

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091818\
 Data File : FE028683.D
 Signal(s) : FID1B.CH
 Acq On : 18 Sep 2018 18:08
 Sample : J4946-02 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE082118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.551	2.535	2.582	BH	141	-98	-0.00%	-0.000%
2	2.595	2.582	2.608	PH	-3	-682	-0.01%	-0.000%
3	2.632	2.608	2.701	PH	180	2411	0.03%	0.000%
4	2.749	2.701	2.758	PH	264	2152	0.03%	0.000%
5	2.794	2.758	2.841	HH	572	13675	0.20%	0.003%
6	2.854	2.841	2.875	HH	353	4674	0.07%	0.001%
7	2.883	2.875	2.899	HH	214	2143	0.03%	0.000%
8	2.912	2.899	2.942	HH	211	2730	0.04%	0.001%
9	2.979	2.942	2.989	HH	175	2612	0.04%	0.001%
10	3.024	2.989	3.042	HH	289	6084	0.09%	0.001%
11	3.051	3.042	3.060	HH	128	1222	0.02%	0.000%
12	3.075	3.060	3.089	HH	213	2526	0.04%	0.001%
13	3.113	3.089	3.164	HH	443	10033	0.14%	0.002%
14	3.188	3.164	3.199	HH	377	5132	0.07%	0.001%
15	3.291	3.199	3.306	HH	608	21407	0.31%	0.004%
16	3.332	3.306	3.352	HH	577	11804	0.17%	0.002%
17	3.363	3.352	3.409	HH	526	14007	0.20%	0.003%
18	3.418	3.409	3.429	HH	474	4566	0.07%	0.001%
19	3.475	3.429	3.529	HH	892	32482	0.47%	0.006%
20	3.574	3.529	3.589	HH	583	16259	0.23%	0.003%
21	3.603	3.589	3.619	HH	534	8310	0.12%	0.002%
22	3.682	3.619	3.691	HH	580	19302	0.28%	0.004%
23	3.705	3.691	3.732	HH	600	12248	0.18%	0.002%
24	3.783	3.732	3.801	HH	597	21150	0.30%	0.004%
25	3.812	3.801	3.861	HH	662	20057	0.29%	0.004%
26	3.882	3.861	3.934	HH	1362	32380	0.47%	0.006%
27	3.955	3.934	3.984	HH	651	16458	0.24%	0.003%
28	3.998	3.984	4.040	HH	744	21702	0.31%	0.004%
29	4.052	4.040	4.068	HH	884	11952	0.17%	0.002%
30	4.078	4.068	4.088	HH	708	8072	0.12%	0.002%
31	4.098	4.088	4.135	HH	678	17847	0.26%	0.004%
32	4.161	4.135	4.224	HH	889	35221	0.51%	0.007%
33	4.244	4.224	4.377	HH	7087	157608	2.27%	0.031%
34	4.419	4.377	4.432	HH	1397	33510	0.48%	0.007%
35	4.457	4.432	4.499	HH	1153	38725	0.56%	0.008%
36	4.507	4.499	4.539	HH	1031	20759	0.30%	0.004%

rteres.txt								
37	4.565	4.539	4.582	HH	914	21746	0.31%	0.004%
38	4.600	4.582	4.629	HH	1016	26038	0.37%	0.005%
39	4.645	4.629	4.661	HH	1082	18573	0.27%	0.004%
40	4.701	4.661	4.742	HH	1201	48048	0.69%	0.010%
41	4.759	4.742	4.775	HH	1263	20166	0.29%	0.004%
42	4.800	4.775	4.842	HH	1421	46908	0.68%	0.009%
43	4.854	4.842	4.866	HH	1461	18115	0.26%	0.004%
44	4.882	4.866	4.915	HH	1472	33385	0.48%	0.007%
45	4.935	4.915	4.968	HH	1161	30993	0.45%	0.006%
46	5.034	4.968	5.070	HH	1244	64118	0.92%	0.013%
47	5.080	5.070	5.095	HH	1055	15049	0.22%	0.003%
48	5.132	5.095	5.179	HH	1079	47124	0.68%	0.009%
49	5.205	5.179	5.325	HH	4002	137889	1.98%	0.027%
50	5.339	5.325	5.362	HH	1203	25003	0.36%	0.005%
51	5.373	5.362	5.385	HH	1151	14935	0.21%	0.003%
52	5.395	5.385	5.409	HH	1240	16735	0.24%	0.003%
53	5.420	5.409	5.439	HH	1148	19052	0.27%	0.004%
54	5.462	5.439	5.479	HH	1107	25016	0.36%	0.005%
55	5.511	5.479	5.555	HH	1265	52719	0.76%	0.010%
56	5.580	5.555	5.609	HH	1275	36815	0.53%	0.007%
57	5.640	5.609	5.672	HH	1560	44651	0.64%	0.009%
58	5.686	5.672	5.705	HH	1656	28388	0.41%	0.006%
59	5.727	5.705	5.752	HH	1473	35662	0.51%	0.007%
60	5.759	5.752	5.769	HH	1231	12268	0.18%	0.002%
61	5.775	5.769	5.797	HH	1255	20350	0.29%	0.004%
62	5.807	5.797	5.835	HH	1239	27176	0.39%	0.005%
63	5.857	5.835	5.915	HH	1662	68199	0.98%	0.014%
64	5.935	5.915	5.948	HH	1451	26215	0.38%	0.005%
65	5.993	5.948	6.020	HH	2208	71314	1.03%	0.014%
66	6.038	6.020	6.055	HH	1908	34651	0.50%	0.007%
67	6.092	6.055	6.106	HH	1585	46335	0.67%	0.009%
68	6.116	6.106	6.128	HH	1611	20289	0.29%	0.004%
69	6.146	6.128	6.180	HH	1734	49250	0.71%	0.010%
70	6.195	6.180	6.212	HH	1649	29194	0.42%	0.006%
71	6.259	6.212	6.310	HH	2713	110080	1.58%	0.022%
72	6.335	6.310	6.349	HH	1775	40513	0.58%	0.008%
73	6.359	6.349	6.364	HH	1723	15982	0.23%	0.003%
74	6.387	6.364	6.411	HH	4091	70352	1.01%	0.014%
75	6.423	6.411	6.450	HH	1884	44397	0.64%	0.009%
76	6.461	6.450	6.485	HH	2171	40985	0.59%	0.008%
77	6.521	6.485	6.549	HH	2103	71834	1.03%	0.014%
78	6.557	6.549	6.582	HH	2000	37113	0.53%	0.007%
79	6.608	6.582	6.651	HH	2131	78913	1.14%	0.016%
80	6.670	6.651	6.725	HH	2721	88967	1.28%	0.018%
81	6.771	6.725	6.795	HH	2059	80517	1.16%	0.016%
82	6.820	6.795	6.851	HH	2986	77852	1.12%	0.015%
83	6.881	6.851	6.915	HH	2569	87407	1.26%	0.017%
84	6.953	6.915	6.976	HH	2640	81863	1.18%	0.016%
85	7.003	6.976	7.013	HH	2544	51997	0.75%	0.010%
86	7.022	7.013	7.039	HH	2484	35943	0.52%	0.007%
87	7.090	7.039	7.115	HH	2767	109362	1.57%	0.022%
88	7.127	7.115	7.135	HH	2334	26950	0.39%	0.005%
89	7.188	7.135	7.223	HH	3779	154172	2.22%	0.031%

rteres.txt								
90	7.238	7.223	7.258	HH	3254	63392	0.91%	0.013%
91	7.273	7.258	7.300	HH	3180	76438	1.10%	0.015%
92	7.335	7.300	7.365	HH	3763	133162	1.92%	0.027%
93	7.377	7.365	7.389	HH	4107	51787	0.75%	0.010%
94	7.404	7.389	7.429	HH	3904	86830	1.25%	0.017%
95	7.453	7.429	7.465	HH	3769	77443	1.11%	0.015%
96	7.490	7.465	7.510	HH	4337	102042	1.47%	0.020%
97	7.528	7.510	7.548	HH	3700	81474	1.17%	0.016%
98	7.571	7.548	7.580	HH	4343	75865	1.09%	0.015%
99	7.600	7.580	7.620	HH	6608	119087	1.71%	0.024%
100	7.628	7.620	7.643	HH	4303	57329	0.82%	0.011%
101	7.657	7.643	7.679	HH	4370	89747	1.29%	0.018%
102	7.702	7.679	7.712	HH	4297	83442	1.20%	0.017%
103	7.742	7.712	7.755	HH	4681	113132	1.63%	0.023%
104	7.792	7.755	7.825	HH	5746	221046	3.18%	0.044%
105	7.830	7.825	7.858	HH	4995	93584	1.35%	0.019%
106	7.910	7.858	7.936	HH	7636	265326	3.82%	0.053%
107	7.948	7.936	7.981	HH	5979	148458	2.14%	0.030%
108	8.008	7.981	8.025	HH	6899	161848	2.33%	0.032%
109	8.051	8.025	8.069	HH	8160	185196	2.66%	0.037%
110	8.083	8.069	8.112	HH	7175	181117	2.61%	0.036%
111	8.126	8.112	8.143	HH	7444	127371	1.83%	0.025%
112	8.179	8.143	8.208	HH	8447	300291	4.32%	0.060%
113	8.227	8.208	8.270	HH	10652	315555	4.54%	0.063%
114	8.296	8.270	8.314	HH	13436	263339	3.79%	0.052%
115	8.332	8.314	8.348	HH	9754	188831	2.72%	0.038%
116	8.371	8.348	8.382	HH	10015	194695	2.80%	0.039%
117	8.391	8.382	8.405	HH	9960	135253	1.95%	0.027%
118	8.421	8.405	8.432	HH	10483	161095	2.32%	0.032%
119	8.476	8.432	8.509	HH	14434	521745	7.51%	0.104%
120	8.545	8.509	8.594	HH	27120	754138	10.85%	0.150%
121	8.615	8.594	8.634	HH	22366	388159	5.59%	0.077%
122	8.656	8.634	8.689	HH	23037	556654	8.01%	0.111%
123	8.708	8.689	8.724	HH	15693	300100	4.32%	0.060%
124	8.761	8.724	8.796	HH	16243	640560	9.22%	0.128%
125	8.804	8.796	8.814	HH	13460	143786	2.07%	0.029%
126	8.841	8.814	8.859	HH	17066	412859	5.94%	0.082%
127	8.887	8.859	8.918	HH	21300	634710	9.13%	0.126%
128	8.952	8.918	8.972	HH	29409	676761	9.74%	0.135%
129	9.017	8.972	9.039	HH	36686	956746	13.77%	0.190%
130	9.058	9.039	9.079	HH	20448	459672	6.61%	0.092%
131	9.105	9.079	9.116	HH	22976	459967	6.62%	0.092%
132	9.163	9.116	9.207	HH	23895	1236577	17.79%	0.246%
133	9.232	9.207	9.268	HH	40156	1029912	14.82%	0.205%
134	9.288	9.268	9.323	HH	26795	834514	12.01%	0.166%
135	9.337	9.323	9.344	HH	24967	317233	4.57%	0.063%
136	9.358	9.344	9.371	HH	27117	417851	6.01%	0.083%
137	9.389	9.371	9.427	HH	29145	885122	12.74%	0.176%
138	9.443	9.427	9.455	HH	26144	418789	6.03%	0.083%
139	9.473	9.455	9.492	HH	27995	600876	8.65%	0.120%
140	9.548	9.492	9.567	HH	30284	1270196	18.28%	0.253%
141	9.604	9.567	9.619	HH	32029	930344	13.39%	0.185%

rteres.txt								
142	9.635	9.619	9.653	HH	34490	672544	9.68%	0.134%
143	9.685	9.653	9.698	HH	37496	898917	12.94%	0.179%
144	9.715	9.698	9.741	HH	48174	998775	14.37%	0.199%
145	9.763	9.741	9.785	HH	38195	919891	13.24%	0.183%
146	9.798	9.785	9.819	HH	36413	719067	10.35%	0.143%
147	9.842	9.819	9.858	HH	38925	837885	12.06%	0.167%
148	9.876	9.858	9.897	HH	36054	830985	11.96%	0.165%
149	9.928	9.897	9.961	HH	38727	1384814	19.93%	0.276%
150	10.046	9.961	10.076	HH	44346	2694863	38.78%	0.537%
151	10.116	10.076	10.133	HH	43169	1418667	20.41%	0.282%
152	10.152	10.133	10.167	HH	45037	893425	12.86%	0.178%
153	10.189	10.167	10.241	HH	44424	1902275	27.37%	0.379%
154	10.268	10.241	10.283	HH	46810	1117381	16.08%	0.222%
155	10.293	10.283	10.307	HH	45773	653730	9.41%	0.130%
156	10.337	10.307	10.355	HH	47468	1341574	19.31%	0.267%
157	10.369	10.355	10.392	HH	51652	1055807	15.19%	0.210%
158	10.414	10.392	10.425	HH	50145	965094	13.89%	0.192%
159	10.443	10.425	10.455	HH	51516	923201	13.29%	0.184%
160	10.479	10.455	10.509	HH	86277	2090574	30.08%	0.416%
161	10.550	10.509	10.564	HH	59438	1882730	27.09%	0.375%
162	10.574	10.564	10.599	HH	59057	1168985	16.82%	0.233%
163	10.631	10.599	10.659	HH	65108	2141164	30.81%	0.426%
164	10.684	10.659	10.696	HH	60255	1273669	18.33%	0.254%
165	10.761	10.696	10.794	HH	68761	3695177	53.17%	0.736%
166	10.831	10.794	10.849	HH	73268	2211988	31.83%	0.440%
167	10.904	10.849	10.930	HH	155837	4460201	64.18%	0.888%
168	10.949	10.930	10.996	HH	79977	2912150	41.91%	0.580%
169	11.008	10.996	11.021	HH	72546	1062191	15.29%	0.211%
170	11.041	11.021	11.058	HH	74294	1606109	23.11%	0.320%
171	11.085	11.058	11.100	HH	83474	1967446	28.31%	0.392%
172	11.116	11.100	11.134	HH	84739	1595738	22.96%	0.318%
173	11.172	11.134	11.188	HH	82384	2532972	36.45%	0.504%
174	11.228	11.188	11.259	HH	94796	3483940	50.13%	0.694%
175	11.268	11.259	11.277	HH	78599	844106	12.15%	0.168%
176	11.286	11.277	11.299	HH	78358	1049792	15.11%	0.209%
177	11.324	11.299	11.340	HH	87393	2040477	29.36%	0.406%
178	11.369	11.340	11.378	HH	86083	1938280	27.89%	0.386%
179	11.393	11.378	11.417	HH	87908	2036687	29.31%	0.405%
180	11.432	11.417	11.456	HH	86792	1943518	27.97%	0.387%
181	11.486	11.456	11.499	HH	92110	2299680	33.09%	0.458%
182	11.515	11.499	11.524	HH	94874	1381007	19.87%	0.275%
183	11.535	11.524	11.554	HH	96532	1638826	23.58%	0.326%
184	11.569	11.554	11.577	HH	87699	1217449	17.52%	0.242%
185	11.633	11.577	11.675	HH	220871	6949201	100.00%	1.383%
186	11.692	11.675	11.721	HH	102959	2574810	37.05%	0.513%
187	11.738	11.721	11.756	HH	93973	1864691	26.83%	0.371%
188	11.779	11.756	11.793	HH	103094	2160591	31.09%	0.430%
189	11.804	11.793	11.816	HH	98932	1341142	19.30%	0.267%
190	11.843	11.816	11.892	HH	102856	4387005	63.13%	0.873%
191	11.932	11.892	11.969	HH	105001	4465214	64.26%	0.889%
192	11.985	11.969	11.996	HH	93830	1517537	21.84%	0.302%
193	12.026	11.996	12.040	HH	101466	2635276	37.92%	0.525%
194	12.065	12.040	12.085	HH	106811	2747187	39.53%	0.547%

					rteres.txt			
195	12.098	12.085	12.117	HH	104677	1948354	28.04%	0.388%
196	12.128	12.117	12.146	HH	100613	1674190	24.09%	0.333%
197	12.189	12.146	12.219	HH	142948	4888046	70.34%	0.973%
198	12.232	12.219	12.265	HH	104936	2731865	39.31%	0.544%
199	12.290	12.265	12.305	HH	109536	2529659	36.40%	0.504%
200	12.322	12.305	12.343	HH	112923	2382119	34.28%	0.474%
201	12.358	12.343	12.397	HH	102499	3170243	45.62%	0.631%
202	12.420	12.397	12.440	HH	97804	2473138	35.59%	0.492%
203	12.458	12.440	12.475	HH	98537	2047428	29.46%	0.408%
204	12.489	12.475	12.517	HH	97982	2441862	35.14%	0.486%
205	12.532	12.517	12.549	HH	97227	1792387	25.79%	0.357%
206	12.559	12.549	12.566	HH	93901	945025	13.60%	0.188%
207	12.576	12.566	12.592	HH	94788	1460055	21.01%	0.291%
208	12.606	12.592	12.622	HH	102885	1744102	25.10%	0.347%
209	12.651	12.622	12.675	HH	94725	2967690	42.71%	0.591%
210	12.693	12.675	12.702	HH	93817	1486580	21.39%	0.296%
211	12.718	12.702	12.755	HH	99205	2990465	43.03%	0.595%
212	12.776	12.755	12.807	HH	100335	2919150	42.01%	0.581%
213	12.825	12.807	12.838	HH	97068	1679843	24.17%	0.334%
214	12.854	12.838	12.876	HH	105933	2230783	32.10%	0.444%
215	12.888	12.876	12.902	HH	90619	1392373	20.04%	0.277%
216	12.916	12.902	12.931	HH	89754	1494159	21.50%	0.297%
217	12.950	12.931	12.978	HH	104824	2646121	38.08%	0.527%
218	12.998	12.978	13.057	HH	95578	4162849	59.90%	0.829%
219	13.077	13.057	13.090	HH	83227	1636419	23.55%	0.326%
220	13.099	13.090	13.114	HH	83339	1182045	17.01%	0.235%
221	13.128	13.114	13.164	HH	85493	2538985	36.54%	0.505%
222	13.198	13.164	13.231	HH	85037	3312823	47.67%	0.660%
223	13.252	13.231	13.292	HH	91833	3081550	44.34%	0.613%
224	13.303	13.292	13.308	HH	83315	815893	11.74%	0.162%
225	13.321	13.308	13.331	HH	84834	1120175	16.12%	0.223%
226	13.352	13.331	13.398	HH	97227	3489823	50.22%	0.695%
227	13.427	13.398	13.456	HH	81932	2752074	39.60%	0.548%
228	13.468	13.456	13.484	HH	77700	1287825	18.53%	0.256%
229	13.491	13.484	13.500	HH	77724	747886	10.76%	0.149%
230	13.519	13.500	13.551	HH	87275	2458743	35.38%	0.489%
231	13.571	13.551	13.594	HH	81102	1990160	28.64%	0.396%
232	13.604	13.594	13.624	HH	76362	1344263	19.34%	0.268%
233	13.641	13.624	13.670	HH	76761	2067079	29.75%	0.412%
234	13.698	13.670	13.722	HH	83770	2422075	34.85%	0.482%
235	13.739	13.722	13.756	HH	74353	1522270	21.91%	0.303%
236	13.766	13.756	13.807	HH	73321	2234535	32.16%	0.445%
237	13.834	13.807	13.844	HH	72715	1565669	22.53%	0.312%
238	13.872	13.844	13.891	HH	74908	2086044	30.02%	0.415%
239	13.904	13.891	13.930	HH	75058	1718549	24.73%	0.342%
240	13.966	13.930	14.019	HH	75005	3776733	54.35%	0.752%
241	14.055	14.019	14.071	HH	68091	2078628	29.91%	0.414%
242	14.109	14.071	14.119	HH	69395	1945451	28.00%	0.387%
243	14.137	14.119	14.160	HH	69364	1668515	24.01%	0.332%
244	14.171	14.160	14.189	HH	65989	1168573	16.82%	0.233%
245	14.212	14.189	14.230	HH	69421	1631433	23.48%	0.325%
246	14.239	14.230	14.254	HH	66024	928486	13.36%	0.185%

					rteres.txt			
247	14.267	14.254	14.279	HH	65430	959345	13.81%	0.191%
248	14.295	14.279	14.349	HH	70759	2787152	40.11%	0.555%
249	14.363	14.349	14.403	HH	65254	2022374	29.10%	0.403%
250	14.423	14.403	14.437	HH	62988	1252547	18.02%	0.249%
251	14.471	14.437	14.491	HH	62959	2024311	29.13%	0.403%
252	14.504	14.491	14.518	HH	62393	986903	14.20%	0.196%
253	14.541	14.518	14.582	HH	61512	2289141	32.94%	0.456%
254	14.593	14.582	14.605	HH	59790	832087	11.97%	0.166%
255	14.623	14.605	14.638	HH	62120	1188949	17.11%	0.237%
256	14.655	14.638	14.673	HH	61437	1262576	18.17%	0.251%
257	14.693	14.673	14.734	HH	63077	2201550	31.68%	0.438%
258	14.749	14.734	14.778	HH	60895	1588976	22.87%	0.316%
259	14.789	14.778	14.812	HH	58519	1146761	16.50%	0.228%
260	14.826	14.812	14.837	HH	56060	822831	11.84%	0.164%
261	14.859	14.837	14.882	HH	57908	1519749	21.87%	0.303%
262	14.913	14.882	14.938	HH	59870	1933944	27.83%	0.385%
263	14.959	14.938	15.049	HH	96512	4051682	58.30%	0.807%
264	15.075	15.049	15.095	HH	55212	1462467	21.05%	0.291%
265	15.111	15.095	15.125	HH	54360	979719	14.10%	0.195%
266	15.142	15.125	15.153	HH	62453	983778	14.16%	0.196%
267	15.162	15.153	15.172	HH	60031	652657	9.39%	0.130%
268	15.183	15.172	15.236	HH	61414	2135197	30.73%	0.425%
269	15.244	15.236	15.262	HH	51654	793286	11.42%	0.158%
270	15.279	15.262	15.292	HH	50944	887781	12.78%	0.177%
271	15.310	15.292	15.350	HH	53103	1759543	25.32%	0.350%
272	15.402	15.350	15.441	HH	55748	2763191	39.76%	0.550%
273	15.454	15.441	15.466	HH	50024	741941	10.68%	0.148%
274	15.484	15.466	15.535	HH	52932	1986478	28.59%	0.395%
275	15.568	15.535	15.578	HH	48774	1200898	17.28%	0.239%
276	15.601	15.578	15.630	HH	55055	1575977	22.68%	0.314%
277	15.646	15.630	15.674	HH	52720	1333037	19.18%	0.265%
278	15.709	15.674	15.729	HH	53705	1617992	23.28%	0.322%
279	15.745	15.729	15.764	HH	45404	940348	13.53%	0.187%
280	15.775	15.764	15.802	HH	44882	990725	14.26%	0.197%
281	15.817	15.802	15.836	HH	43993	868182	12.49%	0.173%
282	15.861	15.836	15.903	HH	49248	1804204	25.96%	0.359%
283	15.917	15.903	15.950	HH	44563	1233587	17.75%	0.246%
284	15.969	15.950	15.985	HH	45134	894867	12.88%	0.178%
285	16.002	15.985	16.039	HH	42661	1334928	19.21%	0.266%
286	16.052	16.039	16.070	HH	40780	744742	10.72%	0.148%
287	16.112	16.070	16.126	HH	42313	1344229	19.34%	0.268%
288	16.142	16.126	16.167	HH	44153	1000252	14.39%	0.199%
289	16.185	16.167	16.206	HH	41232	918461	13.22%	0.183%
290	16.228	16.206	16.282	HH	40938	1728129	24.87%	0.344%
291	16.301	16.282	16.315	HH	38422	744847	10.72%	0.148%
292	16.328	16.315	16.343	HH	40286	638884	9.19%	0.127%
293	16.357	16.343	16.380	HH	40868	854749	12.30%	0.170%
294	16.404	16.380	16.458	HH	42362	1779946	25.61%	0.354%
295	16.478	16.458	16.491	HH	37211	716549	10.31%	0.143%
296	16.518	16.491	16.543	HH	45461	1238526	17.82%	0.247%
297	16.580	16.543	16.594	HH	37287	1118778	16.10%	0.223%
298	16.616	16.594	16.639	HH	40256	1017511	14.64%	0.203%
299	16.648	16.639	16.657	HH	36875	400934	5.77%	0.080%

					rteres.txt			
300	16.673	16.657	16.689	HH	38657	710626	10.23%	0.141%
301	16.711	16.689	16.729	HH	45437	973337	14.01%	0.194%
302	16.742	16.729	16.800	HH	39990	1550753	22.32%	0.309%
303	16.858	16.800	16.934	HH	37352	2786526	40.10%	0.555%
304	16.977	16.934	17.014	HH	37456	1640468	23.61%	0.327%
305	17.038	17.014	17.077	HH	40217	1317689	18.96%	0.262%
306	17.099	17.077	17.123	HH	40223	971285	13.98%	0.193%
307	17.140	17.123	17.169	HH	36888	915669	13.18%	0.182%
308	17.194	17.169	17.241	HH	38614	1438610	20.70%	0.286%
309	17.270	17.241	17.288	HH	30371	841943	12.12%	0.168%
310	17.299	17.288	17.341	HH	30441	957108	13.77%	0.191%
311	17.358	17.341	17.375	HH	30653	614584	8.84%	0.122%
312	17.416	17.375	17.441	HH	29811	1155310	16.63%	0.230%
313	17.482	17.441	17.495	HH	30290	969096	13.95%	0.193%
314	17.504	17.495	17.535	HH	29976	710027	10.22%	0.141%
315	17.561	17.535	17.572	HH	31292	665239	9.57%	0.132%
316	17.594	17.572	17.649	HH	41836	1488464	21.42%	0.296%
317	17.655	17.649	17.667	HH	28847	322087	4.63%	0.064%
318	17.709	17.667	17.779	HH	30458	1964617	28.27%	0.391%
319	17.792	17.779	17.809	HH	28518	525180	7.56%	0.105%
320	17.833	17.809	17.864	HH	29295	934378	13.45%	0.186%
321	17.890	17.864	17.928	HH	28656	1082651	15.58%	0.216%
322	18.032	17.928	18.086	HH	40809	2839588	40.86%	0.565%
323	18.124	18.086	18.159	HH	30927	1268586	18.26%	0.253%
324	18.212	18.159	18.228	HH	31753	1249873	17.99%	0.249%
325	18.243	18.228	18.269	HH	31030	725022	10.43%	0.144%
326	18.297	18.269	18.358	HH	29846	1555445	22.38%	0.310%
327	18.386	18.358	18.402	HH	33362	827005	11.90%	0.165%
328	18.456	18.402	18.539	HH	46742	2889457	41.58%	0.575%
329	18.557	18.539	18.572	HH	32263	633467	9.12%	0.126%
330	18.581	18.572	18.599	HH	32270	504413	7.26%	0.100%
331	18.612	18.599	18.629	HH	31208	566712	8.16%	0.113%
332	18.646	18.629	18.693	HH	30893	1145243	16.48%	0.228%
333	18.740	18.693	18.798	HH	35866	1962796	28.24%	0.391%
334	18.868	18.798	18.916	HH	48069	2408529	34.66%	0.480%
335	18.924	18.916	18.946	HH	31415	567914	8.17%	0.113%
336	18.970	18.946	18.991	HH	33342	857471	12.34%	0.171%
337	19.007	18.991	19.033	HH	32089	777954	11.19%	0.155%
338	19.054	19.033	19.102	HH	32952	1318090	18.97%	0.262%
339	19.125	19.102	19.141	HH	32207	738360	10.63%	0.147%
340	19.181	19.141	19.208	HH	32800	1310201	18.85%	0.261%
341	19.266	19.208	19.320	HH	49288	2519904	36.26%	0.502%
342	19.351	19.320	19.395	HH	39842	1649935	23.74%	0.328%
343	19.431	19.395	19.494	HH	38526	2109658	30.36%	0.420%
344	19.515	19.494	19.533	HH	35591	809930	11.66%	0.161%
345	19.569	19.533	19.582	HH	39577	1093497	15.74%	0.218%
346	19.608	19.582	19.633	HH	43921	1263830	18.19%	0.252%
347	19.654	19.633	19.705	HH	48638	1740876	25.05%	0.347%
348	19.750	19.705	19.784	HH	41421	1791856	25.79%	0.357%
349	19.805	19.784	19.820	HH	38606	819443	11.79%	0.163%
350	19.844	19.820	19.877	HH	39850	1305525	18.79%	0.260%
351	19.900	19.877	19.922	HH	38810	1034772	14.89%	0.206%

					rteres.txt			
352	19.943	19.922	19.959	HH	38101	832840	11.98%	0.166%
353	19.975	19.959	20.003	HH	38573	1005503	14.47%	0.200%
354	20.043	20.003	20.089	HH	59672	2319240	33.37%	0.462%
355	20.113	20.089	20.159	HH	42147	1697214	24.42%	0.338%
356	20.213	20.159	20.239	HH	40010	1889022	27.18%	0.376%
357	20.299	20.239	20.339	HH	43142	2493248	35.88%	0.496%
358	20.362	20.339	20.370	HH	41726	777668	11.19%	0.155%
359	20.398	20.370	20.454	HH	48167	2186271	31.46%	0.435%
360	20.504	20.454	20.548	HH	42522	2368791	34.09%	0.472%
361	20.585	20.548	20.610	HH	44749	1597290	22.99%	0.318%
362	20.644	20.610	20.662	HH	42325	1320952	19.01%	0.263%
363	20.687	20.662	20.721	HH	42340	1503510	21.64%	0.299%
364	20.777	20.721	20.828	HH	45664	2781973	40.03%	0.554%
365	20.859	20.828	20.908	HH	47714	2131311	30.67%	0.424%
366	20.931	20.908	20.962	HH	43288	1390466	20.01%	0.277%
367	20.983	20.962	21.025	HH	43495	1618237	23.29%	0.322%
368	21.039	21.025	21.067	HH	42619	1077276	15.50%	0.214%
369	21.105	21.067	21.119	HH	42719	1320550	19.00%	0.263%
370	21.198	21.119	21.349	HH	47035	5997484	86.30%	1.194%
371	21.377	21.349	21.394	HH	42000	1152104	16.58%	0.229%
372	21.422	21.394	21.433	HH	42040	977527	14.07%	0.195%
373	21.439	21.433	21.468	HH	41997	883373	12.71%	0.176%
374	21.504	21.468	21.536	HH	42104	1694454	24.38%	0.337%
375	21.554	21.536	21.604	HH	42052	1725060	24.82%	0.343%
376	21.672	21.604	21.799	HH	43927	4921193	70.82%	0.980%
377	21.814	21.799	21.914	HH	41395	2846928	40.97%	0.567%
378	21.978	21.914	22.068	HH	41452	3787652	54.50%	0.754%
379	22.080	22.068	22.121	HH	40858	1304307	18.77%	0.260%
380	22.212	22.121	22.265	HH	42341	3539775	50.94%	0.705%
381	22.307	22.265	22.355	HH	41516	2217213	31.91%	0.441%
382	22.364	22.355	22.405	HH	40571	1200231	17.27%	0.239%
383	22.433	22.405	22.501	HH	40503	2341074	33.69%	0.466%
384	22.519	22.501	22.661	HH	40249	3810566	54.83%	0.759%
385	22.674	22.661	22.703	HH	39511	983581	14.15%	0.196%
386	22.713	22.703	22.722	HH	39419	453569	6.53%	0.090%
387	22.732	22.722	22.752	HH	39465	700291	10.08%	0.139%
388	22.769	22.752	22.778	HH	39388	616287	8.87%	0.123%
389	22.835	22.778	22.965	HH	40213	4406679	63.41%	0.877%
390	22.996	22.965	23.015	HH	38524	1146161	16.49%	0.228%
391	23.108	23.015	23.170	HH	39634	3619247	52.08%	0.721%
392	23.196	23.170	23.231	HH	38921	1414074	20.35%	0.282%
393	23.243	23.231	23.280	HH	38971	1146587	16.50%	0.228%
394	23.287	23.280	23.474	HH	38758	4435722	63.83%	0.883%
395	23.488	23.474	23.501	HH	37709	608281	8.75%	0.121%
396	23.546	23.501	23.609	HH	38164	2446019	35.20%	0.487%
397	23.620	23.609	23.649	HH	37308	880713	12.67%	0.175%
398	23.664	23.649	23.678	HH	37336	651206	9.37%	0.130%
399	23.689	23.678	23.697	HH	37323	440947	6.35%	0.088%
400	23.712	23.697	23.773	HH	37352	1678905	24.16%	0.334%
401	23.782	23.773	23.795	HH	37303	510128	7.34%	0.102%
402	23.822	23.795	23.841	HH	37360	1013792	14.59%	0.202%
403	23.882	23.841	23.959	HH	37644	2644031	38.05%	0.526%
404	23.972	23.959	24.059	HH	37189	2223822	32.00%	0.443%

					rteres.txt			
405	24.088	24.059	24.105	HH	37071	1036512	14.92%	0.206%
406	24.118	24.105	24.172	HH	37047	1475205	21.23%	0.294%
407	24.242	24.172	24.297	HH	37199	2764520	39.78%	0.550%
408	24.378	24.297	24.390	HH	37421	2065818	29.73%	0.411%
409	24.395	24.390	24.418	HH	37343	629571	9.06%	0.125%
410	24.427	24.418	24.455	HH	37218	832013	11.97%	0.166%
411	24.477	24.455	24.532	HH	37031	1694691	24.39%	0.337%
412	24.551	24.532	24.568	HH	36931	797534	11.48%	0.159%
413	24.577	24.568	24.599	HH	36843	674009	9.70%	0.134%
414	24.608	24.599	24.654	HH	36763	1210922	17.43%	0.241%
415	24.669	24.654	24.685	HH	36781	693303	9.98%	0.138%
416	24.714	24.685	24.830	HH	36816	3164027	45.53%	0.630%
417	24.851	24.830	24.885	HH	36249	1210605	17.42%	0.241%
418	24.894	24.885	24.913	HH	36158	598752	8.62%	0.119%
419	24.926	24.913	24.939	HH	36118	551739	7.94%	0.110%
420	24.963	24.939	24.973	HH	36111	752869	10.83%	0.150%
421	24.980	24.973	25.002	HH	36035	610134	8.78%	0.121%
422	25.034	25.002	25.041	HH	36087	856569	12.33%	0.171%
423	25.050	25.041	25.066	HH	36144	526790	7.58%	0.105%
424	25.113	25.066	25.168	HH	36265	2224474	32.01%	0.443%
425	25.209	25.168	25.253	HH	36311	1830847	26.35%	0.364%
426	25.284	25.253	25.306	HH	36388	1165186	16.77%	0.232%
427	25.339	25.306	25.391	HH	36381	1841500	26.50%	0.367%
428	25.423	25.391	25.446	HH	36290	1195318	17.20%	0.238%
					Sum of corrected areas:		502299482	

C44-FE082118.M Wed Sep 19 08:31:21 2018