

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073119\
 Data File : FE030198.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jul 2019 20:06
 Sample : K4074-13MSD
 Misc :
 ALS Vial : 12 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	2.334	2.305	2.479	PH	323904	2559313	14.52%	0.272%
2	2.488	2.479	2.524	PH	161	-3545	-0.02%	-0.000%
3	2.540	2.524	2.548	PH	-207	-4549	-0.03%	-0.000%
4	2.563	2.548	2.574	PH	125	-1553	-0.01%	-0.000%
5	2.587	2.574	2.625	PH	331	-7785	-0.04%	-0.001%
6	2.636	2.625	2.689	PH	-264	-26697	-0.15%	-0.003%
7	2.698	2.689	2.755	PH	-867	-41916	-0.24%	-0.004%
8	2.766	2.755	2.796	PH	-924	-27264	-0.15%	-0.003%
9	2.805	2.796	2.829	PH	-1151	-24007	-0.14%	-0.003%
10	2.855	2.829	2.879	PH	-1173	-36230	-0.21%	-0.004%
11	2.885	2.879	2.908	PH	-1212	-22495	-0.13%	-0.002%
12	2.964	2.908	3.046	PH	-1037	-106081	-0.60%	-0.011%
13	3.055	3.046	3.077	PH	-1334	-26540	-0.15%	-0.003%
14	3.086	3.077	3.097	PH	-1444	-18250	-0.10%	-0.002%
15	3.130	3.097	3.184	PH	-1321	-75775	-0.43%	-0.008%
16	3.195	3.184	3.209	PH	-1643	-25250	-0.14%	-0.003%
17	3.215	3.209	3.229	PH	-1678	-20032	-0.11%	-0.002%
18	3.236	3.229	3.250	PH	-1633	-22120	-0.13%	-0.002%
19	3.308	3.250	3.397	PH	-1070	-142028	-0.81%	-0.015%
20	3.444	3.397	3.512	PH	-1629	-120517	-0.68%	-0.013%
21	3.522	3.512	3.535	PH	-1736	-25448	-0.14%	-0.003%
22	3.549	3.535	3.630	PH	-1358	-95949	-0.54%	-0.010%
23	3.652	3.630	3.709	PH	-1627	-82588	-0.47%	-0.009%
24	3.721	3.709	3.795	PH	-1505	-85210	-0.48%	-0.009%
25	3.812	3.795	3.830	PH	-1519	-35688	-0.20%	-0.004%
26	3.857	3.830	3.912	PH	-1570	-85750	-0.49%	-0.009%
27	3.924	3.912	3.932	PH	-1670	-21391	-0.12%	-0.002%
28	3.941	3.932	3.953	PH	-1547	-21155	-0.12%	-0.002%
29	3.972	3.953	4.022	PH	-1607	-70679	-0.40%	-0.008%
30	4.034	4.022	4.064	PH	-1597	-43370	-0.25%	-0.005%
31	4.114	4.064	4.122	PH	-1678	-60914	-0.35%	-0.006%
32	4.198	4.122	4.215	PH	-86	-39597	-0.22%	-0.004%
33	4.241	4.215	4.309	PH	-84	-20430	-0.12%	-0.002%
34	4.332	4.309	4.494	PH	432004	3858935	21.90%	0.411%
35	4.526	4.494	4.572	PH	353	-13021	-0.07%	-0.001%
36	4.582	4.572	4.592	PH	-280	-5387	-0.03%	-0.001%

					rteres			
37	4.609	4.592	4.687	PH	-155	-37591	-0.21%	-0.004%
38	4.700	4.687	4.716	PH	-1081	-20750	-0.12%	-0.002%
39	4.739	4.716	4.754	PH	-1223	-28634	-0.16%	-0.003%
40	4.761	4.754	4.776	PH	-1368	-19036	-0.11%	-0.002%
41	4.793	4.776	4.857	PH	-1093	-70467	-0.40%	-0.008%
42	4.871	4.857	4.927	PH	-1600	-68603	-0.39%	-0.007%
43	4.946	4.927	4.987	PH	-1039	-53339	-0.30%	-0.006%
44	5.009	4.987	5.022	PH	-1281	-30278	-0.17%	-0.003%
45	5.033	5.022	5.050	PH	-1314	-24237	-0.14%	-0.003%
46	5.069	5.050	5.109	PH	-1319	-52617	-0.30%	-0.006%
47	5.120	5.109	5.175	PH	-1536	-66245	-0.38%	-0.007%
48	5.274	5.175	5.302	PH	-1154	-113820	-0.65%	-0.012%
49	5.312	5.302	5.342	PH	-1340	-35771	-0.20%	-0.004%
50	5.363	5.342	5.472	PH	1088	-78374	-0.44%	-0.008%
51	5.533	5.472	5.560	PH	-874	-69236	-0.39%	-0.007%
52	5.569	5.560	5.588	PH	-1275	-22914	-0.13%	-0.002%
53	5.600	5.588	5.622	PH	-1395	-28899	-0.16%	-0.003%
54	5.651	5.622	5.687	PH	-1062	-49481	-0.28%	-0.005%
55	5.715	5.687	5.799	PH	-975	-90283	-0.51%	-0.010%
56	5.817	5.799	5.843	PH	-1253	-36815	-0.21%	-0.004%
57	5.859	5.843	5.889	PH	-1265	-40392	-0.23%	-0.004%
58	5.916	5.889	5.933	PH	-1121	-36413	-0.21%	-0.004%
59	5.957	5.933	6.034	PH	3884	77258	0.44%	0.008%
60	6.056	6.034	6.112	PH	1954	-1693	-0.01%	-0.000%
61	6.133	6.112	6.163	PH	-736	-27927	-0.16%	-0.003%
62	6.179	6.163	6.224	PH	-978	-39692	-0.23%	-0.004%
63	6.245	6.224	6.305	PH	-818	-50723	-0.29%	-0.005%
64	6.336	6.305	6.463	PH	452037	4026904	22.85%	0.429%
65	6.482	6.463	6.505	PH	-603	-25293	-0.14%	-0.003%
66	6.514	6.505	6.578	PH	-1237	-61430	-0.35%	-0.007%
67	6.655	6.578	6.678	PH	-1196	-81919	-0.46%	-0.009%
68	6.724	6.678	6.738	PH	-1246	-49699	-0.28%	-0.005%
69	6.769	6.738	6.805	PH	-1192	-51969	-0.29%	-0.006%
70	6.828	6.805	6.837	PH	-1148	-24652	-0.14%	-0.003%
71	6.851	6.837	6.874	PH	-1100	-27332	-0.16%	-0.003%
72	6.931	6.874	6.945	PH	-846	-45481	-0.26%	-0.005%
73	6.959	6.945	6.986	PH	-690	-24314	-0.14%	-0.003%
74	7.028	6.986	7.078	PH	2840	62129	0.35%	0.007%
75	7.126	7.078	7.235	PH	6841	133620	0.76%	0.014%
76	7.258	7.235	7.325	PH	2168	-5389	-0.03%	-0.001%
77	7.341	7.325	7.415	PH	-790	-48995	-0.28%	-0.005%
78	7.423	7.415	7.458	PH	-913	-25076	-0.14%	-0.003%
79	7.470	7.458	7.485	PH	-1000	-18159	-0.10%	-0.002%
80	7.542	7.485	7.575	PH	4	-43627	-0.25%	-0.005%
81	7.591	7.575	7.615	PH	-705	-21486	-0.12%	-0.002%
82	7.673	7.615	7.694	PH	-162	-31905	-0.18%	-0.003%
83	7.716	7.694	7.736	PH	356	187	0.00%	0.000%
84	7.753	7.736	7.801	HH	386	2130	0.01%	0.000%
85	7.822	7.801	7.858	PH	324	-3818	-0.02%	-0.000%
86	7.883	7.858	7.929	PH	1690	31984	0.18%	0.003%
87	7.944	7.929	7.962	HH	825	7848	0.04%	0.001%
88	7.992	7.962	8.055	HH	3155	92892	0.53%	0.010%
89	8.077	8.055	8.092	HH	13442	161840	0.92%	0.017%

rteres								
90	8.129	8.092	8.188	HH	460303	4519089	25.64%	0.481%
91	8.214	8.188	8.248	HH	116635	1396168	7.92%	0.149%
92	8.263	8.248	8.334	HH	30370	670822	3.81%	0.071%
93	8.352	8.334	8.452	HH	5803	143581	0.81%	0.015%
94	8.492	8.452	8.521	HH	781	19877	0.11%	0.002%
95	8.545	8.521	8.605	PH	79544	1002349	5.69%	0.107%
96	8.631	8.605	8.644	HH	4235	87026	0.49%	0.009%
97	8.658	8.644	8.684	HH	4331	76217	0.43%	0.008%
98	8.705	8.684	8.764	HH	2797	89788	0.51%	0.010%
99	8.791	8.764	8.828	HH	8388	156283	0.89%	0.017%
100	8.847	8.828	8.928	HH	15560	446162	2.53%	0.048%
101	8.947	8.928	8.956	HH	6581	83892	0.48%	0.009%
102	8.965	8.956	8.991	HH	6760	98219	0.56%	0.010%
103	9.011	8.991	9.070	HH	6601	154296	0.88%	0.016%
104	9.078	9.070	9.094	HH	1450	18901	0.11%	0.002%
105	9.116	9.094	9.146	HH	7783	125138	0.71%	0.013%
106	9.164	9.146	9.207	HH	5663	109643	0.62%	0.012%
107	9.252	9.207	9.295	HH	7361	217171	1.23%	0.023%
108	9.313	9.295	9.321	HH	3807	46397	0.26%	0.005%
109	9.341	9.321	9.397	HH	47321	880855	5.00%	0.094%
110	9.415	9.397	9.438	HH	12202	198946	1.13%	0.021%
111	9.488	9.438	9.526	HH	19213	503638	2.86%	0.054%
112	9.557	9.526	9.615	HH	12324	322034	1.83%	0.034%
113	9.639	9.615	9.648	HH	3524	63060	0.36%	0.007%
114	9.670	9.648	9.699	HH	18126	313701	1.78%	0.033%
115	9.729	9.699	9.758	HH	438065	4340115	24.63%	0.462%
116	9.779	9.758	9.823	HH	16294	403895	2.29%	0.043%
117	9.842	9.823	9.863	HH	8132	165888	0.94%	0.018%
118	9.885	9.863	10.017	HH	12474	497186	2.82%	0.053%
119	10.087	10.017	10.125	HH	5870	225833	1.28%	0.024%
120	10.140	10.125	10.169	HH	4850	112715	0.64%	0.012%
121	10.186	10.169	10.198	HH	7073	105624	0.60%	0.011%
122	10.235	10.198	10.259	HH	16415	380645	2.16%	0.041%
123	10.276	10.259	10.310	HH	12880	250865	1.42%	0.027%
124	10.339	10.310	10.380	HH	17565	435200	2.47%	0.046%
125	10.390	10.380	10.405	HH	9138	124505	0.71%	0.013%
126	10.449	10.405	10.485	HH	28001	821111	4.66%	0.087%
127	10.507	10.485	10.526	HH	23958	462302	2.62%	0.049%
128	10.556	10.526	10.634	HH	49249	1319079	7.48%	0.140%
129	10.651	10.634	10.704	HH	18525	447511	2.54%	0.048%
130	10.750	10.704	10.807	HH	874539	10876503	61.71%	1.158%
131	10.826	10.807	10.904	HH	164033	2836686	16.09%	0.302%
132	10.943	10.904	11.026	HH	14998	811716	4.61%	0.086%
133	11.082	11.026	11.128	HH	54382	1544112	8.76%	0.164%
134	11.172	11.128	11.203	HH	434761	4833077	27.42%	0.515%
135	11.228	11.203	11.245	HH	17444	315567	1.79%	0.034%
136	11.272	11.245	11.312	HH	32024	795242	4.51%	0.085%
137	11.342	11.312	11.362	HH	24892	532378	3.02%	0.057%
138	11.382	11.362	11.394	HH	17188	312201	1.77%	0.033%
139	11.412	11.394	11.447	HH	25618	558007	3.17%	0.059%
140	11.484	11.447	11.506	HH	20281	511225	2.90%	0.054%
141	11.515	11.506	11.526	HH	12529	136408	0.77%	0.015%

rteres								
142	11.548	11.526	11.567	HH	125385	1481507	8.41%	0.158%
143	11.584	11.567	11.628	HH	137119	2014105	11.43%	0.214%
144	11.661	11.628	11.684	HH	174978	2329309	13.22%	0.248%
145	11.700	11.684	11.715	HH	73475	908224	5.15%	0.097%
146	11.731	11.715	11.815	HH	91545	1819131	10.32%	0.194%
147	11.836	11.815	11.861	HH	22557	457705	2.60%	0.049%
148	11.879	11.861	11.901	HH	20986	428145	2.43%	0.046%
149	11.922	11.901	11.938	HH	21894	435249	2.47%	0.046%
150	11.955	11.938	11.964	HH	24106	322024	1.83%	0.034%
151	11.981	11.964	12.002	HH	54696	942867	5.35%	0.100%
152	12.016	12.002	12.074	HH	92263	1764101	10.01%	0.188%
153	12.083	12.074	12.105	HH	17398	315991	1.79%	0.034%
154	12.146	12.105	12.221	HH	172466	3846411	21.82%	0.410%
155	12.275	12.221	12.322	HH	28327	1292869	7.34%	0.138%
156	12.346	12.322	12.363	HH	44121	713288	4.05%	0.076%
157	12.372	12.363	12.416	HH	29398	690293	3.92%	0.073%
158	12.456	12.416	12.467	HH	120233	1713580	9.72%	0.182%
159	12.488	12.467	12.512	HH	456985	5293262	30.03%	0.564%
160	12.525	12.512	12.551	HH	41055	759626	4.31%	0.081%
161	12.592	12.551	12.655	HH	1133114	17624717	100.00%	1.877%
162	12.687	12.655	12.711	HH	31726	850731	4.83%	0.091%
163	12.730	12.711	12.749	HH	51935	794804	4.51%	0.085%
164	12.766	12.749	12.782	HH	61341	882259	5.01%	0.094%
165	12.793	12.782	12.826	HH	46354	910385	5.17%	0.097%
166	12.835	12.826	12.846	HH	28095	321250	1.82%	0.034%
167	12.889	12.846	12.914	HH	1074442	15093127	85.64%	1.607%
168	12.931	12.914	12.950	HH	154991	1930558	10.95%	0.206%
169	12.967	12.950	13.009	HH	146374	2276153	12.91%	0.242%
170	13.021	13.009	13.045	HH	27750	577897	3.28%	0.062%
171	13.064	13.045	13.105	HH	60704	1338053	7.59%	0.142%
172	13.170	13.105	13.247	HH	132356	5571074	31.61%	0.593%
173	13.287	13.247	13.316	HH	72385	1875868	10.64%	0.200%
174	13.353	13.316	13.412	HH	129265	3609973	20.48%	0.384%
175	13.475	13.412	13.515	HH	170250	4264200	24.19%	0.454%
176	13.532	13.515	13.562	HH	53662	1092869	6.20%	0.116%
177	13.580	13.562	13.603	HH	111296	1598383	9.07%	0.170%
178	13.622	13.603	13.657	HH	115221	2384157	13.53%	0.254%
179	13.683	13.657	13.703	HH	409239	5032898	28.56%	0.536%
180	13.723	13.703	13.734	HH	70790	1166932	6.62%	0.124%
181	13.748	13.734	13.775	HH	93075	1501689	8.52%	0.160%
182	13.795	13.775	13.839	HH	78541	1830776	10.39%	0.195%
183	13.852	13.839	13.874	HH	32024	634487	3.60%	0.068%
184	13.910	13.874	13.920	HH	45342	1024739	5.81%	0.109%
185	13.939	13.920	13.962	HH	51462	1088498	6.18%	0.116%
186	13.973	13.962	13.979	HH	33335	336842	1.91%	0.036%
187	13.991	13.979	14.030	HH	34766	930049	5.28%	0.099%
188	14.080	14.030	14.117	HH	53026	1865282	10.58%	0.199%
189	14.138	14.117	14.148	HH	47875	721075	4.09%	0.077%
190	14.167	14.148	14.187	HH	86651	1445450	8.20%	0.154%
191	14.194	14.187	14.228	HH	50869	1121247	6.36%	0.119%
192	14.256	14.228	14.297	HH	123291	2805790	15.92%	0.299%
193	14.314	14.297	14.333	HH	48316	992479	5.63%	0.106%
194	14.346	14.333	14.374	HH	44143	969410	5.50%	0.103%

					rteres			
195	14.398	14.374	14.417	HH	109896	1770779	10.05%	0.189%
196	14.437	14.417	14.452	HH	158005	2208309	12.53%	0.235%
197	14.462	14.452	14.502	HH	118856	2373796	13.47%	0.253%
198	14.521	14.502	14.552	HH	102412	2028789	11.51%	0.216%
199	14.585	14.552	14.603	HH	367884	5757834	32.67%	0.613%
200	14.612	14.603	14.634	HH	142568	1837565	10.43%	0.196%
201	14.650	14.634	14.716	HH	77538	2334974	13.25%	0.249%
202	14.785	14.716	14.804	HH	935356	14019667	79.55%	1.493%
203	14.826	14.804	14.888	HH	685418	10688307	60.64%	1.138%
204	14.937	14.888	14.959	HH	138898	3070002	17.42%	0.327%
205	14.974	14.959	14.997	HH	66787	1368890	7.77%	0.146%
206	15.010	14.997	15.047	HH	62744	1630790	9.25%	0.174%
207	15.076	15.047	15.109	HH	91604	2386820	13.54%	0.254%
208	15.133	15.109	15.153	HH	123208	2385562	13.54%	0.254%
209	15.173	15.153	15.211	HH	223209	3883238	22.03%	0.413%
210	15.227	15.211	15.259	HH	53682	1449241	8.22%	0.154%
211	15.300	15.259	15.312	HH	74125	1893553	10.74%	0.202%
212	15.330	15.312	15.353	HH	112901	1985406	11.26%	0.211%
213	15.368	15.353	15.394	HH	68964	1452601	8.24%	0.155%
214	15.411	15.394	15.431	HH	69684	1338620	7.60%	0.143%
215	15.456	15.431	15.480	HH	179463	2963946	16.82%	0.316%
216	15.497	15.480	15.536	HH	101818	2511996	14.25%	0.267%
217	15.555	15.536	15.573	HH	85496	1504456	8.54%	0.160%
218	15.598	15.573	15.615	HH	118718	2154684	12.23%	0.229%
219	15.627	15.615	15.665	HH	88307	2180486	12.37%	0.232%
220	15.685	15.665	15.731	HH	81837	2536181	14.39%	0.270%
221	15.772	15.731	15.784	HH	71630	1881332	10.67%	0.200%
222	15.812	15.784	15.836	HH	403054	5705728	32.37%	0.607%
223	15.849	15.836	15.868	HH	55554	989197	5.61%	0.105%
224	15.926	15.868	15.974	HH	76668	3819666	21.67%	0.407%
225	16.005	15.974	16.033	HH	67363	2108667	11.96%	0.225%
226	16.053	16.033	16.088	HH	64252	1911321	10.84%	0.204%
227	16.105	16.088	16.120	HH	61503	1132915	6.43%	0.121%
228	16.169	16.120	16.213	HH	104896	4288824	24.33%	0.457%
229	16.227	16.213	16.260	HH	74120	1940920	11.01%	0.207%
230	16.294	16.260	16.332	HH	133279	3536297	20.06%	0.377%
231	16.372	16.332	16.387	HH	702025	11158023	63.31%	1.188%
232	16.395	16.387	16.428	HH	355677	4767906	27.05%	0.508%
233	16.445	16.428	16.477	HH	93817	2234783	12.68%	0.238%
234	16.500	16.477	16.546	HH	173822	4363517	24.76%	0.465%
235	16.556	16.546	16.573	HH	70003	1073689	6.09%	0.114%
236	16.593	16.573	16.604	HH	87392	1459015	8.28%	0.155%
237	16.625	16.604	16.636	HH	94667	1672774	9.49%	0.178%
238	16.650	16.636	16.661	HH	108460	1468618	8.33%	0.156%
239	16.690	16.661	16.727	HH	413249	7603650	43.14%	0.810%
240	16.761	16.727	16.793	HH	901619	14026408	79.58%	1.493%
241	16.802	16.793	16.835	HH	106180	2166792	12.29%	0.231%
242	16.856	16.835	16.885	HH	191850	3718461	21.10%	0.396%
243	16.895	16.885	16.936	HH	92557	2624785	14.89%	0.279%
244	16.994	16.936	17.038	HH	109796	5827866	33.07%	0.620%
245	17.050	17.038	17.075	HH	96304	1990608	11.29%	0.212%
246	17.102	17.075	17.112	HH	107093	2126625	12.07%	0.226%

rteres								
247	17.138	17.112	17.184	HH	139813	4815589	27.32%	0.513%
248	17.211	17.184	17.236	HH	198622	3888886	22.06%	0.414%
249	17.259	17.236	17.275	HH	108251	2379924	13.50%	0.253%
250	17.285	17.275	17.329	HH	105699	2998649	17.01%	0.319%
251	17.359	17.329	17.377	HH	101038	2642072	14.99%	0.281%
252	17.390	17.377	17.405	HH	98941	1610114	9.14%	0.171%
253	17.426	17.405	17.461	HH	121872	3405333	19.32%	0.363%
254	17.473	17.461	17.489	HH	87643	1475394	8.37%	0.157%
255	17.499	17.489	17.516	HH	85998	1352893	7.68%	0.144%
256	17.535	17.516	17.545	HH	93535	1572118	8.92%	0.167%
257	17.552	17.545	17.567	HH	90537	1149464	6.52%	0.122%
258	17.586	17.567	17.600	HH	92279	1800926	10.22%	0.192%
259	17.655	17.600	17.678	HH	441642	8411402	47.73%	0.896%
260	17.691	17.678	17.702	HH	93362	1322865	7.51%	0.141%
261	17.736	17.702	17.766	HH	113268	3932303	22.31%	0.419%
262	17.782	17.766	17.799	HH	105466	1977205	11.22%	0.211%
263	17.824	17.799	17.849	HH	127521	3264621	18.52%	0.348%
264	17.894	17.849	17.907	HH	113206	3702056	21.00%	0.394%
265	17.938	17.907	17.955	HH	124516	3309718	18.78%	0.352%
266	17.978	17.955	17.996	HH	137537	3110341	17.65%	0.331%
267	18.016	17.996	18.032	HH	177977	3284512	18.64%	0.350%
268	18.071	18.032	18.106	HH	216649	7093724	40.25%	0.755%
269	18.122	18.106	18.134	HH	127187	2032455	11.53%	0.216%
270	18.162	18.134	18.215	HH	432181	10659723	60.48%	1.135%
271	18.232	18.215	18.261	HH	131420	3277530	18.60%	0.349%
272	18.285	18.261	18.302	HH	191083	3706787	21.03%	0.395%
273	18.316	18.302	18.351	HH	169521	4208868	23.88%	0.448%
274	18.371	18.351	18.388	HH	122214	2609140	14.80%	0.278%
275	18.416	18.388	18.456	HH	376821	8505618	48.26%	0.906%
276	18.489	18.456	18.516	HH	448716	8211978	46.59%	0.874%
277	18.541	18.516	18.554	HH	133063	2880436	16.34%	0.307%
278	18.573	18.554	18.612	HH	187788	5231448	29.68%	0.557%
279	18.640	18.612	18.657	HH	125308	3333910	18.92%	0.355%
280	18.673	18.657	18.708	HH	127199	3603252	20.44%	0.384%
281	18.759	18.708	18.784	HH	139272	5552827	31.51%	0.591%
282	18.847	18.784	18.869	HH	224913	7975012	45.25%	0.849%
283	18.878	18.869	18.932	HH	171768	5606320	31.81%	0.597%
284	18.955	18.932	18.983	HH	156242	4312469	24.47%	0.459%
285	19.010	18.983	19.026	HH	150320	3650108	20.71%	0.389%
286	19.044	19.026	19.064	HH	142956	3132779	17.77%	0.334%
287	19.080	19.064	19.096	HH	141132	2604117	14.78%	0.277%
288	19.121	19.096	19.173	HH	171188	6603020	37.46%	0.703%
289	19.192	19.173	19.222	HH	136159	3822721	21.69%	0.407%
290	19.273	19.222	19.326	HH	370658	10925153	61.99%	1.163%
291	19.352	19.326	19.372	HH	162093	4046442	22.96%	0.431%
292	19.382	19.372	19.404	HH	139829	2553736	14.49%	0.272%
293	19.439	19.404	19.454	HH	143689	4178763	23.71%	0.445%
294	19.473	19.454	19.496	HH	149934	3576415	20.29%	0.381%
295	19.510	19.496	19.529	HH	142412	2734053	15.51%	0.291%
296	19.595	19.529	19.645	HH	242377	12700852	72.06%	1.352%
297	19.666	19.645	19.705	HH	255353	7283780	41.33%	0.776%
298	19.739	19.705	19.766	HH	170078	5848401	33.18%	0.623%
299	19.791	19.766	19.840	HH	173420	7122416	40.41%	0.758%

					rteres			
300	19.862	19.840	19.873	HH	154231	3055855	17.34%	0.325%
301	19.899	19.873	19.956	HH	182713	8095747	45.93%	0.862%
302	20.011	19.956	20.043	HH	425387	12954416	73.50%	1.379%
303	20.069	20.043	20.103	HH	206259	6591242	37.40%	0.702%
304	20.134	20.103	20.163	HH	197036	6402163	36.32%	0.682%
305	20.184	20.163	20.201	HH	171690	3802775	21.58%	0.405%
306	20.218	20.201	20.279	HH	172612	7779210	44.14%	0.828%
307	20.302	20.279	20.316	HH	169708	3718854	21.10%	0.396%
308	20.361	20.316	20.396	HH	179064	8271098	46.93%	0.881%
309	20.406	20.396	20.418	HH	166542	2137743	12.13%	0.228%
310	20.430	20.418	20.456	HH	168391	3851963	21.86%	0.410%
311	20.465	20.456	20.499	HH	166399	4163030	23.62%	0.443%
312	20.519	20.499	20.564	HH	165281	6323264	35.88%	0.673%
313	20.623	20.564	20.657	HH	163266	8868350	50.32%	0.944%
314	20.671	20.657	20.685	HH	159284	2706021	15.35%	0.288%
315	20.734	20.685	20.776	HH	299181	10528219	59.74%	1.121%
316	20.788	20.776	20.822	HH	156804	4245521	24.09%	0.452%
317	20.845	20.822	20.868	HH	152095	4119012	23.37%	0.439%
318	20.891	20.868	20.908	HH	152246	3677419	20.87%	0.392%
319	20.941	20.908	20.956	HH	152199	4328294	24.56%	0.461%
320	20.975	20.956	21.009	HH	152018	4762098	27.02%	0.507%
321	21.045	21.009	21.062	HH	161294	5046047	28.63%	0.537%
322	21.083	21.062	21.116	HH	163546	5172647	29.35%	0.551%
323	21.143	21.116	21.217	HH	160934	9105559	51.66%	0.969%
324	21.261	21.217	21.305	HH	152723	7867621	44.64%	0.838%
325	21.312	21.305	21.331	HH	145088	2194616	12.45%	0.234%
326	21.357	21.331	21.379	HH	150157	4220313	23.95%	0.449%
327	21.392	21.379	21.409	HH	149714	2659395	15.09%	0.283%
328	21.433	21.409	21.442	HH	149224	2960186	16.80%	0.315%
329	21.507	21.442	21.563	HH	173597	11628640	65.98%	1.238%
330	21.601	21.563	21.669	HH	252369	11067110	62.79%	1.178%
331	21.691	21.669	21.708	HH	142474	3338198	18.94%	0.355%
332	21.735	21.708	21.797	HH	144552	7393068	41.95%	0.787%
333	21.827	21.797	21.870	HH	152333	6338261	35.96%	0.675%
334	21.896	21.870	21.969	HH	154325	8668647	49.18%	0.923%
335	21.979	21.969	22.029	HH	141627	5022405	28.50%	0.535%
336	22.039	22.029	22.047	HH	139836	1569663	8.91%	0.167%
337	22.060	22.047	22.070	HH	139643	1846875	10.48%	0.197%
338	22.082	22.070	22.216	HH	140961	11503973	65.27%	1.225%
339	22.224	22.216	22.236	HH	124230	1494223	8.48%	0.159%
340	22.247	22.236	22.253	HH	124652	1271509	7.21%	0.135%
341	22.268	22.253	22.280	HH	125407	2033162	11.54%	0.216%
342	22.346	22.280	22.475	HH	132791	14862208	84.33%	1.582%
343	22.497	22.475	22.506	HH	123190	2225093	12.62%	0.237%
344	22.528	22.506	22.595	HH	124846	6612382	37.52%	0.704%
345	22.604	22.595	22.625	HH	121658	2171557	12.32%	0.231%
346	22.636	22.625	22.669	HH	120795	3148676	17.87%	0.335%
347	22.704	22.669	22.820	HH	124059	10758998	61.04%	1.146%
348	22.830	22.820	22.862	HH	117562	2944480	16.71%	0.314%
349	22.915	22.862	22.942	HH	116671	5549469	31.49%	0.591%
350	22.953	22.942	22.960	HH	114974	1209362	6.86%	0.129%
351	22.965	22.960	22.991	HH	115202	2102188	11.93%	0.224%

						rteres		
352	23.009	22.991	23.062	HH	114448	4867083	27.62%	0.518%
353	23.078	23.062	23.122	HH	114927	4166932	23.64%	0.444%
354	23.149	23.122	23.159	HH	114204	2476649	14.05%	0.264%
355	23.183	23.159	23.195	HH	116475	2537955	14.40%	0.270%
356	23.204	23.195	23.301	HH	116785	7091217	40.23%	0.755%
357	23.312	23.301	23.354	HH	109255	3452653	19.59%	0.368%
358	23.405	23.354	23.415	HH	110021	3980278	22.58%	0.424%
359	23.450	23.441	23.483	HH	109214	2711511	15.38%	0.289%
360	23.511	23.483	23.523	HH	110247	2617370	14.85%	0.279%
361	23.552	23.523	23.564	HH	109829	2693588	15.28%	0.287%
362	23.593	23.564	23.647	HH	111506	5496151	31.18%	0.585%
363	23.683	23.647	23.717	HH	110608	4610745	26.16%	0.491%
364	23.730	23.717	23.774	HH	109469	3721765	21.12%	0.396%
365	23.787	23.774	23.793	HH	108548	1208023	6.85%	0.129%
366	23.808	23.793	23.832	HH	109132	2546546	14.45%	0.271%
367	23.838	23.832	24.038	HH	109774	12769915	72.45%	1.360%
368	24.053	24.038	24.066	HH	100117	1670805	9.48%	0.178%
369	24.077	24.066	24.081	HH	100014	938296	5.32%	0.100%
370	24.198	24.081	24.262	HHA	107941	11329000	64.28%	1.206%

Sum of corrected areas: 939222513

C44-FE071719.M Thu Aug 01 08:17:23 2019