

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013120\
 Data File : FE031259.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jan 2020 13:11
 Sample : L1309-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012920.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.320	2.275	2.457	BH	-597	-238761	-1.70%	-0.043%
2	2.474	2.457	2.524	PH	8647	-31425	-0.22%	-0.006%
3	2.542	2.524	2.565	PH	-2465	-99113	-0.70%	-0.018%
4	2.578	2.565	2.618	PH	-4803	-175682	-1.25%	-0.032%
5	2.632	2.618	2.712	PH	-5622	-381766	-2.71%	-0.069%
6	2.721	2.712	2.745	PH	-7258	-148979	-1.06%	-0.027%
7	2.762	2.745	2.827	PH	-6833	-377925	-2.68%	-0.069%
8	2.849	2.827	2.892	PH	-6591	-301603	-2.14%	-0.055%
9	2.905	2.892	2.984	PH	-662	-391308	-2.78%	-0.071%
10	3.022	2.984	3.046	PH	-7914	-315296	-2.24%	-0.057%
11	3.062	3.046	3.084	PH	-7807	-188659	-1.34%	-0.034%
12	3.097	3.084	3.133	PH	-8943	-264850	-1.88%	-0.048%
13	3.144	3.133	3.172	PH	-8915	-218682	-1.55%	-0.040%
14	3.191	3.172	3.228	PH	-7368	-296266	-2.10%	-0.054%
15	3.245	3.228	3.281	PH	-7571	-282866	-2.01%	-0.051%
16	3.295	3.281	3.380	PH	-8929	-581054	-4.13%	-0.106%
17	3.416	3.380	3.432	PH	-10133	-318355	-2.26%	-0.058%
18	3.440	3.432	3.479	PH	-10352	-293128	-2.08%	-0.053%
19	3.486	3.479	3.545	PH	-10372	-424694	-3.01%	-0.077%
20	3.580	3.545	3.649	PH	-6347	-604671	-4.29%	-0.110%
21	3.664	3.649	3.709	PH	-10222	-385117	-2.73%	-0.070%
22	3.728	3.709	3.743	PH	-10425	-215047	-1.53%	-0.039%
23	3.751	3.743	3.764	PH	-10720	-136426	-0.97%	-0.025%
24	3.783	3.764	3.813	PH	-10322	-308414	-2.19%	-0.056%
25	3.823	3.813	3.849	PH	-10748	-236394	-1.68%	-0.043%
26	3.866	3.849	3.916	PH	-10117	-437464	-3.11%	-0.080%
27	3.960	3.916	4.076	PH	26962	-162556	-1.15%	-0.030%
28	4.115	4.076	4.138	PH	-7255	-306144	-2.17%	-0.056%
29	4.149	4.138	4.269	PH	-8775	-770444	-5.47%	-0.140%
30	4.315	4.269	4.328	PH	-9837	-364164	-2.59%	-0.066%
31	4.343	4.328	4.372	PH	-9410	-265137	-1.88%	-0.048%
32	4.412	4.372	4.472	PH	2981	-482298	-3.42%	-0.088%
33	4.495	4.472	4.529	PH	-5773	-306592	-2.18%	-0.056%
34	4.538	4.529	4.549	PH	-10176	-124938	-0.89%	-0.023%
35	4.562	4.549	4.582	PH	-10029	-203129	-1.44%	-0.037%
36	4.593	4.582	4.609	PH	-10290	-172790	-1.23%	-0.031%

rteres								
37	4.622	4.609	4.656	PH	-10570	-301897	-2.14%	-0.055%
38	4.670	4.656	4.683	PH	-10597	-174910	-1.24%	-0.032%
39	4.722	4.683	4.735	PH	-10430	-329603	-2.34%	-0.060%
40	4.758	4.735	4.781	PH	-10468	-289197	-2.05%	-0.053%
41	4.801	4.781	4.851	PH	-10378	-450982	-3.20%	-0.082%
42	4.872	4.851	4.885	PH	-10803	-226131	-1.61%	-0.041%
43	4.908	4.885	4.925	PH	-8465	-239274	-1.70%	-0.044%
44	4.937	4.925	4.965	PH	-10203	-250683	-1.78%	-0.046%
45	4.982	4.965	5.005	PH	-10469	-257270	-1.83%	-0.047%
46	5.030	5.005	5.040	PH	-10639	-225832	-1.60%	-0.041%
47	5.058	5.040	5.123	PH	-10198	-527016	-3.74%	-0.096%
48	5.212	5.123	5.224	PH	-10147	-643301	-4.57%	-0.117%
49	5.259	5.224	5.302	PH	-9844	-483298	-3.43%	-0.088%
50	5.325	5.302	5.354	PH	-10307	-327019	-2.32%	-0.059%
51	5.378	5.354	5.393	PH	-9450	-236093	-1.68%	-0.043%
52	5.408	5.393	5.421	PH	-9834	-168557	-1.20%	-0.031%
53	5.453	5.421	5.525	PH	-9080	-619741	-4.40%	-0.113%
54	5.554	5.525	5.604	PH	-9871	-485007	-3.44%	-0.088%
55	5.622	5.604	5.632	PH	-10133	-169889	-1.21%	-0.031%
56	5.652	5.632	5.694	PH	-8602	-363204	-2.58%	-0.066%
57	5.715	5.694	5.730	PH	-9804	-220290	-1.56%	-0.040%
58	5.748	5.730	5.801	PH	-9878	-429664	-3.05%	-0.078%
59	5.828	5.801	5.851	PH	-10008	-312173	-2.22%	-0.057%
60	5.881	5.851	5.898	PH	-9958	-283336	-2.01%	-0.052%
61	5.936	5.898	6.005	PH	-7496	-572870	-4.07%	-0.104%
62	6.013	6.005	6.035	PH	-9305	-171567	-1.22%	-0.031%
63	6.070	6.035	6.124	PH	-5107	-462973	-3.29%	-0.084%
64	6.137	6.124	6.152	PH	-9622	-159705	-1.13%	-0.029%
65	6.156	6.152	6.170	PH	-9622	-105310	-0.75%	-0.019%
66	6.185	6.170	6.203	PH	-9752	-196243	-1.39%	-0.036%
67	6.231	6.203	6.243	PH	-9463	-228828	-1.62%	-0.042%
68	6.249	6.243	6.267	PH	-9523	-142304	-1.01%	-0.026%
69	6.299	6.267	6.315	PH	-9277	-269166	-1.91%	-0.049%
70	6.325	6.315	6.335	PH	-9327	-112855	-0.80%	-0.021%
71	6.362	6.335	6.414	PH	-8639	-438285	-3.11%	-0.080%
72	6.437	6.414	6.455	PH	-9546	-236231	-1.68%	-0.043%
73	6.502	6.455	6.520	PH	-8624	-365023	-2.59%	-0.066%
74	6.537	6.520	6.563	PH	-8980	-237347	-1.68%	-0.043%
75	6.575	6.563	6.591	PH	-9517	-166268	-1.18%	-0.030%
76	6.632	6.591	6.662	PH	-9288	-402634	-2.86%	-0.073%
77	6.672	6.662	6.697	PH	-9428	-199919	-1.42%	-0.036%
78	6.709	6.697	6.723	PH	-9603	-151061	-1.07%	-0.027%
79	6.753	6.723	6.782	PH	-8980	-337098	-2.39%	-0.061%
80	6.800	6.782	6.829	PH	-9501	-267553	-1.90%	-0.049%
81	6.868	6.829	6.891	PH	-8560	-339799	-2.41%	-0.062%
82	6.912	6.891	6.939	PH	-8533	-256525	-1.82%	-0.047%
83	7.011	6.939	7.036	PH	-6275	-447108	-3.17%	-0.081%
84	7.055	7.036	7.076	PH	-6799	-180735	-1.28%	-0.033%
85	7.089	7.076	7.100	PH	-7587	-116837	-0.83%	-0.021%
86	7.118	7.100	7.144	PH	-6592	-194553	-1.38%	-0.035%
87	7.151	7.144	7.204	PH	-8118	-308422	-2.19%	-0.056%
88	7.226	7.204	7.244	PH	-8701	-209323	-1.49%	-0.038%
89	7.280	7.244	7.329	PH	-6490	-410259	-2.91%	-0.075%

					rteres			
90	7.358	7.329	7.379	PH	-8459	-254378	-1.81%	-0.046%
91	7.406	7.379	7.424	PH	-8658	-239982	-1.70%	-0.044%
92	7.451	7.424	7.485	PH	-7826	-309124	-2.19%	-0.056%
93	7.502	7.485	7.529	PH	-8536	-224851	-1.60%	-0.041%
94	7.560	7.529	7.579	PH	-7580	-247932	-1.76%	-0.045%
95	7.590	7.579	7.598	PH	-8231	-92595	-0.66%	-0.017%
96	7.611	7.598	7.629	PH	-8081	-154582	-1.10%	-0.028%
97	7.643	7.629	7.672	PH	-8204	-219032	-1.55%	-0.040%
98	7.729	7.672	7.775	PH	-6607	-467496	-3.32%	-0.085%
99	7.800	7.775	7.819	PH	-7581	-205853	-1.46%	-0.037%
100	7.843	7.819	7.856	PH	-7193	-166160	-1.18%	-0.030%
101	7.881	7.856	7.934	PH	-5596	-325028	-2.31%	-0.059%
102	7.969	7.934	8.005	PH	-4963	-282650	-2.01%	-0.051%
103	8.022	8.005	8.036	PH	-7048	-131888	-0.94%	-0.024%
104	8.077	8.036	8.095	PH	-4524	-214644	-1.52%	-0.039%
105	8.116	8.095	8.130	PH	-3682	-96042	-0.68%	-0.017%
106	8.147	8.130	8.182	PH	-1634	-144084	-1.02%	-0.026%
107	8.210	8.182	8.292	PH	75874	972345	6.90%	0.177%
108	8.301	8.292	8.377	HH	1082	-134041	-0.95%	-0.024%
109	8.388	8.377	8.401	PH	-4283	-63814	-0.45%	-0.012%
110	8.419	8.401	8.462	PH	-2062	-167155	-1.19%	-0.030%
111	8.474	8.462	8.489	PH	-5960	-98655	-0.70%	-0.018%
112	8.506	8.489	8.521	PH	-4522	-102048	-0.72%	-0.019%
113	8.552	8.521	8.584	PH	3212	-73450	-0.52%	-0.013%
114	8.598	8.584	8.624	PH	-2530	-82804	-0.59%	-0.015%
115	8.684	8.624	8.722	PH	-2285	-234879	-1.67%	-0.043%
116	8.737	8.722	8.755	PH	-5384	-112106	-0.80%	-0.020%
117	8.763	8.755	8.776	PH	-5581	-70181	-0.50%	-0.013%
118	8.799	8.776	8.818	PH	-4337	-128041	-0.91%	-0.023%
119	8.840	8.818	8.874	PH	-3362	-144698	-1.03%	-0.026%
120	8.890	8.874	8.948	PH	-3996	-209387	-1.49%	-0.038%
121	8.974	8.948	9.034	PH	-401	-194067	-1.38%	-0.035%
122	9.052	9.034	9.080	PH	-4717	-143649	-1.02%	-0.026%
123	9.121	9.080	9.140	PH	-4665	-190821	-1.35%	-0.035%
124	9.169	9.140	9.187	PH	-4470	-136313	-0.97%	-0.025%
125	9.204	9.187	9.226	PH	-4003	-108742	-0.77%	-0.020%
126	9.269	9.226	9.290	PH	-3634	-163320	-1.16%	-0.030%
127	9.317	9.290	9.329	PH	1637	-30114	-0.21%	-0.005%
128	9.351	9.329	9.406	HH	5330	42202	0.30%	0.008%
129	9.422	9.406	9.451	PH	-1789	-64812	-0.46%	-0.012%
130	9.476	9.451	9.515	PH	-1632	-93289	-0.66%	-0.017%
131	9.529	9.515	9.555	PH	-2624	-76676	-0.54%	-0.014%
132	9.584	9.555	9.645	PH	-961	-181706	-1.29%	-0.033%
133	9.673	9.645	9.681	PH	-2210	-70221	-0.50%	-0.013%
134	9.694	9.681	9.726	PH	-1939	-70585	-0.50%	-0.013%
135	9.751	9.726	9.795	PH	3444	-35872	-0.25%	-0.007%
136	9.807	9.795	9.835	PH	-2245	-58349	-0.41%	-0.011%
137	9.854	9.835	9.891	PH	-1396	-85060	-0.60%	-0.015%
138	9.915	9.891	9.979	PH	-2281	-164376	-1.17%	-0.030%
139	10.014	9.979	10.045	PH	1182	-87066	-0.62%	-0.016%
140	10.087	10.045	10.110	PH	-1936	-95427	-0.68%	-0.017%
141	10.139	10.110	10.163	PH	348	-42844	-0.30%	-0.008%

					rteres			
142	10.230	10.163	10.251	PH	807	-56371	-0.40%	-0.010%
143	10.277	10.251	10.315	PH	1358	-16571	-0.12%	-0.003%
144	10.345	10.315	10.359	PH	3382	26069	0.19%	0.005%
145	10.370	10.359	10.384	HH	2903	37320	0.26%	0.007%
146	10.404	10.384	10.438	HH	4992	115183	0.82%	0.021%
147	10.462	10.438	10.474	HH	4139	73328	0.52%	0.013%
148	10.490	10.474	10.508	HH	6475	95706	0.68%	0.017%
149	10.526	10.508	10.537	HH	5850	84473	0.60%	0.015%
150	10.558	10.537	10.602	HH	8383	201788	1.43%	0.037%
151	10.624	10.602	10.695	HH	11143	232716	1.65%	0.042%
152	10.746	10.695	10.765	HH	71850	1077971	7.65%	0.196%
153	10.784	10.765	10.808	HH	70904	1022674	7.26%	0.186%
154	10.825	10.808	10.857	HH	21821	413994	2.94%	0.075%
155	10.890	10.857	10.948	HH	29644	627906	4.46%	0.114%
156	10.965	10.948	10.974	HH	4253	55631	0.39%	0.010%
157	10.996	10.974	11.036	HH	21677	381409	2.71%	0.069%
158	11.060	11.036	11.095	HH	9946	218541	1.55%	0.040%
159	11.110	11.095	11.131	HH	4201	77654	0.55%	0.014%
160	11.160	11.131	11.177	HH	4820	106643	0.76%	0.019%
161	11.196	11.177	11.209	HH	8501	114935	0.82%	0.021%
162	11.222	11.209	11.242	HH	8349	122888	0.87%	0.022%
163	11.275	11.242	11.334	HH	21966	515146	3.66%	0.094%
164	11.351	11.334	11.369	HH	4413	71333	0.51%	0.013%
165	11.390	11.369	11.436	HH	4757	140579	1.00%	0.026%
166	11.466	11.436	11.500	HH	33998	557251	3.96%	0.101%
167	11.522	11.500	11.537	HH	16777	268696	1.91%	0.049%
168	11.550	11.537	11.567	HH	14889	224486	1.59%	0.041%
169	11.584	11.567	11.595	HH	15226	203145	1.44%	0.037%
170	11.618	11.595	11.634	HH	68969	978059	6.94%	0.178%
171	11.652	11.634	11.682	HH	74011	1279218	9.08%	0.233%
172	11.716	11.682	11.792	HH	100792	2314970	16.43%	0.421%
173	11.798	11.792	11.816	HH	6260	86431	0.61%	0.016%
174	11.863	11.816	11.878	HH	12682	342707	2.43%	0.062%
175	11.894	11.878	11.915	HH	13635	249997	1.77%	0.045%
176	11.973	11.915	12.011	HH	75580	1554715	11.04%	0.283%
177	12.024	12.011	12.051	HH	12293	241318	1.71%	0.044%
178	12.073	12.051	12.097	HH	10121	248967	1.77%	0.045%
179	12.166	12.097	12.245	HH	503577	11781904	83.64%	2.143%
180	12.266	12.245	12.318	HH	13089	487015	3.46%	0.089%
181	12.349	12.318	12.401	HH	41565	998424	7.09%	0.182%
182	12.447	12.401	12.491	HH	20890	860143	6.11%	0.156%
183	12.509	12.491	12.530	HH	18308	364540	2.59%	0.066%
184	12.567	12.530	12.639	HH	143508	2743893	19.48%	0.499%
185	12.650	12.639	12.675	HH	11532	239311	1.70%	0.044%
186	12.685	12.675	12.696	HH	10510	126438	0.90%	0.023%
187	12.756	12.696	12.805	HH	39456	1196115	8.49%	0.218%
188	12.827	12.805	12.839	HH	17754	317854	2.26%	0.058%
189	12.864	12.839	12.908	HH	101600	1778729	12.63%	0.323%
190	12.929	12.908	12.945	HH	30573	546556	3.88%	0.099%
191	12.958	12.945	13.024	HH	27004	897514	6.37%	0.163%
192	13.050	13.024	13.075	HH	21835	532450	3.78%	0.097%
193	13.146	13.075	13.172	HH	68462	1826788	12.97%	0.332%
194	13.196	13.172	13.309	HH	82756	2748679	19.51%	0.500%

rteres								
195	13.391	13.309	13.422	HH	509427	10556692	74.94%	1.920%
196	13.431	13.422	13.443	HH	30415	361355	2.57%	0.066%
197	13.461	13.443	13.522	HH	35556	1265416	8.98%	0.230%
198	13.528	13.522	13.543	HH	22160	268235	1.90%	0.049%
199	13.592	13.543	13.618	HH	56177	1805829	12.82%	0.328%
200	13.637	13.618	13.655	HH	44123	785417	5.58%	0.143%
201	13.675	13.655	13.697	HH	53106	981859	6.97%	0.179%
202	13.709	13.697	13.725	HH	30269	474137	3.37%	0.086%
203	13.738	13.725	13.769	HH	28947	713719	5.07%	0.130%
204	13.779	13.769	13.823	HH	25683	767431	5.45%	0.140%
205	13.855	13.823	13.888	HH	23315	862852	6.13%	0.157%
206	13.944	13.888	14.022	HH	27873	1909572	13.56%	0.347%
207	14.042	14.022	14.085	HH	34401	1044461	7.41%	0.190%
208	14.122	14.085	14.152	HH	37589	1223819	8.69%	0.223%
209	14.180	14.152	14.232	HH	86691	2065097	14.66%	0.376%
210	14.247	14.232	14.254	HH	29647	395051	2.80%	0.072%
211	14.278	14.254	14.316	HH	37645	1232237	8.75%	0.224%
212	14.339	14.316	14.360	HH	40729	926696	6.58%	0.169%
213	14.380	14.360	14.419	HH	36500	1152134	8.18%	0.210%
214	14.440	14.419	14.468	HH	39111	1006300	7.14%	0.183%
215	14.528	14.468	14.577	HH	83970	3169215	22.50%	0.576%
216	14.616	14.577	14.676	HH	501014	8363143	59.37%	1.521%
217	14.693	14.676	14.705	HH	33515	579419	4.11%	0.105%
218	14.756	14.705	14.776	HH	71962	1985487	14.10%	0.361%
219	14.796	14.776	14.839	HH	76493	2027930	14.40%	0.369%
220	14.861	14.839	14.892	HH	40593	1200828	8.52%	0.218%
221	14.916	14.892	14.936	HH	42322	1044019	7.41%	0.190%
222	14.946	14.936	14.979	HH	40071	996815	7.08%	0.181%
223	14.990	14.979	15.009	HH	36727	634029	4.50%	0.115%
224	15.020	15.009	15.035	HH	36467	582073	4.13%	0.106%
225	15.079	15.035	15.095	HH	40706	1361017	9.66%	0.248%
226	15.110	15.095	15.165	HH	39758	1586479	11.26%	0.289%
227	15.206	15.165	15.274	HH	198724	5709473	40.53%	1.038%
228	15.285	15.274	15.303	HH	44372	740812	5.26%	0.135%
229	15.356	15.303	15.413	HH	162357	4625367	32.84%	0.841%
230	15.434	15.413	15.452	HH	49899	1086937	7.72%	0.198%
231	15.467	15.452	15.497	HH	46618	1203687	8.55%	0.219%
232	15.518	15.497	15.532	HH	43213	880540	6.25%	0.160%
233	15.557	15.532	15.578	HH	54254	1376462	9.77%	0.250%
234	15.594	15.578	15.624	HH	52204	1370364	9.73%	0.249%
235	15.645	15.624	15.655	HH	47543	850033	6.03%	0.155%
236	15.663	15.655	15.685	HH	47584	852917	6.06%	0.155%
237	15.694	15.685	15.705	HH	45267	527455	3.74%	0.096%
238	15.749	15.705	15.786	HH	50931	2353714	16.71%	0.428%
239	15.802	15.786	15.814	HH	48274	794596	5.64%	0.145%
240	15.841	15.814	15.882	HH	65739	2255971	16.02%	0.410%
241	15.902	15.882	15.924	HH	61798	1382246	9.81%	0.251%
242	15.956	15.924	15.993	HH	51226	2054461	14.59%	0.374%
243	16.062	15.993	16.094	HH	79442	3804187	27.01%	0.692%
244	16.119	16.094	16.183	HH	88401	3566937	25.32%	0.649%
245	16.235	16.183	16.295	HH	79002	4431961	31.46%	0.806%
246	16.323	16.295	16.385	HH	127779	4517969	32.07%	0.822%

rteres								
247	16.411	16.385	16.427	HH	68680	1681804	11.94%	0.306%
248	16.458	16.427	16.512	HH	82912	3634643	25.80%	0.661%
249	16.535	16.512	16.562	HH	72813	2119209	15.04%	0.385%
250	16.610	16.562	16.619	HH	76055	2500800	17.75%	0.455%
251	16.644	16.619	16.666	HH	97756	2402852	17.06%	0.437%
252	16.704	16.666	16.742	HH	116630	4208800	29.88%	0.765%
253	16.797	16.742	16.815	HH	117220	4068766	28.88%	0.740%
254	16.840	16.815	16.902	HH	342112	7853449	55.75%	1.428%
255	16.923	16.902	16.935	HH	82759	1636996	11.62%	0.298%
256	16.964	16.935	16.979	HH	85769	2171837	15.42%	0.395%
257	16.982	16.979	16.994	HH	85073	771159	5.47%	0.140%
258	17.022	16.994	17.059	HH	92320	3398398	24.13%	0.618%
259	17.115	17.059	17.145	HH	93678	4642191	32.96%	0.844%
260	17.186	17.145	17.219	HH	105679	4333077	30.76%	0.788%
261	17.245	17.219	17.291	HH	128559	4549654	32.30%	0.827%
262	17.309	17.291	17.331	HH	99156	2300606	16.33%	0.418%
263	17.355	17.331	17.392	HH	102754	3625896	25.74%	0.659%
264	17.412	17.392	17.444	HH	101502	3032697	21.53%	0.552%
265	17.469	17.444	17.489	HH	96220	2560831	18.18%	0.466%
266	17.501	17.489	17.515	HH	97899	1536222	10.91%	0.279%
267	17.530	17.515	17.544	HH	99243	1685924	11.97%	0.307%
268	17.579	17.544	17.592	HH	103380	2876393	20.42%	0.523%
269	17.596	17.592	17.611	HH	103059	1170855	8.31%	0.213%
270	17.682	17.611	17.749	HH	149857	9364993	66.48%	1.703%
271	17.770	17.749	17.778	HH	105626	1835687	13.03%	0.334%
272	17.818	17.778	17.849	HH	124949	4845955	34.40%	0.881%
273	17.854	17.849	17.896	HH	115380	3166173	22.48%	0.576%
274	17.908	17.896	17.953	HH	109615	3741318	26.56%	0.680%
275	17.997	17.953	18.012	HH	122746	4004000	28.43%	0.728%
276	18.058	18.012	18.091	HH	206491	7638727	54.23%	1.389%
277	18.108	18.091	18.167	HH	159329	6138304	43.58%	1.116%
278	18.190	18.167	18.212	HH	137669	3424014	24.31%	0.623%
279	18.221	18.212	18.251	HH	127681	2926023	20.77%	0.532%
280	18.264	18.251	18.292	HH	123378	2942408	20.89%	0.535%
281	18.341	18.292	18.409	HH	134965	8610181	61.13%	1.566%
282	18.423	18.409	18.439	HH	121534	2166470	15.38%	0.394%
283	18.513	18.439	18.545	HH	167940	8671781	61.56%	1.577%
284	18.565	18.545	18.585	HH	132991	3109282	22.07%	0.565%
285	18.613	18.585	18.636	HH	140362	4021796	28.55%	0.731%
286	18.660	18.636	18.719	HH	139597	6477044	45.98%	1.178%
287	18.728	18.719	18.741	HH	127524	1662153	11.80%	0.302%
288	18.758	18.741	18.768	HH	129808	2045571	14.52%	0.372%
289	18.789	18.768	18.820	HH	136311	4123665	29.27%	0.750%
290	18.832	18.820	18.845	HH	129618	1938662	13.76%	0.353%
291	18.891	18.845	18.978	HH	176516	12092726	85.85%	2.199%
292	19.018	18.978	19.047	HH	152385	5892750	41.83%	1.072%
293	19.071	19.047	19.093	HH	145794	3929792	27.90%	0.715%
294	19.115	19.093	19.125	HH	147794	2840808	20.17%	0.517%
295	19.133	19.125	19.151	HH	145880	2177067	15.46%	0.396%
296	19.168	19.151	19.192	HH	143303	3484581	24.74%	0.634%
297	19.214	19.192	19.250	HH	141656	4896043	34.76%	0.890%
298	19.309	19.250	19.349	HH	163914	8804060	62.50%	1.601%
299	19.355	19.349	19.369	HH	147166	1743049	12.37%	0.317%

						rters		
300	19.410	19.369	19.450	HH	163873	7455347	52.93%	1.356%
301	19.477	19.450	19.494	HH	155491	3979432	28.25%	0.724%
302	19.508	19.494	19.528	HH	156154	3221546	22.87%	0.586%
303	19.543	19.528	19.556	HH	154138	2495950	17.72%	0.454%
304	19.588	19.556	19.619	HH	160758	5884514	41.78%	1.070%
305	19.646	19.619	19.658	HH	167599	3752785	26.64%	0.682%
306	19.676	19.658	19.700	HH	177283	4318511	30.66%	0.785%
307	19.711	19.700	19.757	HH	170210	5672879	40.27%	1.032%
308	19.781	19.757	19.808	HH	175365	5100435	36.21%	0.928%
309	19.860	19.808	19.911	HH	217765	11462451	81.37%	2.085%
310	19.921	19.911	19.968	HH	176079	5875226	41.71%	1.068%
311	19.988	19.968	19.997	HH	169157	2936029	20.84%	0.534%
312	20.046	19.997	20.099	HH	183516	10645356	75.57%	1.936%
313	20.112	20.099	20.125	HH	175236	2773152	19.69%	0.504%
314	20.146	20.125	20.198	HH	178477	7539097	53.52%	1.371%
315	20.238	20.198	20.273	HH	178033	7873164	55.89%	1.432%
316	20.298	20.273	20.322	HH	181085	5218280	37.05%	0.949%
317	20.338	20.322	20.355	HH	177141	3499800	24.85%	0.636%
318	20.422	20.355	20.478	HH	216331	14063765	99.84%	2.558%
319	20.507	20.478	20.562	HH	198752	9270156	65.81%	1.686%
320	20.585	20.562	20.621	HH	177868	6210280	44.09%	1.129%
321	20.632	20.621	20.642	HH	173036	2080049	14.77%	0.378%
322	20.653	20.642	20.673	HH	172463	3199596	22.71%	0.582%
323	20.707	20.673	20.749	HH	192535	8111615	57.59%	1.475%
324	20.782	20.749	20.858	HH	178315	11126944	78.99%	2.024%
325	20.904	20.858	20.920	HH	165185	6090116	43.23%	1.108%
326	20.973	20.920	21.015	HH	186240	9689928	68.79%	1.762%
327	21.027	21.015	21.062	HH	163363	4468350	31.72%	0.813%
328	21.087	21.062	21.149	HH	163176	8301227	58.93%	1.510%
329	21.209	21.149	21.295	HH	168680	14086100	100.00%	2.562%
330	21.334	21.295	21.402	HH	161598	9970080	70.78%	1.813%
331	21.431	21.402	21.451	HH	148944	4359000	30.95%	0.793%
332	21.461	21.451	21.486	HH	149249	3040649	21.59%	0.553%
333	21.494	21.486	21.515	HH	144571	2502017	17.76%	0.455%
334	21.537	21.515	21.552	HH	144174	3138693	22.28%	0.571%
335	21.573	21.552	21.605	HH	145484	4572945	32.46%	0.832%
336	21.616	21.605	21.642	HH	142674	3095753	21.98%	0.563%
337	21.669	21.642	21.742	HHA	149347	8844684	62.79%	1.609%
					Sum of corrected areas:		549866507	

FE012920.M Mon Feb 03 10:04:22 2020