

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE122118\
 Data File : FE029351.D
 Signal(s) : FID1B.CH
 Acq On : 21 Dec 2018 18:59
 Sample : J6511-07
 Misc :
 ALS Vial : 12 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	2.508	2.465	2.568	BH	154240	1248110	25.09%	0.374%
2	2.579	2.568	2.625	PH	1080	-35789	-0.72%	-0.011%
3	2.636	2.625	2.644	PH	-750	-13426	-0.27%	-0.004%
4	2.656	2.644	2.664	PH	1060	-1773	-0.04%	-0.001%
5	2.688	2.664	2.705	PH	5060	38915	0.78%	0.012%
6	2.728	2.705	2.750	PH	18263	125864	2.53%	0.038%
7	2.776	2.750	2.808	PH	57274	735944	14.80%	0.221%
8	2.827	2.808	2.839	HH	38955	297183	5.98%	0.089%
9	2.852	2.839	2.927	HH	52339	439208	8.83%	0.132%
10	2.974	2.927	3.001	PH	8077	72510	1.46%	0.022%
11	3.011	3.001	3.028	PH	-494	-20659	-0.42%	-0.006%
12	3.048	3.028	3.093	PH	44895	570275	11.47%	0.171%
13	3.103	3.093	3.116	HH	10723	88170	1.77%	0.026%
14	3.135	3.116	3.182	HH	57082	780572	15.69%	0.234%
15	3.210	3.182	3.233	PH	54436	477474	9.60%	0.143%
16	3.260	3.233	3.305	HH	19268	239202	4.81%	0.072%
17	3.329	3.305	3.342	PH	23713	271618	5.46%	0.081%
18	3.352	3.342	3.385	HH	17557	136652	2.75%	0.041%
19	3.398	3.385	3.426	PH	2350	2992	0.06%	0.001%
20	3.449	3.426	3.469	PH	15707	97892	1.97%	0.029%
21	3.499	3.469	3.512	PH	30190	239699	4.82%	0.072%
22	3.522	3.512	3.535	HH	19141	161020	3.24%	0.048%
23	3.544	3.535	3.582	HH	12490	76336	1.53%	0.023%
24	3.627	3.582	3.639	PH	8223	45122	0.91%	0.014%
25	3.650	3.639	3.664	HH	9591	74825	1.50%	0.022%
26	3.692	3.664	3.730	HH	22124	305032	6.13%	0.091%
27	3.770	3.730	3.798	PH	46730	582697	11.72%	0.175%
28	3.820	3.798	3.848	PH	18513	266805	5.36%	0.080%
29	3.866	3.848	3.910	HH	42374	555562	11.17%	0.167%
30	3.923	3.910	3.949	HH	8357	143174	2.88%	0.043%
31	3.962	3.949	3.976	HH	13364	108979	2.19%	0.033%
32	3.994	3.976	4.022	HH	15609	189105	3.80%	0.057%
33	4.037	4.022	4.054	HH	17235	136280	2.74%	0.041%
34	4.077	4.054	4.103	HH	34709	396938	7.98%	0.119%
35	4.114	4.103	4.128	HH	7783	65563	1.32%	0.020%
36	4.165	4.128	4.238	PH	61361	1514940	30.46%	0.454%
37	4.253	4.238	4.291	HH	20331	249316	5.01%	0.075%
38	4.334	4.291	4.352	HH	19644	272604	5.48%	0.082%
39	4.366	4.352	4.390	HH	15397	185669	3.73%	0.056%
40	4.402	4.390	4.443	HH	7555	105518	2.12%	0.032%

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41	4.476	4.443	4.498	PH	9245	144303	2.90%	0.043%
42	4.516	4.498	4.538	HH	6421	107602	2.16%	0.032%
43	4.555	4.538	4.586	HH	13577	186798	3.76%	0.056%
44	4.606	4.586	4.618	HH	4434	72043	1.45%	0.022%
45	4.646	4.618	4.684	HH	7242	142140	2.86%	0.043%
46	4.709	4.684	4.741	HH	16452	260795	5.24%	0.078%
47	4.756	4.741	4.767	HH	13111	134363	2.70%	0.040%
48	4.778	4.767	4.792	HH	15648	156936	3.16%	0.047%
49	4.807	4.792	4.825	HH	34304	326665	6.57%	0.098%
50	4.840	4.825	4.852	HH	15568	167916	3.38%	0.050%
51	4.861	4.852	4.878	HH	11899	133056	2.68%	0.040%
52	4.887	4.878	4.899	HH	5750	51849	1.04%	0.016%
53	4.927	4.899	4.940	HH	11900	177272	3.56%	0.053%
54	4.970	4.940	4.998	HH	16847	361983	7.28%	0.109%
55	5.032	4.998	5.054	HH	24183	361056	7.26%	0.108%
56	5.071	5.054	5.085	HH	6363	93582	1.88%	0.028%
57	5.103	5.085	5.135	HH	7420	148259	2.98%	0.044%
58	5.161	5.135	5.174	HH	9895	109811	2.21%	0.033%
59	5.193	5.174	5.217	HH	8380	165784	3.33%	0.050%
60	5.230	5.217	5.238	HH	8193	80697	1.62%	0.024%
61	5.250	5.238	5.264	HH	9982	109676	2.21%	0.033%
62	5.281	5.264	5.375	HH	13288	342603	6.89%	0.103%
63	5.393	5.375	5.411	HH	6564	76847	1.55%	0.023%
64	5.428	5.411	5.442	HH	5506	72226	1.45%	0.022%
65	5.486	5.442	5.504	HH	18355	298678	6.01%	0.090%
66	5.521	5.504	5.555	HH	6452	132839	2.67%	0.040%
67	5.591	5.555	5.610	HH	9801	188102	3.78%	0.056%
68	5.620	5.610	5.641	HH	9129	117092	2.35%	0.035%
69	5.656	5.641	5.695	HH	12263	162748	3.27%	0.049%
70	5.725	5.695	5.738	HH	4021	66943	1.35%	0.020%
71	5.775	5.738	5.816	HH	16870	363168	7.30%	0.109%
72	5.835	5.816	5.852	HH	5814	82041	1.65%	0.025%
73	5.888	5.852	5.917	HH	14621	314046	6.31%	0.094%
74	5.934	5.917	5.950	HH	6310	77147	1.55%	0.023%
75	5.969	5.950	5.983	HH	5566	82385	1.66%	0.025%
76	5.998	5.983	6.012	HH	8232	107842	2.17%	0.032%
77	6.022	6.012	6.028	HH	5661	51091	1.03%	0.015%
78	6.045	6.028	6.059	HH	8284	125403	2.52%	0.038%
79	6.069	6.059	6.095	HH	7032	135587	2.73%	0.041%
80	6.110	6.095	6.130	HH	21155	245487	4.94%	0.074%
81	6.154	6.130	6.172	HH	11797	224364	4.51%	0.067%
82	6.184	6.172	6.203	HH	9195	119751	2.41%	0.036%
83	6.242	6.203	6.263	HH	17443	296518	5.96%	0.089%
84	6.287	6.263	6.308	HH	19062	250275	5.03%	0.075%
85	6.332	6.308	6.342	HH	5506	95359	1.92%	0.029%
86	6.359	6.342	6.372	HH	13352	159456	3.21%	0.048%
87	6.384	6.372	6.427	HH	11765	194575	3.91%	0.058%
88	6.449	6.427	6.469	HH	4785	95500	1.92%	0.029%
89	6.494	6.469	6.512	HH	16263	251773	5.06%	0.076%
90	6.530	6.512	6.542	HH	13655	190164	3.82%	0.057%
91	6.549	6.542	6.558	HH	10263	87834	1.77%	0.026%
92	6.568	6.558	6.585	HH	11966	128442	2.58%	0.039%
93	6.594	6.585	6.612	HH	3710	51000	1.03%	0.015%
94	6.628	6.612	6.644	HH	7212	82938	1.67%	0.025%
95	6.669	6.644	6.696	HH	10296	197446	3.97%	0.059%
96	6.716	6.696	6.745	HH	22772	350244	7.04%	0.105%
97	6.770	6.745	6.806	HH	10977	226870	4.56%	0.068%

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98	6.836	6.806	6.873	HH	9920	213337	4.29%	0.064%
99	6.893	6.873	6.918	HH	14894	217448	4.37%	0.065%
100	6.943	6.918	6.996	HH	17402	512106	10.30%	0.154%
101	7.010	6.996	7.025	HH	9514	135268	2.72%	0.041%
102	7.041	7.025	7.058	HH	9333	148440	2.98%	0.045%
103	7.074	7.058	7.110	HH	9647	240941	4.84%	0.072%
104	7.129	7.110	7.157	HH	9826	222677	4.48%	0.067%
105	7.212	7.157	7.249	HH	28375	627956	12.63%	0.188%
106	7.271	7.249	7.318	HH	22437	472378	9.50%	0.142%
107	7.345	7.318	7.387	HH	19311	374810	7.54%	0.112%
108	7.402	7.387	7.435	HH	8562	165542	3.33%	0.050%
109	7.453	7.435	7.469	HH	11371	160771	3.23%	0.048%
110	7.487	7.469	7.529	HH	38297	568256	11.43%	0.170%
111	7.548	7.529	7.563	HH	12393	194380	3.91%	0.058%
112	7.586	7.563	7.633	HH	12613	364550	7.33%	0.109%
113	7.668	7.633	7.712	HH	10979	376163	7.56%	0.113%
114	7.730	7.712	7.742	HH	6552	106380	2.14%	0.032%
115	7.757	7.742	7.768	HH	7214	97079	1.95%	0.029%
116	7.789	7.768	7.811	HH	10839	215892	4.34%	0.065%
117	7.836	7.811	7.869	HH	9767	240914	4.84%	0.072%
118	7.886	7.869	7.904	HH	9047	138411	2.78%	0.042%
119	7.937	7.904	7.962	HH	13105	331548	6.67%	0.099%
120	7.978	7.962	8.005	HH	13255	269291	5.41%	0.081%
121	8.017	8.005	8.033	HH	11982	166657	3.35%	0.050%
122	8.062	8.033	8.074	HH	14031	263915	5.31%	0.079%
123	8.092	8.074	8.165	HH	17833	648032	13.03%	0.194%
124	8.188	8.165	8.199	HH	31800	364474	7.33%	0.109%
125	8.206	8.199	8.242	HH	23385	349512	7.03%	0.105%
126	8.267	8.242	8.286	HH	9543	201488	4.05%	0.060%
127	8.307	8.286	8.325	HH	53405	608923	12.24%	0.183%
128	8.362	8.325	8.394	HH	42011	868124	17.45%	0.260%
129	8.412	8.394	8.423	HH	27354	308284	6.20%	0.092%
130	8.441	8.423	8.461	HH	110248	1132032	22.76%	0.340%
131	8.475	8.461	8.492	HH	30344	432891	8.70%	0.130%
132	8.506	8.492	8.521	HH	27399	331536	6.67%	0.099%
133	8.536	8.521	8.572	HH	29427	447538	9.00%	0.134%
134	8.590	8.572	8.609	HH	9754	187946	3.78%	0.056%
135	8.628	8.609	8.647	HH	12200	235854	4.74%	0.071%
136	8.657	8.647	8.681	HH	11105	158335	3.18%	0.047%
137	8.727	8.681	8.749	HH	8901	256428	5.16%	0.077%
138	8.765	8.749	8.778	HH	8229	129665	2.61%	0.039%
139	8.832	8.778	8.852	HH	37930	691875	13.91%	0.208%
140	8.870	8.852	8.884	HH	16623	298376	6.00%	0.089%
141	8.904	8.884	8.934	HH	29021	492817	9.91%	0.148%
142	8.950	8.934	8.964	HH	13800	203507	4.09%	0.061%
143	8.978	8.964	9.008	HH	16517	312179	6.28%	0.094%
144	9.028	9.008	9.048	HH	34023	469848	9.45%	0.141%
145	9.064	9.048	9.087	HH	13668	271342	5.46%	0.081%
146	9.100	9.087	9.125	HH	12430	224495	4.51%	0.067%
147	9.150	9.125	9.169	HH	20718	372536	7.49%	0.112%
148	9.196	9.169	9.218	HH	44693	675791	13.59%	0.203%
149	9.240	9.218	9.296	HH	39844	731821	14.71%	0.220%
150	9.318	9.296	9.330	HH	16610	237173	4.77%	0.071%
151	9.354	9.330	9.372	HH	25489	423132	8.51%	0.127%
152	9.390	9.372	9.441	HH	38958	670862	13.49%	0.201%
153	9.489	9.441	9.511	HH	24328	542371	10.90%	0.163%
154	9.534	9.511	9.549	HH	20185	343362	6.90%	0.103%

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155	9.561	9.549	9.571	HH	16930	213114	4.28%	0.064%
156	9.583	9.571	9.625	HH	19612	436173	8.77%	0.131%
157	9.645	9.625	9.658	HH	47376	567269	11.41%	0.170%
158	9.672	9.658	9.714	HH	55050	868500	17.46%	0.261%
159	9.753	9.714	9.790	HH	48399	976553	19.63%	0.293%
160	9.810	9.790	9.839	HH	21231	431997	8.69%	0.130%
161	9.860	9.839	9.884	HH	19527	378714	7.61%	0.114%
162	9.906	9.884	9.935	HH	17131	425900	8.56%	0.128%
163	9.949	9.935	9.960	HH	20345	247893	4.98%	0.074%
164	9.973	9.960	9.993	HH	24115	375844	7.56%	0.113%
165	10.004	9.993	10.029	HH	16119	279155	5.61%	0.084%
166	10.069	10.029	10.083	HH	19298	424652	8.54%	0.127%
167	10.096	10.083	10.124	HH	16249	318142	6.40%	0.095%
168	10.172	10.124	10.230	HH	12741	626824	12.60%	0.188%
169	10.252	10.230	10.274	HH	11803	242107	4.87%	0.073%
170	10.293	10.274	10.305	HH	13835	206688	4.16%	0.062%
171	10.322	10.305	10.332	HH	18438	233155	4.69%	0.070%
172	10.342	10.332	10.390	HH	17847	448627	9.02%	0.135%
173	10.434	10.390	10.448	HH	49193	754801	15.18%	0.226%
174	10.463	10.448	10.485	HH	34361	569655	11.45%	0.171%
175	10.506	10.485	10.547	HH	82624	1300312	26.14%	0.390%
176	10.584	10.547	10.624	HH	33443	835146	16.79%	0.251%
177	10.654	10.624	10.691	HH	35373	851377	17.12%	0.255%
178	10.714	10.691	10.727	HH	26767	409500	8.23%	0.123%
179	10.740	10.727	10.766	HH	27128	465294	9.36%	0.140%
180	10.797	10.766	10.821	HH	34225	784866	15.78%	0.235%
181	10.850	10.821	10.875	HH	30891	743912	14.96%	0.223%
182	10.887	10.875	10.900	HH	15146	205035	4.12%	0.062%
183	10.923	10.900	10.940	HH	20150	396561	7.97%	0.119%
184	10.956	10.940	10.971	HH	17261	268427	5.40%	0.081%
185	10.992	10.971	11.066	HH	104034	1759756	35.38%	0.528%
186	11.082	11.066	11.097	HH	13901	241635	4.86%	0.072%
187	11.109	11.097	11.125	HH	13863	215252	4.33%	0.065%
188	11.174	11.125	11.191	HH	15876	539805	10.85%	0.162%
189	11.203	11.191	11.216	HH	14310	195090	3.92%	0.059%
190	11.224	11.216	11.253	HH	12496	269013	5.41%	0.081%
191	11.291	11.253	11.320	HH	81488	1594431	32.06%	0.478%
192	11.353	11.320	11.367	HH	50137	1041524	20.94%	0.312%
193	11.384	11.367	11.406	HH	78498	1052131	21.15%	0.316%
194	11.419	11.406	11.440	HH	29808	428393	8.61%	0.128%
195	11.476	11.440	11.496	HH	35541	809884	16.28%	0.243%
196	11.518	11.496	11.568	HH	98365	1523071	30.62%	0.457%
197	11.587	11.568	11.601	HH	30692	409710	8.24%	0.123%
198	11.619	11.601	11.632	HH	40589	575478	11.57%	0.173%
199	11.647	11.632	11.691	HH	45592	1000678	20.12%	0.300%
200	11.701	11.691	11.739	HH	21617	492133	9.89%	0.148%
201	11.760	11.739	11.774	HH	14313	270312	5.43%	0.081%
202	11.799	11.774	11.815	HH	167270	1816704	36.53%	0.545%
203	11.832	11.815	11.868	HH	193760	2283465	45.91%	0.685%
204	11.888	11.868	11.922	HH	33499	794836	15.98%	0.238%
205	11.948	11.922	11.965	HH	78785	1038120	20.87%	0.311%
206	11.982	11.965	12.026	HH	64192	1127093	22.66%	0.338%
207	12.047	12.026	12.061	HH	16702	294553	5.92%	0.088%
208	12.094	12.061	12.115	HH	39746	861461	17.32%	0.258%
209	12.137	12.115	12.159	HH	73910	1096112	22.04%	0.329%
210	12.176	12.159	12.187	HH	38044	505201	10.16%	0.152%

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211	12.204	12.187	12.251	HH	65492	1212914	24.39%	0.364%
212	12.274	12.251	12.291	HH	65392	922006	18.54%	0.277%
213	12.307	12.291	12.324	HH	50108	721690	14.51%	0.216%
214	12.377	12.324	12.401	HH	247881	4973725	100.00%	1.492%
215	12.417	12.401	12.440	HH	36838	668499	13.44%	0.201%
216	12.453	12.440	12.474	HH	29705	487012	9.79%	0.146%
217	12.522	12.474	12.532	HH	40137	897667	18.05%	0.269%
218	12.547	12.532	12.567	HH	54806	739327	14.86%	0.222%
219	12.593	12.567	12.605	HH	111216	1380672	27.76%	0.414%
220	12.614	12.605	12.635	HH	84811	938632	18.87%	0.282%
221	12.671	12.635	12.681	HH	28446	675919	13.59%	0.203%
222	12.704	12.681	12.723	HH	122948	1667196	33.52%	0.500%
223	12.740	12.723	12.757	HH	68685	1098725	22.09%	0.330%
224	12.769	12.757	12.794	HH	52292	750347	15.09%	0.225%
225	12.821	12.794	12.864	HH	57004	1403703	28.22%	0.421%
226	12.876	12.864	12.902	HH	18356	394146	7.92%	0.118%
227	12.946	12.902	12.957	HH	35312	845308	17.00%	0.254%
228	12.974	12.957	12.997	HH	67609	956477	19.23%	0.287%
229	13.032	12.997	13.069	HH	84934	1778811	35.76%	0.534%
230	13.078	13.069	13.095	HH	30415	400461	8.05%	0.120%
231	13.129	13.095	13.170	HH	41606	1225731	24.64%	0.368%
232	13.187	13.170	13.201	HH	24861	412983	8.30%	0.124%
233	13.216	13.201	13.237	HH	24351	475432	9.56%	0.143%
234	13.261	13.237	13.282	HH	28629	678068	13.63%	0.203%
235	13.292	13.282	13.321	HH	23677	484024	9.73%	0.145%
236	13.350	13.321	13.362	HH	30591	598783	12.04%	0.180%
237	13.398	13.362	13.434	HH	40840	1439212	28.94%	0.432%
238	13.452	13.434	13.492	HH	57212	1129863	22.72%	0.339%
239	13.514	13.492	13.530	HH	34338	565317	11.37%	0.170%
240	13.554	13.530	13.567	HH	34278	628425	12.63%	0.188%
241	13.603	13.567	13.662	HH	211438	4361706	87.69%	1.308%
242	13.672	13.662	13.681	HH	27604	309446	6.22%	0.093%
243	13.718	13.681	13.757	HH	71419	2118585	42.60%	0.635%
244	13.777	13.757	13.796	HH	39940	667727	13.43%	0.200%
245	13.825	13.796	13.853	HH	37484	932009	18.74%	0.280%
246	13.870	13.853	13.918	HH	43007	1147423	23.07%	0.344%
247	13.934	13.918	13.955	HH	31880	543493	10.93%	0.163%
248	13.975	13.955	13.986	HH	35034	486287	9.78%	0.146%
249	13.998	13.986	14.021	HH	37877	604388	12.15%	0.181%
250	14.040	14.021	14.075	HH	29016	718354	14.44%	0.215%
251	14.089	14.075	14.144	HH	24561	782623	15.74%	0.235%
252	14.182	14.144	14.194	HH	17580	496688	9.99%	0.149%
253	14.227	14.194	14.250	HH	24622	658060	13.23%	0.197%
254	14.327	14.250	14.353	HH	61018	2249402	45.23%	0.675%
255	14.361	14.353	14.376	HH	25507	336067	6.76%	0.101%
256	14.429	14.376	14.445	HH	70626	1889683	37.99%	0.567%
257	14.456	14.445	14.469	HH	64350	745652	14.99%	0.224%
258	14.478	14.469	14.506	HH	52730	884133	17.78%	0.265%
259	14.535	14.506	14.548	HH	41431	943146	18.96%	0.283%
260	14.564	14.548	14.581	HH	46338	799315	16.07%	0.240%
261	14.591	14.581	14.613	HH	39402	615192	12.37%	0.185%
262	14.642	14.613	14.688	HH	60549	1537118	30.90%	0.461%
263	14.705	14.688	14.719	HH	30720	481492	9.68%	0.144%
264	14.734	14.719	14.757	HH	30218	566025	11.38%	0.170%
265	14.792	14.757	14.809	HH	31711	808004	16.25%	0.242%
266	14.842	14.809	14.879	HH	258024	3541066	71.20%	1.062%
267	14.901	14.879	14.923	HH	29990	606783	12.20%	0.182%

rteres								
268	14.953	14.923	14.961	HH	25030	503337	10.12%	0.151%
269	15.060	14.961	15.080	HH	107326	3381644	67.99%	1.014%
270	15.098	15.080	15.115	HH	62819	1061365	21.34%	0.318%
271	15.131	15.115	15.152	HH	51288	862934	17.35%	0.259%
272	15.172	15.152	15.181	HH	43297	627483	12.62%	0.188%
273	15.196	15.181	15.207	HH	47541	712992	14.34%	0.214%
274	15.224	15.207	15.242	HH	60462	1015958	20.43%	0.305%
275	15.258	15.242	15.282	HH	47886	979584	19.70%	0.294%
276	15.291	15.282	15.302	HH	34210	388504	7.81%	0.117%
277	15.338	15.302	15.393	HH	64513	2382045	47.89%	0.715%
278	15.426	15.393	15.468	HH	66483	1826584	36.72%	0.548%
279	15.490	15.468	15.515	HH	36811	894687	17.99%	0.268%
280	15.527	15.515	15.546	HH	27209	473281	9.52%	0.142%
281	15.594	15.546	15.634	HH	216281	3495191	70.27%	1.048%
282	15.698	15.634	15.717	HH	139410	2686977	54.02%	0.806%
283	15.734	15.717	15.776	HH	95249	1711465	34.41%	0.513%
284	15.806	15.776	15.825	HH	41209	973915	19.58%	0.292%
285	15.858	15.825	15.912	HH	70270	2587822	52.03%	0.776%
286	15.924	15.912	15.943	HH	33479	581498	11.69%	0.174%
287	15.988	15.943	16.003	HH	44481	1364501	27.43%	0.409%
288	16.015	16.003	16.048	HH	44195	1015335	20.41%	0.305%
289	16.067	16.048	16.103	HH	55444	1255761	25.25%	0.377%
290	16.122	16.103	16.155	HH	35192	944045	18.98%	0.283%
291	16.196	16.155	16.218	HH	32511	1083094	21.78%	0.325%
292	16.235	16.218	16.260	HH	30421	689456	13.86%	0.207%
293	16.301	16.260	16.321	HH	62796	1542455	31.01%	0.463%
294	16.337	16.321	16.357	HH	61367	965264	19.41%	0.290%
295	16.376	16.357	16.422	HH	54915	1608110	32.33%	0.482%
296	16.448	16.422	16.468	HH	41289	943057	18.96%	0.283%
297	16.495	16.468	16.531	HH	44857	1416601	28.48%	0.425%
298	16.553	16.531	16.572	HH	77087	1231056	24.75%	0.369%
299	16.594	16.572	16.625	HH	62074	1419203	28.53%	0.426%
300	16.638	16.625	16.683	HH	35959	1076596	21.65%	0.323%
301	16.712	16.683	16.741	HH	32782	999278	20.09%	0.300%
302	16.773	16.741	16.798	HH	29916	959433	19.29%	0.288%
303	16.819	16.798	16.839	HH	27614	660224	13.27%	0.198%
304	16.860	16.839	16.870	HH	35287	591606	11.89%	0.177%
305	16.878	16.870	16.892	HH	35049	446896	8.99%	0.134%
306	16.922	16.892	16.970	HH	52956	1706636	34.31%	0.512%
307	17.020	16.970	17.045	HH	101586	2125971	42.74%	0.638%
308	17.064	17.045	17.081	HH	29534	630472	12.68%	0.189%
309	17.096	17.081	17.104	HH	30475	407259	8.19%	0.122%
310	17.122	17.104	17.140	HH	33531	646823	13.00%	0.194%
311	17.160	17.140	17.170	HH	37212	609821	12.26%	0.183%
312	17.219	17.170	17.249	HH	45288	1853804	37.27%	0.556%
313	17.257	17.249	17.283	HH	34141	608624	12.24%	0.183%
314	17.310	17.283	17.319	HH	28858	607104	12.21%	0.182%
315	17.343	17.319	17.426	HH	41700	2140945	43.05%	0.642%
316	17.475	17.426	17.497	HH	123002	2314496	46.53%	0.694%
317	17.509	17.497	17.545	HH	46714	1009184	20.29%	0.303%
318	17.579	17.545	17.594	HH	32349	858889	17.27%	0.258%
319	17.604	17.594	17.632	HH	30479	628445	12.64%	0.189%
320	17.658	17.632	17.679	HH	35192	861493	17.32%	0.258%
321	17.694	17.679	17.724	HH	31828	782654	15.74%	0.235%
322	17.748	17.724	17.764	HH	30283	674229	13.56%	0.202%
323	17.790	17.764	17.807	HH	35840	802107	16.13%	0.241%
324	17.824	17.807	17.868	HH	39127	1217381	24.48%	0.365%

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325	17.912	17.868	17.935	HH	120574	2390176	48.06%	0.717%
326	17.946	17.935	17.988	HH	53109	1395239	28.05%	0.419%
327	18.028	17.988	18.067	HH	45714	1815374	36.50%	0.545%
328	18.081	18.067	18.102	HH	32604	616451	12.39%	0.185%
329	18.123	18.102	18.135	HH	30429	565074	11.36%	0.169%
330	18.165	18.135	18.196	HH	40324	1257745	25.29%	0.377%
331	18.210	18.196	18.237	HH	33742	802413	16.13%	0.241%
332	18.272	18.237	18.312	HH	48724	1685539	33.89%	0.506%
333	18.335	18.312	18.362	HH	94656	1626122	32.69%	0.488%
334	18.382	18.362	18.422	HH	37627	1218039	24.49%	0.365%
335	18.441	18.422	18.462	HH	33759	807187	16.23%	0.242%
336	18.499	18.462	18.512	HH	40922	1127427	22.67%	0.338%
337	18.529	18.512	18.562	HH	55071	1314928	26.44%	0.394%
338	18.592	18.562	18.614	HH	38764	1136539	22.85%	0.341%
339	18.634	18.614	18.684	HH	46601	1620511	32.58%	0.486%
340	18.744	18.684	18.787	HH	80240	2631761	52.91%	0.789%
341	18.806	18.787	18.828	HH	30017	707481	14.22%	0.212%
342	18.870	18.828	18.888	HH	32551	1114502	22.41%	0.334%
343	18.969	18.888	18.989	HH	37146	2073080	41.68%	0.622%
344	19.005	18.989	19.027	HH	35939	762639	15.33%	0.229%
345	19.056	19.027	19.073	HH	45982	1073054	21.57%	0.322%
346	19.089	19.073	19.110	HH	44574	951445	19.13%	0.285%
347	19.145	19.110	19.170	HH	66796	1774068	35.67%	0.532%
348	19.183	19.170	19.205	HH	38263	786840	15.82%	0.236%
349	19.212	19.205	19.236	HH	38043	660194	13.27%	0.198%
350	19.288	19.236	19.305	HH	40009	1508546	30.33%	0.452%
351	19.322	19.305	19.369	HH	39948	1376379	27.67%	0.413%
352	19.409	19.369	19.441	HH	36492	1499592	30.15%	0.450%
353	19.468	19.441	19.492	HH	36366	1044230	20.99%	0.313%
354	19.530	19.492	19.567	HH	43694	1673521	33.65%	0.502%
355	19.593	19.567	19.614	HH	38617	1027548	20.66%	0.308%
356	19.640	19.614	19.688	HH	38887	1623845	32.65%	0.487%
357	19.704	19.688	19.726	HH	35797	783466	15.75%	0.235%
358	19.743	19.726	19.759	HH	36362	694099	13.96%	0.208%
359	19.806	19.759	19.844	HH	46063	1922548	38.65%	0.577%
360	19.866	19.844	19.888	HH	36768	946541	19.03%	0.284%
361	19.909	19.888	19.963	HH	43062	1723916	34.66%	0.517%
362	19.979	19.963	19.995	HH	36262	672307	13.52%	0.202%
363	20.011	19.995	20.042	HH	36780	1008640	20.28%	0.303%
364	20.053	20.042	20.075	HH	35348	672880	13.53%	0.202%
365	20.085	20.075	20.100	HH	34264	507624	10.21%	0.152%
366	20.184	20.100	20.226	HH	49907	2920230	58.71%	0.876%
367	20.275	20.226	20.320	HH	40698	2139170	43.01%	0.642%
368	20.328	20.320	20.344	HH	36836	520847	10.47%	0.156%
369	20.385	20.344	20.398	HH	39663	1210395	24.34%	0.363%
370	20.413	20.398	20.427	HH	39643	681348	13.70%	0.204%
371	20.446	20.427	20.478	HH	42903	1204428	24.22%	0.361%
372	20.507	20.478	20.520	HH	37111	904416	18.18%	0.271%
373	20.534	20.520	20.570	HH	37214	1067706	21.47%	0.320%
374	20.608	20.570	20.617	HH	36635	976988	19.64%	0.293%
375	20.641	20.617	20.658	HH	41096	938513	18.87%	0.282%
376	20.672	20.658	20.697	HH	41585	913640	18.37%	0.274%
377	20.714	20.697	20.758	HH	36287	1260222	25.34%	0.378%
378	20.787	20.758	20.819	HH	33883	1191463	23.96%	0.357%
379	20.875	20.819	20.908	HH	36109	1841722	37.03%	0.552%
380	20.956	20.908	21.019	HH	35837	2257417	45.39%	0.677%

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381	21.045	21.019	21.072	HH	38925	1118683	22.49%	0.336%
382	21.090	21.072	21.138	HH	34500	1337914	26.90%	0.401%
383	21.150	21.138	21.185	HH	32964	920386	18.50%	0.276%
384	21.210	21.185	21.288	HH	33962	1957206	39.35%	0.587%
385	21.295	21.288	21.318	HH	29879	525008	10.56%	0.157%
386	21.364	21.318	21.415	HH	31563	1745452	35.09%	0.524%
387	21.446	21.415	21.463	HH	30135	830692	16.70%	0.249%
388	21.491	21.463	21.522	HH	33546	1113026	22.38%	0.334%
389	21.537	21.522	21.558	HH	30017	643625	12.94%	0.193%
390	21.606	21.558	21.638	HH	30540	1449586	29.14%	0.435%
391	21.676	21.638	21.692	HH	30629	972205	19.55%	0.292%
392	21.708	21.692	21.732	HH	30899	733240	14.74%	0.220%
393	21.749	21.732	21.826	HH	30713	1665524	33.49%	0.500%
394	21.834	21.826	21.865	HH	27818	632928	12.73%	0.190%
395	21.878	21.865	21.892	HH	27514	439168	8.83%	0.132%
396	21.898	21.892	21.930	HH	27662	622923	12.52%	0.187%
397	21.940	21.930	21.970	HH	26781	627775	12.62%	0.188%
398	22.003	21.970	22.038	HH	28505	1117932	22.48%	0.335%
399	22.061	22.038	22.088	HH	26878	784283	15.77%	0.235%
400	22.124	22.088	22.225	HH	29060	2157252	43.37%	0.647%
401	22.243	22.225	22.265	HH	24497	577060	11.60%	0.173%
402	22.309	22.265	22.361	HH	25246	1415646	28.46%	0.425%
403	22.397	22.361	22.438	HH	25435	1149821	23.12%	0.345%
404	22.459	22.438	22.493	HH	24647	794648	15.98%	0.238%
405	22.501	22.493	22.510	HH	24002	238430	4.79%	0.072%
406	22.539	22.510	22.548	HH	24365	559935	11.26%	0.168%
407	22.586	22.548	22.645	HH	25914	1432011	28.79%	0.430%
408	22.654	22.645	22.728	HH	23666	1161995	23.36%	0.349%
409	22.735	22.728	22.742	HH	23159	195641	3.93%	0.059%
410	22.779	22.742	22.818	HH	24445	1072443	21.56%	0.322%
411	22.854	22.818	22.867	HH	23661	682764	13.73%	0.205%
412	22.891	22.867	22.973	HH	24247	1455680	29.27%	0.437%
413	22.991	22.973	23.070	HH	22040	1251740	25.17%	0.375%
414	23.109	23.070	23.126	HH	21233	699235	14.06%	0.210%
415	23.187	23.126	23.199	HH	21715	944411	18.99%	0.283%
416	23.205	23.199	23.213	HH	21529	173291	3.48%	0.052%
417	23.262	23.213	23.315	HH	22889	1340529	26.95%	0.402%
418	23.365	23.315	23.375	HH	21532	762985	15.34%	0.229%
419	23.391	23.375	23.401	HH	21438	330381	6.64%	0.099%
420	23.442	23.401	23.495	HH	21756	1208519	24.30%	0.363%
421	23.510	23.495	23.523	HH	21274	348225	7.00%	0.104%
422	23.533	23.523	23.545	HH	21324	282279	5.68%	0.085%
423	23.555	23.545	23.632	HH	21227	1088602	21.89%	0.327%
424	23.641	23.632	23.697	HH	20302	774143	15.56%	0.232%
425	23.704	23.697	23.725	HH	19754	336482	6.77%	0.101%
426	23.735	23.725	23.771	HH	19568	530059	10.66%	0.159%
427	23.819	23.771	23.828	HH	19431	663701	13.34%	0.199%
428	23.835	23.828	23.852	HH	19241	267787	5.38%	0.080%
429	23.887	23.852	23.948	HH	19291	1090824	21.93%	0.327%
430	23.962	23.948	23.988	HH	18904	451874	9.09%	0.136%
431	24.031	23.988	24.092	HH	19475	1177344	23.67%	0.353%
432	24.124	24.092	24.315	HH	18680	2413678	48.53%	0.724%
433	24.331	24.315	24.394	HH	17555	823194	16.55%	0.247%
434	24.425	24.394	24.454	HH	17404	619692	12.46%	0.186%
435	24.497	24.454	24.535	HH	17538	848622	17.06%	0.255%
436	24.591	24.535	24.658	HH	17627	1287103	25.88%	0.386%
437	24.691	24.658	24.728	HH	17361	722763	14.53%	0.217%

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438	24.737	24.728	24.795	HH	17064	671321	13.50%	0.201%	
439	24.816	24.795	24.851	HH	17127	583083	11.72%	0.175%	
440	24.862	24.851	24.869	HH	17130	182785	3.68%	0.055%	
441	24.928	24.869	25.042	HHA	17917	1788915	35.97%	0.537%	
					Sum of corrected areas:	333382163			

C44-FE120718.M Wed Dec 26 10:01:28 2018