

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE011519\
 Data File : FE029464.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2019 22:30
 Sample : K1139-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.487	2.465	2.562	PH	9787	113511	3.68%	0.066%
2	2.573	2.562	2.637	PH	163	-6172	-0.20%	-0.004%
3	2.666	2.637	2.708	PH	4911	59817	1.94%	0.035%
4	2.721	2.708	2.749	HH	1126	8135	0.26%	0.005%
5	2.770	2.749	2.805	PH	1534	10948	0.35%	0.006%
6	2.821	2.805	2.834	PH	2962	17158	0.56%	0.010%
7	2.845	2.834	2.940	PH	1202	-22957	-0.74%	-0.013%
8	2.966	2.940	3.023	PH	202	-25898	-0.84%	-0.015%
9	3.048	3.023	3.098	PH	3866	34376	1.11%	0.020%
10	3.126	3.098	3.149	PH	722	7415	0.24%	0.004%
11	3.160	3.149	3.177	PH	153	-5195	-0.17%	-0.003%
12	3.204	3.177	3.218	PH	-147	-12527	-0.41%	-0.007%
13	3.251	3.218	3.296	PH	1122	2061	0.07%	0.001%
14	3.321	3.296	3.333	PH	383	303	0.01%	0.000%
15	3.343	3.333	3.385	PH	122	-18355	-0.59%	-0.011%
16	3.409	3.385	3.423	PH	-55	-10095	-0.33%	-0.006%
17	3.441	3.423	3.474	PH	2088	8539	0.28%	0.005%
18	3.492	3.474	3.505	PH	2826	18448	0.60%	0.011%
19	3.514	3.505	3.527	HH	1523	9200	0.30%	0.005%
20	3.536	3.527	3.585	PH	612	-19370	-0.63%	-0.011%
21	3.619	3.585	3.631	PH	-95	-15952	-0.52%	-0.009%
22	3.642	3.631	3.656	PH	-129	-6512	-0.21%	-0.004%
23	3.681	3.656	3.695	PH	1029	498	0.02%	0.000%
24	3.704	3.695	3.742	PH	261	-10655	-0.35%	-0.006%
25	3.763	3.742	3.785	PH	2290	9995	0.32%	0.006%
26	3.819	3.785	3.842	PH	203	-8140	-0.26%	-0.005%
27	3.858	3.842	3.903	PH	976	5828	0.19%	0.003%
28	3.927	3.903	3.940	PH	201	-4303	-0.14%	-0.002%
29	3.953	3.940	3.966	PH	719	531	0.02%	0.000%
30	3.982	3.966	4.011	PH	378	3923	0.13%	0.002%
31	4.028	4.011	4.046	PH	1844	9840	0.32%	0.006%
32	4.077	4.046	4.122	PH	1052	-2481	-0.08%	-0.001%
33	4.149	4.122	4.166	PH	1474	11289	0.37%	0.007%
34	4.179	4.166	4.192	PH	845	6585	0.21%	0.004%
35	4.212	4.192	4.230	HH	3088	49721	1.61%	0.029%
36	4.244	4.230	4.308	HH	2636	65381	2.12%	0.038%

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37	4.332	4.308	4.346	HH	2252	30396	0.98%	0.018%
38	4.355	4.346	4.380	HH	1492	23986	0.78%	0.014%
39	4.392	4.380	4.435	HH	1189	18244	0.59%	0.011%
40	4.465	4.435	4.488	PH	905	10914	0.35%	0.006%
41	4.507	4.488	4.527	HH	357	6648	0.22%	0.004%
42	4.546	4.527	4.576	HH	4272	39431	1.28%	0.023%
43	4.588	4.576	4.597	PH	246	1129	0.04%	0.001%
44	4.611	4.597	4.624	HH	323	3331	0.11%	0.002%
45	4.635	4.624	4.674	HH	621	-1822	-0.06%	-0.001%
46	4.702	4.674	4.732	PH	6760	76789	2.49%	0.045%
47	4.745	4.732	4.757	HH	1465	15281	0.49%	0.009%
48	4.768	4.757	4.781	HH	1218	11156	0.36%	0.006%
49	4.796	4.781	4.814	HH	3462	30183	0.98%	0.018%
50	4.830	4.814	4.865	HH	1252	19684	0.64%	0.011%
51	4.875	4.865	4.901	PH	230	-1577	-0.05%	-0.001%
52	4.916	4.901	4.935	PH	293	-1316	-0.04%	-0.001%
53	4.958	4.935	4.978	PH	904	7058	0.23%	0.004%
54	5.021	4.978	5.048	PH	2577	27202	0.88%	0.016%
55	5.061	5.048	5.080	HH	469	5025	0.16%	0.003%
56	5.092	5.080	5.125	HH	312	555	0.02%	0.000%
57	5.149	5.125	5.163	PH	1183	8662	0.28%	0.005%
58	5.179	5.163	5.206	HH	595	9743	0.32%	0.006%
59	5.223	5.206	5.251	PH	833	13105	0.42%	0.008%
60	5.284	5.251	5.325	PH	1524	28056	0.91%	0.016%
61	5.334	5.325	5.362	HH	306	2217	0.07%	0.001%
62	5.383	5.362	5.398	PH	657	4469	0.14%	0.003%
63	5.474	5.398	5.488	HH	1414	34003	1.10%	0.020%
64	5.503	5.488	5.555	HH	726	12730	0.41%	0.007%
65	5.579	5.555	5.596	PH	3499	34466	1.12%	0.020%
66	5.608	5.596	5.632	HH	1793	18726	0.61%	0.011%
67	5.645	5.632	5.655	HH	554	5224	0.17%	0.003%
68	5.666	5.655	5.686	HH	613	6376	0.21%	0.004%
69	5.713	5.686	5.727	HH	383	6437	0.21%	0.004%
70	5.763	5.727	5.802	HH	2539	40270	1.30%	0.023%
71	5.822	5.802	5.836	HH	563	6947	0.23%	0.004%
72	5.860	5.836	5.911	HH	1160	24673	0.80%	0.014%
73	5.927	5.911	5.941	PH	456	3206	0.10%	0.002%
74	5.986	5.941	6.016	PH	694	12738	0.41%	0.007%
75	6.035	6.016	6.046	PH	456	3922	0.13%	0.002%
76	6.056	6.046	6.068	HH	289	3044	0.10%	0.002%
77	6.098	6.068	6.118	HH	1355	19632	0.64%	0.011%
78	6.133	6.118	6.148	HH	1424	17482	0.57%	0.010%
79	6.171	6.148	6.195	HH	3435	58972	1.91%	0.034%
80	6.231	6.195	6.252	HH	2483	59467	1.93%	0.035%
81	6.272	6.252	6.297	HH	3106	47698	1.54%	0.028%
82	6.320	6.297	6.333	HH	1011	18256	0.59%	0.011%
83	6.348	6.333	6.358	HH	1572	17053	0.55%	0.010%
84	6.373	6.358	6.387	HH	1215	16139	0.52%	0.009%
85	6.395	6.387	6.421	HH	786	11216	0.36%	0.007%
86	6.439	6.421	6.460	HH	844	12266	0.40%	0.007%
87	6.483	6.460	6.504	HH	1775	28022	0.91%	0.016%
88	6.518	6.504	6.528	HH	1052	11847	0.38%	0.007%
89	6.558	6.528	6.608	HH	3838	57328	1.86%	0.033%

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90	6.616	6.608	6.632	HH	396	3378	0.11%	0.002%
91	6.656	6.632	6.684	PH	890	17960	0.58%	0.010%
92	6.704	6.684	6.730	HH	4167	50663	1.64%	0.029%
93	6.757	6.730	6.770	HH	1051	18449	0.60%	0.011%
94	6.778	6.770	6.809	HH	534	11131	0.36%	0.006%
95	6.826	6.809	6.843	HH	884	11785	0.38%	0.007%
96	6.856	6.843	6.864	HH	547	5984	0.19%	0.003%
97	6.882	6.864	6.907	HH	1784	24531	0.79%	0.014%
98	6.925	6.907	6.942	HH	694	10895	0.35%	0.006%
99	6.953	6.942	6.977	HH	989	14887	0.48%	0.009%
100	6.995	6.977	7.016	HH	948	14838	0.48%	0.009%
101	7.059	7.016	7.069	HH	1291	26802	0.87%	0.016%
102	7.115	7.069	7.144	HH	1697	58207	1.89%	0.034%
103	7.159	7.144	7.175	HH	1613	22151	0.72%	0.013%
104	7.189	7.175	7.201	HH	1265	16318	0.53%	0.009%
105	7.224	7.201	7.239	HH	3574	54271	1.76%	0.031%
106	7.258	7.239	7.304	HH	7402	116466	3.77%	0.068%
107	7.314	7.304	7.331	HH	1460	18526	0.60%	0.011%
108	7.356	7.331	7.379	HH	2836	54168	1.75%	0.031%
109	7.387	7.379	7.424	HH	1529	29066	0.94%	0.017%
110	7.441	7.424	7.462	HH	2197	30444	0.99%	0.018%
111	7.482	7.462	7.512	HH	6621	81000	2.62%	0.047%
112	7.537	7.512	7.562	HH	1561	33947	1.10%	0.020%
113	7.577	7.562	7.591	HH	1300	19285	0.62%	0.011%
114	7.603	7.591	7.625	HH	1181	18217	0.59%	0.011%
115	7.655	7.625	7.706	HH	1556	48834	1.58%	0.028%
116	7.744	7.706	7.757	HH	827	22214	0.72%	0.013%
117	7.776	7.757	7.805	HH	1931	33062	1.07%	0.019%
118	7.825	7.805	7.854	HH	1694	30954	1.00%	0.018%
119	7.869	7.854	7.881	HH	955	14461	0.47%	0.008%
120	7.919	7.881	7.931	HH	1865	37942	1.23%	0.022%
121	7.965	7.931	7.994	HH	3118	85876	2.78%	0.050%
122	8.006	7.994	8.028	HH	1693	27750	0.90%	0.016%
123	8.051	8.028	8.088	HH	2366	60008	1.94%	0.035%
124	8.105	8.088	8.125	HH	2370	40612	1.32%	0.024%
125	8.134	8.125	8.154	HH	1537	24375	0.79%	0.014%
126	8.173	8.154	8.187	HH	4067	48618	1.57%	0.028%
127	8.208	8.187	8.242	HH	3216	79301	2.57%	0.046%
128	8.263	8.242	8.283	HH	1889	40214	1.30%	0.023%
129	8.332	8.283	8.341	HH	9010	164857	5.34%	0.096%
130	8.352	8.341	8.387	HH	10543	142071	4.60%	0.082%
131	8.402	8.387	8.411	HH	2427	29088	0.94%	0.017%
132	8.435	8.411	8.512	HH	171030	1940869	62.86%	1.126%
133	8.520	8.512	8.568	HH	6189	123791	4.01%	0.072%
134	8.585	8.568	8.605	HH	2802	54562	1.77%	0.032%
135	8.619	8.605	8.672	HH	2406	77067	2.50%	0.045%
136	8.715	8.672	8.740	HH	2279	66616	2.16%	0.039%
137	8.797	8.740	8.824	HH	3046	112225	3.63%	0.065%
138	8.844	8.824	8.872	HH	5706	114099	3.70%	0.066%
139	8.890	8.872	8.910	HH	6317	90155	2.92%	0.052%
140	8.920	8.910	8.930	HH	2586	30397	0.98%	0.018%
141	8.942	8.930	8.957	HH	2703	38049	1.23%	0.022%

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142	8.973	8.957	8.993	HH	2741	52581	1.70%	0.031%
143	9.033	8.993	9.074	HH	3386	128168	4.15%	0.074%
144	9.103	9.074	9.119	HH	2787	68248	2.21%	0.040%
145	9.129	9.119	9.144	HH	2625	37647	1.22%	0.022%
146	9.177	9.144	9.225	HH	8795	199461	6.46%	0.116%
147	9.243	9.225	9.295	HH	4201	124663	4.04%	0.072%
148	9.309	9.295	9.334	HH	3005	60311	1.95%	0.035%
149	9.352	9.334	9.376	HH	4422	79907	2.59%	0.046%
150	9.394	9.376	9.447	HH	4486	118691	3.84%	0.069%
151	9.489	9.447	9.512	HH	3619	110865	3.59%	0.064%
152	9.536	9.512	9.584	HH	6269	198920	6.44%	0.115%
153	9.598	9.584	9.612	HH	4097	61437	1.99%	0.036%
154	9.645	9.612	9.665	HH	4486	124508	4.03%	0.072%
155	9.677	9.665	9.722	HH	4448	121610	3.94%	0.071%
156	9.754	9.722	9.765	HH	4036	89873	2.91%	0.052%
157	9.776	9.765	9.785	HH	3889	42798	1.39%	0.025%
158	9.796	9.785	9.839	HH	4048	115444	3.74%	0.067%
159	9.871	9.839	9.889	HH	3497	97811	3.17%	0.057%
160	9.908	9.889	9.938	HH	4805	118271	3.83%	0.069%
161	9.957	9.938	9.988	HH	11058	182306	5.90%	0.106%
162	9.999	9.988	10.008	HH	4209	48876	1.58%	0.028%
163	10.018	10.008	10.052	HH	4263	106815	3.46%	0.062%
164	10.069	10.052	10.108	HH	4463	141209	4.57%	0.082%
165	10.117	10.108	10.132	HH	3967	53747	1.74%	0.031%
166	10.166	10.132	10.218	HH	4390	194855	6.31%	0.113%
167	10.239	10.218	10.268	HH	3506	99934	3.24%	0.058%
168	10.320	10.268	10.330	HH	5738	164373	5.32%	0.095%
169	10.345	10.330	10.368	HH	6714	124884	4.04%	0.072%
170	10.396	10.368	10.407	HH	4444	96078	3.11%	0.056%
171	10.430	10.407	10.465	HH	6907	192047	6.22%	0.111%
172	10.513	10.465	10.542	HH	7182	255180	8.26%	0.148%
173	10.585	10.542	10.612	HH	6916	237589	7.70%	0.138%
174	10.625	10.612	10.657	HH	6049	157640	5.11%	0.091%
175	10.698	10.657	10.723	HH	13663	316450	10.25%	0.184%
176	10.770	10.723	10.792	HH	9519	327046	10.59%	0.190%
177	10.807	10.792	10.824	HH	7926	148707	4.82%	0.086%
178	10.851	10.824	10.876	HH	8422	236062	7.65%	0.137%
179	10.889	10.876	10.898	HH	7229	92607	3.00%	0.054%
180	10.910	10.898	10.949	HH	7278	211562	6.85%	0.123%
181	10.957	10.949	10.974	HH	6885	97355	3.15%	0.057%
182	10.998	10.974	11.064	HH	32806	725787	23.51%	0.421%
183	11.092	11.064	11.138	HH	9158	358148	11.60%	0.208%
184	11.155	11.138	11.169	HH	7784	137322	4.45%	0.080%
185	11.185	11.169	11.219	HH	7513	219325	7.10%	0.127%
186	11.232	11.219	11.244	HH	7112	104784	3.39%	0.061%
187	11.302	11.244	11.320	HH	12658	401018	12.99%	0.233%
188	11.352	11.320	11.363	HH	11074	270759	8.77%	0.157%
189	11.382	11.363	11.392	HH	15754	233027	7.55%	0.135%
190	11.402	11.392	11.435	HH	15479	302040	9.78%	0.175%
191	11.472	11.435	11.482	HH	11700	292959	9.49%	0.170%
192	11.496	11.482	11.509	HH	12332	185723	6.02%	0.108%
193	11.522	11.509	11.567	HH	11823	385952	12.50%	0.224%
194	11.585	11.567	11.603	HH	12787	243047	7.87%	0.141%

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195	11.628	11.603	11.642	HH	12111	263737	8.54%	0.153%
196	11.657	11.642	11.664	HH	11900	151619	4.91%	0.088%
197	11.684	11.664	11.746	HH	25098	694739	22.50%	0.403%
198	11.757	11.746	11.771	HH	10601	154782	5.01%	0.090%
199	11.796	11.771	11.814	HH	20086	374495	12.13%	0.217%
200	11.832	11.814	11.868	HH	21733	503061	16.29%	0.292%
201	11.890	11.868	11.926	HH	16004	466261	15.10%	0.271%
202	11.945	11.926	11.965	HH	21294	387038	12.54%	0.225%
203	11.980	11.965	12.024	HH	17427	496135	16.07%	0.288%
204	12.074	12.024	12.107	HH	18425	690975	22.38%	0.401%
205	12.132	12.107	12.165	HH	16821	508897	16.48%	0.295%
206	12.190	12.165	12.247	HH	36332	1022318	33.11%	0.593%
207	12.267	12.247	12.278	HH	17953	302845	9.81%	0.176%
208	12.291	12.278	12.317	HH	17918	374332	12.12%	0.217%
209	12.363	12.317	12.397	HH	160039	2961846	95.93%	1.719%
210	12.404	12.397	12.430	HH	19019	351876	11.40%	0.204%
211	12.448	12.430	12.471	HH	17831	409112	13.25%	0.237%
212	12.490	12.471	12.503	HH	16160	297264	9.63%	0.173%
213	12.539	12.503	12.561	HH	18885	588721	19.07%	0.342%
214	12.588	12.561	12.601	HH	22756	449496	14.56%	0.261%
215	12.611	12.601	12.632	HH	20543	339407	10.99%	0.197%
216	12.654	12.632	12.670	HH	18720	405319	13.13%	0.235%
217	12.695	12.670	12.751	HH	36727	1192346	38.62%	0.692%
218	12.763	12.751	12.791	HH	21757	451582	14.63%	0.262%
219	12.823	12.791	12.888	HH	34908	1215888	39.38%	0.706%
220	12.918	12.888	12.949	HH	17750	608244	19.70%	0.353%
221	12.971	12.949	12.998	HH	27444	610624	19.78%	0.354%
222	13.028	12.998	13.064	HH	23378	770239	24.95%	0.447%
223	13.076	13.064	13.105	HH	18513	444683	14.40%	0.258%
224	13.124	13.105	13.165	HH	32457	822261	26.63%	0.477%
225	13.177	13.165	13.194	HH	18244	297318	9.63%	0.173%
226	13.214	13.194	13.233	HH	18523	414982	13.44%	0.241%
227	13.269	13.233	13.311	HH	18797	847106	27.44%	0.492%
228	13.328	13.311	13.345	HH	21751	395580	12.81%	0.230%
229	13.366	13.345	13.380	HH	25375	456553	14.79%	0.265%
230	13.413	13.380	13.433	HH	33604	834773	27.04%	0.484%
231	13.446	13.433	13.482	HH	26440	641916	20.79%	0.373%
232	13.506	13.482	13.520	HH	19883	427675	13.85%	0.248%
233	13.536	13.520	13.545	HH	20938	298980	9.68%	0.174%
234	13.583	13.545	13.655	HH	76883	2039859	66.07%	1.184%
235	13.666	13.655	13.676	HH	20556	248625	8.05%	0.144%
236	13.697	13.676	13.710	HH	24797	474216	15.36%	0.275%
237	13.722	13.710	13.755	HH	24663	601845	19.49%	0.349%
238	13.771	13.755	13.790	HH	20722	415290	13.45%	0.241%
239	13.829	13.790	13.853	HH	20876	754390	24.43%	0.438%
240	13.875	13.853	13.900	HH	22001	587217	19.02%	0.341%
241	13.918	13.900	13.935	HH	23013	433667	14.05%	0.252%
242	13.945	13.935	13.953	HH	19845	212830	6.89%	0.124%
243	13.969	13.953	13.982	HH	21298	356462	11.55%	0.207%
244	13.996	13.982	14.023	HH	22139	498350	16.14%	0.289%
245	14.041	14.023	14.085	HH	19863	711723	23.05%	0.413%
246	14.098	14.085	14.120	HH	18262	384551	12.45%	0.223%

					rteres.txt			
247	14.153	14.120	14.178	HH	19076	632132	20.47%	0.367%
248	14.189	14.178	14.206	HH	18751	308510	9.99%	0.179%
249	14.230	14.206	14.245	HH	18607	433362	14.04%	0.252%
250	14.262	14.245	14.289	HH	20208	504101	16.33%	0.293%
251	14.320	14.289	14.369	HH	22626	967192	31.33%	0.561%
252	14.413	14.369	14.466	HH	23379	1234348	39.98%	0.716%
253	14.486	14.466	14.507	HH	23597	546920	17.71%	0.317%
254	14.519	14.507	14.534	HH	22694	359370	11.64%	0.209%
255	14.563	14.534	14.583	HH	26441	676839	21.92%	0.393%
256	14.591	14.583	14.608	HH	20888	309002	10.01%	0.179%
257	14.620	14.608	14.632	HH	20257	276969	8.97%	0.161%
258	14.660	14.632	14.680	HH	21072	580747	18.81%	0.337%
259	14.703	14.680	14.715	HH	20814	432280	14.00%	0.251%
260	14.726	14.715	14.752	HH	21142	453254	14.68%	0.263%
261	14.768	14.752	14.792	HH	19718	456734	14.79%	0.265%
262	14.823	14.792	14.861	HH	213444	3087548	100.00%	1.792%
263	14.878	14.861	14.894	HH	19780	384386	12.45%	0.223%
264	14.904	14.894	14.941	HH	19313	518103	16.78%	0.301%
265	14.951	14.941	14.970	HH	18045	319153	10.34%	0.185%
266	15.023	14.970	15.042	HH	31635	983058	31.84%	0.571%
267	15.061	15.042	15.118	HH	30458	1087707	35.23%	0.631%
268	15.135	15.118	15.157	HH	20707	455037	14.74%	0.264%
269	15.183	15.157	15.200	HH	21336	514400	16.66%	0.299%
270	15.224	15.200	15.245	HH	20887	543507	17.60%	0.315%
271	15.263	15.245	15.288	HH	19871	498592	16.15%	0.289%
272	15.316	15.288	15.327	HH	19924	443758	14.37%	0.258%
273	15.372	15.327	15.387	HH	23806	768174	24.88%	0.446%
274	15.410	15.387	15.497	HH	61485	1816089	58.82%	1.054%
275	15.545	15.497	15.563	HH	26005	813355	26.34%	0.472%
276	15.574	15.563	15.591	HH	20853	332909	10.78%	0.193%
277	15.629	15.591	15.652	HH	28558	776379	25.15%	0.451%
278	15.665	15.652	15.674	HH	19030	250001	8.10%	0.145%
279	15.696	15.674	15.718	HH	25476	577609	18.71%	0.335%
280	15.736	15.718	15.778	HH	21797	701760	22.73%	0.407%
281	15.807	15.778	15.822	HH	19624	492872	15.96%	0.286%
282	15.873	15.822	15.910	HH	21879	1073835	34.78%	0.623%
283	15.933	15.910	15.955	HH	19194	505923	16.39%	0.294%
284	15.984	15.955	16.001	HH	18994	511856	16.58%	0.297%
285	16.047	16.001	16.072	HH	29353	897179	29.06%	0.521%
286	16.085	16.072	16.104	HH	17982	344894	11.17%	0.200%
287	16.119	16.104	16.161	HH	17545	589280	19.09%	0.342%
288	16.176	16.161	16.192	HH	17980	328676	10.65%	0.191%
289	16.201	16.192	16.210	HH	17396	192181	6.22%	0.112%
290	16.222	16.210	16.232	HH	17569	229641	7.44%	0.133%
291	16.298	16.232	16.321	HH	19315	982420	31.82%	0.570%
292	16.387	16.321	16.410	HH	20357	1032178	33.43%	0.599%
293	16.427	16.410	16.466	HH	20755	658573	21.33%	0.382%
294	16.489	16.466	16.500	HH	19487	375967	12.18%	0.218%
295	16.532	16.500	16.565	HH	35305	904935	29.31%	0.525%
296	16.598	16.565	16.618	HH	28131	716886	23.22%	0.416%
297	16.627	16.618	16.660	HH	22252	500241	16.20%	0.290%
298	16.685	16.660	16.721	HH	18962	664933	21.54%	0.386%
299	16.762	16.721	16.793	HH	18622	779676	25.25%	0.453%

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300	16.811	16.793	16.828	HH	17844	371561	12.03%	0.216%
301	16.852	16.828	16.872	HH	19854	483325	15.65%	0.281%
302	16.893	16.872	16.902	HH	20279	354903	11.49%	0.206%
303	16.921	16.902	16.965	HH	25598	774776	25.09%	0.450%
304	17.001	16.965	17.028	HH	49184	1069714	34.65%	0.621%
305	17.051	17.028	17.079	HH	48460	866720	28.07%	0.503%
306	17.092	17.079	17.102	HH	18281	252556	8.18%	0.147%
307	17.112	17.102	17.172	HH	18137	749541	24.28%	0.435%
308	17.213	17.172	17.233	HH	18266	649708	21.04%	0.377%
309	17.254	17.233	17.279	HH	18315	498168	16.13%	0.289%
310	17.290	17.279	17.318	HH	17655	404117	13.09%	0.235%
311	17.360	17.318	17.420	HH	19600	1123745	36.40%	0.652%
312	17.453	17.420	17.502	HH	52195	1223928	39.64%	0.710%
313	17.514	17.502	17.531	HH	17585	303759	9.84%	0.176%
314	17.541	17.531	17.561	HH	17291	303567	9.83%	0.176%
315	17.587	17.561	17.608	HH	18091	491597	15.92%	0.285%
316	17.625	17.608	17.642	HH	16598	330388	10.70%	0.192%
317	17.658	17.642	17.715	HH	17521	741035	24.00%	0.430%
318	17.737	17.715	17.770	HH	17679	569203	18.44%	0.330%
319	17.788	17.770	17.812	HH	17226	420712	13.63%	0.244%
320	17.842	17.812	17.865	HH	17625	553365	17.92%	0.321%
321	17.891	17.865	17.920	HH	53967	967248	31.33%	0.561%
322	17.953	17.920	17.970	HH	18733	539045	17.46%	0.313%
323	17.978	17.970	18.008	HH	18417	410606	13.30%	0.238%
324	18.026	18.008	18.071	HH	17929	654505	21.20%	0.380%
325	18.084	18.071	18.115	HH	17567	451775	14.63%	0.262%
326	18.142	18.115	18.151	HH	18616	377348	12.22%	0.219%
327	18.162	18.151	18.185	HH	18467	366905	11.88%	0.213%
328	18.265	18.185	18.292	HH	28603	1393372	45.13%	0.809%
329	18.315	18.292	18.362	HH	56320	1187898	38.47%	0.689%
330	18.388	18.362	18.404	HH	20947	481638	15.60%	0.280%
331	18.418	18.404	18.441	HH	20670	432047	13.99%	0.251%
332	18.454	18.441	18.475	HH	18046	360086	11.66%	0.209%
333	18.485	18.475	18.495	HH	17160	206846	6.70%	0.120%
334	18.520	18.495	18.536	HH	18374	433294	14.03%	0.251%
335	18.547	18.536	18.562	HH	18051	277193	8.98%	0.161%
336	18.578	18.562	18.603	HH	18684	449152	14.55%	0.261%
337	18.640	18.603	18.689	HH	20702	930912	30.15%	0.540%
338	18.725	18.689	18.780	HH	51490	1362250	44.12%	0.791%
339	18.798	18.780	18.812	HH	17207	324850	10.52%	0.189%
340	18.828	18.812	18.850	HH	18027	406187	13.16%	0.236%
341	18.867	18.850	18.888	HH	17616	393304	12.74%	0.228%
342	18.904	18.888	18.946	HH	17279	590788	19.13%	0.343%
343	18.981	18.946	19.005	HH	18312	608078	19.69%	0.353%
344	19.027	19.005	19.042	HH	17754	378602	12.26%	0.220%
345	19.123	19.042	19.200	HH	43328	2156439	69.84%	1.252%
346	19.225	19.200	19.261	HH	19939	680836	22.05%	0.395%
347	19.282	19.261	19.306	HH	19074	500504	16.21%	0.290%
348	19.336	19.306	19.359	HH	22284	617812	20.01%	0.359%
349	19.372	19.359	19.401	HH	18716	452107	14.64%	0.262%
350	19.417	19.401	19.436	HH	17890	362906	11.75%	0.211%
351	19.449	19.436	19.464	HH	17297	286867	9.29%	0.166%

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352	19.512	19.464	19.541	HH	36432	1021516	33.09%	0.593%
353	19.553	19.541	19.578	HH	17725	390240	12.64%	0.226%
354	19.605	19.578	19.633	HH	19686	606249	19.64%	0.352%
355	19.641	19.633	19.678	HH	18877	496855	16.09%	0.288%
356	19.714	19.678	19.739	HH	18716	658855	21.34%	0.382%
357	19.753	19.739	19.772	HH	18708	355834	11.52%	0.207%
358	19.803	19.772	19.853	HH	21597	953610	30.89%	0.553%
359	19.888	19.853	19.966	HH	34174	1470422	47.62%	0.853%
360	19.990	19.966	20.048	HH	21969	952988	30.87%	0.553%
361	20.074	20.048	20.093	HH	19649	514423	16.66%	0.299%
362	20.149	20.093	20.187	HH	24294	1160270	37.58%	0.673%
363	20.216	20.187	20.228	HH	20961	495796	16.06%	0.288%
364	20.254	20.228	20.276	HH	32088	719595	23.31%	0.418%
365	20.292	20.276	20.324	HH	22981	613745	19.88%	0.356%
366	20.355	20.324	20.399	HH	21015	917520	29.72%	0.533%
367	20.430	20.399	20.504	HH	34926	1436436	46.52%	0.834%
368	20.531	20.504	20.565	HH	19980	726785	23.54%	0.422%
369	20.584	20.565	20.594	HH	20246	337952	10.95%	0.196%
370	20.618	20.594	20.702	HH	28091	1429811	46.31%	0.830%
371	20.732	20.702	20.761	HH	21594	722222	23.39%	0.419%
372	20.790	20.761	20.845	HH	21980	1005350	32.56%	0.583%
373	20.870	20.845	20.891	HH	18840	515621	16.70%	0.299%
374	20.923	20.891	20.930	HH	19804	458501	14.85%	0.266%
375	20.949	20.930	20.985	HH	20152	643684	20.85%	0.374%
376	21.019	20.985	21.104	HH	25917	1440562	46.66%	0.836%
377	21.151	21.104	21.212	HH	18985	1199206	38.84%	0.696%
378	21.248	21.212	21.267	HH	18566	607839	19.69%	0.353%
379	21.296	21.267	21.322	HH	18658	609039	19.73%	0.353%
380	21.355	21.322	21.428	HH	21350	1211270	39.23%	0.703%
381	21.466	21.428	21.498	HH	22793	834039	27.01%	0.484%
382	21.505	21.498	21.580	HH	18906	890275	28.83%	0.517%
383	21.617	21.580	21.688	HH	18472	1160966	37.60%	0.674%
384	21.721	21.688	21.751	HH	17654	651898	21.11%	0.378%
385	21.784	21.751	21.822	HH	17505	739152	23.94%	0.429%
386	21.835	21.822	21.888	HH	17374	688012	22.28%	0.399%
387	21.895	21.888	21.937	HH	17092	496659	16.09%	0.288%
388	21.975	21.937	21.998	HH	20837	689427	22.33%	0.400%
389	22.017	21.998	22.098	HH	19521	1068905	34.62%	0.620%
390	22.152	22.098	22.193	HH	16652	927911	30.05%	0.539%
391	22.208	22.193	22.238	HH	16296	443886	14.38%	0.258%
392	22.255	22.238	22.364	HH	16315	1207268	39.10%	0.701%
393	22.420	22.364	22.465	HH	15945	952283	30.84%	0.553%
394	22.484	22.465	22.494	HH	15632	268161	8.69%	0.156%
395	22.551	22.494	22.595	HH	18017	1007783	32.64%	0.585%
396	22.622	22.595	22.690	HH	16166	899543	29.13%	0.522%
397	22.699	22.690	22.705	HH	15449	142054	4.60%	0.082%
398	22.760	22.705	22.772	HH	16243	631708	20.46%	0.367%
399	22.814	22.772	22.951	HH	17610	1715565	55.56%	0.996%
400	22.963	22.951	23.102	HH	15070	1342934	43.50%	0.779%
401	23.130	23.102	23.148	HH	14860	413362	13.39%	0.240%
402	23.219	23.148	23.269	HH	16774	1125493	36.45%	0.653%
403	23.279	23.269	23.408	HH	14962	1225165	39.68%	0.711%
404	23.440	23.408	23.584	HH	14795	1521095	49.27%	0.883%

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405	23.614	23.584	23.667	HH	14232	706752	22.89%	0.410%
406	23.692	23.667	23.711	HH	14171	372716	12.07%	0.216%
407	23.779	23.711	23.880	HH	15876	1482135	48.00%	0.860%
408	23.912	23.880	23.938	HH	13935	487775	15.80%	0.283%
409	23.989	23.938	24.078	HH	15223	1202993	38.96%	0.698%
410	24.084	24.078	24.122	HH	13797	356360	11.54%	0.207%
411	24.132	24.122	24.208	HH	13679	705553	22.85%	0.409%
412	24.243	24.208	24.254	HH	13610	367774	11.91%	0.213%
413	24.272	24.254	24.302	HH	13698	395672	12.82%	0.230%
414	24.315	24.302	24.326	HH	13646	192538	6.24%	0.112%
415	24.335	24.326	24.345	HH	13582	159364	5.16%	0.092%
416	24.374	24.345	24.384	HH	13623	316737	10.26%	0.184%
417	24.435	24.384	24.540	HH	13813	1269885	41.13%	0.737%
418	24.548	24.540	24.602	HH	13406	501634	16.25%	0.291%
419	24.612	24.602	24.680	HH	13273	615811	19.94%	0.357%
420	24.689	24.680	24.732	HH	13153	406084	13.15%	0.236%
421	24.746	24.732	24.769	HH	13145	292618	9.48%	0.170%
422	24.785	24.769	24.796	HH	13266	210550	6.82%	0.122%
423	24.889	24.796	24.912	HH	14605	967960	31.35%	0.562%
424	24.956	24.912	25.067	HH	14723	1284274	41.60%	0.745%
425	25.082	25.067	25.102	HH	12851	265445	8.60%	0.154%
426	25.131	25.102	25.142	HH	12918	307528	9.96%	0.178%
427	25.154	25.142	25.205	HH	12940	488058	15.81%	0.283%
428	25.225	25.205	25.265	HH	13142	460988	14.93%	0.268%
429	25.279	25.265	25.289	HH	12735	182171	5.90%	0.106%
430	25.318	25.289	25.355	HH	12871	506032	16.39%	0.294%
431	25.366	25.355	25.392	HH	12854	281974	9.13%	0.164%
432	25.404	25.392	25.435	HH	12880	331954	10.75%	0.193%
433	25.440	25.435	25.502	HHA	12753	519661	16.83%	0.302%
					Sum of corrected areas:		172301448	

C44-FE010419.M Wed Jan 16 09:18:06 2019