

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF083022\
Data File : FF011330.D
Signal(s) : FID2B.ch
Acq On : 30 Aug 2022 18:39
Sample : N4421-14 10X
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.618	1.597	1.632	BV	1473	23632	0.15%	0.002%
2	1.637	1.632	1.645	VV	1166	8217	0.05%	0.001%
3	1.650	1.645	1.675	VV	990	16986	0.10%	0.002%
4	1.697	1.675	1.726	VV	1153	31148	0.19%	0.003%
5	1.746	1.726	1.776	VV	1687	34415	0.21%	0.003%
6	1.792	1.776	1.813	VV	1271	22156	0.14%	0.002%
7	1.848	1.813	1.896	VV	2509	61638	0.38%	0.006%
8	1.906	1.896	1.910	VV	905	6646	0.04%	0.001%
9	1.915	1.910	1.927	VV	958	8625	0.05%	0.001%
10	1.932	1.927	1.944	VV	830	7876	0.05%	0.001%
11	1.947	1.944	1.975	VV	806	14012	0.09%	0.001%
12	1.981	1.975	2.000	VV	778	10775	0.07%	0.001%
13	2.004	2.000	2.015	VV	797	6373	0.04%	0.001%
14	2.021	2.015	2.035	VV	750	8078	0.05%	0.001%
15	2.055	2.035	2.060	VV	798	10803	0.07%	0.001%
16	2.067	2.060	2.077	VV	882	8232	0.05%	0.001%
17	2.080	2.077	2.093	VV	829	7195	0.04%	0.001%
18	2.102	2.093	2.106	VV	796	5858	0.04%	0.001%
19	2.121	2.106	2.163	VV	2294	41763	0.26%	0.004%
20	2.180	2.163	2.219	VV	1292	31287	0.19%	0.003%
21	2.245	2.219	2.264	VV	1063	20996	0.13%	0.002%
22	2.277	2.264	2.342	VV	931	33778	0.21%	0.003%
23	2.346	2.342	2.351	VV	691	3485	0.02%	0.000%
24	2.358	2.351	2.381	VV	716	11419	0.07%	0.001%
25	2.407	2.381	2.421	VV	1416	24572	0.15%	0.002%
26	2.426	2.421	2.454	VV	1167	17049	0.11%	0.002%
27	2.475	2.454	2.492	VV	791	15677	0.10%	0.001%
28	2.521	2.492	2.582	VV	2723	77259	0.48%	0.007%
29	2.586	2.582	2.592	VV	794	4667	0.03%	0.000%
30	2.597	2.592	2.614	VV	802	9921	0.06%	0.001%
31	2.639	2.614	2.688	VV	961	34261	0.21%	0.003%
32	2.707	2.688	2.715	VV	958	12637	0.08%	0.001%
33	2.729	2.715	2.754	VV	1092	19997	0.12%	0.002%
34	2.760	2.754	2.768	VV	728	6163	0.04%	0.001%
35	2.789	2.768	2.816	VV	1466	28876	0.18%	0.003%
36	2.828	2.816	2.839	VV	749	10105	0.06%	0.001%

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37	2.869	2.839	2.890	VV	1454	32280	0.20%	0.003%
38	2.899	2.890	2.931	VV	1042	19718	0.12%	0.002%
39	2.953	2.931	2.968	VV	781	15075	0.09%	0.001%
40	2.974	2.968	2.995	VV	732	10979	0.07%	0.001%
41	3.015	2.995	3.032	VV	796	15809	0.10%	0.001%
42	3.035	3.032	3.044	VV	755	4845	0.03%	0.000%
43	3.051	3.044	3.063	VV	806	8421	0.05%	0.001%
44	3.096	3.063	3.132	VV	2355	56479	0.35%	0.005%
45	3.139	3.132	3.185	VV	979	23311	0.14%	0.002%
46	3.189	3.185	3.194	VV	645	3338	0.02%	0.000%
47	3.207	3.194	3.218	VV	945	11741	0.07%	0.001%
48	3.232	3.218	3.249	VV	1323	20325	0.13%	0.002%
49	3.262	3.249	3.281	VV	1173	17335	0.11%	0.002%
50	3.306	3.281	3.322	VV	1081	22000	0.14%	0.002%
51	3.336	3.322	3.360	VV	1166	22136	0.14%	0.002%
52	3.374	3.360	3.384	VV	937	12344	0.08%	0.001%
53	3.405	3.384	3.422	VV	2006	30022	0.18%	0.003%
54	3.429	3.422	3.451	VV	1219	17290	0.11%	0.002%
55	3.463	3.451	3.474	VV	907	11408	0.07%	0.001%
56	3.487	3.474	3.510	VV	1210	22662	0.14%	0.002%
57	3.514	3.510	3.522	VV	888	5871	0.04%	0.001%
58	3.542	3.522	3.566	VV	2357	43150	0.27%	0.004%
59	3.577	3.566	3.590	VV	1611	21065	0.13%	0.002%
60	3.598	3.590	3.604	VV	1314	10381	0.06%	0.001%
61	3.623	3.604	3.652	VV	2321	44028	0.27%	0.004%
62	3.678	3.652	3.695	VV	1724	33759	0.21%	0.003%
63	3.722	3.695	3.757	VV	2315	50891	0.31%	0.005%
64	3.783	3.757	3.801	VV	2125	43446	0.27%	0.004%
65	3.811	3.801	3.839	VV	1961	30788	0.19%	0.003%
66	3.858	3.839	3.870	VV	1268	19972	0.12%	0.002%
67	3.888	3.870	3.901	VV	1624	26257	0.16%	0.002%
68	3.908	3.901	3.916	VV	1473	12900	0.08%	0.001%
69	3.923	3.916	3.933	VV	1503	14081	0.09%	0.001%
70	3.954	3.933	3.971	VV	1773	35024	0.22%	0.003%
71	3.986	3.971	4.017	VV	1786	39246	0.24%	0.004%
72	4.028	4.017	4.042	VV	1187	16111	0.10%	0.001%
73	4.070	4.042	4.099	VV	2957	69839	0.43%	0.006%
74	4.117	4.099	4.147	VV	2437	50835	0.31%	0.005%
75	4.157	4.147	4.200	VV	1649	39435	0.24%	0.004%
76	4.238	4.200	4.262	VV	2268	53591	0.33%	0.005%
77	4.286	4.262	4.312	VH	2068	49126	0.30%	0.005%
78	4.351	4.312	4.369	HH	2663	62196	0.38%	0.006%
79	4.381	4.369	4.396	HH	1906	26852	0.17%	0.002%
80	4.416	4.396	4.446	HH	1924	44745	0.28%	0.004%
81	4.457	4.446	4.469	HH	1279	16509	0.10%	0.002%
82	4.497	4.469	4.501	HH	1452	25193	0.16%	0.002%
83	4.524	4.501	4.537	HH	2468	42749	0.26%	0.004%
84	4.555	4.537	4.589	HH	2954	71590	0.44%	0.007%
85	4.600	4.589	4.613	HH	1969	25411	0.16%	0.002%
86	4.634	4.613	4.669	HH	4804	97217	0.60%	0.009%
87	4.703	4.669	4.724	HH	2912	74746	0.46%	0.007%
88	4.747	4.724	4.756	HH	2650	42443	0.26%	0.004%
89	4.780	4.756	4.797	HH	3454	72097	0.44%	0.007%

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90	4.811	4.797	4.831	HH	3958	64171	0.40%	0.006%
91	4.850	4.831	4.893	HH	5899	117982	0.73%	0.011%
92	4.929	4.893	4.945	HH	2915	66341	0.41%	0.006%
93	4.961	4.945	4.983	HH	3064	50470	0.31%	0.005%
94	5.025	4.983	5.043	HH	3337	83116	0.51%	0.008%
95	5.054	5.043	5.075	HH	2716	45383	0.28%	0.004%
96	5.100	5.075	5.107	HH	2916	44696	0.28%	0.004%
97	5.125	5.107	5.152	HH	4767	103938	0.64%	0.010%
98	5.167	5.152	5.199	HH	3504	82845	0.51%	0.008%
99	5.214	5.199	5.219	HH	2454	25794	0.16%	0.002%
100	5.232	5.219	5.244	HH	2871	37791	0.23%	0.003%
101	5.262	5.244	5.276	HH	4262	65905	0.41%	0.006%
102	5.289	5.276	5.299	HH	3656	45075	0.28%	0.004%
103	5.307	5.299	5.315	HH	3487	34318	0.21%	0.003%
104	5.326	5.315	5.347	HH	3764	64741	0.40%	0.006%
105	5.362	5.347	5.372	HH	4430	58356	0.36%	0.005%
106	5.384	5.372	5.407	HH	4540	81220	0.50%	0.007%
107	5.422	5.407	5.435	HH	3985	59238	0.36%	0.005%
108	5.447	5.435	5.463	HH	3667	51128	0.31%	0.005%
109	5.490	5.463	5.528	HH	12810	219903	1.35%	0.020%
110	5.539	5.528	5.550	HH	3401	43377	0.27%	0.004%
111	5.565	5.550	5.586	HH	3769	70664	0.44%	0.006%
112	5.612	5.586	5.626	HH	3870	81877	0.50%	0.008%
113	5.658	5.626	5.678	HH	11681	197035	1.21%	0.018%
114	5.688	5.678	5.700	HH	4979	62987	0.39%	0.006%
115	5.712	5.700	5.728	HH	4653	72664	0.45%	0.007%
116	5.746	5.728	5.764	HH	4956	93681	0.58%	0.009%
117	5.790	5.764	5.806	HH	9623	171245	1.06%	0.016%
118	5.813	5.806	5.835	HH	6277	90793	0.56%	0.008%
119	5.856	5.835	5.881	HH	5347	132913	0.82%	0.012%
120	5.894	5.881	5.904	HH	5624	73601	0.45%	0.007%
121	5.914	5.904	5.941	HH	5918	101533	0.63%	0.009%
122	5.964	5.941	5.994	HH	8050	177971	1.10%	0.016%
123	6.017	5.994	6.032	HH	8110	150590	0.93%	0.014%
124	6.049	6.032	6.060	HH	7633	114915	0.71%	0.011%
125	6.068	6.060	6.078	HH	7180	73546	0.45%	0.007%
126	6.099	6.078	6.124	HH	7646	186693	1.15%	0.017%
127	6.147	6.124	6.164	HH	7389	148083	0.91%	0.014%
128	6.201	6.164	6.219	HH	9550	253595	1.56%	0.023%
129	6.235	6.219	6.267	HH	10389	246251	1.52%	0.023%
130	6.280	6.267	6.291	HH	8187	107814	0.66%	0.010%
131	6.309	6.291	6.333	HH	10158	234998	1.45%	0.022%
132	6.337	6.333	6.350	HH	9288	91754	0.57%	0.008%
133	6.357	6.350	6.370	HH	8549	93789	0.58%	0.009%
134	6.393	6.370	6.410	HH	11518	241301	1.49%	0.022%
135	6.437	6.410	6.452	HH	12485	272670	1.68%	0.025%
136	6.463	6.452	6.496	HH	11101	252450	1.56%	0.023%
137	6.541	6.496	6.565	HH	10795	370263	2.28%	0.034%
138	6.589	6.565	6.595	HH	10524	163780	1.01%	0.015%
139	6.608	6.595	6.623	HH	11111	167367	1.03%	0.015%
140	6.636	6.623	6.649	HH	10802	158425	0.98%	0.015%
141	6.674	6.649	6.688	HH	23735	378186	2.33%	0.035%

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142	6.697	6.688	6.729	HH	15874	299376	1.84%	0.027%
143	6.745	6.729	6.751	HH	10581	123576	0.76%	0.011%
144	6.768	6.751	6.784	HH	14623	245011	1.51%	0.022%
145	6.806	6.784	6.810	HH	12625	180285	1.11%	0.017%
146	6.839	6.810	6.859	HH	18261	416390	2.57%	0.038%
147	6.866	6.859	6.884	HH	11800	170255	1.05%	0.016%
148	6.911	6.884	6.927	HH	16854	338977	2.09%	0.031%
149	6.936	6.927	6.951	HH	13156	180572	1.11%	0.017%
150	6.970	6.951	6.983	HH	16100	267852	1.65%	0.025%
151	7.007	6.983	7.021	HH	17794	345701	2.13%	0.032%
152	7.043	7.021	7.064	HH	21017	438722	2.70%	0.040%
153	7.088	7.064	7.114	HH	18559	496574	3.06%	0.046%
154	7.141	7.114	7.157	HH	21875	452041	2.79%	0.042%
155	7.166	7.157	7.184	HH	17556	256043	1.58%	0.024%
156	7.192	7.184	7.206	HH	14237	183552	1.13%	0.017%
157	7.239	7.206	7.261	HH	43745	811694	5.00%	0.075%
158	7.294	7.261	7.313	HH	24318	601662	3.71%	0.055%
159	7.334	7.313	7.350	HH	24818	447789	2.76%	0.041%
160	7.360	7.350	7.376	HH	18781	274661	1.69%	0.025%
161	7.396	7.376	7.404	HH	18080	277694	1.71%	0.025%
162	7.425	7.404	7.442	HH	22605	471455	2.90%	0.043%
163	7.461	7.442	7.481	HH	20451	447562	2.76%	0.041%
164	7.511	7.481	7.531	HH	22484	591034	3.64%	0.054%
165	7.543	7.531	7.560	HH	20333	337815	2.08%	0.031%
166	7.569	7.560	7.574	HH	19101	159394	0.98%	0.015%
167	7.591	7.574	7.607	HH	22750	404018	2.49%	0.037%
168	7.635	7.607	7.665	HH	32385	860478	5.30%	0.079%
169	7.681	7.665	7.712	HH	22669	544852	3.36%	0.050%
170	7.738	7.712	7.763	HH	26444	667958	4.12%	0.061%
171	7.797	7.763	7.814	HH	29248	730641	4.50%	0.067%
172	7.827	7.814	7.839	HH	23996	333649	2.06%	0.031%
173	7.846	7.839	7.868	HH	22339	373684	2.30%	0.034%
174	7.887	7.868	7.909	HH	29341	614372	3.79%	0.056%
175	7.929	7.909	7.948	HH	27099	563351	3.47%	0.052%
176	7.963	7.948	7.967	HH	23257	253483	1.56%	0.023%
177	7.981	7.967	7.989	HH	23752	304668	1.88%	0.028%
178	8.030	7.989	8.049	HH	29936	1001057	6.17%	0.092%
179	8.064	8.049	8.079	HH	31532	516472	3.18%	0.047%
180	8.088	8.079	8.113	HH	28202	528835	3.26%	0.049%
181	8.130	8.113	8.142	HH	30079	475006	2.93%	0.044%
182	8.162	8.142	8.188	HH	69880	1195173	7.36%	0.110%
183	8.205	8.188	8.230	HH	36688	796928	4.91%	0.073%
184	8.251	8.230	8.267	HH	39441	706540	4.35%	0.065%
185	8.280	8.267	8.292	HH	33928	491073	3.03%	0.045%
186	8.314	8.292	8.323	HH	34251	595052	3.67%	0.055%
187	8.335	8.323	8.354	HH	35196	604893	3.73%	0.056%
188	8.369	8.354	8.379	HH	33736	496326	3.06%	0.046%
189	8.401	8.379	8.417	HH	37202	782872	4.82%	0.072%
190	8.430	8.417	8.448	HH	37222	633278	3.90%	0.058%
191	8.462	8.448	8.469	HH	33028	412058	2.54%	0.038%
192	8.488	8.469	8.508	HH	52464	940962	5.80%	0.086%
193	8.521	8.508	8.534	HH	35706	543497	3.35%	0.050%
194	8.551	8.534	8.566	HH	39331	684692	4.22%	0.063%

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195	8.589	8.566	8.601	HH	37388	747275	4.60%	0.069%
196	8.617	8.601	8.659	HH	37340	1188020	7.32%	0.109%
197	8.673	8.659	8.681	HH	34436	446084	2.75%	0.041%
198	8.699	8.681	8.707	HH	42681	623112	3.84%	0.057%
199	8.721	8.707	8.768	HH	43241	1443449	8.89%	0.133%
200	8.786	8.768	8.814	HH	49973	1171968	7.22%	0.108%
201	8.820	8.814	8.829	HH	38011	348728	2.15%	0.032%
202	8.850	8.829	8.865	HH	51865	973678	6.00%	0.089%
203	8.883	8.865	8.908	HH	92964	1593945	9.82%	0.146%
204	8.924	8.908	8.936	HH	40919	647924	3.99%	0.059%
205	8.952	8.936	8.965	HH	49254	786239	4.84%	0.072%
206	8.978	8.965	8.994	HH	48477	775156	4.78%	0.071%
207	9.012	8.994	9.016	HH	47214	591988	3.65%	0.054%
208	9.026	9.016	9.040	HH	48397	673778	4.15%	0.062%
209	9.054	9.040	9.070	HH	47242	820728	5.06%	0.075%
210	9.074	9.070	9.088	HH	44903	462710	2.85%	0.042%
211	9.107	9.088	9.130	HH	51212	1211476	7.46%	0.111%
212	9.146	9.130	9.159	HH	51749	829452	5.11%	0.076%
213	9.189	9.159	9.226	HH	59005	1933877	11.91%	0.178%
214	9.250	9.226	9.272	HH	51232	1255959	7.74%	0.115%
215	9.303	9.272	9.324	HH	59568	1525276	9.40%	0.140%
216	9.335	9.324	9.348	HH	46780	649460	4.00%	0.060%
217	9.365	9.348	9.379	HH	50223	874178	5.39%	0.080%
218	9.390	9.379	9.399	HH	50012	589311	3.63%	0.054%
219	9.410	9.399	9.418	HH	49982	569020	3.51%	0.052%
220	9.442	9.418	9.457	HH	62441	1317041	8.11%	0.121%
221	9.464	9.457	9.476	HH	54945	620582	3.82%	0.057%
222	9.489	9.476	9.508	HH	57757	1029369	6.34%	0.095%
223	9.541	9.508	9.575	HH	77968	2383728	14.69%	0.219%
224	9.602	9.575	9.613	HH	68711	1383478	8.52%	0.127%
225	9.621	9.613	9.650	HH	68344	1339822	8.25%	0.123%
226	9.678	9.650	9.685	HH	57805	1161161	7.15%	0.107%
227	9.704	9.685	9.745	HH	73680	2200741	13.56%	0.202%
228	9.770	9.745	9.797	HH	56400	1715238	10.57%	0.157%
229	9.805	9.797	9.815	HH	54648	576895	3.55%	0.053%
230	9.818	9.815	9.828	HH	54651	442238	2.72%	0.041%
231	9.858	9.828	9.878	HH	64142	1797473	11.07%	0.165%
232	9.900	9.878	9.927	HH	75961	1977851	12.19%	0.182%
233	9.948	9.927	9.964	HH	75101	1540131	9.49%	0.141%
234	9.974	9.964	9.987	HH	65176	855889	5.27%	0.079%
235	10.002	9.987	10.018	HH	67991	1229449	7.57%	0.113%
236	10.048	10.018	10.080	HH	70018	2467560	15.20%	0.227%
237	10.111	10.080	10.131	HH	73054	2027523	12.49%	0.186%
238	10.135	10.131	10.142	HH	65505	407213	2.51%	0.037%
239	10.156	10.142	10.161	HH	66567	764766	4.71%	0.070%
240	10.175	10.161	10.201	HH	71980	1652282	10.18%	0.152%
241	10.227	10.201	10.240	HH	70341	1593410	9.82%	0.146%
242	10.268	10.240	10.285	HH	80270	2000006	12.32%	0.184%
243	10.294	10.285	10.302	HH	71904	710090	4.37%	0.065%
244	10.337	10.302	10.360	HH	144299	3592844	22.14%	0.330%
245	10.375	10.360	10.379	HH	86435	939818	5.79%	0.086%
246	10.404	10.379	10.428	HH	91869	2547748	15.70%	0.234%

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247	10.444	10.428	10.463	HH	86563	1755001	10.81%	0.161%
248	10.479	10.463	10.501	HH	96690	1962025	12.09%	0.180%
249	10.522	10.501	10.533	HH	89993	1606825	9.90%	0.148%
250	10.537	10.533	10.557	HH	86886	1210078	7.46%	0.111%
251	10.582	10.557	10.598	HH	93041	2143350	13.21%	0.197%
252	10.616	10.598	10.633	HH	97470	1945691	11.99%	0.179%
253	10.658	10.633	10.671	HH	97315	2092682	12.89%	0.192%
254	10.690	10.671	10.712	HH	112851	2515862	15.50%	0.231%
255	10.760	10.712	10.787	HH	257544	6633247	40.87%	0.609%
256	10.798	10.787	10.843	HH	107257	3341123	20.58%	0.307%
257	10.882	10.843	10.899	HH	105969	3318214	20.44%	0.305%
258	10.922	10.899	10.942	HH	139818	3106524	19.14%	0.285%
259	10.950	10.942	10.978	HH	111706	2297975	14.16%	0.211%
260	11.016	10.978	11.044	HH	114121	4336073	26.71%	0.398%
261	11.080	11.044	11.120	HH	128098	5119186	31.54%	0.470%
262	11.164	11.120	11.173	HH	116980	3595589	22.15%	0.330%
263	11.190	11.173	11.195	HH	115618	1503935	9.27%	0.138%
264	11.239	11.195	11.262	HH	127518	4829587	29.75%	0.443%
265	11.270	11.262	11.275	HH	120638	903635	5.57%	0.083%
266	11.289	11.275	11.300	HH	124580	1845841	11.37%	0.169%
267	11.321	11.300	11.328	HH	131095	2180171	13.43%	0.200%
268	11.336	11.328	11.364	HH	132129	2785980	17.16%	0.256%
269	11.389	11.364	11.428	HH	141157	5154496	31.76%	0.473%
270	11.445	11.428	11.454	HH	139320	2136044	13.16%	0.196%
271	11.481	11.454	11.510	HH	274979	6374571	39.27%	0.585%
272	11.519	11.510	11.535	HH	138698	2048118	12.62%	0.188%
273	11.542	11.535	11.561	HH	137483	2080694	12.82%	0.191%
274	11.582	11.561	11.600	HH	142797	3224500	19.87%	0.296%
275	11.619	11.600	11.630	HH	137790	2373810	14.62%	0.218%
276	11.664	11.630	11.701	HH	157437	6375411	39.28%	0.585%
277	11.711	11.701	11.717	HH	147687	1423798	8.77%	0.131%
278	11.726	11.717	11.739	HH	147734	1905899	11.74%	0.175%
279	11.757	11.739	11.775	HH	168105	3387614	20.87%	0.311%
280	11.779	11.775	11.804	HH	152797	2657782	16.37%	0.244%
281	11.828	11.804	11.855	HH	165271	4785139	29.48%	0.439%
282	11.874	11.855	11.889	HH	187287	3533045	21.77%	0.324%
283	11.906	11.889	11.928	HH	181513	3928761	24.20%	0.361%
284	11.942	11.928	11.968	HH	169384	3980088	24.52%	0.365%
285	11.989	11.968	12.008	HH	176749	4041880	24.90%	0.371%
286	12.038	12.008	12.088	HH	229275	9172598	56.51%	0.842%
287	12.094	12.088	12.112	HH	171436	2484645	15.31%	0.228%
288	12.129	12.112	12.145	HH	180827	3433771	21.16%	0.315%
289	12.175	12.145	12.224	HH	189740	8516972	52.47%	0.782%
290	12.227	12.224	12.236	HH	174031	1292487	7.96%	0.119%
291	12.264	12.236	12.290	HH	203943	6030063	37.15%	0.554%
292	12.299	12.290	12.314	HH	182170	2610864	16.09%	0.240%
293	12.345	12.314	12.383	HH	198132	7810103	48.12%	0.717%
294	12.408	12.383	12.428	HH	201969	5253180	32.36%	0.482%
295	12.441	12.428	12.447	HH	198002	2288750	14.10%	0.210%
296	12.466	12.447	12.504	HH	210456	6737398	41.51%	0.619%
297	12.523	12.504	12.530	HH	210371	3219617	19.84%	0.296%
298	12.542	12.530	12.559	HH	214215	3577893	22.04%	0.329%
299	12.625	12.559	12.648	HH	275304	12086424	74.46%	1.110%

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300	12.659	12.648	12.678	HH	231960	3962753	24.41%	0.364%
301	12.697	12.678	12.722	HH	256182	6277639	38.68%	0.576%
302	12.741	12.722	12.775	HH	258838	7300831	44.98%	0.670%
303	12.791	12.775	12.804	HH	224086	3860992	23.79%	0.355%
304	12.817	12.804	12.829	HH	220282	3271098	20.15%	0.300%
305	12.845	12.829	12.862	HH	231125	4470332	27.54%	0.410%
306	12.872	12.862	12.901	HH	222063	5119897	31.54%	0.470%
307	12.905	12.901	12.912	HH	215435	1343154	8.28%	0.123%
308	12.929	12.912	12.938	HH	222363	3437193	21.18%	0.316%
309	12.986	12.938	13.011	HH	233777	9955971	61.34%	0.914%
310	13.039	13.011	13.059	HH	294595	7229067	44.54%	0.664%
311	13.073	13.059	13.095	HH	242459	5086457	31.34%	0.467%
312	13.116	13.095	13.127	HH	242852	4676104	28.81%	0.429%
313	13.143	13.127	13.166	HH	247926	5577517	34.36%	0.512%
314	13.198	13.166	13.245	HH	293188	12649756	77.93%	1.161%
315	13.249	13.245	13.268	HH	254134	3375078	20.79%	0.310%
316	13.272	13.268	13.292	HH	244372	3433763	21.16%	0.315%
317	13.316	13.292	13.355	HH	284964	9920997	61.12%	0.911%
318	13.377	13.355	13.402	HH	278676	7360677	45.35%	0.676%
319	13.417	13.402	13.427	HH	250406	3752027	23.12%	0.344%
320	13.443	13.427	13.450	HH	263315	3596289	22.16%	0.330%
321	13.469	13.450	13.494	HH	276041	6896366	42.49%	0.633%
322	13.541	13.494	13.570	HH	289436	12215650	75.26%	1.122%
323	13.591	13.570	13.613	HH	276018	7002283	43.14%	0.643%
324	13.631	13.613	13.650	HH	300264	6364238	39.21%	0.584%
325	13.656	13.650	13.677	HH	267709	4171533	25.70%	0.383%
326	13.690	13.677	13.703	HH	268217	4181885	25.76%	0.384%
327	13.708	13.703	13.715	HH	268154	1865067	11.49%	0.171%
328	13.741	13.715	13.763	HH	297073	8222933	50.66%	0.755%
329	13.780	13.763	13.794	HH	303078	5392202	33.22%	0.495%
330	13.811	13.794	13.852	HH	316813	10237090	63.07%	0.940%
331	13.856	13.852	13.862	HH	270426	1611929	9.93%	0.148%
332	13.905	13.862	13.929	HH	330176	12049107	74.23%	1.106%
333	13.950	13.929	13.970	HH	300872	6979181	43.00%	0.641%
334	13.985	13.970	14.009	HH	287111	6593534	40.62%	0.605%
335	14.042	14.009	14.072	HH	293070	10725870	66.08%	0.985%
336	14.093	14.072	14.100	HH	290930	4839998	29.82%	0.444%
337	14.132	14.100	14.159	HH	320995	10633713	65.51%	0.976%
338	14.198	14.159	14.216	HH	301085	10143471	62.49%	0.931%
339	14.220	14.216	14.235	HH	290808	3316427	20.43%	0.305%
340	14.251	14.235	14.270	HH	299943	6042773	37.23%	0.555%
341	14.288	14.270	14.304	HH	309001	6246664	38.49%	0.574%
342	14.312	14.304	14.335	HH	301013	5497040	33.87%	0.505%
343	14.341	14.335	14.351	HH	300532	2981784	18.37%	0.274%
344	14.371	14.351	14.419	HH	317038	12147061	74.84%	1.115%
345	14.463	14.419	14.491	HH	320516	12940459	79.73%	1.188%
346	14.547	14.491	14.553	HH	316929	11255732	69.35%	1.033%
347	14.556	14.553	14.569	HH	317371	2988822	18.41%	0.274%
348	14.584	14.569	14.601	HH	330958	6288886	38.75%	0.577%
349	14.609	14.601	14.630	HH	322419	5432840	33.47%	0.499%
350	14.635	14.630	14.646	HH	298839	2841264	17.50%	0.261%
351	14.672	14.646	14.677	HH	306938	5557335	34.24%	0.510%

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352	14.682	14.677	14.687	HH	308001	1755946	10.82%	0.161%
353	14.706	14.687	14.717	HH	316925	5648571	34.80%	0.519%
354	14.737	14.717	14.762	HH	320450	8313115	51.22%	0.763%
355	14.770	14.762	14.788	HH	304063	4732844	29.16%	0.435%
356	14.791	14.788	14.797	HH	301482	1641501	10.11%	0.151%
357	14.806	14.797	14.822	HH	302969	4440225	27.36%	0.408%
358	14.839	14.822	14.844	HH	307362	4114978	25.35%	0.378%
359	14.861	14.844	14.865	HH	306936	3804937	23.44%	0.349%
360	14.922	14.865	14.943	HH	345120	14734648	90.78%	1.353%
361	14.963	14.943	14.982	HH	351470	7613765	46.91%	0.699%
362	15.006	14.982	15.029	HH	330394	8899264	54.83%	0.817%
363	15.040	15.029	15.045	HH	312551	2835190	17.47%	0.260%
364	15.077	15.045	15.100	HH	331930	10470669	64.51%	0.961%
365	15.136	15.100	15.175	HH	329001	14296511	88.08%	1.313%
366	15.201	15.175	15.209	HH	317157	6348425	39.11%	0.583%
367	15.235	15.209	15.265	HH	332384	10917734	67.26%	1.002%
368	15.270	15.265	15.314	HH	325232	9215163	56.77%	0.846%
369	15.338	15.314	15.354	HH	319065	7546018	46.49%	0.693%
370	15.388	15.354	15.407	HH	324729	10286966	63.38%	0.945%
371	15.430	15.407	15.454	HH	333470	9081652	55.95%	0.834%
372	15.463	15.454	15.475	HH	314530	3792050	23.36%	0.348%
373	15.479	15.475	15.489	HH	313645	2800667	17.25%	0.257%
374	15.523	15.489	15.537	HH	340292	9321041	57.43%	0.856%
375	15.559	15.537	15.581	HH	356892	9141870	56.32%	0.839%
376	15.602	15.581	15.621	HH	402944	8843681	54.49%	0.812%
377	15.638	15.621	15.677	HH	361205	11078831	68.26%	1.017%
378	15.712	15.677	15.718	HH	330803	7841431	48.31%	0.720%
379	15.736	15.718	15.749	HH	343527	6231491	38.39%	0.572%
380	15.767	15.749	15.802	HH	355778	10873101	66.99%	0.998%
381	15.834	15.802	15.881	HH	361557	16231249	100.00%	1.490%
382	15.894	15.881	15.908	HH	333888	5353624	32.98%	0.492%
383	15.922	15.908	15.941	HH	336341	6661372	41.04%	0.612%
384	15.960	15.941	15.969	HH	335867	5467098	33.68%	0.502%
385	15.981	15.969	15.988	HH	332972	3794167	23.38%	0.348%
386	15.993	15.988	16.005	HH	330642	3453101	21.27%	0.317%
387	16.026	16.005	16.042	HH	358059	7609218	46.88%	0.699%
388	16.046	16.042	16.053	HH	345493	2190439	13.50%	0.201%
389	16.066	16.053	16.093	HH	353512	8245187	50.80%	0.757%
390	16.096	16.093	16.104	HH	334198	2229011	13.73%	0.205%
391	16.109	16.104	16.114	HH	329807	1886300	11.62%	0.173%
392	16.117	16.114	16.122	HH	330627	1603872	9.88%	0.147%
393	16.126	16.122	16.143	HH	331740	4133539	25.47%	0.380%
394	16.162	16.143	16.167	HH	327786	4709131	29.01%	0.432%
395	16.201	16.167	16.226	HH	384341	12558795	77.37%	1.153%
396	16.245	16.226	16.259	HH	353591	6828458	42.07%	0.627%
397	16.280	16.259	16.288	HH	358686	6318470	38.93%	0.580%
398	16.306	16.288	16.322	HH	363548	7154408	44.08%	0.657%
399	16.345	16.322	16.384	HH	374549	13524570	83.32%	1.242%
400	16.401	16.384	16.432	HH	381801	10322713	63.60%	0.948%
401	16.451	16.432	16.468	HH	351541	7402361	45.61%	0.680%
402	16.488	16.468	16.526	HH	378924	12463696	76.79%	1.144%
403	16.544	16.526	16.563	HH	348528	7622827	46.96%	0.700%
404	16.580	16.563	16.585	HH	340463	4555505	28.07%	0.418%

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405	16.589	16.585	16.595	HH	340781	1852452	11.41%	0.170%
406	16.611	16.595	16.618	HH	346888	4723625	29.10%	0.434%
407	16.622	16.618	16.644	HH	346889	5545145	34.16%	0.509%
408	16.675	16.644	16.688	HH	360637	9230271	56.87%	0.847%
409	16.693	16.688	16.700	HH	362575	2422378	14.92%	0.222%
410	16.703	16.700	16.709	HH	352530	1904750	11.74%	0.175%
411	16.736	16.709	16.745	HH	368912	7957282	49.02%	0.731%
412	16.747	16.745	16.755	HH	359993	1954804	12.04%	0.179%
413	16.766	16.755	16.771	HH	358399	3537904	21.80%	0.325%
414	16.779	16.771	16.785	HH	358917	2969581	18.30%	0.273%
415	16.807	16.785	16.834	HH	399477	10775190	66.39%	0.989%
416	16.839	16.834	16.851	HH	357514	3737370	23.03%	0.343%
417	16.865	16.851	16.893	HH	367179	8782710	54.11%	0.806%
418	16.898	16.893	16.915	HH	336488	4421050	27.24%	0.406%
419	16.922	16.915	16.926	HH	339899	2325811	14.33%	0.214%
420	16.940	16.926	16.946	HH	349465	4156513	25.61%	0.382%
421	16.978	16.946	17.000	HHA	382072	11875333	73.16%	1.090%
					Sum of corrected areas:	1089132842		

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