

Instrument :
FID_F
ClientSampleId :
20-SB-2-20211005-5.5-6.0MS

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
10/12/2021 8:39:29 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100821\
Data File : FF009086.D
Signal(s) : FID2B.ch
Acq On : 08 Oct 2021 13:55
Sample : M4089-02MS
Misc :
ALS Vial : 59 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	2.368	2.346	2.430	HH	321095	2358788	20.78%	0.515%
2	2.440	2.430	2.481	HH	1515	40765	0.36%	0.009%
3	2.484	2.481	2.490	HH	1245	6777	0.06%	0.001%
4	2.501	2.490	2.518	HH	1446	22368	0.20%	0.005%
5	2.523	2.518	2.530	HH	1326	9372	0.08%	0.002%
6	2.542	2.530	2.571	HH	2543	43293	0.38%	0.009%
7	2.600	2.571	2.628	HH	2489	53161	0.47%	0.012%
8	2.648	2.628	2.679	HH	2768	54895	0.48%	0.012%
9	2.683	2.679	2.689	HH	1259	7167	0.06%	0.002%
10	2.702	2.689	2.716	HH	1915	24361	0.21%	0.005%
11	2.729	2.716	2.754	HH	1603	30988	0.27%	0.007%
12	2.768	2.754	2.775	HH	1332	15461	0.14%	0.003%
13	2.790	2.775	2.797	HH	1187	14031	0.12%	0.003%
14	2.802	2.797	2.811	HH	1139	9108	0.08%	0.002%
15	2.833	2.811	2.890	HH	12433	143270	1.26%	0.031%
16	2.923	2.890	2.962	HH	16525	227777	2.01%	0.050%
17	2.988	2.962	3.007	HH	2658	45872	0.40%	0.010%
18	3.030	3.007	3.049	HH	1975	40283	0.35%	0.009%
19	3.053	3.049	3.068	HH	1368	14625	0.13%	0.003%
20	3.083	3.068	3.090	HH	2202	24175	0.21%	0.005%
21	3.104	3.090	3.130	HH	4161	58898	0.52%	0.013%
22	3.151	3.130	3.172	HH	10995	110083	0.97%	0.024%
23	3.183	3.172	3.194	HH	1660	18795	0.17%	0.004%
24	3.219	3.194	3.231	HH	1676	32341	0.28%	0.007%
25	3.240	3.231	3.263	HH	1715	27395	0.24%	0.006%
26	3.276	3.263	3.320	HH	3287	59089	0.52%	0.013%
27	3.345	3.320	3.359	HH	1284	27228	0.24%	0.006%
28	3.371	3.359	3.379	HH	1190	13394	0.12%	0.003%
29	3.398	3.379	3.416	HH	4725	54095	0.48%	0.012%
30	3.419	3.416	3.433	HH	1572	13809	0.12%	0.003%
31	3.446	3.433	3.480	HH	1458	32206	0.28%	0.007%
32	3.501	3.480	3.515	HH	2096	30540	0.27%	0.007%
33	3.526	3.515	3.541	HH	1338	18010	0.16%	0.004%
34	3.551	3.541	3.570	HH	1325	20566	0.18%	0.004%
35	3.578	3.570	3.584	HH	1283	10362	0.09%	0.002%
36	3.595	3.584	3.630	HH	1288	30578	0.27%	0.007%

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37	3.641	3.630	3.650	HH	1035	11201	0.10%	0.002%	
38	3.671	3.650	3.688	HH	1680	32244	0.28%	0.007%	
39	3.703	3.688	3.725	HH	2654	40391	0.36%	0.009%	
40	3.729	3.725	3.757	HH	1514	24308	0.21%	0.005%	
41	3.773	3.757	3.798	HH	1866	35048	0.31%	0.008%	
42	3.814	3.798	3.828	HH	1609	24849	0.22%	0.005%	
43	3.846	3.828	3.862	HH	2130	33221	0.29%	0.007%	
44	3.872	3.862	3.880	HH	1389	14607	0.13%	0.003%	
45	3.897	3.880	3.909	HH	4255	46184	0.41%	0.010%	
46	3.917	3.909	3.935	HH	2606	31050	0.27%	0.007%	
47	3.947	3.935	3.961	HH	1841	23849	0.21%	0.005%	
48	3.982	3.961	4.016	HH	5352	80209	0.71%	0.018%	
49	4.020	4.016	4.040	HH	1216	15405	0.14%	0.003%	
50	4.071	4.040	4.092	HH	6500	100138	0.88%	0.022%	
51	4.102	4.092	4.128	HH	3958	61046	0.54%	0.013%	
52	4.147	4.128	4.157	HH	1987	31691	0.28%	0.007%	
53	4.179	4.157	4.201	HH	2500	50524	0.45%	0.011%	
54	4.239	4.201	4.271	HH	10641	182280	1.61%	0.040%	
55	4.287	4.271	4.312	HH	4117	67369	0.59%	0.015%	
56	4.317	4.312	4.334	HH	1758	19598	0.17%	0.004%	
57	4.341	4.334	4.370	HH	1338	25610	0.23%	0.006%	
58	4.394	4.370	4.418	HH	4039	64081	0.56%	0.014%	
59	4.425	4.418	4.442	HH	1725	21838	0.19%	0.005%	
60	4.470	4.442	4.502	HH	319090	2825612	24.89%	0.617%	
61	4.517	4.502	4.533	HH	3574	46135	0.41%	0.010%	
62	4.544	4.533	4.558	HH	2147	26278	0.23%	0.006%	
63	4.577	4.558	4.590	HH	5903	66250	0.58%	0.014%	
64	4.599	4.590	4.604	HH	3049	23886	0.21%	0.005%	
65	4.619	4.604	4.645	HH	8601	117148	1.03%	0.026%	
66	4.654	4.645	4.662	HH	1709	15879	0.14%	0.003%	
67	4.689	4.662	4.713	HH	7313	116558	1.03%	0.025%	
68	4.724	4.713	4.740	HH	2248	28358	0.25%	0.006%	
69	4.756	4.740	4.770	HH	1603	24923	0.22%	0.005%	
70	4.775	4.770	4.792	HH	1391	16594	0.15%	0.004%	
71	4.811	4.792	4.841	HH	3422	64504	0.57%	0.014%	
72	4.851	4.841	4.864	HH	1873	23083	0.20%	0.005%	
73	4.885	4.864	4.912	HH	2403	51680	0.46%	0.011%	
74	4.928	4.912	4.938	HH	2081	27993	0.25%	0.006%	
75	4.950	4.938	4.971	HH	1887	30795	0.27%	0.007%	
76	4.984	4.971	4.994	HH	1499	19828	0.17%	0.004%	
77	5.023	4.994	5.031	HH	4006	55375	0.49%	0.012%	
78	5.037	5.031	5.053	HH	3686	40722	0.36%	0.009%	
79	5.067	5.053	5.086	HH	3905	52585	0.46%	0.011%	
80	5.113	5.086	5.139	HH	2082	59438	0.52%	0.013%	
81	5.150	5.139	5.159	HH	1965	21527	0.19%	0.005%	
82	5.168	5.159	5.181	HH	2057	23168	0.20%	0.005%	
83	5.192	5.181	5.201	HH	2186	22207	0.20%	0.005%	
84	5.214	5.201	5.231	HH	2263	33886	0.30%	0.007%	
85	5.246	5.231	5.266	HH	2366	36370	0.32%	0.008%	
86	5.277	5.266	5.287	HH	1428	17202	0.15%	0.004%	
87	5.316	5.287	5.369	HH	41657	507002	4.47%	0.111%	
88	5.385	5.369	5.424	HH	3285	82662	0.73%	0.018%	
89	5.434	5.424	5.448	HH	1850	25237	0.22%	0.006%	

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90	5.460	5.448	5.486	HH	2322	40290	0.35%	0.009%
91	5.507	5.486	5.529	HH	6904	91021	0.80%	0.020%
92	5.545	5.529	5.553	HH	2619	32716	0.29%	0.007%
93	5.559	5.553	5.570	HH	2610	24720	0.22%	0.005%
94	5.574	5.570	5.610	HH	2314	43759	0.39%	0.010%
95	5.623	5.610	5.653	HH	2366	49556	0.44%	0.011%
96	5.657	5.653	5.664	HH	1623	10427	0.09%	0.002%
97	5.675	5.664	5.683	HH	1831	19500	0.17%	0.004%
98	5.699	5.683	5.716	HH	2500	39209	0.35%	0.009%
99	5.740	5.716	5.760	HH	3971	67180	0.59%	0.015%
100	5.775	5.760	5.785	HH	2542	34799	0.31%	0.008%
101	5.795	5.785	5.805	HH	2784	30692	0.27%	0.007%
102	5.811	5.805	5.830	HH	2535	31953	0.28%	0.007%
103	5.848	5.830	5.871	HH	2843	52687	0.46%	0.012%
104	5.885	5.871	5.898	HH	1919	29302	0.26%	0.006%
105	5.929	5.898	5.943	HH	2391	54404	0.48%	0.012%
106	5.960	5.943	5.978	HH	2687	47817	0.42%	0.010%
107	5.988	5.978	6.001	HH	2249	28457	0.25%	0.006%
108	6.017	6.001	6.031	HH	2237	37505	0.33%	0.008%
109	6.064	6.031	6.094	HH	35016	420240	3.70%	0.092%
110	6.112	6.094	6.178	HH	43454	551515	4.86%	0.121%
111	6.198	6.178	6.226	HH	5886	109693	0.97%	0.024%
112	6.239	6.226	6.259	HH	2638	48379	0.43%	0.011%
113	6.293	6.259	6.316	HH	5483	108853	0.96%	0.024%
114	6.331	6.316	6.348	HH	2529	43811	0.39%	0.010%
115	6.355	6.348	6.362	HH	2353	20250	0.18%	0.004%
116	6.367	6.362	6.394	HH	2291	38616	0.34%	0.008%
117	6.432	6.394	6.458	HH	2890	89759	0.79%	0.020%
118	6.487	6.458	6.546	HH	305409	2982264	26.27%	0.652%
119	6.550	6.546	6.561	HH	2202	18733	0.17%	0.004%
120	6.574	6.561	6.590	HH	2208	37885	0.33%	0.008%
121	6.604	6.590	6.619	HH	2374	38841	0.34%	0.008%
122	6.634	6.619	6.662	HH	3610	64519	0.57%	0.014%
123	6.686	6.662	6.701	HH	2270	46667	0.41%	0.010%
124	6.712	6.701	6.730	HH	2176	33670	0.30%	0.007%
125	6.768	6.730	6.788	HH	2413	67500	0.59%	0.015%
126	6.819	6.788	6.854	HH	2608	89870	0.79%	0.020%
127	6.869	6.854	6.882	HH	2349	35349	0.31%	0.008%
128	6.895	6.882	6.923	HH	3151	58373	0.51%	0.013%
129	6.926	6.923	6.930	HH	2022	8685	0.08%	0.002%
130	6.955	6.930	6.976	HH	3539	74338	0.65%	0.016%
131	6.982	6.976	6.993	HH	2652	27396	0.24%	0.006%
132	6.998	6.993	7.033	HH	2746	59824	0.53%	0.013%
133	7.049	7.033	7.072	HH	2809	55030	0.48%	0.012%
134	7.088	7.072	7.099	HH	2598	37820	0.33%	0.008%
135	7.120	7.099	7.171	HH	9476	185082	1.63%	0.040%
136	7.189	7.171	7.202	HH	4055	58843	0.52%	0.013%
137	7.214	7.202	7.232	HH	3077	46023	0.41%	0.010%
138	7.254	7.232	7.277	HH	7158	106302	0.94%	0.023%
139	7.303	7.277	7.356	HH	3319	118802	1.05%	0.026%
140	7.374	7.356	7.383	HH	2143	31965	0.28%	0.007%
141	7.408	7.383	7.441	HH	8805	141013	1.24%	0.031%

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142	7.466	7.441	7.471	HH	2426	38439	0.34%	0.008%
143	7.477	7.471	7.491	HH	2317	27101	0.24%	0.006%
144	7.501	7.491	7.521	HH	2218	37313	0.33%	0.008%
145	7.549	7.521	7.565	HH	2420	57116	0.50%	0.012%
146	7.587	7.565	7.623	HH	2861	81760	0.72%	0.018%
147	7.632	7.623	7.657	HH	2172	40567	0.36%	0.009%
148	7.672	7.657	7.680	HH	1967	25739	0.23%	0.006%
149	7.698	7.680	7.723	HH	3448	68240	0.60%	0.015%
150	7.751	7.723	7.767	HH	2432	56531	0.50%	0.012%
151	7.778	7.767	7.793	HH	2361	33813	0.30%	0.007%
152	7.816	7.793	7.830	HH	5625	83129	0.73%	0.018%
153	7.843	7.830	7.856	HH	5071	70860	0.62%	0.015%
154	7.864	7.856	7.882	HH	4827	61944	0.55%	0.014%
155	7.887	7.882	7.914	HH	2834	48526	0.43%	0.011%
156	7.930	7.914	7.957	HH	2676	59885	0.53%	0.013%
157	7.976	7.957	7.987	HH	3478	52581	0.46%	0.011%
158	8.014	7.987	8.039	HH	4387	110525	0.97%	0.024%
159	8.050	8.039	8.071	HH	3133	51689	0.46%	0.011%
160	8.096	8.071	8.147	HH	7065	168170	1.48%	0.037%
161	8.175	8.147	8.181	HH	2590	48366	0.43%	0.011%
162	8.189	8.181	8.193	HH	2695	19807	0.17%	0.004%
163	8.215	8.193	8.230	HH	9220	123816	1.09%	0.027%
164	8.244	8.230	8.254	HH	7155	86257	0.76%	0.019%
165	8.279	8.254	8.310	HH	276404	2979358	26.25%	0.651%
166	8.318	8.310	8.344	HH	6729	102490	0.90%	0.022%
167	8.400	8.344	8.436	HH	10697	271948	2.40%	0.059%
168	8.449	8.436	8.462	HH	3152	46139	0.41%	0.010%
169	8.489	8.462	8.502	HH	3312	70744	0.62%	0.015%
170	8.510	8.502	8.516	HH	3402	29533	0.26%	0.006%
171	8.523	8.516	8.546	HH	3425	53734	0.47%	0.012%
172	8.562	8.546	8.596	HH	2839	78388	0.69%	0.017%
173	8.605	8.596	8.625	HH	2559	42463	0.37%	0.009%
174	8.644	8.625	8.669	HH	3637	80919	0.71%	0.018%
175	8.695	8.669	8.714	HH	18373	229014	2.02%	0.050%
176	8.743	8.714	8.789	HH	5877	194795	1.72%	0.043%
177	8.812	8.789	8.843	HH	6197	125872	1.11%	0.028%
178	8.863	8.843	8.875	HH	3485	58409	0.51%	0.013%
179	8.888	8.875	8.908	HH	4231	69200	0.61%	0.015%
180	8.932	8.908	8.948	HH	5086	90418	0.80%	0.020%
181	8.967	8.948	8.990	HH	9038	137824	1.21%	0.030%
182	9.002	8.990	9.018	HH	4393	67893	0.60%	0.015%
183	9.023	9.018	9.040	HH	3934	47428	0.42%	0.010%
184	9.053	9.040	9.070	HH	3859	62602	0.55%	0.014%
185	9.098	9.070	9.122	HH	12077	188484	1.66%	0.041%
186	9.143	9.122	9.175	HH	4511	109845	0.97%	0.024%
187	9.182	9.175	9.190	HH	2671	23864	0.21%	0.005%
188	9.198	9.190	9.227	HH	2795	54516	0.48%	0.012%
189	9.258	9.227	9.273	HH	4041	82514	0.73%	0.018%
190	9.289	9.273	9.322	HH	3820	84647	0.75%	0.018%
191	9.342	9.322	9.361	HH	3287	64670	0.57%	0.014%
192	9.395	9.361	9.411	HH	10144	157889	1.39%	0.034%
193	9.423	9.411	9.452	HH	6892	118301	1.04%	0.026%
194	9.478	9.452	9.512	HH	13464	241723	2.13%	0.053%

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195	9.535	9.512	9.583	HH	9245	246603	2.17%	0.054%
196	9.599	9.583	9.610	HH	5398	72395	0.64%	0.016%
197	9.629	9.610	9.644	HH	6834	110204	0.97%	0.024%
198	9.654	9.644	9.671	HH	4764	66961	0.59%	0.015%
199	9.690	9.671	9.728	HH	5666	150603	1.33%	0.033%
200	9.751	9.728	9.774	HH	4476	97367	0.86%	0.021%
201	9.798	9.774	9.808	HH	7022	103784	0.91%	0.023%
202	9.828	9.808	9.851	HH	23699	358465	3.16%	0.078%
203	9.877	9.851	9.947	HH	284616	3208903	28.27%	0.701%
204	9.963	9.947	9.976	HH	4442	73078	0.64%	0.016%
205	9.983	9.976	10.027	HH	4207	107957	0.95%	0.024%
206	10.057	10.027	10.122	HH	3443	170209	1.50%	0.037%
207	10.156	10.122	10.190	HH	3771	128065	1.13%	0.028%
208	10.219	10.190	10.236	HH	4488	97844	0.86%	0.021%
209	10.266	10.236	10.301	HH	6257	168229	1.48%	0.037%
210	10.325	10.301	10.339	HH	4875	100575	0.89%	0.022%
211	10.357	10.339	10.381	HH	7699	138074	1.22%	0.030%
212	10.400	10.381	10.437	HH	6424	150835	1.33%	0.033%
213	10.476	10.437	10.491	HH	6766	159432	1.40%	0.035%
214	10.499	10.491	10.514	HH	5413	68743	0.61%	0.015%
215	10.534	10.514	10.559	HH	6313	143269	1.26%	0.031%
216	10.567	10.559	10.582	HH	5091	61784	0.54%	0.013%
217	10.612	10.582	10.629	HH	11850	203173	1.79%	0.044%
218	10.644	10.629	10.651	HH	8312	94282	0.83%	0.021%
219	10.668	10.651	10.676	HH	12857	165653	1.46%	0.036%
220	10.681	10.676	10.708	HH	12394	169793	1.50%	0.037%
221	10.714	10.708	10.733	HH	4788	66066	0.58%	0.014%
222	10.752	10.733	10.760	HH	4655	73609	0.65%	0.016%
223	10.775	10.760	10.794	HH	5977	99798	0.88%	0.022%
224	10.807	10.794	10.826	HH	4215	77440	0.68%	0.017%
225	10.845	10.826	10.856	HH	5251	80104	0.71%	0.018%
226	10.880	10.856	10.929	HH	88165	1102188	9.71%	0.241%
227	10.954	10.929	10.976	HH	30584	412478	3.63%	0.090%
228	10.987	10.976	11.021	HH	7591	166483	1.47%	0.036%
229	11.030	11.021	11.043	HH	4590	58537	0.52%	0.013%
230	11.066	11.043	11.079	HH	4968	97505	0.86%	0.021%
231	11.089	11.079	11.107	HH	4423	69753	0.61%	0.015%
232	11.130	11.107	11.143	HH	5945	109996	0.97%	0.024%
233	11.171	11.143	11.212	HH	12027	290444	2.56%	0.063%
234	11.241	11.212	11.258	HH	5409	132893	1.17%	0.029%
235	11.277	11.258	11.287	HH	6573	100508	0.89%	0.022%
236	11.316	11.287	11.345	HH	260829	3028679	26.68%	0.662%
237	11.407	11.345	11.433	HH	9733	367434	3.24%	0.080%
238	11.447	11.433	11.455	HH	5075	63389	0.56%	0.014%
239	11.474	11.455	11.496	HH	7865	152454	1.34%	0.033%
240	11.516	11.496	11.526	HH	6498	105434	0.93%	0.023%
241	11.530	11.526	11.548	HH	6359	76995	0.68%	0.017%
242	11.573	11.548	11.595	HH	9747	196737	1.73%	0.043%
243	11.605	11.595	11.619	HH	5722	79312	0.70%	0.017%
244	11.633	11.619	11.651	HH	5939	102141	0.90%	0.022%
245	11.680	11.651	11.696	HH	20640	315538	2.78%	0.069%
246	11.712	11.696	11.743	HH	22490	355885	3.14%	0.078%

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rteres								
247	11.750	11.743	11.759	HH	6977	64403	0.57%	0.014%
248	11.797	11.759	11.815	HH	23018	478660	4.22%	0.105%
249	11.830	11.815	11.842	HH	14255	194991	1.72%	0.043%
250	11.863	11.842	11.895	HH	21618	447445	3.94%	0.098%
251	11.906	11.895	11.917	HH	6448	82274	0.72%	0.018%
252	11.942	11.917	11.956	HH	7188	154435	1.36%	0.034%
253	11.982	11.956	12.006	HH	11454	267084	2.35%	0.058%
254	12.037	12.006	12.063	HH	382328	4408578	38.84%	0.963%
255	12.080	12.063	12.126	HH	13082	347651	3.06%	0.076%
256	12.150	12.126	12.173	HH	15495	284772	2.51%	0.062%
257	12.179	12.173	12.197	HH	7539	102545	0.90%	0.022%
258	12.239	12.197	12.283	HH	148044	2135104	18.81%	0.467%
259	12.295	12.283	12.311	HH	10210	158698	1.40%	0.035%
260	12.321	12.311	12.342	HH	9364	160308	1.41%	0.035%
261	12.348	12.342	12.368	HH	8323	126729	1.12%	0.028%
262	12.399	12.368	12.412	HH	10638	240115	2.12%	0.052%
263	12.424	12.412	12.436	HH	9524	126328	1.11%	0.028%
264	12.477	12.436	12.518	HH	60006	1092914	9.63%	0.239%
265	12.567	12.518	12.596	HH	20296	663124	5.84%	0.145%
266	12.623	12.596	12.660	HH	262028	3278345	28.88%	0.716%
267	12.699	12.660	12.737	HH	165712	2187096	19.27%	0.478%
268	12.760	12.737	12.778	HH	9045	207895	1.83%	0.045%
269	12.796	12.778	12.812	HH	8580	163096	1.44%	0.036%
270	12.837	12.812	12.843	HH	13460	207454	1.83%	0.045%
271	12.854	12.843	12.871	HH	13903	215198	1.90%	0.047%
272	12.884	12.871	12.901	HH	14728	229219	2.02%	0.050%
273	12.907	12.901	12.917	HH	11300	110073	0.97%	0.024%
274	12.928	12.917	12.962	HH	11376	266374	2.35%	0.058%
275	12.998	12.962	13.021	HH	155163	1933237	17.03%	0.422%
276	13.059	13.021	13.090	HH	846506	11351884	100.00%	2.480%
277	13.116	13.090	13.135	HH	721401	8454401	74.48%	1.847%
278	13.145	13.135	13.186	HH	68565	1094678	9.64%	0.239%
279	13.203	13.186	13.219	HH	19112	312484	2.75%	0.068%
280	13.253	13.219	13.267	HH	67088	1063106	9.37%	0.232%
281	13.288	13.267	13.367	HH	166832	3625194	31.93%	0.792%
282	13.394	13.367	13.432	HH	19946	601085	5.30%	0.131%
283	13.463	13.432	13.491	HH	108365	1696677	14.95%	0.371%
284	13.511	13.491	13.533	HH	44844	703841	6.20%	0.154%
285	13.586	13.533	13.635	HH	53295	1451495	12.79%	0.317%
286	13.652	13.635	13.667	HH	15180	267951	2.36%	0.059%
287	13.693	13.667	13.718	HH	47052	840625	7.41%	0.184%
288	13.736	13.718	13.757	HH	28386	512258	4.51%	0.112%
289	13.770	13.757	13.790	HH	19053	335610	2.96%	0.073%
290	13.819	13.790	13.848	HH	246022	3421531	30.14%	0.748%
291	13.864	13.848	13.888	HH	34851	606168	5.34%	0.132%
292	13.908	13.888	13.952	HH	28040	845987	7.45%	0.185%
293	13.976	13.952	13.999	HH	18870	474133	4.18%	0.104%
294	14.026	13.999	14.037	HH	16604	358104	3.15%	0.078%
295	14.048	14.037	14.069	HH	16438	300244	2.64%	0.066%
296	14.100	14.069	14.112	HH	30106	593794	5.23%	0.130%
297	14.122	14.112	14.142	HH	29417	462639	4.08%	0.101%
298	14.158	14.142	14.190	HH	22120	534950	4.71%	0.117%
299	14.218	14.190	14.240	HH	19524	535353	4.72%	0.117%

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300	14.295	14.240	14.353	HH	43925	1769384	15.59%	0.387%
301	14.378	14.353	14.411	HH	41123	995380	8.77%	0.217%
302	14.435	14.411	14.471	HH	33699	924331	8.14%	0.202%
303	14.499	14.471	14.520	HH	42384	847423	7.47%	0.185%
304	14.525	14.520	14.535	HH	23866	212162	1.87%	0.046%
305	14.560	14.535	14.582	HH	49275	998920	8.80%	0.218%
306	14.600	14.582	14.621	HH	35027	688922	6.07%	0.151%
307	14.626	14.621	14.644	HH	24565	311112	2.74%	0.068%
308	14.656	14.644	14.672	HH	21797	349935	3.08%	0.076%
309	14.716	14.672	14.785	HH	175798	3491940	30.76%	0.763%
310	14.830	14.785	14.845	HH	25999	756045	6.66%	0.165%
311	14.876	14.845	14.894	HH	144883	2084077	18.36%	0.455%
312	14.918	14.894	14.952	HH	361733	4946884	43.58%	1.081%
313	14.969	14.952	14.990	HH	21906	472760	4.16%	0.103%
314	15.006	14.990	15.012	HH	19867	253959	2.24%	0.055%
315	15.038	15.012	15.084	HH	55359	1374399	12.11%	0.300%
316	15.117	15.084	15.148	HH	31112	936691	8.25%	0.205%
317	15.179	15.148	15.201	HH	33216	802651	7.07%	0.175%
318	15.234	15.201	15.259	HH	32280	982768	8.66%	0.215%
319	15.300	15.259	15.354	HH	65560	2101016	18.51%	0.459%
320	15.358	15.354	15.402	HH	24721	656052	5.78%	0.143%
321	15.437	15.402	15.456	HH	30893	869204	7.66%	0.190%
322	15.462	15.456	15.474	HH	26638	283999	2.50%	0.062%
323	15.497	15.474	15.525	HH	37604	953186	8.40%	0.208%
324	15.547	15.525	15.567	HH	55033	985196	8.68%	0.215%
325	15.585	15.567	15.608	HH	39176	797408	7.02%	0.174%
326	15.632	15.608	15.667	HH	35840	1078236	9.50%	0.236%
327	15.708	15.667	15.745	HH	47995	1703113	15.00%	0.372%
328	15.783	15.745	15.804	HH	33675	1030121	9.07%	0.225%
329	15.822	15.804	15.845	HH	27247	638234	5.62%	0.139%
330	15.867	15.845	15.887	HH	30208	684893	6.03%	0.150%
331	15.939	15.887	15.968	HH	224914	3741417	32.96%	0.817%
332	15.974	15.968	16.009	HH	28940	657031	5.79%	0.144%
333	16.013	16.009	16.025	HH	24320	230182	2.03%	0.050%
334	16.044	16.025	16.062	HH	26267	563519	4.96%	0.123%
335	16.075	16.062	16.085	HH	25499	341883	3.01%	0.075%
336	16.107	16.085	16.116	HH	26277	473365	4.17%	0.103%
337	16.142	16.116	16.168	HH	31456	903635	7.96%	0.197%
338	16.182	16.168	16.197	HH	28861	486780	4.29%	0.106%
339	16.220	16.197	16.236	HH	34104	717628	6.32%	0.157%
340	16.247	16.236	16.282	HH	30884	794401	7.00%	0.174%
341	16.315	16.282	16.327	HH	36781	877847	7.73%	0.192%
342	16.344	16.327	16.383	HH	38645	1129873	9.95%	0.247%
343	16.436	16.383	16.453	HH	165136	3192992	28.13%	0.698%
344	16.463	16.453	16.502	HH	93923	1624696	14.31%	0.355%
345	16.508	16.502	16.527	HH	32339	489477	4.31%	0.107%
346	16.565	16.527	16.586	HH	68424	1567998	13.81%	0.343%
347	16.599	16.586	16.616	HH	38790	647807	5.71%	0.142%
348	16.627	16.616	16.644	HH	35171	584285	5.15%	0.128%
349	16.659	16.644	16.667	HH	36270	477815	4.21%	0.104%
350	16.686	16.667	16.698	HH	40834	731582	6.44%	0.160%
351	16.758	16.698	16.784	HH	138603	3339250	29.42%	0.730%

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352	16.817	16.784	16.853	HH	181226	3353695	29.54%	0.733%
353	16.886	16.853	16.906	HH	221270	3559198	31.35%	0.778%
354	16.916	16.906	16.952	HH	71871	1583513	13.95%	0.346%
355	16.962	16.952	16.983	HH	46824	807670	7.11%	0.176%
356	16.991	16.983	16.997	HH	39511	332531	2.93%	0.073%
357	17.002	16.997	17.007	HH	38780	231983	2.04%	0.051%
358	17.055	17.007	17.091	HH	49169	2196240	19.35%	0.480%
359	17.114	17.091	17.135	HH	42460	1036600	9.13%	0.226%
360	17.175	17.135	17.210	HH	63177	2328319	20.51%	0.509%
361	17.216	17.210	17.244	HH	50870	944854	8.32%	0.206%
362	17.279	17.244	17.293	HH	45699	1297778	11.43%	0.284%
363	17.335	17.293	17.365	HH	62797	2235383	19.69%	0.488%
364	17.397	17.365	17.416	HH	53394	1453431	12.80%	0.318%
365	17.427	17.416	17.443	HH	50463	793853	6.99%	0.173%
366	17.473	17.443	17.497	HH	62108	1719407	15.15%	0.376%
367	17.510	17.497	17.532	HH	50830	1036067	9.13%	0.226%
368	17.535	17.532	17.552	HH	47885	542193	4.78%	0.118%
369	17.587	17.552	17.604	HH	52728	1581333	13.93%	0.346%
370	17.614	17.604	17.636	HH	50599	947869	8.35%	0.207%
371	17.650	17.636	17.672	HH	50283	1061915	9.35%	0.232%
372	17.684	17.672	17.688	HH	50075	487512	4.29%	0.107%
373	17.698	17.688	17.705	HH	50265	510284	4.50%	0.111%
374	17.726	17.705	17.732	HH	53396	829972	7.31%	0.181%
375	17.770	17.732	17.796	HH	221097	4287441	37.77%	0.937%
376	17.802	17.796	17.826	HH	58561	1000983	8.82%	0.219%
377	17.859	17.826	17.879	HH	54727	1698767	14.96%	0.371%
378	17.905	17.879	17.923	HH	60903	1503135	13.24%	0.328%
379	17.975	17.923	18.037	HH	63411	4088925	36.02%	0.893%
380	18.044	18.037	18.061	HH	56885	778357	6.86%	0.170%
381	18.092	18.061	18.110	HH	87450	2074937	18.28%	0.453%
382	18.128	18.110	18.157	HH	81778	2107700	18.57%	0.461%
383	18.187	18.157	18.210	HH	161808	3415846	30.09%	0.746%
384	18.224	18.210	18.248	HH	82237	1765954	15.56%	0.386%
385	18.267	18.248	18.285	HH	78740	1632511	14.38%	0.357%
386	18.315	18.285	18.332	HH	104058	2413538	21.26%	0.527%
387	18.347	18.332	18.408	HH	92930	3593309	31.65%	0.785%
388	18.442	18.408	18.467	HH	160632	3494589	30.78%	0.764%
389	18.523	18.467	18.540	HH	82716	3235101	28.50%	0.707%
390	18.601	18.540	18.650	HH	213844	7457666	65.70%	1.629%
391	18.669	18.650	18.682	HH	79115	1514210	13.34%	0.331%
392	18.699	18.682	18.708	HH	79898	1205234	10.62%	0.263%
393	18.749	18.708	18.761	HH	86943	2684103	23.64%	0.586%
394	18.769	18.761	18.798	HH	85295	1834422	16.16%	0.401%
395	18.815	18.798	18.837	HH	83892	1974408	17.39%	0.431%
396	18.872	18.837	18.895	HH	95645	3058207	26.94%	0.668%
397	18.916	18.895	18.932	HH	87587	1889408	16.64%	0.413%
398	18.952	18.932	18.981	HH	103310	2814719	24.80%	0.615%
399	19.005	18.981	19.030	HH	98615	2804964	24.71%	0.613%
400	19.046	19.030	19.078	HH	94288	2618933	23.07%	0.572%
401	19.120	19.078	19.165	HH	98552	4832416	42.57%	1.056%
402	19.190	19.165	19.219	HH	93545	2962445	26.10%	0.647%
403	19.229	19.219	19.234	HH	90066	791155	6.97%	0.173%
404	19.239	19.234	19.261	HH	90381	1452255	12.79%	0.317%

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rteres								
405	19.281	19.261	19.312	HH	90538	2672778	23.54%	0.584%
406	19.326	19.312	19.344	HH	85039	1587273	13.98%	0.347%
407	19.381	19.344	19.407	HH	203983	4855167	42.77%	1.061%
408	19.425	19.407	19.436	HH	96408	1626620	14.33%	0.355%
409	19.455	19.436	19.474	HH	101058	2222262	19.58%	0.486%
410	19.494	19.474	19.502	HH	100317	1670289	14.71%	0.365%
411	19.524	19.502	19.554	HH	108916	3249331	28.62%	0.710%
412	19.593	19.554	19.619	HH	149537	4701231	41.41%	1.027%
413	19.661	19.619	19.694	HH	150640	5527190	48.69%	1.208%
414	19.720	19.694	19.735	HH	119023	2770818	24.41%	0.605%
415	19.752	19.735	19.773	HH	128785	2722069	23.98%	0.595%
416	19.797	19.773	19.821	HH	116296	3266417	28.77%	0.714%
417	19.830	19.821	19.835	HH	114097	951431	8.38%	0.208%
418	19.858	19.835	19.863	HH	119341	1975551	17.40%	0.432%
419	19.878	19.863	19.899	HH	125436	2579153	22.72%	0.564%
420	19.903	19.899	19.916	HH	115191	1149900	10.13%	0.251%
421	19.934	19.916	19.940	HH	116389	1622077	14.29%	0.354%
422	19.976	19.940	20.003	HH	176874	5362161	47.24%	1.172%
423	20.037	20.003	20.057	HH	143871	4287060	37.77%	0.937%
424	20.067	20.057	20.089	HH	134464	2515106	22.16%	0.550%
425	20.118	20.089	20.151	HH	227901	6157599	54.24%	1.345%
426	20.160	20.151	20.189	HH	131866	2963108	26.10%	0.647%
427	20.203	20.189	20.229	HH	131903	3090664	27.23%	0.675%
428	20.240	20.229	20.267	HH	127250	2778633	24.48%	0.607%
429	20.292	20.267	20.311	HH	126426	3249974	28.63%	0.710%
430	20.321	20.311	20.330	HH	122379	1401071	12.34%	0.306%
431	20.333	20.330	20.339	HH	122448	669279	5.90%	0.146%
432	20.356	20.339	20.362	HH	126170	1701025	14.98%	0.372%
433	20.396	20.362	20.401	HH	128180	2957280	26.05%	0.646%
434	20.405	20.401	20.420	HH	128371	1445548	12.73%	0.316%
435	20.473	20.420	20.485	HH	137674	5225861	46.04%	1.142%
436	20.489	20.485	20.511	HH	136405	2102453	18.52%	0.459%
437	20.515	20.511	20.523	HH	133039	991738	8.74%	0.217%
438	20.532	20.523	20.572	HH	130706	3653144	32.18%	0.798%
439	20.577	20.572	20.600	HH	121162	2024156	17.83%	0.442%
440	20.608	20.600	20.613	HH	119585	965109	8.50%	0.211%
441	20.632	20.613	20.652	HH	122458	2818772	24.83%	0.616%
442	20.667	20.652	20.677	HH	125513	1854042	16.33%	0.405%
443	20.684	20.677	20.697	HH	125874	1534089	13.51%	0.335%
444	20.723	20.697	20.740	HH	131719	3303253	29.10%	0.722%
445	20.758	20.740	20.765	HH	127334	1858560	16.37%	0.406%
446	20.789	20.765	20.793	HH	133866	2217235	19.53%	0.484%
447	20.802	20.793	20.812	HH	136219	1497205	13.19%	0.327%
448	20.856	20.812	20.922	HH	194662	9274706	81.70%	2.027%
449	20.925	20.922	20.934	HH	112365	828517	7.30%	0.181%
450	20.938	20.934	20.942	HH	111077	563641	4.97%	0.123%
451	20.996	20.942	21.002	HH	125742	4207512	37.06%	0.919%
452	21.016	21.002	21.023	HH	129284	1649372	14.53%	0.360%
453	21.027	21.023	21.073	HH	127870	3711794	32.70%	0.811%
454	21.082	21.073	21.099	HH	125582	1972215	17.37%	0.431%
455	21.104	21.099	21.141	HH	122375	2982148	26.27%	0.652%
456	21.146	21.141	21.170	HH	117180	1990665	17.54%	0.435%

rteres								
457	21.177	21.170	21.183	HH	114418	937590	8.26%	0.205%
458	21.203	21.183	21.237	HH	116264	3601577	31.73%	0.787%
459	21.243	21.237	21.255	HH	107496	1179959	10.39%	0.258%
460	21.290	21.255	21.324	HH	117623	4672257	41.16%	1.021%
461	21.388	21.324	21.411	HH	138385	6583540	58.00%	1.438%
462	21.421	21.411	21.437	HH	132271	2074719	18.28%	0.453%
463	21.462	21.437	21.479	HH	131633	3220990	28.37%	0.704%
464	21.488	21.479	21.543	HH	127626	4656048	41.02%	1.017%
465	21.551	21.543	21.577	HH	114651	2292102	20.19%	0.501%
466	21.582	21.577	21.587	HH	109146	651790	5.74%	0.142%
467	21.604	21.587	21.641	HH	111990	3417631	30.11%	0.747%
468	21.656	21.641	21.662	HH	104919	1309932	11.54%	0.286%
469	21.694	21.662	21.722	HH	123900	4261260	37.54%	0.931%
470	21.775	21.722	21.810	HH	169502	7117801	62.70%	1.555%
471	21.823	21.810	21.828	HH	115488	1248543	11.00%	0.273%
472	21.835	21.828	21.849	HH	115668	1450055	12.77%	0.317%
473	21.883	21.849	21.892	HH	128205	3129663	27.57%	0.684%
Sum of corrected areas:						457670465		

Instrument :
FID_F
ClientSampleId :
20-SB-2-20211005-5.5-6.0MS

Manual Integrations
APPROVED

mohammad
10/12/2021 8:39:29 AM

FF100721.M Mon Oct 11 11:13:43 2021