

rters

Instrument :

FID_G

ClientSampleId :

G-12

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG12012
 Data File : FG009123.D
 Signal(s) : FID1A.ch
 Acq On : 01 Dec 2021 19:14
 Sample : M4863-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 12/02/2021
 Supervised By :mohammad ahmed 12/02/2021

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.009	1.997	2.015	BH	1591	12628	0.05%	0.001%
2	2.022	2.015	2.062	HH	1672	45156	0.17%	0.005%
3	2.076	2.062	2.091	HH	1588	26011	0.10%	0.003%
4	2.104	2.091	2.114	HH	1651	21756	0.08%	0.002%
5	2.147	2.114	2.184	HH	2123	70883	0.27%	0.007%
6	2.199	2.184	2.254	HH	2384	69415	0.27%	0.007%
7	2.263	2.254	2.296	HH	1472	34631	0.13%	0.004%
8	2.303	2.296	2.325	HH	1358	22479	0.09%	0.002%
9	2.338	2.325	2.355	HH	1597	24124	0.09%	0.002%
10	2.360	2.355	2.380	HH	1232	17613	0.07%	0.002%
11	2.387	2.380	2.399	HH	1202	12744	0.05%	0.001%
12	2.412	2.399	2.418	HH	1319	13763	0.05%	0.001%
13	2.423	2.418	2.451	HH	1211	22244	0.09%	0.002%
14	2.454	2.451	2.466	HH	1110	9634	0.04%	0.001%
15	2.475	2.466	2.490	HH	1186	15459	0.06%	0.002%
16	2.497	2.490	2.503	HH	1250	9344	0.04%	0.001%
17	2.530	2.503	2.549	HH	1406	33852	0.13%	0.003%
18	2.570	2.549	2.596	HH	2359	42313	0.16%	0.004%
19	2.599	2.596	2.621	HH	1246	17636	0.07%	0.002%
20	2.636	2.621	2.655	HH	1545	27565	0.11%	0.003%
21	2.663	2.655	2.682	HH	1471	21558	0.08%	0.002%
22	2.689	2.682	2.715	HH	1305	23641	0.09%	0.002%
23	2.720	2.715	2.731	HH	1130	10583	0.04%	0.001%
24	2.734	2.731	2.743	HH	1187	7685	0.03%	0.001%
25	2.746	2.743	2.754	HH	1141	6941	0.03%	0.001%
26	2.759	2.754	2.781	HH	1136	17628	0.07%	0.002%
27	2.801	2.781	2.806	HH	1307	17809	0.07%	0.002%
28	2.812	2.806	2.838	HH	1234	21527	0.08%	0.002%
29	2.844	2.838	2.851	HH	1064	7699	0.03%	0.001%
30	2.858	2.851	2.875	HH	1052	14803	0.06%	0.002%
31	2.893	2.875	2.920	HH	1702	37159	0.14%	0.004%
32	2.925	2.920	2.939	HH	1178	11919	0.05%	0.001%
33	2.967	2.939	2.977	HH	1221	25285	0.10%	0.003%
34	2.995	2.977	3.013	HH	1219	23485	0.09%	0.002%
35	3.025	3.013	3.040	HH	1058	16253	0.06%	0.002%
36	3.076	3.040	3.097	HH	1906	48415	0.19%	0.005%

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37	3.113	3.097	3.146	HH	1773	43915	0.17%	0.005%
38	3.154	3.146	3.174	HH	1506	22940		
39	3.179	3.174	3.227	HH	1423	39072		
40	3.240	3.227	3.244	HH	1218	12119		
41	3.256	3.244	3.289	HH	2122	44612		
42	3.292	3.289	3.300	HH	1409	8764		
43	3.306	3.300	3.320	HH	1403	15455	0.06%	0.002%
44	3.323	3.320	3.334	HH	1267	10146	0.04%	0.001%
45	3.362	3.334	3.394	HH	1753	47833	0.18%	0.005%
46	3.402	3.394	3.415	HH	1161	13702	0.05%	0.001%
47	3.418	3.415	3.431	HH	1080	10375	0.04%	0.001%
48	3.439	3.431	3.450	HH	1353	12002	0.05%	0.001%
49	3.475	3.450	3.504	HH	1217	35313	0.14%	0.004%
50	3.523	3.504	3.542	HH	1275	26093	0.10%	0.003%
51	3.551	3.542	3.556	HH	1132	9225	0.04%	0.001%
52	3.561	3.556	3.575	HH	1167	12392	0.05%	0.001%
53	3.578	3.575	3.595	HH	1087	12251	0.05%	0.001%
54	3.605	3.595	3.617	HH	987	12333	0.05%	0.001%
55	3.636	3.617	3.652	HH	1175	22502	0.09%	0.002%
56	3.661	3.652	3.683	HH	1223	20285	0.08%	0.002%
57	3.691	3.683	3.724	HH	1078	24517	0.09%	0.003%
58	3.740	3.724	3.790	HH	1390	45922	0.18%	0.005%
59	3.793	3.790	3.800	HH	1104	5715	0.02%	0.001%
60	3.804	3.800	3.819	HH	1081	11734	0.05%	0.001%
61	3.827	3.819	3.835	HH	1061	8987	0.03%	0.001%
62	3.847	3.835	3.852	HH	1189	11469	0.04%	0.001%
63	3.864	3.852	3.881	HH	1253	18672	0.07%	0.002%
64	3.884	3.881	3.901	HH	970	11625	0.04%	0.001%
65	3.908	3.901	3.931	HH	1028	16426	0.06%	0.002%
66	3.945	3.931	3.972	HH	1163	23904	0.09%	0.002%
67	3.976	3.972	4.004	HH	875	15472	0.06%	0.002%
68	4.010	4.004	4.018	HH	824	6447	0.02%	0.001%
69	4.021	4.018	4.028	HH	824	5087	0.02%	0.001%
70	4.037	4.028	4.050	HH	1127	12881	0.05%	0.001%
71	4.067	4.050	4.117	HH	2233	75021	0.29%	0.008%
72	4.132	4.117	4.169	HH	1899	52508	0.20%	0.005%
73	4.189	4.169	4.232	HH	2237	68865	0.26%	0.007%
74	4.241	4.232	4.285	HH	1881	53156	0.20%	0.005%
75	4.292	4.285	4.342	HH	1661	45448	0.17%	0.005%
76	4.347	4.342	4.374	HH	1312	21563	0.08%	0.002%
77	4.384	4.374	4.407	HH	1209	21379	0.08%	0.002%
78	4.410	4.407	4.417	HH	1086	6114	0.02%	0.001%
79	4.437	4.417	4.468	HH	2038	40324	0.15%	0.004%
80	4.483	4.468	4.499	HH	1120	18599	0.07%	0.002%
81	4.502	4.499	4.506	HH	1049	4514	0.02%	0.000%
82	4.511	4.506	4.522	HH	1109	9742	0.04%	0.001%
83	4.533	4.522	4.549	HH	1131	17078	0.07%	0.002%
84	4.559	4.549	4.567	HH	1106	11647	0.04%	0.001%
85	4.589	4.567	4.631	HH	5688	89994	0.35%	0.009%
86	4.637	4.631	4.647	HH	1219	10982	0.04%	0.001%
87	4.664	4.647	4.684	HH	2160	38534	0.15%	0.004%
88	4.689	4.684	4.707	HH	1514	17961	0.07%	0.002%
89	4.724	4.707	4.774	HH	1557	46041	0.18%	0.005%

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90	4.821	4.774	4.840	HH	1643	51371	0.20%	0.005%
91	4.854	4.840	4.861	HH	1397	16949		
92	4.864	4.861	4.888	HH	1321	19713		
93	4.899	4.888	4.907	HH	1226	13495		
94	4.915	4.907	4.975	HH	1310	42230		
95	4.977	4.975	4.983	HH	960	4453		
96	4.989	4.983	5.001	HH	976	10636	0.04%	0.001%
97	5.033	5.001	5.066	HH	1295	42095	0.16%	0.004%
98	5.075	5.066	5.100	HH	1150	20348	0.08%	0.002%
99	5.103	5.100	5.107	HH	982	3856	0.01%	0.000%
100	5.129	5.107	5.155	HH	1357	31207	0.12%	0.003%
101	5.160	5.155	5.177	HH	1115	13902	0.05%	0.001%
102	5.185	5.177	5.193	HH	1067	9655	0.04%	0.001%
103	5.196	5.193	5.222	HH	1074	16487	0.06%	0.002%
104	5.254	5.222	5.290	HH	1308	43004	0.17%	0.004%
105	5.307	5.290	5.355	HH	1760	49269	0.19%	0.005%
106	5.371	5.355	5.388	HH	1227	19863	0.08%	0.002%
107	5.391	5.388	5.409	HH	906	10171	0.04%	0.001%
108	5.411	5.409	5.417	HH	838	3681	0.01%	0.000%
109	5.424	5.417	5.456	HH	874	18495	0.07%	0.002%
110	5.461	5.456	5.465	HH	742	3773	0.01%	0.000%
111	5.481	5.465	5.504	HH	1338	23481	0.09%	0.002%
112	5.507	5.504	5.514	HH	922	4962	0.02%	0.001%
113	5.518	5.514	5.527	HH	896	6719	0.03%	0.001%
114	5.543	5.527	5.579	HH	1901	38042	0.15%	0.004%
115	5.592	5.579	5.606	HH	1023	15240	0.06%	0.002%
116	5.624	5.606	5.641	HH	1239	23562	0.09%	0.002%
117	5.649	5.641	5.658	HH	1103	10554	0.04%	0.001%
118	5.665	5.658	5.702	HH	1080	24803	0.10%	0.003%
119	5.721	5.702	5.728	HH	1082	14308	0.05%	0.001%
120	5.731	5.728	5.736	HH	980	4488	0.02%	0.000%
121	5.758	5.736	5.776	HH	1465	30011	0.12%	0.003%
122	5.790	5.776	5.809	HH	1452	25653	0.10%	0.003%
123	5.823	5.809	5.888	HH	1379	51331	0.20%	0.005%
124	5.912	5.888	5.918	HH	1215	19078	0.07%	0.002%
125	5.937	5.918	5.966	HH	1281	32589	0.13%	0.003%
126	5.973	5.966	5.984	HH	1162	11608	0.04%	0.001%
127	6.001	5.984	6.014	HH	1163	19670	0.08%	0.002%
128	6.044	6.014	6.076	HH	4972	95683	0.37%	0.010%
129	6.096	6.076	6.161	HH	26154	465216	1.79%	0.048%
130	6.178	6.161	6.246	HH	4754	141198	0.54%	0.015%
131	6.250	6.246	6.294	HH	1882	48373	0.19%	0.005%
132	6.316	6.294	6.341	HH	1971	48811	0.19%	0.005%
133	6.356	6.341	6.417	HH	1962	76144	0.29%	0.008%
134	6.425	6.417	6.434	HH	1473	14695	0.06%	0.002%
135	6.439	6.434	6.444	HH	1416	7993	0.03%	0.001%
136	6.467	6.444	6.493	HH	1783	43064	0.17%	0.004%
137	6.498	6.493	6.504	HH	1258	7939	0.03%	0.001%
138	6.507	6.504	6.511	HH	1239	5275	0.02%	0.001%
139	6.521	6.511	6.527	HH	1251	11689	0.04%	0.001%
140	6.552	6.527	6.578	HH	1342	38471	0.15%	0.004%
141	6.583	6.578	6.591	HH	1295	9178	0.04%	0.001%

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142	6.598	6.591	6.603	HH	1207	8525	0.03%	0.001%
143	6.618	6.603	6.639	HH	1432	28069		
144	6.674	6.639	6.707	HH	1409	51610		
145	6.729	6.707	6.744	HH	1375	28238		
146	6.751	6.744	6.771	HH	1290	18646		
147	6.800	6.771	6.806	HH	1427	27558		
148	6.830	6.806	6.850	HH	1834	43474	0.17%	0.004%
149	6.872	6.850	6.900	HH	1958	49587	0.19%	0.005%
150	6.909	6.900	6.948	HH	1567	40840	0.16%	0.004%
151	6.968	6.948	6.984	HH	1839	34728	0.13%	0.004%
152	6.991	6.984	7.005	HH	1774	22136	0.09%	0.002%
153	7.035	7.005	7.053	HH	1940	51893	0.20%	0.005%
154	7.106	7.053	7.153	HH	5571	174901	0.67%	0.018%
155	7.157	7.153	7.160	HH	2147	9201	0.04%	0.001%
156	7.173	7.160	7.218	HH	2395	70415	0.27%	0.007%
157	7.240	7.218	7.263	HH	4130	76826	0.30%	0.008%
158	7.270	7.263	7.342	HH	2342	89527	0.34%	0.009%
159	7.366	7.342	7.371	HH	1826	28801	0.11%	0.003%
160	7.396	7.371	7.409	HH	2846	53326	0.20%	0.005%
161	7.423	7.409	7.486	HH	4435	142093	0.55%	0.015%
162	7.490	7.486	7.517	HH	2385	39094	0.15%	0.004%
163	7.530	7.517	7.539	HH	2159	27995	0.11%	0.003%
164	7.574	7.539	7.598	HH	2310	72502	0.28%	0.007%
165	7.602	7.598	7.606	HH	1931	9293	0.04%	0.001%
166	7.627	7.606	7.639	HH	2097	39640	0.15%	0.004%
167	7.652	7.639	7.668	HH	2080	33696	0.13%	0.003%
168	7.687	7.668	7.722	HH	3349	81612	0.31%	0.008%
169	7.735	7.722	7.760	HH	2074	45603	0.18%	0.005%
170	7.780	7.760	7.798	HH	2241	46204	0.18%	0.005%
171	7.851	7.798	7.871	HH	3924	134918	0.52%	0.014%
172	7.876	7.871	7.907	HH	3046	59762	0.23%	0.006%
173	8.010	7.907	8.043	HH	5761	311090	1.20%	0.032%
174	8.058	8.043	8.067	HH	4121	56441	0.22%	0.006%
175	8.087	8.067	8.137	HH	5077	186997	0.72%	0.019%
176	8.161	8.137	8.183	HH	4741	120833	0.46%	0.012%
177	8.203	8.183	8.220	HH	11751	176838	0.68%	0.018%
178	8.235	8.220	8.252	HH	9234	144711	0.56%	0.015%
179	8.269	8.252	8.295	HH	9568	192640	0.74%	0.020%
180	8.311	8.295	8.334	HH	7942	144516	0.56%	0.015%
181	8.355	8.334	8.369	HH	15467	219563	0.84%	0.023%
182	8.391	8.369	8.421	HH	33649	575955	2.21%	0.059%
183	8.435	8.421	8.466	HH	13083	261823	1.01%	0.027%
184	8.481	8.466	8.507	HH	7343	161897	0.62%	0.017%
185	8.531	8.507	8.592	HH	7494	320688	1.23%	0.033%
186	8.632	8.592	8.643	HH	7185	188424	0.72%	0.019%
187	8.686	8.643	8.713	HH	26781	543868	2.09%	0.056%
188	8.732	8.713	8.755	HH	17439	314487	1.21%	0.032%
189	8.770	8.755	8.783	HH	10760	169444	0.65%	0.017%
190	8.799	8.783	8.835	HH	14922	348979	1.34%	0.036%
191	8.843	8.835	8.859	HH	9008	123956	0.48%	0.013%
192	8.876	8.859	8.892	HH	11126	205354	0.79%	0.021%
193	8.927	8.892	8.948	HH	23283	500249	1.92%	0.051%
194	8.963	8.948	8.981	HH	12862	234042	0.90%	0.024%

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195	8.999	8.981	9.010	HH	14217	208266	0.80%	0.021%
196	9.022	9.010	9.033	HH	13386	184277		
197	9.048	9.033	9.065	HH	13558	241721		
198	9.070	9.065	9.076	HH	11902	73995		
199	9.097	9.076	9.118	HH	25779	427681		
200	9.138	9.118	9.176	HH	29323	611288		
201	9.186	9.176	9.199	HH	12255	165592	0.64%	0.017%
202	9.205	9.199	9.222	HH	11693	156794	0.60%	0.016%
203	9.253	9.222	9.275	HH	35148	637750	2.45%	0.066%
204	9.288	9.275	9.319	HH	16613	388205	1.49%	0.040%
205	9.341	9.319	9.364	HH	24683	488862	1.88%	0.050%
206	9.391	9.364	9.415	HH	21802	562867	2.16%	0.058%
207	9.435	9.415	9.451	HH	24061	435927	1.68%	0.045%
208	9.495	9.451	9.529	HH	40704	1198993	4.61%	0.123%
209	9.553	9.529	9.583	HH	30716	787185	3.02%	0.081%
210	9.597	9.583	9.606	HH	27242	350787	1.35%	0.036%
211	9.624	9.606	9.645	HH	43766	752632	2.89%	0.077%
212	9.655	9.645	9.666	HH	24383	289262	1.11%	0.030%
213	9.683	9.666	9.725	HH	30707	873535	3.36%	0.090%
214	9.755	9.725	9.776	HH	25958	717487	2.76%	0.074%
215	9.806	9.776	9.810	HH	29266	542872	2.09%	0.056%
216	9.822	9.810	9.839	HH	30617	486595	1.87%	0.050%
217	9.850	9.839	9.865	HH	28313	419830	1.61%	0.043%
218	9.880	9.865	9.894	HH	32893	503045	1.93%	0.052%
219	9.902	9.894	9.913	HH	29544	329185	1.26%	0.034%
220	9.930	9.913	9.970	HH	42534	1098415	4.22%	0.113%
221	9.989	9.970	10.030	HH	31178	999398	3.84%	0.103%
222	10.057	10.030	10.098	HH	32704	1150511	4.42%	0.118%
223	10.100	10.098	10.112	HH	27487	226794	0.87%	0.023%
224	10.116	10.112	10.139	HH	26360	408708	1.57%	0.042%
225	10.158	10.139	10.171	HH	27884	520030	2.00%	0.053%
226	10.187	10.171	10.206	HH	30652	605826	2.33%	0.062%
227	10.222	10.206	10.254	HH	40751	977621	3.76%	0.101%
228	10.272	10.254	10.292	HH	37986	810402	3.11%	0.083%
229	10.334	10.292	10.348	HH	56359	1456793	5.60%	0.150%
230	10.360	10.348	10.385	HH	49006	985176	3.79%	0.101%
231	10.404	10.385	10.441	HH	49042	1373298	5.28%	0.141%
232	10.478	10.441	10.497	HH	56919	1512042	5.81%	0.156%
233	10.508	10.497	10.522	HH	47495	691900	2.66%	0.071%
234	10.543	10.522	10.588	HH	75091	2146935	8.25%	0.221%
235	10.619	10.588	10.633	HH	55927	1361647	5.23%	0.140%
236	10.651	10.633	10.666	HH	66968	1122275	4.31%	0.115%
237	10.692	10.666	10.720	HH	73683	1956319	7.52%	0.201%
238	10.741	10.720	10.748	HH	54553	863618	3.32%	0.089%
239	10.758	10.748	10.773	HH	55313	805977	3.10%	0.083%
240	10.786	10.773	10.802	HH	54068	899353	3.46%	0.092%
241	10.823	10.802	10.840	HH	57101	1192949	4.58%	0.123%
242	10.889	10.840	10.931	HH	297975	5723317	21.99%	0.589%
243	10.935	10.931	10.942	HH	56694	369660	1.42%	0.038%
244	10.965	10.942	10.996	HH	168707	3130058	12.03%	0.322%
245	11.008	10.996	11.033	HH	62326	1317071	5.06%	0.135%
246	11.041	11.033	11.088	HH	59541	1900852	7.30%	0.195%

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247	11.104	11.088	11.121	HH	57435	1113722	4.28%	0.115%
248	11.140	11.121	11.144	HH	61355	817866		
249	11.158	11.144	11.170	HH	61673	940060		
250	11.188	11.170	11.221	HH	79995	2166971		
251	11.235	11.221	11.239	HH	64174	682683		
252	11.259	11.239	11.271	HH	68081	1265286		
253	11.287	11.271	11.308	HH	74531	1568221	6.03%	0.161%
254	11.325	11.308	11.344	HH	76258	1531925	5.89%	0.158%
255	11.356	11.344	11.367	HH	70360	964377	3.71%	0.099%
256	11.383	11.367	11.395	HH	77723	1233966	4.74%	0.127%
257	11.421	11.395	11.455	HH	169977	3856589	14.82%	0.397%
258	11.488	11.455	11.502	HH	87257	2177579	8.37%	0.224%
259	11.506	11.502	11.511	HH	78147	437454	1.68%	0.045%
260	11.545	11.511	11.568	HH	96285	2776446	10.67%	0.286%
261	11.592	11.568	11.613	HH	109258	2394137	9.20%	0.246%
262	11.622	11.613	11.637	HH	79718	1132310	4.35%	0.116%
263	11.651	11.637	11.669	HH	78595	1465517	5.63%	0.151%
264	11.698	11.669	11.713	HH	195511	3442745	13.23%	0.354%
265	11.730	11.713	11.762	HH	206073	3753409	14.42%	0.386%
266	11.813	11.762	11.829	HH	196415	4985927	19.16%	0.513%
267	11.849	11.829	11.864	HH	325232	4619963	17.75%	0.475%
268	11.880	11.864	11.921	HH	304202	5405413	20.77%	0.556%
269	11.954	11.921	11.969	HH	91174	2418178	9.29%	0.249%
270	11.986	11.969	12.013	HH	98341	2432337	9.35%	0.250%
271	12.030	12.013	12.048	HH	103181	1992062	7.65%	0.205%
272	12.077	12.048	12.121	HH	193774	5824734	22.38%	0.599%
273	12.127	12.121	12.149	HH	103935	1586428	6.10%	0.163%
274	12.180	12.149	12.218	HH	299495	7403229	28.45%	0.761%
275	12.237	12.218	12.253	HH	128508	2427072	9.33%	0.250%
276	12.270	12.253	12.291	HH	173724	3046870	11.71%	0.313%
277	12.316	12.291	12.338	HH	111534	2897353	11.13%	0.298%
278	12.353	12.338	12.366	HH	103666	1631469	6.27%	0.168%
279	12.423	12.366	12.436	HH	121456	4658368	17.90%	0.479%
280	12.449	12.436	12.469	HH	131281	2312923	8.89%	0.238%
281	12.494	12.469	12.508	HH	153653	3017526	11.59%	0.310%
282	12.514	12.508	12.539	HH	134311	2032585	7.81%	0.209%
283	12.572	12.539	12.590	HH	244502	4622734	17.76%	0.475%
284	12.609	12.590	12.629	HH	327200	5334882	20.50%	0.549%
285	12.646	12.629	12.665	HH	192316	3648421	14.02%	0.375%
286	12.675	12.665	12.703	HH	169341	3092143	11.88%	0.318%
287	12.737	12.703	12.779	HH	1075561	16792908	64.53%	1.727%
288	12.783	12.779	12.789	HH	88528	507983	1.95%	0.052%
289	12.822	12.789	12.845	HH	116449	3408819	13.10%	0.351%
290	12.887	12.845	12.900	HH	157098	4041350	15.53%	0.416%
291	12.916	12.900	12.931	HH	164427	2620081	10.07%	0.269%
292	12.955	12.931	12.982	HH	189057	4635263	17.81%	0.477%
293	12.991	12.982	13.005	HH	133059	1682951	6.47%	0.173%
294	13.049	13.005	13.067	HH	1686036	26025330	100.00%	2.676%
295	13.085	13.067	13.106	HH	188571	3255832	12.51%	0.335%
296	13.114	13.106	13.129	HH	109902	1498687	5.76%	0.154%
297	13.137	13.129	13.148	HH	106219	1167472	4.49%	0.120%
298	13.156	13.148	13.162	HH	111216	929007	3.57%	0.096%
299	13.178	13.162	13.215	HH	132453	3737459	14.36%	0.384%

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300	13.231	13.215	13.250	HH	104145	2059250	7.91%	0.212%
301	13.263	13.250	13.280	HH	105457	1764549		
302	13.303	13.280	13.328	HH	132939	3335346	12.04%	0.322%
303	13.356	13.328	13.397	HH	139457	4672689	17.04%	0.555%
304	13.421	13.397	13.434	HH	106585	2163336	8.42%	0.225%
305	13.453	13.434	13.467	HH	142136	2444372	9.22%	0.247%
306	13.491	13.467	13.513	HH	289410	5396313	20.73%	0.555%
307	13.524	13.513	13.544	HH	131791	2190436	8.42%	0.225%
308	13.564	13.544	13.580	HH	121890	2398425	9.22%	0.247%
309	13.623	13.580	13.660	HH	292140	9159262	35.19%	0.942%
310	13.683	13.660	13.700	HH	111730	2468066	9.48%	0.254%
311	13.730	13.700	13.747	HH	130220	3132408	12.04%	0.322%
312	13.774	13.747	13.795	HH	385003	6368566	24.47%	0.655%
313	13.805	13.795	13.832	HH	137544	2580129	9.91%	0.265%
314	13.850	13.832	13.867	HH	112413	2223312	8.54%	0.229%
315	13.905	13.867	13.924	HH	358116	6736734	25.89%	0.693%
316	13.945	13.924	13.976	HH	365009	6109742	23.48%	0.628%
317	13.998	13.976	14.014	HH	101060	2177562	8.37%	0.224%
318	14.028	14.014	14.046	HH	100455	1814223	6.97%	0.187%
319	14.070	14.046	14.076	HH	99373	1690585	6.50%	0.174%
320	14.095	14.076	14.120	HH	112249	2586269	9.94%	0.266%
321	14.126	14.120	14.169	HH	91416	2562469	9.85%	0.264%
322	14.173	14.169	14.187	HH	85541	926498	3.56%	0.095%
323	14.209	14.187	14.231	HH	107265	2508279	9.64%	0.258%
324	14.264	14.231	14.274	HH	95154	2349953	9.03%	0.242%
325	14.294	14.274	14.308	HH	108878	2080998	8.00%	0.214%
326	14.325	14.308	14.332	HH	115354	1602261	6.16%	0.165%
327	14.374	14.332	14.398	HH	248856	6193789	23.80%	0.637%
328	14.405	14.398	14.435	HH	108579	2366965	9.09%	0.243%
329	14.463	14.435	14.498	HH	131342	4237456	16.28%	0.436%
330	14.502	14.498	14.518	HH	105954	1190655	4.57%	0.122%
331	14.545	14.518	14.581	HH	268990	6129926	23.55%	0.630%
332	14.606	14.581	14.635	HH	340054	6921059	26.59%	0.712%
333	14.639	14.635	14.654	HH	120402	1355718	5.21%	0.139%
334	14.684	14.654	14.710	HH	194411	4522733	17.38%	0.465%
335	14.727	14.710	14.738	HH	109251	1705330	6.55%	0.175%
336	14.760	14.738	14.785	HH	270964	5069591	19.48%	0.521%
337	14.797	14.785	14.850	HH	130140	3833223	14.73%	0.394%
338	14.932	14.850	14.950	HH	709001	14051788	53.99%	1.445%
339	14.977	14.950	15.001	HH	837754	12063938	46.35%	1.241%
340	15.023	15.001	15.032	HH	114301	2024058	7.78%	0.208%
341	15.044	15.032	15.050	HH	114766	1237119	4.75%	0.127%
342	15.072	15.050	15.084	HH	187137	3163568	12.16%	0.325%
343	15.093	15.084	15.125	HH	177819	3565771	13.70%	0.367%
344	15.135	15.125	15.141	HH	117828	1118111	4.30%	0.115%
345	15.157	15.141	15.177	HH	120399	2441536	9.38%	0.251%
346	15.182	15.177	15.209	HH	101440	1767043	6.79%	0.182%
347	15.235	15.209	15.257	HH	145772	3517334	13.52%	0.362%
348	15.277	15.257	15.325	HH	146646	4770147	18.33%	0.491%
349	15.378	15.325	15.406	HH	169214	6610980	25.40%	0.680%
350	15.421	15.406	15.452	HH	112909	2790036	10.72%	0.287%
351	15.481	15.452	15.499	HH	119868	3041931	11.69%	0.313%

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352	15.513	15.499	15.532	HH	121972	2169788	8.34%	0.223%	
353	15.555	15.532	15.576	HH	140099	3180386	12.12%	0.223%	
354	15.605	15.576	15.624	HH	390291	6708227	25.34%	0.223%	
355	15.641	15.624	15.678	HH	221195	4975134	19.34%	0.223%	
356	15.713	15.678	15.727	HH	147959	3699089	14.71%	0.380%	
357	15.752	15.727	15.767	HH	204164	4257237	16.34%	0.437%	
358	15.777	15.767	15.809	HH	201285	3697035	14.21%	0.380%	
359	15.836	15.809	15.868	HH	169523	4251703	16.34%	0.437%	
360	15.886	15.868	15.904	HH	113657	2204568	8.47%	0.227%	
361	15.923	15.904	15.964	HH	135220	3872952	14.88%	0.398%	
362	15.993	15.964	16.021	HH	136521	3596056	13.82%	0.370%	
363	16.031	16.021	16.041	HH	94341	1113290	4.28%	0.114%	
364	16.057	16.041	16.071	HH	95016	1654060	6.36%	0.170%	
365	16.099	16.071	16.120	HH	97497	2749244	10.56%	0.283%	
366	16.132	16.120	16.141	HH	96228	1181509	4.54%	0.122%	
367	16.156	16.141	16.170	HH	98916	1649866	6.34%	0.170%	
368	16.203	16.170	16.224	HH	134512	3698021	14.21%	0.380%	
369	16.246	16.224	16.267	HH	176829	3473971	13.35%	0.357%	
370	16.301	16.267	16.328	HH	129490	4187499	16.09%	0.431%	
371	16.364	16.328	16.383	HH	137622	3840062	14.76%	0.395%	
372	16.406	16.383	16.433	HH	139494	3568610	13.71%	0.367%	
373	16.463	16.433	16.478	HH	196959	4151291	15.95%	0.427%	
374	16.510	16.478	16.526	HH	653636	11316623	43.48%	1.164%	
375	16.534	16.526	16.571	HH	368744	5384536	20.69%	0.554%	
376	16.577	16.571	16.604	HH	97389	1877618	7.21%	0.193%	
377	16.633	16.604	16.674	HH	181120	5116296	19.66%	0.526%	
378	16.687	16.674	16.729	HH	100406	3089681	11.87%	0.318%	
379	16.752	16.729	16.769	HH	100745	2256044	8.67%	0.232%	
380	16.830	16.769	16.857	HH	482668	10912053	41.93%	1.122%	
381	16.895	16.857	16.919	HH	638948	10858651	41.72%	1.117%	
382	16.940	16.919	16.960	HH	122918	2774938	10.66%	0.285%	
383	16.987	16.960	17.008	HH	226702	4490394	17.25%	0.462%	
384	17.028	17.008	17.051	HH	157416	3467555	13.32%	0.357%	
385	17.056	17.051	17.060	HH	112934	634217	2.44%	0.065%	
386	17.131	17.060	17.164	HH	162597	8418141	32.35%	0.866%	
387	17.186	17.164	17.208	HH	134008	3228322	12.40%	0.332%	
388	17.269	17.208	17.311	HH	160243	8300851	31.90%	0.854%	
389	17.355	17.311	17.363	HH	125445	3578637	13.75%	0.368%	
390	17.406	17.363	17.431	HH	188403	6333050	24.33%	0.651%	
391	17.440	17.431	17.452	HH	130582	1617642	6.22%	0.166%	
392	17.476	17.452	17.496	HH	163976	3782455	14.53%	0.389%	
393	17.500	17.496	17.524	HH	145653	2235695	8.59%	0.230%	
394	17.554	17.524	17.626	HH	163789	8628166	33.15%	0.887%	
395	17.646	17.626	17.663	HH	125779	2589890	9.95%	0.266%	
396	17.675	17.663	17.684	HH	130934	1617564	6.22%	0.166%	
397	17.701	17.684	17.718	HH	138990	2622377	10.08%	0.270%	
398	17.740	17.718	17.782	HH	120825	4313359	16.57%	0.444%	
399	17.836	17.782	17.862	HH	150899	6272601	24.10%	0.645%	
400	17.887	17.862	17.915	HH	173869	4587505	17.63%	0.472%	
401	17.934	17.915	17.947	HH	126626	2338111	8.98%	0.240%	
402	17.971	17.947	17.999	HH	204592	5145972	19.77%	0.529%	
403	18.055	17.999	18.102	HH	205253	9951407	38.24%	1.023%	
404	18.123	18.102	18.134	HH	131717	2414727	9.28%	0.248%	

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405	18.177	18.134	18.201	HH	262628	7659847	29.43%	0.788%
406	18.211	18.201	18.244	HH	177102	4005763	15.00%	0.788%
407	18.284	18.244	18.336	HH	416715	12325052	47.00%	0.788%
408	18.353	18.336	18.377	HH	177853	3824208	14.00%	0.788%
409	18.406	18.377	18.422	HH	244133	4941305	18.00%	0.788%
410	18.439	18.422	18.458	HH	240989	4406569	16.00%	0.788%
411	18.469	18.458	18.508	HH	184195	4650988	17.87%	0.478%
412	18.543	18.508	18.581	HH	460709	10149289	39.00%	1.044%
413	18.616	18.581	18.624	HH	147952	3627237	13.94%	0.373%
414	18.669	18.624	18.711	HH	185792	8001153	30.74%	0.823%
415	18.717	18.711	18.739	HH	131154	2181642	8.38%	0.224%
416	18.762	18.739	18.773	HH	141967	2708924	10.41%	0.279%
417	18.777	18.773	18.792	HH	139837	1594360	6.13%	0.164%
418	18.842	18.792	18.860	HH	163250	6128929	23.55%	0.630%
419	18.872	18.860	18.897	HH	157112	3342970	12.85%	0.344%
420	18.912	18.897	18.931	HH	158824	2969991	11.41%	0.305%
421	18.962	18.931	19.002	HH	205390	7107001	27.31%	0.731%
422	19.049	19.002	19.072	HH	202155	7162085	27.52%	0.737%
423	19.105	19.072	19.140	HH	173975	6427965	24.70%	0.661%
424	19.165	19.140	19.186	HH	148167	3907723	15.02%	0.402%
425	19.224	19.186	19.256	HH	244031	7466433	28.69%	0.768%
426	19.267	19.256	19.314	HH	154406	5038731	19.36%	0.518%
427	19.332	19.314	19.364	HH	146427	4258649	16.36%	0.438%
428	19.372	19.364	19.389	HH	140211	2056089	7.90%	0.211%
429	19.393	19.389	19.401	HH	132558	904278	3.47%	0.093%
430	19.417	19.401	19.433	HH	138802	2615128	10.05%	0.269%
431	19.466	19.433	19.482	HH	157266	4421978	16.99%	0.455%
432	19.500	19.482	19.534	HH	163779	4880643	18.75%	0.502%
433	19.538	19.534	19.540	HH	151968	554332	2.13%	0.057%
434	19.551	19.540	19.569	HH	157908	2646413	10.17%	0.272%
435	19.575	19.569	19.578	HH	143624	707295	2.72%	0.073%
436	19.612	19.578	19.638	HH	153570	5362954	20.61%	0.552%
437	19.673	19.638	19.687	HH	232487	5653090	21.72%	0.581%
438	19.707	19.687	19.741	HH	254854	6823797	26.22%	0.702%
439	19.771	19.741	19.807	HH	313572	9345037	35.91%	0.961%
440	19.829	19.807	19.851	HH	214708	5253212	20.18%	0.540%
441	19.865	19.851	19.895	HH	198026	4737044	18.20%	0.487%
442	19.903	19.895	19.942	HH	163553	4348873	16.71%	0.447%
443	19.958	19.942	19.970	HH	161675	2670637	10.26%	0.275%
444	19.992	19.970	20.014	HH	179735	4334920	16.66%	0.446%
445	20.036	20.014	20.054	HH	160194	3725856	14.32%	0.383%
446	20.092	20.054	20.134	HH	372537	10917273	41.95%	1.123%
447	20.159	20.134	20.179	HH	189502	4815550	18.50%	0.495%
448	20.195	20.179	20.248	HH	202479	7644591	29.37%	0.786%
449	20.262	20.248	20.280	HH	174663	3293904	12.66%	0.339%
450	20.310	20.280	20.326	HH	191913	4994677	19.19%	0.514%
451	20.337	20.326	20.356	HH	184169	3279978	12.60%	0.337%
452	20.371	20.356	20.416	HH	185644	6261843	24.06%	0.644%
453	20.436	20.416	20.448	HH	172310	3220773	12.38%	0.331%
454	20.451	20.448	20.483	HH	166640	3365367	12.93%	0.346%
455	20.498	20.483	20.502	HH	164916	1876627	7.21%	0.193%
456	20.507	20.502	20.531	HH	166466	2746778	10.55%	0.282%

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457	20.556	20.531	20.606	HH	177491	7488432	28.77%	0.770%	
458	20.613	20.606	20.640	HH	161150	3185719	12.00%	0.120%	
459	20.676	20.640	20.704	HH	160669	6059486	23.00%	0.230%	
460	20.733	20.704	20.737	HH	160000	3093837	11.00%	0.110%	
461	20.759	20.737	20.787	HH	177398	4984909	19.00%	0.190%	
462	20.799	20.787	20.831	HH	160190	4054688	15.00%	0.150%	
463	20.859	20.831	20.901	HH	160563	6459445	24.82%	0.664%	
464	20.932	20.901	20.943	HH	152960	3808826	14.64%	0.392%	
465	20.954	20.943	20.959	HH	156147	1455606	5.59%	0.150%	
466	20.973	20.959	21.014	HH	161279	5125740	19.70%	0.527%	
467	21.017	21.014	21.030	HH	147642	1406560	5.40%	0.145%	
468	21.037	21.030	21.054	HH	148336	2122119	8.15%	0.218%	
469	21.060	21.054	21.064	HH	148835	843813	3.24%	0.087%	
470	21.069	21.064	21.084	HH	148575	1808560	6.95%	0.186%	
471	21.091	21.084	21.096	HH	149044	1048321	4.03%	0.108%	
472	21.104	21.096	21.110	HH	148672	1242271	4.77%	0.128%	
473	21.116	21.110	21.119	HH	147366	811765	3.12%	0.083%	
474	21.159	21.119	21.211	HH	174157	8555531	32.87%	0.880%	
475	21.238	21.211	21.306	HH	159361	8268118	31.77%	0.850%	

Sum of corrected areas: 972371886

FG112321.M Thu Dec 02 09:28:25 2021

Instrument :

FID_G

ClientSampleId :

G-12

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 12/02/2021

Supervised By :mohammad ahmed 12/02/2021