

Instrument :

FID_F

ClientSampleId :

SP25-07-20220119-22.5-23.0

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF01212
 Data File : FF009742.D
 Signal(s) : FID2B.ch
 Acq On : 21 Jan 2022 13:14
 Sample : N1208-02 5X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

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

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	2.123	2.100	2.129	BH	99	-289	-0.00%	-0.000%
2	2.131	2.129	2.154	PH	67	-926	-0.01%	-0.000%
3	2.185	2.154	2.214	PH	428	1816	0.02%	0.000%
4	2.218	2.214	2.224	PH	-19	-368	-0.00%	-0.000%
5	2.237	2.224	2.260	PH	41	-996	-0.01%	-0.000%
6	2.269	2.260	2.317	PH	108	-94	-0.00%	-0.000%
7	2.319	2.317	2.353	PH	25	-1155	-0.02%	-0.000%
8	2.368	2.353	2.387	PH	50	-1824	-0.02%	-0.000%
9	2.398	2.387	2.404	PH	86	-452	-0.01%	-0.000%
10	2.409	2.404	2.428	PH	-9	-1011	-0.01%	-0.000%
11	2.443	2.428	2.489	PH	613	-5892	-0.08%	-0.001%
12	2.495	2.489	2.516	PH	-280	-7110	-0.10%	-0.001%
13	2.524	2.516	2.543	PH	-461	-7562	-0.10%	-0.001%
14	2.554	2.543	2.570	PH	-407	-8864	-0.12%	-0.002%
15	2.580	2.570	2.589	PH	-515	-6863	-0.09%	-0.001%
16	2.623	2.589	2.629	PH	-483	-13085	-0.18%	-0.002%
17	2.646	2.629	2.669	PH	-354	-10869	-0.15%	-0.002%
18	2.682	2.669	2.700	PH	-459	-10192	-0.14%	-0.002%
19	2.707	2.700	2.722	PH	-404	-6923	-0.09%	-0.001%
20	2.729	2.722	2.779	PH	-340	-15437	-0.21%	-0.003%
21	2.786	2.779	2.803	PH	-441	-7125	-0.10%	-0.001%
22	2.817	2.803	2.837	PH	-431	-10394	-0.14%	-0.002%
23	2.847	2.837	2.864	PH	-431	-9127	-0.12%	-0.002%
24	2.867	2.864	2.879	PH	-493	-4834	-0.07%	-0.001%
25	2.886	2.879	2.901	PH	-439	-7280	-0.10%	-0.001%
26	2.906	2.901	2.925	PH	-522	-7976	-0.11%	-0.001%
27	2.936	2.925	2.941	PH	-445	-4888	-0.07%	-0.001%
28	2.954	2.941	2.977	PH	-412	-10772	-0.15%	-0.002%
29	2.986	2.977	3.014	PH	-430	-11119	-0.15%	-0.002%
30	3.021	3.014	3.033	PH	-454	-5732	-0.08%	-0.001%
31	3.036	3.033	3.055	PH	-442	-7614	-0.10%	-0.001%
32	3.064	3.055	3.077	PH	-566	-7926	-0.11%	-0.001%
33	3.082	3.077	3.105	PH	-550	-10072	-0.14%	-0.002%
34	3.108	3.105	3.115	PH	-571	-3584	-0.05%	-0.001%
35	3.127	3.115	3.151	PH	-444	-13377	-0.18%	-0.002%
36	3.190	3.151	3.212	PH	-218	-17058	-0.23%	-0.003%

37	3.215	3.212	3.240	PH	-493	-9856	-0.13%	-0.002%
38	3.243	3.240	3.273	PH	-502	-12886	-0.15%	-0.002%
39	3.298	3.273	3.311	PH	-531	-13927	-0.16%	-0.002%
40	3.317	3.311	3.340	PH	-552	-10236	-0.13%	-0.002%
41	3.357	3.340	3.378	PH	-344	-11223	-0.12%	-0.002%
42	3.382	3.378	3.388	PH	-577	-3434	-0.16%	-0.002%
43	3.402	3.388	3.411	PH	-601	-9157	-0.12%	-0.002%
44	3.417	3.411	3.422	PH	-599	-4726	-0.06%	-0.001%
45	3.443	3.422	3.458	PH	-374	-12365	-0.17%	-0.002%
46	3.471	3.458	3.484	PH	-547	-9327	-0.13%	-0.002%
47	3.501	3.484	3.517	PH	-371	-11322	-0.15%	-0.002%
48	3.521	3.517	3.533	PH	-545	-5499	-0.07%	-0.001%
49	3.548	3.533	3.577	PH	-404	-14695	-0.20%	-0.003%
50	3.582	3.577	3.595	PH	-560	-6435	-0.09%	-0.001%
51	3.610	3.595	3.617	PH	-483	-7482	-0.10%	-0.001%
52	3.636	3.617	3.647	PH	-387	-8891	-0.12%	-0.002%
53	3.659	3.647	3.683	PH	-438	-12163	-0.16%	-0.002%
54	3.690	3.683	3.694	PH	-584	-4205	-0.06%	-0.001%
55	3.709	3.694	3.728	PH	-397	-10715	-0.14%	-0.002%
56	3.732	3.728	3.741	PH	-500	-4373	-0.06%	-0.001%
57	3.772	3.741	3.810	PH	64	-15060	-0.20%	-0.003%
58	3.840	3.810	3.853	PH	-72	-8063	-0.11%	-0.001%
59	3.869	3.853	3.893	PH	-147	-8634	-0.12%	-0.002%
60	3.896	3.893	3.899	PH	-355	-1447	-0.02%	-0.000%
61	3.904	3.899	3.924	PH	-286	-6013	-0.08%	-0.001%
62	3.941	3.924	3.967	PH	-221	-10193	-0.14%	-0.002%
63	4.000	3.967	4.022	PH	-150	-11986	-0.16%	-0.002%
64	4.040	4.022	4.049	PH	-207	-4344	-0.06%	-0.001%
65	4.070	4.049	4.089	PH	64	-4326	-0.06%	-0.001%
66	4.096	4.089	4.119	PH	-197	-6222	-0.08%	-0.001%
67	4.146	4.119	4.176	PH	29	-6428	-0.09%	-0.001%
68	4.241	4.176	4.268	PH	426	-82	-0.00%	-0.000%
69	4.274	4.268	4.286	PH	-120	-1869	-0.03%	-0.000%
70	4.316	4.286	4.362	PH	329	-2414	-0.03%	-0.000%
71	4.376	4.362	4.404	PH	-81	-5531	-0.07%	-0.001%
72	4.438	4.404	4.458	PH	258	1028	0.01%	0.000%
73	4.469	4.458	4.477	PH	209	1158	0.02%	0.000%
74	4.489	4.477	4.506	HH	215	1465	0.02%	0.000%
75	4.511	4.506	4.531	PH	4	-1675	-0.02%	-0.000%
76	4.540	4.531	4.551	PH	-193	-3442	-0.05%	-0.001%
77	4.560	4.551	4.574	PH	-238	-4296	-0.06%	-0.001%
78	4.577	4.574	4.587	PH	-357	-2917	-0.04%	-0.001%
79	4.606	4.587	4.618	PH	-136	-5401	-0.07%	-0.001%
80	4.636	4.618	4.651	PH	203	-2110	-0.03%	-0.000%
81	4.666	4.651	4.687	PH	77	-3965	-0.05%	-0.001%
82	4.701	4.687	4.721	PH	-63	-5032	-0.07%	-0.001%
83	4.724	4.721	4.746	PH	-319	-5880	-0.08%	-0.001%
84	4.751	4.746	4.757	PH	-323	-2265	-0.03%	-0.000%
85	4.773	4.757	4.792	PH	-227	-6597	-0.09%	-0.001%
86	4.795	4.792	4.804	PH	-352	-3231	-0.04%	-0.001%
87	4.819	4.804	4.829	PH	-206	-5352	-0.07%	-0.001%
88	4.847	4.829	4.865	PH	-76	-5552	-0.08%	-0.001%
89	4.874	4.865	4.902	PH	-153	-6639	-0.09%	-0.001%

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					rt	Area	Height	Area%	Height%
90	4.920	4.902	4.928	PH	-66	-3513	-0.05%	-0.001%	
91	4.944	4.928	4.955	PH	439	1848	0.00%	0.000%	
92	4.964	4.955	5.007	HH	309	-3049	-0.04%	-0.001%	
93	5.033	5.007	5.047	PH	471	-850	-0.01%	-0.000%	
94	5.054	5.047	5.081	HH	209	-870	-0.01%	-0.000%	
95	5.096	5.081	5.119	PH	-45	-2583	-0.00%	-0.000%	
96	5.125	5.119	5.130	PH	-29	-635	-0.01%	-0.000%	
97	5.149	5.130	5.170	PH	1208	10243	0.14%	0.002%	
98	5.180	5.170	5.196	PH	96	568	0.01%	0.000%	
99	5.201	5.196	5.217	PH	-15	-1863	-0.03%	-0.000%	
100	5.276	5.217	5.294	PH	233	-3700	-0.05%	-0.001%	
101	5.315	5.294	5.333	PH	866	8750	0.12%	0.002%	
102	5.338	5.333	5.352	HH	214	254	0.00%	0.000%	
103	5.357	5.352	5.372	PH	-59	-1926	-0.03%	-0.000%	
104	5.384	5.372	5.418	PH	11	-2545	-0.03%	-0.000%	
105	5.443	5.418	5.467	PH	724	7333	0.10%	0.001%	
106	5.471	5.467	5.486	PH	32	-20	-0.00%	-0.000%	
107	5.497	5.486	5.515	PH	133	233	0.00%	0.000%	
108	5.519	5.515	5.529	PH	-38	-714	-0.01%	-0.000%	
109	5.547	5.529	5.569	PH	258	2394	0.03%	0.000%	
110	5.573	5.569	5.579	PH	23	-168	-0.00%	-0.000%	
111	5.587	5.579	5.590	PH	13	-246	-0.00%	-0.000%	
112	5.613	5.590	5.629	PH	384	4277	0.06%	0.001%	
113	5.656	5.629	5.701	HH	642	10498	0.14%	0.002%	
114	5.720	5.701	5.737	PH	73	-1093	-0.01%	-0.000%	
115	5.769	5.737	5.791	PH	1248	14375	0.19%	0.003%	
116	5.802	5.791	5.820	HH	311	3832	0.05%	0.001%	
117	5.848	5.820	5.877	HH	2456	45503	0.61%	0.008%	
118	5.899	5.877	5.932	HH	1513	29717	0.40%	0.006%	
119	5.945	5.932	5.951	HH	1045	9666	0.13%	0.002%	
120	5.965	5.951	5.983	HH	1414	21328	0.29%	0.004%	
121	5.993	5.983	6.026	HH	1142	17624	0.24%	0.003%	
122	6.039	6.026	6.064	HH	554	7484	0.10%	0.001%	
123	6.072	6.064	6.096	HH	329	3453	0.05%	0.001%	
124	6.158	6.096	6.174	PH	799	18691	0.25%	0.003%	
125	6.187	6.174	6.229	HH	766	13999	0.19%	0.003%	
126	6.245	6.229	6.263	HH	669	7270	0.10%	0.001%	
127	6.282	6.263	6.299	HH	576	6443	0.09%	0.001%	
128	6.322	6.299	6.331	HH	528	6283	0.08%	0.001%	
129	6.347	6.331	6.376	HH	1443	21130	0.29%	0.004%	
130	6.387	6.376	6.404	HH	690	8019	0.11%	0.001%	
131	6.422	6.404	6.443	HH	922	14165	0.19%	0.003%	
132	6.454	6.443	6.477	HH	469	6352	0.09%	0.001%	
133	6.494	6.477	6.517	HH	630	10809	0.15%	0.002%	
134	6.548	6.517	6.570	HH	555	14597	0.20%	0.003%	
135	6.574	6.570	6.579	HH	474	2072	0.03%	0.000%	
136	6.595	6.579	6.614	HH	772	12193	0.16%	0.002%	
137	6.631	6.614	6.637	HH	740	8374	0.11%	0.002%	
138	6.642	6.637	6.667	HH	727	11538	0.16%	0.002%	
139	6.688	6.667	6.711	HH	1164	19217	0.26%	0.004%	
140	6.728	6.711	6.740	HH	1401	17935	0.24%	0.003%	
141	6.752	6.740	6.778	HH	1797	30543	0.41%	0.006%	

142	6.791	6.778	6.814	HH	1323	22201	0.30%	0.004%
143	6.838	6.814	6.859	HH	1184	26807	0.30%	0.004%
144	6.886	6.859	6.920	HH	1350	37977	0.30%	0.004%
145	6.937	6.920	6.994	HH	1492	50346	0.30%	0.004%
146	7.016	6.994	7.030	HH	1936	31044	0.30%	0.004%
147	7.053	7.030	7.084	HH	2556	56227	0.30%	0.004%
148	7.116	7.084	7.136	HH	1407	36522	0.49%	0.007%
149	7.162	7.136	7.199	HH	2801	65706	0.89%	0.012%
150	7.222	7.199	7.238	HH	2852	47026	0.64%	0.009%
151	7.246	7.238	7.267	HH	1736	28094	0.38%	0.005%
152	7.286	7.267	7.302	HH	1950	34912	0.47%	0.006%
153	7.308	7.302	7.320	HH	1709	17056	0.23%	0.003%
154	7.334	7.320	7.359	HH	1851	34746	0.47%	0.006%
155	7.377	7.359	7.396	HH	1878	32474	0.44%	0.006%
156	7.409	7.396	7.421	HH	1417	20263	0.27%	0.004%
157	7.442	7.421	7.467	HH	2472	54782	0.74%	0.010%
158	7.477	7.467	7.487	HH	1686	19318	0.26%	0.004%
159	7.506	7.487	7.517	HH	2014	32954	0.45%	0.006%
160	7.524	7.517	7.551	HH	1976	34449	0.47%	0.006%
161	7.588	7.551	7.615	HH	3083	87267	1.18%	0.016%
162	7.634	7.615	7.650	HH	3043	53659	0.73%	0.010%
163	7.667	7.650	7.689	HH	2656	53062	0.72%	0.010%
164	7.715	7.689	7.735	HH	3110	72330	0.98%	0.013%
165	7.757	7.735	7.772	HH	3559	68133	0.92%	0.013%
166	7.787	7.772	7.816	HH	3544	83977	1.13%	0.016%
167	7.832	7.816	7.844	HH	3305	51873	0.70%	0.010%
168	7.859	7.844	7.872	HH	3469	55818	0.75%	0.010%
169	7.892	7.872	7.898	HH	3637	52000	0.70%	0.010%
170	7.905	7.898	7.924	HH	3609	51604	0.70%	0.010%
171	7.964	7.924	7.987	HH	5469	146047	1.97%	0.027%
172	7.994	7.987	8.005	HH	4278	46524	0.63%	0.009%
173	8.024	8.005	8.047	HH	7097	125575	1.70%	0.023%
174	8.069	8.047	8.083	HH	3927	81397	1.10%	0.015%
175	8.102	8.083	8.121	HH	8421	130007	1.76%	0.024%
176	8.147	8.121	8.166	HH	6871	146098	1.97%	0.027%
177	8.173	8.166	8.195	HH	5271	80141	1.08%	0.015%
178	8.204	8.195	8.230	HH	4538	82385	1.11%	0.015%
179	8.241	8.230	8.255	HH	3680	51801	0.70%	0.010%
180	8.274	8.255	8.289	HH	3687	69959	0.95%	0.013%
181	8.297	8.289	8.311	HH	3565	43711	0.59%	0.008%
182	8.332	8.311	8.347	HH	7549	114555	1.55%	0.021%
183	8.363	8.347	8.390	HH	7210	124158	1.68%	0.023%
184	8.395	8.390	8.412	HH	3537	45702	0.62%	0.008%
185	8.432	8.412	8.457	HH	12325	191972	2.59%	0.036%
186	8.468	8.457	8.492	HH	4764	87272	1.18%	0.016%
187	8.508	8.492	8.518	HH	3857	59825	0.81%	0.011%
188	8.533	8.518	8.543	HH	4363	60303	0.82%	0.011%
189	8.562	8.543	8.586	HH	8713	143303	1.94%	0.027%
190	8.605	8.586	8.614	HH	4101	63883	0.86%	0.012%
191	8.632	8.614	8.652	HH	5022	94042	1.27%	0.017%
192	8.674	8.652	8.682	HH	5295	81196	1.10%	0.015%
193	8.697	8.682	8.716	HH	6959	115177	1.56%	0.021%
194	8.733	8.716	8.747	HH	5090	88162	1.19%	0.016%

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195	8.759	8.747	8.782	HH	5028	95361	1.29%	0.018%
196	8.803	8.782	8.818	HH	5851	102679		
197	8.848	8.818	8.865	HH	7092	158609		
198	8.872	8.865	8.896	HH	5746	96735		
199	8.905	8.896	8.917	HH	4822	60699		
200	8.939	8.917	8.962	HH	10591	172890		
201	8.994	8.962	9.023	HH	5629	174675	2.36%	0.032%
202	9.040	9.023	9.059	HH	5689	106195	1.44%	0.020%
203	9.080	9.059	9.104	HH	12468	201469	2.72%	0.037%
204	9.141	9.104	9.159	HH	11941	236556	3.20%	0.044%
205	9.175	9.159	9.202	HH	10401	191563	2.59%	0.035%
206	9.221	9.202	9.264	HH	12893	305870	4.13%	0.057%
207	9.288	9.264	9.316	HH	17806	322067	4.35%	0.060%
208	9.321	9.316	9.342	HH	6058	94443	1.28%	0.017%
209	9.386	9.342	9.403	HH	19377	418260	5.65%	0.077%
210	9.422	9.403	9.453	HH	12065	324947	4.39%	0.060%
211	9.457	9.453	9.475	HH	9420	109977	1.49%	0.020%
212	9.479	9.475	9.497	HH	7373	88625	1.20%	0.016%
213	9.542	9.497	9.576	HH	16586	510979	6.91%	0.095%
214	9.608	9.576	9.623	HH	30898	497908	6.73%	0.092%
215	9.639	9.623	9.662	HH	33895	499214	6.75%	0.092%
216	9.679	9.662	9.697	HH	11888	222697	3.01%	0.041%
217	9.729	9.697	9.744	HH	15430	316920	4.28%	0.059%
218	9.759	9.744	9.785	HH	16875	314317	4.25%	0.058%
219	9.832	9.785	9.872	HH	54366	1449153	19.59%	0.268%
220	9.908	9.872	9.922	HH	27827	562430	7.60%	0.104%
221	9.952	9.922	9.966	HH	36560	769367	10.40%	0.142%
222	9.981	9.966	9.985	HH	36192	367538	4.97%	0.068%
223	9.997	9.985	10.050	HH	44934	958503	12.95%	0.177%
224	10.088	10.050	10.112	HH	114919	1789309	24.18%	0.331%
225	10.116	10.112	10.152	HH	26530	518262	7.00%	0.096%
226	10.168	10.152	10.189	HH	20078	369770	5.00%	0.068%
227	10.212	10.189	10.233	HH	38775	627739	8.48%	0.116%
228	10.277	10.233	10.291	HH	112570	1980193	26.76%	0.367%
229	10.304	10.291	10.326	HH	101631	1282777	17.34%	0.237%
230	10.337	10.326	10.352	HH	24826	343288	4.64%	0.064%
231	10.381	10.352	10.412	HH	51868	1119082	15.12%	0.207%
232	10.426	10.412	10.438	HH	28402	409747	5.54%	0.076%
233	10.454	10.438	10.475	HH	35643	596218	8.06%	0.110%
234	10.496	10.475	10.507	HH	32366	493975	6.68%	0.091%
235	10.520	10.507	10.549	HH	34976	741514	10.02%	0.137%
236	10.565	10.549	10.581	HH	31219	504292	6.82%	0.093%
237	10.606	10.581	10.644	HH	136147	2237928	30.25%	0.414%
238	10.666	10.644	10.676	HH	48807	725660	9.81%	0.134%
239	10.687	10.676	10.736	HH	52413	1319985	17.84%	0.244%
240	10.762	10.736	10.778	HH	40802	809327	10.94%	0.150%
241	10.790	10.778	10.807	HH	38597	582821	7.88%	0.108%
242	10.823	10.807	10.841	HH	40512	682098	9.22%	0.126%
243	10.858	10.841	10.877	HH	56563	842139	11.38%	0.156%
244	10.899	10.877	10.916	HH	46768	879626	11.89%	0.163%
245	10.939	10.916	10.949	HH	53658	894684	12.09%	0.166%
246	10.971	10.949	10.994	HH	68657	1358123	18.36%	0.251%

Instrument :

FID_F

ClientSampleId :

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Manual IntegrationsAPPROVED

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

Instrument : FID_F ClientSampleId : SP25-07-20220119-22.5-23.0								
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					rters			
247	11.027	10.994	11.061	HH	97230	2573128	34.78%	0.476%
248	11.066	11.061	11.090	HH	46065	710459		
249	11.121	11.090	11.162	HH	97483	2207571	29.83%	0.326%
250	11.200	11.162	11.217	HH	72221	1674111	22.80%	0.299%
251	11.261	11.217	11.280	HH	89622	2636625	35.43%	0.417%
252	11.295	11.280	11.302	HH	72088	863125	11.14%	0.153%
253	11.312	11.302	11.337	HH	77634	1392411	18.82%	0.258%
254	11.357	11.337	11.385	HH	89521	1763008	23.83%	0.326%
255	11.409	11.385	11.428	HH	79339	1613103	21.80%	0.299%
256	11.450	11.428	11.472	HH	111449	2251346	30.43%	0.417%
257	11.515	11.472	11.569	HH	130751	5370135	72.58%	0.994%
258	11.603	11.569	11.645	HH	173913	4814654	65.07%	0.891%
259	11.673	11.645	11.688	HH	126414	2442426	33.01%	0.452%
260	11.699	11.688	11.711	HH	107549	1366396	18.47%	0.253%
261	11.728	11.711	11.759	HH	159249	3209882	43.38%	0.594%
262	11.770	11.759	11.778	HH	73591	824096	11.14%	0.153%
263	11.798	11.778	11.817	HH	114159	2105258	28.45%	0.390%
264	11.848	11.817	11.878	HH	134080	3771761	50.98%	0.698%
265	11.893	11.878	11.921	HH	78633	1804301	24.39%	0.334%
266	11.957	11.921	12.024	HH	84282	4162401	56.26%	0.771%
267	12.059	12.024	12.077	HH	63317	1686081	22.79%	0.312%
268	12.107	12.077	12.125	HH	76067	1810885	24.47%	0.335%
269	12.136	12.125	12.167	HH	64180	1396486	18.87%	0.259%
270	12.171	12.167	12.177	HH	51039	306120	4.14%	0.057%
271	12.195	12.177	12.212	HH	54192	1110847	15.01%	0.206%
272	12.237	12.212	12.257	HH	53158	1327835	17.95%	0.246%
273	12.295	12.257	12.319	HH	72002	2138039	28.90%	0.396%
274	12.335	12.319	12.357	HH	61441	1291667	17.46%	0.239%
275	12.384	12.357	12.398	HH	61892	1441363	19.48%	0.267%
276	12.419	12.398	12.466	HH	227034	4304645	58.18%	0.797%
277	12.489	12.466	12.505	HH	57161	1276686	17.26%	0.236%
278	12.522	12.505	12.537	HH	61130	1067622	14.43%	0.198%
279	12.564	12.537	12.603	HH	66401	2309381	31.21%	0.428%
280	12.607	12.603	12.649	HH	52910	1350368	18.25%	0.250%
281	12.686	12.649	12.692	HH	61161	1395185	18.86%	0.258%
282	12.714	12.692	12.747	HH	270784	4421151	59.75%	0.819%
283	12.753	12.747	12.767	HH	60192	681129	9.21%	0.126%
284	12.776	12.767	12.792	HH	61500	874242	11.82%	0.162%
285	12.811	12.792	12.834	HH	72736	1573118	21.26%	0.291%
286	12.848	12.834	12.866	HH	57075	1069208	14.45%	0.198%
287	12.907	12.866	12.947	HH	58767	2588971	34.99%	0.479%
288	12.958	12.947	12.977	HH	50384	888189	12.00%	0.164%
289	13.000	12.977	13.041	HH	58058	1937552	26.19%	0.359%
290	13.074	13.041	13.113	HH	56931	2249134	30.40%	0.416%
291	13.132	13.113	13.158	HH	58232	1450700	19.61%	0.269%
292	13.186	13.158	13.201	HH	59478	1426045	19.27%	0.264%
293	13.217	13.201	13.245	HH	56621	1404601	18.98%	0.260%
294	13.258	13.245	13.262	HH	48427	486460	6.57%	0.090%
295	13.312	13.262	13.361	HH	81028	3369130	45.54%	0.624%
296	13.378	13.361	13.393	HH	51230	942801	12.74%	0.175%
297	13.417	13.393	13.437	HH	69689	1556138	21.03%	0.288%
298	13.454	13.437	13.477	HH	60746	1320065	17.84%	0.244%
299	13.491	13.477	13.525	HH	51977	1404650	18.98%	0.260%

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300	13.561	13.525	13.568	HH	53427	1293721	17.49%	0.240%
301	13.583	13.568	13.610	HH	58752	1301461	17.49%	0.240%
302	13.627	13.610	13.647	HH	52921	1079698	14.49%	0.240%
303	13.660	13.647	13.676	HH	48052	820996	11.49%	0.240%
304	13.679	13.676	13.684	HH	46223	215494	2.49%	0.240%
305	13.692	13.684	13.717	HH	47115	908887	12.49%	0.240%
306	13.721	13.717	13.724	HH	44513	199037	2.69%	0.037%
307	13.757	13.724	13.775	HH	51813	1439051	19.45%	0.266%
308	13.789	13.775	13.803	HH	47372	777759	10.51%	0.144%
309	13.813	13.803	13.833	HH	47433	831256	11.23%	0.154%
310	13.866	13.833	13.894	HH	49696	1719456	23.24%	0.318%
311	13.903	13.894	13.922	HH	47111	758081	10.25%	0.140%
312	13.945	13.922	13.958	HH	46175	981227	13.26%	0.182%
313	13.979	13.958	13.987	HH	48656	806287	10.90%	0.149%
314	14.007	13.987	14.012	HH	50004	757153	10.23%	0.140%
315	14.040	14.012	14.044	HH	53122	986124	13.33%	0.183%
316	14.048	14.044	14.071	HH	53418	790120	10.68%	0.146%
317	14.114	14.071	14.132	HH	51934	1783836	24.11%	0.330%
318	14.152	14.132	14.175	HH	56155	1352957	18.29%	0.250%
319	14.186	14.175	14.191	HH	50563	473652	6.40%	0.088%
320	14.228	14.191	14.260	HH	58749	2207331	29.83%	0.409%
321	14.281	14.260	14.308	HH	67587	1673583	22.62%	0.310%
322	14.320	14.308	14.330	HH	51287	682862	9.23%	0.126%
323	14.352	14.330	14.369	HH	56808	1256274	16.98%	0.233%
324	14.397	14.369	14.411	HH	55806	1324806	17.91%	0.245%
325	14.415	14.411	14.420	HH	55343	305883	4.13%	0.057%
326	14.445	14.420	14.491	HH	75752	2596136	35.09%	0.481%
327	14.497	14.491	14.513	HH	54710	719248	9.72%	0.133%
328	14.542	14.513	14.550	HH	54997	1214198	16.41%	0.225%
329	14.567	14.550	14.575	HH	59249	864320	11.68%	0.160%
330	14.594	14.575	14.616	HH	123194	2122086	28.68%	0.393%
331	14.634	14.616	14.674	HH	116242	2799490	37.84%	0.518%
332	14.682	14.674	14.702	HH	59567	988435	13.36%	0.183%
333	14.711	14.702	14.728	HH	57106	867422	11.72%	0.161%
334	14.755	14.728	14.785	HH	72768	2153893	29.11%	0.399%
335	14.810	14.785	14.834	HH	62175	1768516	23.90%	0.327%
336	14.854	14.834	14.866	HH	60750	1124055	15.19%	0.208%
337	14.906	14.866	14.919	HH	63233	1936919	26.18%	0.359%
338	14.944	14.919	14.996	HH	68492	2923485	39.51%	0.541%
339	15.014	14.996	15.018	HH	61775	788092	10.65%	0.146%
340	15.035	15.018	15.052	HH	65277	1276612	17.25%	0.236%
341	15.067	15.052	15.077	HH	64819	976839	13.20%	0.181%
342	15.089	15.077	15.120	HH	65105	1609613	21.75%	0.298%
343	15.157	15.120	15.174	HH	66025	2044232	27.63%	0.378%
344	15.215	15.174	15.239	HH	66525	2479413	33.51%	0.459%
345	15.271	15.239	15.297	HH	81636	2492034	33.68%	0.461%
346	15.310	15.297	15.334	HH	68698	1431345	19.35%	0.265%
347	15.356	15.334	15.361	HH	66768	1038793	14.04%	0.192%
348	15.372	15.361	15.388	HH	66899	1063829	14.38%	0.197%
349	15.410	15.388	15.441	HH	72826	2185235	29.53%	0.405%
350	15.450	15.441	15.484	HH	68810	1691278	22.86%	0.313%
351	15.503	15.484	15.534	HH	65907	1922006	25.98%	0.356%

352	15.539	15.534	15.543	HH	62361	322801	4.36%	0.060%
353	15.572	15.543	15.585	HH	65603	1630696	22.16%	0.304%
354	15.591	15.585	15.607	HH	64786	825276	11.71%	0.243%
355	15.619	15.607	15.624	HH	62194	623518	8.31%	0.114%
356	15.634	15.624	15.652	HH	63180	1068833	14.91%	0.204%
357	15.664	15.652	15.671	HH	63550	705010	9.11%	0.125%
358	15.697	15.671	15.757	HH	66825	3243058	43.83%	0.600%
359	15.774	15.757	15.787	HH	61491	1103203	14.91%	0.204%
360	15.788	15.787	15.799	HH	60326	418115	5.65%	0.077%
361	15.809	15.799	15.816	HH	59563	615160	8.31%	0.114%
362	15.838	15.816	15.860	HH	63347	1639960	22.16%	0.304%
363	15.872	15.860	15.896	HH	63972	1310226	17.71%	0.243%
364	15.920	15.896	15.929	HH	63250	1210920	16.37%	0.224%
365	15.967	15.929	16.000	HH	66778	2715082	36.70%	0.503%
366	16.013	16.000	16.020	HH	62402	751151	10.15%	0.139%
367	16.030	16.020	16.036	HH	62664	573663	7.75%	0.106%
368	16.057	16.036	16.086	HH	65768	1946386	26.31%	0.360%
369	16.092	16.086	16.114	HH	63725	1062810	14.36%	0.197%
370	16.153	16.114	16.174	HH	138900	3333342	45.05%	0.617%
371	16.186	16.174	16.230	HH	86787	2495617	33.73%	0.462%
372	16.238	16.230	16.242	HH	67756	489123	6.61%	0.091%
373	16.245	16.242	16.261	HH	67657	763066	10.31%	0.141%
374	16.291	16.261	16.314	HH	83337	2316358	31.31%	0.429%
375	16.343	16.314	16.359	HH	70962	1865932	25.22%	0.345%
376	16.370	16.359	16.391	HH	69426	1320506	17.85%	0.244%
377	16.442	16.391	16.457	HH	74283	2787973	37.68%	0.516%
378	16.475	16.457	16.509	HH	109479	2632516	35.58%	0.487%
379	16.535	16.509	16.571	HH	126435	3324266	44.93%	0.615%
380	16.587	16.571	16.599	HH	73236	1205302	16.29%	0.223%
381	16.616	16.599	16.623	HH	76060	1086821	14.69%	0.201%
382	16.642	16.623	16.674	HH	85377	2398510	32.42%	0.444%
383	16.688	16.674	16.714	HH	73999	1696346	22.93%	0.314%
384	16.719	16.714	16.729	HH	72437	674259	9.11%	0.125%
385	16.779	16.729	16.789	HH	77051	2616861	35.37%	0.484%
386	16.802	16.789	16.828	HH	77666	1808325	24.44%	0.335%
387	16.845	16.828	16.857	HH	76642	1296637	17.52%	0.240%
388	16.863	16.857	16.869	HH	75543	525518	7.10%	0.097%
389	16.917	16.869	16.940	HH	85934	3442914	46.53%	0.637%
390	16.949	16.940	16.970	HH	80558	1418446	19.17%	0.263%
391	17.013	16.970	17.024	HH	80828	2551759	34.49%	0.472%
392	17.029	17.024	17.032	HH	79284	369726	5.00%	0.068%
393	17.036	17.032	17.047	HH	79471	693951	9.38%	0.128%
394	17.065	17.047	17.080	HH	81965	1611293	21.78%	0.298%
395	17.088	17.080	17.112	HH	80443	1517509	20.51%	0.281%
396	17.138	17.112	17.143	HH	82084	1485023	20.07%	0.275%
397	17.158	17.143	17.182	HH	83928	1899555	25.67%	0.352%
398	17.234	17.182	17.246	HH	85502	3172859	42.88%	0.587%
399	17.250	17.246	17.268	HH	82161	1038462	14.04%	0.192%
400	17.284	17.268	17.297	HH	80568	1423212	19.24%	0.263%
401	17.319	17.297	17.327	HH	83365	1467751	19.84%	0.272%
402	17.335	17.327	17.363	HH	83446	1744112	23.57%	0.323%
403	17.394	17.363	17.399	HH	82555	1750529	23.66%	0.324%
404	17.427	17.399	17.455	HH	85977	2813055	38.02%	0.521%

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405	17.493	17.455	17.515	HH	92033	3138098	42.41%	0.581%
406	17.523	17.515	17.545	HH	85818	1525034	20.81%	0.312%
407	17.556	17.545	17.565	HH	85151	975021	13.01%	0.178%
408	17.570	17.565	17.576	HH	84577	561487	7.94%	0.109%
409	17.581	17.576	17.590	HH	84467	697397	9.02%	0.125%
410	17.623	17.590	17.644	HH	97514	2985634	40.59%	0.556%
411	17.650	17.644	17.672	HH	89641	1471980	19.89%	0.273%
412	17.684	17.672	17.704	HH	91734	1687766	22.81%	0.312%
413	17.727	17.704	17.745	HH	90294	2200324	29.74%	0.407%
414	17.759	17.745	17.764	HH	88442	962922	13.01%	0.178%
415	17.769	17.764	17.796	HH	89758	1680689	22.72%	0.311%
416	17.824	17.796	17.850	HH	100924	3003568	40.59%	0.556%
417	17.856	17.850	17.860	HH	91224	587565	7.94%	0.109%
418	17.874	17.860	17.879	HH	89214	975687	13.19%	0.181%
419	17.887	17.879	17.895	HH	90900	874302	11.82%	0.162%
420	17.917	17.895	17.974	HH	124784	4853472	65.60%	0.899%
421	17.997	17.974	18.020	HH	97977	2643463	35.73%	0.489%
422	18.050	18.020	18.064	HH	101134	2530448	34.20%	0.468%
423	18.070	18.064	18.071	HH	97383	445270	6.02%	0.082%
424	18.079	18.071	18.099	HH	99241	1605306	21.70%	0.297%
425	18.122	18.099	18.152	HH	95618	2946142	39.82%	0.545%
426	18.168	18.152	18.202	HH	121304	3123814	42.22%	0.578%
427	18.207	18.202	18.230	HH	93243	1571576	21.24%	0.291%
428	18.247	18.230	18.258	HH	94384	1529988	20.68%	0.283%
429	18.323	18.258	18.384	HH	110460	7398931	100.00%	1.370%
430	18.414	18.384	18.443	HH	99746	3354331	45.34%	0.621%
431	18.464	18.443	18.479	HH	101324	2149351	29.05%	0.398%
432	18.483	18.479	18.504	HH	98053	1407494	19.02%	0.261%
433	18.508	18.504	18.525	HH	96657	1216918	16.45%	0.225%
434	18.551	18.525	18.574	HH	99384	2834248	38.31%	0.525%
435	18.601	18.574	18.674	HH	100051	5887228	79.57%	1.090%
436	18.692	18.674	18.699	HH	100753	1485804	20.08%	0.275%
437	18.722	18.699	18.728	HH	107576	1820468	24.60%	0.337%
438	18.730	18.728	18.742	HH	106092	857300	11.59%	0.159%
439	18.750	18.742	18.762	HH	104246	1264076	17.08%	0.234%
440	18.767	18.762	18.771	HH	100812	524395	7.09%	0.097%
441	18.778	18.771	18.792	HH	102664	1288418	17.41%	0.239%
442	18.815	18.792	18.835	HH	102302	2554477	34.52%	0.473%
443	18.864	18.835	18.873	HH	102542	2327867	31.46%	0.431%
444	18.889	18.873	18.900	HH	103648	1646888	22.26%	0.305%
445	18.912	18.900	18.952	HH	102693	3112847	42.07%	0.576%
446	18.966	18.952	18.985	HH	101739	1969731	26.62%	0.365%
447	19.004	18.985	19.015	HH	101853	1856625	25.09%	0.344%
448	19.036	19.015	19.042	HH	102251	1618432	21.87%	0.300%
449	19.051	19.042	19.056	HH	103220	869017	11.75%	0.161%
450	19.059	19.056	19.064	HH	102453	460169	6.22%	0.085%
451	19.071	19.064	19.088	HH	102267	1469537	19.86%	0.272%
452	19.107	19.088	19.162	HH	111214	4711003	63.67%	0.872%
453	19.210	19.162	19.239	HH	107161	4807469	64.98%	0.890%
454	19.252	19.239	19.285	HH	106626	2890126	39.06%	0.535%
455	19.335	19.285	19.374	HH	118135	5866994	79.30%	1.086%
456	19.400	19.374	19.417	HH	119822	2991546	40.43%	0.554%

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						Instrument : FID_F ClientSampleId : SP25-07-20220119-22.5-23.0		
457	19.422	19.417	19.434	HH	114838	1111848	15.03%	0.206%
458	19.437	19.434	19.455	HH	113865	1471818	19.03%	0.206%
459	19.483	19.455	19.507	HH	118028	3534986	47.03%	0.206%
460	19.513	19.507	19.519	HH	112121	773140	10.03%	0.206%
461	19.527	19.519	19.532	HH	110611	877797	11.03%	0.206%
462	19.548	19.532	19.582	HH	110415	3208320	43.03%	0.206%
463	19.608	19.582	19.614	HH	110723	2098706	28.36%	0.389%
464	19.631	19.614	19.657	HH	114286	2882253	38.95%	0.534%
465	19.677	19.657	19.690	HH	113207	2228722	30.12%	0.413%
466	19.725	19.690	19.770	HH	130064	5758964	77.84%	1.066%
467	19.790	19.770	19.815	HH	119451	3089492	41.76%	0.572%
468	19.844	19.815	19.880	HH	125858	4617475	62.41%	0.855%
469	19.894	19.880	19.904	HH	117997	1728754	23.36%	0.320%
470	19.907	19.904	19.950	HH	117821	3169505	42.84%	0.587%
471	19.995	19.950	19.999	HH	123621	3483242	47.08%	0.645%
472	20.003	19.999	20.032	HH	124513	2381164	32.18%	0.441%
473	20.035	20.032	20.052	HH	117867	1408521	19.04%	0.261%
474	20.058	20.052	20.082	HH	117832	2102059	28.41%	0.389%
475	20.103	20.082	20.150	HH	118982	4788260	64.72%	0.887%
476	20.168	20.150	20.177	HH	120378	1924817	26.01%	0.356%
477	20.202	20.177	20.251	HH	127146	5422824	73.29%	1.004%
478	20.290	20.251	20.300	HH	121960	3513012	47.48%	0.650%
479	20.322	20.300	20.327	HH	124129	2010503	27.17%	0.372%
480	20.352	20.327	20.357	HH	123901	2235059	30.21%	0.414%
481	20.362	20.357	20.373	HH	124642	1128566	15.25%	0.209%
482	20.382	20.373	20.405	HH	122883	2329501	31.48%	0.431%
483	20.411	20.405	20.420	HH	121852	1147016	15.50%	0.212%
484	20.432	20.420	20.441	HH	121126	1462884	19.77%	0.271%
485	20.446	20.441	20.456	HH	119559	1114694	15.07%	0.206%
486	20.464	20.456	20.470	HH	121439	1003647	13.56%	0.186%
487	20.475	20.470	20.484	HH	120907	941475	12.72%	0.174%
488	20.508	20.484	20.515	HH	120725	2255357	30.48%	0.418%
489	20.528	20.515	20.533	HH	120269	1262252	17.06%	0.234%
490	20.551	20.533	20.577	HH	126296	3216885	43.48%	0.596%
491	20.582	20.577	20.600	HH	116884	1570787	21.23%	0.291%
492	20.604	20.600	20.610	HH	115263	709797	9.59%	0.131%
493	20.622	20.610	20.641	HH	114715	2108105	28.49%	0.390%
494	20.654	20.641	20.674	HH	114137	2242025	30.30%	0.415%
495	20.683	20.674	20.707	HH	114128	2216165	29.95%	0.410%
496	20.717	20.707	20.730	HH	114994	1591528	21.51%	0.295%
497	20.733	20.730	20.739	HH	113617	610327	8.25%	0.113%
498	20.744	20.739	20.754	HH	112504	1007565	13.62%	0.187%
499	20.759	20.754	20.774	HH	112290	1294635	17.50%	0.240%
500	20.780	20.774	20.789	HH	111151	990912	13.39%	0.183%
501	20.800	20.789	20.808	HH	112061	1262908	17.07%	0.234%
502	20.813	20.808	20.817	HH	111765	601339	8.13%	0.111%
503	20.826	20.817	20.842	HH	112232	1680222	22.71%	0.311%
504	20.846	20.842	20.866	HH	112245	1612440	21.79%	0.299%
505	20.870	20.866	20.878	HH	110226	809852	10.95%	0.150%
506	20.886	20.878	20.890	HH	109665	786305	10.63%	0.146%
507	20.933	20.890	20.962	HH	113927	4745924	64.14%	0.879%
508	20.968	20.962	20.981	HH	108096	1242251	16.79%	0.230%
509	20.989	20.981	21.007	HH	107782	1649474	22.29%	0.305%

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Instrument :
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510	21.011	21.007	21.024	HH	105814	1062398	14.36%	0.197%
511	21.035	21.024	21.042	HH	105121	1143161	15.36%	0.197%
512	21.049	21.042	21.054	HH	105623	720910	9.84%	0.197%
513	21.058	21.054	21.062	HH	106036	520391	7.27%	0.197%
514	21.072	21.062	21.082	HH	107363	1323042	17.56%	0.197%
515	21.091	21.082	21.098	HH	106958	980499	13.66%	0.197%
516	21.109	21.098	21.114	HH	106550	1010916	13.66%	0.187%
517	21.118	21.114	21.146	HH	106870	2026352	27.39%	0.375%
518	21.150	21.146	21.167	HH	103584	1314643	17.77%	0.243%
519	21.172	21.167	21.175	HH	102509	481977	6.51%	0.089%
520	21.180	21.175	21.214	HH	102813	2360985	31.91%	0.437%
521	21.220	21.214	21.233	HH	100648	1148681	15.52%	0.213%
522	21.244	21.233	21.248	HH	100689	910709	12.31%	0.169%
523	21.255	21.248	21.262	HH	100688	818589	11.06%	0.152%
524	21.266	21.262	21.284	HH	100260	1299164	17.56%	0.241%
525	21.288	21.284	21.293	HH	100032	537881	7.27%	0.100%
526	21.298	21.293	21.312	HH	99990	1137289	15.37%	0.211%
527	21.324	21.312	21.332	HH	99268	1179569	15.94%	0.218%
528	21.368	21.332	21.374	HH	104931	2535494	34.27%	0.469%
529	21.378	21.374	21.400	HHA	104708	1705400	23.05%	0.316%

Sum of corrected areas: 540130340

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 Supervised By :Ankita Jodhani 01/25/2022

FF011722.M Fri Jan 21 14:27:13 2022