

rters

Instrument :

FID_F

ClientSampleId :

WC-3

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF04302
Data File : FF010462.D
Signal(s) : FID2B.ch
Acq On : 29 Apr 2022 17:53
Sample : N2606-01
Misc :
ALS Vial : 57 Sample Multiplier: 1

Reviewed By :Yogesh Patel 05/02/2022

Supervised By :mohammad ahmed 05/02/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042922.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.004	1.997	2.011	BV	4810	28931	0.03%	0.000%
2	2.020	2.011	2.027	VV	5738	50491	0.05%	0.001%
3	2.049	2.027	2.060	VV	9444	141547	0.15%	0.002%
4	2.065	2.060	2.079	VV	6641	61702	0.07%	0.001%
5	2.088	2.079	2.105	VV	5998	82801	0.09%	0.001%
6	2.112	2.105	2.124	VV	5373	55923	0.06%	0.001%
7	2.142	2.124	2.155	VV	5908	97001	0.10%	0.002%
8	2.174	2.155	2.201	VV	5888	132483	0.14%	0.002%
9	2.218	2.201	2.242	VV	9475	135160	0.14%	0.002%
10	2.253	2.242	2.263	VV	4353	48780	0.05%	0.001%
11	2.280	2.263	2.302	VV	9074	129342	0.14%	0.002%
12	2.316	2.302	2.334	VV	3628	64738	0.07%	0.001%
13	2.348	2.334	2.380	VV	4151	94595	0.10%	0.002%
14	2.404	2.380	2.420	VV	3320	72318	0.08%	0.001%
15	2.430	2.420	2.440	VV	3169	35780	0.04%	0.001%
16	2.456	2.440	2.482	VV	5186	94494	0.10%	0.002%
17	2.504	2.482	2.531	VV	11220	160246	0.17%	0.003%
18	2.550	2.531	2.559	VV	19665	188241	0.20%	0.003%
19	2.567	2.559	2.585	VV	17074	165051	0.18%	0.003%
20	2.601	2.585	2.616	VV	24328	229699	0.24%	0.004%
21	2.630	2.616	2.660	VV	15746	221470	0.24%	0.004%
22	2.666	2.660	2.708	VV	5242	111459	0.12%	0.002%
23	2.735	2.708	2.740	VV	10852	121800	0.13%	0.002%
24	2.751	2.740	2.780	VV	19249	209328	0.22%	0.004%
25	2.790	2.780	2.804	VV	2571	29555	0.03%	0.000%
26	2.834	2.804	2.848	VV	13250	194799	0.21%	0.003%
27	2.863	2.848	2.874	VV	7948	91328	0.10%	0.002%
28	2.887	2.874	2.908	VV	7407	94856	0.10%	0.002%
29	2.919	2.908	2.932	VV	2672	33367	0.04%	0.001%
30	2.950	2.932	2.963	VV	6405	76313	0.08%	0.001%
31	2.979	2.963	2.991	VV	14214	146653	0.16%	0.002%
32	2.995	2.991	3.009	VV	7280	64056	0.07%	0.001%
33	3.042	3.009	3.067	VV	16174	260454	0.28%	0.004%
34	3.079	3.067	3.087	VV	5145	49128	0.05%	0.001%
35	3.112	3.087	3.126	VV	49222	621513	0.66%	0.010%
36	3.136	3.126	3.157	VV	29590	297502	0.32%	0.005%

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37	3.167	3.157	3.174	VV	5142	44340	0.05%	0.001%
38	3.184	3.174	3.215	VV	6546	89798		
39	3.235	3.215	3.247	VV	7205	72114		
40	3.262	3.247	3.269	VV	7975	77184		
41	3.284	3.269	3.294	VV	18896	196249		
42	3.307	3.294	3.324	VV	53906	545943		
43	3.333	3.324	3.369	VV	13550	167751	0.18%	0.003%
44	3.389	3.369	3.397	PV	4433	40261	0.04%	0.001%
45	3.413	3.397	3.426	VV	42421	417258	0.44%	0.007%
46	3.437	3.426	3.454	VV	34137	353539	0.38%	0.006%
47	3.469	3.454	3.517	VV	25060	622378	0.66%	0.010%
48	3.529	3.517	3.537	VV	17392	147337	0.16%	0.002%
49	3.554	3.537	3.590	VV	122153	1442356	1.54%	0.024%
50	3.617	3.590	3.635	VV	47236	647524	0.69%	0.011%
51	3.662	3.635	3.704	VV	159670	2640416	2.81%	0.044%
52	3.734	3.704	3.747	VV	88155	1375944	1.47%	0.023%
53	3.752	3.747	3.767	VV	40511	346860	0.37%	0.006%
54	3.782	3.767	3.811	VV	49875	650003	0.69%	0.011%
55	3.828	3.811	3.849	VV	147021	1346071	1.43%	0.023%
56	3.876	3.849	3.895	VV	83786	1311666	1.40%	0.022%
57	3.902	3.895	3.925	VV	58559	579176	0.62%	0.010%
58	3.945	3.925	3.967	PV	29409	435216	0.46%	0.007%
59	3.984	3.967	4.004	VV	64660	935099	1.00%	0.016%
60	4.019	4.004	4.039	VV	90173	1318046	1.40%	0.022%
61	4.051	4.039	4.073	VV	91792	1047292	1.12%	0.018%
62	4.135	4.073	4.147	VV	171096	2849471	3.03%	0.048%
63	4.162	4.147	4.184	VV	216743	2625908	2.80%	0.044%
64	4.199	4.184	4.213	VV	91789	1128761	1.20%	0.019%
65	4.217	4.213	4.235	VV	41980	320583	0.34%	0.005%
66	4.270	4.235	4.289	VV	145012	2037331	2.17%	0.034%
67	4.311	4.289	4.333	VV	121612	2052146	2.19%	0.035%
68	4.346	4.333	4.381	VV	85932	1868734	1.99%	0.031%
69	4.394	4.381	4.408	VV	55958	687188	0.73%	0.012%
70	4.425	4.408	4.449	VV	107475	1472729	1.57%	0.025%
71	4.458	4.449	4.463	VV	37132	290225	0.31%	0.005%
72	4.473	4.463	4.485	VV	42296	494871	0.53%	0.008%
73	4.507	4.485	4.539	VV	252633	5054270	5.38%	0.085%
74	4.555	4.539	4.600	VV	260688	5704126	6.08%	0.096%
75	4.612	4.600	4.622	VV	133433	1372933	1.46%	0.023%
76	4.639	4.622	4.654	VV	423373	4650068	4.95%	0.078%
77	4.665	4.654	4.677	VV	206521	2472704	2.63%	0.042%
78	4.687	4.677	4.699	VV	194047	2072648	2.21%	0.035%
79	4.710	4.699	4.715	VV	160723	1393290	1.48%	0.023%
80	4.730	4.715	4.746	VV	275534	3518812	3.75%	0.059%
81	4.767	4.746	4.793	VV	433207	7194168	7.66%	0.121%
82	4.829	4.793	4.857	VV	561541	8664879	9.23%	0.146%
83	4.878	4.857	4.892	VV	188954	2888066	3.08%	0.049%
84	4.915	4.892	4.937	VV	209245	3834923	4.08%	0.065%
85	4.983	4.937	4.995	VV	230802	4311075	4.59%	0.073%
86	4.999	4.995	5.026	VV	183515	2267928	2.42%	0.038%
87	5.050	5.026	5.060	VV	272822	3433114	3.66%	0.058%
88	5.074	5.060	5.088	VV	572214	6485228	6.91%	0.109%
89	5.095	5.088	5.114	VV	269222	3836010	4.09%	0.065%

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90	5.124	5.114	5.139	VV	246666	2754630	2.93%	0.046%	
91	5.155	5.139	5.175	VV	187118	3184007			
92	5.196	5.175	5.210	VV	479875	6558779			
93	5.216	5.210	5.228	VV	328184	3264367			
94	5.235	5.228	5.242	VV	265964	2223494			
95	5.256	5.242	5.270	VV	377599	4759226			
96	5.285	5.270	5.300	VV	417994	5139322	5.47%	0.086%	
97	5.316	5.300	5.339	VV	393166	7215719	7.69%	0.121%	
98	5.345	5.339	5.364	VV	263078	3309794	3.53%	0.056%	
99	5.378	5.364	5.382	VV	208831	1989156	2.12%	0.033%	
100	5.399	5.382	5.407	VV	504369	5716854	6.09%	0.096%	
101	5.421	5.407	5.444	VV	742554	9643284	10.27%	0.162%	
102	5.465	5.444	5.478	VV	319489	4886418	5.20%	0.082%	
103	5.485	5.478	5.502	VV	253526	3020777	3.22%	0.051%	
104	5.522	5.502	5.538	VV	278527	4973564	5.30%	0.084%	
105	5.543	5.538	5.556	VV	225254	2326960	2.48%	0.039%	
106	5.579	5.556	5.598	VV	895937	12319191	13.12%	0.207%	
107	5.609	5.598	5.640	VV	345855	6509504	6.93%	0.110%	
108	5.656	5.640	5.661	VV	243882	2858680	3.04%	0.048%	
109	5.696	5.661	5.717	VV	861648	17044832	18.15%	0.287%	
110	5.732	5.717	5.757	VV	588135	9522284	10.14%	0.160%	
111	5.765	5.757	5.775	VV	280366	2876225	3.06%	0.048%	
112	5.792	5.775	5.797	VV	407602	4400782	4.69%	0.074%	
113	5.805	5.797	5.828	VV	423318	5477341	5.83%	0.092%	
114	5.853	5.828	5.873	VV	518566	8034901	8.56%	0.135%	
115	5.904	5.873	5.922	VV	607435	11667409	12.43%	0.196%	
116	5.933	5.922	5.956	VV	356821	6453392	6.87%	0.109%	
117	5.974	5.956	5.986	VV	429218	6621529	7.05%	0.111%	
118	5.992	5.986	6.010	VV	377005	4508366	4.80%	0.076%	
119	6.048	6.010	6.062	VV	493706	10815401	11.52%	0.182%	
120	6.081	6.062	6.104	VV	657232	11648689	12.41%	0.196%	
121	6.124	6.104	6.147	VV	541920	11025376	11.74%	0.185%	
122	6.160	6.147	6.170	VV	459568	5493953	5.85%	0.092%	
123	6.188	6.170	6.203	VV	668733	11013593	11.73%	0.185%	
124	6.216	6.203	6.241	VV	609649	11668410	12.43%	0.196%	
125	6.261	6.241	6.282	VV	732732	12645319	13.47%	0.213%	
126	6.311	6.282	6.325	VV	767471	14853418	15.82%	0.250%	
127	6.331	6.325	6.346	VV	554279	6237628	6.64%	0.105%	
128	6.356	6.346	6.383	VV	447302	8715055	9.28%	0.147%	
129	6.398	6.383	6.428	VV	559550	11386123	12.13%	0.192%	
130	6.466	6.428	6.485	VV	488534	13511313	14.39%	0.227%	
131	6.510	6.485	6.515	VV	458342	7216417	7.69%	0.121%	
132	6.528	6.515	6.538	VV	541329	6878613	7.33%	0.116%	
133	6.552	6.538	6.557	VV	557040	6112913	6.51%	0.103%	
134	6.572	6.557	6.592	VV	854120	12367627	13.17%	0.208%	
135	6.627	6.592	6.634	VV	455712	8981403	9.57%	0.151%	
136	6.653	6.634	6.675	VV	600728	12186851	12.98%	0.205%	
137	6.704	6.675	6.729	VV	845959	18575320	19.78%	0.313%	
138	6.737	6.729	6.745	VV	386155	3752916	4.00%	0.063%	
139	6.778	6.745	6.798	VV	889892	18099916	19.28%	0.305%	
140	6.840	6.798	6.861	VV	577173	16455399	17.53%	0.277%	
141	6.883	6.861	6.894	VV	606703	10223224	10.89%	0.172%	

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142	6.905	6.894	6.921	VV	694392	9855597	10.50%	0.166%	
143	6.940	6.921	6.971	VV	758404	16190749			
144	7.008	6.971	7.038	VV	738677	22384469			
145	7.046	7.038	7.062	VV	411270	5236103			
146	7.095	7.062	7.125	VV	2559112	42440776			
147	7.144	7.125	7.166	VV	787045	14302218			
148	7.188	7.166	7.205	VV	876520	14340464	15.27%	0.241%	
149	7.214	7.205	7.225	VV	487187	5457371	5.81%	0.092%	
150	7.233	7.225	7.245	VV	464310	5443267	5.80%	0.092%	
151	7.286	7.245	7.302	VV	774056	20350421	21.68%	0.342%	
152	7.309	7.302	7.333	VV	565570	9289262	9.89%	0.156%	
153	7.350	7.333	7.384	VV	582081	15351839	16.35%	0.258%	
154	7.392	7.384	7.425	VV	464481	10506698	11.19%	0.177%	
155	7.441	7.425	7.454	VV	468797	7291708	7.77%	0.123%	
156	7.485	7.454	7.512	VV	781847	19744768	21.03%	0.332%	
157	7.527	7.512	7.547	VV	532306	9233045	9.83%	0.155%	
158	7.568	7.547	7.583	VV	421859	8033419	8.56%	0.135%	
159	7.598	7.583	7.605	VV	502255	6113914	6.51%	0.103%	
160	7.617	7.605	7.624	VV	574199	6240742	6.65%	0.105%	
161	7.644	7.624	7.676	VV	804344	17827946	18.99%	0.300%	
162	7.686	7.676	7.710	VV	433984	7850695	8.36%	0.132%	
163	7.733	7.710	7.753	VV	568647	11305855	12.04%	0.190%	
164	7.772	7.753	7.798	VV	483521	11724104	12.49%	0.197%	
165	7.820	7.798	7.838	VV	433078	9694932	10.33%	0.163%	
166	7.880	7.838	7.896	VV	646712	17900246	19.07%	0.301%	
167	7.910	7.896	7.953	VV	617227	16535147	17.61%	0.278%	
168	8.006	7.953	8.031	VV	2083201	41526911	44.23%	0.699%	
169	8.050	8.031	8.071	VV	513682	10902794	11.61%	0.183%	
170	8.100	8.071	8.116	VV	863287	16774577	17.87%	0.282%	
171	8.129	8.116	8.144	VV	689120	9935345	10.58%	0.167%	
172	8.159	8.144	8.202	VV	541419	16418585	17.49%	0.276%	
173	8.213	8.202	8.235	VV	433575	7627790	8.12%	0.128%	
174	8.273	8.235	8.291	VV	543971	15721357	16.74%	0.264%	
175	8.298	8.291	8.314	VV	395942	5054707	5.38%	0.085%	
176	8.337	8.314	8.353	VV	591898	10497151	11.18%	0.177%	
177	8.361	8.353	8.376	VV	423000	5723012	6.10%	0.096%	
178	8.392	8.376	8.408	VV	492642	8140613	8.67%	0.137%	
179	8.419	8.408	8.433	VV	407932	5708014	6.08%	0.096%	
180	8.458	8.433	8.487	VV	430051	11855362	12.63%	0.199%	
181	8.501	8.487	8.511	VV	302546	4117549	4.39%	0.069%	
182	8.531	8.511	8.549	VV	606943	9902258	10.55%	0.167%	
183	8.565	8.549	8.583	VV	430249	7703736	8.21%	0.130%	
184	8.590	8.583	8.609	VV	319441	4622570	4.92%	0.078%	
185	8.632	8.609	8.656	VV	572096	10576964	11.27%	0.178%	
186	8.717	8.656	8.738	VV	1489789	30117741	32.08%	0.507%	
187	8.747	8.738	8.770	VV	302570	5404100	5.76%	0.091%	
188	8.789	8.770	8.800	VV	346813	5511535	5.87%	0.093%	
189	8.816	8.800	8.835	VV	413961	7206215	7.68%	0.121%	
190	8.854	8.835	8.873	VV	431504	8075141	8.60%	0.136%	
191	8.886	8.873	8.905	VV	294087	5029230	5.36%	0.085%	
192	8.936	8.905	8.953	VV	421386	9402657	10.01%	0.158%	
193	8.961	8.953	8.968	VV	307794	2710792	2.89%	0.046%	
194	8.985	8.968	9.004	VV	427560	7546220	8.04%	0.127%	

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195	9.026	9.004	9.056	VV	444104	9305538	9.91%	0.157%
196	9.078	9.056	9.099	VV	287522	6041795		
197	9.140	9.099	9.158	VV	353125	8708484		
198	9.171	9.158	9.184	VV	256639	3427559		
199	9.193	9.184	9.206	VV	200418	2452991		
200	9.223	9.206	9.240	VV	220661	4045651		
201	9.274	9.240	9.305	VV	342225	8759488	9.33%	0.147%
202	9.316	9.305	9.334	VV	192363	3032523	3.23%	0.051%
203	9.360	9.334	9.410	VV	360856	9739308	10.37%	0.164%
204	9.439	9.410	9.467	VV	353638	7931653	8.45%	0.133%
205	9.478	9.467	9.491	VV	151219	2082460	2.22%	0.035%
206	9.527	9.491	9.550	VV	249717	6391252	6.81%	0.108%
207	9.557	9.550	9.577	VV	156405	2201848	2.35%	0.037%
208	9.599	9.577	9.628	VV	125651	3498902	3.73%	0.059%
209	9.643	9.628	9.657	VV	99550	1611909	1.72%	0.027%
210	9.677	9.657	9.699	VV	162683	3223299	3.43%	0.054%
211	9.723	9.699	9.749	VV	211767	4760816	5.07%	0.080%
212	9.768	9.749	9.790	VV	220558	3895156	4.15%	0.066%
213	9.797	9.790	9.815	VV	114797	1619626	1.73%	0.027%
214	9.831	9.815	9.854	VV	120358	2595301	2.76%	0.044%
215	9.871	9.854	9.911	VV	118367	3041576	3.24%	0.051%
216	9.936	9.911	9.962	VV	97053	2362576	2.52%	0.040%
217	9.976	9.962	9.986	VV	76470	1047708	1.12%	0.018%
218	9.997	9.986	10.021	VV	77633	1371566	1.46%	0.023%
219	10.040	10.021	10.064	VV	82378	1613150	1.72%	0.027%
220	10.094	10.064	10.106	VV	83971	1636098	1.74%	0.028%
221	10.110	10.106	10.128	VV	67714	794798	0.85%	0.013%
222	10.155	10.128	10.181	VV	376497	6063000	6.46%	0.102%
223	10.205	10.181	10.217	VV	82533	1491785	1.59%	0.025%
224	10.232	10.217	10.256	VV	99682	1865728	1.99%	0.031%
225	10.272	10.256	10.287	VV	72644	1122672	1.20%	0.019%
226	10.299	10.287	10.325	VV	74478	1211194	1.29%	0.020%
227	10.348	10.325	10.380	VV	60997	1391062	1.48%	0.023%
228	10.403	10.380	10.420	VV	62645	1203570	1.28%	0.020%
229	10.435	10.420	10.465	VV	62798	1279666	1.36%	0.022%
230	10.504	10.465	10.540	VV	148290	3428355	3.65%	0.058%
231	10.578	10.540	10.608	VV	363151	6227190	6.63%	0.105%
232	10.621	10.608	10.642	VV	45884	808139	0.86%	0.014%
233	10.648	10.642	10.667	VV	30567	380803	0.41%	0.006%
234	10.692	10.667	10.705	VV	25837	522399	0.56%	0.009%
235	10.717	10.705	10.729	VV	28067	361451	0.38%	0.006%
236	10.754	10.729	10.794	VV	407389	5051165	5.38%	0.085%
237	10.825	10.794	10.861	VV	131850	2050223	2.18%	0.034%
238	10.896	10.861	10.937	VV	55867	1186503	1.26%	0.020%
239	10.955	10.937	10.963	VV	15475	183374	0.20%	0.003%
240	10.967	10.963	10.970	VV	15352	65309	0.07%	0.001%
241	10.976	10.970	10.996	VV	16039	190865	0.20%	0.003%
242	11.012	10.996	11.024	VV	17271	232773	0.25%	0.004%
243	11.040	11.024	11.080	VV	32582	583705	0.62%	0.010%
244	11.109	11.080	11.129	PV	27411	432290	0.46%	0.007%
245	11.149	11.129	11.169	VV	18571	338219	0.36%	0.006%
246	11.204	11.169	11.253	VV	116200	1847997	1.97%	0.031%

Instrument :

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ClientSampleId :

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/02/2022

Supervised By :mohammad ahmed 05/02/2022

rteres									
247	11.297	11.253	11.331	VV	114616	2186005	2.33%	0.037%	
248	11.355	11.331	11.374	VV	15244	184018			
249	11.402	11.374	11.427	PV	23556	326667			
250	11.445	11.427	11.457	VV	12811	152180			
251	11.462	11.457	11.467	VV	9621	56462			
252	11.502	11.467	11.530	VV	21385	526062			
253	11.554	11.530	11.568	VV	69762	892124	0.95%	0.015%	
254	11.584	11.568	11.623	VV	81602	1475749	1.57%	0.025%	
255	11.642	11.623	11.655	VV	51588	699058	0.74%	0.012%	
256	11.666	11.655	11.682	VV	65016	783721	0.83%	0.013%	
257	11.699	11.682	11.717	VV	56588	820071	0.87%	0.014%	
258	11.732	11.717	11.750	VV	53286	661737	0.70%	0.011%	
259	11.762	11.750	11.792	VV	17530	324825	0.35%	0.005%	
260	11.818	11.792	11.830	VV	17136	289508	0.31%	0.005%	
261	11.877	11.830	11.900	VV	113624	2499157	2.66%	0.042%	
262	11.924	11.900	11.941	VV	42924	915823	0.98%	0.015%	
263	11.963	11.941	11.995	VV	76454	1557781	1.66%	0.026%	
264	12.024	11.995	12.048	VV	60685	1159178	1.23%	0.020%	
265	12.082	12.048	12.099	VV	51937	1057136	1.13%	0.018%	
266	12.139	12.099	12.159	VV	214720	3742059	3.99%	0.063%	
267	12.169	12.159	12.194	VV	65783	1086885	1.16%	0.018%	
268	12.230	12.194	12.250	VV	91870	2068978	2.20%	0.035%	
269	12.273	12.250	12.278	VV	76121	1076448	1.15%	0.018%	
270	12.282	12.278	12.324	VV	74892	1537983	1.64%	0.026%	
271	12.345	12.324	12.379	VV	63368	1570649	1.67%	0.026%	
272	12.403	12.379	12.415	VV	50228	877447	0.93%	0.015%	
273	12.453	12.415	12.477	VV	104185	2471335	2.63%	0.042%	
274	12.519	12.477	12.545	VV	159753	3476754	3.70%	0.058%	
275	12.579	12.545	12.615	VV	677125	9881139	10.52%	0.166%	
276	12.628	12.615	12.654	VV	75650	1500539	1.60%	0.025%	
277	12.667	12.654	12.688	VV	66748	1234868	1.32%	0.021%	
278	12.721	12.688	12.745	VV	104944	2559343	2.73%	0.043%	
279	12.772	12.745	12.798	VV	117317	3087462	3.29%	0.052%	
280	12.807	12.798	12.828	VV	88115	1440687	1.53%	0.024%	
281	12.842	12.828	12.846	VV	89112	933908	0.99%	0.016%	
282	12.876	12.846	12.897	VV	580218	8065376	8.59%	0.136%	
283	12.931	12.897	12.935	VV	167650	3069088	3.27%	0.052%	
284	12.952	12.935	12.984	VV	196483	4743027	5.05%	0.080%	
285	13.008	12.984	13.061	VV	337429	7773280	8.28%	0.131%	
286	13.073	13.061	13.089	VV	103361	1642518	1.75%	0.028%	
287	13.135	13.089	13.171	VV	217447	6887453	7.34%	0.116%	
288	13.204	13.171	13.225	VV	207443	5260746	5.60%	0.089%	
289	13.239	13.225	13.258	VV	153153	2902911	3.09%	0.049%	
290	13.269	13.258	13.286	VV	149172	2362618	2.52%	0.040%	
291	13.299	13.286	13.315	VV	155554	2399845	2.56%	0.040%	
292	13.341	13.315	13.345	VV	189940	2964818	3.16%	0.050%	
293	13.368	13.345	13.397	VV	311104	7455323	7.94%	0.125%	
294	13.414	13.397	13.421	VV	206038	2888872	3.08%	0.049%	
295	13.438	13.421	13.450	VV	254336	4022325	4.28%	0.068%	
296	13.465	13.450	13.500	VV	258186	6881718	7.33%	0.116%	
297	13.516	13.500	13.536	VV	225240	4487734	4.78%	0.075%	
298	13.566	13.536	13.595	VV	340094	9583052	10.21%	0.161%	
299	13.633	13.595	13.678	VV	269828	12468135	13.28%	0.210%	

Instrument :

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/02/2022

Supervised By :mohammad ahmed 05/02/2022

300	13.684	13.678	13.689	VV	230016	1553842	1.66%	0.026%
301	13.726	13.689	13.762	VV	356993	12749954	13.64%	0.026%
302	13.781	13.762	13.796	VV	339312	6246638	6.00%	0.026%
303	13.811	13.796	13.840	VV	335353	8004019	8.00%	0.026%
304	13.848	13.840	13.859	VV	291568	3366241	3.36%	0.026%
305	13.873	13.859	13.892	VV	309340	5725920	6.00%	0.026%
306	13.912	13.892	13.918	VV	296353	4317707	4.60%	0.073%
307	13.949	13.918	13.983	VV	464786	15417386	16.42%	0.259%
308	13.995	13.983	14.007	VV	384335	5356561	5.71%	0.090%
309	14.023	14.007	14.045	VV	388945	8151646	8.68%	0.137%
310	14.063	14.045	14.074	VV	378643	6360261	6.77%	0.107%
311	14.088	14.074	14.100	VV	392160	5995526	6.39%	0.101%
312	14.150	14.100	14.185	VV	503829	22019024	23.45%	0.370%
313	14.203	14.185	14.240	VV	480298	14143570	15.06%	0.238%
314	14.242	14.240	14.248	VV	387919	1836794	1.96%	0.031%
315	14.261	14.248	14.270	VV	397616	5129065	5.46%	0.086%
316	14.295	14.270	14.322	VV	493621	13740577	14.64%	0.231%
317	14.331	14.322	14.336	VV	431378	3613941	3.85%	0.061%
318	14.361	14.336	14.376	VV	541360	12020129	12.80%	0.202%
319	14.387	14.376	14.407	VV	546812	9560208	10.18%	0.161%
320	14.416	14.407	14.430	VV	505220	6612318	7.04%	0.111%
321	14.449	14.430	14.474	VV	534433	12976354	13.82%	0.218%
322	14.504	14.474	14.538	VV	673946	22378104	23.84%	0.376%
323	14.553	14.538	14.564	VV	554024	8421520	8.97%	0.142%
324	14.582	14.564	14.602	VV	602409	13136954	13.99%	0.221%
325	14.637	14.602	14.664	VV	679980	22306608	23.76%	0.375%
326	14.673	14.664	14.682	VV	575946	6211337	6.62%	0.104%
327	14.697	14.682	14.709	VV	608811	9453773	10.07%	0.159%
328	14.731	14.709	14.745	VV	683956	13855481	14.76%	0.233%
329	14.769	14.745	14.792	VV	891576	20935191	22.30%	0.352%
330	14.813	14.792	14.830	VV	870948	16868185	17.97%	0.284%
331	14.845	14.830	14.860	VV	652565	11377392	12.12%	0.191%
332	14.902	14.860	14.913	VV	715564	21163718	22.54%	0.356%
333	14.915	14.913	14.920	VV	708156	3104145	3.31%	0.052%
334	14.926	14.920	14.942	VV	713023	8971196	9.56%	0.151%
335	14.947	14.942	14.969	VV	674264	10435964	11.12%	0.176%
336	14.976	14.969	14.995	VV	636302	9952000	10.60%	0.167%
337	15.040	14.995	15.065	VV	796593	29162090	31.06%	0.491%
338	15.086	15.065	15.109	VV	788353	20391152	21.72%	0.343%
339	15.120	15.109	15.165	VV	750467	24080498	25.65%	0.405%
340	15.184	15.165	15.190	VV	745296	10809070	11.51%	0.182%
341	15.197	15.190	15.201	VV	749105	4986738	5.31%	0.084%
342	15.229	15.201	15.251	VV	895633	24738035	26.35%	0.416%
343	15.271	15.251	15.324	VV	865342	34983096	37.26%	0.589%
344	15.372	15.324	15.384	VV	905628	29725392	31.66%	0.500%
345	15.388	15.384	15.398	VV	898663	7327585	7.80%	0.123%
346	15.414	15.398	15.438	VV	981635	22565023	24.03%	0.380%
347	15.452	15.438	15.489	VV	921743	26815764	28.56%	0.451%
348	15.496	15.489	15.521	VV	855030	15921082	16.96%	0.268%
349	15.553	15.521	15.568	VV	995713	25704710	27.38%	0.432%
350	15.595	15.568	15.626	VV	1019672	33603798	35.79%	0.565%
351	15.631	15.626	15.659	VV	950936	17882888	19.05%	0.301%

Instrument :

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ClientSampleId :

WC-3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/02/2022

Supervised By :mohammad ahmed 05/02/2022

							Instrument : FID_F ClientSampleId : WC-3	
rteres							34.09%	0.538%
Manual IntegrationsAPPROVED								
Reviewed By :Yogesh Patel 05/02/2022 Supervised By :mohammad ahmed 05/02/2022								
352	15.686	15.659	15.715	VV	990314	32002429		
353	15.717	15.715	15.725	VV	970539	6237517		
354	15.729	15.725	15.740	VV	972692	8673243		
355	15.760	15.740	15.785	VV	1020502	26767097	28	
356	15.803	15.785	15.827	VV	1014268	24752914	26	
357	15.848	15.827	15.860	VV	981913	18790656	20	
358	15.878	15.860	15.894	VV	1063382	20436718	21.77%	0.344%
359	15.927	15.894	15.964	VV	1121533	44523208	47.42%	0.749%
360	15.980	15.964	15.996	VV	995959	18636885	19.85%	0.314%
361	16.001	15.996	16.018	VV	962226	12936585	13.78%	0.218%
362	16.057	16.018	16.099	VV	1202635	52740745	56.17%	0.887%
363	16.105	16.099	16.117	VV	1119906	11929618	12.71%	0.201%
364	16.125	16.117	16.131	VV	1106300	9402373	10.01%	0.158%
365	16.135	16.131	16.147	VV	1070901	10095181	10.75%	0.170%
366	16.202	16.147	16.224	VV	1218137	52067215	55.46%	0.876%
367	16.246	16.224	16.286	VV	1205529	43093733	45.90%	0.725%
368	16.289	16.286	16.308	VV	1115655	14787977	15.75%	0.249%
369	16.361	16.308	16.401	VV	1428476	69344116	73.86%	1.167%
370	16.408	16.401	16.429	VV	1224321	20287696	21.61%	0.341%
371	16.434	16.429	16.445	VV	1146577	10560034	11.25%	0.178%
372	16.449	16.445	16.466	VV	1136747	14476117	15.42%	0.244%
373	16.486	16.466	16.507	VV	1180787	27924394	29.74%	0.470%
374	16.535	16.507	16.548	VV	1312463	30436612	32.42%	0.512%
375	16.552	16.548	16.566	VV	1256035	13605271	14.49%	0.229%
376	16.589	16.566	16.627	VV	1257597	44732400	47.64%	0.753%
377	16.646	16.627	16.654	VV	1212355	18765088	19.99%	0.316%
378	16.682	16.654	16.709	VV	1399274	43749468	46.60%	0.736%
379	16.740	16.709	16.776	VV	1407917	51091444	54.42%	0.860%
380	16.781	16.776	16.790	VV	1153231	9840209	10.48%	0.166%
381	16.839	16.790	16.847	VV	1303735	41784394	44.50%	0.703%
382	16.858	16.847	16.924	VV	1316899	57501820	61.25%	0.967%
383	16.932	16.924	16.939	VV	1189185	10560363	11.25%	0.178%
384	16.995	16.939	17.026	VV	1352481	66010133	70.31%	1.111%
385	17.031	17.026	17.035	VV	1264982	6670149	7.10%	0.112%
386	17.037	17.035	17.042	VV	1258321	5884874	6.27%	0.099%
387	17.070	17.042	17.077	VV	1301818	26074501	27.77%	0.439%
388	17.082	17.077	17.089	VV	1293213	9595443	10.22%	0.161%
389	17.091	17.089	17.103	VV	1280693	10153983	10.82%	0.171%
390	17.120	17.103	17.126	VV	1279246	18045933	19.22%	0.304%
391	17.132	17.126	17.137	VV	1257095	7653216	8.15%	0.129%
392	17.164	17.137	17.181	VV	1325766	34272963	36.50%	0.577%
393	17.183	17.181	17.201	VV	1283191	15080384	16.06%	0.254%
394	17.210	17.201	17.228	VV	1294623	20899694	22.26%	0.352%
395	17.236	17.228	17.257	VV	1255750	21632142	23.04%	0.364%
396	17.263	17.257	17.267	VV	1279922	7104948	7.57%	0.120%
397	17.282	17.267	17.298	VV	1325479	24217154	25.79%	0.407%
398	17.303	17.298	17.325	VV	1314357	20946211	22.31%	0.352%
399	17.328	17.325	17.346	VV	1311303	16241137	17.30%	0.273%
400	17.352	17.346	17.376	VV	1272433	22372674	23.83%	0.376%
401	17.434	17.376	17.494	VV	1420860	93887215	100.00%	1.580%
402	17.504	17.494	17.519	VV	1287852	19085918	20.33%	0.321%
403	17.534	17.519	17.541	VV	1287326	16458740	17.53%	0.277%
404	17.546	17.541	17.569	VV	1306133	21494584	22.89%	0.362%

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							ClientSampleId : WC-3	
rteres								
405	17.586	17.569	17.592	VV	1325228	18664654	19.88%	0.314%
							Manual IntegrationsAPPROVED	
406	17.595	17.592	17.612	VV	1307928	15547192	16.80%	0.281%
407	17.617	17.612	17.622	VV	1314312	7717354	8.93%	0.125%
408	17.636	17.622	17.647	VV	1322311	18890575	20.65%	0.248%
409	17.666	17.647	17.688	VV	1340744	33117247	35.11%	0.336%
410	17.694	17.688	17.702	VV	1345149	11195353	11.29%	0.163%
411	17.734	17.702	17.759	VV	1425933	45944091	48.94%	0.773%
412	17.764	17.759	17.771	VV	1316988	9994625	10.65%	0.168%
413	17.774	17.771	17.781	VV	1305175	7441913	7.93%	0.125%
414	17.785	17.781	17.800	VV	1294736	14733057	15.69%	0.248%
415	17.809	17.800	17.826	VV	1302553	19998561	21.30%	0.336%
416	17.882	17.826	17.917	VV	1542699	77209570	82.24%	1.299%
417	17.922	17.917	17.938	VV	1369585	16716525	17.80%	0.281%
418	17.942	17.938	17.949	VV	1334671	9025044	9.61%	0.152%
419	17.956	17.949	17.975	VV	1346065	20473257	21.81%	0.344%
420	18.018	17.975	18.023	VV	1418984	39002795	41.54%	0.656%
421	18.029	18.023	18.057	VV	1436753	27548105	29.34%	0.463%
422	18.081	18.057	18.086	VV	1411062	23936207	25.49%	0.403%
423	18.134	18.086	18.151	VV	1524931	57240364	60.97%	0.963%
424	18.159	18.151	18.172	VV	1458137	18480913	19.68%	0.311%
425	18.177	18.172	18.184	VV	1412971	9683597	10.31%	0.163%
426	18.187	18.184	18.198	VV	1398351	11270060	12.00%	0.190%
427	18.203	18.198	18.212	VV	1370722	11614667	12.37%	0.195%
428	18.218	18.212	18.224	VV	1359526	9640679	10.27%	0.162%
429	18.243	18.224	18.247	VV	1417739	18686443	19.90%	0.314%
430	18.252	18.247	18.261	VV	1436757	12473607	13.29%	0.210%
431	18.266	18.261	18.270	VV	1424181	6940227	7.39%	0.117%
432	18.286	18.270	18.312	VV	1497825	36181621	38.54%	0.609%
433	18.315	18.312	18.342	VV	1388638	24760338	26.37%	0.417%
434	18.351	18.342	18.362	VV	1386765	16300363	17.36%	0.274%
435	18.366	18.362	18.369	VV	1383470	5948211	6.34%	0.100%
436	18.385	18.369	18.416	VV	1432208	39080236	41.62%	0.657%
437	18.438	18.416	18.492	VV	1424793	63238282	67.36%	1.064%
438	18.497	18.492	18.507	VV	1337039	11466756	12.21%	0.193%
439	18.552	18.507	18.601	VV	1539307	80638510	85.89%	1.357%
440	18.608	18.601	18.627	VV	1332844	19994110	21.30%	0.336%
441	18.631	18.627	18.641	VV	1322170	10855494	11.56%	0.183%
442	18.684	18.641	18.706	VV	1434705	53403070	56.88%	0.898%
443	18.709	18.706	18.713	VV	1397639	5918727	6.30%	0.100%
444	18.721	18.713	18.756	VV	1410953	35320814	37.62%	0.594%
445	18.758	18.756	18.767	VV	1370677	9085283	9.68%	0.153%
446	18.772	18.767	18.781	VV	1341706	10968323	11.68%	0.185%
447	18.787	18.781	18.799	VV	1329837	14455722	15.40%	0.243%
448	18.825	18.799	18.841	VV	1348585	33425077	35.60%	0.562%
449	18.857	18.841	18.869	VV	1359696	22583027	24.05%	0.380%
450	18.875	18.869	18.889	VV	1332718	15963187	17.00%	0.269%
451	18.905	18.889	18.912	VV	1313809	18007003	19.18%	0.303%
452	18.929	18.912	18.941	VV	1354977	22865662	24.35%	0.385%
453	18.962	18.941	18.994	VV	1439230	44004183	46.87%	0.740%
454	18.999	18.994	19.037	VV	1393937	34867968	37.14%	0.587%
455	19.084	19.037	19.114	VV	1398918	60083352	64.00%	1.011%
456	19.124	19.114	19.136	VV	1318877	16963534	18.07%	0.285%

					rters			
457	19.141	19.136	19.145	VV	1326325	7384426	7.87%	0.124%
458	19.159	19.145	19.189	VV	1342127	34719665	36.14%	0.124%
459	19.201	19.189	19.207	VV	1298198	13567280	14.12%	0.124%
460	19.216	19.207	19.223	VV	1303440	12144934	12.12%	0.124%
461	19.230	19.223	19.245	VV	1281421	16710527	17.06%	0.144%
462	19.249	19.245	19.253	VV	1253924	5842966	6.06%	0.144%
463	19.256	19.253	19.264	VV	1248709	8580203	9.14%	0.144%
464	19.288	19.264	19.292	VV	1254428	21024288	22.39%	0.354%
465	19.297	19.292	19.315	VV	1245247	16842980	17.94%	0.283%
466	19.364	19.315	19.429	VV	1430785	90560346	96.46%	1.524%
467	19.469	19.429	19.501	VV	1319173	53898963	57.41%	0.907%
468	19.512	19.501	19.524	VV	1253623	16981245	18.09%	0.286%
469	19.538	19.524	19.542	VV	1264192	13882387	14.79%	0.234%
470	19.550	19.542	19.556	VV	1256101	10007106	10.66%	0.168%
471	19.561	19.556	19.566	VV	1251304	7568207	8.06%	0.127%
472	19.571	19.566	19.584	VV	1240508	13297185	14.16%	0.224%
473	19.589	19.584	19.601	VV	1225895	12190685	12.98%	0.205%
474	19.606	19.601	19.611	VV	1220785	7273220	7.75%	0.122%
475	19.623	19.611	19.666	VV	1262659	40363752	42.99%	0.679%
476	19.672	19.666	19.697	VV	1189689	21771804	23.19%	0.366%
477	19.724	19.697	19.750	VV	1261467	38588949	41.10%	0.649%
478	19.762	19.750	19.801	VV	1282255	37924674	40.39%	0.638%
479	19.806	19.801	19.822	VV	1131321	14112537	15.03%	0.237%
480	19.835	19.822	19.857	VV	1160843	23200659	24.71%	0.390%
481	19.861	19.857	19.872	VV	1126408	10352947	11.03%	0.174%
482	19.876	19.872	19.889	VV	1096967	10927009	11.64%	0.184%
483	19.893	19.889	19.896	VV	1098733	4662476	4.97%	0.078%
484	19.902	19.896	19.919	VV	1113729	15013670	15.99%	0.253%
485	19.927	19.919	19.977	VV	1130393	38241267	40.73%	0.643%
486	19.987	19.977	19.995	VV	1071487	10970149	11.68%	0.185%
487	20.003	19.995	20.047	VV	1059341	32943340	35.09%	0.554%
488	20.072	20.047	20.109	VV	1066531	38238426	40.73%	0.643%
489	20.114	20.109	20.141	VV	1005736	18838369	20.06%	0.317%
490	20.155	20.141	20.172	VV	1016378	18921207	20.15%	0.318%
491	20.183	20.172	20.221	VV	1010787	27907364	29.72%	0.470%
492	20.236	20.221	20.246	VV	959272	14063950	14.98%	0.237%
493	20.254	20.246	20.304	VV	963712	32773484	34.91%	0.551%
494	20.309	20.304	20.327	VV	923272	12438348	13.25%	0.209%
495	20.339	20.327	20.395	VV	895829	34551970	36.80%	0.581%
496	20.403	20.395	20.416	VV	814771	9766738	10.40%	0.164%
497	20.424	20.416	20.498	VV	844684	38139835	40.62%	0.642%
498	20.502	20.498	20.506	VV	714090	3411640	3.63%	0.057%
499	20.514	20.506	20.519	VV	719072	5712298	6.08%	0.096%
500	20.539	20.519	20.614	VV	726057	39283882	41.84%	0.661%
501	20.617	20.614	20.653	VV	654929	15058066	16.04%	0.253%
502	20.658	20.653	20.704	VV	645094	18574651	19.78%	0.312%
503	20.707	20.704	20.716	VV	561729	3882148	4.13%	0.065%
504	20.720	20.716	20.734	VV	555538	5956023	6.34%	0.100%
505	20.738	20.734	20.757	VV	536415	7441583	7.93%	0.125%
506	20.763	20.757	20.769	VV	533306	3692889	3.93%	0.062%
507	20.779	20.769	20.802	VV	528246	10385278	11.06%	0.175%
508	20.809	20.802	20.840	VV	526271	10712414	11.41%	0.180%
509	20.846	20.840	20.863	VV	456490	6158689	6.56%	0.104%

Instrument :

FID_F

ClientSampleId :

WC-3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/02/2022

Supervised By :mohammad ahmed 05/02/2022

							Instrument : FID_F ClientSampleId : WC-3	
510	20.873	20.863	20.901	VV	439589	9679717	10.31%	0.163%
511	20.906	20.901	20.916	VV	428563	3949861	Manual IntegrationsAPPROVED	
512	20.920	20.916	20.950	VV	420388	7920381		
513	20.955	20.950	20.966	VV	384917	3605534		
514	20.972	20.966	20.986	VV	377515	4509922		
515	20.999	20.986	21.011	VV	366763	5398295		
516	21.016	21.011	21.024	VV	349699	2629726	2.80%	0.044%
517	21.035	21.024	21.072	VV	354586	9495174	10.11%	0.160%
518	21.078	21.072	21.081	VV	306394	1555762	1.66%	0.026%
519	21.084	21.081	21.123	VV	304322	7325017	7.80%	0.123%
520	21.127	21.123	21.133	VV	283584	1702495	1.81%	0.029%
521	21.141	21.133	21.149	VV	275806	2547417	2.71%	0.043%
522	21.154	21.149	21.168	VV	273784	2964436	3.16%	0.050%
523	21.175	21.168	21.184	VV	252623	2473823	2.63%	0.042%
524	21.206	21.184	21.210	VV	264965	3976324	4.24%	0.067%
525	21.218	21.210	21.277	VV	268109	9180238	9.78%	0.154%
526	21.283	21.277	21.292	VV	210075	1907899	2.03%	0.032%
527	21.307	21.292	21.317	VV	215710	3166249	3.37%	0.053%
528	21.324	21.317	21.343	VV	210047	3135787	3.34%	0.053%
529	21.348	21.343	21.401	VV	193553	5545736	5.91%	0.093%
530	21.409	21.401	21.421	VV	139219	1617950	1.72%	0.027%
531	21.438	21.421	21.444	VV	137224	1853287	1.97%	0.031%
532	21.449	21.444	21.456	VV	128461	845486	0.90%	0.014%
533	21.475	21.456	21.500	VV	129709	3069886	3.27%	0.052%
534	21.506	21.500	21.526	VV	112432	1557517	1.66%	0.026%
535	21.531	21.526	21.538	VV	95130	661508	0.70%	0.011%
536	21.547	21.538	21.552	VV	83399	685818	0.73%	0.012%
537	21.562	21.552	21.583	VV	80492	1381937	1.47%	0.023%
538	21.601	21.583	21.614	VV	82697	1386421	1.48%	0.023%
539	21.621	21.614	21.651	VV	77944	1438416	1.53%	0.024%
540	21.683	21.651	21.766	VV	84806	3173928	3.38%	0.053%
541	21.771	21.766	21.778	VV	9775	41615	0.04%	0.001%
542	21.791	21.778	21.801	PBA	12498	351097	0.37%	0.006%
Sum of corrected areas:							5944035280	

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