

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080618\
 Data File : FF001696.D
 Signal(s) : FID2B.ch
 Acq On : 07 Aug 2018 00:06
 Sample : J4307-11
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\C44-FF080418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.123	2.065	2.173	BH	1962	-253789	-0.71%	-0.019%
2	2.187	2.173	2.221	PH	-5671	-178027	-0.50%	-0.013%
3	2.238	2.221	2.250	PH	-5939	-109384	-0.31%	-0.008%
4	2.263	2.250	2.280	PH	-5983	-112011	-0.32%	-0.008%
5	2.296	2.280	2.312	PH	-4427	-105607	-0.30%	-0.008%
6	2.329	2.312	2.357	PH	-4293	-142564	-0.40%	-0.010%
7	2.375	2.357	2.407	PH	695	-102707	-0.29%	-0.008%
8	2.424	2.407	2.438	PH	3258	-34165	-0.10%	-0.003%
9	2.449	2.438	2.522	PH	-3242	-270444	-0.76%	-0.020%
10	2.562	2.522	2.619	PH	-4047	-354087	-1.00%	-0.026%
11	2.645	2.619	2.687	PH	1122	-145522	-0.41%	-0.011%
12	2.702	2.687	2.716	PH	-3673	-85284	-0.24%	-0.006%
13	2.745	2.716	2.768	PH	-3856	-147487	-0.42%	-0.011%
14	2.844	2.768	2.876	PH	233	-233435	-0.66%	-0.017%
15	2.911	2.876	2.963	PH	-1017	-200930	-0.57%	-0.015%
16	2.974	2.963	2.985	PH	-5839	-76422	-0.22%	-0.006%
17	3.024	2.985	3.061	PH	-2108	-222896	-0.63%	-0.016%
18	3.091	3.061	3.160	PH	3455	-198129	-0.56%	-0.015%
19	3.200	3.160	3.212	PH	-3459	-167601	-0.47%	-0.012%
20	3.225	3.212	3.242	PH	-3029	-81202	-0.23%	-0.006%
21	3.259	3.242	3.270	PH	-2514	-70280	-0.20%	-0.005%
22	3.281	3.270	3.321	PH	-2855	-145131	-0.41%	-0.011%
23	3.341	3.321	3.387	PH	1856	-122956	-0.35%	-0.009%
24	3.407	3.387	3.431	PH	-3713	-118210	-0.33%	-0.009%
25	3.449	3.431	3.484	PH	2091	-70358	-0.20%	-0.005%
26	3.518	3.484	3.542	PH	-57	-107949	-0.30%	-0.008%
27	3.567	3.542	3.584	PH	-2719	-91699	-0.26%	-0.007%
28	3.602	3.584	3.624	PH	3301	-51365	-0.14%	-0.004%
29	3.652	3.624	3.695	PH	1952	-142669	-0.40%	-0.010%
30	3.735	3.695	3.747	PH	-1558	-101676	-0.29%	-0.007%
31	3.769	3.747	3.852	PH	36355	715578	2.01%	0.053%
32	3.861	3.852	3.873	PH	-590	-12512	-0.04%	-0.001%
33	3.900	3.873	3.919	PH	4237	29542	0.08%	0.002%
34	3.929	3.919	4.002	PH	131	-118106	-0.33%	-0.009%
35	4.036	4.002	4.060	PH	-2442	-142792	-0.40%	-0.010%
36	4.080	4.060	4.099	PH	-2824	-84488	-0.24%	-0.006%

					rteres.txt			
37	4.129	4.099	4.153	PH	8666	-380	-0.00%	-0.000%
38	4.167	4.153	4.182	PH	-3141	-65749	-0.19%	-0.005%
39	4.200	4.182	4.225	PH	-2850	-105022	-0.30%	-0.008%
40	4.232	4.225	4.245	PH	-5161	-63264	-0.18%	-0.005%
41	4.284	4.245	4.300	PH	1417	-71705	-0.20%	-0.005%
42	4.313	4.300	4.326	PH	-163	-16488	-0.05%	-0.001%
43	4.344	4.326	4.361	PH	2288	781	0.00%	0.000%
44	4.378	4.361	4.415	PH	8941	37549	0.11%	0.003%
45	4.429	4.415	4.467	PH	-2611	-115433	-0.32%	-0.008%
46	4.516	4.467	4.528	PH	-1232	-119022	-0.33%	-0.009%
47	4.537	4.528	4.558	PH	-1471	-45610	-0.13%	-0.003%
48	4.579	4.558	4.613	PH	6257	-22260	-0.06%	-0.002%
49	4.629	4.613	4.639	PH	-3496	-61641	-0.17%	-0.005%
50	4.646	4.639	4.662	PH	-3709	-54447	-0.15%	-0.004%
51	4.670	4.662	4.697	PH	-4245	-98882	-0.28%	-0.007%
52	4.730	4.697	4.745	PH	-1288	-100957	-0.28%	-0.007%
53	4.759	4.745	4.778	PH	-1284	-58664	-0.17%	-0.004%
54	4.799	4.778	4.813	PH	981	-31450	-0.09%	-0.002%
55	4.822	4.813	4.834	PH	-1027	-20020	-0.06%	-0.001%
56	4.859	4.834	4.896	PH	-100	-81259	-0.23%	-0.006%
57	4.911	4.896	4.928	PH	-4417	-88106	-0.25%	-0.006%
58	4.947	4.928	4.962	PH	-3105	-81117	-0.23%	-0.006%
59	4.990	4.962	5.007	PH	-1539	-73494	-0.21%	-0.005%
60	5.023	5.007	5.054	PH	-1570	-69814	-0.20%	-0.005%
61	5.064	5.054	5.107	PH	-3592	-139527	-0.39%	-0.010%
62	5.119	5.107	5.131	PH	-4308	-68445	-0.19%	-0.005%
63	5.155	5.131	5.206	PH	18709	84569	0.24%	0.006%
64	5.223	5.206	5.239	PH	-3962	-83612	-0.24%	-0.006%
65	5.265	5.239	5.284	PH	-3578	-116716	-0.33%	-0.009%
66	5.320	5.284	5.360	PH	2215	-72040	-0.20%	-0.005%
67	5.396	5.360	5.409	PH	-3231	-117819	-0.33%	-0.009%
68	5.434	5.409	5.468	PH	4036	-15358	-0.04%	-0.001%
69	5.490	5.468	5.506	PH	-2440	-59381	-0.17%	-0.004%
70	5.531	5.506	5.577	PH	-2043	-147716	-0.42%	-0.011%
71	5.600	5.577	5.617	PH	-1513	-75958	-0.21%	-0.006%
72	5.644	5.617	5.665	PH	-244	-64394	-0.18%	-0.005%
73	5.690	5.665	5.761	PH	50051	630947	1.78%	0.046%
74	5.782	5.761	5.805	PH	3099	10865	0.03%	0.001%
75	5.822	5.805	5.830	PH	-1003	-23318	-0.07%	-0.002%
76	5.852	5.830	5.890	PH	2296	-19560	-0.06%	-0.001%
77	5.919	5.890	5.940	PH	763	-45556	-0.13%	-0.003%
78	5.953	5.940	5.965	PH	-2530	-40987	-0.12%	-0.003%
79	6.024	5.965	6.046	PH	1999	-56632	-0.16%	-0.004%
80	6.075	6.046	6.101	PH	-1202	-65385	-0.18%	-0.005%
81	6.124	6.101	6.173	PH	15194	59374	0.17%	0.004%
82	6.211	6.173	6.225	PH	-1749	-84465	-0.24%	-0.006%
83	6.238	6.225	6.250	PH	-1345	-31778	-0.09%	-0.002%
84	6.271	6.250	6.331	PH	14419	72721	0.20%	0.005%
85	6.337	6.331	6.353	PH	-2613	-38287	-0.11%	-0.003%
86	6.363	6.353	6.377	PH	-3055	-51758	-0.15%	-0.004%
87	6.395	6.377	6.413	PH	-1581	-61770	-0.17%	-0.005%
88	6.434	6.413	6.454	PH	2188	-27893	-0.08%	-0.002%
89	6.468	6.454	6.476	PH	-1985	-30586	-0.09%	-0.002%

rteres.txt								
90	6.494	6.476	6.546	PH	-191	-75237	-0.21%	-0.006%
91	6.564	6.546	6.580	PH	-1915	-56101	-0.16%	-0.004%
92	6.641	6.580	6.658	PH	2017	-49225	-0.14%	-0.004%
93	6.673	6.658	6.698	HH	1170	-7170	-0.02%	-0.001%
94	6.737	6.698	6.794	PH	44583	560285	1.58%	0.041%
95	6.819	6.794	6.844	PH	23098	231464	0.65%	0.017%
96	6.867	6.844	6.902	PH	45862	535020	1.51%	0.039%
97	6.914	6.902	6.955	HH	1527	-12838	-0.04%	-0.001%
98	6.976	6.955	6.995	PH	792	-22773	-0.06%	-0.002%
99	7.012	6.995	7.021	PH	1504	-1597	-0.00%	-0.000%
100	7.041	7.021	7.080	PH	19069	155203	0.44%	0.011%
101	7.110	7.080	7.136	PH	-601	-46200	-0.13%	-0.003%
102	7.164	7.136	7.184	PH	25	-39973	-0.11%	-0.003%
103	7.210	7.184	7.234	PH	3610	-838	-0.00%	-0.000%
104	7.252	7.234	7.267	PH	-1214	-34514	-0.10%	-0.003%
105	7.310	7.267	7.335	PH	1823	-33258	-0.09%	-0.002%
106	7.369	7.335	7.385	PH	1247	-41653	-0.12%	-0.003%
107	7.398	7.385	7.415	PH	-1231	-33797	-0.10%	-0.002%
108	7.461	7.415	7.481	PH	11153	116692	0.33%	0.009%
109	7.495	7.481	7.545	HH	4692	69569	0.20%	0.005%
110	7.562	7.545	7.570	PH	-152	-9486	-0.03%	-0.001%
111	7.611	7.570	7.645	PH	13571	239860	0.67%	0.018%
112	7.657	7.645	7.677	HH	3258	27088	0.08%	0.002%
113	7.725	7.677	7.781	PH	30360	525064	1.48%	0.039%
114	7.822	7.781	7.839	PH	61553	720758	2.03%	0.053%
115	7.851	7.839	7.871	HH	32362	402094	1.13%	0.030%
116	7.905	7.871	7.939	HH	26003	460796	1.30%	0.034%
117	7.969	7.939	7.986	HH	151064	1716933	4.83%	0.126%
118	8.002	7.986	8.035	HH	100187	1472420	4.14%	0.108%
119	8.043	8.035	8.078	HH	14153	185809	0.52%	0.014%
120	8.096	8.078	8.124	HH	13479	174556	0.49%	0.013%
121	8.142	8.124	8.212	HH	4993	26020	0.07%	0.002%
122	8.254	8.212	8.267	PH	3448	18874	0.05%	0.001%
123	8.294	8.267	8.328	HH	155244	1851533	5.21%	0.136%
124	8.351	8.328	8.383	HH	22945	420374	1.18%	0.031%
125	8.400	8.383	8.412	HH	10501	145897	0.41%	0.011%
126	8.438	8.412	8.473	HH	22300	375070	1.06%	0.028%
127	8.492	8.473	8.514	HH	7308	120312	0.34%	0.009%
128	8.536	8.514	8.552	HH	31769	404368	1.14%	0.030%
129	8.571	8.552	8.645	HH	91231	1442480	4.06%	0.106%
130	8.664	8.645	8.688	HH	10716	202470	0.57%	0.015%
131	8.722	8.688	8.737	HH	30936	617569	1.74%	0.045%
132	8.749	8.737	8.796	HH	30231	437519	1.23%	0.032%
133	8.819	8.796	8.835	HH	3760	57748	0.16%	0.004%
134	8.861	8.835	8.880	HH	32820	407380	1.15%	0.030%
135	8.896	8.880	8.928	HH	23563	321711	0.91%	0.024%
136	8.949	8.928	8.964	HH	8417	116249	0.33%	0.009%
137	8.996	8.964	9.023	HH	31149	515368	1.45%	0.038%
138	9.039	9.023	9.055	HH	8767	117746	0.33%	0.009%
139	9.077	9.055	9.130	HH	169661	2351405	6.62%	0.173%
140	9.157	9.130	9.174	HH	35161	513395	1.44%	0.038%
141	9.195	9.174	9.207	HH	23743	405214	1.14%	0.030%

rteres.txt								
142	9.226	9.207	9.250	HH	55178	825559	2.32%	0.061%
143	9.286	9.250	9.313	HH	33961	749954	2.11%	0.055%
144	9.335	9.313	9.358	HH	11942	266949	0.75%	0.020%
145	9.401	9.358	9.434	HH	60007	1033202	2.91%	0.076%
146	9.453	9.434	9.471	HH	17479	313345	0.88%	0.023%
147	9.500	9.471	9.530	HH	96062	1442186	4.06%	0.106%
148	9.560	9.530	9.581	HH	24606	578715	1.63%	0.042%
149	9.596	9.581	9.617	HH	17059	311772	0.88%	0.023%
150	9.637	9.617	9.735	HH	22605	838416	2.36%	0.062%
151	9.763	9.735	9.791	HH	5148	153348	0.43%	0.011%
152	9.821	9.791	9.855	HH	16196	389234	1.10%	0.029%
153	9.885	9.855	9.906	HH	17609	428649	1.21%	0.031%
154	9.957	9.906	9.982	HH	60016	1497671	4.21%	0.110%
155	9.999	9.982	10.047	HH	40368	899381	2.53%	0.066%
156	10.074	10.047	10.111	HH	49852	1082765	3.05%	0.079%
157	10.141	10.111	10.180	HH	118109	2170086	6.11%	0.159%
158	10.202	10.180	10.218	HH	33081	626485	1.76%	0.046%
159	10.242	10.218	10.256	HH	76675	1208547	3.40%	0.089%
160	10.278	10.256	10.325	HH	116099	2770163	7.79%	0.203%
161	10.345	10.325	10.364	HH	28430	600686	1.69%	0.044%
162	10.383	10.364	10.402	HH	43277	705155	1.98%	0.052%
163	10.419	10.402	10.430	HH	28214	434572	1.22%	0.032%
164	10.487	10.430	10.529	HH	1897121	26809569	75.44%	1.967%
165	10.553	10.529	10.591	HH	477770	6149910	17.31%	0.451%
166	10.607	10.591	10.631	HH	42941	791744	2.23%	0.058%
167	10.645	10.631	10.678	HH	27316	651025	1.83%	0.048%
168	10.689	10.678	10.711	HH	21203	358094	1.01%	0.026%
169	10.743	10.711	10.760	HH	48886	906975	2.55%	0.067%
170	10.782	10.760	10.853	HH	233201	4115440	11.58%	0.302%
171	10.872	10.853	10.894	HH	39247	780111	2.20%	0.057%
172	10.909	10.894	10.920	HH	32031	453400	1.28%	0.033%
173	10.937	10.920	10.953	HH	44167	714118	2.01%	0.052%
174	11.005	10.953	11.049	HH	103759	3194321	8.99%	0.234%
175	11.075	11.049	11.091	HH	55046	1023492	2.88%	0.075%
176	11.125	11.091	11.150	HH	73684	1752478	4.93%	0.129%
177	11.180	11.150	11.226	HH	62656	1792151	5.04%	0.132%
178	11.275	11.226	11.290	HH	336087	4698980	13.22%	0.345%
179	11.307	11.290	11.351	HH	420062	5959476	16.77%	0.437%
180	11.385	11.351	11.405	HH	313778	5232086	14.72%	0.384%
181	11.423	11.405	11.437	HH	234747	2964937	8.34%	0.218%
182	11.453	11.437	11.504	HH	302694	4694363	13.21%	0.344%
183	11.524	11.504	11.540	HH	43967	728611	2.05%	0.053%
184	11.562	11.540	11.586	HH	61885	1272172	3.58%	0.093%
185	11.610	11.586	11.635	HH	65989	1450308	4.08%	0.106%
186	11.661	11.635	11.720	HH	217471	4738687	13.33%	0.348%
187	11.745	11.720	11.852	HH	207307	5727470	16.12%	0.420%
188	11.890	11.852	11.916	HH	189178	3606452	10.15%	0.265%
189	11.923	11.916	11.936	HH	45155	527791	1.49%	0.039%
190	11.946	11.936	11.961	HH	44897	631202	1.78%	0.046%
191	11.995	11.961	12.004	HH	78116	1550779	4.36%	0.114%
192	12.017	12.004	12.042	HH	84135	1579353	4.44%	0.116%
193	12.064	12.042	12.118	HH	128038	3378752	9.51%	0.248%
194	12.175	12.118	12.198	HH	235612	6581830	18.52%	0.483%

rteres.txt								
195	12.215	12.198	12.229	HH	124504	2045605	5.76%	0.150%
196	12.245	12.229	12.264	HH	137510	2503368	7.04%	0.184%
197	12.312	12.264	12.355	HH	2076959	35537816	100.00%	2.608%
198	12.384	12.355	12.410	HH	79888	1964003	5.53%	0.144%
199	12.433	12.410	12.442	HH	89034	1347982	3.79%	0.099%
200	12.478	12.442	12.502	HH	144972	3915618	11.02%	0.287%
201	12.537	12.502	12.558	HH	132731	3394209	9.55%	0.249%
202	12.605	12.558	12.626	HH	1782346	29188974	82.13%	2.142%
203	12.647	12.626	12.662	HH	258492	3488988	9.82%	0.256%
204	12.678	12.662	12.709	HH	296414	4510708	12.69%	0.331%
205	12.726	12.709	12.739	HH	72108	1208511	3.40%	0.089%
206	12.763	12.739	12.784	HH	145090	2686273	7.56%	0.197%
207	12.804	12.784	12.827	HH	103969	2158579	6.07%	0.158%
208	12.858	12.827	12.899	HH	209033	4747682	13.36%	0.348%
209	12.921	12.899	12.936	HH	108765	1852617	5.21%	0.136%
210	12.947	12.936	12.965	HH	92759	1374246	3.87%	0.101%
211	12.987	12.965	13.023	HH	132912	3312150	9.32%	0.243%
212	13.048	13.023	13.116	HH	228050	6628428	18.65%	0.486%
213	13.181	13.116	13.224	HH	419507	10558128	29.71%	0.775%
214	13.244	13.224	13.262	HH	101277	1882001	5.30%	0.138%
215	13.286	13.262	13.304	HH	222888	3585613	10.09%	0.263%
216	13.324	13.304	13.345	HH	271587	4248713	11.96%	0.312%
217	13.355	13.345	13.388	HH	127484	2535393	7.13%	0.186%
218	13.450	13.388	13.473	HH	263234	7767358	21.86%	0.570%
219	13.493	13.473	13.522	HH	210538	4033068	11.35%	0.296%
220	13.531	13.522	13.561	HH	88931	1950068	5.49%	0.143%
221	13.603	13.561	13.635	HH	98419	3915117	11.02%	0.287%
222	13.653	13.635	13.669	HH	84289	1618677	4.55%	0.119%
223	13.681	13.669	13.725	HH	81200	2447090	6.89%	0.180%
224	13.766	13.725	13.787	HH	100246	2970780	8.36%	0.218%
225	13.806	13.787	13.817	HH	90402	1593905	4.49%	0.117%
226	13.843	13.817	13.855	HH	110657	2237356	6.30%	0.164%
227	13.880	13.855	13.900	HH	131482	3323690	9.35%	0.244%
228	13.931	13.900	13.967	HH	295179	6517347	18.34%	0.478%
229	14.013	13.967	14.039	HH	126647	4746425	13.36%	0.348%
230	14.047	14.039	14.065	HH	92470	1348927	3.80%	0.099%
231	14.095	14.065	14.123	HH	290077	6267653	17.64%	0.460%
232	14.149	14.123	14.176	HH	363170	7544019	21.23%	0.554%
233	14.206	14.176	14.225	HH	194959	4599549	12.94%	0.338%
234	14.245	14.225	14.291	HH	307491	7028429	19.78%	0.516%
235	14.339	14.291	14.372	HH	528093	10948724	30.81%	0.803%
236	14.380	14.372	14.403	HH	97001	1678129	4.72%	0.123%
237	14.480	14.403	14.497	HH	1048568	22529273	63.40%	1.653%
238	14.526	14.497	14.558	HH	1256925	22881364	64.39%	1.679%
239	14.580	14.558	14.600	HH	130184	2983025	8.39%	0.219%
240	14.629	14.600	14.646	HH	274297	5050401	14.21%	0.371%
241	14.659	14.646	14.696	HH	186517	4576067	12.88%	0.336%
242	14.733	14.696	14.758	HH	177684	5028945	14.15%	0.369%
243	14.789	14.758	14.803	HH	223569	4673084	13.15%	0.343%
244	14.816	14.803	14.878	HH	213836	6557966	18.45%	0.481%
245	14.919	14.878	15.000	HH	406113	13217494	37.19%	0.970%
246	15.023	15.000	15.036	HH	133599	2596706	7.31%	0.191%

rteres.txt								
247	15.056	15.036	15.079	HH	157582	3535223	9.95%	0.259%
248	15.099	15.079	15.115	HH	168745	3127105	8.80%	0.229%
249	15.143	15.115	15.164	HH	420293	7780953	21.89%	0.571%
250	15.180	15.164	15.217	HH	246592	5709242	16.07%	0.419%
251	15.232	15.217	15.245	HH	156550	2444404	6.88%	0.179%
252	15.303	15.245	15.351	HH	238971	11522062	32.42%	0.846%
253	15.374	15.351	15.401	HH	175148	4437398	12.49%	0.326%
254	15.432	15.401	15.446	HH	153530	3712020	10.45%	0.272%
255	15.462	15.446	15.509	HH	168379	4959023	13.95%	0.364%
256	15.554	15.509	15.599	HH	203555	8046877	22.64%	0.591%
257	15.620	15.599	15.661	HH	136571	4593876	12.93%	0.337%
258	15.691	15.661	15.706	HH	118256	3062400	8.62%	0.225%
259	15.741	15.706	15.765	HH	160051	4777000	13.44%	0.351%
260	15.805	15.765	15.814	HH	167536	4389389	12.35%	0.322%
261	15.834	15.814	15.866	HH	192152	5119336	14.41%	0.376%
262	15.888	15.866	15.897	HH	138130	2489008	7.00%	0.183%
263	15.936	15.897	15.981	HH	227650	8805017	24.78%	0.646%
264	16.051	15.981	16.103	HH	1126895	34991146	98.46%	2.568%
265	16.111	16.103	16.138	HH	152592	2971804	8.36%	0.218%
266	16.169	16.138	16.240	HH	346465	11600726	32.64%	0.851%
267	16.317	16.240	16.330	HH	228906	9163802	25.79%	0.672%
268	16.366	16.330	16.392	HH	722344	15361018	43.22%	1.127%
269	16.431	16.392	16.483	HH	1026677	21238189	59.76%	1.559%
270	16.520	16.483	16.558	HH	385097	10607257	29.85%	0.778%
271	16.583	16.558	16.613	HH	242434	6591550	18.55%	0.484%
272	16.660	16.613	16.701	HH	219955	9781929	27.53%	0.718%
273	16.716	16.701	16.739	HH	170215	3710424	10.44%	0.272%
274	16.799	16.739	16.841	HH	231026	11860886	33.38%	0.870%
275	16.870	16.841	16.899	HH	355107	8412347	23.67%	0.617%
276	16.919	16.899	16.930	HH	224009	3854137	10.85%	0.283%
277	16.950	16.930	16.980	HH	276185	6545696	18.42%	0.480%
278	17.006	16.980	17.023	HH	203645	4695866	13.21%	0.345%
279	17.034	17.023	17.052	HH	184908	3011308	8.47%	0.221%
280	17.076	17.052	17.156	HH	211544	10924462	30.74%	0.802%
281	17.176	17.156	17.226	HH	164002	6609088	18.60%	0.485%
282	17.259	17.226	17.294	HH	159328	6244639	17.57%	0.458%
283	17.327	17.294	17.341	HH	157347	4209733	11.85%	0.309%
284	17.386	17.341	17.416	HH	224651	8550583	24.06%	0.627%
285	17.429	17.416	17.451	HH	180852	3593095	10.11%	0.264%
286	17.486	17.451	17.534	HH	241613	10067677	28.33%	0.739%
287	17.556	17.534	17.571	HH	217175	4289404	12.07%	0.315%
288	17.593	17.571	17.670	HH	239335	11438838	32.19%	0.839%
289	17.701	17.670	17.723	HH	361386	8290320	23.33%	0.608%
290	17.748	17.723	17.772	HH	343846	8385263	23.60%	0.615%
291	17.808	17.772	17.859	HH	813063	21525280	60.57%	1.580%
292	17.874	17.859	17.895	HH	220056	4306042	12.12%	0.316%
293	17.928	17.895	17.944	HH	321924	7385421	20.78%	0.542%
294	17.957	17.944	17.984	HH	290340	6015140	16.93%	0.441%
295	18.003	17.984	18.025	HH	214351	4787913	13.47%	0.351%
296	18.062	18.025	18.100	HH	664392	14934403	42.02%	1.096%
297	18.191	18.100	18.256	HH	351379	20189717	56.81%	1.482%
298	18.320	18.256	18.351	HH	396469	13072201	36.78%	0.959%
299	18.382	18.351	18.410	HH	219795	6897822	19.41%	0.506%

					rteres.txt			
300	18.427	18.410	18.449	HH	171271	3908150	11.00%	0.287%
301	18.485	18.449	18.523	HH	212679	8387917	23.60%	0.616%
302	18.568	18.523	18.598	HH	453788	13589742	38.24%	0.997%
303	18.619	18.598	18.659	HH	286344	8991851	25.30%	0.660%
304	18.669	18.659	18.701	HH	207897	4909398	13.81%	0.360%
305	18.740	18.701	18.785	HH	206437	9331618	26.26%	0.685%
306	18.815	18.785	18.857	HH	197545	7528210	21.18%	0.552%
307	18.893	18.857	18.947	HH	172360	8887789	25.01%	0.652%
308	18.974	18.947	18.983	HH	168750	3465214	9.75%	0.254%
309	19.001	18.983	19.025	HH	184408	4383976	12.34%	0.322%
310	19.055	19.025	19.082	HH	223949	6754888	19.01%	0.496%
311	19.113	19.082	19.152	HH	364655	10050467	28.28%	0.738%
312	19.215	19.152	19.251	HH	366612	14573300	41.01%	1.069%
313	19.285	19.251	19.317	HH	380162	10966800	30.86%	0.805%
314	19.352	19.317	19.451	HH	613879	23424105	65.91%	1.719%
315	19.502	19.451	19.558	HH	221178	11228790	31.60%	0.824%
316	19.603	19.558	19.641	HH	480761	13334006	37.52%	0.978%
317	19.669	19.641	19.689	HH	249714	6160907	17.34%	0.452%
318	19.706	19.689	19.724	HH	218425	4349450	12.24%	0.319%
319	19.739	19.724	19.812	HH	216939	9437265	26.56%	0.693%
320	19.854	19.812	19.931	HH	193755	12108624	34.07%	0.889%
321	19.954	19.931	19.974	HH	159477	4007220	11.28%	0.294%
322	19.985	19.974	19.995	HH	152688	1914617	5.39%	0.141%
323	20.012	19.995	20.031	HH	155934	3276869	9.22%	0.240%
324	20.085	20.031	20.113	HH	185553	8240032	23.19%	0.605%
325	20.124	20.113	20.156	HH	163843	4122447	11.60%	0.303%
326	20.178	20.156	20.205	HH	171833	4825347	13.58%	0.354%
327	20.235	20.205	20.294	HH	177112	8901179	25.05%	0.653%
328	20.339	20.294	20.401	HH	161169	9999979	28.14%	0.734%
329	20.430	20.401	20.489	HH	180329	8424846	23.71%	0.618%
330	20.517	20.489	20.540	HH	150811	4553661	12.81%	0.334%
331	20.591	20.540	20.639	HH	184263	9682074	27.24%	0.711%
332	20.665	20.639	20.708	HH	170090	6278984	17.67%	0.461%
333	20.764	20.708	20.804	HH	168988	8797923	24.76%	0.646%
334	20.854	20.804	20.876	HH	181256	7302563	20.55%	0.536%
335	20.912	20.876	20.921	HH	202551	5057814	14.23%	0.371%
336	20.949	20.921	20.995	HH	236402	8927480	25.12%	0.655%
337	21.015	20.995	21.070	HH	171302	6904992	19.43%	0.507%
338	21.101	21.070	21.122	HH	155657	4588236	12.91%	0.337%
339	21.141	21.122	21.188	HH	158459	5679422	15.98%	0.417%
340	21.224	21.188	21.261	HH	196423	7270066	20.46%	0.534%
341	21.288	21.261	21.323	HH	187864	6015022	16.93%	0.441%
342	21.346	21.323	21.370	HH	147092	3949755	11.11%	0.290%
343	21.399	21.370	21.512	HH	148397	11241879	31.63%	0.825%
344	21.546	21.512	21.558	HH	117840	3247737	9.14%	0.238%
345	21.580	21.558	21.597	HH	118236	2753084	7.75%	0.202%
346	21.638	21.597	21.668	HH	126488	5182423	14.58%	0.380%
347	21.691	21.668	21.803	HH	125908	9600404	27.01%	0.705%
348	21.831	21.803	21.896	HH	113947	6223013	17.51%	0.457%
349	21.947	21.896	21.998	HH	116939	6895073	19.40%	0.506%
350	22.021	21.998	22.070	HH	109873	4609109	12.97%	0.338%
351	22.081	22.070	22.091	HH	104471	1350182	3.80%	0.099%

					rteres.txt			
352	22.108	22.091	22.118	HH	104595	1675315	4.71%	0.123%
353	22.153	22.118	22.172	HH	105448	3383332	9.52%	0.248%
354	22.183	22.172	22.195	HH	103976	1403320	3.95%	0.103%
355	22.254	22.195	22.269	HH	106095	4673543	13.15%	0.343%
356	22.292	22.269	22.347	HH	105653	4848985	13.64%	0.356%
357	22.383	22.347	22.416	HH	106115	4328971	12.18%	0.318%
358	22.511	22.416	22.528	HH	113584	7199878	20.26%	0.528%
359	22.569	22.528	22.608	HH	117641	5559743	15.64%	0.408%
360	22.624	22.608	22.636	HH	116361	1976141	5.56%	0.145%
361	22.683	22.636	22.729	HH	123399	6684648	18.81%	0.491%
362	22.758	22.729	22.843	HH	124278	7820245	22.01%	0.574%
363	22.883	22.843	22.988	HH	109362	8872726	24.97%	0.651%
364	23.001	22.988	23.115	HH	95034	6961503	19.59%	0.511%
365	23.145	23.115	23.170	HH	92403	3025833	8.51%	0.222%
366	23.246	23.170	23.256	HH	99981	4986979	14.03%	0.366%
367	23.300	23.256	23.419	HH	110325	9941370	27.97%	0.730%
368	23.479	23.419	23.538	HH	95749	6645011	18.70%	0.488%
369	23.580	23.538	23.618	HH	91834	4374179	12.31%	0.321%
370	23.664	23.618	23.701	HHA	92391	4622653	13.01%	0.339%

Sum of corrected areas: 1362708862

C44-FF080418.M Tue Aug 07 09:45:59 2018