.757	18.745	18.762	VV	5898	57821	2.28%	0.070%
439	18.786	18.762	18.810	VV	11205	220126	8.68%	0.265%
440	18.849	18.810	18.857	VV	8224	208855	8.24%	0.251%
441	18.882	18.857	18.905	VV	16146	326962	12.90%	0.393%
442	18.921	18.905	18.941	VV	9759	186608	7.36%	0.224%
443	18.990	18.941	19.040	VV	143277	2535223	100.00%	3.050%
444	19.075	19.040	19.093	VV	26280	541467	21.36%	0.651%
445	19.101	19.093	19.126	VV	20349	333862	13.17%	0.402%
446	19.147	19.126	19.173	VV	15149	367019	14.48%	0.441%
447	19.194	19.173	19.216	VV	10803	250331	9.87%	0.301%
448	19.223	19.216	19.228	VV	9364	66323	2.62%	0.080%
449	19.272	19.228	19.298	VV	45321	910537	35.92%	1.095%
450	19.342	19.298	19.366	VV	64977	1343229	52.98%	1.616%
451	19.389	19.366	19.434	VV	61142	1294386	51.06%	1.557%
452	19.466	19.434	19.500	VV	23429	758294	29.91%	0.912%
453	19.522	19.500	19.544	VV	28292	574562	22.66%	0.691%
454	19.560	19.544	19.585	VV	15350	359024	14.16%	0.432%
455	19.591	19.585	19.599	VV	14892	111680	4.41%	0.134%
456	19.626	19.599	19.648	VV	30274	650885	25.67%	0.783%

Instrument :

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WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023

						Instrument : FID_G ClientSampleId : WASTEMS		
rteres						33.39%	1.018%	Manual IntegrationsAPPROVED
457	19.673	19.648	19.715	VV	31630	846582	33.39%	
458	19.724	19.715	19.728	VV	13171	101210	3.39%	
459	19.774	19.728	19.819	VV	129524	2444361	96.39%	
460	19.839	19.819	19.855	VV	29405	525721	20.39%	Reviewed By :Yogesh Patel 08/21/2023 Supervised By :Ankita Jodhani 08/21/2023
461	19.863	19.855	19.912	VV	20282	590966	23.39%	
462	19.949	19.912	19.971	VV	21465	629343	24.42%	
463	19.996	19.971	20.027	VV	19101	619214	24.42%	
464	20.055	20.027	20.081	VV	29886	757840	29.89%	0.745%
465	20.124	20.081	20.167	VV	33400	1219728	48.11%	0.912%
466	20.214	20.167	20.227	VV	26426	845462	33.35%	1.467%
467	20.246	20.227	20.267	VV	25308	572443	22.58%	1.017%
468	20.281	20.267	20.294	VV	22962	371956	14.67%	0.689%
469	20.319	20.294	20.348	VV	26058	744922	29.38%	0.447%
470	20.353	20.348	20.356	VV	19924	103829	4.10%	0.896%
471	20.387	20.356	20.413	VV	27364	841118	33.18%	0.125%
472	20.453	20.413	20.484	VV	109034	2123212	83.75%	1.012%
473	20.514	20.484	20.551	VV	116160	2208938	87.13%	2.554%
474	20.557	20.551	20.584	VV	21809	418340	16.50%	2.657%
475	20.601	20.584	20.606	VV	22588	275883	10.88%	0.503%
476	20.627	20.606	20.633	VV	24598	383753	15.14%	0.332%
477	20.678	20.633	20.717	VV	32468	1361269	53.69%	0.462%
478	20.735	20.717	20.787	VV	28710	1113113	43.91%	1.637%
479	20.792	20.787	20.800	VV	23470	181718	7.17%	1.339%
480	20.824	20.800	20.842	VV	29433	668531	26.37%	0.219%
481	20.848	20.842	20.872	VV	27313	442016	17.44%	0.804%
482	20.901	20.872	20.907	VV	22306	460030	18.15%	0.532%
483	20.917	20.907	20.923	VV	21844	196112	7.74%	0.553%
484	20.927	20.923	20.941	VV	21548	228075	9.00%	0.236%
485	20.973	20.941	21.018	VV	25211	1089403	42.97%	0.274%
486	21.024	21.018	21.033	VV	23636	217832	8.59%	1.310%
487	21.039	21.033	21.061	VV	23554	373538	14.73%	0.262%
488	21.070	21.061	21.077	VV	22663	222248	8.77%	0.449%
489	21.085	21.077	21.124	VV	22371	561192	22.14%	0.267%
490	21.141	21.124	21.164	VV	18342	408545	16.11%	0.675%
491	21.171	21.164	21.181	VV	17986	179912	7.10%	0.491%
492	21.185	21.181	21.210	VV	17568	290432	11.46%	0.216%
493	21.274	21.210	21.313	VV	83850	2263796	89.29%	0.349%
494	21.334	21.313	21.365	VV	16937	519427	20.49%	2.723%
495	21.372	21.365	21.400	VV	15590	308095	12.15%	0.625%
496	21.406	21.400	21.418	VV	14607	151411	5.97%	0.371%
497	21.427	21.418	21.445	VV	13608	214104	8.45%	0.182%
498	21.471	21.445	21.496	VV	13532	392254	15.47%	0.258%
499	21.502	21.496	21.507	VV	11113	73375	2.89%	0.472%
500	21.536	21.507	21.549	VV	11561	277199	10.93%	0.088%
501	21.558	21.549	21.568	VV	11802	126923	5.01%	0.333%
502	21.576	21.568	21.585	VV	11964	114182	4.50%	0.153%
503	21.592	21.585	21.599	VV	12212	100228	3.95%	0.137%
504	21.607	21.599	21.619	VV	12185	136811	5.40%	0.121%
505	21.627	21.619	21.635	VV	12559	117713	4.64%	0.165%
506	21.647	21.635	21.655	VV	12755	149757	5.91%	0.142%
507	21.660	21.655	21.681	VV	12102	175282	6.91%	0.180%
508	21.685	21.681	21.693	VV	10643	77152	3.04%	0.211%
509	21.702	21.693	21.727	VV	10773	216499	8.54%	0.093%

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510	21.735	21.727	21.767	VV	10720	238768	9.42%	0.287%
511	21.772	21.767	21.782	VV	9768	81571		
512	21.787	21.782	21.800	VV	9679	98657		
513	21.805	21.800	21.820	VV	8457	95136		
514	21.835	21.820	21.844	VV	8607	117736		
515	21.854	21.844	21.860	VV	8293	81544		
516	21.877	21.860	21.892	VV	8231	149169	5.88%	0.179%
517	21.898	21.892	21.902	VV	7517	42252	1.67%	0.051%
518	21.920	21.902	21.925	VV	7768	101788	4.01%	0.122%
519	21.938	21.925	21.942	VV	7742	74068	2.92%	0.089%
520	21.963	21.942	21.979	VV	8852	187611	7.40%	0.226%
521	22.011	21.979	22.018	VV	9536	197465	7.79%	0.238%
522	22.040	22.018	22.070	VV	10307	270805	10.68%	0.326%
523	22.076	22.070	22.080	VV	6579	37392	1.47%	0.045%
524	22.086	22.080	22.097	VV	6379	60463	2.38%	0.073%
525	22.125	22.097	22.153	VV	6812	204648	8.07%	0.246%
526	22.159	22.153	22.165	VV	4794	30865	1.22%	0.037%
527	22.224	22.165	22.277	VV	52122	1397360	55.12%	1.681%
528	22.283	22.277	22.294	VV	912	4166	0.16%	0.005%
Sum of corrected areas:						83134306		

Instrument :

FID_G

ClientSampleId :

WASTEMS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/21/2023

Supervised By :Ankita Jodhani 08/21/2023

FG080223.M Sat Aug 19 01:03:23 2023