

rteres

Instrument :

FID_G

ClientSampleId :

G-5

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/16/2021

Supervised By :mohammad ahmed 11/16/2021

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG11152
Data File : FG009065.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2021 12:00
Sample : M4644-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110121.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.005	1.998	2.019	BV	1027	9794	0.16%	0.006%
2	2.025	2.019	2.051	VV	1027	17583	0.29%	0.010%
3	2.055	2.051	2.063	VV	838	6140	0.10%	0.004%
4	2.077	2.063	2.099	VV	992	19430	0.32%	0.011%
5	2.103	2.099	2.112	VV	1007	6881	0.11%	0.004%
6	2.113	2.112	2.117	VV	932	2964	0.05%	0.002%
7	2.149	2.117	2.177	VV	1344	36909	0.60%	0.022%
8	2.200	2.177	2.217	VV	1456	26502	0.43%	0.015%
9	2.226	2.217	2.243	VV	1069	14213	0.23%	0.008%
10	2.254	2.243	2.265	VV	882	10886	0.18%	0.006%
11	2.270	2.265	2.289	VV	894	11683	0.19%	0.007%
12	2.301	2.289	2.313	VV	801	10475	0.17%	0.006%
13	2.315	2.313	2.325	VV	769	5353	0.09%	0.003%
14	2.337	2.325	2.355	VV	1053	15037	0.24%	0.009%
15	2.359	2.355	2.388	VV	831	14584	0.24%	0.008%
16	2.396	2.388	2.415	VV	739	11393	0.19%	0.007%
17	2.417	2.415	2.420	VV	707	1991	0.03%	0.001%
18	2.423	2.420	2.438	VV	712	6877	0.11%	0.004%
19	2.458	2.438	2.463	VV	744	10104	0.16%	0.006%
20	2.476	2.463	2.500	VV	790	15020	0.24%	0.009%
21	2.542	2.500	2.563	VV	829	28543	0.46%	0.017%
22	2.573	2.563	2.596	VV	1261	18719	0.30%	0.011%
23	2.604	2.596	2.627	VV	882	12752	0.21%	0.007%
24	2.643	2.627	2.658	VV	1144	17317	0.28%	0.010%
25	2.663	2.658	2.691	VV	978	15312	0.25%	0.009%
26	2.703	2.691	2.719	VV	922	13411	0.22%	0.008%
27	2.724	2.719	2.728	VV	752	3516	0.06%	0.002%
28	2.730	2.728	2.741	VV	741	5448	0.09%	0.003%
29	2.746	2.741	2.763	VV	709	9099	0.15%	0.005%
30	2.776	2.763	2.785	VV	722	8759	0.14%	0.005%
31	2.797	2.785	2.824	VV	955	18329	0.30%	0.011%
32	2.828	2.824	2.855	VV	718	11121	0.18%	0.006%
33	2.891	2.855	2.943	VV	1367	43799	0.71%	0.026%
34	2.947	2.943	2.954	VV	622	4226	0.07%	0.002%
35	2.964	2.954	2.978	VV	782	9674	0.16%	0.006%
36	2.981	2.978	3.013	VV	738	13539	0.22%	0.008%

					retention			
37	3.018	3.013	3.045	VV	594	10576	0.17%	0.006%
38	3.071	3.045	3.102	VV	812	22756		
39	3.114	3.102	3.142	VV	1008	18973		
40	3.157	3.142	3.199	VV	913	25671		
41	3.204	3.199	3.228	VV	700	10902		
42	3.242	3.228	3.248	VV	760	7259		
43	3.270	3.248	3.290	VV	949	20797	0.34%	0.012%
44	3.293	3.290	3.316	VV	860	11036	0.18%	0.006%
45	3.319	3.316	3.338	VV	668	8007	0.13%	0.005%
46	3.361	3.338	3.432	VV	1087	35319	0.57%	0.021%
47	3.438	3.432	3.447	VV	440	3675	0.06%	0.002%
48	3.452	3.447	3.471	VV	514	6874	0.11%	0.004%
49	3.487	3.471	3.506	VV	569	10282	0.17%	0.006%
50	3.526	3.506	3.542	VV	611	10463	0.17%	0.006%
51	3.556	3.542	3.560	VV	572	5536	0.09%	0.003%
52	3.568	3.560	3.614	VV	673	14332	0.23%	0.008%
53	3.639	3.614	3.645	VV	578	8526	0.14%	0.005%
54	3.655	3.645	3.683	VV	767	13384	0.22%	0.008%
55	3.688	3.683	3.701	VV	502	4418	0.07%	0.003%
56	3.707	3.701	3.720	VV	422	4053	0.07%	0.002%
57	3.743	3.720	3.759	VV	780	13046	0.21%	0.008%
58	3.763	3.759	3.768	VV	545	2764	0.04%	0.002%
59	3.772	3.768	3.818	VV	545	13739	0.22%	0.008%
60	3.822	3.818	3.826	VV	467	1680	0.03%	0.001%
61	3.862	3.826	3.878	VV	712	16173	0.26%	0.009%
62	3.884	3.878	3.903	VV	585	7113	0.12%	0.004%
63	3.907	3.903	3.923	VV	478	4863	0.08%	0.003%
64	3.947	3.923	3.982	VV	884	17978	0.29%	0.010%
65	3.986	3.982	3.999	VV	402	3322	0.05%	0.002%
66	4.005	3.999	4.016	VV	394	3438	0.06%	0.002%
67	4.041	4.016	4.051	VV	591	8730	0.14%	0.005%
68	4.068	4.051	4.087	VV	1104	20358	0.33%	0.012%
69	4.099	4.087	4.119	VV	1117	19755	0.32%	0.012%
70	4.123	4.119	4.181	VV	1037	29142	0.47%	0.017%
71	4.203	4.181	4.230	VV	1131	23486	0.38%	0.014%
72	4.252	4.230	4.284	VV	998	25786	0.42%	0.015%
73	4.293	4.284	4.309	VV	818	10544	0.17%	0.006%
74	4.312	4.309	4.363	VV	753	16993	0.28%	0.010%
75	4.366	4.363	4.377	VV	467	3583	0.06%	0.002%
76	4.387	4.377	4.416	VV	530	10480	0.17%	0.006%
77	4.436	4.416	4.462	VV	1221	19054	0.31%	0.011%
78	4.482	4.462	4.498	VV	812	12725	0.21%	0.007%
79	4.502	4.498	4.530	VV	651	9948	0.16%	0.006%
80	4.560	4.530	4.569	VV	692	13197	0.21%	0.008%
81	4.588	4.569	4.645	VV	2654	48552	0.79%	0.028%
82	4.658	4.645	4.687	VV	840	17207	0.28%	0.010%
83	4.690	4.687	4.708	VV	665	7053	0.11%	0.004%
84	4.722	4.708	4.785	VV	806	21291	0.35%	0.012%
85	4.792	4.785	4.797	VV	414	2709	0.04%	0.002%
86	4.823	4.797	4.840	VV	586	12370	0.20%	0.007%
87	4.849	4.840	4.855	VV	541	4260	0.07%	0.002%
88	4.869	4.855	4.874	VV	639	6035	0.10%	0.004%
89	4.878	4.874	4.884	VV	583	3091	0.05%	0.002%

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90	4.895	4.884	4.934	VV	799	14832	0.24%	0.009%
91	4.935	4.934	4.952	VV	404	3392		
92	4.967	4.952	4.983	VV	376	5885		
93	4.988	4.983	5.000	VV	320	2451		
94	5.009	5.000	5.016	VV	299	2578		
95	5.035	5.016	5.057	VV	639	10322		
96	5.065	5.057	5.070	VV	347	2141	0.03%	0.001%
97	5.084	5.070	5.092	VV	489	5158	0.08%	0.003%
98	5.097	5.092	5.109	VV	412	4036	0.07%	0.002%
99	5.130	5.109	5.147	VV	500	8790	0.14%	0.005%
100	5.160	5.147	5.179	VV	588	7802	0.13%	0.005%
101	5.183	5.179	5.198	VV	373	3823	0.06%	0.002%
102	5.202	5.198	5.209	VV	375	1685	0.03%	0.001%
103	5.228	5.209	5.235	VV	320	4049	0.07%	0.002%
104	5.246	5.235	5.271	VV	320	5226	0.08%	0.003%
105	5.278	5.271	5.289	VV	245	2253	0.04%	0.001%
106	5.307	5.289	5.346	VV	1064	21898	0.36%	0.013%
107	5.367	5.346	5.418	VV	623	15348	0.25%	0.009%
108	5.422	5.418	5.439	VV	232	2168	0.04%	0.001%
109	5.444	5.439	5.458	VV	173	1227	0.02%	0.001%
110	5.481	5.458	5.505	VV	820	13396	0.22%	0.008%
111	5.517	5.505	5.525	VV	658	6595	0.11%	0.004%
112	5.536	5.525	5.576	VV	1110	16441	0.27%	0.010%
113	5.589	5.576	5.620	VV	415	6626	0.11%	0.004%
114	5.643	5.620	5.648	VV	263	2690	0.04%	0.002%
115	5.661	5.648	5.692	VV	344	5680	0.09%	0.003%
116	5.714	5.692	5.750	VV	2236	28385	0.46%	0.017%
117	5.765	5.750	5.777	VV	586	8021	0.13%	0.005%
118	5.784	5.777	5.807	VV	521	6827	0.11%	0.004%
119	5.817	5.807	5.836	VV	410	4522	0.07%	0.003%
120	5.842	5.836	5.879	VV	287	3925	0.06%	0.002%
121	5.892	5.879	5.905	VV	174	1393	0.02%	0.001%
122	5.910	5.905	5.915	VV	197	411	0.01%	0.000%
123	5.938	5.915	5.953	PV	322	4533	0.07%	0.003%
124	5.971	5.953	5.988	VV	260	3786	0.06%	0.002%
125	6.042	5.988	6.079	VV	1847	41835	0.68%	0.024%
126	6.099	6.079	6.159	VV	7768	171748	2.79%	0.100%
127	6.175	6.159	6.243	VV	2191	67019	1.09%	0.039%
128	6.248	6.243	6.286	VV	938	19369	0.31%	0.011%
129	6.314	6.286	6.339	VV	1571	31532	0.51%	0.018%
130	6.354	6.339	6.376	VV	882	15313	0.25%	0.009%
131	6.383	6.376	6.438	VV	626	16267	0.26%	0.009%
132	6.462	6.438	6.498	VV	1278	24621	0.40%	0.014%
133	6.504	6.498	6.513	VV	486	3852	0.06%	0.002%
134	6.519	6.513	6.532	VV	495	4760	0.08%	0.003%
135	6.539	6.532	6.566	VV	672	9830	0.16%	0.006%
136	6.575	6.566	6.582	VV	430	3312	0.05%	0.002%
137	6.587	6.582	6.594	VV	379	2322	0.04%	0.001%
138	6.615	6.594	6.639	VV	675	11994	0.19%	0.007%
139	6.670	6.639	6.700	VV	675	14831	0.24%	0.009%
140	6.719	6.700	6.734	VV	759	10520	0.17%	0.006%
141	6.746	6.734	6.770	VV	585	8894	0.14%	0.005%

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142	6.792	6.770	6.811	VV	285	5422	0.09%	0.003%
143	6.817	6.811	6.837	VV	254	3477		
144	6.869	6.837	6.892	VV	473	9197		
145	6.904	6.892	6.929	VV	375	5188		
146	6.935	6.929	6.941	VV	222	1305		
147	6.962	6.941	6.983	VV	810	14983		
148	6.993	6.983	7.012	VV	704	9691	0.16%	0.006%
149	7.018	7.012	7.023	VV	568	3451	0.06%	0.002%
150	7.031	7.023	7.061	VV	579	8991	0.15%	0.005%
151	7.067	7.061	7.083	VV	464	5192	0.08%	0.003%
152	7.105	7.083	7.118	VV	1430	20855	0.34%	0.012%
153	7.123	7.118	7.154	VV	1270	19615	0.32%	0.011%
154	7.167	7.154	7.204	VV	789	16076	0.26%	0.009%
155	7.209	7.204	7.213	VV	329	1532	0.02%	0.001%
156	7.234	7.213	7.257	VV	3083	41530	0.67%	0.024%
157	7.268	7.257	7.326	VV	1073	26556	0.43%	0.015%
158	7.331	7.326	7.362	VV	368	5441	0.09%	0.003%
159	7.393	7.362	7.423	VV	1052	19556	0.32%	0.011%
160	7.428	7.423	7.442	VV	218	1752	0.03%	0.001%
161	7.459	7.442	7.479	VV	385	7016	0.11%	0.004%
162	7.484	7.479	7.507	VV	367	3411	0.06%	0.002%
163	7.528	7.507	7.533	PV	285	3043	0.05%	0.002%
164	7.568	7.533	7.593	VV	427	8983	0.15%	0.005%
165	7.617	7.593	7.639	VV	268	4938	0.08%	0.003%
166	7.646	7.639	7.658	VV	293	2489	0.04%	0.001%
167	7.679	7.658	7.722	VV	1463	21718	0.35%	0.013%
168	7.729	7.722	7.748	VV	236	2918	0.05%	0.002%
169	7.759	7.748	7.770	VV	246	2192	0.04%	0.001%
170	7.775	7.770	7.785	PV	150	975	0.02%	0.001%
171	7.846	7.785	7.900	VV	2058	44902	0.73%	0.026%
172	7.927	7.900	7.942	VV	340	6941	0.11%	0.004%
173	7.999	7.942	8.039	VV	2840	58600	0.95%	0.034%
174	8.052	8.039	8.061	VV	768	8168	0.13%	0.005%
175	8.089	8.061	8.131	VV	2043	51841	0.84%	0.030%
176	8.165	8.131	8.179	VV	1460	28154	0.46%	0.016%
177	8.198	8.179	8.213	VV	7562	87978	1.43%	0.051%
178	8.229	8.213	8.252	VV	8239	115902	1.88%	0.068%
179	8.265	8.252	8.313	VV	2999	58559	0.95%	0.034%
180	8.347	8.313	8.362	VV	4682	95252	1.55%	0.056%
181	8.385	8.362	8.414	VV	7345	136234	2.21%	0.079%
182	8.429	8.414	8.456	VV	2836	42930	0.70%	0.025%
183	8.474	8.456	8.503	VV	2046	34959	0.57%	0.020%
184	8.521	8.503	8.583	VV	1266	30997	0.50%	0.018%
185	8.627	8.583	8.638	PV	853	14321	0.23%	0.008%
186	8.680	8.638	8.710	VV	15391	213520	3.47%	0.124%
187	8.726	8.710	8.750	VV	4933	79638	1.29%	0.046%
188	8.765	8.750	8.777	VV	2251	33167	0.54%	0.019%
189	8.796	8.777	8.828	VV	2922	57050	0.93%	0.033%
190	8.847	8.828	8.852	VV	846	10667	0.17%	0.006%
191	8.880	8.852	8.896	VV	2092	35763	0.58%	0.021%
192	8.921	8.896	8.941	VV	5405	77311	1.26%	0.045%
193	8.958	8.941	8.978	VV	2757	45404	0.74%	0.026%
194	8.993	8.978	9.004	VV	2902	36577	0.59%	0.021%

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195	9.012	9.004	9.026	VV	2447	27226	0.44%	0.016%
196	9.041	9.026	9.073	VV	1978	41461		
197	9.090	9.073	9.113	VV	5835	75848		
198	9.132	9.113	9.214	VV	5810	92771		
199	9.247	9.214	9.265	PV	5565	63255		
200	9.283	9.265	9.311	VV	2733	39188		
201	9.333	9.311	9.353	VV	1976	28096	0.46%	0.016%
202	9.383	9.353	9.411	VV	4146	76874	1.25%	0.045%
203	9.428	9.411	9.445	VV	2652	37826	0.61%	0.022%
204	9.474	9.445	9.520	VV	8751	215149	3.50%	0.125%
205	9.546	9.520	9.578	VV	5396	107454	1.75%	0.063%
206	9.589	9.578	9.600	VV	3823	42812	0.70%	0.025%
207	9.619	9.600	9.640	VV	7914	120474	1.96%	0.070%
208	9.648	9.640	9.660	VV	2431	25873	0.42%	0.015%
209	9.679	9.660	9.697	VV	4412	70019	1.14%	0.041%
210	9.704	9.697	9.728	VV	2714	35690	0.58%	0.021%
211	9.750	9.728	9.770	VV	2015	34697	0.56%	0.020%
212	9.793	9.770	9.807	VV	4378	65303	1.06%	0.038%
213	9.811	9.807	9.831	VV	3946	46723	0.76%	0.027%
214	9.843	9.831	9.857	VV	2724	33878	0.55%	0.020%
215	9.873	9.857	9.886	VV	4638	56093	0.91%	0.033%
216	9.895	9.886	9.913	VV	3763	51827	0.84%	0.030%
217	9.929	9.913	9.947	VV	4590	70673	1.15%	0.041%
218	9.955	9.947	9.966	VV	2684	28398	0.46%	0.017%
219	9.981	9.966	10.016	VV	3388	60154	0.98%	0.035%
220	10.049	10.016	10.124	VV	2690	88628	1.44%	0.052%
221	10.151	10.124	10.163	PV	1082	12861	0.21%	0.007%
222	10.183	10.163	10.197	VV	1408	19640	0.32%	0.011%
223	10.215	10.197	10.245	VV	3477	68867	1.12%	0.040%
224	10.265	10.245	10.287	VV	5498	90468	1.47%	0.053%
225	10.328	10.287	10.341	VV	7103	138008	2.24%	0.080%
226	10.355	10.341	10.378	VV	6715	113366	1.84%	0.066%
227	10.397	10.378	10.437	VV	7343	142120	2.31%	0.083%
228	10.473	10.437	10.487	VV	7412	136267	2.21%	0.079%
229	10.496	10.487	10.515	VV	5303	79583	1.29%	0.046%
230	10.539	10.515	10.584	VV	15467	343277	5.58%	0.200%
231	10.613	10.584	10.628	VV	8757	169763	2.76%	0.099%
232	10.641	10.628	10.657	VV	9808	132989	2.16%	0.078%
233	10.683	10.657	10.714	VV	21478	428762	6.97%	0.250%
234	10.727	10.714	10.741	VV	6978	107011	1.74%	0.062%
235	10.746	10.741	10.763	VV	6597	74875	1.22%	0.044%
236	10.781	10.763	10.795	VV	5919	95162	1.55%	0.055%
237	10.817	10.795	10.835	VV	6259	125418	2.04%	0.073%
238	10.879	10.835	10.937	VV	268653	3458479	56.20%	2.015%
239	10.957	10.937	10.988	VV	48391	744740	12.10%	0.434%
240	11.005	10.988	11.034	VV	10677	255517	4.15%	0.149%
241	11.039	11.034	11.078	VV	7645	174963	2.84%	0.102%
242	11.094	11.078	11.114	VV	7014	131144	2.13%	0.076%
243	11.150	11.114	11.162	VV	7857	193255	3.14%	0.113%
244	11.183	11.162	11.234	VV	17861	461873	7.51%	0.269%
245	11.250	11.234	11.254	VV	7855	86589	1.41%	0.050%
246	11.259	11.254	11.263	VV	7847	40975	0.67%	0.024%

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Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/16/2021

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					rteres				
247	11.282	11.263	11.303	VV	9037	198966	3.23%	0.116%	
248	11.319	11.303	11.340	VV	10366	186168			
249	11.348	11.340	11.355	VV	6668	58783			
250	11.379	11.355	11.383	VV	8355	132441			
251	11.411	11.383	11.447	VV	40782	739105	12.19%	0.114%	
252	11.453	11.447	11.464	VV	8666	85161			
253	11.478	11.464	11.496	VV	12397	196325	3.19%	0.114%	
254	11.505	11.496	11.513	VV	10250	98732	1.60%	0.058%	
255	11.537	11.513	11.563	VV	15511	338920	5.51%	0.198%	
256	11.584	11.563	11.608	VV	18518	339386	5.52%	0.198%	
257	11.611	11.608	11.626	VV	9782	102344	1.66%	0.060%	
258	11.641	11.626	11.658	VV	9333	159533	2.59%	0.093%	
259	11.686	11.658	11.702	VV	72972	941059	15.29%	0.548%	
260	11.717	11.702	11.759	VV	78828	1149033	18.67%	0.670%	
261	11.801	11.759	11.817	VV	48175	908570	14.77%	0.529%	
262	11.834	11.817	11.850	VV	66470	847476	13.77%	0.494%	
263	11.866	11.850	11.916	VV	73675	1155874	18.78%	0.674%	
264	11.943	11.916	11.952	VV	10778	205104	3.33%	0.120%	
265	11.973	11.952	12.002	VV	13819	353740	5.75%	0.206%	
266	12.018	12.002	12.035	VV	12915	221144	3.59%	0.129%	
267	12.061	12.035	12.113	VV	50382	1144423	18.60%	0.667%	
268	12.119	12.113	12.135	VV	12638	147706	2.40%	0.086%	
269	12.158	12.135	12.206	VV	40870	867592	14.10%	0.506%	
270	12.223	12.206	12.232	VV	17166	233932	3.80%	0.136%	
271	12.247	12.232	12.278	VV	29612	505837	8.22%	0.295%	
272	12.306	12.278	12.330	VV	16901	398456	6.48%	0.232%	
273	12.339	12.330	12.354	VV	11181	151943	2.47%	0.089%	
274	12.371	12.354	12.382	VV	12527	188413	3.06%	0.110%	
275	12.410	12.382	12.422	VV	19900	385437	6.26%	0.225%	
276	12.433	12.422	12.450	VV	17648	267998	4.36%	0.156%	
277	12.456	12.450	12.464	VV	13198	105933	1.72%	0.062%	
278	12.481	12.464	12.495	VV	23846	344066	5.59%	0.201%	
279	12.498	12.495	12.521	VV	17611	203378	3.31%	0.119%	
280	12.524	12.521	12.529	VV	8682	42376	0.69%	0.025%	
281	12.554	12.529	12.573	VV	54339	771789	12.54%	0.450%	
282	12.592	12.573	12.613	VV	56760	823729	13.39%	0.480%	
283	12.630	12.613	12.645	VV	28908	484872	7.88%	0.283%	
284	12.656	12.645	12.683	VV	24702	411626	6.69%	0.240%	
285	12.713	12.683	12.770	VV	437395	5466413	88.84%	3.186%	
286	12.787	12.770	12.796	VV	11518	160706	2.61%	0.094%	
287	12.808	12.796	12.830	VV	12302	223235	3.63%	0.130%	
288	12.865	12.830	12.881	VV	23568	457949	7.44%	0.267%	
289	12.900	12.881	12.912	VV	29134	403309	6.55%	0.235%	
290	12.932	12.912	12.985	VV	33322	886007	14.40%	0.516%	
291	13.016	12.985	13.048	VV	514556	6153442	100.00%	3.586%	
292	13.067	13.048	13.085	VV	45736	636172	10.34%	0.371%	
293	13.099	13.085	13.129	VV	27722	488396	7.94%	0.285%	
294	13.135	13.129	13.147	VV	12449	125282	2.04%	0.073%	
295	13.165	13.147	13.173	VV	13878	196417	3.19%	0.114%	
296	13.185	13.173	13.203	VV	16331	243333	3.95%	0.142%	
297	13.221	13.203	13.242	VV	15949	286159	4.65%	0.167%	
298	13.252	13.242	13.264	VV	9793	120208	1.95%	0.070%	
299	13.286	13.264	13.314	VV	21066	428073	6.96%	0.249%	

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300	13.340	13.314	13.357	VV	14098	294746	4.79%	0.172%
301	13.366	13.357	13.387	VV	9410	132439		
302	13.410	13.387	13.421	VV	12271	190496		
303	13.434	13.421	13.449	VV	14750	206820		
304	13.472	13.449	13.495	VV	45393	749712		
305	13.505	13.495	13.526	VV	12942	196285		
306	13.543	13.526	13.553	VV	10285	142268	2.31%	0.083%
307	13.604	13.553	13.646	VV	62077	1488622	24.19%	0.868%
308	13.667	13.646	13.686	VV	10562	201692	3.28%	0.118%
309	13.711	13.686	13.731	VV	26325	408485	6.64%	0.238%
310	13.753	13.731	13.777	VV	61216	878575	14.28%	0.512%
311	13.787	13.777	13.810	VV	18090	249819	4.06%	0.146%
312	13.839	13.810	13.850	VV	13195	230129	3.74%	0.134%
313	13.882	13.850	13.903	VV	56237	874970	14.22%	0.510%
314	13.923	13.903	13.967	VV	52806	775160	12.60%	0.452%
315	13.979	13.967	13.991	VV	6712	79431	1.29%	0.046%
316	14.010	13.991	14.026	VV	7696	126617	2.06%	0.074%
317	14.051	14.026	14.063	VV	6266	108958	1.77%	0.063%
318	14.080	14.063	14.103	VV	7929	131914	2.14%	0.077%
319	14.110	14.103	14.113	VV	3649	19403	0.32%	0.011%
320	14.124	14.113	14.142	VV	3840	52773	0.86%	0.031%
321	14.147	14.142	14.170	VV	2566	35257	0.57%	0.021%
322	14.191	14.170	14.223	VV	6405	113732	1.85%	0.066%
323	14.241	14.223	14.258	VV	3683	58737	0.95%	0.034%
324	14.278	14.258	14.288	VV	6737	92787	1.51%	0.054%
325	14.318	14.288	14.328	VV	10117	206349	3.35%	0.120%
326	14.354	14.328	14.392	VV	51398	827040	13.44%	0.482%
327	14.396	14.392	14.400	VV	7561	34484	0.56%	0.020%
328	14.405	14.400	14.423	VV	7877	97214	1.58%	0.057%
329	14.447	14.423	14.473	VV	11380	238169	3.87%	0.139%
330	14.480	14.473	14.494	VV	5643	61836	1.00%	0.036%
331	14.524	14.494	14.560	VV	50460	851021	13.83%	0.496%
332	14.586	14.560	14.616	VV	65611	1106628	17.98%	0.645%
333	14.635	14.616	14.643	VV	15125	199476	3.24%	0.116%
334	14.663	14.643	14.693	VV	42494	675608	10.98%	0.394%
335	14.705	14.693	14.718	VV	7535	101767	1.65%	0.059%
336	14.745	14.718	14.833	VV	108216	1791067	29.11%	1.044%
337	14.863	14.833	14.873	PV	11856	137000	2.23%	0.080%
338	14.904	14.873	14.925	VV	231884	2982908	48.48%	1.738%
339	14.946	14.925	14.983	VV	230036	3047552	49.53%	1.776%
340	15.003	14.983	15.020	VV	9439	178868	2.91%	0.104%
341	15.027	15.020	15.032	VV	6495	43676	0.71%	0.025%
342	15.069	15.032	15.122	VV	38456	1000358	16.26%	0.583%
343	15.141	15.122	15.151	VV	8996	133184	2.16%	0.078%
344	15.158	15.151	15.188	VV	9895	135501	2.20%	0.079%
345	15.216	15.188	15.237	VV	20489	331336	5.38%	0.193%
346	15.254	15.237	15.300	VV	16409	362280	5.89%	0.211%
347	15.305	15.300	15.315	VV	3639	25880	0.42%	0.015%
348	15.347	15.315	15.432	VV	27365	864514	14.05%	0.504%
349	15.466	15.432	15.478	VV	7503	136986	2.23%	0.080%
350	15.494	15.478	15.510	VV	9257	120414	1.96%	0.070%
351	15.538	15.510	15.557	VV	14185	245060	3.98%	0.143%

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rteres									
352	15.581	15.557	15.602	VV	66143	890256	14.47%	0.519%	
353	15.619	15.602	15.654	VV	30214	488839			
354	15.673	15.654	15.677	VV	11122	116338			
355	15.691	15.677	15.700	VV	11544	150266			
356	15.729	15.700	15.739	VV	30030	485898			
357	15.742	15.739	15.748	VV	26723	134398			
358	15.751	15.748	15.783	VV	26854	291673	4.74%	0.170%	
359	15.790	15.783	15.793	VV	5181	28012	0.46%	0.016%	
360	15.817	15.793	15.844	VV	18491	286244	4.65%	0.167%	
361	15.845	15.844	15.849	VV	2919	7847	0.13%	0.005%	
362	15.864	15.849	15.883	VV	5808	80988	1.32%	0.047%	
363	15.906	15.883	15.951	VV	11456	181969	2.96%	0.106%	
364	15.972	15.951	16.021	VV	14944	312647	5.08%	0.182%	
365	16.036	16.021	16.063	VV	5716	94934	1.54%	0.055%	
366	16.083	16.063	16.097	VV	3301	40103	0.65%	0.023%	
367	16.126	16.097	16.132	PV	2859	40852	0.66%	0.024%	
368	16.141	16.132	16.155	VV	3549	40967	0.67%	0.024%	
369	16.184	16.155	16.202	VV	11212	187721	3.05%	0.109%	
370	16.225	16.202	16.246	VV	17502	246398	4.00%	0.144%	
371	16.271	16.246	16.309	VV	15902	365981	5.95%	0.213%	
372	16.337	16.309	16.359	VV	10433	201970	3.28%	0.118%	
373	16.382	16.359	16.408	VV	17036	311878	5.07%	0.182%	
374	16.428	16.408	16.444	VV	20670	316355	5.14%	0.184%	
375	16.477	16.444	16.494	VV	217410	3125988	50.80%	1.822%	
376	16.504	16.494	16.545	VV	98054	1256526	20.42%	0.732%	
377	16.548	16.545	16.558	VV	6578	45357	0.74%	0.026%	
378	16.563	16.558	16.568	VV	5326	30212	0.49%	0.018%	
379	16.608	16.568	16.635	VV	41558	676628	11.00%	0.394%	
380	16.641	16.635	16.662	VV	9135	123572	2.01%	0.072%	
381	16.666	16.662	16.697	VV	7355	127554	2.07%	0.074%	
382	16.700	16.697	16.708	VV	5146	31726	0.52%	0.018%	
383	16.732	16.708	16.743	VV	9688	152021	2.47%	0.089%	
384	16.767	16.743	16.771	VV	14232	185945	3.02%	0.108%	
385	16.801	16.771	16.833	VV	147319	2110400	34.30%	1.230%	
386	16.861	16.833	16.900	VV	185318	2592815	42.14%	1.511%	
387	16.916	16.900	16.937	VV	12634	248020	4.03%	0.145%	
388	16.962	16.937	16.994	VV	56288	1010790	16.43%	0.589%	
389	17.008	16.994	17.040	VV	19257	399686	6.50%	0.233%	
390	17.104	17.040	17.148	VV	21321	970425	15.77%	0.566%	
391	17.164	17.148	17.184	VV	16051	276848	4.50%	0.161%	
392	17.227	17.184	17.233	VV	25971	566117	9.20%	0.330%	
393	17.242	17.233	17.295	VV	26614	682890	11.10%	0.398%	
394	17.330	17.295	17.336	VV	15601	311058	5.06%	0.181%	
395	17.386	17.336	17.405	VV	30262	899945	14.63%	0.524%	
396	17.418	17.405	17.429	VV	16722	221903	3.61%	0.129%	
397	17.455	17.429	17.474	VV	23335	513712	8.35%	0.299%	
398	17.478	17.474	17.497	VV	19698	239474	3.89%	0.140%	
399	17.526	17.497	17.548	VV	26213	615551	10.00%	0.359%	
400	17.565	17.548	17.609	VV	20411	575605	9.35%	0.335%	
401	17.619	17.609	17.625	VV	14769	116970	1.90%	0.068%	
402	17.655	17.625	17.664	VV	17182	337821	5.49%	0.197%	
403	17.675	17.664	17.697	VV	15555	279014	4.53%	0.163%	
404	17.716	17.697	17.749	VV	16165	417679	6.79%	0.243%	

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405	17.754	17.749	17.758	VV	12888	60052	0.98%	0.035%
406	17.822	17.758	17.842	VV	27011	973673	15.00%	0.000%
407	17.860	17.842	17.898	VV	24798	641598	10.00%	0.000%
408	17.906	17.898	17.918	VV	16717	179141	2.00%	0.000%
409	17.950	17.918	17.972	VV	32259	761337	12.00%	0.000%
410	18.022	17.972	18.080	VV	38027	1737660	28.00%	0.000%
411	18.085	18.080	18.105	VV	21139	282563	4.59%	0.165%
412	18.151	18.105	18.172	VV	57216	1357472	22.06%	0.791%
413	18.196	18.172	18.223	VV	31318	864110	14.04%	0.504%
414	18.249	18.223	18.270	VV	137114	2100982	34.14%	1.224%
415	18.286	18.270	18.309	VV	44579	847107	13.77%	0.494%
416	18.329	18.309	18.357	VV	34314	784716	12.75%	0.457%
417	18.377	18.357	18.393	VV	53213	837691	13.61%	0.488%
418	18.407	18.393	18.428	VV	47516	849482	13.80%	0.495%
419	18.435	18.428	18.467	VV	36558	709995	11.54%	0.414%
420	18.505	18.467	18.542	VV	121147	2407388	39.12%	1.403%
421	18.545	18.542	18.558	VV	24674	230535	3.75%	0.134%
422	18.589	18.558	18.605	VV	29224	740338	12.03%	0.431%
423	18.642	18.605	18.697	VV	52557	1743588	28.34%	1.016%
424	18.741	18.697	18.748	VV	25944	669963	10.89%	0.390%
425	18.753	18.748	18.775	VV	25746	388443	6.31%	0.226%
426	18.778	18.775	18.784	VV	23529	129046	2.10%	0.075%
427	18.790	18.784	18.795	VV	24397	151190	2.46%	0.088%
428	18.822	18.795	18.840	VV	32116	784088	12.74%	0.457%
429	18.846	18.840	18.863	VV	27488	354579	5.76%	0.207%
430	18.868	18.863	18.873	VV	25793	142568	2.32%	0.083%
431	18.883	18.873	18.905	VV	28371	502808	8.17%	0.293%
432	18.936	18.905	18.973	VV	38882	1231566	20.01%	0.718%
433	18.984	18.973	19.002	VV	30479	500787	8.14%	0.292%
434	19.025	19.002	19.052	VV	41054	970314	15.77%	0.565%
435	19.060	19.052	19.065	VV	31920	255106	4.15%	0.149%
436	19.072	19.065	19.076	VV	34085	201454	3.27%	0.117%
437	19.084	19.076	19.129	VV	34481	977807	15.89%	0.570%
438	19.136	19.129	19.155	VV	29017	415239	6.75%	0.242%
439	19.195	19.155	19.231	VV	42987	1495724	24.31%	0.872%
440	19.236	19.231	19.246	VV	29599	260843	4.24%	0.152%
441	19.254	19.246	19.262	VV	30664	279368	4.54%	0.163%
442	19.267	19.262	19.282	VV	29236	319033	5.18%	0.186%
443	19.285	19.282	19.293	VV	29039	189185	3.07%	0.110%
444	19.297	19.293	19.305	VV	28323	190652	3.10%	0.111%
445	19.312	19.305	19.318	VV	28229	213803	3.47%	0.125%
446	19.325	19.318	19.332	VV	30753	232173	3.77%	0.135%
447	19.340	19.332	19.379	VV	30749	812188	13.20%	0.473%
448	19.387	19.379	19.396	VV	27638	267210	4.34%	0.156%
449	19.410	19.396	19.416	VV	28227	328718	5.34%	0.192%
450	19.442	19.416	19.478	VV	34180	1147254	18.64%	0.669%
451	19.495	19.478	19.503	VV	33253	462194	7.51%	0.269%
452	19.521	19.503	19.543	VV	33137	730633	11.87%	0.426%
453	19.564	19.543	19.589	VV	35136	896686	14.57%	0.523%
454	19.595	19.589	19.613	VV	35835	482054	7.83%	0.281%
455	19.672	19.613	19.712	VV	72104	2942852	47.82%	1.715%
456	19.741	19.712	19.781	VV	82385	2414922	39.25%	1.407%

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				rters				
457	19.806	19.781	19.817	VV	51366	1050123	17.07%	0.612%
458	19.833	19.817	19.860	VV	50429	1194077	19.83%	0.612%
459	19.879	19.860	19.893	VV	43316	777567	12.81%	0.612%
460	19.898	19.893	19.909	VV	40890	381941	6.21%	0.612%
461	19.918	19.909	19.926	VV	39153	382938	6.16%	0.893%
462	19.932	19.926	19.938	VV	42885	313099	5.99%	0.893%
463	19.957	19.938	19.998	VV	47793	1532074	24.90%	0.893%
464	20.005	19.998	20.023	VV	40435	612519	9.95%	0.357%
465	20.056	20.023	20.101	VV	96499	2855376	46.40%	1.664%
466	20.126	20.101	20.149	VV	54812	1432174	23.27%	0.835%
467	20.164	20.149	20.177	VV	54017	854636	13.89%	0.498%
468	20.186	20.177	20.223	VV	52208	1341652	21.80%	0.782%
469	20.227	20.223	20.246	VV	48391	643916	10.46%	0.375%
470	20.263	20.246	20.266	VV	48307	575286	9.35%	0.335%
471	20.273	20.266	20.297	VV	50406	900245	14.63%	0.525%
472	20.310	20.297	20.320	VV	48543	640800	10.41%	0.373%
473	20.323	20.320	20.342	VV	48036	614676	9.99%	0.358%
474	20.347	20.342	20.351	VV	46935	254334	4.13%	0.148%
475	20.359	20.351	20.377	VV	48758	706592	11.48%	0.412%
476	20.391	20.377	20.398	VV	45531	547201	8.89%	0.319%
477	20.414	20.398	20.422	VV	46888	659786	10.72%	0.384%
478	20.425	20.422	20.457	VV	46539	898147	14.60%	0.523%
479	20.484	20.457	20.497	VV	45627	1030754	16.75%	0.601%
480	20.500	20.497	20.506	VV	42720	227449	3.70%	0.133%
481	20.511	20.506	20.518	VV	42063	286124	4.65%	0.167%
482	20.549	20.518	20.573	VV	46141	1394689	22.67%	0.813%
483	20.576	20.573	20.581	VV	39492	195294	3.17%	0.114%
484	20.585	20.581	20.612	VV	39596	713140	11.59%	0.416%
485	20.624	20.612	20.628	VV	39023	354476	5.76%	0.207%
486	20.651	20.628	20.655	VV	42522	630955	10.25%	0.368%
487	20.658	20.655	20.678	VV	41933	519834	8.45%	0.303%
488	20.687	20.678	20.699	VV	39271	466136	7.58%	0.272%
489	20.721	20.699	20.791	VV	41223	2042728	33.20%	1.190%
490	20.796	20.791	20.803	VV	32741	234837	3.82%	0.137%
491	20.812	20.803	20.834	VV	33362	583136	9.48%	0.340%
492	20.837	20.834	20.853	VV	31599	340898	5.54%	0.199%
493	20.859	20.853	20.868	VV	29250	234422	3.81%	0.137%
494	20.880	20.868	20.888	VV	27684	320580	5.21%	0.187%
495	20.900	20.888	20.908	VV	30001	331185	5.38%	0.193%
496	20.934	20.908	20.939	VV	30334	524380	8.52%	0.306%
497	20.958	20.939	20.974	VV	31317	605498	9.84%	0.353%
498	20.979	20.974	21.002	VV	29246	462840	7.52%	0.270%
499	21.007	21.002	21.018	VV	27787	243750	3.96%	0.142%
500	21.024	21.018	21.049	VV	27436	485410	7.89%	0.283%
501	21.055	21.049	21.063	VV	26685	212521	3.45%	0.124%
502	21.069	21.063	21.073	VV	25839	149435	2.43%	0.087%
503	21.085	21.073	21.091	VV	26606	268255	4.36%	0.156%
504	21.111	21.091	21.118	VV	29250	448791	7.29%	0.262%
505	21.123	21.118	21.130	VV	27840	195485	3.18%	0.114%
506	21.141	21.130	21.167	VV	28520	546982	8.89%	0.319%
507	21.171	21.167	21.175	VV	21892	105840	1.72%	0.062%
508	21.188	21.175	21.239	VV	23496	746697	12.13%	0.435%
509	21.242	21.239	21.251	VV	15745	113426	1.84%	0.066%

Instrument :

FID_G

ClientSampleId :

G-5

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/16/2021
Supervised By :mohammad ahmed 11/16/2021

						Instrument : FID_G		
						ClientSampleId : G-5		
510	21.260	21.251	21.269	VV	17626	173404	2.82%	0.101%
511	21.283	21.269	21.307	VV	20270	389959	6.19%	0.223%
512	21.329	21.307	21.369	VV	20496	661051	10.36%	0.237%
513	21.384	21.369	21.391	VV	18516	229080	3.32%	0.101%
514	21.397	21.391	21.401	VV	17422	94658	1.11%	0.031%
515	21.425	21.401	21.460	VV	20330	623668	10.16%	0.237%
Manual IntegrationsAPPROVED								
516	21.470	21.460	21.475	VV	15283	119506	1.94%	0.070%
517	21.503	21.475	21.509	VV	20061	366249	5.95%	0.213%
518	21.531	21.509	21.540	VV	23498	399111	6.49%	0.233%
519	21.548	21.540	21.584	VV	21757	442561	7.19%	0.258%
520	21.589	21.584	21.598	VV	12738	97653	1.59%	0.057%
521	21.611	21.598	21.616	VV	13198	119697	1.95%	0.070%
522	21.620	21.616	21.641	VV	10923	144164	2.34%	0.084%
523	21.644	21.641	21.658	VV	9437	86016	1.40%	0.050%
524	21.661	21.658	21.679	VV	9467	76047	1.24%	0.044%
525	21.684	21.679	21.688	VV	6841	29881	0.49%	0.017%
526	21.694	21.688	21.725	VV	7286	117715	1.91%	0.069%
527	21.730	21.725	21.735	VV	4806	27359	0.44%	0.016%
528	21.753	21.735	21.759	VV	6464	76960	1.25%	0.045%
529	21.765	21.759	21.783	VV	5527	51669	0.84%	0.030%
530	21.788	21.783	21.800	VV	2911	14449	0.23%	0.008%
531	21.820	21.800	21.825	PV	2337	26989	0.44%	0.016%
532	21.863	21.825	21.869	VV	5570	104507	1.70%	0.061%
533	21.873	21.869	21.900	VBA	5828	83935	1.36%	0.049%
Sum of corrected areas:						171596222		