

Instrument :

FID_F

ClientSampleId :

G-6-3-4-5

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF03182
 Data File : FF010104.D
 Signal(s) : FID2B.ch
 Acq On : 19 Mar 2022 06:39
 Sample : N1974-05
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031022.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.021	1.998	2.028	BH	3639	51272	0.14%	0.003%
2	2.032	2.028	2.051	HH	3451	44351	0.12%	0.003%
3	2.061	2.051	2.071	HH	4026	42585	0.12%	0.002%
4	2.084	2.071	2.115	HH	4913	98903	0.27%	0.006%
5	2.129	2.115	2.169	HH	19648	226701	0.63%	0.013%
6	2.183	2.169	2.209	HH	6329	96339	0.27%	0.006%
7	2.223	2.209	2.257	HH	3135	81978	0.23%	0.005%
8	2.272	2.257	2.301	HH	3016	72316	0.20%	0.004%
9	2.331	2.301	2.373	HH	6345	139704	0.39%	0.008%
10	2.394	2.373	2.426	HH	2656	76881	0.21%	0.004%
11	2.485	2.426	2.492	HH	3735	106526	0.30%	0.006%
12	2.504	2.492	2.548	HH	4890	112373	0.31%	0.007%
13	2.568	2.548	2.595	HH	4659	95049	0.26%	0.006%
14	2.610	2.595	2.620	HH	3777	50642	0.14%	0.003%
15	2.658	2.620	2.681	HH	10319	251238	0.70%	0.015%
16	2.701	2.681	2.742	HH	8762	250812	0.70%	0.015%
17	2.746	2.742	2.774	HH	5211	93626	0.26%	0.005%
18	2.792	2.774	2.859	HH	19075	324884	0.90%	0.019%
19	2.882	2.859	2.938	HH	57852	758735	2.11%	0.044%
20	2.952	2.938	2.968	HH	4536	71326	0.20%	0.004%
21	2.984	2.968	3.008	HH	5064	98519	0.27%	0.006%
22	3.014	3.008	3.028	HH	3539	41553	0.12%	0.002%
23	3.046	3.028	3.053	HH	6722	75295	0.21%	0.004%
24	3.062	3.053	3.081	HH	7596	90349	0.25%	0.005%
25	3.109	3.081	3.128	HH	49947	463690	1.29%	0.027%
26	3.142	3.128	3.166	HH	9175	127079	0.35%	0.007%
27	3.173	3.166	3.197	HH	3396	57978	0.16%	0.003%
28	3.215	3.197	3.233	HH	5073	77193	0.21%	0.005%
29	3.253	3.233	3.293	HH	3368	103532	0.29%	0.006%
30	3.302	3.293	3.314	HH	2549	31073	0.09%	0.002%
31	3.359	3.314	3.374	HH	5978	134441	0.37%	0.008%
32	3.386	3.374	3.407	HH	3012	53964	0.15%	0.003%
33	3.411	3.407	3.426	HH	2590	28001	0.08%	0.002%
34	3.435	3.426	3.443	HH	2799	26525	0.07%	0.002%
35	3.461	3.443	3.476	HH	5417	74771	0.21%	0.004%
36	3.487	3.476	3.513	HH	3172	62973	0.17%	0.004%

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37	3.538	3.513	3.548	HH	4574	75282	0.21%	0.004%
38	3.558	3.548	3.578	HH	4203	63146		
39	3.583	3.578	3.596	HH	2744	27309		
40	3.602	3.596	3.608	HH	2478	18423		
41	3.640	3.608	3.647	HH	4316	75962		
42	3.662	3.647	3.676	HH	5600	80921		
43	3.687	3.676	3.718	HH	4140	79961	0.22%	0.005%
44	3.736	3.718	3.755	HH	6103	96548	0.27%	0.006%
45	3.772	3.755	3.796	HH	11434	146171	0.41%	0.009%
46	3.799	3.796	3.815	HH	3261	36399	0.10%	0.002%
47	3.818	3.815	3.828	HH	3081	22258	0.06%	0.001%
48	3.857	3.828	3.869	HH	44770	424331	1.18%	0.025%
49	3.877	3.869	3.898	HH	18733	170878	0.47%	0.010%
50	3.907	3.898	3.918	HH	2681	31408	0.09%	0.002%
51	3.941	3.918	3.987	HH	59007	595498	1.65%	0.035%
52	4.006	3.987	4.011	HH	4754	52384	0.15%	0.003%
53	4.036	4.011	4.053	HH	43220	465918	1.29%	0.027%
54	4.063	4.053	4.086	HH	7497	104810	0.29%	0.006%
55	4.093	4.086	4.100	HH	3736	31607	0.09%	0.002%
56	4.127	4.100	4.148	HH	4761	109003	0.30%	0.006%
57	4.170	4.148	4.179	HH	6872	90558	0.25%	0.005%
58	4.197	4.179	4.217	HH	85423	805381	2.24%	0.047%
59	4.227	4.217	4.246	HH	9301	114457	0.32%	0.007%
60	4.257	4.246	4.288	HH	4603	93831	0.26%	0.005%
61	4.292	4.288	4.322	HH	3033	56792	0.16%	0.003%
62	4.350	4.322	4.373	HH	5254	121026	0.34%	0.007%
63	4.389	4.373	4.406	HH	6483	90658	0.25%	0.005%
64	4.433	4.406	4.457	HH	9208	149429	0.42%	0.009%
65	4.477	4.457	4.494	HH	32444	317317	0.88%	0.019%
66	4.507	4.494	4.523	HH	8792	99811	0.28%	0.006%
67	4.538	4.523	4.564	HH	5106	94313	0.26%	0.006%
68	4.584	4.564	4.605	HH	10821	145912	0.41%	0.009%
69	4.610	4.605	4.620	HH	3714	31897	0.09%	0.002%
70	4.650	4.620	4.678	HH	12217	227160	0.63%	0.013%
71	4.686	4.678	4.701	HH	4416	55286	0.15%	0.003%
72	4.721	4.701	4.753	HH	9106	166606	0.46%	0.010%
73	4.768	4.753	4.775	HH	9128	85506	0.24%	0.005%
74	4.787	4.775	4.798	HH	15966	164386	0.46%	0.010%
75	4.814	4.798	4.835	HH	29693	350610	0.97%	0.020%
76	4.852	4.835	4.870	HH	13887	184174	0.51%	0.011%
77	4.888	4.870	4.921	HH	44441	497574	1.38%	0.029%
78	4.934	4.921	4.947	HH	4777	61274	0.17%	0.004%
79	4.965	4.947	4.980	HH	12129	146236	0.41%	0.009%
80	4.988	4.980	5.001	HH	6097	69259	0.19%	0.004%
81	5.020	5.001	5.058	HH	10639	220055	0.61%	0.013%
82	5.075	5.058	5.083	HH	19634	196149	0.54%	0.011%
83	5.090	5.083	5.107	HH	19177	187899	0.52%	0.011%
84	5.124	5.107	5.137	HH	9582	130715	0.36%	0.008%
85	5.153	5.137	5.170	HH	28150	292463	0.81%	0.017%
86	5.174	5.170	5.193	HH	5709	64676	0.18%	0.004%
87	5.208	5.193	5.224	HH	6050	83206	0.23%	0.005%
88	5.243	5.224	5.267	HH	6363	125287	0.35%	0.007%
89	5.288	5.267	5.323	HH	21524	284699	0.79%	0.017%

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90	5.347	5.323	5.392	HH	13136	268308	0.75%	0.016%
91	5.422	5.392	5.441	HH	4742	106484		
92	5.474	5.441	5.491	HH	28468	335932		
93	5.508	5.491	5.558	HH	33030	426374		
94	5.581	5.558	5.620	HH	5392	147374		
95	5.634	5.620	5.640	HH	3465	40832		
96	5.661	5.640	5.674	HH	6951	104372	0.29%	0.006%
97	5.687	5.674	5.714	HH	7596	143892	0.40%	0.008%
98	5.753	5.714	5.765	HH	18068	316299	0.88%	0.018%
99	5.773	5.765	5.794	HH	15149	180380	0.50%	0.011%
100	5.808	5.794	5.826	HH	12583	161433	0.45%	0.009%
101	5.842	5.826	5.852	HH	7180	94072	0.26%	0.005%
102	5.864	5.852	5.887	HH	9913	153356	0.43%	0.009%
103	5.903	5.887	5.915	HH	8553	120189	0.33%	0.007%
104	5.930	5.915	5.946	HH	8154	124269	0.35%	0.007%
105	5.977	5.946	5.996	HH	11817	245112	0.68%	0.014%
106	6.022	5.996	6.042	HH	94722	976546	2.71%	0.057%
107	6.052	6.042	6.095	HH	9572	196524	0.55%	0.011%
108	6.120	6.095	6.138	HH	5359	114947	0.32%	0.007%
109	6.167	6.138	6.188	HH	12320	223334	0.62%	0.013%
110	6.200	6.188	6.222	HH	6766	113382	0.31%	0.007%
111	6.239	6.222	6.253	HH	5502	89624	0.25%	0.005%
112	6.277	6.253	6.284	HH	9565	132407	0.37%	0.008%
113	6.294	6.284	6.333	HH	10830	205031	0.57%	0.012%
114	6.344	6.333	6.356	HH	4398	58970	0.16%	0.003%
115	6.377	6.356	6.396	HH	6740	119862	0.33%	0.007%
116	6.404	6.396	6.425	HH	4179	65593	0.18%	0.004%
117	6.455	6.425	6.504	HH	13798	329761	0.92%	0.019%
118	6.536	6.504	6.544	HH	4972	103173	0.29%	0.006%
119	6.564	6.544	6.590	HH	6012	150695	0.42%	0.009%
120	6.602	6.590	6.625	HH	6890	110187	0.31%	0.006%
121	6.652	6.625	6.686	HH	7712	188752	0.52%	0.011%
122	6.700	6.686	6.713	HH	4677	66494	0.18%	0.004%
123	6.734	6.713	6.748	HH	9332	141363	0.39%	0.008%
124	6.772	6.748	6.781	HH	10668	179034	0.50%	0.010%
125	6.789	6.781	6.806	HH	10351	121335	0.34%	0.007%
126	6.813	6.806	6.839	HH	6163	115543	0.32%	0.007%
127	6.855	6.839	6.868	HH	8202	115740	0.32%	0.007%
128	6.878	6.868	6.898	HH	7689	117863	0.33%	0.007%
129	6.920	6.898	6.938	HH	12664	212993	0.59%	0.012%
130	6.945	6.938	6.968	HH	8357	136739	0.38%	0.008%
131	6.983	6.968	6.998	HH	7607	118008	0.33%	0.007%
132	7.016	6.998	7.045	HH	9042	207313	0.58%	0.012%
133	7.078	7.045	7.101	HH	98169	1064427	2.96%	0.062%
134	7.132	7.101	7.144	HH	8365	199013	0.55%	0.012%
135	7.156	7.144	7.166	HH	8239	102160	0.28%	0.006%
136	7.172	7.166	7.191	HH	7691	98172	0.27%	0.006%
137	7.213	7.191	7.238	HH	100436	1083906	3.01%	0.063%
138	7.247	7.238	7.260	HH	8004	96963	0.27%	0.006%
139	7.270	7.260	7.300	HH	7437	149488	0.42%	0.009%
140	7.331	7.300	7.353	HH	6328	172841	0.48%	0.010%
141	7.377	7.353	7.414	HH	22270	387171	1.08%	0.023%

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142	7.454	7.414	7.491	HH	10357	324719	0.90%	0.019%	
143	7.511	7.491	7.528	HH	7784	141336			
144	7.553	7.528	7.577	HH	8761	206028			
145	7.606	7.577	7.648	HH	6859	247431			
146	7.667	7.648	7.686	HH	7635	145087			
147	7.713	7.686	7.731	HH	13152	226199			
148	7.743	7.731	7.756	HH	6785	96246	0.27%	0.006%	
149	7.801	7.756	7.824	HH	36739	602916	1.67%	0.035%	
150	7.833	7.824	7.842	HH	8242	86017	0.24%	0.005%	
151	7.849	7.842	7.869	HH	8074	118350	0.33%	0.007%	
152	7.903	7.869	7.920	HH	10220	231630	0.64%	0.014%	
153	7.959	7.920	7.987	HH	29415	577862	1.61%	0.034%	
154	8.005	7.987	8.016	HH	9808	161791	0.45%	0.009%	
155	8.029	8.016	8.036	HH	10550	118095	0.33%	0.007%	
156	8.057	8.036	8.062	HH	50388	499486	1.39%	0.029%	
157	8.069	8.062	8.110	HH	52962	655682	1.82%	0.038%	
158	8.134	8.110	8.150	HH	12722	236933	0.66%	0.014%	
159	8.176	8.150	8.191	HH	120654	1371962	3.81%	0.080%	
160	8.203	8.191	8.222	HH	76999	809624	2.25%	0.047%	
161	8.244	8.222	8.273	HH	22961	443420	1.23%	0.026%	
162	8.295	8.273	8.308	HH	13174	218386	0.61%	0.013%	
163	8.337	8.308	8.344	HH	51626	723642	2.01%	0.042%	
164	8.359	8.344	8.398	HH	79694	1234354	3.43%	0.072%	
165	8.411	8.398	8.430	HH	11597	200731	0.56%	0.012%	
166	8.449	8.430	8.469	HH	36994	461547	1.28%	0.027%	
167	8.494	8.469	8.517	HH	12746	274991	0.76%	0.016%	
168	8.537	8.517	8.552	HH	8552	168731	0.47%	0.010%	
169	8.571	8.552	8.583	HH	9004	159408	0.44%	0.009%	
170	8.604	8.583	8.628	HH	24449	376011	1.04%	0.022%	
171	8.656	8.628	8.678	HH	221278	2343733	6.51%	0.137%	
172	8.698	8.678	8.724	HH	42625	615012	1.71%	0.036%	
173	8.729	8.724	8.742	HH	10649	113947	0.32%	0.007%	
174	8.769	8.742	8.786	HH	23881	432451	1.20%	0.025%	
175	8.791	8.786	8.803	HH	15290	147243	0.41%	0.009%	
176	8.817	8.803	8.832	HH	17061	231115	0.64%	0.014%	
177	8.844	8.832	8.856	HH	13018	171809	0.48%	0.010%	
178	8.894	8.856	8.909	HH	52635	883476	2.45%	0.052%	
179	8.928	8.909	8.950	HH	200137	2103582	5.84%	0.123%	
180	8.965	8.950	8.978	HH	20180	272204	0.76%	0.016%	
181	8.983	8.978	8.996	HH	14639	147993	0.41%	0.009%	
182	9.018	8.996	9.034	HH	24743	382188	1.06%	0.022%	
183	9.064	9.034	9.083	HH	55998	814409	2.26%	0.048%	
184	9.104	9.083	9.152	HH	60039	979685	2.72%	0.057%	
185	9.165	9.152	9.184	HH	10162	185670	0.52%	0.011%	
186	9.220	9.184	9.236	HH	64280	874425	2.43%	0.051%	
187	9.251	9.236	9.283	HH	53675	713779	1.98%	0.042%	
188	9.304	9.283	9.318	HH	16758	272234	0.76%	0.016%	
189	9.357	9.318	9.378	HH	63779	1092227	3.03%	0.064%	
190	9.395	9.378	9.411	HH	22262	338097	0.94%	0.020%	
191	9.440	9.411	9.491	HH	256438	3230356	8.97%	0.189%	
192	9.518	9.491	9.547	HH	67892	1167923	3.24%	0.068%	
193	9.560	9.547	9.572	HH	38407	450698	1.25%	0.026%	
194	9.591	9.572	9.610	HH	87391	1178015	3.27%	0.069%	

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195	9.617	9.610	9.630	HH	24931	264690	0.74%	0.015%
196	9.650	9.630	9.685	HH	57991	1018385		
197	9.702	9.685	9.737	HH	21249	579444		
198	9.761	9.737	9.791	HH	112671	1597258		
199	9.811	9.791	9.829	HH	26905	529246		
200	9.862	9.829	9.905	HH	149524	2574830		
201	9.924	9.905	9.943	HH	40133	627716	1.74%	0.037%
202	9.957	9.943	9.983	HH	24510	471333	1.31%	0.028%
203	10.025	9.983	10.082	HH	28293	1034210	2.87%	0.060%
204	10.087	10.082	10.102	HH	11467	130210	0.36%	0.008%
205	10.128	10.102	10.135	HH	15340	266276	0.74%	0.016%
206	10.146	10.135	10.164	HH	17517	273870	0.76%	0.016%
207	10.183	10.164	10.218	HH	32286	657153	1.83%	0.038%
208	10.236	10.218	10.251	HH	22890	374426	1.04%	0.022%
209	10.296	10.251	10.305	HH	52370	1025823	2.85%	0.060%
210	10.321	10.305	10.344	HH	91678	1319317	3.66%	0.077%
211	10.362	10.344	10.384	HH	59959	898207	2.49%	0.052%
212	10.393	10.384	10.408	HH	21871	294959	0.82%	0.017%
213	10.440	10.408	10.456	HH	68436	1219752	3.39%	0.071%
214	10.463	10.456	10.474	HH	48476	489382	1.36%	0.029%
215	10.495	10.474	10.531	HH	210600	2850371	7.92%	0.167%
216	10.536	10.531	10.552	HH	26676	309320	0.86%	0.018%
217	10.581	10.552	10.591	HH	44738	812086	2.26%	0.047%
218	10.612	10.591	10.625	HH	102849	1414700	3.93%	0.083%
219	10.646	10.625	10.687	HH	172767	3147532	8.74%	0.184%
220	10.718	10.687	10.730	HH	37276	800867	2.22%	0.047%
221	10.750	10.730	10.770	HH	66796	1131162	3.14%	0.066%
222	10.784	10.770	10.798	HH	36776	557561	1.55%	0.033%
223	10.866	10.798	10.899	HH	2253358	31899249	88.61%	1.863%
224	10.929	10.899	10.963	HH	715646	8315056	23.10%	0.486%
225	10.971	10.963	10.988	HH	35919	470838	1.31%	0.028%
226	10.999	10.988	11.008	HH	33833	391959	1.09%	0.023%
227	11.018	11.008	11.039	HH	32552	564742	1.57%	0.033%
228	11.053	11.039	11.071	HH	32597	544311	1.51%	0.032%
229	11.091	11.071	11.110	HH	69206	1047482	2.91%	0.061%
230	11.134	11.110	11.174	HH	220658	3134074	8.71%	0.183%
231	11.206	11.174	11.223	HH	37786	897975	2.49%	0.052%
232	11.249	11.223	11.265	HH	47663	1015093	2.82%	0.059%
233	11.286	11.265	11.307	HH	51418	1071993	2.98%	0.063%
234	11.373	11.307	11.418	HH	98287	3933389	10.93%	0.230%
235	11.447	11.418	11.469	HH	85762	1663305	4.62%	0.097%
236	11.497	11.469	11.517	HH	74955	1451637	4.03%	0.085%
237	11.539	11.517	11.562	HH	78606	1379997	3.83%	0.081%
238	11.575	11.562	11.585	HH	36995	484264	1.35%	0.028%
239	11.602	11.585	11.619	HH	49747	841948	2.34%	0.049%
240	11.652	11.619	11.666	HH	334013	4495366	12.49%	0.263%
241	11.684	11.666	11.707	HH	480922	5533934	15.37%	0.323%
242	11.712	11.707	11.723	HH	37676	368522	1.02%	0.022%
243	11.750	11.723	11.758	HH	231279	2823292	7.84%	0.165%
244	11.768	11.758	11.783	HH	280871	3043018	8.45%	0.178%
245	11.800	11.783	11.813	HH	232492	2817877	7.83%	0.165%
246	11.831	11.813	11.855	HH	328908	4316373	11.99%	0.252%

Instrument :

FID_F

ClientSampleId :

G-6-3-4-5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/21/2022

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rteres									
247	11.871	11.855	11.884	HH	51685	769065	2.14%	0.045%	
248	11.907	11.884	11.931	HH	67291	1470606			
249	11.965	11.931	11.988	HH	72830	1880023			
250	12.013	11.988	12.031	HH	171470	2523890			
251	12.037	12.031	12.072	HH	63018	1354635			
252	12.079	12.072	12.093	HH	48819	571315			
253	12.119	12.093	12.143	HH	241309	3518749	9.77%	0.206%	
254	12.155	12.143	12.165	HH	60694	795835	2.21%	0.046%	
255	12.177	12.165	12.194	HH	62549	972912	2.70%	0.057%	
256	12.217	12.194	12.242	HH	119455	2116517	5.88%	0.124%	
257	12.266	12.242	12.283	HH	77062	1466017	4.07%	0.086%	
258	12.298	12.283	12.316	HH	63266	1063942	2.96%	0.062%	
259	12.331	12.316	12.339	HH	51554	701514	1.95%	0.041%	
260	12.367	12.339	12.382	HH	88611	1771460	4.92%	0.103%	
261	12.395	12.382	12.414	HH	81938	1312977	3.65%	0.077%	
262	12.439	12.414	12.452	HH	123532	1992604	5.53%	0.116%	
263	12.457	12.452	12.480	HH	98233	1223599	3.40%	0.071%	
264	12.514	12.480	12.534	HH	205118	3612044	10.03%	0.211%	
265	12.555	12.534	12.576	HH	199226	3342663	9.28%	0.195%	
266	12.599	12.576	12.646	HH	143970	4847234	13.46%	0.283%	
267	12.696	12.646	12.723	HH	2154490	36000789	100.00%	2.103%	
268	12.737	12.723	12.753	HH	74234	1118974	3.11%	0.065%	
269	12.768	12.753	12.784	HH	62848	1063579	2.95%	0.062%	
270	12.806	12.784	12.816	HH	85200	1380981	3.84%	0.081%	
271	12.834	12.816	12.842	HH	115553	1533514	4.26%	0.090%	
272	12.856	12.842	12.874	HH	164814	2401837	6.67%	0.140%	
273	12.891	12.874	12.926	HH	139882	3086122	8.57%	0.180%	
274	12.937	12.926	12.945	HH	74579	833749	2.32%	0.049%	
275	12.992	12.945	13.009	HH	1812258	28232273	78.42%	1.649%	
276	13.029	13.009	13.042	HH	257545	3304776	9.18%	0.193%	
277	13.058	13.042	13.084	HH	340858	4582319	12.73%	0.268%	
278	13.111	13.084	13.122	HH	78830	1568405	4.36%	0.092%	
279	13.142	13.122	13.157	HH	153304	2320972	6.45%	0.136%	
280	13.173	13.157	13.193	HH	164082	2485895	6.91%	0.145%	
281	13.235	13.193	13.258	HH	215219	4358659	12.11%	0.255%	
282	13.285	13.258	13.293	HH	124380	2165274	6.01%	0.126%	
283	13.306	13.293	13.335	HH	130946	2533576	7.04%	0.148%	
284	13.365	13.335	13.407	HH	163044	4331181	12.03%	0.253%	
285	13.431	13.407	13.474	HH	237838	5497868	15.27%	0.321%	
286	13.479	13.474	13.494	HH	75746	876154	2.43%	0.051%	
287	13.560	13.494	13.598	HH	335271	9126852	25.35%	0.533%	
288	13.625	13.598	13.643	HH	110812	2448825	6.80%	0.143%	
289	13.667	13.643	13.686	HH	163328	3069089	8.53%	0.179%	
290	13.708	13.686	13.729	HH	249119	4069125	11.30%	0.238%	
291	13.743	13.729	13.767	HH	107828	2157596	5.99%	0.126%	
292	13.800	13.767	13.809	HH	158120	3011311	8.36%	0.176%	
293	13.837	13.809	13.859	HH	232902	5014289	13.93%	0.293%	
294	13.878	13.859	13.916	HH	233823	4600323	12.78%	0.269%	
295	13.950	13.916	13.969	HH	134150	3272146	9.09%	0.191%	
296	13.987	13.969	14.011	HH	104222	2426034	6.74%	0.142%	
297	14.019	14.011	14.024	HH	96370	761295	2.11%	0.044%	
298	14.033	14.024	14.048	HH	97399	1319608	3.67%	0.077%	
299	14.066	14.048	14.101	HH	107627	3085317	8.57%	0.180%	

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G-6-3-4-5

Manual IntegrationsAPPROVED

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					rters			
300	14.117	14.101	14.131	HH	100993	1650908	4.59%	0.096%
301	14.142	14.131	14.173	HH	90502	2073565		
302	14.197	14.173	14.211	HH	87368	1886112		
303	14.265	14.211	14.275	HH	126002	4280519	11.00%	0.096%
304	14.301	14.275	14.328	HH	377761	6329188	17.00%	0.096%
305	14.342	14.328	14.350	HH	96155	1230686	3.00%	0.096%
306	14.367	14.350	14.382	HH	112069	2036801	5.66%	0.119%
307	14.398	14.382	14.428	HH	125362	2960247	8.22%	0.173%
308	14.436	14.428	14.443	HH	95825	829432	2.30%	0.048%
309	14.472	14.443	14.493	HH	296900	5792158	16.09%	0.338%
310	14.502	14.493	14.514	HH	141402	1686929	4.69%	0.099%
311	14.538	14.514	14.561	HH	378728	6793287	18.87%	0.397%
312	14.581	14.561	14.587	HH	199375	2688309	7.47%	0.157%
313	14.607	14.587	14.641	HH	373817	6861730	19.06%	0.401%
314	14.662	14.641	14.676	HH	132066	2551210	7.09%	0.149%
315	14.702	14.676	14.777	HH	285468	9753619	27.09%	0.570%
316	14.812	14.777	14.826	HH	159932	3816449	10.60%	0.223%
317	14.865	14.826	14.884	HH	1101448	18898005	52.49%	1.104%
318	14.912	14.884	14.930	HH	1149873	15890914	44.14%	0.928%
319	14.945	14.930	14.970	HH	156467	3137364	8.71%	0.183%
320	15.019	14.970	15.063	HH	267448	8928890	24.80%	0.522%
321	15.093	15.063	15.125	HH	197503	5309455	14.75%	0.310%
322	15.155	15.125	15.176	HH	226842	4923784	13.68%	0.288%
323	15.196	15.176	15.224	HH	194407	5000396	13.89%	0.292%
324	15.230	15.224	15.254	HH	157141	2539387	7.05%	0.148%
325	15.294	15.254	15.322	HH	215894	6646310	18.46%	0.388%
326	15.338	15.322	15.360	HH	160807	3321054	9.22%	0.194%
327	15.390	15.360	15.398	HH	131382	2859068	7.94%	0.167%
328	15.402	15.398	15.410	HH	129518	891841	2.48%	0.052%
329	15.428	15.410	15.432	HH	147941	1808222	5.02%	0.106%
330	15.439	15.432	15.458	HH	148392	2278972	6.33%	0.133%
331	15.483	15.458	15.505	HH	176659	4425422	12.29%	0.259%
332	15.528	15.505	15.548	HH	369403	6442247	17.89%	0.376%
333	15.565	15.548	15.599	HH	240953	5459343	15.16%	0.319%
334	15.613	15.599	15.620	HH	149351	1814723	5.04%	0.106%
335	15.643	15.620	15.649	HH	158795	2697483	7.49%	0.158%
336	15.682	15.649	15.720	HH	228501	8283686	23.01%	0.484%
337	15.763	15.720	15.789	HH	198380	6524138	18.12%	0.381%
338	15.805	15.789	15.824	HH	143792	2869874	7.97%	0.168%
339	15.846	15.824	15.869	HH	192605	4212525	11.70%	0.246%
340	15.892	15.869	15.913	HH	196868	4477179	12.44%	0.262%
341	15.918	15.913	15.922	HH	156075	817120	2.27%	0.048%
342	15.933	15.922	15.941	HH	157312	1741779	4.84%	0.102%
343	15.958	15.941	15.986	HH	168889	4139597	11.50%	0.242%
344	16.005	15.986	16.038	HH	149082	4415690	12.27%	0.258%
345	16.053	16.038	16.069	HH	146191	2677338	7.44%	0.156%
346	16.125	16.069	16.133	HH	177497	6054031	16.82%	0.354%
347	16.156	16.133	16.181	HH	215206	5321512	14.78%	0.311%
348	16.204	16.181	16.222	HH	204622	4464210	12.40%	0.261%
349	16.226	16.222	16.251	HH	175844	3009127	8.36%	0.176%
350	16.276	16.251	16.293	HH	176276	4175797	11.60%	0.244%
351	16.299	16.293	16.305	HH	175630	1299687	3.61%	0.076%

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G-6-3-4-5

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rteres									
352	16.332	16.305	16.350	HH	215252	5127806	14.24%	0.300%	
353	16.367	16.350	16.389	HH	213394	4539142			
354	16.438	16.389	16.452	HH	1027386	22136223			
355	16.460	16.452	16.491	HH	705265	8920605			
356	16.499	16.491	16.518	HH	171444	2712946			
357	16.554	16.518	16.573	HH	429216	8801322			
358	16.585	16.573	16.600	HH	207772	3119443	8.66%	0.182%	
359	16.607	16.600	16.629	HH	183777	3115398	8.65%	0.182%	
360	16.670	16.629	16.684	HH	211673	6329000	17.58%	0.370%	
361	16.754	16.684	16.778	HH	685684	20052600	55.70%	1.171%	
362	16.820	16.778	16.844	HH	1003937	19054490	52.93%	1.113%	
363	16.873	16.844	16.883	HH	210406	4653143	12.93%	0.272%	
364	16.907	16.883	16.930	HH	447194	8434474	23.43%	0.493%	
365	16.951	16.930	16.973	HH	246082	5725162	15.90%	0.334%	
366	17.013	16.973	17.017	HH	221247	5481921	15.23%	0.320%	
367	17.041	17.017	17.083	HH	257731	9247240	25.69%	0.540%	
368	17.104	17.083	17.121	HH	223539	4865937	13.52%	0.284%	
369	17.163	17.121	17.225	HH	272047	14630576	40.64%	0.855%	
370	17.269	17.225	17.283	HH	222357	7388685	20.52%	0.432%	
371	17.304	17.283	17.319	HH	272464	5424638	15.07%	0.317%	
372	17.327	17.319	17.350	HH	263890	4445546	12.35%	0.260%	
373	17.355	17.350	17.360	HH	207403	1196739	3.32%	0.070%	
374	17.386	17.360	17.402	HH	258542	5925593	16.46%	0.346%	
375	17.415	17.402	17.433	HH	249830	4318250	11.99%	0.252%	
376	17.459	17.433	17.482	HH	281935	7335557	20.38%	0.429%	
377	17.495	17.482	17.535	HH	238272	7231298	20.09%	0.422%	
378	17.558	17.535	17.572	HH	230345	4966737	13.80%	0.290%	
379	17.601	17.572	17.625	HH	232421	7092445	19.70%	0.414%	
380	17.642	17.625	17.656	HH	219487	4094202	11.37%	0.239%	
381	17.676	17.656	17.690	HH	223317	4403115	12.23%	0.257%	
382	17.722	17.690	17.728	HH	237240	5170424	14.36%	0.302%	
383	17.737	17.728	17.741	HH	239890	1887684	5.24%	0.110%	
384	17.788	17.741	17.813	HH	272457	10748001	29.85%	0.628%	
385	17.865	17.813	17.882	HH	275014	10234818	28.43%	0.598%	
386	17.892	17.882	17.908	HH	269937	4147868	11.52%	0.242%	
387	17.950	17.908	17.996	HH	337859	15155409	42.10%	0.885%	
388	18.005	17.996	18.011	HH	256373	2184822	6.07%	0.128%	
389	18.016	18.011	18.023	HH	258613	1829452	5.08%	0.107%	
390	18.043	18.023	18.058	HH	278435	5625642	15.63%	0.329%	
391	18.086	18.058	18.112	HH	413830	10828711	30.08%	0.633%	
392	18.120	18.112	18.150	HH	302836	6338608	17.61%	0.370%	
393	18.193	18.150	18.213	HH	760657	17815721	49.49%	1.041%	
394	18.219	18.213	18.245	HH	352215	6321298	17.56%	0.369%	
395	18.261	18.245	18.280	HH	329673	6291601	17.48%	0.368%	
396	18.310	18.280	18.327	HH	431109	10094515	28.04%	0.590%	
397	18.343	18.327	18.406	HH	395609	14877635	41.33%	0.869%	
398	18.451	18.406	18.470	HH	748140	17284310	48.01%	1.010%	
399	18.519	18.470	18.534	HH	320313	11555129	32.10%	0.675%	
400	18.571	18.534	18.604	HH	418456	13797803	38.33%	0.806%	
401	18.608	18.604	18.627	HH	285251	3801934	10.56%	0.222%	
402	18.662	18.627	18.683	HH	311382	9964694	27.68%	0.582%	
403	18.687	18.683	18.693	HH	292851	1606234	4.46%	0.094%	
404	18.696	18.693	18.702	HH	294799	1604970	4.46%	0.094%	

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					rt	Area	Area%	Height
405	18.718	18.702	18.729	HH	304069	4928964	13.69%	0.288%
406	18.743	18.729	18.760	HH	312333	5679537	15.73%	0.303%
407	18.764	18.760	18.797	HH	304272	6699794	18.85%	0.312%
408	18.819	18.797	18.825	HH	295496	4766549	13.69%	0.354%
409	18.863	18.825	18.883	HH	336457	10895126	30.20%	0.635%
410	18.902	18.883	18.927	HH	305328	7798897	22.18%	0.467%
411	18.950	18.927	18.976	HH	339084	9264509	25.73%	0.541%
412	19.006	18.976	19.029	HH	321692	10019704	27.83%	0.585%
413	19.044	19.029	19.081	HH	311192	9452253	26.26%	0.552%
414	19.113	19.081	19.137	HH	343812	10871919	30.20%	0.635%
415	19.149	19.137	19.180	HH	328088	7985957	22.18%	0.467%
416	19.182	19.180	19.195	HH	293041	2623221	7.29%	0.153%
417	19.243	19.195	19.263	HH	311606	12475370	34.65%	0.729%
418	19.294	19.263	19.308	HH	321774	8320939	23.11%	0.486%
419	19.313	19.308	19.323	HH	317953	2846674	7.91%	0.166%
420	19.330	19.323	19.334	HH	317280	2127558	5.91%	0.124%
421	19.340	19.334	19.348	HH	317316	2768598	7.69%	0.162%
422	19.358	19.348	19.375	HH	324358	5186419	14.41%	0.303%
423	19.388	19.375	19.403	HH	325641	5344342	14.85%	0.312%
424	19.428	19.403	19.435	HH	324162	6059996	16.83%	0.354%
425	19.448	19.435	19.459	HH	325352	4607868	12.80%	0.269%
426	19.467	19.459	19.488	HH	319546	5461559	15.17%	0.319%
427	19.538	19.488	19.562	HH	365170	15158477	42.11%	0.885%
428	19.600	19.562	19.625	HH	513290	16054548	44.59%	0.938%
429	19.668	19.625	19.698	HH	562966	19251208	53.47%	1.125%
430	19.730	19.698	19.740	HH	411658	9936387	27.60%	0.580%
431	19.756	19.740	19.774	HH	420354	8016486	22.27%	0.468%
432	19.792	19.774	19.825	HH	379245	11341283	31.50%	0.663%
433	19.880	19.825	19.902	HH	398966	17055444	47.38%	0.996%
434	19.908	19.902	19.918	HH	370766	3649708	10.14%	0.213%
435	19.982	19.918	20.009	HH	623909	25079546	69.66%	1.465%
436	20.048	20.009	20.098	HH	488924	22872004	63.53%	1.336%
437	20.123	20.098	20.141	HH	430024	10450848	29.03%	0.610%
438	20.163	20.141	20.191	HH	410054	11849979	32.92%	0.692%
439	20.196	20.191	20.213	HH	389562	5010601	13.92%	0.293%
440	20.222	20.213	20.227	HH	387676	3273358	9.09%	0.191%
441	20.235	20.227	20.239	HH	391129	2916504	8.10%	0.170%
442	20.249	20.239	20.266	HH	398864	6383319	17.73%	0.373%
443	20.270	20.266	20.282	HH	390460	3609589	10.03%	0.211%
444	20.294	20.282	20.309	HH	394711	6484388	18.01%	0.379%
445	20.319	20.309	20.323	HH	402194	3241724	9.00%	0.189%
446	20.355	20.323	20.362	HH	412546	9642748	26.78%	0.563%
447	20.366	20.362	20.375	HH	412694	3253946	9.04%	0.190%
448	20.393	20.375	20.434	HH	415235	14239581	39.55%	0.832%
449	20.452	20.434	20.462	HH	404073	6766070	18.79%	0.395%
450	20.467	20.462	20.473	HH	400295	2617886	7.27%	0.153%
451	20.478	20.473	20.502	HH	401878	6777868	18.83%	0.396%
452	20.506	20.502	20.517	HH	387649	3576211	9.93%	0.209%
453	20.535	20.517	20.547	HH	387081	6730658	18.70%	0.393%
454	20.562	20.547	20.571	HH	383446	5531411	15.36%	0.323%
455	20.587	20.571	20.599	HH	385586	6490397	18.03%	0.379%
456	20.624	20.599	20.630	HH	401858	7258073	20.16%	0.424%

							Instrument : FID_F ClientSampleId : G-6-3-4-5	
rteres							Manual IntegrationsAPPROVED	
457	20.637	20.630	20.667	HH	401950	8621172	23.95%	0.504%
458	20.672	20.667	20.709	HH	383693	9565464	26.00%	0.504%
459	20.727	20.709	20.743	HH	375139	7579651	21.00%	0.504%
460	20.760	20.743	20.766	HH	368488	5016317	13.00%	0.504%
461	20.774	20.766	20.779	HH	366874	2851949	7.00%	0.504%
462	20.789	20.779	20.813	HH	367223	7281554	20.00%	0.504%
463	20.817	20.813	20.823	HH	365467	2367787	6.58%	0.138%
464	20.828	20.823	20.834	HH	364433	2298680	6.39%	0.134%
465	20.846	20.834	20.851	HH	365308	3794636	10.54%	0.222%
466	20.860	20.851	20.868	HH	367494	3731637	10.37%	0.218%
467	20.876	20.868	20.883	HH	368513	3289747	9.14%	0.192%
468	20.889	20.883	20.895	HH	366000	2554900	7.10%	0.149%
469	20.904	20.895	20.911	HH	370554	3612915	10.04%	0.211%
470	20.917	20.911	20.940	HH	371012	6310759	17.53%	0.369%
471	20.999	20.940	21.005	HH	393414	14848012	41.24%	0.867%
472	21.013	21.005	21.055	HH	393958	11476801	31.88%	0.670%
473	21.060	21.055	21.065	HH	362591	2079420	5.78%	0.121%
474	21.083	21.065	21.132	HH	371426	14433175	40.09%	0.843%
475	21.169	21.132	21.173	HH	370236	8936941	24.82%	0.522%
476	21.188	21.173	21.194	HH	377582	4678092	12.99%	0.273%
477	21.197	21.194	21.228	HH	378097	7499315	20.83%	0.438%
478	21.263	21.228	21.269	HH	373136	8873212	24.65%	0.518%
479	21.286	21.269	21.325	HH	383948	12488389	34.69%	0.730%
480	21.355	21.325	21.362	HH	385374	8186434	22.74%	0.478%
481	21.366	21.362	21.371	HH	384706	2112135	5.87%	0.123%
482	21.388	21.371	21.443	HH	404433	16470115	45.75%	0.962%
483	21.454	21.443	21.482	HH	355622	8120996	22.56%	0.474%
484	21.486	21.482	21.530	HH	347031	9846749	27.35%	0.575%
485	21.556	21.530	21.570	HH	351461	8301423	23.06%	0.485%
486	21.578	21.570	21.583	HH	346666	2654085	7.37%	0.155%
487	21.603	21.583	21.638	HH	353966	11481551	31.89%	0.671%
488	21.691	21.638	21.737	HH	382249	20785962	57.74%	1.214%
489	21.774	21.737	21.806	HH	368086	14427875	40.08%	0.843%
490	21.826	21.806	21.855	HH	345991	9913633	27.54%	0.579%
491	21.880	21.855	21.894	HH	347008	8039143	22.33%	0.470%
492	21.911	21.894	21.963	HH	342849	13771414	38.25%	0.804%
493	21.974	21.963	21.984	HH	318034	3951670	10.98%	0.231%
494	21.991	21.984	22.000	HHA	316823	3080213	8.56%	0.180%
Sum of corrected areas:							1711877757	

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