

rteres

Instrument :

FID_G

ClientSampleId :

SB-04-COMP

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG07152
Data File : FG010147.D
Signal(s) : FID1A.ch
Acq On : 15 Jul 2022 18:27
Sample : N3730-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 07/18/2022
Supervised By :mohammad ahmed 07/18/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.606	1.598	1.613	BH	451	2973	0.06%	0.001%
2	1.634	1.613	1.663	HH	762	17767	0.37%	0.008%
3	1.686	1.663	1.716	HH	747	18258	0.38%	0.008%
4	1.734	1.716	1.738	HH	509	6095	0.13%	0.003%
5	1.741	1.738	1.753	HH	508	4048	0.08%	0.002%
6	1.762	1.753	1.768	HH	476	4014	0.08%	0.002%
7	1.783	1.768	1.808	HH	484	10308	0.21%	0.004%
8	1.836	1.808	1.848	HH	530	10592	0.22%	0.004%
9	1.851	1.848	1.874	HH	436	6226	0.13%	0.003%
10	1.878	1.874	1.890	HH	359	3362	0.07%	0.001%
11	1.895	1.890	1.905	HH	389	3187	0.07%	0.001%
12	1.912	1.905	1.927	HH	417	4656	0.10%	0.002%
13	1.933	1.927	1.939	HH	426	2708	0.06%	0.001%
14	1.947	1.939	1.958	HH	398	3788	0.08%	0.002%
15	1.968	1.958	1.978	HH	354	3713	0.08%	0.002%
16	1.981	1.978	1.988	HH	309	1808	0.04%	0.001%
17	2.005	1.988	2.011	HH	382	4806	0.10%	0.002%
18	2.027	2.011	2.059	HH	876	16603	0.34%	0.007%
19	2.062	2.059	2.084	HH	420	5782	0.12%	0.002%
20	2.102	2.084	2.145	HH	1425	29367	0.60%	0.012%
21	2.158	2.145	2.162	HH	521	4701	0.10%	0.002%
22	2.177	2.162	2.216	HH	578	14624	0.30%	0.006%
23	2.225	2.216	2.238	HH	402	4653	0.10%	0.002%
24	2.251	2.238	2.257	HH	381	4069	0.08%	0.002%
25	2.261	2.257	2.271	HH	383	2924	0.06%	0.001%
26	2.275	2.271	2.280	HH	350	1727	0.04%	0.001%
27	2.286	2.280	2.313	HH	348	6216	0.13%	0.003%
28	2.325	2.313	2.345	HH	332	5703	0.12%	0.002%
29	2.360	2.345	2.376	HH	458	5656	0.12%	0.002%
30	2.388	2.376	2.405	HH	364	5829	0.12%	0.002%
31	2.408	2.405	2.421	HH	344	2749	0.06%	0.001%
32	2.430	2.421	2.440	HH	327	3150	0.06%	0.001%
33	2.444	2.440	2.453	HH	289	2044	0.04%	0.001%
34	2.458	2.453	2.462	HH	317	1506	0.03%	0.001%
35	2.466	2.462	2.473	HH	300	1991	0.04%	0.001%
36	2.501	2.473	2.505	HH	541	7432	0.15%	0.003%

					retention				
37	2.509	2.505	2.529	HH	549	6487	0.13%	0.003%	
38	2.533	2.529	2.553	HH	358	4525			
39	2.558	2.553	2.561	HH	300	1579			
40	2.578	2.561	2.591	HH	377	5977			
41	2.604	2.591	2.633	HH	509	11023			
42	2.656	2.633	2.678	HH	539	11903			
43	2.695	2.678	2.722	HH	506	11522	0.24%	0.005%	
44	2.728	2.722	2.737	HH	439	3757	0.08%	0.002%	
45	2.763	2.737	2.801	HH	789	19017	0.39%	0.008%	
46	2.814	2.801	2.847	HH	498	11274	0.23%	0.005%	
47	2.858	2.847	2.867	HH	368	4174	0.09%	0.002%	
48	2.874	2.867	2.888	HH	377	4323	0.09%	0.002%	
49	2.894	2.888	2.912	HH	351	4371	0.09%	0.002%	
50	2.933	2.912	2.964	HH	942	18737	0.39%	0.008%	
51	2.969	2.964	2.977	HH	430	2929	0.06%	0.001%	
52	2.981	2.977	2.992	HH	396	3580	0.07%	0.002%	
53	3.003	2.992	3.011	HH	472	5012	0.10%	0.002%	
54	3.022	3.011	3.033	HH	471	5538	0.11%	0.002%	
55	3.039	3.033	3.054	HH	389	4414	0.09%	0.002%	
56	3.063	3.054	3.067	HH	427	2909	0.06%	0.001%	
57	3.082	3.067	3.095	HH	482	7197	0.15%	0.003%	
58	3.099	3.095	3.110	HH	447	3522	0.07%	0.001%	
59	3.126	3.110	3.163	HH	560	14466	0.30%	0.006%	
60	3.167	3.163	3.174	HH	457	2446	0.05%	0.001%	
61	3.198	3.174	3.202	HH	471	6979	0.14%	0.003%	
62	3.207	3.202	3.220	HH	475	4697	0.10%	0.002%	
63	3.226	3.220	3.243	HH	443	5530	0.11%	0.002%	
64	3.269	3.243	3.292	HH	590	15529	0.32%	0.007%	
65	3.301	3.292	3.305	HH	556	4223	0.09%	0.002%	
66	3.309	3.305	3.322	HH	531	5038	0.10%	0.002%	
67	3.326	3.322	3.341	HH	504	5383	0.11%	0.002%	
68	3.363	3.341	3.408	HH	1159	31353	0.64%	0.013%	
69	3.425	3.408	3.450	HH	894	19316	0.40%	0.008%	
70	3.456	3.450	3.501	HH	663	19172	0.39%	0.008%	
71	3.506	3.501	3.511	HH	676	3786	0.08%	0.002%	
72	3.528	3.511	3.533	HH	812	9477	0.19%	0.004%	
73	3.536	3.533	3.546	HH	794	5902	0.12%	0.003%	
74	3.552	3.546	3.560	HH	724	5550	0.11%	0.002%	
75	3.581	3.560	3.599	HH	777	16928	0.35%	0.007%	
76	3.645	3.599	3.653	HH	899	26582	0.55%	0.011%	
77	3.661	3.653	3.677	HH	971	12941	0.27%	0.005%	
78	3.688	3.677	3.692	HH	979	8188	0.17%	0.003%	
79	3.697	3.692	3.726	HH	1031	19030	0.39%	0.008%	
80	3.730	3.726	3.751	HH	904	11281	0.23%	0.005%	
81	3.761	3.751	3.786	HH	635	11860	0.24%	0.005%	
82	3.791	3.786	3.835	HH	584	14782	0.30%	0.006%	
83	3.839	3.835	3.846	HH	476	3097	0.06%	0.001%	
84	3.898	3.846	3.920	HH	2197	50943	1.05%	0.022%	
85	3.937	3.920	4.016	HH	1766	53922	1.11%	0.023%	
86	4.019	4.016	4.028	HH	577	4146	0.09%	0.002%	
87	4.050	4.028	4.072	HH	739	16421	0.34%	0.007%	
88	4.077	4.072	4.088	HH	597	5414	0.11%	0.002%	
89	4.097	4.088	4.121	HH	772	13169	0.27%	0.006%	

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90	4.131	4.121	4.136	HH	593	4927	0.10%	0.002%
91	4.155	4.136	4.200	HH	626	19608		
92	4.213	4.200	4.234	HH	489	9031		
93	4.250	4.234	4.254	HH	470	5237		
94	4.263	4.254	4.270	HH	536	4816		
95	4.277	4.270	4.283	HH	515	3719		
96	4.304	4.283	4.320	HH	718	12971	0.27%	0.006%
97	4.340	4.320	4.360	HH	817	15557	0.32%	0.007%
98	4.377	4.360	4.398	HH	654	12934	0.27%	0.005%
99	4.402	4.398	4.409	HH	533	3605	0.07%	0.002%
100	4.412	4.409	4.423	HH	537	4275	0.09%	0.002%
101	4.434	4.423	4.458	HH	546	10218	0.21%	0.004%
102	4.480	4.458	4.485	HH	515	7965	0.16%	0.003%
103	4.507	4.485	4.578	HH	5722	85428	1.76%	0.036%
104	4.587	4.578	4.613	HH	529	9770	0.20%	0.004%
105	4.626	4.613	4.643	HH	487	7741	0.16%	0.003%
106	4.655	4.643	4.666	HH	440	5664	0.12%	0.002%
107	4.671	4.666	4.677	HH	427	2959	0.06%	0.001%
108	4.698	4.677	4.717	HH	756	14270	0.29%	0.006%
109	4.721	4.717	4.726	HH	517	2606	0.05%	0.001%
110	4.733	4.726	4.746	HH	518	5577	0.11%	0.002%
111	4.752	4.746	4.767	HH	488	5635	0.12%	0.002%
112	4.782	4.767	4.791	HH	490	6292	0.13%	0.003%
113	4.795	4.791	4.801	HH	518	2758	0.06%	0.001%
114	4.812	4.801	4.827	HH	488	6944	0.14%	0.003%
115	4.833	4.827	4.845	HH	483	4751	0.10%	0.002%
116	4.846	4.845	4.855	HH	469	2368	0.05%	0.001%
117	4.859	4.855	4.862	HH	406	1811	0.04%	0.001%
118	4.871	4.862	4.877	HH	455	3596	0.07%	0.002%
119	4.882	4.877	4.887	HH	570	2716	0.06%	0.001%
120	4.892	4.887	4.908	HH	469	5598	0.12%	0.002%
121	4.915	4.908	4.934	HH	445	6426	0.13%	0.003%
122	4.947	4.934	4.951	HH	390	3648	0.07%	0.002%
123	4.984	4.951	5.010	HH	780	21202	0.44%	0.009%
124	5.014	5.010	5.034	HH	643	7875	0.16%	0.003%
125	5.056	5.034	5.086	HH	882	20162	0.41%	0.009%
126	5.098	5.086	5.104	HH	676	7011	0.14%	0.003%
127	5.109	5.104	5.113	HH	630	3417	0.07%	0.001%
128	5.155	5.113	5.204	HH	956	40225	0.83%	0.017%
129	5.213	5.204	5.223	HH	478	5068	0.10%	0.002%
130	5.228	5.223	5.252	HH	493	7304	0.15%	0.003%
131	5.283	5.252	5.306	HH	1519	25543	0.53%	0.011%
132	5.320	5.306	5.334	HH	577	8764	0.18%	0.004%
133	5.348	5.334	5.372	HH	577	10757	0.22%	0.005%
134	5.379	5.372	5.395	HH	403	5118	0.11%	0.002%
135	5.414	5.395	5.426	HH	584	8631	0.18%	0.004%
136	5.430	5.426	5.444	HH	385	3682	0.08%	0.002%
137	5.451	5.444	5.456	HH	343	2143	0.04%	0.001%
138	5.481	5.456	5.496	HH	505	9524	0.20%	0.004%
139	5.499	5.496	5.528	HH	406	7168	0.15%	0.003%
140	5.536	5.528	5.543	HH	378	2899	0.06%	0.001%
141	5.561	5.543	5.583	HH	1530	21363	0.44%	0.009%

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142	5.587	5.583	5.590	HH	698	2873	0.06%	0.001%
143	5.596	5.590	5.617	HH	713	10781	0.06%	0.001%
144	5.623	5.617	5.628	HH	655	4188	0.06%	0.001%
145	5.631	5.628	5.652	HH	664	8563	0.06%	0.001%
146	5.657	5.652	5.661	HH	516	2464	0.07%	0.001%
147	5.671	5.661	5.683	HH	515	6533	0.07%	0.001%
148	5.688	5.683	5.695	HH	492	3388	0.07%	0.001%
149	5.712	5.695	5.725	HH	625	9546	0.20%	0.004%
150	5.741	5.725	5.764	HH	769	13467	0.28%	0.006%
151	5.772	5.764	5.804	HH	404	8722	0.18%	0.004%
152	5.815	5.804	5.831	HH	386	5436	0.11%	0.002%
153	5.851	5.831	5.875	HH	1295	17807	0.37%	0.008%
154	5.884	5.875	5.896	HH	391	4303	0.09%	0.002%
155	5.901	5.896	5.918	HH	388	4495	0.09%	0.002%
156	5.923	5.918	5.929	HH	373	2379	0.05%	0.001%
157	5.944	5.929	5.979	HH	624	12025	0.25%	0.005%
158	6.013	5.979	6.021	HH	394	7954	0.16%	0.003%
159	6.039	6.021	6.054	HH	1002	12968	0.27%	0.006%
160	6.070	6.054	6.110	HH	1416	23143	0.48%	0.010%
161	6.130	6.110	6.151	HH	687	10772	0.22%	0.005%
162	6.154	6.151	6.173	HH	382	4258	0.09%	0.002%
163	6.195	6.173	6.219	HH	699	10571	0.22%	0.004%
164	6.239	6.219	6.278	HH	825	15616	0.32%	0.007%
165	6.302	6.278	6.325	HH	507	9777	0.20%	0.004%
166	6.351	6.325	6.380	HH	981	18453	0.38%	0.008%
167	6.401	6.380	6.414	HH	462	8192	0.17%	0.003%
168	6.421	6.414	6.427	HH	437	3173	0.07%	0.001%
169	6.437	6.427	6.479	HH	545	12649	0.26%	0.005%
170	6.512	6.479	6.560	HH	440	14733	0.30%	0.006%
171	6.583	6.560	6.603	HH	264	5603	0.12%	0.002%
172	6.608	6.603	6.614	HH	226	1253	0.03%	0.001%
173	6.629	6.614	6.665	HH	274	5433	0.11%	0.002%
174	6.669	6.665	6.682	HH	220	1615	0.03%	0.001%
175	6.692	6.682	6.718	HH	155	2220	0.05%	0.001%
176	6.725	6.718	6.738	HH	79	949	0.02%	0.000%
177	6.750	6.738	6.760	HH	200	1543	0.03%	0.001%
178	6.779	6.760	6.804	HH	238	3018	0.06%	0.001%
179	6.846	6.804	6.851	PH	188	3056	0.06%	0.001%
180	6.881	6.851	6.960	HH	710	21701	0.45%	0.009%
181	7.007	6.960	7.035	HH	1536	23953	0.49%	0.010%
182	7.046	7.035	7.074	HH	389	6209	0.13%	0.003%
183	7.076	7.074	7.108	HH	173	2135	0.04%	0.001%
184	7.136	7.108	7.157	HH	981	11831	0.24%	0.005%
185	7.175	7.157	7.218	HH	723	11106	0.23%	0.005%
186	7.232	7.218	7.254	HH	176	1638	0.03%	0.001%
187	7.271	7.254	7.308	PH	673	7223	0.15%	0.003%
188	7.326	7.308	7.352	HH	239	2748	0.06%	0.001%
189	7.365	7.352	7.379	HH	128	882	0.02%	0.000%
190	7.397	7.379	7.408	PH	39	-239	-0.00%	-0.000%
191	7.413	7.408	7.417	PH	17	-75	-0.00%	-0.000%
192	7.423	7.417	7.429	PH	21	-30	-0.00%	-0.000%
193	7.436	7.429	7.447	PH	-1	-445	-0.01%	-0.000%
194	7.465	7.447	7.488	PH	185	1344	0.03%	0.001%

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195	7.494	7.488	7.510	PH	38	195	0.00%	0.000%
196	7.528	7.510	7.549	PH	156	1061	0.00%	0.000%
197	7.572	7.549	7.613	PH	276	2393	0.00%	0.000%
198	7.620	7.613	7.624	PH	-14	-316	-0.00%	-0.000%
199	7.629	7.624	7.639	PH	1	-381	-0.00%	-0.000%
200	7.658	7.639	7.680	PH	81	-160	-0.00%	-0.000%
201	7.687	7.680	7.716	PH	51	-336	-0.01%	-0.000%
202	7.740	7.716	7.759	PH	350	2640	0.05%	0.001%
203	7.794	7.759	7.842	PH	105	66	0.00%	0.000%
204	7.891	7.842	7.903	PH	702	12315	0.25%	0.005%
205	7.910	7.903	7.943	HH	599	7875	0.16%	0.003%
206	7.952	7.943	7.973	HH	241	2682	0.06%	0.001%
207	7.986	7.973	7.990	PH	99	486	0.01%	0.000%
208	7.995	7.990	8.012	HH	89	654	0.01%	0.000%
209	8.015	8.012	8.022	HH	68	191	0.00%	0.000%
210	8.039	8.022	8.055	PH	239	2380	0.05%	0.001%
211	8.068	8.055	8.084	HH	135	1051	0.02%	0.000%
212	8.096	8.084	8.106	PH	115	726	0.01%	0.000%
213	8.127	8.106	8.141	PH	268	3275	0.07%	0.001%
214	8.145	8.141	8.153	HH	191	1240	0.03%	0.001%
215	8.171	8.153	8.186	HH	325	4760	0.10%	0.002%
216	8.195	8.186	8.215	HH	293	3381	0.07%	0.001%
217	8.252	8.215	8.261	HH	734	12059	0.25%	0.005%
218	8.276	8.261	8.295	HH	2057	24194	0.50%	0.010%
219	8.313	8.295	8.326	HH	1069	14953	0.31%	0.006%
220	8.347	8.326	8.366	HH	1641	26338	0.54%	0.011%
221	8.377	8.366	8.409	HH	905	16577	0.34%	0.007%
222	8.433	8.409	8.452	HH	1042	15992	0.33%	0.007%
223	8.469	8.452	8.504	HH	591	11887	0.24%	0.005%
224	8.525	8.504	8.537	HH	163	2359	0.05%	0.001%
225	8.543	8.537	8.551	HH	84	438	0.01%	0.000%
226	8.573	8.551	8.602	PH	255	3229	0.07%	0.001%
227	8.611	8.602	8.615	PH	86	299	0.01%	0.000%
228	8.620	8.615	8.625	PH	71	256	0.01%	0.000%
229	8.641	8.625	8.657	HH	189	2347	0.05%	0.001%
230	8.662	8.657	8.667	HH	313	1006	0.02%	0.000%
231	8.695	8.667	8.709	HH	470	7463	0.15%	0.003%
232	8.730	8.709	8.752	HH	1087	14396	0.30%	0.006%
233	8.773	8.752	8.800	HH	612	11440	0.24%	0.005%
234	8.818	8.800	8.865	HH	730	16272	0.33%	0.007%
235	8.888	8.865	8.918	HH	622	12655	0.26%	0.005%
236	8.941	8.918	8.965	HH	1086	18985	0.39%	0.008%
237	8.973	8.965	8.990	HH	566	6803	0.14%	0.003%
238	9.007	8.990	9.029	HH	710	10841	0.22%	0.005%
239	9.077	9.029	9.125	HH	2000	48147	0.99%	0.020%
240	9.132	9.125	9.136	HH	369	2442	0.05%	0.001%
241	9.174	9.136	9.233	HH	1755	39270	0.81%	0.017%
242	9.237	9.233	9.242	HH	227	1104	0.02%	0.000%
243	9.258	9.242	9.279	HH	421	6092	0.13%	0.003%
244	9.302	9.279	9.322	HH	632	9374	0.19%	0.004%
245	9.333	9.322	9.347	HH	357	4035	0.08%	0.002%
246	9.365	9.347	9.372	HH	397	4140	0.09%	0.002%

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					rteres				
247	9.384	9.372	9.407	HH	405	6644	0.14%	0.003%	
248	9.412	9.407	9.419	HH	222	1430			
249	9.441	9.419	9.453	HH	370	5807			
250	9.463	9.453	9.472	HH	290	3055			
251	9.502	9.472	9.533	HH	4430	63848			
252	9.542	9.533	9.578	HH	1042	17933			
253	9.600	9.578	9.623	HH	803	15935	0.33%	0.007%	
254	9.626	9.623	9.651	HH	528	7336	0.15%	0.003%	
255	9.675	9.651	9.703	HH	752	16561	0.34%	0.007%	
256	9.708	9.703	9.713	HH	423	2314	0.05%	0.001%	
257	9.730	9.713	9.752	HH	614	10949	0.23%	0.005%	
258	9.781	9.752	9.829	HH	1053	27842	0.57%	0.012%	
259	9.846	9.829	9.857	HH	577	8099	0.17%	0.003%	
260	9.888	9.857	9.912	HH	859	22244	0.46%	0.009%	
261	9.915	9.912	9.920	HH	627	2825	0.06%	0.001%	
262	9.954	9.920	9.990	HH	2301	43117	0.89%	0.018%	
263	10.007	9.990	10.021	HH	542	8503	0.17%	0.004%	
264	10.024	10.021	10.029	HH	487	2163	0.04%	0.001%	
265	10.049	10.029	10.072	HH	568	11638	0.24%	0.005%	
266	10.095	10.072	10.152	HH	655	20801	0.43%	0.009%	
267	10.190	10.152	10.207	HH	482	12373	0.25%	0.005%	
268	10.213	10.207	10.218	HH	403	2417	0.05%	0.001%	
269	10.228	10.218	10.232	HH	400	3401	0.07%	0.001%	
270	10.252	10.232	10.269	HH	883	14376	0.30%	0.006%	
271	10.274	10.269	10.284	HH	665	5422	0.11%	0.002%	
272	10.304	10.284	10.309	HH	854	10317	0.21%	0.004%	
273	10.323	10.309	10.329	HH	945	10300	0.21%	0.004%	
274	10.343	10.329	10.359	HH	996	15859	0.33%	0.007%	
275	10.399	10.359	10.418	HH	1082	30575	0.63%	0.013%	
276	10.441	10.418	10.473	HH	986	27101	0.56%	0.011%	
277	10.491	10.473	10.512	HH	905	20039	0.41%	0.009%	
278	10.530	10.512	10.536	HH	960	12924	0.27%	0.005%	
279	10.542	10.536	10.546	HH	931	5488	0.11%	0.002%	
280	10.573	10.546	10.611	HH	1723	47863	0.98%	0.020%	
281	10.623	10.611	10.628	HH	959	9408	0.19%	0.004%	
282	10.648	10.628	10.671	HH	1272	28250	0.58%	0.012%	
283	10.694	10.671	10.712	HH	2593	42168	0.87%	0.018%	
284	10.723	10.712	10.739	HH	1439	20784	0.43%	0.009%	
285	10.774	10.739	10.804	HH	1532	47876	0.98%	0.020%	
286	10.821	10.804	10.850	HH	1427	29573	0.61%	0.013%	
287	10.869	10.850	10.878	HH	935	14740	0.30%	0.006%	
288	10.883	10.878	10.893	HH	900	7510	0.15%	0.003%	
289	10.921	10.893	10.952	HH	10940	140802	2.89%	0.060%	
290	10.969	10.952	10.982	HH	2793	37257	0.77%	0.016%	
291	10.996	10.982	11.018	HH	3218	47556	0.98%	0.020%	
292	11.021	11.018	11.044	HH	1326	18742	0.39%	0.008%	
293	11.054	11.044	11.068	HH	1147	15211	0.31%	0.006%	
294	11.070	11.068	11.102	HH	1093	20152	0.41%	0.009%	
295	11.116	11.102	11.135	HH	1126	20365	0.42%	0.009%	
296	11.144	11.135	11.165	HH	1034	17068	0.35%	0.007%	
297	11.169	11.165	11.186	HH	933	11176	0.23%	0.005%	
298	11.219	11.186	11.259	HH	1776	52663	1.08%	0.022%	
299	11.270	11.259	11.279	HH	1051	11872	0.24%	0.005%	

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300	11.283	11.279	11.304	HH	965	13735	0.28%	0.006%
301	11.327	11.304	11.353	HH	1243	30051		
302	11.414	11.353	11.438	HH	3526	95605		
303	11.466	11.438	11.507	HH	2838	71436		
304	11.547	11.507	11.567	HH	2795	61609		
305	11.588	11.567	11.610	HH	1646	35699		
306	11.653	11.610	11.686	HH	2721	76254	1.57%	0.032%
307	11.695	11.686	11.700	HH	1354	11068	0.23%	0.005%
308	11.726	11.700	11.742	HH	2885	50218	1.03%	0.021%
309	11.757	11.742	11.781	HH	3104	49825	1.02%	0.021%
310	11.819	11.781	11.830	HH	3403	69259	1.42%	0.029%
311	11.836	11.830	11.855	HH	3304	40483	0.83%	0.017%
312	11.873	11.855	11.890	HH	3321	51798	1.06%	0.022%
313	11.904	11.890	11.936	HH	2848	54699	1.12%	0.023%
314	11.946	11.936	11.954	HH	1314	14013	0.29%	0.006%
315	11.963	11.954	11.975	HH	1352	17043	0.35%	0.007%
316	11.995	11.975	12.022	HH	1451	37783	0.78%	0.016%
317	12.028	12.022	12.032	HH	1358	7894	0.16%	0.003%
318	12.083	12.032	12.098	HH	3293	85232	1.75%	0.036%
319	12.120	12.098	12.139	HH	7873	112638	2.32%	0.048%
320	12.154	12.139	12.183	HH	4298	85219	1.75%	0.036%
321	12.201	12.183	12.207	HH	2803	35635	0.73%	0.015%
322	12.221	12.207	12.246	HH	3329	60383	1.24%	0.026%
323	12.259	12.246	12.283	HH	1817	36703	0.75%	0.016%
324	12.324	12.283	12.369	HH	110902	1461260	30.04%	0.620%
325	12.374	12.369	12.381	HH	2539	17581	0.36%	0.007%
326	12.400	12.381	12.423	HH	2897	64218	1.32%	0.027%
327	12.448	12.423	12.468	HH	2299	58041	1.19%	0.025%
328	12.473	12.468	12.498	HH	2211	37633	0.77%	0.016%
329	12.519	12.498	12.553	HH	2680	79585	1.64%	0.034%
330	12.573	12.553	12.590	HH	3066	59035	1.21%	0.025%
331	12.627	12.590	12.647	HH	4078	110052	2.26%	0.047%
332	12.662	12.647	12.677	HH	2968	51361	1.06%	0.022%
333	12.739	12.677	12.768	HH	22151	369712	7.60%	0.157%
334	12.772	12.768	12.800	HH	2982	50851	1.05%	0.022%
335	12.804	12.800	12.824	HH	2398	33297	0.68%	0.014%
336	12.845	12.824	12.860	HH	3205	59070	1.21%	0.025%
337	12.877	12.860	12.894	HH	3338	59302	1.22%	0.025%
338	12.946	12.894	12.975	HH	4797	166503	3.42%	0.071%
339	12.994	12.975	13.011	HH	3967	73945	1.52%	0.031%
340	13.035	13.011	13.077	HH	19826	308869	6.35%	0.131%
341	13.099	13.077	13.111	HH	4595	83653	1.72%	0.035%
342	13.126	13.111	13.151	HH	4911	96273	1.98%	0.041%
343	13.154	13.151	13.166	HH	2975	26699	0.55%	0.011%
344	13.195	13.166	13.203	HH	3572	70313	1.45%	0.030%
345	13.225	13.203	13.229	HH	3665	57314	1.18%	0.024%
346	13.233	13.229	13.264	HH	3705	69448	1.43%	0.029%
347	13.268	13.264	13.275	HH	2901	18368	0.38%	0.008%
348	13.332	13.275	13.360	HH	12999	311555	6.41%	0.132%
349	13.383	13.360	13.403	HH	9786	185062	3.80%	0.079%
350	13.414	13.403	13.429	HH	5982	86150	1.77%	0.037%
351	13.439	13.429	13.462	HH	5682	99264	2.04%	0.042%

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rteres									
352	13.470	13.462	13.478	HH	4306	41525	0.85%	0.018%	
353	13.505	13.478	13.524	HH	5436	129710			
354	13.551	13.524	13.585	HH	46877	661571	13.26%	0.059%	
355	13.628	13.585	13.667	HH	7185	264158	2.70%	0.040%	
356	13.678	13.667	13.686	HH	4287	47694	0.90%	0.059%	
357	13.701	13.686	13.712	HH	4642	70867	1.21%	0.059%	
358	13.736	13.712	13.757	HH	5974	139167	2.86%	0.059%	
359	13.774	13.757	13.799	HH	6379	138738	2.85%	0.059%	
360	13.816	13.799	13.830	HH	5201	94014	1.93%	0.040%	
361	13.864	13.830	13.883	HH	6645	180532	3.71%	0.077%	
362	13.907	13.883	13.927	HH	8020	177416	3.65%	0.075%	
363	13.942	13.927	13.982	HH	6384	187219	3.85%	0.079%	
364	14.022	13.982	14.038	HH	5887	181550	3.73%	0.077%	
365	14.059	14.038	14.077	HH	6010	133550	2.75%	0.057%	
366	14.102	14.077	14.119	HH	5900	144749	2.98%	0.061%	
367	14.131	14.119	14.153	HH	5927	118620	2.44%	0.050%	
368	14.177	14.153	14.189	HH	5822	121619	2.50%	0.052%	
369	14.194	14.189	14.202	HH	5598	44397	0.91%	0.019%	
370	14.215	14.202	14.227	HH	5693	81977	1.69%	0.035%	
371	14.274	14.227	14.288	HH	10154	272267	5.60%	0.116%	
372	14.303	14.288	14.308	HH	9853	113645	2.34%	0.048%	
373	14.323	14.308	14.344	HH	11216	211956	4.36%	0.090%	
374	14.363	14.344	14.393	HH	10780	243447	5.00%	0.103%	
375	14.403	14.393	14.410	HH	6906	70797	1.46%	0.030%	
376	14.425	14.410	14.429	HH	7144	79969	1.64%	0.034%	
377	14.472	14.429	14.498	HH	11133	370114	7.61%	0.157%	
378	14.539	14.498	14.554	HH	8839	274750	5.65%	0.117%	
379	14.568	14.554	14.586	HH	8796	156698	3.22%	0.066%	
380	14.604	14.586	14.625	HH	10505	209747	4.31%	0.089%	
381	14.669	14.625	14.677	HH	9062	254968	5.24%	0.108%	
382	14.686	14.677	14.718	HH	9456	204104	4.20%	0.087%	
383	14.735	14.718	14.755	HH	8015	177065	3.64%	0.075%	
384	14.758	14.755	14.761	HH	7896	30368	0.62%	0.013%	
385	14.767	14.761	14.772	HH	7852	47752	0.98%	0.020%	
386	14.812	14.772	14.847	HH	126654	1992384	40.96%	0.845%	
387	14.866	14.847	14.888	HH	10075	231633	4.76%	0.098%	
388	14.915	14.888	14.936	HH	19050	367853	7.56%	0.156%	
389	14.955	14.936	14.993	HH	18627	446578	9.18%	0.189%	
390	15.014	14.993	15.039	HH	11849	276958	5.69%	0.118%	
391	15.074	15.039	15.113	HH	11055	434540	8.93%	0.184%	
392	15.123	15.113	15.139	HH	9469	148215	3.05%	0.063%	
393	15.162	15.139	15.196	HH	10401	326615	6.71%	0.139%	
394	15.223	15.196	15.241	HH	10387	266327	5.48%	0.113%	
395	15.261	15.241	15.275	HH	10557	212109	4.36%	0.090%	
396	15.276	15.275	15.290	HH	10125	89101	1.83%	0.038%	
397	15.293	15.290	15.311	HH	9780	121075	2.49%	0.051%	
398	15.393	15.311	15.472	HH	81842	2114501	43.47%	0.897%	
399	15.479	15.472	15.498	HH	11156	168880	3.47%	0.072%	
400	15.548	15.498	15.573	HH	38030	869108	17.87%	0.369%	
401	15.591	15.573	15.615	HH	16678	356183	7.32%	0.151%	
402	15.635	15.615	15.658	HH	12495	310117	6.38%	0.132%	
403	15.669	15.658	15.685	HH	11745	189091	3.89%	0.080%	
404	15.719	15.685	15.742	HH	13827	432749	8.90%	0.184%	

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405	15.751	15.742	15.771	HH	13228	232280	4.78%	0.099%
406	15.785	15.771	15.807	HH	13512	273991		
407	15.835	15.807	15.862	HH	12571	401273		
408	15.913	15.862	15.948	HH	15063	687828	14.86%	0.307%
409	15.953	15.948	15.981	HH	13291	260407	5.10%	0.105%
410	15.988	15.981	15.992	HH	12900	87399	10.09%	0.208%
411	16.007	15.992	16.011	HH	13507	148535	3.05%	0.063%
412	16.035	16.011	16.074	HH	17302	559335	11.50%	0.237%
413	16.096	16.074	16.117	HH	14047	348061	7.16%	0.148%
414	16.124	16.117	16.132	HH	13698	122539	2.52%	0.052%
415	16.143	16.132	16.168	HH	13769	293133	6.03%	0.124%
416	16.202	16.168	16.223	HH	15620	490488	10.08%	0.208%
417	16.231	16.223	16.249	HH	15260	228463	4.70%	0.097%
418	16.261	16.249	16.279	HH	14993	266507	5.48%	0.113%
419	16.320	16.279	16.348	HH	20349	713985	14.68%	0.303%
420	16.356	16.348	16.364	HH	16200	152291	3.13%	0.065%
421	16.411	16.364	16.446	HH	27772	983890	20.23%	0.417%
422	16.473	16.446	16.493	HH	29843	656266	13.49%	0.278%
423	16.502	16.493	16.512	HH	21889	248108	5.10%	0.105%
424	16.518	16.512	16.554	HH	21943	490789	10.09%	0.208%
425	16.599	16.554	16.626	HH	38801	1062745	21.85%	0.451%
426	16.649	16.626	16.676	HH	19350	567062	11.66%	0.241%
427	16.689	16.676	16.695	HH	18656	210839	4.33%	0.089%
428	16.721	16.695	16.741	HH	19041	518131	10.65%	0.220%
429	16.792	16.741	16.819	HH	29746	1076198	22.12%	0.457%
430	16.849	16.819	16.873	HH	29956	780349	16.04%	0.331%
431	16.886	16.873	16.900	HH	21198	337762	6.94%	0.143%
432	16.919	16.900	16.927	HH	20961	329792	6.78%	0.140%
433	16.960	16.927	16.974	HH	25004	660956	13.59%	0.280%
434	16.991	16.974	17.019	HH	27179	662623	13.62%	0.281%
435	17.032	17.019	17.049	HH	22218	394517	8.11%	0.167%
436	17.066	17.049	17.082	HH	23222	438968	9.02%	0.186%
437	17.113	17.082	17.129	HH	22382	627299	12.90%	0.266%
438	17.163	17.129	17.174	HH	23338	606726	12.47%	0.257%
439	17.179	17.174	17.181	HH	22610	96719	1.99%	0.041%
440	17.221	17.181	17.227	HH	24719	661079	13.59%	0.280%
441	17.237	17.227	17.250	HH	24693	323413	6.65%	0.137%
442	17.266	17.250	17.285	HH	23955	497859	10.24%	0.211%
443	17.297	17.285	17.305	HH	23756	280397	5.76%	0.119%
444	17.356	17.305	17.409	HH	31327	1655822	34.04%	0.703%
445	17.441	17.409	17.478	HH	35745	1212329	24.92%	0.514%
446	17.524	17.478	17.538	HH	27817	973716	20.02%	0.413%
447	17.542	17.538	17.546	HH	27272	119653	2.46%	0.051%
448	17.550	17.546	17.573	HH	27216	446883	9.19%	0.190%
449	17.596	17.573	17.613	HH	27554	647290	13.31%	0.275%
450	17.625	17.613	17.630	HH	27421	270817	5.57%	0.115%
451	17.650	17.630	17.674	HH	27762	722923	14.86%	0.307%
452	17.718	17.674	17.727	HH	28398	881548	18.12%	0.374%
453	17.733	17.727	17.739	HH	28243	202973	4.17%	0.086%
454	17.751	17.739	17.769	HH	29097	505757	10.40%	0.215%
455	17.785	17.769	17.795	HH	29212	460231	9.46%	0.195%
456	17.879	17.795	17.911	HH	37500	2232739	45.90%	0.947%

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						Instrument : FID_G ClientSampleId : SB-04-COMP		
rteres						Manual IntegrationsAPPROVED		
457	17.934	17.911	17.942	HH	32723	583711	12.00%	0.248%
458	17.967	17.942	17.979	HH	35298	763486	15.82%	0.371%
459	18.004	17.979	18.012	HH	35605	681738	14.61%	0.343%
460	18.015	18.012	18.043	HH	35513	660693	13.95%	0.311%
461	18.085	18.043	18.108	HH	37079	1382697	28.66%	0.674%
462	18.137	18.108	18.145	HH	36833	798057	16.91%	0.391%
463	18.179	18.145	18.194	HH	40424	1116265	22.95%	0.474%
464	18.236	18.194	18.279	HH	64227	2512569	51.65%	1.066%
465	18.303	18.279	18.333	HH	51324	1439795	29.60%	0.611%
466	18.359	18.333	18.369	HH	41974	889466	18.29%	0.377%
467	18.388	18.369	18.444	HH	42609	1839852	37.82%	0.781%
468	18.472	18.444	18.499	HH	46949	1393977	28.66%	0.591%
469	18.522	18.499	18.535	HH	40316	860468	17.69%	0.365%
470	18.568	18.535	18.580	HH	41675	1100758	22.63%	0.467%
471	18.604	18.580	18.628	HH	42513	1202296	24.72%	0.510%
472	18.633	18.628	18.640	HH	40452	282124	5.80%	0.120%
473	18.669	18.640	18.680	HH	44383	1043771	21.46%	0.443%
474	18.709	18.680	18.748	HH	55362	1969479	40.49%	0.836%
475	18.809	18.748	18.860	HH	52273	3230212	66.41%	1.371%
476	18.885	18.860	18.898	HH	49072	1092530	22.46%	0.464%
477	18.918	18.898	18.937	HH	49214	1157194	23.79%	0.491%
478	18.958	18.937	18.967	HH	50685	881938	18.13%	0.374%
479	18.993	18.967	19.003	HH	51342	1111411	22.85%	0.472%
480	19.044	19.003	19.098	HH	76966	3599430	74.00%	1.527%
481	19.107	19.098	19.134	HH	60804	1273859	26.19%	0.540%
482	19.155	19.134	19.190	HH	59038	1873051	38.51%	0.795%
483	19.209	19.190	19.243	HH	57009	1704086	35.03%	0.723%
484	19.266	19.243	19.279	HH	52863	1148562	23.61%	0.487%
485	19.316	19.279	19.349	HH	60340	2387728	49.09%	1.013%
486	19.370	19.349	19.392	HH	58886	1487761	30.59%	0.631%
487	19.410	19.392	19.417	HH	57085	822408	16.91%	0.349%
488	19.431	19.417	19.437	HH	57303	683513	14.05%	0.290%
489	19.495	19.437	19.510	HH	68021	2705291	55.62%	1.148%
490	19.534	19.510	19.559	HH	72454	2025527	41.64%	0.859%
491	19.579	19.559	19.588	HH	67898	1161440	23.88%	0.493%
492	19.611	19.588	19.630	HH	76240	1813618	37.29%	0.770%
493	19.637	19.630	19.659	HH	71763	1213555	24.95%	0.515%
494	19.693	19.659	19.726	HH	69314	2724641	56.01%	1.156%
495	19.748	19.726	19.773	HH	68627	1932958	39.74%	0.820%
496	19.808	19.773	19.846	HH	202111	4864193	100.00%	2.064%
497	19.870	19.846	19.887	HH	75502	1802261	37.05%	0.765%
498	19.919	19.887	19.933	HH	74045	2051521	42.18%	0.870%
499	20.011	19.933	20.034	HH	84274	4753021	97.71%	2.017%
500	20.040	20.034	20.050	HH	81770	784548	16.13%	0.333%
501	20.066	20.050	20.075	HH	84060	1229309	25.27%	0.522%
502	20.086	20.075	20.097	HH	84262	1110228	22.82%	0.471%
503	20.109	20.097	20.129	HH	84780	1635660	33.63%	0.694%
504	20.147	20.129	20.165	HH	86458	1810760	37.23%	0.768%
505	20.171	20.165	20.188	HH	83716	1171070	24.08%	0.497%
506	20.195	20.188	20.208	HH	82235	942320	19.37%	0.400%
507	20.239	20.208	20.269	HH	88359	3091315	63.55%	1.312%
508	20.303	20.269	20.310	HH	84207	2075579	42.67%	0.881%
509	20.340	20.310	20.349	HH	86326	2000907	41.14%	0.849%

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Reviewed By :Ankita Jodhani 07/18/2022
Supervised By :mohammad ahmed 07/18/2022

Instrument :

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					rt	Area	Area%	Height
510	20.396	20.349	20.428	HH	128184	4832760	99.35%	2.051%
511	20.441	20.428	20.455	HH	93788	1561672	32.31%	0.667%
512	20.476	20.455	20.489	HH	96344	1889412	38.60%	0.879%
513	20.507	20.489	20.519	HH	99383	1795468	36.72%	1.009%
514	20.539	20.519	20.550	HH	101111	1862437	38.60%	0.879%
515	20.563	20.550	20.573	HH	100366	1389106	28.90%	0.597%
516	20.595	20.573	20.621	HH	105199	2953954	60.73%	1.253%
517	20.633	20.621	20.645	HH	100646	1405969	28.90%	0.597%
518	20.663	20.645	20.671	HH	102173	1571527	32.31%	0.667%
519	20.686	20.671	20.695	HH	104362	1495407	30.74%	0.634%
520	20.703	20.695	20.719	HH	103481	1494234	30.72%	0.634%
521	20.734	20.719	20.743	HH	104363	1449116	29.79%	0.615%
522	20.756	20.743	20.775	HH	105080	2036977	41.88%	0.864%
523	20.794	20.775	20.802	HH	106830	1739553	35.76%	0.738%
524	20.817	20.802	20.835	HH	106521	2072259	42.60%	0.879%
525	20.856	20.835	20.890	HH	107859	3516643	72.30%	1.492%
526	20.923	20.890	20.928	HH	107187	2445244	50.27%	1.038%
527	20.949	20.928	20.995	HH	109626	4227981	86.92%	1.794%
528	21.000	20.995	21.068	HH	99741	4199997	86.35%	1.782%
529	21.072	21.068	21.086	HH	95916	1061247	21.82%	0.450%
530	21.102	21.086	21.114	HH	97037	1611053	33.12%	0.684%
531	21.121	21.114	21.133	HH	95622	1107919	22.78%	0.470%
532	21.166	21.133	21.175	HH	96647	2391422	49.16%	1.015%
533	21.184	21.175	21.198	HH	97978	1363451	28.03%	0.579%
534	21.224	21.198	21.242	HH	99493	2564554	52.72%	1.088%
535	21.245	21.242	21.262	HH	98812	1184350	24.35%	0.503%
536	21.275	21.262	21.280	HH	100497	1075994	22.12%	0.457%
537	21.317	21.280	21.323	HH	103197	2669033	54.87%	1.132%
538	21.350	21.323	21.385	HH	107742	3888460	79.94%	1.650%
539	21.404	21.385	21.424	HH	103370	2416843	49.69%	1.025%
540	21.426	21.424	21.430	HH	102800	348931	7.17%	0.148%
541	21.435	21.430	21.451	HH	102805	1280958	26.33%	0.544%
542	21.456	21.451	21.461	HH	101581	616127	12.67%	0.261%
543	21.467	21.461	21.480	HH	101454	1159583	23.84%	0.492%
544	21.485	21.480	21.520	HH	100359	2377977	48.89%	1.009%
545	21.533	21.520	21.563	HH	99160	2526359	51.94%	1.072%
546	21.575	21.563	21.586	HH	96822	1321605	27.17%	0.561%
547	21.599	21.586	21.607	HH	98018	1225154	25.19%	0.520%
548	21.623	21.607	21.627	HH	99511	1166236	23.98%	0.495%
549	21.635	21.627	21.654	HH	99671	1636911	33.65%	0.695%
550	21.662	21.654	21.667	HH	98474	752524	15.47%	0.319%
551	21.692	21.667	21.699	HH	100422	1933097	39.74%	0.820%
552	21.704	21.699	21.707	HH	100133	466329	9.59%	0.198%
553	21.740	21.707	21.758	HH	101140	3085994	63.44%	1.309%
554	21.789	21.758	21.793	HH	102806	2120131	43.59%	0.900%
555	21.805	21.793	21.850	HH	103481	3424026	70.39%	1.453%
556	21.868	21.850	21.879	HH	101425	1756409	36.11%	0.745%
557	21.884	21.879	21.897	HH	101684	1103281	22.68%	0.468%
558	21.904	21.897	21.915	HH	100920	1063217	21.86%	0.451%
559	21.919	21.915	21.948	HH	100488	1950310	40.10%	0.828%
560	21.955	21.948	21.973	HH	99530	1486980	30.57%	0.631%

Sum of corrected areas: 235683680

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FG062922.M Mon Jul 18 13:29:33 2022

Instrument :

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ClientSampleId :

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Reviewed By :Ankita Jodhani 07/18/2022

Supervised By :mohammad ahmed 07/18/2022