

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091219\
 Data File : FE030447.D
 Signal(s) : FID1B.CH
 Acq On : 12 Sep 2019 16:00
 Sample : K4857-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.333	2.295	2.388	BH	36	-16633	-0.49%	-0.012%
2	2.401	2.388	2.488	PH	-600	-53036	-1.57%	-0.037%
3	2.495	2.488	2.524	PH	-1034	-25080	-0.74%	-0.018%
4	2.562	2.524	2.582	PH	-450	-35858	-1.06%	-0.025%
5	2.626	2.582	2.745	PH	1236	-86221	-2.55%	-0.061%
6	2.780	2.745	2.865	PH	-1050	-107905	-3.20%	-0.076%
7	2.878	2.865	2.932	PH	-1616	-73749	-2.18%	-0.052%
8	2.946	2.932	2.972	PH	-1807	-47271	-1.40%	-0.033%
9	2.996	2.972	3.020	PH	-1678	-52374	-1.55%	-0.037%
10	3.039	3.020	3.088	PH	-1403	-74538	-2.21%	-0.053%
11	3.103	3.088	3.113	PH	-1815	-30519	-0.90%	-0.022%
12	3.132	3.113	3.201	PH	-1554	-96318	-2.85%	-0.068%
13	3.222	3.201	3.244	PH	-1917	-53204	-1.58%	-0.038%
14	3.277	3.244	3.286	PH	-1815	-50887	-1.51%	-0.036%
15	3.302	3.286	3.388	PH	-861	-113615	-3.37%	-0.080%
16	3.455	3.388	3.498	PH	-1531	-117268	-3.47%	-0.083%
17	3.541	3.498	3.551	PH	-1168	-52486	-1.55%	-0.037%
18	3.568	3.551	3.590	PH	-962	-29372	-0.87%	-0.021%
19	3.605	3.590	3.632	PH	-961	-30774	-0.91%	-0.022%
20	3.665	3.632	3.691	PH	-511	-36657	-1.09%	-0.026%
21	3.718	3.691	3.778	PH	-140	-50633	-1.50%	-0.036%
22	3.793	3.778	3.838	PH	882	-38441	-1.14%	-0.027%
23	3.878	3.838	3.895	PH	-1111	-52403	-1.55%	-0.037%
24	3.915	3.895	3.938	PH	-486	-27680	-0.82%	-0.020%
25	3.952	3.938	3.966	PH	-1186	-21938	-0.65%	-0.016%
26	4.007	3.966	4.042	PH	-629	-43793	-1.30%	-0.031%
27	4.051	4.042	4.074	PH	-1063	-26946	-0.80%	-0.019%
28	4.095	4.074	4.105	PH	-1264	-27260	-0.81%	-0.019%
29	4.133	4.105	4.154	PH	-569	-25783	-0.76%	-0.018%
30	4.167	4.154	4.197	PH	-502	-24838	-0.74%	-0.018%
31	4.244	4.197	4.273	PH	-721	-53397	-1.58%	-0.038%
32	4.299	4.273	4.365	PH	-562	-50515	-1.50%	-0.036%
33	4.380	4.365	4.409	PH	-184	-17266	-0.51%	-0.012%
34	4.514	4.409	4.554	PH	3224	128238	3.80%	0.091%
35	4.579	4.554	4.609	HH	2759	70846	2.10%	0.050%
36	4.635	4.609	4.663	HH	2183	55945	1.66%	0.040%

					rteres			
37	4.679	4.663	4.692	HH	2361	32977	0.98%	0.023%
38	4.706	4.692	4.721	HH	2541	36864	1.09%	0.026%
39	4.732	4.721	4.755	HH	2160	32638	0.97%	0.023%
40	4.784	4.755	4.815	HH	3178	63920	1.89%	0.045%
41	4.826	4.815	4.865	HH	1094	23451	0.69%	0.017%
42	4.880	4.865	4.902	HH	1001	14744	0.44%	0.010%
43	4.923	4.902	4.975	HH	1179	28288	0.84%	0.020%
44	5.030	4.975	5.088	PH	1878	64052	1.90%	0.045%
45	5.115	5.088	5.137	PH	847	11882	0.35%	0.008%
46	5.149	5.137	5.155	PH	207	1675	0.05%	0.001%
47	5.177	5.155	5.195	HH	623	11722	0.35%	0.008%
48	5.213	5.195	5.251	HH	2817	43188	1.28%	0.031%
49	5.266	5.251	5.309	HH	771	14561	0.43%	0.010%
50	5.322	5.309	5.358	HH	404	5698	0.17%	0.004%
51	5.382	5.358	5.448	PH	3159	47195	1.40%	0.033%
52	5.474	5.448	5.498	HH	390	7645	0.23%	0.005%
53	5.524	5.498	5.587	HH	3467	72355	2.14%	0.051%
54	5.599	5.587	5.627	HH	696	7468	0.22%	0.005%
55	5.640	5.627	5.645	PH	36	-810	-0.02%	-0.001%
56	5.659	5.645	5.670	PH	213	1798	0.05%	0.001%
57	5.697	5.670	5.718	HH	718	10994	0.33%	0.008%
58	5.745	5.718	5.778	HH	937	19738	0.58%	0.014%
59	5.832	5.778	5.895	PH	2924	74991	2.22%	0.053%
60	5.908	5.895	5.922	HH	773	10255	0.30%	0.007%
61	5.962	5.922	5.996	HH	2932	72431	2.15%	0.051%
62	6.022	5.996	6.044	HH	6247	84024	2.49%	0.059%
63	6.075	6.044	6.096	HH	1964	48576	1.44%	0.034%
64	6.107	6.096	6.128	HH	1910	28585	0.85%	0.020%
65	6.141	6.128	6.157	HH	1068	17876	0.53%	0.013%
66	6.194	6.157	6.208	HH	1582	37666	1.12%	0.027%
67	6.251	6.208	6.323	HH	3300	141405	4.19%	0.100%
68	6.347	6.323	6.374	HH	2380	49225	1.46%	0.035%
69	6.393	6.374	6.406	HH	2550	39430	1.17%	0.028%
70	6.414	6.406	6.430	HH	2152	27734	0.82%	0.020%
71	6.495	6.430	6.535	HH	4883	180632	5.35%	0.128%
72	6.554	6.535	6.564	HH	2075	32110	0.95%	0.023%
73	6.578	6.564	6.594	HH	2457	36991	1.10%	0.026%
74	6.611	6.594	6.635	HH	2447	51459	1.52%	0.036%
75	6.660	6.635	6.684	HH	3579	80510	2.38%	0.057%
76	6.725	6.684	6.742	HH	2982	87187	2.58%	0.062%
77	6.761	6.742	6.779	HH	3837	65603	1.94%	0.046%
78	6.790	6.779	6.802	HH	3081	39608	1.17%	0.028%
79	6.829	6.802	6.844	HH	3594	81749	2.42%	0.058%
80	6.861	6.844	6.895	HH	4385	105991	3.14%	0.075%
81	6.912	6.895	6.929	HH	3295	59555	1.76%	0.042%
82	6.954	6.929	6.988	HH	4267	117481	3.48%	0.083%
83	7.018	6.988	7.077	HH	5968	187721	5.56%	0.133%
84	7.103	7.077	7.120	HH	4842	96156	2.85%	0.068%
85	7.130	7.120	7.166	HH	3852	90726	2.69%	0.064%
86	7.188	7.166	7.238	HH	5393	161414	4.78%	0.114%
87	7.248	7.238	7.275	HH	3225	66162	1.96%	0.047%
88	7.289	7.275	7.303	HH	3534	55004	1.63%	0.039%
89	7.315	7.303	7.328	HH	3460	47429	1.40%	0.034%

					rteres			
90	7.360	7.328	7.396	HH	4597	162849	4.82%	0.115%
91	7.419	7.396	7.465	HH	4934	163915	4.86%	0.116%
92	7.472	7.465	7.485	HH	3568	40429	1.20%	0.029%
93	7.511	7.485	7.564	HH	8335	225026	6.67%	0.159%
94	7.574	7.564	7.591	HH	3796	59331	1.76%	0.042%
95	7.633	7.591	7.647	HH	5785	147526	4.37%	0.104%
96	7.662	7.647	7.688	HH	6840	131994	3.91%	0.093%
97	7.712	7.688	7.750	HH	5661	171668	5.09%	0.121%
98	7.760	7.750	7.764	HH	4164	34872	1.03%	0.025%
99	7.787	7.764	7.803	HH	5313	111815	3.31%	0.079%
100	7.825	7.803	7.876	HH	11595	263648	7.81%	0.186%
101	7.896	7.876	7.908	HH	4956	80809	2.39%	0.057%
102	7.925	7.908	7.945	HH	6849	126033	3.73%	0.089%
103	7.967	7.945	8.001	HH	8203	190848	5.65%	0.135%
104	8.024	8.001	8.067	HH	5040	180017	5.33%	0.127%
105	8.082	8.067	8.092	HH	4799	67954	2.01%	0.048%
106	8.116	8.092	8.141	HH	6434	165402	4.90%	0.117%
107	8.169	8.141	8.208	HH	5402	198663	5.89%	0.140%
108	8.247	8.208	8.266	HH	24752	367700	10.89%	0.260%
109	8.283	8.266	8.318	HH	14350	376778	11.16%	0.266%
110	8.331	8.318	8.448	HH	13203	735869	21.80%	0.520%
111	8.472	8.448	8.495	HH	12025	234541	6.95%	0.166%
112	8.504	8.495	8.517	HH	6529	82630	2.45%	0.058%
113	8.537	8.517	8.567	HH	18051	289908	8.59%	0.205%
114	8.578	8.567	8.591	HH	6572	87732	2.60%	0.062%
115	8.608	8.591	8.625	HH	10012	157400	4.66%	0.111%
116	8.636	8.625	8.668	HH	6935	147579	4.37%	0.104%
117	8.677	8.668	8.687	HH	4438	48415	1.43%	0.034%
118	8.707	8.687	8.742	HH	6807	164774	4.88%	0.116%
119	8.763	8.742	8.795	HH	5154	144230	4.27%	0.102%
120	8.828	8.795	8.854	HH	5149	145646	4.31%	0.103%
121	8.868	8.854	8.925	HH	4217	156165	4.63%	0.110%
122	8.944	8.925	8.965	HH	4352	94181	2.79%	0.067%
123	9.013	8.965	9.038	HH	3938	150956	4.47%	0.107%
124	9.050	9.038	9.088	HH	2519	70616	2.09%	0.050%
125	9.103	9.088	9.112	HH	2659	34592	1.02%	0.024%
126	9.127	9.112	9.142	HH	2804	46238	1.37%	0.033%
127	9.156	9.142	9.178	HH	2448	51311	1.52%	0.036%
128	9.210	9.178	9.245	HH	4129	108675	3.22%	0.077%
129	9.273	9.245	9.282	HH	3030	57056	1.69%	0.040%
130	9.299	9.282	9.334	HH	4656	96913	2.87%	0.068%
131	9.374	9.334	9.415	HH	2816	98558	2.92%	0.070%
132	9.454	9.415	9.517	HH	2210	103992	3.08%	0.074%
133	9.536	9.517	9.584	HH	2368	55182	1.63%	0.039%
134	9.655	9.584	9.692	HH	2104	102019	3.02%	0.072%
135	9.713	9.692	9.753	HH	3010	70491	2.09%	0.050%
136	9.771	9.753	9.818	HH	1567	55059	1.63%	0.039%
137	9.827	9.818	9.852	HH	1149	19160	0.57%	0.014%
138	9.858	9.852	9.867	HH	895	7611	0.23%	0.005%
139	9.881	9.867	9.902	HH	1039	18459	0.55%	0.013%
140	9.913	9.902	9.949	HH	932	21361	0.63%	0.015%
141	9.981	9.949	10.015	HH	726	22454	0.67%	0.016%

					rteres			
142	10.048	10.015	10.063	HH	1101	18217	0.54%	0.013%
143	10.088	10.063	10.138	HH	2395	53614	1.59%	0.038%
144	10.148	10.138	10.166	HH	790	11427	0.34%	0.008%
145	10.184	10.166	10.204	HH	773	13723	0.41%	0.010%
146	10.226	10.204	10.262	HH	891	19574	0.58%	0.014%
147	10.272	10.262	10.279	HH	302	2846	0.08%	0.002%
148	10.303	10.279	10.332	HH	1030	20171	0.60%	0.014%
149	10.371	10.332	10.394	HH	1284	35483	1.05%	0.025%
150	10.416	10.394	10.426	HH	1648	25432	0.75%	0.018%
151	10.445	10.426	10.469	HH	2782	50579	1.50%	0.036%
152	10.501	10.469	10.530	HH	3375	75318	2.23%	0.053%
153	10.552	10.530	10.585	HH	7250	102997	3.05%	0.073%
154	10.603	10.585	10.642	HH	1321	35298	1.05%	0.025%
155	10.658	10.642	10.668	HH	1060	13772	0.41%	0.010%
156	10.689	10.668	10.707	HH	1202	24833	0.74%	0.018%
157	10.730	10.707	10.762	HH	2466	45074	1.34%	0.032%
158	10.780	10.762	10.799	HH	1097	19380	0.57%	0.014%
159	10.816	10.799	10.825	HH	1080	14916	0.44%	0.011%
160	10.831	10.825	10.869	HH	1112	21855	0.65%	0.015%
161	10.901	10.869	10.930	HH	1606	44662	1.32%	0.032%
162	10.951	10.930	10.984	HH	1451	39975	1.18%	0.028%
163	11.003	10.984	11.025	HH	1091	23420	0.69%	0.017%
164	11.037	11.025	11.058	HH	951	17356	0.51%	0.012%
165	11.078	11.058	11.108	HH	1216	27905	0.83%	0.020%
166	11.141	11.108	11.199	HH	2503	69394	2.06%	0.049%
167	11.222	11.199	11.268	HH	2179	55749	1.65%	0.039%
168	11.304	11.268	11.333	HH	2120	43642	1.29%	0.031%
169	11.358	11.333	11.368	HH	1998	28491	0.84%	0.020%
170	11.382	11.368	11.418	HH	2407	46904	1.39%	0.033%
171	11.442	11.418	11.482	HH	1286	37820	1.12%	0.027%
172	11.493	11.482	11.504	HH	866	10467	0.31%	0.007%
173	11.540	11.504	11.553	HH	1773	36006	1.07%	0.025%
174	11.572	11.553	11.585	HH	1764	30264	0.90%	0.021%
175	11.620	11.585	11.715	HH	4586	187508	5.55%	0.133%
176	11.741	11.715	11.761	HH	1276	31072	0.92%	0.022%
177	11.781	11.761	11.791	HH	1679	25646	0.76%	0.018%
178	11.807	11.791	11.828	HH	2969	45175	1.34%	0.032%
179	11.841	11.828	11.856	HH	1478	21687	0.64%	0.015%
180	11.892	11.856	11.909	HH	1831	48200	1.43%	0.034%
181	11.925	11.909	11.943	HH	2283	35450	1.05%	0.025%
182	11.956	11.943	11.969	HH	1634	23396	0.69%	0.017%
183	12.009	11.969	12.061	HH	5859	209200	6.20%	0.148%
184	12.077	12.061	12.095	HH	5390	80728	2.39%	0.057%
185	12.112	12.095	12.238	HH	81009	1676718	49.67%	1.185%
186	12.259	12.238	12.345	HH	10031	314955	9.33%	0.223%
187	12.377	12.345	12.398	HH	4380	104246	3.09%	0.074%
188	12.414	12.398	12.425	HH	2723	40726	1.21%	0.029%
189	12.445	12.425	12.472	HH	5719	99679	2.95%	0.070%
190	12.479	12.472	12.496	HH	2411	33722	1.00%	0.024%
191	12.521	12.496	12.621	HH	8566	245160	7.26%	0.173%
192	12.636	12.621	12.653	HH	2248	38867	1.15%	0.027%
193	12.743	12.653	12.789	HH	3055	194016	5.75%	0.137%
194	12.840	12.789	12.850	HH	2960	93156	2.76%	0.066%

					rteres			
195	12.880	12.850	12.899	HH	5217	123004	3.64%	0.087%
196	12.908	12.899	13.034	HH	4613	260715	7.72%	0.184%
197	13.058	13.034	13.103	HH	8219	165247	4.90%	0.117%
198	13.122	13.103	13.137	HH	2915	55614	1.65%	0.039%
199	13.173	13.137	13.190	HH	5906	145788	4.32%	0.103%
200	13.214	13.190	13.325	HH	6909	419306	12.42%	0.296%
201	13.345	13.325	13.438	HH	16350	619118	18.34%	0.438%
202	13.452	13.438	13.576	HH	6150	396407	11.74%	0.280%
203	13.612	13.576	13.626	HH	14543	234880	6.96%	0.166%
204	13.640	13.626	13.755	HH	14734	447693	13.26%	0.316%
205	13.771	13.755	13.806	HH	3506	101324	3.00%	0.072%
206	13.871	13.806	13.889	HH	3610	166512	4.93%	0.118%
207	13.906	13.889	13.914	HH	3496	51644	1.53%	0.037%
208	13.938	13.914	13.984	HH	3739	147860	4.38%	0.105%
209	14.004	13.984	14.038	HH	4065	115745	3.43%	0.082%
210	14.084	14.038	14.132	HH	6949	279699	8.29%	0.198%
211	14.141	14.132	14.180	HH	4362	115137	3.41%	0.081%
212	14.204	14.180	14.245	HH	18874	303292	8.98%	0.214%
213	14.266	14.245	14.314	HH	4609	167047	4.95%	0.118%
214	14.378	14.314	14.393	HH	7206	248466	7.36%	0.176%
215	14.403	14.393	14.503	HH	6298	343324	10.17%	0.243%
216	14.541	14.503	14.613	HH	230650	3063407	90.75%	2.165%
217	14.645	14.613	14.690	HH	20892	428426	12.69%	0.303%
218	14.743	14.690	14.761	HH	24110	446913	13.24%	0.316%
219	14.775	14.761	14.798	HH	15477	217684	6.45%	0.154%
220	14.819	14.798	14.848	HH	6122	167520	4.96%	0.118%
221	14.902	14.848	14.959	HH	5720	334528	9.91%	0.236%
222	15.006	14.959	15.038	HH	6339	266018	7.88%	0.188%
223	15.078	15.038	15.095	HH	6917	196698	5.83%	0.139%
224	15.140	15.095	15.242	HH	89609	2249894	66.65%	1.590%
225	15.263	15.242	15.285	HH	34160	490719	14.54%	0.347%
226	15.298	15.285	15.317	HH	10721	172630	5.11%	0.122%
227	15.332	15.317	15.369	HH	9967	241605	7.16%	0.171%
228	15.393	15.369	15.420	HH	6432	187314	5.55%	0.132%
229	15.435	15.420	15.453	HH	6225	117661	3.49%	0.083%
230	15.481	15.453	15.504	HH	6574	199396	5.91%	0.141%
231	15.522	15.504	15.534	HH	6976	117401	3.48%	0.083%
232	15.582	15.534	15.618	HH	9223	394408	11.68%	0.279%
233	15.633	15.618	15.658	HH	8574	189833	5.62%	0.134%
234	15.685	15.658	15.737	HH	11217	429310	12.72%	0.303%
235	15.763	15.737	15.803	HH	39562	653597	19.36%	0.462%
236	15.833	15.803	15.916	HH	11572	617387	18.29%	0.436%
237	15.941	15.916	15.965	HH	8849	246285	7.30%	0.174%
238	16.072	15.965	16.095	HH	11421	729779	21.62%	0.516%
239	16.120	16.095	16.134	HH	11102	237826	7.05%	0.168%
240	16.161	16.134	16.219	HH	32124	958249	28.39%	0.677%
241	16.245	16.219	16.295	HH	55074	982383	29.10%	0.694%
242	16.349	16.295	16.386	HH	11967	597681	17.71%	0.422%
243	16.398	16.386	16.420	HH	10715	213663	6.33%	0.151%
244	16.467	16.420	16.506	HH	12933	610951	18.10%	0.432%
245	16.545	16.506	16.568	HH	13772	453675	13.44%	0.321%
246	16.596	16.568	16.612	HH	14887	346305	10.26%	0.245%

rteres								
247	16.624	16.612	16.662	HH	13948	395482	11.72%	0.280%
248	16.678	16.662	16.687	HH	13627	199670	5.91%	0.141%
249	16.712	16.687	16.736	HH	53249	844698	25.02%	0.597%
250	16.756	16.736	16.782	HH	29191	546468	16.19%	0.386%
251	16.800	16.782	16.856	HH	18036	647194	19.17%	0.457%
252	16.866	16.856	16.875	HH	13230	147002	4.35%	0.104%
253	16.923	16.875	16.933	HH	14811	491117	14.55%	0.347%
254	16.949	16.933	16.966	HH	15773	294568	8.73%	0.208%
255	17.000	16.966	17.017	HH	15797	452958	13.42%	0.320%
256	17.048	17.017	17.063	HH	15916	422288	12.51%	0.298%
257	17.101	17.063	17.138	HH	30906	968946	28.70%	0.685%
258	17.164	17.138	17.215	HH	93028	1610670	47.71%	1.138%
259	17.230	17.215	17.241	HH	16332	245025	7.26%	0.173%
260	17.270	17.241	17.340	HH	17233	951596	28.19%	0.673%
261	17.372	17.340	17.381	HH	16398	391175	11.59%	0.276%
262	17.393	17.381	17.415	HH	16735	327562	9.70%	0.232%
263	17.443	17.415	17.474	HH	17659	581411	17.22%	0.411%
264	17.492	17.474	17.515	HH	18145	414562	12.28%	0.293%
265	17.566	17.515	17.575	HH	19854	641887	19.01%	0.454%
266	17.599	17.575	17.652	HH	54496	1244759	36.87%	0.880%
267	17.665	17.652	17.674	HH	17785	241238	7.15%	0.171%
268	17.698	17.674	17.719	HH	26674	584362	17.31%	0.413%
269	17.734	17.719	17.753	HH	23168	424503	12.58%	0.300%
270	17.766	17.753	17.792	HH	20422	452476	13.40%	0.320%
271	17.845	17.792	17.861	HH	22212	825456	24.45%	0.583%
272	17.871	17.861	17.887	HH	19919	295962	8.77%	0.209%
273	17.907	17.887	17.918	HH	21716	386028	11.44%	0.273%
274	17.935	17.918	17.950	HH	23786	425561	12.61%	0.301%
275	17.976	17.950	18.004	HH	62634	1464429	43.38%	1.035%
276	18.023	18.004	18.080	HH	71944	1691430	50.11%	1.196%
277	18.101	18.080	18.114	HH	25722	468721	13.89%	0.331%
278	18.129	18.114	18.198	HH	27759	1119031	33.15%	0.791%
279	18.237	18.198	18.260	HH	22020	755598	22.38%	0.534%
280	18.288	18.260	18.316	HH	21291	686228	20.33%	0.485%
281	18.337	18.316	18.364	HH	22194	592612	17.56%	0.419%
282	18.431	18.364	18.492	HH	42955	1939024	57.44%	1.371%
283	18.538	18.492	18.559	HH	31864	1015572	30.08%	0.718%
284	18.588	18.559	18.665	HH	26933	1526681	45.23%	1.079%
285	18.711	18.665	18.739	HH	39438	1183323	35.05%	0.836%
286	18.753	18.739	18.772	HH	23622	454509	13.46%	0.321%
287	18.813	18.772	18.902	HH	73292	3375723	100.00%	2.386%
288	18.925	18.902	18.938	HH	31148	652238	19.32%	0.461%
289	18.959	18.938	19.005	HH	60622	1473581	43.65%	1.042%
290	19.038	19.005	19.054	HH	32984	861446	25.52%	0.609%
291	19.077	19.054	19.162	HH	35649	1800277	53.33%	1.272%
292	19.176	19.162	19.193	HH	25574	477452	14.14%	0.337%
293	19.239	19.193	19.274	HH	32074	1341851	39.75%	0.948%
294	19.326	19.274	19.374	HH	35673	1671244	49.51%	1.181%
295	19.414	19.374	19.442	HH	30105	1124333	33.31%	0.795%
296	19.457	19.442	19.478	HH	26936	577874	17.12%	0.408%
297	19.509	19.478	19.544	HH	31922	1107298	32.80%	0.783%
298	19.578	19.544	19.615	HH	59577	1659776	49.17%	1.173%
299	19.625	19.615	19.671	HH	30849	956368	28.33%	0.676%

					rteres			
300	19.692	19.671	19.728	HH	29504	934935	27.70%	0.661%
301	19.745	19.728	19.761	HH	27714	534985	15.85%	0.378%
302	19.775	19.761	19.791	HH	27867	477191	14.14%	0.337%
303	19.801	19.791	19.809	HH	27173	296991	8.80%	0.210%
304	19.841	19.809	19.893	HH	35055	1459420	43.23%	1.032%
305	19.958	19.893	19.974	HH	29965	1348510	39.95%	0.953%
306	20.004	19.974	20.034	HH	30254	1035518	30.68%	0.732%
307	20.056	20.034	20.097	HH	27535	1018387	30.17%	0.720%
308	20.124	20.097	20.172	HH	57325	1607747	47.63%	1.136%
309	20.205	20.172	20.234	HH	28435	1043560	30.91%	0.738%
310	20.246	20.234	20.255	HH	28133	342904	10.16%	0.242%
311	20.279	20.255	20.294	HH	30189	673939	19.96%	0.476%
312	20.330	20.294	20.387	HH	33529	1719872	50.95%	1.216%
313	20.415	20.387	20.446	HH	31755	1067006	31.61%	0.754%
314	20.471	20.446	20.571	HH	30743	2155270	63.85%	1.523%
315	20.617	20.571	20.655	HH	28733	1410739	41.79%	0.997%
316	20.671	20.655	20.755	HH	28760	1649368	48.86%	1.166%
317	20.781	20.755	20.844	HH	27125	1414077	41.89%	0.999%
318	20.857	20.844	20.870	HH	26120	406925	12.05%	0.288%
319	20.882	20.870	20.898	HH	26097	447645	13.26%	0.316%
320	20.919	20.898	20.942	HH	29029	716669	21.23%	0.507%
321	20.973	20.942	21.028	HH	28544	1388330	41.13%	0.981%
322	21.069	21.028	21.173	HH	27724	2259326	66.93%	1.597%
323	21.201	21.173	21.262	HH	25713	1325229	39.26%	0.937%
324	21.268	21.262	21.278	HH	24283	231831	6.87%	0.164%
325	21.295	21.278	21.352	HH	24668	1071196	31.73%	0.757%
326	21.374	21.352	21.404	HH	23634	738036	21.86%	0.522%
327	21.420	21.404	21.451	HH	23925	657911	19.49%	0.465%
328	21.514	21.451	21.532	HH	24642	1159706	34.35%	0.820%
329	21.562	21.532	21.631	HH	25710	1416280	41.95%	1.001%
330	21.660	21.631	21.668	HH	22687	498001	14.75%	0.352%
331	21.676	21.668	21.728	HH	22731	796738	23.60%	0.563%
332	21.756	21.728	21.835	HH	22245	1410288	41.78%	0.997%
333	21.856	21.835	21.868	HH	21691	431337	12.78%	0.305%
334	21.884	21.868	21.912	HH	21721	560052	16.59%	0.396%
335	21.918	21.912	21.938	HH	21402	340081	10.07%	0.240%
336	22.025	21.938	22.059	HH	22263	1566869	46.42%	1.107%
337	22.079	22.059	22.168	HH	21644	1384282	41.01%	0.978%
338	22.251	22.168	22.289	HH	22916	1574129	46.63%	1.113%
339	22.298	22.289	22.316	HH	20614	331996	9.83%	0.235%
340	22.324	22.316	22.368	HH	20581	633806	18.78%	0.448%
341	22.384	22.368	22.400	HH	20166	380280	11.27%	0.269%
342	22.417	22.400	22.431	HH	20307	370124	10.96%	0.262%
343	22.442	22.431	22.492	HH	20384	731322	21.66%	0.517%
344	22.511	22.492	22.552	HH	19944	721219	21.36%	0.510%
345	22.562	22.552	22.570	HH	19794	209188	6.20%	0.148%
346	22.597	22.570	22.633	HH	20277	755816	22.39%	0.534%
347	22.641	22.633	22.668	HH	19666	412571	12.22%	0.292%
348	22.675	22.668	22.719	HH	19541	586275	17.37%	0.414%
349	22.732	22.719	22.744	HH	19003	283283	8.39%	0.200%
350	22.766	22.744	22.778	HH	19236	386391	11.45%	0.273%
351	22.791	22.778	22.802	HH	19076	273861	8.11%	0.194%

						rters		
352	22.814	22.802	22.861	HH	19099	656467	19.45%	0.464%
353	22.883	22.861	22.911	HH	18879	561572	16.64%	0.397%
354	22.942	22.911	22.962	HH	18818	579061	17.15%	0.409%
355	22.971	22.962	23.004	HH	18678	457525	13.55%	0.323%
356	23.081	23.004	23.185	HH	20026	2039034	60.40%	1.441%
357	23.199	23.185	23.238	HH	18203	572744	16.97%	0.405%
358	23.274	23.238	23.347	HH	18603	1182911	35.04%	0.836%
359	23.357	23.347	23.401	HH	17773	567102	16.80%	0.401%
360	23.452	23.401	23.478	HH	17895	816850	24.20%	0.577%
361	23.487	23.478	23.538	HH	17632	628426	18.62%	0.444%
362	23.551	23.538	23.561	HH	17478	236119	6.99%	0.167%
363	23.570	23.561	23.578	HH	17419	179225	5.31%	0.127%
364	23.587	23.578	23.596	HH	17318	178614	5.29%	0.126%
365	23.607	23.596	23.621	HH	17439	266093	7.88%	0.188%
366	23.647	23.621	23.665	HH	17512	458284	13.58%	0.324%
367	23.676	23.665	23.737	HH	17330	736011	21.80%	0.520%
368	23.756	23.737	23.802	HH	17135	660256	19.56%	0.467%
369	23.826	23.802	23.845	HH	17488	444922	13.18%	0.314%
370	23.852	23.845	23.873	HH	17186	289117	8.56%	0.204%
371	23.889	23.873	23.942	HH	16862	686671	20.34%	0.485%
372	23.969	23.942	23.978	HH	16827	363966	10.78%	0.257%
373	23.987	23.978	24.005	HH	16830	272858	8.08%	0.193%
374	24.083	24.005	24.202	HHA	18306	2049146	60.70%	1.448%
					Sum of corrected areas:		141479621	

C44-FE090819.M Fri Sep 13 10:36:39 2019