

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112018\
 Data File : FE029268.D
 Signal(s) : FID1B.CH
 Acq On : 20 Nov 2018 18:01
 Sample : J6006-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE111618.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.501	2.465	2.530	BH	156	-938	-0.02%	-0.000%
2	2.539	2.530	2.559	PH	-48	-2893	-0.07%	-0.001%
3	2.564	2.559	2.625	PH	-177	-10212	-0.23%	-0.003%
4	2.657	2.625	2.735	PH	411	-13077	-0.30%	-0.004%
5	2.745	2.735	2.760	PH	208	-3112	-0.07%	-0.001%
6	2.773	2.760	2.799	PH	-466	-12654	-0.29%	-0.004%
7	2.852	2.799	2.900	PH	-178	-24043	-0.55%	-0.008%
8	2.941	2.900	2.987	PH	-243	-19711	-0.45%	-0.007%
9	3.035	2.987	3.055	PH	-26	-12277	-0.28%	-0.004%
10	3.066	3.055	3.112	PH	-176	-7000	-0.16%	-0.002%
11	3.117	3.112	3.132	PH	-169	-2788	-0.06%	-0.001%
12	3.194	3.132	3.245	PH	339	-5524	-0.13%	-0.002%
13	3.291	3.245	3.364	PH	1076	17169	0.39%	0.006%
14	3.394	3.364	3.477	HH	1923	27042	0.62%	0.009%
15	3.492	3.477	3.515	PH	132	-216	-0.00%	-0.000%
16	3.536	3.515	3.558	PH	-61	-4789	-0.11%	-0.002%
17	3.569	3.558	3.620	PH	-104	-4881	-0.11%	-0.002%
18	3.642	3.620	3.666	PH	-45	-4153	-0.09%	-0.001%
19	3.679	3.666	3.695	PH	-155	-3145	-0.07%	-0.001%
20	3.711	3.695	3.738	PH	-21	-2999	-0.07%	-0.001%
21	3.785	3.738	3.801	PH	68	-1405	-0.03%	-0.000%
22	3.837	3.801	3.914	PH	27	-4592	-0.10%	-0.002%
23	3.975	3.914	4.022	PH	77	-3994	-0.09%	-0.001%
24	4.036	4.022	4.060	PH	163	-105	-0.00%	-0.000%
25	4.081	4.060	4.119	PH	101	343	0.01%	0.000%
26	4.186	4.119	4.239	PH	4373	103468	2.36%	0.034%
27	4.251	4.239	4.298	HH	1559	41002	0.94%	0.014%
28	4.333	4.298	4.347	HH	1078	26356	0.60%	0.009%
29	4.365	4.347	4.445	HH	2467	65205	1.49%	0.022%
30	4.453	4.445	4.499	HH	537	15274	0.35%	0.005%
31	4.530	4.499	4.543	HH	888	15233	0.35%	0.005%
32	4.556	4.543	4.579	HH	824	13433	0.31%	0.004%
33	4.615	4.579	4.659	HH	658	25053	0.57%	0.008%
34	4.676	4.659	4.692	HH	597	10588	0.24%	0.004%
35	4.719	4.692	4.824	HH	1187	56250	1.28%	0.019%
36	4.843	4.824	4.912	HH	636	20717	0.47%	0.007%

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37	4.943	4.912	4.963	HH	1821	26966	0.62%	0.009%
38	4.974	4.963	5.050	HH	683	28327	0.65%	0.009%
39	5.073	5.050	5.129	HH	1461	34493	0.79%	0.011%
40	5.165	5.129	5.229	HH	2524	60335	1.38%	0.020%
41	5.242	5.229	5.270	HH	685	11353	0.26%	0.004%
42	5.308	5.270	5.345	HH	1284	30723	0.70%	0.010%
43	5.360	5.345	5.405	HH	672	19471	0.44%	0.006%
44	5.426	5.405	5.472	HH	5530	105515	2.41%	0.035%
45	5.487	5.472	5.575	HH	1777	79416	1.81%	0.026%
46	5.594	5.575	5.622	HH	1269	27343	0.62%	0.009%
47	5.635	5.622	5.665	HH	990	20450	0.47%	0.007%
48	5.709	5.665	5.742	HH	1135	39376	0.90%	0.013%
49	5.765	5.742	5.822	HH	1066	41232	0.94%	0.014%
50	5.842	5.822	5.852	HH	1045	15222	0.35%	0.005%
51	5.865	5.852	5.884	HH	1094	19497	0.45%	0.006%
52	5.897	5.884	5.928	HH	983	23832	0.54%	0.008%
53	5.940	5.928	5.954	HH	1187	15544	0.35%	0.005%
54	5.970	5.954	5.992	HH	1038	22477	0.51%	0.007%
55	6.019	5.992	6.145	HH	21360	611635	13.96%	0.203%
56	6.158	6.145	6.199	HH	2737	76710	1.75%	0.025%
57	6.222	6.199	6.272	HH	2279	84866	1.94%	0.028%
58	6.292	6.272	6.354	HH	5885	137602	3.14%	0.046%
59	6.380	6.354	6.557	HH	31383	891689	20.35%	0.296%
60	6.590	6.557	6.685	HH	5937	284629	6.50%	0.094%
61	6.719	6.685	6.785	HH	2825	137692	3.14%	0.046%
62	6.798	6.785	6.856	HH	2080	74428	1.70%	0.025%
63	6.892	6.856	6.934	HH	2252	85582	1.95%	0.028%
64	6.950	6.934	6.968	HH	1841	35692	0.81%	0.012%
65	7.008	6.968	7.040	HH	2146	80587	1.84%	0.027%
66	7.048	7.040	7.061	HH	1686	20722	0.47%	0.007%
67	7.076	7.061	7.107	HH	1869	46961	1.07%	0.016%
68	7.147	7.107	7.191	HH	2373	105157	2.40%	0.035%
69	7.212	7.191	7.259	HH	2966	97450	2.22%	0.032%
70	7.282	7.259	7.324	HH	2596	82928	1.89%	0.027%
71	7.357	7.324	7.369	HH	2116	50625	1.16%	0.017%
72	7.387	7.369	7.401	HH	2080	38438	0.88%	0.013%
73	7.412	7.401	7.437	HH	2208	45285	1.03%	0.015%
74	7.453	7.437	7.462	HH	2189	31581	0.72%	0.010%
75	7.503	7.462	7.521	HH	5804	112289	2.56%	0.037%
76	7.540	7.521	7.612	HH	14082	248590	5.67%	0.082%
77	7.632	7.612	7.647	HH	2888	54989	1.26%	0.018%
78	7.672	7.647	7.731	HH	3324	137788	3.14%	0.046%
79	7.745	7.731	7.787	HH	2618	83166	1.90%	0.028%
80	7.822	7.787	7.838	HH	2960	82642	1.89%	0.027%
81	7.851	7.838	7.875	HH	2998	63945	1.46%	0.021%
82	7.918	7.875	7.949	HH	3611	139700	3.19%	0.046%
83	7.969	7.949	8.007	HH	3545	112755	2.57%	0.037%
84	8.027	8.007	8.053	HH	2950	76634	1.75%	0.025%
85	8.072	8.053	8.089	HH	3364	63952	1.46%	0.021%
86	8.125	8.089	8.179	HH	3831	171963	3.92%	0.057%
87	8.198	8.179	8.211	HH	3597	64375	1.47%	0.021%
88	8.286	8.211	8.305	HH	4589	227486	5.19%	0.075%
89	8.321	8.305	8.335	HH	4452	74972	1.71%	0.025%

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90	8.376	8.335	8.412	HH	11547	264778	6.04%	0.088%
91	8.451	8.412	8.505	HH	17533	390797	8.92%	0.130%
92	8.517	8.505	8.531	HH	5147	79277	1.81%	0.026%
93	8.548	8.531	8.565	HH	5984	109497	2.50%	0.036%
94	8.601	8.565	8.625	HH	5378	187142	4.27%	0.062%
95	8.652	8.625	8.691	HH	5998	214045	4.89%	0.071%
96	8.707	8.691	8.717	HH	4942	75397	1.72%	0.025%
97	8.745	8.717	8.761	HH	5940	140411	3.20%	0.047%
98	8.783	8.761	8.792	HH	6189	109400	2.50%	0.036%
99	8.818	8.792	8.830	HH	7342	153250	3.50%	0.051%
100	8.844	8.830	8.860	HH	8132	128765	2.94%	0.043%
101	8.881	8.860	8.893	HH	6846	130079	2.97%	0.043%
102	8.912	8.893	8.937	HH	10336	204012	4.66%	0.068%
103	8.965	8.937	8.979	HH	6674	160947	3.67%	0.053%
104	9.000	8.979	9.025	HH	7232	185978	4.24%	0.062%
105	9.042	9.025	9.053	HH	7273	115735	2.64%	0.038%
106	9.066	9.053	9.095	HH	7349	178684	4.08%	0.059%
107	9.130	9.095	9.164	HH	8642	320636	7.32%	0.106%
108	9.202	9.164	9.237	HH	15228	412570	9.42%	0.137%
109	9.255	9.237	9.268	HH	8683	155348	3.55%	0.051%
110	9.288	9.268	9.310	HH	9431	219784	5.02%	0.073%
111	9.369	9.310	9.395	HH	10269	463112	10.57%	0.153%
112	9.418	9.395	9.428	HH	10029	186776	4.26%	0.062%
113	9.440	9.428	9.453	HH	10229	152130	3.47%	0.050%
114	9.463	9.453	9.471	HH	9934	105072	2.40%	0.035%
115	9.519	9.471	9.545	HH	11201	474180	10.82%	0.157%
116	9.578	9.545	9.587	HH	13699	294257	6.72%	0.098%
117	9.602	9.587	9.638	HH	15739	399912	9.13%	0.133%
118	9.663	9.638	9.677	HH	13678	304079	6.94%	0.101%
119	9.700	9.677	9.729	HH	17950	483598	11.04%	0.160%
120	9.738	9.729	9.751	HH	13882	173030	3.95%	0.057%
121	9.765	9.751	9.789	HH	14098	298021	6.80%	0.099%
122	9.828	9.789	9.859	HH	14612	557568	12.73%	0.185%
123	9.901	9.859	9.915	HH	15210	471216	10.76%	0.156%
124	9.943	9.915	9.952	HH	15943	337716	7.71%	0.112%
125	9.959	9.952	9.968	HH	15885	151081	3.45%	0.050%
126	9.983	9.968	10.006	HH	20528	394719	9.01%	0.131%
127	10.015	10.006	10.028	HH	15929	206785	4.72%	0.069%
128	10.069	10.028	10.078	HH	17293	498149	11.37%	0.165%
129	10.091	10.078	10.139	HH	17593	602501	13.75%	0.200%
130	10.161	10.139	10.173	HH	17778	343422	7.84%	0.114%
131	10.229	10.173	10.239	HH	18083	712282	16.26%	0.236%
132	10.261	10.239	10.284	HH	19505	488758	11.16%	0.162%
133	10.334	10.284	10.345	HH	22483	741241	16.92%	0.246%
134	10.374	10.345	10.397	HH	30824	782521	17.86%	0.259%
135	10.421	10.397	10.432	HH	23027	463381	10.58%	0.154%
136	10.461	10.432	10.490	HH	24440	822161	18.77%	0.272%
137	10.522	10.490	10.552	HH	25698	852445	19.46%	0.283%
138	10.573	10.552	10.589	HH	23585	498678	11.38%	0.165%
139	10.620	10.589	10.628	HH	24832	555103	12.67%	0.184%
140	10.656	10.628	10.683	HH	27362	846978	19.33%	0.281%
141	10.725	10.683	10.744	HH	34027	1025783	23.41%	0.340%

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142	10.797	10.744	10.823	HH	45839	1551051	35.40%	0.514%
143	10.838	10.823	10.882	HH	31352	1044455	23.84%	0.346%
144	10.897	10.882	10.911	HH	27764	460560	10.51%	0.153%
145	10.937	10.911	10.951	HH	28749	674698	15.40%	0.224%
146	10.978	10.951	10.992	HH	30672	726835	16.59%	0.241%
147	11.008	10.992	11.021	HH	31153	524390	11.97%	0.174%
148	11.040	11.021	11.084	HH	35122	1232104	28.12%	0.408%
149	11.121	11.084	11.165	HH	33765	1555696	35.51%	0.516%
150	11.180	11.165	11.193	HH	32706	540786	12.34%	0.179%
151	11.234	11.193	11.249	HH	34711	1105327	25.23%	0.366%
152	11.282	11.249	11.307	HH	34571	1186622	27.08%	0.393%
153	11.322	11.307	11.347	HH	34683	816833	18.64%	0.271%
154	11.368	11.347	11.386	HH	35463	807207	18.42%	0.268%
155	11.429	11.386	11.448	HH	41902	1355135	30.93%	0.449%
156	11.522	11.448	11.556	HH	51495	2533572	57.83%	0.840%
157	11.576	11.556	11.612	HH	49631	1379633	31.49%	0.457%
158	11.646	11.612	11.656	HH	39964	1020835	23.30%	0.338%
159	11.671	11.656	11.702	HH	40817	1059271	24.18%	0.351%
160	11.736	11.702	11.747	HH	40885	1069927	24.42%	0.355%
161	11.758	11.747	11.773	HH	40648	603341	13.77%	0.200%
162	11.789	11.773	11.852	HH	41518	1897095	43.30%	0.629%
163	11.870	11.852	11.885	HH	39948	796920	18.19%	0.264%
164	11.929	11.885	11.938	HH	42489	1298214	29.63%	0.430%
165	11.947	11.938	11.966	HH	42452	681575	15.56%	0.226%
166	11.989	11.966	12.011	HH	43069	1116780	25.49%	0.370%
167	12.026	12.011	12.042	HH	40811	749198	17.10%	0.248%
168	12.086	12.042	12.098	HH	46171	1460125	33.33%	0.484%
169	12.126	12.098	12.158	HH	128052	2351707	53.68%	0.779%
170	12.183	12.158	12.230	HH	59577	2029135	46.31%	0.672%
171	12.237	12.230	12.289	HH	44576	1482834	33.84%	0.491%
172	12.310	12.289	12.333	HH	42412	1118568	25.53%	0.371%
173	12.365	12.333	12.392	HH	72177	1814040	41.40%	0.601%
174	12.411	12.392	12.432	HH	45692	1058936	24.17%	0.351%
175	12.445	12.432	12.468	HH	43837	947742	21.63%	0.314%
176	12.487	12.468	12.499	HH	44056	791977	18.08%	0.262%
177	12.517	12.499	12.555	HH	51611	1524081	34.79%	0.505%
178	12.569	12.555	12.584	HH	43097	739677	16.88%	0.245%
179	12.605	12.584	12.644	HH	44660	1561586	35.64%	0.518%
180	12.666	12.644	12.698	HH	43647	1402984	32.02%	0.465%
181	12.744	12.698	12.765	HH	47577	1755231	40.06%	0.582%
182	12.778	12.765	12.788	HH	42848	595741	13.60%	0.197%
183	12.807	12.788	12.818	HH	43773	770999	17.60%	0.256%
184	12.838	12.818	12.854	HH	48573	983937	22.46%	0.326%
185	12.875	12.854	12.897	HH	66832	1374412	31.37%	0.456%
186	12.923	12.897	12.952	HH	103402	2063008	47.09%	0.684%
187	12.965	12.952	12.976	HH	42675	605294	13.82%	0.201%
188	12.998	12.976	13.045	HH	50235	1837138	41.93%	0.609%
189	13.069	13.045	13.084	HH	44197	991239	22.62%	0.329%
190	13.110	13.084	13.132	HH	51276	1309100	29.88%	0.434%
191	13.164	13.132	13.189	HH	65097	1662178	37.94%	0.551%
192	13.238	13.189	13.275	HH	94655	2728609	62.28%	0.904%
193	13.296	13.275	13.340	HH	62699	1818536	41.51%	0.603%
194	13.360	13.340	13.389	HH	44000	1222788	27.91%	0.405%

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195	13.411	13.389	13.451	HH	43021	1487382	33.95%	0.493%
196	13.474	13.451	13.505	HH	50145	1374214	31.37%	0.455%
197	13.527	13.505	13.553	HH	57205	1273877	29.08%	0.422%
198	13.575	13.553	13.593	HH	45475	997940	22.78%	0.331%
199	13.607	13.593	13.629	HH	42526	873907	19.95%	0.290%
200	13.649	13.629	13.695	HH	69002	1809169	41.29%	0.600%
201	13.705	13.695	13.729	HH	35879	711499	16.24%	0.236%
202	13.758	13.729	13.775	HH	38806	1027282	23.45%	0.340%
203	13.791	13.775	13.820	HH	37831	1002155	22.87%	0.332%
204	13.839	13.820	13.862	HH	39175	913782	20.86%	0.303%
205	13.898	13.862	13.929	HH	39278	1443308	32.94%	0.478%
206	13.982	13.929	14.014	HH	48924	2059143	47.00%	0.682%
207	14.032	14.014	14.068	HH	41323	1156180	26.39%	0.383%
208	14.083	14.068	14.148	HH	32544	1536247	35.06%	0.509%
209	14.173	14.148	14.198	HH	32337	942257	21.51%	0.312%
210	14.211	14.198	14.228	HH	31653	560754	12.80%	0.186%
211	14.255	14.228	14.270	HH	40366	861690	19.67%	0.286%
212	14.282	14.270	14.299	HH	38785	620687	14.17%	0.206%
213	14.317	14.299	14.333	HH	35179	670794	15.31%	0.222%
214	14.350	14.333	14.386	HH	36166	1003602	22.91%	0.333%
215	14.418	14.386	14.489	HH	33335	1835737	41.90%	0.608%
216	14.512	14.489	14.551	HH	36019	1193649	27.24%	0.396%
217	14.574	14.551	14.599	HH	38040	937822	21.40%	0.311%
218	14.613	14.599	14.649	HH	31806	885814	20.22%	0.294%
219	14.660	14.649	14.691	HH	27855	697421	15.92%	0.231%
220	14.706	14.691	14.725	HH	26698	528285	12.06%	0.175%
221	14.746	14.725	14.769	HH	30772	733968	16.75%	0.243%
222	14.781	14.769	14.799	HH	26247	467592	10.67%	0.155%
223	14.850	14.799	14.881	HH	249386	3906906	89.17%	1.295%
224	14.894	14.881	14.920	HH	26799	614637	14.03%	0.204%
225	14.960	14.920	14.989	HH	27128	1063364	24.27%	0.352%
226	15.008	14.989	15.030	HH	31504	704075	16.07%	0.233%
227	15.050	15.030	15.095	HH	35162	1101699	25.15%	0.365%
228	15.128	15.095	15.147	HH	26144	772354	17.63%	0.256%
229	15.177	15.147	15.195	HH	25983	733869	16.75%	0.243%
230	15.209	15.195	15.229	HH	27239	514272	11.74%	0.170%
231	15.247	15.229	15.279	HH	25237	738960	16.87%	0.245%
232	15.288	15.279	15.315	HH	23693	507440	11.58%	0.168%
233	15.339	15.315	15.355	HH	26517	600338	13.70%	0.199%
234	15.405	15.355	15.421	HH	27007	990130	22.60%	0.328%
235	15.480	15.421	15.554	HH	58688	3142211	71.72%	1.041%
236	15.572	15.554	15.584	HH	38413	613001	13.99%	0.203%
237	15.597	15.584	15.627	HH	38434	764105	17.44%	0.253%
238	15.657	15.627	15.666	HH	27757	590237	13.47%	0.196%
239	15.672	15.666	15.723	HH	27283	819202	18.70%	0.271%
240	15.746	15.723	15.783	HH	22871	806088	18.40%	0.267%
241	15.807	15.783	15.823	HH	21931	525775	12.00%	0.174%
242	15.842	15.823	15.862	HH	22220	506928	11.57%	0.168%
243	15.892	15.862	15.925	HH	22696	841123	19.20%	0.279%
244	15.951	15.925	15.980	HH	22325	718125	16.39%	0.238%
245	16.003	15.980	16.011	HH	21826	405611	9.26%	0.134%
246	16.033	16.011	16.052	HH	22569	541782	12.37%	0.180%

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247	16.074	16.052	16.099	HH	39006	805153	18.38%	0.267%
248	16.114	16.099	16.151	HH	23166	681646	15.56%	0.226%
249	16.174	16.151	16.202	HH	20713	624231	14.25%	0.207%
250	16.213	16.202	16.229	HH	20915	332639	7.59%	0.110%
251	16.278	16.229	16.340	HH	22486	1410443	32.19%	0.467%
252	16.361	16.340	16.373	HH	21851	429393	9.80%	0.142%
253	16.385	16.373	16.409	HH	21957	448877	10.25%	0.149%
254	16.463	16.409	16.477	HH	21991	882538	20.14%	0.292%
255	16.505	16.477	16.515	HH	25568	548606	12.52%	0.182%
256	16.559	16.515	16.613	HH	44219	1575699	35.96%	0.522%
257	16.647	16.613	16.679	HH	31588	950321	21.69%	0.315%
258	16.716	16.679	16.759	HH	22155	1028763	23.48%	0.341%
259	16.783	16.759	16.815	HH	21238	709603	16.20%	0.235%
260	16.858	16.815	16.875	HH	21332	751210	17.15%	0.249%
261	16.903	16.875	16.929	HH	21665	672083	15.34%	0.223%
262	16.943	16.929	16.976	HH	21004	579442	13.23%	0.192%
263	17.027	16.976	17.053	HH	49022	1306819	29.83%	0.433%
264	17.076	17.053	17.095	HH	23363	562508	12.84%	0.186%
265	17.104	17.095	17.124	HH	21257	358529	8.18%	0.119%
266	17.145	17.124	17.199	HH	21433	943086	21.53%	0.313%
267	17.252	17.199	17.273	HH	22380	961887	21.95%	0.319%
268	17.290	17.273	17.342	HH	22244	871402	19.89%	0.289%
269	17.363	17.342	17.401	HH	21555	750885	17.14%	0.249%
270	17.412	17.401	17.425	HH	20831	292603	6.68%	0.097%
271	17.478	17.425	17.549	HH	53984	1934469	44.15%	0.641%
272	17.567	17.549	17.588	HH	21535	487545	11.13%	0.162%
273	17.612	17.588	17.645	HH	21382	720328	16.44%	0.239%
274	17.656	17.645	17.674	HH	20517	346165	7.90%	0.115%
275	17.698	17.674	17.727	HH	21092	665215	15.18%	0.220%
276	17.760	17.727	17.790	HH	21931	786314	17.95%	0.261%
277	17.807	17.790	17.817	HH	21107	336680	7.68%	0.112%
278	17.836	17.817	17.859	HH	24402	559482	12.77%	0.185%
279	17.876	17.859	17.884	HH	22073	336977	7.69%	0.112%
280	17.917	17.884	17.957	HH	48704	1251052	28.55%	0.415%
281	18.009	17.957	18.033	HH	26251	1030091	23.51%	0.341%
282	18.081	18.033	18.096	HH	23371	843572	19.25%	0.280%
283	18.110	18.096	18.145	HH	22664	645482	14.73%	0.214%
284	18.165	18.145	18.179	HH	24930	476287	10.87%	0.158%
285	18.198	18.179	18.222	HH	24267	597330	13.63%	0.198%
286	18.259	18.222	18.274	HH	24089	715638	16.33%	0.237%
287	18.341	18.274	18.430	HH	57975	3002284	68.52%	0.995%
288	18.449	18.430	18.522	HH	26466	1315921	30.03%	0.436%
289	18.547	18.522	18.574	HH	22869	707263	16.14%	0.234%
290	18.606	18.574	18.616	HH	23957	589610	13.46%	0.195%
291	18.648	18.616	18.689	HH	27843	1057262	24.13%	0.350%
292	18.748	18.689	18.794	HH	42302	1715619	39.16%	0.569%
293	18.805	18.794	18.825	HH	24014	438638	10.01%	0.145%
294	18.854	18.825	18.873	HH	27640	729268	16.64%	0.242%
295	18.880	18.873	18.903	HH	25399	439281	10.03%	0.146%
296	18.925	18.903	18.987	HH	27048	1260167	28.76%	0.418%
297	19.031	18.987	19.076	HH	26280	1338370	30.55%	0.444%
298	19.101	19.076	19.119	HH	27273	668292	15.25%	0.221%
299	19.155	19.119	19.165	HH	40503	921423	21.03%	0.305%

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300	19.175	19.165	19.285	HH	40698	2381467	54.35%	0.789%
301	19.310	19.285	19.331	HH	29079	777122	17.74%	0.258%
302	19.358	19.331	19.379	HH	31330	843204	19.25%	0.279%
303	19.391	19.379	19.419	HH	28144	669850	15.29%	0.222%
304	19.469	19.419	19.495	HH	35227	1324805	30.24%	0.439%
305	19.536	19.495	19.562	HH	32312	1176924	26.86%	0.390%
306	19.572	19.562	19.595	HH	28439	559427	12.77%	0.185%
307	19.625	19.595	19.658	HH	32968	1144322	26.12%	0.379%
308	19.673	19.658	19.711	HH	30333	928236	21.19%	0.308%
309	19.738	19.711	19.762	HH	33319	943084	21.53%	0.313%
310	19.779	19.762	19.800	HH	30402	684389	15.62%	0.227%
311	19.827	19.800	19.874	HH	31480	1352585	30.87%	0.448%
312	19.941	19.874	19.994	HH	36153	2325267	53.07%	0.771%
313	20.013	19.994	20.059	HH	31898	1220275	27.85%	0.404%
314	20.097	20.059	20.116	HH	32848	1090459	24.89%	0.361%
315	20.173	20.116	20.243	HH	38367	2643794	60.34%	0.876%
316	20.279	20.243	20.296	HH	35840	1104494	25.21%	0.366%
317	20.321	20.296	20.344	HH	35817	1018595	23.25%	0.338%
318	20.355	20.344	20.377	HH	34929	693977	15.84%	0.230%
319	20.397	20.377	20.417	HH	35348	832378	19.00%	0.276%
320	20.453	20.417	20.513	HH	53685	2235609	51.03%	0.741%
321	20.541	20.513	20.562	HH	35805	1038908	23.71%	0.344%
322	20.569	20.562	20.584	HH	35386	462098	10.55%	0.153%
323	20.609	20.584	20.629	HH	36524	978658	22.34%	0.324%
324	20.672	20.629	20.735	HH	39289	2290383	52.28%	0.759%
325	20.760	20.735	20.784	HH	35448	1039734	23.73%	0.345%
326	20.820	20.784	20.874	HH	36843	1923435	43.90%	0.637%
327	20.915	20.874	20.964	HH	35726	1910274	43.60%	0.633%
328	20.980	20.964	20.999	HH	35190	734478	16.76%	0.243%
329	21.008	20.999	21.029	HH	35078	640112	14.61%	0.212%
330	21.047	21.029	21.102	HH	35510	1520083	34.69%	0.504%
331	21.111	21.102	21.134	HH	34382	667573	15.24%	0.221%
332	21.154	21.134	21.172	HH	34549	782308	17.86%	0.259%
333	21.225	21.172	21.235	HH	34814	1299760	29.67%	0.431%
334	21.287	21.235	21.362	HH	34979	2651065	60.51%	0.879%
335	21.391	21.362	21.439	HH	35658	1595077	36.41%	0.529%
336	21.444	21.439	21.456	HH	33763	344119	7.85%	0.114%
337	21.500	21.456	21.520	HH	35100	1341280	30.61%	0.445%
338	21.533	21.520	21.577	HH	34711	1158726	26.45%	0.384%
339	21.587	21.577	21.606	HH	34164	594140	13.56%	0.197%
340	21.647	21.606	21.684	HH	34307	1607192	36.68%	0.533%
341	21.720	21.684	21.728	HH	34287	901633	20.58%	0.299%
342	21.759	21.728	21.935	HH	34847	4243944	96.86%	1.407%
343	21.954	21.935	21.975	HH	33267	792292	18.08%	0.263%
344	22.007	21.975	22.030	HH	33427	1103148	25.18%	0.366%
345	22.060	22.030	22.135	HH	33999	2072335	47.30%	0.687%
346	22.175	22.135	22.195	HH	32558	1164119	26.57%	0.386%
347	22.261	22.195	22.322	HH	32923	2481470	56.64%	0.822%
348	22.331	22.322	22.345	HH	32525	455085	10.39%	0.151%
349	22.358	22.345	22.385	HH	32451	776578	17.72%	0.257%
350	22.391	22.385	22.398	HH	32316	254503	5.81%	0.084%
351	22.460	22.398	22.495	HH	32587	1882508	42.97%	0.624%

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352	22.514	22.495	22.528	HH	32317	628264	14.34%	0.208%
353	22.583	22.528	22.633	HH	32615	2037361	46.50%	0.675%
354	22.667	22.633	22.731	HH	32318	1886810	43.06%	0.625%
355	22.856	22.731	22.919	HH	33999	3695971	84.36%	1.225%
356	22.937	22.919	23.043	HH	32703	2409747	55.00%	0.799%
357	23.077	23.043	23.135	HH	32533	1769446	40.39%	0.586%
358	23.191	23.135	23.229	HH	32736	1815302	41.43%	0.602%
359	23.237	23.229	23.259	HH	32107	577351	13.18%	0.191%
360	23.277	23.259	23.318	HH	32167	1137931	25.97%	0.377%
361	23.369	23.318	23.548	HH	32250	4381341	100.00%	1.452%
362	23.558	23.548	23.566	HH	31175	352201	8.04%	0.117%
363	23.571	23.566	23.581	HH	31194	274817	6.27%	0.091%
364	23.613	23.581	23.628	HH	31274	884968	20.20%	0.293%
365	23.645	23.628	23.654	HH	31308	473235	10.80%	0.157%
366	23.682	23.654	23.724	HH	31544	1316757	30.05%	0.436%
367	23.740	23.724	23.785	HH	31307	1154267	26.35%	0.383%
368	23.843	23.785	23.924	HH	32024	2610902	59.59%	0.865%
369	23.952	23.924	23.975	HH	31090	957082	21.84%	0.317%
370	23.984	23.975	24.091	HH	31026	2137976	48.80%	0.709%
371	24.101	24.091	24.120	HH	30371	515387	11.76%	0.171%
372	24.177	24.120	24.229	HH	30466	1981845	45.23%	0.657%
373	24.243	24.229	24.282	HH	30265	963485	21.99%	0.319%
374	24.302	24.282	24.335	HH	30106	959853	21.91%	0.318%
375	24.343	24.335	24.355	HH	30080	349396	7.97%	0.116%
376	24.369	24.355	24.459	HH	30129	1872893	42.75%	0.621%
377	24.474	24.459	24.485	HH	30066	477564	10.90%	0.158%
378	24.506	24.485	24.535	HH	30268	896885	20.47%	0.297%
379	24.553	24.535	24.597	HH	30228	1125263	25.68%	0.373%
380	24.603	24.597	24.622	HH	30194	460504	10.51%	0.153%
381	24.681	24.622	24.697	HH	30500	1369900	31.27%	0.454%
382	24.708	24.697	24.730	HH	30485	586065	13.38%	0.194%
383	24.761	24.730	24.806	HH	30587	1399465	31.94%	0.464%
384	24.817	24.806	24.827	HH	30521	392406	8.96%	0.130%
385	24.844	24.827	24.882	HH	30609	1006021	22.96%	0.333%
386	24.891	24.882	24.968	HH	30539	1554400	35.48%	0.515%
387	24.995	24.968	25.082	HHA	30147	2076309	47.39%	0.688%
Sum of corrected areas:					301731984			

C44-FE111618.M Wed Nov 21 07:52:15 2018