

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101519\
 Data File : FF005812.D
 Signal(s) : FID2B.ch
 Acq On : 15 Oct 2019 16:41
 Sample : K5355-01 10X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.318	2.292	2.354	BH	212	-2041	-0.01%	-0.001%
2	2.362	2.354	2.383	PH	-161	-4076	-0.02%	-0.002%
3	2.397	2.383	2.415	PH	-250	-5773	-0.03%	-0.002%
4	2.424	2.415	2.429	PH	-287	-2853	-0.02%	-0.001%
5	2.433	2.429	2.446	PH	-321	-3769	-0.02%	-0.001%
6	2.451	2.446	2.462	PH	-333	-3650	-0.02%	-0.001%
7	2.470	2.462	2.496	PH	-344	-8119	-0.05%	-0.003%
8	2.502	2.496	2.526	PH	-383	-7758	-0.05%	-0.003%
9	2.529	2.526	2.538	PH	-379	-3250	-0.02%	-0.001%
10	2.552	2.538	2.557	PH	-448	-5667	-0.03%	-0.002%
11	2.564	2.557	2.586	PH	-452	-8675	-0.05%	-0.003%
12	2.595	2.586	2.621	PH	-453	-11094	-0.07%	-0.004%
13	2.626	2.621	2.639	PH	-576	-6678	-0.04%	-0.003%
14	2.648	2.639	2.669	PH	-522	-10765	-0.06%	-0.004%
15	2.677	2.669	2.763	PH	-549	-41580	-0.25%	-0.016%
16	2.779	2.763	2.797	PH	590	-5602	-0.03%	-0.002%
17	2.802	2.797	2.830	PH	-794	-17384	-0.10%	-0.007%
18	2.839	2.830	2.851	PH	-892	-12060	-0.07%	-0.005%
19	2.879	2.851	2.923	PH	383	-26360	-0.16%	-0.010%
20	2.937	2.923	2.947	PH	-903	-14076	-0.08%	-0.005%
21	2.976	2.947	2.996	PH	-851	-27690	-0.17%	-0.010%
22	3.050	3.019	3.082	PH	-400	-33963	-0.20%	-0.013%
23	3.097	3.082	3.122	PH	-606	-23001	-0.14%	-0.009%
24	3.135	3.122	3.189	PH	-1075	-46115	-0.28%	-0.017%
25	3.197	3.189	3.225	PH	-1218	-27578	-0.17%	-0.010%
26	3.244	3.225	3.316	PH	-962	-69813	-0.42%	-0.026%
27	3.324	3.316	3.336	PH	-1302	-16221	-0.10%	-0.006%
28	3.347	3.336	3.433	PH	-900	-79620	-0.48%	-0.030%
29	3.448	3.433	3.499	PH	-1237	-57655	-0.35%	-0.022%
30	3.507	3.499	3.519	PH	-1439	-17061	-0.10%	-0.006%
31	3.528	3.519	3.537	PH	-1405	-16691	-0.10%	-0.006%
32	3.548	3.537	3.601	PH	-1344	-56436	-0.34%	-0.021%
33	3.644	3.601	3.711	PH	-1145	-95612	-0.57%	-0.036%
34	3.724	3.711	3.742	PH	-1221	-27306	-0.16%	-0.010%
35	3.759	3.742	3.781	PH	-685	-29173	-0.17%	-0.011%
36	3.795	3.781	3.826	PH	-1527	-43693	-0.26%	-0.016%

					rteres			
37	3.842	3.826	3.851	PH	-1286	-21682	-0.13%	-0.008%
38	3.864	3.851	3.884	PH	-671	-26148	-0.16%	-0.010%
39	3.892	3.884	3.912	PH	-1531	-28259	-0.17%	-0.011%
40	3.930	3.912	3.977	PH	-1190	-60572	-0.36%	-0.023%
41	4.002	3.977	4.035	PH	5084	-3732	-0.02%	-0.001%
42	4.047	4.035	4.074	PH	-1461	-37580	-0.23%	-0.014%
43	4.081	4.074	4.097	PH	-1709	-24053	-0.14%	-0.009%
44	4.117	4.097	4.149	PH	-1406	-52091	-0.31%	-0.020%
45	4.183	4.149	4.211	PH	1769	-32872	-0.20%	-0.012%
46	4.220	4.211	4.252	PH	-1618	-41796	-0.25%	-0.016%
47	4.264	4.252	4.276	PH	-1692	-25993	-0.16%	-0.010%
48	4.283	4.276	4.306	PH	-1787	-33434	-0.20%	-0.013%
49	4.337	4.306	4.362	PH	-1765	-61646	-0.37%	-0.023%
50	4.376	4.362	4.389	PH	-1726	-28338	-0.17%	-0.011%
51	4.419	4.389	4.441	PH	-1094	-49656	-0.30%	-0.019%
52	4.463	4.441	4.482	PH	-832	-37540	-0.22%	-0.014%
53	4.490	4.482	4.507	PH	-1647	-25786	-0.15%	-0.010%
54	4.523	4.507	4.544	PH	-1637	-38667	-0.23%	-0.015%
55	4.570	4.544	4.607	PH	-686	-57914	-0.35%	-0.022%
56	4.635	4.607	4.659	PH	-1131	-46316	-0.28%	-0.017%
57	4.675	4.659	4.692	PH	-1178	-30282	-0.18%	-0.011%
58	4.709	4.692	4.719	PH	-1596	-27467	-0.16%	-0.010%
59	4.725	4.719	4.739	PH	-1711	-20924	-0.13%	-0.008%
60	4.753	4.739	4.766	PH	-1503	-26188	-0.16%	-0.010%
61	4.773	4.766	4.784	PH	-1503	-16789	-0.10%	-0.006%
62	4.796	4.784	4.814	PH	-1500	-30162	-0.18%	-0.011%
63	4.838	4.814	4.860	PH	-788	-37937	-0.23%	-0.014%
64	4.873	4.860	4.883	PH	-1481	-22054	-0.13%	-0.008%
65	4.895	4.883	4.922	PH	-1541	-39900	-0.24%	-0.015%
66	4.952	4.922	5.009	PH	-1543	-91870	-0.55%	-0.035%
67	5.062	5.009	5.091	PH	-1161	-80437	-0.48%	-0.030%
68	5.116	5.091	5.125	PH	-1337	-33579	-0.20%	-0.013%
69	5.139	5.125	5.156	PH	-690	-23349	-0.14%	-0.009%
70	5.162	5.156	5.203	PH	-1530	-51575	-0.31%	-0.019%
71	5.240	5.203	5.246	PH	-1906	-50277	-0.30%	-0.019%
72	5.276	5.246	5.303	PH	-1652	-63381	-0.38%	-0.024%
73	5.350	5.303	5.369	PH	-1702	-73684	-0.44%	-0.028%
74	5.382	5.369	5.391	PH	-1898	-26008	-0.16%	-0.010%
75	5.407	5.391	5.428	PH	-1752	-42831	-0.26%	-0.016%
76	5.459	5.428	5.475	PH	-453	-41851	-0.25%	-0.016%
77	5.494	5.475	5.511	PH	-347	-32762	-0.20%	-0.012%
78	5.526	5.511	5.566	PH	-1802	-63800	-0.38%	-0.024%
79	5.583	5.566	5.609	PH	-1915	-51444	-0.31%	-0.019%
80	5.646	5.609	5.695	PH	-768	-87139	-0.52%	-0.033%
81	5.743	5.695	5.778	PH	-1066	-82354	-0.49%	-0.031%
82	5.796	5.778	5.819	PH	-1648	-44899	-0.27%	-0.017%
83	5.830	5.819	5.843	PH	-1717	-26084	-0.16%	-0.010%
84	5.868	5.843	5.895	PH	-1769	-58044	-0.35%	-0.022%
85	5.914	5.895	5.934	PH	-1791	-45300	-0.27%	-0.017%
86	5.964	5.934	5.984	PH	-1545	-52990	-0.32%	-0.020%
87	6.008	5.984	6.028	PH	2304	-10514	-0.06%	-0.004%
88	6.054	6.028	6.074	PH	-1454	-47552	-0.28%	-0.018%
89	6.099	6.074	6.123	PH	-1672	-54952	-0.33%	-0.021%

					rteres			
90	6.151	6.123	6.173	PH	-1346	-48267	-0.29%	-0.018%
91	6.185	6.173	6.212	PH	-1657	-41170	-0.25%	-0.016%
92	6.224	6.212	6.237	PH	-1681	-27537	-0.16%	-0.010%
93	6.280	6.237	6.306	PH	-1482	-69906	-0.42%	-0.026%
94	6.311	6.306	6.344	PH	37353	-1253	-0.01%	-0.000%
95	6.366	6.344	6.387	PH	-1599	-44310	-0.27%	-0.017%
96	6.397	6.387	6.412	PH	-1709	-25992	-0.16%	-0.010%
97	6.438	6.412	6.493	PH	-1105	-82275	-0.49%	-0.031%
98	6.533	6.493	6.541	PH	-1751	-54218	-0.32%	-0.020%
99	6.558	6.541	6.571	PH	-1602	-30653	-0.18%	-0.012%
100	6.587	6.571	6.608	PH	-985	-33345	-0.20%	-0.013%
101	6.634	6.608	6.689	PH	-1391	-86418	-0.52%	-0.033%
102	6.717	6.689	6.734	PH	-1502	-47502	-0.28%	-0.018%
103	6.759	6.734	6.792	PH	-1553	-61604	-0.37%	-0.023%
104	6.839	6.792	6.862	PH	-1336	-73396	-0.44%	-0.028%
105	6.874	6.862	6.883	PH	-1771	-22485	-0.13%	-0.008%
106	6.908	6.883	6.922	PH	-1566	-38946	-0.23%	-0.015%
107	6.939	6.922	6.954	PH	-1175	-26868	-0.16%	-0.010%
108	6.962	6.954	6.982	PH	-1268	-24829	-0.15%	-0.009%
109	6.998	6.982	7.031	PH	-1166	-42548	-0.25%	-0.016%
110	7.062	7.031	7.086	PH	832	-28226	-0.17%	-0.011%
111	7.097	7.086	7.121	PH	-1357	-32325	-0.19%	-0.012%
112	7.141	7.121	7.181	PH	-703	-47526	-0.28%	-0.018%
113	7.197	7.181	7.221	PH	-195	-27857	-0.17%	-0.010%
114	7.245	7.221	7.301	PH	-1411	-80955	-0.48%	-0.030%
115	7.324	7.301	7.332	PH	-1557	-31256	-0.19%	-0.012%
116	7.361	7.332	7.394	PH	-943	-54487	-0.33%	-0.021%
117	7.416	7.394	7.442	PH	-1662	-49291	-0.30%	-0.019%
118	7.454	7.442	7.469	PH	-1622	-27033	-0.16%	-0.010%
119	7.490	7.469	7.514	PH	-1670	-46753	-0.28%	-0.018%
120	7.538	7.514	7.566	PH	-1227	-47298	-0.28%	-0.018%
121	7.589	7.566	7.611	PH	-1651	-48132	-0.29%	-0.018%
122	7.657	7.611	7.684	PH	-1424	-73740	-0.44%	-0.028%
123	7.698	7.684	7.715	PH	-1536	-30008	-0.18%	-0.011%
124	7.748	7.715	7.761	PH	-1640	-47290	-0.28%	-0.018%
125	7.786	7.761	7.824	PH	-1063	-55190	-0.33%	-0.021%
126	7.840	7.824	7.866	PH	-1511	-40972	-0.25%	-0.015%
127	7.883	7.866	7.904	PH	-1574	-38449	-0.23%	-0.014%
128	7.940	7.904	7.961	PH	-1294	-49828	-0.30%	-0.019%
129	7.975	7.961	8.021	PH	-1219	-52203	-0.31%	-0.020%
130	8.053	8.021	8.092	PH	264	-44655	-0.27%	-0.017%
131	8.112	8.092	8.132	PH	-1108	-32417	-0.19%	-0.012%
132	8.158	8.132	8.173	PH	-87	-21281	-0.13%	-0.008%
133	8.185	8.173	8.201	PH	-513	-15925	-0.10%	-0.006%
134	8.231	8.201	8.262	PH	-445	-36402	-0.22%	-0.014%
135	8.290	8.262	8.314	PH	5798	28777	0.17%	0.011%
136	8.342	8.314	8.379	PH	2047	-11669	-0.07%	-0.004%
137	8.396	8.379	8.419	PH	-511	-22285	-0.13%	-0.008%
138	8.429	8.419	8.441	PH	-1111	-15499	-0.09%	-0.006%
139	8.455	8.441	8.503	PH	-1168	-48774	-0.29%	-0.018%
140	8.519	8.503	8.571	PH	-1279	-57282	-0.34%	-0.022%
141	8.589	8.571	8.607	PH	-932	-26136	-0.16%	-0.010%

					rteres			
142	8.637	8.607	8.667	PH	2960	-4154	-0.02%	-0.002%
143	8.691	8.667	8.719	PH	-291	-27161	-0.16%	-0.010%
144	8.766	8.719	8.831	PH	273	-62977	-0.38%	-0.024%
145	8.850	8.831	8.862	PH	-941	-21221	-0.13%	-0.008%
146	8.877	8.862	8.891	PH	-400	-12820	-0.08%	-0.005%
147	8.908	8.891	8.932	PH	689	-10911	-0.07%	-0.004%
148	8.950	8.932	8.982	PH	-143	-22230	-0.13%	-0.008%
149	8.999	8.982	9.014	PH	-889	-20086	-0.12%	-0.008%
150	9.048	9.014	9.069	PH	494	-20959	-0.13%	-0.008%
151	9.086	9.069	9.119	PH	-44	-25382	-0.15%	-0.010%
152	9.140	9.119	9.177	PH	-1006	-42934	-0.26%	-0.016%
153	9.202	9.177	9.218	PH	-261	-20997	-0.13%	-0.008%
154	9.234	9.218	9.265	PH	-467	-27247	-0.16%	-0.010%
155	9.283	9.265	9.306	PH	-771	-26072	-0.16%	-0.010%
156	9.338	9.306	9.358	PH	-286	-27936	-0.17%	-0.011%
157	9.377	9.358	9.395	PH	-625	-21486	-0.13%	-0.008%
158	9.420	9.395	9.476	PH	3237	-7583	-0.05%	-0.003%
159	9.500	9.476	9.530	PH	-5	-21813	-0.13%	-0.008%
160	9.541	9.530	9.550	PH	-817	-11042	-0.07%	-0.004%
161	9.568	9.550	9.587	PH	24	-11832	-0.07%	-0.004%
162	9.599	9.587	9.616	PH	-633	-14069	-0.08%	-0.005%
163	9.628	9.616	9.663	PH	-465	-26096	-0.16%	-0.010%
164	9.678	9.663	9.716	PH	-983	-36997	-0.22%	-0.014%
165	9.741	9.716	9.774	PH	318	-22131	-0.13%	-0.008%
166	9.794	9.774	9.811	PH	-730	-19177	-0.11%	-0.007%
167	9.836	9.811	9.882	PH	1368	-10921	-0.07%	-0.004%
168	9.903	9.882	9.922	PH	-858	-24599	-0.15%	-0.009%
169	9.937	9.922	9.964	PH	-850	-27368	-0.16%	-0.010%
170	10.003	9.964	10.031	PH	-816	-45481	-0.27%	-0.017%
171	10.042	10.031	10.062	PH	-1116	-23475	-0.14%	-0.009%
172	10.073	10.062	10.082	PH	-1279	-15191	-0.09%	-0.006%
173	10.107	10.082	10.121	PH	-1110	-27565	-0.17%	-0.010%
174	10.131	10.121	10.140	PH	-1185	-13888	-0.08%	-0.005%
175	10.164	10.140	10.194	PH	-588	-29608	-0.18%	-0.011%
176	10.217	10.194	10.244	PH	-8	-18784	-0.11%	-0.007%
177	10.272	10.244	10.282	PH	-229	-12333	-0.07%	-0.005%
178	10.300	10.282	10.324	PH	1068	27	0.00%	0.000%
179	10.342	10.324	10.390	PH	254	-22255	-0.13%	-0.008%
180	10.417	10.390	10.450	PH	602	-11452	-0.07%	-0.004%
181	10.470	10.450	10.512	PH	699	-6339	-0.04%	-0.002%
182	10.519	10.512	10.528	PH	-448	-4763	-0.03%	-0.002%
183	10.586	10.528	10.602	PH	1129	9226	0.06%	0.003%
184	10.625	10.602	10.679	PH	2119	30201	0.18%	0.011%
185	10.687	10.679	10.702	PH	-332	-5434	-0.03%	-0.002%
186	10.719	10.702	10.742	PH	245	-5429	-0.03%	-0.002%
187	10.758	10.742	10.771	PH	-485	-9853	-0.06%	-0.004%
188	10.820	10.771	10.864	PH	41303	418275	2.51%	0.158%
189	10.894	10.864	10.939	PH	15278	142459	0.85%	0.054%
190	10.965	10.939	10.984	PH	-407	-13440	-0.08%	-0.005%
191	10.996	10.984	11.013	PH	-499	-10091	-0.06%	-0.004%
192	11.027	11.013	11.046	PH	-577	-12276	-0.07%	-0.005%
193	11.063	11.046	11.087	PH	-143	-10308	-0.06%	-0.004%
194	11.105	11.087	11.151	PH	2357	14624	0.09%	0.006%

					rteres			
195	11.182	11.151	11.195	PH	-252	-10945	-0.07%	-0.004%
196	11.217	11.195	11.252	PH	228	250	0.00%	0.000%
197	11.269	11.252	11.288	PH	784	6122	0.04%	0.002%
198	11.311	11.288	11.324	PH	163	303	0.00%	0.000%
199	11.358	11.324	11.391	HH	1894	25105	0.15%	0.009%
200	11.419	11.391	11.444	PH	773	1083	0.01%	0.000%
201	11.471	11.444	11.493	PH	870	7015	0.04%	0.003%
202	11.512	11.493	11.537	PH	169	165	0.00%	0.000%
203	11.573	11.537	11.594	PH	258	2389	0.01%	0.001%
204	11.621	11.594	11.636	PH	6058	65026	0.39%	0.024%
205	11.652	11.636	11.674	HH	8235	88456	0.53%	0.033%
206	11.684	11.674	11.697	HH	650	4673	0.03%	0.002%
207	11.736	11.697	11.755	HH	9891	155923	0.93%	0.059%
208	11.770	11.755	11.784	HH	4070	46513	0.28%	0.018%
209	11.800	11.784	11.829	HH	6130	71787	0.43%	0.027%
210	11.841	11.829	11.854	PH	95	173	0.00%	0.000%
211	11.876	11.854	11.898	PH	721	8080	0.05%	0.003%
212	11.939	11.898	11.956	PH	1442	25384	0.15%	0.010%
213	11.975	11.956	11.998	HH	2251	29411	0.18%	0.011%
214	12.013	11.998	12.051	HH	717	17450	0.10%	0.007%
215	12.055	12.051	12.064	HH	551	3633	0.02%	0.001%
216	12.092	12.064	12.113	HH	4823	59487	0.36%	0.022%
217	12.124	12.113	12.139	HH	747	9733	0.06%	0.004%
218	12.180	12.139	12.222	HH	9137	133570	0.80%	0.050%
219	12.240	12.222	12.261	HH	1408	24614	0.15%	0.009%
220	12.271	12.261	12.287	HH	828	11616	0.07%	0.004%
221	12.303	12.287	12.311	HH	953	11355	0.07%	0.004%
222	12.344	12.311	12.389	HH	1551	51818	0.31%	0.020%
223	12.412	12.389	12.450	HH	2573	53635	0.32%	0.020%
224	12.470	12.450	12.501	HH	2272	50004	0.30%	0.019%
225	12.522	12.501	12.540	HH	5804	80301	0.48%	0.030%
226	12.581	12.540	12.602	HH	4028	105613	0.63%	0.040%
227	12.637	12.602	12.678	HH	73907	851401	5.10%	0.321%
228	12.698	12.678	12.717	HH	1535	27202	0.16%	0.010%
229	12.773	12.717	12.809	HH	5523	131680	0.79%	0.050%
230	12.825	12.809	12.864	HH	3884	90255	0.54%	0.034%
231	12.873	12.864	12.905	HH	2302	46166	0.28%	0.017%
232	12.935	12.905	12.961	HH	60372	696840	4.17%	0.262%
233	12.991	12.961	13.006	HH	7317	122659	0.73%	0.046%
234	13.023	13.006	13.055	HH	8980	139157	0.83%	0.052%
235	13.074	13.055	13.087	HH	2180	37771	0.23%	0.014%
236	13.109	13.087	13.119	HH	4129	57998	0.35%	0.022%
237	13.131	13.119	13.164	HH	4111	74114	0.44%	0.028%
238	13.201	13.164	13.233	HH	7023	145133	0.87%	0.055%
239	13.272	13.233	13.313	HH	3938	138674	0.83%	0.052%
240	13.332	13.313	13.349	HH	4338	71324	0.43%	0.027%
241	13.360	13.349	13.369	HH	2996	35233	0.21%	0.013%
242	13.394	13.369	13.462	HH	6339	223219	1.34%	0.084%
243	13.523	13.462	13.558	HH	15181	339384	2.03%	0.128%
244	13.591	13.558	13.607	HH	4018	100796	0.60%	0.038%
245	13.631	13.607	13.652	HH	12622	202171	1.21%	0.076%
246	13.670	13.652	13.692	HH	8103	131955	0.79%	0.050%

rteres								
247	13.714	13.692	13.735	HH	4438	105417	0.63%	0.040%
248	13.799	13.735	13.821	HH	8317	299961	1.80%	0.113%
249	13.841	13.821	13.879	HH	7457	183756	1.10%	0.069%
250	13.914	13.879	13.934	HH	4714	142648	0.85%	0.054%
251	13.951	13.934	13.966	HH	4286	79715	0.48%	0.030%
252	14.007	13.966	14.031	HH	4988	177811	1.07%	0.067%
253	14.049	14.031	14.084	HH	4790	144133	0.86%	0.054%
254	14.103	14.084	14.127	HH	4927	120365	0.72%	0.045%
255	14.162	14.127	14.177	HH	5140	141874	0.85%	0.053%
256	14.226	14.177	14.239	HH	6906	224305	1.34%	0.084%
257	14.255	14.239	14.282	HH	7803	168846	1.01%	0.064%
258	14.337	14.282	14.351	HH	7412	259042	1.55%	0.098%
259	14.359	14.351	14.381	HH	6960	120088	0.72%	0.045%
260	14.391	14.381	14.407	HH	6791	105635	0.63%	0.040%
261	14.437	14.407	14.459	HH	10018	247745	1.48%	0.093%
262	14.500	14.459	14.522	HH	14583	345884	2.07%	0.130%
263	14.554	14.522	14.586	HH	9439	309569	1.85%	0.117%
264	14.624	14.586	14.642	HH	7416	235507	1.41%	0.089%
265	14.674	14.642	14.739	HH	19953	587880	3.52%	0.221%
266	14.762	14.739	14.782	HH	10696	225110	1.35%	0.085%
267	14.810	14.782	14.830	HH	42541	617403	3.70%	0.233%
268	14.851	14.830	14.888	HH	37908	629774	3.77%	0.237%
269	14.902	14.888	14.936	HH	8528	235036	1.41%	0.089%
270	14.971	14.936	15.026	HH	16605	589130	3.53%	0.222%
271	15.046	15.026	15.082	HH	11754	328186	1.97%	0.124%
272	15.109	15.082	15.135	HH	11480	317234	1.90%	0.119%
273	15.152	15.135	15.224	HH	12005	534880	3.20%	0.201%
274	15.253	15.224	15.282	HH	17773	450884	2.70%	0.170%
275	15.294	15.282	15.319	HH	10748	229954	1.38%	0.087%
276	15.400	15.319	15.422	HH	12156	664758	3.98%	0.250%
277	15.444	15.422	15.460	HH	12717	273780	1.64%	0.103%
278	15.482	15.460	15.502	HH	18633	373607	2.24%	0.141%
279	15.521	15.502	15.544	HH	14354	324606	1.94%	0.122%
280	15.565	15.544	15.582	HH	13549	288505	1.73%	0.109%
281	15.643	15.582	15.679	HH	17250	837414	5.02%	0.315%
282	15.721	15.679	15.746	HH	14523	537215	3.22%	0.202%
283	15.772	15.746	15.787	HH	13884	335723	2.01%	0.126%
284	15.810	15.787	15.824	HH	14690	313378	1.88%	0.118%
285	15.836	15.824	15.862	HH	14474	324593	1.94%	0.122%
286	15.899	15.862	15.947	HH	16505	764483	4.58%	0.288%
287	15.986	15.947	16.004	HH	14978	499792	2.99%	0.188%
288	16.016	16.004	16.027	HH	15020	207503	1.24%	0.078%
289	16.090	16.027	16.130	HH	17366	989463	5.93%	0.373%
290	16.152	16.130	16.167	HH	18010	383643	2.30%	0.144%
291	16.195	16.167	16.215	HH	18864	519774	3.11%	0.196%
292	16.270	16.215	16.281	HH	20868	754092	4.52%	0.284%
293	16.289	16.281	16.315	HH	20501	388232	2.33%	0.146%
294	16.367	16.315	16.386	HH	50844	1261567	7.56%	0.475%
295	16.393	16.386	16.436	HH	33689	740048	4.43%	0.279%
296	16.462	16.436	16.472	HH	21733	460771	2.76%	0.174%
297	16.496	16.472	16.520	HH	28379	701854	4.20%	0.264%
298	16.534	16.520	16.571	HH	23086	681832	4.08%	0.257%
299	16.594	16.571	16.603	HH	22858	440718	2.64%	0.166%

					rteres			
300	16.620	16.603	16.632	HH	23537	393317	2.36%	0.148%
301	16.687	16.632	16.716	HH	43529	1484970	8.90%	0.559%
302	16.744	16.716	16.787	HH	53121	1387760	8.31%	0.523%
303	16.846	16.787	16.869	HH	35659	1388502	8.32%	0.523%
304	16.896	16.869	16.937	HH	29389	1161300	6.96%	0.437%
305	16.992	16.937	17.013	HH	30239	1306960	7.83%	0.492%
306	17.055	17.013	17.072	HH	30379	1064736	6.38%	0.401%
307	17.109	17.072	17.140	HH	34577	1314124	7.87%	0.495%
308	17.155	17.140	17.189	HH	32158	932637	5.59%	0.351%
309	17.206	17.189	17.222	HH	32871	629521	3.77%	0.237%
310	17.248	17.222	17.259	HH	34082	741547	4.44%	0.279%
311	17.271	17.259	17.286	HH	35337	554418	3.32%	0.209%
312	17.295	17.286	17.314	HH	35349	580654	3.48%	0.219%
313	17.334	17.314	17.361	HH	34785	951748	5.70%	0.358%
314	17.408	17.361	17.452	HH	37237	1935399	11.59%	0.729%
315	17.472	17.452	17.487	HH	35905	736599	4.41%	0.277%
316	17.520	17.487	17.551	HH	36652	1369980	8.21%	0.516%
317	17.589	17.551	17.604	HH	36942	1162303	6.96%	0.438%
318	17.666	17.604	17.674	HH	38729	1588593	9.52%	0.598%
319	17.735	17.674	17.767	HH	45220	2316760	13.88%	0.873%
320	17.793	17.767	17.807	HH	41231	956548	5.73%	0.360%
321	17.887	17.807	17.946	HH	48365	3637736	21.79%	1.370%
322	17.958	17.946	17.992	HH	43566	1207784	7.24%	0.455%
323	18.024	17.992	18.039	HH	47771	1268728	7.60%	0.478%
324	18.054	18.039	18.066	HH	45522	726572	4.35%	0.274%
325	18.113	18.066	18.136	HH	63826	2204684	13.21%	0.830%
326	18.156	18.136	18.182	HH	53371	1398277	8.38%	0.527%
327	18.199	18.182	18.212	HH	49895	887926	5.32%	0.334%
328	18.250	18.212	18.266	HH	58559	1728402	10.35%	0.651%
329	18.277	18.266	18.337	HH	56725	2295129	13.75%	0.864%
330	18.368	18.337	18.393	HH	69372	1925482	11.53%	0.725%
331	18.412	18.393	18.420	HH	53796	887357	5.32%	0.334%
332	18.451	18.420	18.471	HH	56333	1670613	10.01%	0.629%
333	18.499	18.471	18.525	HH	62045	1891138	11.33%	0.712%
334	18.564	18.525	18.597	HH	60817	2514954	15.07%	0.947%
335	18.631	18.597	18.647	HH	58316	1737901	10.41%	0.655%
336	18.678	18.647	18.699	HH	63001	1881022	11.27%	0.708%
337	18.724	18.699	18.744	HH	62749	1660215	9.95%	0.625%
338	18.802	18.744	18.815	HH	64107	2663760	15.96%	1.003%
339	18.847	18.815	18.859	HH	65103	1682099	10.08%	0.634%
340	18.920	18.859	18.941	HH	68759	3268025	19.58%	1.231%
341	18.967	18.941	18.988	HH	70939	1985378	11.89%	0.748%
342	19.010	18.988	19.027	HH	71575	1648600	9.88%	0.621%
343	19.047	19.027	19.055	HH	71851	1192868	7.15%	0.449%
344	19.079	19.055	19.109	HH	73223	2320877	13.90%	0.874%
345	19.132	19.109	19.142	HH	72635	1430791	8.57%	0.539%
346	19.157	19.142	19.169	HH	72695	1133961	6.79%	0.427%
347	19.229	19.169	19.244	HH	73561	3287351	19.69%	1.238%
348	19.360	19.244	19.372	HH	79976	5852512	35.06%	2.204%
349	19.392	19.372	19.411	HH	82618	1873631	11.22%	0.706%
350	19.459	19.411	19.469	HH	84743	2915245	17.46%	1.098%
351	19.526	19.469	19.549	HH	93123	4209071	25.21%	1.585%

					rters			
352	19.591	19.549	19.614	HH	95090	3547550	21.25%	1.336%
353	19.645	19.614	19.673	HH	95622	3309187	19.82%	1.246%
354	19.708	19.673	19.746	HH	98941	4217360	25.26%	1.588%
355	19.780	19.746	19.795	HH	96357	2836360	16.99%	1.068%
356	19.808	19.795	19.827	HH	97187	1826465	10.94%	0.688%
357	19.905	19.827	19.926	HH	108406	6016637	36.04%	2.266%
358	19.998	19.926	20.023	HH	110582	6302426	37.75%	2.374%
359	20.047	20.023	20.072	HH	110311	3214321	19.26%	1.211%
360	20.094	20.072	20.109	HH	109516	2432855	14.57%	0.916%
361	20.136	20.109	20.151	HH	110663	2726222	16.33%	1.027%
362	20.172	20.151	20.181	HH	113546	2021702	12.11%	0.761%
363	20.298	20.181	20.346	HH	123609	11881051	71.17%	4.475%
364	20.352	20.346	20.363	HH	122650	1267873	7.60%	0.478%
365	20.393	20.363	20.407	HH	123392	3263746	19.55%	1.229%
366	20.459	20.407	20.529	HH	126732	9123133	54.65%	3.436%
367	20.558	20.529	20.579	HH	123429	3687335	22.09%	1.389%
368	20.628	20.579	20.641	HH	125477	4596258	27.53%	1.731%
369	20.655	20.641	20.674	HH	126013	2505664	15.01%	0.944%
370	20.686	20.674	20.696	HH	124824	1619504	9.70%	0.610%
371	20.740	20.696	20.755	HH	126039	4469091	26.77%	1.683%
372	20.826	20.755	20.979	HH	129859	16693376	100.00%	6.287%
373	21.004	20.979	21.014	HH	118921	2483239	14.88%	0.935%
374	21.116	21.014	21.182	HH	124041	12222377	73.22%	4.603%
375	21.253	21.182	21.310	HH	125365	9401589	56.32%	3.541%
376	21.337	21.310	21.356	HH	122583	3349048	20.06%	1.261%
377	21.374	21.356	21.499	HH	122977	10068150	60.31%	3.792%
378	21.587	21.499	21.619	HH	117059	8236878	49.34%	3.102%
379	21.651	21.619	21.719	HH	118067	6980819	41.82%	2.629%
380	21.758	21.719	21.772	HH	116749	3703003	22.18%	1.395%
381	21.785	21.772	21.801	HHA	117061	2040381	12.22%	0.768%
					Sum of corrected areas:	265519511		

FF100219.M Wed Oct 16 11:53:53 2019