

rteres

Instrument :

FID_G

ClientSampleId :

WC-14A-1A-4-GR-9

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG04072
Data File : FG009541.D
Signal(s) : FID1A.ch
Acq On : 07 Apr 2022 16:24
Sample : N2301-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.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	1.998	2.038	BV	3082561	30442621	6.07%	0.098%
2	2.053	2.038	2.073	VV	1166509	12910011	2.58%	0.042%
3	2.087	2.073	2.096	VV	638989	6797788	1.36%	0.022%
4	2.116	2.096	2.144	VV	792809	15452344	3.08%	0.050%
5	2.164	2.144	2.203	VV	3073072	37547896	7.49%	0.121%
6	2.230	2.203	2.274	VV	3074163	38322772	7.65%	0.124%
7	2.295	2.274	2.335	VV	473810	7572609	1.51%	0.024%
8	2.351	2.335	2.365	VV	306233	3656084	0.73%	0.012%
9	2.388	2.365	2.400	VV	333049	5543271	1.11%	0.018%
10	2.414	2.400	2.429	VV	413691	5705795	1.14%	0.018%
11	2.456	2.429	2.486	VV	1619865	33299625	6.64%	0.107%
12	2.535	2.486	2.548	VV	2917657	69387958	13.84%	0.224%
13	2.569	2.548	2.583	VV	5221497	77192080	15.40%	0.249%
14	2.595	2.583	2.663	VV	3383637	76246706	15.21%	0.246%
15	2.716	2.663	2.764	VV	3569335	76947169	15.35%	0.248%
16	2.804	2.764	2.840	VV	2648022	63844151	12.74%	0.206%
17	2.848	2.840	2.886	VV	1160542	17633607	3.52%	0.057%
18	2.909	2.886	2.925	VV	1020337	15322270	3.06%	0.049%
19	2.949	2.925	2.982	VV	1926659	46559927	9.29%	0.150%
20	3.007	2.982	3.050	VV	1688719	43025331	8.58%	0.139%
21	3.098	3.050	3.146	VV	5377987	159582561	31.84%	0.514%
22	3.154	3.146	3.183	VV	718279	11205039	2.24%	0.036%
23	3.202	3.183	3.218	VV	1187809	16447783	3.28%	0.053%
24	3.228	3.218	3.238	VV	831987	9412504	1.88%	0.030%
25	3.291	3.238	3.344	VV	3832671	116973588	23.34%	0.377%
26	3.393	3.344	3.405	VV	3247443	63834201	12.74%	0.206%
27	3.412	3.405	3.437	VV	2975412	45643036	9.11%	0.147%
28	3.474	3.437	3.516	VV	2416844	91944060	18.34%	0.296%
29	3.552	3.516	3.590	VV	5631727	146585261	29.24%	0.473%
30	3.628	3.590	3.634	VV	2464539	54166702	10.81%	0.175%
31	3.684	3.634	3.718	VV	8076636	241263426	48.13%	0.778%
32	3.754	3.718	3.783	VV	6843791	161655086	32.25%	0.521%
33	3.793	3.783	3.814	VV	2599436	39038690	7.79%	0.126%
34	3.844	3.814	3.857	VV	5750386	81304216	16.22%	0.262%
35	3.895	3.857	3.931	VV	4746266	138620038	27.66%	0.447%
36	3.950	3.931	3.967	VV	2135872	37687073	7.52%	0.121%

							Worksheet: Field 1 WC-14A-1A-4-GR-9	
37	3.993	3.967	4.005	VV	2918376	53577733	10.69%	0.173%
38	4.026	4.005	4.045	VV	4094743	81017077	16.83%	0.272%
39	4.058	4.045	4.084	VV	3419739	62445176	12.22%	0.197%
40	4.120	4.084	4.125	VV	2552723	49995642	9.12%	0.153%
							Manual Integration	
41	4.181	4.125	4.202	VV	5591882	184492772	36.63%	0.626%
42	4.211	4.202	4.246	VV	3448830	62838792	12.22%	0.197%
43	4.284	4.246	4.301	VV	3750749	82595024	16.48%	0.266%
44	4.320	4.301	4.342	VV	3566384	75221998	15.01%	0.242%
45	4.354	4.342	4.390	VV	3121353	79124949	15.79%	0.255%
46	4.401	4.390	4.417	VV	2202518	31178425	6.22%	0.101%
47	4.437	4.417	4.486	VV	2844820	84352840	16.83%	0.272%
48	4.576	4.486	4.616	VV	4718479	246612929	49.20%	0.795%
49	4.650	4.616	4.682	VV	5564712	178991678	35.71%	0.577%
50	4.701	4.682	4.749	VV	4578989	163938149	32.71%	0.528%
51	4.812	4.749	4.833	VV	6544482	237173004	47.32%	0.765%
52	4.865	4.833	4.893	VV	5939099	169001615	33.72%	0.545%
53	4.905	4.893	4.920	VV	3537235	53594654	10.69%	0.173%
54	4.943	4.920	4.983	VV	3736934	107693821	21.49%	0.347%
55	5.016	4.983	5.050	VV	3692168	115161779	22.98%	0.371%
56	5.108	5.050	5.145	VV	5711336	237383370	47.36%	0.765%
57	5.150	5.145	5.196	VV	4587264	100363381	20.02%	0.324%
58	5.250	5.196	5.265	VV	4364679	155576016	31.04%	0.502%
59	5.286	5.265	5.299	VV	4893819	91535176	18.26%	0.295%
60	5.312	5.299	5.418	VV	4901877	284410921	56.74%	0.917%
61	5.468	5.418	5.489	VV	5588590	194260398	38.76%	0.626%
62	5.501	5.489	5.534	VV	4111076	98459909	19.64%	0.317%
63	5.552	5.534	5.568	VV	3142497	61258876	12.22%	0.197%
64	5.626	5.568	5.692	VV	6752971	326791049	65.20%	1.053%
65	5.743	5.692	5.771	VV	5991683	242147105	48.31%	0.781%
66	5.782	5.771	5.819	VV	5795691	140770576	28.08%	0.454%
67	5.843	5.819	5.874	VV	4436256	128974214	25.73%	0.416%
68	5.900	5.874	5.916	VV	3650380	85456231	17.05%	0.275%
69	5.946	5.916	5.995	VV	4888590	193027796	38.51%	0.622%
70	6.029	5.995	6.055	VV	3717986	132016132	26.34%	0.426%
71	6.094	6.055	6.099	VV	4046447	98744481	19.70%	0.318%
72	6.125	6.099	6.153	VV	5002302	145614526	29.05%	0.469%
73	6.183	6.153	6.187	VV	4468667	86325216	17.22%	0.278%
74	6.206	6.187	6.214	VV	4787712	75898286	15.14%	0.245%
75	6.229	6.214	6.254	VV	5124218	118028993	23.55%	0.380%
76	6.274	6.254	6.291	VV	5108886	109447186	21.84%	0.353%
77	6.323	6.291	6.335	VV	5433967	138855486	27.70%	0.448%
78	6.373	6.335	6.435	VV	5606121	303908281	60.63%	0.980%
79	6.442	6.435	6.473	VV	4274294	90168064	17.99%	0.291%
80	6.514	6.473	6.532	VV	4131419	141903107	28.31%	0.457%
81	6.541	6.532	6.551	VV	4086596	45692597	9.12%	0.147%
82	6.589	6.551	6.595	VV	5877965	132523883	26.44%	0.427%
83	6.623	6.595	6.687	VV	6877335	305661017	60.98%	0.985%
84	6.707	6.687	6.717	VV	4587295	81076111	16.18%	0.261%
85	6.759	6.717	6.804	VV	6016667	277734765	55.41%	0.895%
86	6.832	6.804	6.875	VV	5678737	221071204	44.10%	0.713%
87	6.877	6.875	6.882	VV	4528776	18019355	3.59%	0.058%
88	6.906	6.882	6.920	VV	4712197	106646266	21.28%	0.344%
89	6.965	6.920	6.972	VV	5668061	159914403	31.90%	0.516%

90	6.995	6.972	7.040	VV	5955816	225455958	44.98%	0.727%
91	7.064	7.040	7.119	VV	5335161	234201752	46.98%	0.727%
92	7.178	7.119	7.237	VV	9602667	494822606	98.46%	0.727%
93	7.275	7.237	7.327	VV	5853785	294486107	58.46%	0.727%
94	7.364	7.327	7.404	VV	5534752	239446470	47.46%	0.727%
95	7.434	7.404	7.487	VV	5076700	240697600	48.46%	0.727%
96	7.504	7.487	7.511	VV	4650867	65683519	13.10%	0.212%
97	7.559	7.511	7.636	VV	6413325	388265467	77.46%	1.252%
98	7.716	7.636	7.784	VV	6103035	452879206	90.35%	1.460%
99	7.800	7.784	7.805	VV	4583456	56024134	11.18%	0.181%
100	7.812	7.805	7.820	VV	4628956	43157391	8.61%	0.139%
101	7.824	7.820	7.839	VV	4634362	50596645	10.09%	0.163%
102	7.843	7.839	7.865	VV	4630977	70235436	14.01%	0.226%
103	7.869	7.865	7.880	VV	4454646	41295045	8.24%	0.133%
104	7.885	7.880	7.893	VV	4398358	33670432	6.72%	0.109%
105	7.904	7.893	7.909	VV	4324009	40203306	8.02%	0.130%
106	7.950	7.909	7.957	VV	5171093	137002104	27.33%	0.442%
107	7.964	7.957	8.030	VV	5282053	213824644	42.66%	0.689%
108	8.103	8.030	8.152	VV	9735405	501240126	100.00%	1.616%
109	8.184	8.152	8.190	VV	6254184	128803001	25.70%	0.415%
110	8.197	8.190	8.203	VV	6276306	46681125	9.31%	0.150%
111	8.227	8.203	8.282	VV	6654588	277531913	55.37%	0.895%
112	8.311	8.282	8.329	VV	5385190	146051779	29.14%	0.471%
113	8.349	8.329	8.354	VV	5340994	75284248	15.02%	0.243%
114	8.361	8.354	8.398	VV	5436781	135495851	27.03%	0.437%
115	8.441	8.398	8.460	VV	5199370	184099939	36.73%	0.593%
116	8.468	8.460	8.487	VV	5200558	79386524	15.84%	0.256%
117	8.493	8.487	8.513	VV	4912196	75758956	15.11%	0.244%
118	8.535	8.513	8.584	VV	5022896	196038120	39.11%	0.632%
119	8.642	8.584	8.690	VV	5458773	305834945	61.02%	0.986%
120	8.715	8.690	8.738	VV	4822469	131287988	26.19%	0.423%
121	8.820	8.738	8.867	VV	8861792	469035701	93.58%	1.512%
122	8.873	8.867	8.875	VV	4152061	19710713	3.93%	0.064%
123	8.904	8.875	8.908	VV	4842580	89437351	17.84%	0.288%
124	8.938	8.908	8.991	VV	5300653	242233896	48.33%	0.781%
125	9.030	8.991	9.059	VV	5245774	197038321	39.31%	0.635%
126	9.081	9.059	9.099	VV	5095020	117398171	23.42%	0.378%
127	9.106	9.099	9.121	VV	4958099	66258235	13.22%	0.214%
128	9.131	9.121	9.155	VV	4903896	95427462	19.04%	0.308%
129	9.165	9.155	9.207	VV	4588097	131627529	26.26%	0.424%
130	9.238	9.207	9.267	VV	4351504	151122336	30.15%	0.487%
131	9.275	9.267	9.295	VV	4138225	66718874	13.31%	0.215%
132	9.304	9.295	9.337	VV	3901690	95944851	19.14%	0.309%
133	9.373	9.337	9.404	VV	4668206	172477404	34.41%	0.556%
134	9.410	9.404	9.425	VV	3810195	46053240	9.19%	0.148%
135	9.454	9.425	9.500	VV	4901492	191780623	38.26%	0.618%
136	9.534	9.500	9.579	VV	5664612	212176297	42.33%	0.684%
137	9.619	9.579	9.673	VV	4823166	224142699	44.72%	0.723%
138	9.691	9.673	9.725	VV	3518924	105073555	20.96%	0.339%
139	9.732	9.725	9.740	VV	3142330	26864201	5.36%	0.087%
140	9.770	9.740	9.777	VV	3622406	75704694	15.10%	0.244%
141	9.812	9.777	9.843	VV	4811590	164214825	32.76%	0.529%

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142	9.857	9.843	9.902	VV	3997595	133237480	26.58%	0.430%
143	9.914	9.902	9.936	VV	3786525	76584865	18.58%	0.430%
144	9.959	9.936	9.997	VV	3814664	126924699	25.83%	0.430%
145	10.034	9.997	10.057	VV	3450538	116476019	23.83%	0.430%
146	10.067	10.057	10.102	VV	3309434	86335990	17.88%	0.289%
147	10.120	10.102	10.159	VV	3275540	105721578	21.83%	0.289%
148	10.190	10.159	10.206	VV	3415054	89602631	17.88%	0.289%
149	10.260	10.206	10.291	VV	6970534	254775442	50.83%	0.821%
150	10.301	10.291	10.307	VV	3760106	35578600	7.10%	0.115%
151	10.314	10.307	10.360	VV	3806358	111834437	22.31%	0.361%
152	10.386	10.360	10.417	VV	3655818	114039168	22.75%	0.368%
153	10.438	10.417	10.452	VV	3065327	62045359	12.38%	0.200%
154	10.470	10.452	10.492	VV	3111022	73972830	14.76%	0.238%
155	10.517	10.492	10.545	VV	3379766	99923993	19.94%	0.322%
156	10.585	10.545	10.610	VV	3383495	127638196	25.46%	0.411%
157	10.617	10.610	10.627	VV	3256291	32225659	6.43%	0.104%
158	10.684	10.627	10.752	VV	7266294	346566196	69.14%	1.117%
159	10.758	10.752	10.767	VV	2908099	26305499	5.25%	0.085%
160	10.770	10.767	10.780	VV	2874158	22770814	4.54%	0.073%
161	10.797	10.780	10.815	VV	3007083	61483596	12.27%	0.198%
162	10.845	10.815	10.853	VV	3317238	70105702	13.99%	0.226%
163	10.858	10.853	10.897	VV	3228481	81144461	16.19%	0.262%
164	10.924	10.897	10.937	VV	3123373	72995295	14.56%	0.235%
165	10.942	10.937	10.957	VV	3067241	34901788	6.96%	0.113%
166	10.985	10.957	11.045	VV	3503702	160211251	31.96%	0.516%
167	11.065	11.045	11.083	VV	2747654	61576181	12.28%	0.198%
168	11.094	11.083	11.102	VV	2701962	30230560	6.03%	0.097%
169	11.109	11.102	11.114	VV	2721921	19316898	3.85%	0.062%
170	11.128	11.114	11.132	VV	2800383	29407321	5.87%	0.095%
171	11.154	11.132	11.169	VV	2865465	62916351	12.55%	0.203%
172	11.189	11.169	11.196	VV	2747909	43121019	8.60%	0.139%
173	11.208	11.196	11.224	VV	2780310	46374311	9.25%	0.149%
174	11.234	11.224	11.245	VV	2867892	35325209	7.05%	0.114%
175	11.250	11.245	11.259	VV	2873727	23840934	4.76%	0.077%
176	11.265	11.259	11.270	VV	2845842	18566651	3.70%	0.060%
177	11.277	11.270	11.300	VV	2970738	52793604	10.53%	0.170%
178	11.310	11.300	11.331	VV	2857595	51735324	10.32%	0.167%
179	11.337	11.331	11.342	VV	2748537	17454078	3.48%	0.056%
180	11.400	11.342	11.446	VV	5364901	241168794	48.11%	0.777%
181	11.451	11.446	11.472	VV	2760183	40952347	8.17%	0.132%
182	11.493	11.472	11.520	VV	2700453	75569678	15.08%	0.244%
183	11.566	11.520	11.583	VV	2942221	104096190	20.77%	0.336%
184	11.589	11.583	11.632	VV	2883019	80179210	16.00%	0.258%
185	11.674	11.632	11.727	VV	2723625	147647623	29.46%	0.476%
186	11.750	11.727	11.765	VV	2528772	55188739	11.01%	0.178%
187	11.795	11.765	11.802	VV	2636111	57477062	11.47%	0.185%
188	11.811	11.802	11.828	VV	2718610	41814394	8.34%	0.135%
189	11.844	11.828	11.894	VV	2754283	102700598	20.49%	0.331%
190	11.899	11.894	11.905	VV	2417809	15310360	3.05%	0.049%
191	11.959	11.905	12.038	VV	3383176	213456376	42.59%	0.688%
192	12.094	12.038	12.160	VV	2553903	171436866	34.20%	0.553%
193	12.188	12.160	12.194	VV	2334847	45659798	9.11%	0.147%
194	12.198	12.194	12.202	VV	2308980	11381927	2.27%	0.037%

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195	12.212	12.202	12.229	VV	2393957	36687495	7.32%	0.118%
196	12.239	12.229	12.244	VV	2212637	19552036		
197	12.247	12.244	12.254	VV	2209262	13221426		
198	12.265	12.254	12.284	VV	2301583	40752985		
199	12.292	12.284	12.297	VV	2206171	17414457		
200	12.303	12.297	12.330	VV	2183533	42004098		
201	12.358	12.330	12.365	VV	2183385	43616192	8.70%	0.141%
202	12.389	12.365	12.395	VV	2298111	40763630	8.13%	0.131%
203	12.403	12.395	12.408	VV	2316251	18135109	3.62%	0.058%
204	12.419	12.408	12.425	VV	2343895	23367657	4.66%	0.075%
205	12.434	12.425	12.439	VV	2352338	19249315	3.84%	0.062%
206	12.449	12.439	12.458	VV	2415515	26728066	5.33%	0.086%
207	12.543	12.458	12.564	VV	3844309	191437070	38.19%	0.617%
208	12.569	12.564	12.572	VV	2771656	14515315	2.90%	0.047%
209	12.607	12.572	12.683	VV	3200359	186802429	37.27%	0.602%
210	12.709	12.683	12.715	VV	2582158	47979313	9.57%	0.155%
211	12.720	12.715	12.730	VV	2578557	21853896	4.36%	0.070%
212	12.735	12.730	12.740	VV	2558313	15696630	3.13%	0.051%
213	12.752	12.740	12.786	VV	2650502	67340177	13.43%	0.217%
214	12.801	12.786	12.818	VV	2369986	45057010	8.99%	0.145%
215	12.828	12.818	12.847	VV	2366884	39988029	7.98%	0.129%
216	12.857	12.847	12.865	VV	2298098	23994769	4.79%	0.077%
217	12.882	12.865	12.892	VV	2372225	38116252	7.60%	0.123%
218	12.897	12.892	12.920	VV	2314467	38266146	7.63%	0.123%
219	12.941	12.920	12.962	VV	2358549	57071178	11.39%	0.184%
220	12.969	12.962	12.973	VV	2263079	15515991	3.10%	0.050%
221	13.012	12.973	13.019	VV	2426613	64393496	12.85%	0.208%
222	13.021	13.019	13.044	VV	2422149	34739235	6.93%	0.112%
223	13.054	13.044	13.066	VV	2273190	29941083	5.97%	0.097%
224	13.113	13.066	13.140	VV	3005401	113211506	22.59%	0.365%
225	13.151	13.140	13.157	VV	2408866	25016858	4.99%	0.081%
226	13.165	13.157	13.186	VV	2452861	41159081	8.21%	0.133%
227	13.191	13.186	13.214	VV	2342859	38259685	7.63%	0.123%
228	13.221	13.214	13.252	VV	2357859	52348769	10.44%	0.169%
229	13.270	13.252	13.294	VV	2359995	57320301	11.44%	0.185%
230	13.300	13.294	13.306	VV	2262470	16890659	3.37%	0.054%
231	13.331	13.306	13.354	VV	2472031	66779107	13.32%	0.215%
232	13.360	13.354	13.372	VV	2273723	24392720	4.87%	0.079%
233	13.392	13.372	13.409	VV	2336827	49498223	9.88%	0.160%
234	13.417	13.409	13.424	VV	2315999	20579511	4.11%	0.066%
235	13.448	13.424	13.482	VV	2574555	82750946	16.51%	0.267%
236	13.489	13.482	13.516	VV	2370497	47124165	9.40%	0.152%
237	13.533	13.516	13.540	VV	2365707	34241390	6.83%	0.110%
238	13.543	13.540	13.557	VV	2339229	22564929	4.50%	0.073%
239	13.564	13.557	13.573	VV	2282242	22602421	4.51%	0.073%
240	13.578	13.573	13.592	VV	2294853	24884879	4.96%	0.080%
241	13.598	13.592	13.604	VV	2219511	15584814	3.11%	0.050%
242	13.609	13.604	13.615	VV	2223767	15365052	3.07%	0.050%
243	13.653	13.615	13.674	VV	2346273	78684669	15.70%	0.254%
244	13.683	13.674	13.690	VV	2302625	22994723	4.59%	0.074%
245	13.724	13.690	13.754	VV	2460793	90502929	18.06%	0.292%
246	13.758	13.754	13.763	VV	2256877	11141619	2.22%	0.036%

Instrument :

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ClientSampleId :

WC-14A-1A-4-GR-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

				rters			
247	13.775	13.763	13.795	VV	2269799	43766102	8.73% 0.141%
248	13.812	13.795	13.835	VV	2317234	54205140	10.16% 0.164%
249	13.864	13.835	13.886	VV	2449227	70482164	14.35% 0.235%
250	13.891	13.886	13.898	VV	2282737	16113070	3.43% 0.055%
251	13.901	13.898	13.916	VV	2244298	23631022	4.25% 0.069%
252	13.958	13.916	14.002	VV	2279629	113080771	22.90% 0.370%
253	14.049	14.002	14.079	VV	2544712	106716402	21.29% 0.344%
254	14.123	14.079	14.167	VV	2321285	114771350	22.90% 0.370%
255	14.192	14.167	14.201	VV	2269644	45751261	9.13% 0.147%
256	14.208	14.201	14.255	VV	2303967	69519929	13.87% 0.224%
257	14.263	14.255	14.270	VV	2162161	20110341	4.01% 0.065%
258	14.293	14.270	14.313	VV	2295113	56833376	11.34% 0.183%
259	14.320	14.313	14.355	VV	2239900	54720501	10.92% 0.176%
260	14.389	14.355	14.412	VV	2203345	72979385	14.56% 0.235%
261	14.423	14.412	14.428	VV	2173914	20786545	4.15% 0.067%
262	14.448	14.428	14.466	VV	2319217	50908757	10.16% 0.164%
263	14.472	14.466	14.477	VV	2198992	14661771	2.93% 0.047%
264	14.509	14.477	14.562	VV	2433494	113516483	22.65% 0.366%
265	14.573	14.562	14.579	VV	2119447	22094970	4.41% 0.071%
266	14.605	14.579	14.615	VV	2156967	45303523	9.04% 0.146%
267	14.631	14.615	14.640	VV	2173582	32235586	6.43% 0.104%
268	14.657	14.640	14.675	VV	2195103	45827049	9.14% 0.148%
269	14.682	14.675	14.694	VV	2184681	23583202	4.70% 0.076%
270	14.699	14.694	14.715	VV	2123008	27264173	5.44% 0.088%
271	14.722	14.715	14.751	VV	2135238	44185977	8.82% 0.142%
272	14.758	14.751	14.766	VV	2062922	19071307	3.80% 0.061%
273	14.773	14.766	14.780	VV	2077628	16771307	3.35% 0.054%
274	14.785	14.780	14.800	VV	2071691	24865293	4.96% 0.080%
275	14.820	14.800	14.849	VV	2179792	61776380	12.32% 0.199%
276	14.854	14.849	14.868	VV	2139802	24289075	4.85% 0.078%
277	14.883	14.868	14.896	VV	2140356	34178180	6.82% 0.110%
278	14.919	14.896	14.936	VV	2241100	51487505	10.27% 0.166%
279	14.942	14.936	14.953	VV	2161378	22393576	4.47% 0.072%
280	14.972	14.953	14.979	VV	2189595	32735267	6.53% 0.106%
281	14.986	14.979	14.996	VV	2181384	21882215	4.37% 0.071%
282	15.001	14.996	15.004	VV	2097270	9909442	1.98% 0.032%
283	15.011	15.004	15.022	VV	2098684	22861658	4.56% 0.074%
284	15.036	15.022	15.046	VV	2125442	29026075	5.79% 0.094%
285	15.063	15.046	15.090	VV	2215229	57352206	11.44% 0.185%
286	15.097	15.090	15.107	VV	2067221	20298542	4.05% 0.065%
287	15.132	15.107	15.145	VV	2065732	46894527	9.36% 0.151%
288	15.165	15.145	15.171	VV	2155890	32415755	6.47% 0.104%
289	15.179	15.171	15.219	VV	2140047	59966293	11.96% 0.193%
290	15.226	15.219	15.233	VV	2030948	17215103	3.43% 0.055%
291	15.245	15.233	15.250	VV	2070752	21308802	4.25% 0.069%
292	15.259	15.250	15.264	VV	2050185	16057068	3.20% 0.052%
293	15.268	15.264	15.287	VV	2055687	28492027	5.68% 0.092%
294	15.290	15.287	15.298	VV	2017740	12724156	2.54% 0.041%
295	15.313	15.298	15.328	VV	2069630	37093577	7.40% 0.120%
296	15.341	15.328	15.351	VV	2086696	27635344	5.51% 0.089%
297	15.361	15.351	15.385	VV	2108003	41443100	8.27% 0.134%
298	15.389	15.385	15.395	VV	1994888	12134750	2.42% 0.039%
299	15.403	15.395	15.427	VV	1988477	37731407	7.53% 0.122%

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022

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					rters			
300	15.479	15.427	15.508	VV	2263422	103481604	20.65%	0.334%
301	15.514	15.508	15.538	VV	2078496	36594264		
302	15.563	15.538	15.593	VV	2194449	67805091		
303	15.604	15.593	15.623	VV	2094965	37212451		
304	15.629	15.623	15.639	VV	1951321	18757930		
305	15.663	15.639	15.672	VV	1998493	37913416		
306	15.676	15.672	15.683	VV	1981462	13077586	2.61%	0.042%
307	15.696	15.683	15.702	VV	2062641	23131666	4.61%	0.075%
308	15.722	15.702	15.734	VV	2107737	39030992	7.79%	0.126%
309	15.756	15.734	15.790	VV	2237518	71439567	14.25%	0.230%
310	15.793	15.790	15.812	VV	2030087	26990341	5.38%	0.087%
311	15.822	15.812	15.832	VV	1976544	22699052	4.53%	0.073%
312	15.836	15.832	15.844	VV	2000168	14474493	2.89%	0.047%
313	15.847	15.844	15.867	VV	2007102	27506527	5.49%	0.089%
314	15.878	15.867	15.892	VV	1989946	28712144	5.73%	0.093%
315	15.909	15.892	15.937	VV	1987000	52796481	10.53%	0.170%
316	15.955	15.937	15.965	VV	2015092	33614319	6.71%	0.108%
317	15.990	15.965	16.027	VV	2127272	75470342	15.06%	0.243%
318	16.034	16.027	16.044	VV	1915252	18892828	3.77%	0.061%
319	16.060	16.044	16.080	VV	1927212	41127463	8.21%	0.133%
320	16.106	16.080	16.117	VV	1928274	40997423	8.18%	0.132%
321	16.148	16.117	16.155	VV	2076819	46023875	9.18%	0.148%
322	16.157	16.155	16.198	VV	2062945	52107028	10.40%	0.168%
323	16.205	16.198	16.214	VV	2031302	18944657	3.78%	0.061%
324	16.224	16.214	16.230	VV	1989677	17961691	3.58%	0.058%
325	16.266	16.230	16.304	VV	2192113	91746209	18.30%	0.296%
326	16.318	16.304	16.329	VV	2076152	30689726	6.12%	0.099%
327	16.336	16.329	16.354	VV	2043990	29851030	5.96%	0.096%
328	16.368	16.354	16.376	VV	1994580	26014458	5.19%	0.084%
329	16.389	16.376	16.420	VV	2013495	51278876	10.23%	0.165%
330	16.439	16.420	16.451	VV	2003410	36451505	7.27%	0.118%
331	16.461	16.451	16.514	VV	2043372	71918153	14.35%	0.232%
332	16.515	16.514	16.520	VV	1830119	6403541	1.28%	0.021%
333	16.529	16.520	16.562	VV	1891855	46964223	9.37%	0.151%
334	16.573	16.562	16.586	VV	1901722	26259885	5.24%	0.085%
335	16.601	16.586	16.609	VV	1931963	26528445	5.29%	0.086%
336	16.617	16.609	16.626	VV	1927868	19955002	3.98%	0.064%
337	16.644	16.626	16.654	VV	1982177	33241264	6.63%	0.107%
338	16.665	16.654	16.702	VV	2067036	55152372	11.00%	0.178%
339	16.706	16.702	16.709	VV	1874178	8011357	1.60%	0.026%
340	16.716	16.709	16.730	VV	1913618	24031621	4.79%	0.077%
341	16.753	16.730	16.765	VV	1961978	39295025	7.84%	0.127%
342	16.778	16.765	16.804	VV	2056726	47027056	9.38%	0.152%
343	16.810	16.804	16.825	VV	1892018	23314895	4.65%	0.075%
344	16.849	16.825	16.864	VV	1832542	41692965	8.32%	0.134%
345	16.933	16.864	16.984	VV	1965821	133185573	26.57%	0.429%
346	16.997	16.984	17.007	VV	1823048	24837503	4.96%	0.080%
347	17.035	17.007	17.059	VV	1838939	56164717	11.21%	0.181%
348	17.078	17.059	17.085	VV	1829489	28048806	5.60%	0.090%
349	17.105	17.085	17.115	VV	1868201	33733438	6.73%	0.109%
350	17.130	17.115	17.147	VV	1937890	35862656	7.15%	0.116%
351	17.153	17.147	17.183	VV	1886273	38761403	7.73%	0.125%

Instrument :

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WC-14A-1A-4-GR-9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

Parameters							
352	17.220	17.183	17.262	VV	1830870	83929070	16.74% 0.271%
353	17.282	17.262	17.304	VV	1744554	43175093	8.12% 0.092%
354	17.342	17.304	17.363	VV	1825264	62634585	12.40% 0.200%
355	17.377	17.363	17.409	VV	1797556	46494823	9.58% 0.125%
356	17.419	17.409	17.426	VV	1638624	17156685	3.35% 0.054%
357	17.468	17.426	17.507	VV	1792293	82169260	16.74% 0.271%
358	17.514	17.507	17.536	VV	1665905	28495271	5.68% 0.092%
359	17.545	17.536	17.554	VV	1630666	16783904	3.35% 0.054%
360	17.564	17.554	17.584	VV	1622955	29414538	5.87% 0.095%
361	17.592	17.584	17.610	VV	1586579	24074308	4.80% 0.078%
362	17.621	17.610	17.640	VV	1553392	27355113	5.46% 0.088%
363	17.649	17.640	17.672	VV	1589185	29099089	5.81% 0.094%
364	17.695	17.672	17.707	VV	1610735	32759862	6.54% 0.106%
365	17.728	17.707	17.739	VV	1596545	30070608	6.00% 0.097%
366	17.758	17.739	17.765	VV	1555270	24694175	4.93% 0.080%
367	17.795	17.765	17.833	VV	1598304	62132888	12.40% 0.200%
368	17.845	17.833	17.877	VV	1484911	38896153	7.76% 0.125%
369	17.894	17.877	17.905	VV	1478847	24882636	4.96% 0.080%
370	17.920	17.905	17.934	VV	1520071	25641634	5.12% 0.083%
371	17.947	17.934	18.036	VV	1594924	89318249	17.82% 0.288%
372	18.067	18.036	18.102	VV	1430620	54970029	10.97% 0.177%
373	18.110	18.102	18.120	VV	1407166	15104405	3.01% 0.049%
374	18.141	18.120	18.194	VV	1404017	59713523	11.91% 0.192%
375	18.214	18.194	18.234	VV	1300311	30848759	6.15% 0.099%
376	18.250	18.234	18.262	VV	1295001	21573755	4.30% 0.070%
377	18.305	18.262	18.339	VV	1410446	60253683	12.02% 0.194%
378	18.347	18.339	18.366	VV	1276494	20708437	4.13% 0.067%
379	18.386	18.366	18.397	VV	1268992	22833128	4.56% 0.074%
380	18.408	18.397	18.444	VV	1257159	34379140	6.86% 0.111%
381	18.476	18.444	18.539	VV	1308664	69528921	13.87% 0.224%
382	18.550	18.539	18.570	VV	1144225	21110053	4.21% 0.068%
383	18.589	18.570	18.670	VV	1151219	65222033	13.01% 0.210%
384	18.676	18.670	18.685	VV	1050855	8993655	1.79% 0.029%
385	18.703	18.685	18.714	VV	1066883	18316078	3.65% 0.059%
386	18.721	18.714	18.755	VV	1075460	26390607	5.27% 0.085%
387	18.788	18.755	18.850	VV	1116725	59586606	11.89% 0.192%
388	18.901	18.850	18.939	VV	1053854	53708486	10.72% 0.173%
389	18.982	18.939	19.044	VV	1013183	61208770	12.21% 0.197%
390	19.055	19.044	19.075	VV	949012	17094167	3.41% 0.055%
391	19.084	19.075	19.104	VV	877175	14617895	2.92% 0.047%
392	19.114	19.104	19.127	VV	888106	12261319	2.45% 0.040%
393	19.133	19.127	19.152	VV	881798	13118232	2.62% 0.042%
394	19.168	19.152	19.180	VV	915211	15246224	3.04% 0.049%
395	19.191	19.180	19.220	VV	891508	21087552	4.21% 0.068%
396	19.230	19.220	19.249	VV	853635	14115730	2.82% 0.046%
397	19.258	19.249	19.282	VV	838224	16015747	3.20% 0.052%
398	19.291	19.282	19.350	VV	820681	32578388	6.50% 0.105%
399	19.361	19.350	19.372	VV	779686	9965451	1.99% 0.032%
400	19.410	19.372	19.469	VV	846040	46244647	9.23% 0.149%
401	19.473	19.469	19.487	VV	752164	8160481	1.63% 0.026%
402	19.500	19.487	19.520	VV	759276	14802573	2.95% 0.048%
403	19.526	19.520	19.552	VV	748542	13654544	2.72% 0.044%
404	19.567	19.552	19.579	VV	731193	11511953	2.30% 0.037%

Instrument :

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

405	19.601	19.579	19.612	VV	726216	14339511		
406	19.619	19.612	19.654	VV	723816	17350199		
407	19.676	19.654	19.697	VV	695065	17592905		
408	19.706	19.697	19.725	VV	678094	11226659		
409	19.774	19.725	19.795	VV	680191	28076020		
410	19.805	19.795	19.862	VV	694213	25783882		
411	19.869	19.862	19.875	VV	608177	4821822	0.96%	0.016%
412	19.893	19.875	19.925	VV	622486	18179070	3.63%	0.059%
413	19.945	19.925	19.964	VV	612638	13803006	2.75%	0.044%
414	19.985	19.964	20.036	VV	649222	25904217	5.17%	0.084%
415	20.045	20.036	20.060	VV	583137	8212096	1.64%	0.026%
416	20.084	20.060	20.100	VV	583816	13644432	2.72%	0.044%
417	20.109	20.100	20.127	VV	552434	8705387	1.74%	0.028%
418	20.176	20.127	20.187	VV	560129	19403716	3.87%	0.063%
419	20.204	20.187	20.234	VV	580374	15448377	3.08%	0.050%
420	20.239	20.234	20.264	VV	567083	9592737	1.91%	0.031%
421	20.279	20.264	20.290	VV	550901	8512340	1.70%	0.027%
422	20.307	20.290	20.327	VV	558244	11646316	2.32%	0.038%
423	20.334	20.327	20.355	VV	519951	8547563	1.71%	0.028%
424	20.364	20.355	20.392	VV	495929	10649951	2.12%	0.034%
425	20.406	20.392	20.445	VV	499731	15144496	3.02%	0.049%
426	20.462	20.445	20.522	VV	472845	20565080	4.10%	0.066%
427	20.528	20.522	20.552	VV	435754	7404290	1.48%	0.024%
428	20.561	20.552	20.649	VV	399885	21035089	4.20%	0.068%
429	20.698	20.649	20.741	VV	344360	18229451	3.64%	0.059%
430	20.748	20.741	20.769	VV	333508	5338175	1.06%	0.017%
431	20.781	20.769	20.798	VV	313370	5279775	1.05%	0.017%
432	20.813	20.798	20.847	VV	300275	8475657	1.69%	0.027%
433	20.854	20.847	20.874	VV	277522	4203478	0.84%	0.014%
434	20.889	20.874	20.927	VV	250837	7649377	1.53%	0.025%
435	20.946	20.927	20.960	VV	242540	4425417	0.88%	0.014%
436	20.972	20.960	21.002	VV	224008	5515778	1.10%	0.018%
437	21.014	21.002	21.045	VV	219280	5359848	1.07%	0.017%
438	21.052	21.045	21.138	VV	192578	9346736	1.86%	0.030%
439	21.151	21.138	21.220	VV	159759	7102314	1.42%	0.023%
440	21.235	21.220	21.249	VV	147316	2301347	0.46%	0.007%
441	21.268	21.249	21.278	VV	132211	2280365	0.45%	0.007%
442	21.290	21.278	21.303	VV	139860	1961938	0.39%	0.006%
443	21.316	21.303	21.331	VV	130599	2091050	0.42%	0.007%
444	21.355	21.331	21.372	VV	120254	2750532	0.55%	0.009%
445	21.384	21.372	21.419	VV	116459	2954270	0.59%	0.010%
446	21.428	21.419	21.455	VV	102033	1858530	0.37%	0.006%
447	21.465	21.455	21.504	VV	71992	1716567	0.34%	0.006%
448	21.510	21.504	21.536	VV	54941	775304	0.15%	0.002%
449	21.553	21.536	21.565	VV	37963	568963	0.11%	0.002%
450	21.576	21.565	21.585	VV	34771	338454	0.07%	0.001%
451	21.597	21.585	21.630	VV	33738	685744	0.14%	0.002%
452	21.641	21.630	21.653	VV	25348	286454	0.06%	0.001%
453	21.668	21.653	21.680	VV	27904	388271	0.08%	0.001%
454	21.701	21.680	21.722	VV	32358	636011	0.13%	0.002%
455	21.729	21.722	21.759	VV	27983	394819	0.08%	0.001%
456	21.788	21.759	21.800	VBA	27309	729396	0.15%	0.002%

Instrument :

FID_G

ClientSampleId :

WC-14A-1A-4-GR-9

2.86% 0.046%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022

Supervised By :mohammad ahmed 04/12/2022

Instrument :
FID_G
ClientSampleId :
WC-14A-1A-4-GR-9

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Sum of corrected areas: 31021108238

FG040122.M Fri Apr 08 09:22:42 2022

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/08/2022
Supervised By :mohammad ahmed 04/12/2022