

rteres

Instrument :

FID_G

ClientSampleId :

WC-2MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG03262
 Data File : FG009415.D
 Signal(s) : FID1A.ch
 Acq On : 26 Mar 2022 11:04
 Sample : N2094-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/28/2022

Supervised By :mohammad ahmed 03/30/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032522.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.231	2.200	2.278	BH	194523	1455446	2.25%	0.029%
2	2.297	2.278	2.314	PH	-13	-1870	-0.00%	-0.000%
3	2.318	2.314	2.325	PH	-259	-1765	-0.00%	-0.000%
4	2.332	2.325	2.337	PH	-238	-1879	-0.00%	-0.000%
5	2.352	2.337	2.370	PH	-117	-4116	-0.01%	-0.000%
6	2.386	2.370	2.426	PH	1938	12934	0.02%	0.000%
7	2.430	2.426	2.435	PH	-343	-2211	-0.00%	-0.000%
8	2.456	2.435	2.484	PH	536	-5042	-0.01%	-0.000%
9	2.503	2.484	2.517	PH	1065	3513	0.01%	0.000%
10	2.521	2.517	2.539	PH	-70	-4638	-0.01%	-0.000%
11	2.555	2.539	2.571	PH	-96	-7440	-0.01%	-0.000%
12	2.588	2.571	2.615	PH	-283	-10903	-0.02%	-0.000%
13	2.624	2.615	2.636	PH	-339	-5777	-0.01%	-0.000%
14	2.646	2.636	2.668	PH	-320	-8955	-0.01%	-0.000%
15	2.685	2.668	2.703	PH	2246	10995	0.02%	0.000%
16	2.709	2.703	2.748	PH	-322	-17581	-0.03%	-0.000%
17	2.774	2.748	2.812	PH	9470	81897	0.13%	0.002%
18	2.835	2.812	2.854	PH	139	-9643	-0.01%	-0.000%
19	2.862	2.854	2.866	PH	-434	-3649	-0.01%	-0.000%
20	2.878	2.866	2.912	PH	-252	-10967	-0.02%	-0.000%
21	2.931	2.912	2.940	PH	1104	6710	0.01%	0.000%
22	2.954	2.940	2.984	HH	4096	38735	0.06%	0.001%
23	3.000	2.984	3.018	PH	7170	54356	0.08%	0.001%
24	3.032	3.018	3.052	PH	1594	9954	0.02%	0.000%
25	3.067	3.052	3.093	PH	-156	-7926	-0.01%	-0.000%
26	3.096	3.093	3.114	PH	-480	-8221	-0.01%	-0.000%
27	3.130	3.114	3.159	PH	391	-8716	-0.01%	-0.000%
28	3.172	3.159	3.187	PH	-267	-8794	-0.01%	-0.000%
29	3.196	3.187	3.232	PH	-569	-19173	-0.03%	-0.000%
30	3.233	3.232	3.236	PH	-772	-2218	-0.00%	-0.000%
31	3.253	3.236	3.268	PH	1260	4054	0.01%	0.000%
32	3.273	3.268	3.333	PH	305	-18870	-0.03%	-0.000%
33	3.350	3.333	3.363	PH	-393	-11477	-0.02%	-0.000%
34	3.375	3.363	3.390	PH	-490	-10484	-0.02%	-0.000%
35	3.400	3.390	3.405	PH	-518	-5293	-0.01%	-0.000%
36	3.415	3.405	3.426	PH	-523	-7463	-0.01%	-0.000%

37	3.438	3.426	3.484	PH	-84	-18910	-0.03%	-0.000%
38	3.496	3.484	3.505	PH	-631	-8609	-0.03%	-0.000%
39	3.520	3.505	3.528	PH	76	-2886	-0.03%	-0.000%
40	3.539	3.528	3.557	PH	642	1512	0.03%	0.000%
41	3.574	3.557	3.599	PH	-117	-6805	-0.03%	-0.000%
42	3.626	3.599	3.647	PH	1141	8038	0.03%	0.000%
43	3.662	3.647	3.680	PH	560	2098	0.00%	0.000%
44	3.701	3.680	3.728	PH	418	1000	0.00%	0.000%
45	3.746	3.728	3.759	PH	1951	16880	0.03%	0.000%
46	3.766	3.759	3.779	HH	646	4265	0.01%	0.000%
47	3.794	3.779	3.808	PH	582	3673	0.01%	0.000%
48	3.831	3.808	3.891	PH	2941	27896	0.04%	0.001%
49	3.914	3.891	3.922	PH	3543	26156	0.04%	0.001%
50	3.928	3.922	3.940	HH	3293	29898	0.05%	0.001%
51	3.954	3.940	3.988	HH	4315	46862	0.07%	0.001%
52	4.001	3.988	4.010	HH	332	2122	0.00%	0.000%
53	4.022	4.010	4.044	HH	722	2088	0.00%	0.000%
54	4.065	4.044	4.071	PH	1149	6540	0.01%	0.000%
55	4.086	4.071	4.107	HH	5053	58300	0.09%	0.001%
56	4.118	4.107	4.140	HH	2231	23452	0.04%	0.000%
57	4.151	4.140	4.193	PH	224	-2535	-0.00%	-0.000%
58	4.205	4.193	4.221	PH	-288	-7715	-0.01%	-0.000%
59	4.240	4.221	4.262	PH	113	-6150	-0.01%	-0.000%
60	4.283	4.262	4.301	PH	162	-3915	-0.01%	-0.000%
61	4.328	4.301	4.354	PH	266660	2519374	3.89%	0.050%
62	4.365	4.354	4.383	HH	1945	16408	0.03%	0.000%
63	4.397	4.383	4.422	PH	250	-366	-0.00%	-0.000%
64	4.447	4.422	4.455	PH	2074	18007	0.03%	0.000%
65	4.478	4.455	4.572	HH	131187	2139290	3.31%	0.043%
66	4.582	4.572	4.598	HH	5443	74207	0.11%	0.001%
67	4.615	4.598	4.640	HH	5219	92159	0.14%	0.002%
68	4.655	4.640	4.671	HH	4831	64600	0.10%	0.001%
69	4.685	4.671	4.697	HH	3040	43528	0.07%	0.001%
70	4.711	4.697	4.726	HH	3513	48530	0.07%	0.001%
71	4.733	4.726	4.761	HH	2047	35955	0.06%	0.001%
72	4.780	4.761	4.787	HH	1643	23067	0.04%	0.000%
73	4.797	4.787	4.815	HH	2264	28807	0.04%	0.001%
74	4.823	4.815	4.838	HH	1356	15799	0.02%	0.000%
75	4.851	4.838	4.870	HH	985	15647	0.02%	0.000%
76	4.894	4.870	4.902	HH	1552	22152	0.03%	0.000%
77	4.915	4.902	4.930	HH	2900	35050	0.05%	0.001%
78	4.946	4.930	4.958	HH	2376	31643	0.05%	0.001%
79	4.972	4.958	4.994	HH	2598	42003	0.06%	0.001%
80	5.017	4.994	5.033	HH	3651	52707	0.08%	0.001%
81	5.045	5.033	5.056	HH	2369	25023	0.04%	0.000%
82	5.071	5.056	5.086	HH	2687	39845	0.06%	0.001%
83	5.096	5.086	5.117	HH	2445	30616	0.05%	0.001%
84	5.138	5.117	5.161	HH	1693	32625	0.05%	0.001%
85	5.184	5.161	5.209	HH	5396	73204	0.11%	0.001%
86	5.254	5.209	5.274	HH	2940	60666	0.09%	0.001%
87	5.283	5.274	5.296	HH	970	10573	0.02%	0.000%
88	5.313	5.296	5.336	HH	1792	23890	0.04%	0.000%
89	5.370	5.336	5.408	HH	8071	130460	0.20%	0.003%

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90	5.420	5.408	5.433	HH	2136	27175	0.04%	0.001%
91	5.440	5.433	5.453	HH	1668	16313		
92	5.465	5.453	5.482	HH	1506	20348		
93	5.488	5.482	5.508	HH	879	11372		
94	5.515	5.508	5.527	HH	590	5777		
95	5.549	5.527	5.572	HH	4488	57226		
96	5.587	5.572	5.613	HH	1995	37504	0.06%	0.001%
97	5.625	5.613	5.636	HH	1416	17171	0.03%	0.000%
98	5.667	5.636	5.693	HH	2719	67659	0.10%	0.001%
99	5.703	5.693	5.707	HH	1157	9241	0.01%	0.000%
100	5.720	5.707	5.729	HH	1550	17827	0.03%	0.000%
101	5.740	5.729	5.747	HH	1736	16675	0.03%	0.000%
102	5.759	5.747	5.770	HH	2032	25696	0.04%	0.001%
103	5.785	5.770	5.803	HH	2334	37064	0.06%	0.001%
104	5.825	5.803	5.842	HH	2657	46001	0.07%	0.001%
105	5.876	5.842	5.891	HH	3699	79970	0.12%	0.002%
106	5.912	5.891	5.939	HH	21641	260637	0.40%	0.005%
107	5.948	5.939	5.953	HH	2471	19942	0.03%	0.000%
108	5.965	5.953	5.992	HH	2862	49933	0.08%	0.001%
109	6.016	5.992	6.037	HH	3802	61668	0.10%	0.001%
110	6.077	6.037	6.118	HH	5005	147496	0.23%	0.003%
111	6.132	6.118	6.143	HH	2412	31419	0.05%	0.001%
112	6.159	6.143	6.174	HH	3200	50580	0.08%	0.001%
113	6.197	6.174	6.222	HH	5791	113112	0.17%	0.002%
114	6.244	6.222	6.265	HH	12954	177243	0.27%	0.004%
115	6.279	6.265	6.294	HH	3945	61627	0.10%	0.001%
116	6.304	6.294	6.322	HH	3369	47896	0.07%	0.001%
117	6.356	6.322	6.414	HH	282579	3004899	4.64%	0.060%
118	6.440	6.414	6.453	HH	3265	63609	0.10%	0.001%
119	6.462	6.453	6.470	HH	2966	28508	0.04%	0.001%
120	6.481	6.470	6.487	HH	3409	33491	0.05%	0.001%
121	6.504	6.487	6.524	HH	7459	113896	0.18%	0.002%
122	6.542	6.524	6.565	HH	6338	106364	0.16%	0.002%
123	6.575	6.565	6.587	HH	2845	33998	0.05%	0.001%
124	6.632	6.587	6.647	HH	5031	133482	0.21%	0.003%
125	6.668	6.647	6.700	HH	5244	142552	0.22%	0.003%
126	6.711	6.700	6.724	HH	3694	48530	0.07%	0.001%
127	6.749	6.724	6.768	HH	4734	101575	0.16%	0.002%
128	6.778	6.768	6.787	HH	3577	40232	0.06%	0.001%
129	6.820	6.787	6.835	HH	8656	160166	0.25%	0.003%
130	6.847	6.835	6.861	HH	6661	97414	0.15%	0.002%
131	6.875	6.861	6.893	HH	7249	113615	0.18%	0.002%
132	6.913	6.893	6.937	HH	6917	132622	0.20%	0.003%
133	6.970	6.937	6.994	HH	11893	232891	0.36%	0.005%
134	7.013	6.994	7.037	HH	5411	117884	0.18%	0.002%
135	7.059	7.037	7.081	HH	11844	208973	0.32%	0.004%
136	7.104	7.081	7.133	HH	10066	237636	0.37%	0.005%
137	7.156	7.133	7.177	HH	8746	176130	0.27%	0.004%
138	7.181	7.177	7.213	HH	5586	98872	0.15%	0.002%
139	7.230	7.213	7.236	HH	5941	73179	0.11%	0.001%
140	7.281	7.236	7.308	HH	21540	412942	0.64%	0.008%
141	7.335	7.308	7.340	HH	5832	105702	0.16%	0.002%

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142	7.355	7.340	7.380	HH	6602	144946	0.22%	0.003%	
143	7.410	7.380	7.427	HH	6352	163510			
144	7.454	7.427	7.483	HH	10932	257574			
145	7.502	7.483	7.519	HH	6302	120396			
146	7.545	7.519	7.552	HH	6196	108268			
147	7.566	7.552	7.584	HH	7634	129333			
148	7.615	7.584	7.632	HH	7900	193227	0.30%	0.004%	
149	7.647	7.632	7.659	HH	6431	98785	0.15%	0.002%	
150	7.704	7.659	7.723	HH	11176	315622	0.49%	0.006%	
151	7.738	7.723	7.748	HH	8226	117112	0.18%	0.002%	
152	7.759	7.748	7.779	HH	8578	137446	0.21%	0.003%	
153	7.802	7.779	7.819	HH	8461	175013	0.27%	0.003%	
154	7.849	7.819	7.868	HH	14013	283160	0.44%	0.006%	
155	7.884	7.868	7.893	HH	10685	149500	0.23%	0.003%	
156	7.905	7.893	7.932	HH	11126	215928	0.33%	0.004%	
157	7.950	7.932	7.955	HH	10371	121449	0.19%	0.002%	
158	7.973	7.955	8.003	HH	17887	348346	0.54%	0.007%	
159	8.026	8.003	8.048	HH	10685	258265	0.40%	0.005%	
160	8.068	8.048	8.084	HH	14059	249782	0.39%	0.005%	
161	8.097	8.084	8.113	HH	11652	176746	0.27%	0.004%	
162	8.154	8.113	8.182	HH	293298	3464512	5.35%	0.069%	
163	8.199	8.182	8.211	HH	10076	167254	0.26%	0.003%	
164	8.252	8.211	8.287	HH	17908	530575	0.82%	0.011%	
165	8.308	8.287	8.328	HH	18047	312249	0.48%	0.006%	
166	8.338	8.328	8.353	HH	10120	149047	0.23%	0.003%	
167	8.370	8.353	8.380	HH	10979	164231	0.25%	0.003%	
168	8.395	8.380	8.423	HH	11047	261699	0.40%	0.005%	
169	8.440	8.423	8.466	HH	11800	255471	0.39%	0.005%	
170	8.511	8.466	8.532	HH	65416	970815	1.50%	0.019%	
171	8.548	8.532	8.584	HH	23487	461766	0.71%	0.009%	
172	8.604	8.584	8.630	HH	18376	390635	0.60%	0.008%	
173	8.645	8.630	8.654	HH	12841	175409	0.27%	0.003%	
174	8.669	8.654	8.676	HH	15136	183569	0.28%	0.004%	
175	8.691	8.676	8.725	HH	21327	423553	0.65%	0.008%	
176	8.743	8.725	8.755	HH	11663	190110	0.29%	0.004%	
177	8.773	8.755	8.781	HH	13243	190685	0.29%	0.004%	
178	8.791	8.781	8.806	HH	14248	201463	0.31%	0.004%	
179	8.821	8.806	8.842	HH	18502	311827	0.48%	0.006%	
180	8.859	8.842	8.877	HH	15400	278575	0.43%	0.006%	
181	8.893	8.877	8.905	HH	13792	213094	0.33%	0.004%	
182	8.915	8.905	8.929	HH	12969	178329	0.28%	0.004%	
183	8.938	8.929	8.944	HH	11728	102349	0.16%	0.002%	
184	8.977	8.944	9.041	HH	29233	921140	1.42%	0.018%	
185	9.061	9.041	9.085	HH	12529	287245	0.44%	0.006%	
186	9.114	9.085	9.134	HH	15662	379649	0.59%	0.008%	
187	9.147	9.134	9.160	HH	12800	180534	0.28%	0.004%	
188	9.174	9.160	9.189	HH	13524	215187	0.33%	0.004%	
189	9.201	9.189	9.225	HH	12204	249769	0.39%	0.005%	
190	9.253	9.225	9.270	HH	14914	353445	0.55%	0.007%	
191	9.302	9.270	9.316	HH	16566	371283	0.57%	0.007%	
192	9.334	9.316	9.347	HH	22643	340226	0.53%	0.007%	
193	9.357	9.347	9.381	HH	19662	343181	0.53%	0.007%	
194	9.414	9.381	9.425	HH	17951	406468	0.63%	0.008%	

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195	9.437	9.425	9.464	HH	17887	359358
196	9.486	9.464	9.504	HH	18751	368856
197	9.518	9.504	9.526	HH	15567	196875
198	9.541	9.526	9.561	HH	17328	326406
199	9.572	9.561	9.579	HH	14216	145084
200	9.586	9.579	9.607	HH	14216	230724
201	9.619	9.607	9.638	HH	14387	255486
202	9.660	9.638	9.671	HH	18371	315042
203	9.688	9.671	9.729	HH	21950	642731
204	9.760	9.729	9.803	HH	293947	3796039
205	9.819	9.803	9.832	HH	16065	264436
206	9.861	9.832	9.888	HH	16420	504531
207	9.902	9.888	9.906	HH	13869	150801
208	9.924	9.906	9.952	HH	16695	421053
209	9.957	9.952	9.976	HH	14765	203791
210	9.995	9.976	10.016	HH	15547	357844
211	10.032	10.016	10.041	HH	15398	219563
212	10.084	10.041	10.095	HH	18594	547411
213	10.107	10.095	10.120	HH	18862	265239
214	10.146	10.120	10.171	HH	30092	719091
215	10.196	10.171	10.209	HH	23422	487346
216	10.218	10.209	10.229	HH	23264	260368
217	10.234	10.229	10.244	HH	21541	190559
218	10.256	10.244	10.272	HH	20998	343811
219	10.292	10.272	10.319	HH	22672	556949
220	10.339	10.319	10.366	HH	24312	600333
221	10.386	10.366	10.412	HH	34114	759841
222	10.425	10.412	10.447	HH	25823	506098
223	10.457	10.447	10.464	HH	22616	226023
224	10.500	10.464	10.523	HH	71051	1392446
225	10.541	10.523	10.553	HH	33911	564763
226	10.572	10.553	10.603	HH	45222	1017606
227	10.614	10.603	10.630	HH	27336	414475
228	10.640	10.630	10.673	HH	25215	623079
229	10.739	10.673	10.760	HH	219307	3424718
230	10.772	10.760	10.790	HH	33265	526825
231	10.812	10.790	10.836	HH	84271	1371017
232	10.843	10.836	10.860	HH	30819	394585
233	10.892	10.860	10.936	HH	37188	1405704
234	10.956	10.936	10.973	HH	31722	639955
235	10.980	10.973	10.993	HH	29980	367385
236	11.028	10.993	11.045	HH	39053	1036870
237	11.050	11.045	11.078	HH	30653	571247
238	11.136	11.078	11.140	HH	33771	1144984
239	11.152	11.140	11.165	HH	34864	508663
240	11.208	11.165	11.243	HH	337661	5119864
241	11.296	11.243	11.324	HH	56794	2156045
242	11.344	11.324	11.369	HH	39343	992521
243	11.394	11.369	11.419	HH	40271	1111838
244	11.434	11.419	11.438	HH	37100	420118
245	11.464	11.438	11.478	HH	41510	930553
246	11.502	11.478	11.520	HH	48190	1132025

Instrument :

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ClientSampleId :

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0.56% 0.007%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/28/2022

Supervised By :mohammad ahmed 03/30/2022

					rters			
247	11.543	11.520	11.557	HH	65584	1217411	1.88%	0.024%
248	11.574	11.557	11.593	HH	77284	1338576		
249	11.603	11.593	11.622	HH	57182	899471		
250	11.642	11.622	11.646	HH	65380	829602		
251	11.657	11.646	11.674	HH	69559	1025458		
252	11.692	11.674	11.707	HH	72947	1221377		
253	11.722	11.707	11.750	HH	69941	1454256	2.25%	0.029%
254	11.764	11.750	11.780	HH	49630	857977	1.33%	0.017%
255	11.810	11.780	11.831	HH	52875	1513008	2.34%	0.030%
256	11.879	11.831	11.919	HH	116965	3953528	6.11%	0.079%
257	11.923	11.919	11.929	HH	60051	361284	0.56%	0.007%
258	11.968	11.929	11.992	HH	64529	2354338	3.64%	0.047%
259	12.017	11.992	12.039	HH	84941	1928751	2.98%	0.038%
260	12.044	12.039	12.056	HH	58865	598464	0.92%	0.012%
261	12.077	12.056	12.097	HH	66084	1530988	2.37%	0.031%
262	12.151	12.097	12.205	HH	392259	9453473	14.61%	0.188%
263	12.223	12.205	12.232	HH	72873	1131802	1.75%	0.023%
264	12.265	12.232	12.275	HH	84994	2004257	3.10%	0.040%
265	12.293	12.275	12.319	HH	106049	2285207	3.53%	0.046%
266	12.342	12.319	12.373	HH	93935	2725846	4.21%	0.054%
267	12.394	12.373	12.414	HH	105677	2200008	3.40%	0.044%
268	12.449	12.414	12.468	HH	113776	3112488	4.81%	0.062%
269	12.494	12.468	12.499	HH	116357	1919386	2.97%	0.038%
270	12.524	12.499	12.544	HH	363408	5928919	9.16%	0.118%
271	12.569	12.544	12.608	HH	534766	8971293	13.86%	0.179%
272	12.629	12.608	12.634	HH	98252	1478600	2.28%	0.029%
273	12.641	12.634	12.651	HH	98592	1004992	1.55%	0.020%
274	12.668	12.651	12.682	HH	103919	1859469	2.87%	0.037%
275	12.701	12.682	12.717	HH	102726	2095723	3.24%	0.042%
276	12.777	12.717	12.806	HH	137838	6445842	9.96%	0.128%
277	12.817	12.806	12.833	HH	126765	1987153	3.07%	0.040%
278	12.866	12.833	12.899	HH	512494	9468142	14.63%	0.189%
279	12.920	12.899	12.933	HH	183208	3264493	5.04%	0.065%
280	12.950	12.933	12.990	HH	180964	5289017	8.17%	0.105%
281	13.033	12.990	13.048	HH	164212	5276580	8.15%	0.105%
282	13.067	13.048	13.088	HH	162194	3727854	5.76%	0.074%
283	13.158	13.088	13.181	HH	260871	10772343	16.65%	0.215%
284	13.216	13.181	13.257	HH	389158	11446756	17.69%	0.228%
285	13.265	13.257	13.285	HH	194500	3186175	4.92%	0.063%
286	13.326	13.285	13.343	HH	203154	6745801	10.42%	0.134%
287	13.375	13.343	13.407	HH	363553	10212528	15.78%	0.204%
288	13.421	13.407	13.434	HH	251963	3919204	6.06%	0.078%
289	13.453	13.434	13.476	HH	288962	6557381	10.13%	0.131%
290	13.492	13.476	13.506	HH	252794	4347191	6.72%	0.087%
291	13.524	13.506	13.541	HH	262041	5266553	8.14%	0.105%
292	13.565	13.541	13.589	HH	338031	8323467	12.86%	0.166%
293	13.604	13.589	13.623	HH	297551	5705352	8.82%	0.114%
294	13.648	13.623	13.680	HH	298565	9643579	14.90%	0.192%
295	13.734	13.680	13.757	HH	560922	16597037	25.65%	0.331%
296	13.784	13.757	13.801	HH	341518	8455423	13.07%	0.169%
297	13.820	13.801	13.839	HH	354259	7633364	11.79%	0.152%
298	13.846	13.839	13.868	HH	318189	5546452	8.57%	0.111%
299	13.883	13.868	13.897	HH	323044	5447175	8.42%	0.109%

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Manual IntegrationsAPPROVED

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					rters				
300	13.914	13.897	13.922	HH	327258	4690077	7.25%	0.093%	
301	13.957	13.922	13.987	HH	447253	15516710			
302	13.999	13.987	14.019	HH	392265	7231857			
303	14.030	14.019	14.047	HH	395748	6540013			
304	14.071	14.047	14.084	HH	389698	8147717			
305	14.099	14.084	14.112	HH	387527	6465273			
306	14.129	14.112	14.135	HH	419076	5522433	8.53%	0.110%	
307	14.153	14.135	14.177	HH	499628	11454176	17.70%	0.228%	
308	14.196	14.177	14.247	HH	458637	17900470	27.66%	0.357%	
309	14.259	14.247	14.265	HH	400994	4330007	6.69%	0.086%	
310	14.306	14.265	14.321	HH	486850	14444044	22.32%	0.288%	
311	14.326	14.321	14.333	HH	428977	3085450	4.77%	0.061%	
312	14.371	14.333	14.417	HH	546282	24891595	38.46%	0.496%	
313	14.443	14.417	14.470	HH	555560	15839069	24.47%	0.316%	
314	14.507	14.470	14.546	HH	644064	25420989	39.28%	0.507%	
315	14.562	14.546	14.579	HH	560455	10648304	16.45%	0.212%	
316	14.589	14.579	14.615	HH	562612	11614487	17.95%	0.231%	
317	14.640	14.615	14.669	HH	596337	18127369	28.01%	0.361%	
318	14.735	14.669	14.740	HH	642771	24656331	38.10%	0.491%	
319	14.763	14.740	14.786	HH	885428	20206102	31.22%	0.403%	
320	14.808	14.786	14.828	HH	875409	17571138	27.15%	0.350%	
321	14.851	14.828	14.878	HH	779412	20164649	31.16%	0.402%	
322	14.922	14.878	14.944	HH	722152	26165458	40.43%	0.521%	
323	14.957	14.944	14.977	HH	644566	12319266	19.04%	0.246%	
324	14.993	14.977	15.012	HH	634033	13032278	20.14%	0.260%	
325	15.049	15.012	15.080	HH	789109	28130505	43.47%	0.561%	
326	15.100	15.080	15.117	HH	752603	16154326	24.96%	0.322%	
327	15.128	15.117	15.151	HH	720878	14261624	22.04%	0.284%	
328	15.168	15.151	15.182	HH	694446	12571056	19.42%	0.251%	
329	15.200	15.182	15.208	HH	718549	10935887	16.90%	0.218%	
330	15.242	15.208	15.257	HH	807963	22283601	34.43%	0.444%	
331	15.284	15.257	15.332	HH	824994	34103921	52.70%	0.680%	
332	15.393	15.332	15.404	HH	845496	33304792	51.46%	0.664%	
333	15.429	15.404	15.476	HH	938085	37548465	58.02%	0.748%	
334	15.479	15.476	15.510	HH	822319	16159481	24.97%	0.322%	
335	15.519	15.510	15.529	HH	781404	8467965	13.08%	0.169%	
336	15.565	15.529	15.572	HH	919713	21936856	33.90%	0.437%	
337	15.589	15.572	15.612	HH	944876	22044590	34.06%	0.439%	
338	15.620	15.612	15.643	HH	913322	16223759	25.07%	0.323%	
339	15.650	15.643	15.658	HH	855628	7725992	11.94%	0.154%	
340	15.695	15.658	15.717	HH	928877	31425570	48.56%	0.626%	
341	15.733	15.717	15.747	HH	918106	16118410	24.91%	0.321%	
342	15.779	15.747	15.787	HH	943885	22203394	34.31%	0.443%	
343	15.806	15.787	15.831	HH	962530	24217982	37.42%	0.483%	
344	15.844	15.831	15.852	HH	908510	11615620	17.95%	0.231%	
345	15.891	15.852	15.911	HH	1097928	34918835	53.96%	0.696%	
346	15.926	15.911	15.960	HH	1046793	29481851	45.55%	0.588%	
347	15.965	15.960	15.974	HH	928551	7388657	11.42%	0.147%	
348	15.988	15.974	16.000	HH	940398	14750442	22.79%	0.294%	
349	16.007	16.000	16.032	HH	925513	17057891	26.36%	0.340%	
350	16.062	16.032	16.067	HH	1102374	21101787	32.61%	0.421%	
351	16.072	16.067	16.108	HH	1103572	26061191	40.27%	0.519%	

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rteres								
352	16.123	16.108	16.153	HH	1067271	27239741	42.09%	0.543%
353	16.211	16.153	16.238	HH	1153822	54571051	84.00%	0.543%
354	16.257	16.238	16.264	HH	1122739	17473208	27.00%	0.543%
355	16.271	16.264	16.292	HH	1122936	17725279	27.00%	0.543%
356	16.302	16.292	16.312	HH	1042348	12718228	19.00%	0.543%
357	16.351	16.312	16.369	HH	1327022	40413189	62.00%	0.543%
358	16.375	16.369	16.397	HH	1216230	19437752	30.03%	0.387%
359	16.412	16.397	16.462	HH	1122886	42382876	65.49%	0.845%
360	16.469	16.462	16.473	HH	1095084	7279640	11.25%	0.145%
361	16.479	16.473	16.491	HH	1102422	11570694	17.88%	0.231%
362	16.495	16.491	16.511	HH	1070684	12260337	18.94%	0.244%
363	16.545	16.511	16.586	HH	1198922	51077868	78.92%	1.018%
364	16.596	16.586	16.600	HH	1155479	9945582	15.37%	0.198%
365	16.606	16.600	16.630	HH	1166077	20245320	31.28%	0.403%
366	16.635	16.630	16.642	HH	1128499	7831464	12.10%	0.156%
367	16.678	16.642	16.707	HH	1338636	47529249	73.44%	0.947%
368	16.731	16.707	16.781	HH	1393683	53718119	83.00%	1.071%
369	16.788	16.781	16.799	HH	1097252	11564272	17.87%	0.230%
370	16.840	16.799	16.854	HH	1313534	39459041	60.97%	0.786%
371	16.858	16.854	16.877	HH	1267195	17056568	26.36%	0.340%
372	16.884	16.877	16.925	HH	1228033	33365383	51.56%	0.665%
373	16.933	16.925	16.945	HH	1137475	13111269	20.26%	0.261%
374	16.960	16.945	16.966	HH	1139047	13950970	21.56%	0.278%
375	17.011	16.966	17.055	HH	1276220	64717060	100.00%	1.290%
376	17.067	17.055	17.072	HH	1196826	11960244	18.48%	0.238%
377	17.079	17.072	17.085	HH	1200038	9481964	14.65%	0.189%
378	17.095	17.085	17.113	HH	1218559	19626646	30.33%	0.391%
379	17.118	17.113	17.127	HH	1183749	10307380	15.93%	0.205%
380	17.138	17.127	17.151	HH	1216091	16509279	25.51%	0.329%
381	17.160	17.151	17.172	HH	1225043	15586327	24.08%	0.311%
382	17.177	17.172	17.181	HH	1197268	6389711	9.87%	0.127%
383	17.185	17.181	17.190	HH	1203243	6635463	10.25%	0.132%
384	17.200	17.190	17.215	HH	1204060	17606122	27.20%	0.351%
385	17.232	17.215	17.262	HH	1220670	33912642	52.40%	0.676%
386	17.272	17.262	17.279	HH	1188447	11721028	18.11%	0.234%
387	17.287	17.279	17.298	HH	1212099	13277689	20.52%	0.265%
388	17.318	17.298	17.327	HH	1244025	21417551	33.09%	0.427%
389	17.331	17.327	17.343	HH	1227233	11405464	17.62%	0.227%
390	17.347	17.343	17.374	HH	1234819	22393422	34.60%	0.446%
391	17.381	17.374	17.383	HH	1155837	6415805	9.91%	0.128%
392	17.441	17.383	17.446	HH	1317665	46263207	71.49%	0.922%
393	17.452	17.446	17.500	HH	1327913	41292691	63.80%	0.823%
394	17.510	17.500	17.532	HH	1219644	22344487	34.53%	0.445%
395	17.540	17.532	17.547	HH	1224059	11320228	17.49%	0.226%
396	17.554	17.547	17.571	HH	1230235	17507428	27.05%	0.349%
397	17.582	17.571	17.595	HH	1233233	17574798	27.16%	0.350%
398	17.605	17.595	17.614	HH	1272319	13727283	21.21%	0.274%
399	17.617	17.614	17.624	HH	1252498	7328824	11.32%	0.146%
400	17.639	17.624	17.651	HH	1266097	20700191	31.99%	0.413%
401	17.662	17.651	17.667	HH	1249713	11380309	17.58%	0.227%
402	17.675	17.667	17.687	HH	1299154	15184527	23.46%	0.303%
403	17.693	17.687	17.697	HH	1257609	7951496	12.29%	0.158%
404	17.702	17.697	17.705	HH	1268382	6100853	9.43%	0.122%

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405	17.709	17.705	17.714	HH	1284072	6359095	9.83%	0.127%
406	17.746	17.714	17.773	HH	1419651	46920416	72.00%	0.127%
407	17.783	17.773	17.797	HH	1295561	18338339	28.00%	0.127%
408	17.802	17.797	17.821	HH	1259978	17727343	27.00%	0.127%
409	17.834	17.821	17.846	HH	1262104	18943613	29.00%	0.127%
410	17.886	17.846	17.901	HH	1467172	44764914	69.00%	0.127%
411	17.907	17.901	17.921	HH	1378517	16033141	24.77%	0.320%
412	17.929	17.921	17.937	HH	1292800	12183995	18.83%	0.243%
413	17.950	17.937	17.964	HH	1291242	20338404	31.43%	0.405%
414	17.969	17.964	17.971	HH	1266508	5809625	8.98%	0.116%
415	17.976	17.971	17.979	HH	1284879	5851671	9.04%	0.117%
416	17.982	17.979	17.995	HH	1285315	12340792	19.07%	0.246%
417	18.041	17.995	18.069	HH	1387327	58019526	89.65%	1.156%
418	18.083	18.069	18.087	HH	1321408	14513120	22.43%	0.289%
419	18.116	18.087	18.127	HH	1491965	33021009	51.02%	0.658%
420	18.133	18.127	18.158	HH	1452898	25176704	38.90%	0.502%
421	18.169	18.158	18.175	HH	1354752	14290893	22.08%	0.285%
422	18.186	18.175	18.198	HH	1350038	17843580	27.57%	0.356%
423	18.204	18.198	18.218	HH	1327119	16060848	24.82%	0.320%
424	18.246	18.218	18.250	HH	1391054	25194093	38.93%	0.502%
425	18.254	18.250	18.279	HH	1393078	23755807	36.71%	0.473%
426	18.305	18.279	18.333	HH	1395056	44352773	68.53%	0.884%
427	18.338	18.333	18.347	HH	1338107	10825973	16.73%	0.216%
428	18.379	18.347	18.414	HH	1441118	54532312	84.26%	1.087%
429	18.421	18.414	18.429	HH	1321148	11754825	18.16%	0.234%
430	18.456	18.429	18.462	HH	1374801	26540790	41.01%	0.529%
431	18.467	18.462	18.495	HH	1391004	27356477	42.27%	0.545%
432	18.503	18.495	18.511	HH	1327527	12560858	19.41%	0.250%
433	18.516	18.511	18.524	HH	1310594	9752580	15.07%	0.194%
434	18.566	18.524	18.573	HH	1476231	39838449	61.56%	0.794%
435	18.593	18.573	18.630	HH	1484998	47615807	73.58%	0.949%
436	18.644	18.630	18.662	HH	1307675	24499150	37.86%	0.488%
437	18.683	18.662	18.691	HH	1351839	23077348	35.66%	0.460%
438	18.702	18.691	18.708	HH	1380203	13800107	21.32%	0.275%
439	18.730	18.708	18.739	HH	1392007	25609423	39.57%	0.510%
440	18.744	18.739	18.751	HH	1332609	8986589	13.89%	0.179%
441	18.763	18.751	18.771	HH	1365774	16045909	24.79%	0.320%
442	18.778	18.771	18.798	HH	1344960	21786972	33.66%	0.434%
443	18.817	18.798	18.824	HH	1328468	20437133	31.58%	0.407%
444	18.862	18.824	18.868	HH	1359574	34682987	53.59%	0.691%
445	18.875	18.868	18.888	HH	1345915	15985060	24.70%	0.319%
446	18.911	18.888	18.920	HH	1357237	26103570	40.33%	0.520%
447	18.928	18.920	18.954	HH	1347458	26499150	40.95%	0.528%
448	18.982	18.954	18.989	HH	1386380	28340250	43.79%	0.565%
449	18.999	18.989	19.008	HH	1390315	15756862	24.35%	0.314%
450	19.014	19.008	19.063	HH	1374971	43584554	67.35%	0.869%
451	19.075	19.063	19.084	HH	1362076	16696567	25.80%	0.333%
452	19.101	19.084	19.124	HH	1370203	31950112	49.37%	0.637%
453	19.133	19.124	19.140	HH	1330614	13164785	20.34%	0.262%
454	19.149	19.140	19.153	HH	1340086	10282233	15.89%	0.205%
455	19.168	19.153	19.174	HH	1370830	17067540	26.37%	0.340%
456	19.183	19.174	19.207	HH	1385172	25947228	40.09%	0.517%

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rteres								
457	19.214	19.207	19.224	HH	1337309	13589723	21.00%	0.271%
458	19.239	19.224	19.251	HH	1347501	20883710	32.00%	0.271%
459	19.260	19.251	19.269	HH	1340109	14675717	22.00%	0.271%
460	19.289	19.269	19.319	HH	1316305	38113577	58.00%	0.271%
461	19.329	19.319	19.339	HH	1288980	15571003	24.00%	0.497%
462	19.383	19.339	19.388	HH	1530793	41426414	64.00%	0.497%
463	19.394	19.388	19.417	HH	1514615	24958686	38.57%	0.497%
464	19.421	19.417	19.440	HH	1364592	18031780	27.86%	0.359%
465	19.450	19.440	19.472	HH	1324024	24987664	38.61%	0.498%
466	19.489	19.472	19.505	HH	1370150	26562934	41.04%	0.529%
467	19.526	19.505	19.532	HH	1312505	20664042	31.93%	0.412%
468	19.543	19.532	19.547	HH	1353458	11860604	18.33%	0.236%
469	19.555	19.547	19.573	HH	1353912	20717259	32.01%	0.413%
470	19.579	19.573	19.583	HH	1303106	8010816	12.38%	0.160%
471	19.595	19.583	19.602	HH	1312254	14978336	23.14%	0.299%
472	19.614	19.602	19.631	HH	1352354	22450126	34.69%	0.447%
473	19.640	19.631	19.645	HH	1316513	11494055	17.76%	0.229%
474	19.652	19.645	19.669	HH	1313676	18562960	28.68%	0.370%
475	19.685	19.669	19.696	HH	1301614	20565230	31.78%	0.410%
476	19.704	19.696	19.720	HH	1292903	18016490	27.84%	0.359%
477	19.733	19.720	19.745	HH	1309329	19605620	30.29%	0.391%
478	19.756	19.745	19.763	HH	1315468	13841373	21.39%	0.276%
479	19.769	19.763	19.778	HH	1338529	11389455	17.60%	0.227%
480	19.798	19.778	19.810	HH	1373680	25748362	39.79%	0.513%
481	19.817	19.810	19.838	HH	1296222	21403473	33.07%	0.427%
482	19.845	19.838	19.851	HH	1261736	9387026	14.50%	0.187%
483	19.862	19.851	19.873	HH	1257021	16443280	25.41%	0.328%
484	19.890	19.873	19.909	HH	1274723	26684869	41.23%	0.532%
485	19.917	19.909	19.922	HH	1279661	9980649	15.42%	0.199%
486	19.931	19.922	19.957	HH	1274191	26215725	40.51%	0.522%
487	19.979	19.957	19.991	HH	1252350	24879247	38.44%	0.496%
488	19.996	19.991	20.006	HH	1235012	10829225	16.73%	0.216%
489	20.012	20.006	20.017	HH	1238979	8320834	12.86%	0.166%
490	20.020	20.017	20.039	HH	1219817	15684761	24.24%	0.313%
491	20.057	20.039	20.073	HH	1223234	24362695	37.64%	0.486%
492	20.078	20.073	20.087	HH	1209188	9943618	15.36%	0.198%
493	20.108	20.087	20.150	HH	1347004	47638409	73.61%	0.949%
494	20.159	20.150	20.175	HH	1193893	17437119	26.94%	0.348%
495	20.183	20.175	20.189	HH	1181514	9584460	14.81%	0.191%
496	20.192	20.189	20.201	HH	1182837	8808385	13.61%	0.176%
497	20.208	20.201	20.216	HH	1177966	10330470	15.96%	0.206%
498	20.223	20.216	20.234	HH	1159404	12570373	19.42%	0.251%
499	20.251	20.234	20.262	HH	1158250	18401676	28.43%	0.367%
500	20.277	20.262	20.294	HH	1173306	22156955	34.24%	0.442%
501	20.311	20.294	20.326	HH	1160276	21916565	33.87%	0.437%
502	20.331	20.326	20.342	HH	1126400	10322368	15.95%	0.206%
503	20.358	20.342	20.374	HH	1130177	21311365	32.93%	0.425%
504	20.382	20.374	20.402	HH	1108246	18595941	28.73%	0.371%
505	20.410	20.402	20.427	HH	1070669	15770094	24.37%	0.314%
506	20.439	20.427	20.447	HH	1037104	12302500	19.01%	0.245%
507	20.457	20.447	20.465	HH	1033818	11293162	17.45%	0.225%
508	20.472	20.465	20.489	HH	1041321	14068545	21.74%	0.280%
509	20.502	20.489	20.521	HH	996851	18903239	29.21%	0.377%

Instrument :

FID_G

ClientSampleId :

WC-2MS

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 03/30/2022

							Instrument : FID_G	
							ClientSampleId : WC-2MS	
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510	20.527	20.521	20.536	HH	978140	8937051	13.81%	0.178%
							Manual IntegrationsAPPROVED	
511	20.543	20.536	20.549	HH	968979	7655885	11.81%	0.178%
512	20.576	20.549	20.584	HH	992457	20125334	31.81%	0.178%
513	20.589	20.584	20.599	HH	992860	8841516	13.81%	0.178%
514	20.607	20.599	20.632	HH	969845	18815620	29.81%	0.178%
515	20.640	20.632	20.649	HH	912860	9040919	13.81%	0.178%
516	20.657	20.649	20.675	HH	917268	14409367	22.27%	0.287%
517	20.694	20.675	20.706	HH	938987	16611374	25.67%	0.331%
518	20.714	20.706	20.750	HH	916304	23645193	36.54%	0.471%
519	20.756	20.750	20.783	HH	865859	16992163	26.26%	0.339%
520	20.791	20.783	20.803	HH	858241	10088145	15.59%	0.201%
521	20.823	20.803	20.830	HH	853419	13293473	20.54%	0.265%
522	20.857	20.830	20.907	HH	963401	39749054	61.42%	0.792%
523	20.923	20.907	20.939	HH	790418	15000937	23.18%	0.299%
524	20.949	20.939	20.963	HH	783782	11194594	17.30%	0.223%
525	20.970	20.963	20.983	HH	782435	9429486	14.57%	0.188%
526	20.991	20.983	21.020	HH	775858	16607522	25.66%	0.331%
527	21.026	21.020	21.032	HH	728662	5078763	7.85%	0.101%
528	21.040	21.032	21.054	HH	733144	9539807	14.74%	0.190%
529	21.060	21.054	21.089	HH	730406	14833957	22.92%	0.296%
530	21.096	21.089	21.120	HH	719366	13157532	20.33%	0.262%
531	21.135	21.120	21.145	HH	698163	10760681	16.63%	0.214%
532	21.151	21.145	21.155	HH	693404	3891592	6.01%	0.078%
533	21.162	21.155	21.175	HH	701219	8511106	13.15%	0.170%
534	21.187	21.175	21.197	HH	685185	8728629	13.49%	0.174%
535	21.202	21.197	21.210	HH	670692	5361962	8.29%	0.107%
536	21.219	21.210	21.234	HH	663525	9121598	14.09%	0.182%
537	21.244	21.234	21.248	HH	662356	5779669	8.93%	0.115%
538	21.253	21.248	21.257	HH	664744	3514933	5.43%	0.070%
539	21.260	21.257	21.282	HH	666973	9704437	15.00%	0.193%
540	21.306	21.282	21.314	HH	663524	12539796	19.38%	0.250%
541	21.320	21.314	21.332	HH	648443	6821021	10.54%	0.136%
542	21.338	21.332	21.343	HH	639379	4292534	6.63%	0.086%
543	21.357	21.343	21.381	HH	653676	14508963	22.42%	0.289%
544	21.387	21.381	21.405	HH	632126	9130582	14.11%	0.182%
545	21.411	21.405	21.423	HH	631870	6757172	10.44%	0.135%
546	21.430	21.423	21.444	HH	616636	7399008	11.43%	0.147%
547	21.453	21.444	21.468	HH	606469	8792555	13.59%	0.175%
548	21.477	21.468	21.490	HH	605815	7808233	12.07%	0.156%
549	21.503	21.490	21.518	HH	595675	9710587	15.00%	0.194%
550	21.523	21.518	21.528	HH	582350	3574457	5.52%	0.071%
551	21.536	21.528	21.544	HH	590607	5389441	8.33%	0.107%
552	21.549	21.544	21.561	HH	589007	6008427	9.28%	0.120%
553	21.569	21.561	21.587	HH	574333	8763216	13.54%	0.175%
554	21.592	21.587	21.604	HH	566798	5808187	8.97%	0.116%
555	21.610	21.604	21.623	HH	555908	6201562	9.58%	0.124%
556	21.629	21.623	21.639	HH	563373	5159708	7.97%	0.103%
557	21.645	21.639	21.654	HH	562991	5039654	7.79%	0.100%
558	21.657	21.654	21.662	HH	554053	2612659	4.04%	0.052%
559	21.669	21.662	21.696	HH	557652	11210099	17.32%	0.223%
Sum of corrected areas:							5017626873	

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/28/2022
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Instrument :
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