

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091319\
 Data File : FE030473.D
 Signal(s) : FID1B.CH
 Acq On : 13 Sep 2019 10:39
 Sample : K4857-06RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.328	2.295	2.537	BH	-110	-76443	-0.82%	-0.064%
2	2.558	2.537	2.693	PH	-497	-89096	-0.96%	-0.075%
3	2.701	2.693	2.735	PH	-1323	-36832	-0.40%	-0.031%
4	2.756	2.735	2.779	PH	-1473	-40325	-0.43%	-0.034%
5	2.788	2.779	2.836	PH	-1462	-55320	-0.59%	-0.046%
6	2.844	2.836	2.888	PH	-1646	-53558	-0.58%	-0.045%
7	2.919	2.888	2.975	PH	-1711	-92775	-1.00%	-0.078%
8	2.983	2.975	3.001	PH	-1778	-29192	-0.31%	-0.024%
9	3.011	3.001	3.029	PH	-1810	-31745	-0.34%	-0.027%
10	3.033	3.029	3.054	PH	-1858	-30439	-0.33%	-0.026%
11	3.067	3.054	3.079	PH	-1930	-29964	-0.32%	-0.025%
12	3.109	3.079	3.122	PH	-1894	-50948	-0.55%	-0.043%
13	3.162	3.122	3.179	PH	-1950	-69043	-0.74%	-0.058%
14	3.194	3.179	3.222	PH	-2055	-53052	-0.57%	-0.045%
15	3.226	3.222	3.235	PH	-2040	-16026	-0.17%	-0.013%
16	3.245	3.235	3.254	PH	-2046	-23436	-0.25%	-0.020%
17	3.259	3.254	3.271	PH	-2069	-21479	-0.23%	-0.018%
18	3.282	3.271	3.293	PH	-2023	-27737	-0.30%	-0.023%
19	3.301	3.293	3.332	PH	-2032	-49646	-0.53%	-0.042%
20	3.338	3.332	3.362	PH	-2070	-38370	-0.41%	-0.032%
21	3.369	3.362	3.379	PH	-2078	-21127	-0.23%	-0.018%
22	3.389	3.379	3.397	PH	-2048	-23157	-0.25%	-0.019%
23	3.414	3.397	3.431	PH	-2056	-43833	-0.47%	-0.037%
24	3.440	3.431	3.475	PH	-2046	-56228	-0.60%	-0.047%
25	3.480	3.475	3.489	PH	-2006	-16717	-0.18%	-0.014%
26	3.521	3.489	3.539	PH	-1975	-61859	-0.66%	-0.052%
27	3.556	3.539	3.586	PH	-1622	-54858	-0.59%	-0.046%
28	3.595	3.586	3.665	PH	-2002	-99663	-1.07%	-0.084%
29	3.692	3.665	3.705	PH	-1995	-49542	-0.53%	-0.042%
30	3.728	3.705	3.752	PH	-1955	-58291	-0.63%	-0.049%
31	3.762	3.752	3.840	PH	-2035	-113666	-1.22%	-0.095%
32	3.856	3.840	3.869	PH	-2075	-37684	-0.40%	-0.032%
33	3.874	3.869	3.879	PH	-2119	-13768	-0.15%	-0.012%
34	3.886	3.879	3.894	PH	-2071	-19347	-0.21%	-0.016%
35	3.916	3.894	3.933	PH	-2059	-49515	-0.53%	-0.042%
36	3.979	3.933	4.027	PH	-1956	-119370	-1.28%	-0.100%

					rteres			
37	4.065	4.027	4.079	PH	-1919	-63212	-0.68%	-0.053%
38	4.109	4.079	4.134	PH	-1929	-66281	-0.71%	-0.056%
39	4.143	4.134	4.156	PH	-1856	-26309	-0.28%	-0.022%
40	4.179	4.156	4.191	PH	-1879	-41035	-0.44%	-0.034%
41	4.202	4.191	4.223	PH	-1968	-38711	-0.42%	-0.032%
42	4.250	4.223	4.272	PH	-1956	-58872	-0.63%	-0.049%
43	4.283	4.272	4.322	PH	-1983	-60946	-0.65%	-0.051%
44	4.335	4.322	4.352	PH	-1920	-36269	-0.39%	-0.030%
45	4.443	4.352	4.483	PH	226	-28617	-0.31%	-0.024%
46	4.492	4.483	4.661	HH	147	-9574	-0.10%	-0.008%
47	4.672	4.661	4.812	PH	-183	-43900	-0.47%	-0.037%
48	4.841	4.812	4.855	PH	-698	-19901	-0.21%	-0.017%
49	4.873	4.855	4.959	PH	-719	-57900	-0.62%	-0.049%
50	4.982	4.959	4.993	PH	-923	-20557	-0.22%	-0.017%
51	5.003	4.993	5.076	PH	-1027	-56356	-0.61%	-0.047%
52	5.089	5.076	5.152	PH	-1151	-56165	-0.60%	-0.047%
53	5.169	5.152	5.192	PH	-1172	-30617	-0.33%	-0.026%
54	5.216	5.192	5.295	PH	-1211	-80785	-0.87%	-0.068%
55	5.313	5.295	5.399	PH	-1252	-86813	-0.93%	-0.073%
56	5.425	5.399	5.433	PH	-1462	-30820	-0.33%	-0.026%
57	5.439	5.433	5.449	PH	-1467	-15162	-0.16%	-0.013%
58	5.480	5.449	5.495	PH	-1514	-42769	-0.46%	-0.036%
59	5.522	5.495	5.546	PH	-1333	-44468	-0.48%	-0.037%
60	5.555	5.546	5.562	PH	-1470	-15014	-0.16%	-0.013%
61	5.568	5.562	5.587	PH	-1449	-22638	-0.24%	-0.019%
62	5.597	5.587	5.622	PH	-1431	-31264	-0.34%	-0.026%
63	5.664	5.622	5.695	PH	-1443	-66718	-0.72%	-0.056%
64	5.723	5.695	5.789	PH	-1337	-82546	-0.89%	-0.069%
65	5.806	5.789	5.833	PH	-1347	-36965	-0.40%	-0.031%
66	5.841	5.833	5.878	PH	-1330	-38817	-0.42%	-0.033%
67	5.888	5.878	5.915	PH	-1343	-31920	-0.34%	-0.027%
68	5.934	5.915	5.946	PH	-1328	-26800	-0.29%	-0.022%
69	5.959	5.946	5.969	PH	-1396	-19936	-0.21%	-0.017%
70	6.018	5.969	6.043	PH	2345	-29944	-0.32%	-0.025%
71	6.060	6.043	6.075	PH	-1324	-27269	-0.29%	-0.023%
72	6.102	6.075	6.113	PH	-1361	-31909	-0.34%	-0.027%
73	6.138	6.113	6.179	PH	-1243	-54725	-0.59%	-0.046%
74	6.222	6.179	6.232	PH	-1290	-44643	-0.48%	-0.037%
75	6.242	6.232	6.282	PH	-1226	-40109	-0.43%	-0.034%
76	6.290	6.282	6.296	PH	-1284	-11031	-0.12%	-0.009%
77	6.304	6.296	6.307	PH	-1272	-8839	-0.09%	-0.007%
78	6.344	6.307	6.392	PH	-1150	-64486	-0.69%	-0.054%
79	6.402	6.392	6.446	PH	-1235	-42995	-0.46%	-0.036%
80	6.451	6.446	6.476	PH	-1298	-25274	-0.27%	-0.021%
81	6.482	6.476	6.542	PH	-1367	-56767	-0.61%	-0.048%
82	6.548	6.542	6.598	PH	-1443	-47831	-0.51%	-0.040%
83	6.608	6.598	6.632	PH	-1377	-29083	-0.31%	-0.024%
84	6.675	6.632	6.706	PH	-1297	-61644	-0.66%	-0.052%
85	6.716	6.706	6.775	PH	-1409	-59810	-0.64%	-0.050%
86	6.784	6.775	6.793	PH	-1396	-15310	-0.16%	-0.013%
87	6.819	6.793	6.830	PH	-1354	-31069	-0.33%	-0.026%
88	6.851	6.830	6.882	PH	-1190	-42267	-0.45%	-0.035%
89	6.893	6.882	6.912	PH	-1310	-23916	-0.26%	-0.020%

					rteres			
90	6.938	6.912	6.999	PH	-833	-60601	-0.65%	-0.051%
91	7.013	6.999	7.066	PH	-1112	-50202	-0.54%	-0.042%
92	7.113	7.066	7.149	PH	-1035	-61146	-0.66%	-0.051%
93	7.169	7.149	7.176	PH	-1155	-20405	-0.22%	-0.017%
94	7.200	7.176	7.239	PH	-1116	-45944	-0.49%	-0.039%
95	7.288	7.239	7.325	PH	-1016	-59006	-0.63%	-0.050%
96	7.383	7.325	7.413	PH	-912	-54970	-0.59%	-0.046%
97	7.435	7.413	7.459	PH	-890	-26861	-0.29%	-0.023%
98	7.491	7.459	7.515	PH	-630	-28531	-0.31%	-0.024%
99	7.530	7.515	7.592	PH	-371	-33152	-0.36%	-0.028%
100	7.595	7.592	7.605	PH	-807	-7512	-0.08%	-0.006%
101	7.628	7.605	7.682	PH	2974	2705	0.03%	0.002%
102	7.708	7.682	7.753	PH	716	-11655	-0.13%	-0.010%
103	7.774	7.753	7.799	PH	67	-11645	-0.13%	-0.010%
104	7.814	7.799	7.835	PH	-141	-11100	-0.12%	-0.009%
105	7.856	7.835	7.905	PH	1216	-13916	-0.15%	-0.012%
106	7.953	7.905	7.994	PH	4338	27436	0.29%	0.023%
107	8.004	7.994	8.045	PH	-323	-15286	-0.16%	-0.013%
108	8.051	8.045	8.065	PH	-590	-7159	-0.08%	-0.006%
109	8.112	8.065	8.167	PH	1100	5121	0.06%	0.004%
110	8.191	8.167	8.256	PH	18179	176224	1.89%	0.148%
111	8.281	8.256	8.374	PH	14085	395827	4.25%	0.332%
112	8.390	8.374	8.433	HH	4612	106057	1.14%	0.089%
113	8.463	8.433	8.512	HH	38229	446163	4.79%	0.374%
114	8.543	8.512	8.619	HH	2770	82106	0.88%	0.069%
115	8.642	8.619	8.658	HH	11261	117347	1.26%	0.098%
116	8.679	8.658	8.746	HH	55486	634616	6.82%	0.533%
117	8.774	8.746	8.802	HH	2575	53756	0.58%	0.045%
118	8.839	8.802	8.877	HH	9661	155131	1.67%	0.130%
119	8.885	8.877	8.910	HH	1137	15560	0.17%	0.013%
120	8.938	8.910	8.960	HH	6933	89444	0.96%	0.075%
121	8.977	8.960	8.988	HH	4972	54966	0.59%	0.046%
122	9.005	8.988	9.072	HH	16364	249586	2.68%	0.209%
123	9.095	9.072	9.116	HH	1328	20213	0.22%	0.017%
124	9.135	9.116	9.184	HH	2269	42095	0.45%	0.035%
125	9.198	9.184	9.219	HH	542	6519	0.07%	0.005%
126	9.229	9.219	9.253	HH	107	-36	-0.00%	-0.000%
127	9.298	9.253	9.325	PH	647	12813	0.14%	0.011%
128	9.346	9.325	9.357	HH	904	12901	0.14%	0.011%
129	9.365	9.357	9.397	HH	785	11619	0.12%	0.010%
130	9.423	9.397	9.457	HH	2539	40392	0.43%	0.034%
131	9.478	9.457	9.489	HH	852	13343	0.14%	0.011%
132	9.530	9.489	9.552	HH	2766	56757	0.61%	0.048%
133	9.569	9.552	9.592	HH	5438	76914	0.83%	0.065%
134	9.611	9.592	9.675	HH	6864	132813	1.43%	0.111%
135	9.720	9.675	9.768	HH	4980	147128	1.58%	0.123%
136	9.786	9.768	9.845	HH	2776	83093	0.89%	0.070%
137	9.875	9.845	9.932	HH	7770	202144	2.17%	0.170%
138	9.960	9.932	10.019	HH	8906	180642	1.94%	0.152%
139	10.037	10.019	10.059	HH	1929	36245	0.39%	0.030%
140	10.080	10.059	10.102	HH	1700	36582	0.39%	0.031%
141	10.129	10.102	10.159	HH	2532	69095	0.74%	0.058%

					rteres			
142	10.190	10.159	10.249	HH	3224	116729	1.25%	0.098%
143	10.257	10.249	10.280	HH	1226	18802	0.20%	0.016%
144	10.296	10.280	10.325	HH	1426	29851	0.32%	0.025%
145	10.339	10.325	10.355	HH	1109	18623	0.20%	0.016%
146	10.378	10.355	10.412	HH	2491	57975	0.62%	0.049%
147	10.437	10.412	10.462	HH	2803	56504	0.61%	0.047%
148	10.497	10.462	10.525	HH	2218	67934	0.73%	0.057%
149	10.548	10.525	10.627	HH	13909	220593	2.37%	0.185%
150	10.652	10.627	10.671	HH	1985	43308	0.47%	0.036%
151	10.695	10.671	10.712	HH	1850	41723	0.45%	0.035%
152	10.726	10.712	10.745	HH	2762	43719	0.47%	0.037%
153	10.778	10.745	10.792	HH	2488	58662	0.63%	0.049%
154	10.808	10.792	10.835	HH	2339	53950	0.58%	0.045%
155	10.853	10.835	10.877	HH	2978	68586	0.74%	0.058%
156	10.889	10.877	10.916	HH	2898	62967	0.68%	0.053%
157	10.938	10.916	10.978	HH	2624	82882	0.89%	0.070%
158	11.002	10.978	11.055	HH	2211	96601	1.04%	0.081%
159	11.072	11.055	11.102	HH	2310	54984	0.59%	0.046%
160	11.135	11.102	11.155	HH	3804	79567	0.85%	0.067%
161	11.163	11.155	11.199	HH	2590	60953	0.65%	0.051%
162	11.224	11.199	11.255	HH	2520	72976	0.78%	0.061%
163	11.266	11.255	11.275	HH	1782	20752	0.22%	0.017%
164	11.300	11.275	11.321	HH	2860	61978	0.67%	0.052%
165	11.349	11.321	11.363	HH	3528	68809	0.74%	0.058%
166	11.376	11.363	11.405	HH	3872	69426	0.75%	0.058%
167	11.435	11.405	11.497	HH	2353	106276	1.14%	0.089%
168	11.530	11.497	11.582	HH	3328	127503	1.37%	0.107%
169	11.606	11.582	11.645	HH	5796	155125	1.67%	0.130%
170	11.653	11.645	11.708	HH	3505	95132	1.02%	0.080%
171	11.740	11.708	11.759	HH	2387	63605	0.68%	0.053%
172	11.803	11.759	11.822	HH	3944	99833	1.07%	0.084%
173	11.854	11.822	11.905	HH	3369	142634	1.53%	0.120%
174	11.925	11.905	11.962	HH	2933	89300	0.96%	0.075%
175	11.985	11.962	12.039	HH	6452	230068	2.47%	0.193%
176	12.057	12.039	12.089	HH	4577	121138	1.30%	0.102%
177	12.111	12.089	12.243	HH	104319	1997941	21.46%	1.677%
178	12.252	12.243	12.338	HH	5270	239693	2.57%	0.201%
179	12.372	12.338	12.418	HH	3973	161028	1.73%	0.135%
180	12.439	12.418	12.459	HH	6015	106927	1.15%	0.090%
181	12.469	12.459	12.484	HH	3638	51320	0.55%	0.043%
182	12.513	12.484	12.608	HH	9914	300953	3.23%	0.253%
183	12.626	12.608	12.653	HH	2968	78068	0.84%	0.066%
184	12.659	12.653	12.674	HH	2912	36304	0.39%	0.030%
185	12.692	12.674	12.722	HH	3351	86990	0.93%	0.073%
186	12.734	12.722	12.745	HH	3058	41806	0.45%	0.035%
187	12.829	12.745	12.842	HH	4285	215369	2.31%	0.181%
188	12.887	12.842	12.975	HH	5359	330088	3.55%	0.277%
189	12.997	12.975	13.026	HH	3303	95740	1.03%	0.080%
190	13.051	13.026	13.072	HH	7603	132730	1.43%	0.111%
191	13.130	13.072	13.160	HH	10928	342898	3.68%	0.288%
192	13.180	13.160	13.306	HH	9803	552307	5.93%	0.464%
193	13.329	13.306	13.418	HH	24894	691500	7.43%	0.580%
194	13.433	13.418	13.455	HH	5943	122690	1.32%	0.103%

					rteres			
195	13.468	13.455	13.522	HH	4957	182561	1.96%	0.153%
196	13.543	13.522	13.569	HH	4839	121422	1.30%	0.102%
197	13.604	13.569	13.617	HH	6675	145545	1.56%	0.122%
198	13.635	13.617	13.667	HH	10442	198653	2.13%	0.167%
199	13.686	13.667	13.698	HH	4471	79612	0.86%	0.067%
200	13.719	13.698	13.772	HH	8077	239365	2.57%	0.201%
201	13.778	13.772	13.825	HH	4020	125888	1.35%	0.106%
202	13.855	13.825	13.929	HH	4674	258730	2.78%	0.217%
203	13.950	13.929	13.977	HH	4026	113369	1.22%	0.095%
204	13.998	13.977	14.022	HH	4310	107199	1.15%	0.090%
205	14.063	14.022	14.109	HH	9794	306332	3.29%	0.257%
206	14.131	14.109	14.141	HH	4817	87307	0.94%	0.073%
207	14.152	14.141	14.175	HH	4907	94110	1.01%	0.079%
208	14.198	14.175	14.230	HH	13024	223599	2.40%	0.188%
209	14.256	14.230	14.298	HH	7010	224879	2.42%	0.189%
210	14.320	14.298	14.336	HH	6330	126597	1.36%	0.106%
211	14.349	14.336	14.384	HH	5825	150642	1.62%	0.126%
212	14.398	14.384	14.434	HH	4820	130942	1.41%	0.110%
213	14.456	14.434	14.485	HH	5195	143606	1.54%	0.121%
214	14.538	14.485	14.695	HH	413189	9309309	100.00%	7.813%
215	14.705	14.695	14.717	HH	11104	145798	1.57%	0.122%
216	14.737	14.717	14.782	HH	19212	433142	4.65%	0.364%
217	14.798	14.782	14.912	HH	8806	452540	4.86%	0.380%
218	14.932	14.912	14.971	HH	5040	168676	1.81%	0.142%
219	14.984	14.971	15.001	HH	4536	79866	0.86%	0.067%
220	15.012	15.001	15.028	HH	4571	73728	0.79%	0.062%
221	15.074	15.028	15.105	HH	6491	257903	2.77%	0.216%
222	15.136	15.105	15.235	HH	117056	2258673	24.26%	1.896%
223	15.258	15.235	15.281	HH	19694	310878	3.34%	0.261%
224	15.292	15.281	15.307	HH	7197	101961	1.10%	0.086%
225	15.326	15.307	15.375	HH	13980	304518	3.27%	0.256%
226	15.400	15.375	15.459	HH	5536	255455	2.74%	0.214%
227	15.467	15.459	15.504	HH	4804	127244	1.37%	0.107%
228	15.522	15.504	15.535	HH	4985	90052	0.97%	0.076%
229	15.553	15.535	15.564	HH	5444	92701	1.00%	0.078%
230	15.579	15.564	15.612	HH	5789	150471	1.62%	0.126%
231	15.630	15.612	15.645	HH	5514	107474	1.15%	0.090%
232	15.666	15.645	15.703	HH	9004	237463	2.55%	0.199%
233	15.724	15.703	15.732	HH	5736	93555	1.00%	0.079%
234	15.758	15.732	15.808	HH	19790	404271	4.34%	0.339%
235	15.834	15.808	15.878	HH	9040	268123	2.88%	0.225%
236	15.892	15.878	15.916	HH	5318	118607	1.27%	0.100%
237	15.938	15.916	15.954	HH	5352	121104	1.30%	0.102%
238	15.966	15.954	15.972	HH	5328	55488	0.60%	0.047%
239	16.012	15.972	16.023	HH	5722	166076	1.78%	0.139%
240	16.053	16.023	16.097	HH	9671	336401	3.61%	0.282%
241	16.116	16.097	16.126	HH	7242	118381	1.27%	0.099%
242	16.153	16.126	16.214	HH	44959	955166	10.26%	0.802%
243	16.241	16.214	16.288	HH	30196	569976	6.12%	0.478%
244	16.315	16.288	16.379	HH	10084	419623	4.51%	0.352%
245	16.401	16.379	16.422	HH	6690	169453	1.82%	0.142%
246	16.441	16.422	16.502	HH	8636	356952	3.83%	0.300%

rteres								
247	16.539	16.502	16.561	HH	7640	251200	2.70%	0.211%
248	16.592	16.561	16.605	HH	10349	220040	2.36%	0.185%
249	16.631	16.605	16.658	HH	12329	344143	3.70%	0.289%
250	16.674	16.658	16.682	HH	10066	138979	1.49%	0.117%
251	16.707	16.682	16.729	HH	28845	475560	5.11%	0.399%
252	16.752	16.729	16.776	HH	37321	568356	6.11%	0.477%
253	16.794	16.776	16.885	HH	16077	635123	6.82%	0.533%
254	16.971	16.885	17.017	HH	9685	701073	7.53%	0.588%
255	17.043	17.017	17.052	HH	9311	180416	1.94%	0.151%
256	17.094	17.052	17.133	HH	31617	815972	8.77%	0.685%
257	17.159	17.133	17.205	HH	55488	941816	10.12%	0.790%
258	17.226	17.205	17.235	HH	10094	179319	1.93%	0.150%
259	17.251	17.235	17.282	HH	11169	284045	3.05%	0.238%
260	17.297	17.282	17.322	HH	10034	231702	2.49%	0.194%
261	17.342	17.322	17.374	HH	10802	305766	3.28%	0.257%
262	17.389	17.374	17.409	HH	10046	203701	2.19%	0.171%
263	17.441	17.409	17.469	HH	11057	358139	3.85%	0.301%
264	17.486	17.469	17.513	HH	10464	260191	2.79%	0.218%
265	17.546	17.513	17.567	HH	12698	363862	3.91%	0.305%
266	17.594	17.567	17.629	HH	31024	642218	6.90%	0.539%
267	17.692	17.629	17.743	HH	25186	925621	9.94%	0.777%
268	17.759	17.743	17.798	HH	11691	377924	4.06%	0.317%
269	17.836	17.798	17.883	HH	19293	687478	7.38%	0.577%
270	17.928	17.883	17.945	HH	18200	529607	5.69%	0.444%
271	17.971	17.945	18.000	HH	69032	1369613	14.71%	1.149%
272	18.018	18.000	18.088	HH	59327	1354931	14.55%	1.137%
273	18.122	18.088	18.141	HH	17710	473056	5.08%	0.397%
274	18.155	18.141	18.177	HH	15111	303255	3.26%	0.255%
275	18.189	18.177	18.205	HH	13228	224326	2.41%	0.188%
276	18.229	18.205	18.262	HH	14153	453396	4.87%	0.381%
277	18.282	18.262	18.309	HH	13264	354674	3.81%	0.298%
278	18.329	18.309	18.361	HH	13660	404894	4.35%	0.340%
279	18.424	18.361	18.468	HH	40804	1487434	15.98%	1.248%
280	18.488	18.468	18.514	HH	25978	612540	6.58%	0.514%
281	18.534	18.514	18.555	HH	29954	557867	5.99%	0.468%
282	18.577	18.555	18.601	HH	30839	660835	7.10%	0.555%
283	18.613	18.601	18.679	HH	21164	810681	8.71%	0.680%
284	18.706	18.679	18.725	HH	24886	556636	5.98%	0.467%
285	18.738	18.725	18.758	HH	19870	364821	3.92%	0.306%
286	18.805	18.758	18.893	HH	112042	3604121	38.72%	3.025%
287	18.924	18.893	18.940	HH	26640	701504	7.54%	0.589%
288	18.956	18.940	18.984	HH	27682	607487	6.53%	0.510%
289	19.031	18.984	19.051	HH	24750	883738	9.49%	0.742%
290	19.079	19.051	19.139	HH	29900	1166044	12.53%	0.979%
291	19.169	19.139	19.190	HH	25413	640002	6.87%	0.537%
292	19.212	19.190	19.271	HH	26932	1032285	11.09%	0.866%
293	19.310	19.271	19.378	HH	47917	1692318	18.18%	1.420%
294	19.405	19.378	19.421	HH	22012	529061	5.68%	0.444%
295	19.439	19.421	19.484	HH	24600	828520	8.90%	0.695%
296	19.503	19.484	19.535	HH	23197	639391	6.87%	0.537%
297	19.618	19.605	19.663	HH	28431	829868	8.91%	0.696%
298	19.688	19.663	19.721	HH	25040	788755	8.47%	0.662%
299	19.738	19.721	19.757	HH	22287	460132	4.94%	0.386%

					rteres			
300	19.774	19.757	19.800	HH	22108	551661	5.93%	0.463%
301	19.838	19.800	19.871	HH	23464	915307	9.83%	0.768%
302	19.915	19.871	19.935	HH	24726	877188	9.42%	0.736%
303	19.953	19.935	20.025	HH	28802	1274408	13.69%	1.070%
304	20.075	20.025	20.097	HH	23551	950280	10.21%	0.798%
305	20.121	20.097	20.145	HH	31980	746126	8.01%	0.626%
306	20.168	20.145	20.249	HH	23353	1360826	14.62%	1.142%
307	20.273	20.249	20.286	HH	24275	517007	5.55%	0.434%
308	20.323	20.286	20.383	HH	29980	1496795	16.08%	1.256%
309	20.409	20.383	20.457	HH	25611	1036354	11.13%	0.870%
310	20.484	20.457	20.525	HH	23960	926534	9.95%	0.778%
311	20.553	20.525	20.561	HH	22117	471681	5.07%	0.396%
312	20.582	20.561	20.637	HH	22933	1039623	11.17%	0.872%
313	20.666	20.637	20.754	HH	26338	1623204	17.44%	1.362%
314	20.805	20.754	20.842	HH	23178	1176503	12.64%	0.987%
315	20.869	20.842	20.882	HH	21729	506653	5.44%	0.425%
316	20.909	20.882	20.945	HH	26493	885371	9.51%	0.743%
317	20.979	20.945	21.017	HH	22483	947987	10.18%	0.796%
318	21.062	21.017	21.119	HH	25495	1403552	15.08%	1.178%
319	21.131	21.119	21.165	HH	22297	601329	6.46%	0.505%
320	21.191	21.165	21.264	HH	22316	1273792	13.68%	1.069%
321	21.289	21.264	21.358	HH	20973	1145429	12.30%	0.961%
322	21.417	21.358	21.464	HH	21105	1314205	14.12%	1.103%
323	21.508	21.464	21.539	HH	23392	960361	10.32%	0.806%
324	21.548	21.539	21.619	HH	21140	979082	10.52%	0.822%
325	21.654	21.619	21.715	HH	20291	1155858	12.42%	0.970%
326	21.764	21.715	21.804	HH	19984	1055682	11.34%	0.886%
327	21.824	21.804	21.852	HH	19675	560042	6.02%	0.470%
328	21.872	21.852	21.888	HH	19683	423367	4.55%	0.355%
329	21.898	21.888	21.909	HH	19593	247869	2.66%	0.208%
330	21.919	21.909	21.936	HH	19631	309037	3.32%	0.259%
331	21.944	21.936	21.967	HH	19566	369250	3.97%	0.310%
332	22.017	21.967	22.052	HH	22437	1060581	11.39%	0.890%
333	22.073	22.052	22.147	HH	20254	1133390	12.17%	0.951%
334	22.195	22.147	22.280	HH	20362	1573109	16.90%	1.320%
335	22.311	22.280	22.349	HH	19655	796106	8.55%	0.668%
336	22.384	22.349	22.406	HH	19043	649470	6.98%	0.545%
337	22.486	22.406	22.539	HH	19992	1547137	16.62%	1.298%
338	22.594	22.539	22.749	HH	21248	2418106	25.98%	2.029%
339	22.763	22.749	22.779	HH	18627	342451	3.68%	0.287%
340	22.814	22.779	22.835	HH	18652	620404	6.66%	0.521%
341	22.846	22.835	22.858	HH	18445	245672	2.64%	0.206%
342	22.870	22.858	22.895	HH	18487	417653	4.49%	0.351%
343	22.933	22.895	23.001	HH	18614	1170317	12.57%	0.982%
344	23.059	23.001	23.115	HH	18826	1268358	13.62%	1.064%
345	23.188	23.115	23.200	HH	18550	940117	10.10%	0.789%
346	23.260	23.200	23.332	HH	19983	1492037	16.03%	1.252%
347	23.355	23.332	23.390	HH	18220	632553	6.79%	0.531%
348	23.404	23.390	23.445	HH	18167	594680	6.39%	0.499%
349	23.466	23.445	23.485	HH	18095	432811	4.65%	0.363%
350	23.514	23.485	23.546	HH	18124	651906	7.00%	0.547%
351	23.563	23.546	23.573	HH	17898	287657	3.09%	0.241%

					rteres				
352	23.579	23.573	23.588	HH	17881	163237	1.75%	0.137%	
353	23.645	23.588	23.726	HH	18632	1495703	16.07%	1.255%	
354	23.743	23.726	23.753	HH	17761	283576	3.05%	0.238%	
355	23.766	23.753	23.809	HH	17835	597353	6.42%	0.501%	
356	23.815	23.809	23.852	HH	17687	457115	4.91%	0.384%	
357	23.859	23.852	23.900	HH	17639	508861	5.47%	0.427%	
358	23.960	23.900	23.969	HH	17747	726857	7.81%	0.610%	
359	24.030	23.969	24.145	HH	19267	1922695	20.65%	1.614%	
360	24.159	24.145	24.202	HHA	17515	611544	6.57%	0.513%	

Sum of corrected areas: 119156058

C44-FE090819.M Mon Sep 16 12:38:40 2019