

Instrument :
FID_E
ClientSampleId :
MW-20-20210915-5-5.5MS

rteres

Area Percent Report

Manual Integrations
APPROVED

mohammad
9/17/2021 3:13:06 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091621\
Data File : FE034347.D
Signal(s) : FID1B.CH
Acq On : 16 Sep 2021 16:36
Sample : M3761-08MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE090821.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.369	2.323	2.495	PH	751596	6300682	58.20%	1.697%
2	2.502	2.495	2.517	PH	36	-504	-0.00%	-0.000%
3	2.534	2.517	2.572	PH	546	-261	-0.00%	-0.000%
4	2.589	2.572	2.614	PH	1966	9833	0.09%	0.003%
5	2.628	2.614	2.672	PH	1054	-10223	-0.09%	-0.003%
6	2.688	2.672	2.698	PH	-594	-12803	-0.12%	-0.003%
7	2.715	2.698	2.731	PH	-810	-17952	-0.17%	-0.005%
8	2.746	2.731	2.777	PH	793	-17621	-0.16%	-0.005%
9	2.784	2.777	2.796	PH	-1203	-14152	-0.13%	-0.004%
10	2.801	2.796	2.808	PH	-1224	-9298	-0.09%	-0.003%
11	2.814	2.808	2.831	PH	-1179	-18596	-0.17%	-0.005%
12	2.836	2.831	2.846	PH	-1308	-12602	-0.12%	-0.003%
13	2.853	2.846	2.878	PH	-1383	-28195	-0.26%	-0.008%
14	2.906	2.878	2.928	PH	-1060	-39531	-0.37%	-0.011%
15	2.936	2.928	2.953	PH	-1412	-22128	-0.20%	-0.006%
16	2.968	2.953	2.972	PH	-1474	-18171	-0.17%	-0.005%
17	2.990	2.972	3.000	PH	-1295	-24603	-0.23%	-0.007%
18	3.009	3.000	3.029	PH	-1549	-27628	-0.26%	-0.007%
19	3.038	3.029	3.059	PH	-1589	-29594	-0.27%	-0.008%
20	3.065	3.059	3.083	PH	-1487	-22357	-0.21%	-0.006%
21	3.119	3.083	3.146	PH	-1071	-53796	-0.50%	-0.014%
22	3.158	3.146	3.181	PH	-1436	-32987	-0.30%	-0.009%
23	3.194	3.181	3.214	PH	-1462	-32423	-0.30%	-0.009%
24	3.222	3.214	3.232	PH	-1697	-19451	-0.18%	-0.005%
25	3.252	3.232	3.298	PH	-638	-47612	-0.44%	-0.013%
26	3.301	3.298	3.319	PH	-1418	-19736	-0.18%	-0.005%
27	3.352	3.319	3.409	PH	-407	-77093	-0.71%	-0.021%
28	3.426	3.409	3.444	PH	-1564	-35379	-0.33%	-0.010%
29	3.454	3.444	3.464	PH	-1666	-20153	-0.19%	-0.005%
30	3.469	3.464	3.474	PH	-1667	-9774	-0.09%	-0.003%
31	3.481	3.474	3.489	PH	-1584	-15178	-0.14%	-0.004%
32	3.512	3.489	3.542	PH	-1141	-47672	-0.44%	-0.013%
33	3.546	3.542	3.568	PH	-1656	-27032	-0.25%	-0.007%
34	3.586	3.568	3.592	PH	-1651	-24455	-0.23%	-0.007%
35	3.594	3.592	3.601	PH	-1722	-10027	-0.09%	-0.003%
36	3.616	3.601	3.628	PH	-1517	-26373	-0.24%	-0.007%

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37	3.646	3.628	3.664	PH	-987	-30484	-0.28%	-0.008%
38	3.678	3.664	3.684	PH	-1589	-19693	-0.18%	-0.005%
39	3.688	3.684	3.696	PH	-1489	-10824	-0.10%	-0.003%
40	3.726	3.696	3.752	PH	-1309	-49560	-0.46%	-0.013%
41	3.763	3.752	3.768	PH	-1467	-13899	-0.13%	-0.004%
42	3.786	3.768	3.803	PH	-1339	-30069	-0.28%	-0.008%
43	3.808	3.803	3.811	PH	-1301	-6996	-0.06%	-0.002%
44	3.822	3.811	3.854	PH	-1201	-34515	-0.32%	-0.009%
45	3.860	3.854	3.867	PH	-1461	-11760	-0.11%	-0.003%
46	3.882	3.867	3.907	PH	-1161	-33716	-0.31%	-0.009%
47	3.932	3.907	3.951	PH	-1240	-36461	-0.34%	-0.010%
48	3.957	3.951	3.983	PH	-1369	-27141	-0.25%	-0.007%
49	4.004	3.983	4.023	PH	-994	-29992	-0.28%	-0.008%
50	4.079	4.023	4.159	PH	1379	10981	0.10%	0.003%
51	4.184	4.159	4.238	PH	1733	34862	0.32%	0.009%
52	4.242	4.238	4.248	HH	73	159	0.00%	0.000%
53	4.254	4.248	4.298	PH	166	-6780	-0.06%	-0.002%
54	4.309	4.298	4.315	PH	-386	-4454	-0.04%	-0.001%
55	4.321	4.315	4.331	PH	-379	-4284	-0.04%	-0.001%
56	4.351	4.331	4.362	PH	-340	-8286	-0.08%	-0.002%
57	4.366	4.362	4.373	PH	-503	-3585	-0.03%	-0.001%
58	4.402	4.373	4.464	PH	765661	7063234	65.24%	1.903%
59	4.478	4.464	4.484	HH	515	5195	0.05%	0.001%
60	4.491	4.484	4.504	HH	499	4844	0.04%	0.001%
61	4.509	4.504	4.536	HH	441	2888	0.03%	0.001%
62	4.552	4.536	4.583	PH	3281	34927	0.32%	0.009%
63	4.587	4.583	4.591	HH	256	909	0.01%	0.000%
64	4.601	4.591	4.633	HH	452	1747	0.02%	0.000%
65	4.636	4.633	4.641	PH	-227	-1553	-0.01%	-0.000%
66	4.648	4.641	4.662	PH	-155	-3916	-0.04%	-0.001%
67	4.683	4.662	4.711	PH	-35	-10910	-0.10%	-0.003%
68	4.715	4.711	4.719	PH	-519	-2740	-0.03%	-0.001%
69	4.723	4.719	4.734	PH	-490	-4957	-0.05%	-0.001%
70	4.747	4.734	4.761	PH	-365	-7370	-0.07%	-0.002%
71	4.782	4.761	4.798	PH	-26	-7647	-0.07%	-0.002%
72	4.804	4.798	4.814	PH	-408	-5025	-0.05%	-0.001%
73	4.825	4.814	4.861	PH	-356	-14706	-0.14%	-0.004%
74	4.869	4.861	4.875	PH	-446	-4252	-0.04%	-0.001%
75	4.881	4.875	4.894	PH	-519	-6415	-0.06%	-0.002%
76	4.899	4.894	4.905	PH	-464	-3480	-0.03%	-0.001%
77	4.910	4.905	4.918	PH	-502	-4551	-0.04%	-0.001%
78	4.934	4.918	4.940	PH	-493	-7302	-0.07%	-0.002%
79	4.946	4.940	4.960	PH	-463	-6678	-0.06%	-0.002%
80	4.986	4.960	4.991	PH	186	-2677	-0.02%	-0.001%
81	4.995	4.991	5.019	HH	122	-2779	-0.03%	-0.001%
82	5.032	5.019	5.047	PH	-229	-5676	-0.05%	-0.002%
83	5.078	5.047	5.109	PH	811	8973	0.08%	0.002%
84	5.123	5.109	5.129	PH	-17	-633	-0.01%	-0.000%
85	5.150	5.129	5.158	PH	162	409	0.00%	0.000%
86	5.160	5.158	5.183	PH	47	-539	-0.00%	-0.000%
87	5.196	5.183	5.206	PH	14	-231	-0.00%	-0.000%
88	5.219	5.206	5.235	HH	428	2240	0.02%	0.001%
89	5.258	5.235	5.309	PH	2868	45576	0.42%	0.012%

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90	5.314	5.309	5.323	HH	146	979	0.01%	0.000%
91	5.331	5.323	5.344	HH	161	1295	0.01%	0.000%
92	5.350	5.344	5.355	PH	85	327	0.00%	0.000%
93	5.372	5.355	5.382	HH	309	2389	0.02%	0.001%
94	5.428	5.382	5.461	HH	4931	55385	0.51%	0.015%
95	5.467	5.461	5.483	HH	598	5395	0.05%	0.001%
96	5.521	5.483	5.563	HH	5598	86971	0.80%	0.023%
97	5.567	5.563	5.574	HH	736	4430	0.04%	0.001%
98	5.588	5.574	5.638	HH	822	24916	0.23%	0.007%
99	5.670	5.638	5.676	HH	758	14888	0.14%	0.004%
100	5.691	5.676	5.715	HH	1074	19728	0.18%	0.005%
101	5.719	5.715	5.726	HH	674	4106	0.04%	0.001%
102	5.732	5.726	5.744	HH	615	5816	0.05%	0.002%
103	5.771	5.744	5.776	HH	760	11154	0.10%	0.003%
104	5.785	5.776	5.814	HH	670	13626	0.13%	0.004%
105	5.822	5.814	5.843	HH	656	9662	0.09%	0.003%
106	5.883	5.843	5.892	HH	809	18417	0.17%	0.005%
107	5.918	5.892	5.922	HH	950	14898	0.14%	0.004%
108	5.977	5.922	5.999	HH	1900	63919	0.59%	0.017%
109	6.047	5.999	6.182	HH	388455	4929016	45.53%	1.328%
110	6.186	6.182	6.236	HH	3648	101094	0.93%	0.027%
111	6.256	6.236	6.279	HH	3729	78934	0.73%	0.021%
112	6.289	6.279	6.329	HH	2434	68539	0.63%	0.018%
113	6.334	6.329	6.341	HH	2084	14127	0.13%	0.004%
114	6.346	6.341	6.357	HH	2088	19167	0.18%	0.005%
115	6.407	6.357	6.495	HH	723901	7473200	69.03%	2.013%
116	6.500	6.495	6.528	HH	2479	45375	0.42%	0.012%
117	6.534	6.528	6.543	HH	2256	19498	0.18%	0.005%
118	6.549	6.543	6.562	HH	2325	25109	0.23%	0.007%
119	6.576	6.562	6.623	HH	2190	74658	0.69%	0.020%
120	6.630	6.623	6.643	HH	2046	23788	0.22%	0.006%
121	6.646	6.643	6.652	HH	1953	10306	0.10%	0.003%
122	6.661	6.652	6.678	HH	1925	28571	0.26%	0.008%
123	6.683	6.678	6.688	HH	1902	10584	0.10%	0.003%
124	6.697	6.688	6.711	HH	1950	26317	0.24%	0.007%
125	6.718	6.711	6.721	HH	1818	11214	0.10%	0.003%
126	6.734	6.721	6.752	HH	1879	32400	0.30%	0.009%
127	6.760	6.752	6.764	HH	1820	12834	0.12%	0.003%
128	6.772	6.764	6.776	HH	1795	12304	0.11%	0.003%
129	6.784	6.776	6.791	HH	1803	15919	0.15%	0.004%
130	6.799	6.791	6.806	HH	1771	15649	0.14%	0.004%
131	6.820	6.806	6.828	HH	1820	23105	0.21%	0.006%
132	6.836	6.828	6.840	HH	1865	13499	0.12%	0.004%
133	6.847	6.840	6.851	HH	1903	11900	0.11%	0.003%
134	6.861	6.851	6.874	HH	2004	26744	0.25%	0.007%
135	6.912	6.874	6.973	HH	3375	155511	1.44%	0.042%
136	6.980	6.973	6.988	HH	2285	21097	0.19%	0.006%
137	6.993	6.988	6.997	HH	2259	10978	0.10%	0.003%
138	7.002	6.997	7.011	HH	2252	19209	0.18%	0.005%
139	7.040	7.011	7.048	HH	2270	48088	0.44%	0.013%
140	7.075	7.048	7.104	HH	3045	87314	0.81%	0.024%
141	7.108	7.104	7.126	HH	2597	32770	0.30%	0.009%

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142	7.132	7.126	7.139	HH	2342	16777	0.15%	0.005%
143	7.142	7.139	7.146	HH	2185	9676	0.09%	0.003%
144	7.167	7.146	7.189	HH	2451	58415	0.54%	0.016%
145	7.209	7.189	7.237	HH	2473	66390	0.61%	0.018%
146	7.249	7.237	7.254	HH	2240	22782	0.21%	0.006%
147	7.263	7.254	7.271	HH	2270	23288	0.22%	0.006%
148	7.275	7.271	7.281	HH	2278	12236	0.11%	0.003%
149	7.287	7.281	7.298	HH	2274	22813	0.21%	0.006%
150	7.327	7.298	7.354	HH	5121	108239	1.00%	0.029%
151	7.362	7.354	7.375	HH	2476	29262	0.27%	0.008%
152	7.397	7.375	7.424	HH	2511	69542	0.64%	0.019%
153	7.441	7.424	7.446	HH	2377	30405	0.28%	0.008%
154	7.469	7.446	7.528	HH	4059	154119	1.42%	0.042%
155	7.540	7.528	7.554	HH	2804	43887	0.41%	0.012%
156	7.559	7.554	7.563	HH	2661	13957	0.13%	0.004%
157	7.613	7.563	7.664	HH	5168	192524	1.78%	0.052%
158	7.689	7.664	7.698	HH	2819	54971	0.51%	0.015%
159	7.710	7.698	7.719	HH	2811	34521	0.32%	0.009%
160	7.779	7.719	7.820	HH	8014	274277	2.53%	0.074%
161	7.837	7.820	7.842	HH	3426	43529	0.40%	0.012%
162	7.846	7.842	7.868	HH	3454	51772	0.48%	0.014%
163	7.895	7.868	7.928	HH	5787	148991	1.38%	0.040%
164	7.945	7.928	7.971	HH	4088	95153	0.88%	0.026%
165	8.004	7.971	8.023	HH	5815	135027	1.25%	0.036%
166	8.036	8.023	8.053	HH	4214	70340	0.65%	0.019%
167	8.076	8.053	8.117	HH	4970	158275	1.46%	0.043%
168	8.168	8.117	8.174	HH	35872	467497	4.32%	0.126%
169	8.199	8.174	8.240	HH	727166	7842451	72.44%	2.113%
170	8.260	8.240	8.279	HH	9331	165065	1.52%	0.044%
171	8.310	8.279	8.376	HH	6910	301495	2.78%	0.081%
172	8.386	8.376	8.416	HH	4195	97106	0.90%	0.026%
173	8.431	8.416	8.463	HH	4302	111874	1.03%	0.030%
174	8.485	8.463	8.499	HH	3972	84404	0.78%	0.023%
175	8.529	8.499	8.536	HH	4323	89418	0.83%	0.024%
176	8.554	8.536	8.569	HH	4477	87420	0.81%	0.024%
177	8.584	8.569	8.598	HH	4471	75571	0.70%	0.020%
178	8.654	8.598	8.668	HH	6982	225558	2.08%	0.061%
179	8.679	8.668	8.709	HH	7797	164450	1.52%	0.044%
180	8.744	8.709	8.772	HH	7267	227860	2.10%	0.061%
181	8.782	8.772	8.788	HH	4706	43903	0.41%	0.012%
182	8.791	8.788	8.798	HH	4727	28043	0.26%	0.008%
183	8.816	8.798	8.828	HH	5080	88791	0.82%	0.024%
184	8.832	8.828	8.872	HH	4974	123261	1.14%	0.033%
185	8.878	8.872	8.893	HH	4419	52658	0.49%	0.014%
186	8.938	8.893	8.954	HH	6678	202429	1.87%	0.055%
187	8.966	8.954	8.982	HH	5971	90761	0.84%	0.024%
188	9.016	8.982	9.055	HH	8420	265082	2.45%	0.071%
189	9.067	9.055	9.088	HH	5466	102988	0.95%	0.028%
190	9.110	9.088	9.123	HH	5140	104418	0.96%	0.028%
191	9.142	9.123	9.188	HH	5556	194055	1.79%	0.052%
192	9.194	9.188	9.199	HH	4862	32918	0.30%	0.009%
193	9.236	9.199	9.241	HH	5414	129107	1.19%	0.035%
194	9.246	9.241	9.262	HH	5404	67544	0.62%	0.018%

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195	9.266	9.262	9.269	HH	5355	23051	0.21%	0.006%
196	9.275	9.269	9.295	HH	5533	83028	0.77%	0.022%
197	9.299	9.295	9.328	HH	5230	97799	0.90%	0.026%
198	9.363	9.328	9.430	HH	10348	422771	3.90%	0.114%
199	9.435	9.430	9.441	HH	5773	37537	0.35%	0.010%
200	9.460	9.441	9.498	HH	6084	196921	1.82%	0.053%
201	9.520	9.498	9.552	HH	6266	180971	1.67%	0.049%
202	9.575	9.552	9.595	HH	6187	144968	1.34%	0.039%
203	9.629	9.595	9.649	HH	6917	194110	1.79%	0.052%
204	9.674	9.649	9.722	HH	11714	338084	3.12%	0.091%
205	9.734	9.722	9.760	HH	6719	143381	1.32%	0.039%
206	9.797	9.760	9.878	HH	693330	7807378	72.11%	2.103%
207	9.883	9.878	9.895	HH	6536	66745	0.62%	0.018%
208	9.901	9.895	9.938	HH	6501	164750	1.52%	0.044%
209	9.948	9.938	9.959	HH	6301	75016	0.69%	0.020%
210	9.965	9.959	9.991	HH	6226	119128	1.10%	0.032%
211	9.998	9.991	10.002	HH	6178	39391	0.36%	0.011%
212	10.005	10.002	10.035	HH	6191	120265	1.11%	0.032%
213	10.046	10.035	10.051	HH	6000	58737	0.54%	0.016%
214	10.060	10.051	10.071	HH	6025	69223	0.64%	0.019%
215	10.081	10.071	10.086	HH	6098	56407	0.52%	0.015%
216	10.138	10.086	10.159	HH	6751	282851	2.61%	0.076%
217	10.185	10.159	10.203	HH	7403	181748	1.68%	0.049%
218	10.244	10.203	10.311	HH	8482	473493	4.37%	0.128%
219	10.317	10.311	10.321	HH	6749	42295	0.39%	0.011%
220	10.325	10.321	10.333	HH	6788	49363	0.46%	0.013%
221	10.350	10.333	10.369	HH	6958	146920	1.36%	0.040%
222	10.414	10.369	10.473	HH	8668	470184	4.34%	0.127%
223	10.524	10.473	10.563	HH	11898	487652	4.50%	0.131%
224	10.583	10.563	10.596	HH	8052	156425	1.44%	0.042%
225	10.601	10.596	10.618	HH	8045	104560	0.97%	0.028%
226	10.634	10.618	10.655	HH	8580	180055	1.66%	0.049%
227	10.663	10.655	10.668	HH	7605	56258	0.52%	0.015%
228	10.680	10.668	10.693	HH	7660	116967	1.08%	0.032%
229	10.698	10.693	10.701	HH	7504	34436	0.32%	0.009%
230	10.717	10.701	10.731	HH	7830	138533	1.28%	0.037%
231	10.751	10.731	10.790	HH	9504	290245	2.68%	0.078%
232	10.824	10.790	10.888	HH	12178	542203	5.01%	0.146%
233	10.917	10.888	10.935	HH	9043	240008	2.22%	0.065%
234	10.948	10.935	10.966	HH	8720	159013	1.47%	0.043%
235	10.980	10.966	11.008	HH	8882	214365	1.98%	0.058%
236	11.010	11.008	11.021	HH	8342	66174	0.61%	0.018%
237	11.067	11.021	11.089	HH	9144	351616	3.25%	0.095%
238	11.093	11.089	11.129	HH	8472	194088	1.79%	0.052%
239	11.161	11.129	11.181	HH	8782	265386	2.45%	0.071%
240	11.237	11.181	11.294	HH	659288	7976607	73.68%	2.149%
241	11.314	11.294	11.364	HH	10541	403152	3.72%	0.109%
242	11.395	11.364	11.407	HH	9765	239588	2.21%	0.065%
243	11.426	11.407	11.451	HH	10882	259518	2.40%	0.070%
244	11.475	11.451	11.481	HH	9309	162751	1.50%	0.044%
245	11.508	11.481	11.561	HH	11030	477137	4.41%	0.129%
246	11.588	11.561	11.629	HH	11090	398119	3.68%	0.107%

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247	11.660	11.629	11.699	HH	12856	450540	4.16%	0.121%
248	11.719	11.699	11.750	HH	10365	303793	2.81%	0.082%
249	11.756	11.750	11.771	HH	9615	118529	1.09%	0.032%
250	11.787	11.771	11.813	HH	9831	241369	2.23%	0.065%
251	11.842	11.813	11.867	HH	9937	306300	2.83%	0.083%
252	11.900	11.867	11.923	HH	11106	345538	3.19%	0.093%
253	11.955	11.923	11.982	HH	42249	737557	6.81%	0.199%
254	11.998	11.982	12.056	HH	12591	500620	4.62%	0.135%
255	12.061	12.056	12.085	HH	10382	177150	1.64%	0.048%
256	12.105	12.085	12.123	HH	10580	234948	2.17%	0.063%
257	12.172	12.123	12.279	HH	187317	3740293	34.55%	1.008%
258	12.307	12.279	12.344	HH	13124	475268	4.39%	0.128%
259	12.363	12.344	12.383	HH	13031	285143	2.63%	0.077%
260	12.396	12.383	12.421	HH	11603	255958	2.36%	0.069%
261	12.428	12.421	12.442	HH	11146	141684	1.31%	0.038%
262	12.488	12.442	12.501	HH	11709	401466	3.71%	0.108%
263	12.544	12.501	12.588	HH	644760	7998284	73.88%	2.155%
264	12.597	12.588	12.606	HH	12506	135318	1.25%	0.036%
265	12.627	12.606	12.703	HH	14234	721874	6.67%	0.194%
266	12.727	12.703	12.758	HH	14509	411396	3.80%	0.111%
267	12.796	12.758	12.848	HH	13551	673227	6.22%	0.181%
268	12.853	12.848	12.857	HH	11832	63330	0.58%	0.017%
269	12.863	12.857	12.882	HH	11893	173588	1.60%	0.047%
270	12.952	12.882	12.999	HH	16802	989710	9.14%	0.267%
271	13.026	12.999	13.056	HH	35879	718324	6.63%	0.194%
272	13.060	13.056	13.075	HH	13693	152586	1.41%	0.041%
273	13.088	13.075	13.126	HH	13302	396637	3.66%	0.107%
274	13.151	13.126	13.163	HH	16043	319367	2.95%	0.086%
275	13.181	13.163	13.187	HH	18376	246721	2.28%	0.066%
276	13.205	13.187	13.222	HH	26124	449303	4.15%	0.121%
277	13.230	13.222	13.255	HH	18680	346821	3.20%	0.093%
278	13.262	13.255	13.298	HH	15792	383927	3.55%	0.103%
279	13.306	13.298	13.342	HH	14369	364967	3.37%	0.098%
280	13.394	13.342	13.487	HH	102562	2507168	23.16%	0.675%
281	13.496	13.487	13.508	HH	14759	181986	1.68%	0.049%
282	13.523	13.508	13.554	HH	14930	405976	3.75%	0.109%
283	13.596	13.554	13.619	HH	16889	591233	5.46%	0.159%
284	13.637	13.619	13.645	HH	14640	231191	2.14%	0.062%
285	13.661	13.645	13.668	HH	14996	198891	1.84%	0.054%
286	13.690	13.668	13.706	HH	18329	377795	3.49%	0.102%
287	13.742	13.706	13.788	HH	600800	7990736	73.81%	2.153%
288	13.792	13.788	13.806	HH	15478	163353	1.51%	0.044%
289	13.820	13.806	13.859	HH	16187	487041	4.50%	0.131%
290	13.894	13.859	13.928	HH	16120	632521	5.84%	0.170%
291	13.951	13.928	13.968	HH	18603	395386	3.65%	0.107%
292	13.986	13.968	14.011	HH	21782	479062	4.42%	0.129%
293	14.024	14.011	14.057	HH	16021	426093	3.94%	0.115%
294	14.123	14.057	14.152	HH	67870	1608098	14.85%	0.433%
295	14.170	14.152	14.195	HH	38550	730183	6.74%	0.197%
296	14.212	14.195	14.271	HH	23878	859701	7.94%	0.232%
297	14.297	14.271	14.340	HH	24005	797755	7.37%	0.215%
298	14.365	14.340	14.395	HH	40468	887783	8.20%	0.239%
299	14.399	14.395	14.437	HH	19922	465361	4.30%	0.125%

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300	14.450	14.437	14.473	HH	17025	355313	3.28% 0.096%
301	14.531	14.473	14.598	HH	23044	1362942	12.59% 0.367%
302	14.638	14.598	14.674	HH	395509	6044433	55.83% 1.628%
303	14.694	14.674	14.713	HH	20694	453100	4.19% 0.122%
304	14.726	14.713	14.758	HH	18945	484377	4.47% 0.130%
305	14.843	14.758	14.875	HH	579663	8406800	77.65% 2.265%
306	14.886	14.875	14.924	HH	20985	570870	5.27% 0.154%
307	14.929	14.924	14.933	HH	17788	91125	0.84% 0.025%
308	14.946	14.933	14.968	HH	17811	375461	3.47% 0.101%
309	14.973	14.968	14.978	HH	17729	100790	0.93% 0.027%
310	14.980	14.978	15.007	HH	17708	309854	2.86% 0.083%
311	15.034	15.007	15.061	HH	18213	564794	5.22% 0.152%
312	15.087	15.061	15.093	HH	17716	345953	3.20% 0.093%
313	15.111	15.093	15.127	HH	17890	358137	3.31% 0.096%
314	15.147	15.127	15.158	HH	18499	333721	3.08% 0.090%
315	15.177	15.158	15.185	HH	18492	300569	2.78% 0.081%
316	15.222	15.185	15.291	HH	146806	3442402	31.80% 0.927%
317	15.305	15.291	15.333	HH	21671	517458	4.78% 0.139%
318	15.356	15.333	15.394	HH	32806	912162	8.43% 0.246%
319	15.428	15.394	15.464	HH	31559	968422	8.94% 0.261%
320	15.491	15.464	15.516	HH	20295	613510	5.67% 0.165%
321	15.538	15.516	15.559	HH	19724	507121	4.68% 0.137%
322	15.585	15.559	15.593	HH	19584	384574	3.55% 0.104%
323	15.639	15.593	15.652	HH	24172	765345	7.07% 0.206%
324	15.669	15.652	15.704	HH	28530	763883	7.06% 0.206%
325	15.741	15.704	15.801	HH	25421	1269502	11.73% 0.342%
326	15.862	15.801	15.903	HH	552780	8194481	75.69% 2.208%
327	15.921	15.903	15.938	HH	23107	467291	4.32% 0.126%
328	15.943	15.938	15.964	HH	22318	348972	3.22% 0.094%
329	15.972	15.964	15.979	HH	21384	194593	1.80% 0.052%
330	15.994	15.979	16.012	HH	21729	416155	3.84% 0.112%
331	16.055	16.012	16.088	HH	22253	982521	9.08% 0.265%
332	16.154	16.088	16.187	HH	24177	1348830	12.46% 0.363%
333	16.236	16.187	16.284	HH	55210	1923822	17.77% 0.518%
334	16.302	16.284	16.314	HH	25463	446188	4.12% 0.120%
335	16.338	16.314	16.364	HH	40539	941050	8.69% 0.254%
336	16.417	16.364	16.453	HH	31272	1389239	12.83% 0.374%
337	16.486	16.453	16.521	HH	24905	1002800	9.26% 0.270%
338	16.536	16.521	16.554	HH	24477	486008	4.49% 0.131%
339	16.562	16.554	16.571	HH	24555	241399	2.23% 0.065%
340	16.598	16.571	16.624	HH	27346	836151	7.72% 0.225%
341	16.642	16.624	16.661	HH	26848	588029	5.43% 0.158%
342	16.718	16.661	16.749	HH	29846	1467527	13.55% 0.395%
343	16.809	16.749	16.841	HH	535252	8321431	76.86% 2.242%
344	16.854	16.841	16.868	HH	31958	501158	4.63% 0.135%
345	16.884	16.868	16.913	HH	33507	811747	7.50% 0.219%
346	16.938	16.913	16.961	HH	27268	775035	7.16% 0.209%
347	16.973	16.961	16.978	HH	26933	273973	2.53% 0.074%
348	17.048	16.978	17.076	HH	29774	1659679	15.33% 0.447%
349	17.088	17.076	17.093	HH	27992	280472	2.59% 0.076%
350	17.099	17.093	17.105	HH	28021	199299	1.84% 0.054%
351	17.178	17.105	17.212	HH	43979	2124755	19.63% 0.572%

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352	17.254	17.212	17.291	HH	58763	1815230	16.77%	0.489%
353	17.331	17.291	17.355	HH	32194	1198199	11.07%	0.323%
354	17.369	17.355	17.399	HH	31018	789374	7.29%	0.213%
355	17.422	17.399	17.441	HH	30481	761666	7.04%	0.205%
356	17.480	17.441	17.501	HH	30768	1083486	10.01%	0.292%
357	17.526	17.501	17.562	HH	31264	1127669	10.42%	0.304%
358	17.587	17.562	17.598	HH	31626	689629	6.37%	0.186%
359	17.695	17.598	17.739	HH	511960	9365140	86.50%	2.523%
360	17.780	17.739	17.807	HH	41204	1495519	13.81%	0.403%
361	17.836	17.807	17.852	HH	37013	963300	8.90%	0.260%
362	17.869	17.852	17.886	HH	35989	732902	6.77%	0.197%
363	17.920	17.886	17.949	HH	40316	1407507	13.00%	0.379%
364	18.961	18.949	18.969	HH	35860	417284	3.85%	0.112%
365	17.974	17.969	17.979	HH	35548	222139	2.05%	0.060%
366	18.014	17.979	18.028	HH	44004	1141846	10.55%	0.308%
367	18.055	18.028	18.089	HH	98783	2463952	22.76%	0.664%
368	18.112	18.089	18.147	HH	74839	1873074	17.30%	0.505%
369	18.204	18.147	18.252	HH	43303	2502044	23.11%	0.674%
370	18.256	18.252	18.286	HH	38622	774557	7.15%	0.209%
371	18.321	18.286	18.335	HH	39289	1138625	10.52%	0.307%
372	18.370	18.335	18.443	HH	53330	2813634	25.99%	0.758%
373	18.526	18.443	18.587	HH	497666	10176951	94.00%	2.742%
374	18.622	18.587	18.662	HH	65179	2414547	22.30%	0.651%
375	18.679	18.662	18.697	HH	55714	1096492	10.13%	0.295%
376	18.719	18.697	18.756	HH	59705	1853342	17.12%	0.499%
377	18.798	18.756	18.817	HH	54273	1799452	16.62%	0.485%
378	18.882	18.817	18.907	HH	122531	4226393	39.04%	1.139%
379	18.920	18.907	18.964	HH	77843	2344612	21.66%	0.632%
380	18.985	18.964	19.023	HH	65491	2063991	19.06%	0.556%
381	19.048	19.023	19.083	HH	71577	2163970	19.99%	0.583%
382	19.112	19.083	19.134	HH	57967	1692773	15.64%	0.456%
383	19.159	19.134	19.198	HH	68724	2292093	21.17%	0.618%
384	19.218	19.198	19.248	HH	55156	1610848	14.88%	0.434%
385	19.308	19.248	19.349	HH	421856	8587736	79.32%	2.314%
386	19.373	19.349	19.391	HH	64990	1537000	14.20%	0.414%
387	19.413	19.391	19.441	HH	63643	1801129	16.64%	0.485%
388	19.484	19.441	19.505	HH	64844	2341230	21.63%	0.631%
389	19.529	19.505	19.551	HH	65049	1735184	16.03%	0.467%
390	19.588	19.551	19.617	HH	66779	2520854	23.28%	0.679%
391	19.658	19.617	19.734	HH	217122	7417185	68.51%	1.998%
392	19.796	19.734	19.850	HH	79895	5049367	46.64%	1.360%
393	19.887	19.850	19.908	HH	88629	2760122	25.49%	0.744%
394	19.924	19.908	19.977	HH	78970	3024689	27.94%	0.815%
395	20.044	19.977	20.117	HH	379292	10826480	100.00%	2.917%
396	20.203	20.117	20.231	HH	91322	5442228	50.27%	1.466%
397	20.314	20.231	20.325	HH	85123	4649335	42.94%	1.253%
398	20.395	20.325	20.472	HH	96274	7775648	71.82%	2.095%
399	20.527	20.472	20.534	HH	86083	3168586	29.27%	0.854%
400	20.570	20.534	20.601	HH	90556	3588219	33.14%	0.967%
401	20.609	20.601	20.626	HH	88924	1332202	12.31%	0.359%
402	20.630	20.626	20.658	HH	88884	1721838	15.90%	0.464%
403	20.682	20.658	20.724	HH	89192	3492880	32.26%	0.941%
404	20.770	20.724	20.829	HH	330817	9482206	87.58%	2.555%

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405	20.835	20.829	20.839	HH	84824	517731	4.78%	0.139%
406	20.940	20.839	21.006	HH	88876	8713744	80.49%	2.348%
407	21.033	21.006	21.040	HH	88357	1822539	16.83%	0.491%
408	21.072	21.040	21.140	HH	89742	5277114	48.74%	1.422%
409	21.182	21.140	21.219	HH	89938	4157863	38.40%	1.120%
410	21.236	21.219	21.261	HH	86946	2174401	20.08%	0.586%
411	21.267	21.261	21.276	HH	86477	739127	6.83%	0.199%
412	21.365	21.276	21.385	HH	90447	5794814	53.52%	1.561%
413	21.415	21.385	21.483	HH	90654	5274624	48.72%	1.421%
414	21.543	21.483	21.561	HHA	95932	4331238	40.01%	1.167%
					Sum of corrected areas:		371174968	

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