

rters

Instrument :

FID_F

ClientSampleId :

BALL-1

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF01102
Data File : FF009659.D
Signal(s) : FID2B.ch
Acq On : 10 Jan 2022 14:47
Sample : N1052-01 5X
Misc :
ALS Vial : 60 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	2.159	2.130	2.165	BH	-70	-875	-0.01%	-0.001%
2	2.168	2.165	2.172	PH	-29	-461	-0.01%	-0.000%
3	2.177	2.172	2.194	PH	-40	-1511	-0.02%	-0.001%
4	2.196	2.194	2.221	PH	-99	-2800	-0.04%	-0.002%
5	2.230	2.221	2.237	PH	-133	-1612	-0.02%	-0.001%
6	2.241	2.237	2.253	PH	-97	-1886	-0.03%	-0.001%
7	2.258	2.253	2.276	PH	-194	-2973	-0.04%	-0.002%
8	2.280	2.276	2.285	PH	-192	-1104	-0.02%	-0.001%
9	2.289	2.285	2.295	PH	-206	-1427	-0.02%	-0.001%
10	2.304	2.295	2.308	PH	-187	-1843	-0.03%	-0.001%
11	2.313	2.308	2.340	PH	-181	-4804	-0.07%	-0.003%
12	2.348	2.340	2.370	PH	-247	-5076	-0.08%	-0.003%
13	2.375	2.370	2.403	PH	-189	-5894	-0.09%	-0.003%
14	2.445	2.403	2.494	PH	886	-5197	-0.08%	-0.003%
15	2.502	2.494	2.509	PH	-337	-3596	-0.05%	-0.002%
16	2.515	2.509	2.520	PH	-404	-2853	-0.04%	-0.002%
17	2.545	2.520	2.559	PH	-405	-10685	-0.16%	-0.006%
18	2.563	2.559	2.605	PH	-361	-12822	-0.19%	-0.007%
19	2.623	2.605	2.635	PH	-375	-8469	-0.13%	-0.005%
20	2.638	2.635	2.645	PH	-494	-2717	-0.04%	-0.002%
21	2.650	2.645	2.669	PH	-427	-7173	-0.11%	-0.004%
22	2.674	2.669	2.680	PH	-436	-3496	-0.05%	-0.002%
23	2.684	2.680	2.699	PH	-440	-5815	-0.09%	-0.003%
24	2.715	2.699	2.736	PH	-406	-10567	-0.16%	-0.006%
25	2.741	2.736	2.770	PH	-426	-10032	-0.15%	-0.006%
26	2.778	2.770	2.799	PH	-418	-9173	-0.14%	-0.005%
27	2.804	2.799	2.808	PH	-493	-2751	-0.04%	-0.002%
28	2.815	2.808	2.822	PH	-444	-4319	-0.07%	-0.003%
29	2.830	2.822	2.837	PH	-461	-4708	-0.07%	-0.003%
30	2.839	2.837	2.866	PH	-443	-9463	-0.14%	-0.005%
31	2.869	2.866	2.872	PH	-492	-1835	-0.03%	-0.001%
32	2.876	2.872	2.884	PH	-505	-3704	-0.06%	-0.002%
33	2.887	2.884	2.896	PH	-485	-4011	-0.06%	-0.002%
34	2.905	2.896	2.914	PH	-512	-6401	-0.10%	-0.004%
35	2.918	2.914	2.923	PH	-549	-3140	-0.05%	-0.002%
36	2.927	2.923	2.938	PH	-454	-4931	-0.07%	-0.003%

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37	2.949	2.938	2.974	PH	-405	-10824	-0.16%	-0.006%
38	2.982	2.974	3.025	PH	-484	-17254	-0.16%	-0.006%
39	3.033	3.025	3.045	PH	-519	-6818	-0.16%	-0.006%
40	3.050	3.045	3.061	PH	-493	-5810	-0.16%	-0.006%
41	3.068	3.061	3.078	PH	-565	-5961	-0.16%	-0.006%
42	3.082	3.078	3.103	PH	-549	-8926	-0.16%	-0.006%
43	3.111	3.103	3.132	PH	-543	-10978	-0.17%	-0.006%
44	3.157	3.132	3.184	PH	-404	-15827	-0.24%	-0.009%
45	3.188	3.184	3.254	PH	-371	-23049	-0.35%	-0.013%
46	3.260	3.254	3.272	PH	-533	-6085	-0.09%	-0.004%
47	3.279	3.272	3.296	PH	-532	-8311	-0.13%	-0.005%
48	3.301	3.296	3.325	PH	-515	-10500	-0.16%	-0.006%
49	3.328	3.325	3.333	PH	-597	-2787	-0.04%	-0.002%
50	3.342	3.333	3.367	PH	-538	-12043	-0.18%	-0.007%
51	3.374	3.367	3.392	PH	-528	-8886	-0.13%	-0.005%
52	3.417	3.392	3.432	PH	-595	-15455	-0.23%	-0.009%
53	3.437	3.432	3.442	PH	-618	-3869	-0.06%	-0.002%
54	3.445	3.442	3.454	PH	-575	-4508	-0.07%	-0.003%
55	3.479	3.454	3.503	PH	1880	2967	0.04%	0.002%
56	3.518	3.503	3.533	PH	-499	-9885	-0.15%	-0.006%
57	3.535	3.533	3.541	PH	-502	-2751	-0.04%	-0.002%
58	3.554	3.541	3.586	PH	-451	-14260	-0.22%	-0.008%
59	3.607	3.586	3.620	PH	-442	-10750	-0.16%	-0.006%
60	3.628	3.620	3.670	PH	-512	-18562	-0.28%	-0.011%
61	3.676	3.670	3.681	PH	-595	-4149	-0.06%	-0.002%
62	3.686	3.681	3.702	PH	-617	-8281	-0.13%	-0.005%
63	3.717	3.702	3.738	PH	-495	-14059	-0.21%	-0.008%
64	3.748	3.738	3.757	PH	-657	-7819	-0.12%	-0.005%
65	3.763	3.757	3.767	PH	-486	-3665	-0.06%	-0.002%
66	3.775	3.767	3.818	PH	-484	-19351	-0.29%	-0.011%
67	3.824	3.818	3.833	PH	-621	-6298	-0.10%	-0.004%
68	3.845	3.833	3.863	PH	-560	-11867	-0.18%	-0.007%
69	3.874	3.863	3.879	PH	-599	-6612	-0.10%	-0.004%
70	3.891	3.879	3.916	PH	-554	-13822	-0.21%	-0.008%
71	3.921	3.916	3.928	PH	-591	-4863	-0.07%	-0.003%
72	3.943	3.928	3.962	PH	-599	-14056	-0.21%	-0.008%
73	3.970	3.962	3.992	PH	-621	-12822	-0.19%	-0.007%
74	4.006	3.992	4.010	PH	-618	-7526	-0.11%	-0.004%
75	4.025	4.010	4.037	PH	-521	-10380	-0.16%	-0.006%
76	4.044	4.037	4.062	PH	-565	-9584	-0.15%	-0.006%
77	4.068	4.062	4.072	PH	-593	-3845	-0.06%	-0.002%
78	4.076	4.072	4.079	PH	-566	-2839	-0.04%	-0.002%
79	4.084	4.079	4.100	PH	-583	-8269	-0.13%	-0.005%
80	4.120	4.100	4.135	PH	-535	-13434	-0.20%	-0.008%
81	4.140	4.135	4.177	PH	-537	-16529	-0.25%	-0.010%
82	4.189	4.177	4.198	PH	-548	-7982	-0.12%	-0.005%
83	4.204	4.198	4.211	PH	-616	-4986	-0.08%	-0.003%
84	4.214	4.211	4.224	PH	-578	-5059	-0.08%	-0.003%
85	4.246	4.224	4.262	PH	-156	-10821	-0.16%	-0.006%
86	4.271	4.262	4.284	PH	-527	-7547	-0.11%	-0.004%
87	4.293	4.284	4.304	PH	-570	-7313	-0.11%	-0.004%
88	4.318	4.304	4.331	PH	-538	-10031	-0.15%	-0.006%
89	4.335	4.331	4.361	PH	-567	-10543	-0.16%	-0.006%

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Manual IntegrationsAPPROVED

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90	4.367	4.361	4.385	PH	-623	-9821	-0.15%	-0.006%
91	4.414	4.385	4.427	PH	-198	-11345	-0.07%	-0.003%
92	4.445	4.427	4.482	PH	464	-9190	-0.17%	-0.006%
93	4.495	4.482	4.514	PH	-432	-11495	-0.24%	-0.009%
94	4.526	4.514	4.549	PH	-522	-13910	-0.08%	-0.003%
95	4.558	4.549	4.595	PH	-632	-20477	-0.27%	-0.010%
96	4.602	4.595	4.606	PH	-696	-4925	-0.07%	-0.003%
97	4.619	4.606	4.633	PH	-636	-11117	-0.17%	-0.006%
98	4.639	4.633	4.669	PH	-687	-16157	-0.24%	-0.009%
99	4.675	4.669	4.681	PH	-751	-5453	-0.08%	-0.003%
100	4.709	4.681	4.722	PH	-624	-18021	-0.27%	-0.010%
101	4.726	4.722	4.738	PH	-671	-7265	-0.11%	-0.004%
102	4.745	4.738	4.755	PH	-757	-7930	-0.12%	-0.005%
103	4.765	4.755	4.773	PH	-724	-8737	-0.13%	-0.005%
104	4.783	4.773	4.807	PH	-702	-15463	-0.23%	-0.009%
105	4.854	4.807	4.911	PH	823	-17692	-0.27%	-0.010%
106	4.918	4.911	4.945	PH	-392	-11535	-0.17%	-0.007%
107	4.950	4.945	4.967	PH	-644	-9331	-0.14%	-0.005%
108	4.982	4.967	4.998	PH	-610	-12489	-0.19%	-0.007%
109	5.002	4.998	5.010	PH	-688	-5574	-0.08%	-0.003%
110	5.029	5.010	5.042	PH	-727	-15230	-0.23%	-0.009%
111	5.051	5.042	5.055	PH	-731	-5492	-0.08%	-0.003%
112	5.074	5.055	5.081	PH	-679	-11537	-0.17%	-0.007%
113	5.089	5.081	5.100	PH	-666	-8678	-0.13%	-0.005%
114	5.135	5.100	5.146	PH	-648	-19465	-0.29%	-0.011%
115	5.165	5.146	5.199	PH	-583	-21994	-0.33%	-0.013%
116	5.202	5.199	5.208	PH	-690	-4187	-0.06%	-0.002%
117	5.227	5.208	5.251	PH	-387	-16102	-0.24%	-0.009%
118	5.277	5.251	5.358	PH	18	-38045	-0.58%	-0.022%
119	5.394	5.358	5.407	PH	-729	-23208	-0.35%	-0.013%
120	5.415	5.407	5.419	PH	-703	-5517	-0.08%	-0.003%
121	5.437	5.419	5.484	PH	-300	-22113	-0.33%	-0.013%
122	5.489	5.484	5.494	PH	-739	-4613	-0.07%	-0.003%
123	5.550	5.494	5.568	PH	-376	-26391	-0.40%	-0.015%
124	5.572	5.568	5.600	PH	-565	-13986	-0.21%	-0.008%
125	5.619	5.600	5.656	PH	-622	-24537	-0.37%	-0.014%
126	5.659	5.656	5.668	PH	-688	-5734	-0.09%	-0.003%
127	5.675	5.668	5.699	PH	-765	-15218	-0.23%	-0.009%
128	5.723	5.699	5.746	PH	69	-15281	-0.23%	-0.009%
129	5.749	5.746	5.757	PH	-811	-5773	-0.09%	-0.003%
130	5.782	5.757	5.802	PH	-688	-21023	-0.32%	-0.012%
131	5.842	5.802	5.847	PH	-423	-16602	-0.25%	-0.010%
132	5.867	5.847	5.890	PH	-252	-11396	-0.17%	-0.007%
133	5.914	5.890	5.926	PH	-458	-13068	-0.20%	-0.008%
134	5.930	5.926	5.937	PH	-676	-4694	-0.07%	-0.003%
135	5.966	5.937	6.022	PH	2231	16006	0.24%	0.009%
136	6.034	6.022	6.051	PH	-18	-2156	-0.03%	-0.001%
137	6.059	6.051	6.074	PH	-170	-2816	-0.04%	-0.002%
138	6.085	6.074	6.105	PH	-208	-5308	-0.08%	-0.003%
139	6.124	6.105	6.163	PH	-258	-12692	-0.19%	-0.007%
140	6.171	6.163	6.193	PH	-346	-7884	-0.12%	-0.005%
141	6.197	6.193	6.211	PH	-430	-5489	-0.08%	-0.003%

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142	6.220	6.211	6.227	PH	-449	-4826	-0.07%	-0.003%
143	6.250	6.227	6.319	PH	616	-19878	-0.07%	-0.003%
144	6.335	6.319	6.361	PH	-521	-15650	-0.07%	-0.003%
145	6.369	6.361	6.376	PH	-549	-5722	-0.07%	-0.003%
146	6.397	6.376	6.415	PH	-80	-9260	-0.07%	-0.003%
147	6.433	6.415	6.461	PH	-419	-16354	-0.07%	-0.003%
148	6.468	6.461	6.475	PH	-627	-5541	-0.08%	-0.003%
149	6.494	6.475	6.503	PH	-471	-11478	-0.17%	-0.007%
150	6.507	6.503	6.512	PH	-586	-3568	-0.05%	-0.002%
151	6.529	6.512	6.553	PH	-499	-15566	-0.24%	-0.009%
152	6.559	6.553	6.578	PH	-573	-9451	-0.14%	-0.005%
153	6.604	6.578	6.617	PH	-546	-16323	-0.25%	-0.009%
154	6.631	6.617	6.636	PH	-624	-7635	-0.12%	-0.004%
155	6.645	6.636	6.662	PH	-569	-10217	-0.15%	-0.006%
156	6.665	6.662	6.673	PH	-674	-4873	-0.07%	-0.003%
157	6.703	6.673	6.722	PH	-597	-20665	-0.31%	-0.012%
158	6.758	6.722	6.788	PH	-275	-21538	-0.33%	-0.012%
159	6.806	6.788	6.829	PH	-394	-13791	-0.21%	-0.008%
160	6.849	6.829	6.864	PH	-407	-12343	-0.19%	-0.007%
161	6.868	6.864	6.879	PH	-566	-5294	-0.08%	-0.003%
162	6.903	6.879	6.924	PH	-63	-8808	-0.13%	-0.005%
163	6.947	6.924	6.981	PH	95	-11252	-0.17%	-0.007%
164	6.984	6.981	6.997	PH	-566	-6268	-0.09%	-0.004%
165	7.015	6.997	7.059	PH	251	-11179	-0.17%	-0.006%
166	7.070	7.059	7.074	PH	-491	-5008	-0.08%	-0.003%
167	7.078	7.074	7.101	PH	-518	-9758	-0.15%	-0.006%
168	7.118	7.101	7.137	PH	-560	-13390	-0.20%	-0.008%
169	7.169	7.137	7.202	PH	1290	-2880	-0.04%	-0.002%
170	7.206	7.202	7.209	PH	-604	-3010	-0.05%	-0.002%
171	7.213	7.209	7.234	PH	-575	-9525	-0.14%	-0.006%
172	7.238	7.234	7.246	PH	-661	-4798	-0.07%	-0.003%
173	7.253	7.246	7.274	PH	-625	-11685	-0.18%	-0.007%
174	7.290	7.274	7.310	PH	-662	-15078	-0.23%	-0.009%
175	7.315	7.310	7.319	PH	-705	-4123	-0.06%	-0.002%
176	7.339	7.319	7.362	PH	-328	-14766	-0.22%	-0.009%
177	7.385	7.362	7.415	PH	-584	-22948	-0.35%	-0.013%
178	7.421	7.415	7.426	PH	-703	-4517	-0.07%	-0.003%
179	7.434	7.426	7.439	PH	-647	-5546	-0.08%	-0.003%
180	7.450	7.439	7.471	PH	-568	-12765	-0.19%	-0.007%
181	7.481	7.471	7.487	PH	-606	-6645	-0.10%	-0.004%
182	7.504	7.487	7.519	PH	-487	-11837	-0.18%	-0.007%
183	7.532	7.519	7.554	PH	-609	-15219	-0.23%	-0.009%
184	7.558	7.554	7.572	PH	-744	-8298	-0.13%	-0.005%
185	7.589	7.572	7.600	PH	-553	-10891	-0.16%	-0.006%
186	7.621	7.600	7.637	PH	-306	-10930	-0.17%	-0.006%
187	7.640	7.637	7.658	PH	-469	-7208	-0.11%	-0.004%
188	7.663	7.658	7.669	PH	-630	-4401	-0.07%	-0.003%
189	7.686	7.669	7.709	PH	-503	-15741	-0.24%	-0.009%
190	7.732	7.709	7.750	PH	-338	-14962	-0.23%	-0.009%
191	7.770	7.750	7.778	PH	-353	-8883	-0.13%	-0.005%
192	7.788	7.778	7.809	PH	-295	-9187	-0.14%	-0.005%
193	7.814	7.809	7.820	PH	-658	-4797	-0.07%	-0.003%
194	7.826	7.820	7.836	PH	-664	-6821	-0.10%	-0.004%

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195	7.857	7.836	7.881	PH	61	-9400	-0.14%	-0.005%
196	7.884	7.881	7.895	PH	-425	-4290	-0.08%	-0.003%
197	7.902	7.895	7.931	PH	-368	-11891	-0.04%	-0.001%
198	7.970	7.931	7.989	PH	53	-10808	-0.01%	-0.000%
199	8.008	7.989	8.021	PH	259	1378	0.00%	0.000%
200	8.035	8.021	8.067	HH	1782	11047	0.02%	0.001%
201	8.077	8.067	8.104	PH	-429	-11701	-0.18%	-0.007%
202	8.145	8.104	8.164	PH	-360	-17555	-0.27%	-0.010%
203	8.182	8.164	8.234	PH	-268	-22304	-0.34%	-0.013%
204	8.252	8.234	8.306	PH	-445	-26310	-0.40%	-0.015%
205	8.319	8.306	8.347	PH	-619	-16867	-0.26%	-0.010%
206	8.391	8.347	8.419	PH	-237	-23435	-0.35%	-0.014%
207	8.442	8.419	8.504	PH	1576	5484	0.08%	0.003%
208	8.523	8.504	8.530	PH	-270	-5615	-0.08%	-0.003%
209	8.538	8.530	8.543	PH	-281	-2616	-0.04%	-0.002%
210	8.568	8.543	8.595	PH	334	-5668	-0.09%	-0.003%
211	8.621	8.595	8.657	PH	-417	-20120	-0.30%	-0.012%
212	8.686	8.657	8.707	PH	-255	-14113	-0.21%	-0.008%
213	8.714	8.707	8.728	PH	-403	-6063	-0.09%	-0.004%
214	8.770	8.728	8.811	PH	-65	-15905	-0.24%	-0.009%
215	8.816	8.811	8.832	PH	-423	-6073	-0.09%	-0.004%
216	8.852	8.832	8.881	PH	1388	6375	0.10%	0.004%
217	8.898	8.881	8.926	PH	-241	-11804	-0.18%	-0.007%
218	8.936	8.926	8.941	PH	-487	-5076	-0.08%	-0.003%
219	8.944	8.941	8.957	PH	-565	-6350	-0.10%	-0.004%
220	8.961	8.957	8.965	PH	-641	-3186	-0.05%	-0.002%
221	8.973	8.965	8.982	PH	-485	-6630	-0.10%	-0.004%
222	9.003	8.982	9.030	PH	-384	-16189	-0.25%	-0.009%
223	9.046	9.030	9.069	PH	-410	-13135	-0.20%	-0.008%
224	9.076	9.069	9.107	PH	-608	-15843	-0.24%	-0.009%
225	9.149	9.107	9.174	PH	-388	-23373	-0.35%	-0.014%
226	9.181	9.174	9.190	PH	-617	-6693	-0.10%	-0.004%
227	9.203	9.190	9.206	PH	-656	-6509	-0.10%	-0.004%
228	9.236	9.206	9.262	PH	520	-860	-0.01%	-0.000%
229	9.267	9.262	9.282	PH	-218	-3621	-0.05%	-0.002%
230	9.303	9.282	9.324	PH	-45	-6771	-0.10%	-0.004%
231	9.331	9.324	9.335	PH	-467	-3424	-0.05%	-0.002%
232	9.351	9.335	9.360	PH	-296	-6104	-0.09%	-0.004%
233	9.368	9.360	9.372	PH	-299	-2487	-0.04%	-0.001%
234	9.378	9.372	9.422	PH	-248	-11935	-0.18%	-0.007%
235	9.426	9.422	9.433	PH	-460	-2912	-0.04%	-0.002%
236	9.462	9.433	9.487	PH	572	-4922	-0.07%	-0.003%
237	9.491	9.487	9.496	PH	-524	-2820	-0.04%	-0.002%
238	9.513	9.496	9.517	PH	-501	-7214	-0.11%	-0.004%
239	9.571	9.517	9.608	PH	-132	-21495	-0.33%	-0.012%
240	9.627	9.608	9.659	PH	1010	1505	0.02%	0.001%
241	9.663	9.659	9.683	PH	-464	-7241	-0.11%	-0.004%
242	9.689	9.683	9.717	PH	-457	-10834	-0.16%	-0.006%
243	9.746	9.717	9.768	PH	749	-2726	-0.04%	-0.002%
244	9.796	9.768	9.839	PH	-318	-20837	-0.32%	-0.012%
245	9.850	9.839	9.862	PH	-601	-9167	-0.14%	-0.005%
246	9.866	9.862	9.886	PH	-661	-9523	-0.14%	-0.006%

Instrument :

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Manual IntegrationsAPPROVED

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247	9.891	9.886	9.916	PH	-639	-12063	-0.18%	-0.007%
248	9.923	9.916	9.928	PH	-680	-5249	-0.18%	-0.007%
249	9.961	9.928	9.986	PH	-398	-19402	-0.18%	-0.007%
250	10.014	9.986	10.036	PH	115	-8858	-0.18%	-0.007%
251	10.041	10.036	10.045	PH	-501	-2658	-0.18%	-0.007%
252	10.065	10.045	10.078	PH	-364	-8741	-0.18%	-0.007%
253	10.083	10.078	10.087	PH	-371	-2078	-0.03%	-0.001%
254	10.100	10.087	10.134	PH	-196	-9859	-0.15%	-0.006%
255	10.154	10.134	10.187	PH	-134	-10159	-0.15%	-0.006%
256	10.221	10.187	10.239	PH	-117	-9852	-0.15%	-0.006%
257	10.249	10.239	10.258	PH	-191	-2837	-0.04%	-0.002%
258	10.282	10.258	10.321	PH	397	-3350	-0.05%	-0.002%
259	10.363	10.321	10.409	PH	1097	5711	0.09%	0.003%
260	10.434	10.409	10.522	PH	844	3496	0.05%	0.002%
261	10.541	10.522	10.561	PH	-203	-7387	-0.11%	-0.004%
262	10.591	10.561	10.597	PH	-202	-6346	-0.10%	-0.004%
263	10.621	10.597	10.682	PH	15275	202423	3.06%	0.117%
264	10.706	10.682	10.779	HH	10220	138907	2.10%	0.081%
265	10.798	10.779	10.831	HH	2374	26794	0.41%	0.016%
266	10.834	10.831	10.852	PH	-89	-1777	-0.03%	-0.001%
267	10.878	10.852	10.909	PH	61	-3950	-0.06%	-0.002%
268	10.914	10.909	10.921	PH	-300	-1969	-0.03%	-0.001%
269	10.929	10.921	10.941	PH	-189	-2759	-0.04%	-0.002%
270	10.948	10.941	10.958	PH	-227	-2790	-0.04%	-0.002%
271	10.994	10.958	11.006	PH	93	-2748	-0.04%	-0.002%
272	11.023	11.006	11.040	HH	234	2644	0.04%	0.002%
273	11.061	11.040	11.102	HH	1339	11290	0.17%	0.007%
274	11.105	11.102	11.122	PH	-116	-2413	-0.04%	-0.001%
275	11.152	11.122	11.194	PH	808	5778	0.09%	0.003%
276	11.218	11.194	11.239	PH	99	-1298	-0.02%	-0.001%
277	11.259	11.239	11.279	PH	562	3855	0.06%	0.002%
278	11.322	11.279	11.344	PH	236	-726	-0.01%	-0.000%
279	11.352	11.344	11.374	PH	20	-1161	-0.02%	-0.001%
280	11.388	11.374	11.405	PH	75	-1072	-0.02%	-0.001%
281	11.429	11.405	11.444	PH	1194	13517	0.20%	0.008%
282	11.463	11.444	11.506	HH	1460	26476	0.40%	0.015%
283	11.538	11.506	11.561	HH	2398	38388	0.58%	0.022%
284	11.575	11.561	11.590	HH	839	11329	0.17%	0.007%
285	11.613	11.590	11.653	HH	1033	19002	0.29%	0.011%
286	11.665	11.653	11.676	HH	134	1037	0.02%	0.001%
287	11.681	11.676	11.686	PH	-36	-209	-0.00%	-0.000%
288	11.730	11.686	11.759	PH	1282	17508	0.26%	0.010%
289	11.786	11.759	11.803	HH	1206	15314	0.23%	0.009%
290	11.823	11.803	11.857	HH	3430	44797	0.68%	0.026%
291	11.862	11.857	11.869	HH	344	1989	0.03%	0.001%
292	11.911	11.869	11.948	HH	670	22654	0.34%	0.013%
293	11.954	11.948	11.984	HH	565	9124	0.14%	0.005%
294	12.015	11.984	12.033	HH	889	18002	0.27%	0.010%
295	12.040	12.033	12.071	HH	897	14875	0.23%	0.009%
296	12.078	12.071	12.082	HH	622	3952	0.06%	0.002%
297	12.099	12.082	12.130	HH	780	18413	0.28%	0.011%
298	12.140	12.130	12.162	HH	659	10776	0.16%	0.006%
299	12.171	12.162	12.181	HH	661	6679	0.10%	0.004%

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Manual IntegrationsAPPROVED

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300	12.189	12.181	12.200	HH	620	6535	0.10%	0.004%
301	12.215	12.200	12.268	HH	766	24057		
302	12.318	12.268	12.340	HH	1802	43873		
303	12.365	12.340	12.409	HH	2477	56632		
304	12.433	12.409	12.520	HH	21494	324140		
305	12.536	12.520	12.559	HH	894	17817		
306	12.564	12.559	12.571	HH	855	5049	0.08%	0.003%
307	12.593	12.571	12.607	HH	855	17129	0.26%	0.010%
308	12.628	12.607	12.648	HH	1324	26323	0.40%	0.015%
309	12.658	12.648	12.671	HH	1130	14641	0.22%	0.008%
310	12.687	12.671	12.703	HH	1129	19732	0.30%	0.011%
311	12.729	12.703	12.774	HH	17365	259262	3.92%	0.150%
312	12.792	12.774	12.812	HH	2774	49879	0.75%	0.029%
313	12.834	12.812	12.842	HH	2641	39528	0.60%	0.023%
314	12.851	12.842	12.886	HH	2544	49687	0.75%	0.029%
315	12.891	12.886	12.901	HH	1320	11379	0.17%	0.007%
316	12.921	12.901	12.950	HH	1622	39898	0.60%	0.023%
317	12.975	12.950	13.013	HH	3478	78569	1.19%	0.046%
318	13.036	13.013	13.109	HH	2272	107341	1.62%	0.062%
319	13.148	13.109	13.171	HH	1859	59672	0.90%	0.035%
320	13.200	13.171	13.229	HH	2587	72389	1.10%	0.042%
321	13.234	13.229	13.241	HH	1852	13368	0.20%	0.008%
322	13.245	13.241	13.273	HH	1840	33182	0.50%	0.019%
323	13.330	13.273	13.374	HH	3901	150268	2.27%	0.087%
324	13.389	13.374	13.400	HH	2408	35039	0.53%	0.020%
325	13.438	13.400	13.457	HH	3523	96533	1.46%	0.056%
326	13.476	13.457	13.494	HH	3681	73124	1.11%	0.042%
327	13.497	13.494	13.530	HH	3165	58992	0.89%	0.034%
328	13.560	13.530	13.586	HH	7392	147244	2.23%	0.085%
329	13.601	13.586	13.626	HH	3595	73622	1.11%	0.043%
330	13.646	13.626	13.669	HH	3220	73661	1.11%	0.043%
331	13.679	13.669	13.691	HH	2715	34312	0.52%	0.020%
332	13.698	13.691	13.702	HH	2597	17911	0.27%	0.010%
333	13.706	13.702	13.711	HH	2604	12652	0.19%	0.007%
334	13.714	13.711	13.739	HH	2677	41120	0.62%	0.024%
335	13.788	13.739	13.811	HH	3223	123239	1.87%	0.071%
336	13.824	13.811	13.832	HH	2871	35009	0.53%	0.020%
337	13.856	13.832	13.869	HH	2938	62236	0.94%	0.036%
338	13.876	13.869	13.887	HH	2759	29619	0.45%	0.017%
339	13.912	13.887	13.953	HH	3963	131870	2.00%	0.077%
340	13.972	13.953	13.987	HH	3489	69806	1.06%	0.040%
341	13.996	13.987	14.005	HH	3356	34107	0.52%	0.020%
342	14.034	14.005	14.087	HH	4776	191881	2.90%	0.111%
343	14.119	14.087	14.147	HH	12064	241193	3.65%	0.140%
344	14.168	14.147	14.189	HH	4258	101038	1.53%	0.059%
345	14.196	14.189	14.201	HH	3898	27527	0.42%	0.016%
346	14.219	14.201	14.228	HH	4155	64476	0.98%	0.037%
347	14.249	14.228	14.278	HH	4955	136582	2.07%	0.079%
348	14.304	14.278	14.346	HH	5762	202468	3.06%	0.117%
349	14.371	14.346	14.389	HH	4908	118110	1.79%	0.069%
350	14.400	14.389	14.406	HH	4617	44250	0.67%	0.026%
351	14.456	14.406	14.486	HH	29564	552802	8.37%	0.321%

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Manual IntegrationsAPPROVED

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rteres									
352	14.500	14.486	14.529	HH	5281	127947	1.94%	0.074%	
353	14.548	14.529	14.571	HH	4987	118980			
354	14.614	14.571	14.635	HH	13778	323778			
355	14.657	14.635	14.709	HH	23156	534403			
356	14.728	14.709	14.756	HH	6454	174132			
357	14.773	14.756	14.821	HH	6719	234445			
358	14.852	14.821	14.873	HH	6390	188241	2.85%	0.109%	
359	14.886	14.873	14.901	HH	6297	101717	1.54%	0.059%	
360	14.927	14.901	14.951	HH	6826	188442	2.85%	0.109%	
361	14.987	14.951	15.017	HH	6888	259486	3.93%	0.151%	
362	15.077	15.017	15.147	HH	9147	568916	8.61%	0.330%	
363	15.179	15.147	15.223	HH	19001	556243	8.42%	0.323%	
364	15.240	15.223	15.271	HH	7885	213978	3.24%	0.124%	
365	15.293	15.271	15.321	HH	8929	237896	3.60%	0.138%	
366	15.330	15.321	15.344	HH	7567	101063	1.53%	0.059%	
367	15.355	15.344	15.369	HH	7665	112610	1.70%	0.065%	
368	15.383	15.369	15.404	HH	7869	162127	2.45%	0.094%	
369	15.433	15.404	15.438	HH	8439	162063	2.45%	0.094%	
370	15.441	15.438	15.460	HH	8346	105286	1.59%	0.061%	
371	15.494	15.460	15.514	HH	8513	268751	4.07%	0.156%	
372	15.522	15.514	15.531	HH	8170	79403	1.20%	0.046%	
373	15.552	15.531	15.559	HH	8071	134118	2.03%	0.078%	
374	15.579	15.559	15.599	HH	8291	196760	2.98%	0.114%	
375	15.632	15.599	15.649	HH	8494	246155	3.73%	0.143%	
376	15.676	15.649	15.707	HH	20552	450558	6.82%	0.261%	
377	15.733	15.707	15.761	HH	9215	287569	4.35%	0.167%	
378	15.806	15.761	15.821	HH	8975	312689	4.73%	0.181%	
379	15.856	15.821	15.879	HH	9832	326158	4.94%	0.189%	
380	15.888	15.879	15.902	HH	9605	132386	2.00%	0.077%	
381	15.917	15.902	15.925	HH	9542	125655	1.90%	0.073%	
382	15.937	15.925	15.943	HH	9708	103294	1.56%	0.060%	
383	15.985	15.943	16.020	HH	11314	483588	7.32%	0.281%	
384	16.035	16.020	16.051	HH	10890	195775	2.96%	0.114%	
385	16.073	16.051	16.081	HH	11109	194723	2.95%	0.113%	
386	16.103	16.081	16.121	HH	11360	272128	4.12%	0.158%	
387	16.163	16.121	16.195	HH	25758	778024	11.78%	0.451%	
388	16.206	16.195	16.222	HH	14601	226152	3.42%	0.131%	
389	16.240	16.222	16.277	HH	14150	424376	6.42%	0.246%	
390	16.314	16.277	16.336	HH	13850	451837	6.84%	0.262%	
391	16.343	16.336	16.348	HH	13124	96919	1.47%	0.056%	
392	16.356	16.348	16.407	HH	13224	444671	6.73%	0.258%	
393	16.460	16.407	16.475	HH	14182	542314	8.21%	0.315%	
394	16.496	16.475	16.534	HH	19006	545965	8.26%	0.317%	
395	16.559	16.534	16.594	HH	19157	580234	8.78%	0.337%	
396	16.622	16.594	16.651	HH	27399	675317	10.22%	0.392%	
397	16.667	16.651	16.696	HH	17617	429310	6.50%	0.249%	
398	16.706	16.696	16.713	HH	14733	150625	2.28%	0.087%	
399	16.719	16.713	16.731	HH	14837	156884	2.37%	0.091%	
400	16.778	16.731	16.782	HH	15708	462350	7.00%	0.268%	
401	16.787	16.782	16.792	HH	15709	97452	1.48%	0.057%	
402	16.851	16.792	16.878	HH	16916	820619	12.42%	0.476%	
403	16.933	16.878	16.979	HH	18062	1045099	15.82%	0.606%	
404	17.004	16.979	17.037	HH	18348	614709	9.30%	0.357%	

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Manual IntegrationsAPPROVED

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							Instrument : FID_F	
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405	17.072	17.037	17.119	HH	31022	1062265	16.08%	0.616%
406	17.173	17.119	17.206	HH	19651	969746	Manual IntegrationsAPPROVED	
407	17.226	17.206	17.256	HH	19860	581883		
408	17.267	17.256	17.291	HH	19311	399164		
409	17.297	17.291	17.313	HH	19213	252837		
410	17.352	17.313	17.371	HH	20758	690288		
411	17.403	17.371	17.424	HH	20974	652541	9.88%	0.379%
412	17.464	17.424	17.478	HH	21670	687289	10.40%	0.399%
413	17.507	17.478	17.566	HH	36353	1322336	20.01%	0.767%
414	17.638	17.566	17.656	HH	28137	1274175	19.29%	0.739%
415	17.661	17.656	17.691	HH	24873	511115	7.74%	0.297%
416	17.703	17.691	17.714	HH	23592	329450	4.99%	0.191%
417	17.731	17.714	17.736	HH	23727	306403	4.64%	0.178%
418	17.778	17.736	17.800	HH	25890	947028	14.33%	0.549%
419	17.842	17.800	17.864	HH	26527	980832	14.85%	0.569%
420	17.883	17.864	17.891	HH	26382	417640	6.32%	0.242%
421	17.896	17.891	17.900	HH	26167	147673	2.24%	0.086%
422	17.931	17.900	17.968	HH	40836	1305899	19.77%	0.758%
423	17.976	17.968	17.979	HH	27351	174397	2.64%	0.101%
424	18.003	17.979	18.024	HH	30858	778142	11.78%	0.451%
425	18.033	18.024	18.056	HH	27779	520425	7.88%	0.302%
426	18.074	18.056	18.092	HH	28703	613695	9.29%	0.356%
427	18.103	18.092	18.119	HH	28594	460870	6.98%	0.267%
428	18.124	18.119	18.136	HH	28431	282779	4.28%	0.164%
429	18.193	18.136	18.253	HH	33557	2112164	31.97%	1.225%
430	18.336	18.253	18.402	HH	45496	2954256	44.72%	1.714%
431	18.427	18.402	18.450	HH	35280	975081	14.76%	0.566%
432	18.474	18.450	18.502	HH	35740	1071576	16.22%	0.622%
433	18.507	18.502	18.525	HH	33810	467176	7.07%	0.271%
434	18.532	18.525	18.541	HH	33700	311575	4.72%	0.181%
435	18.550	18.541	18.554	HH	33805	256357	3.88%	0.149%
436	18.598	18.554	18.617	HH	35949	1327964	20.10%	0.770%
437	18.637	18.617	18.656	HH	36200	823264	12.46%	0.478%
438	18.666	18.656	18.676	HH	35862	424989	6.43%	0.247%
439	18.732	18.676	18.794	HH	49408	2850366	43.14%	1.654%
440	18.845	18.794	18.853	HH	39704	1374688	20.81%	0.798%
441	18.897	18.853	18.914	HH	41728	1481636	22.43%	0.860%
442	18.928	18.914	18.947	HH	41527	820678	12.42%	0.476%
443	18.953	18.947	18.959	HH	41374	295380	4.47%	0.171%
444	18.981	18.959	18.990	HH	42741	770795	11.67%	0.447%
445	18.994	18.990	19.005	HH	42486	389195	5.89%	0.226%
446	19.037	19.005	19.049	HH	43649	1134618	17.17%	0.658%
447	19.117	19.049	19.161	HH	56287	3180988	48.15%	1.845%
448	19.174	19.161	19.201	HH	47058	1127837	17.07%	0.654%
449	19.230	19.201	19.254	HH	49371	1527150	23.11%	0.886%
450	19.270	19.254	19.286	HH	48468	916274	13.87%	0.532%
451	19.309	19.286	19.316	HH	49074	877843	13.29%	0.509%
452	19.359	19.316	19.379	HH	52473	1926563	29.16%	1.118%
453	19.491	19.379	19.516	HH	65129	4628901	70.06%	2.685%
454	19.525	19.516	19.580	HH	58592	2213413	33.50%	1.284%
455	19.641	19.580	19.665	HH	58720	2906581	43.99%	1.686%
456	19.672	19.665	19.677	HH	58234	422022	6.39%	0.245%

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457	19.683	19.677	19.692	HH	58434	543436	8.23%	0.315%
458	19.749	19.692	19.784	HH	63753	3362017	50.14%	0.315%
459	19.796	19.784	19.810	HH	61847	965540	14.47%	0.315%
460	19.855	19.810	19.889	HH	71521	3124049	47.26%	0.315%
461	19.907	19.889	19.932	HH	68216	1722563	26.18%	0.697%
462	19.958	19.932	19.963	HH	66474	1217640	18.11%	0.697%
463	19.985	19.963	19.992	HH	68055	1201712	18.19%	0.697%
464	20.030	19.992	20.037	HH	69328	1847594	27.96%	1.072%
465	20.046	20.037	20.052	HH	69579	631133	9.55%	0.366%
466	20.056	20.052	20.061	HH	69443	338736	5.13%	0.197%
467	20.132	20.061	20.154	HH	72163	3959666	59.93%	2.297%
468	20.172	20.154	20.181	HH	73045	1178490	17.84%	0.684%
469	20.214	20.181	20.239	HH	81781	2671186	40.43%	1.550%
470	20.249	20.239	20.259	HH	76497	944019	14.29%	0.548%
471	20.363	20.259	20.384	HH	83529	5977702	90.48%	3.468%
472	20.389	20.384	20.403	HH	81998	932733	14.12%	0.541%
473	20.409	20.403	20.417	HH	81517	697483	10.56%	0.405%
474	20.420	20.417	20.433	HH	81811	751944	11.38%	0.436%
475	20.436	20.433	20.442	HH	81451	424349	6.42%	0.246%
476	20.453	20.442	20.476	HH	81140	1661375	25.15%	0.964%
477	20.500	20.476	20.518	HH	81183	2056979	31.13%	1.193%
478	20.563	20.518	20.594	HH	87372	3789086	57.35%	2.198%
479	20.601	20.594	20.606	HH	81209	557191	8.43%	0.323%
480	20.622	20.606	20.627	HH	81679	1069494	16.19%	0.620%
481	20.646	20.627	20.651	HH	82085	1160941	17.57%	0.673%
482	20.685	20.651	20.702	HH	82658	2524919	38.22%	1.465%
483	20.727	20.702	20.757	HH	83705	2735044	41.40%	1.587%
484	20.765	20.757	20.782	HH	83346	1226331	18.56%	0.711%
485	20.788	20.782	20.829	HH	82546	2305224	34.89%	1.337%
486	20.853	20.829	20.879	HH	83405	2451294	37.10%	1.422%
487	20.884	20.879	20.891	HH	81752	623518	9.44%	0.362%
488	20.950	20.891	21.023	HH	87767	6606832	100.00%	3.833%
489	21.038	21.023	21.052	HH	81392	1394302	21.10%	0.809%
490	21.057	21.052	21.069	HH	81532	851689	12.89%	0.494%
491	21.074	21.069	21.096	HH	81422	1295616	19.61%	0.752%
492	21.106	21.096	21.123	HH	80467	1283510	19.43%	0.745%
493	21.127	21.123	21.132	HH	80074	423972	6.42%	0.246%
494	21.159	21.132	21.219	HH	80799	4169364	63.11%	2.419%
495	21.224	21.219	21.237	HH	78275	847675	12.83%	0.492%
496	21.243	21.237	21.251	HH	78052	633057	9.58%	0.367%
497	21.260	21.251	21.267	HH	78194	779007	11.79%	0.452%
498	21.274	21.267	21.287	HH	78076	892628	13.51%	0.518%
499	21.290	21.287	21.304	HH	77911	826036	12.50%	0.479%
500	21.313	21.304	21.322	HH	77549	834808	12.64%	0.484%
501	21.389	21.322	21.395	HH	83014	3459776	52.37%	2.007%
502	21.400	21.395	21.502	HH	82485	5088942	77.03%	2.952%
503	21.507	21.502	21.530	HH	77671	1305930	19.77%	0.758%
504	21.535	21.530	21.560	HH	76940	1365740	20.67%	0.792%
505	21.570	21.560	21.589	HH	76638	1331033	20.15%	0.772%
506	21.599	21.589	21.604	HH	76515	708284	10.72%	0.411%
507	21.609	21.604	21.613	HH	76572	423642	6.41%	0.246%
508	21.621	21.613	21.639	HH	76555	1161052	17.57%	0.674%
509	21.643	21.639	21.668	HH	76016	1337956	20.25%	0.776%

Instrument :

FID_F

ClientSampleId :

BALL-1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/12/2022

Supervised By :mohammad ahmed 01/12/2022

	Area	Height	Width	Area%	Height%	Width%	Area%	Height%	Width%
510	21.690	21.668	21.713	HH	76033	2038533	30.85%	1.183%	
511	21.729	21.713	21.735	HH	75321	968432	14.12%	0.183%	
512	21.748	21.735	21.801	HHA	75478	2998471	45.03%	1.183%	
Sum of corrected areas:					1723				

FF121521.M Mon Jan 10 15:20:49 2022

Instrument :
FID_F
ClientSampleId :
BALL-1

Manual IntegrationsAPPROVED
Reviewed By :Yogesh Patel 01/12/2022
Supervised By :mohammad ahmed 01/12/2022