

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073119\
 Data File : FE030193.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jul 2019 16:51
 Sample : K4074-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071719.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.341	2.305	2.445	BH	406	-28921	-0.04%	-0.002%
2	2.454	2.445	2.492	PH	-767	-26602	-0.04%	-0.002%
3	2.505	2.492	2.527	PH	-987	-23773	-0.04%	-0.002%
4	2.541	2.527	2.554	PH	-1007	-18177	-0.03%	-0.001%
5	2.590	2.554	2.625	PH	-200	-40977	-0.06%	-0.003%
6	2.637	2.625	2.653	PH	-327	-16430	-0.02%	-0.001%
7	2.662	2.653	2.740	PH	-1224	-90159	-0.13%	-0.006%
8	2.781	2.740	2.836	PH	-1650	-115901	-0.17%	-0.008%
9	2.859	2.836	2.874	PH	-1647	-46122	-0.07%	-0.003%
10	2.908	2.874	2.926	PH	-2003	-65232	-0.10%	-0.005%
11	2.962	2.926	2.980	PH	-1681	-61303	-0.09%	-0.004%
12	2.994	2.980	3.034	PH	-1839	-65233	-0.10%	-0.005%
13	3.053	3.034	3.089	PH	-1834	-73103	-0.11%	-0.005%
14	3.124	3.089	3.217	PH	-819	-158861	-0.23%	-0.011%
15	3.237	3.217	3.275	PH	-2241	-91911	-0.14%	-0.006%
16	3.283	3.275	3.291	PH	-2556	-24092	-0.04%	-0.002%
17	3.309	3.291	3.399	PH	-349	-149273	-0.22%	-0.010%
18	3.412	3.399	3.425	PH	-1311	-31007	-0.05%	-0.002%
19	3.435	3.425	3.455	PH	-1699	-41103	-0.06%	-0.003%
20	3.473	3.455	3.511	PH	-2155	-82181	-0.12%	-0.006%
21	3.522	3.511	3.535	PH	-2454	-39236	-0.06%	-0.003%
22	3.551	3.535	3.589	PH	-4	-60662	-0.09%	-0.004%
23	3.610	3.589	3.639	PH	-2406	-76395	-0.11%	-0.005%
24	3.654	3.639	3.694	PH	-861	-62804	-0.09%	-0.004%
25	3.721	3.694	3.752	PH	-1120	-76635	-0.11%	-0.005%
26	3.768	3.752	3.793	PH	-1874	-62139	-0.09%	-0.004%
27	3.811	3.793	3.834	PH	-442	-53335	-0.08%	-0.004%
28	3.886	3.834	3.911	PH	-134	-75016	-0.11%	-0.005%
29	3.925	3.911	3.952	PH	-1188	-38743	-0.06%	-0.003%
30	3.973	3.952	3.985	PH	-751	-23184	-0.03%	-0.002%
31	3.996	3.985	4.018	PH	-509	-21304	-0.03%	-0.001%
32	4.033	4.018	4.059	PH	-808	-41760	-0.06%	-0.003%
33	4.070	4.059	4.081	PH	-2401	-33955	-0.05%	-0.002%
34	4.116	4.081	4.127	PH	-1083	-47235	-0.07%	-0.003%
35	4.142	4.127	4.161	PH	-358	-20379	-0.03%	-0.001%
36	4.172	4.161	4.218	PH	-868	-61825	-0.09%	-0.004%

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37	4.245	4.218	4.265	PH	-961	-56129	-0.08%	-0.004%
38	4.284	4.265	4.302	PH	-1679	-45166	-0.07%	-0.003%
39	4.339	4.302	4.381	PH	3263	-35094	-0.05%	-0.002%
40	4.403	4.381	4.459	PH	1357	-15340	-0.02%	-0.001%
41	4.469	4.459	4.489	PH	-1189	-22519	-0.03%	-0.002%
42	4.497	4.489	4.507	PH	-1155	-14334	-0.02%	-0.001%
43	4.524	4.507	4.535	PH	-249	-13395	-0.02%	-0.001%
44	4.546	4.535	4.566	PH	-498	-15898	-0.02%	-0.001%
45	4.582	4.566	4.599	PH	1332	-4741	-0.01%	-0.000%
46	4.609	4.599	4.628	PH	190	-12826	-0.02%	-0.001%
47	4.638	4.628	4.680	PH	-1275	-49415	-0.07%	-0.003%
48	4.697	4.680	4.711	PH	-1863	-38666	-0.06%	-0.003%
49	4.727	4.711	4.769	PH	-978	-50920	-0.08%	-0.004%
50	4.797	4.769	4.869	PH	3861	-7439	-0.01%	-0.001%
51	4.885	4.869	4.929	PH	-1266	-67059	-0.10%	-0.005%
52	4.941	4.929	4.959	PH	-1514	-33142	-0.05%	-0.002%
53	4.967	4.959	4.983	PH	-1726	-31329	-0.05%	-0.002%
54	5.009	4.983	5.023	PH	24	-26504	-0.04%	-0.002%
55	5.035	5.023	5.052	PH	62	-10362	-0.02%	-0.001%
56	5.076	5.052	5.101	PH	-264	-25461	-0.04%	-0.002%
57	5.115	5.101	5.145	PH	-1314	-46928	-0.07%	-0.003%
58	5.162	5.145	5.202	PH	-1671	-73111	-0.11%	-0.005%
59	5.268	5.202	5.319	PH	440	-93971	-0.14%	-0.007%
60	5.332	5.319	5.349	PH	-1911	-38075	-0.06%	-0.003%
61	5.366	5.349	5.402	PH	2670	35509	0.05%	0.002%
62	5.418	5.402	5.515	PH	909	-101842	-0.15%	-0.007%
63	5.534	5.515	5.562	PH	-488	-48511	-0.07%	-0.003%
64	5.579	5.562	5.591	PH	-2098	-38572	-0.06%	-0.003%
65	5.607	5.591	5.627	PH	-1807	-45056	-0.07%	-0.003%
66	5.653	5.627	5.663	PH	-456	-27852	-0.04%	-0.002%
67	5.670	5.663	5.696	PH	-653	-22267	-0.03%	-0.002%
68	5.716	5.696	5.738	PH	-445	-29044	-0.04%	-0.002%
69	5.755	5.738	5.800	PH	-442	-51284	-0.08%	-0.004%
70	5.833	5.800	5.848	PH	-1938	-62912	-0.09%	-0.004%
71	5.862	5.848	5.912	PH	-1847	-84370	-0.12%	-0.006%
72	5.934	5.912	6.041	PH	33162	734831	1.08%	0.051%
73	6.056	6.041	6.116	HH	1948	13229	0.02%	0.001%
74	6.139	6.116	6.170	PH	-546	-30455	-0.04%	-0.002%
75	6.188	6.170	6.198	PH	-1283	-24474	-0.04%	-0.002%
76	6.209	6.198	6.232	PH	-1375	-31838	-0.05%	-0.002%
77	6.252	6.232	6.271	PH	-1530	-39996	-0.06%	-0.003%
78	6.295	6.271	6.325	PH	-1639	-60967	-0.09%	-0.004%
79	6.341	6.325	6.404	PH	189	-75133	-0.11%	-0.005%
80	6.435	6.404	6.446	PH	-2309	-60524	-0.09%	-0.004%
81	6.456	6.446	6.465	PH	-2268	-26620	-0.04%	-0.002%
82	6.483	6.465	6.542	PH	-687	-93561	-0.14%	-0.007%
83	6.551	6.542	6.582	PH	-2507	-62210	-0.09%	-0.004%
84	6.598	6.582	6.616	PH	-2449	-51948	-0.08%	-0.004%
85	6.654	6.616	6.699	PH	-1913	-121110	-0.18%	-0.008%
86	6.715	6.699	6.744	PH	-2288	-68349	-0.10%	-0.005%
87	6.777	6.744	6.808	PH	-2009	-87376	-0.13%	-0.006%
88	6.848	6.808	6.864	PH	-1913	-72596	-0.11%	-0.005%
89	6.890	6.864	6.911	PH	-1932	-57820	-0.09%	-0.004%

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90	6.937	6.911	6.969	PH	-1436	-63778	-0.09%	-0.004%
91	7.009	6.969	7.094	PH	7910	176730	0.26%	0.012%
92	7.127	7.094	7.239	PH	12968	232480	0.34%	0.016%
93	7.261	7.239	7.335	PH	2872	-7737	-0.01%	-0.001%
94	7.345	7.335	7.406	PH	-1142	-62404	-0.09%	-0.004%
95	7.443	7.406	7.458	PH	-1273	-47151	-0.07%	-0.003%
96	7.475	7.458	7.502	PH	-1403	-40970	-0.06%	-0.003%
97	7.509	7.502	7.521	PH	-1480	-18103	-0.03%	-0.001%
98	7.543	7.521	7.576	PH	-576	-42408	-0.06%	-0.003%
99	7.591	7.576	7.609	PH	-1187	-30668	-0.05%	-0.002%
100	7.626	7.609	7.643	PH	-1529	-34430	-0.05%	-0.002%
101	7.676	7.643	7.693	PH	-807	-42058	-0.06%	-0.003%
102	7.716	7.693	7.724	PH	71	-14118	-0.02%	-0.001%
103	7.745	7.724	7.805	PH	3166	72882	0.11%	0.005%
104	7.821	7.805	7.845	PH	565	541	0.00%	0.000%
105	7.888	7.845	7.928	PH	4861	96271	0.14%	0.007%
106	7.943	7.928	7.969	HH	2397	21977	0.03%	0.002%
107	8.001	7.969	8.060	PH	4254	123758	0.18%	0.009%
108	8.083	8.060	8.105	HH	14946	207450	0.31%	0.014%
109	8.125	8.105	8.194	HH	11198	238565	0.35%	0.017%
110	8.216	8.194	8.266	HH	81647	1182277	1.74%	0.082%
111	8.278	8.266	8.335	HH	16357	329193	0.49%	0.023%
112	8.356	8.335	8.438	HH	5995	100289	0.15%	0.007%
113	8.452	8.438	8.466	PH	-404	-8918	-0.01%	-0.001%
114	8.499	8.466	8.519	PH	485	-5234	-0.01%	-0.000%
115	8.544	8.519	8.604	PH	520707	5508723	8.12%	0.383%
116	8.625	8.604	8.646	HH	11630	230571	0.34%	0.016%
117	8.658	8.646	8.682	HH	9072	132229	0.19%	0.009%
118	8.699	8.682	8.761	HH	4200	121271	0.18%	0.008%
119	8.789	8.761	8.810	HH	16812	205315	0.30%	0.014%
120	8.829	8.810	8.930	HH	107662	2083996	3.07%	0.145%
121	8.947	8.930	8.963	HH	9572	135880	0.20%	0.009%
122	8.975	8.963	9.005	HH	6908	131551	0.19%	0.009%
123	9.023	9.005	9.101	HH	6486	177048	0.26%	0.012%
124	9.124	9.101	9.159	HH	5839	102534	0.15%	0.007%
125	9.174	9.159	9.217	HH	4816	85409	0.13%	0.006%
126	9.257	9.217	9.298	HH	5716	149256	0.22%	0.010%
127	9.335	9.298	9.395	HH	393130	4705728	6.93%	0.327%
128	9.413	9.395	9.442	HH	18363	374186	0.55%	0.026%
129	9.463	9.442	9.471	HH	17351	199318	0.29%	0.014%
130	9.490	9.471	9.530	HH	49233	821150	1.21%	0.057%
131	9.557	9.530	9.631	HH	28105	667208	0.98%	0.046%
132	9.641	9.631	9.649	HH	3867	37656	0.06%	0.003%
133	9.670	9.649	9.709	HH	37748	639787	0.94%	0.045%
134	9.724	9.709	9.754	HH	12731	207955	0.31%	0.014%
135	9.776	9.754	9.827	HH	39046	866427	1.28%	0.060%
136	9.845	9.827	9.854	HH	12954	179585	0.26%	0.012%
137	9.867	9.854	9.895	HH	15179	304162	0.45%	0.021%
138	9.908	9.895	10.022	HH	11145	515042	0.76%	0.036%
139	10.110	10.022	10.129	HH	6709	253821	0.37%	0.018%
140	10.155	10.129	10.171	HH	6090	133699	0.20%	0.009%
141	10.191	10.171	10.203	HH	7730	124677	0.18%	0.009%

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142	10.236	10.203	10.265	HH	37265	735116	1.08%	0.051%
143	10.280	10.265	10.315	HH	17817	345817	0.51%	0.024%
144	10.343	10.315	10.408	HH	27747	682678	1.01%	0.047%
145	10.446	10.408	10.490	HH	60449	1389083	2.05%	0.097%
146	10.510	10.490	10.522	HH	25781	444458	0.65%	0.031%
147	10.549	10.522	10.645	HH	140210	3063109	4.51%	0.213%
148	10.662	10.645	10.705	HH	19838	434803	0.64%	0.030%
149	10.785	10.705	10.818	HH	2340376	52565085	77.46%	3.656%
150	10.843	10.818	10.910	HH	1003086	12175587	17.94%	0.847%
151	10.949	10.910	11.029	HH	33958	1375426	2.03%	0.096%
152	11.068	11.029	11.155	HH	268115	5511252	8.12%	0.383%
153	11.168	11.155	11.219	HH	33426	691199	1.02%	0.048%
154	11.272	11.219	11.326	HH	66143	1698003	2.50%	0.118%
155	11.350	11.326	11.377	HH	26591	640347	0.94%	0.045%
156	11.389	11.377	11.398	HH	21424	250521	0.37%	0.017%
157	11.415	11.398	11.475	HH	30354	920177	1.36%	0.064%
158	11.496	11.475	11.532	HH	20773	535861	0.79%	0.037%
159	11.553	11.532	11.571	HH	246001	2753921	4.06%	0.192%
160	11.588	11.571	11.630	HH	291076	3634495	5.36%	0.253%
161	11.668	11.630	11.690	HH	620117	7468027	11.00%	0.519%
162	11.704	11.690	11.719	HH	118546	1407535	2.07%	0.098%
163	11.735	11.719	11.792	HH	160739	2613054	3.85%	0.182%
164	11.807	11.792	11.818	HH	16802	260838	0.38%	0.018%
165	11.841	11.818	11.865	HH	32281	631084	0.93%	0.044%
166	11.884	11.865	11.911	HH	31510	693105	1.02%	0.048%
167	11.936	11.911	11.950	HH	30703	608231	0.90%	0.042%
168	11.987	11.950	12.001	HH	165525	2369213	3.49%	0.165%
169	12.018	12.001	12.113	HH	276421	4934720	7.27%	0.343%
170	12.143	12.113	12.209	HH	97188	2514590	3.71%	0.175%
171	12.222	12.209	12.245	HH	19397	400567	0.59%	0.028%
172	12.277	12.245	12.322	HH	43922	1268092	1.87%	0.088%
173	12.353	12.322	12.371	HH	53851	950822	1.40%	0.066%
174	12.381	12.371	12.432	HH	33399	926148	1.36%	0.064%
175	12.464	12.432	12.475	HH	89461	1413028	2.08%	0.098%
176	12.490	12.475	12.526	HH	134064	2416035	3.56%	0.168%
177	12.538	12.526	12.554	HH	39330	613202	0.90%	0.043%
178	12.634	12.554	12.675	HH	2392667	67863500	100.00%	4.720%
179	12.703	12.675	12.726	HH	71637	1322786	1.95%	0.092%
180	12.744	12.726	12.758	HH	60285	912225	1.34%	0.063%
181	12.776	12.758	12.801	HH	148361	2109780	3.11%	0.147%
182	12.817	12.801	12.858	HH	73025	1810130	2.67%	0.126%
183	12.933	12.858	12.968	HH	2080233	60864671	89.69%	4.234%
184	12.983	12.968	13.054	HH	451495	6425381	9.47%	0.447%
185	13.072	13.054	13.105	HH	135705	2145338	3.16%	0.149%
186	13.123	13.105	13.144	HH	102545	1662541	2.45%	0.116%
187	13.162	13.144	13.245	HH	220078	4844788	7.14%	0.337%
188	13.262	13.245	13.279	HH	114726	1611054	2.37%	0.112%
189	13.293	13.279	13.324	HH	138869	2023207	2.98%	0.141%
190	13.351	13.324	13.417	HH	196463	4288863	6.32%	0.298%
191	13.486	13.417	13.524	HH	513794	9064121	13.36%	0.630%
192	13.542	13.524	13.564	HH	74722	1174375	1.73%	0.082%
193	13.590	13.564	13.613	HH	462855	5654457	8.33%	0.393%
194	13.632	13.613	13.691	HH	218828	5223647	7.70%	0.363%

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195	13.732	13.691	13.743	HH	115876	2536750	3.74%	0.176%
196	13.757	13.743	13.782	HH	156534	2324149	3.42%	0.162%
197	13.802	13.782	13.849	HH	129047	2922982	4.31%	0.203%
198	13.947	13.849	13.987	HH	88862	4531533	6.68%	0.315%
199	13.999	13.987	14.038	HH	51001	1312821	1.93%	0.091%
200	14.065	14.038	14.107	HH	47026	1632077	2.40%	0.114%
201	14.146	14.107	14.159	HH	56235	1313293	1.94%	0.091%
202	14.179	14.159	14.191	HH	76918	1235445	1.82%	0.086%
203	14.207	14.191	14.248	HH	75248	2004281	2.95%	0.139%
204	14.271	14.248	14.312	HH	140309	3654166	5.38%	0.254%
205	14.326	14.312	14.347	HH	67941	1228210	1.81%	0.085%
206	14.357	14.347	14.378	HH	49680	848932	1.25%	0.059%
207	14.403	14.378	14.424	HH	266515	3692596	5.44%	0.257%
208	14.444	14.424	14.456	HH	337538	3993435	5.88%	0.278%
209	14.469	14.456	14.505	HH	343287	5207249	7.67%	0.362%
210	14.524	14.505	14.567	HH	216661	4211962	6.21%	0.293%
211	14.595	14.567	14.640	HH	423158	7208477	10.62%	0.501%
212	14.658	14.640	14.722	HH	145140	3562907	5.25%	0.248%
213	14.806	14.722	14.824	HH	1097393	27952584	41.19%	1.944%
214	14.861	14.824	14.897	HH	1456479	28796920	42.43%	2.003%
215	14.914	14.897	14.926	HH	78625	1253844	1.85%	0.087%
216	14.958	14.926	14.992	HH	538597	8239357	12.14%	0.573%
217	15.006	14.992	15.052	HH	158519	3809340	5.61%	0.265%
218	15.072	15.052	15.111	HH	181399	4164636	6.14%	0.290%
219	15.140	15.111	15.162	HH	247301	4941671	7.28%	0.344%
220	15.178	15.162	15.217	HH	166436	3714037	5.47%	0.258%
221	15.225	15.217	15.269	HH	72089	2145431	3.16%	0.149%
222	15.338	15.269	15.368	HH	302199	6841765	10.08%	0.476%
223	15.391	15.368	15.405	HH	84929	1810346	2.67%	0.126%
224	15.420	15.405	15.439	HH	105196	1710185	2.52%	0.119%
225	15.465	15.439	15.489	HH	292637	4730114	6.97%	0.329%
226	15.507	15.489	15.544	HH	155145	3849968	5.67%	0.268%
227	15.563	15.544	15.582	HH	182854	2870494	4.23%	0.200%
228	15.608	15.582	15.621	HH	265061	4097153	6.04%	0.285%
229	15.632	15.621	15.667	HH	212772	3974321	5.86%	0.276%
230	15.691	15.667	15.741	HH	168034	4705648	6.93%	0.327%
231	15.778	15.741	15.842	HH	124203	4973525	7.33%	0.346%
232	15.859	15.842	15.883	HH	85745	1872916	2.76%	0.130%
233	15.901	15.883	15.918	HH	98335	1793868	2.64%	0.125%
234	15.938	15.918	16.001	HH	137010	5107894	7.53%	0.355%
235	16.022	16.001	16.045	HH	108865	2495020	3.68%	0.174%
236	16.060	16.045	16.092	HH	94641	2326263	3.43%	0.162%
237	16.114	16.092	16.129	HH	78053	1610930	2.37%	0.112%
238	16.153	16.129	16.165	HH	85182	1767609	2.60%	0.123%
239	16.186	16.165	16.222	HH	160577	4113969	6.06%	0.286%
240	16.233	16.222	16.273	HH	105234	2905757	4.28%	0.202%
241	16.310	16.273	16.343	HH	153456	4694095	6.92%	0.327%
242	16.408	16.343	16.491	HH	1278602	45849436	67.56%	3.189%
243	16.514	16.491	16.611	HH	394148	11330835	16.70%	0.788%
244	16.644	16.611	16.651	HH	163396	3082935	4.54%	0.214%
245	16.663	16.651	16.672	HH	169818	2007587	2.96%	0.140%
246	16.721	16.672	16.746	HH	834755	19889332	29.31%	1.383%

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247	16.799	16.746	16.852	HH	1229346	30062473	44.30%	2.091%
248	16.878	16.852	16.902	HH	608021	8868399	13.07%	0.617%
249	16.913	16.902	16.945	HH	162096	3722862	5.49%	0.259%
250	16.958	16.945	16.969	HH	131149	1779918	2.62%	0.124%
251	17.007	16.969	17.026	HH	169057	5062891	7.46%	0.352%
252	17.057	17.026	17.090	HH	174176	5656938	8.34%	0.393%
253	17.156	17.090	17.197	HH	223096	11173047	16.46%	0.777%
254	17.233	17.197	17.252	HH	153276	4620589	6.81%	0.321%
255	17.273	17.252	17.291	HH	165298	3455530	5.09%	0.240%
256	17.306	17.291	17.345	HH	159458	4424220	6.52%	0.308%
257	17.373	17.345	17.392	HH	149225	3676000	5.42%	0.256%
258	17.436	17.392	17.530	HH	239209	12033005	17.73%	0.837%
259	17.574	17.530	17.595	HH	138368	5030698	7.41%	0.350%
260	17.611	17.595	17.625	HH	136149	2439330	3.59%	0.170%
261	17.646	17.625	17.696	HH	145136	5288086	7.79%	0.368%
262	17.749	17.696	17.772	HH	174872	6280246	9.25%	0.437%
263	17.790	17.772	17.814	HH	144817	3513016	5.18%	0.244%
264	17.835	17.814	17.861	HH	184750	4300940	6.34%	0.299%
265	17.880	17.861	17.892	HH	153218	2669988	3.93%	0.186%
266	17.906	17.892	17.915	HH	150034	2018384	2.97%	0.140%
267	17.930	17.915	17.939	HH	167930	2262973	3.33%	0.157%
268	17.956	17.939	17.975	HH	180822	3666945	5.40%	0.255%
269	18.003	17.975	18.039	HH	201190	6733092	9.92%	0.468%
270	18.071	18.039	18.125	HH	329474	11576174	17.06%	0.805%
271	18.198	18.125	18.229	HH	898451	27094822	39.93%	1.885%
272	18.245	18.229	18.275	HH	212602	4976208	7.33%	0.346%
273	18.297	18.275	18.316	HH	337733	6429044	9.47%	0.447%
274	18.331	18.316	18.371	HH	281049	7624391	11.23%	0.530%
275	18.386	18.371	18.403	HH	177742	3162405	4.66%	0.220%
276	18.456	18.403	18.475	HH	865820	20959464	30.88%	1.458%
277	18.498	18.475	18.525	HH	214719	5666152	8.35%	0.394%
278	18.555	18.525	18.565	HH	216962	4594921	6.77%	0.320%
279	18.585	18.565	18.659	HH	395795	13022109	19.19%	0.906%
280	18.668	18.659	18.680	HH	160944	2041499	3.01%	0.142%
281	18.699	18.680	18.730	HH	168033	4723110	6.96%	0.329%
282	18.772	18.730	18.804	HH	187179	7209810	10.62%	0.501%
283	18.823	18.804	18.834	HH	164413	2891631	4.26%	0.201%
284	18.865	18.834	18.889	HH	206617	6285486	9.26%	0.437%
285	18.902	18.889	18.941	HH	196429	5439326	8.02%	0.378%
286	18.966	18.941	18.994	HH	210213	5768605	8.50%	0.401%
287	19.016	18.994	19.025	HH	169603	3067939	4.52%	0.213%
288	19.046	19.025	19.076	HH	191181	5394506	7.95%	0.375%
289	19.092	19.076	19.115	HH	193920	4207166	6.20%	0.293%
290	19.138	19.115	19.197	HH	188764	8559448	12.61%	0.595%
291	19.211	19.197	19.236	HH	166057	3718892	5.48%	0.259%
292	19.266	19.236	19.302	HH	165807	6506989	9.59%	0.453%
293	19.323	19.302	19.335	HH	172531	3339930	4.92%	0.232%
294	19.355	19.335	19.420	HH	190101	8950110	13.19%	0.623%
295	19.449	19.420	19.468	HH	197898	5121828	7.55%	0.356%
296	19.488	19.468	19.507	HH	192753	4224220	6.22%	0.294%
297	19.525	19.507	19.540	HH	185877	3506622	5.17%	0.244%
298	19.557	19.540	19.571	HH	187161	3350877	4.94%	0.233%
299	19.606	19.571	19.654	HH	430358	15216487	22.42%	1.058%

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300	19.680	19.654	19.717	HH	461658	12204867	17.98%	0.849%
301	19.744	19.717	19.775	HH	253489	8070837	11.89%	0.561%
302	19.802	19.775	19.846	HH	259394	9863537	14.53%	0.686%
303	19.860	19.846	19.887	HH	217525	5234545	7.71%	0.364%
304	19.910	19.887	19.963	HH	268870	10060986	14.83%	0.700%
305	20.012	19.963	20.052	HH	577539	18185792	26.80%	1.265%
306	20.075	20.052	20.111	HH	343980	9692808	14.28%	0.674%
307	20.146	20.111	20.177	HH	286957	9952362	14.67%	0.692%
308	20.209	20.177	20.287	HH	234117	14523812	21.40%	1.010%
309	20.322	20.287	20.339	HH	214120	6442795	9.49%	0.448%
310	20.364	20.339	20.422	HH	225900	10577000	15.59%	0.736%
311	20.451	20.422	20.592	HH	213319	20322571	29.95%	1.414%
312	20.647	20.592	20.680	HH	200113	10014114	14.76%	0.697%
313	20.729	20.680	20.788	HH	212041	12860297	18.95%	0.895%
314	20.809	20.788	20.839	HH	196518	5840107	8.61%	0.406%
315	20.848	20.839	20.859	HH	186020	2184771	3.22%	0.152%
316	20.898	20.859	20.922	HH	192855	7136416	10.52%	0.496%
317	20.943	20.922	20.970	HH	185972	5293765	7.80%	0.368%
318	20.999	20.970	21.016	HH	185017	5027862	7.41%	0.350%
319	21.086	21.016	21.125	HH	214707	12918898	19.04%	0.899%
320	21.151	21.125	21.229	HH	201135	11290959	16.64%	0.785%
321	21.267	21.229	21.337	HH	196529	11920171	17.56%	0.829%
322	21.362	21.337	21.379	HH	193252	4675317	6.89%	0.325%
323	21.397	21.379	21.410	HH	200743	3588556	5.29%	0.250%
324	21.425	21.410	21.438	HH	201543	3300371	4.86%	0.230%
325	21.459	21.438	21.469	HH	228067	4075004	6.00%	0.283%
326	21.504	21.469	21.576	HH	274993	14792317	21.80%	1.029%
327	21.606	21.576	21.666	HH	197018	10013679	14.76%	0.697%
328	21.690	21.666	21.707	HH	181563	4312562	6.35%	0.300%
329	21.739	21.707	21.799	HH	190536	9816841	14.47%	0.683%
330	21.823	21.799	21.863	HH	225521	7843161	11.56%	0.546%
331	21.890	21.863	21.958	HH	224388	11373900	16.76%	0.791%
332	21.981	21.958	22.025	HH	187707	7292604	10.75%	0.507%
333	22.068	22.025	22.220	HH	191138	19403155	28.59%	1.350%
334	22.258	22.220	22.269	HH	146721	4178179	6.16%	0.291%
335	22.290	22.269	22.303	HH	146533	2999509	4.42%	0.209%
336	22.351	22.303	22.472	HH	160724	15249444	22.47%	1.061%
337	22.485	22.472	22.502	HH	143085	2562793	3.78%	0.178%
338	22.523	22.502	22.555	HH	143335	4544221	6.70%	0.316%
339	22.563	22.555	22.693	HH	141710	11448587	16.87%	0.796%
340	22.703	22.693	22.712	HH	137579	1574290	2.32%	0.110%
341	22.721	22.712	22.745	HH	137421	2708819	3.99%	0.188%
342	22.755	22.745	22.894	HH	133164	11468476	16.90%	0.798%
343	22.909	22.894	22.974	HH	127361	6108530	9.00%	0.425%
344	23.016	22.974	23.049	HH	126887	5608279	8.26%	0.390%
345	23.079	23.049	23.102	HH	127115	4041179	5.95%	0.281%
346	23.114	23.102	23.135	HH	129090	2564561	3.78%	0.178%
347	23.188	23.135	23.285	HH	133481	11583697	17.07%	0.806%
348	23.301	23.285	23.339	HH	123539	3925856	5.78%	0.273%
349	23.411	23.339	23.446	HH	126599	7950938	11.72%	0.553%
350	23.460	23.446	23.501	HH	123373	4011300	5.91%	0.279%
351	23.531	23.501	23.546	HH	125488	3389894	5.00%	0.236%

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352	23.571	23.546	23.584	HH	127211	2872101	4.23%	0.200%
353	23.598	23.584	23.648	HH	126531	4734353	6.98%	0.329%
354	23.683	23.648	23.782	HH	126520	9962980	14.68%	0.693%
355	23.802	23.782	23.811	HH	122873	2107321	3.11%	0.147%
356	23.843	23.811	23.851	HH	126606	3029669	4.46%	0.211%
357	23.860	23.851	23.966	HH	127096	8187426	12.06%	0.569%
358	23.976	23.966	24.020	HH	113227	3609580	5.32%	0.251%
359	24.030	24.020	24.055	HH	110896	2341118	3.45%	0.163%
360	24.072	24.055	24.094	HH	110681	2553406	3.76%	0.178%
361	24.180	24.094	24.189	HH	118762	6466628	9.53%	0.450%
362	24.203	24.189	24.262	HHA	120817	5346534	7.88%	0.372%
						Sum of corrected areas:	1437686011	

C44-FE071719.M Thu Aug 01 08:09:24 2019