

rters

Instrument :

FID_F

ClientSampleId :

FDR-BH-7-20211028-7.5-8

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021

Supervised By :mohammad ahmed 11/04/2021

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF10292
Data File : FF009219.D
Signal(s) : FID2B.ch
Acq On : 29 Oct 2021 15:34
Sample : M4407-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.361	2.340	2.395	BH	1787	-18514	-0.00%	-0.000%
2	2.413	2.395	2.424	PH	-1636	-34559	-0.00%	-0.000%
3	2.431	2.424	2.468	PH	-2091	-75054	-0.01%	-0.000%
4	2.471	2.468	2.479	PH	-3223	-21153	-0.00%	-0.000%
5	2.497	2.479	2.511	PH	-2318	-54881	-0.01%	-0.000%
6	2.540	2.511	2.562	PH	1409	-38554	-0.01%	-0.000%
7	2.573	2.562	2.583	PH	-1399	-21681	-0.00%	-0.000%
8	2.592	2.583	2.601	PH	-550	-12331	-0.00%	-0.000%
9	2.614	2.601	2.623	PH	839	-308	-0.00%	-0.000%
10	2.638	2.623	2.671	HH	5024	38436	0.01%	0.000%
11	2.696	2.671	2.719	PH	5176	46238	0.01%	0.000%
12	2.739	2.719	2.807	HH	23623	390538	0.05%	0.002%
13	2.826	2.807	2.852	PH	28741	306410	0.04%	0.002%
14	2.861	2.852	2.890	HH	5356	49489	0.01%	0.000%
15	2.915	2.890	2.922	PH	68117	546715	0.07%	0.003%
16	2.929	2.922	2.966	HH	61186	808063	0.11%	0.005%
17	2.973	2.966	2.996	HH	7591	113584	0.02%	0.001%
18	3.008	2.996	3.026	HH	11514	152507	0.02%	0.001%
19	3.029	3.026	3.058	HH	6677	76939	0.01%	0.000%
20	3.074	3.058	3.084	HH	5330	58700	0.01%	0.000%
21	3.099	3.084	3.127	HH	13306	169632	0.02%	0.001%
22	3.144	3.127	3.190	HH	35600	429387	0.06%	0.003%
23	3.206	3.190	3.224	HH	6380	93746	0.01%	0.001%
24	3.236	3.224	3.253	HH	7772	83941	0.01%	0.001%
25	3.275	3.253	3.297	HH	4962	90403	0.01%	0.001%
26	3.301	3.297	3.311	HH	2067	15330	0.00%	0.000%
27	3.324	3.311	3.342	HH	5499	56846	0.01%	0.000%
28	3.367	3.342	3.378	HH	7102	75431	0.01%	0.000%
29	3.391	3.378	3.400	HH	11348	110781	0.01%	0.001%
30	3.411	3.400	3.438	HH	12832	185489	0.02%	0.001%
31	3.448	3.438	3.472	HH	16273	187289	0.02%	0.001%
32	3.492	3.472	3.503	HH	11429	165773	0.02%	0.001%
33	3.519	3.503	3.533	HH	15640	191531	0.03%	0.001%
34	3.544	3.533	3.559	HH	10666	118142	0.02%	0.001%
35	3.571	3.559	3.580	HH	9583	96737	0.01%	0.001%
36	3.592	3.580	3.625	HH	14262	256141	0.03%	0.002%

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37	3.640	3.625	3.647	HH	9036	92938	0.01%	0.001%
38	3.662	3.647	3.685	HH	20994	329834		
39	3.707	3.685	3.730	HH	14413	278646		
40	3.766	3.730	3.775	HH	30225	362236		
41	3.787	3.775	3.799	HH	37163	416339		
42	3.807	3.799	3.822	HH	30297	345979		
43	3.839	3.822	3.855	HH	70839	763319	0.10%	0.005%
44	3.866	3.855	3.875	HH	23627	235895	0.03%	0.001%
45	3.891	3.875	3.903	HH	55945	624752	0.08%	0.004%
46	3.911	3.903	3.927	HH	32052	378543	0.05%	0.002%
47	3.938	3.927	3.951	HH	33654	372272	0.05%	0.002%
48	3.981	3.951	4.025	HH	35128	974546	0.13%	0.006%
49	4.060	4.025	4.079	HH	70855	1114831	0.15%	0.007%
50	4.093	4.079	4.118	HH	50354	877083	0.12%	0.006%
51	4.129	4.118	4.148	HH	45866	673662	0.09%	0.004%
52	4.163	4.148	4.182	HH	42623	725110	0.10%	0.005%
53	4.189	4.182	4.198	HH	31370	278001	0.04%	0.002%
54	4.213	4.198	4.219	HH	67655	683068	0.09%	0.004%
55	4.231	4.219	4.255	HH	94649	1294566	0.17%	0.008%
56	4.269	4.255	4.275	HH	41470	466030	0.06%	0.003%
57	4.283	4.275	4.299	HH	58451	611177	0.08%	0.004%
58	4.308	4.299	4.321	HH	35712	402926	0.05%	0.003%
59	4.330	4.321	4.336	HH	24365	211254	0.03%	0.001%
60	4.343	4.336	4.357	HH	24910	269905	0.04%	0.002%
61	4.393	4.357	4.407	HH	35636	916426	0.12%	0.006%
62	4.420	4.407	4.432	HH	35807	494151	0.07%	0.003%
63	4.443	4.432	4.453	HH	34694	398299	0.05%	0.003%
64	4.464	4.453	4.497	HH	39168	870488	0.12%	0.006%
65	4.512	4.497	4.525	HH	60566	685127	0.09%	0.004%
66	4.539	4.525	4.556	HH	106348	1131435	0.15%	0.007%
67	4.571	4.556	4.582	HH	52242	641522	0.09%	0.004%
68	4.589	4.582	4.594	HH	37626	253775	0.03%	0.002%
69	4.620	4.594	4.651	HH	74035	1598423	0.21%	0.010%
70	4.684	4.651	4.702	HH	88008	1604797	0.21%	0.010%
71	4.718	4.702	4.735	HH	106801	1229064	0.16%	0.008%
72	4.751	4.735	4.768	HH	54681	877795	0.12%	0.006%
73	4.775	4.768	4.786	HH	36431	362418	0.05%	0.002%
74	4.802	4.786	4.833	HH	84588	1464536	0.19%	0.009%
75	4.844	4.833	4.857	HH	37414	467930	0.06%	0.003%
76	4.882	4.857	4.885	HH	88244	1124451	0.15%	0.007%
77	4.890	4.885	4.904	HH	89580	911910	0.12%	0.006%
78	4.908	4.904	4.927	HH	68884	877627	0.12%	0.006%
79	4.942	4.927	4.985	HH	84797	1953737	0.26%	0.012%
80	5.013	4.985	5.019	HH	107900	1397482	0.19%	0.009%
81	5.022	5.019	5.061	HH	106380	1689846	0.22%	0.011%
82	5.073	5.061	5.086	HH	49482	637205	0.08%	0.004%
83	5.108	5.086	5.119	HH	62856	1023814	0.14%	0.006%
84	5.141	5.119	5.152	HH	120730	1728580	0.23%	0.011%
85	5.162	5.152	5.175	HH	101182	1135070	0.15%	0.007%
86	5.187	5.175	5.199	HH	109807	1237482	0.16%	0.008%
87	5.209	5.199	5.228	HH	84443	1188349	0.16%	0.008%
88	5.238	5.228	5.252	HH	57235	721525	0.10%	0.005%
89	5.272	5.252	5.280	HH	41890	671089	0.09%	0.004%

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90	5.300	5.280	5.313	HH	90446	1427604	0.19%	0.009%
91	5.325	5.313	5.352	HH	76012	1479696		
92	5.394	5.352	5.412	HH	269043	3968720		
93	5.427	5.412	5.440	HH	68593	979826		
94	5.453	5.440	5.478	HH	64236	1264413		
95	5.508	5.478	5.526	HH	129667	2442181		
96	5.542	5.526	5.559	HH	132349	1871937	0.25%	0.012%
97	5.572	5.559	5.604	HH	84195	1703562	0.23%	0.011%
98	5.625	5.604	5.645	HH	68989	1454159	0.19%	0.009%
99	5.655	5.645	5.671	HH	68413	967675	0.13%	0.006%
100	5.693	5.671	5.725	HH	95003	2454581	0.33%	0.016%
101	5.743	5.725	5.758	HH	262143	3291244	0.44%	0.021%
102	5.784	5.758	5.797	HH	622354	7864366	1.04%	0.050%
103	5.806	5.797	5.833	HH	285997	3941238	0.52%	0.025%
104	5.847	5.833	5.860	HH	121508	1706517	0.23%	0.011%
105	5.873	5.860	5.884	HH	112923	1434140	0.19%	0.009%
106	5.896	5.884	5.904	HH	114992	1203863	0.16%	0.008%
107	5.919	5.904	5.936	HH	214943	2817138	0.37%	0.018%
108	5.948	5.936	5.952	HH	114463	1049815	0.14%	0.007%
109	5.965	5.952	5.982	HH	142743	1977937	0.26%	0.013%
110	5.998	5.982	6.007	HH	196555	2221375	0.29%	0.014%
111	6.015	6.007	6.037	HH	170232	2215523	0.29%	0.014%
112	6.060	6.037	6.074	HH	426973	4993673	0.66%	0.032%
113	6.084	6.074	6.098	HH	243749	2751716	0.37%	0.017%
114	6.112	6.098	6.129	HH	245848	3096064	0.41%	0.020%
115	6.144	6.129	6.155	HH	164188	2003545	0.27%	0.013%
116	6.168	6.155	6.174	HH	156155	1499192	0.20%	0.010%
117	6.186	6.174	6.219	HH	250310	4085911	0.54%	0.026%
118	6.243	6.219	6.259	HH	346379	4584300	0.61%	0.029%
119	6.273	6.259	6.282	HH	168258	1943213	0.26%	0.012%
120	6.290	6.282	6.300	HH	167521	1743106	0.23%	0.011%
121	6.312	6.300	6.347	HH	195463	4164541	0.55%	0.026%
122	6.352	6.347	6.376	HH	112816	1920355	0.25%	0.012%
123	6.413	6.376	6.433	HH	199215	5135962	0.68%	0.033%
124	6.444	6.433	6.456	HH	144009	1788922	0.24%	0.011%
125	6.475	6.456	6.492	HH	470726	5961042	0.79%	0.038%
126	6.504	6.492	6.526	HH	193978	3299417	0.44%	0.021%
127	6.565	6.526	6.586	HH	236437	5502387	0.73%	0.035%
128	6.602	6.586	6.615	HH	185018	2629632	0.35%	0.017%
129	6.635	6.615	6.653	HH	519955	6482603	0.86%	0.041%
130	6.667	6.653	6.674	HH	191143	2073120	0.28%	0.013%
131	6.688	6.674	6.715	HH	275514	4448271	0.59%	0.028%
132	6.732	6.715	6.745	HH	153771	2507265	0.33%	0.016%
133	6.761	6.745	6.781	HH	163657	3292022	0.44%	0.021%
134	6.806	6.781	6.822	HH	359104	6163277	0.82%	0.039%
135	6.843	6.822	6.856	HH	361105	5850856	0.78%	0.037%
136	6.874	6.856	6.885	HH	329548	5384606	0.71%	0.034%
137	6.898	6.885	6.915	HH	369849	5399684	0.72%	0.034%
138	6.929	6.915	6.945	HH	290532	3919522	0.52%	0.025%
139	6.962	6.945	6.976	HH	265678	3910807	0.52%	0.025%
140	6.987	6.976	6.996	HH	212095	2404886	0.32%	0.015%
141	7.028	6.996	7.033	HH	320775	6033425	0.80%	0.038%

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142	7.047	7.033	7.082	HH	456935	9940846	1.32%	0.063%	
143	7.099	7.082	7.106	HH	258160	3479828			
144	7.120	7.106	7.140	HH	401209	6015824			
145	7.173	7.140	7.234	HH	952410	23386449			
146	7.261	7.234	7.286	HH	933541	15679321			
147	7.308	7.286	7.326	HH	329578	6627976			
148	7.357	7.326	7.374	HH	531494	9667652	1.28%	0.061%	
149	7.387	7.374	7.401	HH	317069	4682691	0.62%	0.030%	
150	7.411	7.401	7.425	HH	290933	3853007	0.51%	0.024%	
151	7.434	7.425	7.443	HH	259367	2663645	0.35%	0.017%	
152	7.460	7.443	7.488	HH	563722	11603390	1.54%	0.074%	
153	7.497	7.488	7.522	HH	386297	6415141	0.85%	0.041%	
154	7.542	7.522	7.554	HH	302343	5172844	0.69%	0.033%	
155	7.575	7.554	7.602	HH	1140297	16138708	2.14%	0.102%	
156	7.627	7.602	7.637	HH	361655	6804149	0.90%	0.043%	
157	7.646	7.637	7.661	HH	345924	4359842	0.58%	0.028%	
158	7.674	7.661	7.680	HH	294667	3172279	0.42%	0.020%	
159	7.692	7.680	7.698	HH	350529	3655717	0.49%	0.023%	
160	7.713	7.698	7.733	HH	450539	7292934	0.97%	0.046%	
161	7.752	7.733	7.766	HH	375935	6319884	0.84%	0.040%	
162	7.783	7.766	7.798	HH	441437	7063986	0.94%	0.045%	
163	7.813	7.798	7.817	HH	371290	3809431	0.51%	0.024%	
164	7.836	7.817	7.854	HH	592074	10957170	1.45%	0.069%	
165	7.860	7.854	7.870	HH	520060	4956667	0.66%	0.031%	
166	7.884	7.870	7.905	HH	590603	10021276	1.33%	0.064%	
167	7.925	7.905	7.967	HH	610366	15708449	2.08%	0.100%	
168	7.985	7.967	7.994	HH	382274	5620991	0.75%	0.036%	
169	8.017	7.994	8.038	HH	874586	15797050	2.10%	0.100%	
170	8.051	8.038	8.060	HH	501727	6524831	0.87%	0.041%	
171	8.070	8.060	8.076	HH	496853	4646873	0.62%	0.029%	
172	8.115	8.076	8.140	HH	1208186	28347373	3.76%	0.180%	
173	8.146	8.140	8.161	HH	463119	5296868	0.70%	0.034%	
174	8.201	8.161	8.212	HH	691186	14697067	1.95%	0.093%	
175	8.229	8.212	8.237	HH	948668	11597952	1.54%	0.074%	
176	8.253	8.237	8.273	HH	1194547	21384855	2.84%	0.136%	
177	8.286	8.273	8.299	HH	949208	12970172	1.72%	0.082%	
178	8.312	8.299	8.346	HH	859583	19161775	2.54%	0.122%	
179	8.384	8.346	8.392	HH	933660	19645537	2.61%	0.125%	
180	8.416	8.392	8.443	HH	2008751	37930051	5.03%	0.241%	
181	8.467	8.443	8.484	HH	537526	11165984	1.48%	0.071%	
182	8.514	8.484	8.534	HH	2222844	33821628	4.49%	0.214%	
183	8.539	8.534	8.556	HH	558870	6249807	0.83%	0.040%	
184	8.575	8.556	8.600	HH	504639	11569039	1.54%	0.073%	
185	8.619	8.600	8.624	HH	440347	6417393	0.85%	0.041%	
186	8.672	8.624	8.687	HH	690295	22103682	2.93%	0.140%	
187	8.714	8.687	8.737	HH	2288673	35854325	4.76%	0.227%	
188	8.753	8.737	8.773	HH	726940	12386518	1.64%	0.079%	
189	8.779	8.773	8.792	HH	469865	5047120	0.67%	0.032%	
190	8.823	8.792	8.851	HH	1070441	26403592	3.50%	0.167%	
191	8.869	8.851	8.880	HH	744379	11156875	1.48%	0.071%	
192	8.892	8.880	8.914	HH	749413	12577267	1.67%	0.080%	
193	8.955	8.914	8.973	HH	2344652	42561938	5.65%	0.270%	
194	8.986	8.973	9.005	HH	1025588	15464297	2.05%	0.098%	

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195	9.024	9.005	9.039	HH	968866	15038157		
196	9.057	9.039	9.063	HH	1036957	12977853		
197	9.087	9.063	9.112	HH	2324282	44722441		
198	9.128	9.112	9.144	HH	1868380	26191832		
199	9.177	9.144	9.189	HH	1882682	35671446		
200	9.198	9.189	9.248	HH	1450606	32417485		
201	9.289	9.248	9.304	HH	2120834	40589349	5.39%	0.257%
202	9.324	9.304	9.357	HH	1993448	36609180	4.86%	0.232%
203	9.376	9.357	9.387	HH	1176264	18027792	2.39%	0.114%
204	9.432	9.387	9.453	HH	2927507	74618678	9.90%	0.473%
205	9.480	9.453	9.511	HH	4097986	71502105	9.49%	0.453%
206	9.538	9.511	9.555	HH	1174082	22454296	2.98%	0.142%
207	9.612	9.555	9.637	HH	6060691	145276883	19.28%	0.921%
208	9.655	9.637	9.667	HH	1854946	24210317	3.21%	0.154%
209	9.685	9.667	9.709	HH	2480633	39606962	5.26%	0.251%
210	9.740	9.709	9.765	HH	3018116	55576186	7.37%	0.352%
211	9.782	9.765	9.804	HH	1124105	18952723	2.52%	0.120%
212	9.837	9.804	9.869	HH	2097720	48733248	6.47%	0.309%
213	9.891	9.869	9.906	HH	1121015	22864415	3.03%	0.145%
214	9.944	9.906	9.966	HH	2697952	56551239	7.50%	0.359%
215	9.983	9.966	9.992	HH	1216025	16284614	2.16%	0.103%
216	10.001	9.992	10.022	HH	1278716	21311980	2.83%	0.135%
217	10.029	10.022	10.056	HH	1179664	19158827	2.54%	0.121%
218	10.101	10.056	10.118	HH	1413425	39916533	5.30%	0.253%
219	10.127	10.118	10.158	HH	1233204	22575497	3.00%	0.143%
220	10.193	10.158	10.208	HH	2151270	43150610	5.73%	0.274%
221	10.231	10.208	10.245	HH	2729296	46168077	6.13%	0.293%
222	10.260	10.245	10.278	HH	2183163	31976911	4.24%	0.203%
223	10.290	10.278	10.302	HH	1106151	15597988	2.07%	0.099%
224	10.316	10.302	10.341	HH	1150175	24457631	3.25%	0.155%
225	10.411	10.341	10.438	HH	3613814	127738365	16.95%	0.810%
226	10.454	10.438	10.479	HH	1497340	29201651	3.88%	0.185%
227	10.540	10.479	10.576	HH	2363116	102394542	13.59%	0.649%
228	10.585	10.576	10.592	HH	1791186	17689169	2.35%	0.112%
229	10.613	10.592	10.647	HH	2208860	57578314	7.64%	0.365%
230	10.708	10.647	10.714	HH	4176354	101115066	13.42%	0.641%
231	10.721	10.714	10.792	HH	4331711	109117939	14.48%	0.692%
232	10.835	10.792	10.864	HH	4212128	109832956	14.57%	0.696%
233	10.883	10.864	10.899	HH	1522296	29285436	3.89%	0.186%
234	10.915	10.899	10.927	HH	1476492	22533103	2.99%	0.143%
235	10.957	10.927	10.972	HH	3361246	60841681	8.07%	0.386%
236	10.985	10.972	11.002	HH	2151866	32603938	4.33%	0.207%
237	11.045	11.002	11.061	HH	4545674	98721149	13.10%	0.626%
238	11.065	11.061	11.089	HH	1908922	25524455	3.39%	0.162%
239	11.103	11.089	11.119	HH	1468352	22725964	3.02%	0.144%
240	11.146	11.119	11.169	HH	1624973	41434758	5.50%	0.263%
241	11.216	11.169	11.221	HH	1676369	44024143	5.84%	0.279%
242	11.260	11.221	11.278	HH	2391644	71957559	9.55%	0.456%
243	11.304	11.278	11.323	HH	2173900	52467700	6.96%	0.333%
244	11.338	11.323	11.353	HH	1840992	29854900	3.96%	0.189%
245	11.384	11.353	11.404	HH	1597894	45980693	6.10%	0.292%
246	11.445	11.404	11.457	HH	2109952	57476828	7.63%	0.364%

Instrument :
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2.00% 0.095%

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021
Supervised By :mohammad ahmed 11/04/2021

rteres									
247	11.470	11.457	11.491	HH	2289327	41269259	5.48%	0.262%	
248	11.541	11.491	11.569	HH	2438115	92701329	12.77%	0.610%	
249	11.596	11.569	11.659	HH	2606021	109595115	14.63%	0.747%	
250	11.728	11.659	11.748	HH	2906573	114093550	15.63%	0.747%	
251	11.778	11.748	11.790	HH	3521934	77050533	10.67%	0.321%	
252	11.806	11.790	11.820	HH	3561723	61088946	8.71%	0.321%	
253	11.825	11.820	11.849	HH	3268556	50550694	6.71%	0.321%	
254	11.889	11.849	11.921	HH	3131993	117766628	15.63%	0.747%	
255	12.037	11.921	12.067	HH	9511071	473903179	62.89%	3.005%	
256	12.088	12.067	12.124	HH	3005480	87698470	11.64%	0.556%	
257	12.156	12.124	12.182	HH	3612622	96234270	12.77%	0.610%	
258	12.194	12.182	12.215	HH	2496337	46361037	6.15%	0.294%	
259	12.264	12.215	12.297	HH	3344045	132799792	17.62%	0.842%	
260	12.323	12.297	12.334	HH	2690153	57491297	7.63%	0.365%	
261	12.359	12.334	12.403	HH	3192524	115619450	15.34%	0.733%	
262	12.460	12.403	12.502	HH	7605659	276866581	36.74%	1.756%	
263	12.553	12.502	12.579	HH	6693335	205706367	27.30%	1.304%	
264	12.595	12.579	12.625	HH	3532953	83431606	11.07%	0.529%	
265	12.677	12.625	12.705	HH	6778833	212541040	28.20%	1.348%	
266	12.715	12.705	12.724	HH	3236817	36263542	4.81%	0.230%	
267	12.860	12.724	12.871	HH	9747874	545420646	72.38%	3.459%	
268	12.899	12.871	12.916	HH	6058478	115589600	15.34%	0.733%	
269	12.991	12.916	13.012	HH	8631962	309401945	41.06%	1.962%	
270	13.019	13.012	13.038	HH	3655105	52024914	6.90%	0.330%	
271	13.049	13.038	13.061	HH	3409016	41011522	5.44%	0.260%	
272	13.074	13.061	13.105	HH	2729664	55259666	7.33%	0.350%	
273	13.172	13.105	13.189	HH	7220961	231104364	30.67%	1.466%	
274	13.196	13.189	13.212	HH	4559087	52667278	6.99%	0.334%	
275	13.234	13.212	13.246	HH	3847942	64161688	8.51%	0.407%	
276	13.259	13.246	13.268	HH	3140418	37513742	4.98%	0.238%	
277	13.273	13.268	13.305	HH	2975967	55978671	7.43%	0.355%	
278	13.346	13.305	13.371	HH	3926304	114832204	15.24%	0.728%	
279	13.381	13.371	13.392	HH	1620629	20125137	2.67%	0.128%	
280	13.484	13.392	13.510	HH	8099105	336962810	44.71%	2.137%	
281	13.516	13.510	13.533	HH	2645330	32763795	4.35%	0.208%	
282	13.550	13.533	13.561	HH	2544598	39457944	5.24%	0.250%	
283	13.594	13.561	13.625	HH	4111399	118225634	15.69%	0.750%	
284	13.664	13.625	13.691	HH	4372897	126879679	16.84%	0.805%	
285	13.706	13.691	13.738	HH	2465720	62621087	8.31%	0.397%	
286	13.745	13.738	13.765	HH	1951845	30895482	4.10%	0.196%	
287	13.919	13.765	13.949	HH	12309183	753580238	100.00%	4.779%	
288	13.968	13.949	13.980	HH	5013401	70035881	9.29%	0.444%	
289	13.996	13.980	14.008	HH	2740959	42877932	5.69%	0.272%	
290	14.020	14.008	14.032	HH	2699852	37456368	4.97%	0.238%	
291	14.057	14.032	14.073	HH	4836272	85550963	11.35%	0.543%	
292	14.099	14.073	14.111	HH	3735839	66654179	8.85%	0.423%	
293	14.120	14.111	14.147	HH	2804992	48572552	6.45%	0.308%	
294	14.164	14.147	14.174	HH	1958347	29497495	3.91%	0.187%	
295	14.206	14.174	14.226	HH	2943856	70890640	9.41%	0.450%	
296	14.253	14.226	14.268	HH	1874100	43031849	5.71%	0.273%	
297	14.289	14.268	14.303	HH	2129941	40410911	5.36%	0.256%	
298	14.315	14.303	14.327	HH	1988085	27763413	3.68%	0.176%	
299	14.349	14.327	14.373	HH	2271572	55609515	7.38%	0.353%	

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Manual IntegrationsAPPROVED

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rteres									
300	14.409	14.373	14.429	HH	2862832	78073220	10.36%	0.495%	
301	14.462	14.429	14.491	HH	3068871	89918848			
302	14.541	14.491	14.562	HH	2474831	86835437			
303	14.575	14.562	14.611	HH	2180315	57607376			
304	14.616	14.611	14.621	HH	1670042	9502175			
305	14.688	14.621	14.711	HH	2666185	121624232			
306	14.722	14.711	14.749	HH	2600049	54976305	7.30%	0.349%	
307	14.767	14.749	14.792	HH	2308534	54587590	7.24%	0.346%	
308	14.842	14.792	14.857	HH	2043492	74646548	9.91%	0.473%	
309	14.873	14.857	14.949	HH	2010830	96807608	12.85%	0.614%	
310	15.014	14.949	15.047	HH	3116967	129609604	17.20%	0.822%	
311	15.078	15.047	15.119	HH	2950923	96376495	12.79%	0.611%	
312	15.183	15.119	15.224	HH	2016241	112688256	14.95%	0.715%	
313	15.243	15.224	15.287	HH	1845963	65647924	8.71%	0.416%	
314	15.307	15.287	15.323	HH	1689861	35833981	4.76%	0.227%	
315	15.354	15.323	15.411	HH	1890349	88670176	11.77%	0.562%	
316	15.445	15.411	15.491	HH	1804041	79322230	10.53%	0.503%	
317	15.500	15.491	15.506	HH	1682925	15105794	2.00%	0.096%	
318	15.511	15.506	15.534	HH	1685182	27445234	3.64%	0.174%	
319	15.540	15.534	15.566	HH	1563094	29657231	3.94%	0.188%	
320	15.592	15.566	15.605	HH	1714146	37736453	5.01%	0.239%	
321	15.622	15.605	15.643	HH	1709582	37002596	4.91%	0.235%	
322	15.691	15.643	15.713	HH	2316665	84006866	11.15%	0.533%	
323	15.727	15.713	15.759	HH	2068229	51932270	6.89%	0.329%	
324	15.873	15.759	15.895	HH	2539680	156883089	20.82%	0.995%	
325	15.908	15.895	15.927	HH	1854766	34281973	4.55%	0.217%	
326	15.937	15.927	15.969	HH	1756874	42775252	5.68%	0.271%	
327	15.976	15.969	16.038	HH	1672814	63695017	8.45%	0.404%	
328	16.042	16.038	16.047	HH	1438136	8071466	1.07%	0.051%	
329	16.054	16.047	16.074	HH	1466752	23494924	3.12%	0.149%	
330	16.096	16.074	16.101	HH	1470415	23258473	3.09%	0.147%	
331	16.107	16.101	16.122	HH	1479312	18675150	2.48%	0.118%	
332	16.145	16.122	16.157	HH	1492643	30707989	4.07%	0.195%	
333	16.162	16.157	16.169	HH	1503151	10418787	1.38%	0.066%	
334	16.175	16.169	16.186	HH	1493940	14710199	1.95%	0.093%	
335	16.221	16.186	16.236	HH	1578841	45877774	6.09%	0.291%	
336	16.262	16.236	16.291	HH	1621319	52096261	6.91%	0.330%	
337	16.307	16.291	16.313	HH	1580842	20884854	2.77%	0.132%	
338	16.362	16.313	16.401	HH	1763231	86869911	11.53%	0.551%	
339	16.458	16.401	16.464	HH	1818046	62284549	8.27%	0.395%	
340	16.469	16.464	16.506	HH	1796184	42873473	5.69%	0.272%	
341	16.515	16.506	16.551	HH	1649923	43518553	5.77%	0.276%	
342	16.605	16.551	16.675	HH	2194594	132469482	17.58%	0.840%	
343	16.725	16.675	16.798	HH	1850964	113317770	15.04%	0.719%	
344	16.834	16.798	16.839	HH	1469264	35114101	4.66%	0.223%	
345	16.911	16.839	16.944	HH	1860822	105986332	14.06%	0.672%	
346	16.985	16.944	17.046	HH	2214819	107633759	14.28%	0.683%	
347	17.063	17.046	17.067	HH	1500684	18875682	2.50%	0.120%	
348	17.079	17.067	17.120	HH	1537884	48054475	6.38%	0.305%	
349	17.126	17.120	17.132	HH	1456499	10170999	1.35%	0.064%	
350	17.138	17.132	17.146	HH	1469297	11822397	1.57%	0.075%	
351	17.200	17.146	17.206	HH	1587685	54366743	7.21%	0.345%	

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352	17.208	17.206	17.245	HH	1581724	35219902	4.67%	0.223%
353	17.252	17.245	17.260	HH	1473073	13828088		
354	17.266	17.260	17.287	HH	1463288	23067678		
355	17.354	17.287	17.405	HH	1876637	118342695	15.37%	0.161%
356	17.495	17.405	17.529	HH	1706221	115605962	15.37%	0.161%
357	17.557	17.529	17.562	HH	1571827	29773231	3.37%	0.137%
358	17.568	17.562	17.590	HH	1560282	25373759	2.87%	0.137%
359	17.595	17.590	17.615	HH	1476718	21628962	8.39%	0.401%
360	17.651	17.615	17.684	HH	1609822	63236531		
361	17.708	17.684	17.734	HH	1463235	42582638	5.65%	0.270%
362	17.739	17.734	17.744	HH	1434950	8778752	1.16%	0.056%
363	17.752	17.744	17.782	HH	1439887	31515391	4.18%	0.200%
364	17.790	17.782	17.806	HH	1356420	19442462	2.58%	0.123%
365	17.812	17.806	17.831	HH	1337182	19345774	2.57%	0.123%
366	17.837	17.831	17.847	HH	1314489	13263984	1.76%	0.084%
367	17.851	17.847	17.858	HH	1328325	8207356	1.09%	0.052%
368	17.862	17.858	17.871	HH	1304118	10602884	1.41%	0.067%
369	17.927	17.871	17.971	HH	1549233	87138090	11.56%	0.553%
370	17.991	17.971	18.014	HH	1688165	40173021	5.33%	0.255%
371	18.019	18.014	18.036	HH	1502200	19028598	2.53%	0.121%
372	18.058	18.036	18.064	HH	1458363	24399856	3.24%	0.155%
373	18.068	18.064	18.078	HH	1452949	11587376	1.54%	0.073%
374	18.100	18.078	18.112	HH	1434006	29766413	3.95%	0.189%
375	18.122	18.112	18.134	HH	1427891	18379741	2.44%	0.117%
376	18.141	18.134	18.161	HH	1426717	22308728	2.96%	0.141%
377	18.187	18.161	18.226	HH	1522362	57003406	7.56%	0.361%
378	18.232	18.226	18.238	HH	1428379	9823873	1.30%	0.062%
379	18.262	18.238	18.306	HH	1437956	56235293	7.46%	0.357%
380	18.313	18.306	18.320	HH	1273167	10849800	1.44%	0.069%
381	18.361	18.320	18.444	HH	1695869	106786007	14.17%	0.677%
382	18.480	18.444	18.499	HH	1479912	46049498	6.11%	0.292%
383	18.512	18.499	18.579	HH	1519898	66260316	8.79%	0.420%
384	18.635	18.579	18.673	HH	1593745	78248661	10.38%	0.496%
385	18.698	18.673	18.704	HH	1372977	25229568	3.35%	0.160%
386	18.712	18.704	18.720	HH	1359712	13092521	1.74%	0.083%
387	18.760	18.720	18.799	HH	1475368	64909420	8.61%	0.412%
388	18.820	18.799	18.854	HH	1327588	42023229	5.58%	0.266%
389	18.866	18.854	18.887	HH	1239423	24140955	3.20%	0.153%
390	18.922	18.887	18.940	HH	1291113	39040037	5.18%	0.248%
391	18.950	18.940	18.956	HH	1302864	12834450	1.70%	0.081%
392	18.963	18.956	18.996	HH	1296099	29715812	3.94%	0.188%
393	19.034	18.996	19.065	HH	1435808	56598289	7.51%	0.359%
394	19.070	19.065	19.076	HH	1378875	9137442	1.21%	0.058%
395	19.080	19.076	19.112	HH	1356062	28265924	3.75%	0.179%
396	19.128	19.112	19.159	HH	1296684	35221548	4.67%	0.223%
397	19.186	19.159	19.197	HH	1315472	29668396	3.94%	0.188%
398	19.205	19.197	19.217	HH	1311287	15422698	2.05%	0.098%
399	19.222	19.217	19.248	HH	1272902	22253725	2.95%	0.141%
400	19.298	19.248	19.308	HH	1224554	43133195	5.72%	0.274%
401	19.319	19.308	19.351	HH	1233647	31096027	4.13%	0.197%
402	19.353	19.351	19.376	HH	1188172	17395850	2.31%	0.110%
403	19.380	19.376	19.389	HH	1152398	9293138	1.23%	0.059%
404	19.395	19.389	19.419	HH	1143280	19980475	2.65%	0.127%

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405	19.429	19.419	19.442	HH	1140153	16086162		
406	19.448	19.442	19.454	HH	1141505	7741942		
407	19.476	19.454	19.488	HH	1166851	23305435		
408	19.492	19.488	19.496	HH	1147501	5926441		
409	19.499	19.496	19.516	HH	1141213	13123691		
410	19.521	19.516	19.537	HH	1117363	13771725		
411	19.541	19.537	19.544	HH	1110186	4966453	0.66%	0.031%
412	19.566	19.544	19.575	HH	1158522	20843150	2.77%	0.132%
413	19.581	19.575	19.593	HH	1142565	12227123	1.62%	0.078%
414	19.598	19.593	19.603	HH	1127161	6797237	0.90%	0.043%
415	19.624	19.603	19.644	HH	1131986	27544384	3.66%	0.175%
416	19.655	19.644	19.660	HH	1115382	10582707	1.40%	0.067%
417	19.679	19.660	19.691	HH	1127972	20539290	2.73%	0.130%
418	19.697	19.691	19.706	HH	1117239	10105759	1.34%	0.064%
419	19.715	19.706	19.721	HH	1112795	9679708	1.28%	0.061%
420	19.770	19.721	19.807	HH	1234366	60539611	8.03%	0.384%
421	19.813	19.807	19.818	HH	1140117	7248452	0.96%	0.046%
422	19.846	19.818	19.876	HH	1199401	39664571	5.26%	0.252%
423	19.899	19.876	19.919	HH	1122733	28340539	3.76%	0.180%
424	19.943	19.919	19.949	HH	1094673	19233350	2.55%	0.122%
425	19.953	19.949	19.959	HH	1091741	6268676	0.83%	0.040%
426	19.966	19.959	19.976	HH	1087989	10986981	1.46%	0.070%
427	19.983	19.976	20.006	HH	1084442	18910108	2.51%	0.120%
428	20.016	20.006	20.026	HH	1007385	12033701	1.60%	0.076%
429	20.050	20.026	20.058	HH	1058260	19954073	2.65%	0.127%
430	20.062	20.058	20.073	HH	1050484	9659679	1.28%	0.061%
431	20.079	20.073	20.089	HH	1022596	9653310	1.28%	0.061%
432	20.155	20.089	20.193	HH	1187945	66179491	8.78%	0.420%
433	20.215	20.193	20.227	HH	1070891	21380867	2.84%	0.136%
434	20.241	20.227	20.255	HH	1077836	17987952	2.39%	0.114%
435	20.259	20.255	20.291	HH	1041823	22076029	2.93%	0.140%
436	20.297	20.291	20.304	HH	1020778	7905809	1.05%	0.050%
437	20.313	20.304	20.322	HH	1043296	11446610	1.52%	0.073%
438	20.326	20.322	20.338	HH	1047147	9560630	1.27%	0.061%
439	20.353	20.338	20.361	HH	1029816	14259137	1.89%	0.090%
440	20.378	20.361	20.398	HH	1043876	22734774	3.02%	0.144%
441	20.403	20.398	20.440	HH	1017075	25120693	3.33%	0.159%
442	20.447	20.440	20.453	HH	982608	7331179	0.97%	0.046%
443	20.463	20.453	20.468	HH	978692	8667868	1.15%	0.055%
444	20.471	20.468	20.483	HH	977784	8598892	1.14%	0.055%
445	20.494	20.483	20.537	HH	975895	30670814	4.07%	0.194%
446	20.557	20.537	20.578	HH	931860	22288305	2.96%	0.141%
447	20.615	20.578	20.642	HH	944418	34740809	4.61%	0.220%
448	20.647	20.642	20.701	HH	889702	30193717	4.01%	0.191%
449	20.720	20.701	20.726	HH	817850	11839349	1.57%	0.075%
450	20.736	20.726	20.742	HH	825472	7832220	1.04%	0.050%
451	20.752	20.742	20.769	HH	824820	13391972	1.78%	0.085%
452	20.788	20.769	20.811	HH	822655	20457038	2.71%	0.130%
453	20.816	20.811	20.825	HH	799322	6540067	0.87%	0.041%
454	20.829	20.825	20.836	HH	795418	5245062	0.70%	0.033%
455	20.847	20.836	20.878	HH	810214	19876564	2.64%	0.126%
456	20.903	20.878	20.925	HH	795134	21866863	2.90%	0.139%

Instrument :
FID_F
ClientSampleId :
FDR-BH-7-20211028-7.5-8
2.13% 0.102%

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021
Supervised By :mohammad ahmed 11/04/2021

rteres								
457	20.928	20.925	20.939	HH	782361	6769160	0.90%	0.043%
458	20.949	20.939	20.954	HH	778483	7035757		
459	20.959	20.954	20.974	HH	780198	9179830		
460	20.979	20.974	21.024	HH	767841	21884100		
461	21.029	21.024	21.049	HH	712053	10403708		
462	21.054	21.049	21.062	HH	691281	5623852		
463	21.091	21.062	21.107	HH	703395	18348699	2.43%	0.116%
464	21.110	21.107	21.117	HH	693470	4306107	0.57%	0.027%
465	21.125	21.117	21.144	HH	687916	11116664	1.48%	0.070%
466	21.154	21.144	21.160	HH	674511	6430245	0.85%	0.041%
467	21.166	21.160	21.187	HH	670215	10486138	1.39%	0.066%
468	21.195	21.187	21.231	HH	663996	17255016	2.29%	0.109%
469	21.239	21.231	21.250	HH	654299	7315763	0.97%	0.046%
470	21.253	21.250	21.267	HH	650402	6879306	0.91%	0.044%
471	21.271	21.267	21.337	HH	641227	25625902	3.40%	0.163%
472	21.347	21.337	21.364	HH	599242	9611974	1.28%	0.061%
473	21.380	21.364	21.392	HH	605143	10074052	1.34%	0.064%
474	21.405	21.392	21.444	HH	604235	18276842	2.43%	0.116%
475	21.460	21.444	21.466	HH	571183	7361495	0.98%	0.047%
476	21.488	21.466	21.505	HH	570367	13334974	1.77%	0.085%
477	21.512	21.505	21.546	HH	565044	13429218	1.78%	0.085%
478	21.555	21.546	21.563	HH	547249	5542741	0.74%	0.035%
479	21.571	21.563	21.584	HH	553336	7058378	0.94%	0.045%
480	21.591	21.584	21.595	HH	547651	3586879	0.48%	0.023%
481	21.619	21.595	21.627	HH	569921	10788503	1.43%	0.068%
482	21.636	21.627	21.708	HH	564535	25844520	3.43%	0.164%
483	21.716	21.708	21.735	HH	515686	8554593	1.14%	0.054%
484	21.746	21.735	21.758	HH	516605	6740781	0.89%	0.043%
485	21.762	21.758	21.783	HH	500883	7614783	1.01%	0.048%
486	21.796	21.783	21.804	HH	491596	6063787	0.80%	0.038%
487	21.809	21.804	21.822	HH	490643	5347736	0.71%	0.034%
488	21.828	21.822	21.847	HH	486675	7023920	0.93%	0.045%
489	21.855	21.847	21.872	HH	477539	7177742	0.95%	0.046%
490	21.883	21.872	21.898	HH	470890	7072338	0.94%	0.045%
491	21.905	21.898	21.917	HH	459958	5418457	0.72%	0.034%
492	21.932	21.917	21.939	HH	460164	5827138	0.77%	0.037%
493	21.953	21.939	21.989	HH	467377	13733829	1.82%	0.087%

Sum of corrected areas: 15769612448

Instrument :
FID_F
ClientSampleId :
FDR-BH-7-20211028-7.5-8

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/01/2021
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FF100721.M Fri Oct 29 16:46:17 2021