

rteres.txt

Area Percent Report

Instrument :
FID_F
ClientSampleId :
RCA-04

Manual Integrations
APPROVED

mohammad
11/29/2018 2:03:37 PM

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\
Data File : FF002826.D
Signal(s) : FID2B.ch
Acq On : 29 Nov 2018 01:05
Sample : J6080-01 5X
Misc :
ALS Vial : 78 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.280	2.252	2.287	BH	8	-1032	-0.02%	-0.001%
2	2.294	2.287	2.301	PH	-28	-449	-0.01%	-0.000%
3	2.306	2.301	2.324	PH	1	-984	-0.02%	-0.001%
4	2.328	2.324	2.334	PH	-22	-316	-0.01%	-0.000%
5	2.336	2.334	2.358	PH	40	-527	-0.01%	-0.000%
6	2.361	2.358	2.381	PH	-39	-945	-0.02%	-0.001%
7	2.394	2.381	2.400	PH	-27	-850	-0.02%	-0.001%
8	2.404	2.400	2.408	PH	-79	-445	-0.01%	-0.000%
9	2.416	2.408	2.432	PH	-23	-986	-0.02%	-0.001%
10	2.452	2.432	2.534	PH	1521	17326	0.37%	0.012%
11	2.551	2.534	2.575	PH	319	1781	0.04%	0.001%
12	2.597	2.575	2.604	PH	-33	-1676	-0.04%	-0.001%
13	2.611	2.604	2.629	PH	-42	-1529	-0.03%	-0.001%
14	2.638	2.629	2.649	PH	-16	-1143	-0.02%	-0.001%
15	2.653	2.649	2.657	PH	-64	-425	-0.01%	-0.000%
16	2.662	2.657	2.672	PH	-57	-917	-0.02%	-0.001%
17	2.679	2.672	2.684	PH	-48	-656	-0.01%	-0.000%
18	2.692	2.684	2.726	PH	-24	-2801	-0.06%	-0.002%
19	2.733	2.726	2.755	PH	-22	-1505	-0.03%	-0.001%
20	2.759	2.755	2.762	PH	-55	-477	-0.01%	-0.000%
21	2.766	2.762	2.771	PH	-15	-446	-0.01%	-0.000%
22	2.778	2.771	2.790	PH	-65	-950	-0.02%	-0.001%
23	2.804	2.790	2.821	PH	258	1457	0.03%	0.001%
24	2.825	2.821	2.833	PH	126	264	0.01%	0.000%
25	2.835	2.833	2.842	HH	43	-22	-0.00%	-0.000%
26	2.847	2.842	2.868	PH	30	-1088	-0.02%	-0.001%
27	2.873	2.868	2.889	PH	-28	-1092	-0.02%	-0.001%
28	2.892	2.889	2.897	PH	-26	-375	-0.01%	-0.000%
29	2.903	2.897	2.915	PH	-29	-760	-0.02%	-0.001%
30	2.922	2.915	2.946	PH	-5	-1248	-0.03%	-0.001%
31	2.950	2.946	2.969	PH	-65	-1451	-0.03%	-0.001%
32	2.974	2.969	2.990	PH	-69	-1150	-0.02%	-0.001%
33	2.999	2.990	3.020	PH	-45	-1880	-0.04%	-0.001%
34	3.027	3.020	3.031	PH	-64	-751	-0.02%	-0.001%
35	3.052	3.031	3.079	PH	-42	-3457	-0.07%	-0.002%
36	3.093	3.079	3.121	PH	-55	-2705	-0.06%	-0.002%

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37	3.125	3.121	3.148	PH	-59	-2056	-0.04%	-0.001%	
38	3.158	3.148	3.199	PH	-69	-4294	-0.09%	-0.003%	
39	3.210	3.199	3.253	PH	34	-2218	-0.05%	-0.002%	
40	3.259	3.253	3.264	PH	-45	-668	-0.01%	-0.000%	
41	3.270	3.264	3.276	PH	-89	-722	-0.02%	-0.000%	
42	3.281	3.276	3.285	PH	-45	-567	-0.01%	-0.000%	
43	3.300	3.285	3.324	PH	-15	-2013	-0.04%	-0.001%	
44	3.327	3.324	3.345	PH	-111	-1671	-0.04%	-0.001%	
45	3.363	3.345	3.381	PH	-110	-3053	-0.07%	-0.002%	
46	3.388	3.381	3.397	PH	-148	-1657	-0.04%	-0.001%	
47	3.402	3.397	3.408	PH	-144	-1124	-0.02%	-0.001%	
48	3.412	3.408	3.434	PH	-162	-3159	-0.07%	-0.002%	
49	3.439	3.434	3.454	PH	-136	-2353	-0.05%	-0.002%	
50	3.459	3.454	3.464	PH	-196	-1267	-0.03%	-0.001%	
51	3.466	3.464	3.471	PH	-187	-909	-0.02%	-0.001%	
52	3.488	3.471	3.508	PH	-182	-4692	-0.10%	-0.003%	
53	3.518	3.508	3.539	PH	-177	-4072	-0.09%	-0.003%	
54	3.546	3.539	3.556	PH	-155	-2327	-0.05%	-0.002%	
55	3.561	3.556	3.578	PH	-175	-2799	-0.06%	-0.002%	
56	3.605	3.578	3.624	PH	-13	-4641	-0.10%	-0.003%	
57	3.637	3.624	3.646	PH	-162	-2682	-0.06%	-0.002%	
58	3.657	3.646	3.681	PH	-156	-4253	-0.09%	-0.003%	
59	3.691	3.681	3.696	PH	-145	-1713	-0.04%	-0.001%	
60	3.705	3.696	3.733	PH	-150	-4465	-0.10%	-0.003%	
61	3.740	3.733	3.753	PH	-186	-2215	-0.05%	-0.002%	
62	3.758	3.753	3.764	PH	-170	-1248	-0.03%	-0.001%	
63	3.780	3.764	3.787	PH	-100	-2401	-0.05%	-0.002%	
64	3.797	3.787	3.829	PH	-64	-3673	-0.08%	-0.002%	
65	3.844	3.829	3.848	PH	-95	-1693	-0.04%	-0.001%	
66	3.852	3.848	3.864	PH	-118	-1664	-0.04%	-0.001%	
67	3.885	3.864	3.889	PH	-73	-2015	-0.04%	-0.001%	
68	3.893	3.889	3.905	PH	-84	-1338	-0.03%	-0.001%	
69	3.909	3.905	3.913	PH	-119	-586	-0.01%	-0.000%	
70	3.922	3.913	3.930	PH	-88	-1271	-0.03%	-0.001%	
71	3.935	3.930	3.941	PH	-78	-827	-0.02%	-0.001%	
72	3.962	3.941	4.049	PH	6299	74438	1.60%	0.050%	
73	4.052	4.049	4.079	HH	221	2208	0.05%	0.001%	
74	4.089	4.079	4.095	HH	147	914	0.02%	0.001%	
75	4.132	4.095	4.155	HH	216	3545	0.08%	0.002%	
76	4.166	4.155	4.171	HH	136	988	0.02%	0.001%	
77	4.185	4.171	4.191	HH	203	2011	0.04%	0.001%	
78	4.195	4.191	4.218	HH	242	3003	0.06%	0.002%	
79	4.233	4.218	4.241	HH	264	2942	0.06%	0.002%	
80	4.252	4.241	4.266	HH	252	2848	0.06%	0.002%	
81	4.275	4.266	4.299	HH	254	4126	0.09%	0.003%	
82	4.305	4.299	4.319	HH	261	2728	0.06%	0.002%	
83	4.345	4.319	4.351	HH	323	4878	0.10%	0.003%	
84	4.372	4.351	4.388	HH	377	7214	0.15%	0.005%	
85	4.422	4.388	4.429	HH	406	7688	0.17%	0.005%	
86	4.435	4.429	4.457	HH	410	6238	0.13%	0.004%	
87	4.474	4.457	4.491	HH	771	11123	0.24%	0.008%	
88	4.497	4.491	4.503	HH	404	2827	0.06%	0.002%	
89	4.523	4.503	4.546	HH	718	13416	0.29%	0.009%	

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90	4.576	4.546	4.582	HH	491	9209	0.20%	0.006%
91	4.585	4.582	4.608	HH	503	6579	0.14%	0.004%
92	4.611	4.608	4.618	HH	409	2463	0.05%	0.002%
93	4.627	4.618	4.642	HH	495	6310	0.14%	0.004%
94	4.651	4.642	4.682	HH	477	10140	0.22%	0.007%
95	4.689	4.682	4.695	HH	462	3416	0.07%	0.002%
96	4.715	4.695	4.733	HH	473	10124	0.22%	0.007%
97	4.756	4.733	4.763	HH	532	7982	0.17%	0.005%
98	4.771	4.763	4.777	HH	476	3835	0.08%	0.003%
99	4.781	4.777	4.806	HH	508	7853	0.17%	0.005%
100	4.811	4.806	4.835	HH	490	7741	0.17%	0.005%
101	4.842	4.835	4.847	HH	484	3222	0.07%	0.002%
102	4.852	4.847	4.877	HH	516	8198	0.18%	0.006%
103	4.883	4.877	4.891	HH	518	3644	0.08%	0.002%
104	4.897	4.891	4.909	HH	497	4813	0.10%	0.003%
105	4.916	4.909	4.922	HH	511	3486	0.07%	0.002%
106	4.931	4.922	4.935	HH	530	3730	0.08%	0.003%
107	4.943	4.935	4.961	HH	574	7572	0.16%	0.005%
108	4.970	4.961	4.984	HH	581	7289	0.16%	0.005%
109	4.994	4.984	5.003	HH	556	5737	0.12%	0.004%
110	5.006	5.003	5.044	HH	524	12402	0.27%	0.008%
111	5.050	5.044	5.062	HH	565	5771	0.12%	0.004%
112	5.069	5.062	5.081	HH	589	5668	0.12%	0.004%
113	5.092	5.081	5.101	HH	596	6470	0.14%	0.004%
114	5.117	5.101	5.129	HH	588	9062	0.19%	0.006%
115	5.141	5.129	5.169	HH	570	12065	0.26%	0.008%
116	5.186	5.169	5.196	HH	540	7842	0.17%	0.005%
117	5.217	5.196	5.222	HH	573	8281	0.18%	0.006%
118	5.234	5.222	5.245	HH	624	7400	0.16%	0.005%
119	5.251	5.245	5.262	HH	574	5563	0.12%	0.004%
120	5.268	5.262	5.279	HH	580	5329	0.11%	0.004%
121	5.300	5.279	5.306	HH	622	8809	0.19%	0.006%
122	5.312	5.306	5.318	HH	541	3910	0.08%	0.003%
123	5.339	5.318	5.364	HH	565	14289	0.31%	0.010%
124	5.371	5.364	5.379	HH	527	4267	0.09%	0.003%
125	5.384	5.379	5.389	HH	496	2846	0.06%	0.002%
126	5.414	5.389	5.427	HH	599	12581	0.27%	0.009%
127	5.430	5.427	5.475	HH	548	14551	0.31%	0.010%
128	5.486	5.475	5.492	HH	541	5133	0.11%	0.003%
129	5.502	5.492	5.513	HH	522	6648	0.14%	0.005%
130	5.533	5.513	5.539	HH	583	7799	0.17%	0.005%
131	5.549	5.539	5.567	HH	500	8149	0.18%	0.006%
132	5.571	5.567	5.574	HH	563	2189	0.05%	0.001%
133	5.579	5.574	5.597	HH	549	7490	0.16%	0.005%
134	5.601	5.597	5.619	HH	570	6863	0.15%	0.005%
135	5.640	5.619	5.647	HH	586	8581	0.18%	0.006%
136	5.651	5.647	5.664	HH	534	4848	0.10%	0.003%
137	5.671	5.664	5.686	HH	576	6948	0.15%	0.005%
138	5.713	5.686	5.742	HH	647	18261	0.39%	0.012%
139	5.748	5.742	5.757	HH	522	4535	0.10%	0.003%
140	5.763	5.757	5.778	HH	542	6099	0.13%	0.004%
141	5.785	5.778	5.798	HH	566	6116	0.13%	0.004%

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142	5.821	5.798	5.836	HH	580	11424	0.25%	0.008%	
143	5.862	5.836	5.881	HH	593	14499	0.31%	0.010%	
144	5.885	5.881	5.891	HH	513	2969	0.06%	0.002%	
145	5.961	5.891	5.992	HH	1709	45595	0.98%	0.031%	
146	6.004	5.992	6.015	HH	762	9008	0.19%	0.006%	
147	6.020	6.015	6.032	HH	667	6593	0.14%	0.004%	
148	6.050	6.032	6.078	HH	707	17065	0.37%	0.012%	
149	6.116	6.078	6.162	HH	1115	37480	0.81%	0.025%	
150	6.170	6.162	6.183	HH	610	6572	0.14%	0.004%	
151	6.195	6.183	6.237	HH	613	17875	0.38%	0.012%	
152	6.244	6.237	6.259	HH	636	7952	0.17%	0.005%	
153	6.262	6.259	6.299	HH	618	14000	0.30%	0.009%	
154	6.304	6.299	6.321	HH	610	7521	0.16%	0.005%	
155	6.332	6.321	6.346	HH	650	8886	0.19%	0.006%	
156	6.352	6.346	6.370	HH	616	8347	0.18%	0.006%	
157	6.392	6.370	6.419	HH	804	18709	0.40%	0.013%	
158	6.434	6.419	6.453	HH	616	10955	0.24%	0.007%	
159	6.457	6.453	6.480	HH	568	8810	0.19%	0.006%	
160	6.486	6.480	6.490	HH	542	3093	0.07%	0.002%	
161	6.497	6.490	6.502	HH	574	3721	0.08%	0.003%	
162	6.508	6.502	6.511	HH	591	2940	0.06%	0.002%	
163	6.517	6.511	6.523	HH	606	4297	0.09%	0.003%	
164	6.526	6.523	6.530	HH	605	2627	0.06%	0.002%	
165	6.538	6.530	6.573	HH	688	15186	0.33%	0.010%	
166	6.578	6.573	6.586	HH	634	4467	0.10%	0.003%	
167	6.590	6.586	6.599	HH	608	4386	0.09%	0.003%	
168	6.614	6.599	6.641	HH	628	14109	0.30%	0.010%	
169	6.666	6.641	6.684	HH	628	14940	0.32%	0.010%	
170	6.691	6.684	6.698	HH	600	4567	0.10%	0.003%	
171	6.706	6.698	6.780	HH	682	28788	0.62%	0.020%	
172	6.787	6.780	6.799	HH	634	6805	0.15%	0.005%	
173	6.802	6.799	6.822	HH	587	7312	0.16%	0.005%	
174	6.827	6.822	6.842	HH	651	6859	0.15%	0.005%	
175	6.864	6.842	6.878	HH	640	12084	0.26%	0.008%	
176	6.906	6.878	6.916	HH	736	14670	0.32%	0.010%	
177	6.921	6.916	6.939	HH	693	9202	0.20%	0.006%	
178	6.961	6.939	6.974	HH	766	13466	0.29%	0.009%	
179	7.014	6.974	7.042	HH	1048	29285	0.63%	0.020%	
180	7.051	7.042	7.069	HH	682	10537	0.23%	0.007%	
181	7.096	7.069	7.129	HH	760	22978	0.49%	0.016%	
182	7.149	7.129	7.179	HH	920	20539	0.44%	0.014%	
183	7.199	7.179	7.222	HH	651	15339	0.33%	0.010%	
184	7.229	7.222	7.242	HH	578	6763	0.15%	0.005%	
185	7.272	7.242	7.280	HH	654	13188	0.28%	0.009%	
186	7.317	7.280	7.364	HH	959	33832	0.73%	0.023%	
187	7.371	7.364	7.378	HH	568	5048	0.11%	0.003%	
188	7.387	7.378	7.407	HH	706	9574	0.21%	0.006%	
189	7.417	7.407	7.439	HH	588	10628	0.23%	0.007%	
190	7.451	7.439	7.462	HH	589	7852	0.17%	0.005%	
191	7.488	7.462	7.526	HH	692	22908	0.49%	0.016%	
192	7.554	7.526	7.562	HH	580	12249	0.26%	0.008%	
193	7.604	7.562	7.649	HH	771	32776	0.70%	0.022%	
194	7.735	7.649	7.789	HH	1703	76148	1.64%	0.052%	

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195	7.797	7.789	7.821	HH	777	12637	0.27%	0.009%
196	7.838	7.821	7.861	HH	750	15819	0.34%	0.011%
197	7.885	7.861	7.896	HH	870	16141	0.35%	0.011%
198	7.913	7.896	7.964	HH	1172	34996	0.75%	0.024%
199	8.007	7.964	8.032	HH	1066	32814	0.70%	0.022%
200	8.059	8.032	8.082	HH	863	22398	0.48%	0.015%
201	8.109	8.082	8.126	HH	999	24258	0.52%	0.016%
202	8.136	8.126	8.154	HH	999	15782	0.34%	0.011%
203	8.187	8.154	8.215	HH	1668	41878	0.90%	0.028%
204	8.244	8.215	8.267	HH	5961	81476	1.75%	0.055%
205	8.292	8.267	8.339	HH	2020	63637	1.37%	0.043%
206	8.349	8.339	8.361	HH	1115	13867	0.30%	0.009%
207	8.381	8.361	8.393	HH	1032	18843	0.40%	0.013%
208	8.401	8.393	8.461	HH	988	36088	0.78%	0.024%
209	8.475	8.461	8.502	HH	875	20268	0.44%	0.014%
210	8.587	8.502	8.622	HH	2143	79742	1.71%	0.054%
211	8.638	8.622	8.677	HH	1136	35368	0.76%	0.024%
212	8.684	8.677	8.693	HH	1047	9328	0.20%	0.006%
213	8.724	8.693	8.747	HH	1376	37054	0.80%	0.025%
214	8.756	8.747	8.769	HH	991	12272	0.26%	0.008%
215	8.777	8.769	8.795	HH	1032	15296	0.33%	0.010%
216	8.828	8.795	8.844	HH	1158	30402	0.65%	0.021%
217	8.863	8.844	8.891	HH	1477	32540	0.70%	0.022%
218	8.907	8.891	8.967	HH	1591	54197	1.16%	0.037%
219	9.009	8.967	9.086	HH	1975	85949	1.85%	0.058%
220	9.100	9.086	9.121	HH	1096	20756	0.45%	0.014%
221	9.154	9.121	9.172	HH	1273	32784	0.70%	0.022%
222	9.202	9.172	9.227	HH	2217	53436	1.15%	0.036%
223	9.237	9.227	9.269	HH	1373	29788	0.64%	0.020%
224	9.290	9.269	9.309	HH	1242	27623	0.59%	0.019%
225	9.335	9.309	9.354	HH	1203	30283	0.65%	0.021%
226	9.373	9.354	9.436	HH	2038	68966	1.48%	0.047%
227	9.452	9.436	9.501	HH	1381	48227	1.04%	0.033%
228	9.521	9.501	9.542	HH	1454	32105	0.69%	0.022%
229	9.549	9.542	9.559	HH	1310	12716	0.27%	0.009%
230	9.576	9.559	9.607	HH	1346	34370	0.74%	0.023%
231	9.615	9.607	9.642	HH	1149	22492	0.48%	0.015%
232	9.657	9.642	9.677	HH	1140	22647	0.49%	0.015%
233	9.697	9.677	9.719	HH	1400	30525	0.66%	0.021%
234	9.745	9.719	9.767	HH	1220	33447	0.72%	0.023%
235	9.790	9.767	9.836	HH	2617	64729	1.39%	0.044%
236	9.866	9.836	9.879	HH	1222	29777	0.64%	0.020%
237	9.888	9.879	9.917	HH	1197	25114	0.54%	0.017%
238	9.923	9.917	9.934	HH	1073	10018	0.22%	0.007%
239	9.958	9.934	10.019	HH	1218	55460	1.19%	0.038%
240	10.030	10.019	10.045	HH	1140	16655	0.36%	0.011%
241	10.060	10.045	10.081	HH	1171	23890	0.51%	0.016%
242	10.092	10.081	10.099	HH	1153	11868	0.25%	0.008%
243	10.120	10.099	10.152	HH	1405	39351	0.85%	0.027%
244	10.177	10.152	10.204	HH	1828	44483	0.96%	0.030%
245	10.227	10.204	10.241	HH	1556	31194	0.67%	0.021%
246	10.259	10.241	10.281	HH	1547	35437	0.76%	0.024%

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247	10.291	10.281	10.337	HH	1576	48177	1.03%	0.033%	
248	10.370	10.337	10.402	HH	1645	55218	1.19%	0.037%	
249	10.426	10.402	10.491	HH	2120	86868	1.87%	0.059%	
250	10.528	10.491	10.559	HH	2697	79766	1.71%	0.054%	
251	10.602	10.559	10.667	HH	2205	114317	2.46%	0.078%	
252	10.677	10.667	10.709	HH	1492	35104	0.75%	0.024%	
253	10.716	10.709	10.726	HH	1395	12996	0.28%	0.009%	
254	10.773	10.726	10.826	HH	10883	200696	4.31%	0.136%	
255	10.848	10.826	10.892	HH	3654	92503	1.99%	0.063%	
256	10.905	10.892	10.940	HH	1819	47783	1.03%	0.032%	
257	10.950	10.940	10.973	HH	1633	30876	0.66%	0.021%	
258	10.982	10.973	11.012	HH	1553	35892	0.77%	0.024%	
259	11.035	11.012	11.048	HH	1576	32360	0.70%	0.022%	
260	11.068	11.048	11.112	HH	1925	64417	1.38%	0.044%	
261	11.125	11.112	11.147	HH	1557	31383	0.67%	0.021%	
262	11.176	11.147	11.189	HH	1713	39611	0.85%	0.027%	
263	11.233	11.189	11.254	HH	2565	72448	1.56%	0.049%	
264	11.271	11.254	11.284	HH	1754	30947	0.66%	0.021%	
265	11.320	11.284	11.364	HH	2147	87456	1.88%	0.059%	
266	11.388	11.364	11.406	HH	1886	42800	0.92%	0.029%	
267	11.426	11.406	11.447	HH	1934	44923	0.96%	0.030%	
268	11.470	11.447	11.495	HH	1808	48235	1.04%	0.033%	
269	11.528	11.495	11.556	HH	1941	63292	1.36%	0.043%	
270	11.579	11.556	11.594	HH	2920	52288	1.12%	0.035%	
271	11.609	11.594	11.633	HH	3190	58996	1.27%	0.040%	
272	11.653	11.633	11.661	HH	2252	35470	0.76%	0.024%	
273	11.691	11.661	11.709	HH	2849	70973	1.52%	0.048%	
274	11.725	11.709	11.744	HH	2730	50323	1.08%	0.034%	
275	11.757	11.744	11.824	HH	2919	98012	2.11%	0.066%	
276	11.840	11.824	11.862	HH	1865	41625	0.89%	0.028%	
277	11.904	11.862	11.924	HH	2733	80619	1.73%	0.055%	
278	11.937	11.924	11.982	HH	2320	74359	1.60%	0.050%	
279	11.988	11.982	12.024	HH	2060	48576	1.04%	0.033%	
280	12.055	12.024	12.095	HH	2716	92179	1.98%	0.063%	
281	12.115	12.095	12.133	HH	2134	45638	0.98%	0.031%	
282	12.151	12.133	12.186	HH	2633	70887	1.52%	0.048%	
283	12.197	12.186	12.216	HH	2232	38518	0.83%	0.026%	
284	12.227	12.216	12.244	HH	2066	34391	0.74%	0.023%	
285	12.306	12.244	12.352	HH	2301	141357	3.04%	0.096%	
286	12.369	12.352	12.410	HH	2453	79382	1.71%	0.054%	
287	12.429	12.410	12.456	HH	2717	65960	1.42%	0.045%	
288	12.480	12.456	12.499	HH	3346	72719	1.56%	0.049%	
289	12.514	12.499	12.527	HH	2670	43733	0.94%	0.030%	
290	12.546	12.527	12.569	HH	3554	72815	1.56%	0.049%	
291	12.594	12.569	12.647	HH	14254	252144	5.42%	0.171%	
292	12.669	12.647	12.684	HH	2466	53007	1.14%	0.036%	
293	12.699	12.684	12.709	HH	2461	36873	0.79%	0.025%	
294	12.732	12.709	12.767	HH	3567	101342	2.18%	0.069%	
295	12.799	12.767	12.821	HH	2984	89863	1.93%	0.061%	
296	12.838	12.821	12.864	HH	3139	73372	1.58%	0.050%	
297	12.892	12.864	12.925	HH	12839	212504	4.56%	0.144%	
298	12.951	12.925	12.970	HH	3934	88716	1.91%	0.060%	
299	12.986	12.970	13.021	HH	3559	94800	2.04%	0.064%	

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300	13.041	13.021	13.051	HH	2865	51171	1.10%	0.035%	
301	13.070	13.051	13.078	HH	3079	48218	1.04%	0.033%	
302	13.089	13.078	13.122	HH	3165	75599	1.62%	0.051%	
303	13.164	13.122	13.191	HH	4094	128207	2.75%	0.087%	
304	13.198	13.191	13.216	HH	3080	44727	0.96%	0.030%	
305	13.230	13.216	13.257	HH	3004	71854	1.54%	0.049%	
306	13.294	13.257	13.314	HH	3183	98971	2.13%	0.067%	
307	13.324	13.314	13.333	HH	3013	32830	0.71%	0.022%	
308	13.356	13.333	13.387	HH	3668	103961	2.23%	0.071%	
309	13.393	13.387	13.424	HH	3006	64205	1.38%	0.044%	
310	13.485	13.424	13.526	HH	4497	208729	4.48%	0.142%	
311	13.594	13.526	13.614	HH	4721	201432	4.33%	0.137%	
312	13.631	13.614	13.651	HH	4300	86834	1.87%	0.059%	
313	13.683	13.651	13.692	HH	3787	92129	1.98%	0.062%	
314	13.696	13.692	13.706	HH	3752	29632	0.64%	0.020%	
315	13.749	13.706	13.784	HH	5118	198619	4.27%	0.135%	
316	13.802	13.784	13.824	HH	4400	95541	2.05%	0.065%	
317	13.834	13.824	13.855	HH	3713	66615	1.43%	0.045%	
318	13.863	13.855	13.871	HH	3653	35170	0.76%	0.024%	
319	13.882	13.871	13.911	HH	3771	88795	1.91%	0.060%	
320	13.973	13.911	14.004	HH	4191	217116	4.66%	0.147%	
321	14.022	14.004	14.060	HH	3980	131804	2.83%	0.089%	
322	14.072	14.060	14.086	HH	4030	62198	1.34%	0.042%	
323	14.107	14.086	14.117	HH	4492	79625	1.71%	0.054%	
324	14.140	14.117	14.164	HH	4764	127750	2.74%	0.087%	
325	14.175	14.164	14.196	HH	4642	85069	1.83%	0.058%	
326	14.220	14.196	14.282	HH	5347	241099	5.18%	0.164%	
327	14.311	14.282	14.338	HH	5877	172132	3.70%	0.117%	
328	14.364	14.338	14.387	HH	6352	159941	3.44%	0.109%	
329	14.402	14.387	14.441	HH	5583	168410	3.62%	0.114%	
330	14.464	14.441	14.496	HH	6395	180738	3.88%	0.123%	
331	14.525	14.496	14.561	HH	5773	202494	4.35%	0.137%	
332	14.588	14.561	14.610	HH	5175	148460	3.19%	0.101%	
333	14.649	14.610	14.682	HH	27054	525280	11.28%	0.356%	
334	14.697	14.682	14.709	HH	5548	87747	1.88%	0.060%	
335	14.729	14.709	14.752	HH	7340	163166	3.50%	0.111%	
336	14.775	14.752	14.796	HH	10390	201736	4.33%	0.137%	
337	14.816	14.796	14.838	HH	10184	202059	4.34%	0.137%	
338	14.853	14.838	14.881	HH	6982	159145	3.42%	0.108%	
339	14.902	14.881	14.914	HH	5961	118151	2.54%	0.080%	
340	14.951	14.914	14.991	HH	7778	313494	6.73%	0.213%	
341	15.010	14.991	15.036	HH	6845	172926	3.71%	0.117%	
342	15.053	15.036	15.062	HH	6195	98058	2.11%	0.067%	
343	15.084	15.062	15.129	HH	6552	253881	5.45%	0.172%	
344	15.138	15.129	15.175	HH	6371	171821	3.69%	0.117%	
345	15.234	15.175	15.341	HH	19946	901174	19.36%	0.611%	
346	15.374	15.341	15.415	HH	8883	346217	7.44%	0.235%	
347	15.449	15.415	15.474	HH	8849	279313	6.00%	0.189%	
348	15.491	15.474	15.517	HH	7686	194758	4.18%	0.132%	
349	15.558	15.517	15.566	HH	7621	217027	4.66%	0.147%	
350	15.614	15.566	15.656	HH	8571	435783	9.36%	0.296%	
351	15.695	15.656	15.722	HH	8466	328559	7.06%	0.223%	

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352	15.782	15.722	15.804	HH	8808	418016	8.98%	0.284%
353	15.812	15.804	15.842	HH	8654	195477	4.20%	0.133%
354	15.877	15.842	15.918	HH	11730	438344	9.41%	0.297%
355	15.945	15.918	15.977	HH	8868	309866	6.66%	0.210%
356	16.060	15.977	16.111	HH	9741	741354	15.92%	0.503%
357	16.123	16.111	16.137	HH	9652	151780	3.26%	0.103%
358	16.169	16.137	16.199	HH	10996	376286	8.08%	0.255%
359	16.255	16.199	16.291	HH	11774	588489	12.64%	0.399%
360	16.338	16.291	16.349	HH	15502	429545	9.23%	0.291%
361	16.361	16.349	16.395	HH	16321	370574	7.96%	0.251%
362	16.489	16.395	16.542	HH	13587	1058420	22.73%	0.718%
363	16.565	16.542	16.574	HH	12266	230862	4.96%	0.157%
364	16.658	16.574	16.687	HH	16028	909626	19.54%	0.617%
365	16.716	16.687	16.764	HH	17214	659448	14.16%	0.447%
366	16.829	16.764	16.856	HH	20135	857023	18.41%	0.581%
367	16.877	16.856	16.911	HH	17472	507937	10.91%	0.345%
368	16.985	16.911	17.009	HH	14453	838215	18.00%	0.569%
369	17.075	17.009	17.121	HH	15628	1006966	21.63%	0.683%
370	17.130	17.121	17.146	HH	15699	237762	5.11%	0.161%
371	17.154	17.146	17.169	HH	15470	207097	4.45%	0.140%
372	17.203	17.169	17.225	HH	16546	544144	11.69%	0.369%
373	17.239	17.225	17.256	HH	16593	303726	6.52%	0.206%
374	17.280	17.256	17.336	HH	23338	885537	19.02%	0.601%
375	17.382	17.336	17.413	HH	18865	806337	17.32%	0.547%
376	17.454	17.413	17.474	HH	17714	629203	13.51%	0.427%
377	17.507	17.474	17.527	HH	17770	567162	12.18%	0.385%
378	17.561	17.527	17.572	HH	18093	481001	10.33%	0.326%
379	17.630	17.572	17.639	HH	18737	735637	15.80%	0.499%
380	17.658	17.639	17.677	HH	19221	438370	9.42%	0.297%
381	17.717	17.677	17.749	HH	27874	950008	20.40%	0.644%
382	17.768	17.749	17.775	HH	20223	306694	6.59%	0.208%
383	17.809	17.775	17.822	HH	20803	581778	12.50%	0.395%
384	17.860	17.822	17.886	HH	23340	841748	18.08%	0.571%
385	17.921	17.886	17.964	HH	23883	1086658	23.34%	0.737%
386	17.997	17.964	18.021	HH	26539	852005	18.30%	0.578%
387	18.081	18.021	18.122	HH	33980	1744495	37.47%	1.183%
388	18.142	18.122	18.171	HH	34707	885129	19.01%	0.600%
389	18.232	18.171	18.313	HH	31029	2465187	52.95%	1.672%
390	18.341	18.313	18.363	HH	29794	853985	18.34%	0.579%
391	18.432	18.363	18.457	HH	28850	1611915	34.62%	1.093%
392	18.473	18.457	18.487	HH	28876	513263	11.02%	0.348%
393	18.554	18.487	18.614	HH	37093	2385868	51.24%	1.619%
394	18.653	18.614	18.678	HH	31962	1189798	25.55%	0.807%
395	18.704	18.678	18.722	HH	33033	852465	18.31%	0.578%
396	18.757	18.722	18.768	HH	33792	907330	19.49%	0.616%
397	18.778	18.768	18.796	HH	33572	545716	11.72%	0.370%
398	18.813	18.796	18.832	HH	34838	752715	16.17%	0.511%
399	18.851	18.832	18.875	HH	35353	885942	19.03%	0.601%
400	18.906	18.875	18.931	HH	40313	1248009	26.81%	0.847%
401	18.950	18.931	18.976	HH	40933	1022973	21.97%	0.694%
402	18.986	18.976	19.001	HH	35643	524765	11.27%	0.356%
403	19.118	19.001	19.179	HH	43872	4055357	87.10%	2.751%
404	19.202	19.179	19.221	HH	38225	950156	20.41%	0.645%

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405	19.238	19.221	19.249	HH	39026	650929	13.98%	0.442%	
406	19.339	19.249	19.372	HH	46542	3103580	66.66%	2.105%	
407	19.389	19.372	19.410	HH	43541	951616	20.44%	0.646%	
408	19.427	19.410	19.442	HH	41928	817992	17.57%	0.555%	
409	19.456	19.442	19.470	HH	42172	694934	14.93%	0.471%	
410	19.507	19.470	19.524	HH	44504	1398130	30.03%	0.948%	
411	19.577	19.524	19.586	HH	53416	1802865	38.72%	1.223%	
412	19.630	19.586	19.669	HH	55610	2610351	56.07%	1.771%	
413	19.684	19.669	19.699	HH	49549	885103	19.01%	0.600%	
414	19.710	19.699	19.741	HH	49915	1218714	26.18%	0.827%	
415	19.793	19.741	19.804	HH	49146	1845099	39.63%	1.252%	
416	19.832	19.804	19.851	HH	50382	1395459	29.97%	0.947%	
417	19.864	19.851	19.881	HH	51635	916217	19.68%	0.622%	
418	19.890	19.881	19.905	HH	52003	747150	16.05%	0.507%	
419	19.954	19.905	19.963	HH	55490	1840342	39.53%	1.248%	
420	19.981	19.963	20.044	HH	57058	2703419	58.07%	1.834%	
421	20.080	20.044	20.099	HH	57241	1817879	39.05%	1.233%	
422	20.128	20.099	20.161	HH	60595	2136587	45.89%	1.449%	
423	20.266	20.161	20.276	HH	63716	4128207	88.67%	2.800%	
424	20.289	20.276	20.324	HH	64449	1834313	39.40%	1.244%	
425	20.332	20.324	20.394	HH	62282	2568349	55.16%	1.742%	
426	20.407	20.394	20.415	HH	61123	774274	16.63%	0.525%	
427	20.447	20.415	20.504	HH	63543	3295092	70.77%	2.235%	
428	20.512	20.504	20.524	HH	60635	722140	15.51%	0.490%	
429	20.532	20.524	20.544	HH	59997	718888	15.44%	0.488%	
430	20.555	20.544	20.562	HH	60379	660140	14.18%	0.448%	
431	20.612	20.562	20.656	HH	64905	3476927	74.68%	2.359%	
432	20.666	20.656	20.699	HH	61417	1588600	34.12%	1.078%	
433	20.728	20.699	20.741	HH	60789	1502597	32.27%	1.019%	
434	20.754	20.741	20.764	HH	61395	849319	18.24%	0.576%	
435	20.779	20.764	20.789	HH	62129	900221	19.34%	0.611%	
436	20.819	20.789	20.884	HH	62732	3481017	74.77%	2.361%	
437	20.891	20.884	20.904	HH	59291	705437	15.15%	0.479%	
438	20.949	20.904	20.961	HH	59239	1988696	42.71%	1.349%	
439	20.970	20.961	20.992	HH	59009	1119615	24.05%	0.760%	
440	21.007	20.992	21.074	HH	58791	2865914	61.56%	1.944%	
441	21.141	21.074	21.202	HH	62931	4630759	99.46%	3.141%	
442	21.208	21.202	21.217	HH	59818	533269	11.45%	0.362%	
443	21.258	21.217	21.346	HH	62149	4655841	100.00%	3.158%	
444	21.355	21.346	21.368	HH	59729	807213	17.34%	0.548%	
445	21.378	21.368	21.392	HH	59424	854426	18.35%	0.580%	
446	21.427	21.392	21.499	HH	61485	3824162	82.14%	2.594%	
447	21.507	21.499	21.520	HH	57727	749931	16.11%	0.509%	
448	21.555	21.520	21.592	HH	60995	2538799	54.53%	1.722%	
449	21.637	21.592	21.654	HH	61525	2185965	46.95%	1.483%	
450	21.684	21.654	21.692	HH	62354	1427803	30.67%	0.969%	
451	21.732	21.692	21.759	HH	65563	2572756	55.26%	1.745%	
452	21.768	21.759	21.821	HHA	65472	2315668	49.74%	1.571%	
Sum of corrected areas:							147410067		