

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE122118\
 Data File : FE029349.D
 Signal(s) : FID1B.CH
 Acq On : 21 Dec 2018 17:43
 Sample : J6511-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE120718.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.514	2.465	2.564	BH	6972	39935	0.77%	0.013%
2	2.582	2.564	2.618	PH	-382	-27759	-0.54%	-0.009%
3	2.666	2.618	2.707	PH	3487	39896	0.77%	0.013%
4	2.728	2.707	2.754	PH	5053	28559	0.55%	0.009%
5	2.778	2.754	2.806	PH	12935	147182	2.86%	0.048%
6	2.827	2.806	2.840	PH	22557	164632	3.19%	0.054%
7	2.851	2.840	2.917	HH	13474	102760	1.99%	0.033%
8	2.962	2.917	2.993	PH	2011	1987	0.04%	0.001%
9	3.017	2.993	3.031	PH	1287	-3228	-0.06%	-0.001%
10	3.047	3.031	3.092	PH	21206	249923	4.85%	0.081%
11	3.105	3.092	3.120	HH	5056	41209	0.80%	0.013%
12	3.135	3.120	3.157	HH	5917	69507	1.35%	0.023%
13	3.168	3.157	3.184	HH	2323	12303	0.24%	0.004%
14	3.211	3.184	3.226	PH	3903	30391	0.59%	0.010%
15	3.260	3.226	3.304	PH	10163	128492	2.49%	0.042%
16	3.327	3.304	3.341	HH	6215	81760	1.59%	0.027%
17	3.352	3.341	3.377	HH	4175	31328	0.61%	0.010%
18	3.395	3.377	3.427	PH	1113	2386	0.05%	0.001%
19	3.449	3.427	3.470	PH	10004	69011	1.34%	0.022%
20	3.499	3.470	3.510	PH	5678	47957	0.93%	0.016%
21	3.523	3.510	3.535	HH	9057	74222	1.44%	0.024%
22	3.545	3.535	3.588	HH	6521	33157	0.64%	0.011%
23	3.628	3.588	3.638	PH	2185	6668	0.13%	0.002%
24	3.650	3.638	3.664	HH	3761	25960	0.50%	0.008%
25	3.690	3.664	3.748	PH	10894	139831	2.71%	0.046%
26	3.771	3.748	3.801	PH	18707	194526	3.77%	0.063%
27	3.828	3.801	3.850	PH	5691	93711	1.82%	0.031%
28	3.866	3.850	3.913	HH	12243	209596	4.07%	0.068%
29	3.921	3.913	3.948	HH	2311	35662	0.69%	0.012%
30	3.963	3.948	3.976	HH	7389	59805	1.16%	0.019%
31	3.995	3.976	4.021	HH	6601	83394	1.62%	0.027%
32	4.038	4.021	4.054	HH	9614	76075	1.48%	0.025%
33	4.077	4.054	4.102	HH	19079	196580	3.81%	0.064%
34	4.114	4.102	4.128	HH	3913	34137	0.66%	0.011%
35	4.164	4.128	4.240	PH	65028	1284499	24.92%	0.418%
36	4.253	4.240	4.290	HH	10722	159868	3.10%	0.052%
37	4.334	4.290	4.351	HH	10805	177321	3.44%	0.058%
38	4.366	4.351	4.390	HH	8306	119646	2.32%	0.039%
39	4.403	4.390	4.443	HH	5272	87310	1.69%	0.028%
40	4.478	4.443	4.499	HH	5866	110590	2.15%	0.036%

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41	4.515	4.499	4.538	HH	4092	75416	1.46%	0.025%
42	4.555	4.538	4.585	HH	11485	155030	3.01%	0.050%
43	4.605	4.585	4.618	HH	3942	66199	1.28%	0.022%
44	4.629	4.618	4.634	HH	3636	32082	0.62%	0.010%
45	4.646	4.634	4.679	HH	4848	73223	1.42%	0.024%
46	4.708	4.679	4.740	HH	10396	177569	3.44%	0.058%
47	4.756	4.740	4.766	HH	7998	84387	1.64%	0.027%
48	4.778	4.766	4.791	HH	8942	95734	1.86%	0.031%
49	4.806	4.791	4.823	HH	15191	152765	2.96%	0.050%
50	4.839	4.823	4.876	HH	8998	173643	3.37%	0.057%
51	4.886	4.876	4.898	HH	3717	36915	0.72%	0.012%
52	4.926	4.898	4.943	HH	6037	108946	2.11%	0.035%
53	4.970	4.943	4.998	HH	9746	202498	3.93%	0.066%
54	5.031	4.998	5.053	HH	15245	233964	4.54%	0.076%
55	5.069	5.053	5.085	HH	4088	62829	1.22%	0.020%
56	5.104	5.085	5.134	HH	4215	93383	1.81%	0.030%
57	5.160	5.134	5.174	HH	7218	90158	1.75%	0.029%
58	5.191	5.174	5.214	HH	5777	106689	2.07%	0.035%
59	5.229	5.214	5.264	HH	7532	146294	2.84%	0.048%
60	5.290	5.264	5.336	HH	7784	203532	3.95%	0.066%
61	5.346	5.336	5.375	HH	2537	44193	0.86%	0.014%
62	5.392	5.375	5.408	HH	4221	52532	1.02%	0.017%
63	5.427	5.408	5.442	HH	4318	61706	1.20%	0.020%
64	5.485	5.442	5.501	HH	9947	177935	3.45%	0.058%
65	5.518	5.501	5.558	HH	4231	100319	1.95%	0.033%
66	5.588	5.558	5.609	HH	11526	174155	3.38%	0.057%
67	5.620	5.609	5.641	HH	6340	85958	1.67%	0.028%
68	5.658	5.641	5.694	HH	7554	121000	2.35%	0.039%
69	5.724	5.694	5.737	HH	3057	57210	1.11%	0.019%
70	5.773	5.737	5.815	HH	12559	272164	5.28%	0.089%
71	5.834	5.815	5.852	HH	4858	75108	1.46%	0.024%
72	5.889	5.852	5.918	HH	9013	214107	4.15%	0.070%
73	5.934	5.918	5.950	HH	4782	64695	1.26%	0.021%
74	5.970	5.950	5.982	HH	4122	67429	1.31%	0.022%
75	5.998	5.982	6.010	HH	5362	73176	1.42%	0.024%
76	6.045	6.010	6.093	HH	7156	281178	5.45%	0.092%
77	6.110	6.093	6.128	HH	12712	171170	3.32%	0.056%
78	6.155	6.128	6.202	HH	19274	419296	8.13%	0.137%
79	6.242	6.202	6.263	HH	11264	248958	4.83%	0.081%
80	6.286	6.263	6.308	HH	13182	187096	3.63%	0.061%
81	6.332	6.308	6.340	HH	4407	75399	1.46%	0.025%
82	6.359	6.340	6.373	HH	10143	130802	2.54%	0.043%
83	6.384	6.373	6.427	HH	7222	140193	2.72%	0.046%
84	6.449	6.427	6.470	HH	4033	89688	1.74%	0.029%
85	6.494	6.470	6.512	HH	9816	167847	3.26%	0.055%
86	6.529	6.512	6.542	HH	8258	120156	2.33%	0.039%
87	6.567	6.542	6.612	HH	13698	250176	4.85%	0.081%
88	6.628	6.612	6.643	HH	4624	59557	1.16%	0.019%
89	6.667	6.643	6.679	HH	6523	98927	1.92%	0.032%
90	6.685	6.679	6.696	HH	5357	48757	0.95%	0.016%
91	6.716	6.696	6.744	HH	19133	278683	5.41%	0.091%
92	6.770	6.744	6.808	HH	7993	195171	3.79%	0.064%
93	6.837	6.808	6.873	HH	6928	163706	3.18%	0.053%
94	6.893	6.873	6.919	HH	9566	157952	3.06%	0.051%
95	6.944	6.919	6.996	HH	13080	383454	7.44%	0.125%
96	7.012	6.996	7.027	HH	7701	120977	2.35%	0.039%
97	7.041	7.027	7.057	HH	7183	113430	2.20%	0.037%

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98	7.074	7.057	7.109	HH	9182	216168	4.19%	0.070%
99	7.128	7.109	7.156	HH	7392	166440	3.23%	0.054%
100	7.170	7.156	7.181	HH	6303	78840	1.53%	0.026%
101	7.211	7.181	7.250	HH	28895	506492	9.83%	0.165%
102	7.271	7.250	7.317	HH	18635	355250	6.89%	0.116%
103	7.345	7.317	7.389	HH	17478	343573	6.66%	0.112%
104	7.403	7.389	7.435	HH	5999	124051	2.41%	0.040%
105	7.454	7.435	7.469	HH	8848	125545	2.44%	0.041%
106	7.489	7.469	7.529	HH	27799	422840	8.20%	0.138%
107	7.547	7.529	7.563	HH	8922	141393	2.74%	0.046%
108	7.586	7.563	7.603	HH	8706	166811	3.24%	0.054%
109	7.615	7.603	7.634	HH	6597	108379	2.10%	0.035%
110	7.668	7.634	7.711	HH	8449	292252	5.67%	0.095%
111	7.727	7.711	7.743	HH	5372	94839	1.84%	0.031%
112	7.758	7.743	7.768	HH	5472	76859	1.49%	0.025%
113	7.791	7.768	7.818	HH	8464	198527	3.85%	0.065%
114	7.836	7.818	7.870	HH	7236	168496	3.27%	0.055%
115	7.886	7.870	7.902	HH	5855	93675	1.82%	0.031%
116	7.938	7.902	7.963	HH	12533	300917	5.84%	0.098%
117	7.978	7.963	8.006	HH	10128	212551	4.12%	0.069%
118	8.017	8.006	8.034	HH	9178	134810	2.62%	0.044%
119	8.063	8.034	8.074	HH	11149	206540	4.01%	0.067%
120	8.093	8.074	8.167	HH	14944	512991	9.95%	0.167%
121	8.189	8.167	8.199	HH	27387	310038	6.01%	0.101%
122	8.206	8.199	8.245	HH	20640	315907	6.13%	0.103%
123	8.268	8.245	8.287	HH	7669	159081	3.09%	0.052%
124	8.308	8.287	8.325	HH	40391	460059	8.92%	0.150%
125	8.338	8.325	8.348	HH	21474	228632	4.44%	0.074%
126	8.363	8.348	8.395	HH	33201	494190	9.59%	0.161%
127	8.413	8.395	8.422	HH	16663	186882	3.63%	0.061%
128	8.442	8.422	8.463	HH	147408	1484635	28.80%	0.484%
129	8.476	8.463	8.493	HH	22735	324134	6.29%	0.106%
130	8.506	8.493	8.521	HH	18738	240095	4.66%	0.078%
131	8.536	8.521	8.573	HH	20133	343146	6.66%	0.112%
132	8.591	8.573	8.610	HH	7870	154245	2.99%	0.050%
133	8.628	8.610	8.648	HH	9525	181179	3.51%	0.059%
134	8.658	8.648	8.680	HH	7975	120732	2.34%	0.039%
135	8.727	8.680	8.745	HH	7180	212466	4.12%	0.069%
136	8.767	8.745	8.777	HH	7011	123505	2.40%	0.040%
137	8.832	8.777	8.884	HH	38107	884881	17.17%	0.288%
138	8.904	8.884	8.935	HH	26499	451052	8.75%	0.147%
139	8.951	8.935	8.965	HH	11014	164787	3.20%	0.054%
140	8.979	8.965	9.009	HH	12544	252912	4.91%	0.082%
141	9.029	9.009	9.049	HH	21543	317714	6.16%	0.103%
142	9.069	9.049	9.088	HH	11919	239087	4.64%	0.078%
143	9.100	9.088	9.125	HH	10062	182100	3.53%	0.059%
144	9.150	9.125	9.169	HH	14758	282299	5.48%	0.092%
145	9.196	9.169	9.220	HH	32921	536556	10.41%	0.175%
146	9.241	9.220	9.296	HH	32060	598016	11.60%	0.195%
147	9.319	9.296	9.330	HH	12030	187183	3.63%	0.061%
148	9.355	9.330	9.373	HH	20322	341358	6.62%	0.111%
149	9.390	9.373	9.441	HH	28790	536611	10.41%	0.175%
150	9.455	9.441	9.463	HH	8109	103284	2.00%	0.034%
151	9.490	9.463	9.511	HH	19298	347275	6.74%	0.113%
152	9.535	9.511	9.551	HH	18246	307058	5.96%	0.100%
153	9.562	9.551	9.575	HH	13390	179310	3.48%	0.058%
154	9.585	9.575	9.624	HH	12499	301690	5.85%	0.098%

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155	9.646	9.624	9.659	HH	29792	390640	7.58%	0.127%
156	9.672	9.659	9.715	HH	36042	629838	12.22%	0.205%
157	9.753	9.715	9.791	HH	35339	749088	14.53%	0.244%
158	9.810	9.791	9.839	HH	21277	389831	7.56%	0.127%
159	9.859	9.839	9.885	HH	15129	322142	6.25%	0.105%
160	9.906	9.885	9.931	HH	14816	338826	6.57%	0.110%
161	9.949	9.931	9.958	HH	16045	212723	4.13%	0.069%
162	9.972	9.958	9.992	HH	20730	322636	6.26%	0.105%
163	10.006	9.992	10.031	HH	14666	263498	5.11%	0.086%
164	10.069	10.031	10.123	HH	16796	627514	12.17%	0.204%
165	10.166	10.123	10.229	HH	10420	538670	10.45%	0.175%
166	10.253	10.229	10.274	HH	9623	212880	4.13%	0.069%
167	10.293	10.274	10.305	HH	10887	170160	3.30%	0.055%
168	10.323	10.305	10.391	HH	15115	600542	11.65%	0.196%
169	10.433	10.391	10.450	HH	34018	611335	11.86%	0.199%
170	10.465	10.450	10.486	HH	19912	349028	6.77%	0.114%
171	10.507	10.486	10.547	HH	41363	798546	15.49%	0.260%
172	10.585	10.547	10.620	HH	24311	643993	12.49%	0.210%
173	10.656	10.620	10.691	HH	28011	753334	14.61%	0.245%
174	10.714	10.691	10.728	HH	23012	373472	7.24%	0.122%
175	10.739	10.728	10.766	HH	19463	352268	6.83%	0.115%
176	10.797	10.766	10.820	HH	26157	642433	12.46%	0.209%
177	10.850	10.820	10.875	HH	25437	646055	12.53%	0.210%
178	10.888	10.875	10.901	HH	13526	188102	3.65%	0.061%
179	10.924	10.901	10.942	HH	16548	342682	6.65%	0.112%
180	10.956	10.942	10.971	HH	14532	224276	4.35%	0.073%
181	10.992	10.971	11.064	HH	84663	1512016	29.33%	0.493%
182	11.080	11.064	11.097	HH	14141	261452	5.07%	0.085%
183	11.108	11.097	11.128	HH	12895	219195	4.25%	0.071%
184	11.174	11.128	11.192	HH	13556	476160	9.24%	0.155%
185	11.203	11.192	11.214	HH	12346	152833	2.96%	0.050%
186	11.225	11.214	11.254	HH	12284	281135	5.45%	0.092%
187	11.292	11.254	11.320	HH	56751	1154435	22.39%	0.376%
188	11.353	11.320	11.367	HH	33922	734736	14.25%	0.239%
189	11.384	11.367	11.406	HH	51093	743744	14.43%	0.242%
190	11.419	11.406	11.440	HH	25444	381522	7.40%	0.124%
191	11.477	11.440	11.496	HH	27128	664554	12.89%	0.216%
192	11.519	11.496	11.567	HH	60355	1113850	21.61%	0.363%
193	11.587	11.567	11.601	HH	24448	356722	6.92%	0.116%
194	11.619	11.601	11.636	HH	34381	552061	10.71%	0.180%
195	11.647	11.636	11.678	HH	29246	572525	11.11%	0.186%
196	11.699	11.678	11.739	HH	21351	648670	12.58%	0.211%
197	11.760	11.739	11.774	HH	14152	270151	5.24%	0.088%
198	11.798	11.774	11.814	HH	107016	1195605	23.19%	0.389%
199	11.831	11.814	11.868	HH	136109	1808502	35.08%	0.589%
200	11.888	11.868	11.925	HH	29327	747190	14.49%	0.243%
201	11.949	11.925	11.966	HH	60846	832340	16.15%	0.271%
202	11.982	11.966	12.026	HH	48385	930499	18.05%	0.303%
203	12.046	12.026	12.059	HH	15769	277817	5.39%	0.090%
204	12.099	12.059	12.115	HH	32567	761727	14.78%	0.248%
205	12.137	12.115	12.160	HH	52393	884305	17.15%	0.288%
206	12.176	12.160	12.186	HH	32454	425279	8.25%	0.139%
207	12.203	12.186	12.252	HH	52346	1101856	21.37%	0.359%
208	12.276	12.252	12.296	HH	50164	829437	16.09%	0.270%
209	12.310	12.296	12.329	HH	33065	540811	10.49%	0.176%
210	12.375	12.329	12.416	HH	208966	4033029	78.24%	1.314%

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211	12.437	12.416	12.456	HH	33229	602788	11.69%	0.196%
212	12.468	12.456	12.485	HH	24845	368165	7.14%	0.120%
213	12.527	12.485	12.537	HH	36036	773969	15.01%	0.252%
214	12.549	12.537	12.570	HH	43918	600524	11.65%	0.196%
215	12.595	12.570	12.637	HH	79306	1746632	33.88%	0.569%
216	12.673	12.637	12.684	HH	25667	631316	12.25%	0.206%
217	12.706	12.684	12.724	HH	93323	1306761	25.35%	0.426%
218	12.741	12.724	12.759	HH	55116	927042	17.98%	0.302%
219	12.771	12.759	12.796	HH	42938	662485	12.85%	0.216%
220	12.824	12.796	12.891	HH	45897	1510598	29.30%	0.492%
221	12.975	12.891	12.998	HH	55643	1683727	32.66%	0.548%
222	13.032	12.998	13.096	HH	67482	1892495	36.71%	0.616%
223	13.130	13.096	13.141	HH	37072	746356	14.48%	0.243%
224	13.147	13.141	13.171	HH	31983	458245	8.89%	0.149%
225	13.187	13.171	13.201	HH	23875	397882	7.72%	0.130%
226	13.220	13.201	13.239	HH	24551	513453	9.96%	0.167%
227	13.262	13.239	13.283	HH	26040	630376	12.23%	0.205%
228	13.292	13.283	13.322	HH	22827	485093	9.41%	0.158%
229	13.348	13.322	13.359	HH	30518	542762	10.53%	0.177%
230	13.375	13.359	13.388	HH	48293	662543	12.85%	0.216%
231	13.397	13.388	13.415	HH	38633	583196	11.31%	0.190%
232	13.426	13.415	13.437	HH	38855	490055	9.51%	0.160%
233	13.454	13.437	13.493	HH	48506	1023314	19.85%	0.333%
234	13.515	13.493	13.530	HH	30052	536656	10.41%	0.175%
235	13.555	13.530	13.567	HH	31822	598481	11.61%	0.195%
236	13.596	13.567	13.643	HH	139279	2739229	53.14%	0.892%
237	13.652	13.643	13.661	HH	25325	269369	5.23%	0.088%
238	13.704	13.661	13.757	HH	55387	2072761	40.21%	0.675%
239	13.777	13.757	13.797	HH	36443	673946	13.07%	0.220%
240	13.825	13.797	13.854	HH	31539	871339	16.90%	0.284%
241	13.871	13.854	13.882	HH	36787	525468	10.19%	0.171%
242	13.889	13.882	13.917	HH	33672	586439	11.38%	0.191%
243	13.934	13.917	13.957	HH	35300	630812	12.24%	0.205%
244	13.976	13.957	13.986	HH	30528	438123	8.50%	0.143%
245	13.999	13.986	14.023	HH	34166	592338	11.49%	0.193%
246	14.041	14.023	14.074	HH	26137	677971	13.15%	0.221%
247	14.089	14.074	14.143	HH	22150	793919	15.40%	0.259%
248	14.165	14.143	14.197	HH	19182	598552	11.61%	0.195%
249	14.227	14.197	14.251	HH	22940	645201	12.52%	0.210%
250	14.320	14.251	14.351	HH	47400	1898979	36.84%	0.619%
251	14.361	14.351	14.377	HH	25176	364895	7.08%	0.119%
252	14.428	14.377	14.444	HH	53334	1505734	29.21%	0.490%
253	14.455	14.444	14.467	HH	47627	569901	11.06%	0.186%
254	14.480	14.467	14.513	HH	44656	1042421	20.22%	0.340%
255	14.528	14.513	14.548	HH	36889	705707	13.69%	0.230%
256	14.567	14.548	14.614	HH	41019	1284898	24.93%	0.419%
257	14.644	14.614	14.688	HH	43294	1320193	25.61%	0.430%
258	14.705	14.688	14.719	HH	28189	473393	9.18%	0.154%
259	14.735	14.719	14.759	HH	30365	599026	11.62%	0.195%
260	14.793	14.759	14.810	HH	29222	752410	14.60%	0.245%
261	14.845	14.810	14.878	HH	382017	5154985	100.00%	1.679%
262	14.902	14.878	14.924	HH	27250	615062	11.93%	0.200%
263	15.061	14.924	15.082	HH	83861	3559181	69.04%	1.159%
264	15.098	15.082	15.115	HH	47194	800026	15.52%	0.261%
265	15.132	15.115	15.153	HH	42480	780791	15.15%	0.254%
266	15.196	15.153	15.208	HH	39362	1156357	22.43%	0.377%
267	15.226	15.208	15.244	HH	43611	814984	15.81%	0.265%

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268	15.260	15.244	15.281	HH	40384	787828	15.28%	0.257%
269	15.291	15.281	15.303	HH	30767	382568	7.42%	0.125%
270	15.338	15.303	15.361	HH	45990	1333568	25.87%	0.434%
271	15.372	15.361	15.395	HH	34635	644979	12.51%	0.210%
272	15.427	15.395	15.470	HH	71278	1794816	34.82%	0.585%
273	15.490	15.470	15.515	HH	33483	801108	15.54%	0.261%
274	15.528	15.515	15.548	HH	25929	480682	9.32%	0.157%
275	15.595	15.548	15.634	HH	299999	4552217	88.31%	1.483%
276	15.697	15.634	15.717	HH	107827	2215540	42.98%	0.722%
277	15.734	15.717	15.776	HH	70564	1433066	27.80%	0.467%
278	15.809	15.776	15.825	HH	35264	870747	16.89%	0.284%
279	15.859	15.825	15.910	HH	56779	2184828	42.38%	0.712%
280	15.924	15.910	15.945	HH	30820	620158	12.03%	0.202%
281	15.966	15.945	15.976	HH	36112	610408	11.84%	0.199%
282	15.989	15.976	16.004	HH	38746	610142	11.84%	0.199%
283	16.015	16.004	16.045	HH	38007	815676	15.82%	0.266%
284	16.067	16.045	16.104	HH	61138	1338908	25.97%	0.436%
285	16.124	16.104	16.154	HH	31487	854732	16.58%	0.278%
286	16.197	16.154	16.218	HH	30269	1052581	20.42%	0.343%
287	16.235	16.218	16.258	HH	28305	618151	11.99%	0.201%
288	16.300	16.258	16.321	HH	51722	1404241	27.24%	0.457%
289	16.338	16.321	16.358	HH	49809	858082	16.65%	0.279%
290	16.377	16.358	16.421	HH	48477	1474573	28.60%	0.480%
291	16.449	16.421	16.469	HH	38524	936296	18.16%	0.305%
292	16.493	16.469	16.531	HH	40311	1309605	25.40%	0.427%
293	16.553	16.531	16.572	HH	63325	1082383	21.00%	0.353%
294	16.595	16.572	16.622	HH	56559	1274971	24.73%	0.415%
295	16.637	16.622	16.685	HH	36928	1167147	22.64%	0.380%
296	16.711	16.685	16.745	HH	32082	1077860	20.91%	0.351%
297	16.772	16.745	16.799	HH	30301	911088	17.67%	0.297%
298	16.827	16.799	16.838	HH	29037	661835	12.84%	0.216%
299	16.859	16.838	16.870	HH	34771	598440	11.61%	0.195%
300	16.879	16.870	16.889	HH	33878	379634	7.36%	0.124%
301	16.922	16.889	16.968	HH	48979	1678296	32.56%	0.547%
302	16.987	16.968	16.997	HH	35980	558308	10.83%	0.182%
303	17.018	16.997	17.044	HH	67116	1231489	23.89%	0.401%
304	17.062	17.044	17.080	HH	30274	641920	12.45%	0.209%
305	17.095	17.080	17.107	HH	30641	483193	9.37%	0.157%
306	17.121	17.107	17.139	HH	32112	586341	11.37%	0.191%
307	17.159	17.139	17.170	HH	36296	619451	12.02%	0.202%
308	17.188	17.170	17.201	HH	37204	673278	13.06%	0.219%
309	17.216	17.201	17.248	HH	42168	1056648	20.50%	0.344%
310	17.257	17.248	17.278	HH	33446	554189	10.75%	0.181%
311	17.356	17.278	17.424	HH	39641	2809392	54.50%	0.915%
312	17.474	17.424	17.495	HH	69479	1744178	33.83%	0.568%
313	17.508	17.495	17.545	HH	41315	993476	19.27%	0.324%
314	17.579	17.545	17.596	HH	32360	906498	17.58%	0.295%
315	17.605	17.596	17.630	HH	30575	587833	11.40%	0.191%
316	17.657	17.630	17.681	HH	34751	951002	18.45%	0.310%
317	17.695	17.681	17.725	HH	32490	780591	15.14%	0.254%
318	17.747	17.725	17.765	HH	30958	706821	13.71%	0.230%
319	17.791	17.765	17.806	HH	34519	777470	15.08%	0.253%
320	17.824	17.806	17.870	HH	36668	1240757	24.07%	0.404%
321	17.911	17.870	17.930	HH	64792	1548151	30.03%	0.504%
322	17.947	17.930	17.987	HH	47447	1375710	26.69%	0.448%
323	18.002	17.987	18.012	HH	38976	560867	10.88%	0.183%
324	18.026	18.012	18.066	HH	41029	1179481	22.88%	0.384%

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325	18.082	18.066	18.103	HH	34061	708750	13.75%	0.231%
326	18.127	18.103	18.136	HH	31804	609391	11.82%	0.198%
327	18.164	18.136	18.196	HH	40014	1250423	24.26%	0.407%
328	18.212	18.196	18.233	HH	34718	734045	14.24%	0.239%
329	18.274	18.233	18.315	HH	52302	1949104	37.81%	0.635%
330	18.335	18.315	18.361	HH	53287	1127814	21.88%	0.367%
331	18.381	18.361	18.421	HH	39747	1280984	24.85%	0.417%
332	18.438	18.421	18.459	HH	35316	760779	14.76%	0.248%
333	18.500	18.459	18.510	HH	38982	1135688	22.03%	0.370%
334	18.529	18.510	18.568	HH	48873	1406060	27.28%	0.458%
335	18.588	18.568	18.615	HH	37919	1012964	19.65%	0.330%
336	18.634	18.615	18.683	HH	43984	1549531	30.06%	0.505%
337	18.744	18.683	18.790	HH	54473	2412842	46.81%	0.786%
338	18.806	18.790	18.825	HH	30738	635583	12.33%	0.207%
339	18.885	18.825	18.898	HH	34351	1416379	27.48%	0.461%
340	18.914	18.898	18.925	HH	34359	543836	10.55%	0.177%
341	18.941	18.925	18.953	HH	35797	597472	11.59%	0.195%
342	18.970	18.953	18.991	HH	37191	813129	15.77%	0.265%
343	19.006	18.991	19.030	HH	35125	784378	15.22%	0.255%
344	19.057	19.030	19.074	HH	42075	996751	19.34%	0.325%
345	19.122	19.074	19.135	HH	63460	1809471	35.10%	0.589%
346	19.143	19.135	19.169	HH	60616	1058610	20.54%	0.345%
347	19.181	19.169	19.236	HH	40398	1536484	29.81%	0.500%
348	19.255	19.236	19.273	HH	36985	813268	15.78%	0.265%
349	19.289	19.273	19.307	HH	39093	760156	14.75%	0.248%
350	19.322	19.307	19.336	HH	40010	661287	12.83%	0.215%
351	19.351	19.336	19.374	HH	39443	834023	16.18%	0.272%
352	19.420	19.374	19.444	HH	36881	1488174	28.87%	0.485%
353	19.464	19.444	19.489	HH	36529	939385	18.22%	0.306%
354	19.530	19.489	19.565	HH	41062	1645295	31.92%	0.536%
355	19.591	19.565	19.605	HH	37633	860496	16.69%	0.280%
356	19.643	19.605	19.688	HH	38905	1844830	35.79%	0.601%
357	19.704	19.688	19.721	HH	35652	700734	13.59%	0.228%
358	19.742	19.721	19.761	HH	36408	840463	16.30%	0.274%
359	19.806	19.761	19.844	HH	42945	1874530	36.36%	0.611%
360	19.869	19.844	19.885	HH	38603	892005	17.30%	0.291%
361	19.909	19.885	19.964	HH	42205	1822811	35.36%	0.594%
362	19.982	19.964	19.993	HH	35785	613271	11.90%	0.200%
363	20.011	19.993	20.048	HH	36786	1158524	22.47%	0.377%
364	20.058	20.048	20.071	HH	34798	479294	9.30%	0.156%
365	20.092	20.071	20.104	HH	35821	684661	13.28%	0.223%
366	20.183	20.104	20.224	HH	46330	2806586	54.44%	0.914%
367	20.272	20.224	20.347	HH	42830	2830279	54.90%	0.922%
368	20.385	20.347	20.393	HH	38770	1038623	20.15%	0.338%
369	20.448	20.393	20.479	HH	59612	2196982	42.62%	0.716%
370	20.533	20.479	20.568	HH	36664	1901832	36.89%	0.619%
371	20.607	20.568	20.618	HH	36843	1045476	20.28%	0.341%
372	20.640	20.618	20.658	HH	42056	945115	18.33%	0.308%
373	20.676	20.658	20.700	HH	39540	946168	18.35%	0.308%
374	20.715	20.700	20.744	HH	36209	929523	18.03%	0.303%
375	20.755	20.744	20.767	HH	33209	453305	8.79%	0.148%
376	20.792	20.767	20.815	HH	34219	963214	18.69%	0.314%
377	20.879	20.815	20.929	HH	35242	2340528	45.40%	0.762%
378	20.960	20.929	21.015	HH	34334	1735288	33.66%	0.565%
379	21.044	21.015	21.072	HH	38570	1195142	23.18%	0.389%
380	21.112	21.072	21.133	HH	33555	1212245	23.52%	0.395%

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381	21.151	21.133	21.184	HH	33029	995056	19.30%	0.324%
382	21.211	21.184	21.255	HH	33548	1396332	27.09%	0.455%
383	21.269	21.255	21.279	HH	31403	444288	8.62%	0.145%
384	21.286	21.279	21.338	HH	31337	1100102	21.34%	0.358%
385	21.367	21.338	21.415	HH	31819	1403381	27.22%	0.457%
386	21.493	21.415	21.545	HH	35469	2438691	47.31%	0.794%
387	21.581	21.545	21.601	HH	31317	1038386	20.14%	0.338%
388	21.612	21.601	21.645	HH	31355	828632	16.07%	0.270%
389	21.667	21.645	21.698	HH	31059	973830	18.89%	0.317%
390	21.714	21.698	21.731	HH	31280	610687	11.85%	0.199%
391	21.746	21.731	21.965	HH	30996	4067141	78.90%	1.325%
392	22.002	21.965	22.041	HH	30268	1272895	24.69%	0.415%
393	22.053	22.041	22.093	HH	26971	840096	16.30%	0.274%
394	22.128	22.093	22.235	HH	28073	2263052	43.90%	0.737%
395	22.263	22.235	22.276	HH	25785	627950	12.18%	0.205%
396	22.296	22.276	22.310	HH	25806	515001	9.99%	0.168%
397	22.317	22.310	22.355	HH	25596	686117	13.31%	0.223%
398	22.362	22.355	22.368	HH	25117	205115	3.98%	0.067%
399	22.407	22.368	22.442	HH	26035	1129627	21.91%	0.368%
400	22.462	22.442	22.517	HH	25694	1139205	22.10%	0.371%
401	22.586	22.517	22.661	HH	28088	2244835	43.55%	0.731%
402	22.666	22.661	22.754	HH	24611	1342212	26.04%	0.437%
403	22.776	22.754	22.811	HH	24655	834735	16.19%	0.272%
404	22.856	22.811	22.866	HH	24537	789896	15.32%	0.257%
405	22.891	22.866	22.963	HH	24966	1416600	27.48%	0.461%
406	22.987	22.963	23.063	HH	23706	1383069	26.83%	0.451%
407	23.121	23.063	23.151	HH	23237	1220924	23.68%	0.398%
408	23.178	23.151	23.218	HH	23684	942278	18.28%	0.307%
409	23.260	23.218	23.333	HH	25843	1671941	32.43%	0.545%
410	23.374	23.333	23.405	HH	23414	993313	19.27%	0.324%
411	23.435	23.405	23.508	HH	23337	1428068	27.70%	0.465%
412	23.519	23.508	23.530	HH	22927	294677	5.72%	0.096%
413	23.540	23.530	23.588	HH	22885	796154	15.44%	0.259%
414	23.598	23.588	23.620	HH	22544	431581	8.37%	0.141%
415	23.631	23.620	23.662	HH	22420	554211	10.75%	0.181%
416	23.672	23.662	23.711	HH	22105	653729	12.68%	0.213%
417	23.722	23.711	23.728	HH	21877	220430	4.28%	0.072%
418	23.735	23.728	23.774	HH	21881	592266	11.49%	0.193%
419	23.784	23.774	23.795	HH	21627	268876	5.22%	0.088%
420	23.803	23.795	23.809	HH	21435	184712	3.58%	0.060%
421	23.822	23.809	23.843	HH	21532	431199	8.36%	0.140%
422	23.853	23.843	23.914	HH	21417	899893	17.46%	0.293%
423	23.928	23.914	23.942	HH	21171	359651	6.98%	0.117%
424	23.956	23.942	23.968	HH	21133	328472	6.37%	0.107%
425	23.972	23.968	23.983	HH	21084	192128	3.73%	0.063%
426	24.036	23.983	24.106	HH	22287	1548962	30.05%	0.505%
427	24.139	24.106	24.156	HH	20061	600402	11.65%	0.196%
428	24.167	24.156	24.198	HH	19920	500288	9.70%	0.163%
429	24.211	24.198	24.235	HH	19686	429731	8.34%	0.140%
430	24.245	24.235	24.290	HH	19448	638844	12.39%	0.208%
431	24.347	24.290	24.369	HH	19606	912545	17.70%	0.297%
432	24.406	24.369	24.441	HH	19803	858605	16.66%	0.280%
433	24.505	24.441	24.534	HH	20014	1096785	21.28%	0.357%
434	24.546	24.534	24.560	HH	19789	305444	5.93%	0.099%
435	24.572	24.560	24.626	HH	19819	787938	15.28%	0.257%
436	24.656	24.626	24.671	HH	19571	526049	10.20%	0.171%
437	24.691	24.671	24.701	HH	19515	350309	6.80%	0.114%

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438	24.746	24.701	24.778	HH	19833	908249	17.62%	0.296%	
439	24.791	24.778	24.865	HH	19753	1019678	19.78%	0.332%	
440	24.934	24.865	25.041	HHA	20488	2078891	40.33%	0.677%	

Sum of corrected areas: 307006958

C44-FE120718.M Wed Dec 26 10:00:43 2018