

rteres

Instrument :

FID_F

ClientSampleId :

G-3-3-5-6

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF03282
 Data File : FF010191.D
 Signal(s) : FID2B.ch
 Acq On : 28 Mar 2022 13:18
 Sample : N1968-15 5X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/29/2022

Supervised By :mohammad ahmed 03/30/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF032622.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.005	1.998	2.018	BH	621	5972	0.15%	0.007%
2	2.050	2.018	2.063	HH	790	17478	0.45%	0.020%
3	2.067	2.063	2.073	HH	635	3720	0.10%	0.004%
4	2.087	2.073	2.111	HH	1073	17322	0.45%	0.019%
5	2.114	2.111	2.134	HH	651	8520	0.22%	0.010%
6	2.153	2.134	2.163	HH	666	10388	0.27%	0.012%
7	2.167	2.163	2.171	HH	633	2612	0.07%	0.003%
8	2.174	2.171	2.178	HH	648	2751	0.07%	0.003%
9	2.183	2.178	2.197	HH	600	6413	0.17%	0.007%
10	2.207	2.197	2.231	HH	654	12166	0.31%	0.014%
11	2.237	2.231	2.245	HH	614	5023	0.13%	0.006%
12	2.250	2.245	2.258	HH	589	4215	0.11%	0.005%
13	2.267	2.258	2.272	HH	602	4943	0.13%	0.006%
14	2.279	2.272	2.301	HH	707	10421	0.27%	0.012%
15	2.319	2.301	2.324	HH	635	8173	0.21%	0.009%
16	2.327	2.324	2.337	HH	596	4301	0.11%	0.005%
17	2.342	2.337	2.351	HH	583	4775	0.12%	0.005%
18	2.357	2.351	2.375	HH	649	8536	0.22%	0.010%
19	2.377	2.375	2.399	HH	629	8475	0.22%	0.009%
20	2.403	2.399	2.408	HH	629	3004	0.08%	0.003%
21	2.427	2.408	2.458	HH	659	18320	0.47%	0.020%
22	2.461	2.458	2.468	HH	606	3181	0.08%	0.004%
23	2.477	2.468	2.500	HH	712	12785	0.33%	0.014%
24	2.521	2.500	2.539	HH	790	15804	0.41%	0.018%
25	2.544	2.539	2.576	HH	680	12196	0.32%	0.014%
26	2.580	2.576	2.585	HH	480	2248	0.06%	0.003%
27	2.588	2.585	2.596	HH	513	2733	0.07%	0.003%
28	2.603	2.596	2.615	HH	452	4631	0.12%	0.005%
29	2.618	2.615	2.627	HH	458	2962	0.08%	0.003%
30	2.635	2.627	2.652	HH	441	5569	0.14%	0.006%
31	2.656	2.652	2.669	HH	354	3672	0.09%	0.004%
32	2.681	2.669	2.697	HH	417	6310	0.16%	0.007%
33	2.702	2.697	2.707	HH	416	2300	0.06%	0.003%
34	2.712	2.707	2.722	HH	414	3335	0.09%	0.004%
35	2.735	2.722	2.764	HH	1246	15972	0.41%	0.018%
36	2.774	2.764	2.782	HH	414	3743	0.10%	0.004%

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37	2.826	2.782	2.855	HH	1334	26371	0.68%	0.029%	
38	2.861	2.855	2.873	HH	416	3848			
39	2.880	2.873	2.884	HH	409	2507			
40	2.890	2.884	2.894	HH	394	2170			
41	2.906	2.894	2.918	HH	441	5364			
42	2.937	2.918	2.943	HH	403	5582			
43	2.948	2.943	2.963	HH	397	3999	0.10%	0.004%	
44	2.968	2.963	2.975	HH	411	2586	0.07%	0.003%	
45	3.005	2.975	3.027	HH	729	14889	0.39%	0.017%	
46	3.051	3.027	3.069	HH	864	13145	0.34%	0.015%	
47	3.087	3.069	3.117	HH	500	10549	0.27%	0.012%	
48	3.122	3.117	3.140	HH	406	5037	0.13%	0.006%	
49	3.144	3.140	3.163	HH	381	4648	0.12%	0.005%	
50	3.179	3.163	3.185	HH	392	4581	0.12%	0.005%	
51	3.189	3.185	3.195	HH	332	1955	0.05%	0.002%	
52	3.199	3.195	3.203	HH	382	1511	0.04%	0.002%	
53	3.207	3.203	3.228	HH	388	5114	0.13%	0.006%	
54	3.239	3.228	3.254	HH	373	4965	0.13%	0.006%	
55	3.260	3.254	3.283	HH	337	5159	0.13%	0.006%	
56	3.302	3.283	3.323	HH	445	8530	0.22%	0.010%	
57	3.402	3.323	3.429	HH	424	19962	0.52%	0.022%	
58	3.433	3.429	3.443	HH	421	2644	0.07%	0.003%	
59	3.450	3.443	3.464	HH	302	3819	0.10%	0.004%	
60	3.473	3.464	3.488	HH	357	4447	0.11%	0.005%	
61	3.495	3.488	3.508	HH	375	3565	0.09%	0.004%	
62	3.518	3.508	3.529	HH	363	3923	0.10%	0.004%	
63	3.540	3.529	3.553	HH	331	4142	0.11%	0.005%	
64	3.561	3.553	3.566	HH	372	2525	0.07%	0.003%	
65	3.596	3.566	3.628	HH	947	17905	0.46%	0.020%	
66	3.634	3.628	3.639	HH	383	2274	0.06%	0.003%	
67	3.644	3.639	3.652	HH	363	2601	0.07%	0.003%	
68	3.673	3.652	3.690	HH	427	8107	0.21%	0.009%	
69	3.694	3.690	3.699	HH	366	1768	0.05%	0.002%	
70	3.707	3.699	3.715	HH	431	3427	0.09%	0.004%	
71	3.720	3.715	3.729	HH	360	2549	0.07%	0.003%	
72	3.743	3.729	3.763	HH	451	7619	0.20%	0.009%	
73	3.781	3.763	3.784	HH	391	4380	0.11%	0.005%	
74	3.796	3.784	3.816	HH	617	8510	0.22%	0.010%	
75	3.817	3.816	3.828	HH	420	2404	0.06%	0.003%	
76	3.835	3.828	3.842	HH	310	2409	0.06%	0.003%	
77	3.845	3.842	3.849	HH	350	1370	0.04%	0.002%	
78	3.854	3.849	3.859	HH	383	1696	0.04%	0.002%	
79	3.879	3.859	3.912	HH	523	10868	0.28%	0.012%	
80	3.922	3.912	3.939	HH	301	4405	0.11%	0.005%	
81	3.963	3.939	3.979	HH	855	13212	0.34%	0.015%	
82	3.988	3.979	4.013	HH	695	10474	0.27%	0.012%	
83	4.021	4.013	4.025	HH	369	2622	0.07%	0.003%	
84	4.036	4.025	4.042	HH	420	3653	0.09%	0.004%	
85	4.048	4.042	4.053	HH	412	2494	0.06%	0.003%	
86	4.065	4.053	4.093	HH	372	8354	0.22%	0.009%	
87	4.107	4.093	4.118	HH	487	6313	0.16%	0.007%	
88	4.133	4.118	4.158	HH	966	14263	0.37%	0.016%	
89	4.167	4.158	4.187	HH	498	7526	0.19%	0.008%	

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90	4.195	4.187	4.212	HH	430	5480	0.14%	0.006%
91	4.218	4.212	4.232	HH	395	4263		
92	4.240	4.232	4.256	HH	418	4796		
93	4.260	4.256	4.274	HH	384	3428		
94	4.282	4.274	4.290	HH	355	2847		
95	4.313	4.290	4.329	HH	457	8915		
96	4.370	4.329	4.392	HH	677	15774	0.41%	0.018%
97	4.411	4.392	4.424	HH	537	8267	0.21%	0.009%
98	4.436	4.424	4.456	HH	523	8417	0.22%	0.009%
99	4.472	4.456	4.498	HH	477	8894	0.23%	0.010%
100	4.518	4.498	4.537	HH	1345	15219	0.39%	0.017%
101	4.554	4.537	4.569	HH	924	12838	0.33%	0.014%
102	4.581	4.569	4.610	HH	1076	16768	0.43%	0.019%
103	4.619	4.610	4.623	HH	413	3133	0.08%	0.004%
104	4.627	4.623	4.647	HH	469	5235	0.14%	0.006%
105	4.655	4.647	4.679	HH	466	6584	0.17%	0.007%
106	4.682	4.679	4.689	HH	299	1631	0.04%	0.002%
107	4.708	4.689	4.730	HH	401	7775	0.20%	0.009%
108	4.750	4.730	4.772	HH	407	7780	0.20%	0.009%
109	4.783	4.772	4.788	HH	362	2492	0.06%	0.003%
110	4.794	4.788	4.802	HH	276	2216	0.06%	0.002%
111	4.805	4.802	4.808	HH	291	907	0.02%	0.001%
112	4.823	4.808	4.854	HH	305	7208	0.19%	0.008%
113	4.867	4.854	4.880	HH	295	3760	0.10%	0.004%
114	4.885	4.880	4.900	HH	272	2509	0.06%	0.003%
115	4.906	4.900	4.911	HH	273	1426	0.04%	0.002%
116	4.926	4.911	4.941	HH	289	4485	0.12%	0.005%
117	4.953	4.941	4.983	HH	347	6309	0.16%	0.007%
118	4.990	4.983	4.995	HH	229	1458	0.04%	0.002%
119	5.004	4.995	5.008	HH	257	1707	0.04%	0.002%
120	5.017	5.008	5.030	HH	271	3174	0.08%	0.004%
121	5.035	5.030	5.039	HH	238	1127	0.03%	0.001%
122	5.044	5.039	5.047	HH	235	1055	0.03%	0.001%
123	5.054	5.047	5.058	HH	279	1513	0.04%	0.002%
124	5.062	5.058	5.075	HH	256	2039	0.05%	0.002%
125	5.085	5.075	5.103	HH	239	3642	0.09%	0.004%
126	5.114	5.103	5.129	HH	314	4184	0.11%	0.005%
127	5.141	5.129	5.158	HH	318	3775	0.10%	0.004%
128	5.185	5.158	5.200	HH	272	5226	0.14%	0.006%
129	5.227	5.200	5.257	HH	449	9184	0.24%	0.010%
130	5.261	5.257	5.265	HH	230	931	0.02%	0.001%
131	5.289	5.265	5.321	HH	302	7434	0.19%	0.008%
132	5.327	5.321	5.344	HH	195	2081	0.05%	0.002%
133	5.356	5.344	5.393	HH	251	5310	0.14%	0.006%
134	5.407	5.393	5.423	HH	451	4870	0.13%	0.005%
135	5.428	5.423	5.438	HH	208	1713	0.04%	0.002%
136	5.444	5.438	5.469	HH	299	4274	0.11%	0.005%
137	5.474	5.469	5.504	HH	160	2753	0.07%	0.003%
138	5.511	5.504	5.546	HH	231	4547	0.12%	0.005%
139	5.551	5.546	5.557	HH	217	998	0.03%	0.001%
140	5.567	5.557	5.578	HH	153	1653	0.04%	0.002%
141	5.590	5.578	5.614	HH	256	3757	0.10%	0.004%

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142	5.625	5.614	5.633	HH	251	1908	0.05%	0.002%
143	5.662	5.633	5.679	HH	304	5576	0.05%	0.002%
144	5.690	5.679	5.698	HH	308	2441	0.05%	0.002%
145	5.710	5.698	5.727	HH	294	3640	0.05%	0.002%
146	5.738	5.727	5.759	HH	249	4199	0.12%	0.005%
147	5.763	5.759	5.777	HH	244	2265	0.05%	0.002%
148	5.782	5.777	5.817	HH	239	4481	0.12%	0.005%
149	5.822	5.817	5.833	HH	275	1898	0.05%	0.002%
150	5.843	5.833	5.848	HH	213	1834	0.05%	0.002%
151	5.858	5.848	5.871	HH	357	4108	0.11%	0.005%
152	5.874	5.871	5.881	HH	218	1194	0.03%	0.001%
153	5.885	5.881	5.898	HH	234	2213	0.06%	0.002%
154	5.911	5.898	5.927	HH	286	4274	0.11%	0.005%
155	5.953	5.927	5.990	HH	4093	45653	1.18%	0.051%
156	5.995	5.990	6.023	HH	370	5266	0.14%	0.006%
157	6.046	6.023	6.054	HH	318	4576	0.12%	0.005%
158	6.062	6.054	6.085	HH	348	4804	0.12%	0.005%
159	6.106	6.085	6.124	HH	532	7997	0.21%	0.009%
160	6.129	6.124	6.136	HH	237	1167	0.03%	0.001%
161	6.140	6.136	6.154	HH	189	1605	0.04%	0.002%
162	6.167	6.154	6.173	HH	185	1698	0.04%	0.002%
163	6.178	6.173	6.184	HH	194	1056	0.03%	0.001%
164	6.193	6.184	6.203	HH	195	1787	0.05%	0.002%
165	6.212	6.203	6.217	HH	223	1467	0.04%	0.002%
166	6.225	6.217	6.292	HH	321	9530	0.25%	0.011%
167	6.296	6.292	6.308	HH	183	1539	0.04%	0.002%
168	6.313	6.308	6.324	HH	227	1402	0.04%	0.002%
169	6.330	6.324	6.335	HH	178	908	0.02%	0.001%
170	6.343	6.335	6.356	HH	165	1443	0.04%	0.002%
171	6.363	6.356	6.371	HH	157	1157	0.03%	0.001%
172	6.389	6.371	6.413	HH	424	6194	0.16%	0.007%
173	6.422	6.413	6.440	HH	195	2134	0.06%	0.002%
174	6.449	6.440	6.461	HH	175	1925	0.05%	0.002%
175	6.478	6.461	6.483	HH	196	1891	0.05%	0.002%
176	6.493	6.483	6.498	HH	194	1245	0.03%	0.001%
177	6.502	6.498	6.518	HH	175	1704	0.04%	0.002%
178	6.533	6.518	6.555	HH	252	3322	0.09%	0.004%
179	6.570	6.555	6.580	HH	167	1762	0.05%	0.002%
180	6.603	6.580	6.620	HH	167	2949	0.08%	0.003%
181	6.630	6.620	6.634	HH	143	983	0.03%	0.001%
182	6.640	6.634	6.655	HH	200	1515	0.04%	0.002%
183	6.661	6.655	6.673	HH	168	1182	0.03%	0.001%
184	6.710	6.673	6.728	HH	177	4393	0.11%	0.005%
185	6.731	6.728	6.735	HH	148	484	0.01%	0.001%
186	6.759	6.735	6.765	HH	207	2156	0.06%	0.002%
187	6.781	6.765	6.794	HH	173	2389	0.06%	0.003%
188	6.818	6.794	6.836	HH	245	4117	0.11%	0.005%
189	6.850	6.836	6.864	HH	264	3262	0.08%	0.004%
190	6.866	6.864	6.871	HH	203	676	0.02%	0.001%
191	6.885	6.871	6.898	HH	263	3101	0.08%	0.003%
192	6.906	6.898	6.916	HH	242	2218	0.06%	0.002%
193	6.921	6.916	6.935	HH	217	2037	0.05%	0.002%
194	6.941	6.935	6.965	HH	222	2885	0.07%	0.003%

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195	7.009	6.965	7.036	HH	980	14181	0.37%	0.016%
196	7.039	7.036	7.074	HH	254	3610		
197	7.089	7.074	7.107	HH	285	3915		
198	7.111	7.107	7.126	HH	129	1041		
199	7.143	7.126	7.176	HH	788	10141		
200	7.184	7.176	7.196	HH	184	1705		
201	7.199	7.196	7.220	HH	140	1902	0.05%	0.002%
202	7.224	7.220	7.246	HH	104	1101	0.03%	0.001%
203	7.252	7.246	7.256	HH	137	640	0.02%	0.001%
204	7.258	7.256	7.294	HH	153	2800	0.07%	0.003%
205	7.309	7.294	7.334	HH	724	8999	0.23%	0.010%
206	7.351	7.334	7.386	HH	149	3427	0.09%	0.004%
207	7.391	7.386	7.396	HH	135	567	0.01%	0.001%
208	7.407	7.396	7.425	HH	161	1519	0.04%	0.002%
209	7.431	7.425	7.455	HH	135	1941	0.05%	0.002%
210	7.464	7.455	7.473	HH	150	980	0.03%	0.001%
211	7.479	7.473	7.482	HH	133	535	0.01%	0.001%
212	7.487	7.482	7.499	HH	160	1300	0.03%	0.001%
213	7.503	7.499	7.522	HH	126	1286	0.03%	0.001%
214	7.535	7.522	7.544	HH	169	1250	0.03%	0.001%
215	7.549	7.544	7.561	HH	117	830	0.02%	0.001%
216	7.566	7.561	7.574	HH	153	808	0.02%	0.001%
217	7.579	7.574	7.585	HH	117	660	0.02%	0.001%
218	7.603	7.585	7.615	HH	212	2612	0.07%	0.003%
219	7.630	7.615	7.640	HH	210	1977	0.05%	0.002%
220	7.649	7.640	7.665	HH	174	1881	0.05%	0.002%
221	7.677	7.665	7.695	HH	138	1774	0.05%	0.002%
222	7.699	7.695	7.704	HH	110	448	0.01%	0.001%
223	7.732	7.704	7.752	HH	365	6107	0.16%	0.007%
224	7.757	7.752	7.784	HH	260	3716	0.10%	0.004%
225	7.789	7.784	7.821	HH	270	3196	0.08%	0.004%
226	7.834	7.821	7.839	HH	212	1778	0.05%	0.002%
227	7.842	7.839	7.852	HH	205	1112	0.03%	0.001%
228	7.880	7.852	7.911	HH	355	7556	0.20%	0.008%
229	7.937	7.911	7.943	HH	244	3542	0.09%	0.004%
230	7.945	7.943	7.949	HH	217	703	0.02%	0.001%
231	7.953	7.949	7.974	HH	179	2254	0.06%	0.003%
232	8.002	7.974	8.046	HH	471	11388	0.29%	0.013%
233	8.075	8.046	8.080	HH	339	5012	0.13%	0.006%
234	8.106	8.080	8.123	HH	641	10863	0.28%	0.012%
235	8.132	8.123	8.159	HH	586	9669	0.25%	0.011%
236	8.181	8.159	8.209	HH	1112	17102	0.44%	0.019%
237	8.228	8.209	8.242	HH	295	5232	0.14%	0.006%
238	8.289	8.242	8.309	HH	1082	20492	0.53%	0.023%
239	8.316	8.309	8.355	HH	432	8334	0.22%	0.009%
240	8.376	8.355	8.399	HH	327	5640	0.15%	0.006%
241	8.412	8.399	8.420	HH	229	2111	0.05%	0.002%
242	8.426	8.420	8.454	HH	220	3295	0.09%	0.004%
243	8.459	8.454	8.463	HH	145	712	0.02%	0.001%
244	8.466	8.463	8.502	HH	152	3303	0.09%	0.004%
245	8.508	8.502	8.525	HH	244	2592	0.07%	0.003%
246	8.534	8.525	8.552	HH	340	4143	0.11%	0.005%

Instrument :

FID_F

ClientSampleId :

G-3-3-5-6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/29/2022

Supervised By :mohammad ahmed 03/30/2022

Instrument : FID_F									
ClientSampleId : G-3-3-5-6									
Manual IntegrationsAPPROVED									
Reviewed By :Yogesh Patel 03/29/2022									
Supervised By :mohammad ahmed 03/30/2022									
					rters				
247	8.558	8.552	8.562	HH	167	999	0.03%	0.001%	
248	8.585	8.562	8.608	HH	1978	23389			
249	8.611	8.608	8.618	HH	311	1685			
250	8.632	8.618	8.671	HH	429	9174			
251	8.679	8.671	8.696	HH	271	3556			
252	8.717	8.696	8.759	HH	410	9051			
253	8.770	8.759	8.799	HH	225	3660	0.09%	0.004%	
254	8.803	8.799	8.807	HH	242	1023	0.03%	0.001%	
255	8.826	8.807	8.839	HH	474	6394	0.17%	0.007%	
256	8.857	8.839	8.886	HH	924	13872	0.36%	0.015%	
257	8.915	8.886	8.969	HH	452	15429	0.40%	0.017%	
258	8.974	8.969	8.979	HH	271	1534	0.04%	0.002%	
259	9.001	8.979	9.023	HH	763	12532	0.32%	0.014%	
260	9.036	9.023	9.070	HH	501	8909	0.23%	0.010%	
261	9.090	9.070	9.119	HH	205	4813	0.12%	0.005%	
262	9.122	9.119	9.126	HH	194	640	0.02%	0.001%	
263	9.148	9.126	9.174	HH	500	8861	0.23%	0.010%	
264	9.185	9.174	9.217	HH	397	6996	0.18%	0.008%	
265	9.231	9.217	9.249	HH	389	5208	0.13%	0.006%	
266	9.286	9.249	9.312	HH	515	10466	0.27%	0.012%	
267	9.328	9.312	9.345	HH	395	5723	0.15%	0.006%	
268	9.369	9.345	9.413	HH	1802	28422	0.73%	0.032%	
269	9.449	9.413	9.475	HH	652	14505	0.38%	0.016%	
270	9.493	9.475	9.501	HH	460	5985	0.15%	0.007%	
271	9.519	9.501	9.559	HH	880	16633	0.43%	0.019%	
272	9.577	9.559	9.606	HH	602	10963	0.28%	0.012%	
273	9.615	9.606	9.624	HH	306	3048	0.08%	0.003%	
274	9.632	9.624	9.637	HH	283	2059	0.05%	0.002%	
275	9.650	9.637	9.670	HH	348	5813	0.15%	0.006%	
276	9.691	9.670	9.737	HH	901	20491	0.53%	0.023%	
277	9.744	9.737	9.755	HH	329	3179	0.08%	0.004%	
278	9.790	9.755	9.836	HH	1426	32818	0.85%	0.037%	
279	9.855	9.836	9.881	HH	431	8724	0.23%	0.010%	
280	9.885	9.881	9.899	HH	346	2951	0.08%	0.003%	
281	9.926	9.899	9.945	HH	324	6898	0.18%	0.008%	
282	9.955	9.945	9.987	HH	357	7004	0.18%	0.008%	
283	9.994	9.987	10.018	HH	281	3692	0.10%	0.004%	
284	10.020	10.018	10.024	HH	208	739	0.02%	0.001%	
285	10.049	10.024	10.067	HH	257	5361	0.14%	0.006%	
286	10.074	10.067	10.079	HH	268	1598	0.04%	0.002%	
287	10.089	10.079	10.094	HH	258	1961	0.05%	0.002%	
288	10.119	10.094	10.135	HH	354	6961	0.18%	0.008%	
289	10.168	10.135	10.194	HH	523	11873	0.31%	0.013%	
290	10.226	10.194	10.234	HH	697	11651	0.30%	0.013%	
291	10.254	10.234	10.275	HH	921	16608	0.43%	0.019%	
292	10.293	10.275	10.311	HH	635	10789	0.28%	0.012%	
293	10.317	10.311	10.330	HH	429	4387	0.11%	0.005%	
294	10.368	10.330	10.399	HH	865	22698	0.59%	0.025%	
295	10.419	10.399	10.455	HH	1467	29286	0.76%	0.033%	
296	10.461	10.455	10.471	HH	608	5205	0.13%	0.006%	
297	10.476	10.471	10.484	HH	600	4670	0.12%	0.005%	
298	10.490	10.484	10.498	HH	581	4436	0.11%	0.005%	
299	10.540	10.498	10.550	HH	1072	24962	0.65%	0.028%	

300	10.573	10.550	10.589	HH	1639	27286	0.71%	0.030%
301	10.599	10.589	10.624	HH	1017	16071		
302	10.627	10.624	10.635	HH	545	3403		
303	10.644	10.635	10.650	HH	632	5202		
304	10.669	10.650	10.685	HH	842	14078		
305	10.703	10.685	10.720	HH	645	11248		
306	10.738	10.720	10.747	HH	867	10947	0.28%	0.012%
307	10.770	10.747	10.820	HH	22267	262802	6.80%	0.294%
308	10.844	10.820	10.888	HH	5337	79099	2.05%	0.088%
309	10.898	10.888	10.930	HH	757	16066	0.42%	0.018%
310	10.943	10.930	10.969	HH	627	13039	0.34%	0.015%
311	10.980	10.969	10.987	HH	618	6224	0.16%	0.007%
312	11.017	10.987	11.037	HH	991	21598	0.56%	0.024%
313	11.061	11.037	11.104	HH	2283	45627	1.18%	0.051%
314	11.155	11.104	11.165	HH	786	22574	0.58%	0.025%
315	11.174	11.165	11.209	HH	772	19591	0.51%	0.022%
316	11.228	11.209	11.246	HH	910	17755	0.46%	0.020%
317	11.309	11.246	11.343	HH	1161	49957	1.29%	0.056%
318	11.376	11.343	11.397	HH	1069	24013	0.62%	0.027%
319	11.416	11.397	11.444	HH	1044	23584	0.61%	0.026%
320	11.463	11.444	11.494	HH	918	22145	0.57%	0.025%
321	11.524	11.494	11.545	HH	859	22490	0.58%	0.025%
322	11.573	11.545	11.588	HH	3255	45627	1.18%	0.051%
323	11.604	11.588	11.630	HH	4050	55493	1.43%	0.062%
324	11.688	11.630	11.706	HH	3168	77117	1.99%	0.086%
325	11.722	11.706	11.737	HH	2383	33795	0.87%	0.038%
326	11.753	11.737	11.780	HH	3068	46673	1.21%	0.052%
327	11.784	11.780	11.787	HH	729	3082	0.08%	0.003%
328	11.800	11.787	11.812	HH	882	12431	0.32%	0.014%
329	11.834	11.812	11.864	HH	1174	29605	0.77%	0.033%
330	11.896	11.864	11.912	HH	1285	30454	0.79%	0.034%
331	11.944	11.912	11.977	HH	2650	67246	1.74%	0.075%
332	11.984	11.977	11.994	HH	991	9701	0.25%	0.011%
333	12.001	11.994	12.006	HH	1032	6994	0.18%	0.008%
334	12.046	12.006	12.095	HH	3245	80553	2.08%	0.090%
335	12.106	12.095	12.114	HH	1079	12006	0.31%	0.013%
336	12.138	12.114	12.164	HH	6366	91380	2.36%	0.102%
337	12.195	12.164	12.234	HH	3400	76741	1.98%	0.086%
338	12.273	12.234	12.287	HH	1540	42054	1.09%	0.047%
339	12.297	12.287	12.312	HH	1529	21331	0.55%	0.024%
340	12.316	12.312	12.330	HH	1365	14387	0.37%	0.016%
341	12.355	12.330	12.403	HH	8621	156531	4.05%	0.175%
342	12.422	12.403	12.447	HH	2077	43993	1.14%	0.049%
343	12.468	12.447	12.495	HH	5028	88241	2.28%	0.099%
344	12.509	12.495	12.520	HH	1986	26763	0.69%	0.030%
345	12.536	12.520	12.553	HH	2451	38942	1.01%	0.044%
346	12.559	12.553	12.562	HH	1431	7419	0.19%	0.008%
347	12.589	12.562	12.634	HH	25643	329107	8.51%	0.368%
348	12.651	12.634	12.669	HH	1414	26894	0.70%	0.030%
349	12.700	12.669	12.710	HH	1676	34876	0.90%	0.039%
350	12.724	12.710	12.740	HH	1782	29345	0.76%	0.033%
351	12.757	12.740	12.762	HH	1770	21367	0.55%	0.024%

Instrument :

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Manual IntegrationsAPPROVED

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rteres									
352	12.777	12.762	12.789	HH	2259	33586	0.87%	0.038%	
353	12.795	12.789	12.824	HH	2014	38695			
354	12.828	12.824	12.849	HH	1694	23429			
355	12.888	12.849	12.911	HH	21825	277211			
356	12.926	12.911	12.933	HH	3518	39262			
357	12.945	12.933	12.960	HH	3742	50997			
358	12.976	12.960	13.000	HH	3781	61923	1.60%	0.069%	
359	13.022	13.000	13.048	HH	4209	77700	2.01%	0.087%	
360	13.062	13.048	13.074	HH	2562	35806	0.93%	0.040%	
361	13.087	13.074	13.117	HH	2553	51348	1.33%	0.057%	
362	13.157	13.117	13.180	HH	3193	78159	2.02%	0.087%	
363	13.210	13.180	13.252	HH	2522	91641	2.37%	0.102%	
364	13.287	13.252	13.324	HH	2451	86693	2.24%	0.097%	
365	13.349	13.324	13.366	HH	3110	63032	1.63%	0.070%	
366	13.375	13.366	13.410	HH	2503	55722	1.44%	0.062%	
367	13.425	13.410	13.439	HH	1990	32041	0.83%	0.036%	
368	13.478	13.439	13.505	HH	4866	123442	3.19%	0.138%	
369	13.533	13.505	13.567	HH	3273	99717	2.58%	0.111%	
370	13.590	13.567	13.607	HH	4051	74057	1.92%	0.083%	
371	13.625	13.607	13.645	HH	3642	66055	1.71%	0.074%	
372	13.673	13.645	13.677	HH	2433	44395	1.15%	0.050%	
373	13.685	13.677	13.704	HH	2420	36904	0.95%	0.041%	
374	13.754	13.704	13.768	HH	3757	113569	2.94%	0.127%	
375	13.795	13.768	13.842	HH	3811	125090	3.23%	0.140%	
376	13.871	13.842	13.915	HH	2752	107427	2.78%	0.120%	
377	13.921	13.915	13.923	HH	2317	10877	0.28%	0.012%	
378	13.943	13.923	13.960	HH	3130	62304	1.61%	0.070%	
379	13.964	13.960	13.989	HH	2802	43347	1.12%	0.048%	
380	13.993	13.989	13.999	HH	2363	14529	0.38%	0.016%	
381	14.009	13.999	14.044	HH	2348	59166	1.53%	0.066%	
382	14.065	14.044	14.074	HH	2232	39066	1.01%	0.044%	
383	14.093	14.074	14.109	HH	2468	47775	1.24%	0.053%	
384	14.126	14.109	14.140	HH	2552	46191	1.19%	0.052%	
385	14.170	14.140	14.193	HH	2918	86231	2.23%	0.096%	
386	14.212	14.193	14.234	HH	4069	81789	2.11%	0.091%	
387	14.241	14.234	14.263	HH	2977	49558	1.28%	0.055%	
388	14.297	14.263	14.344	HH	3290	137294	3.55%	0.153%	
389	14.392	14.344	14.421	HH	4003	148574	3.84%	0.166%	
390	14.427	14.421	14.432	HH	3078	19216	0.50%	0.021%	
391	14.455	14.432	14.476	HH	5626	108259	2.80%	0.121%	
392	14.514	14.476	14.554	HH	4741	158073	4.09%	0.177%	
393	14.580	14.554	14.600	HH	3135	79635	2.06%	0.089%	
394	14.634	14.600	14.670	HH	20560	368197	9.52%	0.411%	
395	14.677	14.670	14.700	HH	3229	54149	1.40%	0.060%	
396	14.719	14.700	14.740	HH	3786	81577	2.11%	0.091%	
397	14.767	14.740	14.787	HH	13460	208706	5.40%	0.233%	
398	14.807	14.787	14.851	HH	13068	245879	6.36%	0.275%	
399	14.883	14.851	14.904	HH	4409	117428	3.04%	0.131%	
400	14.931	14.904	14.954	HH	4765	113863	2.94%	0.127%	
401	14.970	14.954	14.983	HH	3439	58407	1.51%	0.065%	
402	15.009	14.983	15.047	HH	3810	127951	3.31%	0.143%	
403	15.069	15.047	15.095	HH	4133	105874	2.74%	0.118%	
404	15.110	15.095	15.115	HH	3845	45183	1.17%	0.050%	

Instrument :

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405	15.128	15.115	15.145	HH	3879	67762	1.75%	0.076%
406	15.158	15.145	15.180	HH	4245	78146		
407	15.222	15.180	15.305	HH	9996	382658		
408	15.322	15.305	15.339	HH	3631	71915		
409	15.360	15.339	15.383	HH	4004	101436		
410	15.404	15.383	15.408	HH	4240	61436		
411	15.438	15.408	15.464	HH	6676	172889	4.47%	0.193%
412	15.479	15.464	15.503	HH	4607	99606	2.58%	0.111%
413	15.524	15.503	15.540	HH	4030	88887	2.30%	0.099%
414	15.549	15.540	15.558	HH	4016	43001	1.11%	0.048%
415	15.607	15.558	15.644	HH	4911	226148	5.85%	0.253%
416	15.682	15.644	15.714	HH	4469	176875	4.57%	0.198%
417	15.735	15.714	15.751	HH	4170	89508	2.31%	0.100%
418	15.765	15.751	15.782	HH	4473	81231	2.10%	0.091%
419	15.798	15.782	15.826	HH	4699	115396	2.98%	0.129%
420	15.862	15.826	15.893	HH	5044	182622	4.72%	0.204%
421	15.923	15.893	15.942	HH	4648	131243	3.39%	0.147%
422	15.951	15.942	15.960	HH	4514	48868	1.26%	0.055%
423	15.979	15.960	15.997	HH	4567	98385	2.54%	0.110%
424	16.006	15.997	16.019	HH	4495	58484	1.51%	0.065%
425	16.054	16.019	16.090	HH	5315	209544	5.42%	0.234%
426	16.115	16.090	16.129	HH	5141	113403	2.93%	0.127%
427	16.157	16.129	16.175	HH	5367	142258	3.68%	0.159%
428	16.239	16.175	16.279	HH	6432	346585	8.96%	0.387%
429	16.327	16.279	16.345	HH	14520	351047	9.08%	0.392%
430	16.353	16.345	16.379	HH	9567	154200	3.99%	0.172%
431	16.386	16.379	16.395	HH	5545	52192	1.35%	0.058%
432	16.419	16.395	16.432	HH	5964	127479	3.30%	0.142%
433	16.459	16.432	16.539	HH	7896	421624	10.90%	0.471%
434	16.546	16.539	16.551	HH	5972	41530	1.07%	0.046%
435	16.577	16.551	16.592	HH	6339	152551	3.94%	0.170%
436	16.647	16.592	16.679	HH	11741	406113	10.50%	0.454%
437	16.704	16.679	16.756	HH	13956	395621	10.23%	0.442%
438	16.775	16.756	16.781	HH	6924	103436	2.67%	0.116%
439	16.808	16.781	16.839	HH	9577	275776	7.13%	0.308%
440	16.857	16.839	16.884	HH	7939	202629	5.24%	0.226%
441	16.892	16.884	16.909	HH	7406	109710	2.84%	0.123%
442	16.950	16.909	16.981	HH	7801	326178	8.43%	0.364%
443	16.989	16.981	16.994	HH	7439	56047	1.45%	0.063%
444	17.011	16.994	17.030	HH	7717	168004	4.34%	0.188%
445	17.058	17.030	17.104	HH	8845	368780	9.54%	0.412%
446	17.128	17.104	17.156	HH	8369	253582	6.56%	0.283%
447	17.232	17.156	17.244	HH	9417	461592	11.94%	0.516%
448	17.261	17.244	17.282	HH	9813	210789	5.45%	0.235%
449	17.294	17.282	17.324	HH	8920	224019	5.79%	0.250%
450	17.373	17.324	17.399	HH	9609	407096	10.53%	0.455%
451	17.403	17.399	17.410	HH	8972	62383	1.61%	0.070%
452	17.435	17.410	17.452	HH	9150	225549	5.83%	0.252%
453	17.478	17.452	17.497	HH	9426	250198	6.47%	0.279%
454	17.502	17.497	17.509	HH	9171	64130	1.66%	0.072%
455	17.550	17.509	17.567	HH	9638	329802	8.53%	0.368%
456	17.633	17.567	17.639	HH	10084	416324	10.77%	0.465%

Instrument :

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Manual IntegrationsAPPROVED

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					rters			
457	17.699	17.639	17.725	HH	12478	564307	14.59%	0.630%
458	17.749	17.725	17.763	HH	10873	241162		
459	17.791	17.763	17.824	HH	12329	415980	10.6%	
460	17.846	17.824	17.863	HH	13381	291874		
461	17.875	17.863	17.902	HH	12696	288191		
462	17.926	17.902	17.952	HH	13360	369795		
463	17.985	17.952	17.999	HH	13076	342991	8.87%	0.383%
464	18.021	17.999	18.037	HH	14207	306882	7.94%	0.343%
465	18.073	18.037	18.100	HH	18220	574696	14.86%	0.642%
466	18.122	18.100	18.147	HH	15279	390586	10.10%	0.436%
467	18.164	18.147	18.174	HH	13188	210102	5.43%	0.235%
468	18.179	18.174	18.184	HH	13138	80390	2.08%	0.090%
469	18.212	18.184	18.234	HH	16431	434651	11.24%	0.486%
470	18.240	18.234	18.272	HH	14311	318182	8.23%	0.355%
471	18.278	18.272	18.305	HH	13381	257011	6.65%	0.287%
472	18.329	18.305	18.360	HH	17354	495325	12.81%	0.553%
473	18.364	18.360	18.387	HH	14047	225548	5.83%	0.252%
474	18.421	18.387	18.439	HH	14391	433795	11.22%	0.485%
475	18.462	18.439	18.485	HH	15161	408949	10.57%	0.457%
476	18.533	18.485	18.580	HH	17113	872248	22.56%	0.974%
477	18.635	18.580	18.660	HH	17274	760826	19.67%	0.850%
478	18.687	18.660	18.706	HH	16544	439379	11.36%	0.491%
479	18.711	18.706	18.715	HH	15989	90801	2.35%	0.101%
480	18.717	18.715	18.720	HH	16019	47943	1.24%	0.054%
481	18.727	18.720	18.732	HH	16104	113030	2.92%	0.126%
482	18.737	18.732	18.742	HH	16114	95631	2.47%	0.107%
483	18.769	18.742	18.776	HH	16448	330935	8.56%	0.370%
484	18.805	18.776	18.833	HH	16827	573058	14.82%	0.640%
485	18.888	18.833	18.915	HH	25400	971014	25.11%	1.085%
486	18.933	18.915	18.959	HH	21002	520612	13.46%	0.582%
487	18.966	18.959	18.979	HH	18419	214892	5.56%	0.240%
488	19.040	18.979	19.050	HH	19077	806558	20.86%	0.901%
489	19.066	19.050	19.094	HH	19413	499752	12.92%	0.558%
490	19.100	19.094	19.105	HH	19160	127050	3.29%	0.142%
491	19.134	19.105	19.145	HH	19549	463923	12.00%	0.518%
492	19.186	19.145	19.197	HH	19841	615105	15.91%	0.687%
493	19.222	19.197	19.250	HH	21060	654741	16.93%	0.731%
494	19.319	19.250	19.338	HH	22461	1111164	28.73%	1.241%
495	19.377	19.338	19.397	HH	24839	808772	20.91%	0.903%
496	19.418	19.397	19.454	HH	23262	775734	20.06%	0.867%
497	19.487	19.454	19.513	HH	25310	838881	21.69%	0.937%
498	19.560	19.513	19.580	HH	24920	975232	25.22%	1.089%
499	19.610	19.580	19.623	HH	25095	646798	16.73%	0.723%
500	19.691	19.623	19.717	HH	26543	1437203	37.16%	1.606%
501	19.743	19.717	19.757	HH	26068	621276	16.07%	0.694%
502	19.773	19.757	19.780	HH	26406	370772	9.59%	0.414%
503	19.867	19.780	19.886	HH	28759	1740844	45.02%	1.945%
504	19.890	19.886	19.894	HH	28156	132109	3.42%	0.148%
505	19.936	19.894	19.950	HH	29693	992804	25.67%	1.109%
506	19.964	19.950	19.985	HH	29890	614854	15.90%	0.687%
507	20.002	19.985	20.030	HH	30021	806509	20.86%	0.901%
508	20.058	20.030	20.076	HH	31441	852800	22.05%	0.953%
509	20.138	20.076	20.145	HH	32093	1301693	33.66%	1.454%

Instrument :

FID_F

ClientSampleId :

G-3-3-5-6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/29/2022

Supervised By :mohammad ahmed 03/30/2022

Instrument :

FID_F

ClientSampleId :

G-3-3-5-6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/29/2022

Supervised By :mohammad ahmed 03/30/2022

					rt	Area	Area%	Height
510	20.221	20.145	20.229	HH	34378	1676379	43.35%	1.873%
511	20.232	20.229	20.243	HH	34304	288307		
512	20.249	20.243	20.255	HH	34165	244504		
513	20.341	20.255	20.343	HH	35407	1828757	47.92%	1.873%
514	20.349	20.343	20.354	HH	35427	226388	5.68%	
515	20.359	20.354	20.367	HH	35441	282706	7.14%	
516	20.414	20.367	20.435	HH	37067	1466522	37.92%	1.638%
517	20.449	20.435	20.455	HH	36521	444373	11.49%	0.496%
518	20.479	20.455	20.483	HH	36731	625855	16.18%	0.699%
519	20.573	20.483	20.602	HH	37892	2669162	69.02%	2.982%
520	20.618	20.602	20.626	HH	37709	529290	13.69%	0.591%
521	20.650	20.626	20.661	HH	38041	794669	20.55%	0.888%
522	20.715	20.661	20.724	HH	38524	1440340	37.25%	1.609%
523	20.785	20.724	20.815	HH	39426	2124951	54.95%	2.374%
524	20.855	20.815	20.867	HH	38980	1197634	30.97%	1.338%
525	20.883	20.867	20.898	HH	39146	727620	18.82%	0.813%
526	20.903	20.898	20.911	HH	39018	299041	7.73%	0.334%
527	20.922	20.911	20.947	HH	38999	853546	22.07%	0.954%
528	20.951	20.947	20.974	HH	38834	622788	16.10%	0.696%
529	20.980	20.974	20.994	HH	38783	462634	11.96%	0.517%
530	21.010	20.994	21.038	HH	38821	1035054	26.76%	1.156%
531	21.042	21.038	21.051	HH	38751	285297	7.38%	0.319%
532	21.058	21.051	21.063	HH	38699	293868	7.60%	0.328%
533	21.082	21.063	21.118	HH	38914	1272625	32.91%	1.422%
534	21.123	21.118	21.128	HH	38708	220971	5.71%	0.247%
535	21.158	21.128	21.164	HH	38884	844012	21.82%	0.943%
536	21.199	21.164	21.255	HH	39619	2153096	55.68%	2.405%
537	21.273	21.255	21.302	HH	39196	1090706	28.20%	1.218%
538	21.311	21.302	21.355	HH	38843	1237552	32.00%	1.382%
539	21.363	21.355	21.378	HH	38604	513922	13.29%	0.574%
540	21.408	21.378	21.427	HH	38763	1134440	29.33%	1.267%
541	21.445	21.427	21.456	HH	38742	676205	17.49%	0.755%
542	21.498	21.456	21.509	HH	39053	1234248	31.92%	1.379%
543	21.513	21.509	21.535	HH	39157	625870	16.18%	0.699%
544	21.540	21.535	21.564	HH	39248	664364	17.18%	0.742%
545	21.569	21.564	21.575	HH	38928	271502	7.02%	0.303%
546	21.580	21.575	21.585	HH	38984	233722	6.04%	0.261%
547	21.594	21.585	21.611	HH	39094	609942	15.77%	0.681%
548	21.677	21.611	21.775	HH	40049	3867195	100.00%	4.320%
549	21.778	21.775	21.782	HH	38674	163223	4.22%	0.182%
550	21.794	21.782	21.809	HH	38849	610456	15.79%	0.682%
551	21.816	21.809	21.822	HH	38887	313563	8.11%	0.350%
552	21.837	21.822	21.844	HH	38983	502834	13.00%	0.562%
553	21.858	21.844	21.865	HH	39091	488338	12.63%	0.546%
554	21.885	21.865	21.900	HH	39288	841080	21.75%	0.940%
555	21.904	21.900	21.936	HH	39175	826222	21.36%	0.923%
556	21.944	21.936	21.948	HH	39079	290904	7.52%	0.325%
557	21.958	21.948	21.994	HH	39241	1083416	28.02%	1.210%
Sum of corrected areas:						89517100		