

rteres

Instrument :

FID_E

ClientSampleId :

C-11-10-11

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE03182
Data File : FE035454.D
Signal(s) : FID1B.CH
Acq On : 19 Mar 2022 19:50
Sample : N1958-11
Misc :
ALS Vial : 53 Sample Multiplier: 1

Reviewed By :Yogesh Patel 03/21/2022

Supervised By :mohammad ahmed 03/21/2022

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M

Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.123	2.102	2.154	BH	307	-564	-0.00%	-0.000%
2	2.160	2.154	2.167	PH	-99	-1355	-0.00%	-0.000%
3	2.183	2.167	2.216	PH	1261	8670	0.01%	0.000%
4	2.219	2.216	2.250	PH	-45	-1778	-0.00%	-0.000%
5	2.253	2.250	2.276	PH	-60	-2815	-0.00%	-0.000%
6	2.282	2.276	2.295	PH	-88	-2710	-0.00%	-0.000%
7	2.304	2.295	2.309	PH	-198	-1949	-0.00%	-0.000%
8	2.320	2.309	2.329	PH	-152	-2408	-0.00%	-0.000%
9	2.361	2.329	2.385	PH	219	-3282	-0.01%	-0.000%
10	2.408	2.385	2.434	PH	1821	12671	0.02%	0.001%
11	2.447	2.434	2.457	PH	612	4104	0.01%	0.000%
12	2.464	2.457	2.482	HH	277	718	0.00%	0.000%
13	2.497	2.482	2.514	PH	747	2972	0.00%	0.000%
14	2.526	2.514	2.572	PH	31	-4675	-0.01%	-0.000%
15	2.575	2.572	2.590	PH	-224	-2948	-0.00%	-0.000%
16	2.595	2.590	2.605	PH	-317	-3519	-0.01%	-0.000%
17	2.631	2.605	2.682	PH	4710	36091	0.06%	0.002%
18	2.685	2.682	2.694	PH	-328	-2361	-0.00%	-0.000%
19	2.728	2.694	2.768	PH	5700	68758	0.11%	0.004%
20	2.778	2.768	2.797	PH	116	296	0.00%	0.000%
21	2.819	2.797	2.848	PH	587	4329	0.01%	0.000%
22	2.901	2.848	2.922	PH	1231	18243	0.03%	0.001%
23	2.941	2.922	2.967	HH	2192	20592	0.03%	0.001%
24	3.000	2.967	3.045	PH	751	9417	0.02%	0.001%
25	3.085	3.045	3.105	PH	-45	-7982	-0.01%	-0.000%
26	3.120	3.105	3.137	PH	-164	-5462	-0.01%	-0.000%
27	3.152	3.137	3.161	PH	-105	-3277	-0.01%	-0.000%
28	3.181	3.161	3.214	PH	2743	26582	0.04%	0.001%
29	3.251	3.214	3.265	PH	135	-2067	-0.00%	-0.000%
30	3.282	3.265	3.294	PH	1619	13640	0.02%	0.001%
31	3.298	3.294	3.315	HH	750	4810	0.01%	0.000%
32	3.324	3.315	3.338	PH	219	1624	0.00%	0.000%
33	3.352	3.338	3.372	HH	375	4581	0.01%	0.000%
34	3.384	3.372	3.406	HH	306	2533	0.00%	0.000%
35	3.413	3.406	3.424	PH	108	-152	-0.00%	-0.000%
36	3.442	3.424	3.460	PH	1300	13509	0.02%	0.001%

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37	3.475	3.460	3.534	HH	3279	42258	0.07%	0.002%
38	3.550	3.534	3.566	HH	1709	16546		
39	3.590	3.566	3.611	HH	1731	29573		
40	3.620	3.611	3.655	HH	1171	13450		
41	3.674	3.655	3.686	HH	1452	14356		
42	3.712	3.686	3.735	HH	1846	25248		
43	3.760	3.735	3.807	PH	2274	27291	0.04%	0.002%
44	3.847	3.807	3.860	PH	2473	30989	0.05%	0.002%
45	3.872	3.860	3.886	HH	1720	19854	0.03%	0.001%
46	3.903	3.886	3.926	HH	2234	37141	0.06%	0.002%
47	3.937	3.926	3.954	HH	2154	27302	0.04%	0.002%
48	3.959	3.954	3.981	HH	1125	15020	0.02%	0.001%
49	4.012	3.981	4.033	HH	5904	88965	0.14%	0.005%
50	4.045	4.033	4.096	HH	2350	47684	0.08%	0.003%
51	4.100	4.096	4.130	HH	600	6675	0.01%	0.000%
52	4.154	4.130	4.181	HH	958	16357	0.03%	0.001%
53	4.196	4.181	4.221	HH	1198	19160	0.03%	0.001%
54	4.243	4.221	4.272	HH	6663	71490	0.12%	0.004%
55	4.288	4.272	4.303	HH	3600	35848	0.06%	0.002%
56	4.318	4.303	4.335	HH	2078	25984	0.04%	0.001%
57	4.346	4.335	4.369	HH	1425	19093	0.03%	0.001%
58	4.392	4.369	4.425	HH	19798	221887	0.36%	0.012%
59	4.435	4.425	4.442	HH	1714	16107	0.03%	0.001%
60	4.459	4.442	4.483	HH	11927	146492	0.24%	0.008%
61	4.495	4.483	4.509	HH	4284	50619	0.08%	0.003%
62	4.521	4.509	4.538	HH	2567	33654	0.05%	0.002%
63	4.549	4.538	4.558	HH	1452	15504	0.03%	0.001%
64	4.569	4.558	4.582	HH	1845	21621	0.03%	0.001%
65	4.597	4.582	4.609	HH	2113	26568	0.04%	0.001%
66	4.621	4.609	4.630	HH	2354	25021	0.04%	0.001%
67	4.641	4.630	4.649	HH	2578	27360	0.04%	0.002%
68	4.662	4.649	4.683	HH	2907	50202	0.08%	0.003%
69	4.702	4.683	4.742	HH	4095	79249	0.13%	0.004%
70	4.769	4.742	4.791	HH	2152	44814	0.07%	0.002%
71	4.794	4.791	4.819	HH	1307	18370	0.03%	0.001%
72	4.850	4.819	4.868	HH	3739	66996	0.11%	0.004%
73	4.882	4.868	4.908	HH	4734	77782	0.13%	0.004%
74	4.932	4.908	4.946	HH	6121	90398	0.15%	0.005%
75	4.959	4.946	4.974	HH	5187	66172	0.11%	0.004%
76	4.980	4.974	5.008	HH	3119	46522	0.08%	0.003%
77	5.018	5.008	5.036	HH	1791	26207	0.04%	0.001%
78	5.051	5.036	5.057	HH	1759	19216	0.03%	0.001%
79	5.074	5.057	5.085	HH	2690	38180	0.06%	0.002%
80	5.099	5.085	5.121	HH	3730	58616	0.09%	0.003%
81	5.131	5.121	5.139	HH	2156	22753	0.04%	0.001%
82	5.162	5.139	5.180	HH	3509	64966	0.10%	0.004%
83	5.187	5.180	5.203	HH	1702	21804	0.04%	0.001%
84	5.226	5.203	5.243	HH	2028	38309	0.06%	0.002%
85	5.250	5.243	5.257	HH	1499	11290	0.02%	0.001%
86	5.277	5.257	5.301	HH	12196	158414	0.26%	0.009%
87	5.312	5.301	5.329	HH	5104	61292	0.10%	0.003%
88	5.342	5.329	5.356	HH	2380	34657	0.06%	0.002%
89	5.362	5.356	5.374	HH	1960	19889	0.03%	0.001%

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90	5.391	5.374	5.431	HH	4234	84493	0.14%	0.005%
91	5.463	5.431	5.510	HH	6963	153032		
92	5.556	5.510	5.570	HH	14220	238933		
93	5.577	5.570	5.595	HH	7759	93832		
94	5.611	5.595	5.634	HH	6749	104327		
95	5.647	5.634	5.674	HH	3533	65840		
96	5.689	5.674	5.712	HH	3471	61693	0.10%	0.003%
97	5.730	5.712	5.744	HH	3731	57609	0.09%	0.003%
98	5.755	5.744	5.761	HH	3546	34349	0.06%	0.002%
99	5.779	5.761	5.799	HH	4281	83551	0.13%	0.005%
100	5.825	5.799	5.859	HH	270055	2798593	4.52%	0.156%
101	5.872	5.859	5.899	HH	12488	201851	0.33%	0.011%
102	5.912	5.899	5.936	HH	6064	100226	0.16%	0.006%
103	5.952	5.936	5.960	HH	6439	75527	0.12%	0.004%
104	5.967	5.960	5.983	HH	6360	76963	0.12%	0.004%
105	5.995	5.983	6.023	HH	5127	88779	0.14%	0.005%
106	6.039	6.023	6.048	HH	5182	60796	0.10%	0.003%
107	6.058	6.048	6.072	HH	5341	65093	0.11%	0.004%
108	6.081	6.072	6.090	HH	3914	39437	0.06%	0.002%
109	6.101	6.090	6.146	HH	4131	109164	0.18%	0.006%
110	6.152	6.146	6.159	HH	2981	23218	0.04%	0.001%
111	6.181	6.159	6.222	HH	5150	133055	0.21%	0.007%
112	6.254	6.222	6.319	HH	9874	256521	0.41%	0.014%
113	6.327	6.319	6.351	HH	3007	53072	0.09%	0.003%
114	6.373	6.351	6.389	HH	5468	97235	0.16%	0.005%
115	6.400	6.389	6.421	HH	6148	82435	0.13%	0.005%
116	6.447	6.421	6.481	HH	4142	119824	0.19%	0.007%
117	6.502	6.481	6.517	HH	2992	61646	0.10%	0.003%
118	6.533	6.517	6.551	HH	6779	89234	0.14%	0.005%
119	6.572	6.551	6.584	HH	4923	77506	0.13%	0.004%
120	6.599	6.584	6.620	HH	5068	93441	0.15%	0.005%
121	6.651	6.620	6.677	HH	8657	178648	0.29%	0.010%
122	6.691	6.677	6.720	HH	4589	92852	0.15%	0.005%
123	6.781	6.720	6.797	HH	11038	271978	0.44%	0.015%
124	6.810	6.797	6.840	HH	8614	152703	0.25%	0.009%
125	6.876	6.840	6.935	HH	174392	2053101	3.31%	0.115%
126	6.965	6.935	6.986	HH	11905	282030	0.46%	0.016%
127	7.010	6.986	7.066	HH	256812	2726521	4.40%	0.152%
128	7.072	7.066	7.132	HH	6490	193242	0.31%	0.011%
129	7.174	7.132	7.207	HH	13456	282199	0.46%	0.016%
130	7.234	7.207	7.284	HH	6137	204401	0.33%	0.011%
131	7.300	7.284	7.314	HH	3755	63433	0.10%	0.004%
132	7.347	7.314	7.371	HH	6210	150271	0.24%	0.008%
133	7.399	7.371	7.420	HH	5354	125297	0.20%	0.007%
134	7.426	7.420	7.432	HH	3388	24784	0.04%	0.001%
135	7.455	7.432	7.472	HH	4886	92530	0.15%	0.005%
136	7.484	7.472	7.489	HH	3591	35054	0.06%	0.002%
137	7.507	7.489	7.529	HH	4533	96881	0.16%	0.005%
138	7.536	7.529	7.550	HH	4232	51740	0.08%	0.003%
139	7.600	7.550	7.678	HH	30226	697871	1.13%	0.039%
140	7.698	7.678	7.720	HH	9040	162672	0.26%	0.009%
141	7.753	7.720	7.784	HH	82177	1139768	1.84%	0.064%

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142	7.798	7.784	7.811	HH	12830	171192	0.28%	0.010%
143	7.824	7.811	7.832	HH	13306	137486	0.01%	0.001%
144	7.853	7.832	7.859	HH	97188	959062	0.01%	0.001%
145	7.866	7.859	7.912	HH	104454	1197172	0.01%	0.001%
146	7.928	7.912	7.936	HH	7962	101928	0.01%	0.001%
147	7.971	7.936	7.986	HH	227849	2541856	0.01%	0.001%
148	7.998	7.986	8.019	HH	113320	1219475	1.97%	0.068%
149	8.040	8.019	8.071	HH	26082	512773	0.83%	0.029%
150	8.083	8.071	8.096	HH	6714	99383	0.16%	0.006%
151	8.153	8.096	8.220	HH	200706	4061950	6.56%	0.227%
152	8.242	8.220	8.268	HH	69372	833506	1.35%	0.046%
153	8.287	8.268	8.354	HH	22184	485666	0.78%	0.027%
154	8.372	8.354	8.378	HH	5989	78609	0.13%	0.004%
155	8.408	8.378	8.423	HH	20505	345046	0.56%	0.019%
156	8.451	8.423	8.475	HH	608627	6400969	10.33%	0.357%
157	8.495	8.475	8.534	HH	74250	1062832	1.72%	0.059%
158	8.565	8.534	8.596	HH	40298	743196	1.20%	0.041%
159	8.611	8.596	8.625	HH	14110	197150	0.32%	0.011%
160	8.636	8.625	8.656	HH	12964	202840	0.33%	0.011%
161	8.688	8.656	8.704	HH	162899	1938255	3.13%	0.108%
162	8.724	8.704	8.745	HH	457103	4805558	7.76%	0.268%
163	8.757	8.745	8.776	HH	34236	455138	0.73%	0.025%
164	8.811	8.776	8.837	HH	36194	761529	1.23%	0.042%
165	8.858	8.837	8.879	HH	69659	921885	1.49%	0.051%
166	8.898	8.879	8.944	HH	76349	1192073	1.92%	0.066%
167	8.957	8.944	8.981	HH	9316	182960	0.30%	0.010%
168	9.012	8.981	9.029	HH	68612	883663	1.43%	0.049%
169	9.045	9.029	9.077	HH	63458	820410	1.32%	0.046%
170	9.096	9.077	9.110	HH	22524	315730	0.51%	0.018%
171	9.149	9.110	9.173	HH	72637	1297686	2.10%	0.072%
172	9.191	9.173	9.204	HH	27442	369984	0.60%	0.021%
173	9.241	9.204	9.285	HH	976846	11709546	18.91%	0.653%
174	9.309	9.285	9.325	HH	77321	1017063	1.64%	0.057%
175	9.353	9.325	9.364	HH	94707	1343256	2.17%	0.075%
176	9.381	9.364	9.398	HH	213363	2618045	4.23%	0.146%
177	9.408	9.398	9.422	HH	80287	868852	1.40%	0.048%
178	9.439	9.422	9.479	HH	135375	1899096	3.07%	0.106%
179	9.492	9.479	9.523	HH	25848	529852	0.86%	0.030%
180	9.553	9.523	9.589	HH	162757	2446715	3.95%	0.136%
181	9.604	9.589	9.619	HH	39902	524014	0.85%	0.029%
182	9.654	9.619	9.696	HH	191977	3100529	5.01%	0.173%
183	9.713	9.696	9.728	HH	42251	577259	0.93%	0.032%
184	9.743	9.728	9.770	HH	33726	552874	0.89%	0.031%
185	9.786	9.770	9.796	HH	17378	237092	0.38%	0.013%
186	9.818	9.796	9.886	HH	37034	946236	1.53%	0.053%
187	9.912	9.886	9.939	HH	32545	580252	0.94%	0.032%
188	9.971	9.939	9.983	HH	31675	553485	0.89%	0.031%
189	9.994	9.983	10.008	HH	32438	401421	0.65%	0.022%
190	10.022	10.008	10.035	HH	32784	457382	0.74%	0.026%
191	10.041	10.035	10.057	HH	25811	293390	0.47%	0.016%
192	10.112	10.057	10.134	HH	226869	3881821	6.27%	0.217%
193	10.152	10.134	10.189	HH	145030	1955172	3.16%	0.109%
194	10.226	10.189	10.272	HH	160763	3318079	5.36%	0.185%

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195	10.295	10.272	10.312	HH	50934	987336	1.59%	0.055%
196	10.320	10.312	10.336	HH	38570	459837		
197	10.362	10.336	10.375	HH	50551	859751		
198	10.400	10.375	10.410	HH	95677	1440129		
199	10.436	10.410	10.477	HH	312872	5689894		
200	10.504	10.477	10.520	HH	40669	921736		
201	10.539	10.520	10.571	HH	48866	1161740	1.88%	0.065%
202	10.673	10.571	10.697	HH	2814334	55286571	89.26%	3.084%
203	10.731	10.697	10.778	HH	1182475	14326318	23.13%	0.799%
204	10.803	10.778	10.829	HH	47358	1176257	1.90%	0.066%
205	10.845	10.829	10.867	HH	42184	759542	1.23%	0.042%
206	10.895	10.867	10.914	HH	36593	844924	1.36%	0.047%
207	10.942	10.914	10.965	HH	237352	3223168	5.20%	0.180%
208	10.980	10.965	11.010	HH	53436	1243841	2.01%	0.069%
209	11.028	11.010	11.047	HH	62368	1046846	1.69%	0.058%
210	11.061	11.047	11.092	HH	52905	1127050	1.82%	0.063%
211	11.122	11.092	11.133	HH	53704	1098505	1.77%	0.061%
212	11.158	11.133	11.193	HH	185465	3358120	5.42%	0.187%
213	11.229	11.193	11.254	HH	68784	1721499	2.78%	0.096%
214	11.284	11.254	11.308	HH	136511	2295258	3.71%	0.128%
215	11.329	11.308	11.347	HH	46564	907337	1.46%	0.051%
216	11.361	11.347	11.376	HH	42063	651950	1.05%	0.036%
217	11.387	11.376	11.400	HH	37686	528680	0.85%	0.029%
218	11.442	11.400	11.457	HH	499278	7399080	11.95%	0.413%
219	11.477	11.457	11.512	HH	667053	8193904	13.23%	0.457%
220	11.560	11.512	11.574	HH	547203	9772284	15.78%	0.545%
221	11.590	11.574	11.603	HH	338589	4276954	6.91%	0.239%
222	11.623	11.603	11.657	HH	534097	6919231	11.17%	0.386%
223	11.686	11.657	11.702	HH	57907	1262803	2.04%	0.070%
224	11.715	11.702	11.756	HH	60467	1718287	2.77%	0.096%
225	11.774	11.756	11.791	HH	55016	1011134	1.63%	0.056%
226	11.821	11.791	11.855	HH	99586	2567424	4.15%	0.143%
227	11.870	11.855	11.882	HH	41705	629728	1.02%	0.035%
228	11.908	11.882	11.928	HH	306045	4062025	6.56%	0.227%
229	11.939	11.928	11.953	HH	76882	972214	1.57%	0.054%
230	11.972	11.953	12.004	HH	82262	1872785	3.02%	0.104%
231	12.024	12.004	12.035	HH	73050	1125545	1.82%	0.063%
232	12.049	12.035	12.069	HH	98431	1491660	2.41%	0.083%
233	12.086	12.069	12.100	HH	63963	1072788	1.73%	0.060%
234	12.106	12.100	12.121	HH	59550	705192	1.14%	0.039%
235	12.151	12.121	12.167	HH	108370	2151382	3.47%	0.120%
236	12.178	12.167	12.202	HH	81598	1422795	2.30%	0.079%
237	12.223	12.202	12.280	HH	144619	3679369	5.94%	0.205%
238	12.306	12.280	12.314	HH	97443	1442581	2.33%	0.080%
239	12.338	12.314	12.362	HH	265401	4928217	7.96%	0.275%
240	12.383	12.362	12.430	HH	136577	4842837	7.82%	0.270%
241	12.486	12.430	12.512	HH	1864345	34817997	56.22%	1.942%
242	12.552	12.512	12.569	HH	67902	1948890	3.15%	0.109%
243	12.594	12.569	12.610	HH	120381	2271038	3.67%	0.127%
244	12.639	12.610	12.663	HH	168887	3531245	5.70%	0.197%
245	12.685	12.663	12.716	HH	107611	2725681	4.40%	0.152%
246	12.781	12.716	12.795	HH	1623912	28831819	46.55%	1.608%

Instrument :

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Reviewed By :Yogesh Patel 03/21/2022

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					rteres			
247	12.812	12.795	12.827	HH	314536	3684221	5.95%	0.205%
248	12.843	12.827	12.896	HH	267235	5551895		
249	12.922	12.896	12.940	HH	139965	2500227		
250	12.954	12.940	12.978	HH	87400	1705179		
251	12.990	12.978	12.998	HH	66195	746271		
252	13.018	12.998	13.060	HH	159907	3459954		
253	13.083	13.060	13.092	HH	98959	1574751	2.54%	0.088%
254	13.104	13.092	13.124	HH	103255	1627666	2.63%	0.091%
255	13.146	13.124	13.163	HH	118595	2087103	3.37%	0.116%
256	13.170	13.163	13.185	HH	85302	1070052	1.73%	0.060%
257	13.212	13.185	13.232	HH	226990	4061058	6.56%	0.226%
258	13.239	13.232	13.271	HH	90509	1689276	2.73%	0.094%
259	13.350	13.271	13.377	HH	514305	11168096	18.03%	0.623%
260	13.407	13.377	13.423	HH	81590	2015669	3.25%	0.112%
261	13.454	13.423	13.474	HH	427635	6793065	10.97%	0.379%
262	13.494	13.474	13.513	HH	276492	4101957	6.62%	0.229%
263	13.524	13.513	13.551	HH	138282	2461770	3.97%	0.137%
264	13.620	13.551	13.639	HH	240055	7302370	11.79%	0.407%
265	13.659	13.639	13.701	HH	250040	4685483	7.57%	0.261%
266	13.737	13.701	13.756	HH	109328	2826037	4.56%	0.158%
267	13.775	13.756	13.794	HH	88524	1842257	2.97%	0.103%
268	13.812	13.794	13.830	HH	86323	1673836	2.70%	0.093%
269	13.841	13.830	13.858	HH	74842	1181809	1.91%	0.066%
270	13.866	13.858	13.883	HH	69372	989362	1.60%	0.055%
271	13.922	13.883	13.966	HH	83145	3672567	5.93%	0.205%
272	13.973	13.966	13.987	HH	69437	873354	1.41%	0.049%
273	14.009	13.987	14.015	HH	92377	1348568	2.18%	0.075%
274	14.043	14.015	14.062	HH	142573	3427159	5.53%	0.191%
275	14.074	14.062	14.104	HH	123080	2598039	4.19%	0.145%
276	14.146	14.104	14.166	HH	132292	3936242	6.36%	0.220%
277	14.178	14.166	14.202	HH	126994	2401603	3.88%	0.134%
278	14.209	14.202	14.228	HH	92461	1326536	2.14%	0.074%
279	14.254	14.228	14.274	HH	228429	4064676	6.56%	0.227%
280	14.314	14.274	14.340	HH	295247	6892653	11.13%	0.384%
281	14.364	14.340	14.415	HH	132693	4934473	7.97%	0.275%
282	14.432	14.415	14.449	HH	99338	1848491	2.98%	0.103%
283	14.478	14.449	14.557	HH	222125	7754338	12.52%	0.432%
284	14.645	14.557	14.664	HH	796730	18101569	29.23%	1.010%
285	14.692	14.664	14.711	HH	947326	13802265	22.28%	0.770%
286	14.718	14.711	14.739	HH	96246	1552117	2.51%	0.087%
287	14.795	14.739	14.824	HH	265943	7257301	11.72%	0.405%
288	14.828	14.824	14.849	HH	120258	1636436	2.64%	0.091%
289	14.863	14.849	14.869	HH	104903	1247086	2.01%	0.070%
290	14.886	14.869	14.911	HH	139819	2873286	4.64%	0.160%
291	14.943	14.911	14.960	HH	171210	3831646	6.19%	0.214%
292	14.975	14.960	15.001	HH	145995	3040770	4.91%	0.170%
293	15.009	15.001	15.028	HH	98115	1475309	2.38%	0.082%
294	15.064	15.028	15.103	HH	152249	5358818	8.65%	0.299%
295	15.111	15.103	15.149	HH	100991	2581327	4.17%	0.144%
296	15.198	15.149	15.229	HH	118057	5031210	8.12%	0.281%
297	15.256	15.229	15.273	HH	138882	3094462	5.00%	0.173%
298	15.304	15.273	15.323	HH	336157	6027483	9.73%	0.336%
299	15.341	15.323	15.372	HH	198394	4384299	7.08%	0.245%

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300	15.389	15.372	15.406	HH	168971	2980672	4.81%	0.166%
301	15.411	15.406	15.422	HH	137034	1308048		
302	15.464	15.422	15.505	HH	251106	8762707	14.22%	0.222%
303	15.531	15.505	15.561	HH	159599	4259851	6.42%	0.222%
304	15.578	15.561	15.597	HH	123155	2479620	4.42%	0.222%
305	15.618	15.597	15.657	HH	140074	4054708	6.02%	0.222%
306	15.692	15.657	15.722	HH	140763	4734253	7.64%	0.264%
307	15.727	15.722	15.752	HH	126266	2170647	3.50%	0.121%
308	15.765	15.752	15.775	HH	107507	1449262	2.34%	0.081%
309	15.796	15.775	15.814	HH	119498	2615055	4.22%	0.146%
310	15.846	15.814	15.866	HH	116089	3541978	5.72%	0.198%
311	15.894	15.866	15.918	HH	138663	3908047	6.31%	0.218%
312	15.935	15.918	15.958	HH	130869	2925647	4.72%	0.163%
313	15.989	15.958	16.023	HH	153465	5320765	8.59%	0.297%
314	16.063	16.023	16.079	HH	142004	4355794	7.03%	0.243%
315	16.102	16.079	16.134	HH	156967	4622228	7.46%	0.258%
316	16.208	16.134	16.223	HH	727456	18438193	29.77%	1.028%
317	16.231	16.223	16.290	HH	496329	8684073	14.02%	0.484%
318	16.323	16.290	16.343	HH	300837	6311445	10.19%	0.352%
319	16.349	16.343	16.369	HH	162113	2406316	3.89%	0.134%
320	16.378	16.369	16.413	HH	141399	3606973	5.82%	0.201%
321	16.472	16.413	16.487	HH	207224	7370666	11.90%	0.411%
322	16.524	16.487	16.550	HH	502716	11910572	19.23%	0.664%
323	16.592	16.550	16.615	HH	764816	14759151	23.83%	0.823%
324	16.641	16.615	16.647	HH	160844	3022012	4.88%	0.169%
325	16.677	16.647	16.702	HH	312414	7160981	11.56%	0.399%
326	16.718	16.702	16.761	HH	180053	5865952	9.47%	0.327%
327	16.813	16.761	16.852	HH	207702	9909535	16.00%	0.553%
328	16.873	16.852	16.893	HH	178366	4145215	6.69%	0.231%
329	16.936	16.893	17.009	HH	255156	14528627	23.46%	0.810%
330	17.036	17.009	17.040	HH	187003	3328906	5.37%	0.186%
331	17.092	17.040	17.129	HH	233287	10817847	17.47%	0.603%
332	17.156	17.129	17.172	HH	212940	5006532	8.08%	0.279%
333	17.182	17.172	17.203	HH	208257	3735994	6.03%	0.208%
334	17.228	17.203	17.305	HH	247929	12448242	20.10%	0.694%
335	17.324	17.305	17.329	HH	199822	2725213	4.40%	0.152%
336	17.346	17.329	17.390	HH	205949	7261023	11.72%	0.405%
337	17.408	17.390	17.422	HH	193456	3648694	5.89%	0.204%
338	17.527	17.422	17.544	HH	235901	15132075	24.43%	0.844%
339	17.561	17.544	17.584	HH	229349	5225158	8.44%	0.291%
340	17.652	17.584	17.677	HH	260125	12827035	20.71%	0.715%
341	17.729	17.677	17.784	HH	248799	15249294	24.62%	0.851%
342	17.789	17.784	17.811	HH	230583	3630772	5.86%	0.203%
343	17.850	17.811	17.874	HH	346205	10543704	17.02%	0.588%
344	17.878	17.874	17.909	HH	260198	5098690	8.23%	0.284%
345	17.957	17.909	17.978	HH	540057	14943988	24.13%	0.833%
346	17.982	17.978	18.008	HH	319034	5186632	8.37%	0.289%
347	18.026	18.008	18.048	HH	284452	6375388	10.29%	0.356%
348	18.075	18.048	18.092	HH	339548	7777725	12.56%	0.434%
349	18.106	18.092	18.129	HH	315493	6662152	10.76%	0.372%
350	18.135	18.129	18.165	HH	283691	5909156	9.54%	0.330%
351	18.212	18.165	18.259	HH	534232	18889165	30.50%	1.054%

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rteres									
352	18.284	18.259	18.302	HH	296815	7321486	11.82%	0.408%	
353	18.338	18.302	18.369	HH	404650	13417149	21.82%	0.408%	
354	18.382	18.369	18.407	HH	279873	6265220	10.82%	0.408%	
355	18.428	18.407	18.436	HH	282655	4754103	7.72%	0.408%	
356	18.444	18.436	18.463	HH	282845	4457426	7.72%	0.408%	
357	18.468	18.463	18.472	HH	275734	1619908	2.22%	0.408%	
358	18.477	18.472	18.484	HH	277389	1861911	3.01%	0.104%	
359	18.510	18.484	18.538	HH	290332	9281902	14.99%	0.518%	
360	18.546	18.538	18.551	HH	281809	2117261	3.42%	0.118%	
361	18.555	18.551	18.561	HH	281657	1700722	2.75%	0.095%	
362	18.577	18.561	18.593	HH	290882	5627042	9.09%	0.314%	
363	18.629	18.593	18.667	HH	324273	13515666	21.82%	0.754%	
364	18.710	18.667	18.736	HH	340616	12934046	20.88%	0.721%	
365	18.762	18.736	18.792	HH	333909	10958311	17.69%	0.611%	
366	18.799	18.792	18.823	HH	323714	5984762	9.66%	0.334%	
367	18.833	18.823	18.852	HH	324354	5483118	8.85%	0.306%	
368	18.883	18.852	18.913	HH	349238	12267580	19.81%	0.684%	
369	18.920	18.913	18.925	HH	329111	2345608	3.79%	0.131%	
370	18.929	18.925	18.937	HH	329756	2466137	3.98%	0.138%	
371	18.943	18.937	18.946	HH	328762	1727581	2.79%	0.096%	
372	18.958	18.946	18.987	HH	332846	8146569	13.15%	0.454%	
373	18.992	18.987	18.999	HH	329709	2212252	3.57%	0.123%	
374	19.047	18.999	19.066	HH	339944	13595538	21.95%	0.758%	
375	19.077	19.066	19.089	HH	335868	4620287	7.46%	0.258%	
376	19.108	19.089	19.114	HH	340820	4975671	8.03%	0.278%	
377	19.153	19.114	19.163	HH	355100	10236169	16.53%	0.571%	
378	19.199	19.163	19.216	HH	374319	11648714	18.81%	0.650%	
379	19.223	19.216	19.237	HH	367701	4674462	7.55%	0.261%	
380	19.247	19.237	19.266	HH	368256	6204666	10.02%	0.346%	
381	19.276	19.266	19.293	HH	369707	5906534	9.54%	0.329%	
382	19.358	19.293	19.389	HH	472753	23871017	38.54%	1.331%	
383	19.424	19.389	19.462	HH	498302	19620317	31.68%	1.094%	
384	19.489	19.462	19.502	HH	453757	10622334	17.15%	0.592%	
385	19.520	19.502	19.591	HH	448783	22991330	37.12%	1.282%	
386	19.637	19.591	19.666	HH	435683	18918107	30.54%	1.055%	
387	19.740	19.666	19.779	HH	563716	31885751	51.48%	1.778%	
388	19.808	19.779	19.822	HH	509895	12777537	20.63%	0.713%	
389	19.833	19.822	19.854	HH	502741	9408523	15.19%	0.525%	
390	19.881	19.854	19.907	HH	509114	15997590	25.83%	0.892%	
391	19.935	19.907	19.962	HH	500491	16363181	26.42%	0.913%	
392	19.983	19.962	20.001	HH	506949	11514897	18.59%	0.642%	
393	20.014	20.001	20.027	HH	500963	8019979	12.95%	0.447%	
394	20.042	20.027	20.065	HH	500726	11151052	18.00%	0.622%	
395	20.101	20.065	20.122	HH	499947	17003207	27.45%	0.948%	
396	20.210	20.122	20.229	HH	557908	34210638	55.24%	1.908%	
397	20.253	20.229	20.267	HH	559360	12484512	20.16%	0.696%	
398	20.294	20.267	20.317	HH	559527	16663942	26.91%	0.929%	
399	20.328	20.317	20.356	HH	557524	13066196	21.10%	0.729%	
400	20.381	20.356	20.389	HH	562813	11049436	17.84%	0.616%	
401	20.400	20.389	20.409	HH	562270	6707851	10.83%	0.374%	
402	20.420	20.409	20.434	HH	564048	8457983	13.66%	0.472%	
403	20.499	20.434	20.539	HH	576746	35911917	57.98%	2.003%	
404	20.544	20.539	20.562	HH	568785	7904520	12.76%	0.441%	

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	Area	Height	Area%	Height%	Area	Height	Area%	Height%
405	20.572	20.562	20.595	HH	565207	11009516	17.78%	0.614%
406	20.609	20.595	20.664	HH	562847	22955041	37.78%	1.244%
407	20.737	20.664	20.796	HH	588372	45007182	72.44%	2.599%
408	20.811	20.796	20.884	HH	561394	28883498	46.31%	1.999%
409	20.931	20.884	20.942	HH	556310	19129017	30.56%	0.833%
410	21.018	20.942	21.046	HH	578069	35180529	56.45%	1.244%
411	21.096	21.046	21.229	HH	587288	61935829	100.00%	3.454%
412	21.285	21.229	21.349	HH	562680	39513571	63.80%	2.204%
413	21.390	21.349	21.439	HH	557899	29567747	47.74%	1.649%
414	21.466	21.439	21.501	HHA	550938	20482118	33.07%	1.142%
Sum of corrected areas:					1792966359			

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FE030922.M Mon Mar 21 14:17:24 2022