

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

rteres

Area Percent Report

Manual Integrations
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9/17/2021 3:13:09 PM

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091621\
Data File : FE034348.D
Signal(s) : FID1B.CH
Acq On : 16 Sep 2021 17:10
Sample : M3761-08MSD
Misc :
ALS Vial : 10 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	2.498	BH	766295	6329713	53.59%	1.767%
2	2.501	2.498	2.523	PH	-678	-12112	-0.10%	-0.003%
3	2.535	2.523	2.558	PH	-94	-13005	-0.11%	-0.004%
4	2.563	2.558	2.573	PH	-906	-8353	-0.07%	-0.002%
5	2.590	2.573	2.614	PH	1462	-6902	-0.06%	-0.002%
6	2.629	2.614	2.672	PH	429	-34484	-0.29%	-0.010%
7	2.688	2.672	2.706	PH	-1258	-30156	-0.26%	-0.008%
8	2.712	2.706	2.728	PH	-1407	-20116	-0.17%	-0.006%
9	2.747	2.728	2.774	PH	141	-34870	-0.30%	-0.010%
10	2.785	2.774	2.810	PH	-1715	-39335	-0.33%	-0.011%
11	2.815	2.810	2.844	PH	-1874	-41336	-0.35%	-0.012%
12	2.849	2.844	2.859	PH	-2012	-18429	-0.16%	-0.005%
13	2.901	2.859	2.944	PH	-1771	-103176	-0.87%	-0.029%
14	2.950	2.944	2.955	PH	-2110	-14394	-0.12%	-0.004%
15	2.966	2.955	2.973	PH	-2102	-22476	-0.19%	-0.006%
16	2.987	2.973	3.006	PH	-1918	-41717	-0.35%	-0.012%
17	3.012	3.006	3.027	PH	-2209	-28724	-0.24%	-0.008%
18	3.037	3.027	3.046	PH	-2165	-25314	-0.21%	-0.007%
19	3.119	3.046	3.151	PH	-1636	-132036	-1.12%	-0.037%
20	3.155	3.151	3.162	PH	-2101	-13751	-0.12%	-0.004%
21	3.170	3.162	3.185	PH	-2155	-31707	-0.27%	-0.009%
22	3.193	3.185	3.211	PH	-2094	-34712	-0.29%	-0.010%
23	3.215	3.211	3.229	PH	-2303	-24364	-0.21%	-0.007%
24	3.253	3.229	3.292	PH	-1226	-68869	-0.58%	-0.019%
25	3.296	3.292	3.306	PH	-2003	-18134	-0.15%	-0.005%
26	3.312	3.306	3.335	PH	-2112	-36868	-0.31%	-0.010%
27	3.353	3.335	3.403	PH	-987	-82829	-0.70%	-0.023%
28	3.414	3.403	3.438	PH	-2274	-49282	-0.42%	-0.014%
29	3.442	3.438	3.462	PH	-2245	-34163	-0.29%	-0.010%
30	3.477	3.462	3.494	PH	-2137	-43767	-0.37%	-0.012%
31	3.512	3.494	3.532	PH	-1747	-47445	-0.40%	-0.013%
32	3.537	3.532	3.561	PH	-2102	-39389	-0.33%	-0.011%
33	3.564	3.561	3.575	PH	-2274	-19076	-0.16%	-0.005%
34	3.580	3.575	3.592	PH	-2228	-24476	-0.21%	-0.007%
35	3.613	3.592	3.629	PH	-2082	-49481	-0.42%	-0.014%
36	3.646	3.629	3.671	PH	-1549	-50279	-0.43%	-0.014%

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37	3.684	3.671	3.700	PH	-2094	-37898	-0.32%	-0.011%
38	3.722	3.700	3.755	PH	-1876	-67012	-0.57%	-0.019%
39	3.760	3.755	3.765	PH	-2056	-12226	-0.10%	-0.003%
40	3.821	3.765	3.866	PH	-1717	-118711	-1.01%	-0.033%
41	3.881	3.866	3.900	PH	-1736	-40294	-0.34%	-0.011%
42	3.905	3.900	3.913	PH	-2036	-15192	-0.13%	-0.004%
43	3.933	3.913	3.959	PH	-1833	-53230	-0.45%	-0.015%
44	3.965	3.959	3.976	PH	-1912	-20316	-0.17%	-0.006%
45	4.008	3.976	4.020	PH	-1567	-48657	-0.41%	-0.014%
46	4.076	4.020	4.144	PH	1102	-24940	-0.21%	-0.007%
47	4.150	4.144	4.155	PH	-881	-6275	-0.05%	-0.002%
48	4.182	4.155	4.238	PH	1296	9296	0.08%	0.003%
49	4.240	4.238	4.246	PH	-449	-2419	-0.02%	-0.001%
50	4.251	4.246	4.309	PH	-491	-31481	-0.27%	-0.009%
51	4.316	4.309	4.331	PH	-919	-13965	-0.12%	-0.004%
52	4.342	4.331	4.370	PH	-890	-23236	-0.20%	-0.006%
53	4.402	4.370	4.472	PH	778145	7149180	60.53%	1.996%
54	4.485	4.472	4.502	PH	44	-1402	-0.01%	-0.000%
55	4.507	4.502	4.531	PH	-76	-5328	-0.05%	-0.001%
56	4.551	4.531	4.583	PH	2907	20559	0.17%	0.006%
57	4.601	4.583	4.640	PH	6	-16238	-0.14%	-0.005%
58	4.648	4.640	4.664	PH	-757	-12046	-0.10%	-0.003%
59	4.681	4.664	4.723	PH	-460	-31682	-0.27%	-0.009%
60	4.728	4.723	4.733	PH	-1056	-6402	-0.05%	-0.002%
61	4.755	4.733	4.760	PH	-1002	-17382	-0.15%	-0.005%
62	4.780	4.760	4.812	PH	-625	-27868	-0.24%	-0.008%
63	4.829	4.812	4.846	PH	-975	-21575	-0.18%	-0.006%
64	4.852	4.846	4.861	PH	-1059	-10187	-0.09%	-0.003%
65	4.865	4.861	4.891	PH	-1022	-20043	-0.17%	-0.006%
66	4.897	4.891	4.904	PH	-1026	-8899	-0.08%	-0.002%
67	4.911	4.904	4.924	PH	-1032	-12889	-0.11%	-0.004%
68	4.929	4.924	4.933	PH	-1030	-6041	-0.05%	-0.002%
69	4.936	4.933	4.961	PH	-1008	-18697	-0.16%	-0.005%
70	4.992	4.961	5.014	PH	-335	-20665	-0.17%	-0.006%
71	5.029	5.014	5.042	PH	-696	-14277	-0.12%	-0.004%
72	5.078	5.042	5.105	PH	362	-10160	-0.09%	-0.003%
73	5.118	5.105	5.134	PH	-550	-10758	-0.09%	-0.003%
74	5.151	5.134	5.169	PH	-455	-11615	-0.10%	-0.003%
75	5.174	5.169	5.180	PH	-609	-4242	-0.04%	-0.001%
76	5.217	5.180	5.236	PH	-219	-17311	-0.15%	-0.005%
77	5.258	5.236	5.312	PH	2323	20921	0.18%	0.006%
78	5.327	5.312	5.347	PH	-344	-8372	-0.07%	-0.002%
79	5.373	5.347	5.397	PH	-255	-10772	-0.09%	-0.003%
80	5.401	5.397	5.408	PH	-387	-3047	-0.03%	-0.001%
81	5.427	5.408	5.457	PH	4486	39342	0.33%	0.011%
82	5.465	5.457	5.484	PH	83	-1598	-0.01%	-0.000%
83	5.520	5.484	5.567	PH	4929	65228	0.55%	0.018%
84	5.590	5.567	5.609	PH	303	3754	0.03%	0.001%
85	5.618	5.609	5.629	HH	137	819	0.01%	0.000%
86	5.641	5.629	5.649	PH	227	1210	0.01%	0.000%
87	5.664	5.649	5.673	PH	275	2198	0.02%	0.001%
88	5.688	5.673	5.727	HH	490	8321	0.07%	0.002%
89	5.733	5.727	5.766	PH	98	-149	-0.00%	-0.000%

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90	5.772	5.766	5.799	HH	132	281	0.00%	0.000%	
91	5.821	5.799	5.831	PH	95	-58	-0.00%	-0.000%	
92	5.852	5.831	5.859	PH	71	76	0.00%	0.000%	
93	5.878	5.859	5.893	PH	240	1795	0.02%	0.001%	
94	5.943	5.893	5.950	HH	700	13453	0.11%	0.004%	
95	5.978	5.950	5.998	HH	1325	27643	0.23%	0.008%	
96	6.046	5.998	6.233	HH	393091	5015130	42.46%	1.400%	
97	6.255	6.233	6.284	HH	3073	73167	0.62%	0.020%	
98	6.294	6.284	6.338	HH	1964	54944	0.47%	0.015%	
99	6.341	6.338	6.349	HH	1549	10229	0.09%	0.003%	
100	6.355	6.349	6.374	HH	1516	22298	0.19%	0.006%	
101	6.407	6.374	6.475	HH	738806	7484886	63.37%	2.089%	
102	6.479	6.475	6.518	HH	2157	49696	0.42%	0.014%	
103	6.523	6.518	6.541	HH	1742	23344	0.20%	0.007%	
104	6.549	6.541	6.577	HH	1761	35027	0.30%	0.010%	
105	6.582	6.577	6.616	HH	1660	34782	0.29%	0.010%	
106	6.622	6.616	6.628	HH	1504	10330	0.09%	0.003%	
107	6.634	6.628	6.656	HH	1489	23456	0.20%	0.007%	
108	6.679	6.656	6.685	HH	1374	22863	0.19%	0.006%	
109	6.691	6.685	6.708	HH	1386	17380	0.15%	0.005%	
110	6.714	6.708	6.719	HH	1272	8594	0.07%	0.002%	
111	6.730	6.719	6.757	HH	1382	27901	0.24%	0.008%	
112	6.767	6.757	6.775	HH	1268	12662	0.11%	0.004%	
113	6.786	6.775	6.797	HH	1223	15230	0.13%	0.004%	
114	6.803	6.797	6.809	HH	1244	8454	0.07%	0.002%	
115	6.824	6.809	6.832	HH	1259	16281	0.14%	0.005%	
116	6.860	6.832	6.866	HH	1420	27092	0.23%	0.008%	
117	6.871	6.866	6.877	HH	1439	8773	0.07%	0.002%	
118	6.907	6.877	6.987	HH	3257	145973	1.24%	0.041%	
119	6.992	6.987	7.001	HH	1757	14917	0.13%	0.004%	
120	7.007	7.001	7.015	HH	1697	13021	0.11%	0.004%	
121	7.020	7.015	7.024	HH	1696	9606	0.08%	0.003%	
122	7.034	7.024	7.043	HH	1743	18347	0.16%	0.005%	
123	7.075	7.043	7.138	HH	2496	113241	0.96%	0.032%	
124	7.142	7.138	7.149	HH	1691	10903	0.09%	0.003%	
125	7.164	7.149	7.171	HH	1967	24078	0.20%	0.007%	
126	7.175	7.171	7.183	HH	1789	12474	0.11%	0.003%	
127	7.214	7.183	7.239	HH	1848	58930	0.50%	0.016%	
128	7.245	7.239	7.253	HH	1749	13812	0.12%	0.004%	
129	7.262	7.253	7.276	HH	1774	23515	0.20%	0.007%	
130	7.281	7.276	7.289	HH	1772	13912	0.12%	0.004%	
131	7.326	7.289	7.349	HH	4686	94224	0.80%	0.026%	
132	7.354	7.349	7.362	HH	1998	14533	0.12%	0.004%	
133	7.366	7.362	7.374	HH	1920	14194	0.12%	0.004%	
134	7.392	7.374	7.440	HH	1962	71072	0.60%	0.020%	
135	7.469	7.440	7.526	HH	3592	132139	1.12%	0.037%	
136	7.536	7.526	7.562	HH	2248	45083	0.38%	0.013%	
137	7.612	7.562	7.661	HH	4669	157639	1.33%	0.044%	
138	7.682	7.661	7.703	HH	2349	55896	0.47%	0.016%	
139	7.708	7.703	7.721	HH	2234	24138	0.20%	0.007%	
140	7.778	7.721	7.826	HH	7656	252651	2.14%	0.071%	
141	7.832	7.826	7.836	HH	2933	18015	0.15%	0.005%	

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142	7.845	7.836	7.869	HH	3034	56666	0.48%	0.016%	
143	7.895	7.869	7.921	HH	5325	118083	1.00%	0.033%	
144	7.925	7.921	7.928	HH	2952	12237	0.10%	0.003%	
145	7.946	7.928	7.967	HH	3637	75480	0.64%	0.021%	
146	8.004	7.967	8.025	HH	5339	131642	1.11%	0.037%	
147	8.035	8.025	8.051	HH	3770	54970	0.47%	0.015%	
148	8.076	8.051	8.090	HH	4413	89137	0.75%	0.025%	
149	8.095	8.090	8.124	HH	3804	66776	0.57%	0.019%	
150	8.168	8.124	8.173	HH	35126	431647	3.65%	0.120%	
151	8.198	8.173	8.240	HH	730312	7929557	67.14%	2.213%	
152	8.259	8.240	8.279	HH	8913	155332	1.32%	0.043%	
153	8.308	8.279	8.380	HH	6534	283763	2.40%	0.079%	
154	8.385	8.380	8.391	HH	3636	24016	0.20%	0.007%	
155	8.396	8.391	8.418	HH	3697	57446	0.49%	0.016%	
156	8.431	8.418	8.453	HH	3837	75073	0.64%	0.021%	
157	8.457	8.453	8.466	HH	3306	25197	0.21%	0.007%	
158	8.483	8.466	8.497	HH	3446	61922	0.52%	0.017%	
159	8.524	8.497	8.537	HH	3816	87078	0.74%	0.024%	
160	8.556	8.537	8.574	HH	3932	83551	0.71%	0.023%	
161	8.654	8.574	8.662	HH	6508	239607	2.03%	0.067%	
162	8.678	8.662	8.708	HH	7182	169629	1.44%	0.047%	
163	8.743	8.708	8.769	HH	6834	204956	1.74%	0.057%	
164	8.785	8.769	8.792	HH	4212	55963	0.47%	0.016%	
165	8.822	8.792	8.830	HH	4545	99481	0.84%	0.028%	
166	8.834	8.830	8.866	HH	4361	89050	0.75%	0.025%	
167	8.874	8.866	8.899	HH	3915	78365	0.66%	0.022%	
168	8.937	8.899	8.952	HH	6282	163087	1.38%	0.046%	
169	8.965	8.952	8.978	HH	5327	79107	0.67%	0.022%	
170	9.015	8.978	9.052	HH	7898	243784	2.06%	0.068%	
171	9.067	9.052	9.084	HH	5001	89463	0.76%	0.025%	
172	9.108	9.084	9.123	HH	4623	101523	0.86%	0.028%	
173	9.141	9.123	9.187	HH	5032	174117	1.47%	0.049%	
174	9.223	9.187	9.229	HH	4773	111118	0.94%	0.031%	
175	9.258	9.229	9.266	HH	4850	106844	0.90%	0.030%	
176	9.275	9.266	9.289	HH	4970	66016	0.56%	0.018%	
177	9.295	9.289	9.330	HH	4770	112923	0.96%	0.032%	
178	9.363	9.330	9.423	HH	9950	365932	3.10%	0.102%	
179	9.436	9.423	9.443	HH	5228	62384	0.53%	0.017%	
180	9.457	9.443	9.497	HH	5574	171917	1.46%	0.048%	
181	9.519	9.497	9.556	HH	5705	179280	1.52%	0.050%	
182	9.574	9.556	9.595	HH	5632	120867	1.02%	0.034%	
183	9.629	9.595	9.648	HH	6486	172021	1.46%	0.048%	
184	9.673	9.648	9.720	HH	11381	319270	2.70%	0.089%	
185	9.733	9.720	9.756	HH	6181	123961	1.05%	0.035%	
186	9.797	9.756	9.869	HH	680298	7849639	66.46%	2.191%	
187	9.874	9.869	9.884	HH	6168	54975	0.47%	0.015%	
188	9.886	9.884	9.892	HH	6107	28023	0.24%	0.008%	
189	9.899	9.892	9.931	HH	6123	138757	1.17%	0.039%	
190	9.953	9.931	9.958	HH	5840	94987	0.80%	0.027%	
191	9.963	9.958	9.972	HH	5866	47595	0.40%	0.013%	
192	9.978	9.972	9.999	HH	5777	92732	0.79%	0.026%	
193	10.008	9.999	10.031	HH	5734	104369	0.88%	0.029%	
194	10.039	10.031	10.054	HH	5548	75834	0.64%	0.021%	

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195	10.062	10.054	10.066	HH	5526	40630	0.34%	0.011%
196	10.088	10.066	10.091	HH	5640	82402	0.70%	0.023%
197	10.134	10.091	10.159	HH	6386	246645	2.09%	0.069%
198	10.187	10.159	10.201	HH	6922	161639	1.37%	0.045%
199	10.210	10.201	10.216	HH	6484	59567	0.50%	0.017%
200	10.243	10.216	10.298	HH	8050	344415	2.92%	0.096%
201	10.322	10.298	10.334	HH	6368	137702	1.17%	0.038%
202	10.348	10.334	10.368	HH	6461	128763	1.09%	0.036%
203	10.383	10.368	10.388	HH	6506	74681	0.63%	0.021%
204	10.414	10.388	10.472	HH	8226	366038	3.10%	0.102%
205	10.525	10.472	10.564	HH	11448	474798	4.02%	0.133%
206	10.582	10.564	10.617	HH	7532	236465	2.00%	0.066%
207	10.635	10.617	10.657	HH	8116	177817	1.51%	0.050%
208	10.679	10.657	10.693	HH	7107	150449	1.27%	0.042%
209	10.721	10.693	10.729	HH	7275	155875	1.32%	0.044%
210	10.751	10.729	10.790	HH	8971	280301	2.37%	0.078%
211	10.823	10.790	10.888	HH	11826	513137	4.34%	0.143%
212	10.919	10.888	10.932	HH	8496	215117	1.82%	0.060%
213	10.944	10.932	10.959	HH	8156	129023	1.09%	0.036%
214	10.982	10.959	11.017	HH	8313	276349	2.34%	0.077%
215	11.043	11.017	11.047	HH	8185	142588	1.21%	0.040%
216	11.063	11.047	11.085	HH	8663	188797	1.60%	0.053%
217	11.094	11.085	11.124	HH	8035	180264	1.53%	0.050%
218	11.164	11.124	11.177	HH	8323	255931	2.17%	0.071%
219	11.236	11.177	11.292	HH	660690	8038730	68.06%	2.244%
220	11.314	11.292	11.360	HH	10088	372561	3.15%	0.104%
221	11.396	11.360	11.407	HH	9350	245510	2.08%	0.069%
222	11.425	11.407	11.458	HH	10479	280711	2.38%	0.078%
223	11.508	11.458	11.566	HH	10461	598001	5.06%	0.167%
224	11.589	11.566	11.627	HH	10665	340248	2.88%	0.095%
225	11.661	11.627	11.699	HH	12264	435260	3.69%	0.121%
226	11.719	11.699	11.748	HH	10341	282755	2.39%	0.079%
227	11.759	11.748	11.771	HH	9075	123596	1.05%	0.035%
228	11.790	11.771	11.818	HH	9251	254145	2.15%	0.071%
229	11.844	11.818	11.866	HH	9350	261945	2.22%	0.073%
230	11.900	11.866	11.924	HH	10650	338021	2.86%	0.094%
231	11.954	11.924	11.982	HH	41627	709305	6.01%	0.198%
232	11.999	11.982	12.056	HH	12095	476868	4.04%	0.133%
233	12.064	12.056	12.078	HH	9870	127406	1.08%	0.036%
234	12.108	12.078	12.124	HH	10065	271974	2.30%	0.076%
235	12.172	12.124	12.286	HH	190370	3733461	31.61%	1.042%
236	12.306	12.286	12.337	HH	12572	365054	3.09%	0.102%
237	12.364	12.337	12.382	HH	12405	312253	2.64%	0.087%
238	12.395	12.382	12.417	HH	10956	226082	1.91%	0.063%
239	12.422	12.417	12.441	HH	10611	145637	1.23%	0.041%
240	12.480	12.441	12.497	HH	11047	364373	3.09%	0.102%
241	12.544	12.497	12.588	HH	632899	8087726	68.48%	2.258%
242	12.595	12.588	12.606	HH	11928	131005	1.11%	0.037%
243	12.628	12.606	12.680	HH	13636	538916	4.56%	0.150%
244	12.686	12.680	12.700	HH	11074	131070	1.11%	0.037%
245	12.726	12.700	12.752	HH	13876	375624	3.18%	0.105%
246	12.793	12.752	12.882	HH	12979	907334	7.68%	0.253%

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247	12.948	12.882	13.000	HH	16339	963598	8.16%	0.269%
248	13.026	13.000	13.054	HH	35627	675657	5.72%	0.189%
249	13.062	13.054	13.077	HH	13544	180779	1.53%	0.050%
250	13.090	13.077	13.127	HH	12706	371113	3.14%	0.104%
251	13.151	13.127	13.163	HH	15406	297820	2.52%	0.083%
252	13.179	13.163	13.187	HH	17614	229685	1.94%	0.064%
253	13.205	13.187	13.223	HH	25569	453917	3.84%	0.127%
254	13.230	13.223	13.252	HH	18284	293268	2.48%	0.082%
255	13.257	13.252	13.291	HH	15205	343286	2.91%	0.096%
256	13.298	13.291	13.304	HH	13790	109945	0.93%	0.031%
257	13.307	13.304	13.340	HH	13798	283979	2.40%	0.079%
258	13.394	13.340	13.493	HH	102055	2506127	21.22%	0.700%
259	13.499	13.493	13.512	HH	14232	166024	1.41%	0.046%
260	13.532	13.512	13.551	HH	14337	333461	2.82%	0.093%
261	13.560	13.551	13.571	HH	14137	167670	1.42%	0.047%
262	13.596	13.571	13.615	HH	16351	397743	3.37%	0.111%
263	13.659	13.615	13.666	HH	14392	428324	3.63%	0.120%
264	13.691	13.666	13.706	HH	18074	381184	3.23%	0.106%
265	13.741	13.706	13.805	HH	599984	8206083	69.48%	2.291%
266	13.822	13.805	13.854	HH	15704	438234	3.71%	0.122%
267	13.858	13.854	13.868	HH	14156	111305	0.94%	0.031%
268	13.896	13.868	13.929	HH	15668	545491	4.62%	0.152%
269	13.951	13.929	13.966	HH	17893	366216	3.10%	0.102%
270	13.985	13.966	14.008	HH	21382	447384	3.79%	0.125%
271	14.024	14.008	14.057	HH	15401	436100	3.69%	0.122%
272	14.123	14.057	14.151	HH	68178	1596479	13.52%	0.446%
273	14.170	14.151	14.194	HH	38755	716111	6.06%	0.200%
274	14.211	14.194	14.271	HH	23660	845012	7.15%	0.236%
275	14.297	14.271	14.340	HH	23733	777852	6.59%	0.217%
276	14.365	14.340	14.392	HH	40958	845186	7.16%	0.236%
277	14.398	14.392	14.434	HH	19764	449304	3.80%	0.125%
278	14.449	14.434	14.473	HH	16485	386529	3.27%	0.108%
279	14.531	14.473	14.599	HH	22528	1338428	11.33%	0.374%
280	14.638	14.599	14.673	HH	404642	6044891	51.18%	1.687%
281	14.692	14.673	14.714	HH	20307	468687	3.97%	0.131%
282	14.728	14.714	14.756	HH	18640	453608	3.84%	0.127%
283	14.800	14.756	14.804	HH	19822	522672	4.43%	0.146%
284	14.842	14.804	14.874	HH	579265	7943378	67.26%	2.217%
285	14.885	14.874	14.931	HH	20570	632311	5.35%	0.177%
286	14.936	14.931	14.952	HH	17217	211656	1.79%	0.059%
287	14.974	14.952	14.979	HH	17404	284709	2.41%	0.079%
288	14.992	14.979	15.010	HH	17246	317155	2.69%	0.089%
289	15.033	15.010	15.060	HH	17796	512623	4.34%	0.143%
290	15.065	15.060	15.068	HH	17005	81868	0.69%	0.023%
291	15.108	15.068	15.125	HH	17439	589222	4.99%	0.164%
292	15.147	15.125	15.164	HH	17937	411088	3.48%	0.115%
293	15.172	15.164	15.189	HH	17964	262699	2.22%	0.073%
294	15.221	15.189	15.292	HH	151766	3420582	28.96%	0.955%
295	15.301	15.292	15.330	HH	21077	467719	3.96%	0.131%
296	15.356	15.330	15.398	HH	32094	963859	8.16%	0.269%
297	15.429	15.398	15.461	HH	30183	874726	7.41%	0.244%
298	15.488	15.461	15.516	HH	19749	626718	5.31%	0.175%
299	15.540	15.516	15.559	HH	19101	493882	4.18%	0.138%

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300	15.588	15.559	15.593	HH	19062	376734	0.105%
301	15.639	15.593	15.651	HH	24106	732901	0.205%
302	15.670	15.651	15.704	HH	28514	767188	0.214%
303	15.740	15.704	15.798	HH	24975	1200753	0.335%
304	15.861	15.798	15.904	HH	550071	8285580	2.313%
305	15.920	15.904	15.937	HH	22566	431253	0.120%
306	15.940	15.937	15.968	HH	21640	395057	0.110%
307	15.991	15.968	16.013	HH	21143	570144	0.159%
308	16.055	16.013	16.086	HH	21583	914330	0.255%
309	16.154	16.086	16.181	HH	23573	1252650	0.350%
310	16.186	16.181	16.189	HH	21952	106725	0.030%
311	16.236	16.189	16.284	HH	55600	1851665	0.517%
312	16.301	16.284	16.314	HH	24826	441174	0.123%
313	16.338	16.314	16.366	HH	40707	948291	0.265%
314	16.383	16.366	16.391	HH	23503	347664	0.097%
315	16.416	16.391	16.452	HH	30627	966073	0.270%
316	16.481	16.452	16.521	HH	24230	973499	0.272%
317	16.535	16.521	16.547	HH	23580	375288	0.105%
318	16.598	16.547	16.616	HH	26745	1023851	0.286%
319	16.646	16.616	16.657	HH	26159	625577	0.175%
320	16.661	16.657	16.666	HH	26021	147666	0.041%
321	16.716	16.666	16.750	HH	28828	1361562	0.380%
322	16.809	16.750	16.841	HH	523195	8326644	2.324%
323	16.854	16.841	16.867	HH	30309	457394	0.128%
324	16.884	16.867	16.914	HH	32750	834118	0.233%
325	16.923	16.914	16.958	HH	26327	678189	0.189%
326	16.963	16.958	16.977	HH	25839	299930	0.084%
327	16.998	16.977	17.005	HH	26624	432556	0.121%
328	17.047	17.005	17.080	HH	28814	1235276	0.345%
329	17.090	17.080	17.108	HH	27166	456786	0.128%
330	17.177	17.108	17.211	HH	43233	2000162	0.558%
331	17.253	17.211	17.289	HH	58173	1779859	0.497%
332	17.330	17.289	17.356	HH	31164	1194209	0.333%
333	17.367	17.356	17.395	HH	29900	682501	0.191%
334	17.421	17.395	17.441	HH	29300	791211	0.221%
335	17.466	17.441	17.476	HH	29321	605819	0.169%
336	17.481	17.476	17.503	HH	29297	471225	0.132%
337	17.524	17.503	17.558	HH	29983	973547	0.272%
338	17.584	17.558	17.598	HH	30403	729016	0.203%
339	17.647	17.598	17.652	HH	33029	1033276	0.288%
340	17.695	17.652	17.736	HH	509544	8244221	2.301%
341	17.780	17.736	17.805	HH	39795	1445822	0.404%
342	17.836	17.805	17.852	HH	35554	963961	0.269%
343	17.870	17.852	17.885	HH	34300	662276	0.185%
344	17.919	17.885	17.948	HH	38457	1343447	0.375%
345	17.962	17.948	17.978	HH	34285	611240	0.171%
346	18.013	17.978	18.027	HH	42221	1113483	0.311%
347	18.055	18.027	18.088	HH	97330	2421639	0.676%
348	18.111	18.088	18.148	HH	76849	1910131	0.533%
349	18.204	18.148	18.256	HH	41695	2489081	0.695%
350	18.260	18.256	18.285	HH	37052	625767	0.175%
351	18.320	18.285	18.336	HH	37494	1145187	0.320%

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352	18.371	18.336	18.443	HH	51737	2659723	22.52%	0.742%
353	18.525	18.443	18.584	HH	502028	10063183	85.20%	2.809%
354	18.622	18.584	18.661	HH	64634	2418687	20.48%	0.675%
355	18.678	18.661	18.696	HH	55235	1097382	9.29%	0.306%
356	18.717	18.696	18.753	HH	58622	1771924	15.00%	0.495%
357	18.796	18.753	18.816	HH	53531	1840286	15.58%	0.514%
358	18.880	18.816	18.906	HH	121330	4188458	35.46%	1.169%
359	18.921	18.906	18.964	HH	79575	2346550	19.87%	0.655%
360	18.983	18.964	19.023	HH	63810	2019042	17.10%	0.564%
361	19.048	19.023	19.081	HH	70683	2015442	17.06%	0.563%
362	19.111	19.081	19.131	HH	56155	1597629	13.53%	0.446%
363	19.158	19.131	19.199	HH	67421	2353313	19.93%	0.657%
364	19.215	19.199	19.248	HH	53845	1537127	13.01%	0.429%
365	19.306	19.248	19.349	HH	426016	8533228	72.25%	2.382%
366	19.372	19.349	19.391	HH	61468	1458868	12.35%	0.407%
367	19.413	19.391	19.441	HH	59954	1684654	14.26%	0.470%
368	19.482	19.441	19.504	HH	60574	2163568	18.32%	0.604%
369	19.529	19.504	19.554	HH	60516	1747711	14.80%	0.488%
370	19.588	19.554	19.615	HH	63405	2193858	18.58%	0.612%
371	19.657	19.615	19.734	HH	215094	7252661	61.41%	2.024%
372	19.791	19.734	19.850	HH	76174	4846747	41.04%	1.353%
373	19.886	19.850	19.907	HH	85393	2545559	21.55%	0.711%
374	19.923	19.907	19.972	HH	76858	2824689	23.92%	0.788%
375	20.044	19.972	20.135	HH	383056	11810666	100.00%	3.297%
376	20.203	20.135	20.234	HH	87357	4541784	38.45%	1.268%
377	20.251	20.234	20.255	HH	74710	947869	8.03%	0.265%
378	20.311	20.255	20.322	HH	77079	3029055	25.65%	0.846%
379	20.326	20.322	20.334	HH	76821	590136	5.00%	0.165%
380	20.352	20.334	20.358	HH	77034	1089456	9.22%	0.304%
381	20.395	20.358	20.430	HH	88125	3521422	29.82%	0.983%
382	20.447	20.430	20.457	HH	80347	1301437	11.02%	0.363%
383	20.460	20.457	20.478	HH	80202	1003197	8.49%	0.280%
384	20.565	20.478	20.646	HH	85496	8210865	69.52%	2.292%
385	20.690	20.646	20.701	HH	80242	2631884	22.28%	0.735%
386	20.706	20.701	20.721	HH	80136	966106	8.18%	0.270%
387	20.769	20.721	20.822	HH	325027	9053464	76.65%	2.527%
388	20.830	20.822	20.836	HH	82510	688595	5.83%	0.192%
389	20.841	20.836	20.852	HH	82550	806122	6.83%	0.225%
390	20.873	20.852	20.903	HH	82628	2478258	20.98%	0.692%
391	20.905	20.903	21.001	HH	81467	4734878	40.09%	1.322%
392	21.011	21.001	21.026	HH	78092	1146885	9.71%	0.320%
393	21.028	21.026	21.033	HH	77939	347044	2.94%	0.097%
394	21.074	21.033	21.121	HH	79706	4106910	34.77%	1.146%
395	21.180	21.121	21.210	HH	83174	4248159	35.97%	1.186%
396	21.232	21.210	21.276	HH	80690	3186517	26.98%	0.889%
397	21.314	21.276	21.327	HH	79472	2416950	20.46%	0.675%
398	21.350	21.327	21.354	HH	79380	1291037	10.93%	0.360%
399	21.361	21.354	21.395	HH	79346	1920011	16.26%	0.536%
400	21.406	21.395	21.469	HH	78695	3446129	29.18%	0.962%
401	21.542	21.469	21.561	HHA	85832	4433935	37.54%	1.238%
Sum of corrected areas:					358245654			

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