

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022321\
 Data File : FE033281.D
 Signal(s) : FID1B.CH
 Acq On : 23 Feb 2021 13:49
 Sample : M1449-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE022221.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.308	2.252	2.349	BH	-1234	-57718	-0.34%	-0.006%
2	2.354	2.349	2.386	PH	-1989	-50188	-0.30%	-0.005%
3	2.394	2.386	2.441	PH	-2506	-94156	-0.56%	-0.010%
4	2.453	2.441	2.498	PH	-2991	-116762	-0.69%	-0.012%
5	2.526	2.498	2.537	PH	-3297	-82179	-0.49%	-0.009%
6	2.551	2.537	2.679	PH	-2940	-396898	-2.35%	-0.042%
7	2.699	2.679	2.709	PH	-4282	-87960	-0.52%	-0.009%
8	2.722	2.709	2.790	PH	-3138	-259648	-1.54%	-0.027%
9	2.796	2.790	2.818	PH	-6368	-106778	-0.63%	-0.011%
10	2.838	2.818	2.859	PH	-4849	-142137	-0.84%	-0.015%
11	2.871	2.859	2.919	PH	-4913	-215030	-1.27%	-0.023%
12	2.925	2.919	2.929	PH	-6718	-43547	-0.26%	-0.005%
13	2.939	2.929	2.951	PH	-6660	-89329	-0.53%	-0.009%
14	2.956	2.951	2.959	PH	-6843	-32025	-0.19%	-0.003%
15	2.965	2.959	2.983	PH	-6787	-97496	-0.58%	-0.010%
16	2.990	2.983	3.004	PH	-7025	-88199	-0.52%	-0.009%
17	3.021	3.004	3.075	PH	-5840	-289610	-1.71%	-0.030%
18	3.084	3.075	3.101	PH	-6856	-108143	-0.64%	-0.011%
19	3.114	3.101	3.160	PH	-6982	-257771	-1.53%	-0.027%
20	3.192	3.160	3.240	PH	-5910	-344851	-2.04%	-0.036%
21	3.245	3.240	3.251	PH	-7962	-51006	-0.30%	-0.005%
22	3.258	3.251	3.267	PH	-7982	-75974	-0.45%	-0.008%
23	3.282	3.267	3.294	PH	-7996	-131817	-0.78%	-0.014%
24	3.311	3.294	3.337	PH	-4097	-153491	-0.91%	-0.016%
25	3.349	3.337	3.390	PH	-5061	-221731	-1.31%	-0.023%
26	3.395	3.390	3.400	PH	-8005	-48843	-0.29%	-0.005%
27	3.419	3.400	3.445	PH	-7854	-216192	-1.28%	-0.023%
28	3.457	3.445	3.475	PH	-8036	-145137	-0.86%	-0.015%
29	3.480	3.475	3.493	PH	-8165	-87386	-0.52%	-0.009%
30	3.497	3.493	3.509	PH	-8248	-79763	-0.47%	-0.008%
31	3.527	3.509	3.544	PH	-4750	-139294	-0.82%	-0.015%
32	3.559	3.544	3.582	PH	-6156	-159496	-0.94%	-0.017%
33	3.598	3.582	3.609	PH	-6680	-115618	-0.68%	-0.012%
34	3.618	3.609	3.640	PH	-7053	-136505	-0.81%	-0.014%
35	3.657	3.640	3.724	PH	-2648	-347298	-2.06%	-0.036%
36	3.741	3.724	3.751	PH	-5590	-110542	-0.65%	-0.012%

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37	3.765	3.751	3.801	PH	-3699	-173605	-1.03%	-0.018%
38	3.813	3.801	3.851	PH	-6939	-230988	-1.37%	-0.024%
39	3.855	3.851	3.872	PH	-8505	-112580	-0.67%	-0.012%
40	3.881	3.872	3.896	PH	-8725	-124856	-0.74%	-0.013%
41	3.919	3.896	3.937	PH	-7539	-197971	-1.17%	-0.021%
42	3.958	3.937	3.978	PH	-4597	-155436	-0.92%	-0.016%
43	3.989	3.978	4.028	PH	-6405	-214918	-1.27%	-0.023%
44	4.048	4.028	4.052	PH	-7205	-112022	-0.66%	-0.012%
45	4.084	4.052	4.123	PH	4158	-154025	-0.91%	-0.016%
46	4.151	4.123	4.160	PH	-6133	-143253	-0.85%	-0.015%
47	4.178	4.160	4.196	PH	-4913	-123387	-0.73%	-0.013%
48	4.210	4.196	4.237	PH	-6092	-160881	-0.95%	-0.017%
49	4.281	4.237	4.325	PH	15561	13138	0.08%	0.001%
50	4.347	4.325	4.397	PH	-2005	-182056	-1.08%	-0.019%
51	4.412	4.397	4.425	PH	-5571	-99702	-0.59%	-0.010%
52	4.443	4.425	4.476	PH	-1127	-97470	-0.58%	-0.010%
53	4.484	4.476	4.512	PH	-3585	-96138	-0.57%	-0.010%
54	4.525	4.512	4.553	PH	-4905	-138443	-0.82%	-0.015%
55	4.585	4.553	4.597	PH	3666	7322	0.04%	0.001%
56	4.605	4.597	4.660	HH	2450	-93073	-0.55%	-0.010%
57	4.675	4.660	4.688	PH	-5629	-99104	-0.59%	-0.010%
58	4.696	4.688	4.718	PH	-5822	-116806	-0.69%	-0.012%
59	4.768	4.718	4.783	PH	-2925	-188734	-1.12%	-0.020%
60	4.809	4.783	4.825	PH	156	-56968	-0.34%	-0.006%
61	4.837	4.825	4.873	PH	-2732	-139808	-0.83%	-0.015%
62	4.900	4.873	4.937	PH	56306	566247	3.35%	0.059%
63	4.955	4.937	4.972	PH	3175	1988	0.01%	0.000%
64	4.991	4.972	5.011	PH	5970	32567	0.19%	0.003%
65	5.060	5.011	5.072	PH	2675	16765	0.10%	0.002%
66	5.091	5.072	5.109	HH	14957	167006	0.99%	0.018%
67	5.122	5.109	5.135	HH	7139	77178	0.46%	0.008%
68	5.149	5.135	5.161	HH	6863	66408	0.39%	0.007%
69	5.176	5.161	5.209	HH	17663	210478	1.25%	0.022%
70	5.222	5.209	5.240	HH	3692	37579	0.22%	0.004%
71	5.258	5.240	5.273	PH	8239	77150	0.46%	0.008%
72	5.285	5.273	5.296	HH	5897	52110	0.31%	0.005%
73	5.304	5.296	5.324	HH	3685	9434	0.06%	0.001%
74	5.347	5.324	5.363	PH	-81	-29466	-0.17%	-0.003%
75	5.385	5.363	5.400	PH	17993	193634	1.15%	0.020%
76	5.407	5.400	5.426	HH	9315	104647	0.62%	0.011%
77	5.440	5.426	5.457	HH	6488	95220	0.56%	0.010%
78	5.475	5.457	5.488	HH	8040	113158	0.67%	0.012%
79	5.504	5.488	5.522	HH	16016	208156	1.23%	0.022%
80	5.543	5.522	5.569	HH	14864	301765	1.79%	0.032%
81	5.587	5.569	5.635	HH	27374	534882	3.17%	0.056%
82	5.649	5.635	5.660	HH	4233	40737	0.24%	0.004%
83	5.675	5.660	5.693	HH	6901	87344	0.52%	0.009%
84	5.710	5.693	5.732	HH	22834	313669	1.86%	0.033%
85	5.741	5.732	5.749	HH	10703	104330	0.62%	0.011%
86	5.759	5.749	5.772	HH	12971	154341	0.91%	0.016%
87	5.783	5.772	5.792	HH	11203	118225	0.70%	0.012%
88	5.811	5.792	5.834	HH	27369	458318	2.71%	0.048%
89	5.844	5.834	5.854	HH	12354	134026	0.79%	0.014%

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90	5.867	5.854	5.897	HH	13416	215017	1.27%	0.023%
91	5.918	5.897	5.931	HH	17100	216001	1.28%	0.023%
92	5.946	5.931	5.955	HH	21542	242858	1.44%	0.025%
93	5.965	5.955	5.977	HH	23637	269594	1.60%	0.028%
94	5.993	5.977	6.023	HH	25677	534200	3.16%	0.056%
95	6.054	6.023	6.117	HH	35738	1103784	6.53%	0.116%
96	6.145	6.117	6.159	HH	33973	588927	3.49%	0.062%
97	6.170	6.159	6.196	HH	32507	481442	2.85%	0.051%
98	6.226	6.196	6.248	HH	23446	558165	3.30%	0.059%
99	6.268	6.248	6.297	HH	31695	668049	3.95%	0.070%
100	6.316	6.297	6.359	HH	64218	1451154	8.59%	0.152%
101	6.392	6.359	6.410	HH	52951	1091629	6.46%	0.115%
102	6.437	6.410	6.452	HH	50841	935098	5.54%	0.098%
103	6.458	6.452	6.472	HH	35413	382412	2.26%	0.040%
104	6.487	6.472	6.497	HH	45010	590993	3.50%	0.062%
105	6.509	6.497	6.526	HH	42129	685998	4.06%	0.072%
106	6.536	6.526	6.565	HH	44621	759177	4.49%	0.080%
107	6.589	6.565	6.599	HH	26467	454843	2.69%	0.048%
108	6.615	6.599	6.635	HH	39155	658017	3.90%	0.069%
109	6.658	6.635	6.693	HH	31577	931754	5.52%	0.098%
110	6.711	6.693	6.739	HH	32660	731286	4.33%	0.077%
111	6.745	6.739	6.761	HH	23383	281949	1.67%	0.030%
112	6.787	6.761	6.806	HH	33699	736713	4.36%	0.077%
113	6.827	6.806	6.843	HH	44722	758420	4.49%	0.080%
114	6.867	6.843	6.888	HH	45337	961172	5.69%	0.101%
115	6.929	6.888	6.942	HH	49365	1262230	7.47%	0.132%
116	6.961	6.942	6.992	HH	55213	1325259	7.84%	0.139%
117	7.022	6.992	7.068	HH	80899	2045970	12.11%	0.215%
118	7.080	7.068	7.097	HH	34391	522642	3.09%	0.055%
119	7.116	7.097	7.125	HH	40791	587032	3.47%	0.062%
120	7.137	7.125	7.142	HH	45774	436482	2.58%	0.046%
121	7.156	7.142	7.194	HH	68168	1588848	9.40%	0.167%
122	7.230	7.194	7.255	HH	47241	1513754	8.96%	0.159%
123	7.276	7.255	7.289	HH	74438	1202057	7.12%	0.126%
124	7.295	7.289	7.304	HH	64437	571406	3.38%	0.060%
125	7.318	7.304	7.322	HH	65087	673112	3.98%	0.071%
126	7.335	7.322	7.364	HH	74810	1522680	9.01%	0.160%
127	7.376	7.364	7.383	HH	45121	506754	3.00%	0.053%
128	7.416	7.383	7.443	HH	70911	2031276	12.02%	0.213%
129	7.463	7.443	7.492	HH	81144	1667471	9.87%	0.175%
130	7.497	7.492	7.504	HH	42634	308163	1.82%	0.032%
131	7.553	7.504	7.565	HH	73909	2008367	11.89%	0.211%
132	7.574	7.565	7.586	HH	69153	803570	4.76%	0.084%
133	7.609	7.586	7.657	HH	111706	3218669	19.05%	0.338%
134	7.678	7.657	7.706	HH	66846	1796878	10.64%	0.189%
135	7.736	7.706	7.757	HH	86439	2185983	12.94%	0.229%
136	7.775	7.757	7.802	HH	113562	2201883	13.03%	0.231%
137	7.821	7.802	7.843	HH	70148	1488937	8.81%	0.156%
138	7.865	7.843	7.882	HH	84581	1679623	9.94%	0.176%
139	7.889	7.882	7.900	HH	71329	744091	4.40%	0.078%
140	7.913	7.900	7.921	HH	72415	894834	5.30%	0.094%
141	7.926	7.921	7.934	HH	71899	564434	3.34%	0.059%

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142	7.948	7.934	7.958	HH	78556	1067801	6.32%	0.112%
143	7.966	7.958	7.996	HH	76206	1612880	9.55%	0.169%
144	8.032	7.996	8.049	HH	85373	2289120	13.55%	0.240%
145	8.069	8.049	8.085	HH	79238	1594753	9.44%	0.167%
146	8.113	8.085	8.132	HH	90822	2288188	13.54%	0.240%
147	8.155	8.132	8.187	HH	110399	3051430	18.06%	0.320%
148	8.217	8.187	8.233	HH	104021	2606406	15.43%	0.274%
149	8.243	8.233	8.261	HH	99748	1627605	9.63%	0.171%
150	8.277	8.261	8.300	HH	106316	2206352	13.06%	0.232%
151	8.328	8.300	8.361	HH	97215	3303162	19.55%	0.347%
152	8.378	8.361	8.413	HH	97289	2757003	16.32%	0.289%
153	8.441	8.413	8.460	HH	108348	2634698	15.60%	0.277%
154	8.505	8.460	8.522	HH	120059	4011232	23.74%	0.421%
155	8.529	8.522	8.545	HH	105430	1393335	8.25%	0.146%
156	8.598	8.545	8.622	HH	117856	5030002	29.77%	0.528%
157	8.630	8.622	8.642	HH	111184	1338796	7.92%	0.141%
158	8.662	8.642	8.674	HH	113904	2113050	12.51%	0.222%
159	8.690	8.674	8.717	HH	116386	2914845	17.25%	0.306%
160	8.728	8.717	8.736	HH	111438	1249944	7.40%	0.131%
161	8.754	8.736	8.761	HH	128547	1834742	10.86%	0.193%
162	8.770	8.761	8.796	HH	131399	2495735	14.77%	0.262%
163	8.819	8.796	8.832	HH	130809	2698035	15.97%	0.283%
164	8.837	8.832	8.874	HH	128009	3049399	18.05%	0.320%
165	8.883	8.874	8.891	HH	117917	1219443	7.22%	0.128%
166	8.910	8.891	8.926	HH	137633	2721144	16.11%	0.286%
167	8.935	8.926	8.954	HH	133069	2162542	12.80%	0.227%
168	8.982	8.954	8.996	HH	132663	3226817	19.10%	0.339%
169	9.008	8.996	9.025	HH	135560	2259685	13.38%	0.237%
170	9.056	9.025	9.093	HH	168586	6144916	36.37%	0.645%
171	9.109	9.093	9.128	HH	153052	3034715	17.96%	0.318%
172	9.145	9.128	9.162	HH	153245	3022548	17.89%	0.317%
173	9.179	9.162	9.199	HH	153874	3373033	19.97%	0.354%
174	9.214	9.199	9.231	HH	156652	2930119	17.34%	0.308%
175	9.271	9.231	9.280	HH	165793	4722557	27.95%	0.496%
176	9.294	9.280	9.307	HH	172147	2701899	15.99%	0.284%
177	9.330	9.307	9.336	HH	188435	3086263	18.27%	0.324%
178	9.346	9.336	9.362	HH	194542	2911775	17.24%	0.306%
179	9.378	9.362	9.386	HH	186156	2586121	15.31%	0.271%
180	9.395	9.386	9.417	HH	187641	3531292	20.90%	0.371%
181	9.450	9.417	9.456	HH	196565	4329827	25.63%	0.454%
182	9.473	9.456	9.497	HH	199478	4827869	28.58%	0.507%
183	9.517	9.497	9.554	HH	200103	6566894	38.87%	0.689%
184	9.559	9.554	9.582	HH	185118	3025264	17.91%	0.318%
185	9.639	9.582	9.655	HH	222844	8835795	52.30%	0.927%
186	9.659	9.655	9.672	HH	209964	2159095	12.78%	0.227%
187	9.703	9.672	9.714	HH	208189	5182996	30.68%	0.544%
188	9.755	9.714	9.772	HH	242251	7952787	47.07%	0.835%
189	9.777	9.772	9.787	HH	229164	2040318	12.08%	0.214%
190	9.797	9.787	9.802	HH	227401	1959907	11.60%	0.206%
191	9.821	9.802	9.831	HH	237432	4124897	24.42%	0.433%
192	9.854	9.831	9.865	HH	242187	4728555	27.99%	0.496%
193	9.869	9.865	9.874	HH	235060	1270994	7.52%	0.133%
194	9.887	9.874	9.893	HH	243609	2831154	16.76%	0.297%

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195	9.903	9.893	9.937	HH	246379	6297680	37.28%	0.661%
196	9.970	9.937	9.989	HH	265497	7915160	46.85%	0.831%
197	10.003	9.989	10.019	HH	260304	4478443	26.51%	0.470%
198	10.061	10.019	10.069	HH	284763	7971673	47.19%	0.837%
199	10.095	10.069	10.140	HH	284819	11499588	68.07%	1.207%
200	10.202	10.140	10.231	HH	325494	15638557	92.57%	1.641%
201	10.246	10.231	10.262	HH	286756	5150926	30.49%	0.541%
202	10.294	10.262	10.309	HH	313021	8474208	50.16%	0.889%
203	10.317	10.309	10.353	HH	310594	7926561	46.92%	0.832%
204	10.359	10.353	10.362	HH	279440	1445529	8.56%	0.152%
205	10.381	10.362	10.385	HH	288128	3884751	23.00%	0.408%
206	10.400	10.385	10.429	HH	299388	7627026	45.15%	0.800%
207	10.448	10.429	10.461	HH	287327	5402362	31.98%	0.567%
208	10.466	10.461	10.469	HH	286923	1398362	8.28%	0.147%
209	10.482	10.469	10.487	HH	293504	3195480	18.92%	0.335%
210	10.536	10.487	10.559	HH	457409	15534596	91.95%	1.630%
211	10.577	10.559	10.591	HH	318828	6017210	35.62%	0.632%
212	10.603	10.591	10.621	HH	314984	5604982	33.18%	0.588%
213	10.646	10.621	10.669	HH	330286	9026558	53.43%	0.947%
214	10.688	10.669	10.735	HH	333855	12205286	72.25%	1.281%
215	10.746	10.735	10.765	HH	310184	5511879	32.63%	0.578%
216	10.785	10.765	10.804	HH	309387	7074541	41.88%	0.742%
217	10.822	10.804	10.827	HH	312095	4170310	24.69%	0.438%
218	10.849	10.827	10.869	HH	365435	8643269	51.16%	0.907%
219	10.874	10.869	10.900	HH	322514	5654685	33.47%	0.593%
220	10.907	10.900	10.912	HH	293832	2133119	12.63%	0.224%
221	10.959	10.912	10.986	HH	520008	16893866	100.00%	1.773%
222	10.991	10.986	11.020	HH	321802	6314170	37.38%	0.663%
223	11.026	11.020	11.049	HH	301214	5109909	30.25%	0.536%
224	11.057	11.049	11.062	HH	294511	2345865	13.89%	0.246%
225	11.113	11.062	11.131	HH	565171	16189804	95.83%	1.699%
226	11.165	11.131	11.184	HH	364993	10661624	63.11%	1.119%
227	11.190	11.184	11.202	HH	318863	3272956	19.37%	0.344%
228	11.219	11.202	11.235	HH	344843	6466804	38.28%	0.679%
229	11.246	11.235	11.272	HH	317692	6822294	40.38%	0.716%
230	11.311	11.272	11.329	HH	355419	10653030	63.06%	1.118%
231	11.348	11.329	11.374	HH	365372	8796171	52.07%	0.923%
232	11.379	11.374	11.406	HH	302549	5595838	33.12%	0.587%
233	11.416	11.406	11.429	HH	292848	3926087	23.24%	0.412%
234	11.441	11.429	11.462	HH	300052	5903482	34.94%	0.620%
235	11.479	11.462	11.509	HH	301605	7845635	46.44%	0.823%
236	11.514	11.509	11.527	HH	267989	2941948	17.41%	0.309%
237	11.543	11.527	11.554	HH	260308	4127494	24.43%	0.433%
238	11.580	11.554	11.598	HH	313785	7374818	43.65%	0.774%
239	11.638	11.598	11.655	HH	279500	9074199	53.71%	0.952%
240	11.675	11.655	11.684	HH	271006	4640846	27.47%	0.487%
241	11.707	11.684	11.723	HH	355458	7269330	43.03%	0.763%
242	11.733	11.723	11.752	HH	297610	4771409	28.24%	0.501%
243	11.774	11.752	11.806	HH	284057	8685060	51.41%	0.912%
244	11.811	11.806	11.815	HH	242499	1254680	7.43%	0.132%
245	11.851	11.815	11.877	HH	277457	9591512	56.78%	1.007%
246	11.893	11.877	11.908	HH	262742	4763486	28.20%	0.500%

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247	11.914	11.908	11.933	HH	255589	3609797	21.37%	0.379%
248	11.973	11.933	12.002	HH	263055	10428745	61.73%	1.095%
249	12.028	12.002	12.048	HH	249232	6611838	39.14%	0.694%
250	12.062	12.048	12.082	HH	248847	4804397	28.44%	0.504%
251	12.092	12.082	12.106	HH	233573	3240795	19.18%	0.340%
252	12.126	12.106	12.136	HH	243193	4233206	25.06%	0.444%
253	12.169	12.136	12.204	HH	511448	13431796	79.51%	1.410%
254	12.208	12.204	12.235	HH	243018	4396561	26.02%	0.461%
255	12.241	12.235	12.262	HH	230064	3723764	22.04%	0.391%
256	12.296	12.262	12.332	HH	267844	10184246	60.28%	1.069%
257	12.345	12.332	12.379	HH	243041	6589399	39.00%	0.692%
258	12.401	12.379	12.430	HH	258340	7124584	42.17%	0.748%
259	12.456	12.430	12.483	HH	234340	7119974	42.15%	0.747%
260	12.489	12.483	12.499	HH	216436	2019732	11.96%	0.212%
261	12.520	12.499	12.527	HH	215791	3602329	21.32%	0.378%
262	12.577	12.527	12.594	HH	259903	9332440	55.24%	0.979%
263	12.599	12.594	12.612	HH	220655	2280831	13.50%	0.239%
264	12.620	12.612	12.661	HH	219574	6300727	37.30%	0.661%
265	12.666	12.661	12.688	HH	200058	3198172	18.93%	0.336%
266	12.709	12.688	12.733	HH	224913	5622755	33.28%	0.590%
267	12.753	12.733	12.767	HH	228041	4399195	26.04%	0.462%
268	12.792	12.767	12.821	HH	245393	6996317	41.41%	0.734%
269	12.843	12.821	12.861	HH	200154	4662490	27.60%	0.489%
270	12.871	12.861	12.877	HH	198100	1854923	10.98%	0.195%
271	12.888	12.877	12.907	HH	201334	3556848	21.05%	0.373%
272	12.922	12.907	12.941	HH	195222	3854341	22.82%	0.405%
273	12.962	12.941	12.968	HH	190485	3061703	18.12%	0.321%
274	12.976	12.968	12.981	HH	187530	1382317	8.18%	0.145%
275	12.989	12.981	13.013	HH	188744	3523631	20.86%	0.370%
276	13.018	13.013	13.023	HH	175106	1035691	6.13%	0.109%
277	13.031	13.023	13.048	HH	179202	2662630	15.76%	0.279%
278	13.076	13.048	13.092	HH	177963	4581870	27.12%	0.481%
279	13.122	13.092	13.129	HH	179037	3857777	22.84%	0.405%
280	13.144	13.129	13.179	HH	189877	5295333	31.34%	0.556%
281	13.195	13.179	13.211	HH	174904	3208814	18.99%	0.337%
282	13.226	13.211	13.253	HH	168398	4154275	24.59%	0.436%
283	13.274	13.253	13.285	HH	161698	3029979	17.94%	0.318%
284	13.293	13.285	13.299	HH	158713	1310286	7.76%	0.138%
285	13.302	13.299	13.314	HH	157761	1388201	8.22%	0.146%
286	13.357	13.314	13.420	HH	315269	11954045	70.76%	1.255%
287	13.442	13.420	13.451	HH	148215	2737596	16.20%	0.287%
288	13.455	13.451	13.479	HH	147323	2425341	14.36%	0.255%
289	13.484	13.479	13.526	HH	142098	3798182	22.48%	0.399%
290	13.540	13.526	13.556	HH	136886	2472080	14.63%	0.259%
291	13.564	13.556	13.581	HH	137126	1990733	11.78%	0.209%
292	13.593	13.581	13.597	HH	134797	1290663	7.64%	0.135%
293	13.602	13.597	13.607	HH	135648	849711	5.03%	0.089%
294	13.622	13.607	13.634	HH	135179	2127281	12.59%	0.223%
295	13.639	13.634	13.642	HH	133349	665067	3.94%	0.070%
296	13.646	13.642	13.676	HH	134204	2652607	15.70%	0.278%
297	13.693	13.676	13.719	HH	130585	3304991	19.56%	0.347%
298	13.727	13.719	13.733	HH	124001	1014997	6.01%	0.107%
299	13.754	13.733	13.779	HH	123720	3363068	19.91%	0.353%

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300	13.785	13.779	13.791	HH	118073	864005	5.11%	0.091%
301	13.822	13.791	13.849	HH	121159	4088477	24.20%	0.429%
302	13.865	13.849	13.871	HH	115799	1483229	8.78%	0.156%
303	13.877	13.871	13.898	HH	114805	1847348	10.94%	0.194%
304	13.908	13.898	13.937	HH	111993	2597884	15.38%	0.273%
305	13.944	13.937	13.962	HH	110067	1652415	9.78%	0.173%
306	13.975	13.962	13.997	HH	109389	2248259	13.31%	0.236%
307	14.011	13.997	14.044	HH	108047	2971014	17.59%	0.312%
308	14.061	14.044	14.095	HH	107291	3184447	18.85%	0.334%
309	14.107	14.095	14.128	HH	103967	2059929	12.19%	0.216%
310	14.141	14.128	14.162	HH	99679	1959849	11.60%	0.206%
311	14.182	14.162	14.213	HH	99844	2959094	17.52%	0.311%
312	14.223	14.213	14.246	HH	95006	1822293	10.79%	0.191%
313	14.252	14.246	14.272	HH	92434	1444873	8.55%	0.152%
314	14.282	14.272	14.301	HH	92196	1554632	9.20%	0.163%
315	14.312	14.301	14.324	HH	91353	1288216	7.63%	0.135%
316	14.340	14.324	14.359	HH	90861	1860896	11.02%	0.195%
317	14.365	14.359	14.389	HH	87855	1542857	9.13%	0.162%
318	14.393	14.389	14.404	HH	86128	788663	4.67%	0.083%
319	14.410	14.404	14.417	HH	85207	658886	3.90%	0.069%
320	14.431	14.417	14.444	HH	85405	1352328	8.00%	0.142%
321	14.447	14.444	14.454	HH	85006	491385	2.91%	0.052%
322	14.473	14.454	14.493	HH	86996	2004180	11.86%	0.210%
323	14.505	14.493	14.527	HH	83155	1691518	10.01%	0.178%
324	14.566	14.527	14.605	HH	623599	11130690	65.89%	1.168%
325	14.612	14.605	14.677	HH	79763	3257461	19.28%	0.342%
326	14.689	14.677	14.700	HH	73758	1013937	6.00%	0.106%
327	14.709	14.700	14.720	HH	73673	862429	5.10%	0.091%
328	14.745	14.720	14.750	HH	73971	1328970	7.87%	0.139%
329	14.762	14.750	14.814	HH	74976	2762398	16.35%	0.290%
330	14.823	14.814	14.848	HH	69493	1380004	8.17%	0.145%
331	14.857	14.848	14.884	HH	68295	1436389	8.50%	0.151%
332	14.898	14.884	14.911	HH	67090	1097249	6.49%	0.115%
333	14.918	14.911	14.946	HH	66039	1343865	7.95%	0.141%
334	14.961	14.946	14.987	HH	65033	1580932	9.36%	0.166%
335	14.997	14.987	15.020	HH	63152	1245060	7.37%	0.131%
336	15.029	15.020	15.049	HH	62529	1074118	6.36%	0.113%
337	15.061	15.049	15.078	HH	61451	1058481	6.27%	0.111%
338	15.093	15.078	15.115	HH	59920	1319198	7.81%	0.138%
339	15.147	15.115	15.262	HH	189855	6921924	40.97%	0.726%
340	15.283	15.262	15.296	HH	57070	1155059	6.84%	0.121%
341	15.300	15.296	15.323	HH	55223	862588	5.11%	0.091%
342	15.349	15.323	15.393	HH	56003	2288441	13.55%	0.240%
343	15.406	15.393	15.429	HH	53545	1169131	6.92%	0.123%
344	15.434	15.429	15.452	HH	52845	722700	4.28%	0.076%
345	15.460	15.452	15.486	HH	51204	1029546	6.09%	0.108%
346	15.516	15.486	15.522	HH	50433	1064675	6.30%	0.112%
347	15.532	15.522	15.556	HH	50819	1025462	6.07%	0.108%
348	15.571	15.556	15.599	HH	49549	1257789	7.45%	0.132%
349	15.609	15.599	15.616	HH	47730	483015	2.86%	0.051%
350	15.621	15.616	15.629	HH	47042	345512	2.05%	0.036%
351	15.635	15.629	15.645	HH	46861	456508	2.70%	0.048%

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352	15.664	15.645	15.713	HH	49199	1889426	11.18%	0.198%
353	15.728	15.713	15.751	HH	44542	1004559	5.95%	0.105%
354	15.783	15.751	15.813	HH	48015	1656231	9.80%	0.174%
355	15.817	15.813	15.822	HH	42445	246356	1.46%	0.026%
356	15.828	15.822	15.837	HH	42229	366234	2.17%	0.038%
357	15.844	15.837	15.878	HH	42166	1024214	6.06%	0.107%
358	15.883	15.878	15.906	HH	40925	669619	3.96%	0.070%
359	15.912	15.906	15.930	HH	40786	591841	3.50%	0.062%
360	15.936	15.930	15.942	HH	40249	292664	1.73%	0.031%
361	15.947	15.942	15.961	HH	40193	443732	2.63%	0.047%
362	15.975	15.961	16.002	HH	39826	967670	5.73%	0.102%
363	16.009	16.002	16.024	HH	38890	503777	2.98%	0.053%
364	16.042	16.024	16.063	HH	38607	890083	5.27%	0.093%
365	16.069	16.063	16.074	HH	37727	258569	1.53%	0.027%
366	16.078	16.074	16.096	HH	37761	478144	2.83%	0.050%
367	16.107	16.096	16.122	HH	38054	585703	3.47%	0.061%
368	16.159	16.122	16.227	HH	47375	2462490	14.58%	0.258%
369	16.239	16.227	16.246	HH	35597	391441	2.32%	0.041%
370	16.265	16.246	16.310	HH	37694	1366695	8.09%	0.143%
371	16.321	16.310	16.326	HH	33601	308559	1.83%	0.032%
372	16.332	16.326	16.339	HH	33530	269906	1.60%	0.028%
373	16.351	16.339	16.374	HH	33731	696683	4.12%	0.073%
374	16.379	16.374	16.388	HH	33235	283148	1.68%	0.030%
375	16.394	16.388	16.409	HH	33122	414290	2.45%	0.043%
376	16.430	16.409	16.493	HH	33852	1624878	9.62%	0.171%
377	16.531	16.493	16.605	HH	38012	2170491	12.85%	0.228%
378	16.611	16.605	16.629	HH	29753	428200	2.53%	0.045%
379	16.645	16.629	16.664	HH	29563	603526	3.57%	0.063%
380	16.670	16.664	16.706	HH	28214	703372	4.16%	0.074%
381	16.733	16.706	16.758	HH	32770	920893	5.45%	0.097%
382	16.776	16.758	16.806	HH	27573	780645	4.62%	0.082%
383	16.815	16.806	16.880	HH	27091	1165937	6.90%	0.122%
384	16.888	16.880	16.911	HH	25409	458232	2.71%	0.048%
385	16.919	16.911	16.936	HH	24803	368422	2.18%	0.039%
386	16.951	16.936	16.976	HH	24241	585116	3.46%	0.061%
387	16.989	16.976	17.047	HH	23960	1006835	5.96%	0.106%
388	17.052	17.047	17.077	HH	23116	407685	2.41%	0.043%
389	17.105	17.077	17.157	HH	26060	1121576	6.64%	0.118%
390	17.185	17.157	17.238	HH	29104	1126705	6.67%	0.118%
391	17.243	17.238	17.262	HH	20470	298044	1.76%	0.031%
392	17.279	17.262	17.303	HH	20753	491880	2.91%	0.052%
393	17.307	17.303	17.331	HH	19848	332754	1.97%	0.035%
394	17.346	17.331	17.355	HH	19440	282272	1.67%	0.030%
395	17.368	17.355	17.395	HH	19147	446057	2.64%	0.047%
396	17.400	17.395	17.423	HH	18909	320611	1.90%	0.034%
397	17.437	17.423	17.449	HH	18608	286271	1.69%	0.030%
398	17.466	17.449	17.507	HH	18892	644746	3.82%	0.068%
399	17.512	17.507	17.528	HH	17815	219480	1.30%	0.023%
400	17.551	17.528	17.578	HH	18237	532948	3.15%	0.056%
401	17.584	17.578	17.591	HH	17425	126627	0.75%	0.013%
402	17.622	17.591	17.674	HH	23066	925156	5.48%	0.097%
403	17.679	17.674	17.697	HH	16260	222166	1.32%	0.023%
404	17.713	17.697	17.746	HH	16685	467233	2.77%	0.049%

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405	17.756	17.746	17.777	HH	15774	292238	1.73%	0.031%
406	17.782	17.777	17.827	HH	15318	452074	2.68%	0.047%
407	17.849	17.827	17.874	HH	15615	419955	2.49%	0.044%
408	17.900	17.874	17.921	HH	15053	410730	2.43%	0.043%
409	17.941	17.921	17.947	HH	14599	228867	1.35%	0.024%
410	17.982	17.947	18.023	HH	67860	1493261	8.84%	0.157%
411	18.047	18.023	18.112	HH	21780	851970	5.04%	0.089%
412	18.116	18.112	18.138	HH	12649	191837	1.14%	0.020%
413	18.148	18.138	18.165	HH	12382	197473	1.17%	0.021%
414	18.172	18.165	18.207	HH	12158	298022	1.76%	0.031%
415	18.212	18.207	18.232	HH	11697	178077	1.05%	0.019%
416	18.238	18.232	18.250	HH	11708	120378	0.71%	0.013%
417	18.256	18.250	18.262	HH	11778	89385	0.53%	0.009%
418	18.272	18.262	18.291	HH	11671	194728	1.15%	0.020%
419	18.306	18.291	18.326	HH	11488	242892	1.44%	0.025%
420	18.331	18.326	18.357	HH	10963	202211	1.20%	0.021%
421	18.362	18.357	18.373	HH	10814	98764	0.58%	0.010%
422	18.404	18.373	18.424	HH	12706	359715	2.13%	0.038%
423	18.453	18.424	18.526	HH	19180	795065	4.71%	0.083%
424	18.568	18.526	18.618	HH	12104	604438	3.58%	0.063%
425	18.622	18.618	18.667	HH	10292	286066	1.69%	0.030%
426	18.674	18.667	18.691	HH	9314	128816	0.76%	0.014%
427	18.702	18.691	18.718	HH	9355	151919	0.90%	0.016%
428	18.723	18.718	18.727	HH	9212	48698	0.29%	0.005%
429	18.748	18.727	18.772	HH	10020	256815	1.52%	0.027%
430	18.807	18.772	18.840	HH	46131	966390	5.72%	0.101%
431	18.856	18.840	18.922	HH	16205	574579	3.40%	0.060%
432	18.963	18.922	18.986	HH	8668	323622	1.92%	0.034%
433	18.992	18.986	18.997	HH	8304	51878	0.31%	0.005%
434	19.021	18.997	19.072	HH	8856	369393	2.19%	0.039%
435	19.082	19.072	19.099	HH	7741	120827	0.72%	0.013%
436	19.104	19.099	19.128	HH	7637	132360	0.78%	0.014%
437	19.152	19.128	19.177	HH	7631	218302	1.29%	0.023%
438	19.210	19.177	19.218	HH	8131	188441	1.12%	0.020%
439	19.240	19.218	19.286	HH	10538	343346	2.03%	0.036%
440	19.315	19.286	19.329	HH	10153	229290	1.36%	0.024%
441	19.337	19.329	19.374	HH	9797	232254	1.37%	0.024%
442	19.397	19.374	19.417	HH	8369	204092	1.21%	0.021%
443	19.434	19.417	19.482	HH	7807	289540	1.71%	0.030%
444	19.490	19.482	19.504	HH	7309	92167	0.55%	0.010%
445	19.539	19.504	19.561	HH	8356	270169	1.60%	0.028%
446	19.591	19.561	19.644	HH	13641	504959	2.99%	0.053%
447	19.648	19.644	19.694	HH	8039	229986	1.36%	0.024%
448	19.697	19.694	19.711	HH	7318	72295	0.43%	0.008%
449	19.726	19.711	19.770	HH	7497	259661	1.54%	0.027%
450	19.782	19.770	19.788	HH	7260	80012	0.47%	0.008%
451	19.812	19.788	19.848	HH	8044	274825	1.63%	0.029%
452	19.874	19.848	19.892	HH	8409	218260	1.29%	0.023%
453	19.896	19.892	19.930	HH	8121	178172	1.05%	0.019%
454	19.942	19.930	19.947	HH	7936	81770	0.48%	0.009%
455	19.982	19.947	20.006	HH	10447	322488	1.91%	0.034%
456	20.034	20.006	20.062	HH	10307	328943	1.95%	0.035%

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457	20.108	20.062	20.115	HH	10858	324603	1.92%	0.034%
458	20.120	20.115	20.172	HH	10917	348369	2.06%	0.037%
459	20.177	20.172	20.186	HH	9307	73670	0.44%	0.008%
460	20.208	20.186	20.224	HH	9738	218445	1.29%	0.023%
461	20.229	20.224	20.246	HH	9380	120376	0.71%	0.013%
462	20.284	20.246	20.294	HH	9844	280079	1.66%	0.029%
463	20.330	20.294	20.371	HH	12406	504001	2.98%	0.053%
464	20.398	20.371	20.465	HH	11112	590938	3.50%	0.062%
465	20.475	20.465	20.478	HH	9966	77074	0.46%	0.008%
466	20.506	20.478	20.556	HH	10970	478691	2.83%	0.050%
467	20.561	20.556	20.564	HH	9781	49030	0.29%	0.005%
468	20.573	20.564	20.583	HH	9934	109972	0.65%	0.012%
469	20.590	20.583	20.596	HH	9913	78767	0.47%	0.008%
470	20.600	20.596	20.611	HH	9830	87532	0.52%	0.009%
471	20.621	20.611	20.634	HH	9956	136843	0.81%	0.014%
472	20.640	20.634	20.651	HH	9862	96880	0.57%	0.010%
473	20.705	20.651	20.751	HH	11211	614228	3.64%	0.064%
474	20.758	20.751	20.779	HH	9794	163658	0.97%	0.017%
475	20.784	20.779	20.812	HH	9567	189426	1.12%	0.020%
476	20.814	20.812	20.823	HH	9438	62495	0.37%	0.007%
477	20.848	20.823	20.856	HH	9571	183737	1.09%	0.019%
478	20.869	20.856	20.885	HH	9599	168115	1.00%	0.018%
479	20.890	20.885	20.897	HH	9549	68627	0.41%	0.007%
480	20.902	20.897	20.917	HH	9579	112399	0.67%	0.012%
481	20.922	20.917	20.934	HH	9564	95537	0.57%	0.010%
482	20.953	20.934	20.957	HH	9765	132790	0.79%	0.014%
483	21.038	20.957	21.075	HH	11208	742866	4.40%	0.078%
484	21.120	21.075	21.207	HH	11105	789270	4.67%	0.083%
485	21.213	21.207	21.227	HH	8936	106922	0.63%	0.011%
486	21.232	21.227	21.245	HH	8787	93746	0.55%	0.010%
487	21.250	21.245	21.270	HH	8718	124995	0.74%	0.013%
488	21.276	21.270	21.281	HH	8564	59617	0.35%	0.006%
489	21.285	21.281	21.307	HH	8583	132109	0.78%	0.014%
490	21.312	21.307	21.319	HH	8379	59539	0.35%	0.006%
491	21.337	21.319	21.349	HH	8370	148666	0.88%	0.016%
492	21.355	21.349	21.401	HH	8411	260907	1.54%	0.027%
493	21.405	21.401	21.430	HH	8191	137139	0.81%	0.014%
494	21.434	21.430	21.486	HH	8022	265527	1.57%	0.028%
495	21.490	21.486	21.496	HH	7825	45403	0.27%	0.005%
496	21.500	21.496	21.523	HH	7748	125894	0.75%	0.013%
497	21.528	21.523	21.541	HH	7633	79952	0.47%	0.008%
498	21.581	21.541	21.614	HH	8233	343838	2.04%	0.036%
499	21.634	21.614	21.681	HHA	7934	309059	1.83%	0.032%
Sum of corrected areas:					952815685			

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