

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE121018\
 Data File : FE029297.D
 Signal(s) : FID1B.CH
 Acq On : 10 Dec 2018 15:18
 Sample : J6302-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE120718.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.514	2.485	2.550	BH	486	1502	0.01%	0.000%
2	2.569	2.550	2.585	PH	161	-2443	-0.02%	-0.001%
3	2.596	2.585	2.620	PH	-67	-5606	-0.04%	-0.001%
4	2.666	2.620	2.710	PH	6489	46335	0.36%	0.010%
5	2.729	2.710	2.758	PH	10284	77668	0.61%	0.016%
6	2.768	2.758	2.818	HH	371	-2962	-0.02%	-0.001%
7	2.831	2.818	2.858	PH	-60	-7483	-0.06%	-0.002%
8	2.873	2.858	2.898	PH	-366	-9971	-0.08%	-0.002%
9	2.909	2.898	2.937	PH	-389	-10456	-0.08%	-0.002%
10	2.963	2.937	2.988	PH	616	-4829	-0.04%	-0.001%
11	2.998	2.988	3.032	PH	-264	-12220	-0.10%	-0.003%
12	3.050	3.032	3.105	PH	7567	69657	0.55%	0.015%
13	3.113	3.105	3.156	PH	96	-7422	-0.06%	-0.002%
14	3.166	3.156	3.182	PH	-458	-7815	-0.06%	-0.002%
15	3.242	3.182	3.254	PH	397	-2870	-0.02%	-0.001%
16	3.269	3.254	3.277	HH	1882	14841	0.12%	0.003%
17	3.288	3.277	3.347	HH	2548	29538	0.23%	0.006%
18	3.358	3.347	3.375	PH	124	-602	-0.00%	-0.000%
19	3.390	3.375	3.485	PH	2387	38393	0.30%	0.008%
20	3.500	3.485	3.541	PH	332	-909	-0.01%	-0.000%
21	3.551	3.541	3.582	PH	-165	-5613	-0.04%	-0.001%
22	3.589	3.582	3.599	PH	-191	-2392	-0.02%	-0.001%
23	3.609	3.599	3.618	PH	-159	-2321	-0.02%	-0.000%
24	3.626	3.618	3.675	PH	-82	-6834	-0.05%	-0.001%
25	3.697	3.675	3.745	PH	-63	-10071	-0.08%	-0.002%
26	3.801	3.745	3.852	PH	1901	9022	0.07%	0.002%
27	3.869	3.852	3.908	PH	361	1806	0.01%	0.000%
28	3.938	3.908	3.955	PH	368	1541	0.01%	0.000%
29	3.994	3.955	4.025	PH	63	-4269	-0.03%	-0.001%
30	4.039	4.025	4.055	PH	239	-805	-0.01%	-0.000%
31	4.079	4.055	4.128	PH	227	-3302	-0.03%	-0.001%
32	4.161	4.128	4.221	PH	93629	1389880	10.94%	0.294%
33	4.238	4.221	4.318	HH	8358	238662	1.88%	0.051%
34	4.332	4.318	4.350	HH	2220	33482	0.26%	0.007%
35	4.366	4.350	4.395	HH	1933	41840	0.33%	0.009%
36	4.404	4.395	4.455	HH	1387	35499	0.28%	0.008%

					rteres.txt				
37	4.504	4.455	4.535	HH	1119	45057	0.35%	0.010%	
38	4.555	4.535	4.589	HH	2558	37873	0.30%	0.008%	
39	4.609	4.589	4.632	HH	786	18628	0.15%	0.004%	
40	4.645	4.632	4.670	HH	894	17249	0.14%	0.004%	
41	4.709	4.670	4.745	HH	2749	62521	0.49%	0.013%	
42	4.760	4.745	4.773	HH	2282	29279	0.23%	0.006%	
43	4.782	4.773	4.794	HH	1593	18440	0.15%	0.004%	
44	4.807	4.794	4.825	HH	2248	28287	0.22%	0.006%	
45	4.839	4.825	4.875	HH	1373	29091	0.23%	0.006%	
46	4.886	4.875	4.902	HH	861	11556	0.09%	0.002%	
47	4.937	4.902	4.952	HH	1482	32828	0.26%	0.007%	
48	4.966	4.952	5.011	HH	1731	38091	0.30%	0.008%	
49	5.032	5.011	5.062	HH	1007	22631	0.18%	0.005%	
50	5.078	5.062	5.128	HH	732	25763	0.20%	0.005%	
51	5.158	5.128	5.173	HH	1506	30967	0.24%	0.007%	
52	5.215	5.173	5.261	HH	3561	106813	0.84%	0.023%	
53	5.295	5.261	5.345	HH	2803	81536	0.64%	0.017%	
54	5.364	5.345	5.379	HH	1044	19376	0.15%	0.004%	
55	5.392	5.379	5.400	HH	1111	12639	0.10%	0.003%	
56	5.418	5.400	5.468	HH	3148	68503	0.54%	0.015%	
57	5.486	5.468	5.504	HH	1480	24306	0.19%	0.005%	
58	5.533	5.504	5.567	HH	1039	31941	0.25%	0.007%	
59	5.589	5.567	5.622	HH	2755	45085	0.36%	0.010%	
60	5.629	5.622	5.642	HH	1056	11407	0.09%	0.002%	
61	5.661	5.642	5.694	HH	3349	50432	0.40%	0.011%	
62	5.705	5.694	5.731	HH	982	19088	0.15%	0.004%	
63	5.778	5.731	5.813	HH	1332	46097	0.36%	0.010%	
64	5.836	5.813	5.856	HH	1205	24247	0.19%	0.005%	
65	5.871	5.856	5.918	HH	1187	36846	0.29%	0.008%	
66	5.933	5.918	5.973	HH	1554	32950	0.26%	0.007%	
67	6.000	5.973	6.028	HH	968	27394	0.22%	0.006%	
68	6.046	6.028	6.061	HH	908	16256	0.13%	0.003%	
69	6.090	6.061	6.132	HH	1195	43271	0.34%	0.009%	
70	6.177	6.132	6.260	HH	15691	337227	2.66%	0.071%	
71	6.284	6.260	6.322	HH	8420	116663	0.92%	0.025%	
72	6.357	6.322	6.402	HH	1403	60033	0.47%	0.013%	
73	6.424	6.402	6.447	HH	1470	33045	0.26%	0.007%	
74	6.465	6.447	6.494	HH	1450	37392	0.29%	0.008%	
75	6.505	6.494	6.546	HH	1376	39320	0.31%	0.008%	
76	6.569	6.546	6.620	HH	2267	56465	0.44%	0.012%	
77	6.652	6.620	6.677	HH	1198	33827	0.27%	0.007%	
78	6.719	6.677	6.748	HH	1677	53952	0.42%	0.011%	
79	6.758	6.748	6.778	HH	1529	26008	0.20%	0.006%	
80	6.794	6.778	6.825	HH	1649	37635	0.30%	0.008%	
81	6.836	6.825	6.840	HH	1218	10503	0.08%	0.002%	
82	6.854	6.840	6.873	HH	1621	26415	0.21%	0.006%	
83	6.888	6.873	6.919	HH	1260	30610	0.24%	0.006%	
84	6.937	6.919	6.948	HH	1143	17639	0.14%	0.004%	
85	6.964	6.948	6.975	HH	1122	16971	0.13%	0.004%	
86	6.988	6.975	7.017	HH	1211	25725	0.20%	0.005%	
87	7.033	7.017	7.048	HH	1089	19064	0.15%	0.004%	
88	7.078	7.048	7.121	HH	16732	265642	2.09%	0.056%	
89	7.150	7.121	7.194	HH	6222	217181	1.71%	0.046%	

					rteres.txt			
90	7.208	7.194	7.248	HH	4628	137184	1.08%	0.029%
91	7.266	7.248	7.325	HH	6006	177062	1.39%	0.037%
92	7.345	7.325	7.417	HH	3166	124344	0.98%	0.026%
93	7.427	7.417	7.438	HH	1823	22572	0.18%	0.005%
94	7.449	7.438	7.471	HH	1784	33001	0.26%	0.007%
95	7.495	7.471	7.537	HH	3137	75213	0.59%	0.016%
96	7.592	7.537	7.625	HH	1853	86481	0.68%	0.018%
97	7.632	7.625	7.645	HH	1650	19085	0.15%	0.004%
98	7.661	7.645	7.688	HH	1711	42361	0.33%	0.009%
99	7.700	7.688	7.710	HH	1501	18662	0.15%	0.004%
100	7.754	7.710	7.782	HH	1584	64156	0.51%	0.014%
101	7.795	7.782	7.818	HH	1660	32772	0.26%	0.007%
102	7.860	7.818	7.879	HH	1781	58960	0.46%	0.012%
103	7.929	7.879	7.962	HH	3893	124747	0.98%	0.026%
104	7.976	7.962	8.000	HH	3840	62903	0.50%	0.013%
105	8.021	8.000	8.041	HH	2052	47620	0.37%	0.010%
106	8.062	8.041	8.082	HH	2239	47385	0.37%	0.010%
107	8.117	8.082	8.165	HH	3322	116409	0.92%	0.025%
108	8.190	8.165	8.235	HH	2649	91874	0.72%	0.019%
109	8.271	8.235	8.295	HH	2874	86520	0.68%	0.018%
110	8.313	8.295	8.329	HH	2929	52341	0.41%	0.011%
111	8.368	8.329	8.404	HH	5771	149865	1.18%	0.032%
112	8.442	8.404	8.488	HH	176819	1797371	14.15%	0.381%
113	8.500	8.488	8.524	HH	6172	114918	0.90%	0.024%
114	8.539	8.524	8.575	HH	5380	125270	0.99%	0.027%
115	8.587	8.575	8.612	HH	3373	71253	0.56%	0.015%
116	8.640	8.612	8.655	HH	3594	87250	0.69%	0.018%
117	8.664	8.655	8.681	HH	3280	48338	0.38%	0.010%
118	8.695	8.681	8.705	HH	3142	43422	0.34%	0.009%
119	8.738	8.705	8.749	HH	4818	100691	0.79%	0.021%
120	8.768	8.749	8.782	HH	5063	90933	0.72%	0.019%
121	8.796	8.782	8.807	HH	5139	73284	0.58%	0.016%
122	8.836	8.807	8.856	HH	7508	166729	1.31%	0.035%
123	8.876	8.856	8.887	HH	5748	97650	0.77%	0.021%
124	8.903	8.887	8.928	HH	8206	144667	1.14%	0.031%
125	8.939	8.928	8.945	HH	4169	43120	0.34%	0.009%
126	8.960	8.945	8.973	HH	4342	71466	0.56%	0.015%
127	8.993	8.973	9.019	HH	4941	126288	0.99%	0.027%
128	9.035	9.019	9.046	HH	5037	75921	0.60%	0.016%
129	9.086	9.046	9.098	HH	5811	157194	1.24%	0.033%
130	9.121	9.098	9.152	HH	8432	197318	1.55%	0.042%
131	9.162	9.152	9.170	HH	5002	53404	0.42%	0.011%
132	9.194	9.170	9.229	HH	8754	207936	1.64%	0.044%
133	9.248	9.229	9.261	HH	5179	98001	0.77%	0.021%
134	9.284	9.261	9.314	HH	5785	165869	1.31%	0.035%
135	9.335	9.314	9.344	HH	4974	87638	0.69%	0.019%
136	9.380	9.344	9.391	HH	6086	150806	1.19%	0.032%
137	9.408	9.391	9.432	HH	7600	159534	1.26%	0.034%
138	9.457	9.432	9.470	HH	6732	142742	1.12%	0.030%
139	9.543	9.470	9.579	HH	20541	637236	5.02%	0.135%
140	9.594	9.579	9.633	HH	12781	293031	2.31%	0.062%
141	9.673	9.633	9.689	HH	8173	251519	1.98%	0.053%

rteres.txt								
142	9.702	9.689	9.720	HH	8206	143492	1.13%	0.030%
143	9.734	9.720	9.778	HH	7797	253323	1.99%	0.054%
144	9.814	9.778	9.835	HH	8471	258135	2.03%	0.055%
145	9.921	9.835	9.943	HH	8493	505868	3.98%	0.107%
146	9.975	9.943	9.995	HH	13440	301376	2.37%	0.064%
147	10.039	9.995	10.047	HH	8631	257519	2.03%	0.055%
148	10.089	10.047	10.130	HH	9405	443858	3.50%	0.094%
149	10.150	10.130	10.164	HH	9050	174445	1.37%	0.037%
150	10.181	10.164	10.204	HH	9298	221059	1.74%	0.047%
151	10.221	10.204	10.232	HH	9166	152352	1.20%	0.032%
152	10.254	10.232	10.270	HH	9833	212756	1.68%	0.045%
153	10.293	10.270	10.304	HH	10311	194049	1.53%	0.041%
154	10.321	10.304	10.337	HH	11173	212013	1.67%	0.045%
155	10.365	10.337	10.390	HH	13417	366859	2.89%	0.078%
156	10.410	10.390	10.441	HH	11495	342047	2.69%	0.072%
157	10.457	10.441	10.482	HH	11688	270657	2.13%	0.057%
158	10.506	10.482	10.548	HH	12757	466376	3.67%	0.099%
159	10.563	10.548	10.584	HH	11629	238507	1.88%	0.051%
160	10.607	10.584	10.630	HH	12585	337219	2.66%	0.071%
161	10.649	10.630	10.662	HH	13322	245956	1.94%	0.052%
162	10.679	10.662	10.688	HH	14004	210413	1.66%	0.045%
163	10.716	10.688	10.737	HH	19101	442301	3.48%	0.094%
164	10.788	10.737	10.814	HH	18262	701536	5.52%	0.149%
165	10.824	10.814	10.876	HH	14962	526551	4.15%	0.112%
166	10.961	10.876	10.982	HH	15009	909803	7.16%	0.193%
167	11.007	10.982	11.067	HH	32386	1048096	8.25%	0.222%
168	11.088	11.067	11.102	HH	17977	365796	2.88%	0.077%
169	11.110	11.102	11.130	HH	17805	290355	2.29%	0.061%
170	11.144	11.130	11.160	HH	16588	283842	2.24%	0.060%
171	11.172	11.160	11.185	HH	16294	244412	1.92%	0.052%
172	11.202	11.185	11.215	HH	16687	293229	2.31%	0.062%
173	11.227	11.215	11.242	HH	16801	261994	2.06%	0.055%
174	11.314	11.242	11.342	HH	17540	993509	7.82%	0.210%
175	11.357	11.342	11.377	HH	18055	375514	2.96%	0.080%
176	11.421	11.377	11.439	HH	23827	721208	5.68%	0.153%
177	11.454	11.439	11.480	HH	20532	472489	3.72%	0.100%
178	11.510	11.480	11.560	HH	24138	945988	7.45%	0.200%
179	11.582	11.560	11.598	HH	18575	411236	3.24%	0.087%
180	11.617	11.598	11.642	HH	20896	506969	3.99%	0.107%
181	11.668	11.642	11.681	HH	22375	460775	3.63%	0.098%
182	11.698	11.681	11.766	HH	25172	1102965	8.69%	0.234%
183	11.805	11.766	11.818	HH	23140	644843	5.08%	0.137%
184	11.838	11.818	11.870	HH	23127	679031	5.35%	0.144%
185	11.920	11.870	11.930	HH	22840	773830	6.09%	0.164%
186	11.949	11.930	11.969	HH	23337	517577	4.08%	0.110%
187	11.985	11.969	12.013	HH	23122	579861	4.57%	0.123%
188	12.053	12.013	12.064	HH	23750	669664	5.27%	0.142%
189	12.094	12.064	12.119	HH	27957	807717	6.36%	0.171%
190	12.138	12.119	12.155	HH	22822	476529	3.75%	0.101%
191	12.210	12.155	12.258	HH	28071	1519885	11.97%	0.322%
192	12.267	12.258	12.288	HH	22879	409502	3.22%	0.087%
193	12.312	12.288	12.323	HH	23361	477586	3.76%	0.101%
194	12.411	12.323	12.495	HH	440921	12699446	100.00%	2.689%

					rteres.txt			
195	12.506	12.495	12.549	HH	27702	835546	6.58%	0.177%
196	12.561	12.549	12.576	HH	24989	397712	3.13%	0.084%
197	12.600	12.576	12.644	HH	25152	983008	7.74%	0.208%
198	12.682	12.644	12.694	HH	27040	766823	6.04%	0.162%
199	12.705	12.694	12.720	HH	26841	407118	3.21%	0.086%
200	12.737	12.720	12.756	HH	29722	591103	4.65%	0.125%
201	12.771	12.756	12.783	HH	25808	398562	3.14%	0.084%
202	12.794	12.783	12.805	HH	25851	343990	2.71%	0.073%
203	12.828	12.805	12.942	HH	59961	2430885	19.14%	0.515%
204	12.991	12.942	13.048	HH	35804	1704014	13.42%	0.361%
205	13.065	13.048	13.089	HH	24666	594332	4.68%	0.126%
206	13.129	13.089	13.170	HH	57967	1587762	12.50%	0.336%
207	13.186	13.170	13.207	HH	27914	577566	4.55%	0.122%
208	13.226	13.207	13.257	HH	26469	743228	5.85%	0.157%
209	13.293	13.257	13.324	HH	26186	1004456	7.91%	0.213%
210	13.385	13.324	13.418	HH	60819	2066172	16.27%	0.438%
211	13.437	13.418	13.501	HH	63078	1932766	15.22%	0.409%
212	13.521	13.501	13.540	HH	28901	671838	5.29%	0.142%
213	13.628	13.540	13.715	HH	413116	10294763	81.06%	2.180%
214	13.730	13.715	13.764	HH	33040	899024	7.08%	0.190%
215	13.783	13.764	13.812	HH	30196	817384	6.44%	0.173%
216	13.834	13.812	13.862	HH	29481	862769	6.79%	0.183%
217	13.897	13.862	13.921	HH	33237	1076783	8.48%	0.228%
218	13.938	13.921	13.964	HH	32252	770665	6.07%	0.163%
219	14.002	13.964	14.038	HH	32974	1297312	10.22%	0.275%
220	14.049	14.038	14.070	HH	28869	526753	4.15%	0.112%
221	14.093	14.070	14.132	HH	27936	1017514	8.01%	0.215%
222	14.172	14.132	14.199	HH	31136	1164486	9.17%	0.247%
223	14.208	14.199	14.225	HH	28562	443461	3.49%	0.094%
224	14.238	14.225	14.254	HH	28435	486564	3.83%	0.103%
225	14.272	14.254	14.290	HH	28652	601970	4.74%	0.127%
226	14.348	14.290	14.359	HH	29237	1172657	9.23%	0.248%
227	14.367	14.359	14.389	HH	29180	501966	3.95%	0.106%
228	14.420	14.389	14.477	HH	32106	1591326	12.53%	0.337%
229	14.505	14.477	14.516	HH	37871	788443	6.21%	0.167%
230	14.529	14.516	14.553	HH	38299	808722	6.37%	0.171%
231	14.579	14.553	14.599	HH	38561	941909	7.42%	0.199%
232	14.612	14.599	14.642	HH	33695	806064	6.35%	0.171%
233	14.654	14.642	14.682	HH	32516	757362	5.96%	0.160%
234	14.712	14.682	14.720	HH	36512	759997	5.98%	0.161%
235	14.739	14.720	14.785	HH	52493	1550440	12.21%	0.328%
236	14.804	14.785	14.814	HH	35723	616133	4.85%	0.130%
237	14.848	14.814	14.875	HH	375114	5118964	40.31%	1.084%
238	14.889	14.875	14.961	HH	38192	1738825	13.69%	0.368%
239	14.996	14.961	15.007	HH	38669	957580	7.54%	0.203%
240	15.025	15.007	15.039	HH	50910	838366	6.60%	0.178%
241	15.066	15.039	15.149	HH	51308	2501945	19.70%	0.530%
242	15.162	15.149	15.171	HH	31567	416526	3.28%	0.088%
243	15.189	15.171	15.208	HH	34375	731486	5.76%	0.155%
244	15.241	15.208	15.262	HH	35702	1108703	8.73%	0.235%
245	15.278	15.262	15.312	HH	36013	1020185	8.03%	0.216%
246	15.326	15.312	15.341	HH	33450	590493	4.65%	0.125%

rteres.txt								
247	15.380	15.341	15.393	HH	34509	1047381	8.25%	0.222%
248	15.410	15.393	15.423	HH	34893	602780	4.75%	0.128%
249	15.437	15.423	15.449	HH	35210	554310	4.36%	0.117%
250	15.499	15.449	15.550	HH	54092	2898702	22.83%	0.614%
251	15.569	15.550	15.582	HH	63616	1126124	8.87%	0.238%
252	15.592	15.582	15.612	HH	59399	969839	7.64%	0.205%
253	15.630	15.612	15.686	HH	54816	2253317	17.74%	0.477%
254	15.704	15.686	15.727	HH	48408	1104436	8.70%	0.234%
255	15.749	15.727	15.772	HH	48621	1238624	9.75%	0.262%
256	15.794	15.772	15.848	HH	70504	2304198	18.14%	0.488%
257	15.854	15.848	15.917	HH	41717	1655908	13.04%	0.351%
258	15.941	15.917	15.950	HH	39963	785145	6.18%	0.166%
259	15.969	15.950	16.012	HH	44681	1487584	11.71%	0.315%
260	16.035	16.012	16.050	HH	38525	883229	6.95%	0.187%
261	16.071	16.050	16.091	HH	47937	1023676	8.06%	0.217%
262	16.113	16.091	16.157	HH	47937	1598167	12.58%	0.338%
263	16.170	16.157	16.212	HH	38118	1238985	9.76%	0.262%
264	16.263	16.212	16.280	HH	46131	1663140	13.10%	0.352%
265	16.298	16.280	16.342	HH	44899	1529145	12.04%	0.324%
266	16.403	16.342	16.428	HH	43061	2146773	16.90%	0.455%
267	16.439	16.428	16.495	HH	41737	1649025	12.99%	0.349%
268	16.525	16.495	16.534	HH	41830	965774	7.60%	0.205%
269	16.557	16.534	16.577	HH	64909	1313084	10.34%	0.278%
270	16.598	16.577	16.619	HH	68306	1411378	11.11%	0.299%
271	16.632	16.619	16.663	HH	53237	1304773	10.27%	0.276%
272	16.735	16.663	16.757	HH	54100	2813031	22.15%	0.596%
273	16.781	16.757	16.819	HH	59368	1952688	15.38%	0.413%
274	16.830	16.819	16.842	HH	48561	675221	5.32%	0.143%
275	16.869	16.842	16.899	HH	52037	1712093	13.48%	0.363%
276	16.924	16.899	16.966	HH	63225	2125598	16.74%	0.450%
277	16.991	16.966	17.007	HH	65289	1414299	11.14%	0.299%
278	17.024	17.007	17.048	HH	68204	1433395	11.29%	0.304%
279	17.072	17.048	17.085	HH	55543	1174466	9.25%	0.249%
280	17.100	17.085	17.127	HH	56031	1361740	10.72%	0.288%
281	17.175	17.127	17.198	HH	55413	2239838	17.64%	0.474%
282	17.211	17.198	17.231	HH	53307	1040693	8.19%	0.220%
283	17.251	17.231	17.269	HH	54615	1224239	9.64%	0.259%
284	17.287	17.269	17.326	HH	54929	1830189	14.41%	0.388%
285	17.357	17.326	17.435	HH	55269	3444191	27.12%	0.729%
286	17.481	17.435	17.549	HH	189358	5204212	40.98%	1.102%
287	17.619	17.549	17.644	HH	61558	3274313	25.78%	0.693%
288	17.660	17.644	17.682	HH	61272	1324745	10.43%	0.281%
289	17.696	17.682	17.717	HH	59419	1236626	9.74%	0.262%
290	17.731	17.717	17.745	HH	58321	963723	7.59%	0.204%
291	17.765	17.745	17.806	HH	60020	2174926	17.13%	0.461%
292	17.836	17.806	17.864	HH	60267	2049314	16.14%	0.434%
293	17.915	17.864	17.942	HH	81836	3060866	24.10%	0.648%
294	17.959	17.942	17.972	HH	61267	1093873	8.61%	0.232%
295	18.008	17.972	18.033	HH	77915	2460402	19.37%	0.521%
296	18.052	18.033	18.061	HH	64536	1036777	8.16%	0.220%
297	18.079	18.061	18.100	HH	68346	1534897	12.09%	0.325%
298	18.110	18.100	18.135	HH	64543	1350075	10.63%	0.286%
299	18.163	18.135	18.225	HH	75949	3533154	27.82%	0.748%

rteres.txt								
300	18.254	18.225	18.271	HH	70169	1827164	14.39%	0.387%
301	18.282	18.271	18.308	HH	66616	1416985	11.16%	0.300%
302	18.343	18.308	18.366	HH	170528	3426563	26.98%	0.726%
303	18.383	18.366	18.401	HH	82513	1649764	12.99%	0.349%
304	18.417	18.401	18.427	HH	79389	1230399	9.69%	0.261%
305	18.448	18.427	18.504	HH	84502	3719716	29.29%	0.788%
306	18.515	18.504	18.535	HH	77787	1433836	11.29%	0.304%
307	18.541	18.535	18.582	HH	76486	2084914	16.42%	0.441%
308	18.592	18.582	18.598	HH	72721	718497	5.66%	0.152%
309	18.636	18.598	18.700	HH	81563	4458017	35.10%	0.944%
310	18.709	18.700	18.718	HH	67927	729132	5.74%	0.154%
311	18.749	18.718	18.818	HH	88672	4395758	34.61%	0.931%
312	18.855	18.818	18.904	HH	81239	3791893	29.86%	0.803%
313	18.924	18.904	18.944	HH	79342	1837253	14.47%	0.389%
314	18.966	18.944	18.984	HH	77788	1825751	14.38%	0.387%
315	19.006	18.984	19.025	HH	75552	1849033	14.56%	0.392%
316	19.046	19.025	19.063	HH	77568	1714203	13.50%	0.363%
317	19.089	19.063	19.111	HH	78214	2248664	17.71%	0.476%
318	19.151	19.111	19.192	HH	97098	4083182	32.15%	0.865%
319	19.262	19.192	19.284	HH	101852	5054023	39.80%	1.070%
320	19.303	19.284	19.365	HH	106010	4622810	36.40%	0.979%
321	19.378	19.365	19.421	HH	88740	2947738	23.21%	0.624%
322	19.438	19.421	19.455	HH	87423	1733364	13.65%	0.367%
323	19.470	19.455	19.488	HH	94245	1793906	14.13%	0.380%
324	19.537	19.488	19.572	HH	103500	4661573	36.71%	0.987%
325	19.577	19.572	19.604	HH	93131	1758239	13.85%	0.372%
326	19.624	19.604	19.707	HH	108263	5484354	43.19%	1.161%
327	19.738	19.707	19.765	HH	90832	2928530	23.06%	0.620%
328	19.822	19.765	19.856	HH	91973	4765281	37.52%	1.009%
329	19.915	19.856	19.999	HH	109930	7942815	62.54%	1.682%
330	20.015	19.999	20.035	HH	85274	1792945	14.12%	0.380%
331	20.044	20.035	20.068	HH	83087	1649659	12.99%	0.349%
332	20.146	20.068	20.160	HH	92219	4763182	37.51%	1.009%
333	20.201	20.160	20.238	HH	97188	4379544	34.49%	0.927%
334	20.277	20.238	20.302	HH	101734	3537830	27.86%	0.749%
335	20.317	20.302	20.344	HH	87886	2182041	17.18%	0.462%
336	20.366	20.344	20.392	HH	85690	2467939	19.43%	0.523%
337	20.412	20.392	20.428	HH	86226	1833196	14.44%	0.388%
338	20.462	20.428	20.480	HH	92171	2739059	21.57%	0.580%
339	20.491	20.480	20.535	HH	90249	2913941	22.95%	0.617%
340	20.546	20.535	20.565	HH	86742	1547762	12.19%	0.328%
341	20.574	20.565	20.610	HH	85837	2317188	18.25%	0.491%
342	20.645	20.610	20.689	HH	91606	3962797	31.20%	0.839%
343	20.698	20.689	20.718	HH	77151	1302771	10.26%	0.276%
344	20.759	20.718	20.768	HH	76921	2233716	17.59%	0.473%
345	20.829	20.768	20.863	HH	81588	4536854	35.72%	0.961%
346	20.940	20.863	20.976	HH	82375	5441432	42.85%	1.152%
347	20.986	20.976	21.022	HH	78186	2127816	16.76%	0.451%
348	21.049	21.022	21.110	HH	80298	3805262	29.96%	0.806%
349	21.122	21.110	21.140	HH	67755	1180623	9.30%	0.250%
350	21.182	21.140	21.192	HH	70479	2119980	16.69%	0.449%
351	21.233	21.192	21.247	HH	72386	2358471	18.57%	0.499%

					rteres.txt			
352	21.259	21.247	21.265	HH	73149	797692	6.28%	0.169%
353	21.276	21.265	21.285	HH	74183	856860	6.75%	0.181%
354	21.296	21.285	21.305	HH	74274	914867	7.20%	0.194%
355	21.315	21.305	21.338	HH	74386	1438781	11.33%	0.305%
356	21.348	21.338	21.358	HH	74802	922652	7.27%	0.195%
357	21.370	21.358	21.474	HH	74988	4735720	37.29%	1.003%
358	21.503	21.474	21.536	HH	71125	2465930	19.42%	0.522%
359	21.579	21.536	21.591	HH	64564	2116240	16.66%	0.448%
360	21.603	21.591	21.614	HH	64902	905359	7.13%	0.192%
361	21.651	21.614	21.682	HH	65882	2627317	20.69%	0.556%
362	21.734	21.682	21.759	HH	68927	3095642	24.38%	0.656%
363	21.767	21.759	21.793	HH	67141	1338886	10.54%	0.284%
364	21.808	21.793	21.893	HH	65245	3629986	28.58%	0.769%
365	21.902	21.893	21.929	HH	56241	1207447	9.51%	0.256%
366	22.013	21.929	22.035	HH	66202	3850569	30.32%	0.815%
367	22.050	22.035	22.086	HH	64341	1909881	15.04%	0.404%
368	22.097	22.086	22.118	HH	62292	1202996	9.47%	0.255%
369	22.128	22.118	22.139	HH	60923	759978	5.98%	0.161%
370	22.184	22.139	22.205	HH	62441	2413448	19.00%	0.511%
371	22.241	22.205	22.253	HH	61501	1770976	13.95%	0.375%
372	22.267	22.253	22.435	HH	61981	6105886	48.08%	1.293%
373	22.448	22.435	22.462	HH	51586	813548	6.41%	0.172%
374	22.515	22.462	22.526	HH	52112	1987874	15.65%	0.421%
375	22.601	22.526	22.652	HH	61881	4313410	33.97%	0.913%
376	22.675	22.652	22.690	HH	56433	1238034	9.75%	0.262%
377	22.719	22.690	22.743	HH	57158	1803253	14.20%	0.382%
378	22.749	22.743	22.755	HH	56916	392467	3.09%	0.083%
379	22.783	22.755	22.828	HH	58728	2532315	19.94%	0.536%
380	22.838	22.828	22.973	HH	57579	4575679	36.03%	0.969%
381	22.989	22.973	23.042	HH	48589	1955251	15.40%	0.414%
382	23.083	23.042	23.094	HH	48561	1465754	11.54%	0.310%
383	23.120	23.094	23.129	HH	49029	1008202	7.94%	0.213%
384	23.174	23.129	23.217	HH	50810	2658681	20.94%	0.563%
385	23.271	23.217	23.312	HH	57660	3039945	23.94%	0.644%
386	23.336	23.312	23.344	HH	54073	1011702	7.97%	0.214%
387	23.361	23.344	23.371	HH	54932	905369	7.13%	0.192%
388	23.400	23.371	23.502	HH	55884	4139466	32.60%	0.877%
389	23.513	23.502	23.617	HH	48187	3148566	24.79%	0.667%
390	23.765	23.617	23.777	HH	48246	4340165	34.18%	0.919%
391	23.789	23.777	23.796	HH	48354	530769	4.18%	0.112%
392	23.811	23.796	23.829	HH	49108	975219	7.68%	0.207%
393	23.837	23.829	23.881	HH	48001	1432991	11.28%	0.303%
394	23.905	23.881	23.920	HH	46023	1071616	8.44%	0.227%
395	23.940	23.920	23.948	HH	47445	784752	6.18%	0.166%
396	24.044	23.948	24.205	HH	54550	7430611	58.51%	1.573%
397	24.215	24.205	24.223	HH	41353	455863	3.59%	0.097%
398	24.229	24.223	24.255	HH	41031	775555	6.11%	0.164%
399	24.272	24.255	24.282	HH	41344	667265	5.25%	0.141%
400	24.288	24.282	24.301	HH	40772	466536	3.67%	0.099%
401	24.322	24.301	24.333	HH	40802	757838	5.97%	0.160%
402	24.349	24.333	24.361	HH	40667	693240	5.46%	0.147%
403	24.380	24.361	24.392	HH	41550	746464	5.88%	0.158%
404	24.508	24.392	24.537	HH	46930	3873817	30.50%	0.820%

					rteres.txt			
405	24.551	24.537	24.571	HH	45868	932940	7.35%	0.198%
406	24.581	24.571	24.668	HH	44727	2521003	19.85%	0.534%
407	24.792	24.668	24.804	HH	45551	3565480	28.08%	0.755%
408	24.831	24.804	24.852	HH	46213	1329285	10.47%	0.281%
409	24.863	24.852	24.894	HH	45462	1134612	8.93%	0.240%
410	24.906	24.894	24.933	HH	43614	985368	7.76%	0.209%
411	24.969	24.933	25.009	HH	43815	1962920	15.46%	0.416%
412	25.020	25.009	25.042	HHA	40318	808636	6.37%	0.171%
					Sum of corrected areas:	472237327		

C44-FE120718.M Tue Dec 11 09:07:40 2018