

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE103018\
 Data File : FE028980.D
 Signal(s) : FID1B.CH
 Acq On : 30 Oct 2018 15:23
 Sample : J5697-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102318.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.529	2.505	2.658	PH	243884	1812175	32.00%	0.826%
2	2.666	2.658	2.676	PH	127	554	0.01%	0.000%
3	2.725	2.676	2.747	PH	399	8400	0.15%	0.004%
4	2.762	2.747	2.780	HH	616	7221	0.13%	0.003%
5	2.807	2.780	2.841	HH	2089	25334	0.45%	0.012%
6	2.860	2.841	2.873	PH	1046	7235	0.13%	0.003%
7	2.884	2.873	2.905	HH	474	4502	0.08%	0.002%
8	2.925	2.905	2.970	HH	307	2124	0.04%	0.001%
9	2.998	2.970	3.042	PH	1262	14259	0.25%	0.006%
10	3.049	3.042	3.062	PH	-26	-548	-0.01%	-0.000%
11	3.085	3.062	3.146	PH	5194	71000	1.25%	0.032%
12	3.182	3.146	3.197	HH	532	8620	0.15%	0.004%
13	3.208	3.197	3.224	HH	289	2343	0.04%	0.001%
14	3.236	3.224	3.245	PH	235	1466	0.03%	0.001%
15	3.251	3.245	3.262	HH	272	1990	0.04%	0.001%
16	3.309	3.262	3.345	HH	4390	49162	0.87%	0.022%
17	3.371	3.345	3.385	HH	770	9827	0.17%	0.004%
18	3.395	3.385	3.438	HH	580	6181	0.11%	0.003%
19	3.456	3.438	3.488	HH	802	15298	0.27%	0.007%
20	3.496	3.488	3.528	HH	677	11198	0.20%	0.005%
21	3.544	3.528	3.578	HH	1651	22291	0.39%	0.010%
22	3.591	3.578	3.615	HH	354	3442	0.06%	0.002%
23	3.655	3.615	3.685	HH	751	15312	0.27%	0.007%
24	3.697	3.685	3.732	HH	614	8120	0.14%	0.004%
25	3.739	3.732	3.755	HH	408	3700	0.07%	0.002%
26	3.761	3.755	3.782	HH	262	3197	0.06%	0.001%
27	3.787	3.782	3.798	HH	162	1034	0.02%	0.000%
28	3.814	3.798	3.835	HH	982	11764	0.21%	0.005%
29	3.861	3.835	3.886	HH	496	11061	0.20%	0.005%
30	3.914	3.886	3.926	HH	735	10915	0.19%	0.005%
31	3.933	3.926	3.952	HH	478	6549	0.12%	0.003%
32	3.987	3.952	4.035	HH	1470	29666	0.52%	0.014%
33	4.052	4.035	4.076	HH	1179	17592	0.31%	0.008%
34	4.088	4.076	4.105	HH	997	10648	0.19%	0.005%
35	4.132	4.105	4.180	HH	1820	29277	0.52%	0.013%
36	4.203	4.180	4.361	HH	64830	969921	17.13%	0.442%

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37	4.384	4.361	4.408	HH	4749	65375	1.15%	0.030%	
38	4.419	4.408	4.555	HH	1351	80390	1.42%	0.037%	
39	4.607	4.555	4.651	HH	338014	2855663	50.43%	1.302%	
40	4.664	4.651	4.739	HH	3100	90324	1.60%	0.041%	
41	4.765	4.739	4.797	HH	3682	74102	1.31%	0.034%	
42	4.810	4.797	4.840	HH	2279	44322	0.78%	0.020%	
43	4.860	4.840	4.882	HH	2244	37470	0.66%	0.017%	
44	4.896	4.882	4.968	HH	1275	42044	0.74%	0.019%	
45	5.021	4.968	5.035	HH	988	30768	0.54%	0.014%	
46	5.051	5.035	5.061	HH	965	13078	0.23%	0.006%	
47	5.090	5.061	5.112	HH	1253	29663	0.52%	0.014%	
48	5.124	5.112	5.135	HH	721	9144	0.16%	0.004%	
49	5.160	5.135	5.196	HH	776	22375	0.40%	0.010%	
50	5.214	5.196	5.251	HH	890	23966	0.42%	0.011%	
51	5.263	5.251	5.272	HH	945	10707	0.19%	0.005%	
52	5.287	5.272	5.322	HH	1009	24344	0.43%	0.011%	
53	5.351	5.322	5.372	HH	981	25706	0.45%	0.012%	
54	5.396	5.372	5.437	HH	763	24738	0.44%	0.011%	
55	5.452	5.437	5.472	HH	721	12326	0.22%	0.006%	
56	5.537	5.472	5.589	HH	939	50719	0.90%	0.023%	
57	5.605	5.589	5.626	HH	665	12185	0.22%	0.006%	
58	5.648	5.626	5.689	HH	2737	55445	0.98%	0.025%	
59	5.700	5.689	5.761	HH	1316	35313	0.62%	0.016%	
60	5.785	5.761	5.807	HH	638	15613	0.28%	0.007%	
61	5.837	5.807	5.896	HH	939	38188	0.67%	0.017%	
62	5.909	5.896	5.917	HH	685	8356	0.15%	0.004%	
63	5.933	5.917	5.940	HH	951	11259	0.20%	0.005%	
64	5.950	5.940	5.981	HH	1036	19556	0.35%	0.009%	
65	6.000	5.981	6.016	HH	1186	19175	0.34%	0.009%	
66	6.037	6.016	6.088	HH	928	33306	0.59%	0.015%	
67	6.118	6.088	6.133	HH	771	18150	0.32%	0.008%	
68	6.175	6.133	6.185	HH	952	26613	0.47%	0.012%	
69	6.228	6.185	6.285	HH	5131	143980	2.54%	0.066%	
70	6.291	6.285	6.321	HH	1844	34685	0.61%	0.016%	
71	6.341	6.321	6.382	HH	2839	57699	1.02%	0.026%	
72	6.396	6.382	6.412	HH	1018	16543	0.29%	0.008%	
73	6.423	6.412	6.462	HH	1042	29598	0.52%	0.013%	
74	6.470	6.462	6.495	HH	1131	20390	0.36%	0.009%	
75	6.506	6.495	6.540	HH	1232	28318	0.50%	0.013%	
76	6.561	6.540	6.579	HH	1275	25533	0.45%	0.012%	
77	6.592	6.579	6.600	HH	1208	14414	0.25%	0.007%	
78	6.629	6.600	6.762	HH	337593	3313716	58.52%	1.510%	
79	6.779	6.762	6.798	HH	2922	50251	0.89%	0.023%	
80	6.813	6.798	6.923	HH	2554	137819	2.43%	0.063%	
81	6.935	6.923	6.983	HH	1427	47836	0.84%	0.022%	
82	6.995	6.983	7.034	HH	1315	36595	0.65%	0.017%	
83	7.053	7.034	7.115	HH	1308	58656	1.04%	0.027%	
84	7.133	7.115	7.176	HH	1392	46060	0.81%	0.021%	
85	7.195	7.176	7.215	HH	1428	31022	0.55%	0.014%	
86	7.235	7.215	7.252	HH	1731	32471	0.57%	0.015%	
87	7.289	7.252	7.318	HH	6419	132555	2.34%	0.060%	
88	7.333	7.318	7.368	HH	4583	89860	1.59%	0.041%	
89	7.389	7.368	7.398	HH	2060	35607	0.63%	0.016%	

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90	7.419	7.398	7.505	HH	5766	174059	3.07%	0.079%
91	7.521	7.505	7.536	HH	1675	28477	0.50%	0.013%
92	7.560	7.536	7.598	HH	4768	98461	1.74%	0.045%
93	7.613	7.598	7.640	HH	1884	42237	0.75%	0.019%
94	7.655	7.640	7.678	HH	1574	32759	0.58%	0.015%
95	7.684	7.678	7.701	HH	1466	19226	0.34%	0.009%
96	7.749	7.701	7.788	HH	1603	75308	1.33%	0.034%
97	7.808	7.788	7.815	HH	1426	22034	0.39%	0.010%
98	7.854	7.815	7.885	HH	2437	76550	1.35%	0.035%
99	7.962	7.885	7.991	HH	5514	193801	3.42%	0.088%
100	8.021	7.991	8.072	HH	4335	137401	2.43%	0.063%
101	8.081	8.072	8.105	HH	2021	36828	0.65%	0.017%
102	8.128	8.105	8.158	HH	2769	67682	1.20%	0.031%
103	8.181	8.158	8.232	HH	3271	101573	1.79%	0.046%
104	8.250	8.232	8.265	HH	4354	63004	1.11%	0.029%
105	8.287	8.265	8.327	HH	3702	108994	1.92%	0.050%
106	8.340	8.327	8.360	HH	2759	48294	0.85%	0.022%
107	8.382	8.360	8.399	HH	6618	98857	1.75%	0.045%
108	8.432	8.399	8.482	HH	370962	3643597	64.34%	1.661%
109	8.503	8.482	8.543	HH	139222	1478892	26.12%	0.674%
110	8.569	8.543	8.642	HH	14215	379549	6.70%	0.173%
111	8.657	8.642	8.688	HH	3974	86974	1.54%	0.040%
112	8.698	8.688	8.740	HH	2772	79111	1.40%	0.036%
113	8.748	8.740	8.768	HH	2279	37796	0.67%	0.017%
114	8.802	8.768	8.824	HH	2988	82722	1.46%	0.038%
115	8.868	8.824	8.891	HH	4289	123402	2.18%	0.056%
116	8.922	8.891	8.952	HH	3851	126235	2.23%	0.058%
117	8.969	8.952	9.015	HH	7530	168754	2.98%	0.077%
118	9.021	9.015	9.038	HH	3397	43202	0.76%	0.020%
119	9.052	9.038	9.075	HH	3232	65229	1.15%	0.030%
120	9.113	9.075	9.134	HH	3793	113590	2.01%	0.052%
121	9.159	9.134	9.218	HH	4351	183085	3.23%	0.083%
122	9.257	9.218	9.295	HH	10409	246035	4.34%	0.112%
123	9.321	9.295	9.375	HH	4361	179442	3.17%	0.082%
124	9.436	9.375	9.460	HH	10224	257712	4.55%	0.117%
125	9.473	9.460	9.512	HH	4551	116599	2.06%	0.053%
126	9.569	9.512	9.603	HH	4767	216713	3.83%	0.099%
127	9.634	9.603	9.646	HH	4768	103061	1.82%	0.047%
128	9.665	9.646	9.693	HH	6049	147862	2.61%	0.067%
129	9.733	9.693	9.750	HH	6114	171080	3.02%	0.078%
130	9.763	9.750	9.797	HH	5347	133388	2.36%	0.061%
131	9.817	9.797	9.852	HH	4974	140592	2.48%	0.064%
132	9.876	9.852	9.918	HH	5418	171703	3.03%	0.078%
133	9.933	9.918	9.942	HH	4035	55469	0.98%	0.025%
134	9.955	9.942	9.965	HH	4211	56388	1.00%	0.026%
135	9.986	9.965	10.009	HH	6476	138930	2.45%	0.063%
136	10.039	10.009	10.081	HH	372937	3795976	67.03%	1.730%
137	10.093	10.081	10.130	HH	7085	186058	3.29%	0.085%
138	10.149	10.130	10.199	HH	6362	223321	3.94%	0.102%
139	10.229	10.199	10.298	HH	4817	258424	4.56%	0.118%
140	10.321	10.298	10.338	HH	4177	96702	1.71%	0.044%
141	10.385	10.338	10.405	HH	6219	197500	3.49%	0.090%

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142	10.428	10.405	10.462	HH	8826	213491	3.77%	0.097%
143	10.477	10.462	10.489	HH	5362	82887	1.46%	0.038%
144	10.516	10.489	10.546	HH	6494	200741	3.54%	0.091%
145	10.571	10.546	10.622	HH	6910	271183	4.79%	0.124%
146	10.665	10.622	10.703	HH	10477	339806	6.00%	0.155%
147	10.721	10.703	10.731	HH	6493	106125	1.87%	0.048%
148	10.777	10.731	10.805	HH	18562	493529	8.72%	0.225%
149	10.851	10.805	10.945	HH	16106	723263	12.77%	0.330%
150	10.964	10.945	10.979	HH	6959	130628	2.31%	0.060%
151	10.996	10.979	11.009	HH	6610	114373	2.02%	0.052%
152	11.062	11.009	11.130	HH	44930	980524	17.32%	0.447%
153	11.149	11.130	11.220	HH	13666	501346	8.85%	0.229%
154	11.236	11.220	11.275	HH	7922	230941	4.08%	0.105%
155	11.289	11.275	11.312	HH	6921	143591	2.54%	0.065%
156	11.382	11.312	11.409	HH	9331	421417	7.44%	0.192%
157	11.432	11.409	11.446	HH	7624	166791	2.95%	0.076%
158	11.487	11.446	11.541	HH	383919	4085492	72.15%	1.862%
159	11.576	11.541	11.641	HH	10955	531018	9.38%	0.242%
160	11.663	11.641	11.697	HH	9079	272225	4.81%	0.124%
161	11.731	11.697	11.761	HH	8550	309402	5.46%	0.141%
162	11.791	11.761	11.824	HH	8711	303657	5.36%	0.138%
163	11.842	11.824	11.851	HH	7981	123511	2.18%	0.056%
164	11.872	11.851	11.888	HH	16143	261667	4.62%	0.119%
165	11.904	11.888	11.952	HH	18015	443325	7.83%	0.202%
166	11.985	11.952	12.007	HH	17852	409556	7.23%	0.187%
167	12.023	12.007	12.038	HH	13454	217645	3.84%	0.099%
168	12.055	12.038	12.108	HH	14276	449615	7.94%	0.205%
169	12.156	12.108	12.196	HH	18717	580711	10.25%	0.265%
170	12.213	12.196	12.232	HH	9763	199252	3.52%	0.091%
171	12.266	12.232	12.322	HH	14208	584664	10.32%	0.266%
172	12.345	12.322	12.394	HH	12595	453076	8.00%	0.207%
173	12.426	12.394	12.441	HH	9517	256025	4.52%	0.117%
174	12.452	12.441	12.474	HH	9412	184395	3.26%	0.084%
175	12.493	12.474	12.513	HH	10040	212639	3.76%	0.097%
176	12.535	12.513	12.555	HH	9308	228106	4.03%	0.104%
177	12.576	12.555	12.584	HH	9911	163682	2.89%	0.075%
178	12.595	12.584	12.607	HH	10141	136376	2.41%	0.062%
179	12.621	12.607	12.643	HH	11146	214374	3.79%	0.098%
180	12.667	12.643	12.711	HH	12105	417345	7.37%	0.190%
181	12.749	12.711	12.757	HH	13677	297579	5.26%	0.136%
182	12.802	12.757	12.851	HH	354132	4286095	75.69%	1.954%
183	12.863	12.851	12.867	HH	12433	115598	2.04%	0.053%
184	12.890	12.867	12.968	HH	118018	1849557	32.66%	0.843%
185	12.987	12.968	13.005	HH	10076	215362	3.80%	0.098%
186	13.038	13.005	13.068	HH	18237	473952	8.37%	0.216%
187	13.085	13.068	13.123	HH	13068	371422	6.56%	0.169%
188	13.144	13.123	13.167	HH	12200	286331	5.06%	0.131%
189	13.191	13.167	13.236	HH	92559	1368941	24.17%	0.624%
190	13.252	13.236	13.268	HH	13634	227343	4.01%	0.104%
191	13.286	13.268	13.316	HH	18832	405770	7.17%	0.185%
192	13.324	13.316	13.350	HH	10928	212803	3.76%	0.097%
193	13.376	13.350	13.393	HH	12699	288191	5.09%	0.131%
194	13.412	13.393	13.450	HH	18013	429099	7.58%	0.196%

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195	13.478	13.450	13.508	HH	13684	394981	6.98%	0.180%
196	13.527	13.508	13.567	HH	11669	364054	6.43%	0.166%
197	13.615	13.567	13.637	HH	11531	453251	8.00%	0.207%
198	13.659	13.637	13.723	HH	14995	572833	10.12%	0.261%
199	13.791	13.723	13.833	HH	22862	860686	15.20%	0.392%
200	13.849	13.833	13.875	HH	11298	255056	4.50%	0.116%
201	13.898	13.875	13.922	HH	18003	368973	6.52%	0.168%
202	13.940	13.922	13.974	HH	15329	407731	7.20%	0.186%
203	14.004	13.974	14.054	HH	343926	4063885	71.77%	1.852%
204	14.069	14.054	14.094	HH	15008	297473	5.25%	0.136%
205	14.114	14.094	14.153	HH	12802	372525	6.58%	0.170%
206	14.168	14.153	14.195	HH	9439	232574	4.11%	0.106%
207	14.233	14.195	14.289	HH	10283	520544	9.19%	0.237%
208	14.301	14.289	14.345	HH	9024	291665	5.15%	0.133%
209	14.382	14.345	14.420	HH	9451	402837	7.11%	0.184%
210	14.434	14.420	14.449	HH	8658	149458	2.64%	0.068%
211	14.501	14.449	14.517	HH	11483	408769	7.22%	0.186%
212	14.529	14.517	14.540	HH	11175	145964	2.58%	0.067%
213	14.564	14.540	14.587	HH	22011	426646	7.53%	0.194%
214	14.601	14.587	14.621	HH	12032	233245	4.12%	0.106%
215	14.643	14.621	14.689	HH	12675	440639	7.78%	0.201%
216	14.717	14.689	14.747	HH	16374	434651	7.68%	0.198%
217	14.775	14.747	14.816	HH	18676	596318	10.53%	0.272%
218	14.834	14.816	14.850	HH	12771	238304	4.21%	0.109%
219	14.863	14.850	14.874	HH	13519	180992	3.20%	0.082%
220	14.907	14.874	14.938	HH	313780	3833682	67.70%	1.747%
221	14.964	14.938	15.025	HH	12278	538476	9.51%	0.245%
222	15.049	15.025	15.063	HH	16397	275485	4.86%	0.126%
223	15.112	15.063	15.215	HH	357922	5662727	100.00%	2.581%
224	15.251	15.215	15.263	HH	14917	347252	6.13%	0.158%
225	15.278	15.263	15.338	HH	15992	576849	10.19%	0.263%
226	15.356	15.338	15.378	HH	11323	250757	4.43%	0.114%
227	15.411	15.378	15.424	HH	12462	314479	5.55%	0.143%
228	15.443	15.424	15.468	HH	14606	325324	5.74%	0.148%
229	15.490	15.468	15.516	HH	37575	611069	10.79%	0.279%
230	15.543	15.516	15.570	HH	15503	482439	8.52%	0.220%
231	15.585	15.570	15.604	HH	14754	292758	5.17%	0.133%
232	15.629	15.604	15.642	HH	28465	478810	8.46%	0.218%
233	15.653	15.642	15.700	HH	25576	604904	10.68%	0.276%
234	15.721	15.700	15.742	HH	15370	351828	6.21%	0.160%
235	15.768	15.742	15.792	HH	21597	499286	8.82%	0.228%
236	15.807	15.792	15.842	HH	16644	432418	7.64%	0.197%
237	15.861	15.842	15.891	HH	13873	373452	6.59%	0.170%
238	15.928	15.891	15.982	HH	16511	791544	13.98%	0.361%
239	16.002	15.982	16.048	HH	14162	483204	8.53%	0.220%
240	16.055	16.048	16.072	HH	11014	151286	2.67%	0.069%
241	16.136	16.072	16.171	HH	331101	4172466	73.68%	1.902%
242	16.194	16.171	16.242	HH	13201	506379	8.94%	0.231%
243	16.270	16.242	16.291	HH	11608	332427	5.87%	0.152%
244	16.306	16.291	16.318	HH	10794	169606	3.00%	0.077%
245	16.366	16.318	16.396	HH	12156	527836	9.32%	0.241%
246	16.423	16.396	16.430	HH	12788	248486	4.39%	0.113%

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247	16.452	16.430	16.506	HH	14487	602784	10.64%	0.275%
248	16.534	16.506	16.547	HH	13296	312397	5.52%	0.142%
249	16.574	16.547	16.592	HH	14865	367519	6.49%	0.168%
250	16.617	16.592	16.634	HH	33369	550756	9.73%	0.251%
251	16.655	16.634	16.675	HH	72054	1070668	18.91%	0.488%
252	16.686	16.675	16.755	HH	34299	966008	17.06%	0.440%
253	16.793	16.755	16.816	HH	26131	671530	11.86%	0.306%
254	16.825	16.816	16.881	HH	16618	574513	10.15%	0.262%
255	16.935	16.881	16.955	HH	21140	739078	13.05%	0.337%
256	16.981	16.955	17.020	HH	46411	997253	17.61%	0.455%
257	17.042	17.020	17.061	HH	49462	805112	14.22%	0.367%
258	17.089	17.061	17.119	HH	317206	3968034	70.07%	1.809%
259	17.145	17.119	17.207	HH	25306	931250	16.45%	0.424%
260	17.223	17.207	17.250	HH	14597	364203	6.43%	0.166%
261	17.296	17.250	17.337	HH	15745	761803	13.45%	0.347%
262	17.353	17.337	17.387	HH	14828	428346	7.56%	0.195%
263	17.422	17.387	17.497	HH	17353	997089	17.61%	0.454%
264	17.536	17.497	17.567	HH	39823	888837	15.70%	0.405%
265	17.581	17.567	17.609	HH	15228	360852	6.37%	0.164%
266	17.643	17.609	17.663	HH	15159	467620	8.26%	0.213%
267	17.675	17.663	17.695	HH	14732	271539	4.80%	0.124%
268	17.714	17.695	17.755	HH	16681	541493	9.56%	0.247%
269	17.763	17.755	17.785	HH	14369	253569	4.48%	0.116%
270	17.820	17.785	17.854	HH	14936	582557	10.29%	0.266%
271	17.864	17.854	17.883	HH	14312	239781	4.23%	0.109%
272	17.898	17.883	17.909	HH	13750	212635	3.75%	0.097%
273	17.932	17.909	17.944	HH	14534	295497	5.22%	0.135%
274	17.980	17.944	18.038	HH	304364	4102734	72.45%	1.870%
275	18.068	18.038	18.102	HH	19412	615151	10.86%	0.280%
276	18.112	18.102	18.120	HH	14875	163110	2.88%	0.074%
277	18.146	18.120	18.167	HH	18462	458796	8.10%	0.209%
278	18.194	18.167	18.208	HH	16632	396386	7.00%	0.181%
279	18.230	18.208	18.239	HH	18885	318978	5.63%	0.145%
280	18.247	18.239	18.273	HH	18894	355751	6.28%	0.162%
281	18.289	18.273	18.306	HH	15842	301514	5.32%	0.137%
282	18.335	18.306	18.376	HH	31696	920022	16.25%	0.419%
283	18.399	18.376	18.413	HH	38211	644735	11.39%	0.294%
284	18.429	18.413	18.458	HH	45265	856896	15.13%	0.391%
285	18.467	18.458	18.487	HH	23531	393496	6.95%	0.179%
286	18.509	18.487	18.542	HH	25225	721996	12.75%	0.329%
287	18.564	18.542	18.579	HH	23946	471052	8.32%	0.215%
288	18.594	18.579	18.619	HH	24208	521188	9.20%	0.238%
289	18.636	18.619	18.653	HH	20253	400384	7.07%	0.182%
290	18.683	18.653	18.752	HH	45692	1470765	25.97%	0.670%
291	18.814	18.752	18.889	HH	290681	4666196	82.40%	2.127%
292	18.915	18.889	18.965	HH	20633	837624	14.79%	0.382%
293	18.988	18.965	19.058	HH	19906	1014884	17.92%	0.463%
294	19.073	19.058	19.089	HH	17503	324462	5.73%	0.148%
295	19.134	19.089	19.155	HH	18636	702294	12.40%	0.320%
296	19.209	19.155	19.262	HH	30982	1419100	25.06%	0.647%
297	19.272	19.262	19.294	HH	21600	411828	7.27%	0.188%
298	19.318	19.294	19.350	HH	21705	700071	12.36%	0.319%
299	19.378	19.350	19.402	HH	22962	672690	11.88%	0.307%

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300	19.417	19.402	19.436	HH	21958	422477	7.46%	0.193%
301	19.451	19.436	19.480	HH	21055	527567	9.32%	0.240%
302	19.492	19.480	19.500	HH	19009	223154	3.94%	0.102%
303	19.534	19.500	19.555	HH	20342	641069	11.32%	0.292%
304	19.600	19.555	19.665	HH	262580	4209814	74.34%	1.919%
305	19.690	19.665	19.728	HH	23568	815145	14.39%	0.372%
306	19.739	19.728	19.761	HH	21012	407045	7.19%	0.186%
307	19.803	19.761	19.820	HH	23290	762229	13.46%	0.347%
308	19.852	19.820	19.898	HH	30157	1159200	20.47%	0.528%
309	19.921	19.898	19.952	HH	30362	852129	15.05%	0.388%
310	19.974	19.952	20.056	HH	28523	1519355	26.83%	0.693%
311	20.069	20.056	20.098	HH	22716	563716	9.95%	0.257%
312	20.147	20.098	20.181	HH	23375	1086008	19.18%	0.495%
313	20.236	20.181	20.291	HH	38815	1796207	31.72%	0.819%
314	20.341	20.291	20.413	HH	242818	4542750	80.22%	2.071%
315	20.425	20.413	20.464	HH	24234	732892	12.94%	0.334%
316	20.517	20.464	20.558	HH	32218	1432350	25.29%	0.653%
317	20.575	20.558	20.585	HH	23357	384215	6.78%	0.175%
318	20.610	20.585	20.658	HH	24668	1025524	18.11%	0.467%
319	20.676	20.658	20.692	HH	23318	461427	8.15%	0.210%
320	20.711	20.692	20.725	HH	26248	502674	8.88%	0.229%
321	20.739	20.725	20.811	HH	25667	1217970	21.51%	0.555%
322	20.887	20.811	20.927	HH	23576	1597291	28.21%	0.728%
323	20.950	20.927	20.978	HH	23127	708204	12.51%	0.323%
324	20.992	20.978	21.034	HH	22925	754057	13.32%	0.344%
325	21.060	21.034	21.082	HH	22861	647521	11.43%	0.295%
326	21.129	21.082	21.255	HH	184221	4849070	85.63%	2.210%
327	21.274	21.255	21.309	HH	22316	719403	12.70%	0.328%
328	21.357	21.309	21.415	HH	23268	1428779	25.23%	0.651%
329	21.450	21.415	21.515	HH	22689	1331570	23.51%	0.607%
330	21.586	21.515	21.650	HH	25169	1847549	32.63%	0.842%
331	21.678	21.650	21.709	HH	22870	789727	13.95%	0.360%
332	21.778	21.709	21.932	HH	25247	3065892	54.14%	1.397%
333	21.970	21.932	21.996	HH	22204	837327	14.79%	0.382%
334	22.022	21.996	22.060	HH	22455	844716	14.92%	0.385%
335	22.118	22.060	22.172	HH	147225	4022519	71.04%	1.833%
336	22.199	22.172	22.248	HH	23723	1051960	18.58%	0.479%
337	22.272	22.248	22.299	HH	22324	679134	11.99%	0.310%
338	22.337	22.299	22.515	HH	22621	2784201	49.17%	1.269%
339	22.528	22.515	22.539	HH	20845	298610	5.27%	0.136%
340	22.577	22.539	22.625	HH	20857	1070766	18.91%	0.488%
341	22.713	22.625	22.875	HH	22416	3136657	55.39%	1.430%
342	22.903	22.875	22.963	HH	20498	1075194	18.99%	0.490%
343	22.972	22.963	23.012	HH	20287	589792	10.42%	0.269%
344	23.052	23.012	23.063	HH	20477	629229	11.11%	0.287%
345	23.072	23.063	23.118	HH	20315	667632	11.79%	0.304%
346	23.138	23.118	23.229	HH	20186	1333597	23.55%	0.608%
347	23.250	23.229	23.274	HH	20011	537054	9.48%	0.245%
348	23.292	23.274	23.318	HH	19932	521974	9.22%	0.238%
349	23.404	23.318	23.459	HH	21739	1738141	30.69%	0.792%
350	23.482	23.459	23.542	HH	19999	991846	17.52%	0.452%
351	23.553	23.542	23.565	HH	19863	277944	4.91%	0.127%

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352	23.578	23.565	23.588	HH	19930	278129	4.91%	0.127%
353	23.603	23.588	23.672	HH	19943	990267	17.49%	0.451%
354	23.700	23.672	23.712	HH	19784	473185	8.36%	0.216%
355	23.722	23.712	23.735	HH	19825	276672	4.89%	0.126%
356	23.779	23.735	23.795	HH	19877	719403	12.70%	0.328%
357	23.831	23.795	23.877	HH	19924	975252	17.22%	0.445%
358	23.887	23.877	23.910	HH	19765	387728	6.85%	0.177%
359	23.929	23.910	23.950	HH	19780	473284	8.36%	0.216%
360	23.961	23.950	23.987	HH	19816	435634	7.69%	0.199%
361	24.001	23.987	24.032	HH	19932	532832	9.41%	0.243%
362	24.045	24.032	24.058	HH	19924	317672	5.61%	0.145%
363	24.063	24.058	24.068	HH	19888	118504	2.09%	0.054%
364	24.077	24.068	24.087	HH	19913	222453	3.93%	0.101%
365	24.125	24.087	24.157	HH	19999	841077	14.85%	0.383%
366	24.204	24.157	24.282	HH	20812	1498969	26.47%	0.683%
367	24.290	24.282	24.342	HH	19734	705731	12.46%	0.322%
368	24.355	24.342	24.413	HH	19564	835164	14.75%	0.381%
369	24.446	24.413	24.468	HH	19642	648265	11.45%	0.295%
370	24.494	24.468	24.595	HH	19599	1482602	26.18%	0.676%
371	24.626	24.595	24.642	HH	19489	547781	9.67%	0.250%
372	24.664	24.642	24.712	HH	19535	815178	14.40%	0.372%
373	24.726	24.712	24.753	HH	19552	484536	8.56%	0.221%
374	24.787	24.753	24.806	HH	19771	620861	10.96%	0.283%
375	24.813	24.806	24.851	HH	19812	531896	9.39%	0.242%
376	24.892	24.851	24.933	HH	19709	968044	17.10%	0.441%
377	24.958	24.933	24.982	HH	19553	569296	10.05%	0.259%
378	24.993	24.982	25.025	HH	19481	506052	8.94%	0.231%
379	25.035	25.025	25.062	HH	19502	433064	7.65%	0.197%
380	25.144	25.062	25.252	HHA	23668	2389139	42.19%	1.089%

Sum of corrected areas: 219398950

C44-FE102318.M Wed Oct 31 08:42:00 2018