

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE043018\
Data File : FE026767.D
Signal(s) : FID1B.CH
Acq On : 30 Apr 2018 14:51
Sample : J2616-08
Misc :
ALS Vial : 9 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	2.783	2.755	2.795	BH	18	-715	-0.00%	-0.000%
2	2.841	2.795	2.868	PH	259	3878	0.01%	0.001%
3	2.893	2.868	2.912	PH	221	2163	0.00%	0.001%
4	2.924	2.912	2.947	PH	266	1724	0.00%	0.000%
5	2.994	2.947	3.054	PH	1206	25840	0.04%	0.006%
6	3.081	3.054	3.103	HH	667	13621	0.02%	0.003%
7	3.124	3.103	3.144	HH	708	11377	0.02%	0.003%
8	3.157	3.144	3.223	HH	590	21455	0.03%	0.005%
9	3.236	3.223	3.244	HH	534	5873	0.01%	0.001%
10	3.299	3.244	3.324	HH	1273	33140	0.05%	0.008%
11	3.343	3.324	3.371	HH	1035	21562	0.03%	0.005%
12	3.391	3.371	3.438	HH	5088	65725	0.10%	0.016%
13	3.463	3.438	3.472	HH	870	16380	0.02%	0.004%
14	3.482	3.472	3.492	HH	819	9503	0.01%	0.002%
15	3.516	3.492	3.539	HH	1548	30698	0.04%	0.008%
16	3.549	3.539	3.562	HH	1112	14285	0.02%	0.004%
17	3.627	3.562	3.705	HH	10695	166766	0.24%	0.042%
18	3.713	3.705	3.732	HH	1141	16963	0.02%	0.004%
19	3.747	3.732	3.767	HH	4398	53549	0.08%	0.013%
20	3.779	3.767	3.805	HH	2028	36604	0.05%	0.009%
21	3.867	3.805	3.878	HH	1792	59423	0.09%	0.015%
22	3.892	3.878	3.928	HH	1340	37914	0.06%	0.009%
23	3.945	3.928	3.965	HH	1593	30909	0.05%	0.008%
24	3.978	3.965	4.040	HH	3867	99458	0.15%	0.025%
25	4.051	4.040	4.062	HH	1681	21150	0.03%	0.005%
26	4.075	4.062	4.100	HH	1625	35321	0.05%	0.009%
27	4.115	4.100	4.124	HH	1585	22169	0.03%	0.006%
28	4.132	4.124	4.142	HH	1565	15693	0.02%	0.004%
29	4.163	4.142	4.175	HH	2512	39362	0.06%	0.010%
30	4.194	4.175	4.230	HH	2229	64978	0.09%	0.016%
31	4.253	4.230	4.335	HH	2119	115140	0.17%	0.029%
32	4.366	4.335	4.378	HH	1828	45777	0.07%	0.011%
33	4.386	4.378	4.398	HH	1945	22450	0.03%	0.006%
34	4.404	4.398	4.416	HH	1985	19161	0.03%	0.005%
35	4.439	4.416	4.453	HH	1920	40375	0.06%	0.010%
36	4.471	4.453	4.495	HH	2127	46587	0.07%	0.012%

					rters			
37	4.527	4.495	4.593	HH	47939	567633	0.83%	0.142%
38	4.605	4.593	4.632	HH	2544	58207	0.09%	0.015%
39	4.640	4.632	4.659	HH	2568	38471	0.06%	0.010%
40	4.706	4.659	4.717	HH	2419	79728	0.12%	0.020%
41	4.753	4.717	4.785	HH	2845	104790	0.15%	0.026%
42	4.808	4.785	4.842	HH	2765	86675	0.13%	0.022%
43	4.855	4.842	4.915	HH	2547	107020	0.16%	0.027%
44	4.918	4.915	4.924	HH	2503	13897	0.02%	0.003%
45	4.955	4.924	4.992	HH	3115	105517	0.15%	0.026%
46	5.016	4.992	5.025	HH	2779	50873	0.07%	0.013%
47	5.068	5.025	5.079	HH	2813	88742	0.13%	0.022%
48	5.111	5.079	5.125	HH	2994	76239	0.11%	0.019%
49	5.138	5.125	5.148	HH	2900	39792	0.06%	0.010%
50	5.213	5.148	5.225	HH	3164	136727	0.20%	0.034%
51	5.233	5.225	5.268	HH	3061	77314	0.11%	0.019%
52	5.319	5.268	5.332	HH	3468	121470	0.18%	0.030%
53	5.340	5.332	5.391	HH	3242	111008	0.16%	0.028%
54	5.399	5.391	5.413	HH	3119	40316	0.06%	0.010%
55	5.427	5.413	5.438	HH	3160	46074	0.07%	0.012%
56	5.514	5.438	5.545	HH	3278	198057	0.29%	0.050%
57	5.565	5.545	5.631	HH	3435	165847	0.24%	0.042%
58	5.658	5.631	5.695	HH	3504	127142	0.19%	0.032%
59	5.709	5.695	5.735	HH	3346	77489	0.11%	0.019%
60	5.747	5.735	5.775	HH	3287	75728	0.11%	0.019%
61	5.828	5.775	5.856	HH	4729	173263	0.25%	0.043%
62	5.864	5.856	5.908	HH	3413	103181	0.15%	0.026%
63	5.918	5.908	5.949	HH	3480	84464	0.12%	0.021%
64	5.964	5.949	5.985	HH	3526	74004	0.11%	0.019%
65	6.003	5.985	6.031	HH	3771	98271	0.14%	0.025%
66	6.048	6.031	6.065	HH	3613	71488	0.10%	0.018%
67	6.079	6.065	6.102	HH	3520	75741	0.11%	0.019%
68	6.145	6.102	6.185	HH	4574	188327	0.28%	0.047%
69	6.204	6.185	6.218	HH	3651	72532	0.11%	0.018%
70	6.226	6.218	6.256	HH	3748	84021	0.12%	0.021%
71	6.335	6.256	6.405	HH	4364	353154	0.52%	0.088%
72	6.417	6.405	6.457	HH	3954	120993	0.18%	0.030%
73	6.467	6.457	6.483	HH	3959	60393	0.09%	0.015%
74	6.502	6.483	6.512	HH	3928	68675	0.10%	0.017%
75	6.520	6.512	6.531	HH	3865	43211	0.06%	0.011%
76	6.572	6.531	6.583	HH	4191	126291	0.18%	0.032%
77	6.601	6.583	6.626	HH	4718	113126	0.17%	0.028%
78	6.694	6.626	6.713	HH	6412	245358	0.36%	0.061%
79	6.726	6.713	6.778	HH	4639	171187	0.25%	0.043%
80	6.816	6.778	6.824	HH	4482	120932	0.18%	0.030%
81	6.846	6.824	6.878	HH	6366	161886	0.24%	0.041%
82	6.894	6.878	6.916	HH	4672	102121	0.15%	0.026%
83	6.927	6.916	6.955	HH	4496	102678	0.15%	0.026%
84	6.997	6.955	7.012	HH	4796	153854	0.22%	0.039%
85	7.022	7.012	7.060	HH	4562	129459	0.19%	0.032%
86	7.117	7.060	7.162	HH	4725	277486	0.41%	0.070%
87	7.171	7.162	7.207	HH	4730	123712	0.18%	0.031%
88	7.222	7.207	7.247	HH	4781	110112	0.16%	0.028%
89	7.257	7.247	7.270	HH	4748	64915	0.09%	0.016%

					rteres			
90	7.299	7.270	7.332	HH	5167	175036	0.26%	0.044%
91	7.352	7.332	7.374	HH	4925	122063	0.18%	0.031%
92	7.400	7.374	7.415	HH	4910	116115	0.17%	0.029%
93	7.438	7.415	7.455	HH	5219	117183	0.17%	0.029%
94	7.464	7.455	7.482	HH	4974	79581	0.12%	0.020%
95	7.494	7.482	7.511	HH	4957	85178	0.12%	0.021%
96	7.540	7.511	7.559	HH	4980	136932	0.20%	0.034%
97	7.570	7.559	7.595	HH	4958	106736	0.16%	0.027%
98	7.667	7.595	7.716	HH	6572	384356	0.56%	0.096%
99	7.731	7.716	7.745	HH	5403	90509	0.13%	0.023%
100	7.762	7.745	7.785	HH	5130	122361	0.18%	0.031%
101	7.805	7.785	7.823	HH	5781	122872	0.18%	0.031%
102	7.833	7.823	7.848	HH	5371	80240	0.12%	0.020%
103	7.884	7.848	7.895	HH	5397	148663	0.22%	0.037%
104	7.903	7.895	7.909	HH	5300	45247	0.07%	0.011%
105	7.929	7.909	7.955	HH	5724	147321	0.22%	0.037%
106	7.969	7.955	7.985	HH	5391	95813	0.14%	0.024%
107	8.000	7.985	8.025	HH	5433	126601	0.18%	0.032%
108	8.061	8.025	8.073	HH	5693	156293	0.23%	0.039%
109	8.082	8.073	8.099	HH	5601	86498	0.13%	0.022%
110	8.164	8.099	8.181	HH	5763	271596	0.40%	0.068%
111	8.215	8.181	8.232	HH	5682	168555	0.25%	0.042%
112	8.275	8.232	8.295	HH	6037	220183	0.32%	0.055%
113	8.332	8.295	8.368	HH	6350	263150	0.38%	0.066%
114	8.407	8.368	8.455	HH	7624	339123	0.50%	0.085%
115	8.462	8.455	8.486	HH	6418	116433	0.17%	0.029%
116	8.499	8.486	8.525	HH	6306	143530	0.21%	0.036%
117	8.554	8.525	8.571	HH	6328	169269	0.25%	0.042%
118	8.587	8.571	8.614	HH	6358	158180	0.23%	0.040%
119	8.630	8.614	8.648	HH	6718	132131	0.19%	0.033%
120	8.665	8.648	8.688	HH	6817	155997	0.23%	0.039%
121	8.707	8.688	8.730	HH	7151	165551	0.24%	0.041%
122	8.742	8.730	8.758	HH	6353	107975	0.16%	0.027%
123	8.776	8.758	8.786	HH	7250	116107	0.17%	0.029%
124	8.806	8.786	8.836	HH	11475	240472	0.35%	0.060%
125	8.885	8.836	8.940	HH	72919	1061012	1.55%	0.266%
126	8.964	8.940	8.994	HH	7553	232401	0.34%	0.058%
127	9.005	8.994	9.028	HH	7048	139811	0.20%	0.035%
128	9.047	9.028	9.068	HH	7408	168850	0.25%	0.042%
129	9.078	9.068	9.088	HH	6842	81754	0.12%	0.020%
130	9.110	9.088	9.129	HH	7077	169093	0.25%	0.042%
131	9.201	9.129	9.212	HH	7897	354178	0.52%	0.089%
132	9.230	9.212	9.241	HH	7776	131128	0.19%	0.033%
133	9.257	9.241	9.278	HH	8402	174158	0.25%	0.044%
134	9.302	9.278	9.327	HH	8271	226464	0.33%	0.057%
135	9.349	9.327	9.374	HH	11634	255066	0.37%	0.064%
136	9.401	9.374	9.424	HH	8792	233215	0.34%	0.058%
137	9.444	9.424	9.482	HH	8684	275201	0.40%	0.069%
138	9.499	9.482	9.518	HH	8198	172660	0.25%	0.043%
139	9.540	9.518	9.569	HH	8709	254832	0.37%	0.064%
140	9.597	9.569	9.607	HH	8219	183739	0.27%	0.046%
141	9.635	9.607	9.671	HH	26352	489269	0.71%	0.123%

					rteres			
142	9.687	9.671	9.703	HH	8402	158987	0.23%	0.040%
143	9.722	9.703	9.742	HH	8851	198182	0.29%	0.050%
144	9.758	9.742	9.792	HH	8401	241122	0.35%	0.060%
145	9.813	9.792	9.848	HH	8415	280907	0.41%	0.070%
146	9.876	9.848	9.888	HH	8485	194560	0.28%	0.049%
147	9.901	9.888	9.915	HH	8363	132836	0.19%	0.033%
148	9.937	9.915	9.952	HH	8558	185752	0.27%	0.047%
149	10.030	9.952	10.046	HH	11489	529223	0.77%	0.133%
150	10.057	10.046	10.071	HH	10994	157429	0.23%	0.039%
151	10.100	10.071	10.121	HH	10758	298391	0.44%	0.075%
152	10.145	10.121	10.168	HH	11764	282665	0.41%	0.071%
153	10.179	10.168	10.187	HH	9886	108939	0.16%	0.027%
154	10.201	10.187	10.225	HH	11117	226560	0.33%	0.057%
155	10.243	10.225	10.251	HH	9215	141425	0.21%	0.035%
156	10.271	10.251	10.316	HH	12541	389950	0.57%	0.098%
157	10.363	10.316	10.391	HH	10350	450056	0.66%	0.113%
158	10.420	10.391	10.445	HH	34164	544167	0.79%	0.136%
159	10.473	10.445	10.485	HH	10382	240727	0.35%	0.060%
160	10.495	10.485	10.511	HH	10640	165086	0.24%	0.041%
161	10.521	10.511	10.535	HH	10780	152276	0.22%	0.038%
162	10.543	10.535	10.581	HH	10495	277397	0.41%	0.069%
163	10.601	10.581	10.617	HH	10296	218139	0.32%	0.055%
164	10.635	10.617	10.666	HH	10209	294265	0.43%	0.074%
165	10.703	10.666	10.732	HH	10404	395234	0.58%	0.099%
166	10.770	10.732	10.783	HH	12522	337867	0.49%	0.085%
167	10.817	10.783	10.841	HH	16398	452114	0.66%	0.113%
168	10.862	10.841	10.879	HH	12116	256398	0.37%	0.064%
169	10.903	10.879	10.934	HH	13200	380379	0.56%	0.095%
170	10.958	10.934	11.002	HH	13035	460876	0.67%	0.115%
171	11.010	11.002	11.041	HH	11190	259358	0.38%	0.065%
172	11.067	11.041	11.107	HH	13658	490479	0.72%	0.123%
173	11.124	11.107	11.141	HH	13725	257533	0.38%	0.065%
174	11.164	11.141	11.209	HH	32262	677588	0.99%	0.170%
175	11.239	11.209	11.265	HH	16782	460041	0.67%	0.115%
176	11.290	11.265	11.314	HH	12995	362386	0.53%	0.091%
177	11.334	11.314	11.358	HH	16015	357095	0.52%	0.089%
178	11.379	11.358	11.403	HH	11909	313442	0.46%	0.079%
179	11.425	11.403	11.449	HH	12029	320502	0.47%	0.080%
180	11.481	11.449	11.496	HH	14769	360329	0.53%	0.090%
181	11.506	11.496	11.527	HH	13809	241403	0.35%	0.060%
182	11.559	11.527	11.602	HH	13500	574647	0.84%	0.144%
183	11.623	11.602	11.652	HH	13220	362944	0.53%	0.091%
184	11.678	11.652	11.712	HH	13978	447701	0.65%	0.112%
185	11.732	11.712	11.745	HH	11955	229292	0.33%	0.057%
186	11.759	11.745	11.795	HH	12005	356150	0.52%	0.089%
187	11.807	11.795	11.825	HH	12020	213132	0.31%	0.053%
188	11.872	11.825	11.896	HH	23914	632878	0.92%	0.159%
189	11.919	11.896	11.934	HH	12436	273893	0.40%	0.069%
190	11.967	11.934	12.019	HH	15275	656600	0.96%	0.164%
191	12.044	12.019	12.057	HH	12173	276889	0.40%	0.069%
192	12.072	12.057	12.108	HH	12779	378540	0.55%	0.095%
193	12.146	12.108	12.154	HH	12535	338851	0.49%	0.085%
194	12.169	12.154	12.215	HH	12886	460444	0.67%	0.115%

					rteres			
195	12.231	12.215	12.243	HH	12847	205668	0.30%	0.052%
196	12.276	12.243	12.297	HH	13174	420077	0.61%	0.105%
197	12.312	12.297	12.344	HH	13494	360976	0.53%	0.090%
198	12.362	12.344	12.376	HH	12863	241160	0.35%	0.060%
199	12.405	12.376	12.415	HH	12757	294837	0.43%	0.074%
200	12.435	12.415	12.456	HH	13122	320842	0.47%	0.080%
201	12.472	12.456	12.489	HH	12895	245255	0.36%	0.061%
202	12.547	12.489	12.568	HH	19509	686358	1.00%	0.172%
203	12.598	12.568	12.620	HH	14331	420406	0.61%	0.105%
204	12.653	12.620	12.737	HH	15443	938480	1.37%	0.235%
205	12.755	12.737	12.764	HH	13156	215324	0.31%	0.054%
206	12.797	12.764	12.808	HH	13831	355332	0.52%	0.089%
207	12.823	12.808	12.863	HH	13953	450754	0.66%	0.113%
208	12.893	12.863	12.905	HH	15421	366331	0.54%	0.092%
209	12.914	12.905	12.939	HH	15166	295381	0.43%	0.074%
210	12.969	12.939	13.001	HH	14214	521224	0.76%	0.131%
211	13.015	13.001	13.038	HH	14329	314828	0.46%	0.079%
212	13.090	13.038	13.108	HH	14385	596648	0.87%	0.149%
213	13.131	13.108	13.144	HH	14583	305639	0.45%	0.077%
214	13.193	13.144	13.230	HH	17559	788218	1.15%	0.197%
215	13.253	13.230	13.275	HH	15142	390780	0.57%	0.098%
216	13.318	13.275	13.358	HH	19566	792190	1.16%	0.198%
217	13.395	13.358	13.409	HH	15313	452007	0.66%	0.113%
218	13.451	13.409	13.498	HH	15863	817718	1.19%	0.205%
219	13.518	13.498	13.531	HH	15282	297479	0.43%	0.075%
220	13.563	13.531	13.585	HH	17846	518697	0.76%	0.130%
221	13.625	13.585	13.637	HH	19582	529431	0.77%	0.133%
222	13.647	13.637	13.669	HH	18289	324064	0.47%	0.081%
223	13.682	13.669	13.698	HH	16314	285223	0.42%	0.071%
224	13.720	13.698	13.736	HH	17419	378531	0.55%	0.095%
225	13.768	13.736	13.787	HH	16910	504016	0.74%	0.126%
226	13.807	13.787	13.839	HH	17666	517045	0.76%	0.130%
227	13.863	13.839	13.892	HH	17096	527381	0.77%	0.132%
228	13.925	13.892	13.954	HH	17456	639957	0.93%	0.160%
229	13.964	13.954	13.984	HH	16864	300053	0.44%	0.075%
230	14.011	13.984	14.060	HH	21386	830945	1.21%	0.208%
231	14.082	14.060	14.105	HH	17170	459068	0.67%	0.115%
232	14.156	14.105	14.172	HH	17638	683596	1.00%	0.171%
233	14.212	14.172	14.239	HH	19504	723344	1.06%	0.181%
234	14.262	14.239	14.286	HH	20047	524606	0.77%	0.131%
235	14.318	14.286	14.327	HH	18097	432931	0.63%	0.108%
236	14.349	14.327	14.375	HH	23862	568601	0.83%	0.142%
237	14.397	14.375	14.436	HH	21970	689123	1.01%	0.173%
238	14.461	14.436	14.475	HH	18255	425780	0.62%	0.107%
239	14.499	14.475	14.525	HH	27834	636278	0.93%	0.159%
240	14.535	14.525	14.545	HH	18034	221100	0.32%	0.055%
241	14.558	14.545	14.586	HH	18125	433496	0.63%	0.109%
242	14.621	14.586	14.678	HH	18988	1017512	1.49%	0.255%
243	14.766	14.678	14.783	HH	19018	1168560	1.71%	0.293%
244	14.810	14.783	14.827	HH	19157	487322	0.71%	0.122%
245	14.850	14.827	14.867	HH	19199	459198	0.67%	0.115%
246	14.907	14.867	14.939	HH	330976	4093930	5.98%	1.025%

rteres								
247	14.963	14.939	14.976	HH	22653	463987	0.68%	0.116%
248	14.988	14.976	15.017	HH	22703	524173	0.77%	0.131%
249	15.036	15.017	15.054	HH	23582	477925	0.70%	0.120%
250	15.080	15.054	15.108	HH	22190	694046	1.01%	0.174%
251	15.137	15.108	15.156	HH	20849	598449	0.87%	0.150%
252	15.197	15.156	15.240	HH	24980	1076964	1.57%	0.270%
253	15.305	15.240	15.338	HH	210076	3414099	4.99%	0.855%
254	15.350	15.338	15.365	HH	21039	335269	0.49%	0.084%
255	15.371	15.365	15.382	HH	21119	218360	0.32%	0.055%
256	15.408	15.382	15.432	HH	21238	627445	0.92%	0.157%
257	15.467	15.432	15.482	HH	23423	651253	0.95%	0.163%
258	15.511	15.482	15.543	HH	26638	908234	1.33%	0.227%
259	15.558	15.543	15.579	HH	29048	566880	0.83%	0.142%
260	15.594	15.579	15.635	HH	23020	748812	1.09%	0.188%
261	15.655	15.635	15.672	HH	22301	478746	0.70%	0.120%
262	15.690	15.672	15.719	HH	22933	644297	0.94%	0.161%
263	15.735	15.719	15.748	HH	22410	393324	0.57%	0.099%
264	15.831	15.748	15.859	HH	50930	1791245	2.62%	0.449%
265	15.870	15.859	15.892	HH	23448	450462	0.66%	0.113%
266	15.898	15.892	15.925	HH	23352	466736	0.68%	0.117%
267	15.952	15.925	15.966	HH	23811	569329	0.83%	0.143%
268	16.123	15.966	16.142	HH	2775351	68464235	100.00%	17.149%
269	16.155	16.142	16.196	HH	45777	1236070	1.81%	0.310%
270	16.210	16.196	16.238	HH	33327	794042	1.16%	0.199%
271	16.246	16.238	16.330	HH	30140	1567971	2.29%	0.393%
272	16.365	16.330	16.389	HH	28761	994098	1.45%	0.249%
273	16.403	16.389	16.426	HH	27614	597532	0.87%	0.150%
274	16.458	16.426	16.470	HH	27566	731972	1.07%	0.183%
275	16.494	16.470	16.517	HH	31664	802204	1.17%	0.201%
276	16.536	16.517	16.585	HH	33056	1187381	1.73%	0.297%
277	16.605	16.585	16.630	HH	30219	779104	1.14%	0.195%
278	16.665	16.630	16.694	HH	29806	1092876	1.60%	0.274%
279	16.737	16.694	16.757	HH	29145	1073563	1.57%	0.269%
280	16.806	16.757	16.832	HH	30074	1327297	1.94%	0.332%
281	16.853	16.832	16.868	HH	29859	635651	0.93%	0.159%
282	16.898	16.868	16.917	HH	32330	889973	1.30%	0.223%
283	16.937	16.917	16.965	HH	34763	909085	1.33%	0.228%
284	16.985	16.965	16.999	HH	32239	641453	0.94%	0.161%
285	17.021	16.999	17.060	HH	37272	1197996	1.75%	0.300%
286	17.097	17.060	17.115	HH	36471	1105294	1.61%	0.277%
287	17.166	17.115	17.187	HH	35503	1455910	2.13%	0.365%
288	17.199	17.187	17.208	HH	34076	434149	0.63%	0.109%
289	17.231	17.208	17.250	HH	34685	859989	1.26%	0.215%
290	17.266	17.250	17.282	HH	35367	666407	0.97%	0.167%
291	17.295	17.282	17.306	HH	34725	495149	0.72%	0.124%
292	17.336	17.306	17.352	HH	34699	931857	1.36%	0.233%
293	17.366	17.352	17.385	HH	34894	686065	1.00%	0.172%
294	17.424	17.385	17.450	HH	36796	1352447	1.98%	0.339%
295	17.485	17.450	17.525	HH	48294	1720792	2.51%	0.431%
296	17.552	17.525	17.597	HH	44550	1660322	2.43%	0.416%
297	17.610	17.597	17.620	HH	35404	491991	0.72%	0.123%
298	17.641	17.620	17.671	HH	35385	1076373	1.57%	0.270%
299	17.681	17.671	17.698	HH	35566	573949	0.84%	0.144%

					rteres			
300	17.724	17.698	17.750	HH	36638	1121234	1.64%	0.281%
301	17.823	17.750	17.848	HH	39572	2182984	3.19%	0.547%
302	17.874	17.848	17.917	HH	38903	1566047	2.29%	0.392%
303	17.943	17.917	17.965	HH	50470	1192059	1.74%	0.299%
304	17.996	17.965	18.015	HH	39764	1152375	1.68%	0.289%
305	18.035	18.015	18.057	HH	40038	965268	1.41%	0.242%
306	18.073	18.057	18.093	HH	39248	836996	1.22%	0.210%
307	18.138	18.093	18.198	HH	40496	2440476	3.56%	0.611%
308	18.225	18.198	18.255	HH	39050	1313518	1.92%	0.329%
309	18.274	18.255	18.302	HH	39984	1108509	1.62%	0.278%
310	18.345	18.302	18.365	HH	42300	1492589	2.18%	0.374%
311	18.382	18.365	18.406	HH	47525	1041525	1.52%	0.261%
312	18.426	18.406	18.440	HH	40590	827972	1.21%	0.207%
313	18.477	18.440	18.497	HH	46862	1439192	2.10%	0.360%
314	18.513	18.497	18.554	HH	42547	1406668	2.05%	0.352%
315	18.612	18.554	18.628	HH	51270	1931240	2.82%	0.484%
316	18.638	18.628	18.658	HH	45470	787827	1.15%	0.197%
317	18.674	18.658	18.717	HH	44987	1498075	2.19%	0.375%
318	18.769	18.717	18.786	HH	47120	1765443	2.58%	0.442%
319	18.809	18.786	18.846	HH	54536	1658013	2.42%	0.415%
320	18.865	18.846	18.880	HH	42138	829477	1.21%	0.208%
321	18.950	18.880	18.960	HH	47211	2135050	3.12%	0.535%
322	18.983	18.960	19.050	HH	58041	2632183	3.84%	0.659%
323	19.066	19.050	19.086	HH	45410	971878	1.42%	0.243%
324	19.150	19.086	19.175	HH	48047	2430570	3.55%	0.609%
325	19.217	19.175	19.272	HH	52937	2615241	3.82%	0.655%
326	19.324	19.272	19.347	HH	49257	1941443	2.84%	0.486%
327	19.369	19.347	19.381	HH	42066	859040	1.25%	0.215%
328	19.404	19.381	19.427	HH	46334	1213716	1.77%	0.304%
329	19.453	19.427	19.475	HH	46577	1280137	1.87%	0.321%
330	19.509	19.475	19.523	HH	43210	1235489	1.80%	0.309%
331	19.547	19.523	19.562	HH	44042	1004606	1.47%	0.252%
332	19.584	19.562	19.597	HH	45043	945211	1.38%	0.237%
333	19.620	19.597	19.686	HH	51650	2421128	3.54%	0.606%
334	19.733	19.686	19.758	HH	48431	1973704	2.88%	0.494%
335	19.850	19.758	19.875	HH	53358	3485061	5.09%	0.873%
336	19.891	19.875	19.960	HH	48410	2417985	3.53%	0.606%
337	20.006	19.960	20.082	HH	52607	3466118	5.06%	0.868%
338	20.134	20.082	20.167	HH	52436	2436741	3.56%	0.610%
339	20.194	20.167	20.225	HH	46443	1617086	2.36%	0.405%
340	20.250	20.225	20.266	HH	47554	1144135	1.67%	0.287%
341	20.286	20.266	20.304	HH	47234	1055469	1.54%	0.264%
342	20.319	20.304	20.340	HH	47267	1031000	1.51%	0.258%
343	20.382	20.340	20.402	HH	50978	1779172	2.60%	0.446%
344	20.416	20.402	20.432	HH	48381	844683	1.23%	0.212%
345	20.450	20.432	20.476	HH	49769	1281390	1.87%	0.321%
346	20.491	20.476	20.545	HH	47682	1942499	2.84%	0.487%
347	20.552	20.545	20.601	HH	46116	1540290	2.25%	0.386%
348	20.630	20.601	20.642	HH	45771	1119344	1.63%	0.280%
349	20.687	20.642	20.735	HH	51183	2618476	3.82%	0.656%
350	20.770	20.735	20.832	HH	49970	2706753	3.95%	0.678%
351	20.842	20.832	20.875	HH	44766	1152018	1.68%	0.289%

rteres								
352	20.906	20.875	20.958	HH	45347	2241964	3.27%	0.562%
353	21.008	20.958	21.080	HH	58592	3441030	5.03%	0.862%
354	21.094	21.080	21.125	HH	44305	1185824	1.73%	0.297%
355	21.198	21.125	21.286	HH	47868	4296831	6.28%	1.076%
356	21.308	21.286	21.323	HH	43375	944576	1.38%	0.237%
357	21.340	21.323	21.363	HH	43451	1045166	1.53%	0.262%
358	21.371	21.363	21.409	HH	42836	1172790	1.71%	0.294%
359	21.454	21.409	21.487	HH	43105	2007103	2.93%	0.503%
360	21.501	21.487	21.559	HH	42655	1837936	2.68%	0.460%
361	21.679	21.559	21.782	HH	45901	5660059	8.27%	1.418%
362	21.788	21.782	21.801	HH	41553	493339	0.72%	0.124%
363	21.836	21.801	21.865	HH	41848	1585499	2.32%	0.397%
364	21.876	21.865	21.920	HH	41899	1373663	2.01%	0.344%
365	21.931	21.920	21.942	HH	41399	533435	0.78%	0.134%
366	21.958	21.942	21.996	HH	41272	1334588	1.95%	0.334%
367	22.067	21.996	22.138	HH	41629	3522587	5.15%	0.882%
368	22.222	22.138	22.350	HH	43751	5258333	7.68%	1.317%
369	22.410	22.350	22.489	HH	40646	3350616	4.89%	0.839%
370	22.542	22.489	22.685	HH	40614	4715056	6.89%	1.181%
371	22.696	22.685	22.739	HH	39568	1273109	1.86%	0.319%
372	22.748	22.739	22.759	HH	39244	469719	0.69%	0.118%
373	22.793	22.759	22.804	HH	39507	1060903	1.55%	0.266%
374	22.850	22.804	22.956	HH	41966	3677159	5.37%	0.921%
375	22.971	22.956	23.034	HH	39439	1847742	2.70%	0.463%
376	23.064	23.034	23.132	HH	39511	2296834	3.35%	0.575%
377	23.168	23.132	23.180	HH	39392	1135926	1.66%	0.285%
378	23.247	23.180	23.323	HH	40395	3413143	4.99%	0.855%
379	23.339	23.323	23.440	HH	38997	2723642	3.98%	0.682%
380	23.451	23.440	23.463	HH	38656	516653	0.75%	0.129%
381	23.497	23.463	23.505	HH	38705	980020	1.43%	0.245%
382	23.566	23.505	23.635	HH	40305	3048858	4.45%	0.764%
383	23.644	23.635	23.675	HH	38295	916020	1.34%	0.229%
384	23.726	23.675	23.742	HH	38353	1529480	2.23%	0.383%
385	23.751	23.742	23.769	HH	38412	618940	0.90%	0.155%
386	23.816	23.769	23.902	HH	38513	3050057	4.45%	0.764%
387	23.911	23.902	23.920	HH	37858	415313	0.61%	0.104%
388	23.925	23.920	23.935	HH	37802	338074	0.49%	0.085%
389	23.997	23.935	24.035	HH	38193	2278760	3.33%	0.571%
390	24.051	24.035	24.068	HH	37868	745020	1.09%	0.187%
391	24.083	24.068	24.105	HH	37738	837907	1.22%	0.210%
392	24.122	24.105	24.135	HH	37737	677942	0.99%	0.170%
393	24.156	24.135	24.179	HH	37794	1004010	1.47%	0.251%
394	24.203	24.179	24.232	HH	38042	1187394	1.73%	0.297%
395	24.238	24.232	24.298	HH	37727	1502426	2.19%	0.376%
396	24.313	24.298	24.332	HH	37545	749989	1.10%	0.188%
397	24.403	24.332	24.595	HH	39628	5995100	8.76%	1.502%
398	24.610	24.595	24.632	HH	36876	809588	1.18%	0.203%
399	24.651	24.632	24.675	HH	36860	956427	1.40%	0.240%
400	24.687	24.675	24.719	HH	36807	974218	1.42%	0.244%
401	24.796	24.719	24.814	HH	37011	2104325	3.07%	0.527%
402	24.879	24.814	24.918	HH	37180	2293667	3.35%	0.575%
403	24.928	24.918	24.986	HH	37095	1528124	2.23%	0.383%
404	25.002	24.986	25.010	HH	36968	525319	0.77%	0.132%

						rters		
405	25.040	25.010	25.078	HH	37065	1509419	2.20%	0.378%
406	25.087	25.078	25.132	HH	36981	1184460	1.73%	0.297%
407	25.146	25.132	25.156	HH	36733	532226	0.78%	0.133%
408	25.162	25.156	25.198	HH	36679	925416	1.35%	0.232%
409	25.206	25.198	25.252	HH	36639	1181132	1.73%	0.296%
410	25.266	25.252	25.276	HH	36616	531044	0.78%	0.133%
411	25.370	25.276	25.428	HH	37766	3373760	4.93%	0.845%
412	25.439	25.428	25.465	HH	36462	801048	1.17%	0.201%
413	25.469	25.465	25.482	HH	36395	363517	0.53%	0.091%
414	25.487	25.482	25.562	HH	36395	1737581	2.54%	0.435%
415	25.577	25.562	25.602	HH	36210	879060	1.28%	0.220%
416	25.654	25.602	25.664	HH	36418	1355603	1.98%	0.340%
417	25.690	25.664	25.714	HH	36443	1091155	1.59%	0.273%
418	25.745	25.714	25.792	HH	36440	1691171	2.47%	0.424%
419	25.806	25.792	25.818	HH	36410	576974	0.84%	0.145%
420	25.834	25.818	25.855	HH	36433	796746	1.16%	0.200%
421	25.913	25.855	26.082	HH	36977	4990296	7.29%	1.250%
422	26.101	26.082	26.117	HH	36154	756078	1.10%	0.189%
423	26.127	26.117	26.140	HH	36070	483646	0.71%	0.121%
424	26.146	26.140	26.155	HH	36065	328146	0.48%	0.082%
425	26.189	26.155	26.198	HH	36126	936283	1.37%	0.235%
426	26.231	26.198	26.262	HH	36135	1373478	2.01%	0.344%
427	26.273	26.262	26.295	HH	36106	721047	1.05%	0.181%
428	26.306	26.295	26.328	HH	36049	716043	1.05%	0.179%
429	26.369	26.328	26.381	HH	36197	1150132	1.68%	0.288%
430	26.393	26.381	26.418	HH	36253	800035	1.17%	0.200%
431	26.504	26.418	26.646	HH	37103	4962129	7.25%	1.243%
432	26.655	26.646	26.702	HHA	35895	1235902	1.81%	0.310%
						Sum of corrected areas:	399234325	

C44-FE042118.M Tue May 01 12:16:39 2018 RPT-1