

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110618\
 Data File : FG002794.D
 Signal(s) : FID1A.ch
 Acq On : 07 Nov 2018 05:10
 Sample : J5827-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG110618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.346	2.325	2.365	BH	259	2147	0.02%	0.000%
2	2.381	2.365	2.428	HH	577	7926	0.08%	0.001%
3	2.437	2.428	2.473	PH	24	195	0.00%	0.000%
4	2.486	2.473	2.493	PH	26	-11	-0.00%	-0.000%
5	2.509	2.493	2.517	PH	28	242	0.00%	0.000%
6	2.534	2.517	2.568	PH	323	3605	0.03%	0.001%
7	2.589	2.568	2.609	PH	453	3516	0.03%	0.001%
8	2.617	2.609	2.630	PH	43	340	0.00%	0.000%
9	2.647	2.630	2.665	HH	265	2542	0.02%	0.000%
10	2.680	2.665	2.716	HH	128	368	0.00%	0.000%
11	2.733	2.716	2.742	PH	39	-110	-0.00%	-0.000%
12	2.748	2.742	2.755	PH	13	17	0.00%	0.000%
13	2.777	2.755	2.787	PH	32	-180	-0.00%	-0.000%
14	2.812	2.787	2.826	PH	164	1027	0.01%	0.000%
15	2.839	2.826	2.851	PH	58	357	0.00%	0.000%
16	2.868	2.851	2.877	PH	93	414	0.00%	0.000%
17	2.908	2.877	2.958	HH	593	10415	0.10%	0.002%
18	2.976	2.958	2.991	HH	326	4106	0.04%	0.001%
19	3.005	2.991	3.018	HH	299	4010	0.04%	0.001%
20	3.027	3.018	3.048	HH	307	4717	0.05%	0.001%
21	3.064	3.048	3.121	HH	838	12152	0.12%	0.002%
22	3.133	3.121	3.151	HH	228	1387	0.01%	0.000%
23	3.166	3.151	3.223	HH	399	3200	0.03%	0.001%
24	3.235	3.223	3.247	PH	-43	-1101	-0.01%	-0.000%
25	3.264	3.247	3.295	PH	3302	28949	0.28%	0.005%
26	3.305	3.295	3.335	HH	112	1233	0.01%	0.000%
27	3.344	3.335	3.375	PH	237	2009	0.02%	0.000%
28	3.385	3.375	3.442	PH	163	-2032	-0.02%	-0.000%
29	3.480	3.442	3.516	PH	306	2868	0.03%	0.000%
30	3.529	3.516	3.575	PH	6	-2447	-0.02%	-0.000%
31	3.584	3.575	3.598	PH	-65	-1723	-0.02%	-0.000%
32	3.612	3.598	3.645	PH	-133	-4626	-0.04%	-0.001%
33	3.677	3.645	3.737	PH	911	5381	0.05%	0.001%
34	3.761	3.737	3.835	PH	612	6566	0.06%	0.001%
35	3.884	3.835	3.921	PH	53	-2810	-0.03%	-0.000%
36	3.934	3.921	3.948	PH	-49	-1337	-0.01%	-0.000%

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37	3.991	3.948	4.022	PH	769	8044	0.08%	0.001%
38	4.047	4.022	4.075	PH	89032	722578	6.99%	0.121%
39	4.093	4.075	4.131	HH	3836	43307	0.42%	0.007%
40	4.146	4.131	4.201	HH	234	940	0.01%	0.000%
41	4.228	4.201	4.248	PH	1484	14305	0.14%	0.002%
42	4.258	4.248	4.281	HH	584	7202	0.07%	0.001%
43	4.296	4.281	4.356	PH	324	726	0.01%	0.000%
44	4.366	4.356	4.371	PH	-132	-1318	-0.01%	-0.000%
45	4.399	4.371	4.429	PH	2467	34056	0.33%	0.006%
46	4.436	4.429	4.452	HH	869	7882	0.08%	0.001%
47	4.466	4.452	4.486	HH	636	5310	0.05%	0.001%
48	4.507	4.486	4.528	PH	366	1988	0.02%	0.000%
49	4.582	4.528	4.595	PH	2139	23534	0.23%	0.004%
50	4.613	4.595	4.673	HH	4253	76778	0.74%	0.013%
51	4.684	4.673	4.711	HH	361	3068	0.03%	0.001%
52	4.722	4.711	4.748	PH	154	-104	-0.00%	-0.000%
53	4.754	4.748	4.764	PH	-35	-676	-0.01%	-0.000%
54	4.804	4.764	4.828	PH	629	3538	0.03%	0.001%
55	4.843	4.828	4.863	PH	2	-1634	-0.02%	-0.000%
56	4.879	4.863	4.904	PH	1	-2067	-0.02%	-0.000%
57	4.922	4.904	4.986	PH	512	272	0.00%	0.000%
58	5.012	4.986	5.026	PH	15	-2232	-0.02%	-0.000%
59	5.039	5.026	5.051	PH	159	44	0.00%	0.000%
60	5.086	5.051	5.133	PH	823	7748	0.07%	0.001%
61	5.164	5.133	5.181	PH	169	-1307	-0.01%	-0.000%
62	5.213	5.181	5.231	PH	134	-1581	-0.02%	-0.000%
63	5.242	5.231	5.276	PH	-70	-5134	-0.05%	-0.001%
64	5.328	5.276	5.356	PH	855	1210	0.01%	0.000%
65	5.402	5.356	5.445	PH	34	-5600	-0.05%	-0.001%
66	5.463	5.445	5.487	PH	3	-2875	-0.03%	-0.000%
67	5.510	5.487	5.527	PH	765	5887	0.06%	0.001%
68	5.560	5.527	5.607	PH	2053	20583	0.20%	0.003%
69	5.622	5.607	5.669	PH	214	-1330	-0.01%	-0.000%
70	5.701	5.669	5.725	PH	986	9164	0.09%	0.002%
71	5.732	5.725	5.759	HH	290	3941	0.04%	0.001%
72	5.814	5.759	5.838	HH	251	3289	0.03%	0.001%
73	5.877	5.838	5.899	PH	336	6177	0.06%	0.001%
74	5.917	5.899	5.947	PH	120	182	0.00%	0.000%
75	5.966	5.947	5.989	PH	134	-1105	-0.01%	-0.000%
76	6.064	5.989	6.088	PH	1788	32615	0.32%	0.005%
77	6.123	6.088	6.181	HH	2468	29186	0.28%	0.005%
78	6.209	6.181	6.231	PH	1530	16965	0.16%	0.003%
79	6.253	6.231	6.271	HH	531	7624	0.07%	0.001%
80	6.292	6.271	6.319	HH	349	5700	0.06%	0.001%
81	6.346	6.319	6.398	HH	1382	24161	0.23%	0.004%
82	6.414	6.398	6.445	HH	524	9991	0.10%	0.002%
83	6.494	6.445	6.565	HH	2162	35584	0.34%	0.006%
84	6.576	6.565	6.582	HH	120	991	0.01%	0.000%
85	6.619	6.582	6.666	HH	4758	67816	0.66%	0.011%
86	6.698	6.666	6.736	HH	2664	41335	0.40%	0.007%
87	6.775	6.736	6.798	HH	841	15309	0.15%	0.003%
88	6.821	6.798	6.866	HH	750	16832	0.16%	0.003%
89	6.901	6.866	6.920	HH	836	14837	0.14%	0.002%

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90	6.957	6.920	6.983	HH	2178	33509	0.32%	0.006%
91	7.004	6.983	7.040	HH	1123	28859	0.28%	0.005%
92	7.059	7.040	7.088	HH	1076	21273	0.21%	0.004%
93	7.125	7.088	7.143	HH	4424	60449	0.58%	0.010%
94	7.154	7.143	7.180	HH	1448	22215	0.21%	0.004%
95	7.200	7.180	7.240	HH	2200	40486	0.39%	0.007%
96	7.260	7.240	7.281	HH	3203	38732	0.37%	0.006%
97	7.304	7.281	7.362	HH	1152	35827	0.35%	0.006%
98	7.421	7.362	7.454	HH	4794	89533	0.87%	0.015%
99	7.468	7.454	7.489	HH	896	16303	0.16%	0.003%
100	7.507	7.489	7.530	HH	972	19528	0.19%	0.003%
101	7.559	7.530	7.567	HH	753	14966	0.14%	0.003%
102	7.598	7.567	7.636	HH	1690	47220	0.46%	0.008%
103	7.651	7.636	7.670	HH	990	15781	0.15%	0.003%
104	7.682	7.670	7.689	HH	631	6152	0.06%	0.001%
105	7.714	7.689	7.747	HH	1249	33383	0.32%	0.006%
106	7.761	7.747	7.776	HH	1206	17824	0.17%	0.003%
107	7.792	7.776	7.803	HH	944	14096	0.14%	0.002%
108	7.848	7.803	7.863	HH	1764	49459	0.48%	0.008%
109	7.876	7.863	7.890	HH	1795	25772	0.25%	0.004%
110	7.902	7.890	7.921	HH	1688	25386	0.25%	0.004%
111	7.940	7.921	7.971	HH	1752	36232	0.35%	0.006%
112	7.989	7.971	8.018	HH	1895	42102	0.41%	0.007%
113	8.040	8.018	8.087	HH	3215	83789	0.81%	0.014%
114	8.115	8.087	8.158	HH	4610	97597	0.94%	0.016%
115	8.186	8.158	8.198	HH	2009	40296	0.39%	0.007%
116	8.225	8.198	8.240	HH	4250	68504	0.66%	0.011%
117	8.255	8.240	8.271	HH	3771	53751	0.52%	0.009%
118	8.294	8.271	8.325	HH	7775	129073	1.25%	0.022%
119	8.356	8.325	8.396	HH	76141	848143	8.21%	0.142%
120	8.408	8.396	8.434	HH	3569	60251	0.58%	0.010%
121	8.463	8.434	8.506	HH	3557	95208	0.92%	0.016%
122	8.521	8.506	8.554	HH	2404	55763	0.54%	0.009%
123	8.571	8.554	8.633	HH	2102	80127	0.78%	0.013%
124	8.656	8.633	8.678	HH	2257	49846	0.48%	0.008%
125	8.705	8.678	8.726	HH	3593	74944	0.73%	0.013%
126	8.761	8.726	8.806	HH	4460	133718	1.29%	0.022%
127	8.830	8.806	8.858	HH	6359	109098	1.06%	0.018%
128	8.884	8.858	8.905	HH	2150	53687	0.52%	0.009%
129	8.915	8.905	8.925	HH	2035	24067	0.23%	0.004%
130	8.944	8.925	8.965	HH	3067	57359	0.55%	0.010%
131	8.979	8.965	8.998	HH	2756	43330	0.42%	0.007%
132	9.019	8.998	9.056	HH	2678	79942	0.77%	0.013%
133	9.067	9.056	9.081	HH	2432	33772	0.33%	0.006%
134	9.118	9.081	9.141	HH	10557	160682	1.55%	0.027%
135	9.157	9.141	9.186	HH	3507	68004	0.66%	0.011%
136	9.208	9.186	9.238	HH	2214	58374	0.56%	0.010%
137	9.275	9.238	9.292	HH	3091	74530	0.72%	0.012%
138	9.304	9.292	9.337	HH	2820	58391	0.56%	0.010%
139	9.355	9.337	9.365	HH	2134	32775	0.32%	0.005%
140	9.409	9.365	9.422	HH	3208	81162	0.79%	0.014%
141	9.440	9.422	9.472	HH	6122	111979	1.08%	0.019%

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142	9.493	9.472	9.543	HH	4875	134075	1.30%	0.022%
143	9.572	9.543	9.601	HH	4142	108808	1.05%	0.018%
144	9.621	9.601	9.661	HH	2739	91431	0.88%	0.015%
145	9.675	9.661	9.713	HH	3221	80643	0.78%	0.014%
146	9.733	9.713	9.759	HH	2616	62936	0.61%	0.011%
147	9.777	9.759	9.791	HH	2059	38057	0.37%	0.006%
148	9.816	9.791	9.824	HH	2956	49435	0.48%	0.008%
149	9.837	9.824	9.875	HH	2890	85084	0.82%	0.014%
150	9.898	9.875	9.949	HH	9308	180870	1.75%	0.030%
151	9.972	9.949	9.987	HH	2314	51180	0.50%	0.009%
152	10.007	9.987	10.034	HH	2789	66245	0.64%	0.011%
153	10.075	10.034	10.084	HH	2608	65854	0.64%	0.011%
154	10.097	10.084	10.156	HH	2988	96299	0.93%	0.016%
155	10.175	10.156	10.183	HH	2249	34784	0.34%	0.006%
156	10.205	10.183	10.223	HH	3759	70695	0.68%	0.012%
157	10.240	10.223	10.261	HH	3388	66942	0.65%	0.011%
158	10.288	10.261	10.315	HH	5836	125655	1.22%	0.021%
159	10.340	10.315	10.359	HH	4622	96342	0.93%	0.016%
160	10.375	10.359	10.400	HH	4212	80256	0.78%	0.013%
161	10.422	10.400	10.462	HH	3816	116101	1.12%	0.019%
162	10.500	10.462	10.526	HH	7533	159883	1.55%	0.027%
163	10.548	10.526	10.566	HH	4189	85258	0.82%	0.014%
164	10.589	10.566	10.605	HH	6273	112583	1.09%	0.019%
165	10.638	10.605	10.679	HH	10547	238477	2.31%	0.040%
166	10.710	10.679	10.740	HH	8663	188327	1.82%	0.032%
167	10.760	10.740	10.825	HH	3840	157383	1.52%	0.026%
168	10.862	10.825	10.875	HH	3408	87966	0.85%	0.015%
169	10.900	10.875	10.945	HH	14150	273905	2.65%	0.046%
170	10.974	10.945	10.995	HH	5888	122910	1.19%	0.021%
171	11.004	10.995	11.015	HH	3297	37253	0.36%	0.006%
172	11.031	11.015	11.049	HH	3474	67886	0.66%	0.011%
173	11.066	11.049	11.108	HH	3703	115982	1.12%	0.019%
174	11.117	11.108	11.128	HH	2915	34359	0.33%	0.006%
175	11.148	11.128	11.163	HH	3529	65276	0.63%	0.011%
176	11.188	11.163	11.233	HH	4394	147374	1.43%	0.025%
177	11.292	11.233	11.300	HH	3584	132757	1.28%	0.022%
178	11.343	11.300	11.400	HH	8389	269971	2.61%	0.045%
179	11.432	11.400	11.465	HH	6621	181608	1.76%	0.030%
180	11.502	11.465	11.520	HH	3798	114001	1.10%	0.019%
181	11.539	11.520	11.569	HH	4225	109492	1.06%	0.018%
182	11.598	11.569	11.623	HH	5437	132343	1.28%	0.022%
183	11.645	11.623	11.678	HH	4102	125258	1.21%	0.021%
184	11.702	11.678	11.718	HH	6311	117330	1.14%	0.020%
185	11.735	11.718	11.749	HH	7252	104864	1.01%	0.018%
186	11.760	11.749	11.786	HH	6502	117026	1.13%	0.020%
187	11.822	11.786	11.838	HH	6249	158818	1.54%	0.027%
188	11.852	11.838	11.868	HH	6204	97042	0.94%	0.016%
189	11.883	11.868	11.935	HH	5846	176705	1.71%	0.030%
190	11.951	11.935	11.973	HH	4000	87429	0.85%	0.015%
191	12.016	11.973	12.040	HH	9785	244010	2.36%	0.041%
192	12.066	12.040	12.087	HH	15232	245322	2.37%	0.041%
193	12.105	12.087	12.136	HH	6744	155280	1.50%	0.026%
194	12.144	12.136	12.153	HH	4210	41891	0.41%	0.007%

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195	12.175	12.153	12.198	HH	5234	122090	1.18%	0.020%
196	12.265	12.198	12.337	HH	55417	988363	9.56%	0.166%
197	12.352	12.337	12.369	HH	5741	101269	0.98%	0.017%
198	12.386	12.369	12.410	HH	5717	136284	1.32%	0.023%
199	12.430	12.410	12.464	HH	7237	192682	1.86%	0.032%
200	12.507	12.464	12.535	HH	6667	248435	2.40%	0.042%
201	12.559	12.535	12.581	HH	6016	155489	1.50%	0.026%
202	12.606	12.581	12.626	HH	8859	190034	1.84%	0.032%
203	12.657	12.626	12.692	HH	11576	317419	3.07%	0.053%
204	12.723	12.692	12.765	HH	26004	480209	4.65%	0.081%
205	12.823	12.765	12.838	HH	6089	251986	2.44%	0.042%
206	12.854	12.838	12.870	HH	6349	116118	1.12%	0.019%
207	12.912	12.870	12.924	HH	7320	216331	2.09%	0.036%
208	12.934	12.924	12.958	HH	7435	140131	1.36%	0.023%
209	12.966	12.958	12.993	HH	6785	136752	1.32%	0.023%
210	13.023	12.993	13.043	HH	23651	390339	3.78%	0.065%
211	13.087	13.043	13.120	HH	34992	744419	7.20%	0.125%
212	13.144	13.120	13.169	HH	42599	630523	6.10%	0.106%
213	13.179	13.169	13.243	HH	9057	357571	3.46%	0.060%
214	13.274	13.243	13.305	HH	12172	372211	3.60%	0.062%
215	13.326	13.305	13.361	HH	16666	438666	4.24%	0.074%
216	13.383	13.361	13.410	HH	26504	451882	4.37%	0.076%
217	13.419	13.410	13.431	HH	8583	107468	1.04%	0.018%
218	13.456	13.431	13.473	HH	9545	227136	2.20%	0.038%
219	13.497	13.473	13.526	HH	17180	371215	3.59%	0.062%
220	13.548	13.526	13.565	HH	9431	210966	2.04%	0.035%
221	13.613	13.565	13.635	HH	12042	409772	3.96%	0.069%
222	13.655	13.635	13.665	HH	9897	174061	1.68%	0.029%
223	13.705	13.665	13.744	HH	13535	523810	5.07%	0.088%
224	13.760	13.744	13.780	HH	11554	230545	2.23%	0.039%
225	13.807	13.780	13.831	HH	12205	328350	3.18%	0.055%
226	13.858	13.831	13.877	HH	14607	334345	3.23%	0.056%
227	13.894	13.877	13.921	HH	13923	338682	3.28%	0.057%
228	13.933	13.921	13.992	HH	11838	454471	4.40%	0.076%
229	14.011	13.992	14.031	HH	10768	248109	2.40%	0.042%
230	14.074	14.031	14.118	HH	11683	572153	5.54%	0.096%
231	14.186	14.118	14.205	HH	15882	636916	6.16%	0.107%
232	14.246	14.205	14.298	HH	17034	758624	7.34%	0.127%
233	14.350	14.298	14.395	HH	14381	762485	7.38%	0.128%
234	14.423	14.395	14.445	HH	19004	450389	4.36%	0.076%
235	14.478	14.445	14.500	HH	16759	485650	4.70%	0.081%
236	14.526	14.500	14.573	HH	19111	685286	6.63%	0.115%
237	14.594	14.573	14.611	HH	15890	329978	3.19%	0.055%
238	14.641	14.611	14.695	HH	15890	734875	7.11%	0.123%
239	14.760	14.695	14.792	HH	127739	2295097	22.21%	0.385%
240	14.802	14.792	14.837	HH	16026	410378	3.97%	0.069%
241	14.858	14.837	14.872	HH	15818	324944	3.14%	0.054%
242	14.906	14.872	14.926	HH	23097	587678	5.69%	0.099%
243	14.948	14.926	14.989	HH	32709	859508	8.32%	0.144%
244	15.018	14.989	15.050	HH	18901	649984	6.29%	0.109%
245	15.068	15.050	15.086	HH	18923	385387	3.73%	0.065%
246	15.112	15.086	15.125	HH	18111	412259	3.99%	0.069%

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247	15.154	15.125	15.181	HH	20096	619377	5.99%	0.104%
248	15.216	15.181	15.236	HH	19322	610579	5.91%	0.102%
249	15.299	15.236	15.321	HH	42416	1378711	13.34%	0.231%
250	15.343	15.321	15.403	HH	67541	1716404	16.61%	0.288%
251	15.418	15.403	15.457	HH	22537	684309	6.62%	0.115%
252	15.486	15.457	15.524	HH	26735	936324	9.06%	0.157%
253	15.569	15.524	15.602	HH	26371	1133548	10.97%	0.190%
254	15.622	15.602	15.655	HH	25462	748311	7.24%	0.125%
255	15.748	15.655	15.768	HH	25896	1628955	15.76%	0.273%
256	15.782	15.768	15.791	HH	24524	340306	3.29%	0.057%
257	15.824	15.791	15.843	HH	25567	776267	7.51%	0.130%
258	15.865	15.843	15.891	HH	26210	735511	7.12%	0.123%
259	15.905	15.891	15.925	HH	26368	533139	5.16%	0.089%
260	15.988	15.925	16.011	HH	33544	1457171	14.10%	0.244%
261	16.021	16.011	16.071	HH	28983	997428	9.65%	0.167%
262	16.079	16.071	16.084	HH	27458	215037	2.08%	0.036%
263	16.092	16.084	16.101	HH	27613	274095	2.65%	0.046%
264	16.113	16.101	16.121	HH	27671	329390	3.19%	0.055%
265	16.125	16.121	16.135	HH	27575	233921	2.26%	0.039%
266	16.180	16.135	16.224	HH	31507	1571791	15.21%	0.264%
267	16.271	16.224	16.298	HH	44572	1608909	15.57%	0.270%
268	16.335	16.298	16.418	HH	127316	4060861	39.29%	0.681%
269	16.471	16.418	16.520	HH	57456	2489618	24.09%	0.417%
270	16.560	16.520	16.584	HH	38377	1417543	13.71%	0.238%
271	16.603	16.584	16.623	HH	41592	933819	9.03%	0.157%
272	16.647	16.623	16.658	HH	39904	822928	7.96%	0.138%
273	16.672	16.658	16.683	HH	40382	608389	5.89%	0.102%
274	16.694	16.683	16.702	HH	40392	455687	4.41%	0.076%
275	16.721	16.702	16.738	HH	41421	868250	8.40%	0.146%
276	16.793	16.738	16.820	HH	49167	2150091	20.80%	0.360%
277	16.851	16.820	16.885	HH	49478	1725059	16.69%	0.289%
278	16.940	16.885	16.964	HH	57811	2322732	22.47%	0.389%
279	16.987	16.964	17.030	HH	54179	1958813	18.95%	0.328%
280	17.042	17.030	17.065	HH	46380	961913	9.31%	0.161%
281	17.139	17.065	17.147	HH	47929	2325510	22.50%	0.390%
282	17.169	17.147	17.177	HH	49174	866567	8.38%	0.145%
283	17.197	17.177	17.240	HH	49947	1856334	17.96%	0.311%
284	17.269	17.240	17.286	HH	52401	1400154	13.55%	0.235%
285	17.303	17.286	17.324	HH	53342	1175538	11.37%	0.197%
286	17.391	17.324	17.418	HH	68290	3169152	30.66%	0.531%
287	17.438	17.418	17.458	HH	55446	1285342	12.44%	0.215%
288	17.478	17.458	17.487	HH	54617	953608	9.23%	0.160%
289	17.517	17.487	17.544	HH	60275	1925208	18.63%	0.323%
290	17.575	17.544	17.597	HH	58450	1832522	17.73%	0.307%
291	17.608	17.597	17.630	HH	58261	1129905	10.93%	0.189%
292	17.649	17.630	17.658	HH	58494	948453	9.18%	0.159%
293	17.696	17.658	17.712	HH	60106	1909384	18.47%	0.320%
294	17.753	17.712	17.771	HH	64422	2197657	21.26%	0.368%
295	17.829	17.771	17.864	HH	84319	3815824	36.92%	0.640%
296	17.894	17.864	17.914	HH	68031	1962323	18.99%	0.329%
297	17.987	17.914	18.063	HH	78141	6267527	60.64%	1.051%
298	18.085	18.063	18.104	HH	71316	1725466	16.69%	0.289%
299	18.189	18.104	18.217	HH	95222	5325911	51.53%	0.893%

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300	18.253	18.217	18.282	HH	90123	3192494	30.89%	0.535%
301	18.357	18.282	18.375	HH	90250	4439275	42.95%	0.744%
302	18.391	18.375	18.411	HH	82262	1777530	17.20%	0.298%
303	18.428	18.411	18.438	HH	80214	1266969	12.26%	0.212%
304	18.483	18.438	18.515	HH	86756	3772478	36.50%	0.632%
305	18.524	18.515	18.556	HH	83381	2062499	19.95%	0.346%
306	18.569	18.556	18.595	HH	83981	1884326	18.23%	0.316%
307	18.610	18.595	18.619	HH	84810	1227380	11.87%	0.206%
308	18.664	18.619	18.707	HH	101693	4744862	45.91%	0.795%
309	18.781	18.707	18.808	HH	96297	5395224	52.20%	0.905%
310	18.830	18.808	18.856	HH	96671	2669961	25.83%	0.448%
311	18.963	18.856	18.975	HH	97489	6676290	64.59%	1.119%
312	19.024	18.975	19.045	HH	118056	4433930	42.90%	0.743%
313	19.065	19.045	19.096	HH	112214	3314343	32.07%	0.556%
314	19.115	19.096	19.136	HH	106068	2489506	24.09%	0.417%
315	19.182	19.136	19.194	HH	108502	3617732	35.00%	0.607%
316	19.205	19.194	19.224	HH	108865	1931016	18.68%	0.324%
317	19.266	19.224	19.290	HH	110125	4260156	41.22%	0.714%
318	19.317	19.290	19.333	HH	111901	2789476	26.99%	0.468%
319	19.348	19.333	19.366	HH	110602	2193370	21.22%	0.368%
320	19.390	19.366	19.413	HH	109655	3038662	29.40%	0.509%
321	19.448	19.413	19.471	HH	118882	3954867	38.26%	0.663%
322	19.492	19.471	19.542	HH	116868	4816289	46.60%	0.807%
323	19.575	19.542	19.610	HH	121954	4878317	47.20%	0.818%
324	19.650	19.610	19.668	HH	124973	4222078	40.85%	0.708%
325	19.682	19.668	19.698	HH	125185	2228586	21.56%	0.374%
326	19.715	19.698	19.738	HH	126958	3008750	29.11%	0.504%
327	19.744	19.738	19.768	HH	126473	2243094	21.70%	0.376%
328	19.825	19.768	19.874	HH	139504	8310243	80.40%	1.393%
329	19.886	19.874	19.921	HH	133418	3694149	35.74%	0.619%
330	19.951	19.921	19.968	HH	133697	3721476	36.01%	0.624%
331	20.006	19.968	20.041	HH	139334	6028109	58.32%	1.011%
332	20.077	20.041	20.091	HH	143237	4264430	41.26%	0.715%
333	20.103	20.091	20.111	HH	145030	1679319	16.25%	0.282%
334	20.119	20.111	20.138	HH	145015	2329809	22.54%	0.391%
335	20.192	20.138	20.255	HH	152432	10335886	100.00%	1.733%
336	20.274	20.255	20.316	HH	153382	5541182	53.61%	0.929%
337	20.329	20.316	20.340	HH	151273	2179684	21.09%	0.365%
338	20.363	20.340	20.390	HH	164858	4772262	46.17%	0.800%
339	20.418	20.390	20.443	HH	157848	4885703	47.27%	0.819%
340	20.470	20.443	20.540	HH	158611	8947523	86.57%	1.500%
341	20.557	20.540	20.591	HH	161015	4877750	47.19%	0.818%
342	20.599	20.591	20.608	HH	156664	1552131	15.02%	0.260%
343	20.611	20.608	20.653	HH	156794	4123525	39.90%	0.691%
344	20.679	20.653	20.713	HH	152630	5440827	52.64%	0.912%
345	20.727	20.713	20.738	HH	149796	2173159	21.03%	0.364%
346	20.746	20.738	20.764	HH	149484	2397667	23.20%	0.402%
347	20.785	20.764	20.802	HH	151017	3344868	32.36%	0.561%
348	20.898	20.802	20.908	HH	153731	9599451	92.87%	1.609%
349	20.922	20.908	20.938	HH	152112	2763024	26.73%	0.463%
350	20.978	20.938	21.011	HH	153452	6513012	63.01%	1.092%
351	21.023	21.011	21.055	HH	146376	3752705	36.31%	0.629%

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352	21.061	21.055	21.094	HH	144009	3399084	32.89%	0.570%
353	21.116	21.094	21.130	HH	144263	3022034	29.24%	0.507%
354	21.141	21.130	21.151	HH	144839	1878419	18.17%	0.315%
355	21.162	21.151	21.188	HH	145587	3139929	30.38%	0.526%
356	21.216	21.188	21.301	HH	143994	9694573	93.80%	1.625%
357	21.312	21.301	21.337	HH	143612	3045033	29.46%	0.511%
358	21.348	21.337	21.355	HH	142228	1504861	14.56%	0.252%
359	21.361	21.355	21.387	HH	142514	2673743	25.87%	0.448%
360	21.407	21.387	21.429	HH	143378	3536422	34.21%	0.593%
361	21.438	21.429	21.501	HH	140544	6002426	58.07%	1.006%
362	21.508	21.501	21.533	HH	138574	2610317	25.25%	0.438%
363	21.540	21.533	21.575	HH	137367	3474494	33.62%	0.583%
364	21.587	21.575	21.605	HH	136746	2446803	23.67%	0.410%
365	21.615	21.605	21.625	HH	135210	1549855	14.99%	0.260%
366	21.639	21.625	21.685	HH	137697	4906763	47.47%	0.823%
367	21.699	21.685	21.784	HH	134785	7807186	75.53%	1.309%
368	21.794	21.784	21.818	HH	131440	2618600	25.34%	0.439%
369	21.856	21.818	21.866	HH	135422	3810826	36.87%	0.639%
370	21.871	21.866	21.888	HH	134431	1757012	17.00%	0.295%
371	21.914	21.888	21.954	HH	137193	5278934	51.07%	0.885%
372	21.983	21.954	22.009	HH	134610	4386441	42.44%	0.735%
373	22.025	22.009	22.121	HH	132340	8629823	83.49%	1.447%
374	22.144	22.121	22.188	HH	127452	5073150	49.08%	0.851%
375	22.230	22.188	22.252	HH	125800	4695599	45.43%	0.787%
376	22.286	22.252	22.368	HH	125335	8617741	83.38%	1.445%
377	22.382	22.368	22.394	HH	124315	1955074	18.92%	0.328%
378	22.465	22.394	22.475	HH	126054	5938342	57.45%	0.996%
379	22.502	22.475	22.564	HH	129179	6759904	65.40%	1.133%
380	22.591	22.564	22.607	HH	124517	3177461	30.74%	0.533%
381	22.627	22.607	22.638	HH	123575	2276053	22.02%	0.382%
382	22.648	22.638	22.659	HH	123459	1551010	15.01%	0.260%
383	22.671	22.659	22.691	HH	121928	2324718	22.49%	0.390%
384	22.701	22.691	22.719	HH	119032	1936016	18.73%	0.325%
385	22.737	22.719	22.778	HH	119741	4188664	40.53%	0.702%
386	22.787	22.778	22.862	HH	117868	5848080	56.58%	0.980%
387	22.876	22.862	22.908	HH	116019	3189219	30.86%	0.535%
388	22.931	22.908	22.947	HH	117541	2728086	26.39%	0.457%
389	22.957	22.947	22.971	HH	118200	1672750	16.18%	0.280%
390	22.992	22.971	23.003	HH	117032	2204085	21.32%	0.370%
391	23.011	23.003	23.038	HH	117041	2435774	23.57%	0.408%
392	23.081	23.038	23.101	HH	123577	4563011	44.15%	0.765%
393	23.109	23.101	23.126	HH	121102	1756780	17.00%	0.295%
394	23.161	23.126	23.225	HH	120174	6894414	66.70%	1.156%
395	23.251	23.225	23.302	HH	115296	5301518	51.29%	0.889%
396	23.310	23.302	23.328	HH	113514	1736686	16.80%	0.291%
397	23.338	23.328	23.350	HH	112081	1490513	14.42%	0.250%
398	23.372	23.350	23.377	HH	112149	1799862	17.41%	0.302%
399	23.386	23.377	23.416	HH	112411	2611185	25.26%	0.438%
400	23.430	23.416	23.445	HH	110512	1850669	17.91%	0.310%
401	23.448	23.445	23.463	HH	109877	1193084	11.54%	0.200%
402	23.475	23.463	23.511	HH	110648	3189440	30.86%	0.535%
403	23.532	23.511	23.564	HH	111201	3510147	33.96%	0.588%
404	23.575	23.564	23.585	HH	111524	1350377	13.06%	0.226%

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405	23.617	23.585	23.643	HH	112468	3920245	37.93%	0.657%
406	23.657	23.643	23.674	HH	111296	2052439	19.86%	0.344%
407	23.690	23.674	23.711	HH	110435	2420391	23.42%	0.406%
408	23.741	23.711	23.760	HH	110139	3193101	30.89%	0.535%
409	23.771	23.760	23.783	HH	109855	1490057	14.42%	0.250%
410	23.800	23.783	23.831	HH	109083	3138852	30.37%	0.526%
411	23.857	23.831	23.872	HH	107423	2611028	25.26%	0.438%
412	23.882	23.872	23.918	HH	107799	2910175	28.16%	0.488%
413	23.927	23.918	24.001	HH	106873	5289115	51.17%	0.887%
414	24.010	24.001	24.023	HH	104835	1342314	12.99%	0.225%
415	24.035	24.023	24.048	HH	105279	1578958	15.28%	0.265%
416	24.063	24.048	24.081	HH	105183	2080863	20.13%	0.349%
417	24.112	24.081	24.125	HH	105924	2733081	26.44%	0.458%
418	24.146	24.125	24.160	HH	107229	2242646	21.70%	0.376%
419	24.174	24.160	24.241	HH	107650	5134880	49.68%	0.861%
420	24.250	24.241	24.272	HH	105316	1923107	18.61%	0.322%
421	24.293	24.272	24.312	HH	105828	2538103	24.56%	0.426%
422	24.335	24.312	24.367	HH	108010	3503152	33.89%	0.587%
423	24.380	24.367	24.488	HH	106653	7572884	73.27%	1.270%
424	24.500	24.488	24.513	HH	101870	1495387	14.47%	0.251%
425	24.522	24.513	24.555	HH	100741	2526724	24.45%	0.424%
426	24.594	24.555	24.639	HH	101353	5062414	48.98%	0.849%
427	24.664	24.639	24.682	HH	100381	2565680	24.82%	0.430%
428	24.697	24.682	24.712	HH	99787	1796292	17.38%	0.301%
429	24.726	24.712	24.745	HH	98534	1922403	18.60%	0.322%
430	24.753	24.745	24.763	HH	97225	1025440	9.92%	0.172%
431	24.776	24.763	24.817	HH	98613	3125236	30.24%	0.524%
432	24.830	24.817	24.842	HH	98634	1494585	14.46%	0.251%
433	24.851	24.842	24.860	HH	97253	1046005	10.12%	0.175%
434	24.878	24.860	24.890	HH	98195	1765332	17.08%	0.296%
435	24.912	24.890	24.941	HHA	98980	3097991	29.97%	0.519%

Sum of corrected areas: 596464481

C44-FG110618.M Wed Nov 07 10:58:20 2018