

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE043018\
Data File : FE026773.D
Signal(s) : FID1B.CH
Acq On : 30 Apr 2018 18:36
Sample : J2616-15
Misc :
ALS Vial : 15 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	2.809	2.755	2.821	BH	179	-50	-0.00%	-0.000%
2	2.838	2.821	2.855	HH	254	3314	0.07%	0.001%
3	2.864	2.855	2.897	HH	197	3691	0.08%	0.001%
4	2.907	2.897	2.967	PH	211	6558	0.14%	0.002%
5	2.992	2.967	3.055	HH	951	21151	0.46%	0.006%
6	3.077	3.055	3.091	HH	518	7652	0.17%	0.002%
7	3.118	3.091	3.163	HH	624	19086	0.41%	0.005%
8	3.192	3.163	3.257	HH	516	23537	0.51%	0.006%
9	3.268	3.257	3.276	HH	517	5220	0.11%	0.001%
10	3.294	3.276	3.305	HH	674	9515	0.21%	0.003%
11	3.313	3.305	3.358	HH	606	17495	0.38%	0.005%
12	3.388	3.358	3.447	HH	743	32215	0.70%	0.009%
13	3.518	3.447	3.541	HH	1073	42450	0.92%	0.011%
14	3.548	3.541	3.565	HH	1017	11038	0.24%	0.003%
15	3.579	3.565	3.587	HH	882	10632	0.23%	0.003%
16	3.596	3.587	3.621	HH	913	16407	0.36%	0.004%
17	3.648	3.621	3.686	HH	995	32177	0.70%	0.009%
18	3.747	3.686	3.760	HH	2908	56977	1.24%	0.015%
19	3.773	3.760	3.818	HH	3004	56738	1.23%	0.015%
20	3.831	3.818	3.848	HH	1318	21106	0.46%	0.006%
21	3.860	3.848	3.876	HH	1257	19529	0.42%	0.005%
22	3.883	3.876	3.897	HH	1162	13175	0.29%	0.004%
23	3.908	3.897	3.931	HH	1116	21435	0.47%	0.006%
24	3.945	3.931	3.965	HH	1515	26684	0.58%	0.007%
25	3.979	3.965	4.039	HH	2882	78279	1.70%	0.021%
26	4.047	4.039	4.092	HH	1496	43172	0.94%	0.012%
27	4.160	4.092	4.172	HH	1642	65662	1.43%	0.018%
28	4.185	4.172	4.241	HH	1575	57518	1.25%	0.016%
29	4.274	4.241	4.284	HH	1595	37955	0.82%	0.010%
30	4.292	4.284	4.315	HH	1635	27410	0.60%	0.007%
31	4.338	4.315	4.365	HH	1720	47612	1.03%	0.013%
32	4.383	4.365	4.459	HH	1766	89166	1.94%	0.024%
33	4.473	4.459	4.500	HH	1652	39266	0.85%	0.011%
34	4.527	4.500	4.564	HH	18087	216395	4.70%	0.058%
35	4.575	4.564	4.605	HH	2213	47682	1.04%	0.013%
36	4.634	4.605	4.648	HH	2008	48859	1.06%	0.013%

					rteres			
37	4.666	4.648	4.674	HH	1955	28714	0.62%	0.008%
38	4.688	4.674	4.698	HH	1985	26873	0.58%	0.007%
39	4.719	4.698	4.737	HH	3113	60626	1.32%	0.016%
40	4.747	4.737	4.818	HH	2713	113445	2.46%	0.031%
41	4.835	4.818	4.848	HH	2080	36423	0.79%	0.010%
42	4.865	4.848	4.885	HH	2130	45406	0.99%	0.012%
43	4.956	4.885	5.005	HH	2536	157217	3.41%	0.042%
44	5.030	5.005	5.045	HH	2362	53916	1.17%	0.015%
45	5.051	5.045	5.077	HH	2324	44085	0.96%	0.012%
46	5.119	5.077	5.168	HH	2525	129543	2.81%	0.035%
47	5.174	5.168	5.192	HH	2585	36879	0.80%	0.010%
48	5.208	5.192	5.233	HH	2579	60960	1.32%	0.016%
49	5.317	5.233	5.338	HH	2964	163800	3.56%	0.044%
50	5.352	5.338	5.382	HH	2648	66344	1.44%	0.018%
51	5.393	5.382	5.438	HH	2617	85756	1.86%	0.023%
52	5.495	5.438	5.541	HH	2818	163459	3.55%	0.044%
53	5.573	5.541	5.595	HH	3368	95495	2.07%	0.026%
54	5.606	5.595	5.628	HH	2780	52942	1.15%	0.014%
55	5.646	5.628	5.673	HH	2900	73468	1.60%	0.020%
56	5.707	5.673	5.735	HH	3085	104657	2.27%	0.028%
57	5.740	5.735	5.749	HH	2869	23321	0.51%	0.006%
58	5.773	5.749	5.796	HH	2968	79634	1.73%	0.022%
59	5.827	5.796	5.884	HH	3949	161776	3.51%	0.044%
60	5.896	5.884	5.921	HH	3060	67020	1.46%	0.018%
61	5.949	5.921	5.980	HH	3063	104426	2.27%	0.028%
62	6.004	5.980	6.061	HH	3308	149467	3.25%	0.040%
63	6.070	6.061	6.101	HH	3182	74300	1.61%	0.020%
64	6.109	6.101	6.118	HH	3169	30929	0.67%	0.008%
65	6.143	6.118	6.179	HH	3381	118188	2.57%	0.032%
66	6.205	6.179	6.215	HH	3393	69448	1.51%	0.019%
67	6.254	6.215	6.265	HH	3375	99144	2.15%	0.027%
68	6.272	6.265	6.285	HH	3425	40108	0.87%	0.011%
69	6.304	6.285	6.335	HH	3499	102861	2.23%	0.028%
70	6.351	6.335	6.363	HH	3628	59028	1.28%	0.016%
71	6.372	6.363	6.389	HH	3518	54559	1.18%	0.015%
72	6.399	6.389	6.404	HH	3413	29983	0.65%	0.008%
73	6.450	6.404	6.481	HH	3736	163770	3.56%	0.044%
74	6.538	6.481	6.575	HH	3879	208901	4.54%	0.056%
75	6.599	6.575	6.626	HH	4504	123318	2.68%	0.033%
76	6.694	6.626	6.711	HH	5780	217192	4.72%	0.059%
77	6.722	6.711	6.755	HH	4214	104092	2.26%	0.028%
78	6.769	6.755	6.784	HH	3968	67932	1.48%	0.018%
79	6.845	6.784	6.870	HH	5650	220314	4.78%	0.060%
80	6.902	6.870	6.948	HH	4497	203793	4.43%	0.055%
81	6.964	6.948	6.974	HH	4415	68534	1.49%	0.019%
82	6.996	6.974	7.020	HH	4889	124199	2.70%	0.034%
83	7.038	7.020	7.072	HH	4588	137565	2.99%	0.037%
84	7.081	7.072	7.127	HH	4365	142040	3.08%	0.038%
85	7.152	7.127	7.188	HH	4570	159589	3.47%	0.043%
86	7.221	7.188	7.252	HH	4484	167750	3.64%	0.045%
87	7.262	7.252	7.271	HH	4445	52558	1.14%	0.014%
88	7.296	7.271	7.329	HH	4953	156929	3.41%	0.042%
89	7.353	7.329	7.371	HH	4530	114363	2.48%	0.031%

					rteres			
90	7.375	7.371	7.384	HH	4529	33267	0.72%	0.009%
91	7.404	7.384	7.421	HH	4632	102466	2.23%	0.028%
92	7.458	7.421	7.521	HH	4724	275087	5.97%	0.074%
93	7.536	7.521	7.545	HH	4634	64375	1.40%	0.017%
94	7.561	7.545	7.585	HH	4738	111439	2.42%	0.030%
95	7.605	7.585	7.613	HH	4857	80814	1.75%	0.022%
96	7.665	7.613	7.695	HH	6739	257927	5.60%	0.070%
97	7.702	7.695	7.721	HH	5311	82214	1.79%	0.022%
98	7.730	7.721	7.748	HH	5183	80225	1.74%	0.022%
99	7.754	7.748	7.762	HH	4946	41767	0.91%	0.011%
100	7.768	7.762	7.782	HH	4918	58389	1.27%	0.016%
101	7.803	7.782	7.819	HH	5559	113559	2.47%	0.031%
102	7.830	7.819	7.848	HH	5041	86163	1.87%	0.023%
103	7.903	7.848	7.915	HH	5233	201427	4.37%	0.054%
104	7.928	7.915	7.961	HH	5754	146559	3.18%	0.040%
105	8.010	7.961	8.038	HH	5248	235528	5.11%	0.064%
106	8.069	8.038	8.083	HH	5232	139224	3.02%	0.038%
107	8.114	8.083	8.148	HH	5350	204905	4.45%	0.055%
108	8.158	8.148	8.185	HH	5654	117361	2.55%	0.032%
109	8.197	8.185	8.215	HH	5305	93493	2.03%	0.025%
110	8.271	8.215	8.291	HH	5759	249075	5.41%	0.067%
111	8.331	8.291	8.372	HH	6076	282846	6.14%	0.076%
112	8.406	8.372	8.448	HH	6806	281994	6.12%	0.076%
113	8.454	8.448	8.485	HH	6003	128150	2.78%	0.035%
114	8.500	8.485	8.528	HH	6021	150515	3.27%	0.041%
115	8.554	8.528	8.576	HH	6096	170621	3.70%	0.046%
116	8.589	8.576	8.605	HH	6014	102999	2.24%	0.028%
117	8.628	8.605	8.641	HH	6696	134651	2.92%	0.036%
118	8.659	8.641	8.679	HH	6757	148504	3.22%	0.040%
119	8.704	8.679	8.731	HH	6635	194450	4.22%	0.053%
120	8.745	8.731	8.753	HH	6204	82672	1.80%	0.022%
121	8.775	8.753	8.787	HH	7389	137269	2.98%	0.037%
122	8.805	8.787	8.832	HH	12081	226385	4.92%	0.061%
123	8.884	8.832	8.938	HH	58755	903447	19.62%	0.244%
124	8.955	8.938	8.990	HH	7332	216800	4.71%	0.059%
125	9.018	8.990	9.038	HH	7785	209586	4.55%	0.057%
126	9.045	9.038	9.060	HH	7333	94605	2.05%	0.026%
127	9.076	9.060	9.095	HH	7784	155442	3.38%	0.042%
128	9.105	9.095	9.147	HH	7213	217236	4.72%	0.059%
129	9.197	9.147	9.209	HH	7970	269487	5.85%	0.073%
130	9.222	9.209	9.236	HH	7738	126045	2.74%	0.034%
131	9.259	9.236	9.287	HH	17514	348786	7.57%	0.094%
132	9.298	9.287	9.326	HH	8785	192365	4.18%	0.052%
133	9.347	9.326	9.372	HH	12333	262805	5.71%	0.071%
134	9.401	9.372	9.421	HH	8996	233915	5.08%	0.063%
135	9.441	9.421	9.455	HH	8444	161698	3.51%	0.044%
136	9.497	9.455	9.513	HH	8478	280419	6.09%	0.076%
137	9.537	9.513	9.560	HH	8651	230162	5.00%	0.062%
138	9.577	9.560	9.607	HH	9948	245965	5.34%	0.066%
139	9.635	9.607	9.675	HH	27225	514658	11.18%	0.139%
140	9.685	9.675	9.695	HH	8332	98487	2.14%	0.027%
141	9.719	9.695	9.741	HH	8912	236600	5.14%	0.064%

					rteres			
142	9.756	9.741	9.785	HH	8298	215575	4.68%	0.058%
143	9.795	9.785	9.807	HH	8112	105946	2.30%	0.029%
144	9.825	9.807	9.846	HH	8569	196586	4.27%	0.053%
145	9.874	9.846	9.887	HH	8596	201951	4.39%	0.055%
146	9.898	9.887	9.909	HH	8354	110415	2.40%	0.030%
147	9.955	9.909	9.982	HH	10905	397106	8.62%	0.107%
148	10.027	9.982	10.043	HH	11466	360566	7.83%	0.097%
149	10.055	10.043	10.070	HH	11270	170791	3.71%	0.046%
150	10.100	10.070	10.121	HH	10941	302939	6.58%	0.082%
151	10.144	10.121	10.166	HH	12348	276538	6.00%	0.075%
152	10.176	10.166	10.186	HH	10118	121058	2.63%	0.033%
153	10.200	10.186	10.224	HH	11332	227564	4.94%	0.061%
154	10.239	10.224	10.251	HH	9775	156132	3.39%	0.042%
155	10.270	10.251	10.313	HH	12904	384666	8.35%	0.104%
156	10.375	10.313	10.395	HH	11075	501888	10.90%	0.136%
157	10.419	10.395	10.444	HH	34906	533754	11.59%	0.144%
158	10.473	10.444	10.485	HH	10888	258384	5.61%	0.070%
159	10.492	10.485	10.507	HH	10926	147468	3.20%	0.040%
160	10.524	10.507	10.562	HH	11448	353877	7.68%	0.096%
161	10.570	10.562	10.583	HH	10163	125583	2.73%	0.034%
162	10.604	10.583	10.616	HH	10674	202142	4.39%	0.055%
163	10.632	10.616	10.670	HH	10617	335020	7.27%	0.091%
164	10.705	10.670	10.737	HH	10927	423176	9.19%	0.114%
165	10.768	10.737	10.782	HH	12811	302891	6.58%	0.082%
166	10.815	10.782	10.841	HH	18012	490647	10.65%	0.133%
167	10.861	10.841	10.878	HH	12712	258775	5.62%	0.070%
168	10.902	10.878	10.930	HH	14127	381784	8.29%	0.103%
169	10.957	10.930	11.001	HH	13546	510749	11.09%	0.138%
170	11.010	11.001	11.036	HH	11477	234609	5.09%	0.063%
171	11.068	11.036	11.105	HH	13576	526963	11.44%	0.142%
172	11.123	11.105	11.139	HH	13792	265656	5.77%	0.072%
173	11.163	11.139	11.208	HH	36082	727656	15.80%	0.197%
174	11.238	11.208	11.261	HH	20151	491839	10.68%	0.133%
175	11.286	11.261	11.313	HH	13793	410723	8.92%	0.111%
176	11.333	11.313	11.366	HH	16225	433900	9.42%	0.117%
177	11.379	11.366	11.402	HH	12704	262691	5.70%	0.071%
178	11.426	11.402	11.450	HH	12820	356570	7.74%	0.096%
179	11.477	11.450	11.525	HH	19611	671374	14.58%	0.181%
180	11.557	11.525	11.601	HH	15393	635516	13.80%	0.172%
181	11.622	11.601	11.650	HH	14457	392698	8.53%	0.106%
182	11.676	11.650	11.716	HH	15622	530386	11.52%	0.143%
183	11.736	11.716	11.744	HH	13369	225641	4.90%	0.061%
184	11.759	11.744	11.796	HH	13673	407436	8.85%	0.110%
185	11.809	11.796	11.820	HH	13291	195821	4.25%	0.053%
186	11.871	11.820	11.888	HH	30558	708718	15.39%	0.192%
187	11.898	11.888	11.931	HH	16361	378518	8.22%	0.102%
188	11.966	11.931	11.988	HH	19567	543088	11.79%	0.147%
189	12.003	11.988	12.018	HH	14634	253243	5.50%	0.068%
190	12.031	12.018	12.049	HH	13868	251323	5.46%	0.068%
191	12.071	12.049	12.105	HH	16293	488246	10.60%	0.132%
192	12.137	12.105	12.151	HH	14711	397770	8.64%	0.107%
193	12.169	12.151	12.214	HH	15258	552090	11.99%	0.149%
194	12.229	12.214	12.241	HH	15092	243451	5.29%	0.066%

					rteres			
195	12.280	12.241	12.298	HH	16737	530660	11.52%	0.143%
196	12.312	12.298	12.341	HH	17024	410309	8.91%	0.111%
197	12.362	12.341	12.392	HH	15853	464402	10.08%	0.125%
198	12.403	12.392	12.415	HH	15610	219291	4.76%	0.059%
199	12.434	12.415	12.453	HH	16622	360581	7.83%	0.097%
200	12.469	12.453	12.489	HH	16377	336767	7.31%	0.091%
201	12.545	12.489	12.581	HH	29438	1027266	22.31%	0.278%
202	12.598	12.581	12.630	HH	18142	497266	10.80%	0.134%
203	12.651	12.630	12.674	HH	17542	457876	9.94%	0.124%
204	12.689	12.674	12.722	HH	17579	476125	10.34%	0.129%
205	12.787	12.722	12.806	HH	22232	911974	19.80%	0.246%
206	12.824	12.806	12.868	HH	19598	686890	14.92%	0.186%
207	12.884	12.868	12.897	HH	18355	320831	6.97%	0.087%
208	12.918	12.897	12.938	HH	19199	457975	9.94%	0.124%
209	12.967	12.938	13.002	HH	20029	728138	15.81%	0.197%
210	13.016	13.002	13.038	HH	19877	424937	9.23%	0.115%
211	13.079	13.038	13.098	HH	20216	700457	15.21%	0.189%
212	13.114	13.098	13.136	HH	20033	449518	9.76%	0.121%
213	13.191	13.136	13.217	HH	32641	1104875	23.99%	0.299%
214	13.230	13.217	13.240	HH	20846	279204	6.06%	0.075%
215	13.259	13.240	13.275	HH	22025	442446	9.61%	0.120%
216	13.316	13.275	13.365	HH	30767	1250390	27.15%	0.338%
217	13.381	13.365	13.401	HH	21161	461733	10.03%	0.125%
218	13.442	13.401	13.494	HH	23001	1248869	27.12%	0.337%
219	13.515	13.494	13.530	HH	23454	497043	10.79%	0.134%
220	13.561	13.530	13.579	HH	26226	706375	15.34%	0.191%
221	13.592	13.579	13.604	HH	24288	351707	7.64%	0.095%
222	13.624	13.604	13.658	HH	32962	878351	19.07%	0.237%
223	13.700	13.658	13.765	HH	27635	1651143	35.85%	0.446%
224	13.807	13.765	13.838	HH	33948	1199686	26.05%	0.324%
225	13.860	13.838	13.905	HH	28203	1076185	23.37%	0.291%
226	13.927	13.905	13.965	HH	26777	950975	20.65%	0.257%
227	14.009	13.965	14.018	HH	28642	865626	18.80%	0.234%
228	14.039	14.018	14.063	HH	30831	788736	17.13%	0.213%
229	14.084	14.063	14.104	HH	29503	706772	15.35%	0.191%
230	14.122	14.104	14.134	HH	28338	504534	10.96%	0.136%
231	14.155	14.134	14.169	HH	29143	591620	12.85%	0.160%
232	14.186	14.169	14.197	HH	29647	484174	10.51%	0.131%
233	14.211	14.197	14.225	HH	30926	512773	11.13%	0.139%
234	14.244	14.225	14.281	HH	32015	1005931	21.84%	0.272%
235	14.302	14.281	14.333	HH	37540	1005178	21.83%	0.272%
236	14.349	14.333	14.378	HH	31529	818366	17.77%	0.221%
237	14.397	14.378	14.428	HH	38449	973395	21.14%	0.263%
238	14.464	14.428	14.477	HH	32742	915355	19.88%	0.247%
239	14.494	14.477	14.512	HH	32657	665031	14.44%	0.180%
240	14.538	14.512	14.575	HH	31443	1166578	25.33%	0.315%
241	14.645	14.575	14.680	HH	36285	2131267	46.28%	0.576%
242	14.694	14.680	14.719	HH	33966	769188	16.70%	0.208%
243	14.734	14.719	14.750	HH	33843	610251	13.25%	0.165%
244	14.765	14.750	14.780	HH	33815	596502	12.95%	0.161%
245	14.811	14.780	14.828	HH	35316	987741	21.45%	0.267%
246	14.839	14.828	14.858	HH	34012	597678	12.98%	0.162%

rteres								
247	14.878	14.858	14.888	HH	33390	601159	13.05%	0.162%
248	14.903	14.888	14.936	HH	33906	959506	20.84%	0.259%
249	14.964	14.936	15.007	HH	42303	1550086	33.66%	0.419%
250	15.036	15.007	15.067	HH	38734	1321980	28.71%	0.357%
251	15.091	15.067	15.118	HH	37317	1116183	24.24%	0.302%
252	15.135	15.118	15.149	HH	35497	649101	14.10%	0.175%
253	15.192	15.149	15.235	HH	39961	1927787	41.86%	0.521%
254	15.252	15.235	15.275	HH	36973	849083	18.44%	0.229%
255	15.303	15.275	15.340	HH	217461	3504018	76.09%	0.947%
256	15.366	15.340	15.392	HH	37348	1121012	24.34%	0.303%
257	15.408	15.392	15.428	HH	37601	795682	17.28%	0.215%
258	15.459	15.428	15.478	HH	36701	1082982	23.52%	0.293%
259	15.510	15.478	15.538	HH	47042	1451718	31.52%	0.392%
260	15.558	15.538	15.581	HH	45022	1044201	22.67%	0.282%
261	15.595	15.581	15.635	HH	38401	1210742	26.29%	0.327%
262	15.652	15.635	15.679	HH	38646	988985	21.48%	0.267%
263	15.701	15.679	15.745	HH	40135	1513874	32.87%	0.409%
264	15.754	15.745	15.770	HH	38808	572632	12.43%	0.155%
265	15.782	15.770	15.798	HH	38410	629958	13.68%	0.170%
266	15.819	15.798	15.833	HH	38144	793505	17.23%	0.214%
267	15.841	15.833	15.852	HH	37884	432017	9.38%	0.117%
268	15.868	15.852	15.881	HH	38609	671822	14.59%	0.182%
269	15.893	15.881	15.908	HH	38166	605041	13.14%	0.164%
270	15.914	15.908	15.935	HH	37922	620549	13.48%	0.168%
271	15.953	15.935	15.967	HH	39367	736895	16.00%	0.199%
272	16.030	15.967	16.045	HH	51499	2008724	43.62%	0.543%
273	16.063	16.045	16.114	HH	52601	1995742	43.34%	0.539%
274	16.147	16.114	16.179	HH	46677	1727533	37.51%	0.467%
275	16.211	16.179	16.281	HH	48093	2640831	57.34%	0.714%
276	16.295	16.281	16.318	HH	39962	878118	19.07%	0.237%
277	16.351	16.318	16.398	HH	42874	1987038	43.15%	0.537%
278	16.430	16.398	16.461	HH	40400	1511008	32.81%	0.408%
279	16.478	16.461	16.515	HH	40675	1271055	27.60%	0.343%
280	16.533	16.515	16.558	HH	46532	1099712	23.88%	0.297%
281	16.579	16.558	16.625	HH	41978	1633529	35.47%	0.441%
282	16.643	16.625	16.681	HH	40447	1356365	29.45%	0.367%
283	16.705	16.681	16.751	HH	42529	1715491	37.25%	0.464%
284	16.775	16.751	16.816	HH	42394	1581397	34.34%	0.427%
285	16.825	16.816	16.835	HH	40586	464757	10.09%	0.126%
286	16.853	16.835	16.926	HH	44159	2282487	49.56%	0.617%
287	16.951	16.926	16.963	HH	40770	906066	19.67%	0.245%
288	16.982	16.963	17.000	HH	43196	925192	20.09%	0.250%
289	17.019	17.000	17.041	HH	47369	1079660	23.44%	0.292%
290	17.090	17.041	17.108	HH	45797	1721982	37.39%	0.465%
291	17.116	17.108	17.150	HH	43489	1064749	23.12%	0.288%
292	17.182	17.150	17.211	HH	44824	1580679	34.32%	0.427%
293	17.225	17.211	17.248	HH	43992	957370	20.79%	0.259%
294	17.267	17.248	17.313	HH	43094	1642281	35.66%	0.444%
295	17.323	17.313	17.338	HH	42160	636575	13.82%	0.172%
296	17.357	17.338	17.397	HH	42646	1505188	32.68%	0.407%
297	17.419	17.397	17.446	HH	44291	1246487	27.07%	0.337%
298	17.483	17.446	17.517	HH	53515	1905908	41.39%	0.515%
299	17.549	17.517	17.560	HH	45772	1117529	24.27%	0.302%

					rteres			
300	17.573	17.560	17.595	HH	47007	931058	20.22%	0.252%
301	17.609	17.595	17.619	HH	42941	606476	13.17%	0.164%
302	17.641	17.619	17.695	HH	44746	1945388	42.24%	0.526%
303	17.722	17.695	17.755	HH	43972	1536271	33.36%	0.415%
304	17.773	17.755	17.790	HH	43017	890989	19.35%	0.241%
305	17.818	17.790	17.851	HH	44546	1584610	34.41%	0.428%
306	17.872	17.851	17.914	HH	43805	1588797	34.50%	0.429%
307	17.941	17.914	17.965	HH	53862	1406810	30.55%	0.380%
308	17.994	17.965	18.018	HH	44237	1360256	29.54%	0.368%
309	18.035	18.018	18.050	HH	43805	822574	17.86%	0.222%
310	18.084	18.050	18.112	HH	45602	1647926	35.78%	0.445%
311	18.128	18.112	18.194	HH	43072	2087326	45.33%	0.564%
312	18.214	18.194	18.258	HH	42791	1601566	34.78%	0.433%
313	18.273	18.258	18.291	HH	42806	833465	18.10%	0.225%
314	18.343	18.291	18.361	HH	44873	1802354	39.14%	0.487%
315	18.381	18.361	18.404	HH	50170	1195281	25.96%	0.323%
316	18.415	18.404	18.452	HH	43603	1227312	26.65%	0.332%
317	18.475	18.452	18.495	HH	47619	1153627	25.05%	0.312%
318	18.513	18.495	18.555	HH	44912	1550034	33.66%	0.419%
319	18.610	18.555	18.627	HH	49109	1892683	41.10%	0.511%
320	18.638	18.627	18.658	HH	45569	841100	18.26%	0.227%
321	18.675	18.658	18.724	HH	45527	1723237	37.42%	0.466%
322	18.767	18.724	18.784	HH	47334	1612241	35.01%	0.436%
323	18.806	18.784	18.841	HH	53667	1610695	34.98%	0.435%
324	18.864	18.841	18.880	HH	45603	1026026	22.28%	0.277%
325	18.937	18.880	18.960	HH	48111	2212669	48.05%	0.598%
326	18.980	18.960	19.051	HH	51245	2582166	56.07%	0.698%
327	19.075	19.051	19.105	HH	45661	1445172	31.38%	0.391%
328	19.120	19.105	19.133	HH	46780	789766	17.15%	0.213%
329	19.149	19.133	19.185	HH	47304	1392642	30.24%	0.376%
330	19.215	19.185	19.275	HH	53169	2475960	53.76%	0.669%
331	19.321	19.275	19.376	HH	48419	2691923	58.45%	0.727%
332	19.404	19.376	19.431	HH	46974	1505436	32.69%	0.407%
333	19.451	19.431	19.485	HH	46412	1450484	31.50%	0.392%
334	19.544	19.485	19.568	HH	45021	2231471	48.46%	0.603%
335	19.581	19.568	19.594	HH	45465	707921	15.37%	0.191%
336	19.616	19.594	19.679	HH	52120	2363635	51.33%	0.639%
337	19.733	19.679	19.755	HH	49562	2137138	46.41%	0.578%
338	19.831	19.755	19.878	HH	49966	3606566	78.32%	0.975%
339	19.892	19.878	19.938	HH	47792	1677722	36.43%	0.453%
340	20.003	19.938	20.069	HH	52611	3753058	81.50%	1.014%
341	20.130	20.069	20.161	HH	51042	2647462	57.49%	0.715%
342	20.180	20.161	20.188	HH	46629	742482	16.12%	0.201%
343	20.206	20.188	20.223	HH	47402	989550	21.49%	0.267%
344	20.245	20.223	20.262	HH	48311	1107954	24.06%	0.299%
345	20.292	20.262	20.331	HH	48160	1982318	43.05%	0.536%
346	20.380	20.331	20.401	HH	51718	2054479	44.61%	0.555%
347	20.414	20.401	20.425	HH	49185	700303	15.21%	0.189%
348	20.448	20.425	20.474	HH	50302	1455888	31.61%	0.393%
349	20.489	20.474	20.558	HH	48906	2419992	52.55%	0.654%
350	20.568	20.558	20.601	HH	47870	1225022	26.60%	0.331%
351	20.627	20.601	20.641	HH	47341	1130335	24.54%	0.305%

rteres								
352	20.686	20.641	20.716	HH	49936	2144333	46.56%	0.579%
353	20.765	20.716	20.857	HH	50505	4015927	87.20%	1.085%
354	20.906	20.857	20.916	HH	47074	1669355	36.25%	0.451%
355	20.928	20.916	20.965	HH	47096	1353562	29.39%	0.366%
356	21.005	20.965	21.074	HH	51434	3062005	66.49%	0.827%
357	21.086	21.074	21.130	HH	45391	1516853	32.94%	0.410%
358	21.143	21.130	21.167	HH	44819	995970	21.63%	0.269%
359	21.194	21.167	21.271	HH	47512	2826986	61.39%	0.764%
360	21.280	21.271	21.297	HH	44227	689194	14.97%	0.186%
361	21.309	21.297	21.321	HH	44083	630777	13.70%	0.170%
362	21.329	21.321	21.371	HH	44286	1312356	28.50%	0.355%
363	21.385	21.371	21.418	HH	44090	1240011	26.93%	0.335%
364	21.439	21.418	21.471	HH	44208	1406209	30.54%	0.380%
365	21.504	21.471	21.528	HH	44171	1495924	32.48%	0.404%
366	21.551	21.528	21.575	HH	43872	1221671	26.53%	0.330%
367	21.587	21.575	21.610	HH	43715	918976	19.96%	0.248%
368	21.676	21.610	21.721	HH	45628	2928521	63.59%	0.791%
369	21.735	21.721	21.770	HH	42905	1250666	27.16%	0.338%
370	21.785	21.770	21.815	HH	42518	1139762	24.75%	0.308%
371	21.828	21.815	21.851	HH	42611	933786	20.28%	0.252%
372	21.882	21.851	21.914	HH	42664	1611110	34.98%	0.435%
373	21.934	21.914	21.946	HH	42721	805944	17.50%	0.218%
374	21.971	21.946	22.035	HH	42799	2263961	49.16%	0.612%
375	22.068	22.035	22.112	HH	42591	1953969	42.43%	0.528%
376	22.141	22.112	22.168	HH	42507	1434040	31.14%	0.388%
377	22.221	22.168	22.335	HH	43570	4211902	91.46%	1.138%
378	22.389	22.335	22.432	HH	42048	2430977	52.79%	0.657%
379	22.454	22.432	22.474	HH	41857	1052223	22.85%	0.284%
380	22.486	22.474	22.503	HH	41475	736393	15.99%	0.199%
381	22.549	22.503	22.567	HH	41861	1592253	34.58%	0.430%
382	22.576	22.567	22.755	HH	41744	4605170	100.00%	1.244%
383	22.775	22.755	22.797	HH	40349	1030663	22.38%	0.279%
384	22.845	22.797	22.926	HH	41910	3152633	68.46%	0.852%
385	22.956	22.926	22.992	HH	40170	1567439	34.04%	0.424%
386	23.006	22.992	23.015	HH	40020	568536	12.35%	0.154%
387	23.046	23.015	23.053	HH	40245	910367	19.77%	0.246%
388	23.063	23.053	23.108	HH	40422	1322081	28.71%	0.357%
389	23.128	23.108	23.151	HH	40335	1041235	22.61%	0.281%
390	23.195	23.151	23.247	HH	40435	2303991	50.03%	0.623%
391	23.256	23.247	23.329	HH	40002	1950457	42.35%	0.527%
392	23.341	23.329	23.361	HH	39507	748879	16.26%	0.202%
393	23.374	23.361	23.393	HH	39286	755221	16.40%	0.204%
394	23.416	23.393	23.441	HH	39317	1143810	24.84%	0.309%
395	23.447	23.441	23.511	HH	39304	1645661	35.74%	0.445%
396	23.561	23.511	23.647	HH	40460	3225763	70.05%	0.872%
397	23.675	23.647	23.688	HH	39248	960745	20.86%	0.260%
398	23.725	23.688	23.749	HH	39524	1423461	30.91%	0.385%
399	23.772	23.749	23.798	HH	39639	1173670	25.49%	0.317%
400	23.804	23.798	23.909	HH	39573	2599969	56.46%	0.703%
401	23.935	23.909	23.945	HH	38535	820878	17.83%	0.222%
402	23.992	23.945	24.021	HH	38585	1773931	38.52%	0.479%
403	24.042	24.021	24.066	HH	38358	1013585	22.01%	0.274%
404	24.075	24.066	24.081	HH	38305	363713	7.90%	0.098%

						rteres			
405	24.091	24.081	24.105	HH	38348	550523	11.95%	0.149%	
406	24.185	24.105	24.219	HH	38664	2622223	56.94%	0.709%	
407	24.229	24.219	24.235	HH	38593	366188	7.95%	0.099%	
408	24.246	24.235	24.255	HH	38674	467750	10.16%	0.126%	
409	24.262	24.255	24.279	HH	38650	549705	11.94%	0.149%	
410	24.289	24.279	24.318	HH	38647	911205	19.79%	0.246%	
411	24.406	24.318	24.462	HH	39901	3389132	73.59%	0.916%	
412	24.470	24.462	24.522	HH	38664	1390515	30.19%	0.376%	
413	24.530	24.522	24.669	HH	38497	3345901	72.66%	0.904%	
414	24.693	24.669	24.771	HH	38019	2305192	50.06%	0.623%	
415	24.806	24.771	24.816	HH	37806	1020774	22.17%	0.276%	
416	24.823	24.816	24.827	HH	37688	242637	5.27%	0.066%	
417	24.847	24.827	24.873	HH	37966	1055831	22.93%	0.285%	
418	24.907	24.873	24.925	HH	37966	1164199	25.28%	0.315%	
419	24.939	24.925	24.955	HH	37812	689956	14.98%	0.186%	
420	25.045	24.955	25.057	HH	37735	2295576	49.85%	0.620%	
421	25.087	25.057	25.098	HH	37933	939749	20.41%	0.254%	
422	25.109	25.098	25.131	HH	37928	751200	16.31%	0.203%	
423	25.145	25.131	25.157	HH	37889	589312	12.80%	0.159%	
424	25.171	25.157	25.199	HH	37834	934491	20.29%	0.253%	
425	25.227	25.199	25.251	HH	37870	1180598	25.64%	0.319%	
426	25.263	25.251	25.318	HH	37749	1519339	32.99%	0.411%	
427	25.373	25.318	25.515	HH	38157	4426384	96.12%	1.196%	
428	25.521	25.515	25.595	HH	37157	1781513	38.69%	0.481%	
429	25.609	25.595	25.620	HH	37138	563920	12.25%	0.152%	
430	25.632	25.620	25.678	HH	37175	1284433	27.89%	0.347%	
431	25.688	25.678	25.709	HH	37108	684178	14.86%	0.185%	
432	25.718	25.709	25.731	HH	37015	499501	10.85%	0.135%	
433	25.751	25.731	25.765	HH	36951	737743	16.02%	0.199%	
434	25.768	25.765	25.842	HH	36980	1695875	36.83%	0.458%	
435	25.888	25.842	25.899	HH	36777	1259373	27.35%	0.340%	
436	25.939	25.899	25.972	HH	37044	1627685	35.34%	0.440%	
437	25.979	25.972	25.988	HH	36985	336006	7.30%	0.091%	
438	26.007	25.988	26.039	HH	37073	1135857	24.66%	0.307%	
439	26.057	26.039	26.118	HH	36959	1761469	38.25%	0.476%	
440	26.152	26.118	26.170	HH	36995	1150855	24.99%	0.311%	
441	26.182	26.170	26.231	HH	36943	1347747	29.27%	0.364%	
442	26.237	26.231	26.278	HH	36595	1017651	22.10%	0.275%	
443	26.322	26.278	26.332	HH	36624	1179108	25.60%	0.319%	
444	26.354	26.332	26.366	HH	36739	746349	16.21%	0.202%	
445	26.411	26.366	26.437	HH	36787	1574252	34.18%	0.425%	
446	26.480	26.437	26.498	HH	36934	1352317	29.37%	0.365%	
447	26.508	26.498	26.608	HH	36963	2410158	52.34%	0.651%	
448	26.673	26.608	26.691	HH	36516	1815532	39.42%	0.491%	
					Sum of corrected areas:				370054371

C44-FE042118.M Tue May 01 12:23:08 2018 RPT-1