

rteres

Instrument :

FID_F

ClientSampleId :

G-6-1-0-1

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/22/2022

Supervised By :mohammad ahmed 03/23/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF03212
Data File : FF010115.D
Signal(s) : FID2B.ch
Acq On : 21 Mar 2022 17:11
Sample : N1974-03 10X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031022.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.015	1.998	2.033	BH	3092	56596	1.03%	0.036%
2	2.036	2.033	2.052	HH	2991	33697	0.61%	0.022%
3	2.064	2.052	2.076	HH	2915	41274	0.75%	0.026%
4	2.082	2.076	2.115	HH	2972	66711	1.22%	0.043%
5	2.131	2.115	2.168	HH	4088	96536	1.76%	0.062%
6	2.180	2.168	2.207	HH	3099	62360	1.14%	0.040%
7	2.219	2.207	2.264	HH	2537	84114	1.53%	0.054%
8	2.273	2.264	2.301	HH	2495	52283	0.95%	0.034%
9	2.303	2.301	2.316	HH	2407	20769	0.38%	0.013%
10	2.329	2.316	2.363	HH	2862	68479	1.25%	0.044%
11	2.371	2.363	2.386	HH	2245	29665	0.54%	0.019%
12	2.391	2.386	2.413	HH	2296	35930	0.65%	0.023%
13	2.416	2.413	2.444	HH	2187	39361	0.72%	0.025%
14	2.448	2.444	2.454	HH	2136	12591	0.23%	0.008%
15	2.458	2.454	2.469	HH	2189	18969	0.35%	0.012%
16	2.482	2.469	2.495	HH	2231	33037	0.60%	0.021%
17	2.506	2.495	2.510	HH	2078	18519	0.34%	0.012%
18	2.530	2.510	2.545	HH	2181	43660	0.80%	0.028%
19	2.558	2.545	2.564	HH	2106	23559	0.43%	0.015%
20	2.577	2.564	2.593	HH	2256	36107	0.66%	0.023%
21	2.600	2.593	2.618	HH	2188	30772	0.56%	0.020%
22	2.638	2.618	2.681	HH	2454	83781	1.53%	0.054%
23	2.689	2.681	2.699	HH	2323	24775	0.45%	0.016%
24	2.701	2.699	2.750	HH	2315	63026	1.15%	0.040%
25	2.754	2.750	2.772	HH	1955	24605	0.45%	0.016%
26	2.790	2.772	2.839	HH	3622	87992	1.60%	0.056%
27	2.880	2.839	2.940	HH	7914	169512	3.09%	0.109%
28	2.980	2.940	3.011	HH	1804	70765	1.29%	0.045%
29	3.014	3.011	3.028	HH	1608	15843	0.29%	0.010%
30	3.045	3.028	3.052	HH	1935	24559	0.45%	0.016%
31	3.061	3.052	3.083	HH	2180	33968	0.62%	0.022%
32	3.108	3.083	3.127	HH	6086	76562	1.39%	0.049%
33	3.143	3.127	3.201	HH	2358	70551	1.29%	0.045%
34	3.213	3.201	3.236	HH	1801	31974	0.58%	0.020%
35	3.243	3.236	3.250	HH	1318	10599	0.19%	0.007%
36	3.254	3.250	3.265	HH	1388	11778	0.21%	0.008%

37	3.269	3.265	3.286	HH	1354	16147	0.29%	0.010%
38	3.295	3.286	3.299	HH	1381	9973		
39	3.304	3.299	3.314	HH	1273	11243		
40	3.357	3.314	3.377	HH	1749	53955		
41	3.381	3.377	3.397	HH	1287	13964		
42	3.404	3.397	3.411	HH	1234	10243		
43	3.417	3.411	3.429	HH	1199	12054	0.22%	0.008%
44	3.432	3.429	3.440	HH	1170	7253	0.13%	0.005%
45	3.460	3.440	3.478	HH	1386	27576	0.50%	0.018%
46	3.487	3.478	3.499	HH	1296	15333	0.28%	0.010%
47	3.506	3.499	3.513	HH	1207	9848	0.18%	0.006%
48	3.537	3.513	3.546	HH	1458	24555	0.45%	0.016%
49	3.551	3.546	3.579	HH	1318	24800	0.45%	0.016%
50	3.584	3.579	3.611	HH	1123	20030	0.36%	0.013%
51	3.637	3.611	3.651	HH	1338	27592	0.50%	0.018%
52	3.657	3.651	3.671	HH	1208	13621	0.25%	0.009%
53	3.687	3.671	3.708	HH	1286	24477	0.45%	0.016%
54	3.709	3.708	3.718	HH	1065	6535	0.12%	0.004%
55	3.734	3.718	3.750	HH	1489	23490	0.43%	0.015%
56	3.754	3.750	3.757	HH	1147	4924	0.09%	0.003%
57	3.771	3.757	3.829	HH	1847	50239	0.92%	0.032%
58	3.856	3.829	3.869	HH	5252	61564	1.12%	0.039%
59	3.875	3.869	3.900	HH	2637	29155	0.53%	0.019%
60	3.903	3.900	3.919	HH	952	9775	0.18%	0.006%
61	3.940	3.919	3.986	HH	7184	90916	1.66%	0.058%
62	4.003	3.986	4.015	HH	1183	18415	0.34%	0.012%
63	4.034	4.015	4.050	HH	6337	68918	1.26%	0.044%
64	4.057	4.050	4.106	HH	1571	36141	0.66%	0.023%
65	4.126	4.106	4.145	HH	1159	23508	0.43%	0.015%
66	4.168	4.145	4.177	HH	1562	23622	0.43%	0.015%
67	4.196	4.177	4.220	HH	9582	101483	1.85%	0.065%
68	4.228	4.220	4.243	HH	1562	18089	0.33%	0.012%
69	4.257	4.243	4.277	HH	1255	21178	0.39%	0.014%
70	4.281	4.277	4.289	HH	952	6237	0.11%	0.004%
71	4.294	4.289	4.321	HH	905	16074	0.29%	0.010%
72	4.347	4.321	4.373	HH	1333	31552	0.57%	0.020%
73	4.385	4.373	4.412	HH	1406	24220	0.44%	0.016%
74	4.431	4.412	4.458	HH	1847	32722	0.60%	0.021%
75	4.476	4.458	4.494	HH	4376	48401	0.88%	0.031%
76	4.505	4.494	4.521	HH	1514	18800	0.34%	0.012%
77	4.536	4.521	4.562	HH	1107	23614	0.43%	0.015%
78	4.582	4.562	4.603	HH	1836	29038	0.53%	0.019%
79	4.606	4.603	4.623	HH	896	10423	0.19%	0.007%
80	4.648	4.623	4.676	HH	1748	36420	0.66%	0.023%
81	4.682	4.676	4.698	HH	980	11235	0.20%	0.007%
82	4.719	4.698	4.756	HH	2013	39648	0.72%	0.025%
83	4.785	4.756	4.796	HH	2330	36704	0.67%	0.024%
84	4.814	4.796	4.838	HH	4601	59425	1.08%	0.038%
85	4.850	4.838	4.869	HH	1892	27189	0.50%	0.017%
86	4.886	4.869	4.920	HH	5940	72219	1.32%	0.046%
87	4.934	4.920	4.944	HH	860	11281	0.21%	0.007%
88	4.963	4.944	4.979	HH	1669	22858	0.42%	0.015%
89	4.987	4.979	4.996	HH	951	8673	0.16%	0.006%

Instrument :

FID_F

ClientSampleId :

G-6-1-0-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/22/2022

Supervised By :mohammad ahmed 03/23/2022

90	5.018	4.996	5.054	HH	2445	45991	0.84%	0.029%
91	5.074	5.054	5.082	HH	2776	30699		
92	5.089	5.082	5.107	HH	2582	26655		
93	5.121	5.107	5.138	HH	1982	25948		
94	5.151	5.138	5.168	HH	3773	39763		
95	5.175	5.168	5.193	HH	988	12329		
96	5.205	5.193	5.220	HH	897	11894	0.22%	0.008%
97	5.242	5.220	5.267	HH	1367	26529	0.48%	0.017%
98	5.288	5.267	5.323	HH	2444	37948	0.69%	0.024%
99	5.346	5.323	5.392	HH	1851	41224	0.75%	0.026%
100	5.394	5.392	5.408	HH	573	5139	0.09%	0.003%
101	5.418	5.408	5.445	HH	757	13041	0.24%	0.008%
102	5.472	5.445	5.489	HH	3997	47237	0.86%	0.030%
103	5.506	5.489	5.563	HH	4700	66175	1.21%	0.042%
104	5.581	5.563	5.605	HH	808	15723	0.29%	0.010%
105	5.611	5.605	5.616	HH	596	3619	0.07%	0.002%
106	5.619	5.616	5.623	HH	570	2295	0.04%	0.001%
107	5.658	5.623	5.671	HH	951	19402	0.35%	0.012%
108	5.686	5.671	5.718	HH	1050	20726	0.38%	0.013%
109	5.749	5.718	5.763	HH	2454	40645	0.74%	0.026%
110	5.772	5.763	5.793	HH	1965	24453	0.45%	0.016%
111	5.808	5.793	5.827	HH	1766	23038	0.42%	0.015%
112	5.841	5.827	5.851	HH	875	10786	0.20%	0.007%
113	5.867	5.851	5.889	HH	1119	19626	0.36%	0.013%
114	5.896	5.889	5.910	HH	789	8703	0.16%	0.006%
115	5.928	5.910	5.947	HH	1048	17894	0.33%	0.011%
116	5.963	5.947	5.966	HH	1074	9975	0.18%	0.006%
117	5.980	5.966	5.994	HH	1326	18609	0.34%	0.012%
118	6.022	5.994	6.038	HH	3189	43628	0.79%	0.028%
119	6.052	6.038	6.090	HH	1335	25799	0.47%	0.017%
120	6.109	6.090	6.136	HH	729	16189	0.29%	0.010%
121	6.167	6.136	6.189	HH	1747	33077	0.60%	0.021%
122	6.199	6.189	6.219	HH	967	13409	0.24%	0.009%
123	6.221	6.219	6.225	HH	586	2023	0.04%	0.001%
124	6.234	6.225	6.258	HH	699	10766	0.20%	0.007%
125	6.280	6.258	6.283	HH	1193	13905	0.25%	0.009%
126	6.292	6.283	6.337	HH	1377	27194	0.50%	0.017%
127	6.342	6.337	6.354	HH	551	5058	0.09%	0.003%
128	6.376	6.354	6.403	HH	827	16668	0.30%	0.011%
129	6.408	6.403	6.414	HH	488	2958	0.05%	0.002%
130	6.416	6.414	6.428	HH	536	3264	0.06%	0.002%
131	6.449	6.428	6.464	HH	1258	17754	0.32%	0.011%
132	6.468	6.464	6.502	HH	779	12224	0.22%	0.008%
133	6.510	6.502	6.519	HH	432	4125	0.08%	0.003%
134	6.535	6.519	6.552	HH	579	9204	0.17%	0.006%
135	6.566	6.552	6.583	HH	653	9788	0.18%	0.006%
136	6.601	6.583	6.624	HH	636	12147	0.22%	0.008%
137	6.648	6.624	6.663	HH	598	11189	0.20%	0.007%
138	6.667	6.663	6.688	HH	476	6023	0.11%	0.004%
139	6.701	6.688	6.713	HH	475	6261	0.11%	0.004%
140	6.732	6.713	6.748	HH	893	13166	0.24%	0.008%
141	6.773	6.748	6.801	HH	1025	24374	0.44%	0.016%

Instrument :

FID_F

ClientSampleId :

G-6-1-0-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/22/2022

Supervised By :mohammad ahmed 03/23/2022

142	6.807	6.801	6.834	HH	585	10236	0.19%	0.007%
143	6.848	6.834	6.865	HH	709	10990		
144	6.882	6.865	6.895	HH	776	10961		
145	6.915	6.895	6.938	HH	1211	20603		
146	6.952	6.938	6.965	HH	758	11540		
147	6.975	6.965	6.995	HH	755	12371		
148	7.013	6.995	7.022	HH	788	11183	0.20%	0.007%
149	7.032	7.022	7.047	HH	797	11236	0.20%	0.007%
150	7.050	7.047	7.063	HH	749	6855	0.12%	0.004%
151	7.076	7.063	7.096	HH	1685	21433	0.39%	0.014%
152	7.113	7.096	7.141	HH	804	18013	0.33%	0.012%
153	7.151	7.141	7.171	HH	765	11021	0.20%	0.007%
154	7.176	7.171	7.195	HH	637	7150	0.13%	0.005%
155	7.213	7.195	7.235	HH	1612	24744	0.45%	0.016%
156	7.245	7.235	7.260	HH	832	11082	0.20%	0.007%
157	7.269	7.260	7.298	HH	750	12787	0.23%	0.008%
158	7.301	7.298	7.318	HH	485	5080	0.09%	0.003%
159	7.328	7.318	7.352	HH	615	9935	0.18%	0.006%
160	7.373	7.352	7.419	HH	1699	32531	0.59%	0.021%
161	7.429	7.419	7.443	HH	513	7092	0.13%	0.005%
162	7.456	7.443	7.498	HH	727	17686	0.32%	0.011%
163	7.504	7.498	7.525	HH	511	7308	0.13%	0.005%
164	7.546	7.525	7.576	HH	626	14419	0.26%	0.009%
165	7.615	7.576	7.624	HH	642	14339	0.26%	0.009%
166	7.628	7.624	7.639	HH	472	3696	0.07%	0.002%
167	7.664	7.639	7.686	HH	731	15723	0.29%	0.010%
168	7.693	7.686	7.698	HH	511	3538	0.06%	0.002%
169	7.713	7.698	7.727	HH	712	10438	0.19%	0.007%
170	7.734	7.727	7.738	HH	592	3513	0.06%	0.002%
171	7.742	7.738	7.752	HH	592	4560	0.08%	0.003%
172	7.774	7.752	7.792	HH	967	18288	0.33%	0.012%
173	7.797	7.792	7.823	HH	972	14636	0.27%	0.009%
174	7.850	7.823	7.880	HH	883	21387	0.39%	0.014%
175	7.903	7.880	7.920	HH	703	13747	0.25%	0.009%
176	7.939	7.920	7.953	HH	981	15128	0.28%	0.010%
177	7.957	7.953	7.979	HH	765	10785	0.20%	0.007%
178	7.995	7.979	8.007	HH	713	10998	0.20%	0.007%
179	8.018	8.007	8.041	HH	703	12730	0.23%	0.008%
180	8.063	8.041	8.103	HH	1331	33124	0.60%	0.021%
181	8.107	8.103	8.114	HH	565	3400	0.06%	0.002%
182	8.138	8.114	8.153	HH	1120	19555	0.36%	0.013%
183	8.172	8.153	8.188	HH	1492	21864	0.40%	0.014%
184	8.199	8.188	8.215	HH	1051	13792	0.25%	0.009%
185	8.243	8.215	8.284	HH	1831	46670	0.85%	0.030%
186	8.287	8.284	8.297	HH	608	4868	0.09%	0.003%
187	8.303	8.297	8.310	HH	649	4512	0.08%	0.003%
188	8.358	8.310	8.432	HH	14128	208692	3.80%	0.134%
189	8.445	8.432	8.468	HH	928	16043	0.29%	0.010%
190	8.477	8.468	8.508	HH	704	15412	0.28%	0.010%
191	8.513	8.508	8.522	HH	655	4790	0.09%	0.003%
192	8.529	8.522	8.544	HH	632	7912	0.14%	0.005%
193	8.571	8.544	8.582	HH	740	14743	0.27%	0.009%
194	8.603	8.582	8.636	HH	1036	23968	0.44%	0.015%

Instrument :

FID_F

ClientSampleId :

G-6-1-0-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/22/2022

Supervised By :mohammad ahmed 03/23/2022

195	8.654	8.636	8.680	HH	2773	38527	0.70%	0.025%
196	8.702	8.680	8.727	HH	1012	23413		
197	8.733	8.727	8.753	HH	828	11134		
198	8.778	8.753	8.797	HH	1053	21971		
199	8.812	8.797	8.829	HH	805	13806		
200	8.836	8.829	8.850	HH	723	8404		
201	8.872	8.850	8.878	HH	975	14445	0.26%	0.009%
202	8.891	8.878	8.909	HH	1197	17821	0.32%	0.011%
203	8.925	8.909	8.946	HH	1839	24527	0.45%	0.016%
204	8.980	8.946	8.998	HH	1193	28288	0.52%	0.018%
205	9.001	8.998	9.020	HH	813	9912	0.18%	0.006%
206	9.023	9.020	9.042	HH	731	8804	0.16%	0.006%
207	9.064	9.042	9.087	HH	1864	31445	0.57%	0.020%
208	9.104	9.087	9.139	HH	1570	32843	0.60%	0.021%
209	9.156	9.139	9.184	HH	922	19864	0.36%	0.013%
210	9.218	9.184	9.234	HH	1429	27165	0.49%	0.017%
211	9.250	9.234	9.268	HH	1324	19870	0.36%	0.013%
212	9.301	9.268	9.322	HH	1490	30498	0.56%	0.020%
213	9.355	9.322	9.373	HH	1236	27580	0.50%	0.018%
214	9.393	9.373	9.419	HH	1525	31286	0.57%	0.020%
215	9.438	9.419	9.481	HH	3299	61939	1.13%	0.040%
216	9.484	9.481	9.494	HH	846	6214	0.11%	0.004%
217	9.519	9.494	9.546	HH	1277	30711	0.56%	0.020%
218	9.560	9.546	9.566	HH	1165	12461	0.23%	0.008%
219	9.584	9.566	9.611	HH	2202	41051	0.75%	0.026%
220	9.618	9.611	9.633	HH	1077	13134	0.24%	0.008%
221	9.648	9.633	9.684	HH	1539	35071	0.64%	0.022%
222	9.701	9.684	9.738	HH	1695	38743	0.71%	0.025%
223	9.760	9.738	9.805	HH	2015	54512	0.99%	0.035%
224	9.806	9.805	9.822	HH	1044	9772	0.18%	0.006%
225	9.848	9.822	9.853	HH	2061	29884	0.54%	0.019%
226	9.859	9.853	9.872	HH	2091	20443	0.37%	0.013%
227	9.881	9.872	9.911	HH	1784	28805	0.52%	0.018%
228	9.925	9.911	9.942	HH	1106	18680	0.34%	0.012%
229	9.956	9.942	9.981	HH	1026	20953	0.38%	0.013%
230	10.023	9.981	10.043	HH	1149	35441	0.65%	0.023%
231	10.054	10.043	10.073	HH	973	15980	0.29%	0.010%
232	10.078	10.073	10.083	HH	929	5102	0.09%	0.003%
233	10.088	10.083	10.093	HH	926	5131	0.09%	0.003%
234	10.097	10.093	10.103	HH	862	5017	0.09%	0.003%
235	10.106	10.103	10.117	HH	908	6904	0.13%	0.004%
236	10.133	10.117	10.171	HH	1124	30965	0.56%	0.020%
237	10.184	10.171	10.215	HH	1388	29688	0.54%	0.019%
238	10.234	10.215	10.249	HH	1436	24413	0.44%	0.016%
239	10.291	10.249	10.304	HH	1903	47381	0.86%	0.030%
240	10.319	10.304	10.344	HH	2380	40272	0.73%	0.026%
241	10.361	10.344	10.378	HH	1818	29912	0.54%	0.019%
242	10.388	10.378	10.395	HH	1582	15224	0.28%	0.010%
243	10.402	10.395	10.418	HH	1551	19586	0.36%	0.013%
244	10.436	10.418	10.473	HH	2173	59456	1.08%	0.038%
245	10.488	10.473	10.524	HH	3014	63066	1.15%	0.040%
246	10.537	10.524	10.552	HH	1760	26350	0.48%	0.017%

Instrument :

FID_F

ClientSampleId :

G-6-1-0-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/22/2022

Supervised By :mohammad ahmed 03/23/2022

					riteres			
247	10.582	10.552	10.597	HH	2595	53660	0.98%	0.034%
248	10.606	10.597	10.621	HH	2509	31270		
249	10.645	10.621	10.682	HH	3249	82669		
250	10.687	10.682	10.692	HH	1454	7901		
251	10.713	10.692	10.723	HH	1729	29499		
252	10.739	10.723	10.755	HH	2065	31979		
253	10.773	10.755	10.793	HH	1603	32579	0.59%	0.021%
254	10.807	10.793	10.817	HH	1862	22792	0.42%	0.015%
255	10.840	10.817	10.884	HH	32050	382496	6.97%	0.245%
256	10.914	10.884	10.939	HH	12143	169909	3.09%	0.109%
257	10.944	10.939	10.953	HH	2089	16898	0.31%	0.011%
258	10.959	10.953	11.004	HH	1980	52274	0.95%	0.034%
259	11.012	11.004	11.033	HH	1643	26305	0.48%	0.017%
260	11.045	11.033	11.052	HH	1502	15925	0.29%	0.010%
261	11.063	11.052	11.073	HH	1530	18367	0.33%	0.012%
262	11.089	11.073	11.108	HH	1854	35849	0.65%	0.023%
263	11.128	11.108	11.173	HH	3739	84509	1.54%	0.054%
264	11.212	11.173	11.222	HH	1868	48238	0.88%	0.031%
265	11.256	11.222	11.265	HH	2510	55512	1.01%	0.036%
266	11.284	11.265	11.317	HH	2860	70186	1.28%	0.045%
267	11.375	11.317	11.418	HH	3776	148127	2.70%	0.095%
268	11.442	11.418	11.465	HH	3080	62553	1.14%	0.040%
269	11.492	11.465	11.513	HH	2811	66009	1.20%	0.042%
270	11.534	11.513	11.557	HH	2798	59041	1.08%	0.038%
271	11.570	11.557	11.610	HH	2268	66620	1.21%	0.043%
272	11.644	11.610	11.658	HH	8000	120294	2.19%	0.077%
273	11.674	11.658	11.698	HH	10246	133022	2.42%	0.085%
274	11.701	11.698	11.720	HH	2299	29529	0.54%	0.019%
275	11.741	11.720	11.746	HH	5842	65276	1.19%	0.042%
276	11.759	11.746	11.776	HH	8362	109814	2.00%	0.070%
277	11.792	11.776	11.807	HH	7571	98790	1.80%	0.063%
278	11.823	11.807	11.857	HH	8052	131015	2.39%	0.084%
279	11.869	11.857	11.875	HH	2055	21804	0.40%	0.014%
280	11.892	11.875	11.917	HH	2690	58773	1.07%	0.038%
281	11.956	11.917	11.980	HH	3957	109541	2.00%	0.070%
282	12.001	11.980	12.020	HH	6348	100246	1.83%	0.064%
283	12.033	12.020	12.070	HH	3448	89482	1.63%	0.057%
284	12.076	12.070	12.093	HH	2750	35514	0.65%	0.023%
285	12.114	12.093	12.137	HH	6268	106742	1.94%	0.068%
286	12.147	12.137	12.162	HH	3060	44169	0.80%	0.028%
287	12.199	12.162	12.235	HH	9744	198079	3.61%	0.127%
288	12.266	12.235	12.306	HH	3643	129625	2.36%	0.083%
289	12.322	12.306	12.331	HH	2916	41655	0.76%	0.027%
290	12.366	12.331	12.381	HH	3873	98974	1.80%	0.063%
291	12.388	12.381	12.412	HH	3629	58198	1.06%	0.037%
292	12.435	12.412	12.446	HH	5119	82403	1.50%	0.053%
293	12.451	12.446	12.472	HH	4385	55505	1.01%	0.036%
294	12.495	12.472	12.524	HH	8491	159015	2.90%	0.102%
295	12.545	12.524	12.564	HH	10023	155627	2.83%	0.100%
296	12.591	12.564	12.599	HH	6605	123761	2.25%	0.079%
297	12.601	12.599	12.627	HH	6601	84547	1.54%	0.054%
298	12.661	12.627	12.709	HH	97900	1202663	21.91%	0.771%
299	12.721	12.709	12.741	HH	3477	59441	1.08%	0.038%

Instrument :

FID_F

ClientSampleId :

G-6-1-0-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/22/2022

Supervised By :mohammad ahmed 03/23/2022

300	12.757	12.741	12.773	HH	3472	61448	1.12%	0.039%
301	12.798	12.773	12.833	HH	7622	192434		
302	12.848	12.833	12.860	HH	6936	96089		
303	12.866	12.860	12.933	HH	6166	206853		
304	12.961	12.933	12.992	HH	91477	1062741	19.12%	0.039%
305	13.015	12.992	13.031	HH	8804	146010		
306	13.046	13.031	13.079	HH	11867	197458	3.60%	0.127%
307	13.100	13.079	13.114	HH	4697	89004	1.62%	0.057%
308	13.133	13.114	13.146	HH	6541	103001	1.88%	0.066%
309	13.159	13.146	13.188	HH	5884	114818	2.09%	0.074%
310	13.226	13.188	13.253	HH	8614	219934	4.01%	0.141%
311	13.264	13.253	13.278	HH	5136	73953	1.35%	0.047%
312	13.296	13.278	13.321	HH	6126	131248	2.39%	0.084%
313	13.332	13.321	13.339	HH	4227	45088	0.82%	0.029%
314	13.358	13.339	13.375	HH	7181	121648	2.22%	0.078%
315	13.382	13.375	13.398	HH	5241	69187	1.26%	0.044%
316	13.419	13.398	13.452	HH	11093	244971	4.46%	0.157%
317	13.468	13.452	13.500	HH	4985	132070	2.41%	0.085%
318	13.549	13.500	13.586	HH	18132	452498	8.24%	0.290%
319	13.616	13.586	13.634	HH	6286	155609	2.83%	0.100%
320	13.657	13.634	13.677	HH	9528	180097	3.28%	0.115%
321	13.697	13.677	13.718	HH	12866	213922	3.90%	0.137%
322	13.735	13.718	13.759	HH	5999	139752	2.55%	0.090%
323	13.794	13.759	13.812	HH	8592	225063	4.10%	0.144%
324	13.828	13.812	13.849	HH	12889	211326	3.85%	0.135%
325	13.868	13.849	13.906	HH	12126	259597	4.73%	0.166%
326	13.940	13.906	13.959	HH	6823	188156	3.43%	0.121%
327	13.979	13.959	14.000	HH	6029	139727	2.55%	0.090%
328	14.031	14.000	14.070	HH	6336	249075	4.54%	0.160%
329	14.078	14.070	14.098	HH	6128	96681	1.76%	0.062%
330	14.108	14.098	14.119	HH	5566	66572	1.21%	0.043%
331	14.136	14.119	14.159	HH	6091	136239	2.48%	0.087%
332	14.190	14.159	14.204	HH	6309	159194	2.90%	0.102%
333	14.250	14.204	14.265	HH	8580	267240	4.87%	0.171%
334	14.285	14.265	14.319	HH	16132	325631	5.93%	0.209%
335	14.333	14.319	14.337	HH	6549	69863	1.27%	0.045%
336	14.359	14.337	14.373	HH	7951	159362	2.90%	0.102%
337	14.389	14.373	14.424	HH	8478	222891	4.06%	0.143%
338	14.464	14.424	14.485	HH	14271	374101	6.81%	0.240%
339	14.493	14.485	14.503	HH	8785	89811	1.64%	0.058%
340	14.528	14.503	14.551	HH	20397	383133	6.98%	0.246%
341	14.588	14.551	14.623	HH	17372	470859	8.58%	0.302%
342	14.653	14.623	14.664	HH	8452	196274	3.58%	0.126%
343	14.696	14.664	14.767	HH	22772	715124	13.03%	0.458%
344	14.794	14.767	14.814	HH	11387	255275	4.65%	0.164%
345	14.841	14.814	14.860	HH	60114	843365	15.36%	0.540%
346	14.881	14.860	14.911	HH	61148	863005	15.72%	0.553%
347	14.930	14.911	14.957	HH	10007	246719	4.49%	0.158%
348	15.002	14.957	15.057	HH	16996	666279	12.14%	0.427%
349	15.078	15.057	15.115	HH	10804	330512	6.02%	0.212%
350	15.142	15.115	15.167	HH	12218	328255	5.98%	0.210%
351	15.185	15.167	15.238	HH	13820	473824	8.63%	0.304%

Instrument :

FID_F

ClientSampleId :

G-6-1-0-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/22/2022

Supervised By :mohammad ahmed 03/23/2022

					rters			
352	15.282	15.238	15.312	HH	21753	601808	10.96%	0.386%
353	15.325	15.312	15.350	HH	11530	242966		
354	15.383	15.350	15.399	HH	10471	295143		
355	15.430	15.399	15.449	HH	11626	334417		
356	15.473	15.449	15.488	HH	13280	279030		
357	15.514	15.488	15.535	HH	24006	472546		
358	15.552	15.535	15.585	HH	16408	397401	7.24%	0.255%
359	15.600	15.585	15.608	HH	12286	158764	2.89%	0.102%
360	15.678	15.608	15.709	HH	16934	852999	15.54%	0.547%
361	15.752	15.709	15.780	HH	14485	532071	9.69%	0.341%
362	15.800	15.780	15.817	HH	12473	269031	4.90%	0.172%
363	15.837	15.817	15.850	HH	14260	265401	4.83%	0.170%
364	15.872	15.850	15.892	HH	14214	327260	5.96%	0.210%
365	15.939	15.892	15.973	HH	14495	648113	11.81%	0.415%
366	15.990	15.973	15.994	HH	12533	152989	2.79%	0.098%
367	16.019	15.994	16.030	HH	12705	270915	4.93%	0.174%
368	16.051	16.030	16.085	HH	13618	432952	7.89%	0.277%
369	16.129	16.085	16.166	HH	17800	734641	13.38%	0.471%
370	16.187	16.166	16.202	HH	17273	341733	6.22%	0.219%
371	16.219	16.202	16.232	HH	16208	280865	5.12%	0.180%
372	16.238	16.232	16.251	HH	16096	181117	3.30%	0.116%
373	16.264	16.251	16.270	HH	15414	172316	3.14%	0.110%
374	16.306	16.270	16.315	HH	18498	458106	8.34%	0.294%
375	16.329	16.315	16.353	HH	20134	404734	7.37%	0.259%
376	16.402	16.353	16.420	HH	79537	1508860	27.48%	0.967%
377	16.429	16.420	16.463	HH	41322	688961	12.55%	0.442%
378	16.487	16.463	16.505	HH	16340	401128	7.31%	0.257%
379	16.532	16.505	16.554	HH	30452	637828	11.62%	0.409%
380	16.569	16.554	16.585	HH	19216	343970	6.27%	0.220%
381	16.592	16.585	16.609	HH	17540	243987	4.44%	0.156%
382	16.624	16.609	16.634	HH	17799	267356	4.87%	0.171%
383	16.654	16.634	16.665	HH	19575	335896	6.12%	0.215%
384	16.724	16.665	16.747	HH	57484	1513852	27.57%	0.970%
385	16.781	16.747	16.829	HH	71133	1582213	28.82%	1.014%
386	16.850	16.829	16.858	HH	20367	343611	6.26%	0.220%
387	16.882	16.858	16.905	HH	33358	729100	13.28%	0.467%
388	16.928	16.905	16.959	HH	23611	717429	13.07%	0.460%
389	16.994	16.959	17.000	HH	21945	506965	9.23%	0.325%
390	17.021	17.000	17.066	HH	24154	904698	16.48%	0.580%
391	17.088	17.066	17.105	HH	22732	508597	9.26%	0.326%
392	17.149	17.105	17.179	HH	27156	1104053	20.11%	0.708%
393	17.188	17.179	17.217	HH	24915	541371	9.86%	0.347%
394	17.252	17.217	17.258	HH	24719	587268	10.70%	0.376%
395	17.285	17.258	17.295	HH	27169	575261	10.48%	0.369%
396	17.308	17.295	17.343	HH	27808	727988	13.26%	0.467%
397	17.371	17.343	17.383	HH	26479	610604	11.12%	0.391%
398	17.415	17.383	17.430	HH	29151	780099	14.21%	0.500%
399	17.443	17.430	17.470	HH	29116	663272	12.08%	0.425%
400	17.481	17.470	17.497	HH	26130	412907	7.52%	0.265%
401	17.506	17.497	17.516	HH	25485	291761	5.31%	0.187%
402	17.539	17.516	17.553	HH	26613	567610	10.34%	0.364%
403	17.557	17.553	17.565	HH	26344	197980	3.61%	0.127%
404	17.569	17.565	17.592	HH	26387	419168	7.63%	0.269%

Instrument :

FID_F

ClientSampleId :

G-6-1-0-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/22/2022

Supervised By :mohammad ahmed 03/23/2022

					rters			
405	17.604	17.592	17.609	HH	25942	256241	4.67%	0.164%
406	17.626	17.609	17.649	HH	26838	632621	11.62%	0.585%
407	17.707	17.649	17.725	HH	28776	1264208	23.13%	0.884%
408	17.760	17.725	17.800	HH	31682	1339411	24.18%	0.851%
409	17.841	17.800	17.858	HH	31142	1029042	18.18%	0.763%
410	17.878	17.858	17.895	HH	32746	708844	12.33%	1.233%
411	17.918	17.895	17.934	HH	37948	794394	14.47%	0.509%
412	17.947	17.934	17.979	HH	35256	912462	16.62%	0.585%
413	18.026	17.979	18.044	HH	38746	1379793	25.13%	0.884%
414	18.062	18.044	18.104	HH	42953	1327255	24.18%	0.851%
415	18.121	18.104	18.130	HH	37834	577339	10.52%	0.370%
416	18.154	18.130	18.178	HH	70782	1463365	26.65%	0.938%
417	18.192	18.178	18.220	HH	40673	987238	17.98%	0.633%
418	18.237	18.220	18.262	HH	38601	930679	16.95%	0.596%
419	18.285	18.262	18.302	HH	49717	1029290	18.75%	0.660%
420	18.317	18.302	18.379	HH	46341	1843065	33.57%	1.181%
421	18.409	18.379	18.434	HH	75193	1670279	30.42%	1.070%
422	18.447	18.434	18.459	HH	39388	585078	10.66%	0.375%
423	18.492	18.459	18.515	HH	43334	1392110	25.36%	0.892%
424	18.540	18.515	18.562	HH	48065	1190434	21.68%	0.763%
425	18.603	18.562	18.635	HH	49041	1923343	35.03%	1.233%
426	18.641	18.635	18.649	HH	41816	339372	6.18%	0.217%
427	18.663	18.649	18.682	HH	41819	820846	14.95%	0.526%
428	18.713	18.682	18.736	HH	44442	1379009	25.12%	0.884%
429	18.757	18.736	18.783	HH	43966	1230369	22.41%	0.788%
430	18.807	18.783	18.815	HH	43764	831057	15.14%	0.533%
431	18.840	18.815	18.861	HH	46106	1230509	22.41%	0.789%
432	18.882	18.861	18.888	HH	45856	725852	13.22%	0.465%
433	18.891	18.888	18.901	HH	45352	362317	6.60%	0.232%
434	18.927	18.901	18.932	HH	47721	858483	15.64%	0.550%
435	18.950	18.932	18.965	HH	50179	979239	17.84%	0.628%
436	18.993	18.965	19.005	HH	50486	1192990	21.73%	0.765%
437	19.013	19.005	19.030	HH	50574	728162	13.26%	0.467%
438	19.044	19.030	19.061	HH	50406	933870	17.01%	0.598%
439	19.091	19.061	19.099	HH	53410	1199401	21.85%	0.769%
440	19.105	19.099	19.110	HH	52985	343955	6.26%	0.220%
441	19.149	19.110	19.183	HH	60534	2428555	44.23%	1.556%
442	19.202	19.183	19.232	HH	53715	1545438	28.15%	0.990%
443	19.266	19.232	19.280	HH	53841	1559652	28.41%	1.000%
444	19.301	19.280	19.306	HH	54161	833161	15.18%	0.534%
445	19.309	19.306	19.315	HH	54022	298274	5.43%	0.191%
446	19.337	19.315	19.346	HH	55755	997715	18.17%	0.639%
447	19.387	19.346	19.397	HH	57707	1749253	31.86%	1.121%
448	19.426	19.397	19.455	HH	59450	2039859	37.15%	1.307%
449	19.499	19.455	19.531	HH	64245	2779819	50.63%	1.781%
450	19.567	19.531	19.591	HH	78111	2462355	44.85%	1.578%
451	19.635	19.591	19.653	HH	78893	2661207	48.47%	1.705%
452	19.666	19.653	19.707	HH	76724	2385177	43.44%	1.529%
453	19.728	19.707	19.742	HH	72037	1486414	27.07%	0.953%
454	19.763	19.742	19.790	HH	71084	2013698	36.68%	1.291%
455	19.818	19.790	19.829	HH	72028	1678470	30.57%	1.076%
456	19.850	19.829	19.875	HH	75566	2018772	36.77%	1.294%

Instrument :

FID_F

ClientSampleId :

G-6-1-0-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/22/2022

Supervised By :mohammad ahmed 03/23/2022

Instrument :

FID_F

ClientSampleId :

G-6-1-0-1

rters

457	19.944	19.875	19.974	HH	91899	4753921	86.59%	3.047%
458	20.013	19.974	20.029	HH	83212	2668229	48.56%	0.488%
459	20.034	20.029	20.057	HH	80338	1304286	23.85%	0.427%
460	20.090	20.057	20.110	HH	81861	2559132	46.56%	0.406%
461	20.153	20.110	20.183	HH	90624	3711020	67.11%	0.488%
462	20.224	20.183	20.234	HH	85771	2619670	47.11%	0.488%
463	20.244	20.234	20.249	HH	85941	761028	13.86%	0.488%
464	20.297	20.249	20.306	HH	89024	2995644	54.56%	1.920%
465	20.312	20.306	20.318	HH	89162	633897	11.55%	0.406%
466	20.382	20.318	20.416	HH	96454	5490140	100.00%	3.518%
467	20.426	20.416	20.450	HH	94969	1943585	35.40%	1.246%
468	20.456	20.450	20.461	HH	94543	634062	11.55%	0.406%
469	20.470	20.461	20.501	HH	94631	2226674	40.56%	1.427%
470	20.515	20.501	20.539	HH	94418	2162992	39.40%	1.386%
471	20.552	20.539	20.560	HH	94311	1212638	22.09%	0.777%
472	20.590	20.560	20.595	HH	95218	1942521	35.38%	1.245%
Sum of corrected areas:						156039798		

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/22/2022

Supervised By :mohammad ahmed 03/23/2022

FF031022.M Tue Mar 22 18:04:22 2022