

rteres

Instrument :

FID_G

ClientSampleId :

SP25-03-202111-19.5-20.0

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG11122
 Data File : FG009056.D
 Signal(s) : FID1A.ch
 Acq On : 13 Nov 2021 02:59
 Sample : M4661-07 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Reviewed By :Ankita Jodhani 11/15/2021
 Supervised By :mohammad ahmed 11/15/2021

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	2.004	1.997	2.019	BV	806	7491	0.58%	0.018%
2	2.027	2.019	2.033	VV	775	6045	0.47%	0.014%
3	2.040	2.033	2.046	VV	752	5823	0.45%	0.014%
4	2.048	2.046	2.107	VV	747	24230	1.88%	0.058%
5	2.115	2.107	2.147	VV	689	15359	1.19%	0.037%
6	2.151	2.147	2.155	VV	709	3054	0.24%	0.007%
7	2.159	2.155	2.165	VV	658	3867	0.30%	0.009%
8	2.170	2.165	2.200	VV	724	13312	1.04%	0.032%
9	2.211	2.200	2.229	VV	814	12190	0.95%	0.029%
10	2.233	2.229	2.259	VV	666	10982	0.85%	0.026%
11	2.266	2.259	2.287	VV	705	10074	0.78%	0.024%
12	2.291	2.287	2.298	VV	692	3885	0.30%	0.009%
13	2.305	2.298	2.309	VV	682	3879	0.30%	0.009%
14	2.314	2.309	2.323	VV	632	4479	0.35%	0.011%
15	2.339	2.323	2.359	VV	657	12814	1.00%	0.031%
16	2.363	2.359	2.374	VV	629	5411	0.42%	0.013%
17	2.379	2.374	2.385	VV	623	3993	0.31%	0.010%
18	2.410	2.385	2.430	VV	722	16447	1.28%	0.039%
19	2.433	2.430	2.452	VV	587	7685	0.60%	0.018%
20	2.456	2.452	2.468	VV	596	4997	0.39%	0.012%
21	2.472	2.468	2.483	VV	523	4771	0.37%	0.011%
22	2.488	2.483	2.501	VV	591	5877	0.46%	0.014%
23	2.505	2.501	2.515	VV	618	4630	0.36%	0.011%
24	2.520	2.515	2.529	VV	599	4579	0.36%	0.011%
25	2.533	2.529	2.540	VV	589	3741	0.29%	0.009%
26	2.554	2.540	2.570	VV	648	10863	0.85%	0.026%
27	2.581	2.570	2.594	VV	718	8832	0.69%	0.021%
28	2.603	2.594	2.618	VV	697	8857	0.69%	0.021%
29	2.625	2.618	2.630	VV	569	3839	0.30%	0.009%
30	2.637	2.630	2.658	VV	528	8117	0.63%	0.019%
31	2.667	2.658	2.690	VV	620	10305	0.80%	0.025%
32	2.702	2.690	2.719	VV	656	9229	0.72%	0.022%
33	2.729	2.719	2.733	VV	583	4387	0.34%	0.011%
34	2.736	2.733	2.752	VV	537	5777	0.45%	0.014%
35	2.759	2.752	2.783	VV	542	8989	0.70%	0.022%
36	2.801	2.783	2.832	VV	703	16400	1.28%	0.039%

37	2.847	2.832	2.852	VV	547	5775	0.45%	0.014%
38	2.859	2.852	2.878	VV	545	7286		
39	2.892	2.878	2.913	VV	609	10457		
40	2.918	2.913	2.924	VV	513	3056		
41	2.929	2.924	2.949	VV	604	6847		
42	2.959	2.949	2.963	VV	512	3689		
43	2.970	2.963	2.992	VV	579	8457	0.66%	0.020%
44	3.006	2.992	3.026	VV	549	9308	0.72%	0.022%
45	3.045	3.026	3.063	VV	492	9364	0.73%	0.022%
46	3.069	3.063	3.090	VV	474	6908	0.54%	0.017%
47	3.096	3.090	3.125	VV	514	9311	0.72%	0.022%
48	3.131	3.125	3.139	VV	483	3505	0.27%	0.008%
49	3.146	3.139	3.166	VV	456	6557	0.51%	0.016%
50	3.169	3.166	3.176	VV	464	2401	0.19%	0.006%
51	3.179	3.176	3.183	VV	452	1774	0.14%	0.004%
52	3.188	3.183	3.226	VV	496	10645	0.83%	0.026%
53	3.253	3.226	3.262	VV	448	8664	0.67%	0.021%
54	3.269	3.262	3.286	VV	435	5030	0.39%	0.012%
55	3.290	3.286	3.306	VV	358	3874	0.30%	0.009%
56	3.311	3.306	3.326	VV	398	4254	0.33%	0.010%
57	3.339	3.326	3.346	VV	436	4675	0.36%	0.011%
58	3.366	3.346	3.389	VV	513	11070	0.86%	0.027%
59	3.394	3.389	3.405	VV	463	3511	0.27%	0.008%
60	3.424	3.405	3.449	VV	408	9160	0.71%	0.022%
61	3.491	3.449	3.496	VV	434	9759	0.76%	0.023%
62	3.506	3.496	3.524	VV	372	5874	0.46%	0.014%
63	3.528	3.524	3.531	VV	351	1411	0.11%	0.003%
64	3.534	3.531	3.562	VV	395	6824	0.53%	0.016%
65	3.566	3.562	3.589	VV	387	5592	0.44%	0.013%
66	3.594	3.589	3.599	VV	399	1949	0.15%	0.005%
67	3.603	3.599	3.627	VV	359	5283	0.41%	0.013%
68	3.631	3.627	3.637	VV	371	1984	0.15%	0.005%
69	3.641	3.637	3.651	VV	392	2790	0.22%	0.007%
70	3.677	3.651	3.685	VV	384	7173	0.56%	0.017%
71	3.693	3.685	3.717	VV	417	6132	0.48%	0.015%
72	3.723	3.717	3.731	VV	402	2698	0.21%	0.006%
73	3.741	3.731	3.769	VV	382	7390	0.57%	0.018%
74	3.785	3.769	3.797	VV	350	5443	0.42%	0.013%
75	3.819	3.797	3.826	VV	425	5709	0.44%	0.014%
76	3.827	3.826	3.832	VV	362	1254	0.10%	0.003%
77	3.844	3.832	3.860	VV	393	5670	0.44%	0.014%
78	3.864	3.860	3.881	VV	371	4199	0.33%	0.010%
79	3.887	3.881	3.906	VV	362	4581	0.36%	0.011%
80	3.909	3.906	3.914	VV	334	1553	0.12%	0.004%
81	3.919	3.914	3.942	VV	347	5300	0.41%	0.013%
82	3.948	3.942	3.974	VV	373	6250	0.49%	0.015%
83	3.977	3.974	4.026	VV	421	9812	0.76%	0.024%
84	4.039	4.026	4.044	VV	393	3693	0.29%	0.009%
85	4.048	4.044	4.051	VV	338	1394	0.11%	0.003%
86	4.054	4.051	4.058	VV	332	1318	0.10%	0.003%
87	4.062	4.058	4.118	VV	349	11618	0.90%	0.028%
88	4.131	4.118	4.149	VV	369	6401	0.50%	0.015%
89	4.160	4.149	4.167	VV	384	3593	0.28%	0.009%

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90	4.173	4.167	4.180	VV	367	2681	0.21%	0.006%
91	4.194	4.180	4.217	VV	667	10760		
92	4.222	4.217	4.241	VV	490	5220		
93	4.253	4.241	4.257	VV	431	3643		
94	4.263	4.257	4.277	VV	423	4412		
95	4.282	4.277	4.286	VV	445	2094		
96	4.299	4.286	4.331	VV	439	10347	0.81%	0.025%
97	4.348	4.331	4.357	VV	422	5743	0.45%	0.014%
98	4.377	4.357	4.383	VV	456	5940	0.46%	0.014%
99	4.390	4.383	4.396	VV	446	2992	0.23%	0.007%
100	4.409	4.396	4.423	VV	466	6451	0.50%	0.015%
101	4.437	4.423	4.481	VV	460	13803	1.07%	0.033%
102	4.494	4.481	4.503	VV	415	4769	0.37%	0.011%
103	4.507	4.503	4.521	VV	399	4042	0.31%	0.010%
104	4.526	4.521	4.537	VV	395	3440	0.27%	0.008%
105	4.548	4.537	4.566	VV	391	5709	0.44%	0.014%
106	4.593	4.566	4.617	VV	619	13072	1.02%	0.031%
107	4.620	4.617	4.641	VV	366	4752	0.37%	0.011%
108	4.644	4.641	4.649	VV	398	1841	0.14%	0.004%
109	4.664	4.649	4.692	VV	407	9462	0.74%	0.023%
110	4.702	4.692	4.711	VV	360	3423	0.27%	0.008%
111	4.728	4.711	4.734	VV	324	4246	0.33%	0.010%
112	4.742	4.734	4.747	VV	297	2257	0.18%	0.005%
113	4.754	4.747	4.759	VV	347	1890	0.15%	0.005%
114	4.764	4.759	4.771	VV	333	2067	0.16%	0.005%
115	4.775	4.771	4.804	VV	389	6065	0.47%	0.015%
116	4.811	4.804	4.844	VV	348	6446	0.50%	0.015%
117	4.872	4.844	4.881	VV	417	6752	0.53%	0.016%
118	4.886	4.881	4.899	VV	315	2476	0.19%	0.006%
119	4.910	4.899	4.920	VV	353	3330	0.26%	0.008%
120	4.927	4.920	4.939	VV	266	2675	0.21%	0.006%
121	4.943	4.939	4.957	VV	241	2178	0.17%	0.005%
122	4.962	4.957	4.981	VV	277	3018	0.23%	0.007%
123	4.984	4.981	4.988	VV	244	712	0.06%	0.002%
124	4.994	4.988	5.004	VV	258	2086	0.16%	0.005%
125	5.006	5.004	5.037	VV	256	4090	0.32%	0.010%
126	5.044	5.037	5.052	VV	276	1768	0.14%	0.004%
127	5.059	5.052	5.066	VV	242	1523	0.12%	0.004%
128	5.074	5.066	5.114	VV	298	5722	0.45%	0.014%
129	5.119	5.114	5.123	VV	197	915	0.07%	0.002%
130	5.128	5.123	5.155	VV	236	3283	0.26%	0.008%
131	5.191	5.155	5.197	VV	273	4982	0.39%	0.012%
132	5.202	5.197	5.207	VV	226	1140	0.09%	0.003%
133	5.243	5.207	5.281	VV	736	14201	1.10%	0.034%
134	5.284	5.281	5.323	VV	272	4421	0.34%	0.011%
135	5.346	5.323	5.359	VV	262	4219	0.33%	0.010%
136	5.363	5.359	5.369	VV	249	1274	0.10%	0.003%
137	5.377	5.369	5.408	VV	283	5059	0.39%	0.012%
138	5.419	5.408	5.431	VV	201	1952	0.15%	0.005%
139	5.444	5.431	5.464	VV	191	3179	0.25%	0.008%
140	5.468	5.464	5.490	VV	195	2969	0.23%	0.007%
141	5.524	5.490	5.542	VV	270	6089	0.47%	0.015%

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142	5.549	5.542	5.581	VV	260	5174	0.40%	0.012%
143	5.586	5.581	5.589	VV	226	987		
144	5.607	5.589	5.612	VV	238	2717		
145	5.615	5.612	5.634	VV	196	2102		
146	5.640	5.634	5.650	VV	238	1684		
147	5.673	5.650	5.700	VV	222	4802		
148	5.723	5.700	5.737	VV	302	4900	0.38%	0.012%
149	5.758	5.737	5.777	VV	296	4863	0.38%	0.012%
150	5.786	5.777	5.801	VV	174	2142	0.17%	0.005%
151	5.804	5.801	5.810	VV	159	820	0.06%	0.002%
152	5.815	5.810	5.845	VV	213	2719	0.21%	0.007%
153	5.853	5.845	5.857	VV	172	984	0.08%	0.002%
154	5.869	5.857	5.886	VV	262	2815	0.22%	0.007%
155	5.900	5.886	5.908	VV	182	1450	0.11%	0.003%
156	5.912	5.908	5.925	VV	154	1099	0.09%	0.003%
157	5.941	5.925	5.946	VV	138	1297	0.10%	0.003%
158	5.953	5.946	5.958	VV	144	736	0.06%	0.002%
159	5.972	5.958	6.016	VV	330	4153	0.32%	0.010%
160	6.024	6.016	6.031	VV	222	1402	0.11%	0.003%
161	6.034	6.031	6.050	VV	150	1786	0.14%	0.004%
162	6.069	6.050	6.105	VV	711	11726	0.91%	0.028%
163	6.114	6.105	6.125	VV	222	2432	0.19%	0.006%
164	6.135	6.125	6.161	VV	274	4687	0.36%	0.011%
165	6.179	6.161	6.207	VV	394	7696	0.60%	0.018%
166	6.224	6.207	6.235	VV	390	4203	0.33%	0.010%
167	6.239	6.235	6.245	VV	200	1124	0.09%	0.003%
168	6.260	6.245	6.276	VV	268	3727	0.29%	0.009%
169	6.280	6.276	6.298	VV	260	2149	0.17%	0.005%
170	6.303	6.298	6.338	VV	206	3740	0.29%	0.009%
171	6.344	6.338	6.352	VV	205	1587	0.12%	0.004%
172	6.356	6.352	6.369	VV	158	1560	0.12%	0.004%
173	6.391	6.369	6.409	VV	205	3620	0.28%	0.009%
174	6.414	6.409	6.435	VV	216	2132	0.17%	0.005%
175	6.439	6.435	6.445	VV	165	900	0.07%	0.002%
176	6.453	6.445	6.463	VV	201	1445	0.11%	0.003%
177	6.478	6.463	6.486	VV	185	1833	0.14%	0.004%
178	6.492	6.486	6.501	VV	167	1215	0.09%	0.003%
179	6.506	6.501	6.528	VV	202	2734	0.21%	0.007%
180	6.533	6.528	6.551	VV	170	2006	0.16%	0.005%
181	6.555	6.551	6.559	VV	181	707	0.06%	0.002%
182	6.577	6.559	6.611	VV	443	7452	0.58%	0.018%
183	6.615	6.611	6.656	VV	209	3659	0.28%	0.009%
184	6.675	6.656	6.692	VV	221	3654	0.28%	0.009%
185	6.697	6.692	6.711	VV	187	1371	0.11%	0.003%
186	6.717	6.711	6.721	VV	163	715	0.06%	0.002%
187	6.747	6.721	6.776	VV	197	3882	0.30%	0.009%
188	6.780	6.776	6.782	PV	124	302	0.02%	0.001%
189	6.787	6.782	6.804	VV	119	991	0.08%	0.002%
190	6.823	6.804	6.833	VV	150	1498	0.12%	0.004%
191	6.837	6.833	6.846	VV	127	687	0.05%	0.002%
192	6.853	6.846	6.871	VV	162	1362	0.11%	0.003%
193	6.872	6.871	6.913	VV	177	2509	0.20%	0.006%
194	6.935	6.913	6.942	VV	113	1230	0.10%	0.003%

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195	6.964	6.942	7.031	PV	388	10700	0.83%	0.026%
196	7.036	7.031	7.042	VV	178	690		
197	7.050	7.042	7.097	VV	256	4422		
198	7.104	7.097	7.121	VV	119	1385		
199	7.142	7.121	7.176	VV	175	3377		
200	7.191	7.176	7.197	VV	188	1576		
201	7.201	7.197	7.219	VV	181	1416	0.11%	0.003%
202	7.224	7.219	7.236	PV	85	460	0.04%	0.001%
203	7.254	7.236	7.260	VV	152	1573	0.12%	0.004%
204	7.286	7.260	7.313	VV	388	6703	0.52%	0.016%
205	7.319	7.313	7.339	VV	158	1737	0.14%	0.004%
206	7.358	7.339	7.365	VV	134	1264	0.10%	0.003%
207	7.391	7.365	7.412	PV	296	4567	0.36%	0.011%
208	7.421	7.412	7.431	VV	190	1421	0.11%	0.003%
209	7.461	7.431	7.481	VV	587	8763	0.68%	0.021%
210	7.487	7.481	7.510	VV	213	2211	0.17%	0.005%
211	7.515	7.510	7.519	VV	197	825	0.06%	0.002%
212	7.526	7.519	7.531	VV	209	1219	0.09%	0.003%
213	7.539	7.531	7.595	VV	228	4780	0.37%	0.011%
214	7.612	7.595	7.622	PV	230	2563	0.20%	0.006%
215	7.625	7.622	7.634	VV	192	1017	0.08%	0.002%
216	7.638	7.634	7.644	VV	126	638	0.05%	0.002%
217	7.677	7.644	7.713	VV	315	6081	0.47%	0.015%
218	7.717	7.713	7.729	VV	128	1032	0.08%	0.002%
219	7.754	7.729	7.787	VV	264	4888	0.38%	0.012%
220	7.812	7.787	7.819	VV	342	4407	0.34%	0.011%
221	7.831	7.819	7.853	VV	519	6263	0.49%	0.015%
222	7.874	7.853	7.901	VV	333	6237	0.49%	0.015%
223	7.906	7.901	7.946	VV	241	4374	0.34%	0.010%
224	7.960	7.946	7.983	VV	270	3910	0.30%	0.009%
225	8.007	7.983	8.018	VV	332	4582	0.36%	0.011%
226	8.031	8.018	8.041	VV	269	3225	0.25%	0.008%
227	8.045	8.041	8.061	VV	286	2408	0.19%	0.006%
228	8.072	8.061	8.096	VV	315	4658	0.36%	0.011%
229	8.103	8.096	8.121	VV	236	2757	0.21%	0.007%
230	8.132	8.121	8.144	VV	376	3253	0.25%	0.008%
231	8.151	8.144	8.172	VV	309	3757	0.29%	0.009%
232	8.178	8.172	8.193	VV	198	2393	0.19%	0.006%
233	8.233	8.193	8.252	VV	1471	24012	1.87%	0.058%
234	8.266	8.252	8.286	VV	825	12556	0.98%	0.030%
235	8.299	8.286	8.321	VV	511	8903	0.69%	0.021%
236	8.347	8.321	8.368	VV	1340	19739	1.54%	0.047%
237	8.392	8.368	8.428	VV	777	17132	1.33%	0.041%
238	8.433	8.428	8.437	VV	379	2019	0.16%	0.005%
239	8.439	8.437	8.446	VV	403	1770	0.14%	0.004%
240	8.455	8.446	8.513	VV	451	10389	0.81%	0.025%
241	8.533	8.513	8.537	VV	256	2424	0.19%	0.006%
242	8.542	8.537	8.553	VV	168	1572	0.12%	0.004%
243	8.581	8.553	8.596	VV	862	12210	0.95%	0.029%
244	8.613	8.596	8.636	VV	903	12175	0.95%	0.029%
245	8.639	8.636	8.655	VV	259	2211	0.17%	0.005%
246	8.680	8.655	8.707	VV	553	9303	0.72%	0.022%

Instrument :

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0.83% 0.026%

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Supervised By :mohammad ahmed 11/15/2021

					rters			
247	8.717	8.707	8.737	VV	289	3728	0.29%	0.009%
248	8.744	8.737	8.753	VV	249	1703		
249	8.756	8.753	8.783	VV	155	1886		
250	8.792	8.783	8.797	VV	109	782		
251	8.813	8.797	8.835	VV	989	10288		
252	8.854	8.835	8.864	VV	201	1830		
253	8.883	8.864	8.929	VV	349	6607	0.51%	0.016%
254	8.949	8.929	8.969	VV	582	7339	0.57%	0.018%
255	8.989	8.969	9.027	VV	386	6861	0.53%	0.016%
256	9.054	9.027	9.080	PV	722	10792	0.84%	0.026%
257	9.103	9.080	9.112	VV	621	8689	0.68%	0.021%
258	9.122	9.112	9.147	VV	556	7697	0.60%	0.018%
259	9.156	9.147	9.170	VV	349	3490	0.27%	0.008%
260	9.193	9.170	9.221	VV	1434	16527	1.29%	0.040%
261	9.238	9.221	9.253	VV	235	3099	0.24%	0.007%
262	9.269	9.253	9.312	VV	276	6097	0.47%	0.015%
263	9.336	9.312	9.374	PV	1524	18161	1.41%	0.044%
264	9.398	9.374	9.414	VV	1331	14947	1.16%	0.036%
265	9.432	9.414	9.473	VV	1237	19953	1.55%	0.048%
266	9.496	9.473	9.524	VV	342	7472	0.58%	0.018%
267	9.546	9.524	9.597	VV	2122	31719	2.47%	0.076%
268	9.644	9.597	9.660	PV	2617	39151	3.05%	0.094%
269	9.677	9.660	9.689	VV	1324	18708	1.46%	0.045%
270	9.698	9.689	9.754	VV	1206	25085	1.95%	0.060%
271	9.799	9.754	9.831	VV	2119	45992	3.58%	0.110%
272	9.836	9.831	9.847	VV	573	5017	0.39%	0.012%
273	9.867	9.847	9.882	VV	5242	62203	4.84%	0.149%
274	9.898	9.882	9.924	VV	5276	67416	5.24%	0.162%
275	9.941	9.924	9.960	VV	901	12170	0.95%	0.029%
276	9.988	9.960	10.003	VV	1408	19929	1.55%	0.048%
277	10.021	10.003	10.047	VV	2619	37571	2.92%	0.090%
278	10.094	10.047	10.137	VV	11033	234968	18.28%	0.563%
279	10.170	10.137	10.184	VV	4775	76914	5.98%	0.184%
280	10.210	10.184	10.228	VV	7612	138156	10.75%	0.331%
281	10.242	10.228	10.252	VV	6815	80664	6.28%	0.193%
282	10.263	10.252	10.316	VV	7531	134573	10.47%	0.322%
283	10.352	10.316	10.375	VV	21381	289771	22.54%	0.694%
284	10.386	10.375	10.415	VV	3707	61676	4.80%	0.148%
285	10.431	10.415	10.451	VV	2613	37534	2.92%	0.090%
286	10.477	10.451	10.496	VV	5515	74229	5.77%	0.178%
287	10.542	10.496	10.557	VV	22151	353629	27.51%	0.847%
288	10.569	10.557	10.591	VV	18390	221309	17.22%	0.530%
289	10.603	10.591	10.620	VV	3140	42065	3.27%	0.101%
290	10.647	10.620	10.680	VV	8166	148223	11.53%	0.355%
291	10.694	10.680	10.705	VV	2624	35648	2.77%	0.085%
292	10.721	10.705	10.742	VV	5692	74595	5.80%	0.179%
293	10.764	10.742	10.775	VV	4664	60958	4.74%	0.146%
294	10.789	10.775	10.812	VV	5835	93485	7.27%	0.224%
295	10.833	10.812	10.850	VV	3614	63330	4.93%	0.152%
296	10.873	10.850	10.884	VV	5523	80488	6.26%	0.193%
297	10.893	10.884	10.912	VV	5702	74419	5.79%	0.178%
298	10.936	10.912	10.958	VV	7902	145536	11.32%	0.349%
299	10.974	10.958	11.010	VV	5070	103711	8.07%	0.248%

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					rters				
300	11.033	11.010	11.051	VV	5783	107032	8.33%	0.256%	
301	11.058	11.051	11.076	VV	4923	60648			
302	11.095	11.076	11.111	VV	5605	78984			
303	11.129	11.111	11.148	VV	8858	115403			
304	11.173	11.148	11.189	VV	7436	125711			
305	11.210	11.189	11.222	VV	9677	143252			
306	11.242	11.222	11.267	VV	11357	200311	15.58%	0.480%	
307	11.299	11.267	11.334	VV	16529	390998	30.42%	0.937%	
308	11.339	11.334	11.363	VV	6413	92139	7.17%	0.221%	
309	11.394	11.363	11.435	VV	17040	325633	25.33%	0.780%	
310	11.476	11.435	11.490	VV	13294	254466	19.80%	0.610%	
311	11.507	11.490	11.520	VV	12923	199645	15.53%	0.478%	
312	11.534	11.520	11.553	VV	15811	241757	18.81%	0.579%	
313	11.567	11.553	11.574	VV	11317	130812	10.18%	0.313%	
314	11.587	11.574	11.610	VV	13204	231502	18.01%	0.555%	
315	11.631	11.610	11.660	VV	17023	304298	23.67%	0.729%	
316	11.681	11.660	11.702	VV	10713	212148	16.50%	0.508%	
317	11.726	11.702	11.746	VV	17293	340428	26.48%	0.816%	
318	11.771	11.746	11.812	VV	20549	701961	54.61%	1.682%	
319	11.818	11.812	11.840	VV	16210	211549	16.46%	0.507%	
320	11.879	11.840	11.923	VV	36853	945878	73.59%	2.266%	
321	11.951	11.923	11.966	VV	23627	425878	33.13%	1.020%	
322	11.976	11.966	11.985	VV	17314	187697	14.60%	0.450%	
323	12.006	11.985	12.038	VV	29481	607835	47.29%	1.456%	
324	12.049	12.038	12.057	VV	12583	133718	10.40%	0.320%	
325	12.076	12.057	12.098	VV	20519	384982	29.95%	0.922%	
326	12.128	12.098	12.159	VV	23433	613153	47.70%	1.469%	
327	12.172	12.159	12.200	VV	11308	238986	18.59%	0.573%	
328	12.239	12.200	12.307	VV	13796	621224	48.33%	1.488%	
329	12.341	12.307	12.356	VV	8611	185964	14.47%	0.445%	
330	12.388	12.356	12.406	VV	11535	257615	20.04%	0.617%	
331	12.418	12.406	12.444	VV	7681	147966	11.51%	0.354%	
332	12.450	12.444	12.462	VV	5984	61868	4.81%	0.148%	
333	12.473	12.462	12.495	VV	6242	108631	8.45%	0.260%	
334	12.525	12.495	12.541	VV	5816	139291	10.84%	0.334%	
335	12.577	12.541	12.597	VV	8701	202943	15.79%	0.486%	
336	12.621	12.597	12.643	VV	6950	151685	11.80%	0.363%	
337	12.670	12.643	12.691	VV	7321	173014	13.46%	0.414%	
338	12.716	12.691	12.748	VV	13484	314516	24.47%	0.753%	
339	12.758	12.748	12.762	VV	6599	54698	4.26%	0.131%	
340	12.772	12.762	12.790	VV	6709	103388	8.04%	0.248%	
341	12.808	12.790	12.822	VV	6397	107003	8.32%	0.256%	
342	12.851	12.822	12.932	VV	7741	340281	26.47%	0.815%	
343	12.972	12.932	12.988	VV	7038	168372	13.10%	0.403%	
344	13.013	12.988	13.063	VV	15525	396294	30.83%	0.949%	
345	13.095	13.063	13.117	VV	6759	177282	13.79%	0.425%	
346	13.131	13.117	13.159	VV	5997	126261	9.82%	0.302%	
347	13.180	13.159	13.196	VV	5106	104903	8.16%	0.251%	
348	13.198	13.196	13.227	VV	5205	84716	6.59%	0.203%	
349	13.232	13.227	13.236	VV	3653	18330	1.43%	0.044%	
350	13.245	13.236	13.271	VV	4174	77857	6.06%	0.187%	
351	13.288	13.271	13.305	VV	3872	75816	5.90%	0.182%	

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					rteres				
352	13.309	13.305	13.333	VV	3564	53146	4.13%	0.127%	
353	13.365	13.333	13.401	VV	5447	161438	12.80%	0.086%	
354	13.425	13.401	13.447	VV	4605	107014	8.80%	0.086%	
355	13.489	13.447	13.495	VV	4166	106568	8.80%	0.086%	
356	13.501	13.495	13.536	VV	4429	90657	7.70%	0.026%	
357	13.550	13.536	13.556	VV	2884	32510	2.20%	0.026%	
358	13.560	13.556	13.563	VV	2741	11026	0.86%	0.026%	
359	13.577	13.563	13.585	VV	2784	35996	2.80%	0.086%	
360	13.613	13.585	13.656	VV	5526	149247	11.61%	0.358%	
361	13.675	13.656	13.705	VV	2853	72797	5.66%	0.174%	
362	13.737	13.705	13.765	VV	3987	108303	8.43%	0.259%	
363	13.786	13.765	13.826	VV	2506	65943	5.13%	0.158%	
364	13.846	13.826	13.859	VV	1897	33844	2.63%	0.081%	
365	13.864	13.859	13.884	VV	1948	27886	2.17%	0.067%	
366	13.890	13.884	13.920	VV	1989	30211	2.35%	0.072%	
367	13.924	13.920	13.934	VV	1041	8825	0.69%	0.021%	
368	13.963	13.934	13.982	VV	1433	34027	2.65%	0.082%	
369	13.992	13.982	14.016	VV	1329	20404	1.59%	0.049%	
370	14.050	14.016	14.069	VV	1578	30999	2.41%	0.074%	
371	14.088	14.069	14.092	VV	974	11133	0.87%	0.027%	
372	14.104	14.092	14.131	VV	1284	20032	1.56%	0.048%	
373	14.145	14.131	14.148	VV	830	6630	0.52%	0.016%	
374	14.165	14.148	14.197	VV	1820	30990	2.41%	0.074%	
375	14.201	14.197	14.211	VV	690	4741	0.37%	0.011%	
376	14.214	14.211	14.229	VV	713	6107	0.48%	0.015%	
377	14.244	14.229	14.252	VV	824	8232	0.64%	0.020%	
378	14.277	14.252	14.299	VV	882	17369	1.35%	0.042%	
379	14.304	14.299	14.308	VV	684	3334	0.26%	0.008%	
380	14.330	14.308	14.345	VV	971	17041	1.33%	0.041%	
381	14.358	14.345	14.387	VV	1324	19252	1.50%	0.046%	
382	14.409	14.387	14.429	PV	843	14333	1.12%	0.034%	
383	14.451	14.429	14.479	VV	1524	32662	2.54%	0.078%	
384	14.507	14.479	14.533	VV	1509	36104	2.81%	0.086%	
385	14.547	14.533	14.565	VV	1209	19177	1.49%	0.046%	
386	14.593	14.565	14.606	VV	1816	32416	2.52%	0.078%	
387	14.612	14.606	14.617	VV	1205	7397	0.58%	0.018%	
388	14.624	14.617	14.647	VV	1206	18309	1.42%	0.044%	
389	14.655	14.647	14.661	VV	1051	7961	0.62%	0.019%	
390	14.691	14.661	14.698	VV	1298	26809	2.09%	0.064%	
391	14.741	14.698	14.802	VV	10406	215938	16.80%	0.517%	
392	14.811	14.802	14.824	VV	1518	17740	1.38%	0.042%	
393	14.849	14.824	14.876	VV	1760	44848	3.49%	0.107%	
394	14.958	14.876	15.036	VV	4343	251392	19.56%	0.602%	
395	15.069	15.036	15.102	VV	3014	83144	6.47%	0.199%	
396	15.129	15.102	15.142	VV	2138	46388	3.61%	0.111%	
397	15.165	15.142	15.190	VV	2496	57944	4.51%	0.139%	
398	15.209	15.190	15.230	VV	2315	45616	3.55%	0.109%	
399	15.249	15.230	15.262	VV	2078	39722	3.09%	0.095%	
400	15.270	15.262	15.297	VV	2388	43343	3.37%	0.104%	
401	15.346	15.297	15.386	VV	3869	138876	10.80%	0.333%	
402	15.398	15.386	15.417	VV	2674	43321	3.37%	0.104%	
403	15.431	15.417	15.453	VV	2010	39872	3.10%	0.096%	
404	15.474	15.453	15.499	VV	2585	58451	4.55%	0.140%	

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405	15.517	15.499	15.537	VV	2749	56113	4.37%	0.134%
406	15.546	15.537	15.557	VV	2450	26861		
407	15.593	15.557	15.646	VV	3056	127880		
408	15.659	15.646	15.671	VV	2008	28743		
409	15.718	15.671	15.746	VV	2493	97466		
410	15.768	15.746	15.794	VV	2909	63752		
411	15.815	15.794	15.861	VV	2017	67632	5.26%	0.162%
412	15.885	15.861	15.917	VV	1774	46657	3.63%	0.112%
413	15.945	15.917	15.956	VV	1407	28010	2.18%	0.067%
414	15.964	15.956	16.000	VV	1539	34338	2.67%	0.082%
415	16.018	16.000	16.126	VV	1360	56502	4.40%	0.135%
416	16.135	16.126	16.145	VV	451	4864	0.38%	0.012%
417	16.185	16.145	16.221	VV	796	18934	1.47%	0.045%
418	16.229	16.221	16.236	VV	303	1698	0.13%	0.004%
419	16.285	16.236	16.302	PV	516	11966	0.93%	0.029%
420	16.311	16.302	16.322	VV	332	1858	0.14%	0.004%
421	16.357	16.322	16.367	VV	265	4159	0.32%	0.010%
422	16.399	16.367	16.419	PV	441	8153	0.63%	0.020%
423	16.484	16.419	16.577	VV	4280	155931	12.13%	0.374%
424	16.614	16.577	16.661	VV	1647	52842	4.11%	0.127%
425	16.687	16.661	16.722	VV	943	25862	2.01%	0.062%
426	16.760	16.722	16.777	VV	1023	24481	1.90%	0.059%
427	16.804	16.777	16.844	VV	3428	76277	5.93%	0.183%
428	16.873	16.844	16.907	VV	3755	86309	6.71%	0.207%
429	16.924	16.907	16.949	VV	1737	35948	2.80%	0.086%
430	16.973	16.949	17.032	VV	2882	62404	4.85%	0.149%
431	17.045	17.032	17.063	VV	430	4719	0.37%	0.011%
432	17.134	17.063	17.159	PV	861	29886	2.33%	0.072%
433	17.321	17.159	17.334	VV	2162	139582	10.86%	0.334%
434	17.379	17.334	17.442	VV	2771	127517	9.92%	0.305%
435	17.474	17.442	17.521	VV	1518	60599	4.71%	0.145%
436	17.536	17.521	17.564	VV	1319	28837	2.24%	0.069%
437	17.577	17.564	17.599	VV	977	16818	1.31%	0.040%
438	17.608	17.599	17.637	VV	827	11908	0.93%	0.029%
439	17.673	17.637	17.689	VV	658	10096	0.79%	0.024%
440	17.717	17.689	17.744	PV	605	13350	1.04%	0.032%
441	17.763	17.744	17.779	VV	916	14147	1.10%	0.034%
442	17.817	17.779	17.854	VV	2160	53001	4.12%	0.127%
443	17.911	17.854	17.924	VV	1154	31385	2.44%	0.075%
444	17.970	17.924	18.002	VV	2476	68549	5.33%	0.164%
445	18.022	18.002	18.036	VV	1547	22624	1.76%	0.054%
446	18.087	18.036	18.109	VV	1321	39877	3.10%	0.096%
447	18.192	18.109	18.215	VV	2018	88769	6.91%	0.213%
448	18.255	18.215	18.316	VV	3054	127408	9.91%	0.305%
449	18.342	18.316	18.359	VV	2396	43754	3.40%	0.105%
450	18.370	18.359	18.379	VV	1153	12059	0.94%	0.029%
451	18.439	18.379	18.452	VV	1494	55428	4.31%	0.133%
452	18.509	18.452	18.541	VV	3501	114063	8.87%	0.273%
453	18.550	18.541	18.577	VV	1962	35694	2.78%	0.086%
454	18.653	18.577	18.709	VV	4896	201607	15.68%	0.483%
455	18.759	18.709	18.790	VV	3953	141916	11.04%	0.340%
456	18.812	18.790	18.842	VV	4373	122269	9.51%	0.293%

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457	18.852	18.842	18.863	VV	4258	50229	3.91%	0.120%
458	18.895	18.863	18.907	VV	4320	104336	8.12%	0.120%
459	18.938	18.907	18.979	VV	4000	155649	12.00%	0.120%
460	18.986	18.979	18.996	VV	2884	28374	2.22%	0.120%
461	19.050	18.996	19.071	VV	5272	172851	13.00%	0.120%
462	19.104	19.071	19.137	VV	4591	166218	12.00%	0.120%
463	19.223	19.137	19.240	VV	5631	283911	22.09%	0.680%
464	19.255	19.240	19.291	VV	5753	156760	12.20%	0.376%
465	19.320	19.291	19.337	VV	5702	139520	10.85%	0.334%
466	19.348	19.337	19.357	VV	5954	64595	5.03%	0.155%
467	19.440	19.357	19.452	VV	8696	402943	31.35%	0.965%
468	19.508	19.452	19.519	VV	8495	314674	24.48%	0.754%
469	19.557	19.519	19.565	VV	10075	248122	19.30%	0.594%
470	19.577	19.565	19.588	VV	9953	125089	9.73%	0.300%
471	19.596	19.588	19.602	VV	8954	75358	5.86%	0.181%
472	19.613	19.602	19.631	VV	9735	160064	12.45%	0.383%
473	19.704	19.631	19.713	VV	12489	524149	40.78%	1.256%
474	19.718	19.713	19.747	VV	11696	221270	17.21%	0.530%
475	19.817	19.747	19.845	VV	13503	723045	56.25%	1.732%
476	19.859	19.845	19.869	VV	13341	174765	13.60%	0.419%
477	19.885	19.869	19.909	VV	14583	325259	25.30%	0.779%
478	19.929	19.909	19.944	VV	13653	280894	21.85%	0.673%
479	19.980	19.944	20.009	VV	15791	572142	44.51%	1.371%
480	20.017	20.009	20.049	VV	14997	343331	26.71%	0.822%
481	20.082	20.049	20.116	VV	16303	607396	47.25%	1.455%
482	20.133	20.116	20.141	VV	15816	225180	17.52%	0.539%
483	20.148	20.141	20.161	VV	15733	184091	14.32%	0.441%
484	20.189	20.161	20.204	VV	18505	446488	34.74%	1.070%
485	20.246	20.204	20.269	VV	17985	673460	52.39%	1.613%
486	20.283	20.269	20.318	VV	18077	513973	39.99%	1.231%
487	20.348	20.318	20.376	VV	17881	592569	46.10%	1.420%
488	20.420	20.376	20.432	VV	17924	580850	45.19%	1.391%
489	20.461	20.432	20.481	VV	19016	525352	40.87%	1.259%
490	20.509	20.481	20.518	VV	18597	408000	31.74%	0.977%
491	20.541	20.518	20.580	VV	20759	716291	55.73%	1.716%
492	20.590	20.580	20.600	VV	18037	209632	16.31%	0.502%
493	20.616	20.600	20.624	VV	17790	246469	19.17%	0.590%
494	20.661	20.624	20.701	VV	20397	865568	67.34%	2.074%
495	20.736	20.701	20.829	VV	19224	1285393	100.00%	3.079%
496	20.844	20.829	20.857	VV	14911	244139	18.99%	0.585%
497	20.892	20.857	20.918	VV	15654	530471	41.27%	1.271%
498	20.939	20.918	20.952	VV	15960	319304	24.84%	0.765%
499	20.965	20.952	20.981	VV	16128	264019	20.54%	0.632%
500	20.995	20.981	21.027	VV	16054	424917	33.06%	1.018%
501	21.038	21.027	21.051	VV	15242	211061	16.42%	0.506%
502	21.069	21.051	21.090	VV	15421	355023	27.62%	0.850%
503	21.099	21.090	21.112	VV	15370	201346	15.66%	0.482%
504	21.123	21.112	21.206	VV	15364	685323	53.32%	1.642%
505	21.214	21.206	21.229	VV	8235	106049	8.25%	0.254%
506	21.274	21.229	21.282	VV	8528	246401	19.17%	0.590%
507	21.291	21.282	21.299	VV	8783	86752	6.75%	0.208%
508	21.315	21.299	21.329	VV	9284	151669	11.80%	0.363%
509	21.397	21.329	21.412	VV	10188	470091	36.57%	1.126%

Instrument :

FID_G

ClientSampleId :

SP25-03-202111-19.5-20.0

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/15/2021

Supervised By :mohammad ahmed 11/15/2021

510	21.420	21.412	21.434	VV	10088	121460	9.45%	0.291%
511	21.444	21.434	21.462	VV	9580	151825	11.18%	0.353%
512	21.477	21.462	21.581	VV	9222	512957	39.54%	0.159%
513	21.590	21.581	21.604	VV	5515	70493	5.84%	0.115%
514	21.637	21.604	21.659	VV	5862	174238	13.14%	0.114%
515	21.670	21.659	21.686	VV	4970	73881	5.94%	0.311%
516	21.700	21.686	21.730	VV	4144	97250	7.57%	0.233%
517	21.745	21.730	21.761	VV	3843	66563	5.18%	0.159%
518	21.775	21.761	21.783	VV	3890	47973	3.73%	0.115%
519	21.795	21.783	21.806	VV	4111	47494	3.69%	0.114%
520	21.815	21.806	21.892	VV	3699	129710	10.09%	0.311%

Sum of corrected areas: 41743272

FG110121.M Mon Nov 15 09:30:42 2021

Instrument :
FID_G
ClientSampleId :
SP25-03-202111-19.5-20.0

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/15/2021
Supervised By :mohammad ahmed 11/15/2021