

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090619\
 Data File : FE030333.D
 Signal(s) : FID1B.CH
 Acq On : 06 Sep 2019 13:46
 Sample : K4094-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.337	2.285	2.365	BH	218	-15282	-0.01%	-0.000%
2	2.383	2.365	2.414	PH	1338	-4321	-0.00%	-0.000%
3	2.428	2.414	2.468	PH	-636	-33339	-0.03%	-0.001%
4	2.483	2.468	2.529	PH	161	-37837	-0.03%	-0.001%
5	2.571	2.529	2.632	PH	-761	-98254	-0.09%	-0.003%
6	2.645	2.632	2.682	PH	-2335	-76803	-0.07%	-0.002%
7	2.694	2.682	2.715	PH	-2876	-59328	-0.05%	-0.002%
8	2.741	2.715	2.824	PH	5453	-122332	-0.11%	-0.003%
9	2.836	2.824	2.850	PH	-3536	-56693	-0.05%	-0.002%
10	2.863	2.850	2.929	PH	-3639	-190711	-0.17%	-0.005%
11	2.959	2.929	3.075	PH	-3645	-375199	-0.34%	-0.010%
12	3.084	3.075	3.110	PH	-4537	-99185	-0.09%	-0.003%
13	3.154	3.110	3.183	PH	-4331	-198760	-0.18%	-0.005%
14	3.200	3.183	3.265	PH	-4655	-241907	-0.22%	-0.006%
15	3.297	3.265	3.313	PH	-4754	-145819	-0.13%	-0.004%
16	3.337	3.313	3.410	PH	-4768	-300914	-0.27%	-0.008%
17	3.434	3.410	3.455	PH	-4850	-136851	-0.12%	-0.004%
18	3.469	3.455	3.517	PH	-4429	-188161	-0.17%	-0.005%
19	3.535	3.517	3.549	PH	-4940	-96434	-0.09%	-0.003%
20	3.568	3.549	3.602	PH	-3966	-152174	-0.14%	-0.004%
21	3.629	3.602	3.696	PH	-3420	-258778	-0.23%	-0.007%
22	3.705	3.696	3.742	PH	-5170	-145928	-0.13%	-0.004%
23	3.788	3.742	3.812	PH	-4782	-213976	-0.19%	-0.006%
24	3.822	3.812	3.858	PH	-5008	-147892	-0.13%	-0.004%
25	3.892	3.858	3.918	PH	-5030	-191394	-0.17%	-0.005%
26	3.971	3.918	4.001	PH	-2188	-205916	-0.18%	-0.006%
27	4.013	4.001	4.020	PH	-4346	-51644	-0.05%	-0.001%
28	4.044	4.020	4.059	PH	-2205	-74748	-0.07%	-0.002%
29	4.071	4.059	4.126	PH	-2202	-145040	-0.13%	-0.004%
30	4.184	4.126	4.222	PH	-675	-176952	-0.16%	-0.005%
31	4.295	4.222	4.376	PH	14583	59747	0.05%	0.002%
32	4.402	4.376	4.434	PH	-1893	-73177	-0.07%	-0.002%
33	4.453	4.434	4.500	PH	2323	-46742	-0.04%	-0.001%
34	4.541	4.500	4.608	PH	-160	-123230	-0.11%	-0.003%
35	4.620	4.608	4.634	PH	-2759	-47114	-0.04%	-0.001%
36	4.656	4.634	4.697	PH	-2133	-111953	-0.10%	-0.003%

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37	4.713	4.697	4.745	PH	-2860	-99754	-0.09%	-0.003%
38	4.765	4.745	4.783	PH	-2661	-73066	-0.07%	-0.002%
39	4.800	4.783	4.827	PH	-2609	-85593	-0.08%	-0.002%
40	4.861	4.827	4.894	PH	-2804	-136125	-0.12%	-0.004%
41	4.919	4.894	4.962	PH	1305	-64951	-0.06%	-0.002%
42	5.020	4.962	5.049	PH	290	-52326	-0.05%	-0.001%
43	5.064	5.049	5.084	PH	-1121	-31508	-0.03%	-0.001%
44	5.102	5.084	5.118	PH	-1405	-33810	-0.03%	-0.001%
45	5.134	5.118	5.187	PH	-215	-58783	-0.05%	-0.002%
46	5.216	5.187	5.228	PH	1398	-2163	-0.00%	-0.000%
47	5.244	5.228	5.337	HH	2529	3099	0.00%	0.000%
48	5.361	5.337	5.370	PH	-1546	-41448	-0.04%	-0.001%
49	5.388	5.370	5.414	PH	2181	-5352	-0.00%	-0.000%
50	5.427	5.414	5.445	PH	-1098	-29934	-0.03%	-0.001%
51	5.467	5.445	5.492	PH	2691	2037	0.00%	0.000%
52	5.519	5.492	5.542	PH	-610	-30567	-0.03%	-0.001%
53	5.561	5.542	5.580	PH	1247	5926	0.01%	0.000%
54	5.601	5.580	5.634	HH	1488	18145	0.02%	0.000%
55	5.688	5.634	5.705	PH	1236	18457	0.02%	0.000%
56	5.722	5.705	5.738	HH	2842	33647	0.03%	0.001%
57	5.763	5.738	5.809	HH	1752	18221	0.02%	0.000%
58	5.843	5.809	5.852	PH	1067	2282	0.00%	0.000%
59	5.861	5.852	5.899	HH	966	16718	0.01%	0.000%
60	5.929	5.899	5.971	PH	345	-6519	-0.01%	-0.000%
61	6.001	5.971	6.018	PH	2695	32564	0.03%	0.001%
62	6.036	6.018	6.049	HH	4518	55672	0.05%	0.001%
63	6.057	6.049	6.077	HH	3116	33313	0.03%	0.001%
64	6.113	6.077	6.134	HH	3035	78468	0.07%	0.002%
65	6.193	6.134	6.204	HH	8926	219116	0.20%	0.006%
66	6.218	6.204	6.268	HH	13970	321992	0.29%	0.009%
67	6.282	6.268	6.314	HH	6671	119312	0.11%	0.003%
68	6.356	6.314	6.386	HH	10258	223918	0.20%	0.006%
69	6.409	6.386	6.422	HH	8208	139988	0.13%	0.004%
70	6.435	6.422	6.462	HH	8937	168718	0.15%	0.005%
71	6.475	6.462	6.490	HH	6466	92180	0.08%	0.002%
72	6.499	6.490	6.507	HH	4966	48131	0.04%	0.001%
73	6.539	6.507	6.580	HH	6675	221622	0.20%	0.006%
74	6.627	6.580	6.637	HH	6232	161442	0.14%	0.004%
75	6.659	6.637	6.667	HH	6346	107492	0.10%	0.003%
76	6.679	6.667	6.688	HH	7096	84130	0.08%	0.002%
77	6.707	6.688	6.774	HH	9852	335836	0.30%	0.009%
78	6.795	6.774	6.813	HH	4509	87832	0.08%	0.002%
79	6.881	6.813	6.908	HH	17670	473462	0.42%	0.013%
80	6.943	6.908	7.010	HH	40619	932187	0.84%	0.025%
81	7.035	7.010	7.045	HH	13039	219336	0.20%	0.006%
82	7.062	7.045	7.109	HH	14945	472632	0.42%	0.013%
83	7.127	7.109	7.163	HH	9782	283220	0.25%	0.008%
84	7.176	7.163	7.205	HH	7716	173361	0.16%	0.005%
85	7.227	7.205	7.235	HH	7484	119476	0.11%	0.003%
86	7.261	7.235	7.271	HH	14522	244328	0.22%	0.007%
87	7.312	7.271	7.372	HH	129846	2128127	1.91%	0.057%
88	7.429	7.372	7.465	HH	73714	1529476	1.37%	0.041%
89	7.482	7.465	7.512	HH	38606	690689	0.62%	0.018%

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90	7.529	7.512	7.551	HH	19544	392082	0.35%	0.010%
91	7.561	7.551	7.574	HH	13961	178558	0.16%	0.005%
92	7.593	7.574	7.609	HH	26549	413643	0.37%	0.011%
93	7.626	7.609	7.669	HH	26322	726689	0.65%	0.019%
94	7.690	7.669	7.709	HH	21087	407950	0.37%	0.011%
95	7.725	7.709	7.774	HH	18804	586259	0.53%	0.016%
96	7.792	7.774	7.814	HH	16785	354750	0.32%	0.009%
97	7.827	7.814	7.842	HH	15489	224631	0.20%	0.006%
98	7.853	7.842	7.868	HH	13069	190750	0.17%	0.005%
99	7.882	7.868	7.894	HH	11762	176032	0.16%	0.005%
100	7.930	7.894	7.964	HH	18732	678018	0.61%	0.018%
101	7.983	7.964	8.004	HH	17852	371751	0.33%	0.010%
102	8.026	8.004	8.038	HH	15429	304981	0.27%	0.008%
103	8.100	8.038	8.132	HH	25516	1082742	0.97%	0.029%
104	8.165	8.132	8.175	HH	20199	475743	0.43%	0.013%
105	8.221	8.175	8.232	HH	49496	1040371	0.93%	0.028%
106	8.241	8.232	8.302	HH	46450	1290173	1.16%	0.034%
107	8.324	8.302	8.403	HH	25745	1381543	1.24%	0.037%
108	8.421	8.403	8.443	HH	23715	520700	0.47%	0.014%
109	8.473	8.443	8.494	HH	37593	788532	0.71%	0.021%
110	8.507	8.494	8.524	HH	23810	406097	0.36%	0.011%
111	8.548	8.524	8.565	HH	50490	811350	0.73%	0.022%
112	8.590	8.565	8.616	HH	31253	885614	0.79%	0.024%
113	8.642	8.616	8.663	HH	31584	798603	0.72%	0.021%
114	8.684	8.663	8.718	HH	29110	910216	0.82%	0.024%
115	8.734	8.718	8.750	HH	27648	499410	0.45%	0.013%
116	8.822	8.750	8.834	HH	40663	1704996	1.53%	0.046%
117	8.854	8.834	8.873	HH	55239	1052134	0.94%	0.028%
118	8.882	8.873	8.904	HH	36622	640197	0.57%	0.017%
119	8.930	8.904	9.007	HH	39839	2167546	1.94%	0.058%
120	9.051	9.007	9.088	HH	44428	1834825	1.65%	0.049%
121	9.114	9.088	9.129	HH	40278	917939	0.82%	0.025%
122	9.147	9.129	9.165	HH	42167	869630	0.78%	0.023%
123	9.183	9.165	9.216	HH	40763	1182163	1.06%	0.032%
124	9.234	9.216	9.255	HH	51208	975732	0.87%	0.026%
125	9.300	9.255	9.316	HH	39266	1376864	1.23%	0.037%
126	9.350	9.316	9.361	HH	41790	1066319	0.96%	0.029%
127	9.380	9.361	9.448	HH	47402	2247906	2.02%	0.060%
128	9.481	9.448	9.501	HH	42853	1291461	1.16%	0.035%
129	9.544	9.501	9.559	HH	51043	1537908	1.38%	0.041%
130	9.572	9.559	9.597	HH	50886	1044887	0.94%	0.028%
131	9.646	9.597	9.691	HH	83251	3056100	2.74%	0.082%
132	9.708	9.691	9.722	HH	53142	893840	0.80%	0.024%
133	9.741	9.722	9.766	HH	62918	1439165	1.29%	0.038%
134	9.776	9.766	9.802	HH	50959	1040910	0.93%	0.028%
135	9.815	9.802	9.831	HH	46771	799831	0.72%	0.021%
136	9.843	9.831	9.859	HH	47563	761626	0.68%	0.020%
137	9.877	9.859	9.902	HH	52026	1211272	1.09%	0.032%
138	9.936	9.902	9.961	HH	47954	1583249	1.42%	0.042%
139	10.008	9.961	10.028	HH	50050	1874674	1.68%	0.050%
140	10.093	10.028	10.114	HH	68203	2765171	2.48%	0.074%
141	10.144	10.114	10.171	HH	56423	1779173	1.60%	0.048%

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142	10.186	10.171	10.207	HH	51518	1058985	0.95%	0.028%
143	10.239	10.207	10.254	HH	58456	1508757	1.35%	0.040%
144	10.270	10.254	10.292	HH	57220	1240577	1.11%	0.033%
145	10.323	10.292	10.340	HH	57273	1573313	1.41%	0.042%
146	10.352	10.340	10.365	HH	55026	825465	0.74%	0.022%
147	10.384	10.365	10.403	HH	59574	1292738	1.16%	0.035%
148	10.446	10.403	10.475	HH	66907	2486143	2.23%	0.066%
149	10.520	10.475	10.592	HH	111368	5228375	4.69%	0.140%
150	10.601	10.592	10.618	HH	64870	1014900	0.91%	0.027%
151	10.625	10.618	10.636	HH	63492	663806	0.60%	0.018%
152	10.652	10.636	10.672	HH	70313	1398918	1.25%	0.037%
153	10.699	10.672	10.725	HH	62332	1932581	1.73%	0.052%
154	11.739	11.725	11.748	HH	59858	822952	0.74%	0.022%
155	10.784	10.748	10.804	HH	66647	2167876	1.94%	0.058%
156	10.832	10.804	10.883	HH	88075	3408664	3.06%	0.091%
157	10.925	10.883	10.941	HH	70968	2240824	2.01%	0.060%
158	10.951	10.941	10.987	HH	66108	1753452	1.57%	0.047%
159	11.003	10.987	11.011	HH	66347	941705	0.84%	0.025%
160	11.021	11.011	11.037	HH	67263	994783	0.89%	0.027%
161	11.072	11.037	11.088	HH	67373	2037763	1.83%	0.054%
162	11.100	11.088	11.122	HH	66875	1314628	1.18%	0.035%
163	11.148	11.122	11.165	HH	79348	1856788	1.66%	0.050%
164	11.176	11.165	11.209	HH	69329	1773834	1.59%	0.047%
165	11.240	11.209	11.265	HH	131559	3092949	2.77%	0.083%
166	11.283	11.265	11.291	HH	73718	1135853	1.02%	0.030%
167	11.307	11.291	11.328	HH	75585	1589279	1.43%	0.042%
168	11.357	11.328	11.374	HH	75588	1997772	1.79%	0.053%
169	11.439	11.374	11.478	HH	78620	4634649	4.16%	0.124%
170	11.507	11.478	11.524	HH	77414	2088960	1.87%	0.056%
171	11.544	11.524	11.566	HH	90495	2001103	1.79%	0.053%
172	11.635	11.566	11.691	HH	199838	9035794	8.10%	0.242%
173	11.703	11.691	11.742	HH	82212	2383755	2.14%	0.064%
174	11.802	11.742	11.873	HH	117509	6855960	6.15%	0.183%
175	11.903	11.873	11.918	HH	94996	2391657	2.14%	0.064%
176	11.927	11.918	11.989	HH	92345	3587004	3.22%	0.096%
177	12.014	11.989	12.028	HH	86708	1939556	1.74%	0.052%
178	12.043	12.028	12.066	HH	85600	1900846	1.70%	0.051%
179	12.177	12.066	12.206	HH	180403	10829747	9.71%	0.289%
180	12.285	12.206	12.355	HH	486207	19767095	17.72%	0.528%
181	12.381	12.355	12.422	HH	119030	4230191	3.79%	0.113%
182	12.463	12.422	12.480	HH	120286	3804427	3.41%	0.102%
183	12.491	12.480	12.512	HH	115483	2133193	1.91%	0.057%
184	12.532	12.512	12.545	HH	109157	2143252	1.92%	0.057%
185	12.563	12.545	12.575	HH	120802	2084708	1.87%	0.056%
186	12.588	12.575	12.600	HH	118870	1703285	1.53%	0.046%
187	12.608	12.600	12.618	HH	114604	1228186	1.10%	0.033%
188	12.661	12.618	12.683	HH	217472	5698670	5.11%	0.152%
189	12.695	12.683	12.733	HH	132058	3653950	3.28%	0.098%
190	12.819	12.733	12.835	HH	184620	8378017	7.51%	0.224%
191	12.849	12.835	12.867	HH	173645	2971000	2.66%	0.079%
192	12.908	12.867	12.932	HH	241934	7624938	6.84%	0.204%
193	12.956	12.932	12.980	HH	190813	4980284	4.47%	0.133%
194	12.999	12.980	13.010	HH	178232	2947256	2.64%	0.079%

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195	13.022	13.010	13.041	HH	185864	3127095	2.80%	0.084%
196	13.054	13.041	13.067	HH	160567	2484017	2.23%	0.066%
197	13.098	13.067	13.107	HH	170004	3856108	3.46%	0.103%
198	13.150	13.107	13.161	HH	222090	6392387	5.73%	0.171%
199	13.176	13.161	13.196	HH	237534	4427699	3.97%	0.118%
200	13.205	13.196	13.233	HH	186995	4070706	3.65%	0.109%
201	13.246	13.233	13.258	HH	173850	2553263	2.29%	0.068%
202	13.306	13.258	13.331	HH	194918	8080960	7.25%	0.216%
203	13.378	13.331	13.415	HH	383117	12817224	11.49%	0.343%
204	13.434	13.415	13.455	HH	213909	4812622	4.32%	0.129%
205	13.521	13.455	13.548	HH	224249	11577546	10.38%	0.309%
206	13.576	13.548	13.622	HH	235041	10006320	8.97%	0.267%
207	13.649	13.622	13.670	HH	242406	6805720	6.10%	0.182%
208	13.731	13.670	13.745	HH	273378	11121453	9.97%	0.297%
209	13.760	13.745	13.787	HH	261308	6452674	5.79%	0.172%
210	13.822	13.787	13.840	HH	252882	7820453	7.01%	0.209%
211	13.910	13.840	13.928	HH	296541	14413242	12.92%	0.385%
212	13.936	13.928	13.951	HH	286288	3781312	3.39%	0.101%
213	13.971	13.951	13.985	HH	289932	5826252	5.22%	0.156%
214	13.997	13.985	14.019	HH	287954	5676679	5.09%	0.152%
215	14.091	14.019	14.127	HH	316209	19441532	17.43%	0.520%
216	14.156	14.127	14.195	HH	331626	13064886	11.71%	0.349%
217	14.211	14.195	14.225	HH	331811	5839857	5.24%	0.156%
218	14.245	14.225	14.255	HH	340561	5927817	5.32%	0.158%
219	14.270	14.255	14.282	HH	349869	5483878	4.92%	0.147%
220	14.302	14.282	14.332	HH	369525	10637939	9.54%	0.284%
221	14.358	14.332	14.396	HH	368115	13697491	12.28%	0.366%
222	14.429	14.396	14.442	HH	399115	10135003	9.09%	0.271%
223	14.479	14.442	14.500	HH	407610	13638349	12.23%	0.365%
224	14.516	14.500	14.555	HH	418491	13277143	11.91%	0.355%
225	14.587	14.555	14.609	HH	695275	16467787	14.77%	0.440%
226	14.623	14.609	14.656	HH	452655	12068090	10.82%	0.323%
227	14.670	14.656	14.677	HH	430829	5359259	4.81%	0.143%
228	14.704	14.677	14.745	HH	482731	18316636	16.42%	0.490%
229	14.790	14.745	14.809	HH	453246	16964483	15.21%	0.453%
230	14.845	14.809	14.890	HH	509611	22953078	20.58%	0.613%
231	14.933	14.890	14.951	HH	472429	17094985	15.33%	0.457%
232	14.990	14.951	15.008	HH	499706	16387516	14.69%	0.438%
233	15.046	15.008	15.070	HH	552792	19028946	17.06%	0.509%
234	15.078	15.070	15.092	HH	517689	6701299	6.01%	0.179%
235	15.100	15.092	15.120	HH	516039	8764505	7.86%	0.234%
236	15.147	15.120	15.161	HH	533458	12869907	11.54%	0.344%
237	15.189	15.161	15.210	HH	608338	16631301	14.91%	0.445%
238	15.242	15.210	15.278	HH	599674	23503298	21.07%	0.628%
239	15.291	15.278	15.302	HH	564289	7738137	6.94%	0.207%
240	15.345	15.302	15.435	HH	860661	51929567	46.56%	1.388%
241	15.452	15.435	15.471	HH	602942	13025019	11.68%	0.348%
242	15.500	15.471	15.518	HH	630351	17263182	15.48%	0.461%
243	15.549	15.518	15.559	HH	670645	15919228	14.27%	0.425%
244	15.581	15.559	15.602	HH	673048	17338638	15.55%	0.463%
245	15.665	15.602	15.676	HH	746736	31865459	28.57%	0.852%
246	15.734	15.676	15.744	HH	803856	31199243	27.98%	0.834%

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247	15.780	15.744	15.811	HH	827028	32995896	29.59%	0.882%
248	15.836	15.811	15.855	HH	883150	22274116	19.97%	0.595%
249	15.882	15.855	15.903	HH	923642	25676672	23.02%	0.686%
250	15.914	15.903	15.925	HH	894900	11575827	10.38%	0.309%
251	15.966	15.925	15.974	HH	955331	27254160	24.44%	0.728%
252	16.019	15.974	16.041	HH	1152758	42621994	38.22%	1.139%
253	16.079	16.041	16.112	HH	1305436	51266292	45.97%	1.370%
254	16.150	16.112	16.178	HH	1506592	52977161	47.50%	1.416%
255	16.225	16.178	16.248	HH	1549232	59563656	53.41%	1.592%
256	16.276	16.248	16.300	HH	1385102	41018972	36.78%	1.096%
257	16.335	16.300	16.367	HH	1391139	52768343	47.32%	1.410%
258	16.419	16.367	16.475	HH	1648695	86755697	77.79%	2.319%
259	16.518	16.475	16.617	HH	1572652	103420435	92.73%	2.764%
260	16.675	16.617	16.727	HH	2375319	111524798	100.00%	2.981%
261	16.737	16.727	16.757	HH	1239235	20847772	18.69%	0.557%
262	16.772	16.757	16.791	HH	1167978	22749383	20.40%	0.608%
263	16.804	16.791	16.830	HH	1107580	24746620	22.19%	0.661%
264	16.844	16.830	16.875	HH	987321	26050239	23.36%	0.696%
265	16.900	16.875	16.915	HH	934053	21771673	19.52%	0.582%
266	16.938	16.915	16.958	HH	963386	24528500	21.99%	0.656%
267	16.973	16.958	17.035	HH	925074	41567158	37.27%	1.111%
268	17.063	17.035	17.152	HH	946548	64879515	58.17%	1.734%
269	17.179	17.152	17.220	HH	899685	35763087	32.07%	0.956%
270	17.254	17.220	17.298	HH	966716	42673977	38.26%	1.141%
271	17.308	17.298	17.340	HH	879372	22019187	19.74%	0.589%
272	17.379	17.340	17.452	HH	926230	59165448	53.05%	1.581%
273	17.458	17.452	17.474	HH	865407	11325900	10.16%	0.303%
274	17.499	17.474	17.538	HH	912738	34228513	30.69%	0.915%
275	17.551	17.538	17.577	HH	882941	20228067	18.14%	0.541%
276	17.621	17.577	17.651	HH	902083	38781456	34.77%	1.037%
277	17.690	17.651	17.733	HH	908081	43000111	38.56%	1.149%
278	17.741	17.733	17.756	HH	850319	11636932	10.43%	0.311%
279	17.778	17.756	17.787	HH	854304	15947163	14.30%	0.426%
280	17.832	17.787	17.928	HH	925241	73725160	66.11%	1.971%
281	17.977	17.928	18.012	HH	894223	43370034	38.89%	1.159%
282	18.051	18.012	18.062	HH	939814	27413834	24.58%	0.733%
283	18.069	18.062	18.098	HH	927001	19808641	17.76%	0.529%
284	18.117	18.098	18.157	HH	929209	31821413	28.53%	0.851%
285	18.195	18.157	18.231	HH	1023500	40795449	36.58%	1.090%
286	18.258	18.231	18.284	HH	909360	28190359	25.28%	0.753%
287	18.307	18.284	18.328	HH	909118	23856701	21.39%	0.638%
288	18.331	18.328	18.361	HH	893681	17069025	15.31%	0.456%
289	18.385	18.361	18.469	HH	929777	57203233	51.29%	1.529%
290	18.491	18.469	18.508	HH	879879	20679193	18.54%	0.553%
291	18.524	18.508	18.598	HH	894265	46675832	41.85%	1.248%
292	18.623	18.598	18.648	HH	882564	25816865	23.15%	0.690%
293	18.708	18.648	18.737	HH	889700	46586060	41.77%	1.245%
294	18.803	18.737	18.812	HH	896943	39400042	35.33%	1.053%
295	18.818	18.812	18.826	HH	887269	7107795	6.37%	0.190%
296	18.845	18.826	18.856	HH	898902	16008554	14.35%	0.428%
297	18.882	18.856	18.908	HH	907027	27943648	25.06%	0.747%
298	18.955	18.908	19.016	HH	1153502	62690717	56.21%	1.676%
299	19.025	19.016	19.052	HH	913521	19504312	17.49%	0.521%

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300	19.087	19.052	19.102	HH	975195	28195420	25.28%	0.754%
301	19.110	19.102	19.118	HH	970380	9651536	8.65%	0.258%
302	19.124	19.118	19.147	HH	972801	16583992	14.87%	0.443%
303	19.201	19.147	19.222	HH	1033750	44732357	40.11%	1.196%
304	19.245	19.222	19.269	HH	1021078	28541018	25.59%	0.763%
305	19.279	19.269	19.287	HH	999644	10783837	9.67%	0.288%
306	19.361	19.287	19.401	HH	1111069	72424978	64.94%	1.936%
307	19.429	19.401	19.453	HH	1151389	34045580	30.53%	0.910%
308	19.486	19.453	19.554	HH	1213292	66155138	59.32%	1.768%
309	19.572	19.554	19.601	HH	1030239	27891236	25.01%	0.745%
310	19.620	19.601	19.655	HH	1015450	31275404	28.04%	0.836%
311	19.672	19.655	19.696	HH	970406	22778193	20.42%	0.609%
312	19.713	19.696	19.912	HH	887731	92145266	82.62%	2.463%
313	19.923	19.912	19.969	HH	614721	20404470	18.30%	0.545%
314	19.981	19.969	19.996	HH	575084	9107545	8.17%	0.243%
315	20.009	19.996	20.056	HH	571241	19909928	17.85%	0.532%
316	20.067	20.056	20.150	HH	524945	27804968	24.93%	0.743%
317	20.158	20.150	20.188	HH	459201	10513497	9.43%	0.281%
318	20.199	20.188	20.305	HH	462023	29251958	26.23%	0.782%
319	20.329	20.305	20.438	HH	408888	28640192	25.68%	0.765%
320	20.451	20.438	20.483	HH	319111	8331085	7.47%	0.223%
321	20.492	20.483	20.563	HH	309309	14111054	12.65%	0.377%
322	20.583	20.563	20.688	HH	281276	19492606	17.48%	0.521%
323	20.697	20.688	20.775	HH	243760	11925260	10.69%	0.319%
324	20.788	20.775	20.952	HH	218477	21276832	19.08%	0.569%
325	20.964	20.952	21.063	HH	184069	11582964	10.39%	0.310%
326	21.071	21.063	21.081	HH	168619	1770106	1.59%	0.047%
327	21.090	21.081	21.139	HH	167217	5710685	5.12%	0.153%
328	21.145	21.139	21.175	HH	160405	3302415	2.96%	0.088%
329	21.186	21.175	21.214	HH	156685	3607966	3.24%	0.096%
330	21.230	21.214	21.321	HH	155802	9682424	8.68%	0.259%
331	21.331	21.321	21.392	HH	147625	6115500	5.48%	0.163%
332	21.407	21.392	21.443	HH	144637	4388199	3.93%	0.117%
333	21.455	21.443	21.473	HH	141881	2516074	2.26%	0.067%
334	21.525	21.473	21.548	HH	142970	6338970	5.68%	0.169%
335	21.562	21.548	21.592	HH	139771	3607271	3.23%	0.096%
336	21.612	21.592	21.627	HH	135813	2813784	2.52%	0.075%
337	21.731	21.627	21.742	HH	141042	9322950	8.36%	0.249%
338	21.783	21.742	21.791	HH	142700	4135642	3.71%	0.111%
339	21.803	21.791	21.822	HH	143857	2614597	2.34%	0.070%
340	21.848	21.822	21.902	HH	139309	6554209	5.88%	0.175%
341	21.913	21.902	21.931	HH	134942	2337020	2.10%	0.062%
342	21.941	21.931	21.957	HH	133170	2014159	1.81%	0.054%
343	22.027	21.957	22.065	HH	148520	8940341	8.02%	0.239%
344	22.112	22.065	22.149	HH	146884	7121989	6.39%	0.190%
345	22.165	22.149	22.393	HH	133131	17042807	15.28%	0.456%
346	22.414	22.393	22.788	HH	103154	20330418	18.23%	0.543%
347	22.800	22.788	22.815	HH	71143	1122691	1.01%	0.030%
348	22.827	22.815	22.935	HH	70515	4768306	4.28%	0.127%
349	22.945	22.935	23.050	HH	63565	4216115	3.78%	0.113%
350	23.058	23.050	23.083	HH	58815	1139440	1.02%	0.030%
351	23.099	23.083	23.197	HH	58421	3876618	3.48%	0.104%

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352	23.210	23.197	23.234	HH	53831	1190171	1.07%	0.032%
353	23.247	23.234	23.270	HH	53408	1120062	1.00%	0.030%
354	23.278	23.270	23.305	HH	52381	1086436	0.97%	0.029%
355	23.315	23.305	23.486	HH	51105	5220580	4.68%	0.140%
356	23.497	23.486	23.501	HH	45471	408111	0.37%	0.011%
357	23.512	23.501	23.539	HH	45815	1023962	0.92%	0.027%
358	23.548	23.539	23.585	HH	45152	1216467	1.09%	0.033%
359	23.596	23.585	23.608	HH	43931	604938	0.54%	0.016%
360	23.620	23.608	23.716	HH	43653	2741517	2.46%	0.073%
361	23.728	23.716	23.772	HH	41520	1370897	1.23%	0.037%
362	23.788	23.772	23.856	HH	40259	1970100	1.77%	0.053%
363	23.865	23.856	23.909	HH	38446	1217596	1.09%	0.033%
364	23.918	23.909	23.948	HH	37318	862435	0.77%	0.023%
365	23.960	23.948	23.992	HH	37187	946344	0.85%	0.025%
366	23.997	23.992	24.018	HH	36091	572136	0.51%	0.015%
367	24.033	24.018	24.085	HH	36230	1423470	1.28%	0.038%
368	24.100	24.085	24.109	HH	35093	500477	0.45%	0.013%
369	24.152	24.109	24.222	HH	35804	2334249	2.09%	0.062%
370	24.249	24.222	24.262	HHA	33282	805483	0.72%	0.022%

Sum of corrected areas: 3741414686

C44-FE080919.M Sat Sep 07 11:21:27 2019