

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110718\
 Data File : FE029055.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2018 10:12
 Sample : J5827-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102318.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.516	2.485	2.559	BH	205	3787	0.06%	0.002%
2	2.573	2.559	2.619	PH	284	4554	0.08%	0.002%
3	2.626	2.619	2.635	HH	109	1002	0.02%	0.000%
4	2.684	2.635	2.723	PH	441	11993	0.20%	0.005%
5	2.741	2.723	2.760	PH	608	5968	0.10%	0.003%
6	2.776	2.760	2.789	HH	264	2738	0.05%	0.001%
7	2.800	2.789	2.888	HH	506	10963	0.18%	0.005%
8	2.900	2.888	2.916	PH	194	1743	0.03%	0.001%
9	2.929	2.916	2.938	HH	140	1452	0.02%	0.001%
10	2.947	2.938	2.955	HH	165	1267	0.02%	0.001%
11	2.966	2.955	2.979	HH	176	2066	0.03%	0.001%
12	2.988	2.979	3.031	HH	171	3915	0.06%	0.002%
13	3.057	3.031	3.080	HH	297	4778	0.08%	0.002%
14	3.092	3.080	3.144	HH	194	5645	0.09%	0.003%
15	3.161	3.144	3.173	HH	257	3604	0.06%	0.002%
16	3.182	3.173	3.192	HH	335	2645	0.04%	0.001%
17	3.265	3.192	3.277	HH	332	9882	0.16%	0.004%
18	3.283	3.277	3.292	HH	229	1826	0.03%	0.001%
19	3.315	3.292	3.324	HH	209	3707	0.06%	0.002%
20	3.336	3.324	3.346	HH	316	3631	0.06%	0.002%
21	3.352	3.346	3.370	HH	345	3854	0.06%	0.002%
22	3.379	3.370	3.391	HH	275	2794	0.05%	0.001%
23	3.424	3.391	3.458	HH	1168	24353	0.40%	0.011%
24	3.470	3.458	3.508	HH	667	13166	0.22%	0.006%
25	3.524	3.508	3.546	HH	527	8574	0.14%	0.004%
26	3.567	3.546	3.575	HH	362	5813	0.10%	0.003%
27	3.595	3.575	3.669	HH	472	21944	0.36%	0.010%
28	3.705	3.669	3.743	HH	414	15667	0.26%	0.007%
29	3.757	3.743	3.791	HH	458	9619	0.16%	0.004%
30	3.813	3.791	3.885	HH	911	26372	0.44%	0.012%
31	3.895	3.885	3.955	HH	406	17197	0.28%	0.008%
32	3.976	3.955	3.992	HH	550	10593	0.17%	0.005%
33	4.008	3.992	4.019	HH	563	8234	0.14%	0.004%
34	4.027	4.019	4.062	HH	522	12331	0.20%	0.006%
35	4.076	4.062	4.092	HH	507	8701	0.14%	0.004%
36	4.186	4.092	4.355	HH	53896	802817	13.25%	0.362%

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37	4.362	4.355	4.376	HH	1181	13967	0.23%	0.006%
38	4.385	4.376	4.412	HH	1192	24498	0.40%	0.011%
39	4.420	4.412	4.460	HH	1160	31026	0.51%	0.014%
40	4.471	4.460	4.512	HH	977	28679	0.47%	0.013%
41	4.528	4.512	4.542	HH	1221	19255	0.32%	0.009%
42	4.545	4.542	4.579	HH	1113	22651	0.37%	0.010%
43	4.592	4.579	4.614	HH	1234	22422	0.37%	0.010%
44	4.627	4.614	4.642	HH	992	16134	0.27%	0.007%
45	4.678	4.642	4.692	HH	1016	28960	0.48%	0.013%
46	4.700	4.692	4.709	HH	987	10317	0.17%	0.005%
47	4.739	4.709	4.785	HH	3726	73531	1.21%	0.033%
48	4.801	4.785	4.852	HH	1090	40599	0.67%	0.018%
49	4.877	4.852	4.885	HH	988	18063	0.30%	0.008%
50	4.894	4.885	4.900	HH	981	8381	0.14%	0.004%
51	4.905	4.900	4.915	HH	954	8259	0.14%	0.004%
52	4.943	4.915	4.952	HH	1036	20691	0.34%	0.009%
53	4.961	4.952	4.974	HH	1041	13003	0.21%	0.006%
54	4.983	4.974	4.995	HH	1017	12240	0.20%	0.006%
55	5.022	4.995	5.054	HH	1031	33545	0.55%	0.015%
56	5.066	5.054	5.155	HH	1015	56556	0.93%	0.026%
57	5.186	5.155	5.244	HH	1414	54339	0.90%	0.025%
58	5.268	5.244	5.279	HH	1061	20122	0.33%	0.009%
59	5.289	5.279	5.295	HH	983	9452	0.16%	0.004%
60	5.304	5.295	5.321	HH	996	14464	0.24%	0.007%
61	5.342	5.321	5.379	HH	1064	33645	0.56%	0.015%
62	5.382	5.379	5.410	HH	1013	17507	0.29%	0.008%
63	5.427	5.410	5.435	HH	990	13716	0.23%	0.006%
64	5.460	5.435	5.501	HH	1227	42546	0.70%	0.019%
65	5.533	5.501	5.569	HH	1151	42848	0.71%	0.019%
66	5.586	5.569	5.615	HH	1076	28137	0.46%	0.013%
67	5.642	5.615	5.669	HH	1099	34149	0.56%	0.015%
68	5.679	5.669	5.699	HH	1138	18399	0.30%	0.008%
69	5.723	5.699	5.739	HH	1098	24697	0.41%	0.011%
70	5.781	5.739	5.795	HH	1167	36654	0.60%	0.017%
71	5.804	5.795	5.850	HH	1193	36282	0.60%	0.016%
72	5.876	5.850	5.929	HH	1194	51606	0.85%	0.023%
73	5.973	5.929	5.985	HH	1264	38606	0.64%	0.017%
74	6.006	5.985	6.039	HH	2398	48740	0.80%	0.022%
75	6.051	6.039	6.063	HH	1213	16567	0.27%	0.007%
76	6.089	6.063	6.129	HH	1267	44306	0.73%	0.020%
77	6.141	6.129	6.154	HH	1170	17739	0.29%	0.008%
78	6.179	6.154	6.245	HH	3252	90349	1.49%	0.041%
79	6.252	6.245	6.300	HH	1295	40079	0.66%	0.018%
80	6.324	6.300	6.386	HH	3559	85494	1.41%	0.039%
81	6.405	6.386	6.425	HH	1440	30975	0.51%	0.014%
82	6.433	6.425	6.452	HH	1298	21048	0.35%	0.009%
83	6.470	6.452	6.485	HH	1381	26362	0.43%	0.012%
84	6.507	6.485	6.555	HH	1454	56170	0.93%	0.025%
85	6.568	6.555	6.579	HH	1339	18302	0.30%	0.008%
86	6.586	6.579	6.592	HH	1354	10717	0.18%	0.005%
87	6.612	6.592	6.673	HH	1531	65064	1.07%	0.029%
88	6.766	6.673	6.819	HH	1653	122707	2.02%	0.055%
89	6.841	6.819	6.879	HH	1461	49937	0.82%	0.023%

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90	6.896	6.879	6.949	HH	1454	56516	0.93%	0.026%
91	6.974	6.949	6.983	HH	1323	26382	0.44%	0.012%
92	7.007	6.983	7.015	HH	1368	25524	0.42%	0.012%
93	7.041	7.015	7.075	HH	1417	48345	0.80%	0.022%
94	7.088	7.075	7.142	HH	1362	53664	0.89%	0.024%
95	7.147	7.142	7.169	HH	1401	22350	0.37%	0.010%
96	7.178	7.169	7.192	HH	1481	18236	0.30%	0.008%
97	7.222	7.192	7.235	HH	1458	36090	0.60%	0.016%
98	7.249	7.235	7.262	HH	1876	26638	0.44%	0.012%
99	7.282	7.262	7.309	HH	1878	48274	0.80%	0.022%
100	7.326	7.309	7.354	HH	1790	44423	0.73%	0.020%
101	7.371	7.354	7.389	HH	1593	32493	0.54%	0.015%
102	7.439	7.389	7.489	HH	1648	94633	1.56%	0.043%
103	7.540	7.489	7.583	HH	1821	92760	1.53%	0.042%
104	7.598	7.583	7.648	HH	1657	61134	1.01%	0.028%
105	7.659	7.648	7.678	HH	1602	28175	0.46%	0.013%
106	7.699	7.678	7.774	HH	1927	92605	1.53%	0.042%
107	7.794	7.774	7.812	HH	1780	38283	0.63%	0.017%
108	7.834	7.812	7.889	HH	1938	79805	1.32%	0.036%
109	7.946	7.889	7.982	HH	2358	107897	1.78%	0.049%
110	7.998	7.982	8.042	HH	2369	67653	1.12%	0.031%
111	8.057	8.042	8.095	HH	1781	54564	0.90%	0.025%
112	8.104	8.095	8.140	HH	1780	45558	0.75%	0.021%
113	8.157	8.140	8.196	HH	1826	58071	0.96%	0.026%
114	8.234	8.196	8.268	HH	1893	76945	1.27%	0.035%
115	8.293	8.268	8.302	HH	2031	38967	0.64%	0.018%
116	8.321	8.302	8.335	HH	2081	39192	0.65%	0.018%
117	8.383	8.335	8.396	HH	2415	75959	1.25%	0.034%
118	8.412	8.396	8.454	HH	2924	76598	1.26%	0.035%
119	8.483	8.454	8.652	HH	74555	984093	16.24%	0.444%
120	8.659	8.652	8.714	HH	2136	74378	1.23%	0.034%
121	8.726	8.714	8.750	HH	2102	43762	0.72%	0.020%
122	8.782	8.750	8.802	HH	2145	63039	1.04%	0.028%
123	8.840	8.802	8.871	HH	3042	98479	1.62%	0.044%
124	8.913	8.871	8.931	HH	2533	85403	1.41%	0.039%
125	8.950	8.931	8.989	HH	2749	83221	1.37%	0.038%
126	9.002	8.989	9.015	HH	2230	35112	0.58%	0.016%
127	9.036	9.015	9.058	HH	2340	55730	0.92%	0.025%
128	9.068	9.058	9.093	HH	2323	46565	0.77%	0.021%
129	9.148	9.093	9.205	HH	2526	158495	2.62%	0.072%
130	9.238	9.205	9.277	HH	4383	122765	2.03%	0.055%
131	9.295	9.277	9.305	HH	2439	39218	0.65%	0.018%
132	9.324	9.305	9.351	HH	2470	63488	1.05%	0.029%
133	9.366	9.351	9.384	HH	2251	45147	0.74%	0.020%
134	9.419	9.384	9.489	HH	3100	150302	2.48%	0.068%
135	9.501	9.489	9.563	HH	2416	101204	1.67%	0.046%
136	9.633	9.563	9.650	HH	3086	134197	2.21%	0.061%
137	9.661	9.650	9.688	HH	2915	62991	1.04%	0.028%
138	9.702	9.688	9.725	HH	2770	57688	0.95%	0.026%
139	9.745	9.725	9.778	HH	3076	84886	1.40%	0.038%
140	9.799	9.778	9.824	HH	2862	72753	1.20%	0.033%
141	9.857	9.824	9.889	HH	2871	99667	1.64%	0.045%

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142	9.939	9.889	9.950	HH	2916	94793	1.56%	0.043%
143	9.963	9.950	9.999	HH	2843	80968	1.34%	0.037%
144	10.019	9.999	10.049	HH	5123	106103	1.75%	0.048%
145	10.086	10.049	10.116	HH	2895	111717	1.84%	0.050%
146	10.130	10.116	10.168	HH	2882	86598	1.43%	0.039%
147	10.190	10.168	10.215	HH	2786	75579	1.25%	0.034%
148	10.233	10.215	10.262	HH	2767	75248	1.24%	0.034%
149	10.269	10.262	10.282	HH	2704	31972	0.53%	0.014%
150	10.295	10.282	10.324	HH	2776	67418	1.11%	0.030%
151	10.367	10.324	10.391	HH	3491	119683	1.97%	0.054%
152	10.412	10.391	10.426	HH	3855	72271	1.19%	0.033%
153	10.439	10.426	10.472	HH	3666	90705	1.50%	0.041%
154	10.499	10.472	10.533	HH	3570	116831	1.93%	0.053%
155	10.553	10.533	10.605	HH	3665	137914	2.28%	0.062%
156	10.615	10.605	10.624	HH	2981	33241	0.55%	0.015%
157	10.653	10.624	10.663	HH	3454	75108	1.24%	0.034%
158	10.684	10.663	10.705	HH	3688	88507	1.46%	0.040%
159	10.760	10.705	10.795	HH	5647	208248	3.44%	0.094%
160	10.831	10.795	10.849	HH	3794	113498	1.87%	0.051%
161	10.867	10.849	10.927	HH	3932	165666	2.73%	0.075%
162	10.939	10.927	10.957	HH	3276	58248	0.96%	0.026%
163	10.977	10.957	11.018	HH	3623	125350	2.07%	0.057%
164	11.044	11.018	11.113	HH	10138	296170	4.89%	0.134%
165	11.131	11.113	11.205	HH	4200	213251	3.52%	0.096%
166	11.216	11.205	11.255	HH	3705	105839	1.75%	0.048%
167	11.274	11.255	11.312	HH	3581	116075	1.92%	0.052%
168	11.358	11.312	11.384	HH	3910	158351	2.61%	0.071%
169	11.395	11.384	11.419	HH	3983	78504	1.30%	0.035%
170	11.465	11.419	11.528	HH	5619	259125	4.28%	0.117%
171	11.563	11.528	11.605	HH	4169	174680	2.88%	0.079%
172	11.633	11.605	11.648	HH	3835	93507	1.54%	0.042%
173	11.663	11.648	11.682	HH	3792	73872	1.22%	0.033%
174	11.710	11.682	11.725	HH	3903	95610	1.58%	0.043%
175	11.779	11.725	11.811	HH	3962	195613	3.23%	0.088%
176	11.853	11.811	11.872	HH	4790	154790	2.55%	0.070%
177	11.885	11.872	11.912	HH	4696	107117	1.77%	0.048%
178	11.926	11.912	11.937	HH	4285	62849	1.04%	0.028%
179	11.967	11.937	11.988	HH	5175	140651	2.32%	0.063%
180	11.999	11.988	12.015	HH	4400	69550	1.15%	0.031%
181	12.032	12.015	12.055	HH	4456	101204	1.67%	0.046%
182	12.073	12.055	12.095	HH	4111	95185	1.57%	0.043%
183	12.137	12.095	12.170	HH	5702	196733	3.25%	0.089%
184	12.190	12.170	12.210	HH	4364	100093	1.65%	0.045%
185	12.239	12.210	12.301	HH	5141	238928	3.94%	0.108%
186	12.323	12.301	12.377	HH	4429	193791	3.20%	0.087%
187	12.408	12.377	12.425	HH	4234	120068	1.98%	0.054%
188	12.437	12.425	12.461	HH	4146	87257	1.44%	0.039%
189	12.478	12.461	12.498	HH	4309	92536	1.53%	0.042%
190	12.551	12.498	12.566	HH	4403	173316	2.86%	0.078%
191	12.576	12.566	12.586	HH	4303	50857	0.84%	0.023%
192	12.602	12.586	12.624	HH	4478	101285	1.67%	0.046%
193	12.643	12.624	12.656	HH	4523	83623	1.38%	0.038%
194	12.664	12.656	12.696	HH	4440	103075	1.70%	0.047%

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195	12.725	12.696	12.738	HH	4982	112197	1.85%	0.051%
196	12.750	12.738	12.762	HH	5095	71771	1.18%	0.032%
197	12.781	12.762	12.809	HH	6784	152380	2.51%	0.069%
198	12.814	12.809	12.849	HH	4760	110552	1.82%	0.050%
199	12.872	12.849	12.942	HH	26794	532188	8.78%	0.240%
200	12.951	12.942	13.006	HH	4716	173578	2.86%	0.078%
201	13.030	13.006	13.046	HH	4870	113708	1.88%	0.051%
202	13.067	13.046	13.096	HH	5157	142757	2.36%	0.064%
203	13.110	13.096	13.149	HH	4737	147373	2.43%	0.067%
204	13.174	13.149	13.213	HH	22116	392030	6.47%	0.177%
205	13.231	13.213	13.250	HH	7200	137881	2.27%	0.062%
206	13.266	13.250	13.321	HH	6371	233807	3.86%	0.106%
207	13.349	13.321	13.371	HH	5122	145970	2.41%	0.066%
208	13.395	13.371	13.429	HH	6853	193063	3.19%	0.087%
209	13.453	13.429	13.486	HH	5564	175004	2.89%	0.079%
210	13.506	13.486	13.526	HH	4981	117499	1.94%	0.053%
211	13.539	13.526	13.552	HH	4884	74029	1.22%	0.033%
212	13.604	13.552	13.619	HH	5553	203959	3.37%	0.092%
213	13.639	13.619	13.703	HH	5657	258710	4.27%	0.117%
214	13.713	13.703	13.725	HH	4762	62395	1.03%	0.028%
215	13.774	13.725	13.819	HH	7108	322780	5.33%	0.146%
216	13.830	13.819	13.857	HH	5274	116568	1.92%	0.053%
217	13.879	13.857	13.902	HH	6194	151009	2.49%	0.068%
218	13.936	13.902	13.961	HH	8146	232007	3.83%	0.105%
219	13.983	13.961	14.035	HH	21291	417169	6.88%	0.188%
220	14.048	14.035	14.073	HH	6278	133556	2.20%	0.060%
221	14.092	14.073	14.135	HH	5942	204088	3.37%	0.092%
222	14.144	14.135	14.160	HH	5306	78287	1.29%	0.035%
223	14.171	14.160	14.188	HH	5290	88672	1.46%	0.040%
224	14.208	14.188	14.236	HH	5415	151378	2.50%	0.068%
225	14.249	14.236	14.263	HH	5371	86484	1.43%	0.039%
226	14.276	14.263	14.294	HH	5356	98319	1.62%	0.044%
227	14.313	14.294	14.330	HH	5376	115462	1.91%	0.052%
228	14.349	14.330	14.388	HH	5610	189196	3.12%	0.085%
229	14.443	14.388	14.456	HH	6436	244182	4.03%	0.110%
230	14.469	14.456	14.492	HH	6414	135830	2.24%	0.061%
231	14.501	14.492	14.512	HH	6207	74487	1.23%	0.034%
232	14.548	14.512	14.562	HH	8970	220374	3.64%	0.099%
233	14.571	14.562	14.598	HH	7592	152408	2.51%	0.069%
234	14.620	14.598	14.674	HH	8622	318011	5.25%	0.144%
235	14.696	14.674	14.728	HH	8208	229144	3.78%	0.103%
236	14.754	14.728	14.770	HH	8179	186899	3.08%	0.084%
237	14.781	14.770	14.824	HH	7460	223454	3.69%	0.101%
238	14.841	14.824	14.855	HH	7496	134036	2.21%	0.060%
239	14.888	14.855	14.920	HH	174344	2207639	36.43%	0.996%
240	14.929	14.920	14.969	HH	8125	213184	3.52%	0.096%
241	14.985	14.969	15.014	HH	6559	175668	2.90%	0.079%
242	15.068	15.014	15.079	HH	14905	365441	6.03%	0.165%
243	15.107	15.079	15.195	HH	19463	764614	12.62%	0.345%
244	15.231	15.195	15.252	HH	8408	251860	4.16%	0.114%
245	15.282	15.252	15.319	HH	7385	286640	4.73%	0.129%
246	15.336	15.319	15.355	HH	7181	154767	2.55%	0.070%

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247	15.389	15.355	15.404	HH	7970	218572	3.61%	0.099%
248	15.422	15.404	15.469	HH	8203	295163	4.87%	0.133%
249	15.508	15.469	15.595	HH	25659	1178853	19.45%	0.532%
250	15.612	15.595	15.659	HH	12344	372415	6.14%	0.168%
251	15.666	15.659	15.677	HH	8228	89054	1.47%	0.040%
252	15.699	15.677	15.725	HH	12514	281473	4.64%	0.127%
253	15.752	15.725	15.773	HH	10257	265558	4.38%	0.120%
254	15.786	15.773	15.822	HH	9196	255914	4.22%	0.115%
255	15.850	15.822	15.868	HH	8444	230638	3.81%	0.104%
256	15.896	15.868	15.961	HH	9695	502500	8.29%	0.227%
257	15.984	15.961	16.011	HH	9123	261350	4.31%	0.118%
258	16.070	16.011	16.092	HH	9719	444183	7.33%	0.200%
259	16.115	16.092	16.140	HH	15533	329040	5.43%	0.148%
260	16.179	16.140	16.239	HH	9564	542046	8.94%	0.245%
261	16.248	16.239	16.271	HH	9149	172810	2.85%	0.078%
262	16.286	16.271	16.299	HH	9195	153560	2.53%	0.069%
263	16.346	16.299	16.371	HH	9474	401549	6.63%	0.181%
264	16.433	16.371	16.465	HH	10484	553965	9.14%	0.250%
265	16.558	16.465	16.579	HH	12690	736844	12.16%	0.333%
266	16.601	16.579	16.619	HH	20439	357178	5.89%	0.161%
267	16.640	16.619	16.659	HH	26541	467134	7.71%	0.211%
268	16.670	16.659	16.716	HH	17266	470629	7.77%	0.212%
269	16.742	16.716	16.756	HH	12245	272060	4.49%	0.123%
270	16.775	16.756	16.861	HH	12517	716523	11.82%	0.323%
271	16.925	16.861	16.938	HH	11654	517345	8.54%	0.233%
272	16.966	16.938	17.001	HH	20580	551743	9.10%	0.249%
273	17.029	17.001	17.047	HH	20952	441534	7.29%	0.199%
274	17.069	17.047	17.098	HH	44328	732504	12.09%	0.331%
275	17.121	17.098	17.185	HH	17910	718793	11.86%	0.324%
276	17.201	17.185	17.221	HH	12172	261999	4.32%	0.118%
277	17.245	17.221	17.262	HH	13404	314422	5.19%	0.142%
278	17.281	17.262	17.316	HH	12756	403465	6.66%	0.182%
279	17.336	17.316	17.355	HH	12449	292214	4.82%	0.132%
280	17.425	17.355	17.469	HH	14190	885862	14.62%	0.400%
281	17.521	17.469	17.588	HH	33446	1176740	19.42%	0.531%
282	17.609	17.588	17.637	HH	14089	401211	6.62%	0.181%
283	17.652	17.637	17.674	HH	13887	307643	5.08%	0.139%
284	17.697	17.674	17.711	HH	14197	309306	5.10%	0.140%
285	17.729	17.711	17.737	HH	14399	221395	3.65%	0.100%
286	17.748	17.737	17.770	HH	14547	279799	4.62%	0.126%
287	17.806	17.770	17.832	HH	14696	531743	8.77%	0.240%
288	17.876	17.832	17.891	HH	15401	525031	8.66%	0.237%
289	17.914	17.891	17.932	HH	15877	371406	6.13%	0.168%
290	17.960	17.932	17.992	HH	47685	922483	15.22%	0.416%
291	18.005	17.992	18.016	HH	15666	219759	3.63%	0.099%
292	18.051	18.016	18.095	HH	19283	797449	13.16%	0.360%
293	18.127	18.095	18.150	HH	29444	696388	11.49%	0.314%
294	18.183	18.150	18.198	HH	19091	518387	8.55%	0.234%
295	18.213	18.198	18.250	HH	18716	568675	9.38%	0.257%
296	18.305	18.250	18.337	HH	25636	1038037	17.13%	0.468%
297	18.383	18.337	18.406	HH	41581	1124373	18.55%	0.507%
298	18.417	18.406	18.445	HH	25454	539620	8.90%	0.244%
299	18.455	18.445	18.478	HH	20799	405797	6.70%	0.183%

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300	18.500	18.478	18.534	HH	21219	686629	11.33%	0.310%
301	18.550	18.534	18.564	HH	19994	356441	5.88%	0.161%
302	18.585	18.564	18.610	HH	20902	557057	9.19%	0.251%
303	18.643	18.610	18.655	HH	20975	563052	9.29%	0.254%
304	18.675	18.655	18.728	HH	25578	976227	16.11%	0.441%
305	18.794	18.728	18.849	HH	40390	1781622	29.40%	0.804%
306	18.851	18.849	18.868	HH	22122	252687	4.17%	0.114%
307	18.897	18.868	18.945	HH	24731	1059911	17.49%	0.478%
308	18.972	18.945	19.018	HH	23912	1017532	16.79%	0.459%
309	19.052	19.018	19.069	HH	24079	727438	12.00%	0.328%
310	19.096	19.069	19.125	HH	24617	805177	13.29%	0.363%
311	19.195	19.125	19.279	HH	37959	2606581	43.01%	1.176%
312	19.299	19.279	19.326	HH	27356	771356	12.73%	0.348%
313	19.401	19.326	19.422	HH	28740	1607755	26.53%	0.726%
314	19.439	19.422	19.461	HH	28347	659326	10.88%	0.298%
315	19.515	19.461	19.532	HH	29220	1213330	20.02%	0.548%
316	19.580	19.532	19.607	HH	38185	1409655	23.26%	0.636%
317	19.672	19.607	19.704	HH	34445	1837584	30.32%	0.829%
318	19.719	19.704	19.744	HH	32359	775933	12.80%	0.350%
319	19.785	19.744	19.805	HH	34850	1220412	20.14%	0.551%
320	19.865	19.805	19.885	HH	35495	1670875	27.57%	0.754%
321	19.916	19.885	19.931	HH	36316	997291	16.45%	0.450%
322	19.959	19.931	20.002	HH	42550	1666947	27.50%	0.752%
323	20.060	20.002	20.075	HH	37885	1624630	26.81%	0.733%
324	20.142	20.075	20.157	HH	39470	1903380	31.41%	0.859%
325	20.227	20.157	20.271	HH	44131	2849375	47.01%	1.286%
326	20.322	20.271	20.346	HH	48158	1987060	32.79%	0.897%
327	20.502	20.346	20.532	HH	49706	5055839	83.42%	2.282%
328	20.556	20.532	20.582	HH	46616	1391992	22.97%	0.628%
329	20.597	20.582	20.619	HH	46691	1024559	16.90%	0.462%
330	20.694	20.619	20.730	HH	50293	3184068	52.54%	1.437%
331	20.862	20.730	20.904	HH	49391	5066763	83.60%	2.287%
332	20.969	20.904	20.979	HH	49322	2208311	36.44%	0.997%
333	21.005	20.979	21.020	HH	49406	1230831	20.31%	0.555%
334	21.046	21.020	21.071	HH	49449	1515832	25.01%	0.684%
335	21.105	21.071	21.149	HH	52302	2328552	38.42%	1.051%
336	21.216	21.149	21.230	HH	49402	2399909	39.60%	1.083%
337	21.244	21.230	21.274	HH	49388	1294437	21.36%	0.584%
338	21.309	21.274	21.408	HH	49534	3958791	65.32%	1.787%
339	21.441	21.408	21.487	HH	48870	2310213	38.12%	1.043%
340	21.510	21.487	21.519	HH	48702	907358	14.97%	0.409%
341	21.565	21.519	21.623	HH	50581	3104628	51.23%	1.401%
342	21.640	21.623	21.672	HH	48919	1422876	23.48%	0.642%
343	21.768	21.672	21.799	HH	49406	3728828	61.52%	1.683%
344	21.801	21.799	21.889	HH	49298	2623690	43.29%	1.184%
345	21.922	21.889	22.019	HH	48283	3729280	61.53%	1.683%
346	22.027	22.019	22.051	HH	47383	923406	15.24%	0.417%
347	22.089	22.051	22.159	HH	48918	3078087	50.79%	1.389%
348	22.238	22.159	22.323	HH	47667	4680973	77.23%	2.113%
349	22.331	22.323	22.349	HH	47136	722292	11.92%	0.326%
350	22.365	22.349	22.406	HH	47151	1615601	26.66%	0.729%
351	22.417	22.406	22.439	HH	47050	923696	15.24%	0.417%

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352	22.455	22.439	22.486	HH	47136	1349527	22.27%	0.609%	
353	22.503	22.486	22.582	HH	47151	2698174	44.52%	1.218%	
354	22.602	22.582	22.625	HH	46922	1197471	19.76%	0.540%	
355	22.688	22.625	22.789	HH	47635	4608754	76.04%	2.080%	
356	22.838	22.789	22.869	HH	46845	2239606	36.95%	1.011%	
357	22.896	22.869	22.915	HH	46839	1299868	21.45%	0.587%	
358	22.932	22.915	22.988	HH	46883	2036513	33.60%	0.919%	
359	23.028	22.988	23.120	HH	46799	3694901	60.96%	1.668%	
360	23.161	23.120	23.198	HH	46592	2166833	35.75%	0.978%	
361	23.235	23.198	23.244	HH	46519	1291002	21.30%	0.583%	
362	23.318	23.244	23.329	HH	46894	2360028	38.94%	1.065%	
363	23.377	23.329	23.439	HH	47598	3100928	51.16%	1.399%	
364	23.452	23.439	23.500	HH	46439	1708417	28.19%	0.771%	
365	23.508	23.500	23.522	HH	46119	610118	10.07%	0.275%	
366	23.536	23.522	23.545	HH	46279	639792	10.56%	0.289%	
367	23.553	23.545	23.562	HH	46214	461422	7.61%	0.208%	
368	23.573	23.562	23.617	HH	46259	1534006	25.31%	0.692%	
369	23.629	23.617	23.695	HH	46205	2147586	35.43%	0.969%	
370	23.705	23.695	23.800	HH	45702	2855567	47.12%	1.289%	
371	23.825	23.800	23.858	HH	45556	1581310	26.09%	0.714%	
372	23.936	23.858	23.975	HH	45936	3218412	53.10%	1.452%	
373	23.982	23.975	24.022	HH	45846	1276736	21.07%	0.576%	
374	24.034	24.022	24.112	HH	45380	2437960	40.23%	1.100%	
375	24.156	24.112	24.172	HH	45141	1617480	26.69%	0.730%	
376	24.179	24.172	24.231	HH	45115	1592986	26.28%	0.719%	
377	24.286	24.231	24.299	HH	44930	1815504	29.96%	0.819%	
378	24.306	24.299	24.355	HH	44909	1522953	25.13%	0.687%	
379	24.399	24.355	24.408	HH	44998	1407541	23.22%	0.635%	
380	24.481	24.408	24.502	HH	45192	2547832	42.04%	1.150%	
381	24.515	24.502	24.525	HH	45172	637054	10.51%	0.288%	
382	24.532	24.525	24.553	HH	45146	752030	12.41%	0.339%	
383	24.565	24.553	24.592	HH	45062	1036598	17.10%	0.468%	
384	24.602	24.592	24.610	HH	44926	490523	8.09%	0.221%	
385	24.670	24.610	24.692	HH	45063	2211748	36.49%	0.998%	
386	24.767	24.692	24.786	HH	45176	2557181	42.19%	1.154%	
387	24.800	24.786	25.012	HH	45196	6060737	100.00%	2.735%	
388	25.122	25.012	25.215	HH	45070	5440258	89.76%	2.455%	
Sum of corrected areas:						221583196			

C44-FE102318.M Wed Nov 07 16:14:18 2018