

Instrument :

FID_F

ClientSampleId :

SP25-06-20220114-11.0-11.5MSD

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/20/2022

Supervised By :Ankita Jodhani 01/21/2022

rteres

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF01192
 Data File : FF009709.D
 Signal(s) : FID2B.ch
 Acq On : 19 Jan 2022 15:41
 Sample : N1170-01MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.117	2.100	2.146	BH	606	6717	0.06%	0.001%
2	2.176	2.146	2.242	PH	295074	2121890	20.01%	0.405%
3	2.258	2.242	2.290	HH	2062	28369	0.27%	0.005%
4	2.293	2.290	2.313	HH	384	4217	0.04%	0.001%
5	2.319	2.313	2.344	HH	250	2150	0.02%	0.000%
6	2.347	2.344	2.353	HH	80	373	0.00%	0.000%
7	2.356	2.353	2.368	HH	98	639	0.01%	0.000%
8	2.410	2.368	2.431	PH	2737	34019	0.32%	0.006%
9	2.440	2.431	2.458	HH	1044	10049	0.09%	0.002%
10	2.462	2.458	2.480	HH	277	660	0.01%	0.000%
11	2.495	2.480	2.508	PH	210	-477	-0.00%	-0.000%
12	2.525	2.508	2.541	PH	-42	-3141	-0.03%	-0.001%
13	2.558	2.541	2.583	PH	182	383	0.00%	0.000%
14	2.586	2.583	2.595	PH	55	-24	-0.00%	-0.000%
15	2.599	2.595	2.613	PH	47	-539	-0.01%	-0.000%
16	2.635	2.613	2.674	PH	1312	14578	0.14%	0.003%
17	2.677	2.674	2.690	PH	18	-761	-0.01%	-0.000%
18	2.691	2.690	2.709	PH	-64	-1545	-0.01%	-0.000%
19	2.728	2.709	2.770	PH	906	13319	0.13%	0.003%
20	2.774	2.770	2.801	PH	25	-1660	-0.02%	-0.000%
21	2.810	2.801	2.822	PH	41	-724	-0.01%	-0.000%
22	2.825	2.822	2.837	PH	-2	-1016	-0.01%	-0.000%
23	2.842	2.837	2.855	PH	-137	-2214	-0.02%	-0.000%
24	2.858	2.855	2.877	PH	-171	-2971	-0.03%	-0.001%
25	2.889	2.877	2.903	PH	-124	-3327	-0.03%	-0.001%
26	2.911	2.903	2.915	PH	-128	-1699	-0.02%	-0.000%
27	2.944	2.915	2.970	PH	403	1397	0.01%	0.000%
28	2.982	2.970	3.013	PH	153	567	0.01%	0.000%
29	3.031	3.013	3.060	PH	-86	-6145	-0.06%	-0.001%
30	3.082	3.060	3.110	PH	-11	-5732	-0.05%	-0.001%
31	3.117	3.110	3.146	PH	-255	-6824	-0.06%	-0.001%
32	3.185	3.146	3.245	PH	1028	935	0.01%	0.000%
33	3.248	3.245	3.262	PH	-338	-4160	-0.04%	-0.001%
34	3.303	3.262	3.310	PH	-107	-7517	-0.07%	-0.001%
35	3.324	3.310	3.331	PH	-43	-1578	-0.01%	-0.000%
36	3.336	3.331	3.346	PH	-162	-1580	-0.01%	-0.000%

37	3.355	3.346	3.379	PH	-167	-5044	-0.05%	-0.001%
38	3.381	3.379	3.391	PH	-265	-2242	-0.00%	-0.001%
39	3.398	3.391	3.410	PH	-268	-3741	-0.00%	-0.001%
40	3.442	3.410	3.451	PH	-26	-5455	-0.00%	-0.001%
41	3.473	3.451	3.492	PH	539	323	0.00%	0.000%
42	3.500	3.492	3.526	PH	-111	-5325	-0.00%	-0.001%
43	3.530	3.526	3.537	PH	-281	-2072	-0.02%	-0.000%
44	3.551	3.537	3.569	PH	-22	-3354	-0.03%	-0.001%
45	3.573	3.569	3.587	PH	-172	-3158	-0.03%	-0.001%
46	3.631	3.587	3.651	PH	654	2513	0.02%	0.000%
47	3.657	3.651	3.673	PH	66	-712	-0.01%	-0.000%
48	3.683	3.673	3.689	PH	-23	-1068	-0.01%	-0.000%
49	3.690	3.689	3.696	PH	-95	-528	-0.00%	-0.000%
50	3.709	3.696	3.729	PH	119	-1030	-0.01%	-0.000%
51	3.760	3.729	3.805	PH	242	-6893	-0.06%	-0.001%
52	3.842	3.805	3.852	PH	156	-2802	-0.03%	-0.001%
53	3.867	3.852	3.910	PH	345	699	0.01%	0.000%
54	3.940	3.910	3.975	PH	1922	44496	0.42%	0.009%
55	3.997	3.975	4.056	HH	3482	80147	0.76%	0.015%
56	4.059	4.056	4.090	HH	705	11687	0.11%	0.002%
57	4.107	4.090	4.158	HH	1106	26375	0.25%	0.005%
58	4.171	4.158	4.199	HH	430	8211	0.08%	0.002%
59	4.237	4.199	4.326	HH	267527	2436656	22.97%	0.466%
60	4.340	4.326	4.363	HH	675	10983	0.10%	0.002%
61	4.366	4.363	4.370	HH	330	1381	0.01%	0.000%
62	4.392	4.370	4.430	HH	2771	54830	0.52%	0.010%
63	4.437	4.430	4.451	HH	1087	11603	0.11%	0.002%
64	4.466	4.451	4.555	HH	1547	41773	0.39%	0.008%
65	4.562	4.555	4.585	HH	226	1390	0.01%	0.000%
66	4.601	4.585	4.605	PH	242	1546	0.01%	0.000%
67	4.616	4.605	4.626	HH	300	2231	0.02%	0.000%
68	4.632	4.626	4.652	HH	167	931	0.01%	0.000%
69	4.666	4.652	4.690	HH	1641	16610	0.16%	0.003%
70	4.697	4.690	4.733	HH	302	2628	0.02%	0.001%
71	4.741	4.733	4.746	PH	-38	-505	-0.00%	-0.000%
72	4.776	4.746	4.791	PH	106	135	0.00%	0.000%
73	4.803	4.791	4.829	PH	158	859	0.01%	0.000%
74	4.838	4.829	4.864	PH	218	1256	0.01%	0.000%
75	4.886	4.864	4.901	PH	245	1573	0.01%	0.000%
76	4.918	4.901	4.948	PH	293	4788	0.05%	0.001%
77	4.962	4.948	5.007	HH	253	2565	0.02%	0.000%
78	5.032	5.007	5.077	PH	3036	33625	0.32%	0.006%
79	5.119	5.077	5.178	HH	1016	28254	0.27%	0.005%
80	5.184	5.178	5.209	HH	281	3165	0.03%	0.001%
81	5.220	5.209	5.240	PH	47	-172	-0.00%	-0.000%
82	5.270	5.240	5.297	PH	1113	12642	0.12%	0.002%
83	5.308	5.297	5.345	HH	348	3279	0.03%	0.001%
84	5.354	5.345	5.371	PH	43	-480	-0.00%	-0.000%
85	5.390	5.371	5.409	PH	45	-763	-0.01%	-0.000%
86	5.446	5.409	5.453	PH	205	2812	0.03%	0.001%
87	5.470	5.453	5.497	HH	243	1801	0.02%	0.000%
88	5.552	5.497	5.573	PH	1048	15478	0.15%	0.003%
89	5.578	5.573	5.592	HH	379	3632	0.03%	0.001%

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90	5.606	5.592	5.621	HH	509	7355	0.07%	0.001%
91	5.653	5.621	5.675	HH	2681	31616		
92	5.691	5.675	5.707	HH	874	8055		
93	5.716	5.707	5.750	HH	359	2608		
94	5.768	5.750	5.789	PH	419	4314		
95	5.815	5.789	5.870	PH	49734	639478		
96	5.883	5.870	5.911	HH	2871	58253	0.55%	0.011%
97	5.922	5.911	5.940	HH	2238	29981	0.28%	0.006%
98	5.965	5.940	5.985	HH	4642	65734	0.62%	0.013%
99	5.996	5.985	6.019	HH	1239	17766	0.17%	0.003%
100	6.052	6.019	6.067	HH	720	17042	0.16%	0.003%
101	6.070	6.067	6.090	HH	602	7216	0.07%	0.001%
102	6.093	6.090	6.100	HH	395	2231	0.02%	0.000%
103	6.118	6.100	6.134	HH	784	12265	0.12%	0.002%
104	6.141	6.134	6.146	HH	712	4549	0.04%	0.001%
105	6.152	6.146	6.170	HH	692	9352	0.09%	0.002%
106	6.174	6.170	6.210	HH	666	11623	0.11%	0.002%
107	6.242	6.210	6.303	HH	247657	2515146	23.71%	0.481%
108	6.315	6.303	6.335	HH	1489	19578	0.18%	0.004%
109	6.351	6.335	6.377	HH	1476	23955	0.23%	0.005%
110	6.391	6.377	6.410	HH	847	11430	0.11%	0.002%
111	6.425	6.410	6.435	HH	664	7910	0.07%	0.002%
112	6.453	6.435	6.487	HH	2483	34012	0.32%	0.006%
113	6.491	6.487	6.512	HH	561	6827	0.06%	0.001%
114	6.532	6.512	6.555	HH	776	15325	0.14%	0.003%
115	6.559	6.555	6.578	HH	574	6803	0.06%	0.001%
116	6.594	6.578	6.610	HH	1006	14305	0.13%	0.003%
117	6.651	6.610	6.673	HH	1227	30343	0.29%	0.006%
118	6.688	6.673	6.712	HH	869	16389	0.15%	0.003%
119	6.735	6.712	6.740	HH	1247	16301	0.15%	0.003%
120	6.755	6.740	6.775	HH	1942	29904	0.28%	0.006%
121	6.798	6.775	6.815	HH	1784	34170	0.32%	0.007%
122	6.825	6.815	6.831	HH	1331	11856	0.11%	0.002%
123	6.842	6.831	6.850	HH	1422	15018	0.14%	0.003%
124	6.870	6.850	6.923	HH	18205	279861	2.64%	0.053%
125	6.940	6.923	6.958	HH	2560	45794	0.43%	0.009%
126	6.961	6.958	6.981	HH	2095	25920	0.24%	0.005%
127	7.000	6.981	7.038	HH	20905	283830	2.68%	0.054%
128	7.051	7.038	7.105	HH	3138	82744	0.78%	0.016%
129	7.118	7.105	7.127	HH	1557	19263	0.18%	0.004%
130	7.162	7.127	7.198	HH	6482	117911	1.11%	0.023%
131	7.221	7.198	7.262	HH	3454	82280	0.78%	0.016%
132	7.282	7.262	7.295	HH	1862	32348	0.31%	0.006%
133	7.318	7.295	7.357	HH	3196	73383	0.69%	0.014%
134	7.380	7.357	7.406	HH	1801	44714	0.42%	0.009%
135	7.416	7.406	7.425	HH	1664	17214	0.16%	0.003%
136	7.445	7.425	7.467	HH	2579	52655	0.50%	0.010%
137	7.481	7.467	7.492	HH	2073	29849	0.28%	0.006%
138	7.512	7.492	7.551	HH	2333	72099	0.68%	0.014%
139	7.598	7.551	7.626	HH	7175	182472	1.72%	0.035%
140	7.635	7.626	7.663	HH	4490	78826	0.74%	0.015%
141	7.678	7.663	7.692	HH	3316	51082	0.48%	0.010%

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0.07% 0.001%

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142	7.723	7.692	7.733	HH	5623	97930	0.92%	0.019%
143	7.749	7.733	7.770	HH	8833	152200		
144	7.783	7.770	7.805	HH	6200	107391		
145	7.807	7.805	7.821	HH	4126	40555		
146	7.845	7.821	7.852	HH	10637	140078		
147	7.855	7.852	7.924	HH	10564	240149		
148	7.955	7.924	7.973	HH	26045	356874	3.36%	0.068%
149	7.985	7.973	8.002	HH	13669	189752	1.79%	0.036%
150	8.027	8.002	8.085	HH	261271	2843607	26.81%	0.543%
151	8.105	8.085	8.114	HH	13798	164853	1.55%	0.031%
152	8.125	8.114	8.190	HH	13656	395724	3.73%	0.076%
153	8.194	8.190	8.198	HH	4284	18204	0.17%	0.003%
154	8.231	8.198	8.260	HH	10518	228225	2.15%	0.044%
155	8.274	8.260	8.291	HH	4854	81089	0.76%	0.015%
156	8.299	8.291	8.314	HH	3948	51491	0.49%	0.010%
157	8.334	8.314	8.350	HH	6944	116411	1.10%	0.022%
158	8.364	8.350	8.405	HH	7154	186405	1.76%	0.036%
159	8.427	8.405	8.473	HH	72151	1002516	9.45%	0.192%
160	8.486	8.473	8.504	HH	9407	147325	1.39%	0.028%
161	8.514	8.504	8.520	HH	6128	57714	0.54%	0.011%
162	8.532	8.520	8.543	HH	6571	83616	0.79%	0.016%
163	8.561	8.543	8.586	HH	12323	213270	2.01%	0.041%
164	8.610	8.586	8.625	HH	5725	123498	1.16%	0.024%
165	8.629	8.625	8.648	HH	5460	70505	0.66%	0.013%
166	8.669	8.648	8.688	HH	19566	271181	2.56%	0.052%
167	8.708	8.688	8.780	HH	26902	622071	5.87%	0.119%
168	8.801	8.780	8.823	HH	9061	188057	1.77%	0.036%
169	8.842	8.823	8.863	HH	16562	260218	2.45%	0.050%
170	8.881	8.863	8.920	HH	13564	298193	2.81%	0.057%
171	8.941	8.920	8.960	HH	11682	190672	1.80%	0.036%
172	8.993	8.960	9.013	HH	14543	272789	2.57%	0.052%
173	9.030	9.013	9.061	HH	11961	233587	2.20%	0.045%
174	9.081	9.061	9.099	HH	15653	233901	2.21%	0.045%
175	9.134	9.099	9.160	HH	15643	409443	3.86%	0.078%
176	9.176	9.160	9.190	HH	11658	171623	1.62%	0.033%
177	9.210	9.190	9.249	HH	76754	1103273	10.40%	0.211%
178	9.260	9.249	9.271	HH	12320	151130	1.42%	0.029%
179	9.289	9.271	9.312	HH	26403	405990	3.83%	0.078%
180	9.331	9.312	9.342	HH	15824	227464	2.14%	0.043%
181	9.359	9.342	9.376	HH	29999	445475	4.20%	0.085%
182	9.390	9.376	9.405	HH	23844	357741	3.37%	0.068%
183	9.421	9.405	9.474	HH	23346	645170	6.08%	0.123%
184	9.479	9.474	9.497	HH	10141	132505	1.25%	0.025%
185	9.538	9.497	9.573	HH	32591	775474	7.31%	0.148%
186	9.584	9.573	9.590	HH	12576	125353	1.18%	0.024%
187	9.618	9.590	9.671	HH	238389	3560168	33.57%	0.680%
188	9.699	9.671	9.711	HH	14832	327099	3.08%	0.062%
189	9.731	9.711	9.747	HH	21329	365845	3.45%	0.070%
190	9.762	9.747	9.785	HH	17199	332292	3.13%	0.063%
191	9.832	9.785	9.874	HH	50298	1459241	13.76%	0.279%
192	9.909	9.874	9.923	HH	26339	562847	5.31%	0.108%
193	9.953	9.923	9.968	HH	43143	866803	8.17%	0.166%
194	9.981	9.968	9.986	HH	37485	380946	3.59%	0.073%

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195	10.000	9.986	10.040	HH	49823	994896	9.38%	0.190%
196	10.091	10.040	10.114	HH	134453	2258875	21.72%	0.272%
197	10.130	10.114	10.157	HH	39702	790063	7.78%	0.145%
198	10.171	10.157	10.186	HH	23788	379632	3.87%	0.158%
199	10.211	10.186	10.237	HH	44230	929571	8.81%	0.233%
200	10.280	10.237	10.294	HH	130660	2313387	21.24%	0.118%
201	10.307	10.294	10.327	HH	109663	1421372	13.40%	0.272%
202	10.340	10.327	10.355	HH	32950	475810	4.49%	0.091%
203	10.382	10.355	10.396	HH	59601	1055995	9.96%	0.202%
204	10.413	10.396	10.443	HH	52808	1197807	11.29%	0.229%
205	10.459	10.443	10.479	HH	42813	727822	6.86%	0.139%
206	10.518	10.479	10.549	HH	41191	1442400	13.60%	0.276%
207	10.570	10.549	10.583	HH	37967	682344	6.43%	0.130%
208	10.608	10.583	10.644	HH	747251	8808174	83.05%	1.683%
209	10.682	10.644	10.732	HH	164780	3472295	32.74%	0.663%
210	10.764	10.732	10.776	HH	47565	1060325	10.00%	0.203%
211	10.793	10.776	10.810	HH	48074	877929	8.28%	0.168%
212	10.827	10.810	10.843	HH	45924	761279	7.18%	0.145%
213	10.860	10.843	10.874	HH	56452	824977	7.78%	0.158%
214	10.900	10.874	10.911	HH	62255	1218717	11.49%	0.233%
215	10.924	10.911	10.929	HH	63194	615884	5.81%	0.118%
216	10.939	10.929	10.945	HH	66116	644579	6.08%	0.123%
217	10.972	10.945	10.994	HH	77373	1826932	17.23%	0.349%
218	11.056	10.994	11.096	HH	286100	6596113	62.19%	1.260%
219	11.125	11.096	11.167	HH	129490	3170977	29.90%	0.606%
220	11.205	11.167	11.222	HH	101095	2286426	21.56%	0.437%
221	11.263	11.222	11.282	HH	135815	3650827	34.42%	0.698%
222	11.298	11.282	11.304	HH	101673	1186102	11.18%	0.227%
223	11.316	11.304	11.341	HH	114235	2104807	19.85%	0.402%
224	11.361	11.341	11.385	HH	130906	2422748	22.84%	0.463%
225	11.407	11.385	11.423	HH	198469	2881982	27.17%	0.551%
226	11.440	11.423	11.479	HH	196322	4771643	44.99%	0.912%
227	11.517	11.479	11.538	HH	252084	5827777	54.95%	1.113%
228	11.552	11.538	11.569	HH	148877	2378054	22.42%	0.454%
229	11.603	11.569	11.649	HH	228111	7117512	67.11%	1.360%
230	11.675	11.649	11.692	HH	172581	3253423	30.68%	0.622%
231	11.702	11.692	11.713	HH	137213	1639520	15.46%	0.313%
232	11.732	11.713	11.762	HH	185953	4092444	38.59%	0.782%
233	11.799	11.762	11.825	HH	164603	4835714	45.59%	0.924%
234	11.854	11.825	11.923	HH	171307	7450583	70.25%	1.424%
235	11.942	11.923	11.950	HH	106238	1587054	14.96%	0.303%
236	11.957	11.950	11.973	HH	107515	1387626	13.08%	0.265%
237	11.987	11.973	12.042	HH	117918	3659461	34.50%	0.699%
238	12.063	12.042	12.092	HH	87602	2269260	21.40%	0.434%
239	12.112	12.092	12.128	HH	110759	2046222	19.29%	0.391%
240	12.140	12.128	12.173	HH	97119	2298168	21.67%	0.439%
241	12.197	12.173	12.232	HH	97013	2782572	26.24%	0.532%
242	12.243	12.232	12.257	HH	72968	1057579	9.97%	0.202%
243	12.276	12.257	12.286	HH	94149	1453538	13.71%	0.278%
244	12.303	12.286	12.322	HH	131553	2286370	21.56%	0.437%
245	12.361	12.322	12.387	HH	295721	5886020	55.50%	1.125%
246	12.391	12.387	12.395	HH	88296	435258	4.10%	0.083%

Instrument :

FID_F

ClientSampleId :

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Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 01/21/2022

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rteres									
247	12.424	12.395	12.467	HH	721186	10605800	100.00%	2.026%	
248	12.483	12.467	12.502	HH	79310	1620323	18.00%	0.000%	
249	12.523	12.502	12.542	HH	90433	1909287	18.00%	0.000%	
250	12.578	12.542	12.595	HH	101456	2792848	26.00%	0.000%	
251	12.609	12.595	12.629	HH	96683	1712561	16.00%	0.000%	
252	12.635	12.629	12.644	HH	74770	634740	5.00%	0.000%	
253	12.665	12.644	12.676	HH	84234	1554402	14.66%	0.297%	
254	12.686	12.676	12.695	HH	88875	954253	9.00%	0.182%	
255	12.721	12.695	12.748	HH	780331	10376167	97.83%	1.982%	
256	12.773	12.748	12.792	HH	121319	2577471	24.30%	0.492%	
257	12.809	12.792	12.833	HH	130027	2441868	23.02%	0.467%	
258	12.851	12.833	12.872	HH	80601	1811288	17.08%	0.346%	
259	12.896	12.872	12.944	HH	88244	3384886	31.92%	0.647%	
260	12.959	12.944	12.977	HH	74587	1431323	13.50%	0.273%	
261	12.994	12.977	13.033	HH	94936	2575171	24.28%	0.492%	
262	13.051	13.033	13.062	HH	71289	1175417	11.08%	0.225%	
263	13.084	13.062	13.102	HH	79537	1759578	16.59%	0.336%	
264	13.127	13.102	13.157	HH	82033	2496404	23.54%	0.477%	
265	13.179	13.157	13.200	HH	103277	2275950	21.46%	0.435%	
266	13.215	13.200	13.246	HH	86683	2075901	19.57%	0.397%	
267	13.308	13.246	13.359	HH	157677	6045888	57.01%	1.155%	
268	13.376	13.359	13.392	HH	71308	1310064	12.35%	0.250%	
269	13.414	13.392	13.432	HH	123745	2198427	20.73%	0.420%	
270	13.451	13.432	13.474	HH	121233	2310610	21.79%	0.441%	
271	13.488	13.474	13.519	HH	73384	1824029	17.20%	0.349%	
272	13.553	13.519	13.572	HH	271077	4674702	44.08%	0.893%	
273	13.580	13.572	13.604	HH	108512	1634062	15.41%	0.312%	
274	13.623	13.604	13.652	HH	97291	2133330	20.11%	0.408%	
275	13.668	13.652	13.683	HH	60398	1093423	10.31%	0.209%	
276	13.688	13.683	13.707	HH	60281	848771	8.00%	0.162%	
277	13.713	13.707	13.722	HH	57870	515784	4.86%	0.099%	
278	13.749	13.722	13.774	HH	64689	1873390	17.66%	0.358%	
279	13.787	13.774	13.800	HH	60449	939826	8.86%	0.180%	
280	13.808	13.800	13.836	HH	60079	1230154	11.60%	0.235%	
281	13.841	13.836	13.846	HH	54008	323574	3.05%	0.062%	
282	13.869	13.846	13.931	HH	61757	2942658	27.75%	0.562%	
283	13.949	13.931	13.959	HH	54111	903348	8.52%	0.173%	
284	13.977	13.959	13.986	HH	64526	956656	9.02%	0.183%	
285	14.007	13.986	14.028	HH	68826	1689968	15.93%	0.323%	
286	14.037	14.028	14.047	HH	68655	770200	7.26%	0.147%	
287	14.060	14.047	14.094	HH	79163	1869361	17.63%	0.357%	
288	14.112	14.094	14.129	HH	68465	1345817	12.69%	0.257%	
289	14.147	14.129	14.166	HH	70049	1431768	13.50%	0.274%	
290	14.177	14.166	14.193	HH	61045	969986	9.15%	0.185%	
291	14.223	14.193	14.255	HH	93073	2716685	25.62%	0.519%	
292	14.279	14.255	14.307	HH	123505	2823998	26.63%	0.540%	
293	14.336	14.307	14.355	HH	74741	1976182	18.63%	0.378%	
294	14.370	14.355	14.397	HH	80572	1809226	17.06%	0.346%	
295	14.400	14.397	14.421	HH	67909	921920	8.69%	0.176%	
296	14.449	14.421	14.516	HH	183289	5332643	50.28%	1.019%	
297	14.536	14.516	14.541	HH	62810	928367	8.75%	0.177%	
298	14.558	14.541	14.570	HH	74670	1200212	11.32%	0.229%	
299	14.593	14.570	14.613	HH	301048	4460212	42.05%	0.852%	

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300	14.636	14.613	14.682	HH	338327	8183964	77.16%	1.564%
301	14.703	14.682	14.728	HH	67248	1751451	16.10%	0.326%
302	14.753	14.728	14.778	HH	116308	2593669	21.63%	0.438%
303	14.787	14.778	14.802	HH	73078	1038875	10.94%	0.222%
304	14.807	14.802	14.834	HH	69007	1283773	16.56%	0.336%
305	14.866	14.834	14.887	HH	75171	2236445	16.56%	0.336%
306	14.919	14.887	14.926	HH	77861	1707694	39.54%	0.801%
307	14.943	14.926	14.976	HH	85743	2293636	21.63%	0.438%
308	14.980	14.976	15.005	HH	69740	1160258	10.94%	0.222%
309	15.038	15.005	15.046	HH	79987	1756066	16.56%	0.336%
310	15.080	15.046	15.131	HH	93994	4193275	39.54%	0.801%
311	15.156	15.131	15.161	HH	74349	1245796	11.75%	0.238%
312	15.164	15.161	15.178	HH	75021	752530	7.10%	0.144%
313	15.182	15.178	15.192	HH	72345	635313	5.99%	0.121%
314	15.222	15.192	15.241	HH	80178	2137158	20.15%	0.408%
315	15.267	15.241	15.290	HH	127581	2793195	26.34%	0.534%
316	15.305	15.290	15.338	HH	90757	2261227	21.32%	0.432%
317	15.356	15.338	15.370	HH	76033	1367506	12.89%	0.261%
318	15.374	15.370	15.385	HH	73094	685720	6.47%	0.131%
319	15.409	15.385	15.417	HH	92809	1595142	15.04%	0.305%
320	15.423	15.417	15.480	HH	93065	2875053	27.11%	0.549%
321	15.502	15.480	15.525	HH	74869	1862595	17.56%	0.356%
322	15.535	15.525	15.564	HH	63556	1449681	13.67%	0.277%
323	15.588	15.564	15.618	HH	67773	2030284	19.14%	0.388%
324	15.629	15.618	15.637	HH	57077	648529	6.11%	0.124%
325	15.669	15.637	15.727	HH	244269	5579579	52.61%	1.066%
326	15.746	15.727	15.752	HH	55920	819583	7.73%	0.157%
327	15.762	15.752	15.786	HH	55701	1102306	10.39%	0.211%
328	15.803	15.786	15.809	HH	52304	704185	6.64%	0.135%
329	15.823	15.809	15.841	HH	53785	1015621	9.58%	0.194%
330	15.847	15.841	15.851	HH	53264	306158	2.89%	0.058%
331	15.867	15.851	15.891	HH	58020	1309109	12.34%	0.250%
332	15.917	15.891	15.932	HH	56264	1337548	12.61%	0.256%
333	15.956	15.932	15.996	HH	62156	2105185	19.85%	0.402%
334	16.027	15.996	16.047	HH	53391	1587281	14.97%	0.303%
335	16.070	16.047	16.095	HH	61119	1602605	15.11%	0.306%
336	16.116	16.095	16.127	HH	60935	1099283	10.36%	0.210%
337	16.153	16.127	16.172	HH	292923	4431037	41.78%	0.847%
338	16.182	16.172	16.219	HH	129218	2390404	22.54%	0.457%
339	16.235	16.219	16.259	HH	49097	1121285	10.57%	0.214%
340	16.287	16.259	16.310	HH	84750	1905773	17.97%	0.364%
341	16.317	16.310	16.356	HH	53449	1342309	12.66%	0.256%
342	16.372	16.356	16.389	HH	46977	919442	8.67%	0.176%
343	16.409	16.389	16.417	HH	50371	802729	7.57%	0.153%
344	16.434	16.417	16.448	HH	60585	1045696	9.86%	0.200%
345	16.472	16.448	16.507	HH	185168	3385405	31.92%	0.647%
346	16.532	16.507	16.577	HH	243900	4335580	40.88%	0.828%
347	16.613	16.577	16.672	HH	214430	5406737	50.98%	1.033%
348	16.680	16.672	16.702	HH	48804	832113	7.85%	0.159%
349	16.715	16.702	16.734	HH	46711	874895	8.25%	0.167%
350	16.777	16.734	16.823	HH	53238	2567470	24.21%	0.491%
351	16.840	16.823	16.857	HH	46425	920900	8.68%	0.176%

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352	16.897	16.857	16.979	HH	60257	3547204	33.45%	0.678%
353	17.036	16.979	17.047	HH	52612	1891309	17.45%	0.678%
354	17.062	17.047	17.099	HH	57996	1500569	14.45%	0.678%
355	17.126	17.099	17.143	HH	49645	1204059	11.45%	0.678%
356	17.156	17.143	17.173	HH	45956	809191	7.45%	0.378%
357	17.193	17.173	17.279	HH	54141	2807552	26.45%	0.378%
358	17.317	17.279	17.359	HH	44678	1980163	18.67%	0.378%
359	17.382	17.359	17.416	HH	39926	1324565	12.49%	0.253%
360	17.498	17.416	17.541	HH	215028	5313309	50.10%	1.015%
361	17.548	17.541	17.565	HH	41972	591798	5.58%	0.113%
362	17.624	17.565	17.656	HH	49648	2383061	22.47%	0.455%
363	17.678	17.656	17.691	HH	48794	953387	8.99%	0.182%
364	17.714	17.691	17.752	HH	48085	1680714	15.85%	0.321%
365	17.768	17.752	17.789	HH	44520	940421	8.87%	0.180%
366	17.815	17.789	17.836	HH	76773	1605830	15.14%	0.307%
367	17.842	17.836	17.864	HH	48181	756739	7.14%	0.145%
368	17.909	17.864	17.936	HH	154624	3544673	33.42%	0.677%
369	17.949	17.936	17.975	HH	61999	1265496	11.93%	0.242%
370	17.991	17.975	18.013	HH	48839	1013957	9.56%	0.194%
371	18.040	18.013	18.056	HH	66306	1345241	12.68%	0.257%
372	18.069	18.056	18.095	HH	62388	1224541	11.55%	0.234%
373	18.112	18.095	18.135	HH	45570	1021121	9.63%	0.195%
374	18.159	18.135	18.202	HH	136259	2845321	26.83%	0.544%
375	18.207	18.202	18.220	HH	39910	414604	3.91%	0.079%
376	18.241	18.220	18.250	HH	42074	737099	6.95%	0.141%
377	18.326	18.250	18.385	HH	198410	5966985	56.26%	1.140%
378	18.410	18.385	18.445	HH	40663	1382671	13.04%	0.264%
379	18.483	18.445	18.529	HH	42795	1996431	18.82%	0.381%
380	18.552	18.529	18.565	HH	40674	847216	7.99%	0.162%
381	18.601	18.565	18.627	HH	47152	1577369	14.87%	0.301%
382	18.633	18.627	18.660	HH	40387	773886	7.30%	0.148%
383	18.685	18.660	18.699	HH	46946	1033149	9.74%	0.197%
384	18.725	18.699	18.819	HH	52898	3278671	30.91%	0.626%
385	18.850	18.819	18.867	HH	45717	1231417	11.61%	0.235%
386	18.889	18.867	18.946	HH	45302	1922246	18.12%	0.367%
387	18.970	18.946	18.982	HH	38336	826607	7.79%	0.158%
388	19.015	18.982	19.062	HH	40048	1854994	17.49%	0.354%
389	19.107	19.062	19.151	HH	188308	4231040	39.89%	0.808%
390	19.178	19.151	19.197	HH	42353	1115284	10.52%	0.213%
391	19.220	19.197	19.230	HH	41764	816473	7.70%	0.156%
392	19.248	19.230	19.264	HH	43949	848272	8.00%	0.162%
393	19.323	19.264	19.362	HH	76647	3173355	29.92%	0.606%
394	19.393	19.362	19.419	HH	83726	2207560	20.81%	0.422%
395	19.440	19.419	19.473	HH	91383	2223905	20.97%	0.425%
396	19.485	19.473	19.562	HH	52837	2492769	23.50%	0.476%
397	19.566	19.562	19.571	HH	38677	213276	2.01%	0.041%
398	19.613	19.571	19.659	HH	48574	2232425	21.05%	0.427%
399	19.705	19.659	19.752	HH	91026	3104263	29.27%	0.593%
400	19.776	19.752	19.802	HH	57253	1460255	13.77%	0.279%
401	19.844	19.802	19.874	HH	188955	4117141	38.82%	0.787%
402	19.887	19.874	19.925	HH	53147	1487026	14.02%	0.284%
403	19.951	19.925	19.962	HH	43493	948346	8.94%	0.181%
404	19.993	19.962	20.042	HH	46514	2117107	19.96%	0.404%

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405	20.051	20.042	20.081	HH	43356	984741	9.28%	0.188%
406	20.092	20.081	20.109	HH	42585	707394		
407	20.126	20.109	20.149	HH	42484	1001941		
408	20.193	20.149	20.261	HH	46132	2957564	27.15%	0.188%
409	20.299	20.261	20.322	HH	45013	1628282	15.24%	0.188%
410	20.357	20.322	20.414	HH	57499	2625536	24.48%	0.188%
411	20.424	20.414	20.434	HH	43020	514537	4.85%	0.098%
412	20.448	20.434	20.484	HH	43343	1269723	11.97%	0.243%
413	20.498	20.484	20.502	HH	42191	459803	4.34%	0.088%
414	20.549	20.502	20.626	HH	170090	5156328	48.62%	0.985%
415	20.636	20.626	20.659	HH	41776	830401	7.83%	0.159%
416	20.665	20.659	20.669	HH	41493	246433	2.32%	0.047%
417	20.716	20.669	20.762	HH	47359	2458894	23.18%	0.470%
418	20.786	20.762	20.811	HH	44486	1243310	11.72%	0.238%
419	20.844	20.811	20.870	HH	49866	1674187	15.79%	0.320%
420	20.901	20.870	20.949	HH	48875	2225125	20.98%	0.425%
421	20.977	20.949	21.014	HH	48889	1797452	16.95%	0.343%
422	21.043	21.014	21.048	HH	51505	983450	9.27%	0.188%
423	21.069	21.048	21.127	HH	56603	2378911	22.43%	0.455%
424	21.151	21.127	21.207	HH	46585	2075584	19.57%	0.397%
425	21.232	21.207	21.247	HH	44274	1013887	9.56%	0.194%
426	21.272	21.247	21.317	HH	47281	1833572	17.29%	0.350%
427	21.367	21.317	21.402	HH	145657	4333884	40.86%	0.828%
428	21.417	21.402	21.459	HH	58301	1737029	16.38%	0.332%
429	21.487	21.459	21.501	HHA	45015	1105428	10.42%	0.211%
Sum of corrected areas:						523393277		

Instrument :

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ClientSampleId :

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9.28% 0.188%

Manual IntegrationsAPPROVED

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FF011722.M Thu Jan 20 10:05:12 2022