

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072518\
 Data File : FF001487.D
 Signal(s) : FID2B.ch
 Acq On : 25 Jul 2018 16:55
 Sample : J4136-02MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.143	2.112	2.269	BH	166514	1412861	11.14%	0.571%
2	2.289	2.269	2.346	HH	10652	133032	1.05%	0.054%
3	2.362	2.346	2.392	HH	1481	17853	0.14%	0.007%
4	2.407	2.392	2.482	HH	484	2757	0.02%	0.001%
5	2.486	2.482	2.517	PH	-71	-2862	-0.02%	-0.001%
6	2.526	2.517	2.565	PH	-107	-5561	-0.04%	-0.002%
7	2.568	2.565	2.580	PH	-153	-1901	-0.01%	-0.001%
8	2.600	2.580	2.634	PH	-167	-7530	-0.06%	-0.003%
9	2.653	2.634	2.671	PH	15	-4041	-0.03%	-0.002%
10	2.693	2.671	2.730	PH	-98	-8422	-0.07%	-0.003%
11	2.743	2.730	2.748	PH	-216	-3060	-0.02%	-0.001%
12	2.753	2.748	2.764	PH	-220	-2434	-0.02%	-0.001%
13	2.770	2.764	2.786	PH	-205	-3599	-0.03%	-0.001%
14	2.790	2.786	2.794	PH	-282	-1480	-0.01%	-0.001%
15	2.797	2.794	2.801	PH	-274	-1390	-0.01%	-0.001%
16	2.804	2.801	2.812	PH	-326	-2216	-0.02%	-0.001%
17	2.828	2.812	2.870	PH	-281	-11978	-0.09%	-0.005%
18	2.874	2.870	2.880	PH	-268	-1958	-0.02%	-0.001%
19	2.902	2.880	2.930	PH	-190	-8669	-0.07%	-0.004%
20	2.934	2.930	2.940	PH	-302	-1934	-0.02%	-0.001%
21	2.946	2.940	2.952	PH	-262	-2207	-0.02%	-0.001%
22	2.957	2.952	2.961	PH	-288	-1528	-0.01%	-0.001%
23	2.964	2.961	2.990	PH	-265	-5623	-0.04%	-0.002%
24	2.995	2.990	3.034	PH	-321	-10101	-0.08%	-0.004%
25	3.056	3.034	3.077	PH	-75	-5037	-0.04%	-0.002%
26	3.092	3.077	3.127	PH	76	-3393	-0.03%	-0.001%
27	3.150	3.127	3.158	PH	-95	-3271	-0.03%	-0.001%
28	3.162	3.158	3.176	PH	-226	-2927	-0.02%	-0.001%
29	3.179	3.176	3.187	PH	-278	-2177	-0.02%	-0.001%
30	3.191	3.187	3.199	PH	-296	-2470	-0.02%	-0.001%
31	3.204	3.199	3.210	PH	-340	-2434	-0.02%	-0.001%
32	3.217	3.210	3.224	PH	-316	-2913	-0.02%	-0.001%
33	3.228	3.224	3.237	PH	-355	-3063	-0.02%	-0.001%
34	3.249	3.237	3.254	PH	-316	-3775	-0.03%	-0.002%
35	3.259	3.254	3.276	PH	-343	-5145	-0.04%	-0.002%
36	3.279	3.276	3.283	PH	-324	-1724	-0.01%	-0.001%

					rteres			
37	3.295	3.283	3.304	PH	-292	-4914	-0.04%	-0.002%
38	3.319	3.304	3.337	PH	-301	-7474	-0.06%	-0.003%
39	3.341	3.337	3.347	PH	-337	-2605	-0.02%	-0.001%
40	3.355	3.347	3.376	PH	-413	-8459	-0.07%	-0.003%
41	3.410	3.376	3.425	PH	-334	-13547	-0.11%	-0.005%
42	3.441	3.425	3.469	PH	-266	-9216	-0.07%	-0.004%
43	3.470	3.469	3.476	PH	-330	-1730	-0.01%	-0.001%
44	3.481	3.476	3.499	PH	-382	-6909	-0.05%	-0.003%
45	3.511	3.499	3.570	PH	-420	-21769	-0.17%	-0.009%
46	3.576	3.570	3.612	PH	-495	-13717	-0.11%	-0.006%
47	3.620	3.612	3.627	PH	-524	-4747	-0.04%	-0.002%
48	3.637	3.627	3.649	PH	-513	-7284	-0.06%	-0.003%
49	3.653	3.649	3.678	PH	-511	-9571	-0.08%	-0.004%
50	3.682	3.678	3.692	PH	-556	-5201	-0.04%	-0.002%
51	3.719	3.692	3.757	PH	-482	-23073	-0.18%	-0.009%
52	3.797	3.757	3.816	PH	-128	-12395	-0.10%	-0.005%
53	3.839	3.816	4.004	PH	10338	369686	2.92%	0.149%
54	4.015	4.004	4.046	HH	811	16498	0.13%	0.007%
55	4.055	4.046	4.119	HH	603	13811	0.11%	0.006%
56	4.122	4.119	4.140	HH	81	708	0.01%	0.000%
57	4.162	4.140	4.182	PH	342	3974	0.03%	0.002%
58	4.208	4.182	4.339	HH	228084	2254097	17.78%	0.911%
59	4.362	4.339	4.419	HH	2295	37731	0.30%	0.015%
60	4.425	4.419	4.433	HH	202	1520	0.01%	0.001%
61	4.437	4.433	4.457	HH	192	972	0.01%	0.000%
62	4.460	4.457	4.471	HH	79	397	0.00%	0.000%
63	4.475	4.471	4.532	PH	68	-3053	-0.02%	-0.001%
64	4.542	4.532	4.568	PH	-77	-4622	-0.04%	-0.002%
65	4.572	4.568	4.576	PH	-191	-1136	-0.01%	-0.000%
66	4.579	4.576	4.591	PH	-210	-2466	-0.02%	-0.001%
67	4.598	4.591	4.612	PH	-252	-3612	-0.03%	-0.001%
68	4.618	4.612	4.649	PH	-249	-7120	-0.06%	-0.003%
69	4.654	4.649	4.663	PH	-288	-2812	-0.02%	-0.001%
70	4.668	4.663	4.732	PH	-250	-17150	-0.14%	-0.007%
71	4.739	4.732	4.778	PH	-426	-13996	-0.11%	-0.006%
72	4.784	4.778	4.788	PH	-458	-2865	-0.02%	-0.001%
73	4.802	4.788	4.831	PH	-70	-8243	-0.06%	-0.003%
74	4.836	4.831	4.838	PH	-451	-2187	-0.02%	-0.001%
75	4.843	4.838	4.874	PH	-449	-10653	-0.08%	-0.004%
76	4.908	4.874	4.979	PH	187	-21337	-0.17%	-0.009%
77	4.985	4.979	5.014	PH	-548	-12653	-0.10%	-0.005%
78	5.019	5.014	5.030	PH	-608	-6339	-0.05%	-0.003%
79	5.033	5.030	5.057	PH	-630	-10623	-0.08%	-0.004%
80	5.081	5.057	5.122	PH	2	-14846	-0.12%	-0.006%
81	5.132	5.122	5.138	PH	-442	-5139	-0.04%	-0.002%
82	5.142	5.138	5.153	PH	-573	-5878	-0.05%	-0.002%
83	5.159	5.153	5.196	PH	-544	-17796	-0.14%	-0.007%
84	5.202	5.196	5.214	PH	-698	-7763	-0.06%	-0.003%
85	5.243	5.214	5.309	PH	438	-29355	-0.23%	-0.012%
86	5.335	5.309	5.430	PH	1169	-4886	-0.04%	-0.002%
87	5.486	5.430	5.561	PH	80	-26968	-0.21%	-0.011%
88	5.589	5.561	5.664	PH	-447	-41052	-0.32%	-0.017%
89	5.687	5.664	5.712	PH	-750	-22752	-0.18%	-0.009%

					rteres			
90	5.735	5.712	5.759	PH	-760	-23207	-0.18%	-0.009%
91	5.780	5.759	5.819	PH	-426	-20806	-0.16%	-0.008%
92	5.827	5.819	5.861	PH	-567	-15327	-0.12%	-0.006%
93	5.879	5.861	5.902	PH	-505	-14429	-0.11%	-0.006%
94	5.943	5.902	6.005	PH	1277	-4411	-0.03%	-0.002%
95	6.015	6.005	6.059	PH	-305	-14017	-0.11%	-0.006%
96	6.073	6.059	6.081	PH	-448	-5863	-0.05%	-0.002%
97	6.107	6.081	6.124	PH	-303	-10022	-0.08%	-0.004%
98	6.161	6.124	6.169	PH	-321	-9827	-0.08%	-0.004%
99	6.219	6.169	6.351	PH	208781	2314951	18.26%	0.936%
100	6.367	6.351	6.426	PH	247	2293	0.02%	0.001%
101	6.444	6.426	6.482	PH	-0	-5850	-0.05%	-0.002%
102	6.494	6.482	6.530	PH	-191	-9993	-0.08%	-0.004%
103	6.537	6.530	6.554	PH	-351	-6582	-0.05%	-0.003%
104	6.589	6.554	6.674	PH	-237	-37720	-0.30%	-0.015%
105	6.683	6.674	6.706	PH	-644	-12781	-0.10%	-0.005%
106	6.732	6.706	6.751	PH	-557	-17444	-0.14%	-0.007%
107	6.772	6.751	6.804	PH	-566	-22107	-0.17%	-0.009%
108	6.837	6.804	6.866	PH	-358	-23187	-0.18%	-0.009%
109	6.884	6.866	6.897	PH	-608	-12381	-0.10%	-0.005%
110	6.917	6.897	6.958	PH	-251	-21810	-0.17%	-0.009%
111	6.977	6.958	7.060	PH	-547	-46200	-0.36%	-0.019%
112	7.076	7.060	7.097	PH	-743	-17657	-0.14%	-0.007%
113	7.142	7.097	7.195	PH	50	-35957	-0.28%	-0.015%
114	7.212	7.195	7.277	PH	-733	-42882	-0.34%	-0.017%
115	7.311	7.277	7.338	PH	-590	-26732	-0.21%	-0.011%
116	7.349	7.338	7.375	PH	-814	-19333	-0.15%	-0.008%
117	7.414	7.375	7.462	PH	233	-30954	-0.24%	-0.013%
118	7.467	7.462	7.489	PH	-740	-12456	-0.10%	-0.005%
119	7.557	7.489	7.572	PH	579	-13133	-0.10%	-0.005%
120	7.584	7.572	7.645	HH	528	-11853	-0.09%	-0.005%
121	7.658	7.645	7.674	PH	-734	-13223	-0.10%	-0.005%
122	7.704	7.674	7.720	PH	-486	-18680	-0.15%	-0.008%
123	7.758	7.720	7.807	PH	-278	-31255	-0.25%	-0.013%
124	7.828	7.807	7.888	PH	-321	-30734	-0.24%	-0.012%
125	7.916	7.888	7.925	PH	-330	-11853	-0.09%	-0.005%
126	7.939	7.925	7.954	PH	-369	-6916	-0.05%	-0.003%
127	8.007	7.954	8.047	PH	215885	2426058	19.13%	0.981%
128	8.070	8.047	8.207	HH	45023	731775	5.77%	0.296%
129	8.218	8.207	8.324	HH	510	-238	-0.00%	-0.000%
130	8.359	8.324	8.396	PH	144	-8398	-0.07%	-0.003%
131	8.432	8.396	8.472	PH	286	-3461	-0.03%	-0.001%
132	8.500	8.472	8.524	PH	167	1877	0.01%	0.001%
133	8.540	8.524	8.572	HH	601	2540	0.02%	0.001%
134	8.589	8.572	8.639	PH	-191	-13351	-0.11%	-0.005%
135	8.656	8.639	8.674	PH	-322	-7692	-0.06%	-0.003%
136	8.727	8.674	8.807	PH	2519	13326	0.11%	0.005%
137	8.827	8.807	8.860	PH	1805	15205	0.12%	0.006%
138	8.885	8.860	8.936	PH	904	4090	0.03%	0.002%
139	8.969	8.936	8.987	PH	-169	-10048	-0.08%	-0.004%
140	9.014	8.987	9.047	PH	1028	4297	0.03%	0.002%
141	9.059	9.047	9.071	PH	-209	-4308	-0.03%	-0.002%

					rteres			
142	9.110	9.071	9.171	PH	196	-8450	-0.07%	-0.003%
143	9.201	9.171	9.230	PH	468	2952	0.02%	0.001%
144	9.245	9.230	9.259	PH	99	177	0.00%	0.000%
145	9.280	9.259	9.305	PH	136	-923	-0.01%	-0.000%
146	9.329	9.305	9.364	PH	313	-2037	-0.02%	-0.001%
147	9.383	9.364	9.410	PH	245	-2223	-0.02%	-0.001%
148	9.432	9.410	9.444	PH	1532	14906	0.12%	0.006%
149	9.460	9.444	9.502	HH	2400	30582	0.24%	0.012%
150	9.521	9.502	9.533	PH	215	1563	0.01%	0.001%
151	9.553	9.533	9.569	HH	415	4678	0.04%	0.002%
152	9.602	9.569	9.665	HH	204994	2421779	19.10%	0.979%
153	9.677	9.665	9.744	HH	1442	38681	0.31%	0.016%
154	9.770	9.744	9.812	HH	671	17150	0.14%	0.007%
155	9.831	9.812	9.863	HH	270	4780	0.04%	0.002%
156	9.878	9.863	9.904	PH	109	-29	-0.00%	-0.000%
157	9.948	9.904	9.956	PH	584	7804	0.06%	0.003%
158	9.988	9.956	10.027	HH	1634	35798	0.28%	0.014%
159	10.043	10.027	10.052	HH	583	7501	0.06%	0.003%
160	10.078	10.052	10.102	HH	968	20221	0.16%	0.008%
161	10.131	10.102	10.165	HH	1025	24540	0.19%	0.010%
162	10.189	10.165	10.205	HH	743	13282	0.10%	0.005%
163	10.252	10.205	10.292	HH	1179	47511	0.37%	0.019%
164	10.339	10.292	10.369	HH	3733	83013	0.65%	0.034%
165	10.396	10.369	10.499	HH	6630	191980	1.51%	0.078%
166	10.514	10.499	10.530	HH	1002	18055	0.14%	0.007%
167	10.564	10.530	10.582	HH	1358	33922	0.27%	0.014%
168	10.607	10.582	10.639	HH	2840	71812	0.57%	0.029%
169	10.649	10.639	10.696	HH	1915	59117	0.47%	0.024%
170	10.720	10.696	10.774	HH	2056	73657	0.58%	0.030%
171	10.794	10.774	10.825	HH	1629	42324	0.33%	0.017%
172	10.845	10.825	10.879	HH	2231	50654	0.40%	0.020%
173	10.896	10.879	10.935	HH	1525	46563	0.37%	0.019%
174	10.981	10.935	10.999	HH	1916	62603	0.49%	0.025%
175	11.041	10.999	11.107	HH	198316	2554428	20.14%	1.033%
176	11.126	11.107	11.164	HH	4385	106965	0.84%	0.043%
177	11.192	11.164	11.217	HH	2252	62785	0.50%	0.025%
178	11.235	11.217	11.258	HH	2419	51760	0.41%	0.021%
179	11.281	11.258	11.300	HH	2017	48889	0.39%	0.020%
180	11.332	11.300	11.372	HH	2466	92721	0.73%	0.037%
181	11.441	11.372	11.462	HH	3626	148636	1.17%	0.060%
182	11.473	11.462	11.489	HH	2996	47136	0.37%	0.019%
183	11.517	11.489	11.545	HH	3928	116443	0.92%	0.047%
184	11.599	11.545	11.655	HH	14551	372790	2.94%	0.151%
185	11.708	11.655	11.729	HH	6751	189499	1.49%	0.077%
186	11.762	11.729	11.875	HH	232155	3178091	25.06%	1.285%
187	11.902	11.875	11.930	HH	4296	132310	1.04%	0.053%
188	11.941	11.930	11.955	HH	3859	56508	0.45%	0.023%
189	11.981	11.955	11.997	HH	4381	102479	0.81%	0.041%
190	12.018	11.997	12.032	HH	4424	88919	0.70%	0.036%
191	12.051	12.032	12.069	HH	4294	90951	0.72%	0.037%
192	12.090	12.069	12.105	HH	4553	96900	0.76%	0.039%
193	12.116	12.105	12.137	HH	4610	84409	0.67%	0.034%
194	12.171	12.137	12.203	HH	5618	193546	1.53%	0.078%

rteres							
195	12.227	12.203	12.250	HH	7217	169316	1.34% 0.068%
196	12.296	12.250	12.312	HH	5798	198742	1.57% 0.080%
197	12.347	12.312	12.384	HH	196756	2662422	21.00% 1.076%
198	12.410	12.384	12.500	HH	14724	582497	4.59% 0.235%
199	12.564	12.500	12.584	HH	6363	298264	2.35% 0.121%
200	12.602	12.584	12.621	HH	7036	151308	1.19% 0.061%
201	12.633	12.621	12.652	HH	6850	124155	0.98% 0.050%
202	12.665	12.652	12.678	HH	6694	102868	0.81% 0.042%
203	12.707	12.678	12.742	HH	13314	371205	2.93% 0.150%
204	12.780	12.742	12.812	HH	692781	10425440	82.21% 4.215%
205	12.839	12.812	12.937	HH	882555	12681047	100.00% 5.127%
206	12.958	12.937	12.984	HH	13740	319287	2.52% 0.129%
207	13.013	12.984	13.085	HH	117636	2009342	15.85% 0.812%
208	13.097	13.085	13.142	HH	9682	317927	2.51% 0.129%
209	13.182	13.142	13.209	HH	11614	418118	3.30% 0.169%
210	13.238	13.209	13.282	HH	18802	558206	4.40% 0.226%
211	13.310	13.282	13.361	HH	13586	553179	4.36% 0.224%
212	13.387	13.361	13.402	HH	11378	269183	2.12% 0.109%
213	13.450	13.402	13.472	HH	12514	502311	3.96% 0.203%
214	13.498	13.472	13.512	HH	15327	324166	2.56% 0.131%
215	13.543	13.512	13.585	HH	195318	2917010	23.00% 1.179%
216	13.596	13.585	13.619	HH	14296	280160	2.21% 0.113%
217	13.626	13.619	13.636	HH	13325	136511	1.08% 0.055%
218	13.655	13.636	13.705	HH	13900	550464	4.34% 0.223%
219	13.773	13.705	13.795	HH	15144	746544	5.89% 0.302%
220	13.836	13.795	13.882	HH	16495	814638	6.42% 0.329%
221	13.951	13.882	13.970	HH	19290	882492	6.96% 0.357%
222	13.994	13.970	14.022	HH	28579	685389	5.40% 0.277%
223	14.033	14.022	14.074	HH	18365	531071	4.19% 0.215%
224	14.104	14.074	14.139	HH	25773	809993	6.39% 0.327%
225	14.162	14.139	14.211	HH	32217	1008270	7.95% 0.408%
226	14.229	14.211	14.254	HH	19644	485796	3.83% 0.196%
227	14.277	14.254	14.290	HH	19558	406958	3.21% 0.165%
228	14.305	14.290	14.315	HH	18927	290262	2.29% 0.117%
229	14.336	14.315	14.370	HH	20109	626718	4.94% 0.253%
230	14.382	14.370	14.402	HH	18687	356115	2.81% 0.144%
231	14.440	14.402	14.490	HH	186804	3372993	26.60% 1.364%
232	14.499	14.490	14.517	HH	20124	318290	2.51% 0.129%
233	14.525	14.517	14.541	HH	19759	281357	2.22% 0.114%
234	14.554	14.541	14.577	HH	19840	428947	3.38% 0.173%
235	14.643	14.577	14.739	HH	212939	4703723	37.09% 1.902%
236	14.783	14.739	14.814	HH	22107	971181	7.66% 0.393%
237	14.835	14.814	14.866	HH	23379	695135	5.48% 0.281%
238	14.902	14.866	14.924	HH	23868	787278	6.21% 0.318%
239	14.949	14.924	14.972	HH	23802	685083	5.40% 0.277%
240	14.982	14.972	15.009	HH	24317	521599	4.11% 0.211%
241	15.043	15.009	15.122	HH	54183	2424024	19.12% 0.980%
242	15.165	15.122	15.197	HH	41665	1422140	11.21% 0.575%
243	15.220	15.197	15.255	HH	35699	1023596	8.07% 0.414%
244	15.271	15.255	15.316	HH	25030	904426	7.13% 0.366%
245	15.340	15.316	15.350	HH	25283	504839	3.98% 0.204%
246	15.370	15.350	15.384	HH	25866	508381	4.01% 0.206%

rteres								
247	15.405	15.384	15.412	HH	25703	428947	3.38%	0.173%
248	15.421	15.412	15.439	HH	26247	415974	3.28%	0.168%
249	15.481	15.439	15.505	HH	27710	1069514	8.43%	0.432%
250	15.533	15.505	15.545	HH	27877	652405	5.14%	0.264%
251	15.554	15.545	15.571	HH	27515	415464	3.28%	0.168%
252	15.583	15.571	15.605	HH	27654	562254	4.43%	0.227%
253	15.617	15.605	15.625	HH	27161	311609	2.46%	0.126%
254	15.663	15.625	15.700	HH	201284	3657320	28.84%	1.479%
255	15.715	15.700	15.751	HH	29383	865032	6.82%	0.350%
256	15.779	15.751	15.796	HH	27821	745391	5.88%	0.301%
257	15.835	15.796	15.876	HH	31942	1409186	11.11%	0.570%
258	15.956	15.876	15.970	HH	32354	1699568	13.40%	0.687%
259	15.984	15.970	15.999	HH	32052	552545	4.36%	0.223%
260	16.017	15.999	16.035	HH	33184	701417	5.53%	0.284%
261	16.073	16.035	16.117	HH	34235	1606814	12.67%	0.650%
262	16.143	16.117	16.189	HH	51270	1653829	13.04%	0.669%
263	16.223	16.189	16.255	HH	52415	1591963	12.55%	0.644%
264	16.279	16.255	16.325	HH	38269	1491471	11.76%	0.603%
265	16.335	16.325	16.355	HH	34191	606233	4.78%	0.245%
266	16.373	16.355	16.390	HH	34253	706004	5.57%	0.285%
267	16.395	16.390	16.407	HH	33327	331675	2.62%	0.134%
268	16.443	16.407	16.455	HH	35842	983846	7.76%	0.398%
269	16.474	16.455	16.519	HH	36716	1349172	10.64%	0.545%
270	16.551	16.519	16.564	HH	35869	946208	7.46%	0.383%
271	16.611	16.564	16.639	HH	209531	4001793	31.56%	1.618%
272	16.653	16.639	16.710	HH	51728	1726162	13.61%	0.698%
273	16.732	16.710	16.745	HH	34829	725038	5.72%	0.293%
274	16.823	16.745	16.862	HH	38362	2548389	20.10%	1.030%
275	16.913	16.862	16.935	HH	37763	1595804	12.58%	0.645%
276	16.943	16.935	16.967	HH	37411	692678	5.46%	0.280%
277	17.001	16.967	17.029	HH	38288	1380593	10.89%	0.558%
278	17.060	17.029	17.097	HH	57364	1775440	14.00%	0.718%
279	17.116	17.097	17.126	HH	36919	628604	4.96%	0.254%
280	17.147	17.126	17.185	HH	37848	1318251	10.40%	0.533%
281	17.202	17.185	17.221	HH	37186	778966	6.14%	0.315%
282	17.230	17.221	17.277	HH	36599	1206605	9.52%	0.488%
283	17.333	17.277	17.350	HH	37775	1589616	12.54%	0.643%
284	17.380	17.350	17.407	HH	37563	1241624	9.79%	0.502%
285	17.417	17.407	17.427	HH	37001	439338	3.46%	0.178%
286	17.454	17.427	17.462	HH	39006	787351	6.21%	0.318%
287	17.497	17.462	17.547	HH	201551	4192301	33.06%	1.695%
288	17.552	17.547	17.566	HH	37264	419460	3.31%	0.170%
289	17.619	17.566	17.637	HH	42691	1664335	13.12%	0.673%
290	17.643	17.637	17.689	HH	40565	1191873	9.40%	0.482%
291	17.712	17.689	17.739	HH	38376	1118737	8.82%	0.452%
292	17.771	17.739	17.784	HH	39251	1015681	8.01%	0.411%
293	17.820	17.784	17.839	HH	39964	1309691	10.33%	0.529%
294	17.880	17.839	17.898	HH	56034	1676933	13.22%	0.678%
295	17.917	17.898	17.960	HH	60910	1812864	14.30%	0.733%
296	17.984	17.960	17.998	HH	43741	934189	7.37%	0.378%
297	18.014	17.998	18.035	HH	42983	927862	7.32%	0.375%
298	18.056	18.035	18.094	HH	43702	1405378	11.08%	0.568%
299	18.111	18.094	18.124	HH	37997	691284	5.45%	0.279%

					rteres			
300	18.134	18.124	18.145	HH	37577	469620	3.70%	0.190%
301	18.179	18.145	18.245	HH	39944	2287152	18.04%	0.925%
302	18.327	18.245	18.375	HH	180713	5136670	40.51%	2.077%
303	18.408	18.375	18.429	HH	41247	1267245	9.99%	0.512%
304	18.458	18.429	18.499	HH	43564	1712736	13.51%	0.692%
305	18.508	18.499	18.519	HH	38300	453265	3.57%	0.183%
306	18.532	18.519	18.557	HH	38332	878762	6.93%	0.355%
307	18.583	18.557	18.603	HH	40188	1078094	8.50%	0.436%
308	18.644	18.603	18.660	HH	39845	1334654	10.52%	0.540%
309	18.718	18.660	18.785	HH	59062	3725668	29.38%	1.506%
310	18.801	18.785	18.844	HH	41101	1408351	11.11%	0.569%
311	18.872	18.844	18.895	HH	43645	1305967	10.30%	0.528%
312	18.916	18.895	18.951	HH	45312	1389968	10.96%	0.562%
313	18.970	18.951	18.984	HH	40156	799476	6.30%	0.323%
314	19.007	18.984	19.024	HH	40515	952140	7.51%	0.385%
315	19.031	19.024	19.044	HH	39457	469305	3.70%	0.190%
316	19.110	19.044	19.179	HH	133564	4702980	37.09%	1.901%
317	19.218	19.179	19.255	HH	45679	2006466	15.82%	0.811%
318	19.266	19.255	19.290	HH	42558	889937	7.02%	0.360%
319	19.298	19.290	19.310	HH	42483	501524	3.95%	0.203%
320	19.323	19.310	19.334	HH	41600	579683	4.57%	0.234%
321	19.351	19.334	19.361	HH	42605	694750	5.48%	0.281%
322	19.383	19.361	19.395	HH	43520	878749	6.93%	0.355%
323	19.407	19.395	19.417	HH	43285	554167	4.37%	0.224%
324	19.453	19.417	19.465	HH	45961	1282480	10.11%	0.518%
325	19.486	19.465	19.560	HH	48639	2632305	20.76%	1.064%
326	19.590	19.560	19.602	HH	45367	1106610	8.73%	0.447%
327	19.620	19.602	19.645	HH	44880	1155832	9.11%	0.467%
328	19.678	19.645	19.697	HH	45125	1384098	10.91%	0.560%
329	19.724	19.697	19.779	HH	52789	2361206	18.62%	0.955%
330	19.849	19.779	19.892	HH	95661	3907843	30.82%	1.580%
331	19.902	19.892	19.919	HH	48012	760858	6.00%	0.308%
332	19.942	19.919	19.963	HH	47687	1249457	9.85%	0.505%
333	20.003	19.963	20.064	HH	65538	3194411	25.19%	1.291%
334	20.073	20.064	20.105	HH	49468	1225408	9.66%	0.495%
335	20.116	20.105	20.124	HH	49682	554728	4.37%	0.224%
336	20.142	20.124	20.170	HH	50421	1379394	10.88%	0.558%
337	20.221	20.170	20.254	HH	53572	2590792	20.43%	1.047%
338	20.312	20.254	20.332	HH	54173	2470569	19.48%	0.999%
339	20.343	20.332	20.355	HH	53139	729815	5.76%	0.295%
340	20.383	20.355	20.392	HH	53462	1147938	9.05%	0.464%
341	20.412	20.392	20.427	HH	53992	1138085	8.97%	0.460%
342	20.436	20.427	20.457	HH	53197	938712	7.40%	0.380%
343	20.466	20.457	20.475	HH	52323	582874	4.60%	0.236%
344	20.486	20.475	20.514	HH	52650	1218077	9.61%	0.492%
345	20.558	20.514	20.640	HH	81186	4430728	34.94%	1.791%
346	20.650	20.640	20.685	HH	52023	1420172	11.20%	0.574%
347	20.694	20.685	20.704	HH	51951	568291	4.48%	0.230%
348	20.712	20.704	20.724	HH	52076	622210	4.91%	0.252%
349	20.755	20.724	20.794	HH	52382	2178301	17.18%	0.881%
350	20.802	20.794	20.824	HH	51388	918445	7.24%	0.371%
351	20.843	20.824	20.887	HH	51772	1931717	15.23%	0.781%

						rteres		
352	20.948	20.887	21.000	HH	53663	3523223	27.78%	1.424%
353	21.010	21.000	21.036	HH	51096	1068087	8.42%	0.432%
354	21.044	21.036	21.052	HH	50612	498828	3.93%	0.202%
355	21.063	21.052	21.081	HH	50840	880219	6.94%	0.356%
356	21.114	21.081	21.125	HH	50687	1337653	10.55%	0.541%
357	21.140	21.125	21.174	HH	51230	1469428	11.59%	0.594%
358	21.180	21.174	21.206	HH	50461	985129	7.77%	0.398%
359	21.220	21.206	21.247	HH	50434	1217988	9.60%	0.492%
360	21.262	21.247	21.294	HH	50426	1411460	11.13%	0.571%
361	21.304	21.294	21.333	HH	50028	1148197	9.05%	0.464%
362	21.382	21.333	21.450	HH	68450	3860818	30.45%	1.561%
						Sum of corrected areas:	247351365	

FF070218.M Thu Jul 26 11:25:34 2018