

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091319\
 Data File : FF005548.D
 Signal(s) : FID2B.ch
 Acq On : 13 Sep 2019 10:33
 Sample : K4850-01 20X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.261	2.242	2.279	BH	85	-520	-0.01%	-0.000%
2	2.286	2.279	2.301	PH	-19	-1248	-0.03%	-0.001%
3	2.306	2.301	2.322	PH	-79	-1744	-0.04%	-0.001%
4	2.326	2.322	2.384	PH	-99	-6559	-0.16%	-0.006%
5	2.389	2.384	2.393	PH	-100	-948	-0.02%	-0.001%
6	2.409	2.393	2.418	PH	-51	-1919	-0.05%	-0.002%
7	2.422	2.418	2.451	PH	-69	-3385	-0.09%	-0.003%
8	2.463	2.451	2.471	PH	-113	-2384	-0.06%	-0.002%
9	2.498	2.471	2.506	PH	-68	-3749	-0.09%	-0.003%
10	2.523	2.506	2.570	PH	209	-7398	-0.19%	-0.006%
11	2.592	2.570	2.609	PH	-250	-8054	-0.20%	-0.007%
12	2.625	2.609	2.661	PH	-137	-9757	-0.25%	-0.008%
13	2.671	2.661	2.676	PH	-310	-3274	-0.08%	-0.003%
14	2.690	2.676	2.695	PH	-315	-4276	-0.11%	-0.004%
15	2.712	2.695	2.734	PH	-209	-7699	-0.19%	-0.007%
16	2.747	2.734	2.776	PH	-270	-9338	-0.23%	-0.008%
17	2.783	2.776	2.819	PH	-388	-11007	-0.28%	-0.009%
18	2.831	2.819	2.853	PH	-405	-9421	-0.24%	-0.008%
19	2.858	2.853	2.861	PH	-490	-2276	-0.06%	-0.002%
20	2.864	2.861	2.874	PH	-448	-3920	-0.10%	-0.003%
21	2.909	2.874	2.939	PH	-388	-18420	-0.46%	-0.016%
22	2.944	2.939	2.966	PH	-443	-8224	-0.21%	-0.007%
23	2.996	2.966	3.077	PH	1157	31309	0.79%	0.027%
24	3.082	3.077	3.141	HH	134	-2544	-0.06%	-0.002%
25	3.144	3.141	3.172	PH	-140	-4620	-0.12%	-0.004%
26	3.182	3.172	3.188	PH	-177	-2527	-0.06%	-0.002%
27	3.192	3.188	3.197	PH	-251	-1609	-0.04%	-0.001%
28	3.200	3.197	3.255	PH	-223	-13525	-0.34%	-0.012%
29	3.264	3.255	3.271	PH	-393	-4645	-0.12%	-0.004%
30	3.281	3.271	3.321	PH	-395	-14356	-0.36%	-0.012%
31	3.327	3.321	3.335	PH	-483	-4604	-0.12%	-0.004%
32	3.344	3.335	3.351	PH	-551	-5854	-0.15%	-0.005%
33	3.373	3.351	3.416	PH	-34	-19554	-0.49%	-0.017%
34	3.420	3.416	3.423	PH	-622	-2464	-0.06%	-0.002%
35	3.429	3.423	3.489	PH	-611	-27661	-0.70%	-0.024%
36	3.492	3.489	3.501	PH	-621	-4766	-0.12%	-0.004%

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37	3.505	3.501	3.527	PH	-647	-11163	-0.28%	-0.010%
38	3.530	3.527	3.577	PH	-602	-22359	-0.56%	-0.019%
39	3.587	3.577	3.594	PH	-713	-7838	-0.20%	-0.007%
40	3.596	3.594	3.604	PH	-757	-4927	-0.12%	-0.004%
41	3.609	3.604	3.619	PH	-773	-7267	-0.18%	-0.006%
42	3.623	3.619	3.636	PH	-800	-8088	-0.20%	-0.007%
43	3.639	3.636	3.662	PH	-751	-12742	-0.32%	-0.011%
44	3.668	3.662	3.677	PH	-790	-7021	-0.18%	-0.006%
45	3.681	3.677	3.698	PH	-693	-9369	-0.24%	-0.008%
46	3.705	3.698	3.709	PH	-773	-5495	-0.14%	-0.005%
47	3.713	3.709	3.724	PH	-776	-7289	-0.18%	-0.006%
48	3.730	3.724	3.747	PH	-740	-11259	-0.28%	-0.010%
49	3.773	3.747	3.779	PH	-746	-15599	-0.39%	-0.013%
50	3.790	3.779	3.795	PH	-672	-7046	-0.18%	-0.006%
51	3.798	3.795	3.804	PH	-709	-3925	-0.10%	-0.003%
52	3.811	3.804	3.816	PH	-696	-5760	-0.14%	-0.005%
53	3.819	3.816	3.826	PH	-766	-4696	-0.12%	-0.004%
54	3.838	3.826	3.880	PH	-708	-26251	-0.66%	-0.023%
55	3.883	3.880	3.891	PH	-781	-5741	-0.14%	-0.005%
56	3.946	3.891	3.969	PH	-338	-33601	-0.84%	-0.029%
57	3.974	3.969	3.987	PH	-616	-8091	-0.20%	-0.007%
58	4.005	3.987	4.011	PH	-674	-10278	-0.26%	-0.009%
59	4.016	4.011	4.021	PH	-697	-4635	-0.12%	-0.004%
60	4.041	4.021	4.064	PH	-661	-18780	-0.47%	-0.016%
61	4.069	4.064	4.072	PH	-745	-3728	-0.09%	-0.003%
62	4.102	4.072	4.132	PH	1595	23338	0.59%	0.020%
63	4.138	4.132	4.183	HH	621	9812	0.25%	0.008%
64	4.187	4.183	4.215	PH	10	-2484	-0.06%	-0.002%
65	4.219	4.215	4.236	PH	-234	-3411	-0.09%	-0.003%
66	4.239	4.236	4.262	PH	-300	-5648	-0.14%	-0.005%
67	4.265	4.262	4.280	PH	-377	-4998	-0.13%	-0.004%
68	4.287	4.280	4.296	PH	-428	-4824	-0.12%	-0.004%
69	4.299	4.296	4.303	PH	-518	-2223	-0.06%	-0.002%
70	4.307	4.303	4.327	PH	-409	-7843	-0.20%	-0.007%
71	4.339	4.327	4.377	PH	-554	-18724	-0.47%	-0.016%
72	4.386	4.377	4.409	PH	-410	-10962	-0.28%	-0.009%
73	4.416	4.409	4.428	PH	-532	-7407	-0.19%	-0.006%
74	4.439	4.428	4.457	PH	-581	-11519	-0.29%	-0.010%
75	4.493	4.457	4.539	PH	1254	-12458	-0.31%	-0.011%
76	4.565	4.539	4.679	PH	2627	37286	0.94%	0.032%
77	4.699	4.679	4.739	PH	84	-12398	-0.31%	-0.011%
78	4.745	4.739	4.759	PH	-546	-7235	-0.18%	-0.006%
79	4.764	4.759	4.771	PH	-556	-4214	-0.11%	-0.004%
80	4.773	4.771	4.780	PH	-556	-3660	-0.09%	-0.003%
81	4.786	4.780	4.792	PH	-630	-4770	-0.12%	-0.004%
82	4.812	4.792	4.851	PH	-480	-23689	-0.60%	-0.020%
83	4.868	4.851	4.903	PH	-628	-23971	-0.60%	-0.021%
84	4.931	4.903	4.966	PH	-769	-32099	-0.81%	-0.028%
85	4.978	4.966	5.006	PH	-661	-19009	-0.48%	-0.016%
86	5.009	5.006	5.016	PH	-852	-5468	-0.14%	-0.005%
87	5.037	5.016	5.086	PH	630	-16311	-0.41%	-0.014%
88	5.111	5.086	5.131	PH	-713	-21600	-0.54%	-0.019%
89	5.157	5.131	5.191	PH	-162	-16338	-0.41%	-0.014%

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90	5.207	5.191	5.233	PH	-497	-14342	-0.36%	-0.012%
91	5.238	5.233	5.255	PH	-635	-9193	-0.23%	-0.008%
92	5.272	5.255	5.304	PH	-587	-22315	-0.56%	-0.019%
93	5.308	5.304	5.311	PH	-815	-3522	-0.09%	-0.003%
94	5.318	5.311	5.324	PH	-791	-6484	-0.16%	-0.006%
95	5.333	5.324	5.368	PH	-563	-19078	-0.48%	-0.016%
96	5.385	5.368	5.403	PH	-45	-8283	-0.21%	-0.007%
97	5.413	5.403	5.427	PH	-386	-7252	-0.18%	-0.006%
98	5.444	5.427	5.484	PH	-447	-21257	-0.53%	-0.018%
99	5.496	5.484	5.530	PH	-803	-23444	-0.59%	-0.020%
100	5.569	5.530	5.608	PH	-532	-36593	-0.92%	-0.031%
101	5.661	5.608	5.672	PH	155	-18142	-0.46%	-0.016%
102	5.689	5.672	5.701	PH	523	5016	0.13%	0.004%
103	5.710	5.701	5.738	HH	731	6726	0.17%	0.006%
104	5.745	5.738	5.798	PH	-62	-13593	-0.34%	-0.012%
105	5.802	5.798	5.821	PH	-629	-9759	-0.25%	-0.008%
106	5.838	5.821	5.851	PH	-643	-12874	-0.32%	-0.011%
107	5.856	5.851	5.861	PH	-693	-4237	-0.11%	-0.004%
108	5.866	5.861	5.881	PH	-658	-8224	-0.21%	-0.007%
109	5.884	5.881	5.926	PH	-658	-19129	-0.48%	-0.016%
110	5.942	5.926	5.947	PH	-516	-7364	-0.19%	-0.006%
111	5.957	5.947	5.963	PH	-438	-4528	-0.11%	-0.004%
112	5.969	5.963	5.991	PH	-425	-8544	-0.21%	-0.007%
113	6.001	5.991	6.014	PH	-336	-6341	-0.16%	-0.005%
114	6.024	6.014	6.044	PH	-253	-7310	-0.18%	-0.006%
115	6.062	6.044	6.073	PH	-226	-6070	-0.15%	-0.005%
116	6.081	6.073	6.091	PH	-264	-3685	-0.09%	-0.003%
117	6.097	6.091	6.134	PH	-319	-10469	-0.26%	-0.009%
118	6.151	6.134	6.157	PH	-357	-6071	-0.15%	-0.005%
119	6.164	6.157	6.189	PH	-268	-7466	-0.19%	-0.006%
120	6.200	6.189	6.240	PH	-345	-13706	-0.34%	-0.012%
121	6.329	6.240	6.374	PH	4162	31530	0.79%	0.027%
122	6.379	6.374	6.387	PH	-232	-2611	-0.07%	-0.002%
123	6.404	6.387	6.422	PH	-335	-9332	-0.23%	-0.008%
124	6.446	6.422	6.469	PH	-429	-15534	-0.39%	-0.013%
125	6.473	6.469	6.479	PH	-589	-4150	-0.10%	-0.004%
126	6.491	6.479	6.494	PH	-649	-6033	-0.15%	-0.005%
127	6.513	6.494	6.527	PH	-347	-10772	-0.27%	-0.009%
128	6.550	6.527	6.576	PH	-385	-14766	-0.37%	-0.013%
129	6.581	6.576	6.604	PH	-561	-10961	-0.28%	-0.009%
130	6.607	6.604	6.614	PH	-645	-4041	-0.10%	-0.003%
131	6.618	6.614	6.624	PH	-579	-3813	-0.10%	-0.003%
132	6.627	6.624	6.663	PH	-636	-16201	-0.41%	-0.014%
133	6.686	6.663	6.704	PH	-255	-10235	-0.26%	-0.009%
134	6.763	6.704	6.789	PH	143	-8906	-0.22%	-0.008%
135	6.817	6.789	6.838	PH	19	-2950	-0.07%	-0.003%
136	6.857	6.838	6.874	PH	142	-1454	-0.04%	-0.001%
137	6.951	6.874	6.956	PH	575	12127	0.30%	0.010%
138	7.009	6.956	7.033	HH	3996	67894	1.71%	0.058%
139	7.049	7.033	7.106	HH	1020	12784	0.32%	0.011%
140	7.127	7.106	7.151	PH	175	150	0.00%	0.000%
141	7.158	7.151	7.164	PH	103	7	0.00%	0.000%

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142	7.166	7.164	7.176	PH	28	-68	-0.00%	-0.000%
143	7.180	7.176	7.219	PH	-12	-4821	-0.12%	-0.004%
144	7.239	7.219	7.266	PH	3	-3712	-0.09%	-0.003%
145	7.295	7.266	7.316	PH	75	-3608	-0.09%	-0.003%
146	7.326	7.316	7.331	PH	-185	-2053	-0.05%	-0.002%
147	7.335	7.331	7.344	PH	-131	-1712	-0.04%	-0.001%
148	7.373	7.344	7.396	PH	-65	-4640	-0.12%	-0.004%
149	7.409	7.396	7.428	PH	66	-1836	-0.05%	-0.002%
150	7.457	7.428	7.490	PH	-92	-10215	-0.26%	-0.009%
151	7.496	7.490	7.511	PH	-317	-4559	-0.11%	-0.004%
152	7.516	7.511	7.520	PH	-334	-1930	-0.05%	-0.002%
153	7.574	7.520	7.612	PH	242	-10455	-0.26%	-0.009%
154	7.623	7.612	7.628	PH	-261	-3114	-0.08%	-0.003%
155	7.631	7.628	7.636	PH	-288	-1713	-0.04%	-0.001%
156	7.657	7.636	7.688	PH	-183	-8815	-0.22%	-0.008%
157	7.715	7.688	7.726	PH	135	-598	-0.02%	-0.001%
158	7.759	7.726	7.781	PH	371	6282	0.16%	0.005%
159	7.803	7.781	7.829	HH	272	3730	0.09%	0.003%
160	7.856	7.829	7.870	PH	2483	31113	0.78%	0.027%
161	7.890	7.870	7.907	HH	1993	35072	0.88%	0.030%
162	7.919	7.907	7.936	HH	1542	21278	0.54%	0.018%
163	7.958	7.936	7.967	HH	1063	17668	0.44%	0.015%
164	7.995	7.967	8.059	HH	2148	69276	1.74%	0.059%
165	8.085	8.059	8.101	HH	1064	22341	0.56%	0.019%
166	8.121	8.101	8.126	HH	1260	16287	0.41%	0.014%
167	8.150	8.126	8.207	HH	5426	147347	3.71%	0.126%
168	8.230	8.207	8.246	HH	3573	68838	1.73%	0.059%
169	8.268	8.246	8.302	HH	28775	441072	11.09%	0.378%
170	8.313	8.302	8.346	HH	6237	103888	2.61%	0.089%
171	8.360	8.346	8.390	HH	2082	45346	1.14%	0.039%
172	8.411	8.390	8.462	HH	1593	47827	1.20%	0.041%
173	8.481	8.462	8.497	HH	1143	19280	0.48%	0.017%
174	8.563	8.497	8.588	HH	5387	125889	3.17%	0.108%
175	8.608	8.588	8.625	HH	5518	78502	1.97%	0.067%
176	8.640	8.625	8.661	HH	3459	58653	1.47%	0.050%
177	8.693	8.661	8.727	HH	3328	87552	2.20%	0.075%
178	8.735	8.727	8.757	HH	1630	27303	0.69%	0.023%
179	8.781	8.757	8.792	HH	1885	34891	0.88%	0.030%
180	8.807	8.792	8.829	HH	2226	41648	1.05%	0.036%
181	8.842	8.829	8.852	HH	1867	24791	0.62%	0.021%
182	8.871	8.852	8.899	HH	3126	70605	1.78%	0.061%
183	8.917	8.899	8.954	HH	3431	84557	2.13%	0.073%
184	8.974	8.954	8.999	HH	2520	57167	1.44%	0.049%
185	9.014	8.999	9.029	HH	2357	37760	0.95%	0.032%
186	9.038	9.029	9.051	HH	2255	27743	0.70%	0.024%
187	9.079	9.051	9.105	HH	3843	93625	2.35%	0.080%
188	9.125	9.105	9.146	HH	4017	75852	1.91%	0.065%
189	9.163	9.146	9.177	HH	3317	51580	1.30%	0.044%
190	9.215	9.177	9.259	HH	8442	226179	5.69%	0.194%
191	9.264	9.259	9.284	HH	3430	48156	1.21%	0.041%
192	9.308	9.284	9.331	HH	6810	125031	3.14%	0.107%
193	9.364	9.331	9.389	HH	8253	199442	5.02%	0.171%
194	9.395	9.389	9.409	HH	4158	45427	1.14%	0.039%

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195	9.427	9.409	9.460	HH	4166	108570	2.73%	0.093%
196	9.494	9.460	9.576	HH	6789	285136	7.17%	0.245%
197	9.612	9.576	9.651	HH	6149	176835	4.45%	0.152%
198	9.677	9.651	9.694	HH	4165	92106	2.32%	0.079%
199	9.709	9.694	9.740	HH	3761	97897	2.46%	0.084%
200	9.758	9.740	9.781	HH	4411	87540	2.20%	0.075%
201	9.812	9.781	9.848	HH	4089	137162	3.45%	0.118%
202	9.862	9.848	9.899	HH	3295	87867	2.21%	0.075%
203	9.927	9.899	9.957	HH	4301	111564	2.81%	0.096%
204	9.971	9.957	10.002	HH	3258	75879	1.91%	0.065%
205	10.044	10.002	10.074	HH	3171	120284	3.02%	0.103%
206	10.098	10.074	10.119	HH	4827	107615	2.71%	0.092%
207	10.145	10.119	10.169	HH	7126	147909	3.72%	0.127%
208	10.205	10.169	10.218	HH	7102	151319	3.81%	0.130%
209	10.231	10.218	10.259	HH	6713	134393	3.38%	0.115%
210	10.284	10.259	10.309	HH	5776	143069	3.60%	0.123%
211	10.357	10.309	10.384	HH	6992	232553	5.85%	0.199%
212	10.404	10.384	10.420	HH	5951	112588	2.83%	0.097%
213	10.431	10.420	10.455	HH	5275	101425	2.55%	0.087%
214	10.490	10.455	10.506	HH	6775	183083	4.60%	0.157%
215	10.517	10.506	10.536	HH	6147	95956	2.41%	0.082%
216	10.568	10.536	10.610	HH	11997	307024	7.72%	0.263%
217	10.625	10.610	10.664	HH	4979	135448	3.41%	0.116%
218	10.718	10.664	10.743	HH	3860	169735	4.27%	0.146%
219	10.760	10.743	10.781	HH	3477	74504	1.87%	0.064%
220	10.833	10.781	10.939	HH	19608	650059	16.35%	0.558%
221	10.952	10.939	10.986	HH	4356	107833	2.71%	0.092%
222	11.005	10.986	11.037	HH	4740	122536	3.08%	0.105%
223	11.066	11.037	11.087	HH	6356	144713	3.64%	0.124%
224	11.123	11.087	11.130	HH	5807	125218	3.15%	0.107%
225	11.150	11.130	11.172	HH	7103	156235	3.93%	0.134%
226	11.198	11.172	11.213	HH	6477	135714	3.41%	0.116%
227	11.244	11.213	11.265	HH	8207	208565	5.24%	0.179%
228	11.289	11.265	11.328	HH	11782	273553	6.88%	0.235%
229	11.352	11.328	11.367	HH	6727	128981	3.24%	0.111%
230	11.389	11.367	11.431	HH	9113	239936	6.03%	0.206%
231	11.443	11.431	11.469	HH	5195	108361	2.72%	0.093%
232	11.487	11.469	11.504	HH	4378	90377	2.27%	0.078%
233	11.520	11.504	11.527	HH	4668	61139	1.54%	0.052%
234	11.552	11.527	11.576	HH	10570	206033	5.18%	0.177%
235	11.589	11.576	11.623	HH	5849	139013	3.50%	0.119%
236	11.670	11.623	11.694	HH	21746	469745	11.81%	0.403%
237	11.704	11.694	11.717	HH	9489	118819	2.99%	0.102%
238	11.735	11.717	11.783	HH	13751	327395	8.23%	0.281%
239	11.814	11.783	11.828	HH	5135	125459	3.15%	0.108%
240	11.852	11.828	11.911	HH	8474	330122	8.30%	0.283%
241	11.952	11.911	11.979	HH	8706	290672	7.31%	0.249%
242	11.990	11.979	12.011	HH	6687	114791	2.89%	0.098%
243	12.049	12.011	12.069	HH	8963	262728	6.61%	0.225%
244	12.094	12.069	12.135	HH	9421	308039	7.75%	0.264%
245	12.171	12.135	12.195	HH	8727	245791	6.18%	0.211%
246	12.212	12.195	12.222	HH	6972	104111	2.62%	0.089%

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247	12.240	12.222	12.267	HH	7925	200097	5.03%	0.172%
248	12.283	12.267	12.309	HH	7912	172675	4.34%	0.148%
249	12.323	12.309	12.334	HH	6841	99868	2.51%	0.086%
250	12.369	12.334	12.399	HH	9571	308735	7.76%	0.265%
251	12.426	12.399	12.436	HH	9846	183167	4.61%	0.157%
252	12.458	12.436	12.477	HH	27159	428344	10.77%	0.367%
253	12.496	12.477	12.510	HH	18227	317980	8.00%	0.273%
254	12.522	12.510	12.536	HH	16379	233159	5.86%	0.200%
255	12.545	12.536	12.557	HH	15696	181675	4.57%	0.156%
256	12.576	12.557	12.642	HH	37520	797046	20.04%	0.684%
257	12.672	12.642	12.686	HH	8221	181216	4.56%	0.155%
258	12.717	12.686	12.752	HH	18843	523736	13.17%	0.449%
259	12.765	12.752	12.779	HH	11211	166990	4.20%	0.143%
260	12.796	12.779	12.805	HH	11314	164551	4.14%	0.141%
261	12.821	12.805	12.847	HH	12987	280129	7.04%	0.240%
262	12.874	12.847	12.953	HH	128511	2000046	50.30%	1.715%
263	12.976	12.953	12.997	HH	10270	235289	5.92%	0.202%
264	13.011	12.997	13.026	HH	8600	139482	3.51%	0.120%
265	13.045	13.026	13.069	HH	8547	207921	5.23%	0.178%
266	13.083	13.069	13.104	HH	7310	141999	3.57%	0.122%
267	13.157	13.104	13.187	HH	10380	403073	10.14%	0.346%
268	13.209	13.187	13.250	HH	13310	349180	8.78%	0.299%
269	13.270	13.250	13.282	HH	10844	174214	4.38%	0.149%
270	13.298	13.282	13.314	HH	12222	212299	5.34%	0.182%
271	13.337	13.314	13.412	HH	18541	649684	16.34%	0.557%
272	13.468	13.412	13.521	HH	33768	1093372	27.50%	0.938%
273	13.531	13.521	13.554	HH	10161	188798	4.75%	0.162%
274	13.577	13.554	13.595	HH	20642	356711	8.97%	0.306%
275	13.615	13.595	13.679	HH	31617	754555	18.98%	0.647%
276	13.701	13.679	13.718	HH	12711	256005	6.44%	0.220%
277	13.744	13.718	13.766	HH	34209	575840	14.48%	0.494%
278	13.786	13.766	13.840	HH	30305	645950	16.24%	0.554%
279	13.850	13.840	13.891	HH	8137	217372	5.47%	0.186%
280	13.916	13.891	13.932	HH	7276	171515	4.31%	0.147%
281	13.944	13.932	13.964	HH	7047	128603	3.23%	0.110%
282	13.980	13.964	14.012	HH	6765	184218	4.63%	0.158%
283	14.057	14.012	14.077	HH	8597	274484	6.90%	0.235%
284	14.086	14.077	14.094	HH	7384	73244	1.84%	0.063%
285	14.106	14.094	14.119	HH	7532	108561	2.73%	0.093%
286	14.178	14.119	14.196	HH	14648	491474	12.36%	0.422%
287	14.216	14.196	14.244	HH	13461	323124	8.13%	0.277%
288	14.286	14.244	14.297	HH	14189	363375	9.14%	0.312%
289	14.309	14.297	14.364	HH	14949	442322	11.12%	0.379%
290	14.405	14.364	14.427	HH	15018	468591	11.78%	0.402%
291	14.450	14.427	14.498	HH	24375	631556	15.88%	0.542%
292	14.513	14.498	14.544	HH	9988	244421	6.15%	0.210%
293	14.572	14.544	14.592	HH	10535	259904	6.54%	0.223%
294	14.620	14.592	14.692	HH	16850	642899	16.17%	0.551%
295	14.721	14.692	14.740	HH	14012	298966	7.52%	0.256%
296	14.766	14.740	14.788	HH	43903	780131	19.62%	0.669%
297	14.805	14.788	14.889	HH	40515	1042652	26.22%	0.894%
298	14.924	14.889	15.029	HH	16532	987704	24.84%	0.847%
299	15.077	15.029	15.106	HH	11761	457463	11.50%	0.392%

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300	15.123	15.106	15.141	HH	11239	217947	5.48%	0.187%
301	15.162	15.141	15.184	HH	11358	267172	6.72%	0.229%
302	15.210	15.184	15.297	HH	15053	747374	18.79%	0.641%
303	15.354	15.297	15.376	HH	10989	450601	11.33%	0.386%
304	15.398	15.376	15.416	HH	12362	260577	6.55%	0.223%
305	15.442	15.416	15.464	HH	28503	541302	13.61%	0.464%
306	15.481	15.464	15.512	HH	16532	395867	9.96%	0.340%
307	15.530	15.512	15.556	HH	15424	353850	8.90%	0.303%
308	15.606	15.556	15.660	HH	22706	995917	25.04%	0.854%
309	15.684	15.660	15.709	HH	12636	332351	8.36%	0.285%
310	15.724	15.709	15.749	HH	10799	240468	6.05%	0.206%
311	15.769	15.749	15.812	HH	11097	377485	9.49%	0.324%
312	15.845	15.812	15.893	HH	11602	487826	12.27%	0.418%
313	15.909	15.893	15.929	HH	9038	191132	4.81%	0.164%
314	15.947	15.929	15.962	HH	9360	181704	4.57%	0.156%
315	15.976	15.962	15.996	HH	9360	184678	4.64%	0.158%
316	16.045	15.996	16.067	HH	11353	427766	10.76%	0.367%
317	16.084	16.067	16.106	HH	10934	230511	5.80%	0.198%
318	16.146	16.106	16.171	HH	13070	439809	11.06%	0.377%
319	16.212	16.171	16.225	HH	12129	372788	9.37%	0.320%
320	16.246	16.225	16.284	HH	13754	420512	10.57%	0.361%
321	16.334	16.284	16.437	HH	38384	1563155	39.31%	1.341%
322	16.467	16.437	16.571	HH	19014	950781	23.91%	0.815%
323	16.622	16.571	16.638	HH	23073	563084	14.16%	0.483%
324	16.658	16.638	16.691	HH	31860	639840	16.09%	0.549%
325	16.719	16.691	16.773	HH	40628	1044163	26.26%	0.896%
326	16.803	16.773	16.855	HH	20439	780103	19.62%	0.669%
327	16.870	16.855	16.910	HH	13471	401021	10.08%	0.344%
328	16.973	16.910	17.006	HH	16626	795854	20.01%	0.683%
329	17.021	17.006	17.046	HH	12825	291449	7.33%	0.250%
330	17.100	17.046	17.166	HH	18706	1079644	27.15%	0.926%
331	17.185	17.166	17.195	HH	12806	220910	5.56%	0.189%
332	17.221	17.195	17.231	HH	15120	294684	7.41%	0.253%
333	17.252	17.231	17.286	HH	18312	508651	12.79%	0.436%
334	17.311	17.286	17.329	HH	15116	357345	8.99%	0.306%
335	17.339	17.329	17.357	HH	14145	231658	5.83%	0.199%
336	17.382	17.357	17.409	HH	18649	490449	12.33%	0.421%
337	17.424	17.409	17.466	HH	15220	480073	12.07%	0.412%
338	17.501	17.466	17.544	HH	14654	632220	15.90%	0.542%
339	17.567	17.544	17.588	HH	13354	339142	8.53%	0.291%
340	17.595	17.588	17.626	HH	12767	283435	7.13%	0.243%
341	17.696	17.626	17.751	HH	19925	1095740	27.56%	0.940%
342	17.781	17.751	17.794	HH	14052	360678	9.07%	0.309%
343	17.819	17.794	17.853	HH	15494	514260	12.93%	0.441%
344	17.878	17.853	17.901	HH	14915	414828	10.43%	0.356%
345	17.925	17.901	17.934	HH	14744	287665	7.23%	0.247%
346	17.941	17.934	17.951	HH	14779	146972	3.70%	0.126%
347	17.964	17.951	17.983	HH	15017	281006	7.07%	0.241%
348	18.015	17.983	18.038	HH	18335	536974	13.50%	0.461%
349	18.053	18.038	18.084	HH	16267	441371	11.10%	0.379%
350	18.114	18.084	18.177	HH	26899	1115962	28.06%	0.957%
351	18.192	18.177	18.219	HH	16169	394760	9.93%	0.339%

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352	18.247	18.219	18.261	HH	17811	426664	10.73%	0.366%
353	18.275	18.261	18.292	HH	18261	337913	8.50%	0.290%
354	18.303	18.292	18.335	HH	17418	433367	10.90%	0.372%
355	18.364	18.335	18.457	HH	27769	1407097	35.39%	1.207%
356	18.505	18.457	18.516	HH	20875	648748	16.31%	0.556%
357	18.537	18.516	18.584	HH	24183	807963	20.32%	0.693%
358	18.618	18.584	18.636	HH	17200	524100	13.18%	0.450%
359	18.685	18.636	18.746	HH	17821	1138537	28.63%	0.976%
360	18.809	18.746	18.836	HH	19974	1001928	25.20%	0.859%
361	18.847	18.836	18.867	HH	19212	362072	9.11%	0.311%
362	18.889	18.867	18.915	HH	21292	571781	14.38%	0.490%
363	18.940	18.915	19.001	HH	23796	1048384	26.36%	0.899%
364	19.062	19.001	19.126	HH	21477	1506169	37.88%	1.292%
365	19.133	19.126	19.164	HH	20132	450279	11.32%	0.386%
366	19.190	19.164	19.207	HH	19815	510465	12.84%	0.438%
367	19.233	19.207	19.276	HH	19753	801527	20.16%	0.687%
368	19.328	19.276	19.362	HH	26264	1131101	28.44%	0.970%
369	19.396	19.362	19.416	HH	21384	670075	16.85%	0.575%
370	19.433	19.416	19.446	HH	21081	377190	9.49%	0.324%
371	19.477	19.446	19.489	HH	21570	551686	13.87%	0.473%
372	19.549	19.489	19.588	HH	25089	1388355	34.91%	1.191%
373	19.620	19.588	19.652	HH	27594	1004392	25.26%	0.861%
374	19.707	19.652	19.789	HH	39781	2388470	60.06%	2.049%
375	19.878	19.789	19.889	HH	30530	1746637	43.92%	1.498%
376	19.941	19.889	19.987	HH	34403	1932958	48.61%	1.658%
377	20.009	19.987	20.024	HH	33460	720422	18.12%	0.618%
378	20.031	20.024	20.039	HH	33394	310499	7.81%	0.266%
379	20.078	20.039	20.104	HH	37766	1347574	33.89%	1.156%
380	20.118	20.104	20.166	HH	32581	1174806	29.54%	1.008%
381	20.175	20.166	20.214	HH	31084	888727	22.35%	0.762%
382	20.241	20.214	20.267	HH	31278	998978	25.12%	0.857%
383	20.300	20.267	20.342	HH	31314	1402455	35.27%	1.203%
384	20.359	20.342	20.387	HH	31466	837927	21.07%	0.719%
385	20.439	20.387	20.489	HH	33636	1967308	49.47%	1.687%
386	20.518	20.489	20.541	HH	31974	988771	24.87%	0.848%
387	20.547	20.541	20.569	HH	31906	539910	13.58%	0.463%
388	20.603	20.569	20.659	HH	33790	1770257	44.52%	1.518%
389	20.679	20.659	20.687	HH	32472	541330	13.61%	0.464%
390	20.710	20.687	20.754	HH	32636	1301852	32.74%	1.117%
391	20.822	20.754	20.907	HH	37185	3046366	76.61%	2.613%
392	20.929	20.907	20.949	HH	32377	818724	20.59%	0.702%
393	20.989	20.949	21.037	HH	32624	1716718	43.17%	1.472%
394	21.057	21.037	21.076	HH	32457	744117	18.71%	0.638%
395	21.088	21.076	21.104	HH	32477	554370	13.94%	0.475%
396	21.138	21.104	21.204	HH	33241	1951564	49.08%	1.674%
397	21.252	21.204	21.299	HH	32937	1857189	46.70%	1.593%
398	21.391	21.299	21.429	HH	33592	2586242	65.04%	2.218%
399	21.440	21.429	21.580	HH	33292	2969482	74.68%	2.547%
400	21.597	21.580	21.622	HH	32270	817085	20.55%	0.701%
401	21.723	21.622	21.821	HHA	36823	3976536	100.00%	3.411%
					Sum of corrected areas:	116593983		

FF090319.M Mon Sep 16 09:20:20 2019 rteres.txt