

rteres

Instrument :

FID_F

ClientSampleId :

BALL-1MS

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF01102
Data File : FF009655.D
Signal(s) : FID2B.ch
Acq On : 10 Jan 2022 11:49
Sample : N1052-01MS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Reviewed By :Yogesh Patel 01/12/2022

Supervised By :mohammad ahmed 01/12/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.181	2.159	2.259	HH	295371	2175244	16.81%	0.393%
2	2.265	2.259	2.278	HH	1289	13798	0.11%	0.002%
3	2.281	2.278	2.301	HH	1249	15265	0.12%	0.003%
4	2.313	2.301	2.340	HH	1183	25962	0.20%	0.005%
5	2.345	2.340	2.357	HH	1139	10650	0.08%	0.002%
6	2.414	2.357	2.430	HH	2919	64270	0.50%	0.012%
7	2.445	2.430	2.492	HH	5835	84855	0.66%	0.015%
8	2.500	2.492	2.525	HH	1132	20070	0.16%	0.004%
9	2.529	2.525	2.555	HH	1065	17915	0.14%	0.003%
10	2.560	2.555	2.585	HH	1030	17394	0.13%	0.003%
11	2.592	2.585	2.605	HH	1019	11044	0.09%	0.002%
12	2.635	2.605	2.641	HH	1083	19956	0.15%	0.004%
13	2.645	2.641	2.685	HH	1013	23546	0.18%	0.004%
14	2.688	2.685	2.700	HH	897	7279	0.06%	0.001%
15	2.703	2.700	2.710	HH	888	5064	0.04%	0.001%
16	2.729	2.710	2.773	HH	1091	35221	0.27%	0.006%
17	2.778	2.773	2.786	HH	837	6514	0.05%	0.001%
18	2.799	2.786	2.803	HH	845	8278	0.06%	0.001%
19	2.821	2.803	2.837	HH	1030	18214	0.14%	0.003%
20	2.841	2.837	2.849	HH	865	6163	0.05%	0.001%
21	2.852	2.849	2.869	HH	885	9803	0.08%	0.002%
22	2.888	2.869	2.911	HH	945	21624	0.17%	0.004%
23	2.919	2.911	2.929	HH	983	9350	0.07%	0.002%
24	2.954	2.929	2.968	HH	1244	25684	0.20%	0.005%
25	2.973	2.968	2.997	HH	1085	16732	0.13%	0.003%
26	3.001	2.997	3.023	HH	1010	15363	0.12%	0.003%
27	3.039	3.023	3.057	HH	982	18262	0.14%	0.003%
28	3.072	3.057	3.102	HH	1153	25382	0.20%	0.005%
29	3.105	3.102	3.119	HH	841	8619	0.07%	0.002%
30	3.136	3.119	3.173	HH	3198	62431	0.48%	0.011%
31	3.185	3.173	3.278	HH	1910	85553	0.66%	0.015%
32	3.282	3.278	3.297	HH	1188	12275	0.09%	0.002%
33	3.317	3.297	3.337	HH	1783	32225	0.25%	0.006%
34	3.344	3.337	3.366	HH	1398	21794	0.17%	0.004%
35	3.378	3.366	3.405	HH	1406	28086	0.22%	0.005%
36	3.412	3.405	3.432	HH	1077	16111	0.12%	0.003%

					retention			
37	3.447	3.432	3.460	HH	1170	18005	0.14%	0.003%
38	3.480	3.460	3.543	HH	13987	198917		
39	3.553	3.543	3.585	HH	1611	35462		
40	3.608	3.585	3.635	HH	1619	40390		
41	3.647	3.635	3.660	HH	1292	18032		
42	3.675	3.660	3.698	HH	1218	26092		
43	3.714	3.698	3.745	HH	1478	31302	0.24%	0.006%
44	3.764	3.745	3.773	HH	1519	19861	0.15%	0.004%
45	3.775	3.773	3.812	HH	1379	25674	0.20%	0.005%
46	3.815	3.812	3.820	HH	944	4506	0.03%	0.001%
47	3.848	3.820	3.864	HH	1600	31022	0.24%	0.006%
48	3.874	3.864	3.883	HH	1554	16055	0.12%	0.003%
49	3.891	3.883	3.911	HH	1518	22487	0.17%	0.004%
50	3.942	3.911	3.973	HH	2358	65657	0.51%	0.012%
51	3.977	3.973	3.995	HH	1691	22012	0.17%	0.004%
52	4.019	3.995	4.039	HH	2050	47047	0.36%	0.008%
53	4.048	4.039	4.060	HH	1707	19695	0.15%	0.004%
54	4.067	4.060	4.078	HH	1608	17009	0.13%	0.003%
55	4.081	4.078	4.102	HH	1611	20820	0.16%	0.004%
56	4.106	4.102	4.133	HH	1522	26563	0.21%	0.005%
57	4.152	4.133	4.183	HH	1495	38579	0.30%	0.007%
58	4.195	4.183	4.216	HH	1387	25412	0.20%	0.005%
59	4.244	4.216	4.283	HH	299114	2727159	21.08%	0.492%
60	4.288	4.283	4.306	HH	2048	25858	0.20%	0.005%
61	4.306	4.306	4.310	HH	1673	4068	0.03%	0.001%
62	4.314	4.310	4.334	HH	1638	21731	0.17%	0.004%
63	4.348	4.334	4.383	HH	2068	43581	0.34%	0.008%
64	4.404	4.383	4.426	HH	4355	69369	0.54%	0.013%
65	4.444	4.426	4.480	HH	6247	95269	0.74%	0.017%
66	4.495	4.480	4.510	HH	2143	31226	0.24%	0.006%
67	4.526	4.510	4.542	HH	1978	31212	0.24%	0.006%
68	4.548	4.542	4.560	HH	1913	16420	0.13%	0.003%
69	4.572	4.560	4.581	HH	1451	16404	0.13%	0.003%
70	4.620	4.581	4.689	HH	3814	157842	1.22%	0.029%
71	4.705	4.689	4.753	HH	2427	70305	0.54%	0.013%
72	4.759	4.753	4.770	HH	1579	15412	0.12%	0.003%
73	4.773	4.770	4.782	HH	1498	10058	0.08%	0.002%
74	4.793	4.782	4.808	HH	1630	23300	0.18%	0.004%
75	4.823	4.808	4.829	HH	1820	20250	0.16%	0.004%
76	4.845	4.829	4.902	HH	11064	187047	1.45%	0.034%
77	4.919	4.902	4.942	HH	2609	49977	0.39%	0.009%
78	4.986	4.942	5.017	HH	2251	78882	0.61%	0.014%
79	5.045	5.017	5.060	HH	1769	40271	0.31%	0.007%
80	5.073	5.060	5.086	HH	1734	25595	0.20%	0.005%
81	5.115	5.086	5.149	HH	2176	72044	0.56%	0.013%
82	5.161	5.149	5.184	HH	2008	37184	0.29%	0.007%
83	5.189	5.184	5.202	HH	1588	15259	0.12%	0.003%
84	5.225	5.202	5.256	HH	3078	60045	0.46%	0.011%
85	5.275	5.256	5.307	HH	5304	90131	0.70%	0.016%
86	5.310	5.307	5.353	HH	1811	42071	0.33%	0.008%
87	5.367	5.353	5.381	HH	1803	27135	0.21%	0.005%
88	5.390	5.381	5.404	HH	1803	23475	0.18%	0.004%
89	5.434	5.404	5.480	HH	3335	104677	0.81%	0.019%

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90	5.489	5.480	5.493	HH	1674	12604	0.10%	0.002%
91	5.516	5.493	5.523	HH	2215	33902		
92	5.536	5.523	5.544	HH	2548	30398		
93	5.553	5.544	5.596	HH	2804	68295		
94	5.615	5.596	5.630	HH	2143	36606		
95	5.640	5.630	5.674	HH	2070	46212		
96	5.679	5.674	5.703	HH	1655	25674	0.20%	0.005%
97	5.723	5.703	5.748	HH	4624	68996	0.53%	0.012%
98	5.773	5.748	5.793	HH	2104	47851	0.37%	0.009%
99	5.830	5.793	5.848	HH	5858	104297	0.81%	0.019%
100	5.855	5.848	5.880	HH	3460	58920	0.46%	0.011%
101	5.893	5.880	5.941	HH	34076	547958	4.24%	0.099%
102	5.960	5.941	6.018	HH	17496	358393	2.77%	0.065%
103	6.031	6.018	6.073	HH	4016	113620	0.88%	0.021%
104	6.076	6.073	6.103	HH	3038	51868	0.40%	0.009%
105	6.127	6.103	6.160	HH	2977	91331	0.71%	0.016%
106	6.176	6.160	6.211	HH	2557	72863	0.56%	0.013%
107	6.250	6.211	6.301	HH	298492	2979882	23.03%	0.538%
108	6.305	6.301	6.317	HH	2058	18792	0.15%	0.003%
109	6.338	6.317	6.354	HH	2295	46917	0.36%	0.008%
110	6.370	6.354	6.382	HH	2364	36842	0.28%	0.007%
111	6.397	6.382	6.419	HH	4652	72173	0.56%	0.013%
112	6.433	6.419	6.458	HH	2813	55142	0.43%	0.010%
113	6.468	6.458	6.484	HH	2249	32904	0.25%	0.006%
114	6.528	6.484	6.547	HH	2864	86591	0.67%	0.016%
115	6.566	6.547	6.591	HH	2729	59262	0.46%	0.011%
116	6.602	6.591	6.618	HH	2332	34439	0.27%	0.006%
117	6.647	6.618	6.676	HH	2877	80069	0.62%	0.014%
118	6.699	6.676	6.721	HH	2648	60339	0.47%	0.011%
119	6.761	6.721	6.787	HH	3726	109710	0.85%	0.020%
120	6.804	6.787	6.832	HH	3512	72393	0.56%	0.013%
121	6.850	6.832	6.863	HH	3489	54905	0.42%	0.010%
122	6.880	6.863	6.926	HH	5912	160588	1.24%	0.029%
123	6.947	6.926	6.985	HH	5650	126632	0.98%	0.023%
124	7.011	6.985	7.036	HH	6435	120595	0.93%	0.022%
125	7.046	7.036	7.063	HH	3175	46955	0.36%	0.008%
126	7.070	7.063	7.098	HH	2644	50581	0.39%	0.009%
127	7.117	7.098	7.136	HH	2528	54438	0.42%	0.010%
128	7.169	7.136	7.196	HH	11334	182052	1.41%	0.033%
129	7.214	7.196	7.224	HH	2520	40547	0.31%	0.007%
130	7.228	7.224	7.242	HH	2585	26395	0.20%	0.005%
131	7.252	7.242	7.280	HH	2516	54107	0.42%	0.010%
132	7.290	7.280	7.319	HH	2386	53515	0.41%	0.010%
133	7.340	7.319	7.370	HH	3768	85402	0.66%	0.015%
134	7.390	7.370	7.411	HH	2610	56165	0.43%	0.010%
135	7.431	7.411	7.438	HH	2334	35791	0.28%	0.006%
136	7.450	7.438	7.466	HH	2794	42844	0.33%	0.008%
137	7.478	7.466	7.485	HH	2557	28304	0.22%	0.005%
138	7.499	7.485	7.519	HH	2927	52016	0.40%	0.009%
139	7.532	7.519	7.556	HH	2698	51280	0.40%	0.009%
140	7.619	7.556	7.637	HH	4237	144969	1.12%	0.026%
141	7.641	7.637	7.668	HH	3220	50787	0.39%	0.009%

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0.10% 0.002%

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					retention			
142	7.686	7.668	7.705	HH	3294	62202	0.48%	0.011%
143	7.731	7.705	7.748	HH	4217	80278		
144	7.765	7.748	7.778	HH	3958	64071		
145	7.789	7.778	7.810	HH	4147	62504		
146	7.823	7.810	7.834	HH	2693	36295		
147	7.855	7.834	7.922	HH	6748	201486		
148	7.941	7.922	7.951	HH	3847	57589	0.45%	0.010%
149	7.965	7.951	7.982	HH	6275	91466	0.71%	0.017%
150	8.035	7.982	8.072	HH	288457	3108649	24.03%	0.561%
151	8.079	8.072	8.096	HH	3479	45988	0.36%	0.008%
152	8.133	8.096	8.165	HH	4445	145265	1.12%	0.026%
153	8.185	8.165	8.206	HH	3932	81238	0.63%	0.015%
154	8.218	8.206	8.225	HH	2931	32887	0.25%	0.006%
155	8.246	8.225	8.268	HH	3679	83241	0.64%	0.015%
156	8.274	8.268	8.298	HH	3111	52647	0.41%	0.010%
157	8.314	8.298	8.316	HH	2759	28824	0.22%	0.005%
158	8.320	8.316	8.347	HH	2725	45386	0.35%	0.008%
159	8.390	8.347	8.415	HH	5077	142424	1.10%	0.026%
160	8.438	8.415	8.488	HH	14808	296551	2.29%	0.054%
161	8.492	8.488	8.509	HH	4623	54770	0.42%	0.010%
162	8.519	8.509	8.534	HH	4481	64853	0.50%	0.012%
163	8.542	8.534	8.550	HH	4244	39144	0.30%	0.007%
164	8.567	8.550	8.597	HH	7314	136815	1.06%	0.025%
165	8.599	8.597	8.603	HH	3151	11787	0.09%	0.002%
166	8.620	8.603	8.637	HH	3770	69388	0.54%	0.013%
167	8.640	8.637	8.657	HH	3449	38554	0.30%	0.007%
168	8.679	8.657	8.700	HH	4832	98007	0.76%	0.018%
169	8.720	8.700	8.753	HH	6063	143144	1.11%	0.026%
170	8.771	8.753	8.827	HH	4530	169989	1.31%	0.031%
171	8.851	8.827	8.877	HH	11959	192036	1.48%	0.035%
172	8.889	8.877	8.916	HH	4591	87282	0.67%	0.016%
173	8.935	8.916	8.957	HH	3295	73630	0.57%	0.013%
174	9.000	8.957	9.023	HH	4255	129214	1.00%	0.023%
175	9.044	9.023	9.066	HH	3823	83781	0.65%	0.015%
176	9.084	9.066	9.102	HH	3196	64144	0.50%	0.012%
177	9.137	9.102	9.167	HH	4423	137630	1.06%	0.025%
178	9.180	9.167	9.198	HH	3031	53975	0.42%	0.010%
179	9.226	9.198	9.253	HH	15689	267667	2.07%	0.048%
180	9.268	9.253	9.286	HH	8295	121963	0.94%	0.022%
181	9.298	9.286	9.333	HH	5370	124545	0.96%	0.022%
182	9.371	9.333	9.389	HH	4941	141677	1.10%	0.026%
183	9.408	9.389	9.444	HH	8570	176735	1.37%	0.032%
184	9.462	9.444	9.488	HH	8099	139487	1.08%	0.025%
185	9.510	9.488	9.529	HH	4175	91713	0.71%	0.017%
186	9.547	9.529	9.560	HH	5112	85247	0.66%	0.015%
187	9.568	9.560	9.598	HH	4663	94140	0.73%	0.017%
188	9.628	9.598	9.689	HH	245429	2810184	21.72%	0.507%
189	9.705	9.689	9.718	HH	3589	60607	0.47%	0.011%
190	9.742	9.718	9.768	HH	9272	165169	1.28%	0.030%
191	9.798	9.768	9.846	HH	3880	157818	1.22%	0.028%
192	9.856	9.846	9.869	HH	2986	40225	0.31%	0.007%
193	9.874	9.869	9.883	HH	2913	23043	0.18%	0.004%
194	9.898	9.883	9.904	HH	3163	39257	0.30%	0.007%

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195	9.908	9.904	9.920	HH	3077	28540	0.22%	0.005%
196	9.962	9.920	9.984	HH	4166	133957		
197	10.013	9.984	10.036	HH	6060	142542		
198	10.062	10.036	10.080	HH	4461	106319		
199	10.101	10.080	10.127	HH	5424	132452		
200	10.153	10.127	10.191	HH	5028	158144		
201	10.216	10.191	10.233	HH	5419	113428	0.88%	0.020%
202	10.245	10.233	10.260	HH	4659	72211	0.56%	0.013%
203	10.281	10.260	10.296	HH	6791	123201	0.95%	0.022%
204	10.303	10.296	10.319	HH	5504	74180	0.57%	0.013%
205	10.322	10.319	10.328	HH	5383	26779	0.21%	0.005%
206	10.362	10.328	10.402	HH	9499	278368	2.15%	0.050%
207	10.433	10.402	10.463	HH	9820	253885	1.96%	0.046%
208	10.467	10.463	10.512	HH	5340	132299	1.02%	0.024%
209	10.538	10.512	10.565	HH	4582	134864	1.04%	0.024%
210	10.614	10.565	10.664	HH	91325	1264888	9.78%	0.228%
211	10.703	10.664	10.767	HH	51057	926600	7.16%	0.167%
212	10.796	10.767	10.853	HH	15368	370356	2.86%	0.067%
213	10.878	10.853	10.906	HH	5695	155211	1.20%	0.028%
214	10.943	10.906	10.999	HH	7435	316201	2.44%	0.057%
215	11.022	10.999	11.033	HH	5819	110568	0.85%	0.020%
216	11.063	11.033	11.097	HH	246511	2896723	22.39%	0.523%
217	11.100	11.097	11.107	HH	4876	29062	0.22%	0.005%
218	11.110	11.107	11.122	HH	4902	43233	0.33%	0.008%
219	11.148	11.122	11.180	HH	9065	226612	1.75%	0.041%
220	11.215	11.180	11.234	HH	5895	172658	1.33%	0.031%
221	11.259	11.234	11.303	HH	7627	244214	1.89%	0.044%
222	11.319	11.303	11.340	HH	6444	126750	0.98%	0.023%
223	11.350	11.340	11.370	HH	5432	95325	0.74%	0.017%
224	11.387	11.370	11.396	HH	5925	86977	0.67%	0.016%
225	11.419	11.396	11.436	HH	12793	211140	1.63%	0.038%
226	11.451	11.436	11.485	HH	14533	280954	2.17%	0.051%
227	11.499	11.485	11.504	HH	6177	68112	0.53%	0.012%
228	11.529	11.504	11.555	HH	17087	333595	2.58%	0.060%
229	11.567	11.555	11.583	HH	9327	135369	1.05%	0.024%
230	11.599	11.583	11.647	HH	10656	288324	2.23%	0.052%
231	11.662	11.647	11.683	HH	5638	115614	0.89%	0.021%
232	11.727	11.683	11.751	HH	10255	299260	2.31%	0.054%
233	11.755	11.751	11.761	HH	6260	35498	0.27%	0.006%
234	11.784	11.761	11.801	HH	10652	194590	1.50%	0.035%
235	11.822	11.801	11.867	HH	22473	442952	3.42%	0.080%
236	11.892	11.867	11.934	HH	10224	310329	2.40%	0.056%
237	11.956	11.934	11.976	HH	7521	178070	1.38%	0.032%
238	11.993	11.976	12.056	HH	19467	529806	4.10%	0.096%
239	12.091	12.056	12.128	HH	8345	340637	2.63%	0.062%
240	12.138	12.128	12.154	HH	8258	126200	0.98%	0.023%
241	12.166	12.154	12.171	HH	7965	80899	0.63%	0.015%
242	12.208	12.171	12.223	HH	9248	265558	2.05%	0.048%
243	12.229	12.223	12.265	HH	8288	196912	1.52%	0.036%
244	12.313	12.265	12.334	HH	12775	417842	3.23%	0.075%
245	12.368	12.334	12.404	HH	231539	3002151	23.20%	0.542%
246	12.427	12.404	12.499	HH	110126	1674060	12.94%	0.302%

Instrument :

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ClientSampleId :

BALL-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/12/2022

Supervised By :mohammad ahmed 01/12/2022

					rters			
247	12.532	12.499	12.544	HH	9023	232444	1.80%	0.042%
248	12.547	12.544	12.565	HH	8753	106497		
249	12.590	12.565	12.603	HH	9602	206892		
250	12.621	12.603	12.641	HH	11837	237511		
251	12.652	12.641	12.669	HH	10444	173359		
252	12.684	12.669	12.702	HH	11258	206153		
253	12.724	12.702	12.768	HH	85213	1307711	10.11%	0.236%
254	12.784	12.768	12.804	HH	17514	300832	2.33%	0.054%
255	12.821	12.804	12.843	HH	17990	346052	2.67%	0.062%
256	12.854	12.843	12.882	HH	14384	291439	2.25%	0.053%
257	12.912	12.882	12.948	HH	12651	436254	3.37%	0.079%
258	12.977	12.948	12.995	HH	20848	422193	3.26%	0.076%
259	13.009	12.995	13.017	HH	15156	187877	1.45%	0.034%
260	13.028	13.017	13.053	HH	16090	326149	2.52%	0.059%
261	13.063	13.053	13.099	HH	13447	347426	2.69%	0.063%
262	13.136	13.099	13.164	HH	13633	489341	3.78%	0.088%
263	13.195	13.164	13.213	HH	16631	416415	3.22%	0.075%
264	13.224	13.213	13.268	HH	15126	455239	3.52%	0.082%
265	13.321	13.268	13.369	HH	24740	981313	7.58%	0.177%
266	13.389	13.369	13.403	HH	14697	289089	2.23%	0.052%
267	13.427	13.403	13.453	HH	22674	564983	4.37%	0.102%
268	13.468	13.453	13.486	HH	20668	367793	2.84%	0.066%
269	13.495	13.486	13.528	HH	17809	417586	3.23%	0.075%
270	13.562	13.528	13.588	HH	237828	3258723	25.19%	0.588%
271	13.593	13.588	13.621	HH	20571	357527	2.76%	0.065%
272	13.639	13.621	13.663	HH	19196	445311	3.44%	0.080%
273	13.672	13.663	13.689	HH	15906	244954	1.89%	0.044%
274	13.708	13.689	13.735	HH	16360	435237	3.36%	0.079%
275	13.785	13.735	13.819	HH	18566	868369	6.71%	0.157%
276	13.827	13.819	13.839	HH	17356	204852	1.58%	0.037%
277	13.855	13.839	13.878	HH	17711	402784	3.11%	0.073%
278	13.913	13.878	13.948	HH	22103	801068	6.19%	0.145%
279	13.980	13.948	14.000	HH	20079	595871	4.61%	0.108%
280	14.030	14.000	14.048	HH	25934	645293	4.99%	0.117%
281	14.058	14.048	14.072	HH	22453	305625	2.36%	0.055%
282	14.084	14.072	14.091	HH	21764	244355	1.89%	0.044%
283	14.120	14.091	14.147	HH	52928	1119999	8.66%	0.202%
284	14.167	14.147	14.192	HH	22811	590764	4.57%	0.107%
285	14.200	14.192	14.206	HH	22110	186384	1.44%	0.034%
286	14.213	14.206	14.221	HH	22076	192616	1.49%	0.035%
287	14.240	14.221	14.268	HH	27161	705672	5.45%	0.127%
288	14.295	14.268	14.337	HH	28740	1052812	8.14%	0.190%
289	14.359	14.337	14.381	HH	26253	653299	5.05%	0.118%
290	14.401	14.381	14.426	HH	26508	683033	5.28%	0.123%
291	14.457	14.426	14.510	HH	122682	2584328	19.98%	0.467%
292	14.516	14.510	14.528	HH	24925	257962	1.99%	0.047%
293	14.548	14.528	14.559	HH	25652	468148	3.62%	0.085%
294	14.605	14.559	14.626	HH	67044	1554656	12.02%	0.281%
295	14.661	14.626	14.707	HH	276357	4890253	37.80%	0.883%
296	14.732	14.707	14.748	HH	30770	734705	5.68%	0.133%
297	14.768	14.748	14.831	HH	32692	1449035	11.20%	0.262%
298	14.853	14.831	14.874	HH	30621	752759	5.82%	0.136%
299	14.925	14.874	14.941	HH	32489	1237442	9.56%	0.223%

Instrument :

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Manual IntegrationsAPPROVED

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300	14.962	14.941	14.979	HH	32199	721023	5.57%	0.130%
301	14.987	14.979	15.014	HH	30630	617101		
302	15.073	15.014	15.146	HH	44265	2693341	20.47%	0.130%
303	15.179	15.146	15.221	HH	80672	2392605	18.31%	0.130%
304	15.241	15.221	15.262	HH	36617	867545	6.18%	0.130%
305	15.284	15.262	15.309	HH	40660	1021760	7.37%	0.130%
306	15.318	15.309	15.337	HH	34504	578134	4.47%	0.104%
307	15.384	15.337	15.402	HH	34449	1292880	9.99%	0.233%
308	15.440	15.402	15.464	HH	38212	1333516	10.31%	0.241%
309	15.503	15.464	15.533	HH	38130	1494115	11.55%	0.270%
310	15.553	15.533	15.557	HH	35895	489169	3.78%	0.088%
311	15.567	15.557	15.587	HH	36638	655472	5.07%	0.118%
312	15.611	15.587	15.643	HH	37131	1208300	9.34%	0.218%
313	15.680	15.643	15.719	HH	266284	4609633	35.63%	0.832%
314	15.726	15.719	15.765	HH	40156	1050137	8.12%	0.190%
315	15.778	15.765	15.783	HH	37114	400535	3.10%	0.072%
316	15.806	15.783	15.822	HH	37760	873868	6.75%	0.158%
317	15.856	15.822	15.876	HH	42242	1286146	9.94%	0.232%
318	15.882	15.876	15.903	HH	40712	640180	4.95%	0.116%
319	15.917	15.903	15.925	HH	40830	542413	4.19%	0.098%
320	15.986	15.925	16.016	HH	46733	2379033	18.39%	0.430%
321	16.034	16.016	16.052	HH	45459	942423	7.28%	0.170%
322	16.066	16.052	16.072	HH	46624	564553	4.36%	0.102%
323	16.093	16.072	16.123	HH	48406	1406496	10.87%	0.254%
324	16.163	16.123	16.190	HH	133594	3059158	23.65%	0.552%
325	16.197	16.190	16.223	HH	60766	1096742	8.48%	0.198%
326	16.244	16.223	16.275	HH	57266	1616276	12.49%	0.292%
327	16.305	16.275	16.333	HH	56654	1835200	14.18%	0.331%
328	16.338	16.333	16.346	HH	52271	393975	3.05%	0.071%
329	16.356	16.346	16.381	HH	54157	1101645	8.51%	0.199%
330	16.384	16.381	16.401	HH	51331	609526	4.71%	0.110%
331	16.425	16.401	16.435	HH	52348	1048852	8.11%	0.189%
332	16.457	16.435	16.470	HH	57787	1176195	9.09%	0.212%
333	16.488	16.470	16.527	HH	77092	2142299	16.56%	0.387%
334	16.549	16.527	16.576	HH	84307	1969604	15.22%	0.356%
335	16.627	16.576	16.658	HH	271119	5762326	44.54%	1.040%
336	16.667	16.658	16.698	HH	66579	1492466	11.54%	0.269%
337	16.705	16.698	16.716	HH	57731	610013	4.71%	0.110%
338	16.736	16.716	16.745	HH	58389	989581	7.65%	0.179%
339	16.791	16.745	16.818	HH	62601	2638087	20.39%	0.476%
340	16.823	16.818	16.828	HH	60726	349383	2.70%	0.063%
341	16.856	16.828	16.882	HH	65429	2021432	15.62%	0.365%
342	16.929	16.882	16.946	HH	68944	2541856	19.65%	0.459%
343	16.954	16.946	16.984	HH	67384	1514509	11.71%	0.273%
344	17.011	16.984	17.040	HH	69966	2252067	17.41%	0.407%
345	17.076	17.040	17.121	HH	113611	3884574	30.03%	0.701%
346	17.135	17.121	17.150	HH	69648	1199625	9.27%	0.217%
347	17.175	17.150	17.193	HH	72734	1813994	14.02%	0.328%
348	17.222	17.193	17.231	HH	74110	1656562	12.80%	0.299%
349	17.235	17.231	17.273	HH	73750	1796512	13.89%	0.324%
350	17.281	17.273	17.295	HH	70686	935906	7.23%	0.169%
351	17.352	17.295	17.377	HH	74718	3535250	27.33%	0.638%

Instrument :

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BALL-1MS

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 01/12/2022

							Instrument : FID_F	
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rteres							Manual IntegrationsAPPROVED	
352	17.406	17.377	17.418	HH	77799	1866388	14.43%	0.337%
353	17.449	17.418	17.455	HH	77643	1675561	12.81%	0.337%
354	17.470	17.455	17.480	HH	78301	1154173	8.10%	0.330%
355	17.512	17.480	17.556	HH	281791	6323907	48.96%	0.606%
							Reviewed By :Yogesh Patel 01/12/2022	
							Supervised By :mohammad ahmed 01/12/2022	
356	17.639	17.556	17.711	HH	100526	7816125	60.11%	0.330%
357	17.728	17.711	17.745	HH	84085	1669061	12.48%	0.189%
358	17.776	17.745	17.781	HH	86924	1825921	14.11%	0.330%
359	17.789	17.781	17.801	HH	86736	1048329	8.10%	0.189%
360	17.839	17.801	17.864	HH	95690	3358513	25.96%	0.606%
361	17.897	17.864	17.906	HH	93239	2278841	17.61%	0.411%
362	17.932	17.906	17.966	HH	143196	3986116	30.81%	0.720%
363	17.976	17.966	17.988	HH	94289	1260724	9.74%	0.228%
364	18.007	17.988	18.032	HH	108288	2610639	20.18%	0.471%
365	18.036	18.032	18.043	HH	95313	629783	4.87%	0.114%
366	18.065	18.043	18.076	HH	98921	1919196	14.83%	0.347%
367	18.090	18.076	18.111	HH	99415	2057795	15.91%	0.372%
368	18.132	18.111	18.140	HH	95642	1615011	12.48%	0.292%
369	18.144	18.140	18.153	HH	94464	730930	5.65%	0.132%
370	18.183	18.153	18.218	HH	111617	3991156	30.85%	0.721%
371	18.220	18.218	18.226	HH	98427	441217	3.41%	0.080%
372	18.230	18.226	18.233	HH	98358	440457	3.40%	0.080%
373	18.237	18.233	18.247	HH	98551	782062	6.04%	0.141%
374	18.250	18.247	18.256	HH	97384	534925	4.13%	0.097%
375	18.263	18.256	18.269	HH	97942	777749	6.01%	0.140%
376	18.277	18.269	18.281	HH	99379	685339	5.30%	0.124%
377	18.342	18.281	18.374	HH	294722	8450876	65.32%	1.526%
378	18.381	18.374	18.395	HH	102356	1263150	9.76%	0.228%
379	18.430	18.395	18.454	HH	118788	3813648	29.48%	0.689%
380	18.480	18.454	18.508	HH	118611	3706332	28.65%	0.669%
381	18.513	18.508	18.523	HH	109774	979419	7.57%	0.177%
382	18.529	18.523	18.543	HH	108613	1240689	9.59%	0.224%
383	18.547	18.543	18.552	HH	108401	586456	4.53%	0.106%
384	18.573	18.552	18.579	HH	108783	1779546	13.75%	0.321%
385	18.600	18.579	18.618	HH	114338	2583539	19.97%	0.467%
386	18.642	18.618	18.667	HH	112711	3301651	25.52%	0.596%
387	18.737	18.667	18.789	HH	147001	9006514	69.61%	1.626%
388	18.805	18.789	18.809	HH	118264	1424414	11.01%	0.257%
389	18.827	18.809	18.852	HH	125468	3122748	24.14%	0.564%
390	18.857	18.852	18.868	HH	122288	1217522	9.41%	0.220%
391	18.888	18.868	18.915	HH	125977	3440189	26.59%	0.621%
392	18.928	18.915	18.958	HH	124741	3141202	24.28%	0.567%
393	18.988	18.958	18.997	HH	125252	2899532	22.41%	0.524%
394	19.007	18.997	19.011	HH	123206	1059873	8.19%	0.191%
395	19.031	19.011	19.053	HH	128618	3114478	24.07%	0.562%
396	19.058	19.053	19.083	HH	126424	2307108	17.83%	0.417%
397	19.125	19.083	19.156	HH	303980	8276048	63.97%	1.494%
398	19.160	19.156	19.179	HH	137125	1805192	13.95%	0.326%
399	19.184	19.179	19.192	HH	134347	1047378	8.10%	0.189%
400	19.231	19.192	19.267	HH	144586	6216889	48.05%	1.123%
401	19.278	19.267	19.284	HH	138895	1471636	11.37%	0.266%
402	19.301	19.284	19.318	HH	142168	2857358	22.09%	0.516%
403	19.356	19.318	19.387	HH	148623	5971437	46.16%	1.078%
404	19.413	19.387	19.441	HH	148435	4660381	36.02%	0.842%

Manual IntegrationsAPPROVED

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							Instrument : FID_F	
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rteres								
405	19.466	19.441	19.473	HH	151506	2889607	22.33%	0.522%
406	19.493	19.473	19.521	HH	172481	4614960	35.10%	0.843%
407	19.537	19.521	19.567	HH	159251	4232830	32.00%	0.722%
408	19.571	19.567	19.580	HH	149253	1150653	8.44%	0.258%
409	19.606	19.580	19.614	HH	153422	3136718	24.33%	0.599%
410	19.633	19.614	19.640	HH	158626	2389737	18.99%	0.513%
Manual IntegrationsAPPROVED								
411	19.649	19.640	19.681	HH	161597	3894741	30.10%	0.703%
412	19.683	19.681	19.693	HH	156757	1084165	8.38%	0.196%
413	19.697	19.693	19.706	HH	155773	1220753	9.44%	0.220%
414	19.731	19.706	19.745	HH	169876	3873448	29.94%	0.699%
415	19.755	19.745	19.777	HH	170485	3148326	24.33%	0.568%
416	19.790	19.777	19.795	HH	159580	1748105	13.51%	0.316%
417	19.821	19.795	19.830	HH	163618	3363269	26.00%	0.607%
418	19.861	19.830	19.900	HH	325043	9243450	71.45%	1.669%
419	19.918	19.900	19.948	HH	177707	4981024	38.50%	0.899%
420	19.968	19.948	19.976	HH	173490	2842183	21.97%	0.513%
421	19.984	19.976	19.988	HH	172920	1293103	9.99%	0.233%
422	19.994	19.988	20.003	HH	174813	1490303	11.52%	0.269%
423	20.016	20.003	20.039	HH	177120	3796482	29.34%	0.686%
424	20.062	20.039	20.072	HH	177754	3445226	26.63%	0.622%
425	20.076	20.072	20.097	HH	174275	2584317	19.97%	0.467%
426	20.113	20.097	20.117	HH	178166	2127013	16.44%	0.384%
427	20.121	20.117	20.137	HH	179039	2173709	16.80%	0.393%
428	20.141	20.137	20.156	HH	174942	1901408	14.70%	0.343%
429	20.173	20.156	20.177	HH	178315	2269832	17.54%	0.410%
430	20.184	20.177	20.192	HH	179656	1552037	12.00%	0.280%
431	20.213	20.192	20.238	HH	204359	5282000	40.83%	0.954%
432	20.243	20.238	20.262	HH	184801	2663233	20.58%	0.481%
433	20.264	20.262	20.278	HH	183859	1725145	13.33%	0.312%
434	20.328	20.278	20.334	HH	192377	6373931	49.27%	1.151%
435	20.338	20.334	20.352	HH	191649	2001798	15.47%	0.361%
436	20.364	20.352	20.370	HH	191636	2102025	16.25%	0.380%
437	20.378	20.370	20.383	HH	193322	1536266	11.87%	0.277%
438	20.394	20.383	20.403	HH	193376	2206207	17.05%	0.398%
439	20.408	20.403	20.420	HH	191134	1991798	15.40%	0.360%
440	20.434	20.420	20.468	HH	191988	5464227	42.23%	0.987%
441	20.486	20.468	20.494	HH	189016	2831133	21.88%	0.511%
442	20.520	20.494	20.530	HH	189486	4103079	31.71%	0.741%
443	20.570	20.530	20.607	HH	330799	10712633	82.80%	1.934%
444	20.612	20.607	20.620	HH	183493	1455782	11.25%	0.263%
445	20.627	20.620	20.634	HH	182508	1543083	11.93%	0.279%
446	20.651	20.634	20.668	HH	185617	3768197	29.13%	0.680%
447	20.678	20.668	20.691	HH	184888	2480664	19.17%	0.448%
448	20.714	20.691	20.724	HH	186056	3691061	28.53%	0.666%
449	20.727	20.724	20.732	HH	185506	922104	7.13%	0.167%
450	20.739	20.732	20.755	HH	186936	2469649	19.09%	0.446%
451	20.760	20.755	20.771	HH	184356	1773137	13.71%	0.320%
452	20.776	20.771	20.797	HH	182468	2811729	21.73%	0.508%
453	20.814	20.797	20.829	HH	181229	3481865	26.91%	0.629%
454	20.834	20.829	20.840	HH	178843	1151806	8.90%	0.208%
455	20.849	20.840	20.855	HH	179654	1682640	13.01%	0.304%
456	20.859	20.855	20.889	HH	180086	3546075	27.41%	0.640%

Manual IntegrationsAPPROVED

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rteres								
457	20.902	20.889	20.909	HH	173739	2086147	16.12%	0.377%
458	20.917	20.909	20.924	HH	175616	1570461	12.00%	0.377%
459	20.956	20.924	21.006	HH	193630	8888679	68.00%	0.377%
460	21.012	21.006	21.016	HH	178250	1057324	8.00%	0.377%
461	21.020	21.016	21.036	HH	177005	2075483	16.00%	0.377%
462	21.060	21.036	21.107	HH	178026	7479123	57.00%	0.377%
463	21.116	21.107	21.133	HH	173620	2715584	20.99%	0.490%
464	21.142	21.133	21.147	HH	171681	1465450	11.33%	0.265%
465	21.158	21.147	21.187	HH	173033	4038934	31.22%	0.729%
466	21.191	21.187	21.204	HH	168921	1724822	13.33%	0.311%
467	21.210	21.204	21.218	HH	167478	1368415	10.58%	0.247%
468	21.222	21.218	21.227	HH	167170	916296	7.08%	0.165%
469	21.234	21.227	21.243	HH	167598	1581839	12.23%	0.286%
470	21.246	21.243	21.262	HH	166679	1981086	15.31%	0.358%
471	21.284	21.262	21.299	HH	168666	3659781	28.29%	0.661%
472	21.305	21.299	21.323	HH	165216	2375029	18.36%	0.429%
473	21.331	21.323	21.346	HH	164479	2209941	17.08%	0.399%
474	21.394	21.346	21.456	HH	265881	12937771	100.00%	2.336%
475	21.465	21.456	21.474	HH	161688	1741195	13.46%	0.314%
476	21.484	21.474	21.496	HH	162397	2173332	16.80%	0.392%
477	21.512	21.496	21.519	HH	162000	2213709	17.11%	0.400%
478	21.525	21.519	21.528	HH	162151	856305	6.62%	0.155%
479	21.534	21.528	21.546	HH	162476	1721992	13.31%	0.311%
480	21.555	21.546	21.561	HH	162863	1456887	11.26%	0.263%
481	21.566	21.561	21.571	HH	162702	970943	7.50%	0.175%
482	21.576	21.571	21.586	HH	162371	1444528	11.17%	0.261%
483	21.591	21.586	21.603	HH	163010	1623882	12.55%	0.293%
484	21.616	21.603	21.660	HH	162891	5504308	42.54%	0.994%
485	21.670	21.660	21.687	HH	156449	2481642	19.18%	0.448%
486	21.692	21.687	21.697	HH	154233	961544	7.43%	0.174%
487	21.703	21.697	21.711	HH	154398	1254449	9.70%	0.227%
488	21.717	21.711	21.735	HH	154673	2220424	17.16%	0.401%
489	21.746	21.735	21.753	HH	153393	1700568	13.14%	0.307%
490	21.766	21.753	21.770	HH	154510	1533982	11.86%	0.277%
491	21.775	21.770	21.800	HHA	153799	2785438	21.53%	0.503%
Sum of corrected areas:					553804437			

Instrument :

FID_F

ClientSampleId :

BALL-1MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/12/2022

Supervised By :mohammad ahmed 01/12/2022

FF121521.M Mon Jan 10 14:12:06 2022