

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080618\
 Data File : FG001985.D
 Signal(s) : FID1A.ch
 Acq On : 07 Aug 2018 04:17
 Sample : J4305-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG080618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.224	2.175	2.251	BH	25005	176145	0.27%	0.005%
2	2.267	2.251	2.319	PH	487	-68035	-0.10%	-0.002%
3	2.330	2.319	2.338	PH	-3219	-38679	-0.06%	-0.001%
4	2.349	2.338	2.374	PH	-2814	-70975	-0.11%	-0.002%
5	2.397	2.374	2.425	PH	1130	-26159	-0.04%	-0.001%
6	2.437	2.425	2.464	PH	4096	1324	0.00%	0.000%
7	2.481	2.464	2.515	PH	4261	-11897	-0.02%	-0.000%
8	2.533	2.515	2.545	PH	1133	-22072	-0.03%	-0.001%
9	2.570	2.545	2.595	PH	4195	23966	0.04%	0.001%
10	2.617	2.595	2.629	PH	-214	-23006	-0.03%	-0.001%
11	2.680	2.629	2.724	PH	12631	126503	0.19%	0.003%
12	2.746	2.724	2.791	PH	15231	189415	0.29%	0.005%
13	2.803	2.791	2.818	PH	1938	261	0.00%	0.000%
14	2.839	2.818	2.875	PH	3064	12327	0.02%	0.000%
15	2.913	2.875	2.930	PH	10984	136825	0.21%	0.004%
16	2.959	2.930	2.981	HH	16260	249127	0.38%	0.007%
17	2.991	2.981	3.006	HH	6050	63707	0.10%	0.002%
18	3.020	3.006	3.063	HH	3809	29246	0.04%	0.001%
19	3.086	3.063	3.095	PH	362	-17048	-0.03%	-0.000%
20	3.105	3.095	3.121	PH	755	-5892	-0.01%	-0.000%
21	3.135	3.121	3.157	PH	-985	-31819	-0.05%	-0.001%
22	3.169	3.157	3.178	PH	-1457	-24062	-0.04%	-0.001%
23	3.195	3.178	3.218	PH	20706	174483	0.26%	0.005%
24	3.233	3.218	3.276	HH	4142	31572	0.05%	0.001%
25	3.318	3.276	3.354	PH	904	-40942	-0.06%	-0.001%
26	3.382	3.354	3.434	PH	21970	290606	0.44%	0.008%
27	3.451	3.434	3.486	PH	2232	34889	0.05%	0.001%
28	3.500	3.486	3.535	PH	570	-17633	-0.03%	-0.000%
29	3.566	3.535	3.608	PH	9324	201544	0.30%	0.005%
30	3.624	3.608	3.657	HH	3170	43599	0.07%	0.001%
31	3.676	3.657	3.686	PH	5147	36400	0.06%	0.001%
32	3.712	3.686	3.739	HH	10231	166260	0.25%	0.004%
33	3.763	3.739	3.807	PH	8913	166852	0.25%	0.004%
34	3.821	3.807	3.834	HH	3762	48743	0.07%	0.001%
35	3.866	3.834	3.912	HH	14069	338048	0.51%	0.009%
36	3.940	3.912	3.960	HH	15072	272741	0.41%	0.007%

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37	4.007	3.960	4.028	HH	18740	448827	0.68%	0.012%	
38	4.042	4.028	4.106	HH	14298	220231	0.33%	0.006%	
39	4.119	4.106	4.127	PH	362	-1027	-0.00%	-0.000%	
40	4.148	4.127	4.172	PH	4907	56571	0.09%	0.001%	
41	4.193	4.172	4.217	PH	2481	36132	0.05%	0.001%	
42	4.238	4.217	4.263	PH	24380	259091	0.39%	0.007%	
43	4.279	4.263	4.293	HH	6221	76379	0.12%	0.002%	
44	4.309	4.293	4.330	HH	6916	93126	0.14%	0.002%	
45	4.340	4.330	4.368	HH	1837	29034	0.04%	0.001%	
46	4.388	4.368	4.430	HH	6250	86058	0.13%	0.002%	
47	4.450	4.430	4.474	HH	6047	80245	0.12%	0.002%	
48	4.488	4.474	4.500	HH	3599	35474	0.05%	0.001%	
49	4.514	4.500	4.537	HH	4121	40192	0.06%	0.001%	
50	4.559	4.537	4.568	PH	1147	7401	0.01%	0.000%	
51	4.588	4.568	4.599	HH	4017	48907	0.07%	0.001%	
52	4.615	4.599	4.631	HH	5849	83666	0.13%	0.002%	
53	4.649	4.631	4.663	HH	8289	115001	0.17%	0.003%	
54	4.694	4.663	4.736	HH	24396	524402	0.79%	0.014%	
55	4.778	4.736	4.805	HH	14138	285296	0.43%	0.008%	
56	4.829	4.805	4.853	HH	3751	83164	0.13%	0.002%	
57	4.870	4.853	4.884	HH	4863	60247	0.09%	0.002%	
58	4.904	4.884	4.928	HH	7757	129054	0.20%	0.003%	
59	4.949	4.928	4.961	HH	7892	106342	0.16%	0.003%	
60	4.972	4.961	4.997	HH	7809	102136	0.15%	0.003%	
61	5.009	4.997	5.022	HH	1204	14678	0.02%	0.000%	
62	5.032	5.022	5.044	HH	1176	10197	0.02%	0.000%	
63	5.061	5.044	5.071	HH	2239	21285	0.03%	0.001%	
64	5.089	5.071	5.110	HH	12053	151570	0.23%	0.004%	
65	5.121	5.110	5.133	HH	4578	52375	0.08%	0.001%	
66	5.150	5.133	5.197	HH	8325	144770	0.22%	0.004%	
67	5.211	5.197	5.229	HH	2596	30627	0.05%	0.001%	
68	5.263	5.229	5.306	HH	31649	451207	0.68%	0.012%	
69	5.317	5.306	5.333	HH	5117	63528	0.10%	0.002%	
70	5.367	5.333	5.418	HH	25007	410937	0.62%	0.011%	
71	5.446	5.418	5.474	HH	5710	109430	0.17%	0.003%	
72	5.489	5.474	5.500	HH	2482	29078	0.04%	0.001%	
73	5.553	5.500	5.575	HH	12889	331177	0.50%	0.009%	
74	5.592	5.575	5.615	HH	8616	154847	0.23%	0.004%	
75	5.632	5.615	5.645	HH	8279	112984	0.17%	0.003%	
76	5.659	5.645	5.685	HH	8928	147647	0.22%	0.004%	
77	5.725	5.685	5.742	HH	9235	215780	0.33%	0.006%	
78	5.765	5.742	5.785	HH	28033	423056	0.64%	0.011%	
79	5.804	5.785	5.827	HH	50764	635796	0.96%	0.017%	
80	5.844	5.827	5.885	HH	17724	361753	0.55%	0.010%	
81	5.898	5.885	5.923	HH	7607	126423	0.19%	0.003%	
82	5.962	5.923	6.006	HH	11752	370427	0.56%	0.010%	
83	6.039	6.006	6.068	HH	12438	269409	0.41%	0.007%	
84	6.086	6.068	6.102	HH	14860	210877	0.32%	0.006%	
85	6.129	6.102	6.148	HH	10232	247083	0.37%	0.007%	
86	6.160	6.148	6.169	HH	7678	90410	0.14%	0.002%	
87	6.187	6.169	6.207	HH	9108	179061	0.27%	0.005%	
88	6.237	6.207	6.263	HH	32300	491381	0.74%	0.013%	
89	6.271	6.263	6.292	HH	8599	120163	0.18%	0.003%	

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90	6.312	6.292	6.344	HH	8514	192995	0.29%	0.005%
91	6.383	6.344	6.424	HH	12569	398294	0.60%	0.011%
92	6.434	6.424	6.472	HH	7348	158260	0.24%	0.004%
93	6.513	6.472	6.529	HH	8935	213153	0.32%	0.006%
94	6.551	6.529	6.573	HH	14883	292546	0.44%	0.008%
95	6.598	6.573	6.616	HH	16383	345168	0.52%	0.009%
96	6.629	6.616	6.641	HH	14237	182665	0.28%	0.005%
97	6.662	6.641	6.687	HH	18187	389337	0.59%	0.010%
98	6.705	6.687	6.714	HH	12471	180840	0.27%	0.005%
99	6.745	6.714	6.762	HH	26193	544941	0.82%	0.014%
100	6.772	6.762	6.786	HH	21825	289043	0.44%	0.008%
101	6.795	6.786	6.820	HH	19776	333948	0.50%	0.009%
102	6.853	6.820	6.879	HH	42124	754374	1.14%	0.020%
103	6.896	6.879	6.921	HH	16578	336964	0.51%	0.009%
104	6.939	6.921	6.967	HH	17625	363505	0.55%	0.010%
105	6.987	6.967	7.008	HH	27569	428467	0.65%	0.011%
106	7.031	7.008	7.094	HH	18529	744283	1.12%	0.020%
107	7.158	7.094	7.200	HH	38225	1062219	1.61%	0.028%
108	7.221	7.200	7.259	HH	14288	450671	0.68%	0.012%
109	7.278	7.259	7.291	HH	13931	255772	0.39%	0.007%
110	7.309	7.291	7.320	HH	18241	278549	0.42%	0.007%
111	7.327	7.320	7.350	HH	17548	277485	0.42%	0.007%
112	7.380	7.350	7.406	HH	16297	470802	0.71%	0.012%
113	7.438	7.406	7.468	HH	18910	546267	0.83%	0.014%
114	7.495	7.468	7.506	HH	18352	381653	0.58%	0.010%
115	7.511	7.506	7.534	HH	17948	275210	0.42%	0.007%
116	7.548	7.534	7.557	HH	15744	204249	0.31%	0.005%
117	7.605	7.557	7.643	HH	30405	1176090	1.78%	0.031%
118	7.688	7.643	7.703	HH	25071	747230	1.13%	0.020%
119	7.726	7.703	7.768	HH	27339	913578	1.38%	0.024%
120	7.800	7.768	7.811	HH	25889	616328	0.93%	0.016%
121	7.845	7.811	7.868	HH	37698	997338	1.51%	0.026%
122	7.892	7.868	7.904	HH	26470	522553	0.79%	0.014%
123	7.944	7.904	7.960	HH	41609	1077550	1.63%	0.028%
124	7.972	7.960	7.987	HH	36595	512406	0.77%	0.014%
125	8.002	7.987	8.011	HH	39672	496378	0.75%	0.013%
126	8.026	8.011	8.058	HH	55879	1022618	1.55%	0.027%
127	8.090	8.058	8.110	HH	325566	3880790	5.87%	0.102%
128	8.127	8.110	8.160	HH	91811	1605765	2.43%	0.042%
129	8.177	8.160	8.188	HH	31171	486309	0.74%	0.013%
130	8.197	8.188	8.241	HH	30981	902316	1.36%	0.024%
131	8.262	8.241	8.292	HH	30262	847341	1.28%	0.022%
132	8.309	8.292	8.332	HH	25446	599158	0.91%	0.016%
133	8.378	8.332	8.397	HH	34054	1193410	1.80%	0.031%
134	8.419	8.397	8.453	HH	37701	1159115	1.75%	0.031%
135	8.472	8.453	8.488	HH	41018	756438	1.14%	0.020%
136	8.560	8.488	8.597	HH	51124	2645027	4.00%	0.070%
137	8.630	8.597	8.644	HH	42846	1127801	1.70%	0.030%
138	8.663	8.644	8.679	HH	45995	912530	1.38%	0.024%
139	8.697	8.679	8.720	HH	45710	1034913	1.56%	0.027%
140	8.734	8.720	8.744	HH	41372	575785	0.87%	0.015%
141	8.763	8.744	8.779	HH	51444	954192	1.44%	0.025%

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142	8.787	8.779	8.815	HH	44512	900596	1.36%	0.024%
143	8.846	8.815	8.911	HH	83222	3012695	4.55%	0.080%
144	8.934	8.911	8.955	HH	49859	1198648	1.81%	0.032%
145	8.985	8.955	9.003	HH	56263	1426422	2.16%	0.038%
146	9.021	9.003	9.052	HH	57788	1496874	2.26%	0.040%
147	9.071	9.052	9.093	HH	65099	1385600	2.09%	0.037%
148	9.124	9.093	9.148	HH	58107	1739621	2.63%	0.046%
149	9.166	9.148	9.179	HH	58183	994610	1.50%	0.026%
150	9.222	9.179	9.256	HH	78537	3016926	4.56%	0.080%
151	9.282	9.256	9.292	HH	63846	1314464	1.99%	0.035%
152	9.306	9.292	9.321	HH	66215	1084725	1.64%	0.029%
153	9.352	9.321	9.364	HH	71166	1680756	2.54%	0.044%
154	9.379	9.364	9.392	HH	69812	1162242	1.76%	0.031%
155	9.408	9.392	9.435	HH	73231	1778628	2.69%	0.047%
156	9.455	9.435	9.478	HH	74265	1803105	2.73%	0.048%
157	9.493	9.478	9.512	HH	69667	1386830	2.10%	0.037%
158	9.565	9.512	9.602	HH	80465	4012814	6.07%	0.106%
159	9.625	9.602	9.647	HH	152808	2873254	4.34%	0.076%
160	9.659	9.647	9.678	HH	79683	1440707	2.18%	0.038%
161	9.726	9.678	9.759	HH	83009	3808809	5.76%	0.101%
162	9.795	9.759	9.812	HH	83258	2570103	3.88%	0.068%
163	9.830	9.812	9.844	HH	86146	1613283	2.44%	0.043%
164	9.872	9.844	9.894	HH	90958	2589335	3.91%	0.068%
165	9.908	9.894	9.927	HH	87849	1710611	2.59%	0.045%
166	9.972	9.927	9.989	HH	109832	3666389	5.54%	0.097%
167	10.013	9.989	10.038	HH	123399	3274140	4.95%	0.086%
168	10.063	10.038	10.081	HH	115240	2790082	4.22%	0.074%
169	10.102	10.081	10.120	HH	115344	2687037	4.06%	0.071%
170	10.154	10.120	10.181	HH	117596	4072650	6.16%	0.107%
171	10.209	10.181	10.237	HH	122111	3908851	5.91%	0.103%
172	10.256	10.237	10.277	HH	131454	3017196	4.56%	0.080%
173	10.294	10.277	10.307	HH	129696	2256272	3.41%	0.060%
174	10.323	10.307	10.331	HH	130518	1894248	2.86%	0.050%
175	10.365	10.331	10.394	HH	224500	5877970	8.88%	0.155%
176	10.435	10.394	10.464	HH	169413	6121673	9.25%	0.162%
177	10.482	10.464	10.492	HH	139638	2292065	3.46%	0.060%
178	10.508	10.492	10.526	HH	139604	2835845	4.29%	0.075%
179	10.553	10.526	10.568	HH	140937	3529246	5.33%	0.093%
180	10.606	10.568	10.642	HH	201558	6995539	10.57%	0.185%
181	10.682	10.642	10.720	HH	199784	7809731	11.80%	0.206%
182	10.754	10.720	10.792	HH	168630	6920468	10.46%	0.183%
183	10.823	10.792	10.848	HH	166969	5492700	8.30%	0.145%
184	10.872	10.848	10.885	HH	169760	3652401	5.52%	0.096%
185	10.918	10.885	10.952	HH	181507	7074330	10.69%	0.187%
186	11.002	10.952	11.018	HH	184276	7129683	10.78%	0.188%
187	11.068	11.018	11.089	HH	271302	8879193	13.42%	0.234%
188	11.104	11.089	11.118	HH	209322	3484093	5.27%	0.092%
189	11.157	11.118	11.183	HH	232751	8359381	12.64%	0.221%
190	11.227	11.183	11.234	HH	207165	6107877	9.23%	0.161%
191	11.261	11.234	11.280	HH	215717	5765953	8.72%	0.152%
192	11.310	11.280	11.325	HH	221001	5715931	8.64%	0.151%
193	11.358	11.325	11.390	HH	227696	8735773	13.20%	0.231%
194	11.412	11.390	11.423	HH	240558	4584665	6.93%	0.121%

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195	11.443	11.423	11.483	HH	261336	8707873	13.16%	0.230%
196	11.510	11.483	11.535	HH	253217	7494650	11.33%	0.198%
197	11.558	11.535	11.574	HH	265056	5863336	8.86%	0.155%
198	11.590	11.574	11.609	HH	274683	5517629	8.34%	0.146%
199	11.618	11.609	11.644	HH	251111	5114627	7.73%	0.135%
200	11.669	11.644	11.688	HH	267093	6611946	9.99%	0.175%
201	11.739	11.688	11.765	HH	330595	12909767	19.51%	0.341%
202	11.787	11.765	11.798	HH	279018	5359860	8.10%	0.141%
203	11.813	11.798	11.852	HH	279594	8757238	13.24%	0.231%
204	11.883	11.852	11.925	HH	284508	12163728	18.39%	0.321%
205	11.947	11.925	11.966	HH	301181	7219555	10.91%	0.191%
206	12.025	11.966	12.071	HH	388099	19854428	30.01%	0.524%
207	12.092	12.071	12.103	HH	304717	5742979	8.68%	0.152%
208	12.127	12.103	12.182	HH	323764	14602771	22.07%	0.385%
209	12.224	12.182	12.245	HH	328858	11939572	18.05%	0.315%
210	12.316	12.245	12.332	HH	349839	16992180	25.68%	0.449%
211	12.382	12.332	12.408	HH	414334	16362270	24.73%	0.432%
212	12.432	12.408	12.454	HH	402234	9791881	14.80%	0.258%
213	12.467	12.454	12.488	HH	345528	6935280	10.48%	0.183%
214	12.496	12.488	12.511	HH	343386	4623880	6.99%	0.122%
215	12.526	12.511	12.548	HH	342609	7486101	11.32%	0.198%
216	12.569	12.548	12.601	HH	356656	11004184	16.63%	0.290%
217	12.632	12.601	12.648	HH	355161	9738940	14.72%	0.257%
218	12.669	12.648	12.690	HH	365966	8824621	13.34%	0.233%
219	12.730	12.690	12.752	HH	454551	14116307	21.34%	0.373%
220	12.785	12.752	12.808	HH	369239	12278828	18.56%	0.324%
221	12.827	12.808	12.852	HH	368206	9386497	14.19%	0.248%
222	12.873	12.852	12.895	HH	378358	9600958	14.51%	0.253%
223	12.910	12.895	12.940	HH	384557	10131847	15.31%	0.267%
224	12.951	12.940	12.968	HH	369883	6091852	9.21%	0.161%
225	12.993	12.968	13.047	HH	440650	19023141	28.75%	0.502%
226	13.069	13.047	13.103	HH	409036	12985843	19.63%	0.343%
227	13.161	13.103	13.182	HH	408148	18820605	28.45%	0.497%
228	13.202	13.182	13.222	HH	406851	9300800	14.06%	0.245%
229	13.242	13.222	13.278	HH	411811	13785705	20.84%	0.364%
230	13.318	13.278	13.354	HH	425827	18791953	28.40%	0.496%
231	13.401	13.354	13.412	HH	427199	14579565	22.04%	0.385%
232	13.421	13.412	13.455	HH	429509	10911456	16.49%	0.288%
233	13.474	13.455	13.521	HH	451883	17249146	26.07%	0.455%
234	13.584	13.521	13.632	HH	492917	30352941	45.88%	0.801%
235	13.642	13.632	13.678	HH	444350	12193253	18.43%	0.322%
236	13.720	13.678	13.758	HH	449596	20932230	31.64%	0.552%
237	13.794	13.758	13.808	HH	463574	13597284	20.55%	0.359%
238	13.817	13.808	13.835	HH	454176	7159761	10.82%	0.189%
239	13.841	13.835	13.856	HH	449735	5625010	8.50%	0.148%
240	13.875	13.856	13.899	HH	453609	11565397	17.48%	0.305%
241	13.915	13.899	13.935	HH	455987	9750872	14.74%	0.257%
242	13.979	13.935	14.012	HH	475765	21456377	32.43%	0.566%
243	14.031	14.012	14.045	HH	471091	9297129	14.05%	0.245%
244	14.077	14.045	14.120	HH	508754	21551389	32.58%	0.569%
245	14.147	14.120	14.169	HH	516729	14492524	21.91%	0.383%
246	14.185	14.169	14.225	HH	490961	16199856	24.49%	0.428%

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247	14.246	14.225	14.286	HH	513391	17962497	27.15%	0.474%
248	14.308	14.286	14.332	HH	500111	13357174	20.19%	0.353%
249	14.387	14.332	14.415	HH	516654	24588352	37.17%	0.649%
250	14.424	14.415	14.445	HH	496983	8790010	13.29%	0.232%
251	14.486	14.445	14.518	HH	928736	27502435	41.57%	0.726%
252	14.538	14.518	14.548	HH	504084	9159119	13.84%	0.242%
253	14.621	14.548	14.641	HH	551728	28691460	43.37%	0.757%
254	14.663	14.641	14.745	HH	595916	33363341	50.43%	0.881%
255	14.763	14.745	14.775	HH	517018	9283696	14.03%	0.245%
256	14.801	14.775	14.855	HH	537048	25006420	37.80%	0.660%
257	14.882	14.855	14.907	HH	523907	16255745	24.57%	0.429%
258	14.935	14.907	14.972	HH	539434	20327593	30.73%	0.537%
259	14.990	14.972	15.010	HH	544171	12222618	18.47%	0.323%
260	15.020	15.010	15.039	HH	533062	9337682	14.11%	0.246%
261	15.074	15.039	15.158	HH	677920	39945351	60.38%	1.054%
262	15.176	15.158	15.185	HH	538602	8728025	13.19%	0.230%
263	15.209	15.185	15.245	HH	593116	19841069	29.99%	0.524%
264	15.271	15.245	15.280	HH	590928	12018368	18.17%	0.317%
265	15.301	15.280	15.321	HH	626166	14380925	21.74%	0.380%
266	15.337	15.321	15.378	HH	609606	19644037	29.69%	0.518%
267	15.464	15.378	15.495	HH	598597	39899268	60.31%	1.053%
268	15.511	15.495	15.520	HH	579363	8600389	13.00%	0.227%
269	15.534	15.520	15.562	HH	581877	14287968	21.60%	0.377%
270	15.587	15.562	15.609	HH	592068	16361398	24.73%	0.432%
271	15.634	15.609	15.646	HH	582878	12789428	19.33%	0.338%
272	15.659	15.646	15.668	HH	580075	7538802	11.39%	0.199%
273	15.712	15.668	15.754	HH	638716	30985409	46.83%	0.818%
274	15.774	15.754	15.789	HH	589301	12436844	18.80%	0.328%
275	15.899	15.789	15.928	HH	651632	50242365	75.94%	1.326%
276	15.944	15.928	15.965	HH	634200	13542297	20.47%	0.357%
277	15.989	15.965	16.021	HH	644156	21422024	32.38%	0.565%
278	16.030	16.021	16.045	HH	630611	8956376	13.54%	0.236%
279	16.092	16.045	16.131	HH	657023	33094722	50.02%	0.874%
280	16.159	16.131	16.168	HH	647303	14264745	21.56%	0.377%
281	16.197	16.168	16.267	HH	781140	40021453	60.49%	1.056%
282	16.305	16.267	16.315	HH	668765	18827264	28.46%	0.497%
283	16.332	16.315	16.372	HH	691656	23021536	34.80%	0.608%
284	16.403	16.372	16.428	HH	680693	22638093	34.22%	0.598%
285	16.527	16.428	16.555	HH	776466	53057489	80.20%	1.400%
286	16.583	16.555	16.609	HH	731062	22637037	34.22%	0.597%
287	16.674	16.609	16.741	HH	830505	58538190	88.48%	1.545%
288	16.751	16.741	16.773	HH	716036	13331517	20.15%	0.352%
289	16.792	16.773	16.805	HH	716548	13584164	20.53%	0.359%
290	16.835	16.805	16.858	HH	755601	22958854	34.70%	0.606%
291	16.890	16.858	16.928	HH	776018	31644609	47.83%	0.835%
292	16.957	16.928	17.018	HH	768367	40075333	60.57%	1.058%
293	17.119	17.018	17.163	HH	831458	66159032	100.00%	1.746%
294	17.183	17.163	17.196	HH	765383	14734256	22.27%	0.389%
295	17.224	17.196	17.260	HH	782340	28871561	43.64%	0.762%
296	17.268	17.260	17.285	HH	748388	10899767	16.48%	0.288%
297	17.296	17.285	17.320	HH	740445	15145203	22.89%	0.400%
298	17.329	17.320	17.368	HH	718934	20635318	31.19%	0.545%
299	17.399	17.368	17.414	HH	729980	19889350	30.06%	0.525%

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300	17.443	17.414	17.467	HH	766308	23413191	35.39%	0.618%
301	17.482	17.467	17.498	HH	731935	13482714	20.38%	0.356%
302	17.552	17.498	17.625	HH	868504	58412414	88.29%	1.542%
303	17.652	17.625	17.658	HH	738711	14464645	21.86%	0.382%
304	17.686	17.658	17.736	HH	845236	36221247	54.75%	0.956%
305	17.759	17.736	17.806	HH	763093	31004696	46.86%	0.818%
306	17.816	17.806	17.822	HH	713724	6755436	10.21%	0.178%
307	17.876	17.822	17.895	HH	752970	31828529	48.11%	0.840%
308	17.913	17.895	17.950	HH	778458	24614797	37.21%	0.650%
309	17.979	17.950	18.031	HH	790778	35558542	53.75%	0.939%
310	18.054	18.031	18.076	HH	789194	20307934	30.70%	0.536%
311	18.103	18.076	18.115	HH	740451	16623856	25.13%	0.439%
312	18.134	18.115	18.202	HH	766214	37687751	56.97%	0.995%
313	18.238	18.202	18.305	HH	755187	43261519	65.39%	1.142%
314	18.343	18.305	18.356	HH	696135	20858172	31.53%	0.551%
315	18.383	18.356	18.453	HH	724330	39949317	60.38%	1.054%
316	18.473	18.453	18.495	HH	705627	16874043	25.51%	0.445%
317	18.528	18.495	18.568	HH	683676	29456036	44.52%	0.777%
318	18.575	18.568	18.599	HH	662682	11935442	18.04%	0.315%
319	18.613	18.599	18.645	HH	663075	18175200	27.47%	0.480%
320	18.665	18.645	18.715	HH	680665	28136790	42.53%	0.743%
321	18.743	18.715	18.768	HH	718124	21824031	32.99%	0.576%
322	18.786	18.768	18.849	HH	681596	31987240	48.35%	0.844%
323	18.864	18.849	18.895	HH	638517	17298585	26.15%	0.457%
324	18.937	18.895	19.003	HH	636996	40493287	61.21%	1.069%
325	19.013	19.003	19.038	HH	622037	12763384	19.29%	0.337%
326	19.050	19.038	19.070	HH	600715	11447978	17.30%	0.302%
327	19.084	19.070	19.144	HH	611160	26529918	40.10%	0.700%
328	19.170	19.144	19.182	HH	629269	13851699	20.94%	0.366%
329	19.185	19.182	19.260	HH	630156	28493048	43.07%	0.752%
330	19.279	19.260	19.348	HH	597055	30913602	46.73%	0.816%
331	19.407	19.348	19.445	HH	604980	34089209	51.53%	0.900%
332	19.471	19.445	19.505	HH	608666	21040635	31.80%	0.555%
333	19.549	19.505	19.571	HH	597892	23285752	35.20%	0.615%
334	19.580	19.571	19.605	HH	578871	11446612	17.30%	0.302%
335	19.621	19.605	19.638	HH	563092	11054775	16.71%	0.292%
336	19.683	19.638	19.738	HH	569944	32904507	49.74%	0.869%
337	19.787	19.738	19.832	HH	606187	31730459	47.96%	0.838%
338	19.859	19.832	19.877	HH	560092	14957226	22.61%	0.395%
339	19.904	19.877	19.944	HH	575596	22030144	33.30%	0.581%
340	19.955	19.944	19.962	HH	537868	5912715	8.94%	0.156%
341	19.972	19.962	19.995	HH	544047	10410043	15.73%	0.275%
342	20.006	19.995	20.030	HH	538089	11209049	16.94%	0.296%
343	20.072	20.030	20.092	HH	543889	19618096	29.65%	0.518%
344	20.101	20.092	20.133	HH	534273	12936341	19.55%	0.341%
345	20.140	20.133	20.183	HH	523341	15510215	23.44%	0.409%
346	20.204	20.183	20.221	HH	513828	11575423	17.50%	0.306%
347	20.264	20.221	20.331	HH	576354	34357121	51.93%	0.907%
348	20.359	20.331	20.389	HH	511521	17516074	26.48%	0.462%
349	20.398	20.389	20.415	HH	494654	7635750	11.54%	0.202%
350	20.438	20.415	20.581	HH	489150	46876460	70.85%	1.237%
351	20.622	20.581	20.705	HH	527489	34286902	51.82%	0.905%

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352	20.717	20.705	20.840	HH	430060	33789650	51.07%	0.892%
353	20.854	20.840	20.912	HH	408947	17040315	25.76%	0.450%
354	20.924	20.912	20.951	HH	385964	9129858	13.80%	0.241%
355	20.960	20.951	20.972	HH	387268	4660596	7.04%	0.123%
356	21.015	20.972	21.058	HH	457031	21125901	31.93%	0.558%
357	21.064	21.058	21.079	HH	378044	4602171	6.96%	0.121%
358	21.088	21.079	21.112	HH	373517	7169765	10.84%	0.189%
359	21.123	21.112	21.132	HH	363320	4428579	6.69%	0.117%
360	21.144	21.132	21.157	HH	365287	5403711	8.17%	0.143%
361	21.169	21.157	21.192	HH	364082	7431852	11.23%	0.196%
362	21.197	21.192	21.222	HH	355827	6266073	9.47%	0.165%
363	21.234	21.222	21.246	HH	346221	4960231	7.50%	0.131%
364	21.254	21.246	21.268	HH	342069	4604548	6.96%	0.122%
365	21.277	21.268	21.312	HH	337488	8597076	12.99%	0.227%
366	21.319	21.312	21.328	HH	334864	3329063	5.03%	0.088%
367	21.337	21.328	21.359	HH	331601	6072041	9.18%	0.160%
368	21.368	21.359	21.402	HH	325048	8076887	12.21%	0.213%
369	21.461	21.402	21.505	HH	411553	21586082	32.63%	0.570%
370	21.515	21.505	21.525	HH	313307	3724493	5.63%	0.098%
371	21.533	21.525	21.604	HH	309213	14151031	21.39%	0.374%
372	21.618	21.604	21.685	HH	295676	14128762	21.36%	0.373%
373	21.699	21.685	21.725	HH	286437	6864571	10.38%	0.181%
374	21.744	21.725	21.758	HH	282094	5371567	8.12%	0.142%
375	21.768	21.758	21.812	HH	277716	8835151	13.35%	0.233%
376	21.832	21.812	21.866	HH	270773	8786283	13.28%	0.232%
377	21.894	21.866	21.914	HH	268412	7609855	11.50%	0.201%
378	21.965	21.914	22.067	HH	333503	25311305	38.26%	0.668%
379	22.098	22.067	22.122	HH	254496	8152334	12.32%	0.215%
380	22.133	22.122	22.165	HH	246512	6263764	9.47%	0.165%
381	22.177	22.165	22.198	HH	242152	4815938	7.28%	0.127%
382	22.205	22.198	22.251	HH	240139	7400068	11.19%	0.195%
383	22.263	22.251	22.381	HH	236570	18041624	27.27%	0.476%
384	22.396	22.381	22.459	HH	226816	10288954	15.55%	0.272%
385	22.549	22.459	22.665	HH	293828	28674008	43.34%	0.757%
386	22.685	22.665	22.705	HH	207204	4948628	7.48%	0.131%
387	22.717	22.705	22.771	HH	201677	7961092	12.03%	0.210%
388	22.785	22.771	22.798	HH	200861	3234010	4.89%	0.085%
389	22.807	22.798	22.878	HH	199566	9434608	14.26%	0.249%
390	22.889	22.878	22.908	HH	195843	3482183	5.26%	0.092%
391	22.914	22.908	22.964	HH	194778	6457977	9.76%	0.170%
392	22.994	22.964	23.040	HH	193086	8649322	13.07%	0.228%
393	23.048	23.040	23.062	HH	190537	2538239	3.84%	0.067%
394	23.077	23.062	23.132	HH	191407	7746169	11.71%	0.204%
395	23.220	23.132	23.312	HH	248074	21634777	32.70%	0.571%
396	23.325	23.312	23.357	HH	177205	4790378	7.24%	0.126%
397	23.370	23.357	23.422	HH	173464	6641535	10.04%	0.175%
398	23.431	23.422	23.480	HH	170411	5814745	8.79%	0.153%
399	23.492	23.480	23.518	HH	170094	3890813	5.88%	0.103%
400	23.537	23.518	23.548	HH	165800	2976218	4.50%	0.079%
401	23.587	23.548	23.614	HH	168899	6589849	9.96%	0.174%
402	23.623	23.614	23.638	HH	167829	2376440	3.59%	0.063%
403	23.658	23.638	23.682	HH	170650	4345778	6.57%	0.115%
404	23.692	23.682	23.732	HH	167777	4932332	7.46%	0.130%

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405	23.741	23.732	23.772	HH	162898	3824120	5.78%	0.101%
406	23.780	23.772	23.791	HH	160278	1837712	2.78%	0.049%
407	23.804	23.791	23.840	HH	159043	4601634	6.96%	0.121%
408	23.863	23.840	23.893	HH	157083	4956049	7.49%	0.131%
409	23.908	23.893	23.918	HH	156597	2369843	3.58%	0.063%
410	23.997	23.918	24.102	HHA	207794	19128085	28.91%	0.505%

Sum of corrected areas: 3788658919

C44-FG080618.M Tue Aug 07 10:20:58 2018