

Instrument :
FID_F
ClientSampleId :
CTY-SB-0203-0-11

rteres

Area Percent Report

Manual Integrations
APPROVED

Sohil
1/30/2020 3:19:43 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012820\
Data File : FF006332.D
Signal(s) : FID2B.ch
Acq On : 28 Jan 2020 15:37
Sample : L1263-04 10X
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.293	2.262	2.319	BH	149	1782	0.01%	0.000%
2	2.321	2.319	2.350	PH	58	-3	-0.00%	-0.000%
3	2.355	2.350	2.359	PH	11	-103	-0.00%	-0.000%
4	2.363	2.359	2.368	PH	-17	-159	-0.00%	-0.000%
5	2.373	2.368	2.376	PH	37	-107	-0.00%	-0.000%
6	2.381	2.376	2.388	PH	154	-23	-0.00%	-0.000%
7	2.393	2.388	2.399	PH	5	-276	-0.00%	-0.000%
8	2.406	2.399	2.414	PH	5	-453	-0.00%	-0.000%
9	2.435	2.414	2.447	PH	41	-524	-0.00%	-0.000%
10	2.473	2.447	2.489	PH	323	2384	0.01%	0.000%
11	2.525	2.489	2.548	HH	262	1990	0.01%	0.000%
12	2.556	2.548	2.576	PH	78	308	0.00%	0.000%
13	2.584	2.576	2.605	PH	84	13	0.00%	0.000%
14	2.626	2.605	2.641	PH	22	-638	-0.00%	-0.000%
15	2.648	2.641	2.657	PH	5	-284	-0.00%	-0.000%
16	2.662	2.657	2.677	PH	19	-610	-0.00%	-0.000%
17	2.682	2.677	2.690	PH	-29	-461	-0.00%	-0.000%
18	2.697	2.690	2.724	PH	-24	-1121	-0.01%	-0.000%
19	2.729	2.724	2.733	PH	-74	-417	-0.00%	-0.000%
20	2.751	2.733	2.783	PH	141	401	0.00%	0.000%
21	2.792	2.783	2.797	PH	-3	-239	-0.00%	-0.000%
22	2.802	2.797	2.809	PH	34	-144	-0.00%	-0.000%
23	2.810	2.809	2.814	PH	-8	-132	-0.00%	-0.000%
24	2.819	2.814	2.830	PH	13	-351	-0.00%	-0.000%
25	2.844	2.830	2.893	PH	313	3163	0.02%	0.000%
26	2.897	2.893	2.902	PH	17	-67	-0.00%	-0.000%
27	2.907	2.902	2.911	PH	9	15	0.00%	0.000%
28	2.916	2.911	2.922	PH	56	75	0.00%	0.000%
29	2.927	2.922	2.935	PH	56	120	0.00%	0.000%
30	2.946	2.935	2.957	PH	79	340	0.00%	0.000%
31	2.977	2.957	2.992	PH	64	-65	-0.00%	-0.000%
32	3.001	2.992	3.007	PH	111	459	0.00%	0.000%
33	3.021	3.007	3.051	PH	502	5005	0.03%	0.001%
34	3.067	3.051	3.080	PH	145	976	0.01%	0.000%
35	3.102	3.080	3.122	PH	107	289	0.00%	0.000%
36	3.128	3.122	3.145	PH	52	-246	-0.00%	-0.000%

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37	3.154	3.145	3.174	PH	-2	-819	-0.00%	-0.000%
38	3.184	3.174	3.188	PH	15	-251	-0.00%	-0.000%
39	3.201	3.188	3.207	PH	145	780	0.00%	0.000%
40	3.208	3.207	3.221	HH	146	493	0.00%	0.000%
41	3.227	3.221	3.240	PH	71	-178	-0.00%	-0.000%
42	3.245	3.240	3.250	PH	50	-117	-0.00%	-0.000%
43	3.266	3.250	3.279	PH	100	220	0.00%	0.000%
44	3.280	3.279	3.284	PH	32	14	0.00%	0.000%
45	3.287	3.284	3.291	PH	45	-23	-0.00%	-0.000%
46	3.315	3.291	3.334	PH	174	1035	0.01%	0.000%
47	3.338	3.334	3.348	PH	30	-178	-0.00%	-0.000%
48	3.354	3.348	3.359	PH	-15	-388	-0.00%	-0.000%
49	3.362	3.359	3.381	PH	-39	-941	-0.01%	-0.000%
50	3.389	3.381	3.398	PH	-40	-857	-0.00%	-0.000%
51	3.430	3.398	3.451	PH	22	-1736	-0.01%	-0.000%
52	3.458	3.451	3.463	PH	-41	-595	-0.00%	-0.000%
53	3.469	3.463	3.479	PH	-18	-597	-0.00%	-0.000%
54	3.482	3.479	3.488	PH	-39	-454	-0.00%	-0.000%
55	3.499	3.488	3.517	PH	-52	-981	-0.01%	-0.000%
56	3.604	3.517	3.641	PH	192	-2690	-0.02%	-0.000%
57	3.647	3.641	3.661	PH	8	-823	-0.00%	-0.000%
58	3.665	3.661	3.672	PH	-75	-648	-0.00%	-0.000%
59	3.692	3.672	3.714	PH	74	-429	-0.00%	-0.000%
60	3.728	3.714	3.737	PH	49	-424	-0.00%	-0.000%
61	3.763	3.737	3.785	PH	32	-1115	-0.01%	-0.000%
62	3.793	3.785	3.797	PH	-12	-225	-0.00%	-0.000%
63	3.812	3.797	3.824	PH	239	1146	0.01%	0.000%
64	3.831	3.824	3.854	HH	111	183	0.00%	0.000%
65	3.859	3.854	3.873	PH	6	-728	-0.00%	-0.000%
66	3.899	3.873	3.933	PH	134	45	0.00%	0.000%
67	3.938	3.933	3.948	PH	-27	-475	-0.00%	-0.000%
68	3.954	3.948	3.957	PH	-46	-402	-0.00%	-0.000%
69	3.990	3.957	4.027	PH	2155	26876	0.15%	0.004%
70	4.032	4.027	4.036	HH	290	1195	0.01%	0.000%
71	4.044	4.036	4.097	HH	350	7494	0.04%	0.001%
72	4.102	4.097	4.107	HH	47	162	0.00%	0.000%
73	4.150	4.107	4.208	HH	512	15031	0.09%	0.002%
74	4.212	4.208	4.228	HH	114	1147	0.01%	0.000%
75	4.232	4.228	4.237	HH	106	443	0.00%	0.000%
76	4.249	4.237	4.269	HH	122	1083	0.01%	0.000%
77	4.273	4.269	4.284	HH	54	254	0.00%	0.000%
78	4.300	4.284	4.315	PH	116	1155	0.01%	0.000%
79	4.324	4.315	4.331	HH	153	815	0.00%	0.000%
80	4.336	4.331	4.342	HH	207	766	0.00%	0.000%
81	4.345	4.342	4.352	HH	153	626	0.00%	0.000%
82	4.358	4.352	4.367	HH	97	702	0.00%	0.000%
83	4.387	4.367	4.419	HH	418	5647	0.03%	0.001%
84	4.429	4.419	4.447	HH	195	2383	0.01%	0.000%
85	4.454	4.447	4.460	HH	169	1139	0.01%	0.000%
86	4.466	4.460	4.470	HH	155	744	0.00%	0.000%
87	4.484	4.470	4.500	HH	217	2814	0.02%	0.000%
88	4.506	4.500	4.515	HH	135	864	0.00%	0.000%
89	4.536	4.515	4.554	HH	525	6286	0.04%	0.001%

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90	4.562	4.554	4.576	HH	128	1323	0.01%	0.000%
91	4.604	4.576	4.626	HH	502	8714	0.05%	0.001%
92	4.642	4.626	4.655	HH	239	2350	0.01%	0.000%
93	4.668	4.655	4.709	HH	238	2682	0.02%	0.000%
94	4.729	4.709	4.752	PH	237	3245	0.02%	0.000%
95	4.767	4.752	4.785	PH	272	2716	0.02%	0.000%
96	4.803	4.785	4.828	PH	230	2206	0.01%	0.000%
97	4.836	4.828	4.857	PH	151	1381	0.01%	0.000%
98	4.863	4.857	4.889	HH	117	569	0.00%	0.000%
99	4.913	4.889	4.925	PH	59	158	0.00%	0.000%
100	4.964	4.925	4.974	PH	138	1632	0.01%	0.000%
101	4.978	4.974	5.006	HH	121	1155	0.01%	0.000%
102	5.028	5.006	5.052	PH	141	1173	0.01%	0.000%
103	5.064	5.052	5.093	HH	139	1924	0.01%	0.000%
104	5.110	5.093	5.115	PH	164	1039	0.01%	0.000%
105	5.122	5.115	5.150	HH	179	1164	0.01%	0.000%
106	5.158	5.150	5.177	PH	31	-605	-0.00%	-0.000%
107	5.191	5.177	5.224	PH	125	987	0.01%	0.000%
108	5.239	5.224	5.270	HH	263	2464	0.01%	0.000%
109	5.309	5.270	5.335	PH	152	2259	0.01%	0.000%
110	5.342	5.335	5.349	PH	76	299	0.00%	0.000%
111	5.373	5.349	5.399	PH	667	6911	0.04%	0.001%
112	5.404	5.399	5.407	PH	91	257	0.00%	0.000%
113	5.423	5.407	5.444	HH	489	5941	0.03%	0.001%
114	5.449	5.444	5.455	HH	187	1106	0.01%	0.000%
115	5.458	5.455	5.474	HH	222	1546	0.01%	0.000%
116	5.485	5.474	5.533	HH	246	2715	0.02%	0.000%
117	5.541	5.533	5.574	PH	30	-109	-0.00%	-0.000%
118	5.609	5.574	5.628	PH	205	2752	0.02%	0.000%
119	5.642	5.628	5.657	PH	64	-43	-0.00%	-0.000%
120	5.685	5.657	5.695	PH	194	2229	0.01%	0.000%
121	5.726	5.695	5.740	HH	234	4244	0.02%	0.001%
122	5.749	5.740	5.753	HH	196	993	0.01%	0.000%
123	5.763	5.753	5.787	HH	231	2495	0.01%	0.000%
124	5.794	5.787	5.817	HH	161	1407	0.01%	0.000%
125	5.835	5.817	5.857	HH	219	3298	0.02%	0.000%
126	5.875	5.857	5.900	HH	214	2967	0.02%	0.000%
127	5.939	5.900	5.955	HH	240	4212	0.02%	0.001%
128	5.976	5.955	5.998	HH	1625	19098	0.11%	0.003%
129	6.002	5.998	6.010	HH	215	1532	0.01%	0.000%
130	6.024	6.010	6.034	HH	310	3047	0.02%	0.000%
131	6.041	6.034	6.050	HH	221	1651	0.01%	0.000%
132	6.056	6.050	6.091	HH	200	3047	0.02%	0.000%
133	6.115	6.091	6.157	PH	380	6796	0.04%	0.001%
134	6.188	6.157	6.207	HH	267	4261	0.02%	0.001%
135	6.212	6.207	6.230	HH	205	1699	0.01%	0.000%
136	6.251	6.230	6.259	HH	243	2860	0.02%	0.000%
137	6.266	6.259	6.271	HH	232	1466	0.01%	0.000%
138	6.280	6.271	6.316	HH	285	4991	0.03%	0.001%
139	6.331	6.316	6.341	HH	252	3264	0.02%	0.000%
140	6.359	6.341	6.380	HH	699	9431	0.05%	0.001%
141	6.405	6.380	6.435	HH	780	13872	0.08%	0.002%

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142	6.444	6.435	6.455	HH	311	2870	0.02%	0.000%
143	6.467	6.455	6.476	HH	209	1604	0.01%	0.000%
144	6.493	6.476	6.497	HH	208	1672	0.01%	0.000%
145	6.505	6.497	6.510	HH	151	970	0.01%	0.000%
146	6.516	6.510	6.522	HH	203	1033	0.01%	0.000%
147	6.526	6.522	6.530	HH	205	826	0.00%	0.000%
148	6.552	6.530	6.582	HH	441	7311	0.04%	0.001%
149	6.592	6.582	6.626	HH	263	3632	0.02%	0.000%
150	6.686	6.626	6.697	HH	226	3851	0.02%	0.001%
151	6.723	6.697	6.727	HH	266	2523	0.01%	0.000%
152	6.732	6.727	6.792	HH	287	6851	0.04%	0.001%
153	6.810	6.792	6.830	HH	290	4855	0.03%	0.001%
154	6.840	6.830	6.847	HH	261	1936	0.01%	0.000%
155	6.854	6.847	6.879	HH	269	4975	0.03%	0.001%
156	6.883	6.879	6.888	HH	340	2029	0.01%	0.000%
157	6.900	6.888	6.916	HH	470	7243	0.04%	0.001%
158	6.921	6.916	6.924	HH	472	2259	0.01%	0.000%
159	6.932	6.924	6.945	HH	536	5841	0.03%	0.001%
160	6.960	6.945	6.994	HH	633	12904	0.07%	0.002%
161	7.030	6.994	7.059	HH	1412	27739	0.16%	0.004%
162	7.064	7.059	7.074	HH	528	4081	0.02%	0.001%
163	7.083	7.074	7.092	HH	434	4453	0.03%	0.001%
164	7.104	7.092	7.147	HH	782	17524	0.10%	0.002%
165	7.166	7.147	7.192	HH	982	15325	0.09%	0.002%
166	7.205	7.192	7.221	HH	526	7321	0.04%	0.001%
167	7.225	7.221	7.238	HH	445	3927	0.02%	0.001%
168	7.256	7.238	7.269	HH	483	7054	0.04%	0.001%
169	7.324	7.269	7.364	HH	1151	34629	0.20%	0.005%
170	7.372	7.364	7.377	HH	449	3140	0.02%	0.000%
171	7.390	7.377	7.399	HH	505	5347	0.03%	0.001%
172	7.403	7.399	7.429	HH	428	6354	0.04%	0.001%
173	7.465	7.429	7.477	HH	431	10461	0.06%	0.001%
174	7.502	7.477	7.526	HH	610	13092	0.07%	0.002%
175	7.546	7.526	7.570	HH	459	9210	0.05%	0.001%
176	7.577	7.570	7.593	HH	354	4009	0.02%	0.001%
177	7.609	7.593	7.631	HH	518	9218	0.05%	0.001%
178	7.634	7.631	7.648	HH	371	3302	0.02%	0.000%
179	7.665	7.648	7.691	HH	497	10807	0.06%	0.001%
180	7.756	7.691	7.777	HH	969	32603	0.19%	0.004%
181	7.782	7.777	7.793	HH	719	6472	0.04%	0.001%
182	7.803	7.793	7.809	HH	681	6271	0.04%	0.001%
183	7.812	7.809	7.829	HH	641	6345	0.04%	0.001%
184	7.844	7.829	7.869	HH	584	12627	0.07%	0.002%
185	7.903	7.869	7.916	HH	765	17909	0.10%	0.002%
186	7.939	7.916	7.985	HH	909	28037	0.16%	0.004%
187	8.014	7.985	8.062	HH	1355	38415	0.22%	0.005%
188	8.090	8.062	8.097	HH	938	17051	0.10%	0.002%
189	8.107	8.097	8.113	HH	888	8293	0.05%	0.001%
190	8.125	8.113	8.144	HH	1189	18273	0.10%	0.002%
191	8.156	8.144	8.168	HH	1282	15935	0.09%	0.002%
192	8.196	8.168	8.229	HH	2147	50493	0.29%	0.007%
193	8.255	8.229	8.291	HH	6052	89678	0.51%	0.012%
194	8.311	8.291	8.344	HH	3010	56668	0.32%	0.008%

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195	8.362	8.344	8.404	HH	1474	38973	0.22%	0.005%
196	8.407	8.404	8.433	HH	903	14209	0.08%	0.002%
197	8.468	8.433	8.509	HH	846	33333	0.19%	0.004%
198	8.523	8.509	8.527	HH	805	7899	0.04%	0.001%
199	8.554	8.527	8.567	HH	1036	21523	0.12%	0.003%
200	8.604	8.567	8.635	HH	3804	76362	0.43%	0.010%
201	8.655	8.635	8.680	HH	1914	39993	0.23%	0.005%
202	8.692	8.680	8.705	HH	1271	17843	0.10%	0.002%
203	8.727	8.705	8.762	HH	2150	50536	0.29%	0.007%
204	8.786	8.762	8.806	HH	1339	29913	0.17%	0.004%
205	8.816	8.806	8.822	HH	1117	10656	0.06%	0.001%
206	8.843	8.822	8.864	HH	1510	31786	0.18%	0.004%
207	8.878	8.864	8.898	HH	1857	30263	0.17%	0.004%
208	8.923	8.898	8.980	HH	1660	66464	0.38%	0.009%
209	9.015	8.980	9.041	HH	2977	64523	0.37%	0.009%
210	9.052	9.041	9.077	HH	1480	29524	0.17%	0.004%
211	9.080	9.077	9.089	HH	1276	8245	0.05%	0.001%
212	9.106	9.089	9.135	HH	1305	31011	0.18%	0.004%
213	9.172	9.135	9.186	HH	1430	35908	0.20%	0.005%
214	9.204	9.186	9.235	HH	1416	36127	0.21%	0.005%
215	9.255	9.235	9.270	HH	1342	25101	0.14%	0.003%
216	9.303	9.270	9.328	HH	1404	43064	0.24%	0.006%
217	9.345	9.328	9.366	HH	1697	33591	0.19%	0.005%
218	9.390	9.366	9.442	HH	3107	86456	0.49%	0.012%
219	9.468	9.442	9.499	HH	2014	54511	0.31%	0.007%
220	9.516	9.499	9.521	HH	1538	20173	0.11%	0.003%
221	9.537	9.521	9.558	HH	1824	36194	0.21%	0.005%
222	9.571	9.558	9.587	HH	1623	26499	0.15%	0.004%
223	9.603	9.587	9.636	HH	1499	41931	0.24%	0.006%
224	9.647	9.636	9.680	HH	1446	34506	0.20%	0.005%
225	9.713	9.680	9.729	HH	1887	45888	0.26%	0.006%
226	9.732	9.729	9.745	HH	1736	16337	0.09%	0.002%
227	9.793	9.745	9.872	HH	3446	145202	0.83%	0.019%
228	9.875	9.872	9.880	HH	1464	7196	0.04%	0.001%
229	9.899	9.880	9.924	HH	1611	38722	0.22%	0.005%
230	9.946	9.924	10.006	HH	1758	74304	0.42%	0.010%
231	10.012	10.006	10.047	HH	1450	34633	0.20%	0.005%
232	10.064	10.047	10.080	HH	1623	30551	0.17%	0.004%
233	10.098	10.080	10.115	HH	1652	32238	0.18%	0.004%
234	10.133	10.115	10.159	HH	1859	44082	0.25%	0.006%
235	10.180	10.159	10.202	HH	2673	54735	0.31%	0.007%
236	10.229	10.202	10.251	HH	2205	57849	0.33%	0.008%
237	10.270	10.251	10.292	HH	2473	52029	0.30%	0.007%
238	10.317	10.292	10.354	HH	2184	70185	0.40%	0.009%
239	10.379	10.354	10.420	HH	2265	79979	0.45%	0.011%
240	10.442	10.420	10.472	HH	2780	74790	0.43%	0.010%
241	10.484	10.472	10.499	HH	2332	35834	0.20%	0.005%
242	10.530	10.499	10.572	HH	4108	118284	0.67%	0.016%
243	10.598	10.572	10.620	HH	3764	85300	0.49%	0.011%
244	10.630	10.620	10.647	HH	2665	39373	0.22%	0.005%
245	10.659	10.647	10.679	HH	2389	42701	0.24%	0.006%
246	10.686	10.679	10.709	HH	2276	40338	0.23%	0.005%

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247	10.714	10.709	10.725	HH	2170	20828	0.12%	0.003%
248	10.753	10.725	10.766	HH	2736	60796	0.35%	0.008%
249	10.790	10.766	10.840	HH	14673	248795	1.41%	0.033%
250	10.866	10.840	10.911	HH	6302	156100	0.89%	0.021%
251	10.921	10.911	10.978	HH	2912	109470	0.62%	0.015%
252	10.982	10.978	10.995	HH	2630	25925	0.15%	0.003%
253	11.003	10.995	11.025	HH	2548	44517	0.25%	0.006%
254	11.042	11.025	11.059	HH	2784	53075	0.30%	0.007%
255	11.085	11.059	11.121	HH	3868	115108	0.65%	0.015%
256	11.160	11.121	11.185	HH	3254	111990	0.64%	0.015%
257	11.231	11.185	11.252	HH	5081	145341	0.83%	0.019%
258	11.257	11.252	11.266	HH	3241	26638	0.15%	0.004%
259	11.281	11.266	11.286	HH	3222	37928	0.22%	0.005%
260	11.320	11.286	11.353	HH	4511	146086	0.83%	0.020%
261	11.360	11.353	11.366	HH	3223	24440	0.14%	0.003%
262	11.384	11.366	11.403	HH	3469	73345	0.42%	0.010%
263	11.407	11.403	11.411	HH	3238	14149	0.08%	0.002%
264	11.437	11.411	11.455	HH	3620	92259	0.52%	0.012%
265	11.475	11.455	11.507	HH	4246	120729	0.69%	0.016%
266	11.543	11.507	11.562	HH	4035	125267	0.71%	0.017%
267	11.592	11.562	11.607	HH	5499	124338	0.71%	0.017%
268	11.623	11.607	11.660	HH	6146	154363	0.88%	0.021%
269	11.665	11.660	11.670	HH	3989	23027	0.13%	0.003%
270	11.706	11.670	11.724	HH	6329	164054	0.93%	0.022%
271	11.741	11.724	11.755	HH	5565	94141	0.54%	0.013%
272	11.769	11.755	11.805	HH	5827	148262	0.84%	0.020%
273	11.839	11.805	11.862	HH	4704	150885	0.86%	0.020%
274	11.900	11.862	11.935	HH	6458	225803	1.28%	0.030%
275	11.957	11.935	11.974	HH	5405	116930	0.67%	0.016%
276	11.992	11.974	12.022	HH	5211	145078	0.83%	0.019%
277	12.025	12.022	12.030	HH	4847	22493	0.13%	0.003%
278	12.061	12.030	12.083	HH	5973	166809	0.95%	0.022%
279	12.088	12.083	12.090	HH	5020	22514	0.13%	0.003%
280	12.096	12.090	12.103	HH	5097	38778	0.22%	0.005%
281	12.145	12.103	12.204	HH	12017	413831	2.35%	0.056%
282	12.209	12.204	12.225	HH	5689	70055	0.40%	0.009%
283	12.229	12.225	12.250	HH	5547	81767	0.47%	0.011%
284	12.270	12.250	12.299	HH	5944	166111	0.94%	0.022%
285	12.308	12.299	12.355	HH	5943	192225	1.09%	0.026%
286	12.384	12.355	12.422	HH	6246	235832	1.34%	0.032%
287	12.448	12.422	12.467	HH	6406	163985	0.93%	0.022%
288	12.489	12.467	12.508	HH	7453	166736	0.95%	0.022%
289	12.538	12.508	12.582	HH	8610	316079	1.80%	0.042%
290	12.607	12.582	12.647	HH	27567	490389	2.79%	0.066%
291	12.671	12.647	12.677	HH	6547	116842	0.66%	0.016%
292	12.686	12.677	12.691	HH	6527	53362	0.30%	0.007%
293	12.712	12.691	12.722	HH	6650	122010	0.69%	0.016%
294	12.745	12.722	12.763	HH	7405	175347	1.00%	0.024%
295	12.768	12.763	12.774	HH	7091	43627	0.25%	0.006%
296	12.792	12.774	12.814	HH	7860	179230	1.02%	0.024%
297	12.817	12.814	12.831	HH	7544	78302	0.45%	0.011%
298	12.845	12.831	12.872	HH	7478	179029	1.02%	0.024%
299	12.905	12.872	12.945	HH	26428	557109	3.17%	0.075%

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300	12.962	12.945	12.977	HH	9621	168027	0.96%	0.023%
301	12.994	12.977	13.012	HH	9740	191043	1.09%	0.026%
302	13.030	13.012	13.054	HH	8594	211685	1.20%	0.028%
303	13.081	13.054	13.090	HH	9096	188966	1.07%	0.025%
304	13.109	13.090	13.125	HH	9313	191341	1.09%	0.026%
305	13.152	13.125	13.158	HH	10853	195886	1.11%	0.026%
306	13.169	13.158	13.194	HH	11197	223332	1.27%	0.030%
307	13.217	13.194	13.230	HH	10345	217989	1.24%	0.029%
308	13.246	13.230	13.276	HH	10675	285246	1.62%	0.038%
309	13.300	13.276	13.312	HH	10444	218101	1.24%	0.029%
310	13.323	13.312	13.337	HH	10386	155954	0.89%	0.021%
311	13.374	13.337	13.414	HH	12901	518991	2.95%	0.070%
312	13.423	13.414	13.442	HH	11038	186222	1.06%	0.025%
313	13.494	13.442	13.521	HH	14614	584547	3.32%	0.078%
314	13.563	13.521	13.570	HH	12316	354717	2.02%	0.048%
315	13.602	13.570	13.622	HH	14385	413042	2.35%	0.055%
316	13.642	13.622	13.666	HH	14327	349320	1.99%	0.047%
317	13.681	13.666	13.704	HH	13867	308509	1.75%	0.041%
318	13.734	13.704	13.756	HH	16575	470161	2.67%	0.063%
319	13.769	13.756	13.790	HH	15704	309498	1.76%	0.042%
320	13.813	13.790	13.850	HH	15453	532180	3.03%	0.071%
321	13.889	13.850	13.903	HH	15205	473858	2.69%	0.064%
322	13.928	13.903	13.932	HH	15400	257821	1.47%	0.035%
323	13.953	13.932	13.987	HH	16189	527996	3.00%	0.071%
324	14.015	13.987	14.021	HH	16346	324294	1.84%	0.043%
325	14.038	14.021	14.042	HH	16533	208707	1.19%	0.028%
326	14.060	14.042	14.070	HH	16805	274802	1.56%	0.037%
327	14.081	14.070	14.085	HH	16940	154617	0.88%	0.021%
328	14.121	14.085	14.147	HH	17880	649158	3.69%	0.087%
329	14.161	14.147	14.171	HH	17824	251234	1.43%	0.034%
330	14.201	14.171	14.217	HH	19005	509279	2.90%	0.068%
331	14.233	14.217	14.272	HH	19564	618183	3.52%	0.083%
332	14.294	14.272	14.316	HH	20416	510895	2.91%	0.069%
333	14.333	14.316	14.338	HH	19291	256419	1.46%	0.034%
334	14.351	14.338	14.379	HH	19491	471264	2.68%	0.063%
335	14.405	14.379	14.425	HH	20681	555762	3.16%	0.075%
336	14.436	14.425	14.449	HH	20046	283431	1.61%	0.038%
337	14.468	14.449	14.492	HH	21780	522979	2.97%	0.070%
338	14.537	14.492	14.569	HH	20715	916679	5.21%	0.123%
339	14.587	14.569	14.605	HH	19792	430828	2.45%	0.058%
340	14.629	14.605	14.665	HH	30567	851054	4.84%	0.114%
341	14.670	14.665	14.705	HH	20221	468128	2.66%	0.063%
342	14.731	14.705	14.750	HH	20701	540525	3.07%	0.073%
343	14.782	14.750	14.801	HH	31108	762437	4.34%	0.102%
344	14.823	14.801	14.859	HH	33697	896238	5.10%	0.120%
345	14.886	14.859	14.902	HH	21719	561672	3.19%	0.075%
346	14.944	14.902	14.966	HH	23950	853088	4.85%	0.114%
347	14.971	14.966	15.000	HH	22663	457695	2.60%	0.061%
348	15.032	15.000	15.054	HH	22909	725339	4.13%	0.097%
349	15.088	15.054	15.105	HH	24194	726443	4.13%	0.097%
350	15.155	15.105	15.177	HH	24817	1046169	5.95%	0.140%
351	15.213	15.177	15.249	HH	33814	1207468	6.87%	0.162%

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352	15.268	15.249	15.287	HH	27548	615923	3.50%	0.083%
353	15.311	15.287	15.315	HH	27372	452640	2.57%	0.061%
354	15.352	15.315	15.392	HH	31129	1347321	7.66%	0.181%
355	15.431	15.392	15.435	HH	31279	777772	4.42%	0.104%
356	15.454	15.435	15.473	HH	32874	730523	4.15%	0.098%
357	15.492	15.473	15.515	HH	32638	807075	4.59%	0.108%
358	15.543	15.515	15.554	HH	33000	763619	4.34%	0.102%
359	15.619	15.554	15.642	HH	36138	1822933	10.37%	0.245%
360	15.689	15.642	15.702	HH	36731	1292381	7.35%	0.173%
361	15.742	15.702	15.750	HH	37200	1066475	6.07%	0.143%
362	15.782	15.750	15.794	HH	38230	980901	5.58%	0.132%
363	15.853	15.794	15.870	HH	41559	1799855	10.24%	0.241%
364	15.886	15.870	15.908	HH	40261	904288	5.14%	0.121%
365	15.912	15.908	15.919	HH	39734	262816	1.49%	0.035%
366	15.924	15.919	15.939	HH	39890	476414	2.71%	0.064%
367	15.952	15.939	15.957	HH	40256	440488	2.51%	0.059%
368	15.980	15.957	15.986	HH	40787	694972	3.95%	0.093%
369	16.069	15.986	16.086	HH	43720	2534544	14.41%	0.340%
370	16.157	16.086	16.180	HH	47956	2581307	14.68%	0.346%
371	16.188	16.180	16.192	HH	47371	335190	1.91%	0.045%
372	16.222	16.192	16.242	HH	53325	1512849	8.60%	0.203%
373	16.246	16.242	16.267	HH	50752	749135	4.26%	0.100%
374	16.277	16.267	16.292	HH	50272	766510	4.36%	0.103%
375	16.340	16.292	16.359	HH	67768	2285888	13.00%	0.307%
376	16.368	16.359	16.386	HH	57576	890652	5.07%	0.119%
377	16.416	16.386	16.439	HH	55126	1737046	9.88%	0.233%
378	16.472	16.439	16.502	HH	58631	2157358	12.27%	0.289%
379	16.513	16.502	16.524	HH	56820	733098	4.17%	0.098%
380	16.535	16.524	16.540	HH	56588	566524	3.22%	0.076%
381	16.558	16.540	16.575	HH	57189	1189584	6.77%	0.160%
382	16.600	16.575	16.610	HH	57619	1172453	6.67%	0.157%
383	16.631	16.610	16.638	HH	59677	993358	5.65%	0.133%
384	16.662	16.638	16.692	HH	67470	2021015	11.49%	0.271%
385	16.720	16.692	16.743	HH	70550	1978327	11.25%	0.265%
386	16.803	16.743	16.814	HH	71052	2823144	16.06%	0.379%
387	16.826	16.814	16.834	HH	72260	867422	4.93%	0.116%
388	16.844	16.834	16.864	HH	72325	1286943	7.32%	0.173%
389	16.867	16.864	16.884	HH	72042	857756	4.88%	0.115%
390	16.901	16.884	16.907	HH	72309	1010396	5.75%	0.136%
391	16.931	16.907	16.937	HH	75131	1318462	7.50%	0.177%
392	16.994	16.937	17.005	HH	78658	3116296	17.72%	0.418%
393	17.038	17.005	17.044	HH	79363	1855576	10.55%	0.249%
394	17.059	17.044	17.069	HH	80801	1192661	6.78%	0.160%
395	17.081	17.069	17.089	HH	80949	959440	5.46%	0.129%
396	17.127	17.089	17.140	HH	83155	2549560	14.50%	0.342%
397	17.167	17.140	17.180	HH	82803	1953623	11.11%	0.262%
398	17.249	17.180	17.282	HH	92701	5223366	29.71%	0.701%
399	17.296	17.282	17.310	HH	85176	1444041	8.21%	0.194%
400	17.327	17.310	17.345	HH	86047	1759114	10.00%	0.236%
401	17.376	17.345	17.399	HH	90249	2849706	16.21%	0.382%
402	17.442	17.399	17.467	HH	92770	3717981	21.15%	0.499%
403	17.488	17.467	17.499	HH	94344	1781239	10.13%	0.239%
404	17.546	17.499	17.560	HH	100327	3594666	20.44%	0.482%

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405	17.593	17.560	17.605	HH	102536	2716554	15.45%	0.364%
406	17.616	17.605	17.622	HH	103310	1060584	6.03%	0.142%
407	17.687	17.622	17.717	HH	116633	6178419	35.14%	0.829%
408	17.721	17.717	17.727	HH	109285	659117	3.75%	0.088%
409	17.741	17.727	17.745	HH	110521	1169549	6.65%	0.157%
410	17.764	17.745	17.773	HH	112949	1884122	10.72%	0.253%
411	17.788	17.773	17.799	HH	114564	1816468	10.33%	0.244%
412	17.841	17.799	17.879	HH	131098	5869815	33.38%	0.787%
413	17.899	17.879	17.921	HH	123474	3063125	17.42%	0.411%
414	17.926	17.921	17.929	HH	119446	598790	3.41%	0.080%
415	17.954	17.929	17.960	HH	122557	2257899	12.84%	0.303%
416	17.978	17.960	17.986	HH	123040	1898624	10.80%	0.255%
417	17.992	17.986	17.996	HH	122974	735639	4.18%	0.099%
418	18.038	17.996	18.065	HH	132513	5256900	29.90%	0.705%
419	18.106	18.065	18.127	HH	135883	4863527	27.66%	0.652%
420	18.142	18.127	18.147	HH	130155	1527119	8.69%	0.205%
421	18.177	18.147	18.189	HH	138597	3467618	19.72%	0.465%
422	18.212	18.189	18.228	HH	142751	3290628	18.71%	0.441%
423	18.247	18.228	18.254	HH	144449	2205827	12.55%	0.296%
424	18.262	18.254	18.273	HH	144310	1683601	9.58%	0.226%
425	18.285	18.273	18.295	HH	145807	1913356	10.88%	0.257%
426	18.346	18.295	18.364	HH	156385	6167928	35.08%	0.827%
427	18.392	18.364	18.407	HH	156599	4018474	22.85%	0.539%
428	18.415	18.407	18.421	HH	156322	1310430	7.45%	0.176%
429	18.437	18.421	18.444	HH	156986	2169472	12.34%	0.291%
430	18.448	18.444	18.453	HH	156004	814229	4.63%	0.109%
431	18.504	18.453	18.509	HH	170140	5530301	31.45%	0.742%
432	18.513	18.509	18.534	HH	170043	2516036	14.31%	0.337%
433	18.538	18.534	18.546	HH	164327	1181455	6.72%	0.158%
434	18.561	18.546	18.570	HH	165909	2375250	13.51%	0.319%
435	18.578	18.570	18.580	HH	163886	978197	5.56%	0.131%
436	18.594	18.580	18.599	HH	167888	1863714	10.60%	0.250%
437	18.604	18.599	18.611	HH	167973	1185676	6.74%	0.159%
438	18.645	18.611	18.658	HH	174395	4843874	27.55%	0.650%
439	18.662	18.658	18.666	HH	172826	835196	4.75%	0.112%
440	18.681	18.666	18.697	HH	175496	3249421	18.48%	0.436%
441	18.736	18.697	18.751	HH	176809	5609085	31.90%	0.752%
442	18.764	18.751	18.768	HH	176495	1839811	10.46%	0.247%
443	18.826	18.768	18.841	HH	184579	7920234	45.05%	1.062%
444	18.882	18.841	18.905	HH	210282	7565853	43.03%	1.015%
445	18.918	18.905	18.930	HH	201332	3023758	17.20%	0.406%
446	18.957	18.930	18.978	HH	201904	5786811	32.91%	0.776%
447	18.989	18.978	18.994	HH	199636	1847242	10.51%	0.248%
448	19.001	18.994	19.012	HH	199899	2212870	12.59%	0.297%
449	19.033	19.012	19.037	HH	204655	2981876	16.96%	0.400%
450	19.051	19.037	19.055	HH	210954	2267745	12.90%	0.304%
451	19.069	19.055	19.082	HH	215428	3463183	19.70%	0.465%
452	19.094	19.082	19.102	HH	211704	2449015	13.93%	0.328%
453	19.108	19.102	19.133	HH	213515	3940796	22.41%	0.529%
454	19.169	19.133	19.184	HH	219595	6572761	37.38%	0.882%
455	19.197	19.184	19.221	HH	221098	4877229	27.74%	0.654%
456	19.243	19.221	19.275	HH	219804	7051555	40.10%	0.946%

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457	19.281	19.275	19.289	HH	216573	1781523	10.13%	0.239%
458	19.302	19.289	19.316	HH	220155	3607111	20.51%	0.484%
459	19.335	19.316	19.348	HH	223488	4211303	23.95%	0.565%
460	19.381	19.348	19.389	HH	229630	5539163	31.50%	0.743%
461	19.417	19.389	19.440	HH	243858	7380125	41.97%	0.990%
462	19.454	19.440	19.462	HH	244176	3175090	18.06%	0.426%
463	19.492	19.462	19.509	HH	251950	6845611	38.93%	0.918%
464	19.532	19.509	19.537	HH	255923	4316885	24.55%	0.579%
465	19.560	19.537	19.578	HH	260958	6317649	35.93%	0.847%
466	19.590	19.578	19.600	HH	257130	3356340	19.09%	0.450%
467	19.621	19.600	19.631	HH	264292	4826563	27.45%	0.647%
468	19.657	19.631	19.669	HH	273513	6045228	34.38%	0.811%
469	19.693	19.669	19.708	HH	275988	6359712	36.17%	0.853%
470	19.717	19.708	19.735	HH	276027	4530961	25.77%	0.608%
471	19.746	19.735	19.751	HH	273641	2554814	14.53%	0.343%
472	19.774	19.751	19.788	HH	287841	6226243	35.41%	0.835%
473	19.801	19.788	19.814	HH	285602	4475671	25.45%	0.600%
474	19.823	19.814	19.829	HH	284783	2578966	14.67%	0.346%
475	19.841	19.829	19.848	HH	288644	3134775	17.83%	0.420%
476	19.872	19.848	19.885	HH	298002	6617915	37.64%	0.888%
477	19.890	19.885	19.917	HH	293153	5445056	30.97%	0.730%
478	19.962	19.917	19.980	HH	314441	11711946	66.61%	1.571%
479	19.996	19.980	20.005	HH	315069	4574568	26.02%	0.614%
480	20.030	20.005	20.052	HH	318629	8797697	50.04%	1.180%
481	20.066	20.052	20.073	HH	318807	4170202	23.72%	0.559%
482	20.079	20.073	20.086	HH	317075	2309859	13.14%	0.310%
483	20.090	20.086	20.105	HH	315428	3564343	20.27%	0.478%
484	20.115	20.105	20.122	HH	318200	3309580	18.82%	0.444%
485	20.126	20.122	20.137	HH	318552	2899567	16.49%	0.389%
486	20.151	20.137	20.157	HH	321088	3662403	20.83%	0.491%
487	20.170	20.157	20.180	HH	328344	4638686	26.38%	0.622%
488	20.223	20.180	20.229	HH	344222	9752940	55.47%	1.308%
489	20.247	20.229	20.268	HH	347541	8067609	45.88%	1.082%
490	20.293	20.268	20.307	HH	346630	8061836	45.85%	1.081%
491	20.324	20.307	20.332	HH	346689	5140924	29.24%	0.690%
492	20.345	20.332	20.358	HH	346121	5260545	29.92%	0.706%
493	20.363	20.358	20.367	HH	342736	1841772	10.47%	0.247%
494	20.380	20.367	20.385	HH	348704	3924905	22.32%	0.526%
495	20.392	20.385	20.402	HH	350125	3372052	19.18%	0.452%
496	20.415	20.402	20.423	HH	354298	4546763	25.86%	0.610%
497	20.459	20.423	20.485	HH	368887	13454500	76.52%	1.805%
498	20.502	20.485	20.510	HH	369399	5293081	30.10%	0.710%
499	20.520	20.510	20.532	HH	369425	5022209	28.56%	0.674%
500	20.539	20.532	20.574	HH	364896	8841607	50.29%	1.186%
501	20.578	20.574	20.610	HH	348091	7325600	41.66%	0.983%
502	20.669	20.610	20.693	HH	364065	17582888	100.00%	2.358%
503	20.710	20.693	20.718	HH	364155	5301548	30.15%	0.711%
504	20.722	20.718	20.727	HH	362481	2077877	11.82%	0.279%
505	20.734	20.727	20.755	HH	363926	6120843	34.81%	0.821%
506	20.777	20.755	20.791	HH	363963	7666275	43.60%	1.028%
507	20.798	20.791	20.852	HH	360453	13058245	74.27%	1.752%
508	20.857	20.852	20.867	HH	347084	2959338	16.83%	0.397%
509	20.883	20.867	20.909	HH	346656	8688540	49.41%	1.165%

Instrument :
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ClientSampleId :
CTY-SB-0203-0-11

Manual Integrations
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510	20.913	20.909	20.920	HH	345139	2448773	13.93%	0.328%
511	20.927	20.920	20.932	HH	343467	2429275	13.82%	0.326%
512	20.938	20.932	20.947	HH	343063	2999506	17.06%	0.402%
513	20.962	20.947	20.973	HH	346461	5417516	30.81%	0.727%
514	21.010	20.973	21.018	HH	355129	9391146	53.41%	1.260%
515	21.032	21.018	21.041	HH	358948	4967585	28.25%	0.666%
516	21.054	21.041	21.066	HH	358192	5270904	29.98%	0.707%
517	21.079	21.066	21.111	HH	357845	9626990	54.75%	1.291%
518	21.118	21.111	21.139	HH	352610	5822442	33.11%	0.781%
519	21.144	21.139	21.153	HH	347322	2984224	16.97%	0.400%
520	21.168	21.153	21.202	HH	350826	10106792	57.48%	1.356%
521	21.232	21.202	21.247	HH	347916	9193592	52.29%	1.233%
522	21.270	21.247	21.293	HH	355461	9818147	55.84%	1.317%
523	21.302	21.293	21.319	HH	348621	5305531	30.17%	0.712%
524	21.331	21.319	21.343	HH	351930	5117463	29.10%	0.686%
525	21.359	21.343	21.370	HH	351213	5687760	32.35%	0.763%
526	21.379	21.370	21.397	HH	348510	5495053	31.25%	0.737%
527	21.409	21.397	21.437	HH	343502	8141225	46.30%	1.092%
528	21.449	21.437	21.457	HH	332354	4039928	22.98%	0.542%
529	21.462	21.457	21.519	HH	331548	12166388	69.19%	1.632%
530	21.570	21.519	21.580	HH	339809	12033081	68.44%	1.614%
531	21.595	21.580	21.615	HH	341580	7151636	40.67%	0.959%
532	21.622	21.615	21.629	HH	333341	2753595	15.66%	0.369%
533	21.656	21.629	21.675	HH	342684	9298982	52.89%	1.247%
534	21.684	21.675	21.691	HH	338493	3253834	18.51%	0.436%
535	21.710	21.691	21.720	HHA	342279	6185299	35.18%	0.830%

Sum of corrected areas: 745534894

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