

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF121718\
 Data File : FF003032.D
 Signal(s) : FID2B.ch
 Acq On : 17 Dec 2018 12:07
 Sample : J6425-07
 Misc :
 ALS Vial : 58 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	2.258	2.232	2.285	BH	599	6364	0.10%	0.002%
2	2.298	2.285	2.309	HH	234	2431	0.04%	0.001%
3	2.318	2.309	2.333	HH	588	5397	0.08%	0.001%
4	2.344	2.333	2.364	HH	489	5197	0.08%	0.001%
5	2.379	2.364	2.384	HH	174	1685	0.03%	0.000%
6	2.395	2.384	2.402	HH	435	2993	0.05%	0.001%
7	2.413	2.402	2.427	HH	772	6630	0.10%	0.002%
8	2.449	2.427	2.460	HH	842	9934	0.16%	0.002%
9	2.471	2.460	2.482	HH	510	5202	0.08%	0.001%
10	2.502	2.482	2.523	HH	882	16770	0.26%	0.004%
11	2.535	2.523	2.568	HH	1153	10764	0.17%	0.003%
12	2.572	2.568	2.583	PH	-102	-1211	-0.02%	-0.000%
13	2.600	2.583	2.610	PH	36	-872	-0.01%	-0.000%
14	2.641	2.610	2.653	PH	274	3243	0.05%	0.001%
15	2.668	2.653	2.688	HH	3320	28983	0.45%	0.007%
16	2.700	2.688	2.758	HH	3340	30242	0.47%	0.007%
17	2.773	2.758	2.793	PH	163	1448	0.02%	0.000%
18	2.819	2.793	2.837	PH	2404	25052	0.39%	0.006%
19	2.851	2.837	2.892	HH	4758	50334	0.79%	0.012%
20	2.905	2.892	2.931	HH	1146	14224	0.22%	0.004%
21	2.953	2.931	2.965	HH	715	8620	0.13%	0.002%
22	2.985	2.965	2.993	HH	520	6941	0.11%	0.002%
23	3.006	2.993	3.028	HH	3993	37428	0.59%	0.009%
24	3.040	3.028	3.049	HH	781	7662	0.12%	0.002%
25	3.076	3.049	3.094	HH	1363	27627	0.43%	0.007%
26	3.110	3.094	3.127	HH	1299	18159	0.28%	0.004%
27	3.134	3.127	3.150	HH	619	5623	0.09%	0.001%
28	3.164	3.150	3.178	HH	2154	19143	0.30%	0.005%
29	3.192	3.178	3.211	HH	1718	19544	0.31%	0.005%
30	3.216	3.211	3.232	HH	627	6136	0.10%	0.002%
31	3.244	3.232	3.253	HH	732	7031	0.11%	0.002%
32	3.262	3.253	3.282	HH	883	12025	0.19%	0.003%
33	3.302	3.282	3.327	HH	8790	85587	1.34%	0.021%
34	3.361	3.327	3.383	HH	4518	51364	0.80%	0.013%
35	3.403	3.383	3.432	HH	2608	33346	0.52%	0.008%
36	3.451	3.432	3.460	HH	1557	15683	0.25%	0.004%

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37	3.471	3.460	3.497	HH	1441	18989	0.30%	0.005%
38	3.516	3.497	3.529	HH	862	10436	0.16%	0.003%
39	3.551	3.529	3.556	HH	2450	23429	0.37%	0.006%
40	3.563	3.556	3.597	HH	2641	33691	0.53%	0.008%
41	3.617	3.597	3.647	HH	2155	31315	0.49%	0.008%
42	3.666	3.647	3.694	HH	9703	93585	1.46%	0.023%
43	3.703	3.694	3.712	HH	479	3861	0.06%	0.001%
44	3.722	3.712	3.733	HH	294	2699	0.04%	0.001%
45	3.751	3.733	3.761	HH	5489	47695	0.75%	0.012%
46	3.773	3.761	3.802	HH	6401	88201	1.38%	0.022%
47	3.810	3.802	3.818	HH	1837	15496	0.24%	0.004%
48	3.828	3.818	3.850	HH	2994	31191	0.49%	0.008%
49	3.882	3.850	3.907	HH	1793	28835	0.45%	0.007%
50	3.934	3.907	3.953	HH	3440	47890	0.75%	0.012%
51	3.973	3.953	3.995	HH	3786	49388	0.77%	0.012%
52	4.012	3.995	4.024	HH	4842	52267	0.82%	0.013%
53	4.035	4.024	4.067	HH	5039	78618	1.23%	0.019%
54	4.080	4.067	4.096	HH	2774	36626	0.57%	0.009%
55	4.112	4.096	4.132	HH	7401	94766	1.48%	0.023%
56	4.142	4.132	4.167	HH	3021	50641	0.79%	0.013%
57	4.180	4.167	4.192	HH	4518	47826	0.75%	0.012%
58	4.214	4.192	4.236	HH	7492	108105	1.69%	0.027%
59	4.250	4.236	4.260	HH	2434	27131	0.42%	0.007%
60	4.282	4.260	4.290	HH	6642	80039	1.25%	0.020%
61	4.304	4.290	4.338	HH	17627	214244	3.35%	0.053%
62	4.365	4.338	4.382	HH	6230	102374	1.60%	0.025%
63	4.391	4.382	4.405	HH	3043	34667	0.54%	0.009%
64	4.410	4.405	4.425	HH	2229	23302	0.36%	0.006%
65	4.440	4.425	4.450	HH	3494	40409	0.63%	0.010%
66	4.467	4.450	4.482	HH	8384	98431	1.54%	0.024%
67	4.491	4.482	4.503	HH	4711	49916	0.78%	0.012%
68	4.513	4.503	4.525	HH	4031	43203	0.68%	0.011%
69	4.542	4.525	4.552	HH	4117	53730	0.84%	0.013%
70	4.561	4.552	4.590	HH	3802	75008	1.17%	0.019%
71	4.608	4.590	4.630	HH	21734	260643	4.07%	0.065%
72	4.641	4.630	4.657	HH	8609	98011	1.53%	0.024%
73	4.664	4.657	4.676	HH	3987	40951	0.64%	0.010%
74	4.687	4.676	4.699	HH	3558	45535	0.71%	0.011%
75	4.715	4.699	4.734	HH	4732	68261	1.07%	0.017%
76	4.744	4.734	4.763	HH	3009	35805	0.56%	0.009%
77	4.801	4.763	4.818	HH	9951	149251	2.33%	0.037%
78	4.850	4.818	4.867	HH	12994	205667	3.22%	0.051%
79	4.882	4.867	4.907	HH	9368	122018	1.91%	0.030%
80	4.945	4.907	4.980	HH	28281	488544	7.64%	0.121%
81	4.992	4.980	5.008	HH	8257	103653	1.62%	0.026%
82	5.029	5.008	5.052	HH	11866	186028	2.91%	0.046%
83	5.073	5.052	5.086	HH	11157	154051	2.41%	0.038%
84	5.101	5.086	5.113	HH	10295	148154	2.32%	0.037%
85	5.136	5.113	5.149	HH	19107	309454	4.84%	0.077%
86	5.166	5.149	5.180	HH	14650	240061	3.75%	0.059%
87	5.191	5.180	5.202	HH	12646	154210	2.41%	0.038%
88	5.218	5.202	5.244	HH	25117	356815	5.58%	0.088%
89	5.263	5.244	5.281	HH	10275	174520	2.73%	0.043%

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90	5.302	5.281	5.315	HH	15058	216208	3.38%	0.054%
91	5.329	5.315	5.344	HH	20118	229900	3.59%	0.057%
92	5.349	5.344	5.365	HH	9801	93572	1.46%	0.023%
93	5.382	5.365	5.400	HH	10580	155483	2.43%	0.039%
94	5.404	5.400	5.409	HH	5702	27498	0.43%	0.007%
95	5.428	5.409	5.444	HH	31473	361846	5.66%	0.090%
96	5.453	5.444	5.461	HH	14425	132117	2.07%	0.033%
97	5.470	5.461	5.500	HH	15384	279782	4.37%	0.069%
98	5.515	5.500	5.530	HH	14886	205063	3.21%	0.051%
99	5.547	5.530	5.567	HH	15553	270622	4.23%	0.067%
100	5.583	5.567	5.612	HH	23799	439180	6.87%	0.109%
101	5.633	5.612	5.682	HH	32653	714735	11.17%	0.177%
102	5.697	5.682	5.711	HH	11949	165688	2.59%	0.041%
103	5.725	5.711	5.739	HH	13722	178364	2.79%	0.044%
104	5.758	5.739	5.772	HH	25338	343488	5.37%	0.085%
105	5.779	5.772	5.790	HH	17097	160869	2.51%	0.040%
106	5.797	5.790	5.802	HH	14818	110426	1.73%	0.027%
107	5.808	5.802	5.819	HH	14692	143101	2.24%	0.035%
108	5.837	5.819	5.846	HH	22913	303395	4.74%	0.075%
109	5.867	5.846	5.897	HH	27909	654759	10.24%	0.162%
110	5.902	5.897	5.916	HH	16104	154341	2.41%	0.038%
111	5.926	5.916	5.945	HH	13412	189369	2.96%	0.047%
112	5.969	5.945	5.982	HH	22964	364784	5.70%	0.090%
113	5.997	5.982	6.006	HH	24555	315298	4.93%	0.078%
114	6.014	6.006	6.024	HH	24081	245315	3.83%	0.061%
115	6.045	6.024	6.067	HH	24459	514458	8.04%	0.127%
116	6.078	6.067	6.087	HH	15970	178977	2.80%	0.044%
117	6.113	6.087	6.135	HH	42346	723503	11.31%	0.179%
118	6.143	6.135	6.164	HH	13518	211954	3.31%	0.052%
119	6.198	6.164	6.207	HH	33497	590524	9.23%	0.146%
120	6.216	6.207	6.245	HH	33106	493430	7.71%	0.122%
121	6.267	6.245	6.298	HH	20386	532357	8.32%	0.132%
122	6.319	6.298	6.352	HH	36885	774621	12.11%	0.192%
123	6.374	6.352	6.410	HH	55989	1176634	18.39%	0.291%
124	6.431	6.410	6.442	HH	35186	537055	8.40%	0.133%
125	6.453	6.442	6.469	HH	37214	496295	7.76%	0.123%
126	6.492	6.469	6.507	HH	37835	683745	10.69%	0.169%
127	6.516	6.507	6.526	HH	27536	301815	4.72%	0.075%
128	6.542	6.526	6.557	HH	41165	594857	9.30%	0.147%
129	6.565	6.557	6.582	HH	31950	437464	6.84%	0.108%
130	6.598	6.582	6.619	HH	37909	610476	9.54%	0.151%
131	6.638	6.619	6.650	HH	26949	403914	6.31%	0.100%
132	6.662	6.650	6.685	HH	29318	515606	8.06%	0.128%
133	6.713	6.685	6.725	HH	24770	533871	8.35%	0.132%
134	6.735	6.725	6.751	HH	23857	333536	5.21%	0.083%
135	6.768	6.751	6.790	HH	26636	495205	7.74%	0.123%
136	6.802	6.790	6.814	HH	21076	278319	4.35%	0.069%
137	6.847	6.814	6.863	HH	27037	655809	10.25%	0.162%
138	6.881	6.863	6.896	HH	35663	524971	8.21%	0.130%
139	6.921	6.896	6.942	HH	34833	735765	11.50%	0.182%
140	6.951	6.942	6.960	HH	24077	260907	4.08%	0.065%
141	6.976	6.960	6.998	HH	44803	679332	10.62%	0.168%

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142	7.016	6.998	7.049	HH	43629	953941	14.91%	0.236%
143	7.064	7.049	7.070	HH	27890	328185	5.13%	0.081%
144	7.086	7.070	7.105	HH	57577	814754	12.74%	0.202%
145	7.112	7.105	7.125	HH	24070	265063	4.14%	0.066%
146	7.168	7.125	7.179	HH	26822	745405	11.65%	0.185%
147	7.210	7.179	7.227	HH	37826	906361	14.17%	0.224%
148	7.237	7.227	7.251	HH	32336	417453	6.53%	0.103%
149	7.265	7.251	7.280	HH	29867	468948	7.33%	0.116%
150	7.299	7.280	7.313	HH	31231	562304	8.79%	0.139%
151	7.330	7.313	7.364	HH	44548	1114402	17.42%	0.276%
152	7.387	7.364	7.421	HH	50443	1269736	19.85%	0.314%
153	7.438	7.421	7.457	HH	31821	645603	10.09%	0.160%
154	7.489	7.457	7.493	HH	39401	768653	12.02%	0.190%
155	7.504	7.493	7.518	HH	44356	577463	9.03%	0.143%
156	7.527	7.518	7.562	HH	31742	725152	11.34%	0.180%
157	7.618	7.562	7.639	HH	51444	1701706	26.60%	0.421%
158	7.653	7.639	7.690	HH	53410	1321504	20.66%	0.327%
159	7.698	7.690	7.720	HH	36440	626109	9.79%	0.155%
160	7.747	7.720	7.775	HH	40022	1182052	18.48%	0.293%
161	7.796	7.775	7.813	HH	47745	903910	14.13%	0.224%
162	7.835	7.813	7.865	HH	62986	1441503	22.53%	0.357%
163	7.877	7.865	7.894	HH	36744	562637	8.80%	0.139%
164	7.918	7.894	7.935	HH	37918	865519	13.53%	0.214%
165	7.969	7.935	7.998	HH	42528	1428578	22.33%	0.354%
166	8.023	7.998	8.042	HH	43969	1007875	15.76%	0.250%
167	8.047	8.042	8.057	HH	37801	343714	5.37%	0.085%
168	8.089	8.057	8.104	HH	53033	1192883	18.65%	0.295%
169	8.122	8.104	8.143	HH	48866	1000370	15.64%	0.248%
170	8.177	8.143	8.192	HH	44671	1212506	18.95%	0.300%
171	8.205	8.192	8.211	HH	44521	499620	7.81%	0.124%
172	8.227	8.211	8.246	HH	47298	905766	14.16%	0.224%
173	8.266	8.246	8.287	HH	50419	1125306	17.59%	0.279%
174	8.297	8.287	8.319	HH	47287	857875	13.41%	0.212%
175	8.338	8.319	8.357	HH	56706	1139269	17.81%	0.282%
176	8.380	8.357	8.405	HH	54594	1404345	21.95%	0.348%
177	8.410	8.405	8.415	HH	42640	265949	4.16%	0.066%
178	8.436	8.415	8.471	HH	52250	1510155	23.61%	0.374%
179	8.494	8.471	8.508	HH	52036	1023473	16.00%	0.253%
180	8.537	8.508	8.546	HH	58059	1197644	18.72%	0.297%
181	8.559	8.546	8.573	HH	59857	901740	14.10%	0.223%
182	8.577	8.573	8.585	HH	52731	392197	6.13%	0.097%
183	8.596	8.585	8.609	HH	54032	739107	11.55%	0.183%
184	8.631	8.609	8.654	HH	62916	1535901	24.01%	0.380%
185	8.675	8.654	8.685	HH	59179	1055543	16.50%	0.261%
186	8.699	8.685	8.718	HH	60389	1093013	17.09%	0.271%
187	8.730	8.718	8.740	HH	51093	680482	10.64%	0.169%
188	8.757	8.740	8.770	HH	57613	981485	15.34%	0.243%
189	8.805	8.770	8.812	HH	58883	1428875	22.34%	0.354%
190	8.834	8.812	8.842	HH	68374	1161992	18.16%	0.288%
191	8.854	8.842	8.873	HH	73251	1249719	19.54%	0.310%
192	8.890	8.873	8.910	HH	59881	1276830	19.96%	0.316%
193	8.914	8.910	8.927	HH	56428	546522	8.54%	0.135%
194	8.953	8.927	8.971	HH	78140	1754112	27.42%	0.434%

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195	8.989	8.971	9.011	HH	78098	1624562	25.40%	0.402%
196	9.041	9.011	9.045	HH	67294	1295009	20.24%	0.321%
197	9.064	9.045	9.087	HH	78686	1831623	28.63%	0.454%
198	9.107	9.087	9.128	HH	76461	1722461	26.93%	0.427%
199	9.149	9.128	9.185	HH	88326	2563821	40.08%	0.635%
200	9.206	9.185	9.239	HH	76290	2353584	36.79%	0.583%
201	9.258	9.239	9.267	HH	75250	1199276	18.75%	0.297%
202	9.282	9.267	9.294	HH	78428	1226325	19.17%	0.304%
203	9.318	9.294	9.357	HH	87829	2988406	46.72%	0.740%
204	9.388	9.357	9.427	HH	98554	3686717	57.63%	0.913%
205	9.445	9.427	9.464	HH	89297	1859279	29.06%	0.460%
206	9.483	9.464	9.490	HH	88085	1338244	20.92%	0.331%
207	9.499	9.490	9.515	HH	90346	1299600	20.32%	0.322%
208	9.519	9.515	9.545	HH	87291	1493424	23.35%	0.370%
209	9.563	9.545	9.574	HH	83868	1392070	21.76%	0.345%
210	9.588	9.574	9.602	HH	85274	1416347	22.14%	0.351%
211	9.624	9.602	9.675	HH	94984	3920244	61.28%	0.971%
212	9.688	9.675	9.694	HH	85381	958331	14.98%	0.237%
213	9.736	9.694	9.747	HH	99362	2940486	45.97%	0.728%
214	9.759	9.747	9.775	HH	100727	1663492	26.00%	0.412%
215	9.782	9.775	9.792	HH	98503	963647	15.06%	0.239%
216	9.810	9.792	9.839	HH	108551	2917991	45.61%	0.723%
217	9.851	9.839	9.859	HH	101823	1244354	19.45%	0.308%
218	9.863	9.859	9.895	HH	102053	2106760	32.93%	0.522%
219	9.935	9.895	9.948	HH	108313	3168317	49.53%	0.785%
220	9.960	9.948	9.980	HH	110129	2056464	32.15%	0.509%
221	10.004	9.980	10.022	HH	127676	2933712	45.86%	0.727%
222	10.040	10.022	10.090	HH	130004	4878732	76.27%	1.208%
223	10.104	10.090	10.127	HH	110497	2339002	36.56%	0.579%
224	10.160	10.127	10.175	HH	125859	3300252	51.59%	0.817%
225	10.190	10.175	10.219	HH	124160	3081511	48.17%	0.763%
226	10.270	10.219	10.309	HH	131395	6309629	98.63%	1.563%
227	10.321	10.309	10.339	HH	109464	1925575	30.10%	0.477%
228	10.357	10.339	10.374	HH	121415	2445183	38.22%	0.606%
229	10.385	10.374	10.415	HH	119212	2814580	44.00%	0.697%
230	10.448	10.415	10.462	HH	112750	3046378	47.62%	0.754%
231	10.481	10.462	10.489	HH	123277	1827723	28.57%	0.453%
232	10.513	10.489	10.560	HH	191973	6122629	95.71%	1.516%
233	10.583	10.560	10.607	HH	115019	3162264	49.43%	0.783%
234	10.632	10.607	10.656	HH	132767	3493396	54.61%	0.865%
235	10.674	10.656	10.692	HH	124914	2511140	39.25%	0.622%
236	10.704	10.692	10.714	HH	106188	1354841	21.18%	0.336%
237	10.739	10.714	10.764	HH	116615	3381921	52.87%	0.838%
238	10.777	10.764	10.789	HH	115304	1666927	26.06%	0.413%
239	10.836	10.789	10.862	HH	137313	5152041	80.54%	1.276%
240	10.867	10.862	10.878	HH	105949	983476	15.37%	0.244%
241	10.896	10.878	10.916	HH	107191	2394859	37.44%	0.593%
242	10.947	10.916	10.984	HH	269454	6397043	100.00%	1.584%
243	10.989	10.984	10.998	HH	104279	894333	13.98%	0.222%
244	11.002	10.998	11.032	HH	102638	1969516	30.79%	0.488%
245	11.050	11.032	11.063	HH	108406	1936083	30.27%	0.480%
246	11.092	11.063	11.111	HH	258135	4806633	75.14%	1.190%

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247	11.146	11.111	11.175	HH	129088	4258721	66.57%	1.055%
248	11.184	11.175	11.188	HH	96011	765813	11.97%	0.190%
249	11.208	11.188	11.222	HH	117646	2182191	34.11%	0.540%
250	11.233	11.222	11.253	HH	112428	1933518	30.23%	0.479%
251	11.297	11.253	11.317	HH	132633	4143114	64.77%	1.026%
252	11.340	11.317	11.361	HH	124120	2739724	42.83%	0.679%
253	11.370	11.361	11.375	HH	99557	858235	13.42%	0.213%
254	11.383	11.375	11.412	HH	101602	2154622	33.68%	0.534%
255	11.428	11.412	11.460	HH	99436	2728285	42.65%	0.676%
256	11.478	11.460	11.507	HH	101110	2608245	40.77%	0.646%
257	11.518	11.507	11.541	HH	86688	1675445	26.19%	0.415%
258	11.576	11.541	11.592	HH	111031	2812761	43.97%	0.697%
259	11.606	11.592	11.645	HH	96919	2868740	44.84%	0.711%
260	11.669	11.645	11.679	HH	94343	1803842	28.20%	0.447%
261	11.698	11.679	11.714	HH	133844	2349326	36.73%	0.582%
262	11.728	11.714	11.745	HH	109670	1754510	27.43%	0.435%
263	11.763	11.745	11.768	HH	94066	1261179	19.72%	0.312%
264	11.780	11.768	11.802	HH	94561	1755416	27.44%	0.435%
265	11.840	11.802	11.868	HH	88491	3252781	50.85%	0.806%
266	11.888	11.868	11.929	HH	94711	3001997	46.93%	0.744%
267	11.963	11.929	11.997	HH	89039	3340618	52.22%	0.827%
268	12.014	11.997	12.038	HH	81119	1917496	29.97%	0.475%
269	12.060	12.038	12.084	HH	82005	2149915	33.61%	0.532%
270	12.109	12.084	12.113	HH	75938	1268697	19.83%	0.314%
271	12.119	12.113	12.137	HH	76642	1045468	16.34%	0.259%
272	12.167	12.137	12.210	HH	107470	3665608	57.30%	0.908%
273	12.220	12.210	12.260	HH	72289	2064162	32.27%	0.511%
274	12.302	12.260	12.335	HH	85662	3461815	54.12%	0.857%
275	12.352	12.335	12.390	HH	75186	2371772	37.08%	0.587%
276	12.414	12.390	12.442	HH	76120	2183640	34.14%	0.541%
277	12.454	12.442	12.500	HH	69579	2283478	35.70%	0.566%
278	12.516	12.500	12.521	HH	62911	757412	11.84%	0.188%
279	12.544	12.521	12.555	HH	63460	1270367	19.86%	0.315%
280	12.596	12.555	12.632	HH	78602	3225214	50.42%	0.799%
281	12.656	12.632	12.692	HH	64130	2157098	33.72%	0.534%
282	12.698	12.692	12.700	HH	57293	282011	4.41%	0.070%
283	12.721	12.700	12.744	HH	60845	1526603	23.86%	0.378%
284	12.747	12.744	12.755	HH	57776	383319	5.99%	0.095%
285	12.776	12.755	12.802	HH	65231	1691514	26.44%	0.419%
286	12.809	12.802	12.830	HH	56857	926470	14.48%	0.229%
287	12.837	12.830	12.857	HH	54524	870073	13.60%	0.215%
288	12.886	12.857	12.906	HH	56827	1580444	24.71%	0.391%
289	12.919	12.906	12.964	HH	54480	1745187	27.28%	0.432%
290	12.982	12.964	13.007	HH	51420	1302829	20.37%	0.323%
291	13.017	13.007	13.044	HH	51238	1077015	16.84%	0.267%
292	13.063	13.044	13.077	HH	47753	921275	14.40%	0.228%
293	13.082	13.077	13.103	HH	46583	735571	11.50%	0.182%
294	13.109	13.103	13.124	HH	46582	557768	8.72%	0.138%
295	13.142	13.124	13.147	HH	47069	643647	10.06%	0.159%
296	13.151	13.147	13.156	HH	46713	259088	4.05%	0.064%
297	13.172	13.156	13.202	HH	49296	1264016	19.76%	0.313%
298	13.206	13.202	13.212	HH	42118	251938	3.94%	0.062%
299	13.236	13.212	13.307	HH	46891	2396406	37.46%	0.594%

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300	13.331	13.307	13.352	HH	41032	1068275	16.70%	0.265%
301	13.385	13.352	13.445	HH	65166	2424126	37.89%	0.600%
302	13.449	13.445	13.456	HH	35801	224971	3.52%	0.056%
303	13.468	13.456	13.497	HH	35858	864582	13.52%	0.214%
304	13.502	13.497	13.506	HH	35211	192596	3.01%	0.048%
305	13.513	13.506	13.544	HH	35467	779646	12.19%	0.193%
306	13.549	13.544	13.586	HH	33519	840380	13.14%	0.208%
307	13.598	13.586	13.602	HH	33425	319320	4.99%	0.079%
308	13.612	13.602	13.646	HH	33266	853601	13.34%	0.211%
309	13.650	13.646	13.709	HH	32544	1179808	18.44%	0.292%
310	13.734	13.709	13.761	HH	31146	956807	14.96%	0.237%
311	13.765	13.761	13.770	HH	29460	164199	2.57%	0.041%
312	13.772	13.770	13.780	HH	29568	160680	2.51%	0.040%
313	13.785	13.780	13.790	HH	29517	186402	2.91%	0.046%
314	13.797	13.790	13.809	HH	29785	319950	5.00%	0.079%
315	13.812	13.809	13.824	HH	29001	259928	4.06%	0.064%
316	13.842	13.824	13.899	HH	29275	1267937	19.82%	0.314%
317	13.906	13.899	13.912	HH	27048	211357	3.30%	0.052%
318	13.925	13.912	13.932	HH	27426	325676	5.09%	0.081%
319	13.934	13.932	13.944	HH	27180	188139	2.94%	0.047%
320	13.951	13.944	13.991	HH	27071	749850	11.72%	0.186%
321	13.996	13.991	14.007	HH	26041	249748	3.90%	0.062%
322	14.013	14.007	14.023	HH	26148	244281	3.82%	0.061%
323	14.027	14.023	14.040	HH	25752	269727	4.22%	0.067%
324	14.050	14.040	14.072	HH	25691	479785	7.50%	0.119%
325	14.101	14.072	14.119	HH	25345	701417	10.96%	0.174%
326	14.122	14.119	14.134	HH	24977	226142	3.54%	0.056%
327	14.138	14.134	14.170	HH	24975	525647	8.22%	0.130%
328	14.175	14.170	14.197	HH	24542	390377	6.10%	0.097%
329	14.200	14.197	14.230	HH	23823	469426	7.34%	0.116%
330	14.236	14.230	14.279	HH	23427	663062	10.37%	0.164%
331	14.298	14.279	14.304	HH	23340	345512	5.40%	0.086%
332	14.308	14.304	14.335	HH	23140	429761	6.72%	0.106%
333	14.341	14.335	14.367	HH	22457	421242	6.58%	0.104%
334	14.372	14.367	14.399	HH	22243	428356	6.70%	0.106%
335	14.403	14.399	14.415	HH	22088	209393	3.27%	0.052%
336	14.421	14.415	14.427	HH	22168	154873	2.42%	0.038%
337	14.437	14.427	14.443	HH	22188	209265	3.27%	0.052%
338	14.449	14.443	14.474	HH	22464	411043	6.43%	0.102%
339	14.488	14.474	14.506	HH	21654	409564	6.40%	0.101%
340	14.519	14.506	14.545	HH	21629	504773	7.89%	0.125%
341	14.551	14.545	14.569	HH	21030	291611	4.56%	0.072%
342	14.572	14.569	14.594	HH	21001	311374	4.87%	0.077%
343	14.596	14.594	14.602	HH	20776	98390	1.54%	0.024%
344	14.637	14.602	14.705	HH	174612	3317249	51.86%	0.822%
345	14.708	14.705	14.713	HH	20066	95729	1.50%	0.024%
346	14.720	14.713	14.728	HH	20190	176574	2.76%	0.044%
347	14.740	14.728	14.750	HH	19984	265180	4.15%	0.066%
348	14.767	14.750	14.774	HH	20464	282550	4.42%	0.070%
349	14.781	14.774	14.788	HH	20361	175783	2.75%	0.044%
350	14.817	14.788	14.877	HH	29234	1187249	18.56%	0.294%
351	14.893	14.877	14.917	HH	19816	470293	7.35%	0.116%

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352	14.925	14.917	14.971	HH	19601	624156	9.76%	0.155%
353	14.977	14.971	14.987	HH	19137	179663	2.81%	0.044%
354	15.015	14.987	15.029	HH	19473	480393	7.51%	0.119%
355	15.033	15.029	15.041	HH	19000	132393	2.07%	0.033%
356	15.045	15.041	15.051	HH	18812	120257	1.88%	0.030%
357	15.077	15.051	15.115	HH	19477	727243	11.37%	0.180%
358	15.142	15.115	15.190	HH	19279	849568	13.28%	0.210%
359	15.199	15.190	15.209	HH	18600	203970	3.19%	0.051%
360	15.212	15.209	15.230	HH	18645	236504	3.70%	0.059%
361	15.236	15.230	15.254	HH	18595	262315	4.10%	0.065%
362	15.261	15.254	15.267	HH	18328	142125	2.22%	0.035%
363	15.279	15.267	15.290	HH	18437	260079	4.07%	0.064%
364	15.299	15.290	15.326	HH	18358	383140	5.99%	0.095%
365	15.333	15.326	15.340	HH	18559	158849	2.48%	0.039%
366	15.361	15.340	15.436	HH	20301	1080856	16.90%	0.268%
367	15.442	15.436	15.448	HH	18123	126401	1.98%	0.031%
368	15.457	15.448	15.466	HH	18112	191245	2.99%	0.047%
369	15.470	15.466	15.479	HH	18073	141178	2.21%	0.035%
370	15.483	15.479	15.492	HH	18046	143599	2.24%	0.036%
371	15.495	15.492	15.505	HH	17995	139141	2.18%	0.034%
372	15.511	15.505	15.526	HH	18023	227518	3.56%	0.056%
373	15.533	15.526	15.560	HH	18028	363168	5.68%	0.090%
374	15.592	15.560	15.597	HH	17989	401058	6.27%	0.099%
375	15.604	15.597	15.620	HH	17997	246985	3.86%	0.061%
376	15.629	15.620	15.638	HH	17966	184257	2.88%	0.046%
377	15.653	15.638	15.667	HH	18029	316005	4.94%	0.078%
378	15.690	15.667	15.709	HH	17967	447881	7.00%	0.111%
379	15.749	15.709	15.788	HH	18029	842332	13.17%	0.209%
380	15.792	15.788	15.802	HH	17864	153793	2.40%	0.038%
381	15.811	15.802	15.820	HH	17805	185667	2.90%	0.046%
382	15.824	15.820	15.827	HH	17702	83939	1.31%	0.021%
383	15.864	15.827	15.902	HH	21914	852141	13.32%	0.211%
384	15.909	15.902	15.917	HH	17688	151633	2.37%	0.038%
385	15.922	15.917	15.928	HH	17648	120403	1.88%	0.030%
386	15.934	15.928	15.961	HH	17755	342430	5.35%	0.085%
387	15.973	15.961	15.979	HH	17641	191618	3.00%	0.047%
388	15.986	15.979	15.992	HH	17674	140927	2.20%	0.035%
389	16.009	15.992	16.045	HH	17781	559866	8.75%	0.139%
390	16.049	16.045	16.062	HH	17701	182369	2.85%	0.045%
391	16.068	16.062	16.094	HH	17715	331617	5.18%	0.082%
392	16.104	16.094	16.111	HH	17726	184021	2.88%	0.046%
393	16.115	16.111	16.139	HH	17690	294154	4.60%	0.073%
394	16.145	16.139	16.167	HH	17719	298514	4.67%	0.074%
395	16.176	16.167	16.184	HH	17692	175370	2.74%	0.043%
396	16.188	16.184	16.196	HH	17681	126502	1.98%	0.031%
397	16.220	16.196	16.229	HH	17735	347717	5.44%	0.086%
398	16.233	16.229	16.252	HH	17669	243489	3.81%	0.060%
399	16.259	16.252	16.269	HH	17616	187867	2.94%	0.047%
400	16.274	16.269	16.278	HH	17542	85389	1.33%	0.021%
401	16.282	16.278	16.304	HH	17510	280706	4.39%	0.070%
402	16.348	16.304	16.384	HH	24880	937019	14.65%	0.232%
403	16.389	16.384	16.397	HH	17550	140073	2.19%	0.035%
404	16.402	16.397	16.411	HH	17596	150352	2.35%	0.037%

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405	16.429	16.411	16.449	HH	17726	394541	6.17%	0.098%
406	16.481	16.449	16.487	HH	17711	405605	6.34%	0.100%
407	16.492	16.487	16.496	HH	17646	87767	1.37%	0.022%
408	16.500	16.496	16.506	HH	17637	107648	1.68%	0.027%
409	16.515	16.506	16.534	HH	17662	295588	4.62%	0.073%
410	16.540	16.534	16.567	HH	17493	348721	5.45%	0.086%
411	16.572	16.567	16.577	HH	17467	101132	1.58%	0.025%
412	16.581	16.577	16.584	HH	17485	75122	1.17%	0.019%
413	16.590	16.584	16.608	HH	17526	257440	4.02%	0.064%
414	16.627	16.608	16.634	HH	17630	265842	4.16%	0.066%
415	16.651	16.634	16.677	HH	17770	457296	7.15%	0.113%
416	16.701	16.677	16.767	HH	17828	945431	14.78%	0.234%
417	16.817	16.767	16.854	HH	27927	1055733	16.50%	0.261%
418	16.867	16.854	16.890	HH	17611	384195	6.01%	0.095%
419	16.896	16.890	16.900	HH	17383	94885	1.48%	0.024%
420	16.903	16.900	16.915	HH	17398	165356	2.58%	0.041%
421	16.920	16.915	16.925	HH	17373	95047	1.49%	0.024%
422	16.928	16.925	16.935	HH	17419	112526	1.76%	0.028%
423	16.940	16.935	16.979	HH	17370	450224	7.04%	0.112%
424	16.987	16.979	16.997	HH	17389	190800	2.98%	0.047%
425	17.011	16.997	17.035	HH	17374	388837	6.08%	0.096%
426	17.047	17.035	17.061	HH	17373	272031	4.25%	0.067%
427	17.102	17.061	17.136	HH	17664	785758	12.28%	0.195%
428	17.154	17.136	17.179	HH	17444	438177	6.85%	0.109%
429	17.184	17.179	17.190	HH	17281	120488	1.88%	0.030%
430	17.195	17.190	17.230	HH	17245	410551	6.42%	0.102%
431	17.268	17.230	17.307	HH	29108	946791	14.80%	0.234%
432	17.311	17.307	17.344	HH	16918	370147	5.79%	0.092%
433	17.359	17.344	17.364	HH	16905	202626	3.17%	0.050%
434	17.369	17.364	17.399	HH	16962	351896	5.50%	0.087%
435	17.420	17.399	17.463	HH	16741	643112	10.05%	0.159%
436	17.468	17.463	17.515	HH	16666	513135	8.02%	0.127%
437	17.554	17.515	17.581	HH	16756	653896	10.22%	0.162%
438	17.596	17.581	17.601	HH	16482	197859	3.09%	0.049%
439	17.604	17.601	17.635	HH	16401	336104	5.25%	0.083%
440	17.649	17.635	17.675	HH	16343	381317	5.96%	0.094%
441	17.706	17.675	17.752	HH	28664	921647	14.41%	0.228%
442	17.769	17.752	17.788	HH	16114	343611	5.37%	0.085%
443	17.792	17.788	17.797	HH	16090	86661	1.35%	0.021%
444	17.802	17.797	17.824	HH	16066	265765	4.15%	0.066%
445	17.840	17.824	17.870	HH	16154	443268	6.93%	0.110%
446	17.873	17.870	17.875	HH	16105	46142	0.72%	0.011%
447	17.885	17.875	17.895	HH	16238	195366	3.05%	0.048%
448	17.901	17.895	17.916	HH	16107	195476	3.06%	0.048%
449	17.926	17.916	17.945	HH	16054	285584	4.46%	0.071%
450	17.981	17.945	18.006	HH	16782	590799	9.24%	0.146%
451	18.027	18.006	18.051	HH	16709	444653	6.95%	0.110%
452	18.065	18.051	18.097	HH	16279	440249	6.88%	0.109%
453	18.130	18.097	18.182	HH	25702	943583	14.75%	0.234%
454	18.187	18.182	18.191	HH	15504	81635	1.28%	0.020%
455	18.194	18.191	18.240	HH	15443	453676	7.09%	0.112%
456	18.243	18.240	18.249	HH	15175	75805	1.18%	0.019%

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457	18.254	18.249	18.275	HH	15195	241478	3.77%	0.060%
458	18.281	18.275	18.315	HH	15021	358823	5.61%	0.089%
459	18.320	18.315	18.326	HH	14896	92796	1.45%	0.023%
460	18.341	18.326	18.365	HH	15049	354101	5.54%	0.088%
461	18.394	18.365	18.422	HH	15141	504916	7.89%	0.125%
462	18.444	18.422	18.469	HH	14730	405623	6.34%	0.100%
463	18.476	18.469	18.482	HH	14234	112878	1.76%	0.028%
464	18.541	18.482	18.594	HH	20791	1054633	16.49%	0.261%
465	18.599	18.594	18.640	HH	13876	379265	5.93%	0.094%
466	18.658	18.640	18.714	HH	13925	602574	9.42%	0.149%
467	18.720	18.714	18.735	HH	13484	170985	2.67%	0.042%
468	18.747	18.735	18.787	HH	13444	414578	6.48%	0.103%
469	18.796	18.787	18.832	HH	13531	356817	5.58%	0.088%
470	18.838	18.832	18.865	HH	13197	259717	4.06%	0.064%
471	18.896	18.865	18.915	HH	13954	403993	6.32%	0.100%
472	18.940	18.915	19.018	HH	15835	829451	12.97%	0.205%
473	19.029	19.018	19.048	HH	12738	227157	3.55%	0.056%
474	19.053	19.048	19.072	HH	12693	183140	2.86%	0.045%
475	19.107	19.072	19.144	HH	13048	547471	8.56%	0.136%
476	19.146	19.144	19.165	HH	12521	161469	2.52%	0.040%
477	19.171	19.165	19.175	HH	12454	71434	1.12%	0.018%
478	19.189	19.175	19.217	HH	12495	311859	4.88%	0.077%
479	19.230	19.217	19.255	HH	12378	283175	4.43%	0.070%
480	19.261	19.255	19.266	HH	12301	76554	1.20%	0.019%
481	19.270	19.266	19.278	HH	12312	86113	1.35%	0.021%
482	19.290	19.278	19.295	HH	12370	130317	2.04%	0.032%
483	19.327	19.295	19.371	HH	13921	582233	9.10%	0.144%
484	19.391	19.371	19.396	HH	12446	190195	2.97%	0.047%
485	19.430	19.396	19.440	HH	12545	326753	5.11%	0.081%
486	19.446	19.440	19.467	HH	12547	199834	3.12%	0.049%
487	19.472	19.467	19.490	HH	12530	175316	2.74%	0.043%
488	19.508	19.490	19.542	HH	12641	389744	6.09%	0.097%
489	19.581	19.542	19.590	HH	12876	363714	5.69%	0.090%
490	19.624	19.590	19.644	HH	13793	436728	6.83%	0.108%
491	19.651	19.644	19.657	HH	13135	98977	1.55%	0.025%
492	19.706	19.657	19.734	HH	14586	632036	9.88%	0.157%
493	19.738	19.734	19.748	HH	13780	121157	1.89%	0.030%
494	19.754	19.748	19.757	HH	13775	67584	1.06%	0.017%
495	19.761	19.757	19.776	HH	13872	163508	2.56%	0.040%
496	19.805	19.776	19.814	HH	14584	319094	4.99%	0.079%
497	19.841	19.814	19.860	HH	14780	403404	6.31%	0.100%
498	19.867	19.860	19.886	HH	14662	226002	3.53%	0.056%
499	19.890	19.886	19.895	HH	14415	82861	1.30%	0.021%
500	19.958	19.895	19.979	HH	15207	737030	11.52%	0.183%
501	19.987	19.979	20.021	HH	15125	378297	5.91%	0.094%
502	20.028	20.021	20.048	HH	14569	230676	3.61%	0.057%
503	20.073	20.048	20.092	HH	15381	397171	6.21%	0.098%
504	20.115	20.092	20.151	HH	15771	542998	8.49%	0.134%
505	20.233	20.151	20.312	HH	16072	1484027	23.20%	0.368%
506	20.348	20.312	20.362	HH	15433	460496	7.20%	0.114%
507	20.432	20.362	20.453	HH	16331	864711	13.52%	0.214%
508	20.468	20.453	20.473	HH	16101	197364	3.09%	0.049%
509	20.479	20.473	20.522	HH	16140	470190	7.35%	0.116%

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510	20.591	20.522	20.720	HH	18652	2012064	31.45%	0.498%
511	20.727	20.720	20.754	HH	16946	344286	5.38%	0.085%
512	20.762	20.754	20.781	HH	16852	271340	4.24%	0.067%
513	20.813	20.781	20.852	HH	17146	722927	11.30%	0.179%
514	21.022	20.852	21.042	HH	17352	1936742	30.28%	0.480%
515	21.055	21.042	21.083	HH	17408	421742	6.59%	0.104%
516	21.130	21.083	21.172	HH	18793	963573	15.06%	0.239%
517	21.410	21.172	21.445	HH	19070	2993196	46.79%	0.741%
518	21.454	21.445	21.469	HH	18642	260302	4.07%	0.064%
519	21.484	21.469	21.520	HH	18636	573019	8.96%	0.142%
520	21.547	21.520	21.565	HH	18602	499424	7.81%	0.124%
521	21.745	21.565	21.800	HHA	20394	2743576	42.89%	0.680%
					Sum of corrected areas:		403761412	

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