

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030419\
 Data File : FE029600.D
 Signal(s) : FID1B.CH
 Acq On : 04 Mar 2019 20:09
 Sample : K1643-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE030419.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.513	2.465	2.596	BH	-145	-21975	-0.42%	-0.015%
2	2.609	2.596	2.618	PH	-492	-6974	-0.13%	-0.005%
3	2.629	2.618	2.675	PH	-415	-20677	-0.40%	-0.014%
4	2.682	2.675	2.707	PH	-658	-13173	-0.25%	-0.009%
5	2.748	2.707	2.805	PH	83	-35895	-0.69%	-0.025%
6	2.818	2.805	2.849	PH	-1032	-28519	-0.55%	-0.020%
7	2.858	2.849	2.925	PH	-1028	-53954	-1.04%	-0.038%
8	2.933	2.925	2.974	PH	-1198	-36519	-0.70%	-0.026%
9	2.978	2.974	2.995	PH	-1259	-17117	-0.33%	-0.012%
10	3.026	2.995	3.106	PH	-1223	-88394	-1.70%	-0.062%
11	3.116	3.106	3.133	PH	-1354	-22635	-0.44%	-0.016%
12	3.141	3.133	3.179	PH	-1427	-39690	-0.76%	-0.028%
13	3.184	3.179	3.236	PH	-1329	-49420	-0.95%	-0.035%
14	3.245	3.236	3.262	PH	-1415	-23034	-0.44%	-0.016%
15	3.268	3.262	3.282	PH	-1504	-18210	-0.35%	-0.013%
16	3.300	3.282	3.327	PH	-1482	-40978	-0.79%	-0.029%
17	3.337	3.327	3.345	PH	-1477	-16633	-0.32%	-0.012%
18	3.348	3.345	3.394	PH	-1398	-44636	-0.86%	-0.031%
19	3.401	3.394	3.418	PH	-1566	-23943	-0.46%	-0.017%
20	3.432	3.418	3.462	PH	-1568	-42311	-0.81%	-0.030%
21	3.530	3.462	3.558	PH	-1415	-87352	-1.68%	-0.061%
22	3.570	3.558	3.609	PH	-1445	-46607	-0.90%	-0.033%
23	3.616	3.609	3.639	PH	-1429	-27375	-0.53%	-0.019%
24	3.658	3.639	3.692	PH	-1473	-49648	-0.96%	-0.035%
25	3.703	3.692	3.712	PH	-1471	-18899	-0.36%	-0.013%
26	3.725	3.712	3.756	PH	-1460	-40528	-0.78%	-0.028%
27	3.768	3.756	3.823	PH	-1478	-61955	-1.19%	-0.043%
28	3.839	3.823	3.871	PH	-1496	-44709	-0.86%	-0.031%
29	3.887	3.871	3.903	PH	-1467	-28341	-0.55%	-0.020%
30	3.912	3.903	3.919	PH	-1438	-14833	-0.29%	-0.010%
31	3.933	3.919	3.945	PH	-1402	-23211	-0.45%	-0.016%
32	3.969	3.945	4.012	PH	-1404	-59211	-1.14%	-0.041%
33	4.073	4.012	4.110	PH	-1309	-86395	-1.66%	-0.060%
34	4.121	4.110	4.155	PH	-1447	-40800	-0.79%	-0.029%
35	4.167	4.155	4.182	PH	-1423	-23710	-0.46%	-0.017%
36	4.192	4.182	4.206	PH	-1407	-21866	-0.42%	-0.015%

					rteres			
37	4.219	4.206	4.228	PH	-1436	-19593	-0.38%	-0.014%
38	4.293	4.228	4.316	PH	-1402	-78164	-1.50%	-0.055%
39	4.331	4.316	4.349	PH	-1407	-28811	-0.55%	-0.020%
40	4.356	4.349	4.428	PH	-1451	-71814	-1.38%	-0.050%
41	4.478	4.428	4.512	PH	-1124	-67497	-1.30%	-0.047%
42	4.522	4.512	4.535	PH	-1240	-17586	-0.34%	-0.012%
43	4.572	4.535	4.589	PH	-897	-32404	-0.62%	-0.023%
44	4.618	4.589	4.669	PH	-703	-44511	-0.86%	-0.031%
45	4.679	4.669	4.698	PH	-1031	-20504	-0.39%	-0.014%
46	4.735	4.698	4.902	PH	508	-82346	-1.59%	-0.058%
47	4.917	4.902	4.957	PH	-1223	-44644	-0.86%	-0.031%
48	4.979	4.957	5.057	PH	-1222	-88034	-1.69%	-0.062%
49	5.070	5.057	5.095	PH	-1513	-35481	-0.68%	-0.025%
50	5.109	5.095	5.143	PH	-1445	-43441	-0.84%	-0.030%
51	5.170	5.143	5.265	PH	-592	-84859	-1.63%	-0.059%
52	5.288	5.265	5.318	PH	-1195	-40381	-0.78%	-0.028%
53	5.327	5.318	5.362	PH	-1241	-34118	-0.66%	-0.024%
54	5.368	5.362	5.396	PH	-1253	-27033	-0.52%	-0.019%
55	5.476	5.396	5.508	PH	-985	-79323	-1.53%	-0.055%
56	5.533	5.508	5.575	PH	-617	-34605	-0.67%	-0.024%
57	5.589	5.575	5.626	PH	-615	-23544	-0.45%	-0.016%
58	5.637	5.626	5.695	PH	-873	-39385	-0.76%	-0.028%
59	5.743	5.695	5.814	PH	-131	-45426	-0.87%	-0.032%
60	5.848	5.814	5.909	PH	-527	-43320	-0.83%	-0.030%
61	5.946	5.909	5.965	PH	-368	-22460	-0.43%	-0.016%
62	5.978	5.965	6.011	PH	-486	-17244	-0.33%	-0.012%
63	6.028	6.011	6.079	PH	-330	-33103	-0.64%	-0.023%
64	6.087	6.079	6.119	PH	-968	-25470	-0.49%	-0.018%
65	6.147	6.119	6.204	PH	-297	-39357	-0.76%	-0.028%
66	6.254	6.204	6.277	PH	4766	9153	0.18%	0.006%
67	6.288	6.277	6.300	PH	-865	-12805	-0.25%	-0.009%
68	6.372	6.300	6.415	PH	-301	-40108	-0.77%	-0.028%
69	6.428	6.415	6.469	PH	-470	-19342	-0.37%	-0.014%
70	6.488	6.469	6.554	PH	-522	-32589	-0.63%	-0.023%
71	6.568	6.554	6.683	PH	-363	-55506	-1.07%	-0.039%
72	6.702	6.683	6.723	PH	-648	-18352	-0.35%	-0.013%
73	6.738	6.723	6.764	PH	-766	-19796	-0.38%	-0.014%
74	6.804	6.764	6.842	PH	-587	-34338	-0.66%	-0.024%
75	6.862	6.842	6.885	PH	-459	-16238	-0.31%	-0.011%
76	6.904	6.885	6.957	PH	-484	-25038	-0.48%	-0.018%
77	6.974	6.957	7.004	PH	-224	-14028	-0.27%	-0.010%
78	7.018	7.004	7.036	PH	-647	-14050	-0.27%	-0.010%
79	7.106	7.036	7.114	PH	-185	-22610	-0.44%	-0.016%
80	7.179	7.114	7.222	PH	2068	42230	0.81%	0.030%
81	7.227	7.222	7.237	HH	213	1527	0.03%	0.001%
82	7.259	7.237	7.269	HH	6604	80628	1.55%	0.056%
83	7.281	7.269	7.459	HH	6485	478403	9.21%	0.334%
84	7.477	7.459	7.520	HH	3184	87253	1.68%	0.061%
85	7.532	7.520	7.572	HH	1977	51639	0.99%	0.036%
86	7.599	7.572	7.632	HH	1613	47528	0.91%	0.033%
87	7.648	7.632	7.675	HH	1342	29509	0.57%	0.021%
88	7.682	7.675	7.691	HH	1077	9422	0.18%	0.007%
89	7.704	7.691	7.742	HH	1255	29314	0.56%	0.020%

					rteres			
90	7.765	7.742	7.809	HH	3353	62586	1.20%	0.044%
91	7.825	7.809	7.842	HH	1252	19825	0.38%	0.014%
92	7.858	7.842	7.905	HH	2107	44538	0.86%	0.031%
93	7.939	7.905	7.979	HH	4248	83548	1.61%	0.058%
94	7.997	7.979	8.006	HH	840	12590	0.24%	0.009%
95	8.035	8.006	8.056	HH	1658	35987	0.69%	0.025%
96	8.069	8.056	8.086	HH	1466	20453	0.39%	0.014%
97	8.131	8.086	8.154	HH	2147	58462	1.13%	0.041%
98	8.173	8.154	8.240	HH	3055	81748	1.57%	0.057%
99	8.261	8.240	8.280	HH	1198	21029	0.40%	0.015%
100	8.322	8.280	8.332	HH	2414	44143	0.85%	0.031%
101	8.344	8.332	8.385	HH	3495	54930	1.06%	0.038%
102	8.397	8.385	8.401	HH	876	7448	0.14%	0.005%
103	8.438	8.401	8.577	HH	28814	792788	15.26%	0.554%
104	8.594	8.577	8.685	HH	2977	131145	2.52%	0.092%
105	8.717	8.685	8.757	HH	2914	80894	1.56%	0.057%
106	8.780	8.757	8.815	HH	5810	94186	1.81%	0.066%
107	8.858	8.815	8.922	HH	3788	164616	3.17%	0.115%
108	8.936	8.922	8.947	HH	2033	28888	0.56%	0.020%
109	8.951	8.947	8.984	HH	1909	34584	0.67%	0.024%
110	9.005	8.984	9.029	HH	1799	42099	0.81%	0.029%
111	9.046	9.029	9.075	HH	2174	54466	1.05%	0.038%
112	9.095	9.075	9.116	HH	2102	47387	0.91%	0.033%
113	9.128	9.116	9.152	HH	2067	40931	0.79%	0.029%
114	9.169	9.152	9.228	HH	3852	88595	1.71%	0.062%
115	9.266	9.228	9.302	HH	1967	67288	1.30%	0.047%
116	9.346	9.302	9.395	HH	1831	77096	1.48%	0.054%
117	9.402	9.395	9.412	HH	1250	11367	0.22%	0.008%
118	9.450	9.412	9.486	HH	2378	79488	1.53%	0.056%
119	9.527	9.486	9.558	HH	4174	126566	2.44%	0.088%
120	9.596	9.558	9.653	HH	6984	255889	4.93%	0.179%
121	9.669	9.653	9.710	HH	3536	100416	1.93%	0.070%
122	9.725	9.710	9.746	HH	2671	49854	0.96%	0.035%
123	9.784	9.746	9.824	HH	5810	142246	2.74%	0.099%
124	9.869	9.824	9.889	HH	2866	99622	1.92%	0.070%
125	9.918	9.889	9.928	HH	2586	58436	1.12%	0.041%
126	9.947	9.928	9.995	HH	6519	142904	2.75%	0.100%
127	10.008	9.995	10.025	HH	3367	53599	1.03%	0.037%
128	10.052	10.025	10.063	HH	2841	61108	1.18%	0.043%
129	10.083	10.063	10.097	HH	3272	61234	1.18%	0.043%
130	10.105	10.097	10.134	HH	3070	63581	1.22%	0.044%
131	10.146	10.134	10.181	HH	2838	71785	1.38%	0.050%
132	10.212	10.181	10.232	HH	3038	81730	1.57%	0.057%
133	10.246	10.232	10.267	HH	2873	54845	1.06%	0.038%
134	10.293	10.267	10.309	HH	4463	83761	1.61%	0.059%
135	10.337	10.309	10.355	HH	4439	103354	1.99%	0.072%
136	10.386	10.355	10.405	HH	3901	106584	2.05%	0.075%
137	10.426	10.405	10.455	HH	5258	128030	2.46%	0.090%
138	10.473	10.455	10.544	HH	7379	249785	4.81%	0.175%
139	10.568	10.544	10.588	HH	8155	158820	3.06%	0.111%
140	10.618	10.588	10.638	HH	9759	221731	4.27%	0.155%
141	10.647	10.638	10.662	HH	6652	86242	1.66%	0.060%

					rteres			
142	10.686	10.662	10.721	HH	10169	237730	4.58%	0.166%
143	10.754	10.721	10.772	HH	6785	177407	3.41%	0.124%
144	10.783	10.772	10.797	HH	6375	90405	1.74%	0.063%
145	10.818	10.797	10.855	HH	8424	232324	4.47%	0.162%
146	10.882	10.855	10.920	HH	7261	236640	4.56%	0.165%
147	10.941	10.920	10.971	HH	7080	187773	3.61%	0.131%
148	10.996	10.971	11.032	HH	15416	343490	6.61%	0.240%
149	11.051	11.032	11.088	HH	10670	281518	5.42%	0.197%
150	11.104	11.088	11.119	HH	7620	132779	2.56%	0.093%
151	11.134	11.119	11.148	HH	8085	137472	2.65%	0.096%
152	11.165	11.148	11.182	HH	8444	158493	3.05%	0.111%
153	11.192	11.182	11.209	HH	7163	108301	2.08%	0.076%
154	11.224	11.209	11.252	HH	6698	164311	3.16%	0.115%
155	11.280	11.252	11.307	HH	7294	211783	4.08%	0.148%
156	11.347	11.307	11.360	HH	7162	211654	4.07%	0.148%
157	11.389	11.360	11.447	HH	12714	445472	8.58%	0.311%
158	11.476	11.447	11.519	HH	10017	352152	6.78%	0.246%
159	11.575	11.519	11.613	HH	19508	568781	10.95%	0.398%
160	11.630	11.613	11.668	HH	10726	299015	5.76%	0.209%
161	11.693	11.668	11.702	HH	10751	196214	3.78%	0.137%
162	11.714	11.702	11.728	HH	10857	164386	3.16%	0.115%
163	11.743	11.728	11.764	HH	11223	214430	4.13%	0.150%
164	11.798	11.764	11.814	HH	13690	335434	6.46%	0.235%
165	11.828	11.814	11.852	HH	12637	257079	4.95%	0.180%
166	11.888	11.852	11.964	HH	12416	740840	14.26%	0.518%
167	11.979	11.964	11.998	HH	11928	218421	4.20%	0.153%
168	12.037	11.998	12.044	HH	11938	300272	5.78%	0.210%
169	12.061	12.044	12.088	HH	15734	337550	6.50%	0.236%
170	12.128	12.088	12.141	HH	12323	371250	7.15%	0.260%
171	12.172	12.141	12.236	HH	32110	950679	18.30%	0.665%
172	12.264	12.236	12.279	HH	13883	328911	6.33%	0.230%
173	12.299	12.279	12.315	HH	20544	347132	6.68%	0.243%
174	12.352	12.315	12.458	HH	183487	4030749	77.59%	2.818%
175	12.470	12.458	12.479	HH	16831	199360	3.84%	0.139%
176	12.493	12.479	12.549	HH	18010	682449	13.14%	0.477%
177	12.562	12.549	12.575	HH	15214	232699	4.48%	0.163%
178	12.586	12.575	12.600	HH	15580	225227	4.34%	0.157%
179	12.636	12.600	12.668	HH	18022	648609	12.49%	0.453%
180	12.701	12.668	12.730	HH	26735	703795	13.55%	0.492%
181	12.769	12.730	12.785	HH	17810	551611	10.62%	0.386%
182	12.811	12.785	12.830	HH	23729	535073	10.30%	0.374%
183	12.847	12.830	12.879	HH	23082	560825	10.80%	0.392%
184	12.900	12.879	12.916	HH	19775	407499	7.84%	0.285%
185	12.927	12.916	12.942	HH	18434	281900	5.43%	0.197%
186	12.961	12.942	12.976	HH	20902	392040	7.55%	0.274%
187	12.990	12.976	13.012	HH	19606	407273	7.84%	0.285%
188	13.035	13.012	13.069	HH	21489	659755	12.70%	0.461%
189	13.114	13.069	13.135	HH	32992	939240	18.08%	0.657%
190	13.159	13.135	13.184	HH	42631	843717	16.24%	0.590%
191	13.215	13.184	13.270	HH	26347	1074665	20.69%	0.751%
192	13.314	13.270	13.335	HH	43400	1004441	19.33%	0.702%
193	13.360	13.335	13.390	HH	28235	786527	15.14%	0.550%
194	13.410	13.390	13.459	HH	30056	944121	18.17%	0.660%

					rteres			
195	13.481	13.459	13.505	HH	20593	543304	10.46%	0.380%
196	13.571	13.505	13.655	HH	101662	2847586	54.81%	1.991%
197	13.682	13.655	13.718	HH	28546	855483	16.47%	0.598%
198	13.738	13.718	13.785	HH	23687	832556	16.03%	0.582%
199	13.811	13.785	13.844	HH	21106	703998	13.55%	0.492%
200	13.862	13.844	13.878	HH	22026	426868	8.22%	0.298%
201	13.901	13.878	13.943	HH	56858	1123937	21.63%	0.786%
202	13.980	13.943	14.000	HH	20555	674685	12.99%	0.472%
203	14.017	14.000	14.043	HH	22033	525183	10.11%	0.367%
204	14.052	14.043	14.072	HH	19223	324275	6.24%	0.227%
205	14.131	14.072	14.159	HH	21185	1026244	19.75%	0.718%
206	14.169	14.159	14.185	HH	19157	285962	5.50%	0.200%
207	14.199	14.185	14.209	HH	19265	269935	5.20%	0.189%
208	14.224	14.209	14.246	HH	19673	430286	8.28%	0.301%
209	14.302	14.246	14.358	HH	26565	1462067	28.14%	1.022%
210	14.371	14.358	14.396	HH	19529	431194	8.30%	0.301%
211	14.415	14.396	14.440	HH	21586	518103	9.97%	0.362%
212	14.465	14.440	14.506	HH	55227	1115837	21.48%	0.780%
213	14.529	14.506	14.550	HH	22681	542516	10.44%	0.379%
214	14.568	14.550	14.617	HH	24033	869974	16.75%	0.608%
215	14.627	14.617	14.646	HH	19311	332364	6.40%	0.232%
216	14.669	14.646	14.692	HH	20516	531594	10.23%	0.372%
217	14.728	14.692	14.760	HH	22715	822736	15.84%	0.575%
218	14.808	14.760	14.839	HH	388897	5194994	100.00%	3.632%
219	14.858	14.839	14.883	HH	22429	551846	10.62%	0.386%
220	14.899	14.883	14.922	HH	19463	443927	8.55%	0.310%
221	14.938	14.922	14.957	HH	19141	393600	7.58%	0.275%
222	14.975	14.957	14.984	HH	20109	313369	6.03%	0.219%
223	15.008	14.984	15.030	HH	53970	887414	17.08%	0.620%
224	15.040	15.030	15.079	HH	20936	594884	11.45%	0.416%
225	15.100	15.079	15.136	HH	20696	678421	13.06%	0.474%
226	15.150	15.136	15.175	HH	19262	441128	8.49%	0.308%
227	15.203	15.175	15.235	HH	20364	695283	13.38%	0.486%
228	15.259	15.235	15.294	HH	20415	673631	12.97%	0.471%
229	15.306	15.294	15.326	HH	18296	350737	6.75%	0.245%
230	15.345	15.326	15.359	HH	19695	370254	7.13%	0.259%
231	15.393	15.359	15.483	HH	81299	2234614	43.01%	1.562%
232	15.530	15.483	15.543	HH	60245	1092495	21.03%	0.764%
233	15.559	15.543	15.595	HH	78025	1224021	23.56%	0.856%
234	15.613	15.595	15.631	HH	23215	439347	8.46%	0.307%
235	15.641	15.631	15.655	HH	19171	270636	5.21%	0.189%
236	15.669	15.655	15.691	HH	17893	370607	7.13%	0.259%
237	15.711	15.691	15.734	HH	19362	459335	8.84%	0.321%
238	15.746	15.734	15.773	HH	17508	399617	7.69%	0.279%
239	15.793	15.773	15.808	HH	18434	363747	7.00%	0.254%
240	15.853	15.808	15.882	HH	20172	835992	16.09%	0.585%
241	15.906	15.882	15.944	HH	19864	674019	12.97%	0.471%
242	15.962	15.944	16.000	HH	17285	567280	10.92%	0.397%
243	16.032	16.000	16.059	HH	73475	1210454	23.30%	0.846%
244	16.069	16.059	16.122	HH	17988	644668	12.41%	0.451%
245	16.130	16.122	16.145	HH	16188	218686	4.21%	0.153%
246	16.165	16.145	16.182	HH	16563	364807	7.02%	0.255%

rteres								
247	16.203	16.182	16.215	HH	17555	332049	6.39%	0.232%
248	16.239	16.215	16.299	HH	18655	854719	16.45%	0.598%
249	16.343	16.299	16.364	HH	21010	719668	13.85%	0.503%
250	16.409	16.364	16.449	HH	23088	996215	19.18%	0.697%
251	16.472	16.449	16.492	HH	19841	464345	8.94%	0.325%
252	16.516	16.492	16.577	HH	103393	1779876	34.26%	1.244%
253	16.611	16.577	16.654	HH	36243	960791	18.49%	0.672%
254	16.677	16.654	16.712	HH	18726	613651	11.81%	0.429%
255	16.729	16.712	16.771	HH	17409	588684	11.33%	0.412%
256	16.792	16.771	16.802	HH	18533	328212	6.32%	0.229%
257	16.817	16.802	16.838	HH	19886	393045	7.57%	0.275%
258	16.863	16.838	16.889	HH	18735	533387	10.27%	0.373%
259	16.904	16.889	16.930	HH	16468	396171	7.63%	0.277%
260	16.984	16.930	17.016	HH	122120	1985934	38.23%	1.389%
261	17.034	17.016	17.082	HH	18758	651494	12.54%	0.456%
262	17.144	17.082	17.186	HH	18275	1018101	19.60%	0.712%
263	17.217	17.186	17.232	HH	16512	447609	8.62%	0.313%
264	17.250	17.232	17.262	HH	17173	293160	5.64%	0.205%
265	17.273	17.262	17.294	HH	17981	319761	6.16%	0.224%
266	17.321	17.294	17.337	HH	17484	413398	7.96%	0.289%
267	17.357	17.337	17.405	HH	19396	706352	13.60%	0.494%
268	17.437	17.405	17.507	HH	151543	2419523	46.57%	1.692%
269	17.529	17.507	17.542	HH	15434	312902	6.02%	0.219%
270	17.578	17.542	17.629	HH	16789	788694	15.18%	0.551%
271	17.659	17.629	17.678	HH	14743	414329	7.98%	0.290%
272	17.717	17.678	17.746	HH	18029	624641	12.02%	0.437%
273	17.763	17.746	17.783	HH	15825	332321	6.40%	0.232%
274	17.874	17.783	17.907	HH	122313	2301861	44.31%	1.609%
275	17.916	17.907	17.931	HH	14126	207770	4.00%	0.145%
276	17.946	17.931	17.957	HH	14270	219591	4.23%	0.154%
277	17.971	17.957	17.986	HH	14854	244289	4.70%	0.171%
278	18.007	17.986	18.021	HH	15376	307672	5.92%	0.215%
279	18.035	18.021	18.049	HH	16233	259957	5.00%	0.182%
280	18.059	18.049	18.107	HH	15331	504363	9.71%	0.353%
281	18.144	18.107	18.169	HH	19691	610386	11.75%	0.427%
282	18.192	18.169	18.206	HH	15880	326672	6.29%	0.228%
283	18.235	18.206	18.272	HH	35530	885389	17.04%	0.619%
284	18.298	18.272	18.382	HH	129307	2200549	42.36%	1.539%
285	18.406	18.382	18.479	HH	18013	824154	15.86%	0.576%
286	18.511	18.479	18.527	HH	12928	366262	7.05%	0.256%
287	18.561	18.527	18.584	HH	17228	489014	9.41%	0.342%
288	18.607	18.584	18.644	HH	15519	488858	9.41%	0.342%
289	18.660	18.644	18.669	HH	12842	185133	3.56%	0.129%
290	18.707	18.669	18.790	HH	71388	1625933	31.30%	1.137%
291	18.849	18.790	18.869	HH	15519	649217	12.50%	0.454%
292	18.883	18.869	18.903	HH	13944	278264	5.36%	0.195%
293	18.915	18.903	18.935	HH	13025	235444	4.53%	0.165%
294	18.964	18.935	18.983	HH	14049	380105	7.32%	0.266%
295	19.009	18.983	19.028	HH	13986	351071	6.76%	0.245%
296	19.105	19.028	19.126	HH	50751	1526784	29.39%	1.067%
297	19.138	19.126	19.191	HH	21390	608666	11.72%	0.426%
298	19.221	19.191	19.240	HH	14303	391454	7.54%	0.274%
299	19.269	19.240	19.295	HH	14421	453105	8.72%	0.317%

					rteres			
300	19.318	19.295	19.342	HH	16294	406480	7.82%	0.284%
301	19.363	19.342	19.422	HH	13994	620746	11.95%	0.434%
302	19.441	19.422	19.465	HH	16273	361246	6.95%	0.253%
303	19.492	19.465	19.522	HH	26075	590200	11.36%	0.413%
304	19.535	19.522	19.579	HH	13310	419844	8.08%	0.294%
305	19.602	19.579	19.622	HH	15626	361892	6.97%	0.253%
306	19.633	19.622	19.665	HH	13674	333804	6.43%	0.233%
307	19.690	19.665	19.700	HH	12462	257460	4.96%	0.180%
308	19.723	19.700	19.755	HH	13803	421120	8.11%	0.294%
309	19.784	19.755	19.815	HH	15046	485995	9.36%	0.340%
310	19.870	19.815	19.885	HH	21946	646271	12.44%	0.452%
311	19.897	19.885	19.959	HH	19164	661455	12.73%	0.462%
312	19.976	19.959	19.999	HH	12995	302998	5.83%	0.212%
313	20.019	19.999	20.035	HH	12538	269356	5.18%	0.188%
314	20.058	20.035	20.079	HH	13210	328500	6.32%	0.230%
315	20.129	20.079	20.155	HH	16650	639004	12.30%	0.447%
316	20.170	20.155	20.204	HH	14322	405533	7.81%	0.284%
317	20.235	20.204	20.258	HH	19279	506293	9.75%	0.354%
318	20.279	20.258	20.312	HH	15684	466616	8.98%	0.326%
319	20.337	20.312	20.359	HH	13472	371952	7.16%	0.260%
320	20.412	20.359	20.449	HH	27452	881218	16.96%	0.616%
321	20.464	20.449	20.482	HH	12962	256819	4.94%	0.180%
322	20.504	20.482	20.542	HH	13782	470258	9.05%	0.329%
323	20.598	20.542	20.610	HH	16619	567584	10.93%	0.397%
324	20.624	20.610	20.692	HH	17595	689038	13.26%	0.482%
325	20.709	20.692	20.739	HH	12461	350878	6.75%	0.245%
326	20.775	20.739	20.842	HH	14909	796977	15.34%	0.557%
327	20.849	20.842	20.889	HH	12243	337158	6.49%	0.236%
328	20.902	20.889	20.917	HH	12114	205369	3.95%	0.144%
329	20.939	20.917	20.968	HH	12482	371378	7.15%	0.260%
330	20.998	20.968	21.049	HH	14719	615423	11.85%	0.430%
331	21.062	21.049	21.089	HH	11736	279230	5.37%	0.195%
332	21.115	21.089	21.149	HH	11779	415041	7.99%	0.290%
333	21.188	21.149	21.222	HH	11553	500705	9.64%	0.350%
334	21.231	21.222	21.294	HH	11429	482447	9.29%	0.337%
335	21.337	21.294	21.391	HH	13287	682202	13.13%	0.477%
336	21.442	21.391	21.535	HH	13146	1007527	19.39%	0.704%
337	21.569	21.535	21.629	HH	11397	616760	11.87%	0.431%
338	21.641	21.629	21.652	HH	10558	149619	2.88%	0.105%
339	21.663	21.652	21.671	HH	10582	117498	2.26%	0.082%
340	21.696	21.671	21.784	HH	10872	712894	13.72%	0.498%
341	21.874	21.784	21.898	HH	10545	707115	13.61%	0.494%
342	21.945	21.898	21.967	HH	11536	459192	8.84%	0.321%
343	21.998	21.967	22.047	HH	11943	523286	10.07%	0.366%
344	22.121	22.047	22.168	HH	10373	743406	14.31%	0.520%
345	22.177	22.168	22.276	HH	10410	663546	12.77%	0.464%
346	22.298	22.276	22.322	HH	10066	276294	5.32%	0.193%
347	22.335	22.322	22.348	HH	9946	157728	3.04%	0.110%
348	22.369	22.348	22.383	HH	10054	207090	3.99%	0.145%
349	22.392	22.383	22.436	HH	10032	317001	6.10%	0.222%
350	22.517	22.436	22.566	HH	10512	781835	15.05%	0.547%
351	22.575	22.566	22.599	HH	9756	193729	3.73%	0.135%

					rt	eres		
352	22.626	22.599	22.635	HH	9785	208868	4.02%	0.146%
353	22.698	22.635	22.722	HH	9923	513045	9.88%	0.359%
354	22.729	22.722	22.739	HH	9839	100436	1.93%	0.070%
355	22.790	22.739	22.850	HH	11095	691336	13.31%	0.483%
356	22.856	22.850	22.915	HH	10007	384047	7.39%	0.269%
357	22.927	22.915	22.953	HH	9726	217857	4.19%	0.152%
358	22.993	22.953	23.059	HH	10105	619371	11.92%	0.433%
359	23.179	23.059	23.229	HH	10058	979387	18.85%	0.685%
360	23.250	23.229	23.268	HH	9523	225490	4.34%	0.158%
361	23.279	23.268	23.302	HH	9551	192172	3.70%	0.134%
362	23.323	23.302	23.339	HH	9532	209006	4.02%	0.146%
363	23.357	23.339	23.366	HH	9563	155645	3.00%	0.109%
364	23.383	23.366	23.435	HH	9593	390525	7.52%	0.273%
365	23.447	23.435	23.459	HH	9313	130351	2.51%	0.091%
366	23.468	23.459	23.484	HH	9549	144489	2.78%	0.101%
367	23.495	23.484	23.503	HH	9328	103190	1.99%	0.072%
368	23.532	23.503	23.548	HH	9408	251617	4.84%	0.176%
369	23.559	23.548	23.685	HH	9450	755380	14.54%	0.528%
370	23.745	23.685	23.832	HH	10105	824051	15.86%	0.576%
371	23.880	23.832	23.888	HH	8962	301007	5.79%	0.210%
372	23.937	23.888	24.069	HH	9282	971355	18.70%	0.679%
373	24.076	24.069	24.082	HH	8780	68668	1.32%	0.048%
374	24.103	24.082	24.128	HH	8826	246493	4.74%	0.172%
375	24.267	24.128	24.298	HH	9456	929587	17.89%	0.650%
376	24.312	24.298	24.370	HH	9387	402296	7.74%	0.281%
377	24.391	24.370	24.516	HH	9266	783228	15.08%	0.548%
378	24.561	24.516	24.650	HH	9124	714425	13.75%	0.500%
379	24.662	24.650	24.685	HH	8787	185785	3.58%	0.130%
380	24.695	24.685	24.706	HH	8805	108158	2.08%	0.076%
381	24.731	24.706	24.741	HH	8788	183343	3.53%	0.128%
382	24.750	24.741	24.763	HH	8800	117946	2.27%	0.082%
383	24.852	24.763	24.871	HH	9238	579842	11.16%	0.405%
384	24.918	24.871	24.962	HHA	9685	522072	10.05%	0.365%
					Sum of corrected areas:		143025097	

C44-FE030419.M Tue Mar 05 10:56:14 2019