

rteres

Instrument :

FID_G

ClientSampleId :

SP25-02-20211111-10.0-10.5

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/15/2021

Supervised By :mohammad ahmed 11/15/2021

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG11122
Data File : FG009051.D
Signal(s) : FID1A.ch
Acq On : 13 Nov 2021 00:26
Sample : M4661-01 10X
Misc :
ALS Vial : 18 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	2.008	1.997	2.019	BV	496	4927	0.03%	0.001%
2	2.027	2.019	2.039	VV	698	6380	0.03%	0.002%
3	2.041	2.039	2.081	VV	593	11948	0.06%	0.003%
4	2.104	2.081	2.118	VV	856	13536	0.07%	0.003%
5	2.121	2.118	2.136	VV	538	5370	0.03%	0.001%
6	2.154	2.136	2.161	VV	607	7061	0.04%	0.002%
7	2.165	2.161	2.185	VV	585	7483	0.04%	0.002%
8	2.192	2.185	2.202	VV	507	4935	0.03%	0.001%
9	2.206	2.202	2.215	VV	592	4069	0.02%	0.001%
10	2.236	2.215	2.263	VV	570	13561	0.07%	0.003%
11	2.276	2.263	2.295	VV	697	9795	0.05%	0.002%
12	2.311	2.295	2.327	VV	563	8806	0.05%	0.002%
13	2.338	2.327	2.360	VV	1309	15371	0.08%	0.004%
14	2.367	2.360	2.373	VV	480	2965	0.02%	0.001%
15	2.377	2.373	2.387	VV	434	3125	0.02%	0.001%
16	2.391	2.387	2.396	VV	409	2037	0.01%	0.001%
17	2.412	2.396	2.470	VV	733	20127	0.11%	0.005%
18	2.479	2.470	2.498	VV	978	6563	0.04%	0.002%
19	2.507	2.498	2.532	VV	494	7488	0.04%	0.002%
20	2.535	2.532	2.547	VV	375	2854	0.02%	0.001%
21	2.562	2.547	2.581	VV	676	10349	0.06%	0.003%
22	2.611	2.581	2.651	VV	1511	28050	0.15%	0.007%
23	2.665	2.651	2.683	VV	873	9532	0.05%	0.002%
24	2.692	2.683	2.724	VV	694	10618	0.06%	0.003%
25	2.729	2.724	2.739	VV	457	3556	0.02%	0.001%
26	2.741	2.739	2.770	VV	479	4890	0.03%	0.001%
27	2.802	2.770	2.807	VV	635	8180	0.04%	0.002%
28	2.816	2.807	2.845	VV	961	11382	0.06%	0.003%
29	2.857	2.845	2.869	VV	379	3919	0.02%	0.001%
30	2.897	2.869	2.923	VV	1383	23792	0.13%	0.006%
31	2.929	2.923	2.940	VV	525	4291	0.02%	0.001%
32	2.951	2.940	2.970	VV	502	7294	0.04%	0.002%
33	2.995	2.970	3.013	VV	1649	23935	0.13%	0.006%
34	3.017	3.013	3.030	VV	518	3551	0.02%	0.001%
35	3.064	3.030	3.084	VV	2293	29448	0.16%	0.007%
36	3.093	3.084	3.099	VV	585	4435	0.02%	0.001%

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37	3.117	3.099	3.153	VV	1541	22013	0.12%	0.006%
38	3.183	3.153	3.197	VV	2121	27785		
39	3.206	3.197	3.230	VV	1208	12050		
40	3.254	3.230	3.285	VV	548	9367		
41	3.305	3.285	3.320	VV	292	4237		
42	3.333	3.320	3.340	VV	485	4283		
43	3.361	3.340	3.397	VV	8937	103799	0.55%	0.026%
44	3.408	3.397	3.448	VV	720	9254	0.05%	0.002%
45	3.463	3.448	3.473	PV	356	3612	0.02%	0.001%
46	3.487	3.473	3.501	VV	1291	12967	0.07%	0.003%
47	3.512	3.501	3.526	VV	799	7997	0.04%	0.002%
48	3.540	3.526	3.548	VV	686	5976	0.03%	0.002%
49	3.564	3.548	3.590	VV	951	12231	0.07%	0.003%
50	3.604	3.590	3.612	VV	691	5232	0.03%	0.001%
51	3.629	3.612	3.661	VV	2936	39989	0.21%	0.010%
52	3.690	3.661	3.710	VV	1199	21541	0.12%	0.005%
53	3.735	3.710	3.780	VV	4244	61296	0.33%	0.015%
54	3.808	3.780	3.823	VV	2581	37032	0.20%	0.009%
55	3.829	3.823	3.843	VV	998	8204	0.04%	0.002%
56	3.862	3.843	3.895	VV	3561	54104	0.29%	0.014%
57	3.906	3.895	3.924	VV	1811	17088	0.09%	0.004%
58	3.949	3.924	4.000	PV	3965	67055	0.36%	0.017%
59	4.035	4.000	4.049	VV	5327	76827	0.41%	0.019%
60	4.062	4.049	4.083	VV	6007	64335	0.34%	0.016%
61	4.096	4.083	4.106	VV	1878	20603	0.11%	0.005%
62	4.129	4.106	4.154	VV	6125	70643	0.38%	0.018%
63	4.165	4.154	4.172	VV	374	3181	0.02%	0.001%
64	4.203	4.172	4.226	VV	6692	92123	0.49%	0.023%
65	4.240	4.226	4.267	VV	3490	51959	0.28%	0.013%
66	4.276	4.267	4.290	VV	1528	16688	0.09%	0.004%
67	4.297	4.290	4.322	VV	1410	12760	0.07%	0.003%
68	4.350	4.322	4.371	VV	1635	23819	0.13%	0.006%
69	4.392	4.371	4.411	VV	2560	34007	0.18%	0.009%
70	4.435	4.411	4.468	VV	28237	289317	1.54%	0.073%
71	4.483	4.468	4.497	VV	3768	39237	0.21%	0.010%
72	4.510	4.497	4.530	VV	2080	28325	0.15%	0.007%
73	4.544	4.530	4.573	VV	1131	16646	0.09%	0.004%
74	4.595	4.573	4.621	VV	2743	49175	0.26%	0.012%
75	4.636	4.621	4.648	VV	2658	30495	0.16%	0.008%
76	4.660	4.648	4.675	VV	2444	27527	0.15%	0.007%
77	4.690	4.675	4.706	VV	7678	73091	0.39%	0.018%
78	4.720	4.706	4.732	VV	3815	37263	0.20%	0.009%
79	4.745	4.732	4.757	VV	2806	36564	0.20%	0.009%
80	4.768	4.757	4.784	VV	3465	38730	0.21%	0.010%
81	4.818	4.784	4.832	VV	4322	75450	0.40%	0.019%
82	4.851	4.832	4.881	VV	4522	88753	0.47%	0.022%
83	4.910	4.881	4.930	VV	5942	99900	0.53%	0.025%
84	4.970	4.930	5.016	VV	3142	84556	0.45%	0.021%
85	5.047	5.016	5.061	PV	5087	56292	0.30%	0.014%
86	5.080	5.061	5.104	VV	8082	118755	0.63%	0.030%
87	5.117	5.104	5.146	VV	7490	105340	0.56%	0.026%
88	5.160	5.146	5.167	VV	4558	42001	0.22%	0.011%
89	5.179	5.167	5.206	VV	8078	99757	0.53%	0.025%

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90	5.209	5.206	5.223	VV	1426	9775	0.05%	0.002%
91	5.242	5.223	5.257	VV	990	14593		
92	5.278	5.257	5.290	VV	3293	38478		
93	5.299	5.290	5.311	VV	2325	25200		
94	5.346	5.311	5.357	VV	3939	75938		
95	5.369	5.357	5.385	VV	4743	56600		
96	5.397	5.385	5.411	VV	1932	25978	0.14%	0.007%
97	5.429	5.411	5.450	VV	2435	34700	0.19%	0.009%
98	5.476	5.450	5.495	VV	42562	456461	2.44%	0.115%
99	5.505	5.495	5.532	VV	7759	113264	0.60%	0.028%
100	5.547	5.532	5.560	VV	2161	25229	0.13%	0.006%
101	5.567	5.560	5.585	VV	1132	10553	0.06%	0.003%
102	5.610	5.585	5.623	VV	1349	21217	0.11%	0.005%
103	5.630	5.623	5.643	VV	1251	11985	0.06%	0.003%
104	5.664	5.643	5.686	VV	8323	111142	0.59%	0.028%
105	5.694	5.686	5.704	VV	1897	17095	0.09%	0.004%
106	5.725	5.704	5.735	VV	2148	32703	0.17%	0.008%
107	5.765	5.735	5.802	VV	8748	183475	0.98%	0.046%
108	5.822	5.802	5.840	VV	5706	69667	0.37%	0.017%
109	5.857	5.840	5.880	VV	6144	91256	0.49%	0.023%
110	5.888	5.880	5.915	VV	3273	40375	0.22%	0.010%
111	5.934	5.915	5.958	VV	4054	53950	0.29%	0.014%
112	5.979	5.958	6.007	PV	4639	80124	0.43%	0.020%
113	6.035	6.007	6.055	VV	5984	104182	0.56%	0.026%
114	6.076	6.055	6.097	VV	7360	93808	0.50%	0.024%
115	6.120	6.097	6.145	VV	10095	126557	0.68%	0.032%
116	6.179	6.145	6.196	VV	8804	147091	0.79%	0.037%
117	6.207	6.196	6.214	VV	3123	29655	0.16%	0.007%
118	6.218	6.214	6.234	VV	3161	29590	0.16%	0.007%
119	6.251	6.234	6.280	VV	3724	71431	0.38%	0.018%
120	6.299	6.280	6.322	VV	4544	73860	0.39%	0.019%
121	6.341	6.322	6.361	VV	3522	52202	0.28%	0.013%
122	6.401	6.361	6.429	VV	5147	113247	0.60%	0.028%
123	6.461	6.429	6.510	VV	45881	540144	2.88%	0.136%
124	6.521	6.510	6.536	VV	1261	14766	0.08%	0.004%
125	6.553	6.536	6.565	VV	1896	22781	0.12%	0.006%
126	6.579	6.565	6.590	VV	2683	32338	0.17%	0.008%
127	6.610	6.590	6.632	VV	12694	150175	0.80%	0.038%
128	6.659	6.632	6.675	VV	3691	73925	0.39%	0.019%
129	6.682	6.675	6.705	VV	3084	34034	0.18%	0.009%
130	6.744	6.705	6.764	VV	4772	82736	0.44%	0.021%
131	6.787	6.764	6.812	VV	4150	75474	0.40%	0.019%
132	6.820	6.812	6.834	VV	2645	25401	0.14%	0.006%
133	6.868	6.834	6.895	VV	10660	148218	0.79%	0.037%
134	6.906	6.895	6.912	VV	1445	12336	0.07%	0.003%
135	6.936	6.912	6.946	VV	2044	35297	0.19%	0.009%
136	6.964	6.946	6.973	VV	6122	69102	0.37%	0.017%
137	6.981	6.973	7.004	VV	6541	79943	0.43%	0.020%
138	7.023	7.004	7.047	VV	7502	101208	0.54%	0.025%
139	7.066	7.047	7.085	VV	7501	99188	0.53%	0.025%
140	7.099	7.085	7.111	VV	6248	70265	0.38%	0.018%
141	7.124	7.111	7.147	VV	6980	83354	0.45%	0.021%

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142	7.166	7.147	7.209	VV	9769	141995	0.76%	0.036%
143	7.235	7.209	7.252	VV	2209	44802		
144	7.268	7.252	7.284	VV	3280	38362		
145	7.310	7.284	7.328	VV	1489	31432		
146	7.353	7.328	7.358	VV	1854	25160		
147	7.389	7.358	7.419	VV	46899	601046		
148	7.435	7.419	7.470	VV	4681	108615	0.58%	0.027%
149	7.480	7.470	7.499	VV	3113	45763	0.24%	0.011%
150	7.513	7.499	7.537	VV	2087	36972	0.20%	0.009%
151	7.566	7.537	7.584	VV	7128	113488	0.61%	0.028%
152	7.588	7.584	7.614	VV	3288	43689	0.23%	0.011%
153	7.621	7.614	7.637	VV	1991	19595	0.10%	0.005%
154	7.651	7.637	7.655	VV	969	7994	0.04%	0.002%
155	7.664	7.655	7.674	VV	1050	10893	0.06%	0.003%
156	7.709	7.674	7.717	VV	3060	47567	0.25%	0.012%
157	7.728	7.717	7.744	VV	3589	43885	0.23%	0.011%
158	7.759	7.744	7.790	VV	2624	43565	0.23%	0.011%
159	7.837	7.790	7.859	VV	6619	151776	0.81%	0.038%
160	7.869	7.859	7.890	VV	5100	60830	0.32%	0.015%
161	7.912	7.890	7.932	VV	5994	75265	0.40%	0.019%
162	7.958	7.932	7.981	VV	7533	97694	0.52%	0.025%
163	8.012	7.981	8.045	VV	7167	161189	0.86%	0.040%
164	8.049	8.045	8.062	VV	1157	10437	0.06%	0.003%
165	8.083	8.062	8.105	VV	10422	127819	0.68%	0.032%
166	8.116	8.105	8.133	VV	2634	38653	0.21%	0.010%
167	8.138	8.133	8.159	VV	2278	29275	0.16%	0.007%
168	8.175	8.159	8.188	VV	3736	44675	0.24%	0.011%
169	8.205	8.188	8.215	VV	3584	50367	0.27%	0.013%
170	8.229	8.215	8.234	VV	3970	40877	0.22%	0.010%
171	8.264	8.234	8.295	VV	41298	545036	2.91%	0.137%
172	8.308	8.295	8.328	VV	5206	75400	0.40%	0.019%
173	8.351	8.328	8.365	VV	3966	70612	0.38%	0.018%
174	8.383	8.365	8.402	VV	4270	78073	0.42%	0.020%
175	8.429	8.402	8.444	VV	4139	80016	0.43%	0.020%
176	8.455	8.444	8.471	VV	3629	44156	0.24%	0.011%
177	8.489	8.471	8.527	VV	4371	80950	0.43%	0.020%
178	8.558	8.527	8.572	VV	2069	36198	0.19%	0.009%
179	8.576	8.572	8.604	VV	1257	20731	0.11%	0.005%
180	8.622	8.604	8.632	VV	2761	32655	0.17%	0.008%
181	8.641	8.632	8.652	VV	2835	30007	0.16%	0.008%
182	8.683	8.652	8.699	VV	5854	108812	0.58%	0.027%
183	8.716	8.699	8.741	VV	4574	92726	0.50%	0.023%
184	8.756	8.741	8.776	VV	4482	66182	0.35%	0.017%
185	8.802	8.776	8.831	VV	14996	207598	1.11%	0.052%
186	8.854	8.831	8.870	VV	4271	55440	0.30%	0.014%
187	8.882	8.870	8.902	VV	1979	24135	0.13%	0.006%
188	8.922	8.902	8.938	VV	2437	36612	0.20%	0.009%
189	8.950	8.938	8.978	VV	2521	41149	0.22%	0.010%
190	8.986	8.978	9.000	VV	926	10206	0.05%	0.003%
191	9.032	9.000	9.046	VV	2228	43868	0.23%	0.011%
192	9.059	9.046	9.064	VV	2166	21701	0.12%	0.005%
193	9.089	9.064	9.127	VV	38599	485611	2.59%	0.122%
194	9.132	9.127	9.157	VV	2616	35353	0.19%	0.009%

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195	9.191	9.157	9.215	VV	3387	76156	0.41%	0.019%
196	9.241	9.215	9.267	VV	1706	33140		
197	9.291	9.267	9.310	PV	1696	21500		
198	9.334	9.310	9.358	VV	3900	55901		
199	9.395	9.358	9.413	VV	4188	69311		
200	9.429	9.413	9.444	VV	3374	40570		
201	9.468	9.444	9.501	VV	6937	140439	0.75%	0.035%
202	9.509	9.501	9.522	VV	2175	21013	0.11%	0.005%
203	9.547	9.522	9.577	VV	9886	145177	0.78%	0.036%
204	9.595	9.577	9.611	VV	3940	51372	0.27%	0.013%
205	9.645	9.611	9.668	VV	9333	150275	0.80%	0.038%
206	9.673	9.668	9.689	VV	2529	28407	0.15%	0.007%
207	9.701	9.689	9.735	VV	2448	38415	0.21%	0.010%
208	9.757	9.735	9.768	PV	602	7329	0.04%	0.002%
209	9.800	9.768	9.808	VV	4599	67767	0.36%	0.017%
210	9.814	9.808	9.848	VV	4742	79522	0.42%	0.020%
211	9.870	9.848	9.889	VV	41528	492773	2.63%	0.124%
212	9.898	9.889	9.920	VV	11678	127142	0.68%	0.032%
213	9.941	9.920	9.963	VV	2724	39631	0.21%	0.010%
214	9.985	9.963	10.004	VV	1964	27726	0.15%	0.007%
215	10.020	10.004	10.050	VV	4180	56654	0.30%	0.014%
216	10.094	10.050	10.133	VV	24159	527089	2.81%	0.132%
217	10.169	10.133	10.184	VV	12935	202851	1.08%	0.051%
218	10.208	10.184	10.227	VV	24192	431842	2.31%	0.108%
219	10.262	10.227	10.301	VV	33497	758010	4.05%	0.190%
220	10.308	10.301	10.317	VV	4739	44112	0.24%	0.011%
221	10.351	10.317	10.374	VV	81696	1064942	5.69%	0.267%
222	10.386	10.374	10.419	VV	12945	241823	1.29%	0.061%
223	10.432	10.419	10.452	VV	7838	104847	0.56%	0.026%
224	10.477	10.452	10.494	VV	9395	135895	0.73%	0.034%
225	10.540	10.494	10.555	VV	62681	1068261	5.70%	0.268%
226	10.570	10.555	10.591	VV	85740	983550	5.25%	0.247%
227	10.612	10.591	10.629	VV	35797	458635	2.45%	0.115%
228	10.647	10.629	10.667	VV	42601	572425	3.06%	0.144%
229	10.684	10.667	10.707	VV	20556	350243	1.87%	0.088%
230	10.723	10.707	10.745	VV	15176	219053	1.17%	0.055%
231	10.768	10.745	10.773	VV	12357	150843	0.81%	0.038%
232	10.788	10.773	10.815	VV	17560	295489	1.58%	0.074%
233	10.831	10.815	10.851	VV	8555	139887	0.75%	0.035%
234	10.879	10.851	10.913	VV	32247	620312	3.31%	0.156%
235	10.937	10.913	10.952	VV	20936	353465	1.89%	0.089%
236	10.972	10.952	11.002	VV	22372	458471	2.45%	0.115%
237	11.032	11.002	11.078	VV	20873	612427	3.27%	0.154%
238	11.096	11.078	11.110	VV	15379	222148	1.19%	0.056%
239	11.128	11.110	11.149	VV	34573	440771	2.35%	0.111%
240	11.173	11.149	11.189	VV	17708	280799	1.50%	0.071%
241	11.210	11.189	11.216	VV	20338	257267	1.37%	0.065%
242	11.243	11.216	11.266	VV	40887	693287	3.70%	0.174%
243	11.316	11.266	11.335	VV	63178	1364089	7.28%	0.342%
244	11.344	11.335	11.364	VV	24507	333357	1.78%	0.084%
245	11.394	11.364	11.436	VV	51815	1055841	5.64%	0.265%
246	11.475	11.436	11.491	VV	31544	636622	3.40%	0.160%

Instrument :

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Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/15/2021

Supervised By :mohammad ahmed 11/15/2021

					rters			
247	11.511	11.491	11.519	VV	27323	405892	2.17%	0.102%
248	11.532	11.519	11.552	VV	34655	574270		
249	11.576	11.552	11.600	VV	34937	848313		
250	11.631	11.600	11.662	VV	50271	1177110		
251	11.686	11.662	11.702	VV	31896	638206		
252	11.725	11.702	11.745	VV	62527	1149926		
253	11.779	11.745	11.839	VV	60592	2628052	14.03%	0.660%
254	11.879	11.839	11.919	VV	96205	2939696	15.70%	0.738%
255	11.944	11.919	11.964	VV	71370	1554140	8.30%	0.390%
256	12.004	11.964	12.018	VV	98289	2459600	13.13%	0.618%
257	12.028	12.018	12.038	VV	85043	993767	5.31%	0.250%
258	12.047	12.038	12.062	VV	81643	1068491	5.71%	0.268%
259	12.080	12.062	12.087	VV	93562	1277781	6.82%	0.321%
260	12.095	12.087	12.111	VV	93294	1148542	6.13%	0.288%
261	12.131	12.111	12.155	VV	87315	1915568	10.23%	0.481%
262	12.174	12.155	12.200	VV	87206	1768872	9.44%	0.444%
263	12.216	12.200	12.230	VV	86080	1310989	7.00%	0.329%
264	12.248	12.230	12.301	VV	97777	2871564	15.33%	0.721%
265	12.338	12.301	12.359	VV	71049	1816358	9.70%	0.456%
266	12.389	12.359	12.403	VV	93495	1811246	9.67%	0.455%
267	12.420	12.403	12.457	VV	105531	2222834	11.87%	0.558%
268	12.478	12.457	12.494	VV	76271	1316182	7.03%	0.330%
269	12.519	12.494	12.536	VV	56644	1256521	6.71%	0.315%
270	12.551	12.536	12.561	VV	63277	825287	4.41%	0.207%
271	12.579	12.561	12.603	VV	87390	1669121	8.91%	0.419%
272	12.638	12.603	12.651	VV	68571	1726206	9.22%	0.433%
273	12.677	12.651	12.691	VV	93417	1889466	10.09%	0.474%
274	12.710	12.691	12.721	VV	120394	1774763	9.48%	0.446%
275	12.731	12.721	12.750	VV	103327	1554995	8.30%	0.390%
276	12.770	12.750	12.791	VV	78053	1761626	9.41%	0.442%
277	12.808	12.791	12.825	VV	84262	1499861	8.01%	0.377%
278	12.847	12.825	12.898	VV	98580	3183765	17.00%	0.799%
279	12.909	12.898	12.931	VV	57518	1035839	5.53%	0.260%
280	12.972	12.931	12.989	VV	90154	2567025	13.71%	0.645%
281	13.012	12.989	13.033	VV	119000	2506068	13.38%	0.629%
282	13.078	13.033	13.111	VV	1115922	18728254	100.00%	4.702%
283	13.131	13.111	13.154	VV	586040	7738839	41.32%	1.943%
284	13.165	13.154	13.188	VV	97622	1901271	10.15%	0.477%
285	13.201	13.188	13.229	VV	92106	2049848	10.95%	0.515%
286	13.250	13.229	13.261	VV	93312	1624566	8.67%	0.408%
287	13.295	13.261	13.324	VV	264844	6176867	32.98%	1.551%
288	13.347	13.324	13.403	VV	241870	5997791	32.03%	1.506%
289	13.427	13.403	13.452	VV	95544	2509502	13.40%	0.630%
290	13.488	13.452	13.504	VV	94206	2752588	14.70%	0.691%
291	13.509	13.504	13.541	VV	90276	1835923	9.80%	0.461%
292	13.544	13.541	13.559	VV	73951	808830	4.32%	0.203%
293	13.617	13.559	13.657	VV	98939	4718223	25.19%	1.185%
294	13.695	13.657	13.708	VV	85574	2373975	12.68%	0.596%
295	13.736	13.708	13.772	VV	95001	3180434	16.98%	0.799%
296	13.791	13.772	13.821	VV	72824	1990322	10.63%	0.500%
297	13.843	13.821	13.860	VV	79886	1743338	9.31%	0.438%
298	13.864	13.860	13.880	VV	77659	899604	4.80%	0.226%
299	13.896	13.880	13.911	VV	76820	1377455	7.35%	0.346%

Instrument :

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Manual IntegrationsAPPROVED

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300	13.915	13.911	13.934	VV	71592	936716	5.00%	0.235%
301	13.961	13.934	13.981	VV	80335	2018493	10.82%	0.235%
302	13.997	13.981	14.016	VV	78740	1528330	8.81%	0.235%
303	14.021	14.016	14.025	VV	69165	388119	2.29%	0.235%
304	14.059	14.025	14.077	VV	91952	2360045	12.24%	0.235%
305	14.103	14.077	14.129	VV	77740	2262904	12.24%	0.235%
306	14.146	14.129	14.153	VV	71938	978520	5.22%	0.246%
307	14.170	14.153	14.191	VV	84279	1723114	9.20%	0.433%
308	14.210	14.191	14.215	VV	67956	928052	4.96%	0.233%
309	14.225	14.215	14.234	VV	69410	785774	4.20%	0.197%
310	14.243	14.234	14.265	VV	70751	1259278	6.72%	0.316%
311	14.288	14.265	14.318	VV	75172	2145322	11.46%	0.539%
312	14.327	14.318	14.340	VV	68008	845293	4.51%	0.212%
313	14.358	14.340	14.381	VV	75513	1709771	9.13%	0.429%
314	14.409	14.381	14.434	VV	77270	2250757	12.02%	0.565%
315	14.450	14.434	14.466	VV	80309	1456909	7.78%	0.366%
316	14.474	14.466	14.488	VV	78050	1011958	5.40%	0.254%
317	14.519	14.488	14.561	VV	86477	3463397	18.49%	0.870%
318	14.591	14.561	14.608	VV	83152	2223667	11.87%	0.558%
319	14.642	14.608	14.658	VV	84481	2361485	12.61%	0.593%
320	14.691	14.658	14.698	VV	97329	2109293	11.26%	0.530%
321	14.739	14.698	14.782	VV	107623	4960370	26.49%	1.245%
322	14.857	14.782	14.883	VV	122940	6256153	33.40%	1.571%
323	14.908	14.883	14.922	VV	129749	2762991	14.75%	0.694%
324	14.956	14.922	14.987	VV	147945	5191917	27.72%	1.304%
325	14.995	14.987	15.008	VV	129391	1611377	8.60%	0.405%
326	15.013	15.008	15.034	VV	125497	1917838	10.24%	0.482%
327	15.072	15.034	15.082	VV	145536	3850647	20.56%	0.967%
328	15.085	15.082	15.106	VV	144811	1927428	10.29%	0.484%
329	15.129	15.106	15.149	VV	157418	3723243	19.88%	0.935%
330	15.165	15.149	15.189	VV	165695	3664929	19.57%	0.920%
331	15.196	15.189	15.199	VV	155421	938806	5.01%	0.236%
332	15.213	15.199	15.235	VV	168857	3540390	18.90%	0.889%
333	15.259	15.235	15.270	VV	168609	3395476	18.13%	0.853%
334	15.280	15.270	15.309	VV	165998	3738941	19.96%	0.939%
335	15.351	15.309	15.384	VV	196720	7984290	42.63%	2.005%
336	15.401	15.384	15.426	VV	183786	4178854	22.31%	1.049%
337	15.445	15.426	15.458	VV	176625	3242829	17.32%	0.814%
338	15.479	15.458	15.496	VV	181731	3950251	21.09%	0.992%
339	15.521	15.496	15.547	VV	197830	5639735	30.11%	1.416%
340	15.567	15.547	15.579	VV	174549	3242191	17.31%	0.814%
341	15.603	15.579	15.626	VV	192033	5038957	26.91%	1.265%
342	15.629	15.626	15.654	VV	173353	2690044	14.36%	0.675%
343	15.660	15.654	15.672	VV	165339	1817780	9.71%	0.456%
344	15.689	15.672	15.701	VV	165381	2721527	14.53%	0.683%
345	15.723	15.701	15.749	VV	170977	4517561	24.12%	1.134%
346	15.772	15.749	15.801	VV	172888	4768843	25.46%	1.197%
347	15.813	15.801	15.831	VV	143404	2473266	13.21%	0.621%
348	15.852	15.831	15.871	VV	140463	3162551	16.89%	0.794%
349	15.890	15.871	15.920	VV	137710	3610875	19.28%	0.907%
350	15.936	15.920	15.945	VV	119262	1694657	9.05%	0.426%
351	15.958	15.945	15.990	VV	123416	3099468	16.55%	0.778%

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rteres									
352	16.000	15.990	16.006	VV	103385	931590	4.97%	0.234%	
353	16.011	16.006	16.016	VV	104020	655915			
354	16.019	16.016	16.045	VV	103258	1663123			
355	16.049	16.045	16.079	VV	90835	1727353			
356	16.085	16.079	16.094	VV	83817	765421			
357	16.097	16.094	16.122	VV	84314	1299599			
358	16.140	16.122	16.171	VV	80323	2247255	12.00%	0.564%	
359	16.191	16.171	16.219	VV	78844	2017353	10.77%	0.507%	
360	16.233	16.219	16.251	VV	68914	1249899	6.67%	0.314%	
361	16.275	16.251	16.300	VV	67141	1795879	9.59%	0.451%	
362	16.306	16.300	16.310	VV	55423	337674	1.80%	0.085%	
363	16.315	16.310	16.358	VV	57848	1550170	8.28%	0.389%	
364	16.363	16.358	16.371	VV	51544	385289	2.06%	0.097%	
365	16.375	16.371	16.400	VV	51114	866920	4.63%	0.218%	
366	16.407	16.400	16.422	VV	48207	618603	3.30%	0.155%	
367	16.428	16.422	16.443	VV	46516	550549	2.94%	0.138%	
368	16.478	16.443	16.537	VV	67029	2818259	15.05%	0.708%	
369	16.544	16.537	16.549	VV	40890	278627	1.49%	0.070%	
370	16.555	16.549	16.586	VV	40324	852775	4.55%	0.214%	
371	16.608	16.586	16.629	VV	44137	1032908	5.52%	0.259%	
372	16.634	16.629	16.696	VV	39714	1451057	7.75%	0.364%	
373	16.702	16.696	16.716	VV	35192	397013	2.12%	0.100%	
374	16.742	16.716	16.762	VV	35929	918150	4.90%	0.231%	
375	16.808	16.762	16.838	VV	51270	1815164	9.69%	0.456%	
376	16.863	16.838	16.901	VV	47114	1369280	7.31%	0.344%	
377	16.906	16.901	16.909	VV	31005	134903	0.72%	0.034%	
378	16.923	16.909	16.942	VV	33071	649901	3.47%	0.163%	
379	16.967	16.942	17.001	VV	37936	1156688	6.18%	0.290%	
380	17.030	17.001	17.048	VV	29710	808997	4.32%	0.203%	
381	17.054	17.048	17.073	VV	28710	413169	2.21%	0.104%	
382	17.075	17.073	17.085	VV	26679	182507	0.97%	0.046%	
383	17.130	17.085	17.152	VV	31195	1126027	6.01%	0.283%	
384	17.179	17.152	17.202	VV	39251	988803	5.28%	0.248%	
385	17.218	17.202	17.226	VV	28286	381295	2.04%	0.096%	
386	17.254	17.226	17.303	VV	35166	1381109	7.37%	0.347%	
387	17.313	17.303	17.329	VV	28057	421896	2.25%	0.106%	
388	17.351	17.329	17.402	VV	37155	1274191	6.80%	0.320%	
389	17.419	17.402	17.445	VV	26762	652656	3.48%	0.164%	
390	17.454	17.445	17.470	VV	26200	369625	1.97%	0.093%	
391	17.473	17.470	17.476	VV	25388	92524	0.49%	0.023%	
392	17.498	17.476	17.537	VV	31641	992205	5.30%	0.249%	
393	17.552	17.537	17.563	VV	26531	393128	2.10%	0.099%	
394	17.567	17.563	17.572	VV	25294	135005	0.72%	0.034%	
395	17.580	17.572	17.607	VV	26239	518404	2.77%	0.130%	
396	17.613	17.607	17.631	VV	24771	337751	1.80%	0.085%	
397	17.658	17.631	17.697	VV	28358	984585	5.26%	0.247%	
398	17.719	17.697	17.740	VV	27234	631725	3.37%	0.159%	
399	17.759	17.740	17.766	VV	24545	358240	1.91%	0.090%	
400	17.769	17.766	17.774	VV	24577	116177	0.62%	0.029%	
401	17.778	17.774	17.787	VV	24965	197772	1.06%	0.050%	
402	17.818	17.787	17.847	VV	31620	957713	5.11%	0.240%	
403	17.864	17.847	17.889	VV	28204	654800	3.50%	0.164%	
404	17.899	17.889	17.914	VV	27518	384456	2.05%	0.097%	

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405	17.919	17.914	17.925	VV	25135	161089		
406	17.969	17.925	17.984	VV	54169	1295402		
407	17.997	17.984	18.046	VV	38185	1160268		
408	18.057	18.046	18.065	VV	25875	280056		
409	18.073	18.065	18.079	VV	25335	212491		
410	18.083	18.079	18.091	VV	24570	167807		
411	18.095	18.091	18.098	VV	24922	103718	0.55%	0.026%
412	18.101	18.098	18.109	VV	25011	162467	0.87%	0.041%
413	18.114	18.109	18.132	VV	24883	344564	1.84%	0.087%
414	18.149	18.132	18.154	VV	28892	348939	1.86%	0.088%
415	18.171	18.154	18.202	VV	33173	832397	4.44%	0.209%
416	18.208	18.202	18.224	VV	26447	338186	1.81%	0.085%
417	18.246	18.224	18.270	VV	34958	799397	4.27%	0.201%
418	18.289	18.270	18.301	VV	27946	490674	2.62%	0.123%
419	18.305	18.301	18.307	VV	26207	102878	0.55%	0.026%
420	18.338	18.307	18.362	VV	51995	1153621	6.16%	0.290%
421	18.373	18.362	18.378	VV	27331	250525	1.34%	0.063%
422	18.381	18.378	18.394	VV	25600	232459	1.24%	0.058%
423	18.408	18.394	18.446	VV	25835	723380	3.86%	0.182%
424	18.452	18.446	18.467	VV	22915	291999	1.56%	0.073%
425	18.470	18.467	18.475	VV	23809	105592	0.56%	0.027%
426	18.497	18.475	18.531	VV	34056	877716	4.69%	0.220%
427	18.537	18.531	18.551	VV	22350	253872	1.36%	0.064%
428	18.569	18.551	18.586	VV	21940	435424	2.32%	0.109%
429	18.607	18.586	18.615	VV	23464	376043	2.01%	0.094%
430	18.620	18.615	18.624	VV	24228	120081	0.64%	0.030%
431	18.645	18.624	18.676	VV	29072	798499	4.26%	0.200%
432	18.682	18.676	18.696	VV	21981	241120	1.29%	0.061%
433	18.712	18.696	18.734	VV	21616	452998	2.42%	0.114%
434	18.761	18.734	18.782	VV	30859	714190	3.81%	0.179%
435	18.809	18.782	18.836	VV	30190	794872	4.24%	0.200%
436	18.840	18.836	18.876	VV	22024	498059	2.66%	0.125%
437	18.899	18.876	18.917	VV	23079	538647	2.88%	0.135%
438	18.944	18.917	18.982	VV	24477	866855	4.63%	0.218%
439	18.991	18.982	18.997	VV	21393	187061	1.00%	0.047%
440	19.046	18.997	19.070	VV	29697	1103600	5.89%	0.277%
441	19.092	19.070	19.125	VV	28979	839521	4.48%	0.211%
442	19.161	19.125	19.172	VV	27967	682297	3.64%	0.171%
443	19.175	19.172	19.191	VV	25321	270966	1.45%	0.068%
444	19.197	19.191	19.206	VV	23978	199442	1.06%	0.050%
445	19.212	19.206	19.219	VV	23263	178527	0.95%	0.045%
446	19.225	19.219	19.246	VV	23891	361898	1.93%	0.091%
447	19.255	19.246	19.269	VV	23633	317168	1.69%	0.080%
448	19.275	19.269	19.281	VV	23788	167224	0.89%	0.042%
449	19.303	19.281	19.312	VV	25024	451738	2.41%	0.113%
450	19.315	19.312	19.321	VV	25176	120686	0.64%	0.030%
451	19.338	19.321	19.351	VV	26025	442056	2.36%	0.111%
452	19.361	19.351	19.370	VV	25423	281675	1.50%	0.071%
453	19.387	19.370	19.406	VV	25020	503607	2.69%	0.126%
454	19.433	19.406	19.457	VV	29955	835993	4.46%	0.210%
455	19.476	19.457	19.494	VV	30098	608021	3.25%	0.153%
456	19.516	19.494	19.527	VV	25575	482809	2.58%	0.121%

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0.86% 0.040%

Manual IntegrationsAPPROVED

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

rteres							SP25-02-20211111-1	
457	19.536	19.527	19.545	VV	25062	258592	1.38%	0.065%
458	19.566	19.545	19.589	VV	28199	701115		
459	19.598	19.589	19.611	VV	27178	336698	Manual Integration	
460	19.625	19.611	19.630	VV	25374	288595		
461	19.669	19.630	19.674	VV	31734	722520		
462	19.678	19.674	19.709	VV	30658	576233		Reviewed By : Ank
463	19.734	19.709	19.742	VV	29452	541494	2.89%	0.136%
464	19.746	19.742	19.768	VV	29281	435047	2.32%	0.109%
465	19.805	19.768	19.841	VV	34304	1302437	6.95%	0.327%
466	19.846	19.841	19.850	VV	28729	152825	0.82%	0.038%
467	19.873	19.850	19.899	VV	29831	818671	4.37%	0.206%
468	19.904	19.899	19.912	VV	26248	191910	1.02%	0.048%
469	19.918	19.912	19.931	VV	25366	292732	1.56%	0.074%
470	19.976	19.931	20.001	VV	30013	1161011	6.20%	0.292%
471	20.007	20.001	20.012	VV	28211	183447	0.98%	0.046%
472	20.025	20.012	20.032	VV	27927	324225	1.73%	0.081%
473	20.063	20.032	20.084	VV	32435	931585	4.97%	0.234%
474	20.091	20.084	20.114	VV	33129	559531	2.99%	0.140%
475	20.118	20.114	20.129	VV	29411	248665	1.33%	0.062%
476	20.134	20.129	20.162	VV	29015	557591	2.98%	0.140%
477	20.182	20.162	20.188	VV	32250	478107	2.55%	0.120%
478	20.191	20.188	20.205	VV	31475	291192	1.55%	0.073%
479	20.209	20.205	20.221	VV	28831	269735	1.44%	0.068%
480	20.231	20.221	20.237	VV	29227	271752	1.45%	0.068%
481	20.255	20.237	20.275	VV	31132	673990	3.60%	0.169%
482	20.289	20.275	20.313	VV	29154	635597	3.39%	0.160%
483	20.328	20.313	20.343	VV	29872	526897	2.81%	0.132%
484	20.359	20.343	20.365	VV	31575	386582	2.06%	0.097%
485	20.370	20.365	20.394	VV	29997	519923	2.78%	0.131%
486	20.403	20.394	20.420	VV	31047	445644	2.38%	0.112%
487	20.427	20.420	20.444	VV	27526	392661	2.10%	0.099%
488	20.453	20.444	20.471	VV	27759	435683	2.33%	0.109%
489	20.478	20.471	20.514	VV	25942	635674	3.39%	0.160%
490	20.541	20.514	20.555	VV	29671	662187	3.54%	0.166%
491	20.557	20.555	20.590	VV	27827	544895	2.91%	0.137%
492	20.597	20.590	20.628	VV	26241	553888	2.96%	0.139%
493	20.636	20.628	20.644	VV	24885	237803	1.27%	0.060%
494	20.655	20.644	20.684	VV	24699	564656	3.01%	0.142%
495	20.689	20.684	20.714	VV	24077	410847	2.19%	0.103%
496	20.726	20.714	20.734	VV	24293	284139	1.52%	0.071%
497	20.740	20.734	20.757	VV	24099	313564	1.67%	0.079%
498	20.784	20.757	20.805	VV	23224	620994	3.32%	0.156%
499	20.810	20.805	20.830	VV	22017	319803	1.71%	0.080%
500	20.835	20.830	20.840	VV	20720	110706	0.59%	0.028%
501	20.850	20.840	20.856	VV	20122	189853	1.01%	0.048%
502	20.859	20.856	20.865	VV	19918	102591	0.55%	0.026%
503	20.876	20.865	20.882	VV	19418	201132	1.07%	0.051%
504	20.896	20.882	20.900	VV	21729	216268	1.15%	0.054%
505	20.937	20.900	20.950	VV	22820	638540	3.41%	0.160%
506	20.954	20.950	20.962	VV	19221	140723	0.75%	0.035%
507	20.967	20.962	21.010	VV	18911	502431	2.68%	0.126%
508	21.017	21.010	21.047	VV	17235	355502	1.90%	0.089%
509	21.051	21.047	21.061	VV	15388	125237	0.67%	0.031%

510	21.064	21.061	21.068	VV	15775	62935	0.34%	0.016%
511	21.071	21.068	21.089	VV	15505	182241		
512	21.099	21.089	21.151	VV	16359	531979		
513	21.155	21.151	21.178	VV	13018	192765		
514	21.190	21.178	21.195	VV	12718	121118		
515	21.202	21.195	21.219	VV	12890	171095		
516	21.222	21.219	21.251	VV	11887	193979	1.04%	0.049%
517	21.256	21.251	21.261	VV	10591	59342	0.32%	0.015%
518	21.265	21.261	21.275	VV	10457	86923	0.46%	0.022%
519	21.285	21.275	21.297	VV	10824	128802	0.69%	0.032%
520	21.303	21.297	21.323	VV	10487	148047	0.79%	0.037%
521	21.337	21.323	21.341	VV	10494	101236	0.54%	0.025%
522	21.365	21.341	21.370	VV	12459	201852	1.08%	0.051%
523	21.376	21.370	21.414	VV	12755	277771	1.48%	0.070%
524	21.431	21.414	21.438	VV	9482	122570	0.65%	0.031%
525	21.443	21.438	21.467	VV	8932	126834	0.68%	0.032%
526	21.489	21.467	21.503	VV	8107	157648	0.84%	0.040%
527	21.532	21.503	21.559	VV	8408	241993	1.29%	0.061%
528	21.564	21.559	21.576	VV	6117	57742	0.31%	0.014%
529	21.581	21.576	21.584	VV	5978	28085	0.15%	0.007%
530	21.594	21.584	21.609	VV	6512	83084	0.44%	0.021%
531	21.614	21.609	21.622	VV	5723	43236	0.23%	0.011%
532	21.627	21.622	21.643	VV	5476	53258	0.28%	0.013%
533	21.650	21.643	21.658	VV	4936	36184	0.19%	0.009%
534	21.662	21.658	21.667	VV	3936	19319	0.10%	0.005%
535	21.673	21.667	21.676	VV	3810	16403	0.09%	0.004%
536	21.681	21.676	21.686	VV	4205	20329	0.11%	0.005%
537	21.705	21.686	21.759	VV	3998	108116	0.58%	0.027%
538	21.765	21.759	21.772	VV	2751	14777	0.08%	0.004%
539	21.782	21.772	21.806	VV	2693	30338	0.16%	0.008%
540	21.813	21.806	21.826	VV	1023	9323	0.05%	0.002%
541	21.829	21.826	21.841	VV	779	6103	0.03%	0.002%
542	21.876	21.841	21.895	VV	3483	70415	0.38%	0.018%
Sum of corrected areas:					398274262			

Instrument :
FID_G
ClientSampleId :
SP25-02-20211111-10.0-10.5

Manual IntegrationsAPPROVED

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

FG110121.M Mon Nov 15 09:27:33 2021