

Instrument :
FID_G
ClientSampleId :
20-SB-3-20211007-10.5-11.0MSD

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
10/13/2021 1:25:41 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101221\
Data File : FG008852.D
Signal(s) : FID1A.ch
Acq On : 12 Oct 2021 14:00
Sample : M4146-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.283	2.268	2.310	HH	761	15869	0.19%	0.008%
2	2.342	2.310	2.403	HH	264417	1964610	23.62%	1.011%
3	2.413	2.403	2.443	HH	1029	22103	0.27%	0.011%
4	2.446	2.443	2.474	HH	816	14421	0.17%	0.007%
5	2.478	2.474	2.490	HH	776	7681	0.09%	0.004%
6	2.520	2.490	2.549	HH	1570	34931	0.42%	0.018%
7	2.554	2.549	2.565	HH	886	8525	0.10%	0.004%
8	2.577	2.565	2.602	HH	1302	21239	0.26%	0.011%
9	2.619	2.602	2.664	HH	1277	32318	0.39%	0.017%
10	2.673	2.664	2.691	HH	846	11685	0.14%	0.006%
11	2.704	2.691	2.708	HH	737	6800	0.08%	0.003%
12	2.714	2.708	2.727	HH	736	7299	0.09%	0.004%
13	2.751	2.727	2.765	HH	743	14173	0.17%	0.007%
14	2.770	2.765	2.776	HH	652	4157	0.05%	0.002%
15	2.805	2.776	2.865	HH	15026	157339	1.89%	0.081%
16	2.904	2.865	2.935	HH	6706	113211	1.36%	0.058%
17	2.948	2.935	2.957	HH	1039	13172	0.16%	0.007%
18	2.963	2.957	2.991	HH	1017	17123	0.21%	0.009%
19	2.995	2.991	3.000	HH	826	3982	0.05%	0.002%
20	3.004	3.000	3.013	HH	852	5988	0.07%	0.003%
21	3.028	3.013	3.040	HH	709	10785	0.13%	0.006%
22	3.078	3.040	3.100	HH	1331	32694	0.39%	0.017%
23	3.122	3.100	3.170	HH	4905	64496	0.78%	0.033%
24	3.185	3.170	3.233	HH	858	25338	0.30%	0.013%
25	3.262	3.233	3.290	HH	1185	26086	0.31%	0.013%
26	3.296	3.290	3.331	HH	724	15209	0.18%	0.008%
27	3.339	3.331	3.351	HH	627	6495	0.08%	0.003%
28	3.370	3.351	3.386	HH	1531	20222	0.24%	0.010%
29	3.389	3.386	3.409	HH	764	8354	0.10%	0.004%
30	3.416	3.409	3.430	HH	568	6375	0.08%	0.003%
31	3.472	3.430	3.509	HH	5085	64810	0.78%	0.033%
32	3.535	3.509	3.552	HH	825	16820	0.20%	0.009%
33	3.558	3.552	3.563	HH	739	4282	0.05%	0.002%
34	3.566	3.563	3.604	HH	646	14175	0.17%	0.007%
35	3.639	3.604	3.658	HH	838	19395	0.23%	0.010%
36	3.683	3.658	3.700	HH	878	18081	0.22%	0.009%

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37	3.706	3.700	3.724	HH	581	7526	0.09%	0.004%	
38	3.743	3.724	3.765	HH	849	15450	0.19%	0.008%	
39	3.785	3.765	3.807	HH	3165	39289	0.47%	0.020%	
40	3.817	3.807	3.835	HH	1164	14165	0.17%	0.007%	
41	3.849	3.835	3.854	HH	722	7081	0.09%	0.004%	
42	3.869	3.854	3.878	HH	2736	26231	0.32%	0.013%	
43	3.890	3.878	3.908	HH	3960	43527	0.52%	0.022%	
44	3.915	3.908	3.934	HH	1097	12649	0.15%	0.007%	
45	3.953	3.934	4.012	HH	4393	63010	0.76%	0.032%	
46	4.022	4.012	4.025	HH	606	3843	0.05%	0.002%	
47	4.048	4.025	4.084	HH	4253	67941	0.82%	0.035%	
48	4.088	4.084	4.128	HH	1228	27566	0.33%	0.014%	
49	4.154	4.128	4.176	HH	2170	38053	0.46%	0.020%	
50	4.210	4.176	4.283	HH	11465	165260	1.99%	0.085%	
51	4.286	4.283	4.293	HH	859	4517	0.05%	0.002%	
52	4.296	4.293	4.330	HH	824	14434	0.17%	0.007%	
53	4.370	4.330	4.387	HH	1039	24476	0.29%	0.013%	
54	4.402	4.387	4.420	HH	784	13803	0.17%	0.007%	
55	4.444	4.420	4.474	HH	248094	2205565	26.51%	1.135%	
56	4.491	4.474	4.506	HH	7828	79345	0.95%	0.041%	
57	4.518	4.506	4.535	HH	3388	38955	0.47%	0.020%	
58	4.551	4.535	4.573	HH	2854	36945	0.44%	0.019%	
59	4.596	4.573	4.635	HH	51103	477211	5.74%	0.246%	
60	4.662	4.635	4.690	HH	11480	134364	1.62%	0.069%	
61	4.698	4.690	4.719	HH	1483	20081	0.24%	0.010%	
62	4.729	4.719	4.762	HH	960	17882	0.21%	0.009%	
63	4.801	4.762	4.815	HH	2519	39727	0.48%	0.020%	
64	4.827	4.815	4.844	HH	1297	16351	0.20%	0.008%	
65	4.868	4.844	4.890	HH	2163	36730	0.44%	0.019%	
66	4.903	4.890	4.959	HH	1742	38714	0.47%	0.020%	
67	4.978	4.959	4.998	HH	1168	17938	0.22%	0.009%	
68	5.045	4.998	5.070	HH	952	26737	0.32%	0.014%	
69	5.092	5.070	5.116	HH	1870	32183	0.39%	0.017%	
70	5.144	5.116	5.156	HH	4969	56324	0.68%	0.029%	
71	5.168	5.156	5.208	HH	6183	70500	0.85%	0.036%	
72	5.225	5.208	5.246	HH	13369	127519	1.53%	0.066%	
73	5.285	5.246	5.306	HH	19336	289393	3.48%	0.149%	
74	5.318	5.306	5.349	HH	4293	82689	0.99%	0.043%	
75	5.364	5.349	5.409	HH	2099	44163	0.53%	0.023%	
76	5.413	5.409	5.425	HH	681	6178	0.07%	0.003%	
77	5.438	5.425	5.464	HH	971	17185	0.21%	0.009%	
78	5.489	5.464	5.510	HH	7187	84154	1.01%	0.043%	
79	5.524	5.510	5.540	HH	3869	42127	0.51%	0.022%	
80	5.544	5.540	5.574	HH	1350	17600	0.21%	0.009%	
81	5.578	5.574	5.588	HH	577	4479	0.05%	0.002%	
82	5.601	5.588	5.611	HH	875	9624	0.12%	0.005%	
83	5.622	5.611	5.635	HH	653	8224	0.10%	0.004%	
84	5.644	5.635	5.656	HH	583	6160	0.07%	0.003%	
85	5.679	5.656	5.714	HH	9606	106785	1.28%	0.055%	
86	5.752	5.714	5.764	HH	8208	117128	1.41%	0.060%	
87	5.773	5.764	5.781	HH	7203	67001	0.81%	0.034%	
88	5.794	5.781	5.808	HH	13485	150749	1.81%	0.078%	
89	5.814	5.808	5.850	HH	7376	112285	1.35%	0.058%	

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90	5.864	5.850	5.892	HH	1196	23568	0.28%	0.012%
91	5.903	5.892	5.923	HH	877	12959	0.16%	0.007%
92	5.940	5.923	5.974	HH	1286	25101	0.30%	0.013%
93	5.999	5.974	6.015	HH	1091	19085	0.23%	0.010%
94	6.043	6.015	6.077	HH	523055	4849582	58.29%	2.495%
95	6.096	6.077	6.155	HH	57464	765355	9.20%	0.394%
96	6.171	6.155	6.206	HH	4956	103609	1.25%	0.053%
97	6.233	6.206	6.248	HH	4321	73957	0.89%	0.038%
98	6.275	6.248	6.303	HH	11712	173767	2.09%	0.089%
99	6.321	6.303	6.360	HH	6860	120079	1.44%	0.062%
100	6.372	6.360	6.383	HH	2204	25728	0.31%	0.013%
101	6.400	6.383	6.436	HH	7433	121151	1.46%	0.062%
102	6.472	6.436	6.572	HH	232227	2410300	28.97%	1.240%
103	6.598	6.572	6.612	HH	3579	59386	0.71%	0.031%
104	6.618	6.612	6.635	HH	2632	27917	0.34%	0.014%
105	6.653	6.635	6.666	HH	2142	32490	0.39%	0.017%
106	6.677	6.666	6.717	HH	2264	46177	0.56%	0.024%
107	6.722	6.717	6.730	HH	1040	7960	0.10%	0.004%
108	6.756	6.730	6.772	HH	1800	31814	0.38%	0.016%
109	6.796	6.772	6.811	HH	3729	54327	0.65%	0.028%
110	6.827	6.811	6.847	HH	3036	52047	0.63%	0.027%
111	6.878	6.847	6.902	HH	4115	82281	0.99%	0.042%
112	6.912	6.902	6.936	HH	1349	21091	0.25%	0.011%
113	6.950	6.936	6.980	HH	916	20543	0.25%	0.011%
114	7.010	6.980	7.027	HH	5936	75194	0.90%	0.039%
115	7.039	7.027	7.066	HH	2562	42338	0.51%	0.022%
116	7.104	7.066	7.132	HH	42194	499277	6.00%	0.257%
117	7.160	7.132	7.180	HH	4987	120636	1.45%	0.062%
118	7.195	7.180	7.215	HH	6592	95669	1.15%	0.049%
119	7.238	7.215	7.281	HH	122867	1272413	15.29%	0.655%
120	7.295	7.281	7.312	HH	3831	58413	0.70%	0.030%
121	7.319	7.312	7.333	HH	2330	26747	0.32%	0.014%
122	7.342	7.333	7.358	HH	2151	29117	0.35%	0.015%
123	7.369	7.358	7.382	HH	1949	26328	0.32%	0.014%
124	7.399	7.382	7.428	HH	2949	48095	0.58%	0.025%
125	7.462	7.428	7.510	HH	2532	70821	0.85%	0.036%
126	7.526	7.510	7.543	HH	1060	18567	0.22%	0.010%
127	7.571	7.543	7.602	HH	1192	39225	0.47%	0.020%
128	7.616	7.602	7.621	HH	1186	13013	0.16%	0.007%
129	7.630	7.621	7.641	HH	1276	13701	0.16%	0.007%
130	7.663	7.641	7.669	HH	1140	16056	0.19%	0.008%
131	7.687	7.669	7.726	HH	1488	33023	0.40%	0.017%
132	7.747	7.726	7.759	HH	1032	16500	0.20%	0.008%
133	7.765	7.759	7.784	HH	879	10812	0.13%	0.006%
134	7.831	7.784	7.900	HH	10648	207789	2.50%	0.107%
135	7.908	7.900	7.918	HH	1402	13474	0.16%	0.007%
136	7.931	7.918	7.950	HH	1965	29470	0.35%	0.015%
137	7.988	7.950	8.019	HH	8231	152731	1.84%	0.079%
138	8.024	8.019	8.044	HH	2499	32243	0.39%	0.017%
139	8.086	8.044	8.095	HH	16366	211919	2.55%	0.109%
140	8.099	8.095	8.150	HH	15436	194879	2.34%	0.100%
141	8.164	8.150	8.178	HH	2738	38661	0.46%	0.020%

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142	8.205	8.178	8.220	HH	36651	422669	5.08%	0.217%
143	8.233	8.220	8.249	HH	20499	231901	2.79%	0.119%
144	8.273	8.249	8.315	HH	216130	2337841	28.10%	1.203%
145	8.325	8.315	8.340	HH	3025	44099	0.53%	0.023%
146	8.370	8.340	8.421	HH	13634	391177	4.70%	0.201%
147	8.427	8.421	8.461	HH	2380	49423	0.59%	0.025%
148	8.479	8.461	8.513	HH	10077	133052	1.60%	0.068%
149	8.528	8.513	8.540	HH	2150	30435	0.37%	0.016%
150	8.554	8.540	8.580	HH	2824	42442	0.51%	0.022%
151	8.605	8.580	8.618	HH	1384	27394	0.33%	0.014%
152	8.644	8.618	8.663	HH	8196	113155	1.36%	0.058%
153	8.686	8.663	8.713	HH	122017	1281941	15.41%	0.660%
154	8.731	8.713	8.783	HH	10872	213878	2.57%	0.110%
155	8.804	8.783	8.836	HH	4730	97216	1.17%	0.050%
156	8.866	8.836	8.895	HH	2483	70276	0.84%	0.036%
157	8.927	8.895	8.941	HH	5892	95125	1.14%	0.049%
158	8.962	8.941	9.033	HH	44244	650761	7.82%	0.335%
159	9.051	9.033	9.079	HH	3928	84641	1.02%	0.044%
160	9.097	9.079	9.124	HH	8274	137851	1.66%	0.071%
161	9.137	9.124	9.154	HH	6329	85100	1.02%	0.044%
162	9.161	9.154	9.186	HH	3231	47095	0.57%	0.024%
163	9.198	9.186	9.230	HH	1726	38657	0.46%	0.020%
164	9.253	9.230	9.270	HH	6348	85049	1.02%	0.044%
165	9.286	9.270	9.319	HH	5363	82908	1.00%	0.043%
166	9.340	9.319	9.354	HH	5128	69658	0.84%	0.036%
167	9.368	9.354	9.372	HH	3491	36253	0.44%	0.019%
168	9.390	9.372	9.416	HH	7178	110157	1.32%	0.057%
169	9.433	9.416	9.451	HH	6362	83687	1.01%	0.043%
170	9.474	9.451	9.533	HH	64769	843146	10.13%	0.434%
171	9.552	9.533	9.582	HH	7287	133985	1.61%	0.069%
172	9.597	9.582	9.605	HH	4340	51247	0.62%	0.026%
173	9.624	9.605	9.643	HH	6777	111864	1.34%	0.058%
174	9.653	9.643	9.661	HH	4352	43959	0.53%	0.023%
175	9.683	9.661	9.721	HH	8563	171815	2.07%	0.088%
176	9.748	9.721	9.769	HH	5016	112313	1.35%	0.058%
177	9.794	9.769	9.831	HH	16058	282993	3.40%	0.146%
178	9.844	9.831	9.853	HH	4118	48246	0.58%	0.025%
179	9.879	9.853	9.944	HH	197757	2497792	30.02%	1.285%
180	9.960	9.944	10.011	HH	4160	112623	1.35%	0.058%
181	10.022	10.011	10.027	HH	1673	15810	0.19%	0.008%
182	10.064	10.027	10.085	HH	2259	65097	0.78%	0.033%
183	10.091	10.085	10.124	HH	1710	31611	0.38%	0.016%
184	10.129	10.124	10.138	HH	1140	8631	0.10%	0.004%
185	10.165	10.138	10.178	HH	1664	32863	0.40%	0.017%
186	10.188	10.178	10.201	HH	1494	18867	0.23%	0.010%
187	10.225	10.201	10.253	HH	3016	67794	0.81%	0.035%
188	10.267	10.253	10.289	HH	2272	40081	0.48%	0.021%
189	10.294	10.289	10.299	HH	1697	9768	0.12%	0.005%
190	10.325	10.299	10.338	HH	4443	78494	0.94%	0.040%
191	10.362	10.338	10.385	HH	12093	221367	2.66%	0.114%
192	10.400	10.385	10.429	HH	7933	139808	1.68%	0.072%
193	10.451	10.429	10.460	HH	5903	84646	1.02%	0.044%
194	10.477	10.460	10.526	HH	10849	236920	2.85%	0.122%

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195	10.542	10.526	10.549	HH	3557	44791	0.54%	0.023%
196	10.573	10.549	10.591	HH	5638	116575	1.40%	0.060%
197	10.614	10.591	10.626	HH	6254	107926	1.30%	0.056%
198	10.645	10.626	10.662	HH	9967	156272	1.88%	0.080%
199	10.684	10.662	10.718	HH	12534	250946	3.02%	0.129%
200	10.725	10.718	10.738	HH	2686	30832	0.37%	0.016%
201	10.777	10.738	10.799	HH	8424	216413	2.60%	0.111%
202	10.818	10.799	10.834	HH	3354	64834	0.78%	0.033%
203	10.851	10.834	10.860	HH	5615	68740	0.83%	0.035%
204	10.883	10.860	10.922	HH	142334	1652013	19.86%	0.850%
205	10.959	10.922	10.994	HH	40388	673496	8.10%	0.347%
206	11.009	10.994	11.029	HH	7689	130237	1.57%	0.067%
207	11.054	11.029	11.077	HH	4844	118495	1.42%	0.061%
208	11.097	11.077	11.139	HH	8486	185871	2.23%	0.096%
209	11.178	11.139	11.237	HH	51662	803682	9.66%	0.413%
210	11.249	11.237	11.265	HH	4039	62399	0.75%	0.032%
211	11.284	11.265	11.294	HH	5204	77845	0.94%	0.040%
212	11.326	11.294	11.359	HH	195882	2365807	28.44%	1.217%
213	11.381	11.359	11.401	HH	7551	143114	1.72%	0.074%
214	11.417	11.401	11.434	HH	6392	105122	1.26%	0.054%
215	11.453	11.434	11.471	HH	9256	152572	1.83%	0.078%
216	11.481	11.471	11.509	HH	6533	106617	1.28%	0.055%
217	11.545	11.509	11.559	HH	5023	116198	1.40%	0.060%
218	11.585	11.559	11.602	HH	7198	140081	1.68%	0.072%
219	11.611	11.602	11.626	HH	5155	66974	0.81%	0.034%
220	11.642	11.626	11.659	HH	6080	93318	1.12%	0.048%
221	11.687	11.659	11.705	HH	17861	309791	3.72%	0.159%
222	11.722	11.705	11.748	HH	19206	315139	3.79%	0.162%
223	11.762	11.748	11.773	HH	7335	96177	1.16%	0.049%
224	11.804	11.773	11.826	HH	28921	499737	6.01%	0.257%
225	11.839	11.826	11.852	HH	9716	125293	1.51%	0.064%
226	11.870	11.852	11.903	HH	13686	229470	2.76%	0.118%
227	11.920	11.903	11.939	HH	6465	107926	1.30%	0.056%
228	11.958	11.939	11.984	HH	6222	130411	1.57%	0.067%
229	11.995	11.984	12.000	HH	3404	32466	0.39%	0.017%
230	12.020	12.000	12.035	HH	7919	121188	1.46%	0.062%
231	12.052	12.035	12.111	HH	8563	213869	2.57%	0.110%
232	12.130	12.111	12.142	HH	3384	56173	0.68%	0.029%
233	12.163	12.142	12.187	HH	9736	152128	1.83%	0.078%
234	12.219	12.187	12.228	HH	4098	91603	1.10%	0.047%
235	12.248	12.228	12.295	HH	19761	323766	3.89%	0.167%
236	12.308	12.295	12.322	HH	3550	52873	0.64%	0.027%
237	12.336	12.322	12.364	HH	3656	86700	1.04%	0.045%
238	12.404	12.364	12.424	HH	5129	150899	1.81%	0.078%
239	12.437	12.424	12.471	HH	4973	120929	1.45%	0.062%
240	12.485	12.471	12.489	HH	4547	46122	0.55%	0.024%
241	12.504	12.489	12.521	HH	5096	86634	1.04%	0.045%
242	12.593	12.521	12.610	HH	9410	322547	3.88%	0.166%
243	12.640	12.610	12.680	HH	185162	2362258	28.40%	1.215%
244	12.712	12.680	12.756	HH	72688	965940	11.61%	0.497%
245	12.766	12.756	12.797	HH	3687	77659	0.93%	0.040%
246	12.815	12.797	12.826	HH	3043	49617	0.60%	0.026%

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247	12.852	12.826	12.882	HH	9392	183002	2.20%	0.094%	
248	12.898	12.882	12.918	HH	5334	87987	1.06%	0.045%	
249	12.928	12.918	12.934	HH	3641	34085	0.41%	0.018%	
250	12.953	12.934	12.984	HH	4215	101762	1.22%	0.052%	
251	13.012	12.984	13.028	HH	52868	655373	7.88%	0.337%	
252	13.038	13.028	13.056	HH	23895	275449	3.31%	0.142%	
253	13.068	13.056	13.084	HH	10045	139028	1.67%	0.072%	
254	13.104	13.084	13.168	HH	10757	315270	3.79%	0.162%	
255	13.186	13.168	13.207	HH	4895	87552	1.05%	0.045%	
256	13.220	13.207	13.239	HH	3253	58155	0.70%	0.030%	
257	13.253	13.239	13.262	HH	3219	40291	0.48%	0.021%	
258	13.284	13.262	13.324	HH	6154	151199	1.82%	0.078%	
259	13.364	13.324	13.385	HH	4560	126412	1.52%	0.065%	
260	13.417	13.385	13.452	HH	9365	237525	2.86%	0.122%	
261	13.475	13.452	13.545	HH	8061	270398	3.25%	0.139%	
262	13.605	13.545	13.649	HH	15797	404603	4.86%	0.208%	
263	13.666	13.649	13.687	HH	4249	84205	1.01%	0.043%	
264	13.712	13.687	13.736	HH	14971	239704	2.88%	0.123%	
265	13.753	13.736	13.807	HH	7428	201932	2.43%	0.104%	
266	13.842	13.807	13.872	HH	170580	2260680	27.17%	1.163%	
267	13.883	13.872	13.906	HH	6886	115344	1.39%	0.059%	
268	13.925	13.906	13.991	HH	6598	212390	2.55%	0.109%	
269	14.002	13.991	14.018	HH	3076	49220	0.59%	0.025%	
270	14.039	14.018	14.057	HH	3192	70445	0.85%	0.036%	
271	14.078	14.057	14.099	HH	3598	83576	1.00%	0.043%	
272	14.115	14.099	14.127	HH	3311	54008	0.65%	0.028%	
273	14.133	14.127	14.152	HH	3337	48506	0.58%	0.025%	
274	14.179	14.152	14.220	HH	4347	150422	1.81%	0.077%	
275	14.243	14.220	14.264	HH	4154	93978	1.13%	0.048%	
276	14.314	14.264	14.379	HH	5785	280192	3.37%	0.144%	
277	14.411	14.379	14.437	HH	5222	150314	1.81%	0.077%	
278	14.449	14.437	14.496	HH	4971	139325	1.67%	0.072%	
279	14.526	14.496	14.540	HH	5767	117028	1.41%	0.060%	
280	14.552	14.540	14.564	HH	5213	69820	0.84%	0.036%	
281	14.585	14.564	14.614	HH	8855	183412	2.20%	0.094%	
282	14.638	14.614	14.650	HH	4650	94139	1.13%	0.048%	
283	14.653	14.650	14.679	HH	4622	69727	0.84%	0.036%	
284	14.744	14.679	14.826	HH	99728	1642025	19.74%	0.845%	
285	14.857	14.826	14.876	HH	5101	120430	1.45%	0.062%	
286	14.901	14.876	14.921	HH	25573	384937	4.63%	0.198%	
287	14.949	14.921	15.032	HH	166529	2432754	29.24%	1.252%	
288	15.063	15.032	15.114	HH	7960	251589	3.02%	0.129%	
289	15.125	15.114	15.139	HH	4239	61197	0.74%	0.031%	
290	15.158	15.139	15.181	HH	4400	99530	1.20%	0.051%	
291	15.214	15.181	15.234	HH	5487	141932	1.71%	0.073%	
292	15.253	15.234	15.276	HH	4886	111719	1.34%	0.057%	
293	15.296	15.276	15.305	HH	4484	75672	0.91%	0.039%	
294	15.335	15.305	15.432	HH	26630	719542	8.65%	0.370%	
295	15.471	15.432	15.511	HH	5716	222708	2.68%	0.115%	
296	15.547	15.511	15.559	HH	6015	150711	1.81%	0.078%	
297	15.578	15.559	15.599	HH	9079	163858	1.97%	0.084%	
298	15.617	15.599	15.647	HH	6799	157224	1.89%	0.081%	
299	15.665	15.647	15.699	HH	6408	165688	1.99%	0.085%	

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300	15.740	15.699	15.790	HH	8434	346932	4.17%	0.178%
301	15.817	15.790	15.836	HH	5510	139824	1.68%	0.072%
302	15.857	15.836	15.885	HH	5602	147757	1.78%	0.076%
303	15.900	15.885	15.921	HH	5206	103782	1.25%	0.053%
304	15.974	15.921	16.035	HH	140886	2086868	25.08%	1.074%
305	16.045	16.035	16.060	HH	5096	75734	0.91%	0.039%
306	16.081	16.060	16.104	HH	5251	131737	1.58%	0.068%
307	16.107	16.104	16.127	HH	4989	66770	0.80%	0.034%
308	16.144	16.127	16.157	HH	5208	92770	1.12%	0.048%
309	16.178	16.157	16.203	HH	5642	150480	1.81%	0.077%
310	16.219	16.203	16.241	HH	5694	123133	1.48%	0.063%
311	16.268	16.241	16.321	HH	6887	299786	3.60%	0.154%
312	16.355	16.321	16.419	HH	9114	435960	5.24%	0.224%
313	16.471	16.419	16.488	HH	23800	532758	6.40%	0.274%
314	16.498	16.488	16.527	HH	14143	255592	3.07%	0.131%
315	16.535	16.527	16.567	HH	7711	175535	2.11%	0.090%
316	16.602	16.567	16.626	HH	11801	311297	3.74%	0.160%
317	16.635	16.626	16.679	HH	8223	245712	2.95%	0.126%
318	16.727	16.679	16.734	HH	8183	247990	2.98%	0.128%
319	16.759	16.734	16.769	HH	10073	191649	2.30%	0.099%
320	16.793	16.769	16.827	HH	17665	419708	5.05%	0.216%
321	16.854	16.827	16.892	HH	23747	542956	6.53%	0.279%
322	16.927	16.892	16.991	HH	132853	2167904	26.06%	1.115%
323	17.005	16.991	17.048	HH	11242	334219	4.02%	0.172%
324	17.099	17.048	17.134	HH	10398	496698	5.97%	0.256%
325	17.159	17.134	17.176	HH	9720	240403	2.89%	0.124%
326	17.219	17.176	17.273	HH	12537	644040	7.74%	0.331%
327	17.302	17.273	17.337	HH	14961	484479	5.82%	0.249%
328	17.378	17.337	17.419	HH	17709	633651	7.62%	0.326%
329	17.444	17.419	17.459	HH	11530	270215	3.25%	0.139%
330	17.470	17.459	17.489	HH	11612	201963	2.43%	0.104%
331	17.516	17.489	17.544	HH	12526	387105	4.65%	0.199%
332	17.554	17.544	17.594	HH	11543	335419	4.03%	0.173%
333	17.639	17.594	17.664	HH	12165	497274	5.98%	0.256%
334	17.679	17.664	17.690	HH	11937	185471	2.23%	0.095%
335	17.698	17.690	17.705	HH	12058	108250	1.30%	0.056%
336	17.714	17.705	17.731	HH	12095	183000	2.20%	0.094%
337	17.816	17.731	17.876	HH	126544	2667914	32.07%	1.373%
338	17.907	17.876	17.932	HH	16911	512375	6.16%	0.264%
339	17.952	17.932	17.958	HH	15486	241580	2.90%	0.124%
340	17.962	17.958	17.977	HH	15324	174530	2.10%	0.090%
341	18.049	17.977	18.079	HH	16538	976157	11.73%	0.502%
342	18.087	18.079	18.112	HH	16164	314946	3.79%	0.162%
343	18.142	18.112	18.156	HH	19510	466506	5.61%	0.240%
344	18.182	18.156	18.212	HH	27863	765753	9.20%	0.394%
345	18.237	18.212	18.269	HH	31912	833976	10.02%	0.429%
346	18.275	18.269	18.302	HH	19256	368136	4.43%	0.189%
347	18.315	18.302	18.320	HH	18486	198059	2.38%	0.102%
348	18.326	18.320	18.344	HH	18595	263249	3.16%	0.135%
349	18.366	18.344	18.383	HH	21002	460523	5.54%	0.237%
350	18.397	18.383	18.416	HH	20504	395510	4.75%	0.203%
351	18.432	18.416	18.462	HH	19632	539542	6.49%	0.278%

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352	18.489	18.462	18.528	HH	25885	859619	10.33%	0.442%
353	18.537	18.528	18.540	HH	20026	138659	1.67%	0.071%
354	18.652	18.540	18.706	HH	119858	3546003	42.62%	1.824%
355	18.752	18.706	18.774	HH	24733	952759	11.45%	0.490%
356	18.811	18.774	18.843	HH	24129	975963	11.73%	0.502%
357	18.874	18.843	18.896	HH	25465	787926	9.47%	0.405%
358	18.925	18.896	18.967	HH	25860	1084165	13.03%	0.558%
359	19.014	18.967	19.034	HH	34206	1170049	14.06%	0.602%
360	19.050	19.034	19.103	HH	33229	1246164	14.98%	0.641%
361	19.142	19.103	19.152	HH	28804	847618	10.19%	0.436%
362	19.191	19.152	19.214	HH	30489	1098517	13.20%	0.565%
363	19.303	19.214	19.316	HH	32438	1891445	22.74%	0.973%
364	19.352	19.316	19.364	HH	33510	953016	11.46%	0.490%
365	19.436	19.364	19.477	HH	113391	3459685	41.59%	1.780%
366	19.512	19.477	19.520	HH	37465	939104	11.29%	0.483%
367	19.525	19.520	19.527	HH	37547	156899	1.89%	0.081%
368	19.546	19.527	19.580	HH	38652	1215333	14.61%	0.625%
369	19.655	19.580	19.692	HH	42925	2720914	32.71%	1.400%
370	19.722	19.692	19.761	HH	45025	1779860	21.39%	0.916%
371	19.810	19.761	19.839	HH	48412	2107714	25.34%	1.084%
372	19.849	19.839	19.853	HH	43552	374249	4.50%	0.193%
373	19.861	19.853	19.884	HH	43540	793957	9.54%	0.408%
374	19.943	19.884	19.954	HH	44502	1835453	22.06%	0.944%
375	20.038	19.954	20.074	HH	51421	3438376	41.33%	1.769%
376	20.176	20.074	20.219	HH	114381	5486061	65.94%	2.822%
377	20.240	20.219	20.246	HH	54301	865329	10.40%	0.445%
378	20.273	20.246	20.278	HH	55546	1067538	12.83%	0.549%
379	20.282	20.278	20.291	HH	55482	418728	5.03%	0.215%
380	20.352	20.291	20.359	HH	58414	2336045	28.08%	1.202%
381	20.392	20.359	20.407	HH	59721	1712361	20.58%	0.881%
382	20.458	20.407	20.496	HH	61122	3200829	38.47%	1.647%
383	20.538	20.496	20.593	HH	63155	3562127	42.82%	1.833%
384	20.648	20.593	20.652	HH	61042	2139855	25.72%	1.101%
385	20.658	20.652	20.663	HH	60958	375803	4.52%	0.193%
386	20.713	20.663	20.728	HH	62378	2408974	28.96%	1.239%
387	20.751	20.728	20.774	HH	62636	1746173	20.99%	0.898%
388	20.778	20.774	20.781	HH	62204	246881	2.97%	0.127%
389	20.784	20.781	20.789	HH	62187	299061	3.59%	0.154%
390	20.827	20.789	20.852	HH	62320	2352599	28.28%	1.210%
391	20.931	20.852	21.049	HH	110649	8319272	100.00%	4.280%
392	21.095	21.049	21.139	HH	64650	3459856	41.59%	1.780%
393	21.143	21.139	21.187	HH	63663	1794312	21.57%	0.923%
394	21.236	21.187	21.278	HH	62967	3415513	41.06%	1.757%
395	21.322	21.278	21.341	HH	62889	2360164	28.37%	1.214%
396	21.390	21.341	21.432	HH	64105	3496319	42.03%	1.799%
397	21.437	21.432	21.459	HH	63496	1008165	12.12%	0.519%
398	21.478	21.459	21.486	HH	63531	1015189	12.20%	0.522%
399	21.489	21.486	21.504	HH	63632	683536	8.22%	0.352%
400	21.554	21.504	21.559	HH	64058	2096271	25.20%	1.078%
401	21.590	21.559	21.649	HH	64868	3453462	41.51%	1.777%
402	21.666	21.649	21.706	HH	62980	2145600	25.79%	1.104%
403	21.717	21.706	21.722	HH	62130	623638	7.50%	0.321%
404	21.725	21.722	21.730	HH	62075	298135	3.58%	0.153%

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					rt	Area	Area%	Height
405	21.758	21.730	21.788	HH	63800	2180729	26.21%	1.122%
406	21.803	21.788	21.822	HH	62471	1277795	15.36%	0.657%
407	21.875	21.822	21.926	HH	93260	4602756	55.33%	2.368%
408	21.976	21.926	22.001	HHA	64082	2876326	34.57%	1.480%
Sum of corrected areas:						194369910		

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