

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF120518\
 Data File : FF002900.D
 Signal(s) : FID2B.ch
 Acq On : 05 Dec 2018 13:47
 Sample : J6148-01
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.268	2.252	2.285	BH	800	3253	0.01%	0.000%
2	2.291	2.285	2.293	PH	-239	-1188	-0.00%	-0.000%
3	2.299	2.293	2.329	PH	-191	-7113	-0.02%	-0.001%
4	2.334	2.329	2.343	PH	-384	-3845	-0.01%	-0.000%
5	2.353	2.343	2.366	PH	-404	-6796	-0.02%	-0.001%
6	2.379	2.366	2.392	PH	-615	-10519	-0.04%	-0.001%
7	2.400	2.392	2.416	PH	-416	-7877	-0.03%	-0.001%
8	2.437	2.416	2.484	PH	1720	1065	0.00%	0.000%
9	2.502	2.484	2.515	PH	-126	-7507	-0.03%	-0.001%
10	2.527	2.515	2.533	PH	-122	-3310	-0.01%	-0.000%
11	2.538	2.533	2.551	PH	-176	-4850	-0.02%	-0.000%
12	2.561	2.551	2.582	PH	-384	-13086	-0.05%	-0.001%
13	2.595	2.582	2.610	PH	-375	-11845	-0.04%	-0.001%
14	2.632	2.610	2.652	PH	-582	-19547	-0.07%	-0.002%
15	2.665	2.652	2.704	PH	-823	-32491	-0.11%	-0.003%
16	2.723	2.704	2.784	PH	13022	60575	0.21%	0.005%
17	2.791	2.784	2.795	PH	-1227	-8490	-0.03%	-0.001%
18	2.813	2.795	2.865	PH	2655	9787	0.03%	0.001%
19	2.880	2.865	2.899	PH	-106	-11885	-0.04%	-0.001%
20	2.913	2.899	2.933	PH	-817	-17535	-0.06%	-0.002%
21	2.942	2.933	2.953	PH	-473	-7470	-0.03%	-0.001%
22	2.992	2.953	3.029	PH	30528	339073	1.19%	0.029%
23	3.038	3.029	3.055	HH	3989	37397	0.13%	0.003%
24	3.074	3.055	3.127	HH	1665	12394	0.04%	0.001%
25	3.132	3.127	3.146	PH	-572	-7362	-0.03%	-0.001%
26	3.150	3.146	3.159	PH	-823	-6586	-0.02%	-0.001%
27	3.174	3.159	3.210	PH	1998	3529	0.01%	0.000%
28	3.213	3.210	3.220	PH	-811	-4960	-0.02%	-0.000%
29	3.229	3.220	3.237	PH	-766	-8253	-0.03%	-0.001%
30	3.246	3.237	3.275	PH	-340	-16840	-0.06%	-0.001%
31	3.291	3.275	3.303	PH	56	-8611	-0.03%	-0.001%
32	3.309	3.303	3.325	PH	-661	-13009	-0.05%	-0.001%
33	3.329	3.325	3.357	PH	-1234	-27317	-0.10%	-0.002%
34	3.390	3.357	3.428	PH	3660	-21163	-0.07%	-0.002%
35	3.437	3.428	3.448	PH	-1514	-19073	-0.07%	-0.002%
36	3.476	3.448	3.522	PH	960	-16898	-0.06%	-0.001%

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37	3.530	3.522	3.544	PH	-845	-13770	-0.05%	-0.001%
38	3.583	3.544	3.647	PH	5469	16599	0.06%	0.001%
39	3.668	3.647	3.688	PH	865	-6211	-0.02%	-0.001%
40	3.702	3.688	3.712	PH	951	2580	0.01%	0.000%
41	3.729	3.712	3.770	PH	2913	48200	0.17%	0.004%
42	3.786	3.770	3.797	HH	4746	40261	0.14%	0.003%
43	3.806	3.797	3.825	HH	3339	22483	0.08%	0.002%
44	3.833	3.825	3.850	PH	-254	-9723	-0.03%	-0.001%
45	3.870	3.850	3.930	PH	-28	-46652	-0.16%	-0.004%
46	3.949	3.930	3.984	PH	115393	1022788	3.59%	0.088%
47	3.987	3.984	4.020	HH	6178	73650	0.26%	0.006%
48	4.026	4.020	4.039	HH	1660	16120	0.06%	0.001%
49	4.057	4.039	4.084	HH	1547	24873	0.09%	0.002%
50	4.104	4.084	4.128	HH	29713	410149	1.44%	0.035%
51	4.141	4.128	4.209	HH	16815	281411	0.99%	0.024%
52	4.219	4.209	4.262	HH	1396	15904	0.06%	0.001%
53	4.280	4.262	4.294	PH	-6	-4319	-0.02%	-0.000%
54	4.316	4.294	4.330	PH	218	-4188	-0.01%	-0.000%
55	4.338	4.330	4.349	PH	-414	-5292	-0.02%	-0.000%
56	4.365	4.349	4.389	PH	1403	2872	0.01%	0.000%
57	4.405	4.389	4.419	PH	892	-116	-0.00%	-0.000%
58	4.434	4.419	4.447	PH	1814	13619	0.05%	0.001%
59	4.466	4.447	4.482	HH	2463	21836	0.08%	0.002%
60	4.488	4.482	4.495	PH	-189	-1922	-0.01%	-0.000%
61	4.512	4.495	4.540	PH	8064	58625	0.21%	0.005%
62	4.576	4.540	4.613	PH	39746	457790	1.61%	0.039%
63	4.618	4.613	4.639	HH	2845	32477	0.11%	0.003%
64	4.648	4.639	4.672	HH	1633	21020	0.07%	0.002%
65	4.696	4.672	4.730	HH	11787	143616	0.50%	0.012%
66	4.743	4.730	4.762	HH	1759	22848	0.08%	0.002%
67	4.780	4.762	4.800	HH	1029	13386	0.05%	0.001%
68	4.818	4.800	4.857	HH	1134	12899	0.05%	0.001%
69	4.866	4.857	4.881	PH	-411	-7786	-0.03%	-0.001%
70	4.924	4.881	4.940	PH	4482	62875	0.22%	0.005%
71	4.956	4.940	4.972	HH	4134	69033	0.24%	0.006%
72	4.981	4.972	4.998	HH	3652	49655	0.17%	0.004%
73	5.004	4.998	5.027	HH	2751	37827	0.13%	0.003%
74	5.040	5.027	5.046	HH	3216	30875	0.11%	0.003%
75	5.054	5.046	5.071	HH	3429	35731	0.13%	0.003%
76	5.083	5.071	5.094	HH	2331	22493	0.08%	0.002%
77	5.109	5.094	5.127	HH	2996	34741	0.12%	0.003%
78	5.134	5.127	5.150	HH	1120	7306	0.03%	0.001%
79	5.170	5.150	5.206	PH	10028	147372	0.52%	0.013%
80	5.224	5.206	5.268	HH	8384	95884	0.34%	0.008%
81	5.289	5.268	5.306	HH	1242	12174	0.04%	0.001%
82	5.321	5.306	5.330	PH	1394	9499	0.03%	0.001%
83	5.349	5.330	5.389	HH	23403	257871	0.90%	0.022%
84	5.406	5.389	5.423	HH	4877	51373	0.18%	0.004%
85	5.452	5.423	5.496	HH	10590	134839	0.47%	0.012%
86	5.513	5.496	5.549	PH	607	-2499	-0.01%	-0.000%
87	5.565	5.549	5.572	PH	168	-2367	-0.01%	-0.000%
88	5.590	5.572	5.607	PH	1709	16284	0.06%	0.001%
89	5.665	5.607	5.682	PH	14870	227609	0.80%	0.019%

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90	5.702	5.682	5.714	HH	14725	214173	0.75%	0.018%
91	5.725	5.714	5.746	HH	15036	190764	0.67%	0.016%
92	5.758	5.746	5.805	HH	5308	138563	0.49%	0.012%
93	5.818	5.805	5.824	HH	3166	33594	0.12%	0.003%
94	5.854	5.824	5.879	HH	8531	219929	0.77%	0.019%
95	5.887	5.879	5.899	HH	5823	64783	0.23%	0.006%
96	5.911	5.899	5.927	HH	5708	82067	0.29%	0.007%
97	5.950	5.927	5.980	HH	59343	644794	2.26%	0.055%
98	5.997	5.980	6.014	HH	5126	70538	0.25%	0.006%
99	6.018	6.014	6.032	HH	2050	18696	0.07%	0.002%
100	6.056	6.032	6.072	HH	3411	64962	0.23%	0.006%
101	6.108	6.072	6.127	HH	5304	121965	0.43%	0.010%
102	6.132	6.127	6.151	HH	2606	30642	0.11%	0.003%
103	6.166	6.151	6.182	HH	2296	33289	0.12%	0.003%
104	6.190	6.182	6.205	HH	1535	19807	0.07%	0.002%
105	6.229	6.205	6.267	HH	3226	68959	0.24%	0.006%
106	6.281	6.267	6.290	HH	905	11593	0.04%	0.001%
107	6.311	6.290	6.319	HH	5407	57730	0.20%	0.005%
108	6.338	6.319	6.370	HH	23517	294014	1.03%	0.025%
109	6.390	6.370	6.408	HH	16973	201552	0.71%	0.017%
110	6.422	6.408	6.440	HH	9564	118394	0.42%	0.010%
111	6.449	6.440	6.488	HH	2951	66333	0.23%	0.006%
112	6.508	6.488	6.525	HH	2335	42941	0.15%	0.004%
113	6.536	6.525	6.554	HH	2822	35459	0.12%	0.003%
114	6.579	6.554	6.598	HH	2212	40610	0.14%	0.003%
115	6.609	6.598	6.623	HH	1326	13868	0.05%	0.001%
116	6.661	6.623	6.672	HH	2013	40501	0.14%	0.003%
117	6.703	6.672	6.737	HH	8945	188747	0.66%	0.016%
118	6.750	6.737	6.770	HH	4417	65785	0.23%	0.006%
119	6.785	6.770	6.800	HH	5100	65868	0.23%	0.006%
120	6.816	6.800	6.835	HH	4424	78830	0.28%	0.007%
121	6.876	6.835	6.892	HH	7570	193506	0.68%	0.017%
122	6.910	6.892	6.925	HH	7436	132480	0.46%	0.011%
123	6.942	6.925	6.975	HH	14953	292645	1.03%	0.025%
124	7.006	6.975	7.075	HH	68950	1070662	3.76%	0.092%
125	7.092	7.075	7.117	HH	6986	130495	0.46%	0.011%
126	7.140	7.117	7.168	HH	36904	417818	1.47%	0.036%
127	7.182	7.168	7.199	HH	3905	60478	0.21%	0.005%
128	7.211	7.199	7.219	HH	2971	33581	0.12%	0.003%
129	7.235	7.219	7.251	HH	8884	105662	0.37%	0.009%
130	7.260	7.251	7.283	HH	3740	60458	0.21%	0.005%
131	7.310	7.283	7.342	HH	12082	208573	0.73%	0.018%
132	7.371	7.342	7.416	HH	6122	159956	0.56%	0.014%
133	7.433	7.416	7.461	HH	5579	101474	0.36%	0.009%
134	7.489	7.461	7.504	HH	7255	126381	0.44%	0.011%
135	7.519	7.504	7.556	HH	8812	162937	0.57%	0.014%
136	7.571	7.556	7.576	HH	4164	45039	0.16%	0.004%
137	7.579	7.576	7.583	HH	3988	17084	0.06%	0.001%
138	7.596	7.583	7.628	HH	4461	95598	0.34%	0.008%
139	7.645	7.628	7.655	HH	3784	52122	0.18%	0.004%
140	7.696	7.655	7.713	HH	15370	271983	0.95%	0.023%
141	7.731	7.713	7.761	HH	15399	279887	0.98%	0.024%

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142	7.780	7.761	7.815	HH	6837	186234	0.65%	0.016%
143	7.832	7.815	7.851	HH	5839	101465	0.36%	0.009%
144	7.887	7.851	7.944	HH	13829	508033	1.78%	0.043%
145	7.955	7.944	7.967	HH	7778	99954	0.35%	0.009%
146	7.984	7.967	7.989	HH	18815	185078	0.65%	0.016%
147	8.003	7.989	8.039	HH	29698	489347	1.72%	0.042%
148	8.068	8.039	8.079	HH	7946	173570	0.61%	0.015%
149	8.102	8.079	8.117	HH	33457	438826	1.54%	0.038%
150	8.128	8.117	8.139	HH	22279	244121	0.86%	0.021%
151	8.155	8.139	8.212	HH	62468	992326	3.48%	0.085%
152	8.237	8.212	8.261	HH	45101	658909	2.31%	0.056%
153	8.286	8.261	8.326	HH	220142	2667462	9.36%	0.228%
154	8.341	8.326	8.359	HH	15612	253082	0.89%	0.022%
155	8.375	8.359	8.405	HH	14296	277732	0.97%	0.024%
156	8.426	8.405	8.469	HH	8716	285434	1.00%	0.024%
157	8.471	8.469	8.490	HH	6839	81000	0.28%	0.007%
158	8.519	8.490	8.550	HH	14520	376315	1.32%	0.032%
159	8.580	8.550	8.606	HH	57254	808603	2.84%	0.069%
160	8.629	8.606	8.683	HH	22448	627513	2.20%	0.054%
161	8.701	8.683	8.712	HH	14490	221020	0.78%	0.019%
162	8.718	8.712	8.734	HH	14192	160997	0.56%	0.014%
163	8.745	8.734	8.760	HH	12195	167607	0.59%	0.014%
164	8.773	8.760	8.787	HH	10508	164033	0.58%	0.014%
165	8.822	8.787	8.838	HH	22802	485102	1.70%	0.042%
166	8.854	8.838	8.878	HH	26313	404178	1.42%	0.035%
167	8.897	8.878	8.909	HH	16888	254414	0.89%	0.022%
168	8.926	8.909	8.965	HH	22634	552031	1.94%	0.047%
169	8.994	8.965	9.015	HH	22676	490080	1.72%	0.042%
170	9.031	9.015	9.064	HH	24895	496629	1.74%	0.043%
171	9.087	9.064	9.118	HH	31075	561658	1.97%	0.048%
172	9.145	9.118	9.163	HH	26114	467649	1.64%	0.040%
173	9.178	9.163	9.195	HH	27193	366844	1.29%	0.031%
174	9.229	9.195	9.249	HH	42024	753735	2.64%	0.065%
175	9.262	9.249	9.268	HH	16798	172085	0.60%	0.015%
176	9.283	9.268	9.303	HH	23625	381635	1.34%	0.033%
177	9.326	9.303	9.345	HH	44217	661479	2.32%	0.057%
178	9.365	9.345	9.424	HH	59461	1325172	4.65%	0.113%
179	9.445	9.424	9.460	HH	25464	410817	1.44%	0.035%
180	9.469	9.460	9.477	HH	18912	191870	0.67%	0.016%
181	9.484	9.477	9.490	HH	19329	151015	0.53%	0.013%
182	9.509	9.490	9.535	HH	45646	803551	2.82%	0.069%
183	9.546	9.535	9.559	HH	19724	253173	0.89%	0.022%
184	9.575	9.559	9.605	HH	24797	551511	1.93%	0.047%
185	9.624	9.605	9.655	HH	35811	663214	2.33%	0.057%
186	9.685	9.655	9.724	HH	29418	895650	3.14%	0.077%
187	9.743	9.724	9.760	HH	22125	423042	1.48%	0.036%
188	9.785	9.760	9.798	HH	37240	624236	2.19%	0.053%
189	9.805	9.798	9.833	HH	31260	494589	1.73%	0.042%
190	9.851	9.833	9.855	HH	17973	224109	0.79%	0.019%
191	9.864	9.855	9.880	HH	18170	266143	0.93%	0.023%
192	9.885	9.880	9.908	HH	17834	269817	0.95%	0.023%
193	9.931	9.908	9.970	HH	22363	682925	2.40%	0.058%
194	9.986	9.970	10.006	HH	17355	335052	1.18%	0.029%

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195	10.027	10.006	10.038	HH	16511	298575	1.05%	0.026%
196	10.055	10.038	10.063	HH	21578	294259	1.03%	0.025%
197	10.078	10.063	10.096	HH	31152	483370	1.70%	0.041%
198	10.113	10.096	10.150	HH	24642	657375	2.31%	0.056%
199	10.170	10.150	10.190	HH	23332	497879	1.75%	0.043%
200	10.222	10.190	10.231	HH	33390	643368	2.26%	0.055%
201	10.247	10.231	10.270	HH	44052	761057	2.67%	0.065%
202	10.287	10.270	10.314	HH	36324	721815	2.53%	0.062%
203	10.320	10.314	10.329	HH	22262	202668	0.71%	0.017%
204	10.338	10.329	10.345	HH	22046	198487	0.70%	0.017%
205	10.366	10.345	10.392	HH	40730	895726	3.14%	0.077%
206	10.417	10.392	10.437	HH	186783	2505804	8.79%	0.215%
207	10.446	10.437	10.468	HH	48341	698969	2.45%	0.060%
208	10.491	10.468	10.502	HH	28949	559482	1.96%	0.048%
209	10.530	10.502	10.550	HH	40988	963581	3.38%	0.082%
210	10.569	10.550	10.585	HH	48025	827831	2.90%	0.071%
211	10.597	10.585	10.610	HH	38136	531263	1.86%	0.045%
212	10.615	10.610	10.632	HH	31986	384156	1.35%	0.033%
213	10.641	10.632	10.657	HH	28393	404099	1.42%	0.035%
214	10.668	10.657	10.684	HH	28077	412484	1.45%	0.035%
215	10.713	10.684	10.723	HH	25357	564320	1.98%	0.048%
216	10.737	10.723	10.742	HH	27576	292161	1.02%	0.025%
217	10.770	10.742	10.791	HH	425303	4955682	17.38%	0.424%
218	10.798	10.791	10.815	HH	42074	531963	1.87%	0.046%
219	10.843	10.815	10.878	HH	227331	3202239	11.23%	0.274%
220	10.894	10.878	10.907	HH	30641	503029	1.76%	0.043%
221	10.935	10.907	10.969	HH	36045	1111570	3.90%	0.095%
222	10.978	10.969	10.993	HH	25236	353832	1.24%	0.030%
223	11.026	10.993	11.037	HH	31976	727719	2.55%	0.062%
224	11.059	11.037	11.099	HH	100158	1902062	6.67%	0.163%
225	11.118	11.099	11.121	HH	31553	412037	1.45%	0.035%
226	11.128	11.121	11.144	HH	32237	423971	1.49%	0.036%
227	11.163	11.144	11.185	HH	36440	834417	2.93%	0.071%
228	11.198	11.185	11.210	HH	38068	525548	1.84%	0.045%
229	11.230	11.210	11.248	HH	58460	1092421	3.83%	0.094%
230	11.252	11.248	11.275	HH	46509	716535	2.51%	0.061%
231	11.308	11.275	11.341	HH	63337	1919563	6.73%	0.164%
232	11.371	11.341	11.395	HH	42474	1135271	3.98%	0.097%
233	11.422	11.395	11.445	HH	52046	1252699	4.39%	0.107%
234	11.463	11.445	11.512	HH	42215	1453263	5.10%	0.124%
235	11.536	11.512	11.544	HH	35644	662708	2.32%	0.057%
236	11.573	11.544	11.588	HH	120926	1894081	6.64%	0.162%
237	11.604	11.588	11.630	HH	141113	2019624	7.08%	0.173%
238	11.635	11.630	11.645	HH	35156	317713	1.11%	0.027%
239	11.688	11.645	11.704	HH	124472	2764718	9.70%	0.237%
240	11.721	11.704	11.735	HH	115928	1566924	5.50%	0.134%
241	11.752	11.735	11.782	HH	136337	2188316	7.68%	0.187%
242	11.803	11.782	11.806	HH	40054	545282	1.91%	0.047%
243	11.833	11.806	11.858	HH	46970	1311434	4.60%	0.112%
244	11.878	11.858	11.881	HH	43598	572030	2.01%	0.049%
245	11.899	11.881	11.913	HH	56490	956076	3.35%	0.082%
246	11.931	11.913	11.949	HH	74632	1301563	4.57%	0.111%

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247	11.965	11.949	11.972	HH	60290	767461	2.69%	0.066%
248	11.991	11.972	12.024	HH	84695	2088244	7.32%	0.179%
249	12.048	12.024	12.088	HH	94266	2445661	8.58%	0.209%
250	12.106	12.088	12.125	HH	56594	1113656	3.91%	0.095%
251	12.170	12.125	12.204	HH	391176	7454910	26.15%	0.638%
252	12.209	12.204	12.212	HH	53373	251233	0.88%	0.022%
253	12.216	12.212	12.241	HH	53943	862822	3.03%	0.074%
254	12.254	12.241	12.264	HH	51266	678451	2.38%	0.058%
255	12.296	12.264	12.309	HH	58188	1432907	5.03%	0.123%
256	12.319	12.309	12.344	HH	59654	1138108	3.99%	0.097%
257	12.366	12.344	12.406	HH	78146	2227278	7.81%	0.191%
258	12.428	12.406	12.456	HH	88977	2015757	7.07%	0.173%
259	12.478	12.456	12.497	HH	150845	2505231	8.79%	0.214%
260	12.513	12.497	12.529	HH	93265	1640815	5.76%	0.140%
261	12.543	12.529	12.565	HH	88988	1636118	5.74%	0.140%
262	12.600	12.565	12.638	HH	707126	10184077	35.72%	0.872%
263	12.658	12.638	12.670	HH	52787	946277	3.32%	0.081%
264	12.690	12.670	12.709	HH	62402	1354392	4.75%	0.116%
265	12.729	12.709	12.746	HH	112360	1877552	6.59%	0.161%
266	12.756	12.746	12.765	HH	72491	793165	2.78%	0.068%
267	12.779	12.765	12.794	HH	91935	1372292	4.81%	0.117%
268	12.807	12.794	12.819	HH	78068	1112664	3.90%	0.095%
269	12.835	12.819	12.865	HH	91082	2016501	7.07%	0.173%
270	12.899	12.865	12.919	HH	738421	9821715	34.45%	0.841%
271	12.948	12.919	12.965	HH	112129	2397281	8.41%	0.205%
272	12.980	12.965	13.009	HH	104767	2067370	7.25%	0.177%
273	13.029	13.009	13.047	HH	63994	1372835	4.82%	0.118%
274	13.064	13.047	13.084	HH	75260	1445835	5.07%	0.124%
275	13.107	13.084	13.130	HH	79252	1868772	6.56%	0.160%
276	13.164	13.130	13.204	HH	101376	3462272	12.14%	0.296%
277	13.225	13.204	13.270	HH	110495	3178906	11.15%	0.272%
278	13.291	13.270	13.328	HH	88237	2649566	9.29%	0.227%
279	13.352	13.328	13.368	HH	133805	2541072	8.91%	0.218%
280	13.398	13.368	13.438	HH	397145	7519031	26.37%	0.644%
281	13.483	13.438	13.538	HH	222959	6655019	23.34%	0.570%
282	13.553	13.538	13.570	HH	80332	1421207	4.99%	0.122%
283	13.592	13.570	13.612	HH	152109	2766002	9.70%	0.237%
284	13.630	13.612	13.651	HH	170217	2776298	9.74%	0.238%
285	13.671	13.651	13.696	HH	86963	2130176	7.47%	0.182%
286	13.760	13.696	13.781	HH	180783	5463650	19.16%	0.468%
287	13.801	13.781	13.850	HH	164344	3992819	14.01%	0.342%
288	13.876	13.850	13.906	HH	84993	2487637	8.73%	0.213%
289	13.913	13.906	13.917	HH	71765	466353	1.64%	0.040%
290	13.923	13.917	13.932	HH	71363	616570	2.16%	0.053%
291	13.952	13.932	13.991	HH	81479	2671541	9.37%	0.229%
292	13.995	13.991	14.001	HH	71995	436405	1.53%	0.037%
293	14.012	14.001	14.026	HH	72926	1059767	3.72%	0.091%
294	14.064	14.026	14.088	HH	81334	2743280	9.62%	0.235%
295	14.121	14.088	14.139	HH	77867	2263487	7.94%	0.194%
296	14.188	14.139	14.193	HH	112137	2984162	10.47%	0.255%
297	14.216	14.193	14.263	HH	185494	4977863	17.46%	0.426%
298	14.326	14.263	14.360	HH	116411	5714610	20.05%	0.489%
299	14.399	14.360	14.419	HH	144332	3953387	13.87%	0.338%

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300	14.425	14.419	14.442	HH	110733	1407237	4.94%	0.120%
301	14.463	14.442	14.486	HH	218297	3948530	13.85%	0.338%
302	14.526	14.486	14.558	HH	160969	4801162	16.84%	0.411%
303	14.563	14.558	14.567	HH	82565	456255	1.60%	0.039%
304	14.588	14.567	14.601	HH	102160	1919132	6.73%	0.164%
305	14.647	14.601	14.703	HH	253974	7803214	27.37%	0.668%
306	14.731	14.703	14.749	HH	137771	2940010	10.31%	0.252%
307	14.781	14.749	14.799	HH	486317	8367264	29.35%	0.716%
308	14.826	14.799	14.857	HH	837697	13244766	46.46%	1.134%
309	14.864	14.857	14.884	HH	100789	1559680	5.47%	0.134%
310	14.896	14.884	14.906	HH	96290	1298057	4.55%	0.111%
311	14.941	14.906	14.976	HH	197349	5623807	19.73%	0.481%
312	14.980	14.976	14.997	HH	112639	1327916	4.66%	0.114%
313	15.017	14.997	15.052	HH	123407	3500815	12.28%	0.300%
314	15.084	15.052	15.110	HH	137356	3967762	13.92%	0.340%
315	15.116	15.110	15.129	HH	118348	1293906	4.54%	0.111%
316	15.136	15.129	15.177	HH	118495	3126903	10.97%	0.268%
317	15.183	15.177	15.192	HH	105440	951702	3.34%	0.081%
318	15.228	15.192	15.258	HH	174091	5260467	18.45%	0.450%
319	15.269	15.258	15.301	HH	121264	2841988	9.97%	0.243%
320	15.323	15.301	15.334	HH	105501	2003726	7.03%	0.172%
321	15.362	15.334	15.379	HH	140915	3329289	11.68%	0.285%
322	15.389	15.379	15.426	HH	139299	3681066	12.91%	0.315%
323	15.455	15.426	15.473	HH	243044	4856630	17.04%	0.416%
324	15.493	15.473	15.520	HH	222032	4510224	15.82%	0.386%
325	15.537	15.520	15.557	HH	137716	2734200	9.59%	0.234%
326	15.593	15.557	15.598	HH	166838	3526003	12.37%	0.302%
327	15.616	15.598	15.655	HH	188346	5338190	18.72%	0.457%
328	15.693	15.655	15.713	HH	144730	4505739	15.80%	0.386%
329	15.731	15.713	15.755	HH	138785	3173238	11.13%	0.272%
330	15.776	15.755	15.797	HH	132182	3029347	10.63%	0.259%
331	15.818	15.797	15.837	HH	126788	2845846	9.98%	0.244%
332	15.878	15.837	15.910	HH	140582	5478880	19.22%	0.469%
333	15.929	15.910	15.971	HH	121281	4239862	14.87%	0.363%
334	15.987	15.971	16.021	HH	123742	3503880	12.29%	0.300%
335	16.025	16.021	16.029	HH	112961	532316	1.87%	0.046%
336	16.061	16.029	16.105	HH	143536	6015184	21.10%	0.515%
337	16.131	16.105	16.144	HH	141387	3051987	10.71%	0.261%
338	16.162	16.144	16.199	HH	145544	4559581	15.99%	0.390%
339	16.215	16.199	16.220	HH	138870	1668085	5.85%	0.143%
340	16.254	16.220	16.310	HH	171549	8121079	28.49%	0.695%
341	16.354	16.310	16.369	HH	546203	11325333	39.73%	0.970%
342	16.376	16.369	16.409	HH	338128	5002888	17.55%	0.428%
343	16.439	16.409	16.450	HH	141780	3395887	11.91%	0.291%
344	16.476	16.450	16.501	HH	253902	5683640	19.94%	0.487%
345	16.511	16.501	16.555	HH	158701	4808792	16.87%	0.412%
346	16.599	16.555	16.622	HH	170599	6071550	21.30%	0.520%
347	16.673	16.622	16.700	HH	444338	13411206	47.04%	1.148%
348	16.734	16.700	16.764	HH	505984	10589177	37.14%	0.907%
349	16.774	16.764	16.784	HH	163608	1949116	6.84%	0.167%
350	16.829	16.784	16.859	HH	294298	9184310	32.22%	0.786%
351	16.866	16.859	16.870	HH	186401	1288842	4.52%	0.110%

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352	16.875	16.870	16.913	HH	188485	4446306	15.60%	0.381%
353	16.971	16.913	17.015	HH	204030	11610369	40.73%	0.994%
354	17.034	17.015	17.051	HH	189384	3895981	13.67%	0.334%
355	17.092	17.051	17.122	HH	245782	8976566	31.49%	0.769%
356	17.129	17.122	17.173	HH	210457	5841590	20.49%	0.500%
357	17.229	17.173	17.279	HH	242007	13173077	46.21%	1.128%
358	17.282	17.279	17.297	HH	189583	2089092	7.33%	0.179%
359	17.313	17.297	17.331	HH	215732	4073745	14.29%	0.349%
360	17.346	17.331	17.365	HH	196990	3906302	13.70%	0.334%
361	17.390	17.365	17.419	HH	242698	6755118	23.69%	0.578%
362	17.424	17.419	17.449	HH	196464	3444460	12.08%	0.295%
363	17.452	17.449	17.473	HH	187812	2667485	9.36%	0.228%
364	17.491	17.473	17.524	HH	188427	5566144	19.52%	0.477%
365	17.533	17.524	17.537	HH	178779	1460727	5.12%	0.125%
366	17.541	17.537	17.555	HH	178188	1834032	6.43%	0.157%
367	17.570	17.555	17.585	HH	189295	3307908	11.60%	0.283%
368	17.594	17.585	17.598	HH	180550	1344990	4.72%	0.115%
369	17.609	17.598	17.625	HH	188820	2922577	10.25%	0.250%
370	17.657	17.625	17.662	HH	192526	4187517	14.69%	0.359%
371	17.699	17.662	17.749	HH	477151	14267150	50.04%	1.222%
372	17.755	17.749	17.760	HH	190856	1286004	4.51%	0.110%
373	17.774	17.760	17.778	HH	196542	2089302	7.33%	0.179%
374	17.797	17.778	17.815	HH	205013	4338997	15.22%	0.371%
375	17.823	17.815	17.848	HH	207821	4148048	14.55%	0.355%
376	17.878	17.848	17.927	HH	237905	10291672	36.10%	0.881%
377	17.966	17.927	17.985	HH	221046	7162381	25.12%	0.613%
378	18.010	17.985	18.049	HH	336917	9984592	35.02%	0.855%
379	18.069	18.049	18.086	HH	293147	5853393	20.53%	0.501%
380	18.115	18.086	18.132	HH	466365	9840360	34.52%	0.843%
381	18.144	18.132	18.178	HH	341889	7757582	27.21%	0.664%
382	18.197	18.178	18.215	HH	230224	4812338	16.88%	0.412%
383	18.242	18.215	18.257	HH	294448	6442750	22.60%	0.552%
384	18.275	18.257	18.329	HH	271765	10221610	35.85%	0.875%
385	18.334	18.329	18.337	HH	198755	881203	3.09%	0.075%
386	18.375	18.337	18.399	HH	524146	12198624	42.79%	1.044%
387	18.403	18.399	18.430	HH	214665	3880328	13.61%	0.332%
388	18.453	18.430	18.467	HH	229098	4968680	17.43%	0.425%
389	18.496	18.467	18.529	HH	287166	8720343	30.59%	0.747%
390	18.550	18.529	18.574	HH	224307	5773482	20.25%	0.494%
391	18.594	18.574	18.622	HH	246508	6407363	22.48%	0.549%
392	18.627	18.622	18.632	HH	206985	1278485	4.48%	0.109%
393	18.675	18.632	18.698	HH	246887	9031668	31.68%	0.773%
394	18.705	18.698	18.734	HH	237182	4908966	17.22%	0.420%
395	18.751	18.734	18.755	HH	216981	2663353	9.34%	0.228%
396	18.766	18.755	18.773	HH	223040	2432354	8.53%	0.208%
397	18.799	18.773	18.819	HH	248148	6356814	22.30%	0.544%
398	18.831	18.819	18.855	HH	239247	5060900	17.75%	0.433%
399	18.878	18.855	18.895	HH	259486	5782962	20.28%	0.495%
400	18.912	18.895	18.936	HH	291421	6438837	22.59%	0.551%
401	18.958	18.936	18.985	HH	272340	7138270	25.04%	0.611%
402	18.991	18.985	19.000	HH	225694	2110229	7.40%	0.181%
403	19.043	19.000	19.105	HH	660860	20982228	73.60%	1.796%
404	19.121	19.105	19.155	HH	234154	6778200	23.78%	0.580%

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405	19.165	19.155	19.170	HH	223406	1891320	6.63%	0.162%
406	19.184	19.170	19.190	HH	227101	2765040	9.70%	0.237%
407	19.195	19.190	19.200	HH	223962	1329003	4.66%	0.114%
408	19.243	19.200	19.273	HH	236800	9911978	34.77%	0.849%
409	19.306	19.273	19.317	HH	224048	5796053	20.33%	0.496%
410	19.333	19.317	19.350	HH	231755	4441214	15.58%	0.380%
411	19.387	19.350	19.432	HH	268449	12047586	42.26%	1.031%
412	19.468	19.432	19.499	HH	263809	9883456	34.67%	0.846%
413	19.534	19.499	19.560	HH	341088	10747044	37.70%	0.920%
414	19.603	19.560	19.635	HH	369089	13586338	47.66%	1.163%
415	19.692	19.635	19.780	HH	311185	22915973	80.38%	1.962%
416	19.815	19.780	19.840	HH	262532	9012257	31.61%	0.772%
417	19.917	19.840	19.948	HH	391285	19050551	66.82%	1.631%
418	19.984	19.948	20.042	HH	308803	15714364	55.12%	1.345%
419	20.061	20.042	20.092	HH	275480	8023014	28.14%	0.687%
420	20.119	20.092	20.133	HH	272279	6493325	22.78%	0.556%
421	20.150	20.133	20.162	HH	270360	4633324	16.25%	0.397%
422	20.180	20.162	20.220	HH	272700	9205086	32.29%	0.788%
423	20.265	20.220	20.287	HH	272823	10663089	37.40%	0.913%
424	20.293	20.287	20.319	HH	268699	4948384	17.36%	0.424%
425	20.345	20.319	20.364	HH	275980	7133123	25.02%	0.611%
426	20.376	20.364	20.384	HH	265753	3106425	10.90%	0.266%
427	20.401	20.384	20.417	HH	271299	5281824	18.53%	0.452%
428	20.423	20.417	20.442	HH	262079	3862099	13.55%	0.331%
429	20.450	20.442	20.467	HH	267411	3947015	13.84%	0.338%
430	20.495	20.467	20.519	HH	260696	7924857	27.80%	0.679%
431	20.524	20.519	20.534	HH	253667	2259583	7.93%	0.193%
432	20.603	20.534	20.708	HH	359183	28508788	100.00%	2.441%
433	20.726	20.708	20.739	HH	248386	4533456	15.90%	0.388%
434	20.746	20.739	20.774	HH	254173	5183978	18.18%	0.444%
435	20.791	20.774	20.810	HH	248707	5295598	18.58%	0.453%
436	20.829	20.810	20.844	HH	244866	4813106	16.88%	0.412%
437	20.852	20.844	20.885	HH	238303	5861483	20.56%	0.502%
438	20.918	20.885	20.945	HH	252506	8710200	30.55%	0.746%
439	20.958	20.945	21.005	HH	250071	8662598	30.39%	0.742%
440	21.032	21.005	21.074	HH	242147	9515596	33.38%	0.815%
441	21.082	21.074	21.092	HH	228560	2489949	8.73%	0.213%
442	21.101	21.092	21.111	HH	234144	2696528	9.46%	0.231%
443	21.144	21.111	21.189	HH	243960	10809514	37.92%	0.925%
444	21.223	21.189	21.270	HH	248775	11445437	40.15%	0.980%
445	21.317	21.270	21.467	HH	273500	28146317	98.73%	2.410%
446	21.486	21.467	21.520	HH	219454	6937599	24.33%	0.594%
447	21.534	21.520	21.587	HH	225666	8525163	29.90%	0.730%
448	21.622	21.587	21.669	HH	239134	10726983	37.63%	0.918%
449	21.710	21.669	21.749	HH	235103	10548619	37.00%	0.903%
450	21.762	21.749	21.780	HHA	219350	4128573	14.48%	0.353%

Sum of corrected areas: 1167992282