

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090619\
 Data File : FE030334.D
 Signal(s) : FID1B.CH
 Acq On : 06 Sep 2019 14:28
 Sample : K4094-03 5X
 Misc :
 ALS Vial : 6 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	2.390	2.375	2.435	PH	-15	-18829	-0.09%	-0.003%
2	2.441	2.435	2.482	PH	-812	-28327	-0.13%	-0.004%
3	2.489	2.482	2.531	PH	-1072	-35526	-0.17%	-0.005%
4	2.543	2.531	2.565	PH	-1044	-26337	-0.13%	-0.004%
5	2.576	2.565	2.689	PH	-1114	-131136	-0.62%	-0.018%
6	2.699	2.689	2.720	PH	-2047	-39005	-0.19%	-0.005%
7	2.747	2.720	2.875	PH	-1025	-212080	-1.01%	-0.029%
8	2.879	2.875	2.955	PH	-2624	-132366	-0.63%	-0.018%
9	2.960	2.955	2.986	PH	-2748	-53429	-0.25%	-0.007%
10	2.997	2.986	3.015	PH	-2954	-52189	-0.25%	-0.007%
11	3.026	3.015	3.069	PH	-2998	-100589	-0.48%	-0.014%
12	3.085	3.069	3.132	PH	-3109	-120286	-0.57%	-0.016%
13	3.139	3.132	3.295	PH	-3182	-331714	-1.58%	-0.045%
14	3.312	3.295	3.349	PH	-3552	-116359	-0.55%	-0.016%
15	3.364	3.349	3.415	PH	-3548	-146452	-0.70%	-0.020%
16	3.475	3.415	3.524	PH	-3670	-245328	-1.17%	-0.033%
17	3.538	3.524	3.550	PH	-3700	-58807	-0.28%	-0.008%
18	3.572	3.550	3.619	PH	-3690	-158543	-0.76%	-0.021%
19	3.646	3.619	3.658	PH	-3707	-91005	-0.43%	-0.012%
20	3.661	3.658	3.720	PH	-3798	-143484	-0.68%	-0.019%
21	3.738	3.720	3.758	PH	-3899	-91678	-0.44%	-0.012%
22	3.777	3.758	3.788	PH	-3966	-70191	-0.33%	-0.010%
23	3.796	3.788	3.889	PH	-3959	-247753	-1.18%	-0.034%
24	3.898	3.889	3.908	PH	-4096	-47670	-0.23%	-0.006%
25	3.944	3.908	3.956	PH	-4061	-118350	-0.56%	-0.016%
26	3.973	3.956	3.985	PH	-4018	-70516	-0.34%	-0.010%
27	4.026	3.985	4.035	PH	-3961	-121779	-0.58%	-0.017%
28	4.075	4.035	4.168	PH	-3704	-316610	-1.51%	-0.043%
29	4.199	4.168	4.253	PH	-3660	-202586	-0.97%	-0.027%
30	4.271	4.253	4.297	PH	-3975	-106828	-0.51%	-0.014%
31	4.316	4.297	4.397	PH	-2147	-205716	-0.98%	-0.028%
32	4.412	4.397	4.426	PH	-3846	-70893	-0.34%	-0.010%
33	4.436	4.426	4.441	PH	-4055	-35851	-0.17%	-0.005%
34	4.464	4.441	4.530	PH	-3524	-214489	-1.02%	-0.029%
35	4.591	4.530	4.601	PH	-3921	-173493	-0.83%	-0.024%
36	4.611	4.601	4.635	PH	-3928	-80931	-0.39%	-0.011%

					rteres			
37	4.639	4.635	4.655	PH	-3943	-47949	-0.23%	-0.007%
38	4.659	4.655	4.666	PH	-3935	-25624	-0.12%	-0.003%
39	4.674	4.666	4.712	PH	-4001	-112907	-0.54%	-0.015%
40	4.726	4.712	4.742	PH	-4065	-75017	-0.36%	-0.010%
41	4.769	4.742	4.851	PH	-4084	-274038	-1.31%	-0.037%
42	4.872	4.851	4.901	PH	-4209	-127797	-0.61%	-0.017%
43	4.929	4.901	4.974	PH	-3721	-179072	-0.85%	-0.024%
44	4.994	4.974	5.006	PH	-4090	-79152	-0.38%	-0.011%
45	5.030	5.006	5.055	PH	-3936	-121830	-0.58%	-0.017%
46	5.064	5.055	5.078	PH	-4088	-57721	-0.28%	-0.008%
47	5.081	5.078	5.102	PH	-4119	-59001	-0.28%	-0.008%
48	5.109	5.102	5.128	PH	-4133	-65896	-0.31%	-0.009%
49	5.149	5.128	5.207	PH	-4013	-199473	-0.95%	-0.027%
50	5.232	5.207	5.240	PH	-4089	-82575	-0.39%	-0.011%
51	5.281	5.240	5.332	PH	-3715	-220535	-1.05%	-0.030%
52	5.397	5.332	5.448	PH	-3790	-292466	-1.39%	-0.040%
53	5.482	5.448	5.492	PH	-3750	-105938	-0.50%	-0.014%
54	5.499	5.492	5.558	PH	-3818	-158549	-0.76%	-0.021%
55	5.575	5.558	5.594	PH	-3830	-83621	-0.40%	-0.011%
56	5.613	5.594	5.678	PH	-3793	-203796	-0.97%	-0.028%
57	5.694	5.678	5.715	PH	-4030	-92543	-0.44%	-0.013%
58	5.739	5.715	5.762	PH	-3980	-112319	-0.54%	-0.015%
59	5.775	5.762	5.822	PH	-3906	-146595	-0.70%	-0.020%
60	5.836	5.822	5.846	PH	-4079	-58782	-0.28%	-0.008%
61	5.882	5.846	5.902	PH	-3943	-135613	-0.65%	-0.018%
62	5.914	5.902	5.926	PH	-4035	-56841	-0.27%	-0.008%
63	5.934	5.926	6.002	PH	-4050	-187637	-0.89%	-0.025%
64	6.036	6.002	6.050	PH	-3429	-109316	-0.52%	-0.015%
65	6.068	6.050	6.098	PH	-3670	-109132	-0.52%	-0.015%
66	6.168	6.098	6.180	PH	-3517	-186650	-0.89%	-0.025%
67	6.203	6.180	6.217	PH	-3069	-73070	-0.35%	-0.010%
68	6.233	6.217	6.282	PH	-2769	-118679	-0.57%	-0.016%
69	6.292	6.282	6.342	PH	-3274	-130516	-0.62%	-0.018%
70	6.348	6.342	6.358	PH	-3731	-37820	-0.18%	-0.005%
71	6.378	6.358	6.405	PH	-3203	-94561	-0.45%	-0.013%
72	6.446	6.405	6.502	PH	-2753	-187184	-0.89%	-0.025%
73	6.505	6.502	6.522	PH	-3198	-40663	-0.19%	-0.006%
74	6.555	6.522	6.566	PH	-3177	-87472	-0.42%	-0.012%
75	6.599	6.566	6.627	PH	-3017	-117204	-0.56%	-0.016%
76	6.661	6.627	6.675	PH	-2980	-92836	-0.44%	-0.013%
77	6.702	6.675	6.723	PH	-2478	-80062	-0.38%	-0.011%
78	6.745	6.723	6.782	PH	-2656	-106280	-0.51%	-0.014%
79	6.808	6.782	6.831	PH	-3017	-93625	-0.45%	-0.013%
80	6.869	6.831	6.880	PH	-2114	-79966	-0.38%	-0.011%
81	6.897	6.880	6.937	PH	-1657	-78029	-0.37%	-0.011%
82	6.964	6.937	7.050	PH	621	-117197	-0.56%	-0.016%
83	7.063	7.050	7.082	PH	-2467	-49520	-0.24%	-0.007%
84	7.118	7.082	7.130	PH	-1480	-51787	-0.25%	-0.007%
85	7.144	7.130	7.175	PH	-1492	-44883	-0.21%	-0.006%
86	7.187	7.175	7.212	PH	-1860	-47148	-0.22%	-0.006%
87	7.241	7.212	7.261	PH	-1892	-64223	-0.31%	-0.009%
88	7.317	7.261	7.391	PH	14664	103910	0.50%	0.014%
89	7.406	7.391	7.418	PH	-1157	-22856	-0.11%	-0.003%

					rteres			
90	7.443	7.418	7.477	PH	5541	57682	0.27%	0.008%
91	7.502	7.477	7.555	PH	1907	403	0.00%	0.000%
92	7.567	7.555	7.590	PH	-1167	-28292	-0.13%	-0.004%
93	7.612	7.590	7.624	PH	382	-11265	-0.05%	-0.002%
94	7.639	7.624	7.685	PH	421	-22257	-0.11%	-0.003%
95	7.703	7.685	7.762	PH	-287	-49757	-0.24%	-0.007%
96	7.794	7.762	7.825	PH	-937	-51690	-0.25%	-0.007%
97	7.839	7.825	7.874	PH	-1369	-47613	-0.23%	-0.006%
98	7.894	7.874	7.908	PH	-1465	-32639	-0.16%	-0.004%
99	7.933	7.908	7.954	PH	-663	-28533	-0.14%	-0.004%
100	7.966	7.954	7.989	PH	-872	-20615	-0.10%	-0.003%
101	8.023	7.989	8.047	PH	-652	-32791	-0.16%	-0.004%
102	8.095	8.047	8.113	PH	1248	-5445	-0.03%	-0.001%
103	8.124	8.113	8.148	PH	115	-3171	-0.02%	-0.000%
104	8.173	8.148	8.186	PH	57	-4349	-0.02%	-0.001%
105	8.211	8.186	8.234	PH	258	-666	-0.00%	-0.000%
106	8.265	8.234	8.349	PH	2345	85252	0.41%	0.012%
107	8.360	8.349	8.378	HH	682	9861	0.05%	0.001%
108	8.393	8.378	8.424	HH	661	6340	0.03%	0.001%
109	8.444	8.424	8.457	PH	16	-2713	-0.01%	-0.000%
110	8.475	8.457	8.498	PH	1976	12631	0.06%	0.002%
111	8.545	8.498	8.565	PH	5912	56402	0.27%	0.008%
112	8.582	8.565	8.622	HH	1818	40458	0.19%	0.005%
113	8.645	8.622	8.688	HH	1775	51953	0.25%	0.007%
114	8.706	8.688	8.725	HH	1680	29891	0.14%	0.004%
115	8.775	8.725	8.802	HH	3513	111449	0.53%	0.015%
116	8.816	8.802	8.834	HH	3728	66538	0.32%	0.009%
117	8.854	8.834	8.895	HH	6526	137248	0.65%	0.019%
118	8.933	8.895	8.974	HH	3177	122525	0.58%	0.017%
119	9.010	8.974	9.046	HH	4266	125849	0.60%	0.017%
120	9.086	9.046	9.099	HH	2649	76940	0.37%	0.010%
121	9.156	9.099	9.200	HH	3953	172563	0.82%	0.023%
122	9.230	9.200	9.258	HH	4414	96155	0.46%	0.013%
123	9.273	9.258	9.282	HH	2243	29508	0.14%	0.004%
124	9.303	9.282	9.316	HH	2897	53093	0.25%	0.007%
125	9.325	9.316	9.340	HH	2631	36585	0.17%	0.005%
126	9.355	9.340	9.369	HH	2866	46756	0.22%	0.006%
127	9.418	9.369	9.471	HH	4560	232830	1.11%	0.032%
128	9.487	9.471	9.521	HH	4192	114659	0.55%	0.016%
129	9.544	9.521	9.560	HH	4775	102268	0.49%	0.014%
130	9.597	9.560	9.652	HH	11186	353011	1.68%	0.048%
131	9.709	9.652	9.724	HH	6074	216381	1.03%	0.029%
132	9.741	9.724	9.769	HH	5801	129026	0.61%	0.017%
133	9.786	9.769	9.805	HH	4898	100067	0.48%	0.014%
134	9.811	9.805	9.825	HH	4650	51786	0.25%	0.007%
135	9.857	9.825	9.905	HH	5472	234109	1.12%	0.032%
136	9.911	9.905	9.932	HH	4764	73703	0.35%	0.010%
137	9.981	9.932	10.026	HH	5368	271372	1.29%	0.037%
138	10.051	10.026	10.064	HH	6344	124416	0.59%	0.017%
139	10.093	10.064	10.117	HH	9057	226553	1.08%	0.031%
140	10.134	10.117	10.167	HH	6456	170431	0.81%	0.023%
141	10.198	10.167	10.221	HH	6761	189666	0.90%	0.026%

					rteres			
142	10.241	10.221	10.255	HH	6956	128285	0.61%	0.017%
143	10.266	10.255	10.284	HH	6452	107688	0.51%	0.015%
144	10.301	10.284	10.347	HH	6948	246057	1.17%	0.033%
145	10.381	10.347	10.408	HH	8198	255319	1.22%	0.035%
146	10.420	10.408	10.428	HH	6988	77986	0.37%	0.011%
147	10.447	10.428	10.474	HH	9930	224341	1.07%	0.030%
148	10.514	10.474	10.555	HH	17293	543388	2.59%	0.074%
149	10.567	10.555	10.622	HH	8710	307056	1.46%	0.042%
150	10.654	10.622	10.685	HH	8835	278060	1.33%	0.038%
151	10.705	10.685	10.714	HH	7893	127092	0.61%	0.017%
152	10.728	10.714	10.744	HH	8902	145859	0.70%	0.020%
153	10.765	10.744	10.800	HH	9984	292419	1.39%	0.040%
154	10.855	10.800	10.886	HH	17694	589105	2.81%	0.080%
155	10.912	10.886	10.937	HH	10067	271443	1.29%	0.037%
156	10.951	10.937	10.983	HH	8662	224236	1.07%	0.030%
157	11.002	10.983	11.012	HH	9740	157876	0.75%	0.021%
158	11.019	11.012	11.061	HH	9304	254545	1.21%	0.035%
159	11.084	11.061	11.120	HH	9341	304828	1.45%	0.041%
160	11.145	11.120	11.186	HH	13021	388235	1.85%	0.053%
161	11.236	11.186	11.268	HH	20209	578299	2.76%	0.078%
162	11.277	11.268	11.287	HH	8782	100572	0.48%	0.014%
163	11.304	11.287	11.320	HH	8894	168632	0.80%	0.023%
164	11.345	11.320	11.356	HH	9018	187720	0.89%	0.025%
165	11.390	11.356	11.410	HH	12086	349215	1.66%	0.047%
166	11.432	11.410	11.478	HH	12292	443993	2.12%	0.060%
167	11.506	11.478	11.518	HH	11790	255047	1.22%	0.035%
168	11.565	11.518	11.622	HH	33436	1134289	5.41%	0.154%
169	11.643	11.622	11.660	HH	15508	295418	1.41%	0.040%
170	11.673	11.660	11.688	HH	12804	201722	0.96%	0.027%
171	11.701	11.688	11.731	HH	12099	300875	1.43%	0.041%
172	11.757	11.731	11.769	HH	11880	258626	1.23%	0.035%
173	11.797	11.769	11.844	HH	15622	598524	2.85%	0.081%
174	11.863	11.844	11.872	HH	12450	201465	0.96%	0.027%
175	11.888	11.872	11.910	HH	12740	286222	1.36%	0.039%
176	11.924	11.910	11.982	HH	12716	512416	2.44%	0.069%
177	12.009	11.982	12.020	HH	13634	279473	1.33%	0.038%
178	12.024	12.020	12.062	HH	13195	316847	1.51%	0.043%
179	12.089	12.062	12.100	HH	12979	286352	1.36%	0.039%
180	12.130	12.100	12.167	HH	39465	986453	4.70%	0.134%
181	12.205	12.167	12.290	HH	106930	2629495	12.53%	0.357%
182	12.318	12.290	12.347	HH	16108	517778	2.47%	0.070%
183	12.374	12.347	12.412	HH	18416	626440	2.99%	0.085%
184	12.457	12.412	12.477	HH	20350	664906	3.17%	0.090%
185	12.487	12.477	12.505	HH	17709	288865	1.38%	0.039%
186	12.522	12.505	12.536	HH	17330	313877	1.50%	0.043%
187	12.555	12.536	12.568	HH	19888	355743	1.70%	0.048%
188	12.579	12.568	12.591	HH	18355	241933	1.15%	0.033%
189	12.647	12.591	12.671	HH	35770	1082059	5.16%	0.147%
190	12.683	12.671	12.725	HH	20710	626113	2.98%	0.085%
191	12.809	12.725	12.855	HH	31709	1833485	8.74%	0.249%
192	12.885	12.855	12.921	HH	42046	1315030	6.27%	0.178%
193	12.949	12.921	12.969	HH	30252	822337	3.92%	0.112%
194	12.987	12.969	12.997	HH	29059	449179	2.14%	0.061%

					rteres			
195	13.010	12.997	13.051	HH	31551	867104	4.13%	0.118%
196	13.117	13.051	13.125	HH	33464	1261213	6.01%	0.171%
197	13.161	13.125	13.192	HH	37836	1371861	6.54%	0.186%
198	13.205	13.192	13.242	HH	30282	877006	4.18%	0.119%
199	13.294	13.242	13.317	HH	33397	1397998	6.66%	0.190%
200	13.343	13.317	13.364	HH	53890	1182837	5.64%	0.160%
201	13.375	13.364	13.402	HH	41876	868895	4.14%	0.118%
202	13.424	13.402	13.458	HH	38324	1193801	5.69%	0.162%
203	13.508	13.458	13.529	HH	39270	1545265	7.36%	0.210%
204	13.580	13.529	13.605	HH	40774	1778498	8.47%	0.241%
205	13.648	13.605	13.664	HH	42228	1437873	6.85%	0.195%
206	13.719	13.664	13.732	HH	49101	1798081	8.57%	0.244%
207	13.744	13.732	13.782	HH	46202	1336696	6.37%	0.181%
208	13.801	13.782	13.821	HH	45082	1035572	4.93%	0.140%
209	13.840	13.821	13.847	HH	45357	698060	3.33%	0.095%
210	13.889	13.847	13.912	HH	53288	1909517	9.10%	0.259%
211	13.921	13.912	13.938	HH	50843	801676	3.82%	0.109%
212	13.955	13.938	13.971	HH	52121	975234	4.65%	0.132%
213	13.988	13.971	14.021	HH	50649	1503364	7.16%	0.204%
214	14.048	14.021	14.058	HH	54884	1163876	5.55%	0.158%
215	14.075	14.058	14.109	HH	57603	1713633	8.17%	0.232%
216	14.140	14.109	14.178	HH	60688	2428263	11.57%	0.329%
217	14.197	14.178	14.207	HH	59102	992477	4.73%	0.135%
218	14.226	14.207	14.241	HH	62491	1212107	5.78%	0.164%
219	14.253	14.241	14.261	HH	61650	750891	3.58%	0.102%
220	14.284	14.261	14.311	HH	69123	1956856	9.32%	0.265%
221	14.344	14.311	14.381	HH	68510	2699439	12.86%	0.366%
222	14.414	14.381	14.425	HH	74933	1802683	8.59%	0.244%
223	14.441	14.425	14.455	HH	75397	1296431	6.18%	0.176%
224	14.468	14.455	14.483	HH	76853	1256844	5.99%	0.170%
225	14.501	14.483	14.533	HH	77157	2235346	10.65%	0.303%
226	14.562	14.533	14.586	HH	139597	3065902	14.61%	0.416%
227	14.599	14.586	14.637	HH	83026	2453983	11.69%	0.333%
228	14.687	14.637	14.724	HH	88047	4243245	20.22%	0.575%
229	14.738	14.724	14.749	HH	81698	1206725	5.75%	0.164%
230	14.766	14.749	14.782	HH	84247	1656776	7.89%	0.225%
231	14.819	14.782	14.868	HH	95129	4534867	21.61%	0.615%
232	14.878	14.868	14.889	HH	88417	1071607	5.11%	0.145%
233	14.912	14.889	14.928	HH	88200	2065115	9.84%	0.280%
234	14.966	14.928	14.976	HH	93189	2550580	12.15%	0.346%
235	15.014	14.976	15.062	HH	102320	4952605	23.60%	0.672%
236	15.124	15.062	15.134	HH	101225	4183333	19.93%	0.567%
237	15.160	15.134	15.175	HH	115087	2684911	12.79%	0.364%
238	15.201	15.175	15.242	HH	112608	4377469	20.86%	0.594%
239	15.256	15.242	15.273	HH	107175	1989414	9.48%	0.270%
240	15.315	15.273	15.402	HH	170043	9528105	45.40%	1.292%
241	15.420	15.402	15.436	HH	115364	2349937	11.20%	0.319%
242	15.472	15.436	15.482	HH	120534	3186358	15.18%	0.432%
243	15.513	15.482	15.523	HH	126963	3067312	14.62%	0.416%
244	15.534	15.523	15.565	HH	128420	3182139	15.16%	0.431%
245	15.633	15.565	15.652	HH	147767	7215797	34.39%	0.978%
246	15.679	15.652	15.695	HH	154687	3907454	18.62%	0.530%

rteres								
247	15.729	15.695	15.745	HH	159163	4644513	22.13%	0.630%
248	15.762	15.745	15.774	HH	161628	2812898	13.40%	0.381%
249	15.793	15.774	15.813	HH	173109	3941108	18.78%	0.534%
250	15.836	15.813	15.858	HH	178780	4671342	22.26%	0.633%
251	15.872	15.858	15.881	HH	174071	2329888	11.10%	0.316%
252	15.927	15.881	15.939	HH	189511	6349092	30.26%	0.861%
253	15.973	15.939	15.996	HH	233328	7313899	34.85%	0.992%
254	16.021	15.996	16.061	HH	273636	9555908	45.54%	1.296%
255	16.094	16.061	16.124	HH	310564	10084531	48.06%	1.367%
256	16.146	16.124	16.156	HH	302844	5494138	26.18%	0.745%
257	16.170	16.156	16.191	HH	319594	6000004	28.59%	0.814%
258	16.218	16.191	16.245	HH	278758	8252480	39.33%	1.119%
259	16.277	16.245	16.309	HH	274506	9937114	47.35%	1.347%
260	16.360	16.309	16.415	HH	341950	16630974	79.25%	2.255%
261	16.455	16.415	16.565	HH	325237	20985247	100.00%	2.845%
262	16.602	16.565	16.659	HH	580756	20315043	96.81%	2.755%
263	16.672	16.659	16.693	HH	238930	4453020	21.22%	0.604%
264	16.710	16.693	16.728	HH	225287	4407998	21.01%	0.598%
265	16.745	16.728	16.772	HH	208578	5188346	24.72%	0.704%
266	16.784	16.772	16.815	HH	184842	4687622	22.34%	0.636%
267	16.843	16.815	16.858	HH	179939	4497619	21.43%	0.610%
268	16.886	16.858	16.912	HH	177298	5582283	26.60%	0.757%
269	16.930	16.912	16.953	HH	176274	4326320	20.62%	0.587%
270	16.983	16.953	16.998	HH	176489	4674582	22.28%	0.634%
271	17.018	16.998	17.055	HH	179260	5976627	28.48%	0.810%
272	17.069	17.055	17.089	HH	176042	3559278	16.96%	0.483%
273	17.119	17.089	17.144	HH	172022	5549516	26.44%	0.752%
274	17.155	17.144	17.177	HH	169668	3369898	16.06%	0.457%
275	17.199	17.177	17.283	HH	191506	11028988	52.56%	1.495%
276	17.323	17.283	17.345	HH	178717	6375224	30.38%	0.864%
277	17.360	17.345	17.378	HH	172135	3401383	16.21%	0.461%
278	17.388	17.378	17.398	HH	169189	2008279	9.57%	0.272%
279	17.408	17.398	17.419	HH	168544	2059403	9.81%	0.279%
280	17.443	17.419	17.482	HH	176521	6433614	30.66%	0.872%
281	17.492	17.482	17.521	HH	172904	3996554	19.04%	0.542%
282	17.565	17.521	17.580	HH	173611	6035396	28.76%	0.818%
283	17.597	17.580	17.616	HH	171339	3638628	17.34%	0.493%
284	17.636	17.616	17.737	HH	182191	12127754	57.79%	1.644%
285	17.774	17.737	17.828	HH	181127	9476555	45.16%	1.285%
286	17.845	17.828	17.875	HH	167969	4644559	22.13%	0.630%
287	17.917	17.875	17.959	HH	178772	8561126	40.80%	1.161%
288	17.998	17.959	18.048	HH	184700	9606427	45.78%	1.303%
289	18.061	18.048	18.116	HH	187277	7131009	33.98%	0.967%
290	18.151	18.116	18.195	HH	203836	8619494	41.07%	1.169%
291	18.205	18.195	18.242	HH	175448	4839556	23.06%	0.656%
292	18.262	18.242	18.305	HH	175731	6546142	31.19%	0.888%
293	18.344	18.305	18.391	HH	184645	9013777	42.95%	1.222%
294	18.426	18.391	18.451	HH	172520	6130077	29.21%	0.831%
295	18.472	18.451	18.489	HH	178532	3966146	18.90%	0.538%
296	18.497	18.489	18.545	HH	172024	5601132	26.69%	0.759%
297	18.568	18.545	18.578	HH	172742	3380389	16.11%	0.458%
298	18.602	18.578	18.625	HH	174202	4806475	22.90%	0.652%
299	18.650	18.625	18.686	HH	177378	6273428	29.89%	0.851%

					rters			
300	18.727	18.686	18.782	HH	177587	10004390	47.67%	1.357%
301	18.797	18.782	18.819	HH	176560	3892240	18.55%	0.528%
302	18.869	18.819	18.881	HH	191159	6695586	31.91%	0.908%
303	18.910	18.881	18.952	HH	231808	8437597	40.21%	1.144%
304	18.969	18.952	18.982	HH	182875	3255920	15.52%	0.441%
305	19.037	18.982	19.060	HH	196689	8822276	42.04%	1.196%
306	19.067	19.060	19.091	HH	193269	3572828	17.03%	0.484%
307	19.145	19.091	19.156	HH	206301	7811306	37.22%	1.059%
308	19.163	19.156	19.176	HH	202514	2288491	10.91%	0.310%
309	19.207	19.176	19.228	HH	207631	6371302	30.36%	0.864%
310	19.273	19.228	19.295	HH	216647	8350346	39.79%	1.132%
311	19.321	19.295	19.342	HH	225439	6094621	29.04%	0.826%
312	19.372	19.342	19.396	HH	235274	7274426	34.66%	0.986%
313	19.422	19.396	19.468	HH	249776	9720451	46.32%	1.318%
314	19.480	19.468	19.495	HH	203851	3290631	15.68%	0.446%
315	19.520	19.495	19.542	HH	204749	5556076	26.48%	0.753%
316	19.563	19.542	19.605	HH	205074	7227378	34.44%	0.980%
317	19.628	19.605	19.650	HH	196930	4923728	23.46%	0.668%
318	19.658	19.650	19.856	HH	175826	17455416	83.18%	2.367%
319	19.884	19.856	19.925	HH	125578	5063638	24.13%	0.687%
320	19.943	19.925	20.077	HH	118895	10074189	48.01%	1.366%
321	20.084	20.077	20.106	HH	103250	1773178	8.45%	0.240%
322	20.115	20.106	20.137	HH	102377	1887359	8.99%	0.256%
323	20.158	20.137	20.188	HH	100428	2968188	14.14%	0.402%
324	20.201	20.188	20.277	HH	94093	4731682	22.55%	0.642%
325	20.297	20.277	20.465	HH	90341	8929496	42.55%	1.211%
326	20.475	20.465	20.535	HH	73557	2988281	14.24%	0.405%
327	20.543	20.535	20.634	HH	69593	3921539	18.69%	0.532%
328	20.644	20.634	20.823	HH	63117	6700539	31.93%	0.909%
329	20.834	20.823	21.040	HH	55322	6697838	31.92%	0.908%
330	21.054	21.040	21.085	HH	48527	1311100	6.25%	0.178%
331	21.109	21.085	21.166	HH	48778	2323367	11.07%	0.315%
332	21.196	21.166	21.256	HH	47153	2499699	11.91%	0.339%
333	21.267	21.256	21.307	HH	45857	1366593	6.51%	0.185%
334	21.318	21.307	21.365	HH	44433	1546497	7.37%	0.210%
335	21.377	21.365	21.442	HH	43912	1995951	9.51%	0.271%
336	21.453	21.442	21.465	HH	43236	612394	2.92%	0.083%
337	21.507	21.465	21.531	HH	43983	1710735	8.15%	0.232%
338	21.545	21.531	21.579	HH	44478	1288272	6.14%	0.175%
339	21.592	21.579	21.603	HH	43822	603921	2.88%	0.082%
340	21.625	21.603	21.658	HH	44224	1450766	6.91%	0.197%
341	21.704	21.658	21.798	HH	44990	3729599	17.77%	0.506%
342	21.807	21.798	21.856	HH	43948	1496143	7.13%	0.203%
343	21.865	21.856	21.875	HH	42728	487550	2.32%	0.066%
344	21.905	21.875	21.927	HH	42988	1302898	6.21%	0.177%
345	21.936	21.927	21.945	HH	42021	474872	2.26%	0.064%
346	22.002	21.945	22.048	HH	45977	2735450	13.04%	0.371%
347	22.076	22.048	22.238	HH	45548	4823121	22.98%	0.654%
348	22.251	22.238	22.266	HH	39011	639699	3.05%	0.087%
349	22.275	22.266	22.317	HH	38498	1165458	5.55%	0.158%
350	22.324	22.317	22.358	HH	37487	914521	4.36%	0.124%
351	22.401	22.358	22.452	HH	36595	2016688	9.61%	0.273%

					rters			
352	22.455	22.452	22.567	HH	35729	2368912	11.29%	0.321%
353	22.581	22.567	22.628	HH	33428	1206732	5.75%	0.164%
354	22.638	22.628	22.648	HH	32046	373974	1.78%	0.051%
355	22.657	22.648	22.890	HH	32195	4385576	20.90%	0.595%
356	22.898	22.890	22.916	HH	28341	441921	2.11%	0.060%
357	22.927	22.916	22.993	HH	28192	1289630	6.15%	0.175%
358	23.026	22.993	23.063	HH	27701	1154454	5.50%	0.157%
359	23.092	23.063	23.111	HH	27830	801878	3.82%	0.109%
360	23.123	23.111	23.199	HH	27829	1445666	6.89%	0.196%
361	23.210	23.199	23.278	HH	26921	1262456	6.02%	0.171%
362	23.302	23.278	23.408	HH	26393	1995794	9.51%	0.271%
363	23.445	23.408	23.492	HH	24714	1236910	5.89%	0.168%
364	23.501	23.492	23.521	HH	24387	420168	2.00%	0.057%
365	23.547	23.521	23.559	HH	24401	546134	2.60%	0.074%
366	23.599	23.559	23.652	HH	24409	1348161	6.42%	0.183%
367	23.665	23.652	23.725	HH	24041	1048912	5.00%	0.142%
368	23.731	23.725	23.774	HH	23804	689909	3.29%	0.094%
369	23.799	23.774	23.808	HH	23431	479358	2.28%	0.065%
370	23.818	23.808	23.841	HH	23356	454839	2.17%	0.062%
371	23.876	23.841	23.887	HH	23324	643031	3.06%	0.087%
372	23.899	23.887	24.092	HH	23298	2755336	13.13%	0.374%
373	24.122	24.092	24.134	HH	21784	553149	2.64%	0.075%
374	24.145	24.134	24.152	HH	21703	233806	1.11%	0.032%
375	24.162	24.152	24.211	HH	21758	764391	3.64%	0.104%

Sum of corrected areas: 737503762

C44-FE080919.M Sat Sep 07 11:21:47 2019