

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE011619\
 Data File : FE029476.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jan 2019 17:34
 Sample : K1147-05
 Misc :
 ALS Vial : 8 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	2.504	2.465	2.630	BH	3463	107889	0.41%	0.009%
2	2.666	2.630	2.708	HH	4031	52740	0.20%	0.005%
3	2.720	2.708	2.746	HH	589	4255	0.02%	0.000%
4	2.768	2.746	2.805	PH	1207	1594	0.01%	0.000%
5	2.819	2.805	2.833	PH	956	454	0.00%	0.000%
6	2.843	2.833	2.872	PH	-98	-12321	-0.05%	-0.001%
7	2.882	2.872	2.921	PH	-630	-25602	-0.10%	-0.002%
8	2.964	2.921	3.026	PH	689	-42822	-0.16%	-0.004%
9	3.048	3.026	3.101	PH	4765	54257	0.21%	0.005%
10	3.127	3.101	3.150	PH	-279	-13962	-0.05%	-0.001%
11	3.158	3.150	3.171	PH	-705	-11371	-0.04%	-0.001%
12	3.202	3.171	3.218	PH	-560	-23301	-0.09%	-0.002%
13	3.239	3.218	3.255	PH	1039	8451	0.03%	0.001%
14	3.266	3.255	3.296	HH	2390	21053	0.08%	0.002%
15	3.320	3.296	3.419	PH	326	-44345	-0.17%	-0.004%
16	3.440	3.419	3.474	PH	-338	-27100	-0.10%	-0.002%
17	3.492	3.474	3.526	PH	1489	352	0.00%	0.000%
18	3.534	3.526	3.592	PH	-595	-44765	-0.17%	-0.004%
19	3.617	3.592	3.630	PH	-725	-23941	-0.09%	-0.002%
20	3.640	3.630	3.659	PH	-794	-17975	-0.07%	-0.002%
21	3.681	3.659	3.699	PH	-835	-25582	-0.10%	-0.002%
22	3.705	3.699	3.719	PH	-1025	-13963	-0.05%	-0.001%
23	3.728	3.719	3.737	PH	-1145	-13885	-0.05%	-0.001%
24	3.758	3.737	3.785	PH	5	-22934	-0.09%	-0.002%
25	3.818	3.785	3.838	PH	-837	-33553	-0.13%	-0.003%
26	3.856	3.838	3.902	PH	-303	-34941	-0.13%	-0.003%
27	3.927	3.902	3.941	PH	-422	-20696	-0.08%	-0.002%
28	3.952	3.941	3.972	PH	-650	-15918	-0.06%	-0.001%
29	4.001	3.972	4.010	PH	-404	-16509	-0.06%	-0.001%
30	4.026	4.010	4.052	PH	135	-13789	-0.05%	-0.001%
31	4.079	4.052	4.119	PH	52	-27115	-0.10%	-0.002%
32	4.147	4.119	4.165	PH	-417	-23402	-0.09%	-0.002%
33	4.197	4.165	4.305	PH	7766	271696	1.04%	0.024%
34	4.328	4.305	4.438	HH	6243	140868	0.54%	0.012%
35	4.464	4.438	4.493	PH	63	-5230	-0.02%	-0.000%
36	4.508	4.493	4.521	PH	-227	-5295	-0.02%	-0.000%

					rteres			
37	4.546	4.521	4.592	PH	3028	12319	0.05%	0.001%
38	4.610	4.592	4.623	PH	180	-3420	-0.01%	-0.000%
39	4.631	4.623	4.652	PH	-52	-7093	-0.03%	-0.001%
40	4.664	4.652	4.682	PH	-690	-13693	-0.05%	-0.001%
41	4.707	4.682	4.735	PH	2094	17708	0.07%	0.002%
42	4.744	4.735	4.767	PH	348	-20	-0.00%	-0.000%
43	4.793	4.767	4.816	PH	3461	40881	0.16%	0.004%
44	4.827	4.816	4.864	HH	728	4212	0.02%	0.000%
45	4.874	4.864	4.901	PH	-224	-10657	-0.04%	-0.001%
46	4.913	4.901	4.930	PH	-287	-8512	-0.03%	-0.001%
47	4.951	4.930	4.972	PH	146	-7066	-0.03%	-0.001%
48	4.988	4.972	4.997	PH	-372	-6665	-0.03%	-0.001%
49	5.019	4.997	5.045	PH	1054	3392	0.01%	0.000%
50	5.055	5.045	5.081	PH	-231	-6943	-0.03%	-0.001%
51	5.094	5.081	5.125	PH	-266	-13224	-0.05%	-0.001%
52	5.151	5.125	5.162	PH	176	-8787	-0.03%	-0.001%
53	5.172	5.162	5.204	PH	-64	-7628	-0.03%	-0.001%
54	5.222	5.204	5.252	PH	125	-6233	-0.02%	-0.001%
55	5.283	5.252	5.319	PH	668	2175	0.01%	0.000%
56	5.332	5.319	5.361	PH	-89	-6116	-0.02%	-0.001%
57	5.384	5.361	5.413	PH	401	1813	0.01%	0.000%
58	5.437	5.413	5.459	PH	869	12321	0.05%	0.001%
59	5.470	5.459	5.547	HH	758	-6432	-0.02%	-0.001%
60	5.577	5.547	5.595	PH	2860	25248	0.10%	0.002%
61	5.607	5.595	5.626	HH	727	6399	0.02%	0.001%
62	5.640	5.626	5.651	PH	275	1077	0.00%	0.000%
63	5.688	5.651	5.744	PH	13942	219249	0.84%	0.019%
64	5.765	5.744	5.835	HH	1212	14727	0.06%	0.001%
65	5.879	5.835	5.900	PH	1202	16997	0.07%	0.001%
66	5.929	5.900	5.963	HH	1991	35862	0.14%	0.003%
67	5.976	5.963	6.006	HH	585	7257	0.03%	0.001%
68	6.035	6.006	6.056	PH	112	-1940	-0.01%	-0.000%
69	6.096	6.056	6.117	PH	1151	13085	0.05%	0.001%
70	6.133	6.117	6.146	HH	1047	11251	0.04%	0.001%
71	6.166	6.146	6.204	HH	5463	101639	0.39%	0.009%
72	6.227	6.204	6.250	HH	2618	55815	0.21%	0.005%
73	6.269	6.250	6.297	HH	6656	83575	0.32%	0.007%
74	6.320	6.297	6.339	HH	1355	27517	0.11%	0.002%
75	6.344	6.339	6.354	HH	984	8895	0.03%	0.001%
76	6.368	6.354	6.386	HH	1408	20785	0.08%	0.002%
77	6.398	6.386	6.418	HH	821	13483	0.05%	0.001%
78	6.439	6.418	6.455	HH	1149	18086	0.07%	0.002%
79	6.487	6.455	6.504	HH	1835	36508	0.14%	0.003%
80	6.518	6.504	6.529	HH	2086	23656	0.09%	0.002%
81	6.556	6.529	6.584	HH	4430	77905	0.30%	0.007%
82	6.617	6.584	6.637	HH	2291	50683	0.19%	0.004%
83	6.656	6.637	6.684	HH	2509	47946	0.18%	0.004%
84	6.704	6.684	6.729	HH	4087	72908	0.28%	0.006%
85	6.753	6.729	6.773	HH	2725	55237	0.21%	0.005%
86	6.788	6.773	6.805	HH	1654	29309	0.11%	0.003%
87	6.826	6.805	6.846	HH	2740	49191	0.19%	0.004%
88	6.886	6.846	6.904	HH	3190	81267	0.31%	0.007%
89	6.926	6.904	6.942	HH	3171	60353	0.23%	0.005%

					rteres			
90	6.964	6.942	6.977	HH	3263	61098	0.23%	0.005%
91	6.992	6.977	7.005	HH	3334	50827	0.19%	0.004%
92	7.025	7.005	7.041	HH	4037	74324	0.28%	0.006%
93	7.059	7.041	7.074	HH	4699	76312	0.29%	0.007%
94	7.086	7.074	7.095	HH	4329	51567	0.20%	0.004%
95	7.116	7.095	7.143	HH	6008	141562	0.54%	0.012%
96	7.177	7.143	7.195	HH	5021	141661	0.54%	0.012%
97	7.221	7.195	7.239	HH	9949	184419	0.71%	0.016%
98	7.260	7.239	7.302	HH	11033	306543	1.17%	0.027%
99	7.315	7.302	7.330	HH	7059	100403	0.38%	0.009%
100	7.359	7.330	7.423	HH	10718	442540	1.69%	0.039%
101	7.451	7.423	7.465	HH	8407	176136	0.67%	0.015%
102	7.481	7.465	7.516	HH	11415	264999	1.01%	0.023%
103	7.574	7.516	7.589	HH	9974	368110	1.41%	0.032%
104	7.616	7.589	7.626	HH	9561	191845	0.73%	0.017%
105	7.656	7.626	7.708	HH	11970	522181	2.00%	0.046%
106	7.718	7.708	7.728	HH	9590	108487	0.42%	0.009%
107	7.745	7.728	7.757	HH	12200	182483	0.70%	0.016%
108	7.779	7.757	7.809	HH	23526	481207	1.84%	0.042%
109	7.825	7.809	7.847	HH	12298	259221	0.99%	0.023%
110	7.870	7.847	7.890	HH	14114	310891	1.19%	0.027%
111	7.921	7.890	7.936	HH	21719	458587	1.75%	0.040%
112	7.946	7.936	7.953	HH	17651	179188	0.69%	0.016%
113	7.966	7.953	7.987	HH	19010	343802	1.32%	0.030%
114	8.057	7.987	8.079	HH	22485	976519	3.74%	0.085%
115	8.098	8.079	8.145	HH	41601	1000554	3.83%	0.087%
116	8.171	8.145	8.187	HH	31350	625906	2.40%	0.055%
117	8.206	8.187	8.219	HH	27582	480607	1.84%	0.042%
118	8.241	8.219	8.273	HH	31981	878357	3.36%	0.077%
119	8.308	8.273	8.322	HH	30235	793073	3.03%	0.069%
120	8.355	8.322	8.388	HH	37900	1247748	4.77%	0.109%
121	8.401	8.388	8.416	HH	32359	494747	1.89%	0.043%
122	8.436	8.416	8.478	HH	104335	1953180	7.47%	0.170%
123	8.522	8.478	8.560	HH	97812	2558730	9.79%	0.223%
124	8.581	8.560	8.592	HH	39272	695155	2.66%	0.061%
125	8.624	8.592	8.639	HH	51735	1276516	4.88%	0.111%
126	8.648	8.639	8.674	HH	45568	840830	3.22%	0.073%
127	8.712	8.674	8.727	HH	44529	1247522	4.77%	0.109%
128	8.751	8.727	8.773	HH	78175	1593395	6.10%	0.139%
129	8.787	8.773	8.799	HH	53343	765905	2.93%	0.067%
130	8.819	8.799	8.841	HH	136741	2113501	8.09%	0.184%
131	8.858	8.841	8.869	HH	74012	1096729	4.20%	0.096%
132	8.887	8.869	8.913	HH	124659	2218727	8.49%	0.193%
133	8.932	8.913	8.955	HH	59569	1391698	5.33%	0.121%
134	8.975	8.955	9.002	HH	73373	1836423	7.03%	0.160%
135	9.019	9.002	9.031	HH	75419	1180916	4.52%	0.103%
136	9.040	9.031	9.071	HH	72106	1605499	6.14%	0.140%
137	9.107	9.071	9.139	HH	89623	2958210	11.32%	0.258%
138	9.157	9.139	9.168	HH	74528	1274901	4.88%	0.111%
139	9.180	9.168	9.215	HH	75680	2021431	7.74%	0.176%
140	9.229	9.215	9.241	HH	78131	1154373	4.42%	0.101%
141	9.266	9.241	9.297	HH	89686	2619112	10.02%	0.228%

rteres								
142	9.313	9.297	9.334	HH	77418	1645065	6.30%	0.143%
143	9.351	9.334	9.374	HH	82814	1843130	7.05%	0.161%
144	9.396	9.374	9.430	HH	95276	2868542	10.98%	0.250%
145	9.441	9.430	9.454	HH	87687	1197952	4.58%	0.104%
146	9.496	9.454	9.522	HH	122976	4094213	15.67%	0.357%
147	9.555	9.522	9.565	HH	135133	2789399	10.67%	0.243%
148	9.581	9.565	9.614	HH	195668	3894522	14.90%	0.340%
149	9.656	9.614	9.681	HH	128003	4625875	17.70%	0.403%
150	9.691	9.681	9.702	HH	105874	1273094	4.87%	0.111%
151	9.720	9.702	9.734	HH	129710	2190322	8.38%	0.191%
152	9.749	9.734	9.769	HH	114959	2318072	8.87%	0.202%
153	9.785	9.769	9.795	HH	111206	1665568	6.37%	0.145%
154	9.808	9.795	9.836	HH	113742	2733003	10.46%	0.238%
155	9.876	9.836	9.894	HH	124136	3918028	14.99%	0.342%
156	9.937	9.894	9.952	HH	137501	4487712	17.17%	0.391%
157	9.969	9.952	9.982	HH	133635	2258183	8.64%	0.197%
158	10.021	9.982	10.036	HH	142279	4304539	16.47%	0.375%
159	10.050	10.036	10.058	HH	140310	1749568	6.70%	0.153%
160	10.072	10.058	10.116	HH	147076	4740810	18.14%	0.413%
161	10.167	10.116	10.185	HH	150263	5781113	22.12%	0.504%
162	10.195	10.185	10.222	HH	146618	3213733	12.30%	0.280%
163	10.243	10.222	10.262	HH	153433	3472417	13.29%	0.303%
164	10.287	10.262	10.302	HH	154846	3510885	13.44%	0.306%
165	10.322	10.302	10.334	HH	164337	3022423	11.57%	0.263%
166	10.356	10.334	10.381	HH	222819	5376109	20.57%	0.469%
167	10.399	10.381	10.411	HH	180302	3051532	11.68%	0.266%
168	10.429	10.411	10.439	HH	188168	3054556	11.69%	0.266%
169	10.453	10.439	10.473	HH	190442	3732098	14.28%	0.325%
170	10.482	10.473	10.489	HH	173006	1579406	6.04%	0.138%
171	10.509	10.489	10.534	HH	200564	4930244	18.87%	0.430%
172	10.638	10.534	10.669	HH	206541	14991237	57.37%	1.307%
173	10.710	10.669	10.726	HH	221203	6963521	26.65%	0.607%
174	10.753	10.726	10.762	HH	238200	4839540	18.52%	0.422%
175	10.783	10.762	10.812	HH	279705	7321008	28.02%	0.638%
176	10.828	10.812	10.862	HH	230411	6650425	25.45%	0.580%
177	10.883	10.862	10.895	HH	211465	4112570	15.74%	0.359%
178	10.915	10.895	10.935	HH	225108	5195235	19.88%	0.453%
179	10.961	10.935	10.975	HH	230681	5259367	20.13%	0.458%
180	10.996	10.975	11.029	HH	272801	7875246	30.14%	0.687%
181	11.046	11.029	11.060	HH	237063	4395546	16.82%	0.383%
182	11.086	11.060	11.152	HH	257900	13504892	51.68%	1.177%
183	11.165	11.152	11.179	HH	238146	3710854	14.20%	0.323%
184	11.197	11.179	11.213	HH	270877	5292164	20.25%	0.461%
185	11.247	11.213	11.258	HH	256371	6767521	25.90%	0.590%
186	11.282	11.258	11.293	HH	262768	5372549	20.56%	0.468%
187	11.308	11.293	11.333	HH	269369	6299292	24.11%	0.549%
188	11.358	11.333	11.377	HH	272027	6896945	26.39%	0.601%
189	11.401	11.377	11.460	HH	283921	13475648	51.57%	1.175%
190	11.507	11.460	11.546	HH	328771	14526722	55.59%	1.266%
191	11.574	11.546	11.597	HH	279602	8354939	31.97%	0.728%
192	11.619	11.597	11.647	HH	274528	8103243	31.01%	0.706%
193	11.723	11.647	11.760	HH	292669	18867697	72.20%	1.645%
194	11.797	11.760	11.815	HH	307784	9696963	37.11%	0.845%

					rteres			
195	11.827	11.815	11.856	HH	298152	7099588	27.17%	0.619%
196	11.903	11.856	11.911	HH	312646	9990109	38.23%	0.871%
197	11.932	11.911	11.949	HH	324008	7053131	26.99%	0.615%
198	11.979	11.949	12.025	HH	322064	14237986	54.48%	1.241%
199	12.050	12.025	12.062	HH	326221	6786551	25.97%	0.592%
200	12.073	12.062	12.096	HH	333765	6494297	24.85%	0.566%
201	12.106	12.096	12.138	HH	314108	7634423	29.21%	0.666%
202	12.167	12.138	12.181	HH	309594	7656738	29.30%	0.667%
203	12.219	12.181	12.275	HH	327511	17516731	67.03%	1.527%
204	12.313	12.275	12.322	HH	304696	8510954	32.57%	0.742%
205	12.383	12.322	12.447	HH	489226	26132048	100.00%	2.278%
206	12.500	12.447	12.514	HH	308539	12309636	47.11%	1.073%
207	12.528	12.514	12.546	HH	317859	5827043	22.30%	0.508%
208	12.606	12.546	12.634	HH	315362	15805096	60.48%	1.378%
209	12.672	12.634	12.683	HH	310963	9068715	34.70%	0.791%
210	12.710	12.683	12.772	HH	326950	16410315	62.80%	1.431%
211	12.786	12.772	12.808	HH	309146	6429610	24.60%	0.561%
212	12.837	12.808	12.915	HH	424100	20209389	77.34%	1.762%
213	12.931	12.915	12.970	HH	285811	9278620	35.51%	0.809%
214	12.986	12.970	12.999	HH	297260	4990039	19.10%	0.435%
215	13.012	12.999	13.029	HH	288099	5096193	19.50%	0.444%
216	13.065	13.029	13.082	HH	287962	9148903	35.01%	0.798%
217	13.090	13.082	13.115	HH	282533	5346404	20.46%	0.466%
218	13.138	13.115	13.180	HH	401390	12222531	46.77%	1.065%
219	13.195	13.180	13.212	HH	291448	5414415	20.72%	0.472%
220	13.227	13.212	13.265	HH	291598	8805489	33.70%	0.768%
221	13.291	13.265	13.329	HH	280090	10549003	40.37%	0.920%
222	13.339	13.329	13.351	HH	267432	3453358	13.22%	0.301%
223	13.405	13.351	13.415	HH	276871	10299657	39.41%	0.898%
224	13.430	13.415	13.449	HH	287305	5741453	21.97%	0.501%
225	13.461	13.449	13.503	HH	267696	8457492	32.36%	0.737%
226	13.524	13.503	13.541	HH	266269	5847702	22.38%	0.510%
227	13.598	13.541	13.646	HH	348525	17220823	65.90%	1.501%
228	13.665	13.646	13.692	HH	257918	6972224	26.68%	0.608%
229	13.734	13.692	13.767	HH	267087	11392893	43.60%	0.993%
230	13.785	13.767	13.812	HH	250665	6483896	24.81%	0.565%
231	13.842	13.812	13.868	HH	251167	8081971	30.93%	0.705%
232	13.885	13.868	13.963	HH	247914	13394398	51.26%	1.168%
233	13.985	13.963	13.994	HH	233211	4397019	16.83%	0.383%
234	14.006	13.994	14.037	HH	235819	5904768	22.60%	0.515%
235	14.056	14.037	14.129	HH	229275	12107342	46.33%	1.055%
236	14.163	14.129	14.195	HH	231386	8483388	32.46%	0.740%
237	14.231	14.195	14.283	HH	212045	10759376	41.17%	0.938%
238	14.328	14.283	14.355	HH	211059	8753333	33.50%	0.763%
239	14.365	14.355	14.387	HH	195020	3663430	14.02%	0.319%
240	14.410	14.387	14.435	HH	196748	5600799	21.43%	0.488%
241	14.452	14.435	14.482	HH	196531	5341981	20.44%	0.466%
242	14.495	14.482	14.548	HH	206041	7461572	28.55%	0.650%
243	14.574	14.548	14.609	HH	191180	6676924	25.55%	0.582%
244	14.630	14.609	14.644	HH	185040	3826980	14.64%	0.334%
245	14.659	14.644	14.687	HH	182830	4573110	17.50%	0.399%
246	14.702	14.687	14.713	HH	178299	2709727	10.37%	0.236%

rteres								
247	14.721	14.713	14.739	HH	176146	2711355	10.38%	0.236%
248	14.760	14.739	14.797	HH	177403	5947996	22.76%	0.519%
249	14.834	14.797	14.867	HH	474623	10382812	39.73%	0.905%
250	14.895	14.867	14.922	HH	157991	5100894	19.52%	0.445%
251	14.928	14.922	14.955	HH	154002	2939392	11.25%	0.256%
252	14.965	14.955	14.980	HH	145797	2204813	8.44%	0.192%
253	14.996	14.980	15.005	HH	151710	2158966	8.26%	0.188%
254	15.026	15.005	15.047	HH	221792	4526710	17.32%	0.395%
255	15.067	15.047	15.132	HH	230774	8336988	31.90%	0.727%
256	15.143	15.132	15.159	HH	135053	2140094	8.19%	0.187%
257	15.187	15.159	15.209	HH	144787	4156137	15.90%	0.362%
258	15.228	15.209	15.288	HH	134991	6092739	23.32%	0.531%
259	15.301	15.288	15.345	HH	126273	4205628	16.09%	0.367%
260	15.378	15.345	15.394	HH	130030	3631128	13.90%	0.317%
261	15.419	15.394	15.462	HH	327362	7231346	27.67%	0.630%
262	15.481	15.462	15.505	HH	122901	3137281	12.01%	0.273%
263	15.521	15.505	15.536	HH	119330	2165768	8.29%	0.189%
264	15.552	15.536	15.568	HH	130381	2299108	8.80%	0.200%
265	15.580	15.568	15.601	HH	124177	2355526	9.01%	0.205%
266	15.611	15.601	15.622	HH	111471	1353123	5.18%	0.118%
267	15.638	15.622	15.679	HH	122701	3770262	14.43%	0.329%
268	15.703	15.679	15.723	HH	134188	3095697	11.85%	0.270%
269	15.742	15.723	15.767	HH	115081	2853712	10.92%	0.249%
270	15.817	15.767	15.831	HH	104418	3951950	15.12%	0.345%
271	15.848	15.831	15.862	HH	111196	1973702	7.55%	0.172%
272	15.878	15.862	15.917	HH	111977	3485514	13.34%	0.304%
273	15.938	15.917	15.975	HH	108895	3517185	13.46%	0.307%
274	15.984	15.975	16.001	HH	94529	1448325	5.54%	0.126%
275	16.020	16.001	16.033	HH	97196	1816640	6.95%	0.158%
276	16.053	16.033	16.075	HH	115925	2584108	9.89%	0.225%
277	16.089	16.075	16.109	HH	94144	1838281	7.03%	0.160%
278	16.127	16.109	16.179	HH	92971	3779671	14.46%	0.329%
279	16.203	16.179	16.227	HH	90934	2565183	9.82%	0.224%
280	16.275	16.227	16.327	HH	100308	5339088	20.43%	0.465%
281	16.371	16.327	16.412	HH	98317	4720029	18.06%	0.411%
282	16.433	16.412	16.472	HH	172853	4296292	16.44%	0.375%
283	16.485	16.472	16.497	HH	93226	1389195	5.32%	0.121%
284	16.537	16.497	16.568	HH	111084	4013214	15.36%	0.350%
285	16.596	16.568	16.614	HH	210994	3831262	14.66%	0.334%
286	16.626	16.614	16.659	HH	128632	2827338	10.82%	0.246%
287	16.673	16.659	16.681	HH	84408	1142132	4.37%	0.100%
288	16.689	16.681	16.709	HH	84483	1377089	5.27%	0.120%
289	16.735	16.709	16.753	HH	98130	2352707	9.00%	0.205%
290	16.762	16.753	16.794	HH	86589	2051529	7.85%	0.179%
291	16.817	16.794	16.828	HH	84161	1701101	6.51%	0.148%
292	16.856	16.828	16.871	HH	91711	2190602	8.38%	0.191%
293	16.881	16.871	16.897	HH	88136	1375685	5.26%	0.120%
294	16.920	16.897	16.960	HH	155062	3907340	14.95%	0.341%
295	16.985	16.960	17.065	HH	148882	6328329	24.22%	0.552%
296	17.089	17.065	17.110	HH	95478	2259871	8.65%	0.197%
297	17.122	17.110	17.175	HH	81816	3106536	11.89%	0.271%
298	17.226	17.175	17.254	HH	88169	3910714	14.97%	0.341%
299	17.269	17.254	17.314	HH	88571	2877193	11.01%	0.251%

					rteres			
300	17.346	17.314	17.359	HH	84353	2170357	8.31%	0.189%
301	17.377	17.359	17.425	HH	104270	3449419	13.20%	0.301%
302	17.456	17.425	17.475	HH	118281	2710442	10.37%	0.236%
303	17.486	17.475	17.502	HH	80862	1295134	4.96%	0.113%
304	17.512	17.502	17.559	HH	77371	2467006	9.44%	0.215%
305	17.589	17.559	17.623	HH	82992	2838070	10.86%	0.247%
306	17.655	17.623	17.718	HH	72986	3932955	15.05%	0.343%
307	17.762	17.718	17.790	HH	69821	2922104	11.18%	0.255%
308	17.830	17.790	17.864	HH	67984	2927216	11.20%	0.255%
309	17.893	17.864	17.922	HH	96363	2576913	9.86%	0.225%
310	17.957	17.922	17.971	HH	70830	1957762	7.49%	0.171%
311	17.984	17.971	18.001	HH	68871	1179217	4.51%	0.103%
312	18.013	18.001	18.040	HH	65509	1491656	5.71%	0.130%
313	18.060	18.040	18.075	HH	76552	1498144	5.73%	0.131%
314	18.087	18.075	18.115	HH	73257	1631754	6.24%	0.142%
315	18.141	18.115	18.157	HH	74120	1748912	6.69%	0.152%
316	18.168	18.157	18.213	HH	70556	2167796	8.30%	0.189%
317	18.261	18.213	18.299	HH	121320	4407944	16.87%	0.384%
318	18.317	18.299	18.344	HH	93259	2047252	7.83%	0.178%
319	18.373	18.344	18.405	HH	114471	2981504	11.41%	0.260%
320	18.425	18.405	18.479	HH	75692	2839695	10.87%	0.248%
321	18.505	18.479	18.519	HH	68832	1472514	5.63%	0.128%
322	18.534	18.519	18.559	HH	69495	1491169	5.71%	0.130%
323	18.576	18.559	18.605	HH	59061	1591167	6.09%	0.139%
324	18.627	18.605	18.670	HH	111847	2851308	10.91%	0.249%
325	18.683	18.670	18.693	HH	54532	726216	2.78%	0.063%
326	18.725	18.693	18.771	HH	86617	2980907	11.41%	0.260%
327	18.785	18.771	18.805	HH	57426	1134107	4.34%	0.099%
328	18.829	18.805	18.881	HH	66089	2603702	9.96%	0.227%
329	18.899	18.881	18.924	HH	56500	1344725	5.15%	0.117%
330	18.945	18.924	18.983	HH	55563	1867557	7.15%	0.163%
331	19.000	18.983	19.011	HH	51270	844267	3.23%	0.074%
332	19.030	19.011	19.045	HH	55928	1083970	4.15%	0.094%
333	19.104	19.045	19.138	HH	83755	3876626	14.83%	0.338%
334	19.154	19.138	19.204	HH	70595	2276795	8.71%	0.198%
335	19.230	19.204	19.272	HH	55713	2154743	8.25%	0.188%
336	19.286	19.272	19.315	HH	51304	1281906	4.91%	0.112%
337	19.333	19.315	19.354	HH	49697	1147696	4.39%	0.100%
338	19.392	19.354	19.429	HH	52509	2156352	8.25%	0.188%
339	19.448	19.429	19.470	HH	48247	1106444	4.23%	0.096%
340	19.510	19.470	19.534	HH	51266	1746159	6.68%	0.152%
341	19.557	19.534	19.578	HH	44242	1124689	4.30%	0.098%
342	19.605	19.578	19.626	HH	53945	1375316	5.26%	0.120%
343	19.648	19.626	19.672	HH	49625	1259479	4.82%	0.110%
344	19.690	19.672	19.704	HH	49055	885341	3.39%	0.077%
345	19.720	19.704	19.749	HH	50788	1224246	4.68%	0.107%
346	19.799	19.749	19.845	HH	68996	2920751	11.18%	0.255%
347	19.891	19.845	19.920	HH	158813	3719925	14.24%	0.324%
348	19.942	19.920	19.967	HH	52067	1414249	5.41%	0.123%
349	19.986	19.967	20.042	HH	45933	1949044	7.46%	0.170%
350	20.061	20.042	20.078	HH	40775	859422	3.29%	0.075%
351	20.098	20.078	20.110	HH	44413	824273	3.15%	0.072%

rteres								
352	20.124	20.110	20.140	HH	45300	788312	3.02%	0.069%
353	20.190	20.140	20.235	HH	65058	2801233	10.72%	0.244%
354	20.257	20.235	20.315	HH	49600	2098368	8.03%	0.183%
355	20.334	20.315	20.354	HH	43267	1003443	3.84%	0.087%
356	20.368	20.354	20.393	HH	42963	976557	3.74%	0.085%
357	20.431	20.393	20.458	HH	53731	1739199	6.66%	0.152%
358	20.482	20.458	20.591	HH	54812	3146003	12.04%	0.274%
359	20.618	20.591	20.671	HH	40369	1719751	6.58%	0.150%
360	20.691	20.671	20.768	HH	33783	1910671	7.31%	0.167%
361	20.798	20.768	20.845	HH	32145	1437161	5.50%	0.125%
362	20.861	20.845	20.889	HH	30693	818714	3.13%	0.071%
363	20.907	20.889	20.986	HH	31254	1766268	6.76%	0.154%
364	21.017	20.986	21.101	HH	34679	2046497	7.83%	0.178%
365	21.171	21.101	21.219	HH	28305	1966095	7.52%	0.171%
366	21.230	21.219	21.254	HH	28323	590307	2.26%	0.051%
367	21.305	21.254	21.369	HH	29923	1974171	7.55%	0.172%
368	21.379	21.369	21.431	HH	27805	1005665	3.85%	0.088%
369	21.467	21.431	21.577	HH	30463	2335374	8.94%	0.204%
370	21.609	21.577	21.667	HH	25704	1364805	5.22%	0.119%
371	21.759	21.667	21.839	HH	27682	2648577	10.14%	0.231%
372	21.849	21.839	21.915	HH	24400	1087411	4.16%	0.095%
373	21.975	21.915	22.061	HH	27030	2091959	8.01%	0.182%
374	22.096	22.061	22.139	HH	23327	1057522	4.05%	0.092%
375	22.170	22.139	22.255	HH	23796	1589447	6.08%	0.139%
376	22.265	22.255	22.299	HH	22044	567528	2.17%	0.049%
377	22.304	22.299	22.325	HH	21802	345974	1.32%	0.030%
378	22.331	22.325	22.453	HH	21642	1575909	6.03%	0.137%
379	22.552	22.453	22.602	HH	22817	1828632	7.00%	0.159%
380	22.605	22.602	22.612	HH	19427	119605	0.46%	0.010%
381	22.639	22.612	22.760	HH	19869	1709964	6.54%	0.149%
382	22.808	22.760	22.874	HH	19419	1300456	4.98%	0.113%
383	22.885	22.874	22.919	HH	18731	496470	1.90%	0.043%
384	22.942	22.919	23.108	HH	18378	2025424	7.75%	0.177%
385	23.149	23.108	23.158	HH	17677	529248	2.03%	0.046%
386	23.216	23.158	23.272	HH	20471	1281194	4.90%	0.112%
387	23.311	23.272	23.422	HH	18501	1617962	6.19%	0.141%
388	23.429	23.422	23.499	HH	17467	796900	3.05%	0.069%
389	23.508	23.499	23.525	HH	17006	265222	1.01%	0.023%
390	23.535	23.525	23.632	HH	16856	1057074	4.05%	0.092%
391	23.649	23.632	23.675	HH	16096	416572	1.59%	0.036%
392	23.691	23.675	23.712	HH	16090	350656	1.34%	0.031%
393	23.780	23.712	23.859	HH	16713	1427282	5.46%	0.124%
394	23.864	23.859	23.893	HH	15913	325626	1.25%	0.028%
395	23.907	23.893	23.920	HH	15789	259610	0.99%	0.023%
396	23.989	23.920	24.166	HH	17903	2379344	9.11%	0.207%
397	24.180	24.166	24.197	HH	15386	280278	1.07%	0.024%
398	24.338	24.197	24.379	HH	16805	1755814	6.72%	0.153%
399	24.431	24.379	24.715	HH	16827	3084764	11.80%	0.269%
400	24.741	24.715	24.753	HH	14244	327680	1.25%	0.029%
401	24.767	24.753	24.788	HH	14306	297400	1.14%	0.026%
402	24.812	24.788	24.825	HH	14414	320040	1.22%	0.028%
403	24.888	24.825	25.042	HHA	16308	1968548	7.53%	0.172%

Sum of corrected areas: 1147119339

rteres

C44-FE010419.M Thu Jan 17 08:25:21 2019