

Instrument :
FID_F
ClientSampleId :
MW-00-20190320MSD

rteres

Area Percent Report

Manual Integrations
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Sohil
3/22/2019 10:54:30 AM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032119\
Data File : FF003938.D
Signal(s) : FID2B.ch
Acq On : 21 Mar 2019 18:27
Sample : K2037-03MSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.225	2.192	2.285	BH	234415	1753972	18.40%	1.589%
2	2.295	2.285	2.317	HH	808	9186	0.10%	0.008%
3	2.320	2.317	2.334	HH	295	1943	0.02%	0.002%
4	2.351	2.334	2.369	HH	484	5573	0.06%	0.005%
5	2.377	2.369	2.385	HH	286	1800	0.02%	0.002%
6	2.393	2.385	2.433	HH	1011	10911	0.11%	0.010%
7	2.453	2.433	2.477	HH	825	8850	0.09%	0.008%
8	2.494	2.477	2.517	HH	2155	18381	0.19%	0.017%
9	2.530	2.517	2.540	PH	261	951	0.01%	0.001%
10	2.549	2.540	2.560	PH	99	-390	-0.00%	-0.000%
11	2.572	2.560	2.586	PH	920	5838	0.06%	0.005%
12	2.613	2.586	2.646	PH	744	6525	0.07%	0.006%
13	2.668	2.646	2.674	PH	1000	4628	0.05%	0.004%
14	2.683	2.674	2.689	HH	1145	8980	0.09%	0.008%
15	2.699	2.689	2.727	HH	2599	19252	0.20%	0.017%
16	2.734	2.727	2.754	PH	51	-2187	-0.02%	-0.002%
17	2.777	2.754	2.803	PH	817	7963	0.08%	0.007%
18	2.809	2.803	2.815	PH	-46	-616	-0.01%	-0.001%
19	2.837	2.815	2.857	PH	403	3900	0.04%	0.004%
20	2.866	2.857	2.872	PH	-171	-1852	-0.02%	-0.002%
21	2.899	2.872	2.914	PH	710	5108	0.05%	0.005%
22	2.926	2.914	2.936	HH	765	5779	0.06%	0.005%
23	2.943	2.936	2.955	HH	500	3816	0.04%	0.003%
24	2.989	2.955	3.032	HH	1150	18084	0.19%	0.016%
25	3.061	3.032	3.073	PH	900	11521	0.12%	0.010%
26	3.084	3.073	3.105	HH	493	3244	0.03%	0.003%
27	3.114	3.105	3.129	PH	-68	-2394	-0.03%	-0.002%
28	3.134	3.129	3.157	PH	-184	-5548	-0.06%	-0.005%
29	3.162	3.157	3.167	PH	-400	-2571	-0.03%	-0.002%
30	3.185	3.167	3.197	PH	4	-3101	-0.03%	-0.003%
31	3.211	3.197	3.219	PH	526	3500	0.04%	0.003%
32	3.232	3.219	3.244	HH	862	8363	0.09%	0.008%
33	3.258	3.244	3.272	HH	2802	24292	0.25%	0.022%
34	3.279	3.272	3.322	HH	552	-4083	-0.04%	-0.004%
35	3.337	3.322	3.348	PH	-272	-6575	-0.07%	-0.006%
36	3.364	3.348	3.375	PH	598	1813	0.02%	0.002%

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37	3.388	3.375	3.408	PH	1129	5810	0.06%	0.005%
38	3.423	3.408	3.440	PH	430	1568	0.02%	0.001%
39	3.449	3.440	3.465	PH	-38	-2648	-0.03%	-0.002%
40	3.480	3.465	3.490	PH	397	799	0.01%	0.001%
41	3.510	3.490	3.543	PH	1862	10801	0.11%	0.010%
42	3.557	3.543	3.564	PH	-115	-2525	-0.03%	-0.002%
43	3.583	3.564	3.610	PH	654	4769	0.05%	0.004%
44	3.639	3.610	3.661	PH	1016	10854	0.11%	0.010%
45	3.685	3.661	3.693	PH	484	1326	0.01%	0.001%
46	3.704	3.693	3.717	HH	941	6819	0.07%	0.006%
47	3.735	3.717	3.769	PH	990	12023	0.13%	0.011%
48	3.778	3.769	3.802	HH	212	-1346	-0.01%	-0.001%
49	3.826	3.802	3.850	PH	939	8767	0.09%	0.008%
50	3.857	3.850	3.869	HH	336	2121	0.02%	0.002%
51	3.896	3.869	3.915	PH	1922	15767	0.17%	0.014%
52	3.935	3.915	3.943	PH	1400	13277	0.14%	0.012%
53	3.948	3.943	3.958	HH	1218	9732	0.10%	0.009%
54	3.969	3.958	3.990	HH	1473	22522	0.24%	0.020%
55	4.001	3.990	4.030	HH	1516	17596	0.18%	0.016%
56	4.048	4.030	4.092	PH	1751	24219	0.25%	0.022%
57	4.106	4.092	4.122	PH	513	4049	0.04%	0.004%
58	4.146	4.122	4.194	HH	1305	14082	0.15%	0.013%
59	4.221	4.194	4.242	PH	963	7010	0.07%	0.006%
60	4.264	4.242	4.283	HH	1311	18341	0.19%	0.017%
61	4.311	4.283	4.370	HH	249443	2347956	24.64%	2.127%
62	4.387	4.370	4.400	HH	857	12962	0.14%	0.012%
63	4.411	4.400	4.435	HH	867	10608	0.11%	0.010%
64	4.460	4.435	4.472	HH	551	6902	0.07%	0.006%
65	4.480	4.472	4.492	HH	628	6120	0.06%	0.006%
66	4.506	4.492	4.517	HH	805	9347	0.10%	0.008%
67	4.531	4.517	4.567	HH	1458	18131	0.19%	0.016%
68	4.595	4.567	4.615	PH	279	1707	0.02%	0.002%
69	4.627	4.615	4.672	PH	248	-3483	-0.04%	-0.003%
70	4.676	4.672	4.699	PH	-292	-6905	-0.07%	-0.006%
71	4.738	4.699	4.760	PH	-57	-11652	-0.12%	-0.011%
72	4.802	4.760	4.821	PH	632	-4241	-0.04%	-0.004%
73	4.832	4.821	4.842	PH	-409	-6238	-0.07%	-0.006%
74	4.848	4.842	4.872	PH	-445	-10283	-0.11%	-0.009%
75	4.897	4.872	4.904	PH	-334	-10196	-0.11%	-0.009%
76	4.905	4.904	4.920	PH	-414	-4510	-0.05%	-0.004%
77	4.929	4.920	4.940	PH	-429	-6133	-0.06%	-0.006%
78	4.955	4.940	4.977	PH	-11	-7904	-0.08%	-0.007%
79	4.999	4.977	5.012	PH	-308	-9208	-0.10%	-0.008%
80	5.028	5.012	5.039	PH	-89	-4546	-0.05%	-0.004%
81	5.048	5.039	5.059	PH	-252	-3822	-0.04%	-0.003%
82	5.062	5.059	5.090	PH	-260	-10348	-0.11%	-0.009%
83	5.111	5.090	5.125	PH	-543	-13350	-0.14%	-0.012%
84	5.153	5.125	5.169	PH	-199	-10027	-0.11%	-0.009%
85	5.181	5.169	5.190	PH	-415	-6813	-0.07%	-0.006%
86	5.208	5.190	5.217	PH	-241	-6246	-0.07%	-0.006%
87	5.234	5.217	5.250	PH	669	616	0.01%	0.001%
88	5.255	5.250	5.282	PH	-277	-8797	-0.09%	-0.008%
89	5.285	5.282	5.300	PH	-509	-6727	-0.07%	-0.006%

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90	5.329	5.300	5.339	PH	-21	-9784	-0.10%	-0.009%
91	5.351	5.339	5.395	PH	713	-3360	-0.04%	-0.003%
92	5.407	5.395	5.454	PH	-328	-20781	-0.22%	-0.019%
93	5.470	5.454	5.493	PH	-614	-16692	-0.18%	-0.015%
94	5.525	5.493	5.570	PH	-265	-25862	-0.27%	-0.023%
95	5.574	5.570	5.601	PH	-746	-14733	-0.15%	-0.013%
96	5.606	5.601	5.617	PH	-760	-7870	-0.08%	-0.007%
97	5.629	5.617	5.643	PH	-836	-13675	-0.14%	-0.012%
98	5.655	5.643	5.662	PH	-926	-10770	-0.11%	-0.010%
99	5.665	5.662	5.699	PH	-840	-20684	-0.22%	-0.019%
100	5.713	5.699	5.719	PH	-775	-9982	-0.10%	-0.009%
101	5.722	5.719	5.734	PH	-685	-6476	-0.07%	-0.006%
102	5.744	5.734	5.765	PH	-559	-14390	-0.15%	-0.013%
103	5.770	5.765	5.779	PH	-853	-7629	-0.08%	-0.007%
104	5.781	5.779	5.797	PH	-947	-11452	-0.12%	-0.010%
105	5.821	5.797	5.834	PH	-868	-20555	-0.22%	-0.019%
106	5.859	5.834	5.879	PH	-109	-16851	-0.18%	-0.015%
107	5.898	5.879	5.908	PH	-754	-14806	-0.16%	-0.013%
108	5.939	5.908	5.966	PH	-454	-23338	-0.24%	-0.021%
109	5.993	5.966	6.019	PH	-379	-21242	-0.22%	-0.019%
110	6.041	6.019	6.109	PH	-312	-36279	-0.38%	-0.033%
111	6.146	6.109	6.156	PH	-863	-26971	-0.28%	-0.024%
112	6.160	6.156	6.164	PH	-971	-4761	-0.05%	-0.004%
113	6.171	6.164	6.182	PH	-950	-10678	-0.11%	-0.010%
114	6.186	6.182	6.204	PH	-987	-12969	-0.14%	-0.012%
115	6.239	6.204	6.265	PH	-754	-33233	-0.35%	-0.030%
116	6.283	6.265	6.294	PH	-834	-15506	-0.16%	-0.014%
117	6.332	6.294	6.434	PH	234491	2327802	24.43%	2.109%
118	6.440	6.434	6.463	PH	-622	-11900	-0.12%	-0.011%
119	6.484	6.463	6.514	PH	342	-13629	-0.14%	-0.012%
120	6.526	6.514	6.552	PH	-805	-21502	-0.23%	-0.019%
121	6.589	6.552	6.629	PH	-873	-44140	-0.46%	-0.040%
122	6.644	6.629	6.662	PH	-899	-19216	-0.20%	-0.017%
123	6.668	6.662	6.731	PH	-976	-45316	-0.48%	-0.041%
124	6.744	6.731	6.767	PH	-1090	-24988	-0.26%	-0.023%
125	6.774	6.767	6.806	PH	-1108	-27079	-0.28%	-0.025%
126	6.856	6.806	6.894	PH	-764	-51070	-0.54%	-0.046%
127	6.912	6.894	6.935	PH	-886	-23764	-0.25%	-0.022%
128	6.948	6.935	6.977	PH	-927	-25717	-0.27%	-0.023%
129	7.010	6.977	7.035	PH	-991	-37139	-0.39%	-0.034%
130	7.045	7.035	7.064	PH	-994	-18174	-0.19%	-0.016%
131	7.066	7.064	7.079	PH	-1016	-9882	-0.10%	-0.009%
132	7.094	7.079	7.104	PH	-1090	-17064	-0.18%	-0.015%
133	7.142	7.104	7.167	PH	-967	-41089	-0.43%	-0.037%
134	7.176	7.167	7.227	PH	-1030	-39938	-0.42%	-0.036%
135	7.254	7.227	7.312	PH	-484	-48745	-0.51%	-0.044%
136	7.338	7.312	7.382	PH	-1064	-47250	-0.50%	-0.043%
137	7.394	7.382	7.404	PH	-1053	-14680	-0.15%	-0.013%
138	7.412	7.404	7.425	PH	-1085	-14830	-0.16%	-0.013%
139	7.435	7.425	7.442	PH	-1168	-12103	-0.13%	-0.011%
140	7.474	7.442	7.494	PH	-1028	-36198	-0.38%	-0.033%
141	7.542	7.494	7.567	PH	-440	-36093	-0.38%	-0.033%

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142	7.578	7.567	7.624	PH	-932	-35308	-0.37%	-0.032%
143	7.668	7.624	7.749	PH	-339	-68247	-0.72%	-0.062%
144	7.753	7.749	7.769	PH	-1075	-13824	-0.15%	-0.013%
145	7.798	7.769	7.810	PH	-998	-26679	-0.28%	-0.024%
146	7.820	7.810	7.841	PH	-1035	-20630	-0.22%	-0.019%
147	7.867	7.841	7.931	PH	-1030	-61552	-0.65%	-0.056%
148	7.958	7.931	7.975	PH	-1038	-29650	-0.31%	-0.027%
149	8.031	7.975	8.050	PH	-910	-47698	-0.50%	-0.043%
150	8.124	8.050	8.232	PH	213570	2295118	24.08%	2.079%
151	8.265	8.232	8.347	PH	770	-27010	-0.28%	-0.024%
152	8.353	8.347	8.417	PH	-839	-39235	-0.41%	-0.036%
153	8.427	8.417	8.450	PH	-915	-19181	-0.20%	-0.017%
154	8.471	8.450	8.506	PH	-902	-34078	-0.36%	-0.031%
155	8.549	8.506	8.576	PH	-634	-35988	-0.38%	-0.033%
156	8.619	8.576	8.706	PH	-595	-60886	-0.64%	-0.055%
157	8.713	8.706	8.722	PH	-863	-8656	-0.09%	-0.008%
158	8.734	8.722	8.755	PH	-747	-18627	-0.20%	-0.017%
159	8.779	8.755	8.824	PH	-242	-31423	-0.33%	-0.028%
160	8.863	8.824	8.913	PH	-391	-42308	-0.44%	-0.038%
161	8.946	8.913	8.967	PH	-70	-19266	-0.20%	-0.017%
162	8.990	8.967	9.079	PH	-399	-53251	-0.56%	-0.048%
163	9.087	9.079	9.095	PH	-903	-8873	-0.09%	-0.008%
164	9.133	9.095	9.197	PH	-356	-47185	-0.50%	-0.043%
165	9.223	9.197	9.244	PH	-880	-26207	-0.27%	-0.024%
166	9.247	9.244	9.259	PH	-892	-8465	-0.09%	-0.008%
167	9.325	9.259	9.347	PH	-762	-46000	-0.48%	-0.042%
168	9.372	9.347	9.405	PH	-654	-24394	-0.26%	-0.022%
169	9.413	9.405	9.426	PH	-596	-8132	-0.09%	-0.007%
170	9.449	9.426	9.467	PH	-472	-14655	-0.15%	-0.013%
171	9.477	9.467	9.490	PH	-546	-8878	-0.09%	-0.008%
172	9.501	9.490	9.564	PH	-486	-29816	-0.31%	-0.027%
173	9.589	9.564	9.625	PH	-360	-24916	-0.26%	-0.023%
174	9.638	9.625	9.652	PH	-631	-10833	-0.11%	-0.010%
175	9.674	9.652	9.694	PH	97	-9058	-0.10%	-0.008%
176	9.725	9.694	9.849	PH	207856	2303725	24.17%	2.087%
177	9.864	9.849	9.984	PH	-289	-44890	-0.47%	-0.041%
178	9.986	9.984	10.030	PH	-600	-19771	-0.21%	-0.018%
179	10.044	10.030	10.073	PH	-659	-18646	-0.20%	-0.017%
180	10.100	10.073	10.130	PH	-507	-21015	-0.22%	-0.019%
181	10.141	10.130	10.152	PH	-633	-8274	-0.09%	-0.007%
182	10.227	10.152	10.265	PH	2740	620	0.01%	0.001%
183	10.288	10.265	10.327	PH	79	-13613	-0.14%	-0.012%
184	10.337	10.327	10.350	PH	-586	-8514	-0.09%	-0.008%
185	10.389	10.350	10.410	PH	-401	-18823	-0.20%	-0.017%
186	10.444	10.410	10.509	PH	2338	9199	0.10%	0.008%
187	10.530	10.509	10.555	PH	1924	10279	0.11%	0.009%
188	10.563	10.555	10.579	PH	-512	-7409	-0.08%	-0.007%
189	10.585	10.579	10.609	PH	-485	-10247	-0.11%	-0.009%
190	10.628	10.609	10.664	PH	-519	-20133	-0.21%	-0.018%
191	10.681	10.664	10.725	PH	-389	-21246	-0.22%	-0.019%
192	10.743	10.725	10.767	PH	-531	-14610	-0.15%	-0.013%
193	10.785	10.767	10.814	PH	-398	-14748	-0.15%	-0.013%
194	10.839	10.814	10.852	PH	-163	-9173	-0.10%	-0.008%

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195	10.860	10.852	10.904	PH	-259	-11734	-0.12%	-0.011%
196	10.916	10.904	10.952	PH	-337	-13263	-0.14%	-0.012%
197	10.978	10.952	11.010	PH	-335	-16428	-0.17%	-0.015%
198	11.029	11.010	11.050	PH	-488	-12660	-0.13%	-0.011%
199	11.097	11.050	11.132	PH	-172	-20430	-0.21%	-0.019%
200	11.167	11.132	11.287	PH	197126	2276038	23.88%	2.062%
201	11.313	11.287	11.346	PH	-112	-8330	-0.09%	-0.008%
202	11.372	11.346	11.404	PH	1	-9018	-0.09%	-0.008%
203	11.412	11.404	11.428	PH	-326	-5111	-0.05%	-0.005%
204	11.450	11.428	11.467	PH	-166	-6558	-0.07%	-0.006%
205	11.475	11.467	11.505	PH	-238	-6909	-0.07%	-0.006%
206	11.601	11.505	11.637	PH	-20	-15404	-0.16%	-0.014%
207	11.650	11.637	11.669	PH	-76	-3253	-0.03%	-0.003%
208	11.677	11.669	11.697	PH	-242	-4661	-0.05%	-0.004%
209	11.774	11.697	11.804	PH	25	-12380	-0.13%	-0.011%
210	11.837	11.804	11.884	PH	546	2706	0.03%	0.002%
211	11.912	11.884	11.940	PH	10	-3045	-0.03%	-0.003%
212	11.969	11.940	12.002	PH	36	-2205	-0.02%	-0.002%
213	12.084	12.002	12.159	PH	307	308	0.00%	0.000%
214	12.172	12.159	12.188	PH	108	536	0.01%	0.000%
215	12.220	12.188	12.252	PH	164	3005	0.03%	0.003%
216	12.303	12.252	12.366	PH	600	13571	0.14%	0.012%
217	12.420	12.366	12.439	HH	319	7868	0.08%	0.007%
218	12.479	12.439	12.564	HH	182475	2253776	23.65%	2.042%
219	12.576	12.564	12.585	HH	477	5832	0.06%	0.005%
220	12.602	12.585	12.679	HH	538	17864	0.19%	0.016%
221	12.733	12.679	12.777	HH	351	14966	0.16%	0.014%
222	12.794	12.777	12.802	HH	357	4587	0.05%	0.004%
223	12.835	12.802	12.852	HH	582	13350	0.14%	0.012%
224	12.889	12.852	12.907	HH	802	21192	0.22%	0.019%
225	12.924	12.907	12.970	HH	731	23436	0.25%	0.021%
226	12.980	12.970	12.997	HH	589	8441	0.09%	0.008%
227	13.036	12.997	13.064	HH	730	21201	0.22%	0.019%
228	13.092	13.064	13.128	HH	1353	28579	0.30%	0.026%
229	13.143	13.128	13.175	HH	629	14730	0.15%	0.013%
230	13.184	13.175	13.210	HH	593	10250	0.11%	0.009%
231	13.221	13.210	13.283	HH	512	19861	0.21%	0.018%
232	13.328	13.283	13.410	HH	647	40206	0.42%	0.036%
233	13.444	13.410	13.454	HH	731	16016	0.17%	0.015%
234	13.481	13.454	13.524	HH	1148	38673	0.41%	0.035%
235	13.531	13.524	13.609	HH	861	37860	0.40%	0.034%
236	13.629	13.609	13.645	HH	906	17898	0.19%	0.016%
237	13.679	13.645	13.772	HH	167998	2235429	23.46%	2.025%
238	13.788	13.772	13.807	HH	979	18889	0.20%	0.017%
239	13.813	13.807	13.850	HH	940	22691	0.24%	0.021%
240	13.927	13.850	13.942	HH	1137	53234	0.56%	0.048%
241	13.966	13.942	14.011	HH	1043	40386	0.42%	0.037%
242	14.034	14.011	14.068	HH	1203	36536	0.38%	0.033%
243	14.087	14.068	14.104	HH	1183	23709	0.25%	0.021%
244	14.117	14.104	14.135	HH	1114	19687	0.21%	0.018%
245	14.154	14.135	14.170	HH	1127	22951	0.24%	0.021%
246	14.192	14.170	14.216	HH	1183	31107	0.33%	0.028%

Instrument :
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247	14.244	14.216	14.266	HH	1703	41238	0.43%	0.037%
248	14.330	14.266	14.353	HH	1401	65132	0.68%	0.059%
249	14.392	14.353	14.432	HH	1427	61539	0.65%	0.056%
250	14.444	14.432	14.502	HH	1370	54872	0.58%	0.050%
251	14.519	14.502	14.542	HH	1323	30569	0.32%	0.028%
252	14.580	14.542	14.656	HH	141721	2020598	21.20%	1.830%
253	14.663	14.656	14.712	HH	1515	48502	0.51%	0.044%
254	14.784	14.712	14.872	HH	161242	2292214	24.05%	2.076%
255	14.883	14.872	14.893	HH	1646	20603	0.22%	0.019%
256	14.912	14.893	14.949	HH	1700	53945	0.57%	0.049%
257	14.982	14.949	15.017	HH	1691	65278	0.68%	0.059%
258	15.038	15.017	15.139	HH	1748	120943	1.27%	0.110%
259	15.146	15.139	15.157	HH	1708	18474	0.19%	0.017%
260	15.196	15.157	15.242	HH	1979	92281	0.97%	0.084%
261	15.263	15.242	15.278	HH	2032	42337	0.44%	0.038%
262	15.306	15.278	15.343	HH	2997	90858	0.95%	0.082%
263	15.369	15.343	15.404	HH	1990	69461	0.73%	0.063%
264	15.426	15.404	15.453	HH	2008	56786	0.60%	0.051%
265	15.468	15.453	15.477	HH	1983	28083	0.29%	0.025%
266	15.536	15.477	15.561	HH	2052	100980	1.06%	0.091%
267	15.619	15.561	15.641	HH	2281	103934	1.09%	0.094%
268	15.679	15.641	15.715	HH	2357	97091	1.02%	0.088%
269	15.808	15.715	15.878	HH	163273	2340410	24.56%	2.120%
270	15.884	15.878	15.910	HH	2505	46543	0.49%	0.042%
271	15.944	15.910	15.965	HH	2699	84826	0.89%	0.077%
272	16.007	15.965	16.028	HH	2778	97778	1.03%	0.089%
273	16.051	16.028	16.063	HH	2655	54199	0.57%	0.049%
274	16.163	16.063	16.218	HH	3113	259673	2.72%	0.235%
275	16.292	16.218	16.351	HH	5877	277638	2.91%	0.252%
276	16.371	16.351	16.390	HH	3390	74793	0.78%	0.068%
277	16.410	16.390	16.436	HH	3387	91022	0.96%	0.082%
278	16.482	16.436	16.499	HH	3521	124486	1.31%	0.113%
279	16.515	16.499	16.534	HH	3510	70965	0.74%	0.064%
280	16.554	16.534	16.581	HH	3498	97479	1.02%	0.088%
281	16.603	16.581	16.624	HH	3704	91977	0.97%	0.083%
282	16.643	16.624	16.678	HH	3959	119197	1.25%	0.108%
283	16.761	16.678	16.827	HH	159794	2530212	26.55%	2.292%
284	16.858	16.827	16.911	HH	4167	204849	2.15%	0.186%
285	16.962	16.911	16.970	HH	4283	145256	1.52%	0.132%
286	16.994	16.970	17.027	HH	4787	152874	1.60%	0.138%
287	17.075	17.027	17.087	HH	4884	167431	1.76%	0.152%
288	17.111	17.087	17.128	HH	4910	118265	1.24%	0.107%
289	17.166	17.128	17.182	HH	5392	165777	1.74%	0.150%
290	17.212	17.182	17.263	HH	9868	314126	3.30%	0.285%
291	17.306	17.263	17.349	HH	6161	286504	3.01%	0.260%
292	17.396	17.349	17.432	HH	5669	276567	2.90%	0.251%
293	17.440	17.432	17.448	HH	5542	53614	0.56%	0.049%
294	17.498	17.448	17.521	HH	5958	254057	2.67%	0.230%
295	17.536	17.521	17.565	HH	6130	155247	1.63%	0.141%
296	17.572	17.565	17.580	HH	5982	56729	0.60%	0.051%
297	17.650	17.580	17.722	HH	160403	2661527	27.93%	2.411%
298	17.731	17.722	17.740	HH	6854	74413	0.78%	0.067%
299	17.784	17.740	17.801	HH	7900	267624	2.81%	0.242%

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300	17.815	17.801	17.854	HH	7501	230331	2.42%	0.209%
301	17.921	17.854	17.951	HH	8596	446166	4.68%	0.404%
302	18.073	17.951	18.121	HH	12333	878573	9.22%	0.796%
303	18.152	18.121	18.201	HH	9748	426799	4.48%	0.387%
304	18.371	18.201	18.407	HH	10001	1150272	12.07%	1.042%
305	18.485	18.407	18.538	HH	156120	2969036	31.16%	2.690%
306	18.581	18.538	18.601	HH	12120	449907	4.72%	0.408%
307	18.629	18.601	18.644	HH	12585	319520	3.35%	0.289%
308	18.705	18.644	18.721	HH	12846	583825	6.13%	0.529%
309	18.749	18.721	18.775	HH	13048	414056	4.34%	0.375%
310	18.785	18.775	18.815	HH	13009	309341	3.25%	0.280%
311	18.883	18.815	18.934	HH	15478	983860	10.32%	0.891%
312	19.042	18.934	19.078	HH	18414	1329700	13.95%	1.205%
313	19.272	19.078	19.323	HH	162947	4684292	49.15%	4.243%
314	19.559	19.323	19.594	HH	27046	3508579	36.82%	3.178%
315	19.648	19.594	19.671	HH	25280	1098458	11.53%	0.995%
316	20.016	19.671	20.091	HH	159010	9333392	97.94%	8.455%
317	20.167	20.091	20.179	HH	35222	1798870	18.88%	1.630%
318	20.372	20.179	20.398	HH	39850	4911847	51.54%	4.450%
319	20.528	20.398	20.567	HH	50923	4360692	45.76%	3.950%
320	20.745	20.567	20.801	HH	154906	8293823	87.03%	7.513%
321	21.048	20.801	21.120	HH	57405	9529882	100.00%	8.633%
322	21.156	21.120	21.344	HH	49568	6560550	68.84%	5.943%
323	21.437	21.344	21.559	HH	48997	6231576	65.39%	5.645%
324	21.625	21.559	21.691	HHA	133092	6014309	63.11%	5.448%
					Sum of corrected areas:		110390809	

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