

rteres

Instrument :

FID_F

ClientSampleId :

SP25-07-20220119-6.5-7.0MSD

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 : FF009751.D
Signal(s) : FID2B.ch
Acq On : 21 Jan 2022 17:37
Sample : N1208-01MSD
Misc :
ALS Vial : 64 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	2.211	BH	180306	1249120	0.75%	0.014%
2	2.241	2.211	2.274	PH	9987	54642	0.03%	0.001%
3	2.286	2.274	2.341	PH	-762	-57679	-0.03%	-0.001%
4	2.353	2.341	2.366	PH	-235	-11388	-0.01%	-0.000%
5	2.374	2.366	2.379	PH	-302	-3751	-0.00%	-0.000%
6	2.389	2.379	2.422	PH	170	-20477	-0.01%	-0.000%
7	2.437	2.422	2.477	PH	1923	-24699	-0.01%	-0.000%
8	2.490	2.477	2.510	PH	-1660	-45354	-0.03%	-0.001%
9	2.528	2.510	2.564	PH	3299	-8809	-0.01%	-0.000%
10	2.571	2.564	2.597	PH	-1714	-38575	-0.02%	-0.000%
11	2.602	2.597	2.613	PH	-2177	-20456	-0.01%	-0.000%
12	2.626	2.613	2.664	PH	-636	-52439	-0.03%	-0.001%
13	2.677	2.664	2.696	PH	-2322	-49956	-0.03%	-0.001%
14	2.718	2.696	2.769	PH	1766	-53353	-0.03%	-0.001%
15	2.787	2.769	2.794	PH	-2202	-34316	-0.02%	-0.000%
16	2.816	2.794	2.848	PH	-670	-57673	-0.03%	-0.001%
17	2.865	2.848	2.871	PH	-1860	-31537	-0.02%	-0.000%
18	2.883	2.871	2.898	PH	113	-19762	-0.01%	-0.000%
19	2.909	2.898	2.918	PH	-1479	-20839	-0.01%	-0.000%
20	2.935	2.918	2.953	PH	155	-23243	-0.01%	-0.000%
21	2.971	2.953	2.982	PH	-436	-20669	-0.01%	-0.000%
22	2.997	2.982	3.013	PH	372	-11657	-0.01%	-0.000%
23	3.021	3.013	3.043	PH	-1225	-32854	-0.02%	-0.000%
24	3.062	3.043	3.115	PH	-164	-82874	-0.05%	-0.001%
25	3.120	3.115	3.126	PH	-2629	-17894	-0.01%	-0.000%
26	3.176	3.126	3.206	PH	13181	92658	0.06%	0.001%
27	3.216	3.206	3.242	PH	-1069	-37028	-0.02%	-0.000%
28	3.270	3.242	3.282	PH	-1402	-47140	-0.03%	-0.001%
29	3.298	3.282	3.303	PH	276	-5644	-0.00%	-0.000%
30	3.308	3.303	3.340	HH	214	-16864	-0.01%	-0.000%
31	3.350	3.340	3.360	PH	-1344	-17996	-0.01%	-0.000%
32	3.377	3.360	3.400	PH	-826	-35220	-0.02%	-0.000%
33	3.412	3.400	3.421	PH	-1212	-20749	-0.01%	-0.000%
34	3.436	3.421	3.472	PH	1836	-13512	-0.01%	-0.000%
35	3.497	3.472	3.517	PH	-7	-23988	-0.01%	-0.000%
36	3.523	3.517	3.529	PH	-1631	-12558	-0.01%	-0.000%

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37	3.545	3.529	3.585	PH	3936	6186	0.00%	0.000%	
38	3.620	3.585	3.642	PH	3406	7398	0.00%	0.000%	
39	3.668	3.642	3.686	PH	1105	565	0.00%	0.000%	
40	3.691	3.686	3.696	PH	-914	-5998	0.00%	0.000%	
41	3.706	3.696	3.730	PH	52	-23856	0.00%	0.000%	
42	3.754	3.730	3.803	PH	2873	-15781	0.00%	0.000%	
43	3.841	3.803	3.854	PH	6672	52460	0.03%	0.001%	
44	3.866	3.854	3.881	HH	6337	56940	0.03%	0.001%	
45	3.898	3.881	3.918	HH	4552	71566	0.04%	0.001%	
46	3.933	3.918	3.957	HH	9128	87287	0.05%	0.001%	
47	3.993	3.957	4.006	PH	7117	81944	0.05%	0.001%	
48	4.010	4.006	4.026	HH	5651	49203	0.03%	0.001%	
49	4.040	4.026	4.084	HH	4484	75518	0.05%	0.001%	
50	4.097	4.084	4.120	HH	4954	38077	0.02%	0.000%	
51	4.148	4.120	4.174	PH	2303	30090	0.02%	0.000%	
52	4.188	4.174	4.209	HH	3046	36688	0.02%	0.000%	
53	4.236	4.209	4.264	HH	277910	2497526	1.50%	0.028%	
54	4.280	4.264	4.294	HH	4555	48784	0.03%	0.001%	
55	4.307	4.294	4.327	HH	3269	33277	0.02%	0.000%	
56	4.342	4.327	4.366	PH	1469	16736	0.01%	0.000%	
57	4.393	4.366	4.415	HH	6313	99336	0.06%	0.001%	
58	4.429	4.415	4.442	HH	3842	53392	0.03%	0.001%	
59	4.453	4.442	4.472	HH	3469	46707	0.03%	0.001%	
60	4.488	4.472	4.503	HH	11084	103793	0.06%	0.001%	
61	4.514	4.503	4.528	HH	6035	60042	0.04%	0.001%	
62	4.540	4.528	4.552	HH	3652	43796	0.03%	0.000%	
63	4.563	4.552	4.578	HH	5437	53402	0.03%	0.001%	
64	4.614	4.578	4.628	HH	6220	112273	0.07%	0.001%	
65	4.660	4.628	4.677	HH	10816	172049	0.10%	0.002%	
66	4.698	4.677	4.723	HH	13986	184891	0.11%	0.002%	
67	4.767	4.723	4.792	HH	7099	147956	0.09%	0.002%	
68	4.812	4.792	4.824	HH	3308	54813	0.03%	0.001%	
69	4.842	4.824	4.858	HH	8490	111204	0.07%	0.001%	
70	4.874	4.858	4.897	HH	12151	169169	0.10%	0.002%	
71	4.912	4.897	4.933	HH	13056	177778	0.11%	0.002%	
72	4.950	4.933	4.960	HH	7904	98789	0.06%	0.001%	
73	4.973	4.960	5.005	HH	13302	190149	0.11%	0.002%	
74	5.031	5.005	5.047	HH	13426	179844	0.11%	0.002%	
75	5.063	5.047	5.079	HH	8240	128836	0.08%	0.001%	
76	5.103	5.079	5.111	HH	8467	138809	0.08%	0.002%	
77	5.129	5.111	5.146	HH	13308	211768	0.13%	0.002%	
78	5.156	5.146	5.168	HH	10198	121288	0.07%	0.001%	
79	5.182	5.168	5.198	HH	13194	174288	0.10%	0.002%	
80	5.214	5.198	5.231	HH	8298	143080	0.09%	0.002%	
81	5.236	5.231	5.247	HH	5719	50233	0.03%	0.001%	
82	5.267	5.247	5.295	HH	69100	813031	0.49%	0.009%	
83	5.304	5.295	5.320	HH	12501	137587	0.08%	0.002%	
84	5.334	5.320	5.348	HH	9367	115847	0.07%	0.001%	
85	5.357	5.348	5.369	HH	6023	64412	0.04%	0.001%	
86	5.393	5.369	5.402	HH	6577	111991	0.07%	0.001%	
87	5.424	5.402	5.428	HH	7268	107098	0.06%	0.001%	
88	5.444	5.428	5.489	HH	12559	322319	0.19%	0.004%	
89	5.516	5.489	5.528	HH	9224	173849	0.10%	0.002%	

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90	5.548	5.528	5.587	HH	21511	431721	0.26%	0.005%
91	5.607	5.587	5.623	HH	10874	167132		
92	5.650	5.623	5.675	HH	19252	379903		
93	5.689	5.675	5.706	HH	9781	146613		
94	5.718	5.706	5.737	HH	8858	127797		
95	5.773	5.737	5.789	HH	13585	295904		
96	5.821	5.789	5.832	HH	15882	344161	0.21%	0.004%
97	5.849	5.832	5.876	HH	49303	646599	0.39%	0.007%
98	5.881	5.876	5.887	HH	7694	49503	0.03%	0.001%
99	5.904	5.887	5.925	HH	22793	308383	0.19%	0.003%
100	5.964	5.925	5.981	HH	35701	622527	0.37%	0.007%
101	5.997	5.981	6.017	HH	24770	346043	0.21%	0.004%
102	6.027	6.017	6.038	HH	8708	102994	0.06%	0.001%
103	6.051	6.038	6.059	HH	9473	113836	0.07%	0.001%
104	6.077	6.059	6.099	HH	13928	249891	0.15%	0.003%
105	6.124	6.099	6.146	HH	16689	340526	0.20%	0.004%
106	6.175	6.146	6.207	HH	12700	368130	0.22%	0.004%
107	6.244	6.207	6.286	HH	302294	3308629	1.99%	0.037%
108	6.300	6.286	6.308	HH	10012	123839	0.07%	0.001%
109	6.313	6.308	6.323	HH	9949	88557	0.05%	0.001%
110	6.350	6.323	6.374	HH	55559	771278	0.46%	0.009%
111	6.390	6.374	6.411	HH	27542	382321	0.23%	0.004%
112	6.427	6.411	6.436	HH	16001	207773	0.12%	0.002%
113	6.442	6.436	6.448	HH	15458	107443	0.06%	0.001%
114	6.462	6.448	6.480	HH	18750	299817	0.18%	0.003%
115	6.520	6.480	6.545	HH	17827	578209	0.35%	0.007%
116	6.558	6.545	6.569	HH	15384	207276	0.12%	0.002%
117	6.576	6.569	6.583	HH	13904	114932	0.07%	0.001%
118	6.593	6.583	6.605	HH	14478	179475	0.11%	0.002%
119	6.640	6.605	6.667	HH	26944	675758	0.41%	0.008%
120	6.678	6.667	6.697	HH	14711	236695	0.14%	0.003%
121	6.751	6.697	6.780	HH	49039	1289070	0.78%	0.015%
122	6.799	6.780	6.811	HH	26152	390576	0.23%	0.004%
123	6.840	6.811	6.856	HH	34412	759101	0.46%	0.009%
124	6.867	6.856	6.881	HH	26585	364134	0.22%	0.004%
125	6.896	6.881	6.915	HH	27909	452411	0.27%	0.005%
126	6.942	6.915	6.954	HH	31651	569979	0.34%	0.006%
127	6.966	6.954	6.991	HH	29747	565926	0.34%	0.006%
128	7.004	6.991	7.017	HH	22001	339634	0.20%	0.004%
129	7.057	7.017	7.080	HH	83843	1650149	0.99%	0.019%
130	7.095	7.080	7.107	HH	39611	550958	0.33%	0.006%
131	7.118	7.107	7.129	HH	38885	482777	0.29%	0.005%
132	7.163	7.129	7.201	HH	137036	2812000	1.69%	0.032%
133	7.224	7.201	7.244	HH	95466	1676806	1.01%	0.019%
134	7.253	7.244	7.266	HH	49600	583460	0.35%	0.007%
135	7.284	7.266	7.299	HH	55805	929423	0.56%	0.010%
136	7.309	7.299	7.319	HH	44843	536151	0.32%	0.006%
137	7.335	7.319	7.361	HH	56699	1192535	0.72%	0.013%
138	7.381	7.361	7.410	HH	68892	1538021	0.93%	0.017%
139	7.415	7.410	7.424	HH	43714	373958	0.22%	0.004%
140	7.450	7.424	7.465	HH	58801	1265729	0.76%	0.014%
141	7.480	7.465	7.486	HH	60657	757310	0.46%	0.009%

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0.26% 0.005%

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142	7.512	7.486	7.553	HH	83632	2820285	1.70%	0.032%
143	7.573	7.553	7.578	HH	77772	1033844		
144	7.594	7.578	7.620	HH	102953	2045827		
145	7.637	7.620	7.651	HH	102070	1585623		
146	7.670	7.651	7.691	HH	101682	2080857		
147	7.721	7.691	7.741	HH	124091	2848073		
148	7.765	7.741	7.775	HH	105556	1966539	1.18%	0.022%
149	7.792	7.775	7.824	HH	111960	3042921	1.83%	0.034%
150	7.843	7.824	7.880	HH	115581	3420762	2.06%	0.039%
151	7.894	7.880	7.899	HH	100131	1063995	0.64%	0.012%
152	7.913	7.899	7.928	HH	114418	1788989	1.08%	0.020%
153	7.963	7.928	7.979	HH	113657	3209044	1.93%	0.036%
154	8.003	7.979	8.007	HH	108926	1739828	1.05%	0.020%
155	8.031	8.007	8.052	HH	449788	6273175	3.77%	0.071%
156	8.074	8.052	8.087	HH	130074	2566268	1.54%	0.029%
157	8.107	8.087	8.125	HH	304983	4307319	2.59%	0.048%
158	8.132	8.125	8.140	HH	125029	1152902	0.69%	0.013%
159	8.152	8.140	8.177	HH	135900	2503306	1.51%	0.028%
160	8.215	8.177	8.234	HH	142395	3926287	2.36%	0.044%
161	8.244	8.234	8.257	HH	100323	1290773	0.78%	0.015%
162	8.269	8.257	8.287	HH	97916	1714248	1.03%	0.019%
163	8.305	8.287	8.316	HH	99428	1601031	0.96%	0.018%
164	8.337	8.316	8.353	HH	246506	3745408	2.25%	0.042%
165	8.368	8.353	8.414	HH	228534	5113503	3.08%	0.058%
166	8.435	8.414	8.455	HH	138295	2729011	1.64%	0.031%
167	8.474	8.455	8.486	HH	118436	1958980	1.18%	0.022%
168	8.494	8.486	8.509	HH	105698	1361464	0.82%	0.015%
169	8.533	8.509	8.546	HH	107862	2247097	1.35%	0.025%
170	8.567	8.546	8.590	HH	285691	4443712	2.67%	0.050%
171	8.609	8.590	8.622	HH	119566	2031976	1.22%	0.023%
172	8.637	8.622	8.652	HH	144979	2227379	1.34%	0.025%
173	8.673	8.652	8.685	HH	125367	2262045	1.36%	0.025%
174	8.702	8.685	8.721	HH	199638	3173175	1.91%	0.036%
175	8.734	8.721	8.756	HH	113057	2225406	1.34%	0.025%
176	8.773	8.756	8.787	HH	101280	1869599	1.12%	0.021%
177	8.808	8.787	8.827	HH	165844	3027116	1.82%	0.034%
178	8.850	8.827	8.867	HH	214647	4162466	2.50%	0.047%
179	8.875	8.867	8.897	HH	174328	2556819	1.54%	0.029%
180	8.911	8.897	8.923	HH	130495	1873615	1.13%	0.021%
181	8.946	8.923	8.967	HH	357907	5437079	3.27%	0.061%
182	8.989	8.967	9.008	HH	155325	3302941	1.99%	0.037%
183	9.024	9.008	9.036	HH	134769	2083438	1.25%	0.023%
184	9.047	9.036	9.064	HH	141425	2237802	1.35%	0.025%
185	9.087	9.064	9.109	HH	397529	6155413	3.70%	0.069%
186	9.149	9.109	9.165	HH	345978	6845473	4.12%	0.077%
187	9.183	9.165	9.207	HH	319009	5799339	3.49%	0.065%
188	9.214	9.207	9.254	HH	174599	4530777	2.73%	0.051%
189	9.297	9.254	9.347	HH	516366	13147076	7.91%	0.148%
190	9.397	9.347	9.412	HH	569981	11841038	7.12%	0.133%
191	9.440	9.412	9.482	HH	370818	13638796	8.20%	0.154%
192	9.488	9.482	9.505	HH	248114	3179427	1.91%	0.036%
193	9.549	9.505	9.591	HH	581476	18374419	11.05%	0.207%
194	9.627	9.591	9.641	HH	1113664	19658280	11.82%	0.221%

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195	9.656	9.641	9.674	HH	1197497	15931040	9.58%	0.179%
196	9.691	9.674	9.710	HH	468198	8029498		
197	9.748	9.710	9.760	HH	556074	12118883		
198	9.773	9.760	9.798	HH	569953	10756670		
199	9.854	9.798	9.892	HH	1742254	52033236		
200	9.926	9.892	9.940	HH	908261	19049137		
201	9.977	9.940	9.991	HH	1271218	30204530	18.17%	0.340%
202	10.008	9.991	10.012	HH	1349379	14607166	8.79%	0.164%
203	10.023	10.012	10.071	HH	1572643	30699906	18.47%	0.346%
204	10.123	10.071	10.172	HH	3232961	77566083	46.66%	0.873%
205	10.187	10.172	10.208	HH	764892	13729167	8.26%	0.155%
206	10.233	10.208	10.254	HH	1185517	21382591	12.86%	0.241%
207	10.311	10.254	10.326	HH	2942042	71017631	42.72%	0.799%
208	10.344	10.326	10.358	HH	3299313	43179876	25.97%	0.486%
209	10.366	10.358	10.381	HH	1005514	11899329	7.16%	0.134%
210	10.412	10.381	10.442	HH	1707818	39247648	23.61%	0.442%
211	10.456	10.442	10.464	HH	871360	10427346	6.27%	0.117%
212	10.480	10.464	10.501	HH	1272482	21239110	12.78%	0.239%
213	10.524	10.501	10.532	HH	1074104	16736384	10.07%	0.188%
214	10.546	10.532	10.571	HH	1237727	23911721	14.38%	0.269%
215	10.589	10.571	10.608	HH	1229847	21816508	13.12%	0.246%
216	10.633	10.608	10.669	HH	1404713	38709202	23.28%	0.436%
217	10.695	10.669	10.718	HH	1767452	37155526	22.35%	0.418%
218	10.733	10.718	10.763	HH	1102883	23279833	14.00%	0.262%
219	10.792	10.763	10.806	HH	1347361	27515962	16.55%	0.310%
220	10.819	10.806	10.835	HH	1354576	20649872	12.42%	0.232%
221	10.852	10.835	10.870	HH	1336602	23295342	14.01%	0.262%
222	10.890	10.870	10.905	HH	1645803	27265853	16.40%	0.307%
223	10.923	10.905	10.948	HH	1667774	35586929	21.41%	0.401%
224	11.007	10.948	11.027	HH	2163218	74967650	45.09%	0.844%
225	11.072	11.027	11.132	HH	3210711	126702956	76.21%	1.426%
226	11.164	11.132	11.199	HH	3275576	74345232	44.72%	0.837%
227	11.240	11.199	11.256	HH	2568014	59853144	36.00%	0.674%
228	11.268	11.256	11.277	HH	1899208	23381251	14.06%	0.263%
229	11.306	11.277	11.328	HH	3441494	83967880	50.51%	0.945%
230	11.357	11.328	11.383	HH	3067273	85544926	51.45%	0.963%
231	11.409	11.383	11.431	HH	3380716	70846920	42.61%	0.798%
232	11.459	11.431	11.477	HH	2385408	57970975	34.87%	0.653%
233	11.505	11.477	11.533	HH	3725639	99222545	59.68%	1.117%
234	11.574	11.533	11.594	HH	4524838	129211369	77.72%	1.455%
235	11.601	11.594	11.620	HH	3338581	43446202	26.13%	0.489%
236	11.627	11.620	11.632	HH	1966216	12981117	7.81%	0.146%
237	11.671	11.632	11.709	HH	4820411	166251937	100.00%	1.871%
238	11.738	11.709	11.760	HH	4420348	104826291	63.05%	1.180%
239	11.772	11.760	11.780	HH	3734440	42913556	25.81%	0.483%
240	11.806	11.780	11.832	HH	5212578	130607244	78.56%	1.470%
241	11.837	11.832	11.851	HH	3195672	34965305	21.03%	0.394%
242	11.871	11.851	11.895	HH	3697172	88642235	53.32%	0.998%
243	11.930	11.895	11.952	HH	4567235	133181712	80.11%	1.499%
244	11.965	11.952	11.990	HH	3452892	68611207	41.27%	0.772%
245	12.013	11.990	12.045	HH	3638639	102544975	61.68%	1.154%
246	12.062	12.045	12.085	HH	3116679	62728023	37.73%	0.706%

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9.58% 0.179%

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					rteres			
247	12.123	12.085	12.142	HH	2643357	77786678	46.79%	0.876%
248	12.174	12.142	12.192	HH	3282532	80281464	48.79%	0.876%
249	12.208	12.192	12.234	HH	3034652	62696985	37.85%	0.708%
250	12.253	12.234	12.275	HH	2335807	52224619	33.24%	0.585%
251	12.298	12.275	12.311	HH	2206121	46067125	27.86%	0.540%
252	12.324	12.311	12.335	HH	2157754	28932182	17.45%	0.776%
253	12.352	12.335	12.370	HH	2577392	47973316	28.86%	0.540%
254	12.394	12.370	12.422	HH	2442231	68919120	41.45%	0.776%
255	12.455	12.422	12.475	HH	2511782	73461811	44.19%	0.827%
256	12.489	12.475	12.499	HH	2321856	32385875	19.48%	0.365%
257	12.506	12.499	12.522	HH	2351412	31408369	18.89%	0.354%
258	12.547	12.522	12.565	HH	2613587	62933805	37.85%	0.708%
259	12.584	12.565	12.601	HH	2624712	51933832	31.24%	0.585%
260	12.627	12.601	12.704	HH	2903442	143681366	86.42%	1.617%
261	12.748	12.704	12.762	HH	2659410	77579222	46.66%	0.873%
262	12.790	12.762	12.807	HH	2600611	68055234	40.94%	0.766%
263	12.822	12.807	12.849	HH	2852437	61097300	36.75%	0.688%
264	12.867	12.849	12.890	HH	2528146	57127898	34.36%	0.643%
265	12.911	12.890	12.931	HH	2555985	58792969	35.36%	0.662%
266	12.972	12.931	13.004	HH	2368980	96342153	57.95%	1.085%
267	13.019	13.004	13.035	HH	2060163	37568703	22.60%	0.423%
268	13.053	13.035	13.074	HH	2208797	46917193	28.22%	0.528%
269	13.082	13.074	13.093	HH	1846466	20753393	12.48%	0.234%
270	13.134	13.093	13.169	HH	2329953	92219154	55.47%	1.038%
271	13.199	13.169	13.234	HH	2258103	81685024	49.13%	0.920%
272	13.244	13.234	13.250	HH	2005351	19482918	11.72%	0.219%
273	13.274	13.250	13.299	HH	2241641	59707035	35.91%	0.672%
274	13.331	13.299	13.346	HH	1984964	53755967	32.33%	0.605%
275	13.376	13.346	13.415	HH	2456838	82362734	49.54%	0.927%
276	13.433	13.415	13.446	HH	1978033	33965337	20.43%	0.382%
277	13.460	13.446	13.477	HH	1928530	33877061	20.38%	0.381%
278	13.496	13.477	13.525	HH	2145225	53807343	32.36%	0.606%
279	13.549	13.525	13.581	HH	1906412	58850416	35.40%	0.662%
280	13.596	13.581	13.617	HH	1776212	37127991	22.33%	0.418%
281	13.626	13.617	13.649	HH	1674557	30349328	18.26%	0.342%
282	13.658	13.649	13.686	HH	1603094	34775563	20.92%	0.391%
283	13.718	13.686	13.764	HH	1676774	72134382	43.39%	0.812%
284	13.803	13.764	13.821	HH	1687645	54098984	32.54%	0.609%
285	13.850	13.821	13.881	HH	1680557	57340601	34.49%	0.645%
286	13.912	13.881	13.944	HH	1779213	61065759	36.73%	0.687%
287	13.958	13.944	13.970	HH	1605065	24097382	14.49%	0.271%
288	13.987	13.970	14.004	HH	1584066	31532578	18.97%	0.355%
289	14.028	14.004	14.057	HH	1701766	49920489	30.03%	0.562%
290	14.074	14.057	14.087	HH	1615205	27746977	16.69%	0.312%
291	14.100	14.087	14.122	HH	1680940	33257745	20.00%	0.374%
292	14.142	14.122	14.174	HH	1556858	45225461	27.20%	0.509%
293	14.198	14.174	14.234	HH	1634671	55304004	33.27%	0.623%
294	14.241	14.234	14.249	HH	1527509	13473163	8.10%	0.152%
295	14.268	14.249	14.300	HH	1636353	48402031	29.11%	0.545%
296	14.306	14.300	14.311	HH	1504763	9907866	5.96%	0.112%
297	14.326	14.311	14.350	HH	1612049	35855560	21.57%	0.404%
298	14.373	14.350	14.385	HH	1511930	30762421	18.50%	0.346%
299	14.400	14.385	14.409	HH	1548894	21229100	12.77%	0.239%

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300	14.428	14.409	14.447	HH	1643710	36234124	21.79%	0.408%
301	14.471	14.447	14.487	HH	1819667	41888672	25.00%	0.408%
302	14.499	14.487	14.528	HH	1743931	40135610	24.00%	0.408%
303	14.579	14.528	14.624	HH	1716196	93890791	56.00%	0.408%
304	14.638	14.624	14.659	HH	1682591	34155029	20.00%	0.408%
305	14.699	14.659	14.724	HH	1899605	67753345	40.00%	0.408%
306	14.736	14.724	14.749	HH	1745454	25851494	15.55%	0.291%
307	14.758	14.749	14.778	HH	1672667	27706175	16.67%	0.312%
308	14.799	14.778	14.804	HH	1761690	26080521	15.69%	0.294%
309	14.814	14.804	14.836	HH	1806188	32893524	19.79%	0.370%
310	14.861	14.836	14.888	HH	1752132	51860153	31.19%	0.584%
311	14.907	14.888	14.929	HH	1823329	42389937	25.50%	0.477%
312	14.958	14.929	15.006	HH	1822336	79898840	48.06%	0.899%
313	15.022	15.006	15.040	HH	1795269	35868270	21.57%	0.404%
314	15.064	15.040	15.069	HH	1813398	30114445	18.11%	0.339%
315	15.092	15.069	15.124	HH	2001659	60653139	36.48%	0.683%
316	15.139	15.124	15.159	HH	1794679	36928883	22.21%	0.416%
317	15.184	15.159	15.192	HH	1740428	33781732	20.32%	0.380%
318	15.210	15.192	15.229	HH	1782609	38289725	23.03%	0.431%
319	15.264	15.229	15.282	HH	1974058	58092317	34.94%	0.654%
320	15.304	15.282	15.334	HH	1844632	54871088	33.00%	0.618%
321	15.339	15.334	15.362	HH	1790185	29234350	17.58%	0.329%
322	15.367	15.362	15.380	HH	1711860	18883904	11.36%	0.213%
323	15.412	15.380	15.418	HH	1710373	37163252	22.35%	0.418%
324	15.424	15.418	15.439	HH	1699394	21342108	12.84%	0.240%
325	15.457	15.439	15.485	HH	1780523	46730296	28.11%	0.526%
326	15.500	15.485	15.522	HH	1668694	35251622	21.20%	0.397%
327	15.526	15.522	15.542	HH	1640311	19077656	11.48%	0.215%
328	15.557	15.542	15.599	HH	1622542	53466178	32.16%	0.602%
329	15.619	15.599	15.659	HH	1611929	54167336	32.58%	0.610%
330	15.701	15.659	15.727	HH	1670374	62553339	37.63%	0.704%
331	15.746	15.727	15.770	HH	1590774	38886375	23.39%	0.438%
332	15.773	15.770	15.787	HH	1374280	13093785	7.88%	0.147%
333	15.797	15.787	15.839	HH	1373285	41712480	25.09%	0.470%
334	15.845	15.839	15.847	HH	1264556	5763474	3.47%	0.065%
335	15.875	15.847	15.901	HH	1315743	41346565	24.87%	0.465%
336	15.913	15.901	15.943	HH	1242211	29704802	17.87%	0.334%
337	15.947	15.943	15.952	HH	1149192	6461637	3.89%	0.073%
338	15.957	15.952	15.979	HH	1149671	18320839	11.02%	0.206%
339	16.005	15.979	16.026	HH	1152829	31498170	18.95%	0.355%
340	16.048	16.026	16.091	HH	1110542	42241457	25.41%	0.476%
341	16.101	16.091	16.105	HH	1042341	8649962	5.20%	0.097%
342	16.141	16.105	16.166	HH	1124076	38646630	23.25%	0.435%
343	16.199	16.166	16.246	HH	1194456	52580621	31.63%	0.592%
344	16.252	16.246	16.260	HH	996000	8591913	5.17%	0.097%
345	16.266	16.260	16.303	HH	1000265	24766497	14.90%	0.279%
346	16.333	16.303	16.355	HH	975990	29377670	17.67%	0.331%
347	16.360	16.355	16.382	HH	926593	14520715	8.73%	0.163%
348	16.402	16.382	16.424	HH	996436	23247712	13.98%	0.262%
349	16.436	16.424	16.440	HH	879233	8761736	5.27%	0.099%
350	16.463	16.440	16.492	HH	926977	27300347	16.42%	0.307%
351	16.519	16.492	16.547	HH	871094	27469952	16.52%	0.309%

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352	16.573	16.547	16.599	HH	893878	26055855	15.67%	0.293%	
353	16.638	16.599	16.666	HH	924049	33550344	20.86%	0.053%	
354	16.674	16.666	16.703	HH	779022	17075905	10.34%	0.053%	
355	16.711	16.703	16.715	HH	737700	5240498	3.83%	0.072%	
356	16.720	16.715	16.761	HH	738690	19563839	11.06%	0.207%	
357	16.766	16.761	16.798	HH	713031	15593706	9.17%	0.172%	
358	16.830	16.798	16.855	HH	743015	24057312	14.47%	0.271%	
359	16.860	16.855	16.867	HH	684473	4752350	2.86%	0.053%	
360	16.887	16.867	16.897	HH	711098	12693807	7.64%	0.143%	
361	16.902	16.897	16.944	HH	697476	18385540	11.06%	0.207%	
362	16.951	16.944	16.956	HH	648611	4626354	2.78%	0.052%	
363	16.973	16.956	16.995	HH	661969	15238618	9.17%	0.172%	
364	17.002	16.995	17.020	HH	624484	9246018	5.56%	0.104%	
365	17.042	17.020	17.065	HH	635340	16472883	9.91%	0.185%	
366	17.083	17.065	17.105	HH	631632	14856653	8.94%	0.167%	
367	17.125	17.105	17.142	HH	618470	13353516	8.03%	0.150%	
368	17.151	17.142	17.155	HH	600223	4697577	2.83%	0.053%	
369	17.165	17.155	17.170	HH	601153	5341284	3.21%	0.060%	
370	17.175	17.170	17.177	HH	610648	2636551	1.59%	0.030%	
371	17.191	17.177	17.247	HH	621140	24760790	14.89%	0.279%	
372	17.296	17.247	17.325	HH	672170	28537245	17.17%	0.321%	
373	17.335	17.325	17.344	HH	586346	6374170	3.83%	0.072%	
374	17.369	17.344	17.400	HH	611294	19578734	11.78%	0.220%	
375	17.410	17.400	17.419	HH	554347	6215524	3.74%	0.070%	
376	17.425	17.419	17.432	HH	543715	4179401	2.51%	0.047%	
377	17.440	17.432	17.447	HH	540105	4816268	2.90%	0.054%	
378	17.454	17.447	17.471	HH	543101	7521682	4.52%	0.085%	
379	17.482	17.471	17.490	HH	529918	6153138	3.70%	0.069%	
380	17.517	17.490	17.565	HH	674213	25148507	15.13%	0.283%	
381	17.586	17.565	17.601	HH	519351	10835141	6.52%	0.122%	
382	17.607	17.601	17.621	HH	514111	6040088	3.63%	0.068%	
383	17.655	17.621	17.680	HH	584161	19293827	11.61%	0.217%	
384	17.708	17.680	17.747	HH	608203	22007324	13.24%	0.248%	
385	17.753	17.747	17.763	HH	510685	4742459	2.85%	0.053%	
386	17.766	17.763	17.814	HH	507145	14837484	8.92%	0.167%	
387	17.839	17.814	17.874	HH	503099	17514128	10.53%	0.197%	
388	17.902	17.874	17.921	HH	559270	14315221	8.61%	0.161%	
389	17.939	17.921	17.948	HH	522013	8244324	4.96%	0.093%	
390	17.961	17.948	18.000	HH	520401	14799629	8.90%	0.167%	
391	18.019	18.000	18.045	HH	500472	12779011	7.69%	0.144%	
392	18.064	18.045	18.083	HH	464243	10465159	6.29%	0.118%	
393	18.099	18.083	18.139	HH	483984	15403795	9.27%	0.173%	
394	18.144	18.139	18.166	HH	438025	7056649	4.24%	0.079%	
395	18.185	18.166	18.204	HH	467651	10155421	6.11%	0.114%	
396	18.225	18.204	18.249	HH	433290	11225427	6.75%	0.126%	
397	18.295	18.249	18.317	HH	473130	17926938	10.78%	0.202%	
398	18.345	18.317	18.404	HH	588630	24349637	14.65%	0.274%	
399	18.438	18.404	18.459	HH	443612	14090305	8.48%	0.159%	
400	18.484	18.459	18.527	HH	434714	17208683	10.35%	0.194%	
401	18.533	18.527	18.540	HH	417240	3201944	1.93%	0.036%	
402	18.558	18.540	18.582	HH	423802	10474157	6.30%	0.118%	
403	18.594	18.582	18.600	HH	427328	4473994	2.69%	0.050%	
404	18.611	18.600	18.639	HH	429994	9784910	5.89%	0.110%	

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405	18.651	18.639	18.670	HH	414950	7681319	4.62%	0.086%
406	18.720	18.670	18.762	HH	513265	25265193	15.95%	0.129%
407	18.782	18.762	18.820	HH	464564	15555162	9.95%	0.086%
408	18.824	18.820	18.856	HH	431800	9000233	5.85%	0.086%
409	18.862	18.856	18.883	HH	423520	6640261	3.35%	0.086%
410	18.887	18.883	18.911	HH	409318	6922759	2.42%	0.086%
411	18.935	18.911	18.957	HH	422650	11423975	6.87%	0.129%
412	18.960	18.957	18.969	HH	412396	2823555	1.70%	0.032%
413	18.975	18.969	18.995	HH	415856	6594850	3.97%	0.074%
414	19.007	18.995	19.014	HH	420399	4553753	2.74%	0.051%
415	19.047	19.014	19.067	HH	443469	13684662	8.23%	0.154%
416	19.122	19.067	19.168	HH	586321	29219105	17.58%	0.329%
417	19.184	19.168	19.191	HH	429973	5948751	3.58%	0.067%
418	19.195	19.191	19.222	HH	426197	7882019	4.74%	0.089%
419	19.226	19.222	19.241	HH	424394	4648697	2.80%	0.052%
420	19.267	19.241	19.306	HH	509937	17653808	10.62%	0.199%
421	19.333	19.306	19.367	HH	476111	16167645	9.72%	0.182%
422	19.379	19.367	19.390	HH	415585	5486420	3.30%	0.062%
423	19.418	19.390	19.440	HH	442816	13038805	7.84%	0.147%
424	19.463	19.440	19.496	HH	453973	14375519	8.65%	0.162%
425	19.522	19.496	19.570	HH	431866	18626835	11.20%	0.210%
426	19.577	19.570	19.596	HH	409665	6072382	3.65%	0.068%
427	19.635	19.596	19.666	HH	466000	18076830	10.87%	0.203%
428	19.692	19.666	19.706	HH	432828	10107312	6.08%	0.114%
429	19.734	19.706	19.772	HH	439483	16466498	9.90%	0.185%
430	19.791	19.772	19.818	HH	406875	10917059	6.57%	0.123%
431	19.860	19.818	19.894	HH	542338	20335161	12.23%	0.229%
432	19.904	19.894	19.909	HH	411963	3855493	2.32%	0.043%
433	19.917	19.909	19.956	HH	414856	11135026	6.70%	0.125%
434	20.013	19.956	20.038	HH	478691	21372799	12.86%	0.241%
435	20.058	20.038	20.145	HH	460640	27508638	16.55%	0.310%
436	20.148	20.145	20.152	HH	393515	1648692	0.99%	0.019%
437	20.161	20.152	20.179	HH	401919	6218006	3.74%	0.070%
438	20.216	20.179	20.233	HH	417327	13107246	7.88%	0.148%
439	20.255	20.233	20.269	HH	415018	8780110	5.28%	0.099%
440	20.274	20.269	20.291	HH	412760	5345342	3.22%	0.060%
441	20.321	20.291	20.340	HH	433301	12540704	7.54%	0.141%
442	20.367	20.340	20.431	HH	476534	23325062	14.03%	0.263%
443	20.439	20.431	20.490	HH	396875	13821207	8.31%	0.156%
444	20.528	20.490	20.543	HH	462200	13158254	7.91%	0.148%
445	20.564	20.543	20.648	HH	497922	26004089	15.64%	0.293%
446	20.675	20.648	20.687	HH	361628	8284524	4.98%	0.093%
447	20.725	20.687	20.771	HH	375153	18086093	10.88%	0.204%
448	20.774	20.771	20.780	HH	343915	1859883	1.12%	0.021%
449	20.808	20.780	20.834	HH	348967	11102003	6.68%	0.125%
450	20.837	20.834	20.865	HH	335922	6260216	3.77%	0.070%
451	20.914	20.865	20.984	HH	360407	24110102	14.50%	0.271%
452	20.992	20.984	21.042	HH	340517	11557933	6.95%	0.130%
453	21.069	21.042	21.086	HH	328212	8522446	5.13%	0.096%
454	21.091	21.086	21.094	HH	326783	1597574	0.96%	0.018%
455	21.098	21.094	21.108	HH	327731	2800759	1.68%	0.032%
456	21.113	21.108	21.136	HH	325170	5324078	3.20%	0.060%

Instrument :

FID_F

ClientSampleId :

SP25-07-20220119-6.5-7.0MSD

4.62% 0.086%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/25/2022

Supervised By :Ankita Jodhani 01/25/2022

						rters
457	21.141	21.136	21.147	HH	312808	2015195
458	21.168	21.147	21.196	HH	313764	9167466
459	21.208	21.196	21.241	HH	311985	8218500
460	21.251	21.241	21.262	HH	308145	3870780
461	21.270	21.262	21.300	HH	305520	6878341
462	21.328	21.300	21.331	HH	307471	5550448
463	21.384	21.331	21.400	HHA	409979	15071195
Sum of corrected areas:						8883434941

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

1.21% 0.023%

Manual IntegrationsAPPROVED

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

9.07% 0.170%

FF011722.M Mon Jan 24 12:28:23 2022