

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE011519\
 Data File : FE029445.D
 Signal(s) : FID1B.CH
 Acq On : 15 Jan 2019 10:56
 Sample : K1139-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.512	2.465	2.555	BH	3838	19648	0.58%	0.017%
2	2.578	2.555	2.615	PH	-204	-22388	-0.66%	-0.020%
3	2.632	2.615	2.641	PH	-396	-10103	-0.30%	-0.009%
4	2.667	2.641	2.708	PH	4071	48616	1.44%	0.043%
5	2.724	2.708	2.751	PH	2107	9058	0.27%	0.008%
6	2.774	2.751	2.802	PH	3950	27882	0.83%	0.025%
7	2.824	2.802	2.837	PH	7129	39547	1.17%	0.035%
8	2.847	2.837	2.928	PH	3065	-30510	-0.90%	-0.027%
9	2.970	2.928	3.032	PH	154	-78547	-2.32%	-0.069%
10	3.050	3.032	3.092	PH	4372	26122	0.77%	0.023%
11	3.129	3.092	3.150	PH	452	-6721	-0.20%	-0.006%
12	3.163	3.150	3.179	PH	584	-8690	-0.26%	-0.008%
13	3.192	3.179	3.221	PH	-516	-24323	-0.72%	-0.021%
14	3.253	3.221	3.297	PH	2655	-11737	-0.35%	-0.010%
15	3.324	3.297	3.336	PH	1651	4291	0.13%	0.004%
16	3.345	3.336	3.387	PH	707	-28428	-0.84%	-0.025%
17	3.405	3.387	3.424	PH	-258	-18755	-0.56%	-0.017%
18	3.443	3.424	3.467	PH	4236	16829	0.50%	0.015%
19	3.515	3.467	3.529	PH	3871	24032	0.71%	0.021%
20	3.538	3.529	3.574	PH	1494	-18969	-0.56%	-0.017%
21	3.589	3.574	3.602	PH	-1680	-29179	-0.86%	-0.026%
22	3.621	3.602	3.632	PH	0	-14637	-0.43%	-0.013%
23	3.643	3.632	3.657	PH	290	-8392	-0.25%	-0.007%
24	3.683	3.657	3.698	PH	2509	8667	0.26%	0.008%
25	3.707	3.698	3.741	PH	735	-14821	-0.44%	-0.013%
26	3.764	3.741	3.786	PH	5121	30453	0.90%	0.027%
27	3.821	3.786	3.842	PH	606	-10484	-0.31%	-0.009%
28	3.860	3.842	3.906	PH	3041	31601	0.94%	0.028%
29	3.929	3.906	3.941	PH	430	-5918	-0.18%	-0.005%
30	3.955	3.941	3.969	PH	1922	5795	0.17%	0.005%
31	3.982	3.969	4.011	PH	841	658	0.02%	0.001%
32	4.029	4.011	4.047	PH	3859	15220	0.45%	0.013%
33	4.075	4.047	4.095	PH	1848	7114	0.21%	0.006%
34	4.105	4.095	4.121	PH	-112	-9799	-0.29%	-0.009%
35	4.149	4.121	4.169	PH	2535	19428	0.58%	0.017%
36	4.194	4.169	4.233	PH	6215	140272	4.15%	0.124%

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37	4.245	4.233	4.282	HH	3451	46850	1.39%	0.041%
38	4.294	4.282	4.308	HH	696	5747	0.17%	0.005%
39	4.331	4.308	4.344	HH	3223	34086	1.01%	0.030%
40	4.357	4.344	4.382	HH	3080	41838	1.24%	0.037%
41	4.393	4.382	4.438	HH	1559	9081	0.27%	0.008%
42	4.467	4.438	4.486	PH	1477	7516	0.22%	0.007%
43	4.507	4.486	4.519	PH	413	1400	0.04%	0.001%
44	4.547	4.519	4.577	PH	3031	28460	0.84%	0.025%
45	4.588	4.577	4.600	PH	222	-1252	-0.04%	-0.001%
46	4.615	4.600	4.625	PH	300	-507	-0.02%	-0.000%
47	4.637	4.625	4.677	PH	686	-16736	-0.50%	-0.015%
48	4.701	4.677	4.732	PH	9436	96057	2.84%	0.085%
49	4.746	4.732	4.758	HH	2739	24576	0.73%	0.022%
50	4.769	4.758	4.781	HH	2291	20425	0.60%	0.018%
51	4.797	4.781	4.815	HH	8302	68676	2.03%	0.061%
52	4.831	4.815	4.905	PH	2382	23796	0.70%	0.021%
53	4.917	4.905	4.936	PH	377	-4623	-0.14%	-0.004%
54	4.958	4.936	4.997	PH	1614	2369	0.07%	0.002%
55	5.022	4.997	5.048	PH	5591	47868	1.42%	0.042%
56	5.060	5.048	5.081	PH	414	2210	0.07%	0.002%
57	5.095	5.081	5.125	PH	116	-8474	-0.25%	-0.007%
58	5.151	5.125	5.162	PH	1282	640	0.02%	0.001%
59	5.175	5.162	5.205	HH	892	8250	0.24%	0.007%
60	5.222	5.205	5.252	PH	1318	16809	0.50%	0.015%
61	5.284	5.252	5.324	PH	2506	31882	0.94%	0.028%
62	5.336	5.324	5.364	PH	-65	-8690	-0.26%	-0.008%
63	5.383	5.364	5.402	PH	923	1010	0.03%	0.001%
64	5.420	5.402	5.430	PH	476	2560	0.08%	0.002%
65	5.442	5.430	5.450	HH	611	4795	0.14%	0.004%
66	5.474	5.450	5.490	HH	1783	20654	0.61%	0.018%
67	5.503	5.490	5.555	HH	707	-569	-0.02%	-0.001%
68	5.579	5.555	5.595	PH	3580	31132	0.92%	0.027%
69	5.609	5.595	5.628	HH	3354	29353	0.87%	0.026%
70	5.646	5.628	5.683	PH	592	2444	0.07%	0.002%
71	5.713	5.683	5.728	PH	258	-2200	-0.07%	-0.002%
72	5.764	5.728	5.802	PH	5511	67404	2.00%	0.059%
73	5.822	5.802	5.839	PH	715	4042	0.12%	0.004%
74	5.861	5.839	5.907	PH	2368	31563	0.93%	0.028%
75	5.925	5.907	5.938	PH	235	-3347	-0.10%	-0.003%
76	5.954	5.938	5.968	PH	695	4517	0.13%	0.004%
77	5.985	5.968	6.018	HH	843	2468	0.07%	0.002%
78	6.033	6.018	6.045	PH	-73	-4063	-0.12%	-0.004%
79	6.099	6.045	6.115	PH	1669	17925	0.53%	0.016%
80	6.132	6.115	6.151	HH	3804	41046	1.21%	0.036%
81	6.173	6.151	6.195	HH	4065	57640	1.71%	0.051%
82	6.232	6.195	6.253	HH	3491	74373	2.20%	0.066%
83	6.275	6.253	6.297	HH	4016	52062	1.54%	0.046%
84	6.320	6.297	6.335	HH	1041	17365	0.51%	0.015%
85	6.348	6.335	6.362	HH	2454	25884	0.77%	0.023%
86	6.373	6.362	6.389	HH	1585	17318	0.51%	0.015%
87	6.399	6.389	6.421	HH	657	6742	0.20%	0.006%
88	6.440	6.421	6.462	PH	1011	8956	0.27%	0.008%
89	6.483	6.462	6.505	PH	3133	42903	1.27%	0.038%

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90	6.518	6.505	6.528	HH	1645	15948	0.47%	0.014%
91	6.558	6.528	6.604	HH	6511	79724	2.36%	0.070%
92	6.616	6.604	6.634	PH	18	-2746	-0.08%	-0.002%
93	6.656	6.634	6.666	PH	1226	10229	0.30%	0.009%
94	6.672	6.666	6.684	HH	909	7631	0.23%	0.007%
95	6.705	6.684	6.730	HH	10686	111328	3.30%	0.098%
96	6.758	6.730	6.811	HH	1798	41087	1.22%	0.036%
97	6.827	6.811	6.845	HH	1388	14669	0.43%	0.013%
98	6.854	6.845	6.864	HH	439	3927	0.12%	0.003%
99	6.883	6.864	6.907	HH	3450	36753	1.09%	0.032%
100	6.924	6.907	6.937	HH	728	8720	0.26%	0.008%
101	6.953	6.937	6.977	HH	1763	22753	0.67%	0.020%
102	6.996	6.977	7.017	HH	1183	17987	0.53%	0.016%
103	7.059	7.017	7.097	HH	1869	60344	1.79%	0.053%
104	7.116	7.097	7.144	HH	2729	49813	1.47%	0.044%
105	7.160	7.144	7.179	HH	3227	38033	1.13%	0.034%
106	7.188	7.179	7.197	HH	1239	12738	0.38%	0.011%
107	7.222	7.197	7.239	HH	4821	70624	2.09%	0.062%
108	7.259	7.239	7.303	HH	16819	208798	6.18%	0.184%
109	7.315	7.303	7.331	HH	2195	24174	0.72%	0.021%
110	7.353	7.331	7.424	HH	4132	102086	3.02%	0.090%
111	7.442	7.424	7.462	HH	3243	38899	1.15%	0.034%
112	7.483	7.462	7.517	HH	12939	144192	4.27%	0.127%
113	7.538	7.517	7.562	HH	2524	44171	1.31%	0.039%
114	7.578	7.562	7.592	HH	2114	28852	0.85%	0.025%
115	7.606	7.592	7.626	HH	2173	30683	0.91%	0.027%
116	7.655	7.626	7.732	HH	2961	78180	2.31%	0.069%
117	7.745	7.732	7.757	HH	779	9646	0.29%	0.009%
118	7.778	7.757	7.805	HH	2592	41046	1.21%	0.036%
119	7.826	7.805	7.862	HH	2873	44738	1.32%	0.039%
120	7.871	7.862	7.887	HH	987	11797	0.35%	0.010%
121	7.922	7.887	7.932	HH	2854	44923	1.33%	0.040%
122	7.943	7.932	7.951	HH	2947	29475	0.87%	0.026%
123	7.967	7.951	7.993	HH	4357	74688	2.21%	0.066%
124	8.007	7.993	8.026	HH	2221	32436	0.96%	0.029%
125	8.052	8.026	8.090	HH	4715	101568	3.01%	0.090%
126	8.105	8.090	8.154	HH	3976	83430	2.47%	0.074%
127	8.174	8.154	8.190	HH	9624	96017	2.84%	0.085%
128	8.208	8.190	8.240	HH	4357	89842	2.66%	0.079%
129	8.264	8.240	8.288	HH	2164	49019	1.45%	0.043%
130	8.306	8.288	8.320	HH	13132	141456	4.19%	0.125%
131	8.354	8.320	8.388	HH	21330	399961	11.84%	0.353%
132	8.403	8.388	8.415	HH	4342	52683	1.56%	0.046%
133	8.437	8.415	8.511	HH	237286	2609979	77.26%	2.301%
134	8.522	8.511	8.570	HH	9252	167736	4.97%	0.148%
135	8.585	8.570	8.602	HH	3461	53829	1.59%	0.047%
136	8.622	8.602	8.640	HH	2905	55921	1.66%	0.049%
137	8.647	8.640	8.672	HH	2357	31778	0.94%	0.028%
138	8.716	8.672	8.738	HH	3238	70746	2.09%	0.062%
139	8.797	8.738	8.826	HH	4308	150855	4.47%	0.133%
140	8.847	8.826	8.872	HH	7036	139982	4.14%	0.123%
141	8.892	8.872	8.912	HH	13364	165321	4.89%	0.146%

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142	8.944	8.912	8.959	HH	4115	85829	2.54%	0.076%
143	8.974	8.959	9.007	HH	4001	83776	2.48%	0.074%
144	9.032	9.007	9.076	HH	4475	132539	3.92%	0.117%
145	9.104	9.076	9.118	HH	3203	71930	2.13%	0.063%
146	9.132	9.118	9.144	HH	3426	46725	1.38%	0.041%
147	9.179	9.144	9.220	HH	16369	329726	9.76%	0.291%
148	9.240	9.220	9.292	HH	8621	191083	5.66%	0.168%
149	9.311	9.292	9.331	HH	3622	67831	2.01%	0.060%
150	9.351	9.331	9.374	HH	10423	145844	4.32%	0.129%
151	9.392	9.374	9.449	HH	8121	171184	5.07%	0.151%
152	9.489	9.449	9.520	HH	6555	167862	4.97%	0.148%
153	9.553	9.520	9.584	HH	7178	183584	5.43%	0.162%
154	9.598	9.584	9.615	HH	5516	89057	2.64%	0.079%
155	9.644	9.615	9.661	HH	6195	139662	4.13%	0.123%
156	9.676	9.661	9.700	HH	5620	107197	3.17%	0.095%
157	9.711	9.700	9.724	HH	3580	49221	1.46%	0.043%
158	9.755	9.724	9.788	HH	4973	155687	4.61%	0.137%
159	9.797	9.788	9.839	HH	4096	102251	3.03%	0.090%
160	9.876	9.839	9.888	HH	3570	92889	2.75%	0.082%
161	9.908	9.888	9.934	HH	6368	125930	3.73%	0.111%
162	9.958	9.934	9.989	HH	18087	265866	7.87%	0.234%
163	10.012	9.989	10.033	HH	4617	111845	3.31%	0.099%
164	10.070	10.033	10.108	HH	6164	202929	6.01%	0.179%
165	10.118	10.108	10.132	HH	3545	46481	1.38%	0.041%
166	10.151	10.132	10.222	HH	4356	168574	4.99%	0.149%
167	10.241	10.222	10.265	HH	2433	55937	1.66%	0.049%
168	10.319	10.265	10.331	HH	6696	152373	4.51%	0.134%
169	10.347	10.331	10.370	HH	8385	135613	4.01%	0.120%
170	10.394	10.370	10.407	HH	3707	75299	2.23%	0.066%
171	10.429	10.407	10.479	HH	7910	220989	6.54%	0.195%
172	10.511	10.479	10.547	HH	8482	212470	6.29%	0.187%
173	10.582	10.547	10.610	HH	7039	179870	5.32%	0.159%
174	10.629	10.610	10.659	HH	4517	126714	3.75%	0.112%
175	10.699	10.659	10.724	HH	18598	318101	9.42%	0.280%
176	10.773	10.724	10.820	HH	12487	457836	13.55%	0.404%
177	10.835	10.820	10.875	HH	7876	205938	6.10%	0.182%
178	10.890	10.875	10.898	HH	5258	64522	1.91%	0.057%
179	10.912	10.898	10.946	HH	5989	148837	4.41%	0.131%
180	10.956	10.946	10.971	HH	5039	66785	1.98%	0.059%
181	10.993	10.971	11.062	HH	29345	613027	18.15%	0.541%
182	11.094	11.062	11.141	HH	6771	248812	7.36%	0.219%
183	11.156	11.141	11.171	HH	4904	75056	2.22%	0.066%
184	11.185	11.171	11.197	HH	4443	64824	1.92%	0.057%
185	11.207	11.197	11.265	HH	4333	151603	4.49%	0.134%
186	11.300	11.265	11.320	HH	11820	222836	6.60%	0.196%
187	11.333	11.320	11.341	HH	7579	88612	2.62%	0.078%
188	11.353	11.341	11.365	HH	8561	111478	3.30%	0.098%
189	11.383	11.365	11.390	HH	13165	158547	4.69%	0.140%
190	11.403	11.390	11.436	HH	18659	285003	8.44%	0.251%
191	11.474	11.436	11.487	HH	8680	196409	5.81%	0.173%
192	11.495	11.487	11.508	HH	8128	100044	2.96%	0.088%
193	11.519	11.508	11.564	HH	8514	236553	7.00%	0.209%
194	11.583	11.564	11.603	HH	9752	163194	4.83%	0.144%

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195	11.629	11.603	11.643	HH	8800	169342	5.01%	0.149%
196	11.653	11.643	11.672	HH	7279	116060	3.44%	0.102%
197	11.684	11.672	11.699	HH	8262	120575	3.57%	0.106%
198	11.712	11.699	11.744	HH	8009	162175	4.80%	0.143%
199	11.756	11.744	11.771	HH	5352	76453	2.26%	0.067%
200	11.794	11.771	11.811	HH	22180	298625	8.84%	0.263%
201	11.829	11.811	11.871	HH	26109	469809	13.91%	0.414%
202	11.890	11.871	11.924	HH	11778	267869	7.93%	0.236%
203	11.944	11.924	11.963	HH	25022	347589	10.29%	0.306%
204	11.978	11.963	12.024	HH	17191	356388	10.55%	0.314%
205	12.075	12.024	12.111	HH	17226	415833	12.31%	0.367%
206	12.133	12.111	12.161	HH	11396	243353	7.20%	0.215%
207	12.194	12.161	12.242	HH	14607	503300	14.90%	0.444%
208	12.266	12.242	12.280	HH	13701	231052	6.84%	0.204%
209	12.291	12.280	12.317	HH	11170	197131	5.84%	0.174%
210	12.354	12.317	12.394	HH	105433	1637746	48.48%	1.444%
211	12.407	12.394	12.430	HH	10038	182761	5.41%	0.161%
212	12.449	12.430	12.478	HH	8747	215834	6.39%	0.190%
213	12.492	12.478	12.504	HH	7797	114291	3.38%	0.101%
214	12.539	12.504	12.562	HH	11164	296120	8.77%	0.261%
215	12.588	12.562	12.600	HH	17744	265902	7.87%	0.234%
216	12.610	12.600	12.637	HH	15139	255846	7.57%	0.226%
217	12.655	12.637	12.670	HH	10376	180511	5.34%	0.159%
218	12.694	12.670	12.710	HH	36546	526653	15.59%	0.464%
219	12.719	12.710	12.750	HH	22847	450024	13.32%	0.397%
220	12.763	12.750	12.794	HH	16236	300396	8.89%	0.265%
221	12.821	12.794	12.885	HH	34758	761970	22.55%	0.672%
222	12.916	12.885	12.948	HH	9237	272764	8.07%	0.241%
223	12.968	12.948	12.994	HH	18739	327980	9.71%	0.289%
224	13.028	12.994	13.063	HH	17148	462774	13.70%	0.408%
225	13.076	13.063	13.093	HH	9857	159689	4.73%	0.141%
226	13.123	13.093	13.164	HH	30747	661013	19.57%	0.583%
227	13.177	13.164	13.195	HH	9699	163435	4.84%	0.144%
228	13.215	13.195	13.234	HH	9396	193921	5.74%	0.171%
229	13.264	13.234	13.292	HH	9733	299659	8.87%	0.264%
230	13.297	13.292	13.312	HH	8424	98109	2.90%	0.087%
231	13.330	13.312	13.348	HH	15145	231613	6.86%	0.204%
232	13.366	13.348	13.374	HH	11997	155314	4.60%	0.137%
233	13.412	13.374	13.429	HH	16081	434103	12.85%	0.383%
234	13.447	13.429	13.483	HH	17498	372436	11.02%	0.328%
235	13.506	13.483	13.521	HH	10635	194866	5.77%	0.172%
236	13.538	13.521	13.557	HH	12180	236852	7.01%	0.209%
237	13.579	13.557	13.650	HH	38291	900847	26.67%	0.794%
238	13.667	13.650	13.677	HH	10572	151750	4.49%	0.134%
239	13.697	13.677	13.754	HH	18012	654513	19.37%	0.577%
240	13.771	13.754	13.789	HH	11324	218163	6.46%	0.192%
241	13.828	13.789	13.851	HH	10310	353374	10.46%	0.312%
242	13.872	13.851	13.901	HH	13847	327301	9.69%	0.289%
243	13.919	13.901	13.944	HH	15921	285671	8.46%	0.252%
244	13.968	13.944	13.980	HH	11659	214439	6.35%	0.189%
245	13.995	13.980	14.024	HH	14187	279736	8.28%	0.247%
246	14.042	14.024	14.135	HH	10498	551259	16.32%	0.486%

					rteres.txt			
247	14.155	14.135	14.208	HH	7943	324221	9.60%	0.286%
248	14.222	14.208	14.248	HH	7414	173203	5.13%	0.153%
249	14.322	14.248	14.342	HH	13528	535971	15.86%	0.473%
250	14.351	14.342	14.370	HH	10713	166886	4.94%	0.147%
251	14.383	14.370	14.394	HH	9822	129116	3.82%	0.114%
252	14.413	14.394	14.439	HH	15799	363303	10.75%	0.320%
253	14.450	14.439	14.467	HH	14115	204898	6.06%	0.181%
254	14.486	14.467	14.507	HH	20309	358120	10.60%	0.316%
255	14.520	14.507	14.541	HH	12806	248190	7.35%	0.219%
256	14.563	14.541	14.607	HH	18480	508481	15.05%	0.448%
257	14.658	14.607	14.680	HH	13182	499070	14.77%	0.440%
258	14.699	14.680	14.716	HH	12495	246288	7.29%	0.217%
259	14.727	14.716	14.751	HH	11353	214707	6.36%	0.189%
260	14.767	14.751	14.792	HH	10661	221880	6.57%	0.196%
261	14.826	14.792	14.856	HH	267754	3378369	100.00%	2.979%
262	14.864	14.856	14.878	HH	10295	131458	3.89%	0.116%
263	14.885	14.878	14.940	HH	10104	337054	9.98%	0.297%
264	14.952	14.940	14.968	HH	8247	134306	3.98%	0.118%
265	15.021	14.968	15.040	HH	27003	619299	18.33%	0.546%
266	15.059	15.040	15.115	HH	27641	768780	22.76%	0.678%
267	15.132	15.115	15.157	HH	13477	292683	8.66%	0.258%
268	15.181	15.157	15.198	HH	15612	305304	9.04%	0.269%
269	15.222	15.198	15.244	HH	14214	355744	10.53%	0.314%
270	15.261	15.244	15.286	HH	13265	295418	8.74%	0.260%
271	15.317	15.286	15.340	HH	13651	396286	11.73%	0.349%
272	15.367	15.340	15.388	HH	14304	391379	11.58%	0.345%
273	15.409	15.388	15.498	HH	82299	1666835	49.34%	1.470%
274	15.510	15.498	15.528	HH	11551	204229	6.05%	0.180%
275	15.546	15.528	15.591	HH	19984	506487	14.99%	0.447%
276	15.630	15.591	15.660	HH	21614	553178	16.37%	0.488%
277	15.693	15.660	15.716	HH	24114	514255	15.22%	0.453%
278	15.734	15.716	15.778	HH	17464	472724	13.99%	0.417%
279	15.802	15.778	15.817	HH	13055	270041	7.99%	0.238%
280	15.841	15.817	15.854	HH	15047	316222	9.36%	0.279%
281	15.868	15.854	15.907	HH	16161	434470	12.86%	0.383%
282	15.931	15.907	15.944	HH	11861	260946	7.72%	0.230%
283	15.965	15.944	15.975	HH	12293	221012	6.54%	0.195%
284	15.984	15.975	16.002	HH	12491	192911	5.71%	0.170%
285	16.017	16.002	16.025	HH	12483	166135	4.92%	0.146%
286	16.048	16.025	16.072	HH	26000	465736	13.79%	0.411%
287	16.084	16.072	16.108	HH	10620	228422	6.76%	0.201%
288	16.138	16.108	16.155	HH	10782	295180	8.74%	0.260%
289	16.175	16.155	16.188	HH	10969	208374	6.17%	0.184%
290	16.197	16.188	16.235	HH	10585	286215	8.47%	0.252%
291	16.294	16.235	16.319	HH	14523	584456	17.30%	0.515%
292	16.336	16.319	16.352	HH	13402	236040	6.99%	0.208%
293	16.382	16.352	16.414	HH	15569	523479	15.50%	0.462%
294	16.439	16.414	16.467	HH	16390	437730	12.96%	0.386%
295	16.489	16.467	16.512	HH	14436	363236	10.75%	0.320%
296	16.533	16.512	16.566	HH	31459	609002	18.03%	0.537%
297	16.595	16.566	16.615	HH	24419	524923	15.54%	0.463%
298	16.625	16.615	16.655	HH	17175	343708	10.17%	0.303%
299	16.682	16.655	16.719	HH	14340	472862	14.00%	0.417%

					rteres.txt			
300	16.735	16.719	16.750	HH	12816	223558	6.62%	0.197%
301	16.758	16.750	16.793	HH	11991	296002	8.76%	0.261%
302	16.808	16.793	16.819	HH	10809	163974	4.85%	0.145%
303	16.893	16.819	16.901	HH	13279	585085	17.32%	0.516%
304	16.920	16.901	16.962	HH	21758	550846	16.31%	0.486%
305	17.001	16.962	17.030	HH	44804	938758	27.79%	0.828%
306	17.052	17.030	17.075	HH	27900	489372	14.49%	0.432%
307	17.088	17.075	17.105	HH	13474	226725	6.71%	0.200%
308	17.118	17.105	17.134	HH	12871	221745	6.56%	0.196%
309	17.154	17.134	17.169	HH	12662	253293	7.50%	0.223%
310	17.186	17.169	17.198	HH	12732	212963	6.30%	0.188%
311	17.218	17.198	17.278	HH	13397	598565	17.72%	0.528%
312	17.296	17.278	17.318	HH	12073	278854	8.25%	0.246%
313	17.372	17.318	17.422	HH	14526	796409	23.57%	0.702%
314	17.454	17.422	17.498	HH	45621	906963	26.85%	0.800%
315	17.513	17.498	17.560	HH	12903	439347	13.00%	0.387%
316	17.585	17.560	17.605	HH	12782	320878	9.50%	0.283%
317	17.616	17.605	17.634	HH	11337	195452	5.79%	0.172%
318	17.656	17.634	17.686	HH	13314	381933	11.31%	0.337%
319	17.694	17.686	17.716	HH	11685	198206	5.87%	0.175%
320	17.738	17.716	17.767	HH	12849	363330	10.75%	0.320%
321	17.785	17.767	17.808	HH	11848	286364	8.48%	0.253%
322	17.835	17.808	17.865	HH	13360	423621	12.54%	0.374%
323	17.892	17.865	17.918	HH	45977	761450	22.54%	0.671%
324	17.956	17.918	18.004	HH	14408	695109	20.58%	0.613%
325	18.023	18.004	18.048	HH	13837	341770	10.12%	0.301%
326	18.054	18.048	18.071	HH	12597	169724	5.02%	0.150%
327	18.086	18.071	18.102	HH	12403	222698	6.59%	0.196%
328	18.108	18.102	18.118	HH	12056	120306	3.56%	0.106%
329	18.141	18.118	18.155	HH	14758	301289	8.92%	0.266%
330	18.168	18.155	18.189	HH	14399	282592	8.36%	0.249%
331	18.207	18.189	18.218	HH	14412	243840	7.22%	0.215%
332	18.259	18.218	18.294	HH	29190	968976	28.68%	0.854%
333	18.316	18.294	18.357	HH	45827	893980	26.46%	0.788%
334	18.382	18.357	18.402	HH	18239	419644	12.42%	0.370%
335	18.417	18.402	18.444	HH	16042	369915	10.95%	0.326%
336	18.456	18.444	18.478	HH	13727	275282	8.15%	0.243%
337	18.528	18.478	18.555	HH	15043	642327	19.01%	0.566%
338	18.578	18.555	18.599	HH	14791	364926	10.80%	0.322%
339	18.635	18.599	18.678	HH	19146	706302	20.91%	0.623%
340	18.726	18.678	18.777	HH	37383	1083834	32.08%	0.956%
341	18.791	18.777	18.811	HH	13233	257803	7.63%	0.227%
342	18.830	18.811	18.848	HH	13928	293783	8.70%	0.259%
343	18.871	18.848	18.885	HH	13306	288346	8.54%	0.254%
344	18.906	18.885	18.944	HH	13661	465707	13.78%	0.411%
345	18.982	18.944	19.011	HH	13383	519331	15.37%	0.458%
346	19.027	19.011	19.044	HH	13091	251544	7.45%	0.222%
347	19.124	19.044	19.200	HH	33348	1738379	51.46%	1.533%
348	19.227	19.200	19.248	HH	15335	413486	12.24%	0.365%
349	19.260	19.248	19.267	HH	14152	154950	4.59%	0.137%
350	19.279	19.267	19.303	HH	14444	301910	8.94%	0.266%
351	19.333	19.303	19.356	HH	17239	485042	14.36%	0.428%

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352	19.373	19.356	19.435	HH	13853	619249	18.33%	0.546%
353	19.448	19.435	19.462	HH	12762	202807	6.00%	0.179%
354	19.473	19.462	19.487	HH	13152	196353	5.81%	0.173%
355	19.512	19.487	19.540	HH	24403	538874	15.95%	0.475%
356	19.552	19.540	19.580	HH	13426	315269	9.33%	0.278%
357	19.606	19.580	19.676	HH	15340	807116	23.89%	0.712%
358	19.714	19.676	19.738	HH	14492	513330	15.19%	0.453%
359	19.753	19.738	19.774	HH	13374	275771	8.16%	0.243%
360	19.806	19.774	19.854	HH	16305	685929	20.30%	0.605%
361	19.888	19.854	19.965	HH	23210	1026981	30.40%	0.906%
362	19.990	19.965	20.045	HH	16494	677334	20.05%	0.597%
363	20.073	20.045	20.091	HH	13969	367166	10.87%	0.324%
364	20.123	20.091	20.132	HH	14594	337263	9.98%	0.297%
365	20.149	20.132	20.181	HH	16131	431589	12.78%	0.381%
366	20.208	20.181	20.230	HH	15500	429366	12.71%	0.379%
367	20.253	20.230	20.322	HH	20986	855668	25.33%	0.754%
368	20.351	20.322	20.395	HH	13616	580538	17.18%	0.512%
369	20.429	20.395	20.505	HH	25737	1000634	29.62%	0.882%
370	20.522	20.505	20.558	HH	12748	398495	11.80%	0.351%
371	20.619	20.558	20.708	HH	18286	1211236	35.85%	1.068%
372	20.732	20.708	20.762	HH	13982	419190	12.41%	0.370%
373	20.790	20.762	20.858	HH	12705	694233	20.55%	0.612%
374	20.922	20.858	20.938	HH	11851	558687	16.54%	0.493%
375	20.949	20.938	20.978	HH	11725	276881	8.20%	0.244%
376	21.018	20.978	21.117	HH	16549	1001616	29.65%	0.883%
377	21.153	21.117	21.220	HH	11227	669786	19.83%	0.591%
378	21.238	21.220	21.263	HH	10513	270026	7.99%	0.238%
379	21.283	21.263	21.292	HH	10365	174632	5.17%	0.154%
380	21.303	21.292	21.327	HH	10459	219004	6.48%	0.193%
381	21.358	21.327	21.422	HH	11412	602277	17.83%	0.531%
382	21.466	21.422	21.533	HH	14303	764411	22.63%	0.674%
383	21.545	21.533	21.583	HH	10770	321454	9.52%	0.283%
384	21.617	21.583	21.682	HH	10737	602127	17.82%	0.531%
385	21.720	21.682	21.765	HH	9997	484239	14.33%	0.427%
386	21.783	21.765	21.869	HH	9711	596306	17.65%	0.526%
387	21.901	21.869	21.931	HH	9272	343773	10.18%	0.303%
388	21.974	21.931	22.005	HH	12967	479379	14.19%	0.423%
389	22.019	22.005	22.100	HH	10365	533204	15.78%	0.470%
390	22.154	22.100	22.192	HH	9204	487284	14.42%	0.430%
391	22.203	22.192	22.210	HH	8782	97404	2.88%	0.086%
392	22.232	22.210	22.358	HH	8884	767593	22.72%	0.677%
393	22.370	22.358	22.495	HH	8373	676805	20.03%	0.597%
394	22.553	22.495	22.595	HH	10982	557294	16.50%	0.491%
395	22.616	22.595	22.712	HH	8529	578883	17.13%	0.510%
396	22.754	22.712	22.781	HH	8727	355908	10.53%	0.314%
397	22.810	22.781	22.862	HH	8867	410995	12.17%	0.362%
398	22.886	22.862	22.935	HH	8145	349267	10.34%	0.308%
399	22.947	22.935	23.019	HH	7845	388171	11.49%	0.342%
400	23.035	23.019	23.045	HH	7594	118610	3.51%	0.105%
401	23.065	23.045	23.095	HH	7638	225420	6.67%	0.199%
402	23.127	23.095	23.154	HH	7623	268292	7.94%	0.237%
403	23.222	23.154	23.277	HH	10087	639792	18.94%	0.564%
404	23.349	23.277	23.378	HH	8419	503224	14.90%	0.444%

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405	23.401	23.378	23.522	HH	8487	702762	20.80%	0.620%
406	23.534	23.522	23.698	HH	7797	782490	23.16%	0.690%
407	23.703	23.698	23.708	HH	7188	40108	1.19%	0.035%
408	23.778	23.708	23.854	HH	7806	648717	19.20%	0.572%
409	23.867	23.854	23.878	HH	6930	99546	2.95%	0.088%
410	23.904	23.878	23.928	HH	6993	207941	6.16%	0.183%
411	23.991	23.928	24.069	HH	8586	632329	18.72%	0.558%
412	24.079	24.069	24.102	HH	6941	138739	4.11%	0.122%
413	24.120	24.102	24.142	HH	6893	162778	4.82%	0.144%
414	24.154	24.142	24.182	HH	6880	167181	4.95%	0.147%
415	24.314	24.182	24.351	HH	7354	717830	21.25%	0.633%
416	24.362	24.351	24.585	HH	7311	966554	28.61%	0.852%
417	24.596	24.585	24.613	HH	6561	109860	3.25%	0.097%
418	24.622	24.613	24.660	HH	6520	182429	5.40%	0.161%
419	24.668	24.660	24.738	HH	6532	304283	9.01%	0.268%
420	24.771	24.738	24.804	HH	6503	251712	7.45%	0.222%
421	24.889	24.804	25.042	HHA	7939	1000497	29.61%	0.882%
					Sum of corrected areas:	113410105		

C44-FE010419.M Wed Jan 16 09:06:52 2019