

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091118\
 Data File : FE028619.D
 Signal(s) : FID1B.CH
 Acq On : 11 Sep 2018 16:45
 Sample : J4842-08 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE082118.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.562	2.505	2.588	BH	27	-14167	-0.11%	-0.002%
2	2.595	2.588	2.631	PH	-315	-9517	-0.08%	-0.001%
3	2.640	2.631	2.673	PH	-260	-9425	-0.08%	-0.001%
4	2.688	2.673	2.742	PH	-204	-12520	-0.10%	-0.001%
5	2.749	2.742	2.759	PH	-220	-2972	-0.02%	-0.000%
6	2.789	2.759	2.812	PH	65	-4510	-0.04%	-0.000%
7	2.839	2.812	2.877	PH	1277	7537	0.06%	0.001%
8	2.892	2.877	2.906	PH	1662	9431	0.08%	0.001%
9	2.916	2.906	2.939	PH	693	3722	0.03%	0.000%
10	2.961	2.939	2.997	PH	52	-2272	-0.02%	-0.000%
11	3.044	2.997	3.091	PH	1234	9288	0.07%	0.001%
12	3.123	3.091	3.140	PH	1184	9948	0.08%	0.001%
13	3.158	3.140	3.190	HH	351	5931	0.05%	0.001%
14	3.210	3.190	3.233	HH	1068	13887	0.11%	0.002%
15	3.244	3.233	3.256	HH	361	2990	0.02%	0.000%
16	3.285	3.256	3.307	HH	1733	24945	0.20%	0.003%
17	3.320	3.307	3.325	HH	399	3486	0.03%	0.000%
18	3.341	3.325	3.381	HH	1236	16699	0.13%	0.002%
19	3.409	3.381	3.422	HH	3256	37000	0.30%	0.004%
20	3.433	3.422	3.469	HH	2269	22048	0.18%	0.002%
21	3.481	3.469	3.520	HH	354	7406	0.06%	0.001%
22	3.535	3.520	3.548	HH	698	7329	0.06%	0.001%
23	3.581	3.548	3.593	HH	4294	40584	0.33%	0.004%
24	3.607	3.593	3.622	HH	3791	36017	0.29%	0.004%
25	3.632	3.622	3.671	HH	1327	15753	0.13%	0.002%
26	3.686	3.671	3.695	HH	454	4634	0.04%	0.001%
27	3.715	3.695	3.728	HH	3208	32079	0.26%	0.004%
28	3.738	3.728	3.752	HH	2178	20317	0.16%	0.002%
29	3.763	3.752	3.769	HH	1313	10515	0.08%	0.001%
30	3.783	3.769	3.817	HH	2775	41545	0.34%	0.005%
31	3.855	3.817	3.885	HH	7369	109558	0.88%	0.012%
32	3.906	3.885	3.928	HH	2383	43048	0.35%	0.005%
33	3.956	3.928	4.005	HH	8914	170444	1.38%	0.019%
34	4.030	4.005	4.045	HH	6777	87498	0.71%	0.010%
35	4.056	4.045	4.069	HH	3311	32632	0.26%	0.004%
36	4.085	4.069	4.117	HH	5530	79668	0.64%	0.009%

rteres.txt								
37	4.134	4.117	4.150	HH	10856	97116	0.78%	0.011%
38	4.171	4.150	4.223	HH	8705	202037	1.63%	0.022%
39	4.252	4.223	4.270	HH	11703	167701	1.35%	0.019%
40	4.281	4.270	4.299	HH	9250	116868	0.94%	0.013%
41	4.321	4.299	4.333	HH	7804	117712	0.95%	0.013%
42	4.350	4.333	4.374	HH	12218	168657	1.36%	0.019%
43	4.436	4.374	4.450	HH	13401	268777	2.17%	0.030%
44	4.465	4.450	4.490	HH	15336	206699	1.67%	0.023%
45	4.504	4.490	4.545	HH	9285	150015	1.21%	0.017%
46	4.575	4.545	4.594	HH	11928	192922	1.56%	0.021%
47	4.617	4.594	4.632	HH	10386	165958	1.34%	0.018%
48	4.653	4.632	4.692	HH	21716	351214	2.83%	0.039%
49	4.706	4.692	4.720	HH	23565	228917	1.85%	0.025%
50	4.730	4.720	4.754	HH	12023	164285	1.33%	0.018%
51	4.765	4.754	4.790	HH	7463	113915	0.92%	0.013%
52	4.818	4.790	4.845	HH	12998	284779	2.30%	0.031%
53	4.861	4.845	4.891	HH	22744	406190	3.28%	0.045%
54	4.908	4.891	4.926	HH	48564	492586	3.97%	0.054%
55	4.943	4.926	4.977	HH	33148	537429	4.34%	0.059%
56	4.991	4.977	5.003	HH	22910	237495	1.92%	0.026%
57	5.031	5.003	5.053	HH	21462	464154	3.74%	0.051%
58	5.072	5.053	5.096	HH	39558	559778	4.52%	0.062%
59	5.141	5.096	5.161	HH	44703	785762	6.34%	0.087%
60	5.193	5.161	5.242	HH	19157	706860	5.70%	0.078%
61	5.265	5.242	5.278	HH	26790	334907	2.70%	0.037%
62	5.295	5.278	5.312	HH	38900	510727	4.12%	0.056%
63	5.334	5.312	5.347	HH	33808	502323	4.05%	0.055%
64	5.358	5.347	5.369	HH	25647	270632	2.18%	0.030%
65	5.386	5.369	5.423	HH	47937	1077497	8.69%	0.119%
66	5.433	5.423	5.449	HH	23797	284195	2.29%	0.031%
67	5.468	5.449	5.482	HH	16883	288829	2.33%	0.032%
68	5.502	5.482	5.530	HH	38308	696768	5.62%	0.077%
69	5.594	5.530	5.610	HH	41170	1459361	11.77%	0.161%
70	5.626	5.610	5.642	HH	35697	566745	4.57%	0.063%
71	5.651	5.642	5.678	HH	29006	464698	3.75%	0.051%
72	5.706	5.678	5.720	HH	55372	892905	7.20%	0.099%
73	5.735	5.720	5.755	HH	82304	955891	7.71%	0.105%
74	5.771	5.755	5.783	HH	34567	416440	3.36%	0.046%
75	5.790	5.783	5.807	HH	27433	324440	2.62%	0.036%
76	5.837	5.807	5.866	HH	30715	828153	6.68%	0.091%
77	5.892	5.866	5.927	HH	100836	1795709	14.49%	0.198%
78	5.941	5.927	5.960	HH	37801	611444	4.93%	0.067%
79	6.001	5.960	6.027	HH	88546	2122536	17.12%	0.234%
80	6.045	6.027	6.062	HH	82748	976928	7.88%	0.108%
81	6.111	6.062	6.138	HH	48781	1637119	13.21%	0.181%
82	6.159	6.138	6.182	HH	50397	880596	7.10%	0.097%
83	6.206	6.182	6.225	HH	65394	1262625	10.19%	0.139%
84	6.258	6.225	6.273	HH	63428	1512772	12.20%	0.167%
85	6.296	6.273	6.320	HH	76083	1472553	11.88%	0.163%
86	6.339	6.320	6.354	HH	60527	984503	7.94%	0.109%
87	6.366	6.354	6.376	HH	57019	684536	5.52%	0.076%
88	6.401	6.376	6.419	HH	101841	1730699	13.96%	0.191%
89	6.450	6.419	6.465	HH	78344	1676875	13.53%	0.185%

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90	6.476	6.465	6.488	HH	67231	846065	6.83%	0.093%
91	6.524	6.488	6.546	HH	75247	2213569	17.86%	0.244%
92	6.566	6.546	6.588	HH	86027	1557143	12.56%	0.172%
93	6.619	6.588	6.633	HH	89922	1800159	14.52%	0.199%
94	6.642	6.633	6.659	HH	74663	1037154	8.37%	0.114%
95	6.672	6.659	6.695	HH	65596	1238142	9.99%	0.137%
96	6.709	6.695	6.732	HH	67437	1205236	9.72%	0.133%
97	6.776	6.732	6.787	HH	63368	1751419	14.13%	0.193%
98	6.803	6.787	6.812	HH	67309	941404	7.59%	0.104%
99	6.833	6.812	6.856	HH	256375	3356801	27.08%	0.370%
100	6.886	6.856	6.929	HH	126578	3632980	29.31%	0.401%
101	6.965	6.929	6.988	HH	102655	2528550	20.40%	0.279%
102	7.013	6.988	7.058	HH	131292	3564501	28.76%	0.393%
103	7.073	7.058	7.088	HH	79546	1400351	11.30%	0.155%
104	7.100	7.088	7.119	HH	105060	1491002	12.03%	0.165%
105	7.201	7.119	7.232	HH	140329	6196607	49.99%	0.684%
106	7.248	7.232	7.285	HH	154204	3395312	27.39%	0.375%
107	7.304	7.285	7.315	HH	103628	1718854	13.87%	0.190%
108	7.329	7.315	7.338	HH	123372	1466192	11.83%	0.162%
109	7.347	7.338	7.371	HH	121279	1883276	15.19%	0.208%
110	7.392	7.371	7.408	HH	310794	3947947	31.85%	0.436%
111	7.419	7.408	7.440	HH	147920	2319282	18.71%	0.256%
112	7.464	7.440	7.481	HH	120842	2493879	20.12%	0.275%
113	7.499	7.481	7.518	HH	140108	2461801	19.86%	0.272%
114	7.543	7.518	7.562	HH	105793	2436031	19.65%	0.269%
115	7.583	7.562	7.598	HH	117454	2177456	17.57%	0.240%
116	7.621	7.598	7.654	HH	110133	3382955	27.29%	0.373%
117	7.671	7.654	7.689	HH	113161	2203362	17.78%	0.243%
118	7.714	7.689	7.726	HH	126932	2513403	20.28%	0.277%
119	7.734	7.726	7.746	HH	110862	1220818	9.85%	0.135%
120	7.790	7.746	7.834	HH	172215	6591905	53.18%	0.727%
121	7.844	7.834	7.869	HH	110663	2026632	16.35%	0.224%
122	7.926	7.869	7.942	HH	151886	4560546	36.79%	0.503%
123	7.961	7.942	8.008	HH	174995	4815473	38.85%	0.531%
124	8.067	8.008	8.081	HH	151601	5007474	40.40%	0.553%
125	8.093	8.081	8.110	HH	138768	2136753	17.24%	0.236%
126	8.139	8.110	8.158	HH	158119	3512521	28.34%	0.388%
127	8.190	8.158	8.203	HH	144940	3249520	26.22%	0.359%
128	8.215	8.203	8.227	HH	147395	1985868	16.02%	0.219%
129	8.242	8.227	8.290	HH	176665	4884145	39.40%	0.539%
130	8.314	8.290	8.368	HH	522177	9946660	80.24%	1.098%
131	8.378	8.368	8.391	HH	132537	1738384	14.02%	0.192%
132	8.407	8.391	8.418	HH	158862	2237638	18.05%	0.247%
133	8.436	8.418	8.450	HH	278009	3740482	30.18%	0.413%
134	8.463	8.450	8.480	HH	264996	3530659	28.48%	0.390%
135	8.491	8.480	8.509	HH	171318	2538758	20.48%	0.280%
136	8.539	8.509	8.565	HH	202803	5023980	40.53%	0.554%
137	8.604	8.565	8.626	HH	194907	5879092	47.43%	0.649%
138	8.638	8.626	8.651	HH	139557	1924445	15.53%	0.212%
139	8.672	8.651	8.700	HH	222791	4795376	38.69%	0.529%
140	8.719	8.700	8.738	HH	154252	3203144	25.84%	0.353%
141	8.776	8.738	8.811	HH	162522	5922702	47.78%	0.654%

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142	8.822	8.811	8.833	HH	114828	1486016	11.99%	0.164%
143	8.857	8.833	8.877	HH	176391	3694568	29.81%	0.408%
144	8.905	8.877	8.933	HH	159381	4802846	38.75%	0.530%
145	8.968	8.933	8.992	HH	238692	5763528	46.50%	0.636%
146	9.034	8.992	9.056	HH	557775	9649139	77.84%	1.065%
147	9.074	9.056	9.092	HH	156143	2838267	22.90%	0.313%
148	9.118	9.092	9.133	HH	152910	3181424	25.67%	0.351%
149	9.155	9.133	9.171	HH	224501	3974819	32.07%	0.439%
150	9.183	9.171	9.218	HH	168318	4146382	33.45%	0.458%
151	9.273	9.218	9.291	HH	170378	6324689	51.02%	0.698%
152	9.302	9.291	9.313	HH	160086	2002062	16.15%	0.221%
153	9.328	9.313	9.347	HH	208908	3395682	27.39%	0.375%
154	9.371	9.347	9.387	HH	232769	3899175	31.46%	0.430%
155	9.401	9.387	9.440	HH	152760	4058755	32.74%	0.448%
156	9.487	9.440	9.504	HH	196816	5273147	42.54%	0.582%
157	9.519	9.504	9.535	HH	179545	2558699	20.64%	0.282%
158	9.554	9.535	9.582	HH	127461	3273519	26.41%	0.361%
159	9.623	9.582	9.642	HH	192016	5064798	40.86%	0.559%
160	9.654	9.642	9.672	HH	133040	2175740	17.55%	0.240%
161	9.697	9.672	9.716	HH	164126	3553041	28.66%	0.392%
162	9.731	9.716	9.750	HH	165574	2747788	22.17%	0.303%
163	9.773	9.750	9.838	HH	181155	7168550	57.83%	0.791%
164	9.854	9.838	9.868	HH	150662	2326992	18.77%	0.257%
165	9.880	9.868	9.894	HH	128544	1838948	14.84%	0.203%
166	9.905	9.894	9.929	HH	120972	2257871	18.22%	0.249%
167	9.944	9.929	9.971	HH	106278	2531704	20.42%	0.279%
168	9.985	9.971	9.998	HH	93744	1459891	11.78%	0.161%
169	10.056	9.998	10.088	HH	134112	6131733	49.47%	0.677%
170	10.103	10.088	10.116	HH	113385	1799439	14.52%	0.199%
171	10.130	10.116	10.148	HH	120911	2061877	16.63%	0.228%
172	10.163	10.148	10.176	HH	107637	1714661	13.83%	0.189%
173	10.196	10.176	10.254	HH	104674	4301246	34.70%	0.475%
174	10.291	10.254	10.318	HH	99476	3363153	27.13%	0.371%
175	10.327	10.318	10.362	HH	83327	2088342	16.85%	0.230%
176	10.380	10.362	10.403	HH	86266	1863749	15.04%	0.206%
177	10.419	10.403	10.427	HH	77834	1100615	8.88%	0.121%
178	10.450	10.427	10.464	HH	101819	1889412	15.24%	0.209%
179	10.489	10.464	10.519	HH	270103	4788693	38.63%	0.528%
180	10.559	10.519	10.574	HH	106787	2775963	22.39%	0.306%
181	10.587	10.574	10.613	HH	102171	2031630	16.39%	0.224%
182	10.635	10.613	10.671	HH	119597	2879793	23.23%	0.318%
183	10.715	10.671	10.748	HH	81127	3337498	26.93%	0.368%
184	10.772	10.748	10.801	HH	86496	2330632	18.80%	0.257%
185	10.839	10.801	10.859	HH	84991	2577987	20.80%	0.284%
186	10.879	10.859	10.887	HH	79625	1264153	10.20%	0.140%
187	10.914	10.887	10.942	HH	381990	6090747	49.14%	0.672%
188	10.954	10.942	11.003	HH	70076	2257627	18.21%	0.249%
189	11.014	11.003	11.034	HH	58950	1063757	8.58%	0.117%
190	11.053	11.034	11.068	HH	58701	1114430	8.99%	0.123%
191	11.092	11.068	11.105	HH	60441	1283114	10.35%	0.142%
192	11.122	11.105	11.149	HH	72449	1566848	12.64%	0.173%
193	11.179	11.149	11.197	HH	58276	1521220	12.27%	0.168%
194	11.233	11.197	11.273	HH	70538	2496591	20.14%	0.276%

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195	11.294	11.273	11.307	HH	48229	927434	7.48%	0.102%
196	11.324	11.307	11.347	HH	50449	1139718	9.19%	0.126%
197	11.369	11.347	11.385	HH	45345	1014408	8.18%	0.112%
198	11.395	11.385	11.402	HH	45295	439628	3.55%	0.049%
199	11.426	11.402	11.448	HH	50976	1296744	10.46%	0.143%
200	11.479	11.448	11.496	HH	48220	1315800	10.62%	0.145%
201	11.515	11.496	11.528	HH	50756	926600	7.48%	0.102%
202	11.542	11.528	11.577	HH	54671	1325765	10.70%	0.146%
203	11.636	11.577	11.683	HH	113874	3441834	27.77%	0.380%
204	11.711	11.683	11.729	HH	39491	999771	8.07%	0.110%
205	11.746	11.729	11.755	HH	34612	512180	4.13%	0.057%
206	11.775	11.755	11.795	HH	40008	871852	7.03%	0.096%
207	11.808	11.795	11.824	HH	39116	632341	5.10%	0.070%
208	11.851	11.824	11.889	HH	36476	1303035	10.51%	0.144%
209	11.924	11.889	11.939	HH	42843	1059183	8.54%	0.117%
210	11.955	11.939	11.982	HH	43748	896117	7.23%	0.099%
211	11.988	11.982	12.001	HH	29491	339529	2.74%	0.037%
212	12.030	12.001	12.048	HH	33390	858909	6.93%	0.095%
213	12.074	12.048	12.090	HH	38154	830004	6.70%	0.092%
214	12.107	12.090	12.153	HH	37277	1167208	9.42%	0.129%
215	12.194	12.153	12.250	HH	42054	1838508	14.83%	0.203%
216	12.260	12.250	12.276	HH	28065	410668	3.31%	0.045%
217	12.296	12.276	12.310	HH	26222	513382	4.14%	0.057%
218	12.328	12.310	12.387	HH	28060	1151997	9.29%	0.127%
219	12.424	12.387	12.442	HH	25702	789821	6.37%	0.087%
220	12.463	12.442	12.521	HH	25456	1097195	8.85%	0.121%
221	12.536	12.521	12.555	HH	22955	445859	3.60%	0.049%
222	12.578	12.555	12.595	HH	25932	564142	4.55%	0.062%
223	12.606	12.595	12.619	HH	22666	311636	2.51%	0.034%
224	12.627	12.619	12.637	HH	22042	236597	1.91%	0.026%
225	12.651	12.637	12.694	HH	22380	709005	5.72%	0.078%
226	12.718	12.694	12.758	HH	26340	854397	6.89%	0.094%
227	12.778	12.758	12.812	HH	22801	668101	5.39%	0.074%
228	12.828	12.812	12.843	HH	29605	480951	3.88%	0.053%
229	12.858	12.843	12.880	HH	28309	531496	4.29%	0.059%
230	12.892	12.880	12.910	HH	22391	363148	2.93%	0.040%
231	12.920	12.910	12.932	HH	18549	239586	1.93%	0.026%
232	12.950	12.932	12.985	HH	19786	602991	4.86%	0.067%
233	13.001	12.985	13.028	HH	18318	442538	3.57%	0.049%
234	13.049	13.028	13.060	HH	16700	312580	2.52%	0.034%
235	13.073	13.060	13.092	HH	17432	316940	2.56%	0.035%
236	13.101	13.092	13.122	HH	16293	284383	2.29%	0.031%
237	13.140	13.122	13.168	HH	17333	458063	3.70%	0.051%
238	13.185	13.168	13.215	HH	16569	447807	3.61%	0.049%
239	13.272	13.215	13.299	HH	57012	1201920	9.70%	0.133%
240	13.314	13.299	13.329	HH	15549	266230	2.15%	0.029%
241	13.355	13.329	13.446	HH	19214	1121005	9.04%	0.124%
242	13.469	13.446	13.500	HH	16491	478142	3.86%	0.053%
243	13.522	13.500	13.559	HH	17316	540847	4.36%	0.060%
244	13.578	13.559	13.624	HH	17237	568077	4.58%	0.063%
245	13.641	13.624	13.656	HH	15043	271705	2.19%	0.030%
246	13.684	13.656	13.730	HH	15161	635828	5.13%	0.070%

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247	13.752	13.730	13.768	HH	14399	311604	2.51%	0.034%
248	13.798	13.768	13.814	HH	13643	368914	2.98%	0.041%
249	13.837	13.814	13.862	HH	13945	381298	3.08%	0.042%
250	13.876	13.862	13.884	HH	13232	169677	1.37%	0.019%
251	13.905	13.884	13.932	HH	13777	382126	3.08%	0.042%
252	13.966	13.932	13.984	HH	13780	416092	3.36%	0.046%
253	13.994	13.984	14.009	HH	13560	200795	1.62%	0.022%
254	14.029	14.009	14.043	HH	13415	267917	2.16%	0.030%
255	14.057	14.043	14.076	HH	14097	259248	2.09%	0.029%
256	14.103	14.076	14.110	HH	13278	265214	2.14%	0.029%
257	14.123	14.110	14.154	HH	14201	341981	2.76%	0.038%
258	14.164	14.154	14.185	HH	12821	236060	1.90%	0.026%
259	14.209	14.185	14.235	HH	12685	368331	2.97%	0.041%
260	14.251	14.235	14.272	HH	12168	267310	2.16%	0.029%
261	14.297	14.272	14.338	HH	13860	503958	4.07%	0.056%
262	14.356	14.338	14.378	HH	12275	287297	2.32%	0.032%
263	14.399	14.378	14.409	HH	12130	228144	1.84%	0.025%
264	14.456	14.409	14.484	HH	13295	559352	4.51%	0.062%
265	14.501	14.484	14.518	HH	12364	251501	2.03%	0.028%
266	14.546	14.518	14.572	HH	12900	402576	3.25%	0.044%
267	14.589	14.572	14.609	HH	12929	285645	2.30%	0.032%
268	14.624	14.609	14.642	HH	13152	242635	1.96%	0.027%
269	14.664	14.642	14.676	HH	12794	262113	2.11%	0.029%
270	14.696	14.676	14.718	HH	13598	330658	2.67%	0.036%
271	14.729	14.718	14.735	HH	12692	129415	1.04%	0.014%
272	14.768	14.735	14.810	HH	14030	592069	4.78%	0.065%
273	14.830	14.810	14.848	HH	13465	291273	2.35%	0.032%
274	14.865	14.848	14.885	HH	13006	280543	2.26%	0.031%
275	14.906	14.885	14.928	HH	13586	336794	2.72%	0.037%
276	14.963	14.928	15.015	HH	36517	938561	7.57%	0.104%
277	15.029	15.015	15.042	HH	12938	205732	1.66%	0.023%
278	15.068	15.042	15.102	HH	13005	464816	3.75%	0.051%
279	15.185	15.102	15.202	HH	14015	801353	6.46%	0.088%
280	15.221	15.202	15.268	HH	14022	542222	4.37%	0.060%
281	15.285	15.268	15.300	HH	14110	261229	2.11%	0.029%
282	15.317	15.300	15.339	HH	14159	334599	2.70%	0.037%
283	15.354	15.339	15.406	HH	14583	564762	4.56%	0.062%
284	15.457	15.406	15.484	HH	15018	678256	5.47%	0.075%
285	15.519	15.484	15.545	HH	14882	531995	4.29%	0.059%
286	15.577	15.545	15.593	HH	15513	424269	3.42%	0.047%
287	15.612	15.593	15.643	HH	15589	462313	3.73%	0.051%
288	15.655	15.643	15.668	HH	15112	222017	1.79%	0.025%
289	15.691	15.668	15.701	HH	16429	311829	2.52%	0.034%
290	15.716	15.701	15.761	HH	16397	576029	4.65%	0.064%
291	15.781	15.761	15.798	HH	16261	360094	2.91%	0.040%
292	15.822	15.798	15.843	HH	18269	449042	3.62%	0.050%
293	15.861	15.843	15.894	HH	17705	513071	4.14%	0.057%
294	15.934	15.894	15.951	HH	17280	578805	4.67%	0.064%
295	15.983	15.951	16.045	HH	18161	987997	7.97%	0.109%
296	16.050	16.045	16.071	HH	17223	265071	2.14%	0.029%
297	16.112	16.071	16.143	HH	17647	749233	6.04%	0.083%
298	16.193	16.143	16.218	HH	18754	802461	6.47%	0.089%
299	16.253	16.218	16.278	HH	18333	650863	5.25%	0.072%

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300	16.294	16.278	16.304	HH	17844	276982	2.23%	0.031%
301	16.326	16.304	16.343	HH	18601	415254	3.35%	0.046%
302	16.357	16.343	16.373	HH	18360	326139	2.63%	0.036%
303	16.425	16.373	16.446	HH	20450	848989	6.85%	0.094%
304	16.463	16.446	16.472	HH	19575	292024	2.36%	0.032%
305	16.514	16.472	16.548	HH	21122	921972	7.44%	0.102%
306	16.579	16.548	16.598	HH	21036	623503	5.03%	0.069%
307	16.629	16.598	16.655	HH	22154	729668	5.89%	0.081%
308	16.680	16.655	16.695	HH	23541	538814	4.35%	0.059%
309	16.714	16.695	16.735	HH	23463	539776	4.35%	0.060%
310	16.844	16.735	16.867	HH	24792	1871345	15.10%	0.207%
311	16.910	16.867	16.945	HH	26229	1196893	9.66%	0.132%
312	17.040	16.945	17.078	HH	27983	2134446	17.22%	0.236%
313	17.115	17.078	17.124	HH	27629	759125	6.12%	0.084%
314	17.148	17.124	17.174	HH	31228	865566	6.98%	0.096%
315	17.199	17.174	17.222	HH	37341	928182	7.49%	0.102%
316	17.235	17.222	17.252	HH	29797	511684	4.13%	0.056%
317	17.269	17.252	17.295	HH	29684	763793	6.16%	0.084%
318	17.304	17.295	17.328	HH	29501	585695	4.73%	0.065%
319	17.348	17.328	17.361	HH	30598	588004	4.74%	0.065%
320	17.384	17.361	17.401	HH	31045	741943	5.99%	0.082%
321	17.426	17.401	17.449	HH	32646	906141	7.31%	0.100%
322	17.495	17.449	17.515	HH	32542	1254141	10.12%	0.138%
323	17.532	17.515	17.545	HH	32174	575236	4.64%	0.063%
324	17.568	17.545	17.577	HH	32859	634750	5.12%	0.070%
325	17.601	17.577	17.638	HH	40032	1285958	10.37%	0.142%
326	17.661	17.638	17.675	HH	35291	765632	6.18%	0.084%
327	17.697	17.675	17.715	HH	37020	860650	6.94%	0.095%
328	17.745	17.715	17.768	HH	37548	1165029	9.40%	0.129%
329	17.829	17.768	17.846	HH	39536	1769199	14.27%	0.195%
330	17.900	17.846	17.916	HH	39880	1638620	13.22%	0.181%
331	17.973	17.916	18.002	HH	42908	2150148	17.35%	0.237%
332	18.039	18.002	18.059	HH	48459	1514746	12.22%	0.167%
333	18.067	18.059	18.098	HH	44409	1021688	8.24%	0.113%
334	18.123	18.098	18.142	HH	45241	1146275	9.25%	0.126%
335	18.221	18.142	18.237	HH	51843	2645330	21.34%	0.292%
336	18.251	18.237	18.282	HH	48311	1258520	10.15%	0.139%
337	18.307	18.282	18.328	HH	47694	1298512	10.48%	0.143%
338	18.425	18.328	18.439	HH	51487	3225240	26.02%	0.356%
339	18.463	18.439	18.488	HH	55587	1559757	12.58%	0.172%
340	18.500	18.488	18.505	HH	50458	487579	3.93%	0.054%
341	18.559	18.505	18.571	HH	55317	2110476	17.03%	0.233%
342	18.592	18.571	18.635	HH	63072	2165050	17.47%	0.239%
343	18.688	18.635	18.705	HH	56469	2336929	18.85%	0.258%
344	18.748	18.705	18.765	HH	58895	2078346	16.77%	0.229%
345	18.783	18.765	18.809	HH	58841	1529787	12.34%	0.169%
346	18.876	18.809	18.919	HH	66572	3999495	32.27%	0.441%
347	18.981	18.919	18.990	HH	64413	2686434	21.67%	0.296%
348	19.015	18.990	19.032	HH	69627	1662198	13.41%	0.183%
349	19.064	19.032	19.082	HH	71111	2041455	16.47%	0.225%
350	19.103	19.082	19.117	HH	68307	1425615	11.50%	0.157%
351	19.196	19.117	19.219	HH	71505	4287793	34.59%	0.473%

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352	19.273	19.219	19.315	HH	77222	4226147	34.09%	0.466%
353	19.346	19.315	19.368	HH	78463	2441822	19.70%	0.269%
354	19.413	19.368	19.423	HH	81534	2560961	20.66%	0.283%
355	19.441	19.423	19.458	HH	82898	1749759	14.12%	0.193%
356	19.467	19.458	19.504	HH	81899	2230085	17.99%	0.246%
357	19.525	19.504	19.538	HH	81697	1666958	13.45%	0.184%
358	19.611	19.538	19.629	HH	85782	4559451	36.78%	0.503%
359	19.665	19.629	19.700	HH	91093	3783858	30.53%	0.418%
360	19.729	19.700	19.745	HH	93548	2460946	19.85%	0.272%
361	19.824	19.745	19.840	HH	99108	5451487	43.98%	0.602%
362	19.857	19.840	19.911	HH	99548	4202418	33.90%	0.464%
363	19.940	19.911	19.992	HH	100115	4791982	38.66%	0.529%
364	20.001	19.992	20.012	HH	98617	1181738	9.53%	0.130%
365	20.045	20.012	20.064	HH	106174	3253324	26.25%	0.359%
366	20.075	20.064	20.088	HH	106010	1518626	12.25%	0.168%
367	20.096	20.088	20.103	HH	106545	918136	7.41%	0.101%
368	20.144	20.103	20.161	HH	109539	3771501	30.43%	0.416%
369	20.187	20.161	20.205	HH	111080	2892036	23.33%	0.319%
370	20.232	20.205	20.244	HH	113201	2681282	21.63%	0.296%
371	20.254	20.244	20.265	HH	113691	1387731	11.20%	0.153%
372	20.316	20.265	20.331	HH	115699	4505744	36.35%	0.497%
373	20.400	20.331	20.418	HH	122528	6246510	50.39%	0.689%
374	20.449	20.418	20.458	HH	123465	2929928	23.64%	0.323%
375	20.514	20.458	20.553	HH	124239	6922012	55.84%	0.764%
376	20.589	20.553	20.640	HH	123904	6439199	51.95%	0.711%
377	20.660	20.640	20.682	HH	124708	3016706	24.34%	0.333%
378	20.706	20.682	20.722	HH	123336	2935951	23.69%	0.324%
379	20.730	20.722	20.737	HH	122993	1121421	9.05%	0.124%
380	20.788	20.737	20.851	HH	128761	8605683	69.43%	0.950%
381	20.934	20.851	21.015	HH	129200	12395511	100.00%	1.368%
382	21.032	21.015	21.042	HH	124280	2033217	16.40%	0.224%
383	21.072	21.042	21.102	HH	123534	4378643	35.32%	0.483%
384	21.212	21.102	21.232	HH	127932	9784959	78.94%	1.080%
385	21.270	21.232	21.349	HH	126829	8763785	70.70%	0.967%
386	21.364	21.349	21.396	HH	121878	3408888	27.50%	0.376%
387	21.436	21.396	21.448	HH	121764	3706506	29.90%	0.409%
388	21.476	21.448	21.500	HH	121290	3806066	30.71%	0.420%
389	21.550	21.500	21.607	HH	123844	7810734	63.01%	0.862%
390	21.652	21.607	21.661	HH	123160	3968453	32.02%	0.438%
391	21.684	21.661	21.824	HH	125987	11800289	95.20%	1.302%
392	21.835	21.824	21.860	HH	117762	2497687	20.15%	0.276%
393	21.869	21.860	21.881	HH	115310	1487359	12.00%	0.164%
394	21.916	21.881	21.924	HH	117296	2994970	24.16%	0.331%
395	21.945	21.924	22.063	HH	118600	9788005	78.96%	1.080%
396	22.077	22.063	22.091	HH	117566	1957603	15.79%	0.216%
397	22.106	22.091	22.114	HH	117341	1641862	13.25%	0.181%
398	22.129	22.114	22.137	HH	118445	1641282	13.24%	0.181%
399	22.156	22.137	22.168	HH	119258	2184345	17.62%	0.241%
400	22.180	22.168	22.214	HH	119515	3300041	26.62%	0.364%
401	22.244	22.214	22.286	HH	121906	5159387	41.62%	0.569%
402	22.337	22.286	22.368	HH	117358	5711622	46.08%	0.630%
403	22.388	22.368	22.407	HH	116621	2704897	21.82%	0.299%
404	22.421	22.407	22.436	HH	116775	2010256	16.22%	0.222%

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405	22.446	22.436	22.493	HH	117107	3975915	32.08%	0.439%
406	22.512	22.493	22.535	HH	117779	2925701	23.60%	0.323%
407	22.542	22.535	22.563	HH	116902	1948635	15.72%	0.215%
408	22.575	22.563	22.597	HH	116633	2350860	18.97%	0.259%
409	22.607	22.597	22.647	HH	116361	3512032	28.33%	0.388%
410	22.659	22.647	22.669	HH	115817	1521199	12.27%	0.168%
411	22.680	22.669	22.704	HH	115412	2437360	19.66%	0.269%
412	22.724	22.704	22.762	HH	116873	3945342	31.83%	0.435%
413	22.767	22.762	22.802	HH	115041	2744386	22.14%	0.303%
414	22.863	22.802	22.902	HH	114911	6769407	54.61%	0.747%
415	22.910	22.902	22.932	HH	111356	2015954	16.26%	0.222%
416	22.946	22.932	22.963	HH	109841	2050703	16.54%	0.226%
417	22.976	22.963	22.987	HH	110343	1551614	12.52%	0.171%
418	23.075	22.987	23.085	HH	113623	6588683	53.15%	0.727%
419	23.098	23.085	23.125	HH	114254	2767679	22.33%	0.305%
420	23.137	23.125	23.162	HH	113319	2478918	20.00%	0.274%
421	23.224	23.162	23.238	HH	115802	5206113	42.00%	0.575%
422	23.255	23.238	23.282	HH	114751	2969253	23.95%	0.328%
423	23.295	23.282	23.413	HH	113734	8724326	70.38%	0.963%
424	23.423	23.413	23.442	HH	107166	1819233	14.68%	0.201%
425	23.456	23.442	23.482	HH	106355	2531325	20.42%	0.279%
426	23.526	23.482	23.541	HH	106513	3744252	30.21%	0.413%
427	23.591	23.541	23.642	HH	108979	6493230	52.38%	0.717%
428	23.669	23.642	23.678	HH	106876	2312559	18.66%	0.255%
429	23.695	23.678	23.736	HH	107085	3719610	30.01%	0.410%
430	23.743	23.736	23.758	HH	105481	1383720	11.16%	0.153%
431	23.808	23.758	23.818	HH	106171	3786086	30.54%	0.418%
432	23.832	23.818	23.890	HH	105870	4504578	36.34%	0.497%
433	23.912	23.890	23.921	HH	105295	1970136	15.89%	0.217%
434	23.933	23.921	23.961	HH	105502	2497973	20.15%	0.276%
435	23.970	23.961	24.036	HH	105320	4702034	37.93%	0.519%
436	24.044	24.036	24.069	HH	101956	1959669	15.81%	0.216%
437	24.083	24.069	24.098	HH	100847	1767380	14.26%	0.195%
438	24.109	24.098	24.145	HH	101041	2814270	22.70%	0.311%
439	24.158	24.145	24.181	HH	100481	2179623	17.58%	0.241%
440	24.208	24.181	24.225	HH	101440	2643709	21.33%	0.292%
441	24.232	24.225	24.240	HH	100776	920423	7.43%	0.102%
442	24.296	24.240	24.305	HH	102137	3952488	31.89%	0.436%
443	24.342	24.305	24.353	HH	103237	2939357	23.71%	0.324%
444	24.380	24.353	24.393	HH	103334	2469308	19.92%	0.273%
445	24.415	24.393	24.456	HH	104194	3934431	31.74%	0.434%
446	24.463	24.456	24.509	HH	101434	3177350	25.63%	0.351%
447	24.523	24.509	24.536	HH	99801	1587046	12.80%	0.175%
448	24.561	24.536	24.625	HH	100612	5352707	43.18%	0.591%
449	24.644	24.625	24.662	HH	101810	2231255	18.00%	0.246%
450	24.680	24.662	24.706	HH	101552	2659792	21.46%	0.294%
451	24.714	24.706	24.798	HH	100601	5480138	44.21%	0.605%
452	24.884	24.798	24.895	HH	97013	5595251	45.14%	0.617%
453	24.927	24.895	24.950	HH	97181	3146087	25.38%	0.347%
454	24.962	24.950	24.984	HH	95755	1966993	15.87%	0.217%
455	24.994	24.984	25.014	HH	95418	1716261	13.85%	0.189%
456	25.025	25.014	25.059	HH	96005	2591140	20.90%	0.286%

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457	25.119	25.059	25.153	HH	97231	5421858	43.74%	0.598%
458	25.182	25.153	25.192	HH	97908	2218457	17.90%	0.245%
459	25.199	25.192	25.222	HH	97119	1735282	14.00%	0.191%
460	25.228	25.222	25.266	HH	96372	2546686	20.55%	0.281%
461	25.285	25.266	25.312	HH	95961	2610739	21.06%	0.288%
462	25.394	25.312	25.433	HH	99019	7082421	57.14%	0.782%
463	25.443	25.433	25.468	HH	96864	2051450	16.55%	0.226%
464	25.477	25.468	25.490	HH	96220	1230722	9.93%	0.136%
465	25.502	25.490	25.564	HH	96399	4258655	34.36%	0.470%
466	25.573	25.564	25.602	HHA	96234	2239747	18.07%	0.247%
					Sum of corrected areas:		906155120	

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