

Instrument :
FID_E
ClientSampleId :
BL-1MS

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
9/1/2021 4:28:40 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE083121\
Data File : FE034269.D
Signal(s) : FID1B.CH
Acq On : 31 Aug 2021 15:56
Sample : M3571-01MS 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081621.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.364	2.322	2.506	BH	138024	1042168	0.30%	0.009%
2	2.510	2.506	2.529	PH	-3125	-45170	-0.01%	-0.000%
3	2.541	2.529	2.574	PH	-2910	-93156	-0.03%	-0.001%
4	2.591	2.574	2.611	PH	-3479	-87652	-0.03%	-0.001%
5	2.627	2.611	2.667	PH	-3587	-144063	-0.04%	-0.001%
6	2.681	2.667	2.703	PH	-3952	-93706	-0.03%	-0.001%
7	2.717	2.703	2.729	PH	-4161	-66912	-0.02%	-0.001%
8	2.744	2.729	2.772	PH	-3992	-115792	-0.03%	-0.001%
9	2.778	2.772	2.796	PH	-4697	-71045	-0.02%	-0.001%
10	2.813	2.796	2.876	PH	-4538	-247278	-0.07%	-0.002%
11	2.908	2.876	2.952	PH	-3946	-230449	-0.07%	-0.002%
12	2.965	2.952	2.979	PH	-4994	-85406	-0.02%	-0.001%
13	2.985	2.979	3.032	PH	-5314	-187810	-0.05%	-0.002%
14	3.035	3.032	3.043	PH	-6098	-38305	-0.01%	-0.000%
15	3.092	3.043	3.109	PH	-4966	-218228	-0.06%	-0.002%
16	3.118	3.109	3.140	PH	-4972	-101481	-0.03%	-0.001%
17	3.155	3.140	3.224	PH	-4980	-295793	-0.08%	-0.003%
18	3.236	3.224	3.279	PH	-6393	-224878	-0.06%	-0.002%
19	3.293	3.279	3.315	PH	-7049	-156536	-0.04%	-0.001%
20	3.328	3.315	3.337	PH	-7103	-94773	-0.03%	-0.001%
21	3.355	3.337	3.363	PH	-6136	-103682	-0.03%	-0.001%
22	3.374	3.363	3.390	PH	-6193	-103734	-0.03%	-0.001%
23	3.395	3.390	3.434	PH	-6982	-191796	-0.06%	-0.002%
24	3.451	3.434	3.459	PH	-7347	-113717	-0.03%	-0.001%
25	3.476	3.459	3.493	PH	-6557	-140798	-0.04%	-0.001%
26	3.501	3.493	3.511	PH	-7010	-76818	-0.02%	-0.001%
27	3.514	3.511	3.520	PH	-7088	-38044	-0.01%	-0.000%
28	3.549	3.520	3.580	PH	-6536	-252610	-0.07%	-0.002%
29	3.589	3.580	3.600	PH	-7078	-86518	-0.02%	-0.001%
30	3.622	3.600	3.642	PH	-5719	-163332	-0.05%	-0.001%
31	3.648	3.642	3.664	PH	-6954	-90519	-0.03%	-0.001%

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32	3.680	3.664	3.697	PH	-6259	-135242	-0.04%	-0.001%
33	3.732	3.697	3.762	PH	-4296	-211682	-0.06%	-0.001%
34	3.790	3.762	3.805	PH	-1859	-114324	-0.03%	-0.001%
35	3.812	3.805	3.827	PH	-5306	-76111	-0.02%	-0.001%
36	3.843	3.827	3.871	PH	-4366	-142584	-0.04%	-0.001%
37	3.886	3.871	3.906	PH	-1330	-94212	-0.03%	-0.001%
38	3.930	3.906	3.981	PH	-698	-191509	-0.05%	-0.002%
39	4.020	3.981	4.029	PH	-2730	-144556	-0.04%	-0.001%
40	4.039	4.029	4.059	PH	-2564	-64683	-0.02%	-0.001%
41	4.075	4.059	4.092	PH	-1853	-54513	-0.02%	-0.000%
42	4.104	4.092	4.133	PH	-514	-76022	-0.02%	-0.001%
43	4.187	4.133	4.199	PH	1915	-94975	-0.03%	-0.001%
44	4.214	4.199	4.238	PH	3217	-955	-0.00%	-0.000%
45	4.251	4.238	4.294	PH	-373	-117461	-0.03%	-0.001%
46	4.322	4.294	4.340	PH	2781	-48296	-0.01%	-0.000%
47	4.363	4.340	4.381	PH	-0	-38727	-0.01%	-0.000%
48	4.406	4.381	4.437	PH	147447	1462814	0.42%	0.013%
49	4.453	4.437	4.465	PH	11380	99602	0.03%	0.001%
50	4.478	4.465	4.502	HH	8220	89094	0.03%	0.001%
51	4.520	4.502	4.538	PH	1003	-5828	-0.00%	-0.000%
52	4.563	4.538	4.587	PH	9425	135059	0.04%	0.001%
53	4.603	4.587	4.617	HH	15700	184028	0.05%	0.002%
54	4.627	4.617	4.640	HH	10126	120888	0.03%	0.001%
55	4.656	4.640	4.674	HH	29154	319396	0.09%	0.003%
56	4.686	4.674	4.694	HH	8936	86560	0.02%	0.001%
57	4.708	4.694	4.722	HH	14856	204493	0.06%	0.002%
58	4.732	4.722	4.746	HH	14623	161018	0.05%	0.001%
59	4.782	4.746	4.794	HH	21117	420014	0.12%	0.004%
60	4.811	4.794	4.838	HH	38915	593181	0.17%	0.005%
61	4.873	4.838	4.904	HH	53916	1133841	0.33%	0.010%
62	4.934	4.904	4.980	HH	37803	842570	0.24%	0.008%
63	5.029	4.980	5.034	HH	26076	439560	0.13%	0.004%
64	5.046	5.034	5.074	HH	31781	638718	0.18%	0.006%
65	5.095	5.074	5.106	HH	37803	517744	0.15%	0.005%
66	5.121	5.106	5.161	HH	65673	1378771	0.40%	0.012%
67	5.168	5.161	5.184	HH	26538	301167	0.09%	0.003%
68	5.205	5.184	5.217	HH	20008	352072	0.10%	0.003%
69	5.238	5.217	5.251	HH	44902	682256	0.20%	0.006%
70	5.257	5.251	5.279	HH	36399	525006	0.15%	0.005%
71	5.328	5.279	5.345	HH	108971	2478100	0.71%	0.022%
72	5.354	5.345	5.371	HH	50679	697818	0.20%	0.006%
73	5.387	5.371	5.408	HH	57507	957774	0.27%	0.009%
74	5.443	5.408	5.453	HH	149126	2130116	0.61%	0.019%
75	5.472	5.453	5.492	HH	151300	2676336	0.77%	0.024%
76	5.506	5.492	5.517	HH	65481	837713	0.24%	0.008%
77	5.524	5.517	5.541	HH	54562	647871	0.19%	0.006%
78	5.561	5.541	5.575	HH	50126	892470	0.26%	0.008%
79	5.620	5.575	5.671	HH	174954	5060955	1.45%	0.046%

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80	5.685	5.671	5.697	HH	78311	1131964	0.32%	0.010%
81	5.720	5.697	5.759	HH	315862	6524402	1.87%	0.05%
82	5.775	5.759	5.794	HH	189816	2665413	0.77%	0.02%
83	5.811	5.794	5.827	HH	178468	2671681	0.77%	0.02%
84	5.842	5.827	5.867	HH	147962	2468900	0.71%	0.02%
85	5.891	5.867	5.913	HH	220591	3496399	1.00%	0.032%
86	5.940	5.913	5.967	HH	255645	5429852	1.56%	0.049%
87	5.991	5.967	6.004	HH	147223	2813908	0.81%	0.025%
88	6.030	6.004	6.051	HH	200967	4390509	1.26%	0.040%
89	6.077	6.051	6.098	HH	205861	4058797	1.16%	0.037%
90	6.121	6.098	6.149	HH	339696	7405546	2.13%	0.067%
91	6.175	6.149	6.188	HH	241285	4902275	1.41%	0.044%
92	6.204	6.188	6.233	HH	343240	7214862	2.07%	0.065%
93	6.256	6.233	6.277	HH	304906	6546356	1.88%	0.059%
94	6.297	6.277	6.315	HH	269684	4922998	1.41%	0.044%
95	6.356	6.315	6.387	HH	449003	12224178	3.51%	0.110%
96	6.420	6.387	6.467	HH	660487	15970488	4.58%	0.144%
97	6.509	6.467	6.521	HH	343389	7826110	2.25%	0.071%
98	6.538	6.521	6.550	HH	375091	5942379	1.71%	0.054%
99	6.570	6.550	6.591	HH	835307	12850699	3.69%	0.116%
100	6.617	6.591	6.633	HH	515906	10106603	2.90%	0.091%
101	6.642	6.633	6.658	HH	379282	5073140	1.46%	0.046%
102	6.674	6.658	6.682	HH	360688	4947825	1.42%	0.045%
103	6.702	6.682	6.722	HH	665442	10936466	3.14%	0.099%
104	6.743	6.722	6.766	HH	417193	9602663	2.76%	0.087%
105	6.777	6.766	6.788	HH	337533	4117721	1.18%	0.037%
106	6.827	6.788	6.848	HH	1084642	20607420	5.91%	0.186%
107	6.863	6.848	6.871	HH	393840	4918508	1.41%	0.044%
108	6.893	6.871	6.907	HH	494349	9653846	2.77%	0.087%
109	6.941	6.907	6.964	HH	841374	20885383	5.99%	0.188%
110	6.985	6.964	7.007	HH	1055906	18239314	5.24%	0.165%
111	7.032	7.007	7.040	HH	791651	13163367	3.78%	0.119%
112	7.057	7.040	7.073	HH	1021513	16509972	4.74%	0.149%
113	7.086	7.073	7.108	HH	749497	12604310	3.62%	0.114%
114	7.132	7.108	7.169	HH	1519052	31990887	9.18%	0.289%
115	7.190	7.169	7.212	HH	956488	18625161	5.35%	0.168%
116	7.231	7.212	7.251	HH	739002	13738811	3.94%	0.124%
117	7.359	7.251	7.381	HH	2480841	76961719	22.09%	0.694%
118	7.398	7.381	7.419	HH	1044491	20418641	5.86%	0.184%
119	7.440	7.419	7.463	HH	921440	22029073	6.32%	0.199%
120	7.476	7.463	7.498	HH	737183	14767804	4.24%	0.133%
121	7.530	7.498	7.567	HH	1632581	45305723	13.00%	0.409%
122	7.582	7.567	7.601	HH	1041376	17798779	5.11%	0.161%
123	7.624	7.601	7.637	HH	806835	15818106	4.54%	0.143%
124	7.671	7.637	7.680	HH	1124889	23569110	6.76%	0.213%
125	7.689	7.680	7.706	HH	1099025	15799425	4.53%	0.143%
126	7.719	7.706	7.764	HH	952010	29413764	8.44%	0.265%

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127	7.789	7.764	7.800	HH	1154487	21203423	6.09%	0.191%
128	7.816	7.800	7.826	HH	1249861	18566192	5.33%	0.16%
129	7.837	7.826	7.855	HH	1243084	20007778	5.74%	0.18%
130	7.882	7.855	7.904	HH	1331411	33911080	9.73%	0.30%
131	7.932	7.904	7.951	HH	1624325	36684441	10.53%	0.33%
132	7.988	7.951	8.022	HH	1880425	63045996	18.10%	0.569%
133	8.062	8.022	8.099	HH	2842627	80252290	23.03%	0.724%
134	8.105	8.099	8.130	HH	1285593	21702733	6.23%	0.196%
135	8.173	8.130	8.182	HH	1964322	50132238	14.39%	0.452%
136	8.197	8.182	8.212	HH	2137537	34945981	10.03%	0.315%
137	8.252	8.212	8.307	HH	3879373	135197153	38.80%	1.220%
138	8.347	8.307	8.377	HH	1901716	69798343	20.03%	0.630%
139	8.403	8.377	8.418	HH	1715283	38819076	11.14%	0.350%
140	8.434	8.418	8.445	HH	1714165	27462030	7.88%	0.248%
141	8.468	8.445	8.505	HH	1995056	63246760	18.15%	0.571%
142	8.529	8.505	8.577	HH	1546518	61687018	17.71%	0.557%
143	8.616	8.577	8.622	HH	1761259	42904210	12.31%	0.387%
144	8.662	8.622	8.673	HH	1957681	55690889	15.98%	0.503%
145	8.697	8.673	8.744	HH	2396145	90560917	25.99%	0.817%
146	8.795	8.744	8.828	HH	3794773	136960670	39.31%	1.236%
147	8.841	8.828	8.874	HH	2301708	56877746	16.33%	0.513%
148	8.900	8.874	8.915	HH	2195024	51045855	14.65%	0.461%
149	8.929	8.915	8.987	HH	2241801	86062686	24.70%	0.777%
150	9.022	8.987	9.044	HH	2145887	68430225	19.64%	0.617%
151	9.098	9.044	9.149	HH	5497279	214177079	61.47%	1.933%
152	9.168	9.149	9.195	HH	2314963	59386463	17.05%	0.536%
153	9.232	9.195	9.250	HH	2253515	69027190	19.81%	0.623%
154	9.260	9.250	9.277	HH	2151145	34706220	9.96%	0.313%
155	9.280	9.277	9.295	HH	2095418	21685457	6.22%	0.196%
156	9.311	9.295	9.338	HH	2109819	52509559	15.07%	0.474%
157	9.376	9.338	9.425	HH	2547503	116002912	33.30%	1.047%
158	9.460	9.425	9.506	HH	3043224	127397117	36.57%	1.150%
159	9.543	9.506	9.571	HH	3354098	114039368	32.73%	1.029%
160	9.589	9.571	9.609	HH	2782116	60775239	17.44%	0.548%
161	9.644	9.609	9.750	HH	3153031	207532160	59.57%	1.873%
162	9.886	9.750	9.925	HH	6185911	348408856	100.00%	3.144%
163	9.946	9.925	9.956	HH	2556374	45748193	13.13%	0.413%
164	9.965	9.956	10.016	HH	2570834	84490816	24.25%	0.762%
165	10.064	10.016	10.116	HH	2378744	135245650	38.82%	1.220%
166	10.141	10.116	10.171	HH	2236631	70606762	20.27%	0.637%
167	10.273	10.171	10.305	HH	4722016	259708134	74.54%	2.344%
168	10.318	10.305	10.331	HH	3096118	47008486	13.49%	0.424%
169	10.351	10.331	10.381	HH	3397325	93304619	26.78%	0.842%
170	10.406	10.381	10.445	HH	3356405	111720634	32.07%	1.008%
171	10.535	10.445	10.571	HH	2735852	189580541	54.41%	1.711%
172	10.637	10.571	10.666	HH	6063835	241780316	69.40%	2.182%
173	10.710	10.666	10.803	HH	6099016	287704046	82.58%	2.596%
174	10.827	10.803	10.843	HH	2465231	58323618	16.74%	0.526%

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175	10.880	10.843	10.907	HH	2721614	99684731	28.61%	0.900%
176	10.952	10.907	10.979	HH	3116224	124171958	35.64%	1.12%
177	11.014	10.979	11.051	HH	3393532	132535669	38.04%	1.19%
178	11.075	11.051	11.106	HH	3000902	92563972	26.57%	0.83%
179	11.124	11.106	11.166	HH	2969622	96149477	27.60%	0.86%
180	11.191	11.166	11.222	HH	2517172	83447368	23.95%	0.753%
181	11.260	11.222	11.282	HH	2591653	90736014	26.04%	0.819%
182	11.343	11.282	11.386	HH	6441765	245305583	70.41%	2.214%
183	11.429	11.386	11.462	HH	5344698	169431444	48.63%	1.529%
184	11.477	11.462	11.501	HH	2544523	55537034	15.94%	0.501%
185	11.520	11.501	11.540	HH	2425437	55412490	15.90%	0.500%
186	11.583	11.540	11.590	HH	2599755	74532755	21.39%	0.673%
187	11.616	11.590	11.657	HH	2960790	109380495	31.39%	0.987%
188	11.679	11.657	11.692	HH	2627221	54566031	15.66%	0.492%
189	11.718	11.692	11.743	HH	3277275	89765991	25.76%	0.810%
190	11.755	11.743	11.781	HH	2789473	58694706	16.85%	0.530%
191	11.802	11.781	11.821	HH	2857857	62991948	18.08%	0.568%
192	11.842	11.821	11.856	HH	2544700	52140953	14.97%	0.471%
193	11.875	11.856	11.920	HH	2618536	92607994	26.58%	0.836%
194	12.011	11.920	12.046	HH	6526542	260967775	74.90%	2.355%
195	12.061	12.046	12.080	HH	2463891	50713717	14.56%	0.458%
196	12.097	12.080	12.161	HH	2642779	109395133	31.40%	0.987%
197	12.187	12.161	12.205	HH	2213526	56554850	16.23%	0.510%
198	12.257	12.205	12.312	HH	2569642	147334502	42.29%	1.330%
199	12.321	12.312	12.338	HH	2135354	32731585	9.39%	0.295%
200	12.367	12.338	12.382	HH	2499142	60317042	17.31%	0.544%
201	12.397	12.382	12.428	HH	2695301	64878221	18.62%	0.585%
202	12.446	12.428	12.462	HH	2281003	43143408	12.38%	0.389%
203	12.482	12.462	12.519	HH	2264300	70401029	20.21%	0.635%
204	12.541	12.519	12.566	HH	2086909	54592090	15.67%	0.493%
205	12.641	12.566	12.675	HH	5859730	201852260	57.94%	1.821%
206	12.693	12.675	12.742	HH	2175476	82439459	23.66%	0.744%
207	12.758	12.742	12.813	HH	1867371	73322007	21.04%	0.662%
208	12.833	12.813	12.845	HH	1802586	33924480	9.74%	0.306%
209	12.866	12.845	12.919	HH	1945200	81089458	23.27%	0.732%
210	12.934	12.919	12.952	HH	1817980	34388313	9.87%	0.310%
211	12.971	12.952	12.984	HH	1796357	32798938	9.41%	0.296%
212	13.005	12.984	13.041	HH	2200045	63908661	18.34%	0.577%
213	13.056	13.041	13.075	HH	1785946	34016413	9.76%	0.307%
214	13.105	13.075	13.141	HH	1906600	66761669	19.16%	0.602%
215	13.151	13.141	13.191	HH	1513890	42804027	12.29%	0.386%
216	13.235	13.191	13.254	HH	4120210	94377190	27.09%	0.852%
217	13.275	13.254	13.307	HH	1633578	49209755	14.12%	0.444%
218	13.323	13.307	13.367	HH	1554964	49553102	14.22%	0.447%
219	13.384	13.367	13.404	HH	1321184	27865334	8.00%	0.251%
220	13.446	13.404	13.472	HH	1633750	57796807	16.59%	0.522%
221	13.486	13.472	13.504	HH	1370003	25212724	7.24%	0.228%

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222	13.518	13.504	13.540	HH	1304852	26755675	7.68%	0.241%
223	13.559	13.540	13.572	HH	1284723	23829014	6.84%	0.21%
224	13.587	13.572	13.616	HH	1315911	31767275	9.12%	0.28%
225	13.634	13.616	13.667	HH	1370000	36550101	10.49%	0.33%
226	13.700	13.667	13.743	HH	1170558	48999078	14.06%	0.44%
227	13.801	13.743	13.824	HH	2900173	74408091	21.36%	0.671%
228	13.850	13.824	13.956	HH	1102109	72876632	20.92%	0.658%
229	14.014	13.956	14.062	HH	1047030	55617799	15.96%	0.502%
230	14.075	14.062	14.097	HH	811823	15816954	4.54%	0.143%
231	14.112	14.097	14.127	HH	779672	13627793	3.91%	0.123%
232	14.144	14.127	14.157	HH	822413	14160663	4.06%	0.128%
233	14.173	14.157	14.181	HH	802373	10941940	3.14%	0.099%
234	14.190	14.181	14.237	HH	799019	24212299	6.95%	0.218%
235	14.255	14.237	14.287	HH	664758	18851380	5.41%	0.170%
236	14.304	14.287	14.314	HH	621352	10081297	2.89%	0.091%
237	14.345	14.314	14.374	HH	1654190	34746217	9.97%	0.314%
238	14.405	14.374	14.444	HH	642224	25250834	7.25%	0.228%
239	14.466	14.444	14.514	HH	617299	23238577	6.67%	0.210%
240	14.537	14.514	14.590	HH	616301	25126249	7.21%	0.227%
241	14.609	14.590	14.633	HH	525652	12809527	3.68%	0.116%
242	14.675	14.633	14.704	HH	533570	21262644	6.10%	0.192%
243	14.726	14.704	14.747	HH	500163	11841347	3.40%	0.107%
244	14.759	14.747	14.791	HH	437722	11036490	3.17%	0.100%
245	14.799	14.791	14.819	HH	408891	6856628	1.97%	0.062%
246	14.874	14.819	14.902	HH	1145701	30149618	8.65%	0.272%
247	14.924	14.902	14.962	HH	397614	13928623	4.00%	0.126%
248	14.976	14.962	14.987	HH	379866	5591955	1.60%	0.050%
249	15.004	14.987	15.036	HH	383412	10522226	3.02%	0.095%
250	15.061	15.036	15.098	HH	371511	13274222	3.81%	0.120%
251	15.110	15.098	15.122	HH	348238	4914849	1.41%	0.044%
252	15.137	15.122	15.159	HH	343355	7407216	2.13%	0.067%
253	15.175	15.159	15.186	HH	331628	5196105	1.49%	0.047%
254	15.199	15.186	15.229	HH	333488	8392050	2.41%	0.076%
255	15.259	15.229	15.281	HH	347858	10127961	2.91%	0.091%
256	15.288	15.281	15.356	HH	318332	13356231	3.83%	0.121%
257	15.384	15.356	15.481	HH	537547	25009158	7.18%	0.226%
258	15.498	15.481	15.522	HH	304453	7058431	2.03%	0.064%
259	15.532	15.522	15.548	HH	272861	4304882	1.24%	0.039%
260	15.561	15.548	15.579	HH	274833	4954295	1.42%	0.045%
261	15.610	15.579	15.627	HH	271324	7732179	2.22%	0.070%
262	15.643	15.627	15.661	HH	278746	5444594	1.56%	0.049%
263	15.678	15.661	15.687	HH	271269	4198202	1.20%	0.038%
264	15.701	15.687	15.736	HH	273348	7741306	2.22%	0.070%
265	15.752	15.736	15.793	HH	258101	8632471	2.48%	0.078%
266	15.812	15.793	15.851	HH	250228	8535051	2.45%	0.077%
267	15.882	15.851	15.907	HH	467956	11190330	3.21%	0.101%
268	15.922	15.907	15.964	HH	255168	8460440	2.43%	0.076%
269	15.981	15.964	16.004	HH	241989	5742833	1.65%	0.052%

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270	16.025	16.004	16.036	HH	238405	4493855	1.29%	0.041%
271	16.080	16.036	16.116	HH	253099	11813438	3.39%	0.10%
272	16.134	16.116	16.156	HH	247015	5807704	1.67%	0.05%
273	16.175	16.156	16.182	HH	258853	3997580	1.15%	0.03%
274	16.189	16.182	16.219	HH	259088	5506615	1.58%	0.05%
275	16.237	16.219	16.253	HH	252706	5150214	1.48%	0.046%
276	16.272	16.253	16.311	HH	266895	8856117	2.54%	0.080%
277	16.382	16.311	16.442	HH	367226	22326045	6.41%	0.201%
278	16.456	16.442	16.471	HH	249538	4220903	1.21%	0.038%
279	16.511	16.471	16.554	HH	284547	13092250	3.76%	0.118%
280	16.573	16.554	16.612	HH	257353	8839987	2.54%	0.080%
281	16.663	16.612	16.681	HH	274582	10679451	3.07%	0.096%
282	16.705	16.681	16.737	HH	329717	9831683	2.82%	0.089%
283	16.765	16.737	16.796	HH	334144	10269754	2.95%	0.093%
284	16.830	16.796	16.851	HH	404136	10908379	3.13%	0.098%
285	16.872	16.851	16.897	HH	326112	8463371	2.43%	0.076%
286	16.909	16.897	16.956	HH	286765	9870681	2.83%	0.089%
287	16.967	16.956	16.983	HH	281837	4612300	1.32%	0.042%
288	17.013	16.983	17.037	HH	292639	9309374	2.67%	0.084%
289	17.074	17.037	17.097	HH	299079	10369007	2.98%	0.094%
290	17.122	17.097	17.136	HH	297248	6841966	1.96%	0.062%
291	17.149	17.136	17.190	HH	304751	9653485	2.77%	0.087%
292	17.215	17.190	17.237	HH	328786	8819448	2.53%	0.080%
293	17.279	17.237	17.311	HH	354278	14053935	4.03%	0.127%
294	17.321	17.311	17.336	HH	298467	4497642	1.29%	0.041%
295	17.357	17.336	17.374	HH	311475	6927890	1.99%	0.063%
296	17.396	17.374	17.423	HH	318943	8966467	2.57%	0.081%
297	17.458	17.423	17.508	HH	317144	15644087	4.49%	0.141%
298	17.575	17.508	17.592	HH	310356	15436357	4.43%	0.139%
299	17.621	17.592	17.647	HH	324811	10477596	3.01%	0.095%
300	17.667	17.647	17.676	HH	323691	5464696	1.57%	0.049%
301	17.718	17.676	17.748	HH	458788	16005764	4.59%	0.144%
302	17.764	17.748	17.787	HH	329870	7492198	2.15%	0.068%
303	17.800	17.787	17.822	HH	325975	6919964	1.99%	0.062%
304	17.862	17.822	17.935	HH	354145	22953347	6.59%	0.207%
305	17.949	17.935	17.987	HH	333539	10258943	2.94%	0.093%
306	18.008	17.987	18.017	HH	329883	5871718	1.69%	0.053%
307	18.047	18.017	18.073	HH	354426	11681155	3.35%	0.105%
308	18.100	18.073	18.117	HH	372381	9510372	2.73%	0.086%
309	18.143	18.117	18.172	HH	432039	12734476	3.66%	0.115%
310	18.200	18.172	18.214	HH	359965	8935798	2.56%	0.081%
311	18.232	18.214	18.252	HH	376697	8319075	2.39%	0.075%
312	18.269	18.252	18.288	HH	359841	7691180	2.21%	0.069%
313	18.303	18.288	18.332	HH	364596	9287074	2.67%	0.084%
314	18.352	18.332	18.369	HH	353805	7839615	2.25%	0.071%
315	18.404	18.369	18.476	HH	404021	23434934	6.73%	0.211%
316	18.549	18.476	18.577	HH	490954	23557908	6.76%	0.213%

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317	18.591	18.577	18.607	HH	366253	6607931	1.90%	0.060%	
318	18.615	18.607	18.626	HH	362259	3970434	1.14%	0.03%	
319	18.652	18.626	18.672	HH	404004	10673407	3.06%	0.09%	
320	18.708	18.672	18.726	HH	409622	12428137	3.57%	0.11%	
321	18.746	18.726	18.776	HH	403461	11581266	3.32%	0.10%	
322	18.789	18.776	18.801	HH	373938	5589738	1.60%	0.050%	
323	18.828	18.801	18.852	HH	391569	11764915	3.38%	0.106%	
324	18.874	18.852	18.890	HH	396431	9000580	2.58%	0.081%	
325	18.928	18.890	18.970	HH	454452	20270091	5.82%	0.183%	
326	18.983	18.970	19.015	HH	412885	10872419	3.12%	0.098%	
327	19.046	19.015	19.072	HH	416522	13707151	3.93%	0.124%	
328	19.096	19.072	19.149	HH	418141	18637899	5.35%	0.168%	
329	19.171	19.149	19.192	HH	411331	10545418	3.03%	0.095%	
330	19.211	19.192	19.229	HH	410337	9013336	2.59%	0.081%	
331	19.244	19.229	19.289	HH	411089	14425350	4.14%	0.130%	
332	19.296	19.289	19.304	HH	401772	3492480	1.00%	0.032%	
333	19.333	19.304	19.383	HH	492843	20762030	5.96%	0.187%	
334	19.408	19.383	19.430	HH	457095	12104917	3.47%	0.109%	
335	19.445	19.430	19.477	HH	426520	11869408	3.41%	0.107%	
336	19.528	19.477	19.547	HH	423937	17244470	4.95%	0.156%	
337	19.574	19.547	19.591	HH	438041	11333734	3.25%	0.102%	
338	19.634	19.591	19.666	HH	451741	19680669	5.65%	0.178%	
339	19.704	19.666	19.734	HH	478914	18657926	5.36%	0.168%	
340	19.746	19.734	19.824	HH	446454	23428039	6.72%	0.211%	
341	19.836	19.824	19.847	HH	431199	5947855	1.71%	0.054%	
342	19.866	19.847	19.901	HH	444166	14032523	4.03%	0.127%	
343	19.909	19.901	19.926	HH	440070	6564770	1.88%	0.059%	
344	19.984	19.926	20.007	HH	472605	22609409	6.49%	0.204%	
345	20.072	20.007	20.129	HH	532599	34522698	9.91%	0.312%	
346	20.145	20.129	20.184	HH	465719	15177025	4.36%	0.137%	
347	20.252	20.184	20.264	HH	470318	22139377	6.35%	0.200%	
348	20.278	20.264	20.287	HH	471087	6546016	1.88%	0.059%	
349	20.303	20.287	20.324	HH	475525	10317143	2.96%	0.093%	
350	20.352	20.324	20.384	HH	481197	17107377	4.91%	0.154%	
351	20.394	20.384	20.404	HH	475267	5741180	1.65%	0.052%	
352	20.416	20.404	20.459	HH	476102	15566605	4.47%	0.140%	
353	20.470	20.459	20.499	HH	466101	11046791	3.17%	0.100%	
354	20.511	20.499	20.518	HH	456579	5235959	1.50%	0.047%	
355	20.528	20.518	20.534	HH	457623	4299036	1.23%	0.039%	
356	20.549	20.534	20.591	HH	457178	15344453	4.40%	0.138%	
357	20.612	20.591	20.644	HH	455029	14359969	4.12%	0.130%	
358	20.658	20.644	20.684	HH	449721	10647752	3.06%	0.096%	
359	20.725	20.684	20.743	HH	448789	15743320	4.52%	0.142%	
360	20.753	20.743	20.762	HH	446726	5098837	1.46%	0.046%	
361	20.804	20.762	20.925	HH	492342	42666600	12.25%	0.385%	
362	20.935	20.925	20.942	HH	415621	4327372	1.24%	0.039%	
363	20.952	20.942	20.989	HH	413664	11477924	3.29%	0.104%	
364	21.026	20.989	21.117	HH	419232	31808355	9.13%	0.287%	

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	rt	Area	Height	Area%	Height%	Area%	Height%
365	21.130	21.117	21.151	HH	410144	8103115	2.33% 0.073%
366	21.176	21.151	21.204	HH	409097	12922032	3.71% 0.11%
367	21.214	21.204	21.269	HH	403192	15295989	4.39% 0.13%
368	21.283	21.269	21.292	HH	382596	5421407	1.56% 0.04%
369	21.299	21.292	21.316	HH	384743	5338719	1.53% 0.04%
370	21.331	21.316	21.341	HH	383471	5724544	1.64% 0.052%
371	21.392	21.341	21.437	HH	389665	22231230	6.38% 0.201%
372	21.446	21.437	21.466	HH	378993	6394698	1.84% 0.058%
373	21.472	21.466	21.486	HH	379180	4481215	1.29% 0.040%
374	21.495	21.486	21.504	HH	375287	4108312	1.18% 0.037%
375	21.513	21.504	21.544	HH	373093	8856297	2.54% 0.080%
376	21.555	21.544	21.566	HH	374215	4890273	1.40% 0.044%
377	21.574	21.566	21.587	HH	376707	4853356	1.39% 0.044%
378	21.597	21.587	21.662	HH	373789	16536770	4.75% 0.149%
379	21.709	21.662	21.801	HHA	403762	30900557	8.87% 0.279%
Sum of corrected areas: 11081944600							

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