

rteres

Instrument :

FID_F

ClientSampleId :

SP25-07-20220119-6.5-7.0MS

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/25/2022

Supervised By :Ankita Jodhani 01/25/2022

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF01212
Data File : FF009750.D
Signal(s) : FID2B.ch
Acq On : 21 Jan 2022 17:07
Sample : N1208-01MS
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.171	2.100	2.209	BH	175494	1224120	0.69%	0.014%
2	2.241	2.209	2.275	PH	9597	43221	0.02%	0.000%
3	2.284	2.275	2.342	PH	-1091	-67390	-0.04%	-0.001%
4	2.353	2.342	2.366	PH	-429	-14082	-0.01%	-0.000%
5	2.388	2.366	2.421	PH	-59	-30902	-0.02%	-0.000%
6	2.437	2.421	2.478	PH	624	-52421	-0.03%	-0.001%
7	2.490	2.478	2.507	PH	-2260	-49271	-0.03%	-0.001%
8	2.529	2.507	2.564	PH	2339	-33672	-0.02%	-0.000%
9	2.572	2.564	2.598	PH	-2331	-50476	-0.03%	-0.001%
10	2.601	2.598	2.612	PH	-2712	-24101	-0.01%	-0.000%
11	2.627	2.612	2.664	PH	-1206	-70644	-0.04%	-0.001%
12	2.677	2.664	2.699	PH	-2978	-67086	-0.04%	-0.001%
13	2.718	2.699	2.765	PH	1070	-66932	-0.04%	-0.001%
14	2.785	2.765	2.794	PH	-2713	-50978	-0.03%	-0.001%
15	2.816	2.794	2.849	PH	-1263	-80299	-0.05%	-0.001%
16	2.883	2.849	2.899	PH	-545	-66587	-0.04%	-0.001%
17	2.909	2.899	2.918	PH	-2187	-27483	-0.02%	-0.000%
18	2.935	2.918	2.953	PH	-405	-36250	-0.02%	-0.000%
19	2.971	2.953	2.983	PH	-899	-28919	-0.02%	-0.000%
20	2.997	2.983	3.011	PH	-303	-19122	-0.01%	-0.000%
21	3.021	3.011	3.046	PH	-1791	-50618	-0.03%	-0.001%
22	3.063	3.046	3.111	PH	-782	-92837	-0.05%	-0.001%
23	3.118	3.111	3.128	PH	-3122	-33114	-0.02%	-0.000%
24	3.175	3.128	3.204	PH	12410	68024	0.04%	0.001%
25	3.216	3.204	3.244	PH	-1711	-54978	-0.03%	-0.001%
26	3.272	3.244	3.281	PH	-1910	-55227	-0.03%	-0.001%
27	3.297	3.281	3.304	PH	-210	-13827	-0.01%	-0.000%
28	3.308	3.304	3.339	PH	-335	-28895	-0.02%	-0.000%
29	3.350	3.339	3.360	PH	-1856	-25375	-0.01%	-0.000%
30	3.377	3.360	3.401	PH	-1463	-50924	-0.03%	-0.001%
31	3.411	3.401	3.421	PH	-1787	-25213	-0.01%	-0.000%
32	3.436	3.421	3.468	PH	1232	-24241	-0.01%	-0.000%
33	3.497	3.468	3.516	PH	-494	-43548	-0.02%	-0.000%
34	3.521	3.516	3.530	PH	-2178	-18434	-0.01%	-0.000%
35	3.545	3.530	3.585	PH	3223	-13447	-0.01%	-0.000%
36	3.620	3.585	3.641	PH	2682	-10581	-0.01%	-0.000%

37	3.669	3.641	3.686	PH	466	-17010	-0.01%	-0.000%
38	3.705	3.686	3.734	PH	-504	-50395	-0.01%	-0.000%
39	3.754	3.734	3.805	PH	2318	-38943	-0.01%	-0.000%
40	3.840	3.805	3.855	PH	5877	37176	0.01%	0.000%
41	3.866	3.855	3.881	HH	5636	45693	0.04%	0.001%
42	3.898	3.881	3.918	PH	3957	54940	0.03%	0.001%
43	3.933	3.918	3.957	HH	8441	73575	0.03%	0.001%
44	3.993	3.957	4.003	PH	6394	55521	0.03%	0.001%
45	4.009	4.003	4.026	HH	5052	49897	0.03%	0.001%
46	4.040	4.026	4.085	HH	3849	52886	0.03%	0.001%
47	4.098	4.085	4.123	PH	4139	22768	0.01%	0.000%
48	4.147	4.123	4.173	PH	1672	12392	0.01%	0.000%
49	4.188	4.173	4.211	PH	2290	24112	0.01%	0.000%
50	4.236	4.211	4.264	HH	272992	2447037	1.38%	0.028%
51	4.279	4.264	4.294	HH	3921	37191	0.02%	0.000%
52	4.308	4.294	4.326	HH	2645	21290	0.01%	0.000%
53	4.341	4.326	4.364	PH	680	789	0.00%	0.000%
54	4.393	4.364	4.415	PH	5870	80719	0.05%	0.001%
55	4.429	4.415	4.442	HH	3052	41591	0.02%	0.000%
56	4.453	4.442	4.472	HH	2831	31752	0.02%	0.000%
57	4.488	4.472	4.502	HH	10282	88845	0.05%	0.001%
58	4.514	4.502	4.528	HH	5053	48057	0.03%	0.001%
59	4.540	4.528	4.551	HH	3030	33976	0.02%	0.000%
60	4.563	4.551	4.577	HH	4728	42190	0.02%	0.000%
61	4.612	4.577	4.627	HH	5266	89368	0.05%	0.001%
62	4.633	4.627	4.638	HH	2999	19121	0.01%	0.000%
63	4.660	4.638	4.677	HH	10192	133699	0.08%	0.002%
64	4.698	4.677	4.725	HH	13179	166409	0.09%	0.002%
65	4.767	4.725	4.792	HH	6680	121510	0.07%	0.001%
66	4.797	4.792	4.802	HH	2494	14718	0.01%	0.000%
67	4.810	4.802	4.824	HH	2666	29977	0.02%	0.000%
68	4.842	4.824	4.858	HH	7557	98444	0.06%	0.001%
69	4.873	4.858	4.897	HH	11470	152070	0.09%	0.002%
70	4.911	4.897	4.934	HH	12253	164011	0.09%	0.002%
71	4.950	4.934	4.959	HH	7055	86161	0.05%	0.001%
72	4.973	4.959	5.005	HH	12496	170293	0.10%	0.002%
73	5.030	5.005	5.045	HH	12684	160336	0.09%	0.002%
74	5.062	5.045	5.078	HH	7515	114873	0.06%	0.001%
75	5.103	5.078	5.112	HH	7885	133431	0.08%	0.002%
76	5.128	5.112	5.144	HH	12496	183049	0.10%	0.002%
77	5.156	5.144	5.168	HH	9326	116546	0.07%	0.001%
78	5.181	5.168	5.203	HH	12517	185176	0.10%	0.002%
79	5.213	5.203	5.232	HH	7473	110731	0.06%	0.001%
80	5.234	5.232	5.246	HH	4913	38962	0.02%	0.000%
81	5.266	5.246	5.294	HH	68615	786312	0.44%	0.009%
82	5.303	5.294	5.319	HH	11596	123431	0.07%	0.001%
83	5.334	5.319	5.347	HH	8585	102347	0.06%	0.001%
84	5.355	5.347	5.369	HH	5271	57263	0.03%	0.001%
85	5.390	5.369	5.402	HH	5800	98050	0.06%	0.001%
86	5.421	5.402	5.428	HH	6338	90119	0.05%	0.001%
87	5.443	5.428	5.488	HH	11565	284855	0.16%	0.003%
88	5.515	5.488	5.528	HH	8268	156409	0.09%	0.002%
89	5.548	5.528	5.588	HH	20565	401498	0.23%	0.005%

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90	5.606	5.588	5.623	HH	9862	148845	0.08%	0.002%
91	5.649	5.623	5.674	HH	18515	351392		
92	5.687	5.674	5.705	HH	9009	130569		
93	5.718	5.705	5.737	HH	8299	113954		
94	5.774	5.737	5.787	HH	12690	261701		
95	5.820	5.787	5.832	HH	14518	328856		
96	5.848	5.832	5.888	HH	47800	669793	0.38%	0.008%
97	5.904	5.888	5.924	HH	21863	282085	0.16%	0.003%
98	5.963	5.924	5.980	HH	34103	593318	0.34%	0.007%
99	5.996	5.980	6.016	HH	23957	327451	0.19%	0.004%
100	6.028	6.016	6.039	HH	8108	99047	0.06%	0.001%
101	6.050	6.039	6.059	HH	8885	102941	0.06%	0.001%
102	6.076	6.059	6.099	HH	13101	229313	0.13%	0.003%
103	6.123	6.099	6.144	HH	15714	312102	0.18%	0.004%
104	6.175	6.144	6.203	HH	11728	331107	0.19%	0.004%
105	6.207	6.203	6.215	HH	7661	56048	0.03%	0.001%
106	6.243	6.215	6.285	HH	301351	3205805	1.81%	0.037%
107	6.299	6.285	6.309	HH	9407	123301	0.07%	0.001%
108	6.312	6.309	6.322	HH	9066	71269	0.04%	0.001%
109	6.349	6.322	6.373	HH	54727	740752	0.42%	0.008%
110	6.389	6.373	6.409	HH	26170	359814	0.20%	0.004%
111	6.426	6.409	6.434	HH	15261	197330	0.11%	0.002%
112	6.442	6.434	6.448	HH	14716	116876	0.07%	0.001%
113	6.461	6.448	6.479	HH	18136	275813	0.16%	0.003%
114	6.520	6.479	6.543	HH	17151	538784	0.30%	0.006%
115	6.558	6.543	6.568	HH	14916	201838	0.11%	0.002%
116	6.572	6.568	6.583	HH	13408	114778	0.06%	0.001%
117	6.592	6.583	6.604	HH	13551	162667	0.09%	0.002%
118	6.639	6.604	6.668	HH	26356	657242	0.37%	0.008%
119	6.677	6.668	6.694	HH	14072	204663	0.12%	0.002%
120	6.750	6.694	6.780	HH	47153	1250898	0.71%	0.014%
121	6.798	6.780	6.810	HH	24879	369112	0.21%	0.004%
122	6.839	6.810	6.855	HH	33134	731528	0.41%	0.008%
123	6.866	6.855	6.880	HH	25275	341680	0.19%	0.004%
124	6.897	6.880	6.914	HH	26665	436455	0.25%	0.005%
125	6.941	6.914	6.951	HH	29897	508352	0.29%	0.006%
126	6.966	6.951	6.989	HH	28698	563929	0.32%	0.006%
127	7.002	6.989	7.010	HH	20873	265025	0.15%	0.003%
128	7.056	7.010	7.080	HH	82563	1691511	0.96%	0.019%
129	7.094	7.080	7.106	HH	38126	519426	0.29%	0.006%
130	7.117	7.106	7.130	HH	37923	495107	0.28%	0.006%
131	7.162	7.130	7.200	HH	133930	2725305	1.54%	0.031%
132	7.223	7.200	7.244	HH	93750	1646092	0.93%	0.019%
133	7.252	7.244	7.266	HH	49098	594246	0.34%	0.007%
134	7.283	7.266	7.299	HH	53334	912608	0.52%	0.010%
135	7.311	7.299	7.317	HH	43164	456526	0.26%	0.005%
136	7.334	7.317	7.360	HH	55275	1198909	0.68%	0.014%
137	7.380	7.360	7.408	HH	66215	1463301	0.83%	0.017%
138	7.450	7.408	7.462	HH	56987	1537702	0.87%	0.018%
139	7.478	7.462	7.487	HH	59052	868181	0.49%	0.010%
140	7.511	7.487	7.552	HH	80884	2692823	1.52%	0.031%
141	7.573	7.552	7.577	HH	75074	991328	0.56%	0.011%

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0.08% 0.002%

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142	7.594	7.577	7.618	HH	101981	2011579	1.14%	0.023%	
143	7.636	7.618	7.650	HH	98880	1580437			
144	7.670	7.650	7.690	HH	100076	2012811			
145	7.719	7.690	7.740	HH	122895	2826269			
146	7.764	7.740	7.772	HH	103023	1778725			
147	7.789	7.772	7.823	HH	110092	3158139			
148	7.847	7.823	7.879	HH	113627	3314563	1.87%	0.038%	
149	7.894	7.879	7.901	HH	99585	1237795	0.70%	0.014%	
150	7.914	7.901	7.927	HH	111798	1589109	0.90%	0.018%	
151	7.935	7.927	7.940	HH	98106	735527	0.42%	0.008%	
152	7.963	7.940	7.984	HH	109293	2737085	1.55%	0.031%	
153	8.030	7.984	8.050	HH	443746	7557685	4.27%	0.087%	
154	8.074	8.050	8.087	HH	129536	2603002	1.47%	0.030%	
155	8.107	8.087	8.125	HH	302229	4261465	2.41%	0.049%	
156	8.131	8.125	8.139	HH	121346	1054625	0.60%	0.012%	
157	8.151	8.139	8.182	HH	133704	2854468	1.61%	0.033%	
158	8.215	8.182	8.234	HH	140831	3561773	2.01%	0.041%	
159	8.244	8.234	8.256	HH	98255	1238206	0.70%	0.014%	
160	8.268	8.256	8.287	HH	95760	1689652	0.96%	0.019%	
161	8.304	8.287	8.314	HH	99473	1517353	0.86%	0.017%	
162	8.336	8.314	8.352	HH	245947	3730031	2.11%	0.043%	
163	8.368	8.352	8.409	HH	228794	4760347	2.69%	0.055%	
164	8.434	8.409	8.455	HH	134579	3033456	1.72%	0.035%	
165	8.474	8.455	8.487	HH	115261	1956494	1.11%	0.022%	
166	8.495	8.487	8.509	HH	103707	1303095	0.74%	0.015%	
167	8.535	8.509	8.545	HH	105266	2167627	1.23%	0.025%	
168	8.566	8.545	8.591	HH	277457	4456628	2.52%	0.051%	
169	8.608	8.591	8.620	HH	118753	1883165	1.06%	0.022%	
170	8.636	8.620	8.654	HH	143702	2378201	1.34%	0.027%	
171	8.672	8.654	8.683	HH	121360	2029529	1.15%	0.023%	
172	8.701	8.683	8.721	HH	197835	3246105	1.84%	0.037%	
173	8.734	8.721	8.754	HH	112267	2039389	1.15%	0.023%	
174	8.769	8.754	8.788	HH	100525	1989494	1.12%	0.023%	
175	8.807	8.788	8.827	HH	165093	3038092	1.72%	0.035%	
176	8.851	8.827	8.866	HH	211629	3935295	2.22%	0.045%	
177	8.874	8.866	8.896	HH	172675	2598586	1.47%	0.030%	
178	8.910	8.896	8.923	HH	127992	1857469	1.05%	0.021%	
179	8.946	8.923	8.967	HH	357289	5419697	3.06%	0.062%	
180	8.989	8.967	9.009	HH	152313	3275844	1.85%	0.038%	
181	9.023	9.009	9.033	HH	134299	1844358	1.04%	0.021%	
182	9.047	9.033	9.062	HH	137672	2253246	1.27%	0.026%	
183	9.087	9.062	9.107	HH	391052	6071067	3.43%	0.070%	
184	9.148	9.107	9.165	HH	344834	6988662	3.95%	0.080%	
185	9.182	9.165	9.209	HH	318771	5852027	3.31%	0.067%	
186	9.212	9.209	9.253	HH	173679	4272610	2.42%	0.049%	
187	9.265	9.253	9.269	HH	149025	1374160	0.78%	0.016%	
188	9.295	9.269	9.346	HH	513437	11643621	6.58%	0.134%	
189	9.396	9.346	9.412	HH	564281	11716033	6.62%	0.134%	
190	9.428	9.412	9.480	HH	370965	13372359	7.56%	0.153%	
191	9.488	9.480	9.504	HH	246073	3207470	1.81%	0.037%	
192	9.549	9.504	9.589	HH	582002	18112672	10.24%	0.208%	
193	9.626	9.589	9.640	HH	1068266	19581426	11.07%	0.225%	
194	9.655	9.640	9.674	HH	1200375	15902949	8.99%	0.182%	

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195	9.690	9.674	9.708	HH	473200	7699279	4.35%	0.088%
196	9.747	9.708	9.758	HH	542828	12028847	6.73%	0.136%
197	9.773	9.758	9.797	HH	562272	10768095	6.73%	0.136%
198	9.853	9.797	9.891	HH	1751695	51649155	29.11%	0.511%
199	9.925	9.891	9.939	HH	903645	19066271	10.71%	0.227%
200	9.976	9.939	9.990	HH	1307849	30189649	17.11%	0.352%
201	10.021	9.990	10.069	HH	1576958	44522574	25.17%	0.511%
202	10.123	10.069	10.170	HH	3235127	76932675	43.50%	0.882%
203	10.186	10.170	10.206	HH	764010	13525406	7.65%	0.155%
204	10.232	10.206	10.254	HH	1165388	21550321	12.18%	0.247%
205	10.309	10.254	10.325	HH	2869472	70557973	39.89%	0.809%
206	10.343	10.325	10.357	HH	3226172	42729341	24.16%	0.490%
207	10.365	10.357	10.380	HH	994464	11895521	6.73%	0.136%
208	10.411	10.380	10.441	HH	1699166	38634378	21.84%	0.443%
209	10.456	10.441	10.462	HH	868027	10095669	5.71%	0.116%
210	10.478	10.462	10.499	HH	1278304	21539602	12.18%	0.247%
211	10.523	10.499	10.531	HH	1059722	16587667	9.38%	0.190%
212	10.545	10.531	10.570	HH	1245460	24146352	13.65%	0.277%
213	10.588	10.570	10.607	HH	1177016	21159903	11.96%	0.243%
214	10.632	10.607	10.667	HH	1427353	38396643	21.71%	0.440%
215	10.693	10.667	10.718	HH	1729659	37310369	21.09%	0.428%
216	10.732	10.718	10.760	HH	1104702	22540851	12.74%	0.259%
217	10.794	10.760	10.805	HH	1307622	27893527	15.77%	0.320%
218	10.818	10.805	10.834	HH	1362715	20606778	11.65%	0.236%
219	10.852	10.834	10.868	HH	1305480	22535497	12.74%	0.258%
220	10.887	10.868	10.903	HH	1617762	27566551	15.59%	0.316%
221	10.923	10.903	10.947	HH	1631043	35622287	20.14%	0.409%
222	10.971	10.947	10.977	HH	1639561	25592741	14.47%	0.294%
223	11.006	10.977	11.026	HH	2164390	48311454	27.31%	0.554%
224	11.071	11.026	11.131	HH	3138881	125623043	71.02%	1.441%
225	11.162	11.131	11.196	HH	3274829	73449384	41.53%	0.842%
226	11.239	11.196	11.256	HH	2537518	60862450	34.41%	0.698%
227	11.265	11.256	11.274	HH	1924067	21177483	11.97%	0.243%
228	11.305	11.274	11.326	HH	3441493	84209790	47.61%	0.966%
229	11.356	11.326	11.382	HH	3074745	85691639	48.45%	0.983%
230	11.407	11.382	11.430	HH	3411236	70203595	39.69%	0.805%
231	11.457	11.430	11.475	HH	2428718	57334696	32.42%	0.658%
232	11.505	11.475	11.531	HH	3737880	97840311	55.32%	1.122%
233	11.573	11.531	11.593	HH	4544467	130726825	73.91%	1.499%
234	11.599	11.593	11.620	HH	3300591	42642187	24.11%	0.489%
235	11.668	11.620	11.707	HH	4851668	176875408	100.00%	2.029%
236	11.740	11.707	11.757	HH	4346456	102084225	57.72%	1.171%
237	11.771	11.757	11.778	HH	3687263	45568445	25.76%	0.523%
238	11.803	11.778	11.851	HH	5161020	167080668	94.46%	1.916%
239	11.872	11.851	11.895	HH	3777161	89249634	50.46%	1.024%
240	11.929	11.895	11.950	HH	4686919	127654988	72.17%	1.464%
241	11.963	11.950	11.988	HH	3348879	69030222	39.03%	0.792%
242	12.012	11.988	12.045	HH	3565262	104874361	59.29%	1.203%
243	12.058	12.045	12.083	HH	3112846	59621274	33.71%	0.684%
244	12.123	12.083	12.145	HH	2633401	81898646	46.30%	0.939%
245	12.171	12.145	12.189	HH	3339356	72532180	41.01%	0.832%
246	12.206	12.189	12.232	HH	2955948	64587658	36.52%	0.741%

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247	12.251	12.232	12.271	HH	2318153	50431700	28.51%	0.578%
248	12.296	12.271	12.310	HH	2262545	47618689	26.15%	0.578%
249	12.322	12.310	12.332	HH	2104756	28108788	15.15%	0.578%
250	12.352	12.332	12.370	HH	2612699	51086360	28.15%	0.578%
251	12.393	12.370	12.422	HH	2389695	68687158	38.80%	0.706%
252	12.453	12.422	12.474	HH	2455717	70603108	39.40%	0.718%
253	12.508	12.474	12.519	HH	2331034	61544558	34.80%	0.706%
254	12.542	12.519	12.562	HH	2615122	62615222	35.40%	0.718%
255	12.581	12.562	12.599	HH	2570969	52958656	29.94%	0.607%
256	12.625	12.599	12.671	HH	2917691	106615667	60.28%	1.223%
257	12.677	12.671	12.702	HH	2073356	36360124	20.56%	0.417%
258	12.746	12.702	12.760	HH	2676390	75499993	42.69%	0.866%
259	12.788	12.760	12.804	HH	2671553	67478631	38.15%	0.774%
260	12.822	12.804	12.845	HH	2791885	59188532	33.46%	0.679%
261	12.870	12.845	12.891	HH	2499972	63121306	35.69%	0.724%
262	12.909	12.891	12.930	HH	2594076	54778246	30.97%	0.628%
263	12.966	12.930	13.001	HH	2399391	93665189	52.96%	1.074%
264	13.011	13.001	13.029	HH	2062715	33648761	19.02%	0.386%
265	13.051	13.029	13.072	HH	2180344	53086891	30.01%	0.609%
266	13.086	13.072	13.102	HH	1796275	31359241	17.73%	0.360%
267	13.133	13.102	13.162	HH	2378573	74693528	42.23%	0.857%
268	13.199	13.162	13.246	HH	2290703	102691626	58.06%	1.178%
269	13.274	13.246	13.301	HH	2225838	66603995	37.66%	0.764%
270	13.330	13.301	13.346	HH	1981895	50761468	28.70%	0.582%
271	13.376	13.346	13.413	HH	2406546	79412879	44.90%	0.911%
272	13.432	13.413	13.445	HH	1936286	34318083	19.40%	0.394%
273	13.456	13.445	13.474	HH	1928685	32520607	18.39%	0.373%
274	13.495	13.474	13.522	HH	2143875	54401078	30.76%	0.624%
275	13.545	13.522	13.580	HH	1891387	59077876	33.40%	0.678%
276	13.595	13.580	13.615	HH	1751586	35671820	20.17%	0.409%
277	13.623	13.615	13.659	HH	1707658	41970657	23.73%	0.481%
278	13.664	13.659	13.686	HH	1553163	24462107	13.83%	0.281%
279	13.715	13.686	13.754	HH	1652095	63708388	36.02%	0.731%
280	13.760	13.754	13.763	HH	1490740	7553703	4.27%	0.087%
281	13.766	13.763	13.769	HH	1494521	6021562	3.40%	0.069%
282	13.798	13.769	13.802	HH	1637787	30984867	17.52%	0.355%
283	13.806	13.802	13.818	HH	1650773	15220252	8.61%	0.175%
284	13.853	13.818	13.882	HH	1652167	59463431	33.62%	0.682%
285	13.914	13.882	13.942	HH	1772058	58451825	33.05%	0.670%
286	13.953	13.942	13.969	HH	1606257	25100358	14.19%	0.288%
287	13.979	13.969	14.002	HH	1575047	30488228	17.24%	0.350%
288	14.028	14.002	14.057	HH	1646604	49985483	28.26%	0.573%
289	14.079	14.057	14.087	HH	1615138	28119022	15.90%	0.323%
290	14.101	14.087	14.125	HH	1654440	35255781	19.93%	0.404%
291	14.140	14.125	14.171	HH	1512099	39280523	22.21%	0.451%
292	14.198	14.171	14.232	HH	1624061	56520510	31.95%	0.648%
293	14.266	14.232	14.304	HH	1636098	65627091	37.10%	0.753%
294	14.319	14.304	14.350	HH	1573628	41448085	23.43%	0.475%
295	14.368	14.350	14.384	HH	1506785	29209759	16.51%	0.335%
296	14.429	14.384	14.436	HH	1611050	48359895	27.34%	0.555%
297	14.467	14.436	14.486	HH	1771809	50451239	28.52%	0.579%
298	14.498	14.486	14.525	HH	1740457	38344947	21.68%	0.440%
299	14.557	14.525	14.562	HH	1640683	35182327	19.89%	0.404%

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					retention			
300	14.583	14.562	14.619	HH	1739330	55239278	31.23%	0.634%
301	14.640	14.619	14.657	HH	1703273	36856250	20.74%	0.421%
302	14.694	14.657	14.723	HH	1878778	67856639	38.03%	0.954%
303	14.735	14.723	14.749	HH	1690491	25957945	14.51%	0.436%
304	14.756	14.749	14.777	HH	1687593	27206746	15.57%	0.397%
305	14.801	14.777	14.807	HH	1759407	30673842	17.53%	0.457%
306	14.812	14.807	14.839	HH	1737028	30826726	17.43%	0.354%
307	14.859	14.839	14.889	HH	1744367	50161823	28.36%	0.575%
308	14.912	14.889	14.935	HH	1793543	48060245	27.17%	0.551%
309	14.959	14.935	14.996	HH	1783490	62681880	35.44%	0.719%
310	15.001	14.996	15.007	HH	1688678	10985805	6.21%	0.126%
311	15.017	15.007	15.044	HH	1737172	36689266	20.74%	0.421%
312	15.088	15.044	15.121	HH	2003527	83187316	47.03%	0.954%
313	15.139	15.121	15.158	HH	1773105	38050488	21.51%	0.436%
314	15.172	15.158	15.192	HH	1734371	34620696	19.57%	0.397%
315	15.205	15.192	15.231	HH	1807944	39855371	22.53%	0.457%
316	15.262	15.231	15.283	HH	2001306	57240127	32.36%	0.657%
317	15.304	15.283	15.310	HH	1829862	27581204	15.59%	0.316%
318	15.312	15.310	15.327	HH	1799948	18297444	10.34%	0.210%
319	15.334	15.327	15.349	HH	1747832	23078994	13.05%	0.265%
320	15.355	15.349	15.384	HH	1736911	34675511	19.60%	0.398%
321	15.393	15.384	15.398	HH	1650450	13885334	7.85%	0.159%
322	15.400	15.398	15.409	HH	1646644	10891965	6.16%	0.125%
323	15.422	15.409	15.432	HH	1674669	23159658	13.09%	0.266%
324	15.457	15.432	15.484	HH	1788069	51384791	29.05%	0.589%
325	15.505	15.484	15.515	HH	1658404	29562994	16.71%	0.339%
326	15.522	15.515	15.543	HH	1687239	26944789	15.23%	0.309%
327	15.555	15.543	15.562	HH	1574661	17732480	10.03%	0.203%
328	15.577	15.562	15.602	HH	1577916	36842620	20.83%	0.423%
329	15.621	15.602	15.659	HH	1596502	50342415	28.46%	0.577%
330	15.704	15.659	15.724	HH	1658690	58642455	33.15%	0.673%
331	15.743	15.724	15.782	HH	1522035	50194551	28.38%	0.576%
332	15.798	15.782	15.816	HH	1398308	26730505	15.11%	0.307%
333	15.822	15.816	15.844	HH	1287177	21397591	12.10%	0.245%
334	15.847	15.844	15.851	HH	1251845	5428123	3.07%	0.062%
335	15.865	15.851	15.870	HH	1265308	13665631	7.73%	0.157%
336	15.878	15.870	15.897	HH	1271232	20478289	11.58%	0.235%
337	15.915	15.897	15.932	HH	1228775	24817363	14.03%	0.285%
338	15.936	15.932	15.939	HH	1154383	4785077	2.71%	0.055%
339	15.943	15.939	15.982	HH	1161172	29048352	16.42%	0.333%
340	16.000	15.982	16.026	HH	1131665	28340922	16.02%	0.325%
341	16.047	16.026	16.094	HH	1110753	42982153	24.30%	0.493%
342	16.108	16.094	16.113	HH	1052210	11745096	6.64%	0.135%
343	16.130	16.113	16.147	HH	1069737	21670934	12.25%	0.249%
344	16.150	16.147	16.167	HH	1069293	12600796	7.12%	0.145%
345	16.197	16.167	16.239	HH	1187461	46667069	26.38%	0.535%
346	16.262	16.239	16.304	HH	996242	36680038	20.74%	0.421%
347	16.321	16.304	16.327	HH	947894	13251648	7.49%	0.152%
348	16.334	16.327	16.362	HH	930809	19041647	10.77%	0.218%
349	16.370	16.362	16.384	HH	893631	11539000	6.52%	0.132%
350	16.402	16.384	16.424	HH	974904	21923757	12.40%	0.251%
351	16.431	16.424	16.436	HH	856543	5965283	3.37%	0.068%

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rteres								
352	16.460	16.436	16.493	HH	909789	29269841	16.55%	0.336%
353	16.514	16.493	16.547	HH	864853	26646794	15.17%	0.336%
354	16.571	16.547	16.600	HH	858092	25760763	14.87%	0.336%
355	16.639	16.600	16.665	HH	901293	32247628	18.90%	0.336%
356	16.676	16.665	16.696	HH	775263	13790721	7.90%	0.140%
357	16.700	16.696	16.709	HH	710709	5533007	3.87%	0.099%
358	16.726	16.709	16.737	HH	719041	12198116	6.90%	0.140%
359	16.741	16.737	16.758	HH	719716	8620487	4.87%	0.099%
360	16.774	16.758	16.797	HH	689222	16005433	9.05%	0.184%
361	16.824	16.797	16.854	HH	725348	23301839	13.17%	0.267%
362	16.863	16.854	16.871	HH	688567	7048095	3.98%	0.081%
363	16.880	16.871	16.891	HH	686420	8008530	4.53%	0.092%
364	16.896	16.891	16.920	HH	679028	11356741	6.42%	0.130%
365	16.924	16.920	16.949	HH	644346	11184683	6.32%	0.128%
366	16.955	16.949	16.996	HH	630792	17277127	9.77%	0.198%
367	17.018	16.996	17.022	HH	607224	9509592	5.38%	0.109%
368	17.036	17.022	17.067	HH	621550	16324357	9.23%	0.187%
369	17.083	17.067	17.101	HH	600446	11999842	6.78%	0.138%
370	17.110	17.101	17.116	HH	599797	5309784	3.00%	0.061%
371	17.123	17.116	17.145	HH	590698	10380719	5.87%	0.119%
372	17.157	17.145	17.166	HH	589276	7284918	4.12%	0.084%
373	17.177	17.166	17.186	HH	595651	6786526	3.84%	0.078%
374	17.190	17.186	17.225	HH	597133	13689198	7.74%	0.157%
375	17.230	17.225	17.236	HH	561422	3626021	2.05%	0.042%
376	17.240	17.236	17.249	HH	561134	4217747	2.38%	0.048%
377	17.295	17.249	17.325	HH	660186	26931430	15.23%	0.309%
378	17.354	17.325	17.364	HH	583626	13538906	7.65%	0.155%
379	17.367	17.364	17.395	HH	579905	10189795	5.76%	0.117%
380	17.410	17.395	17.430	HH	540424	11239734	6.35%	0.129%
381	17.446	17.430	17.466	HH	527693	10838649	6.13%	0.124%
382	17.480	17.466	17.490	HH	513170	7398150	4.18%	0.085%
383	17.518	17.490	17.557	HH	644262	21909326	12.39%	0.251%
384	17.586	17.557	17.591	HH	497886	10216769	5.78%	0.117%
385	17.597	17.591	17.629	HH	502588	11094306	6.27%	0.127%
386	17.633	17.629	17.635	HH	494336	1858823	1.05%	0.021%
387	17.652	17.635	17.680	HH	559126	14262531	8.06%	0.164%
388	17.706	17.680	17.730	HH	598137	16368181	9.25%	0.188%
389	17.737	17.730	17.755	HH	501793	7309899	4.13%	0.084%
390	17.772	17.755	17.804	HH	489627	13814941	7.81%	0.158%
391	17.813	17.804	17.821	HH	457660	4539219	2.57%	0.052%
392	17.841	17.821	17.870	HH	478084	13621161	7.70%	0.156%
393	17.896	17.870	17.918	HH	527896	13835848	7.82%	0.159%
394	17.935	17.918	17.946	HH	502350	8202310	4.64%	0.094%
395	17.960	17.946	17.994	HH	496267	13452771	7.61%	0.154%
396	18.020	17.994	18.047	HH	481373	14121546	7.98%	0.162%
397	18.056	18.047	18.076	HH	435724	7372939	4.17%	0.085%
398	18.103	18.076	18.135	HH	467688	15587081	8.81%	0.179%
399	18.157	18.135	18.166	HH	424606	7616058	4.31%	0.087%
400	18.182	18.166	18.201	HH	443977	8865661	5.01%	0.102%
401	18.211	18.201	18.256	HH	411652	13119647	7.42%	0.150%
402	18.290	18.256	18.312	HH	451832	14216564	8.04%	0.163%
403	18.344	18.312	18.398	HH	557078	22999584	13.00%	0.264%
404	18.430	18.398	18.469	HH	418476	16925440	9.57%	0.194%

405	18.483	18.469	18.512	HH	412226	10192780		
406	18.524	18.512	18.535	HH	394381	5414090		
407	18.542	18.535	18.548	HH	397149	3142908		
408	18.555	18.548	18.563	HH	393011	3343741		
409	18.569	18.563	18.579	HH	396191	3911257		
410	18.614	18.579	18.636	HH	401568	13350941		
411	18.638	18.636	18.654	HH	390355	4209791	2.38%	0.048%
412	18.717	18.654	18.752	HH	479264	24883656	14.07%	0.285%
413	18.757	18.752	18.763	HH	422984	2587450	1.46%	0.030%
414	18.773	18.763	18.781	HH	430394	4730909	2.67%	0.054%
415	18.785	18.781	18.838	HH	427107	13788877	7.80%	0.158%
416	18.859	18.838	18.879	HH	393710	9463361	5.35%	0.109%
417	18.883	18.879	18.897	HH	378584	4112072	2.32%	0.047%
418	18.938	18.897	18.971	HH	398866	16891174	9.55%	0.194%
419	18.983	18.971	19.006	HH	387968	8035073	4.54%	0.092%
420	19.016	19.006	19.026	HH	390932	4797738	2.71%	0.055%
421	19.050	19.026	19.067	HH	415164	9757312	5.52%	0.112%
422	19.092	19.067	19.097	HH	475214	7849388	4.44%	0.090%
423	19.122	19.097	19.179	HH	542513	22284825	12.60%	0.256%
424	19.198	19.179	19.224	HH	394171	10406843	5.88%	0.119%
425	19.232	19.224	19.242	HH	386569	4104920	2.32%	0.047%
426	19.267	19.242	19.303	HH	478072	15220135	8.61%	0.175%
427	19.329	19.303	19.376	HH	442188	17412444	9.84%	0.200%
428	19.381	19.376	19.385	HH	369697	2137631	1.21%	0.025%
429	19.413	19.385	19.433	HH	400469	10960397	6.20%	0.126%
430	19.462	19.433	19.500	HH	408108	15433635	8.73%	0.177%
431	19.521	19.500	19.546	HH	379789	10285621	5.82%	0.118%
432	19.565	19.546	19.587	HH	365306	8813476	4.98%	0.101%
433	19.636	19.587	19.663	HH	413656	16980304	9.60%	0.195%
434	19.690	19.663	19.707	HH	389684	9978838	5.64%	0.114%
435	19.727	19.707	19.767	HH	394672	13610998	7.70%	0.156%
436	19.791	19.767	19.816	HH	366021	10410630	5.89%	0.119%
437	19.858	19.816	19.898	HH	511953	19904448	11.25%	0.228%
438	19.918	19.898	19.947	HH	375479	10640224	6.02%	0.122%
439	19.953	19.947	19.962	HH	350936	3083754	1.74%	0.035%
440	20.014	19.962	20.042	HH	432223	18595988	10.51%	0.213%
441	20.051	20.042	20.081	HH	401130	8963975	5.07%	0.103%
442	20.096	20.081	20.137	HH	381288	12317057	6.96%	0.141%
443	20.155	20.137	20.172	HH	356518	7273571	4.11%	0.083%
444	20.211	20.172	20.237	HH	366942	13640308	7.71%	0.156%
445	20.250	20.237	20.256	HH	351485	3909841	2.21%	0.045%
446	20.277	20.256	20.283	HH	357252	5719627	3.23%	0.066%
447	20.286	20.283	20.299	HH	355825	3434486	1.94%	0.039%
448	20.323	20.299	20.331	HH	378002	7178753	4.06%	0.082%
449	20.358	20.331	20.362	HH	414574	7256720	4.10%	0.083%
450	20.367	20.362	20.399	HH	418095	8766323	4.96%	0.101%
451	20.405	20.399	20.436	HH	370574	7846390	4.44%	0.090%
452	20.442	20.436	20.451	HH	343945	3120210	1.76%	0.036%
453	20.456	20.451	20.493	HH	345651	8356753	4.72%	0.096%
454	20.528	20.493	20.541	HH	406332	10607540	6.00%	0.122%
455	20.562	20.541	20.651	HH	450171	23832875	13.47%	0.273%
456	20.674	20.651	20.679	HH	318086	5247404	2.97%	0.060%

Instrument :
FID_F
ClientSampleId :
SP25-07-20220119-6.5-7.0MS
5.76% 0.117%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/25/2022
Supervised By :Ankita Jodhani 01/25/2022

	Area	Height	Area%	Height%	Integration	Integration
457	20.683	20.679	20.697	HH	318667	3415646
458	20.725	20.697	20.770	HH	330649	13647736
459	20.775	20.770	20.781	HH	301860	1942200
460	20.786	20.781	20.790	HH	299182	1582843
461	20.800	20.790	20.833	HH	301655	7706367
462	20.841	20.833	20.857	HH	288024	3957794
463	20.867	20.857	20.874	HH	286021	3001954
464	20.883	20.874	20.887	HH	287433	2240053
465	20.917	20.887	20.966	HH	319561	14183953
466	20.976	20.966	21.023	HH	296080	9942899
467	21.027	21.023	21.035	HH	279296	1967706
468	21.050	21.035	21.058	HH	276802	3849363
469	21.071	21.058	21.116	HH	278180	9340823
470	21.120	21.116	21.126	HH	265666	1708534
471	21.166	21.126	21.176	HH	269935	7805389
472	21.180	21.176	21.193	HH	268557	2715394
473	21.197	21.193	21.241	HH	265292	7512852
474	21.251	21.241	21.261	HH	264434	3207828
475	21.265	21.261	21.277	HH	258099	2470459
476	21.290	21.277	21.296	HH	254754	2782511
477	21.309	21.296	21.314	HH	256941	2778611
478	21.382	21.314	21.401	HHA	363910	16036164
Sum of corrected areas:						8718967217

Instrument :
FID_F
ClientSampleId :
SP25-07-20220119-6.5-7.0MS

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/25/2022
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FF011722.M Mon Jan 24 12:27:58 2022