

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072718\
 Data File : FE028412.D
 Signal(s) : FID1B.CH
 Acq On : 27 Jul 2018 14:46
 Sample : J4152-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.570	2.555	2.585	BH	180	1258	0.03%	0.000%
2	2.593	2.585	2.598	HH	105	392	0.01%	0.000%
3	2.660	2.598	2.723	HH	569	16928	0.41%	0.005%
4	2.731	2.723	2.742	HH	277	2851	0.07%	0.001%
5	2.768	2.742	2.797	HH	713	13945	0.34%	0.004%
6	2.812	2.797	2.828	HH	1383	16104	0.39%	0.005%
7	2.839	2.828	2.868	HH	832	12365	0.30%	0.004%
8	2.878	2.868	2.908	HH	578	9372	0.23%	0.003%
9	2.927	2.908	2.941	HH	368	7176	0.18%	0.002%
10	2.957	2.941	2.971	HH	501	7112	0.17%	0.002%
11	3.043	2.971	3.064	HH	508	22425	0.55%	0.007%
12	3.083	3.064	3.092	HH	439	6117	0.15%	0.002%
13	3.138	3.092	3.171	HH	557	21025	0.51%	0.007%
14	3.179	3.171	3.198	HH	581	7334	0.18%	0.002%
15	3.211	3.198	3.268	HH	640	19849	0.49%	0.006%
16	3.280	3.268	3.284	HH	610	4842	0.12%	0.002%
17	3.309	3.284	3.341	HH	1366	29124	0.71%	0.009%
18	3.357	3.341	3.403	HH	776	24912	0.61%	0.008%
19	3.414	3.403	3.440	HH	703	13784	0.34%	0.004%
20	3.488	3.440	3.551	HH	2800	68961	1.69%	0.022%
21	3.576	3.551	3.584	HH	862	14458	0.35%	0.005%
22	3.597	3.584	3.666	HH	892	33419	0.82%	0.010%
23	3.685	3.666	3.740	HH	876	32103	0.79%	0.010%
24	3.766	3.740	3.807	HH	932	32961	0.81%	0.010%
25	3.834	3.807	3.853	HH	999	23584	0.58%	0.007%
26	3.891	3.853	3.949	HH	1659	55070	1.35%	0.017%
27	3.974	3.949	4.013	HH	984	30424	0.74%	0.010%
28	4.051	4.013	4.066	HH	944	25353	0.62%	0.008%
29	4.082	4.066	4.095	HH	878	13514	0.33%	0.004%
30	4.107	4.095	4.133	HH	902	18555	0.45%	0.006%
31	4.146	4.133	4.171	HH	845	17070	0.42%	0.005%
32	4.212	4.171	4.243	HH	1448	44897	1.10%	0.014%
33	4.264	4.243	4.411	HH	39128	475270	11.62%	0.149%
34	4.462	4.411	4.494	HH	2105	75836	1.85%	0.024%
35	4.508	4.494	4.578	HH	1689	62468	1.53%	0.020%
36	4.608	4.578	4.629	HH	2556	48938	1.20%	0.015%

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37	4.639	4.629	4.661	HH	1456	26339	0.64%	0.008%	
38	4.673	4.661	4.705	HH	1732	35872	0.88%	0.011%	
39	4.722	4.705	4.771	HH	1316	49445	1.21%	0.015%	
40	4.823	4.771	4.865	HH	3750	95567	2.34%	0.030%	
41	4.880	4.865	4.890	HH	1438	20962	0.51%	0.007%	
42	4.902	4.890	4.914	HH	1646	21521	0.53%	0.007%	
43	4.927	4.914	4.946	HH	1752	27666	0.68%	0.009%	
44	4.979	4.946	5.001	HH	1365	39784	0.97%	0.012%	
45	5.022	5.001	5.072	HH	1622	56058	1.37%	0.018%	
46	5.091	5.072	5.122	HH	1516	36280	0.89%	0.011%	
47	5.161	5.122	5.185	HH	1267	39965	0.98%	0.012%	
48	5.195	5.185	5.218	HH	1175	22315	0.55%	0.007%	
49	5.241	5.218	5.258	HH	1331	29003	0.71%	0.009%	
50	5.277	5.258	5.300	HH	1709	34728	0.85%	0.011%	
51	5.312	5.300	5.346	HH	1453	33728	0.82%	0.011%	
52	5.375	5.346	5.392	HH	1427	33397	0.82%	0.010%	
53	5.409	5.392	5.421	HH	1365	22028	0.54%	0.007%	
54	5.428	5.421	5.445	HH	1273	17649	0.43%	0.006%	
55	5.451	5.445	5.477	HH	1282	23647	0.58%	0.007%	
56	5.491	5.477	5.504	HH	1390	20430	0.50%	0.006%	
57	5.539	5.504	5.588	HH	2047	74212	1.81%	0.023%	
58	5.615	5.588	5.629	HH	1509	32487	0.79%	0.010%	
59	5.647	5.629	5.665	HH	1395	27894	0.68%	0.009%	
60	5.680	5.665	5.701	HH	1421	29183	0.71%	0.009%	
61	5.730	5.701	5.745	HH	1611	37745	0.92%	0.012%	
62	5.756	5.745	5.772	HH	1772	25398	0.62%	0.008%	
63	5.788	5.772	5.824	HH	1646	46079	1.13%	0.014%	
64	5.847	5.824	5.885	HH	2177	61367	1.50%	0.019%	
65	5.911	5.885	5.940	HH	2326	58249	1.42%	0.018%	
66	5.961	5.940	5.985	HH	1953	44173	1.08%	0.014%	
67	6.001	5.985	6.011	HH	2418	32756	0.80%	0.010%	
68	6.021	6.011	6.047	HH	2132	39822	0.97%	0.012%	
69	6.064	6.047	6.098	HH	2141	51996	1.27%	0.016%	
70	6.129	6.098	6.155	HH	1893	56256	1.38%	0.018%	
71	6.180	6.155	6.199	HH	1869	45028	1.10%	0.014%	
72	6.286	6.199	6.318	HH	6014	186068	4.55%	0.058%	
73	6.337	6.318	6.362	HH	3512	72648	1.78%	0.023%	
74	6.372	6.362	6.381	HH	2694	31210	0.76%	0.010%	
75	6.409	6.381	6.441	HH	3837	100610	2.46%	0.031%	
76	6.504	6.441	6.525	HH	3875	134448	3.29%	0.042%	
77	6.548	6.525	6.564	HH	3337	65182	1.59%	0.020%	
78	6.583	6.564	6.609	HH	3713	76628	1.87%	0.024%	
79	6.662	6.609	6.681	HH	3550	119494	2.92%	0.037%	
80	6.695	6.681	6.710	HH	3048	48723	1.19%	0.015%	
81	6.729	6.710	6.757	HH	3053	75445	1.85%	0.024%	
82	6.794	6.757	6.807	HH	2608	74280	1.82%	0.023%	
83	6.849	6.807	6.877	HH	7104	182474	4.46%	0.057%	
84	6.905	6.877	6.943	HH	4387	134120	3.28%	0.042%	
85	6.985	6.943	7.007	HH	3747	115417	2.82%	0.036%	
86	7.032	7.007	7.058	HH	3481	91749	2.24%	0.029%	
87	7.069	7.058	7.074	HH	2958	27703	0.68%	0.009%	
88	7.094	7.074	7.135	HH	3167	106810	2.61%	0.033%	
89	7.161	7.135	7.201	HH	3228	116281	2.84%	0.036%	

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90	7.218	7.201	7.227	HH	3700	51964	1.27%	0.016%
91	7.239	7.227	7.254	HH	3704	56831	1.39%	0.018%
92	7.274	7.254	7.305	HH	3966	107086	2.62%	0.033%
93	7.346	7.305	7.378	HH	16471	278419	6.81%	0.087%
94	7.407	7.378	7.424	HH	9070	146499	3.58%	0.046%
95	7.438	7.424	7.456	HH	4947	82392	2.02%	0.026%
96	7.483	7.456	7.504	HH	13785	198649	4.86%	0.062%
97	7.517	7.504	7.541	HH	4367	86691	2.12%	0.027%
98	7.562	7.541	7.579	HH	3708	81421	1.99%	0.025%
99	7.626	7.579	7.670	HH	5135	227311	5.56%	0.071%
100	7.685	7.670	7.711	HH	5148	108616	2.66%	0.034%
101	7.732	7.711	7.745	HH	4816	90045	2.20%	0.028%
102	7.754	7.745	7.765	HH	4422	49614	1.21%	0.016%
103	7.804	7.765	7.831	HH	5965	203003	4.96%	0.063%
104	7.840	7.831	7.852	HH	5410	60870	1.49%	0.019%
105	7.861	7.852	7.903	HH	5089	134374	3.29%	0.042%
106	7.942	7.903	7.968	HH	6374	204344	5.00%	0.064%
107	7.979	7.968	7.993	HH	6220	87896	2.15%	0.027%
108	8.036	7.993	8.057	HH	7503	236047	5.77%	0.074%
109	8.092	8.057	8.144	HH	8461	328422	8.03%	0.103%
110	8.159	8.144	8.171	HH	5634	86095	2.11%	0.027%
111	8.232	8.171	8.248	HH	13449	338435	8.28%	0.106%
112	8.259	8.248	8.304	HH	9625	240912	5.89%	0.075%
113	8.327	8.304	8.382	HH	20196	447767	10.95%	0.140%
114	8.401	8.382	8.412	HH	6905	118562	2.90%	0.037%
115	8.449	8.412	8.464	HH	19464	326948	8.00%	0.102%
116	8.477	8.464	8.495	HH	15205	201320	4.92%	0.063%
117	8.507	8.495	8.523	HH	9149	129264	3.16%	0.040%
118	8.577	8.523	8.597	HH	126769	1400085	34.24%	0.438%
119	8.611	8.597	8.668	HH	12278	433860	10.61%	0.136%
120	8.688	8.668	8.714	HH	13028	261320	6.39%	0.082%
121	8.731	8.714	8.758	HH	11530	250853	6.14%	0.078%
122	8.769	8.758	8.783	HH	8218	116269	2.84%	0.036%
123	8.794	8.783	8.826	HH	7680	184483	4.51%	0.058%
124	8.835	8.826	8.848	HH	6453	82222	2.01%	0.026%
125	8.876	8.848	8.892	HH	8001	187809	4.59%	0.059%
126	8.935	8.892	8.957	HH	32129	538424	13.17%	0.168%
127	8.982	8.957	9.010	HH	12977	332046	8.12%	0.104%
128	9.046	9.010	9.075	HH	24059	483484	11.82%	0.151%
129	9.091	9.075	9.108	HH	9114	158947	3.89%	0.050%
130	9.126	9.108	9.146	HH	9643	194828	4.76%	0.061%
131	9.172	9.146	9.192	HH	20899	382434	9.35%	0.120%
132	9.208	9.192	9.227	HH	14506	242692	5.94%	0.076%
133	9.242	9.227	9.261	HH	11994	212554	5.20%	0.066%
134	9.296	9.261	9.310	HH	12256	304987	7.46%	0.095%
135	9.342	9.310	9.362	HH	14211	348851	8.53%	0.109%
136	9.384	9.362	9.403	HH	16248	283546	6.93%	0.089%
137	9.416	9.403	9.436	HH	10243	184870	4.52%	0.058%
138	9.446	9.436	9.460	HH	8738	122577	3.00%	0.038%
139	9.503	9.460	9.523	HH	18104	443764	10.85%	0.139%
140	9.533	9.523	9.551	HH	13653	194607	4.76%	0.061%
141	9.590	9.551	9.604	HH	11002	305335	7.47%	0.095%

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142	9.637	9.604	9.658	HH	16018	384287	9.40%	0.120%
143	9.678	9.658	9.691	HH	11330	209952	5.13%	0.066%
144	9.724	9.691	9.739	HH	26222	452815	11.07%	0.142%
145	9.748	9.739	9.768	HH	15780	223364	5.46%	0.070%
146	9.805	9.768	9.827	HH	16920	481090	11.77%	0.150%
147	9.844	9.827	9.858	HH	17338	261903	6.41%	0.082%
148	9.875	9.858	9.912	HH	23673	517569	12.66%	0.162%
149	9.938	9.912	9.980	HH	18451	566804	13.86%	0.177%
150	9.998	9.980	10.018	HH	12380	249186	6.09%	0.078%
151	10.049	10.018	10.085	HH	16980	546009	13.35%	0.171%
152	10.115	10.085	10.132	HH	15581	394096	9.64%	0.123%
153	10.147	10.132	10.162	HH	17085	259867	6.36%	0.081%
154	10.175	10.162	10.195	HH	15566	270540	6.62%	0.085%
155	10.213	10.195	10.227	HH	12854	237637	5.81%	0.074%
156	10.242	10.227	10.271	HH	12826	303314	7.42%	0.095%
157	10.314	10.271	10.381	HH	13884	772847	18.90%	0.242%
158	10.400	10.381	10.422	HH	12310	280173	6.85%	0.088%
159	10.436	10.422	10.446	HH	12104	171034	4.18%	0.053%
160	10.468	10.446	10.482	HH	15902	291837	7.14%	0.091%
161	10.507	10.482	10.540	HH	21910	553847	13.55%	0.173%
162	10.552	10.540	10.561	HH	12985	161819	3.96%	0.051%
163	10.579	10.561	10.591	HH	19565	299536	7.33%	0.094%
164	10.610	10.591	10.632	HH	21508	428498	10.48%	0.134%
165	10.652	10.632	10.688	HH	31998	641513	15.69%	0.200%
166	10.726	10.688	10.757	HH	21673	728970	17.83%	0.228%
167	10.786	10.757	10.834	HH	31456	1019112	24.92%	0.318%
168	10.854	10.834	10.880	HH	23662	549819	13.45%	0.172%
169	10.935	10.880	10.959	HH	42602	1223042	29.91%	0.382%
170	10.971	10.959	11.019	HH	22507	696175	17.03%	0.218%
171	11.035	11.019	11.053	HH	21824	380093	9.30%	0.119%
172	11.071	11.053	11.084	HH	18143	316770	7.75%	0.099%
173	11.103	11.084	11.117	HH	19544	362235	8.86%	0.113%
174	11.142	11.117	11.190	HH	213834	2620983	64.10%	0.819%
175	11.215	11.190	11.241	HH	48971	821318	20.09%	0.257%
176	11.257	11.241	11.287	HH	18350	454045	11.10%	0.142%
177	11.311	11.287	11.330	HH	17084	410993	10.05%	0.128%
178	11.349	11.330	11.371	HH	17024	400300	9.79%	0.125%
179	11.389	11.371	11.406	HH	16837	331575	8.11%	0.104%
180	11.430	11.406	11.469	HH	23413	717358	17.54%	0.224%
181	11.499	11.469	11.514	HH	18176	462395	11.31%	0.144%
182	11.536	11.514	11.549	HH	19835	378169	9.25%	0.118%
183	11.564	11.549	11.585	HH	24367	423710	10.36%	0.132%
184	11.609	11.585	11.618	HH	17715	337772	8.26%	0.106%
185	11.664	11.618	11.696	HH	50970	1299672	31.79%	0.406%
186	11.732	11.696	11.774	HH	21448	841349	20.58%	0.263%
187	11.796	11.774	11.817	HH	29594	559008	13.67%	0.175%
188	11.836	11.817	11.860	HH	25118	528452	12.92%	0.165%
189	11.874	11.860	11.888	HH	18233	291051	7.12%	0.091%
190	11.900	11.888	11.916	HH	17889	294702	7.21%	0.092%
191	11.947	11.916	11.962	HH	71181	1040966	25.46%	0.325%
192	11.978	11.962	12.012	HH	82475	1125174	27.52%	0.352%
193	12.065	12.012	12.080	HH	48957	1150393	28.13%	0.360%
194	12.097	12.080	12.111	HH	58717	767325	18.77%	0.240%

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195	12.129	12.111	12.166	HH	74318	1167906	28.56%	0.365%
196	12.188	12.166	12.197	HH	19932	330116	8.07%	0.103%
197	12.213	12.197	12.225	HH	24567	373372	9.13%	0.117%
198	12.235	12.225	12.255	HH	23025	366679	8.97%	0.115%
199	12.311	12.255	12.335	HH	55309	1290993	31.57%	0.403%
200	12.344	12.335	12.394	HH	25166	725153	17.73%	0.227%
201	12.416	12.394	12.439	HH	49012	787399	19.26%	0.246%
202	12.452	12.439	12.465	HH	22232	324188	7.93%	0.101%
203	12.484	12.465	12.522	HH	25657	706173	17.27%	0.221%
204	12.532	12.522	12.545	HH	17575	235121	5.75%	0.073%
205	12.565	12.545	12.584	HH	25688	491757	12.03%	0.154%
206	12.600	12.584	12.614	HH	19764	332047	8.12%	0.104%
207	12.632	12.614	12.643	HH	22401	354624	8.67%	0.111%
208	12.669	12.643	12.706	HH	28441	873519	21.36%	0.273%
209	12.713	12.706	12.722	HH	19427	182193	4.46%	0.057%
210	12.741	12.722	12.780	HH	32036	792643	19.39%	0.248%
211	12.810	12.780	12.832	HH	44300	809910	19.81%	0.253%
212	12.854	12.832	12.870	HH	58822	851399	20.82%	0.266%
213	12.883	12.870	12.904	HH	38239	640914	15.67%	0.200%
214	12.917	12.904	12.934	HH	31878	471245	11.53%	0.147%
215	12.975	12.934	13.028	HH	180007	2803634	68.57%	0.876%
216	13.070	13.028	13.088	HH	20315	638506	15.62%	0.200%
217	13.125	13.088	13.143	HH	30313	731465	17.89%	0.229%
218	13.183	13.143	13.215	HH	43549	1203530	29.43%	0.376%
219	13.228	13.215	13.248	HH	22344	400918	9.81%	0.125%
220	13.283	13.248	13.312	HH	273188	3477108	85.04%	1.087%
221	13.331	13.312	13.348	HH	40567	600704	14.69%	0.188%
222	13.361	13.348	13.388	HH	22641	481256	11.77%	0.150%
223	13.418	13.388	13.429	HH	22174	506826	12.40%	0.158%
224	13.444	13.429	13.461	HH	22833	397502	9.72%	0.124%
225	13.476	13.461	13.483	HH	21446	263979	6.46%	0.082%
226	13.494	13.483	13.522	HH	22473	454794	11.12%	0.142%
227	13.544	13.522	13.565	HH	24641	533091	13.04%	0.167%
228	13.599	13.565	13.647	HH	23819	971256	23.75%	0.304%
229	13.667	13.647	13.677	HH	20893	329818	8.07%	0.103%
230	13.694	13.677	13.711	HH	25854	461533	11.29%	0.144%
231	13.734	13.711	13.759	HH	42957	869133	21.26%	0.272%
232	13.771	13.759	13.785	HH	22565	339011	8.29%	0.106%
233	13.800	13.785	13.825	HH	21316	474952	11.62%	0.148%
234	13.866	13.825	13.904	HH	61644	1620489	39.63%	0.506%
235	13.923	13.904	13.943	HH	22111	470138	11.50%	0.147%
236	13.975	13.943	13.993	HH	31231	700715	17.14%	0.219%
237	14.017	13.993	14.044	HH	64949	1167640	28.56%	0.365%
238	14.054	14.044	14.069	HH	30161	398080	9.74%	0.124%
239	14.083	14.069	14.108	HH	27362	534324	13.07%	0.167%
240	14.148	14.108	14.168	HH	61718	1205496	29.48%	0.377%
241	14.189	14.168	14.224	HH	60887	1053076	25.75%	0.329%
242	14.264	14.224	14.290	HH	23291	802538	19.63%	0.251%
243	14.307	14.290	14.325	HH	21016	400243	9.79%	0.125%
244	14.342	14.325	14.360	HH	19640	391972	9.59%	0.122%
245	14.376	14.360	14.430	HH	19161	757495	18.53%	0.237%
246	14.452	14.430	14.481	HH	22330	595091	14.55%	0.186%

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247	14.508	14.481	14.519	HH	19312	420976	10.30%	0.132%
248	14.539	14.519	14.548	HH	21349	355330	8.69%	0.111%
249	14.575	14.548	14.588	HH	26057	568383	13.90%	0.178%
250	14.610	14.588	14.631	HH	51538	865825	21.18%	0.271%
251	14.650	14.631	14.678	HH	32423	744458	18.21%	0.233%
252	14.711	14.678	14.758	HH	30187	1160244	28.38%	0.363%
253	14.785	14.758	14.806	HH	39475	869786	21.27%	0.272%
254	14.814	14.806	14.827	HH	25168	303885	7.43%	0.095%
255	14.850	14.827	14.896	HH	54164	1345711	32.91%	0.421%
256	14.916	14.896	14.949	HH	46032	907957	22.21%	0.284%
257	14.992	14.949	15.022	HH	291191	4088838	100.00%	1.278%
258	15.036	15.022	15.071	HH	27767	684408	16.74%	0.214%
259	15.167	15.071	15.186	HH	133710	2649951	64.81%	0.828%
260	15.210	15.186	15.236	HH	143625	2039153	49.87%	0.637%
261	15.251	15.236	15.282	HH	24462	634388	15.52%	0.198%
262	15.330	15.282	15.363	HH	46722	1436035	35.12%	0.449%
263	15.392	15.363	15.441	HH	26163	1125863	27.54%	0.352%
264	15.476	15.441	15.503	HH	29691	956057	23.38%	0.299%
265	15.524	15.503	15.568	HH	30881	973325	23.80%	0.304%
266	15.618	15.568	15.643	HH	35559	1270014	31.06%	0.397%
267	15.658	15.643	15.676	HH	34518	667319	16.32%	0.209%
268	15.714	15.676	15.731	HH	55771	1320799	32.30%	0.413%
269	15.740	15.731	15.779	HH	39942	1010690	24.72%	0.316%
270	15.800	15.779	15.821	HH	38772	868424	21.24%	0.271%
271	15.844	15.821	15.864	HH	76233	1256245	30.72%	0.393%
272	15.881	15.864	15.919	HH	48149	1136184	27.79%	0.355%
273	15.995	15.919	16.005	HH	41431	1775334	43.42%	0.555%
274	16.016	16.005	16.061	HH	42624	1044067	25.53%	0.326%
275	16.081	16.061	16.105	HH	36373	761231	18.62%	0.238%
276	16.125	16.105	16.144	HH	26899	598501	14.64%	0.187%
277	16.164	16.144	16.192	HH	29511	741444	18.13%	0.232%
278	16.218	16.192	16.246	HH	51896	1092076	26.71%	0.341%
279	16.280	16.246	16.304	HH	27544	864057	21.13%	0.270%
280	16.347	16.304	16.367	HH	26246	910497	22.27%	0.285%
281	16.396	16.367	16.413	HH	25054	674370	16.49%	0.211%
282	16.441	16.413	16.460	HH	31863	780433	19.09%	0.244%
283	16.476	16.460	16.497	HH	32603	639383	15.64%	0.200%
284	16.526	16.497	16.534	HH	29727	615951	15.06%	0.192%
285	16.545	16.534	16.567	HH	30956	576399	14.10%	0.180%
286	16.586	16.567	16.604	HH	29277	608081	14.87%	0.190%
287	16.615	16.604	16.625	HH	28364	349907	8.56%	0.109%
288	16.648	16.625	16.663	HH	32067	680138	16.63%	0.213%
289	16.677	16.663	16.687	HH	35475	469185	11.47%	0.147%
290	16.704	16.687	16.719	HH	54582	813891	19.91%	0.254%
291	16.741	16.719	16.758	HH	100585	1564280	38.26%	0.489%
292	16.767	16.758	16.820	HH	59959	1350404	33.03%	0.422%
293	16.842	16.820	16.852	HH	29829	536294	13.12%	0.168%
294	16.871	16.852	16.891	HH	41959	798177	19.52%	0.249%
295	16.921	16.891	16.954	HH	28901	1023794	25.04%	0.320%
296	16.996	16.954	17.013	HH	27479	922372	22.56%	0.288%
297	17.065	17.013	17.095	HH	85117	1996761	48.83%	0.624%
298	17.125	17.095	17.150	HH	104102	1708830	41.79%	0.534%
299	17.172	17.150	17.201	HH	53164	1113062	27.22%	0.348%

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300	17.225	17.201	17.246	HH	59473	1071512	26.21%	0.335%
301	17.270	17.246	17.307	HH	33892	1096810	26.82%	0.343%
302	17.328	17.307	17.341	HH	31521	609798	14.91%	0.191%
303	17.364	17.341	17.408	HH	34620	1279517	31.29%	0.400%
304	17.425	17.408	17.443	HH	31023	619312	15.15%	0.194%
305	17.504	17.443	17.567	HH	38616	2396713	58.62%	0.749%
306	17.588	17.567	17.598	HH	30216	540102	13.21%	0.169%
307	17.624	17.598	17.668	HH	64946	1704838	41.69%	0.533%
308	17.712	17.668	17.726	HH	38240	1142435	27.94%	0.357%
309	17.739	17.726	17.758	HH	36144	629922	15.41%	0.197%
310	17.787	17.758	17.818	HH	39009	1241686	30.37%	0.388%
311	17.828	17.818	17.867	HH	34551	930193	22.75%	0.291%
312	17.884	17.867	17.895	HH	31391	514881	12.59%	0.161%
313	17.916	17.895	17.947	HH	33671	959300	23.46%	0.300%
314	17.963	17.947	17.979	HH	29607	561116	13.72%	0.175%
315	18.018	17.979	18.031	HH	30906	939732	22.98%	0.294%
316	18.063	18.031	18.085	HH	56232	1270647	31.08%	0.397%
317	18.114	18.085	18.134	HH	35656	991757	24.26%	0.310%
318	18.155	18.134	18.175	HH	36179	802734	19.63%	0.251%
319	18.192	18.175	18.203	HH	34927	567339	13.88%	0.177%
320	18.219	18.203	18.232	HH	36068	607787	14.86%	0.190%
321	18.273	18.232	18.308	HH	42814	1668095	40.80%	0.521%
322	18.325	18.308	18.347	HH	35785	799087	19.54%	0.250%
323	18.363	18.347	18.388	HH	35683	821778	20.10%	0.257%
324	18.411	18.388	18.462	HH	49488	1694612	41.44%	0.530%
325	18.504	18.462	18.526	HH	76906	2061280	50.41%	0.644%
326	18.540	18.526	18.567	HH	45401	1043263	25.51%	0.326%
327	18.589	18.567	18.605	HH	44271	949460	23.22%	0.297%
328	18.634	18.605	18.651	HH	54029	1284640	31.42%	0.401%
329	18.668	18.651	18.728	HH	50234	1906188	46.62%	0.596%
330	18.765	18.728	18.788	HH	72558	1659676	40.59%	0.519%
331	18.805	18.788	18.828	HH	42611	927360	22.68%	0.290%
332	18.897	18.828	18.924	HH	55655	2272723	55.58%	0.710%
333	18.940	18.924	18.961	HH	34589	761463	18.62%	0.238%
334	19.000	18.961	19.024	HH	38269	1344504	32.88%	0.420%
335	19.042	19.024	19.057	HH	38065	701541	17.16%	0.219%
336	19.082	19.057	19.126	HH	40756	1565156	38.28%	0.489%
337	19.149	19.126	19.162	HH	37444	778440	19.04%	0.243%
338	19.193	19.162	19.229	HH	43998	1560341	38.16%	0.488%
339	19.246	19.229	19.260	HH	37797	699544	17.11%	0.219%
340	19.298	19.260	19.308	HH	43598	1174571	28.73%	0.367%
341	19.343	19.308	19.358	HH	45221	1329201	32.51%	0.415%
342	19.377	19.358	19.388	HH	44542	795720	19.46%	0.249%
343	19.399	19.388	19.418	HH	44365	784123	19.18%	0.245%
344	19.451	19.418	19.497	HH	49868	2193969	53.66%	0.686%
345	19.514	19.497	19.595	HH	47476	2378818	58.18%	0.743%
346	19.626	19.595	19.661	HH	39964	1519921	37.17%	0.475%
347	19.686	19.661	19.713	HH	43179	1228747	30.05%	0.384%
348	19.721	19.713	19.741	HH	38527	653109	15.97%	0.204%
349	19.783	19.741	19.815	HH	49478	1833126	44.83%	0.573%
350	19.874	19.815	19.889	HH	42470	1814340	44.37%	0.567%
351	19.924	19.889	19.948	HH	50608	1597521	39.07%	0.499%

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352	19.993	19.948	20.026	HH	53299	2167943	53.02%	0.677%
353	20.062	20.026	20.071	HH	45502	1148592	28.09%	0.359%
354	20.088	20.071	20.134	HH	50565	1711886	41.87%	0.535%
355	20.156	20.134	20.178	HH	42563	1103274	26.98%	0.345%
356	20.207	20.178	20.230	HH	44271	1327314	32.46%	0.415%
357	20.252	20.230	20.275	HH	41380	1106608	27.06%	0.346%
358	20.310	20.275	20.352	HH	62187	2346577	57.39%	0.733%
359	20.377	20.352	20.393	HH	47167	1140049	27.88%	0.356%
360	20.423	20.393	20.440	HH	46951	1297271	31.73%	0.405%
361	20.453	20.440	20.478	HH	46443	1010656	24.72%	0.316%
362	20.535	20.478	20.573	HH	44616	2513372	61.47%	0.785%
363	20.620	20.573	20.648	HH	70205	2264960	55.39%	0.708%
364	20.668	20.648	20.695	HH	43226	1183085	28.93%	0.370%
365	20.720	20.695	20.738	HH	42857	1094757	26.77%	0.342%
366	20.750	20.738	20.767	HH	41935	723211	17.69%	0.226%
367	20.811	20.767	20.849	HH	44567	2128853	52.06%	0.665%
368	20.861	20.849	20.888	HH	42697	979415	23.95%	0.306%
369	20.909	20.888	20.957	HH	41793	1700855	41.60%	0.532%
370	20.998	20.957	21.041	HH	41857	2077969	50.82%	0.649%
371	21.052	21.041	21.100	HH	40326	1422405	34.79%	0.445%
372	21.142	21.100	21.158	HH	40371	1382300	33.81%	0.432%
373	21.178	21.158	21.206	HH	41025	1183495	28.94%	0.370%
374	21.236	21.206	21.339	HH	41754	3181227	77.80%	0.994%
375	21.436	21.339	21.494	HH	39331	3583841	87.65%	1.120%
376	21.521	21.494	21.558	HH	38543	1466167	35.86%	0.458%
377	21.587	21.558	21.621	HH	38721	1446053	35.37%	0.452%
378	21.648	21.621	21.675	HH	38353	1218139	29.79%	0.381%
379	21.723	21.675	21.794	HH	40275	2760985	67.52%	0.863%
380	21.821	21.794	21.835	HH	38375	916455	22.41%	0.286%
381	21.848	21.835	21.864	HH	39077	683473	16.72%	0.214%
382	21.886	21.864	21.919	HH	40023	1268004	31.01%	0.396%
383	21.928	21.919	21.966	HH	37031	1023198	25.02%	0.320%
384	21.989	21.966	22.018	HH	36432	1128290	27.59%	0.353%
385	22.040	22.018	22.055	HH	36045	796131	19.47%	0.249%
386	22.094	22.055	22.142	HH	36264	1870357	45.74%	0.584%
387	22.152	22.142	22.159	HH	35497	365230	8.93%	0.114%
388	22.192	22.159	22.231	HH	37347	1571302	38.43%	0.491%
389	22.278	22.231	22.381	HH	37930	3230256	79.00%	1.009%
390	22.397	22.381	22.421	HH	34530	814771	19.93%	0.255%
391	22.440	22.421	22.558	HH	34648	2807082	68.65%	0.877%
392	22.579	22.558	22.625	HH	34038	1376952	33.68%	0.430%
393	22.635	22.625	22.644	HH	33935	370249	9.06%	0.116%
394	22.693	22.644	22.719	HH	34505	1536886	37.59%	0.480%
395	22.731	22.719	22.787	HH	33944	1363354	33.34%	0.426%
396	22.799	22.787	22.861	HH	33145	1464614	35.82%	0.458%
397	22.891	22.861	22.939	HH	33783	1541885	37.71%	0.482%
398	22.952	22.939	22.995	HH	32661	1083927	26.51%	0.339%
399	23.013	22.995	23.029	HH	32132	653613	15.99%	0.204%
400	23.064	23.029	23.083	HH	32146	1043496	25.52%	0.326%
401	23.099	23.083	23.110	HH	32125	517022	12.64%	0.162%
402	23.158	23.110	23.208	HH	32747	1895761	46.36%	0.592%
403	23.238	23.208	23.335	HH	32177	2418664	59.15%	0.756%
404	23.345	23.335	23.351	HH	31233	301586	7.38%	0.094%

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405	23.364	23.351	23.388	HH	31274	693312	16.96%	0.217%
406	23.395	23.388	23.437	HH	30881	905310	22.14%	0.283%
407	23.454	23.437	23.489	HH	30586	956393	23.39%	0.299%
408	23.499	23.489	23.551	HH	30460	1125869	27.54%	0.352%
409	23.609	23.551	23.655	HH	31521	1915209	46.84%	0.599%
410	23.661	23.655	23.675	HH	30614	367443	8.99%	0.115%
411	23.680	23.675	23.758	HH	30725	1518925	37.15%	0.475%
412	23.802	23.758	23.833	HH	30177	1337498	32.71%	0.418%
413	23.855	23.833	23.868	HH	30153	638352	15.61%	0.199%
414	23.886	23.868	23.921	HH	30397	959186	23.46%	0.300%
415	23.938	23.921	23.958	HH	30177	668993	16.36%	0.209%
416	23.969	23.958	24.012	HH	30030	972067	23.77%	0.304%
417	24.023	24.012	24.035	HH	29819	398131	9.74%	0.124%
418	24.044	24.035	24.109	HH	29624	1315436	32.17%	0.411%
419	24.167	24.109	24.261	HH	29799	2687719	65.73%	0.840%
420	24.269	24.261	24.282	HH	29133	359721	8.80%	0.112%
421	24.312	24.282	24.343	HH	29318	1076995	26.34%	0.337%
422	24.355	24.343	24.382	HH	29219	681094	16.66%	0.213%
423	24.450	24.382	24.523	HH	29584	2450565	59.93%	0.766%
424	24.550	24.523	24.567	HH	28816	756138	18.49%	0.236%
425	24.614	24.567	24.651	HH	29183	1453296	35.54%	0.454%
426	24.687	24.651	24.814	HH	29015	2798203	68.44%	0.874%
427	24.825	24.814	24.858	HH	28182	738037	18.05%	0.231%
428	24.869	24.858	24.899	HH	27928	682694	16.70%	0.213%
429	24.923	24.899	24.957	HH	27913	970182	23.73%	0.303%
430	24.967	24.957	24.988	HH	27877	513626	12.56%	0.161%
431	25.007	24.988	25.053	HH	27812	1080691	26.43%	0.338%
432	25.067	25.053	25.083	HH	27606	499025	12.20%	0.156%
433	25.116	25.083	25.124	HH	27785	670894	16.41%	0.210%
434	25.145	25.124	25.215	HH	27849	1511497	36.97%	0.472%
435	25.232	25.215	25.249	HH	27529	550585	13.47%	0.172%
436	25.259	25.249	25.327	HH	27443	1274748	31.18%	0.398%
437	25.338	25.327	25.352	HH	27286	421880	10.32%	0.132%
438	25.437	25.352	25.539	HH	28352	3103946	75.91%	0.970%
439	25.561	25.539	25.600	HH	27309	993153	24.29%	0.310%
440	25.613	25.600	25.621	HH	27322	350531	8.57%	0.110%
441	25.630	25.621	25.651	HHA	27373	521150	12.75%	0.163%
					Sum of corrected areas:		319996805	

C44-FE071918.M Mon Jul 30 11:27:50 2018 RPT-1