

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE042418\
Data File : FE026732.D
Signal(s) : FID1B.CH
Acq On : 24 Apr 2018 3:35
Sample : J2493-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE042118.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.837	2.755	2.860	BH	136	-1652	-0.02%	-0.000%
2	2.873	2.860	2.886	PH	96	244	0.00%	0.000%
3	2.990	2.886	3.025	PH	1159	21077	0.29%	0.003%
4	3.036	3.025	3.047	HH	233	2384	0.03%	0.000%
5	3.082	3.047	3.095	HH	650	10098	0.14%	0.001%
6	3.120	3.095	3.162	HH	595	12669	0.17%	0.002%
7	3.174	3.162	3.195	HH	675	8510	0.12%	0.001%
8	3.206	3.195	3.211	HH	409	3556	0.05%	0.001%
9	3.273	3.211	3.282	HH	552	17047	0.23%	0.002%
10	3.296	3.282	3.365	HH	724	25803	0.35%	0.004%
11	3.388	3.365	3.411	HH	786	15865	0.21%	0.002%
12	3.428	3.411	3.462	HH	780	18510	0.25%	0.003%
13	3.515	3.462	3.532	HH	1400	38353	0.52%	0.006%
14	3.547	3.532	3.566	HH	1047	18398	0.25%	0.003%
15	3.575	3.566	3.598	HH	1049	17008	0.23%	0.002%
16	3.605	3.598	3.622	HH	876	12083	0.16%	0.002%
17	3.649	3.622	3.672	HH	1148	28010	0.38%	0.004%
18	3.717	3.672	3.728	HH	992	30426	0.41%	0.004%
19	3.748	3.728	3.832	HH	4982	102102	1.38%	0.015%
20	3.842	3.832	3.855	HH	1207	16241	0.22%	0.002%
21	3.863	3.855	3.902	HH	1293	32248	0.44%	0.005%
22	3.965	3.902	3.974	HH	1365	52805	0.71%	0.008%
23	3.990	3.974	4.028	HH	2173	58192	0.79%	0.008%
24	4.081	4.028	4.098	HH	1670	63628	0.86%	0.009%
25	4.115	4.098	4.125	HH	1613	23017	0.31%	0.003%
26	4.163	4.125	4.174	HH	2336	49486	0.67%	0.007%
27	4.193	4.174	4.235	HH	7773	111384	1.51%	0.016%
28	4.257	4.235	4.288	HH	1770	50917	0.69%	0.007%
29	4.302	4.288	4.311	HH	1679	23208	0.31%	0.003%
30	4.328	4.311	4.352	HH	1930	41799	0.57%	0.006%
31	4.373	4.352	4.424	HH	2008	77744	1.05%	0.011%
32	4.440	4.424	4.471	HH	1829	49551	0.67%	0.007%
33	4.487	4.471	4.502	HH	2563	42460	0.57%	0.006%
34	4.534	4.502	4.607	HH	17142	304292	4.12%	0.044%
35	4.623	4.607	4.674	HH	2909	96389	1.30%	0.014%
36	4.693	4.674	4.720	HH	2296	61939	0.84%	0.009%

					rteres			
37	4.754	4.720	4.792	HH	2711	103911	1.41%	0.015%
38	4.803	4.792	4.848	HH	2463	77902	1.05%	0.011%
39	4.899	4.848	4.908	HH	2505	84953	1.15%	0.012%
40	4.937	4.908	4.945	HH	2707	56310	0.76%	0.008%
41	4.958	4.945	5.010	HH	3148	102556	1.39%	0.015%
42	5.034	5.010	5.072	HH	2755	100887	1.37%	0.014%
43	5.082	5.072	5.093	HH	2767	34350	0.47%	0.005%
44	5.115	5.093	5.138	HH	2983	76480	1.04%	0.011%
45	5.180	5.138	5.198	HH	3042	103502	1.40%	0.015%
46	5.214	5.198	5.236	HH	3141	64097	0.87%	0.009%
47	5.275	5.236	5.286	HH	3056	87863	1.19%	0.013%
48	5.305	5.286	5.328	HH	3321	80124	1.08%	0.012%
49	5.334	5.328	5.372	HH	3133	78772	1.07%	0.011%
50	5.377	5.372	5.412	HH	3099	72399	0.98%	0.010%
51	5.468	5.412	5.493	HH	3266	151294	2.05%	0.022%
52	5.513	5.493	5.525	HH	3311	61988	0.84%	0.009%
53	5.529	5.525	5.536	HH	3293	21481	0.29%	0.003%
54	5.567	5.536	5.594	HH	3951	121724	1.65%	0.017%
55	5.611	5.594	5.628	HH	3493	68553	0.93%	0.010%
56	5.656	5.628	5.693	HH	3769	135107	1.83%	0.019%
57	5.712	5.693	5.728	HH	3634	74942	1.01%	0.011%
58	5.735	5.728	5.742	HH	3557	29695	0.40%	0.004%
59	5.759	5.742	5.775	HH	3621	69657	0.94%	0.010%
60	5.829	5.775	5.888	HH	4845	259599	3.51%	0.037%
61	5.911	5.888	5.928	HH	3836	87668	1.19%	0.013%
62	5.945	5.928	5.969	HH	3819	91536	1.24%	0.013%
63	6.007	5.969	6.037	HH	4507	163162	2.21%	0.023%
64	6.065	6.037	6.094	HH	4261	134930	1.83%	0.019%
65	6.155	6.094	6.168	HH	4052	174449	2.36%	0.025%
66	6.191	6.168	6.214	HH	4196	109935	1.49%	0.016%
67	6.229	6.214	6.278	HH	4559	163447	2.21%	0.023%
68	6.320	6.278	6.348	HH	4414	180652	2.45%	0.026%
69	6.356	6.348	6.392	HH	4542	112817	1.53%	0.016%
70	6.399	6.392	6.407	HH	4400	39704	0.54%	0.006%
71	6.486	6.407	6.505	HH	4584	263926	3.57%	0.038%
72	6.573	6.505	6.588	HH	5131	237790	3.22%	0.034%
73	6.604	6.588	6.633	HH	5251	135229	1.83%	0.019%
74	6.651	6.633	6.672	HH	5208	117813	1.60%	0.017%
75	6.696	6.672	6.738	HH	7642	229517	3.11%	0.033%
76	6.751	6.738	6.765	HH	5189	82810	1.12%	0.012%
77	6.786	6.765	6.796	HH	5566	99718	1.35%	0.014%
78	6.811	6.796	6.825	HH	5387	91978	1.25%	0.013%
79	6.846	6.825	6.875	HH	5986	165790	2.24%	0.024%
80	6.888	6.875	6.916	HH	5714	136240	1.84%	0.020%
81	6.959	6.916	6.979	HH	5803	206889	2.80%	0.030%
82	6.998	6.979	7.025	HH	6963	168230	2.28%	0.024%
83	7.035	7.025	7.065	HH	5826	135077	1.83%	0.019%
84	7.112	7.065	7.131	HH	5810	227854	3.08%	0.033%
85	7.150	7.131	7.187	HH	6894	204528	2.77%	0.029%
86	7.217	7.187	7.262	HH	6642	273424	3.70%	0.039%
87	7.302	7.262	7.320	HH	6963	219510	2.97%	0.032%
88	7.340	7.320	7.350	HH	6651	117844	1.60%	0.017%
89	7.370	7.350	7.386	HH	6900	145995	1.98%	0.021%

					rteres			
90	7.400	7.386	7.421	HH	6773	134726	1.82%	0.019%
91	7.435	7.421	7.448	HH	7034	111730	1.51%	0.016%
92	7.454	7.448	7.472	HH	6727	93062	1.26%	0.013%
93	7.505	7.472	7.515	HH	7273	178977	2.42%	0.026%
94	7.548	7.515	7.571	HH	7658	248368	3.36%	0.036%
95	7.607	7.571	7.641	HH	7968	319419	4.32%	0.046%
96	7.667	7.641	7.686	HH	11098	240016	3.25%	0.034%
97	7.707	7.686	7.722	HH	9528	182900	2.48%	0.026%
98	7.752	7.722	7.789	HH	8894	334522	4.53%	0.048%
99	7.798	7.789	7.806	HH	8119	82571	1.12%	0.012%
100	7.843	7.806	7.861	HH	9277	284653	3.85%	0.041%
101	7.880	7.861	7.894	HH	9127	168607	2.28%	0.024%
102	7.930	7.894	7.982	HH	11772	508543	6.88%	0.073%
103	7.998	7.982	8.034	HH	9709	301996	4.09%	0.043%
104	8.050	8.034	8.071	HH	10027	215194	2.91%	0.031%
105	8.100	8.071	8.121	HH	10797	302975	4.10%	0.044%
106	8.142	8.121	8.216	HH	12130	628640	8.51%	0.090%
107	8.268	8.216	8.318	HH	14707	746278	10.10%	0.107%
108	8.336	8.318	8.347	HH	12588	218343	2.96%	0.031%
109	8.361	8.347	8.374	HH	13341	204828	2.77%	0.029%
110	8.402	8.374	8.439	HH	16045	569524	7.71%	0.082%
111	8.456	8.439	8.490	HH	15439	456191	6.18%	0.066%
112	8.520	8.490	8.527	HH	15300	327103	4.43%	0.047%
113	8.556	8.527	8.568	HH	17315	402644	5.45%	0.058%
114	8.587	8.568	8.609	HH	18934	431504	5.84%	0.062%
115	8.632	8.609	8.664	HH	22146	605650	8.20%	0.087%
116	8.679	8.664	8.690	HH	18783	287182	3.89%	0.041%
117	8.710	8.690	8.724	HH	20525	391708	5.30%	0.056%
118	8.736	8.724	8.758	HH	19775	404215	5.47%	0.058%
119	8.777	8.758	8.791	HH	21809	403725	5.47%	0.058%
120	8.809	8.791	8.839	HH	28254	688778	9.33%	0.099%
121	8.853	8.839	8.868	HH	23031	396163	5.36%	0.057%
122	8.887	8.868	8.908	HH	80012	1049535	14.21%	0.151%
123	8.918	8.908	8.927	HH	24663	273430	3.70%	0.039%
124	8.964	8.927	8.978	HH	26610	763413	10.34%	0.110%
125	9.018	8.978	9.042	HH	37978	1150838	15.58%	0.165%
126	9.062	9.042	9.086	HH	30127	759042	10.28%	0.109%
127	9.117	9.086	9.150	HH	31043	1115192	15.10%	0.160%
128	9.160	9.150	9.170	HH	27628	338966	4.59%	0.049%
129	9.196	9.170	9.212	HH	33621	772863	10.46%	0.111%
130	9.251	9.212	9.294	HH	39889	1695740	22.96%	0.244%
131	9.316	9.294	9.334	HH	48493	978100	13.24%	0.140%
132	9.352	9.334	9.368	HH	54584	970795	13.14%	0.139%
133	9.382	9.368	9.427	HH	44565	1409642	19.08%	0.202%
134	9.458	9.427	9.477	HH	46636	1268080	17.17%	0.182%
135	9.498	9.477	9.518	HH	47876	1079765	14.62%	0.155%
136	9.536	9.518	9.559	HH	46888	1087701	14.73%	0.156%
137	9.581	9.559	9.593	HH	51330	971337	13.15%	0.139%
138	9.601	9.593	9.618	HH	48762	686933	9.30%	0.099%
139	9.638	9.618	9.656	HH	73794	1310666	17.74%	0.188%
140	9.721	9.656	9.732	HH	50938	2156051	29.19%	0.310%
141	9.752	9.732	9.783	HH	53211	1570007	21.26%	0.225%

rteres								
142	9.800	9.783	9.813	HH	51045	871139	11.79%	0.125%
143	9.831	9.813	9.855	HH	53066	1296138	17.55%	0.186%
144	9.883	9.855	9.895	HH	57631	1298532	17.58%	0.186%
145	9.914	9.895	9.928	HH	57918	1122016	15.19%	0.161%
146	9.937	9.928	9.949	HH	57888	706392	9.56%	0.101%
147	9.962	9.949	9.980	HH	59467	1067781	14.46%	0.153%
148	10.003	9.980	10.012	HH	62787	1160380	15.71%	0.167%
149	10.029	10.012	10.045	HH	67907	1264181	17.12%	0.182%
150	10.084	10.045	10.124	HH	85550	3220068	43.60%	0.462%
151	10.146	10.124	10.154	HH	69701	1203172	16.29%	0.173%
152	10.164	10.154	10.212	HH	71093	2378527	32.20%	0.342%
153	10.232	10.212	10.252	HH	65782	1587480	21.49%	0.228%
154	10.289	10.252	10.318	HH	71565	2716674	36.78%	0.390%
155	10.350	10.318	10.358	HH	72982	1652735	22.38%	0.237%
156	10.389	10.358	10.408	HH	79276	2331975	31.57%	0.335%
157	10.424	10.408	10.445	HH	106241	1904133	25.78%	0.273%
158	10.502	10.445	10.520	HH	83304	3561737	48.22%	0.511%
159	10.528	10.520	10.538	HH	79763	869843	11.78%	0.125%
160	10.557	10.538	10.564	HH	78995	1215446	16.46%	0.175%
161	10.575	10.564	10.591	HH	80021	1239492	16.78%	0.178%
162	10.633	10.591	10.666	HH	86747	3709975	50.23%	0.533%
163	10.727	10.666	10.745	HH	88607	4062691	55.00%	0.583%
164	10.775	10.745	10.789	HH	93070	2349639	31.81%	0.337%
165	10.820	10.789	10.850	HH	128685	3893627	52.71%	0.559%
166	10.908	10.850	10.947	HH	106382	5819923	78.79%	0.836%
167	10.965	10.947	10.974	HH	104360	1618777	21.92%	0.232%
168	10.990	10.974	11.018	HH	110414	2794177	37.83%	0.401%
169	11.033	11.018	11.051	HH	101615	1931959	26.16%	0.277%
170	11.069	11.051	11.081	HH	107859	1879674	25.45%	0.270%
171	11.104	11.081	11.142	HH	115481	3985150	53.95%	0.572%
172	11.170	11.142	11.195	HH	138680	3738402	50.61%	0.537%
173	11.245	11.195	11.281	HH	203353	6993739	94.69%	1.004%
174	11.297	11.281	11.325	HH	124051	3050973	41.31%	0.438%
175	11.339	11.325	11.365	HH	117154	2741592	37.12%	0.394%
176	11.388	11.365	11.411	HH	120536	3152289	42.68%	0.453%
177	11.433	11.411	11.467	HH	131951	4204470	56.92%	0.604%
178	11.479	11.467	11.528	HH	129668	4539934	61.46%	0.652%
179	11.569	11.528	11.588	HH	134659	4557363	61.70%	0.654%
180	11.594	11.588	11.607	HH	125143	1404296	19.01%	0.202%
181	11.630	11.607	11.655	HH	127667	3520970	47.67%	0.506%
182	11.678	11.655	11.692	HH	133029	2811380	38.06%	0.404%
183	11.709	11.692	11.722	HH	132942	2323603	31.46%	0.334%
184	11.743	11.722	11.771	HH	134849	3894435	52.73%	0.559%
185	11.788	11.771	11.806	HH	133600	2694031	36.47%	0.387%
186	11.816	11.806	11.822	HH	126014	1226225	16.60%	0.176%
187	11.877	11.822	11.899	HH	149833	6303382	85.34%	0.905%
188	11.915	11.899	11.930	HH	130304	2398392	32.47%	0.344%
189	11.974	11.930	11.997	HH	232160	6393390	86.56%	0.918%
190	12.006	11.997	12.026	HH	136151	2362363	31.98%	0.339%
191	12.038	12.026	12.062	HH	131520	2711499	36.71%	0.389%
192	12.080	12.062	12.098	HH	132959	2839092	38.44%	0.408%
193	12.148	12.098	12.165	HH	136184	5228280	70.78%	0.751%
194	12.192	12.165	12.242	HH	142426	6247770	84.59%	0.897%

rteres								
195	12.288	12.242	12.308	HH	138049	5206224	70.48%	0.748%
196	12.326	12.308	12.346	HH	132573	2992540	40.51%	0.430%
197	12.398	12.346	12.415	HH	142592	5642400	76.39%	0.810%
198	12.447	12.415	12.464	HH	148113	4163128	56.36%	0.598%
199	12.477	12.464	12.495	HH	142619	2538671	34.37%	0.365%
200	12.535	12.495	12.575	HH	157302	6792865	91.97%	0.975%
201	12.586	12.575	12.596	HH	134856	1674629	22.67%	0.240%
202	12.605	12.596	12.635	HH	135958	3041587	41.18%	0.437%
203	12.668	12.635	12.688	HH	139300	4265116	57.74%	0.612%
204	12.699	12.688	12.730	HH	135020	3263481	44.18%	0.469%
205	12.745	12.730	12.753	HH	129843	1778393	24.08%	0.255%
206	12.771	12.753	12.781	HH	132799	2153550	29.16%	0.309%
207	12.791	12.781	12.811	HH	133226	2301599	31.16%	0.330%
208	12.838	12.811	12.865	HH	132964	4209136	56.99%	0.604%
209	12.899	12.865	12.939	HH	134346	5682779	76.94%	0.816%
210	12.952	12.939	12.962	HH	126594	1695660	22.96%	0.243%
211	12.986	12.962	13.020	HH	131156	4469393	60.51%	0.642%
212	13.034	13.020	13.048	HH	131058	2128843	28.82%	0.306%
213	13.064	13.048	13.074	HH	128938	1956006	26.48%	0.281%
214	13.085	13.074	13.101	HH	131103	2062084	27.92%	0.296%
215	13.120	13.101	13.155	HH	133074	4081222	55.25%	0.586%
216	13.202	13.155	13.229	HH	140459	5629450	76.21%	0.808%
217	13.263	13.229	13.278	HH	122420	3503637	47.43%	0.503%
218	13.305	13.278	13.365	HH	127014	6393519	86.56%	0.918%
219	13.380	13.365	13.402	HH	118515	2557564	34.63%	0.367%
220	13.426	13.402	13.485	HH	115469	5704073	77.23%	0.819%
221	13.498	13.485	13.515	HH	114039	2016063	27.29%	0.289%
222	13.533	13.515	13.552	HH	114292	2486197	33.66%	0.357%
223	13.565	13.552	13.595	HH	113785	2890871	39.14%	0.415%
224	13.633	13.595	13.674	HH	124392	5413690	73.29%	0.777%
225	13.703	13.674	13.732	HH	123340	3975502	53.82%	0.571%
226	13.745	13.732	13.762	HH	110806	1988918	26.93%	0.286%
227	13.773	13.762	13.792	HH	107535	1888214	25.56%	0.271%
228	13.810	13.792	13.835	HH	110128	2762075	37.39%	0.397%
229	13.862	13.835	13.898	HH	123594	4135190	55.98%	0.594%
230	13.925	13.898	13.978	HH	107297	5007481	67.79%	0.719%
231	13.991	13.978	14.020	HH	103736	2540109	34.39%	0.365%
232	14.041	14.020	14.070	HH	113128	3128631	42.36%	0.449%
233	14.089	14.070	14.115	HH	102840	2659539	36.01%	0.382%
234	14.149	14.115	14.192	HH	100986	4464810	60.45%	0.641%
235	14.213	14.192	14.230	HH	95391	2187583	29.62%	0.314%
236	14.251	14.230	14.285	HH	97699	3122524	42.27%	0.448%
237	14.316	14.285	14.338	HH	99141	3037651	41.13%	0.436%
238	14.349	14.338	14.379	HH	95138	2226766	30.15%	0.320%
239	14.402	14.379	14.427	HH	93703	2583667	34.98%	0.371%
240	14.434	14.427	14.452	HH	87033	1301348	17.62%	0.187%
241	14.469	14.452	14.530	HH	93377	4107091	55.60%	0.590%
242	14.544	14.530	14.585	HH	88018	2852234	38.62%	0.410%
243	14.590	14.585	14.616	HH	84505	1556594	21.07%	0.224%
244	14.641	14.616	14.692	HH	92787	3897360	52.76%	0.560%
245	14.703	14.692	14.758	HH	83809	3201636	43.35%	0.460%
246	14.775	14.758	14.796	HH	80485	1821035	24.65%	0.261%

rteres								
247	14.809	14.796	14.833	HH	80224	1726291	23.37%	0.248%
248	14.841	14.833	14.851	HH	74571	776418	10.51%	0.111%
249	14.868	14.851	14.898	HH	76251	2133986	28.89%	0.306%
250	14.924	14.898	14.948	HH	75606	2195827	29.73%	0.315%
251	14.972	14.948	15.017	HH	80011	3088444	41.81%	0.443%
252	15.038	15.017	15.068	HH	77181	2260058	30.60%	0.325%
253	15.092	15.068	15.117	HH	74836	2104883	28.50%	0.302%
254	15.125	15.117	15.163	HH	71240	1901279	25.74%	0.273%
255	15.193	15.163	15.237	HH	70113	2968649	40.19%	0.426%
256	15.253	15.237	15.262	HH	65749	971596	13.15%	0.140%
257	15.306	15.262	15.354	HH	287987	6076575	82.27%	0.873%
258	15.365	15.354	15.389	HH	61516	1275187	17.26%	0.183%
259	16.407	15.389	15.435	HH	61366	1630872	22.08%	0.234%
260	15.463	15.435	15.485	HH	59878	1757004	23.79%	0.252%
261	15.516	15.485	15.540	HH	61569	1964124	26.59%	0.282%
262	15.560	15.540	15.632	HH	64835	3140010	42.51%	0.451%
263	15.655	15.632	15.688	HH	55942	1843282	24.96%	0.265%
264	15.704	15.688	15.744	HH	53389	1743956	23.61%	0.250%
265	15.755	15.744	15.780	HH	53447	1127975	15.27%	0.162%
266	15.789	15.780	15.861	HH	51042	2445444	33.11%	0.351%
267	15.873	15.861	15.912	HH	50217	1500279	20.31%	0.215%
268	15.921	15.912	15.939	HH	48113	768230	10.40%	0.110%
269	16.032	15.939	16.047	HH	57125	3352019	45.38%	0.481%
270	16.061	16.047	16.129	HH	58447	2650665	35.89%	0.381%
271	16.150	16.129	16.185	HH	52899	1656995	22.43%	0.238%
272	16.195	16.185	16.325	HH	47107	3724706	50.43%	0.535%
273	16.347	16.325	16.454	HH	44518	3215978	43.54%	0.462%
274	16.495	16.454	16.516	HH	40504	1486371	20.12%	0.213%
275	16.534	16.516	16.564	HH	40788	1135458	15.37%	0.163%
276	16.601	16.564	16.634	HH	45885	1702876	23.05%	0.245%
277	16.652	16.634	16.758	HH	38192	2783895	37.69%	0.400%
278	16.777	16.758	16.831	HH	38871	1606964	21.76%	0.231%
279	16.871	16.831	16.931	HH	43801	2262987	30.64%	0.325%
280	16.953	16.931	16.968	HH	36369	796557	10.78%	0.114%
281	17.019	16.968	17.058	HH	45422	2068357	28.00%	0.297%
282	17.092	17.058	17.108	HH	43300	1216002	16.46%	0.175%
283	17.117	17.108	17.133	HH	40699	588833	7.97%	0.085%
284	17.141	17.133	17.151	HH	38347	395951	5.36%	0.057%
285	17.165	17.151	17.209	HH	39406	1315299	17.81%	0.189%
286	17.224	17.209	17.246	HH	37322	816425	11.05%	0.117%
287	17.266	17.246	17.309	HH	35918	1341592	18.16%	0.193%
288	17.322	17.309	17.339	HH	34966	618828	8.38%	0.089%
289	17.419	17.339	17.442	HH	37436	2163032	29.28%	0.311%
290	17.484	17.442	17.528	HH	40886	1866301	25.27%	0.268%
291	17.570	17.528	17.599	HH	52912	1675385	22.68%	0.241%
292	17.638	17.599	17.668	HH	34398	1396865	18.91%	0.201%
293	17.679	17.668	17.699	HH	33856	624541	8.46%	0.090%
294	17.724	17.699	17.749	HH	34328	1016345	13.76%	0.146%
295	17.763	17.749	17.801	HH	34068	1048083	14.19%	0.150%
296	17.822	17.801	17.840	HH	34270	784628	10.62%	0.113%
297	17.881	17.840	17.905	HH	34454	1334469	18.07%	0.192%
298	17.941	17.905	17.965	HH	68141	1600270	21.67%	0.230%
299	17.995	17.965	18.005	HH	36548	858394	11.62%	0.123%

					rteres			
300	18.029	18.005	18.052	HH	39026	1036296	14.03%	0.149%
301	18.064	18.052	18.108	HH	36538	1217775	16.49%	0.175%
302	18.139	18.108	18.158	HH	35750	1064958	14.42%	0.153%
303	18.169	18.158	18.192	HH	35604	707419	9.58%	0.102%
304	18.221	18.192	18.252	HH	35173	1248464	16.90%	0.179%
305	18.272	18.252	18.298	HH	35402	979144	13.26%	0.141%
306	18.346	18.298	18.359	HH	36891	1292808	17.50%	0.186%
307	18.379	18.359	18.402	HH	42484	986350	13.35%	0.142%
308	18.417	18.402	18.424	HH	35732	462613	6.26%	0.066%
309	18.436	18.424	18.448	HH	36020	535431	7.25%	0.077%
310	18.475	18.448	18.537	HH	69430	2294358	31.06%	0.329%
311	18.608	18.537	18.624	HH	39525	1962977	26.58%	0.282%
312	18.637	18.624	18.655	HH	38468	693816	9.39%	0.100%
313	18.672	18.655	18.729	HH	39334	1667780	22.58%	0.239%
314	18.766	18.729	18.779	HH	42597	1168011	15.81%	0.168%
315	18.805	18.779	18.844	HH	69071	1976253	26.76%	0.284%
316	18.861	18.844	18.884	HH	45144	1064132	14.41%	0.153%
317	18.903	18.884	18.920	HH	45305	943439	12.77%	0.135%
318	18.939	18.920	18.961	HH	46206	1104656	14.96%	0.159%
319	18.978	18.961	19.006	HH	46161	1193855	16.16%	0.171%
320	19.014	19.006	19.078	HH	41910	1781400	24.12%	0.256%
321	19.088	19.078	19.098	HH	40600	481024	6.51%	0.069%
322	19.121	19.098	19.132	HH	42883	846416	11.46%	0.122%
323	19.147	19.132	19.177	HH	44114	1135736	15.38%	0.163%
324	19.215	19.177	19.245	HH	50223	1774585	24.03%	0.255%
325	19.253	19.245	19.265	HH	40427	482276	6.53%	0.069%
326	19.322	19.265	19.348	HH	76704	2446101	33.12%	0.351%
327	19.401	19.348	19.417	HH	43171	1743588	23.61%	0.250%
328	19.450	19.417	19.477	HH	43253	1516811	20.54%	0.218%
329	19.499	19.477	19.525	HH	48020	1291168	17.48%	0.185%
330	19.549	19.525	19.565	HH	42861	1025296	13.88%	0.147%
331	19.580	19.565	19.591	HH	43454	661102	8.95%	0.095%
332	19.616	19.591	19.645	HH	51981	1556492	21.07%	0.224%
333	19.662	19.645	19.681	HH	51905	1064610	14.41%	0.153%
334	19.703	19.681	19.711	HH	51416	923536	12.50%	0.133%
335	19.728	19.711	19.749	HH	54057	1172102	15.87%	0.168%
336	19.759	19.749	19.776	HH	51970	835081	11.31%	0.120%
337	19.828	19.776	19.879	HH	64800	3371233	45.64%	0.484%
338	19.895	19.879	19.925	HH	50793	1380414	18.69%	0.198%
339	19.978	19.925	19.987	HH	54648	1915563	25.93%	0.275%
340	20.002	19.987	20.074	HH	57681	2709046	36.68%	0.389%
341	20.132	20.074	20.161	HH	71174	2937098	39.76%	0.422%
342	20.179	20.161	20.219	HH	51565	1750459	23.70%	0.251%
343	20.245	20.219	20.266	HH	58595	1509852	20.44%	0.217%
344	20.284	20.266	20.325	HH	54134	1823456	24.69%	0.262%
345	20.345	20.325	20.358	HH	51616	1008498	13.65%	0.145%
346	20.377	20.358	20.398	HH	54794	1258157	17.03%	0.181%
347	20.411	20.398	20.420	HH	51881	681852	9.23%	0.098%
348	20.447	20.420	20.477	HH	88917	2174603	29.44%	0.312%
349	20.497	20.477	20.520	HH	51202	1328830	17.99%	0.191%
350	20.533	20.520	20.560	HH	51093	1200188	16.25%	0.172%
351	20.570	20.560	20.599	HH	51000	1189903	16.11%	0.171%

rteres								
352	20.622	20.599	20.640	HH	50524	1227313	16.62%	0.176%
353	20.684	20.640	20.738	HH	56097	3093809	41.89%	0.444%
354	20.766	20.738	20.861	HH	54516	3742113	50.66%	0.537%
355	20.907	20.861	20.965	HH	51260	3127522	42.34%	0.449%
356	21.003	20.965	21.048	HH	56517	2577957	34.90%	0.370%
357	21.089	21.048	21.124	HH	49459	2235516	30.27%	0.321%
358	21.145	21.124	21.159	HH	49534	1035428	14.02%	0.149%
359	21.194	21.159	21.213	HH	52333	1651785	22.36%	0.237%
360	21.229	21.213	21.276	HH	51595	1879373	25.44%	0.270%
361	21.313	21.276	21.352	HH	49106	2227927	30.16%	0.320%
362	21.373	21.352	21.412	HH	49385	1763748	23.88%	0.253%
363	21.424	21.412	21.470	HH	48682	1692105	22.91%	0.243%
364	21.481	21.470	21.495	HH	48392	731076	9.90%	0.105%
365	21.502	21.495	21.515	HH	48436	580327	7.86%	0.083%
366	21.526	21.515	21.544	HH	48438	831395	11.26%	0.119%
367	21.559	21.544	21.572	HH	48453	813098	11.01%	0.117%
368	21.577	21.572	21.582	HH	48458	290387	3.93%	0.042%
369	21.593	21.582	21.599	HH	48401	492615	6.67%	0.071%
370	21.624	21.599	21.640	HH	48971	1205759	16.32%	0.173%
371	21.675	21.640	21.743	HH	51190	3022694	40.92%	0.434%
372	21.752	21.743	21.780	HH	47903	1050958	14.23%	0.151%
373	21.788	21.780	21.807	HH	47836	776396	10.51%	0.111%
374	21.821	21.807	21.845	HH	47773	1099779	14.89%	0.158%
375	21.865	21.845	21.911	HH	47844	1885638	25.53%	0.271%
376	21.929	21.911	21.949	HH	47596	1073602	14.54%	0.154%
377	21.957	21.949	21.982	HH	47424	938443	12.71%	0.135%
378	21.988	21.982	22.002	HH	47438	584243	7.91%	0.084%
379	22.057	22.002	22.152	HH	48242	4257176	57.64%	0.611%
380	22.218	22.152	22.278	HH	49455	3631448	49.16%	0.521%
381	22.297	22.278	22.306	HH	47227	784155	10.62%	0.113%
382	22.313	22.306	22.348	HH	47176	1188629	16.09%	0.171%
383	22.397	22.348	22.455	HH	47038	3001246	40.63%	0.431%
384	22.469	22.455	22.497	HH	47043	1188088	16.09%	0.171%
385	22.531	22.497	22.573	HH	47543	2131792	28.86%	0.306%
386	22.581	22.573	22.621	HH	46673	1339260	18.13%	0.192%
387	22.630	22.621	22.655	HH	46710	949622	12.86%	0.136%
388	22.682	22.655	22.708	HH	46666	1502180	20.34%	0.216%
389	22.721	22.708	22.778	HH	46654	1954112	26.46%	0.281%
390	22.843	22.778	22.919	HH	48419	3970373	53.75%	0.570%
391	22.931	22.919	22.968	HH	46367	1368096	18.52%	0.196%
392	22.999	22.968	23.078	HH	46368	3055997	41.37%	0.439%
393	23.098	23.078	23.195	HH	46353	3228723	43.71%	0.464%
394	23.205	23.195	23.230	HH	46122	960035	13.00%	0.138%
395	23.241	23.230	23.257	HH	45920	755411	10.23%	0.108%
396	23.277	23.257	23.297	HH	45975	1081449	14.64%	0.155%
397	23.320	23.297	23.333	HH	45964	990960	13.42%	0.142%
398	23.349	23.333	23.372	HH	46021	1077883	14.59%	0.155%
399	23.379	23.372	23.398	HH	45962	735198	9.95%	0.106%
400	23.400	23.398	23.468	HH	46035	1915041	25.93%	0.275%
401	23.480	23.468	23.515	HH	45698	1285776	17.41%	0.185%
402	23.561	23.515	23.628	HH	47367	3134840	42.44%	0.450%
403	23.646	23.628	23.692	HH	45763	1742177	23.59%	0.250%
404	23.699	23.692	23.726	HH	45758	939879	12.72%	0.135%

					rteres			
405	23.759	23.726	23.808	HH	45967	2275335	30.80%	0.327%
406	23.846	23.808	23.912	HH	46026	2840643	38.46%	0.408%
407	23.982	23.912	24.042	HH	46689	3589266	48.59%	0.515%
408	24.053	24.042	24.116	HH	45650	2033577	27.53%	0.292%
409	24.133	24.116	24.144	HH	45449	761207	10.31%	0.109%
410	24.158	24.144	24.218	HH	45458	1998895	27.06%	0.287%
411	24.229	24.218	24.287	HH	45252	1860946	25.19%	0.267%
412	24.311	24.287	24.321	HH	45160	936119	12.67%	0.134%
413	24.401	24.321	24.555	HH	46726	6401742	86.67%	0.919%
414	24.571	24.555	24.582	HH	45074	715876	9.69%	0.103%
415	24.598	24.582	24.628	HH	45011	1249190	16.91%	0.179%
416	24.640	24.628	24.648	HH	44869	541829	7.34%	0.078%
417	24.657	24.648	24.682	HH	44877	899616	12.18%	0.129%
418	24.718	24.682	24.758	HH	44899	2038213	27.59%	0.293%
419	24.770	24.758	24.774	HH	44914	454510	6.15%	0.065%
420	24.783	24.774	24.852	HH	44971	2081780	28.18%	0.299%
421	24.892	24.852	24.962	HH	44985	2961804	40.10%	0.425%
422	24.973	24.962	24.992	HH	44878	806599	10.92%	0.116%
423	25.050	24.992	25.059	HH	45076	1804597	24.43%	0.259%
424	25.065	25.059	25.106	HH	45161	1285647	17.41%	0.185%
425	25.114	25.106	25.142	HH	44829	950088	12.86%	0.136%
426	25.151	25.142	25.201	HH	44736	1582120	21.42%	0.227%
427	25.250	25.201	25.262	HH	44720	1632043	22.10%	0.234%
428	25.368	25.262	25.536	HH	45669	7386296	100.00%	1.061%
429	25.547	25.536	25.583	HH	44636	1263745	17.11%	0.181%
430	25.601	25.583	25.615	HH	44461	847973	11.48%	0.122%
431	25.678	25.615	25.688	HH	44635	1934450	26.19%	0.278%
432	25.701	25.688	25.718	HH	44653	828541	11.22%	0.119%
433	25.725	25.718	25.768	HH	44631	1335565	18.08%	0.192%
434	25.794	25.768	25.842	HH	44558	1955623	26.48%	0.281%
435	25.931	25.842	26.042	HH	45641	5399984	73.11%	0.775%
436	26.050	26.042	26.060	HH	44571	470737	6.37%	0.068%
437	26.068	26.060	26.115	HH	44474	1473592	19.95%	0.212%
438	26.138	26.115	26.172	HH	44481	1512065	20.47%	0.217%
439	26.178	26.172	26.196	HH	44340	638502	8.64%	0.092%
440	26.210	26.196	26.250	HH	44296	1425503	19.30%	0.205%
441	26.257	26.250	26.267	HH	44246	467977	6.34%	0.067%
442	26.280	26.267	26.318	HH	44281	1360123	18.41%	0.195%
443	26.327	26.318	26.342	HH	44149	630387	8.53%	0.091%
444	26.354	26.342	26.374	HH	44140	833111	11.28%	0.120%
445	26.394	26.374	26.421	HH	44169	1248411	16.90%	0.179%
446	26.493	26.421	26.592	HH	45011	4562298	61.77%	0.655%
447	26.599	26.592	26.614	HH	44265	599439	8.12%	0.086%
					Sum of corrected areas:	696401830		

C44-FE042118.M Tue Apr 24 09:07:41 2018 RPT-1