

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080718\
 Data File : FG002005.D
 Signal(s) : FID1A.ch
 Acq On : 07 Aug 2018 18:48
 Sample : J4309-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG080618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.221	2.175	2.255	BH	1691	6158	0.08%	0.002%
2	2.263	2.255	2.274	PH	-373	-4596	-0.06%	-0.001%
3	2.289	2.274	2.325	PH	-185	-14401	-0.19%	-0.004%
4	2.334	2.325	2.352	PH	-615	-10667	-0.14%	-0.003%
5	2.363	2.352	2.376	PH	-628	-9937	-0.13%	-0.003%
6	2.391	2.376	2.411	PH	-327	-12172	-0.16%	-0.003%
7	2.437	2.411	2.462	PH	91	-14322	-0.18%	-0.004%
8	2.477	2.462	2.510	PH	644	-8181	-0.11%	-0.002%
9	2.527	2.510	2.540	PH	122	-8340	-0.11%	-0.002%
10	2.553	2.540	2.627	PH	-553	-49697	-0.64%	-0.014%
11	2.657	2.627	2.725	PH	-830	-68666	-0.88%	-0.019%
12	2.743	2.725	2.790	PH	19	-29842	-0.38%	-0.008%
13	2.804	2.790	2.820	PH	-881	-19527	-0.25%	-0.005%
14	2.835	2.820	2.873	PH	-755	-33354	-0.43%	-0.009%
15	2.919	2.873	2.937	PH	-144	-30707	-0.40%	-0.009%
16	2.952	2.937	2.976	PH	21	-13105	-0.17%	-0.004%
17	3.018	2.976	3.060	PH	-757	-50806	-0.65%	-0.014%
18	3.093	3.060	3.125	PH	411	-22296	-0.29%	-0.006%
19	3.139	3.125	3.172	PH	-393	-23398	-0.30%	-0.007%
20	3.192	3.172	3.228	PH	4026	10007	0.13%	0.003%
21	3.240	3.228	3.282	PH	-613	-33273	-0.43%	-0.009%
22	3.288	3.282	3.297	PH	-1147	-11267	-0.15%	-0.003%
23	3.307	3.297	3.321	PH	-1141	-17741	-0.23%	-0.005%
24	3.335	3.321	3.346	PH	-1222	-20462	-0.26%	-0.006%
25	3.367	3.346	3.408	PH	-1054	-48726	-0.63%	-0.014%
26	3.416	3.408	3.427	PH	-1601	-18669	-0.24%	-0.005%
27	3.448	3.427	3.461	PH	-611	-21617	-0.28%	-0.006%
28	3.476	3.461	3.538	PH	37	-47244	-0.61%	-0.013%
29	3.554	3.538	3.601	PH	-654	-46433	-0.60%	-0.013%
30	3.621	3.601	3.650	PH	-1240	-40198	-0.52%	-0.011%
31	3.672	3.650	3.698	PH	-926	-37124	-0.48%	-0.010%
32	3.711	3.698	3.735	PH	-1138	-33311	-0.43%	-0.009%
33	3.756	3.735	3.805	PH	-751	-59155	-0.76%	-0.017%
34	3.855	3.805	3.985	PH	36011	660043	8.49%	0.185%
35	4.003	3.985	4.028	HH	2193	28181	0.36%	0.008%
36	4.040	4.028	4.062	HH	609	6097	0.08%	0.002%

					rteres.txt				
37	4.071	4.062	4.132	PH	-9	-18896	-0.24%	-0.005%	
38	4.142	4.132	4.165	PH	-741	-17314	-0.22%	-0.005%	
39	4.182	4.165	4.209	PH	-317	-18459	-0.24%	-0.005%	
40	4.234	4.209	4.258	PH	7779	54830	0.71%	0.015%	
41	4.274	4.258	4.293	PH	-393	-14746	-0.19%	-0.004%	
42	4.306	4.293	4.325	PH	-855	-18622	-0.24%	-0.005%	
43	4.337	4.325	4.359	PH	-781	-18415	-0.24%	-0.005%	
44	4.387	4.359	4.438	PH	4062	31165	0.40%	0.009%	
45	4.450	4.438	4.469	PH	162	-3916	-0.05%	-0.001%	
46	4.483	4.469	4.499	PH	104	-7728	-0.10%	-0.002%	
47	4.507	4.499	4.525	PH	-795	-16066	-0.21%	-0.005%	
48	4.534	4.525	4.544	PH	-1242	-14524	-0.19%	-0.004%	
49	4.565	4.544	4.587	PH	-808	-29316	-0.38%	-0.008%	
50	4.608	4.587	4.626	PH	-910	-26253	-0.34%	-0.007%	
51	4.651	4.626	4.670	PH	-904	-30524	-0.39%	-0.009%	
52	4.690	4.670	4.801	PH	-723	-120374	-1.55%	-0.034%	
53	4.825	4.801	4.850	PH	14	-27967	-0.36%	-0.008%	
54	4.865	4.850	4.889	PH	-1060	-32142	-0.41%	-0.009%	
55	4.905	4.889	4.923	PH	-987	-27815	-0.36%	-0.008%	
56	4.939	4.923	4.952	PH	-1241	-24708	-0.32%	-0.007%	
57	4.966	4.952	5.045	PH	-1137	-89548	-1.15%	-0.025%	
58	5.059	5.045	5.068	PH	-1814	-26013	-0.33%	-0.007%	
59	5.090	5.068	5.130	PH	45	-38439	-0.49%	-0.011%	
60	5.145	5.130	5.233	PH	-1409	-112526	-1.45%	-0.032%	
61	5.259	5.233	5.315	PH	5580	-13850	-0.18%	-0.004%	
62	5.369	5.315	5.423	PH	4888	12933	0.17%	0.004%	
63	5.437	5.423	5.477	PH	-368	-35021	-0.45%	-0.010%	
64	5.495	5.477	5.522	PH	-1214	-39422	-0.51%	-0.011%	
65	5.541	5.522	5.574	PH	-1033	-42610	-0.55%	-0.012%	
66	5.642	5.574	5.660	PH	-1261	-81352	-1.05%	-0.023%	
67	5.677	5.660	5.691	PH	-1524	-30813	-0.40%	-0.009%	
68	5.707	5.691	5.733	PH	-1432	-41658	-0.54%	-0.012%	
69	5.804	5.733	5.878	PH	4581	-21518	-0.28%	-0.006%	
70	5.894	5.878	5.916	PH	-643	-25089	-0.32%	-0.007%	
71	5.959	5.916	6.002	PH	860	-41324	-0.53%	-0.012%	
72	6.031	6.002	6.068	PH	-1297	-60287	-0.78%	-0.017%	
73	6.104	6.068	6.190	PH	1156	-19024	-0.24%	-0.005%	
74	6.197	6.190	6.209	PH	-904	-11274	-0.15%	-0.003%	
75	6.233	6.209	6.293	PH	3178	-15863	-0.20%	-0.004%	
76	6.307	6.293	6.334	PH	-1640	-42490	-0.55%	-0.012%	
77	6.377	6.334	6.470	PH	1527	-75017	-0.97%	-0.021%	
78	6.483	6.470	6.495	PH	-1729	-27233	-0.35%	-0.008%	
79	6.508	6.495	6.528	PH	-1366	-32952	-0.42%	-0.009%	
80	6.549	6.528	6.572	PH	-1572	-47359	-0.61%	-0.013%	
81	6.584	6.572	6.613	PH	-1733	-46375	-0.60%	-0.013%	
82	6.626	6.613	6.656	PH	-1797	-48048	-0.62%	-0.013%	
83	6.674	6.656	6.705	PH	-1860	-57463	-0.74%	-0.016%	
84	6.751	6.705	6.815	PH	-912	-97445	-1.25%	-0.027%	
85	6.855	6.815	6.877	PH	3829	4540	0.06%	0.001%	
86	6.891	6.877	6.914	PH	696	-4309	-0.06%	-0.001%	
87	6.931	6.914	6.962	PH	319	-25743	-0.33%	-0.007%	
88	6.985	6.962	7.017	PH	4757	19140	0.25%	0.005%	
89	7.032	7.017	7.077	PH	-909	-52350	-0.67%	-0.015%	

					rteres.txt			
90	7.097	7.077	7.114	PH	-1623	-40082	-0.52%	-0.011%
91	7.154	7.114	7.205	PH	1576	-64906	-0.84%	-0.018%
92	7.224	7.205	7.262	PH	-1583	-62806	-0.81%	-0.018%
93	7.286	7.262	7.295	PH	-1966	-41074	-0.53%	-0.012%
94	7.324	7.295	7.353	PH	-1683	-67236	-0.87%	-0.019%
95	7.432	7.353	7.475	PH	-135	-128860	-1.66%	-0.036%
96	7.514	7.475	7.537	PH	-1781	-71116	-0.92%	-0.020%
97	7.598	7.537	7.638	PH	2193	-11803	-0.15%	-0.003%
98	7.654	7.638	7.698	PH	-764	-44247	-0.57%	-0.012%
99	7.734	7.698	7.745	PH	-233	-24212	-0.31%	-0.007%
100	7.762	7.745	7.792	PH	1495	-4272	-0.05%	-0.001%
101	7.801	7.792	7.812	PH	-1533	-18496	-0.24%	-0.005%
102	7.843	7.812	7.892	PH	1236	-23059	-0.30%	-0.006%
103	7.943	7.892	7.960	PH	6293	47337	0.61%	0.013%
104	7.972	7.960	7.993	HH	2714	29949	0.39%	0.008%
105	8.020	7.993	8.050	HH	3307	25316	0.33%	0.007%
106	8.083	8.050	8.110	PH	186584	1956198	25.18%	0.548%
107	8.124	8.110	8.195	HH	12000	163660	2.11%	0.046%
108	8.215	8.195	8.238	PH	607	-13021	-0.17%	-0.004%
109	8.257	8.238	8.316	PH	1	-58553	-0.75%	-0.016%
110	8.375	8.316	8.392	PH	162	-58690	-0.76%	-0.016%
111	8.418	8.392	8.452	PH	13684	137496	1.77%	0.039%
112	8.471	8.452	8.483	PH	1835	15869	0.20%	0.004%
113	8.499	8.483	8.538	HH	3278	42555	0.55%	0.012%
114	8.555	8.538	8.595	PH	826	-14107	-0.18%	-0.004%
115	8.624	8.595	8.645	PH	7631	75324	0.97%	0.021%
116	8.659	8.645	8.678	HH	2645	24280	0.31%	0.007%
117	8.696	8.678	8.720	PH	4875	45855	0.59%	0.013%
118	8.749	8.720	8.811	PH	3237	40095	0.52%	0.011%
119	8.840	8.811	8.859	PH	5655	64097	0.82%	0.018%
120	8.872	8.859	8.918	HH	2453	4180	0.05%	0.001%
121	8.934	8.918	8.953	PH	-1227	-28690	-0.37%	-0.008%
122	8.984	8.953	9.003	PH	2327	53	0.00%	0.000%
123	9.020	9.003	9.052	PH	1287	-5609	-0.07%	-0.002%
124	9.072	9.052	9.084	PH	-449	-16451	-0.21%	-0.005%
125	9.135	9.084	9.171	PH	11088	142846	1.84%	0.040%
126	9.204	9.171	9.242	HH	11988	200320	2.58%	0.056%
127	9.280	9.242	9.296	HH	3570	56858	0.73%	0.016%
128	9.305	9.296	9.312	HH	1319	11126	0.14%	0.003%
129	9.350	9.312	9.373	HH	5293	91146	1.17%	0.026%
130	9.408	9.373	9.430	HH	2576	44000	0.57%	0.012%
131	9.448	9.430	9.474	HH	2239	23380	0.30%	0.007%
132	9.489	9.474	9.504	PH	59	-1424	-0.02%	-0.000%
133	9.529	9.504	9.569	PH	4699	81327	1.05%	0.023%
134	9.577	9.569	9.593	HH	1095	10527	0.14%	0.003%
135	9.621	9.593	9.655	HH	11153	167530	2.16%	0.047%
136	9.686	9.655	9.706	HH	2039	43861	0.56%	0.012%
137	9.720	9.706	9.747	HH	1607	23319	0.30%	0.007%
138	9.789	9.747	9.857	HH	977	9671	0.12%	0.003%
139	9.884	9.857	9.907	PH	184	-2721	-0.04%	-0.001%
140	9.947	9.907	9.954	PH	2012	22107	0.28%	0.006%
141	9.964	9.954	9.978	HH	2115	25652	0.33%	0.007%

					rteres.txt			
142	10.004	9.978	10.028	HH	3339	71984	0.93%	0.020%
143	10.084	10.028	10.110	HH	6180	204355	2.63%	0.057%
144	10.128	10.110	10.174	HH	4756	113317	1.46%	0.032%
145	10.200	10.174	10.216	HH	5874	94459	1.22%	0.026%
146	10.268	10.216	10.301	HH	12314	329596	4.24%	0.092%
147	10.312	10.301	10.334	HH	5728	99973	1.29%	0.028%
148	10.358	10.334	10.383	HH	11528	229238	2.95%	0.064%
149	10.406	10.383	10.487	HH	13240	453884	5.84%	0.127%
150	10.504	10.487	10.520	HH	6598	103454	1.33%	0.029%
151	10.535	10.520	10.551	HH	4875	82602	1.06%	0.023%
152	10.598	10.551	10.632	HH	220671	2682837	34.53%	0.751%
153	10.675	10.632	10.716	HH	47292	886614	11.41%	0.248%
154	10.726	10.716	10.758	HH	8254	166757	2.15%	0.047%
155	10.769	10.758	10.785	HH	5223	79249	1.02%	0.022%
156	10.807	10.785	10.840	HH	4918	139941	1.80%	0.039%
157	10.868	10.840	10.884	HH	5811	122196	1.57%	0.034%
158	10.908	10.884	10.958	HH	18121	399550	5.14%	0.112%
159	10.993	10.958	11.016	HH	6917	188231	2.42%	0.053%
160	11.057	11.016	11.078	HH	11896	272152	3.50%	0.076%
161	11.094	11.078	11.106	HH	6182	95866	1.23%	0.027%
162	11.134	11.106	11.175	HH	15857	363024	4.67%	0.102%
163	11.203	11.175	11.215	HH	7707	145602	1.87%	0.041%
164	11.237	11.215	11.272	HH	12185	313674	4.04%	0.088%
165	11.300	11.272	11.340	HH	9362	268210	3.45%	0.075%
166	11.365	11.340	11.376	HH	6731	128393	1.65%	0.036%
167	11.402	11.376	11.416	HH	35944	469417	6.04%	0.131%
168	11.432	11.416	11.477	HH	39049	684235	8.81%	0.192%
169	11.512	11.477	11.532	HH	32233	611880	7.87%	0.171%
170	11.550	11.532	11.564	HH	26215	358935	4.62%	0.101%
171	11.581	11.564	11.630	HH	32358	585412	7.53%	0.164%
172	11.688	11.630	11.700	HH	8006	279177	3.59%	0.078%
173	11.727	11.700	11.757	HH	15508	356824	4.59%	0.100%
174	11.782	11.757	11.852	HH	21483	686286	8.83%	0.192%
175	11.874	11.852	11.932	HH	24034	589989	7.59%	0.165%
176	11.954	11.932	11.974	HH	9809	223593	2.88%	0.063%
177	11.997	11.974	12.042	HH	15752	436650	5.62%	0.122%
178	12.063	12.042	12.092	HH	8675	238534	3.07%	0.067%
179	12.121	12.092	12.138	HH	14383	309504	3.98%	0.087%
180	12.147	12.138	12.170	HH	12679	206909	2.66%	0.058%
181	12.193	12.170	12.236	HH	15677	444917	5.73%	0.125%
182	12.267	12.236	12.282	HH	20229	364977	4.70%	0.102%
183	12.301	12.282	12.321	HH	29300	483826	6.23%	0.136%
184	12.337	12.321	12.346	HH	16337	223677	2.88%	0.063%
185	12.365	12.346	12.387	HH	29730	486583	6.26%	0.136%
186	12.416	12.387	12.478	HH	298086	3983202	51.26%	1.116%
187	12.501	12.478	12.531	HH	10639	295649	3.81%	0.083%
188	12.602	12.531	12.621	HH	21480	800779	10.31%	0.224%
189	12.648	12.621	12.681	HH	15920	503672	6.48%	0.141%
190	12.712	12.681	12.749	HH	267872	3428849	44.13%	0.960%
191	12.773	12.749	12.789	HH	32140	535996	6.90%	0.150%
192	12.805	12.789	12.846	HH	34955	705132	9.08%	0.198%
193	12.891	12.846	12.910	HH	17493	503440	6.48%	0.141%
194	12.926	12.910	12.952	HH	13642	302598	3.89%	0.085%

					rteres.txt			
195	12.981	12.952	13.028	HH	33627	862026	11.09%	0.241%
196	13.047	13.028	13.091	HH	13946	428201	5.51%	0.120%
197	13.115	13.091	13.155	HH	15563	468118	6.02%	0.131%
198	13.178	13.155	13.236	HH	34190	841598	10.83%	0.236%
199	13.307	13.236	13.348	HH	41250	1242207	15.99%	0.348%
200	13.371	13.348	13.392	HH	14981	348266	4.48%	0.098%
201	13.414	13.392	13.432	HH	22432	412699	5.31%	0.116%
202	13.452	13.432	13.476	HH	29141	531834	6.84%	0.149%
203	13.517	13.476	13.538	HH	43309	896958	11.54%	0.251%
204	13.563	13.538	13.603	HH	48146	1169240	15.05%	0.328%
205	13.622	13.603	13.646	HH	25819	494057	6.36%	0.138%
206	13.655	13.646	13.689	HH	14498	339364	4.37%	0.095%
207	13.715	13.689	13.724	HH	14149	271118	3.49%	0.076%
208	13.741	13.724	13.767	HH	14343	359635	4.63%	0.101%
209	13.788	13.767	13.828	HH	14323	488603	6.29%	0.137%
210	13.849	13.828	13.876	HH	14157	379477	4.88%	0.106%
211	13.923	13.876	13.941	HH	17816	581950	7.49%	0.163%
212	13.967	13.941	13.988	HH	24629	581296	7.48%	0.163%
213	14.001	13.988	14.027	HH	20352	442490	5.69%	0.124%
214	14.054	14.027	14.095	HH	33760	889922	11.45%	0.249%
215	14.130	14.095	14.165	HH	82257	1763000	22.69%	0.494%
216	14.184	14.165	14.202	HH	29376	526140	6.77%	0.147%
217	14.222	14.202	14.252	HH	41183	824696	10.61%	0.231%
218	14.280	14.252	14.307	HH	45768	999766	12.87%	0.280%
219	14.357	14.307	14.393	HH	43215	1472181	18.95%	0.412%
220	14.402	14.393	14.420	HH	18604	287480	3.70%	0.081%
221	14.466	14.420	14.503	HH	504928	7769962	100.00%	2.176%
222	14.522	14.503	14.537	HH	22608	424901	5.47%	0.119%
223	14.554	14.537	14.567	HH	24802	394574	5.08%	0.111%
224	14.594	14.567	14.613	HH	142490	2023327	26.04%	0.567%
225	14.634	14.613	14.652	HH	151098	2339510	30.11%	0.655%
226	14.665	14.652	14.692	HH	95986	1433643	18.45%	0.402%
227	14.709	14.692	14.730	HH	29177	580383	7.47%	0.163%
228	14.755	14.730	14.808	HH	35696	1266637	16.30%	0.355%
229	14.834	14.808	14.845	HH	58117	908198	11.69%	0.254%
230	14.857	14.845	14.884	HH	64313	1058581	13.62%	0.297%
231	14.912	14.884	14.980	HH	69105	2066150	26.59%	0.579%
232	15.008	14.980	15.025	HH	60912	1131864	14.57%	0.317%
233	15.051	15.025	15.126	HH	225014	4701224	60.51%	1.317%
234	15.187	15.126	15.224	HH	120314	3217823	41.41%	0.901%
235	15.245	15.224	15.258	HH	54170	910061	11.71%	0.255%
236	15.271	15.258	15.293	HH	56728	967020	12.45%	0.271%
237	15.308	15.293	15.324	HH	38421	653393	8.41%	0.183%
238	15.352	15.324	15.368	HH	75005	1435528	18.48%	0.402%
239	15.382	15.368	15.404	HH	66009	1078965	13.89%	0.302%
240	15.439	15.404	15.468	HH	98877	2146656	27.63%	0.601%
241	15.509	15.468	15.517	HH	39611	1002404	12.90%	0.281%
242	15.538	15.517	15.624	HH	63271	2572994	33.11%	0.721%
243	15.686	15.624	15.712	HH	144101	3152657	40.57%	0.883%
244	15.731	15.712	15.769	HH	65133	1513774	19.48%	0.424%
245	15.802	15.769	15.825	HH	56021	1361699	17.53%	0.381%
246	15.854	15.825	15.875	HH	50341	1312196	16.89%	0.368%

rteres.txt								
247	15.891	15.875	15.926	HH	44602	1285955	16.55%	0.360%
248	15.957	15.926	16.013	HH	73809	2600018	33.46%	0.728%
249	16.069	16.013	16.098	HH	75660	2759168	35.51%	0.773%
250	16.164	16.098	16.214	HH	235668	6741038	86.76%	1.888%
251	16.240	16.214	16.267	HH	61320	1586031	20.41%	0.444%
252	16.293	16.267	16.302	HH	68228	1193760	15.36%	0.334%
253	16.311	16.302	16.344	HH	67839	1474225	18.97%	0.413%
254	16.355	16.344	16.370	HH	45895	701161	9.02%	0.196%
255	16.387	16.370	16.423	HH	48698	1440256	18.54%	0.403%
256	16.478	16.423	16.505	HH	125902	3473522	44.70%	0.973%
257	16.538	16.505	16.580	HH	144010	3363216	43.28%	0.942%
258	16.600	16.580	16.607	HH	44394	683649	8.80%	0.191%
259	16.637	16.607	16.660	HH	169925	3098723	39.88%	0.868%
260	16.681	16.660	16.702	HH	139906	2367896	30.48%	0.663%
261	16.711	16.702	16.742	HH	65590	1317842	16.96%	0.369%
262	16.802	16.742	16.830	HH	53167	2460107	31.66%	0.689%
263	16.848	16.830	16.878	HH	44607	1225253	15.77%	0.343%
264	16.923	16.878	16.939	HH	52705	1792563	23.07%	0.502%
265	16.959	16.939	16.986	HH	52113	1374164	17.69%	0.385%
266	17.011	16.986	17.050	HH	80881	2257504	29.05%	0.632%
267	17.086	17.050	17.118	HH	147076	3264223	42.01%	0.914%
268	17.166	17.118	17.183	HH	46187	1715657	22.08%	0.481%
269	17.201	17.183	17.232	HH	46963	1312701	16.89%	0.368%
270	17.240	17.232	17.260	HH	44797	738882	9.51%	0.207%
271	17.278	17.260	17.325	HH	43424	1649619	21.23%	0.462%
272	17.362	17.325	17.388	HH	46444	1623284	20.89%	0.455%
273	17.412	17.388	17.439	HH	44529	1291639	16.62%	0.362%
274	17.483	17.439	17.495	HH	47067	1491926	19.20%	0.418%
275	17.523	17.495	17.554	HH	134296	2827916	36.40%	0.792%
276	17.574	17.554	17.589	HH	49993	995027	12.81%	0.279%
277	17.615	17.589	17.662	HH	64512	2287997	29.45%	0.641%
278	17.707	17.662	17.716	HH	51778	1577821	20.31%	0.442%
279	17.735	17.716	17.766	HH	56463	1504014	19.36%	0.421%
280	17.827	17.766	17.853	HH	73216	2814687	36.23%	0.788%
281	17.888	17.853	17.905	HH	142660	3152552	40.57%	0.883%
282	17.915	17.905	17.930	HH	118693	1593845	20.51%	0.446%
283	17.948	17.930	17.983	HH	140182	2854852	36.74%	0.800%
284	18.038	17.983	18.066	HH	85861	3071156	39.53%	0.860%
285	18.078	18.066	18.102	HH	62560	1188779	15.30%	0.333%
286	18.111	18.102	18.138	HH	47551	1002949	12.91%	0.281%
287	18.169	18.138	18.234	HH	101016	3307826	42.57%	0.927%
288	18.255	18.234	18.276	HH	47069	1135018	14.61%	0.318%
289	18.313	18.276	18.329	HH	66259	1745374	22.46%	0.489%
290	18.354	18.329	18.397	HH	90157	2647506	34.07%	0.742%
291	18.457	18.397	18.553	HH	96043	5030699	64.75%	1.409%
292	18.562	18.553	18.582	HH	42634	729330	9.39%	0.204%
293	18.612	18.582	18.636	HH	48655	1451876	18.69%	0.407%
294	18.655	18.636	18.668	HH	45886	865941	11.14%	0.243%
295	18.707	18.668	18.737	HH	188833	4688352	60.34%	1.313%
296	18.754	18.737	18.798	HH	111065	2845576	36.62%	0.797%
297	18.820	18.798	18.833	HH	53260	1084847	13.96%	0.304%
298	18.856	18.833	18.924	HH	56885	2794638	35.97%	0.783%
299	18.950	18.924	19.012	HH	84760	2949629	37.96%	0.826%

rteres.txt								
300	19.035	19.012	19.085	HH	47175	1951407	25.11%	0.547%
301	19.140	19.085	19.164	HH	60958	2354169	30.30%	0.659%
302	19.191	19.164	19.211	HH	73477	1757268	22.62%	0.492%
303	19.243	19.211	19.276	HH	72011	2366626	30.46%	0.663%
304	19.302	19.276	19.318	HH	60434	1411604	18.17%	0.395%
305	19.337	19.318	19.370	HH	67059	1765718	22.72%	0.495%
306	19.407	19.370	19.448	HH	76053	2781779	35.80%	0.779%
307	19.500	19.448	19.586	HH	75894	5001270	64.37%	1.401%
308	19.618	19.586	19.678	HH	59513	2937894	37.81%	0.823%
309	19.719	19.678	19.736	HH	78840	2220942	28.58%	0.622%
310	19.756	19.736	19.781	HH	97823	2172152	27.96%	0.608%
311	19.794	19.781	19.848	HH	62885	2323815	29.91%	0.651%
312	19.881	19.848	19.908	HH	61857	2089204	26.89%	0.585%
313	19.924	19.908	19.957	HH	55452	1555885	20.02%	0.436%
314	20.038	19.957	20.072	HH	188648	5652422	72.75%	1.583%
315	20.092	20.072	20.115	HH	55480	1412433	18.18%	0.396%
316	20.128	20.115	20.142	HH	54259	871940	11.22%	0.244%
317	20.185	20.142	20.205	HH	61239	2177519	28.02%	0.610%
318	20.246	20.205	20.308	HH	68314	3791981	48.80%	1.062%
319	20.336	20.308	20.365	HH	62547	2018181	25.97%	0.565%
320	20.376	20.365	20.444	HH	58513	2714990	34.94%	0.760%
321	20.516	20.444	20.560	HH	62649	3990585	51.36%	1.118%
322	20.591	20.560	20.662	HH	63930	3490726	44.93%	0.978%
323	20.732	20.662	20.766	HH	58692	3459264	44.52%	0.969%
324	20.807	20.766	20.846	HH	56110	2597644	33.43%	0.728%
325	20.900	20.846	20.943	HH	56451	3187312	41.02%	0.893%
326	20.991	20.943	21.030	HH	68543	3225124	41.51%	0.903%
327	21.056	21.030	21.064	HH	61647	1210425	15.58%	0.339%
328	21.086	21.064	21.142	HH	64463	2776194	35.73%	0.778%
329	21.159	21.142	21.230	HH	53538	2725309	35.07%	0.763%
330	21.243	21.230	21.266	HH	50909	1079704	13.90%	0.302%
331	21.289	21.266	21.340	HH	51989	2214119	28.50%	0.620%
332	21.376	21.340	21.403	HH	53906	1952287	25.13%	0.547%
333	21.440	21.403	21.524	HH	58453	3833471	49.34%	1.074%
334	21.556	21.524	21.568	HH	50165	1290431	16.61%	0.361%
335	21.578	21.568	21.748	HH	50142	4993188	64.26%	1.399%
336	21.782	21.748	21.841	HH	45861	2480613	31.93%	0.695%
337	21.904	21.841	21.959	HH	48222	3289508	42.34%	0.921%
338	21.967	21.959	22.058	HH	45546	2622495	33.75%	0.735%
339	22.118	22.058	22.145	HH	46541	2348321	30.22%	0.658%
340	22.229	22.145	22.238	HH	49305	2654488	34.16%	0.744%
341	22.260	22.238	22.452	HH	50094	5756625	74.09%	1.612%
342	22.502	22.452	22.568	HH	43672	2915846	37.53%	0.817%
343	22.579	22.568	22.625	HH	40230	1356422	17.46%	0.380%
344	22.631	22.625	22.639	HH	39651	343753	4.42%	0.096%
345	22.728	22.639	22.748	HH	41110	2630980	33.86%	0.737%
346	22.763	22.748	22.774	HH	41271	636870	8.20%	0.178%
347	22.789	22.774	22.828	HH	41284	1332057	17.14%	0.373%
348	22.840	22.828	22.880	HH	41060	1266877	16.30%	0.355%
349	22.953	22.880	23.057	HH	44812	4526218	58.25%	1.268%
350	23.096	23.057	23.115	HH	41369	1403796	18.07%	0.393%
351	23.160	23.115	23.254	HH	42548	3388713	43.61%	0.949%

					rteres.txt			
352	23.266	23.254	23.277	HH	39080	539347	6.94%	0.151%
353	23.293	23.277	23.326	HH	39193	1140445	14.68%	0.319%
354	23.334	23.326	23.348	HH	38745	513579	6.61%	0.144%
355	23.374	23.348	23.443	HH	38574	2170478	27.93%	0.608%
356	23.547	23.443	23.588	HH	41036	3408776	43.87%	0.955%
357	23.602	23.588	23.725	HH	40238	3156018	40.62%	0.884%
358	23.732	23.725	23.848	HH	37563	2720359	35.01%	0.762%
359	23.934	23.848	24.081	HH	38604	5121717	65.92%	1.435%
					Sum of corrected areas:		357001868	

C44-FG080618.M Wed Aug 08 08:35:07 2018