

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011023\
 Data File : FF011859.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2023 19:57
 Sample : 01080-03
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF123022.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.031	2.000	2.057	BV	100	790	0.05%	0.002%
2	2.069	2.057	2.098	PV	233	2995	0.18%	0.007%
3	2.112	2.098	2.125	VV	364	3534	0.21%	0.009%
4	2.130	2.125	2.158	VV	268	3397	0.20%	0.008%
5	2.167	2.158	2.215	VV	242	4635	0.28%	0.011%
6	2.218	2.215	2.253	VV	173	3128	0.19%	0.008%
7	2.256	2.253	2.275	VV	190	1099	0.07%	0.003%
8	2.280	2.275	2.298	PV	148	694	0.04%	0.002%
9	2.307	2.298	2.367	VV	1543	21538	1.28%	0.053%
10	2.380	2.367	2.488	VV	3159	44135	2.63%	0.108%
11	2.503	2.488	2.524	VV	149	2138	0.13%	0.005%
12	2.538	2.524	2.573	PV	228	3136	0.19%	0.008%
13	2.578	2.573	2.620	VV	117	2426	0.14%	0.006%
14	2.626	2.620	2.641	VV	159	935	0.06%	0.002%
15	2.663	2.641	2.673	PV	219	2351	0.14%	0.006%
16	2.690	2.673	2.720	VV	248	4004	0.24%	0.010%
17	2.732	2.720	2.750	VV	189	2109	0.13%	0.005%
18	2.759	2.750	2.765	PV	153	715	0.04%	0.002%
19	2.792	2.765	2.809	VV	300	4250	0.25%	0.010%
20	2.816	2.809	2.836	VV	137	1827	0.11%	0.004%
21	2.840	2.836	2.856	VV	186	1366	0.08%	0.003%
22	2.861	2.856	2.874	VV	153	1226	0.07%	0.003%
23	2.877	2.874	2.890	VV	153	681	0.04%	0.002%
24	2.914	2.890	2.938	PV	452	7592	0.45%	0.019%
25	2.945	2.938	2.957	VV	328	2921	0.17%	0.007%
26	2.968	2.957	2.978	VV	1008	3417	0.20%	0.008%
27	2.985	2.978	3.004	VV	313	3080	0.18%	0.008%
28	3.009	3.004	3.063	VV	196	3752	0.22%	0.009%
29	3.077	3.063	3.107	VV	447	5475	0.33%	0.013%
30	3.138	3.107	3.159	VV	458	8450	0.50%	0.021%
31	3.171	3.159	3.193	VV	364	5601	0.33%	0.014%
32	3.199	3.193	3.209	VV	222	1795	0.11%	0.004%
33	3.229	3.209	3.250	VV	400	6669	0.40%	0.016%
34	3.268	3.250	3.320	VV	546	12340	0.73%	0.030%
35	3.324	3.320	3.329	VV	216	1042	0.06%	0.003%
36	3.372	3.329	3.406	VV	438	13872	0.83%	0.034%

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37	3.411	3.406	3.427	VV	296	2940	0.17%	0.007%
38	3.430	3.427	3.440	VV	259	1720	0.10%	0.004%
39	3.442	3.440	3.457	VV	257	2022	0.12%	0.005%
40	3.478	3.457	3.489	VV	415	6250	0.37%	0.015%
41	3.501	3.489	3.526	VV	456	8808	0.52%	0.022%
42	3.533	3.526	3.557	VV	404	6779	0.40%	0.017%
43	3.575	3.557	3.595	VV	482	9871	0.59%	0.024%
44	3.601	3.595	3.623	VV	511	6774	0.40%	0.017%
45	3.646	3.623	3.655	VV	416	7250	0.43%	0.018%
46	3.672	3.655	3.698	VV	880	16313	0.97%	0.040%
47	3.708	3.698	3.729	VV	624	10104	0.60%	0.025%
48	3.732	3.729	3.776	VV	544	13067	0.78%	0.032%
49	3.804	3.776	3.861	VV	851	22227	1.32%	0.054%
50	3.885	3.861	3.921	VV	647	13916	0.83%	0.034%
51	3.942	3.921	3.962	VV	406	7569	0.45%	0.019%
52	3.970	3.962	3.977	VV	261	1952	0.12%	0.005%
53	3.992	3.977	4.010	VV	481	6481	0.39%	0.016%
54	4.013	4.010	4.027	VV	209	1906	0.11%	0.005%
55	4.054	4.027	4.114	VV	575	18474	1.10%	0.045%
56	4.141	4.114	4.163	VV	3424	39723	2.36%	0.097%
57	4.180	4.163	4.212	VV	1433	22664	1.35%	0.056%
58	4.216	4.212	4.238	VV	568	7139	0.42%	0.018%
59	4.256	4.238	4.279	VV	535	10015	0.60%	0.025%
60	4.290	4.279	4.299	VV	391	4000	0.24%	0.010%
61	4.351	4.299	4.362	VV	671	17726	1.05%	0.043%
62	4.382	4.362	4.407	VV	944	16756	1.00%	0.041%
63	4.420	4.407	4.434	VV	476	6993	0.42%	0.017%
64	4.445	4.434	4.471	VV	556	8823	0.52%	0.022%
65	4.505	4.471	4.528	VV	639	14286	0.85%	0.035%
66	4.551	4.528	4.575	VV	688	13865	0.82%	0.034%
67	4.606	4.575	4.629	VV	1045	20681	1.23%	0.051%
68	4.650	4.629	4.664	VV	729	10246	0.61%	0.025%
69	4.678	4.664	4.707	VV	540	9842	0.59%	0.024%
70	4.713	4.707	4.744	VV	291	5157	0.31%	0.013%
71	4.775	4.744	4.806	VV	1915	26135	1.55%	0.064%
72	4.822	4.806	4.848	VV	649	11576	0.69%	0.028%
73	4.855	4.848	4.874	VV	502	5908	0.35%	0.014%
74	4.890	4.874	4.905	VV	1593	17347	1.03%	0.043%
75	4.915	4.905	4.932	VV	939	10521	0.63%	0.026%
76	4.970	4.932	4.992	VV	791	20133	1.20%	0.049%
77	4.996	4.992	5.004	VV	418	2775	0.17%	0.007%
78	5.021	5.004	5.035	VV	618	8400	0.50%	0.021%
79	5.067	5.035	5.098	VV	857	19040	1.13%	0.047%
80	5.121	5.098	5.153	VV	1038	15333	0.91%	0.038%
81	5.188	5.153	5.204	VV	493	8921	0.53%	0.022%
82	5.219	5.204	5.244	VV	548	9536	0.57%	0.023%
83	5.263	5.244	5.274	VV	497	7257	0.43%	0.018%
84	5.286	5.274	5.303	VV	532	6955	0.41%	0.017%
85	5.310	5.303	5.339	VV	367	4147	0.25%	0.010%
86	5.362	5.339	5.374	PV	471	5469	0.33%	0.013%
87	5.391	5.374	5.406	VV	941	11259	0.67%	0.028%
88	5.420	5.406	5.462	VV	674	11248	0.67%	0.028%
89	5.482	5.462	5.488	VV	189	1720	0.10%	0.004%

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90	5.490	5.488	5.504	VV	140	795	0.05%	0.002%
91	5.524	5.504	5.533	VV	816	8900	0.53%	0.022%
92	5.546	5.533	5.569	VV	1167	16558	0.99%	0.041%
93	5.584	5.569	5.600	VV	610	8241	0.49%	0.020%
94	5.617	5.600	5.633	VV	772	8927	0.53%	0.022%
95	5.650	5.633	5.678	VV	463	8580	0.51%	0.021%
96	5.684	5.678	5.704	VV	281	2692	0.16%	0.007%
97	5.713	5.704	5.723	VV	274	1812	0.11%	0.004%
98	5.757	5.723	5.783	VV	1250	25427	1.51%	0.062%
99	5.793	5.783	5.804	VV	373	3975	0.24%	0.010%
100	5.814	5.804	5.826	VV	402	4082	0.24%	0.010%
101	5.851	5.826	5.883	VV	922	20147	1.20%	0.049%
102	5.926	5.883	5.958	VV	2230	50383	3.00%	0.124%
103	5.964	5.958	5.974	VV	685	5921	0.35%	0.015%
104	5.975	5.974	5.991	VV	658	6123	0.36%	0.015%
105	6.005	5.991	6.018	VV	674	8582	0.51%	0.021%
106	6.047	6.018	6.076	VV	1840	35879	2.13%	0.088%
107	6.090	6.076	6.100	VV	1024	11418	0.68%	0.028%
108	6.104	6.100	6.122	VV	840	7645	0.45%	0.019%
109	6.126	6.122	6.141	VV	335	2913	0.17%	0.007%
110	6.155	6.141	6.162	VV	557	5133	0.31%	0.013%
111	6.171	6.162	6.197	VV	639	6914	0.41%	0.017%
112	6.219	6.197	6.240	PV	865	10428	0.62%	0.026%
113	6.273	6.240	6.290	VV	1078	18141	1.08%	0.044%
114	6.310	6.290	6.331	VV	2637	34322	2.04%	0.084%
115	6.346	6.331	6.376	VV	861	17116	1.02%	0.042%
116	6.387	6.376	6.396	VV	526	5450	0.32%	0.013%
117	6.422	6.396	6.438	VV	749	14602	0.87%	0.036%
118	6.459	6.438	6.468	VV	1420	18049	1.07%	0.044%
119	6.481	6.468	6.524	VV	1907	36261	2.16%	0.089%
120	6.539	6.524	6.552	VV	735	9715	0.58%	0.024%
121	6.570	6.552	6.583	VV	1045	15517	0.92%	0.038%
122	6.601	6.583	6.618	VV	1138	20420	1.21%	0.050%
123	6.638	6.618	6.668	VV	1738	32606	1.94%	0.080%
124	6.694	6.668	6.701	VV	1110	16998	1.01%	0.042%
125	6.711	6.701	6.737	VV	1369	23181	1.38%	0.057%
126	6.740	6.737	6.753	VV	821	6711	0.40%	0.016%
127	6.762	6.753	6.775	VV	722	8779	0.52%	0.022%
128	6.785	6.775	6.821	VV	929	16100	0.96%	0.039%
129	6.859	6.821	6.869	VV	735	14220	0.85%	0.035%
130	6.888	6.869	6.902	VV	1091	16360	0.97%	0.040%
131	6.920	6.902	6.946	VV	3582	46082	2.74%	0.113%
132	6.963	6.946	6.982	VV	1141	18197	1.08%	0.045%
133	6.995	6.982	7.011	VV	1017	12687	0.75%	0.031%
134	7.051	7.011	7.072	VV	969	22246	1.32%	0.055%
135	7.097	7.072	7.124	VV	1535	25313	1.51%	0.062%
136	7.130	7.124	7.147	VV	459	5479	0.33%	0.013%
137	7.174	7.147	7.207	VV	1508	24546	1.46%	0.060%
138	7.241	7.207	7.264	VV	887	19765	1.18%	0.048%
139	7.279	7.264	7.283	VV	696	7165	0.43%	0.018%
140	7.303	7.283	7.322	VV	1066	18914	1.13%	0.046%
141	7.340	7.322	7.370	VV	1228	22964	1.37%	0.056%

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142	7.403	7.370	7.426	VV	3461	52975	3.15%	0.130%
143	7.437	7.426	7.465	VV	909	16569	0.99%	0.041%
144	7.487	7.465	7.522	VV	4291	60937	3.63%	0.149%
145	7.541	7.522	7.570	VV	3056	40893	2.43%	0.100%
146	7.589	7.570	7.612	VV	1145	17659	1.05%	0.043%
147	7.617	7.612	7.650	VV	527	10109	0.60%	0.025%
148	7.712	7.650	7.744	VV	2066	52565	3.13%	0.129%
149	7.762	7.744	7.776	VV	831	13192	0.78%	0.032%
150	7.780	7.776	7.790	VV	713	5448	0.32%	0.013%
151	7.802	7.790	7.825	VV	740	13658	0.81%	0.033%
152	7.833	7.825	7.863	VV	744	14215	0.85%	0.035%
153	7.889	7.863	7.922	VV	1936	36255	2.16%	0.089%
154	7.937	7.922	7.956	VV	697	10422	0.62%	0.026%
155	7.981	7.956	7.988	VV	573	8144	0.48%	0.020%
156	8.006	7.988	8.016	VV	807	11234	0.67%	0.028%
157	8.027	8.016	8.039	VV	926	10636	0.63%	0.026%
158	8.054	8.039	8.074	VV	1285	19056	1.13%	0.047%
159	8.083	8.074	8.110	VV	655	10933	0.65%	0.027%
160	8.146	8.110	8.162	VV	1024	20804	1.24%	0.051%
161	8.173	8.162	8.185	VV	855	10398	0.62%	0.025%
162	8.197	8.185	8.215	VV	804	11167	0.66%	0.027%
163	8.239	8.215	8.262	VV	760	13968	0.83%	0.034%
164	8.287	8.262	8.315	VV	1413	30135	1.79%	0.074%
165	8.329	8.315	8.364	VV	1312	28976	1.72%	0.071%
166	8.413	8.364	8.455	VV	4941	88762	5.28%	0.218%
167	8.461	8.455	8.464	VV	807	3737	0.22%	0.009%
168	8.471	8.464	8.487	VV	945	11411	0.68%	0.028%
169	8.517	8.487	8.532	VV	2256	39917	2.37%	0.098%
170	8.546	8.532	8.567	VV	2207	32651	1.94%	0.080%
171	8.592	8.567	8.621	VV	4588	71201	4.24%	0.175%
172	8.639	8.621	8.658	VV	1338	22765	1.35%	0.056%
173	8.692	8.658	8.722	VV	1450	42232	2.51%	0.104%
174	8.729	8.722	8.737	VV	1184	10087	0.60%	0.025%
175	8.757	8.737	8.773	VV	1351	23468	1.40%	0.058%
176	8.790	8.773	8.804	VV	879	14051	0.84%	0.034%
177	8.815	8.804	8.830	VV	897	12010	0.71%	0.029%
178	8.839	8.830	8.859	VV	732	10490	0.62%	0.026%
179	8.885	8.859	8.909	VV	727	16008	0.95%	0.039%
180	8.920	8.909	8.934	VV	371	4864	0.29%	0.012%
181	8.955	8.934	8.975	VV	1166	18520	1.10%	0.045%
182	8.996	8.975	9.016	VV	1159	23775	1.41%	0.058%
183	9.023	9.016	9.037	VV	965	10801	0.64%	0.026%
184	9.056	9.037	9.099	VV	1482	34579	2.06%	0.085%
185	9.132	9.099	9.159	VV	4079	65787	3.91%	0.161%
186	9.164	9.159	9.178	VV	579	5931	0.35%	0.015%
187	9.200	9.178	9.230	VV	1367	26448	1.57%	0.065%
188	9.244	9.230	9.267	VV	919	15200	0.90%	0.037%
189	9.279	9.267	9.299	VV	935	12064	0.72%	0.030%
190	9.317	9.299	9.333	VV	622	9701	0.58%	0.024%
191	9.364	9.333	9.382	VV	785	17583	1.05%	0.043%
192	9.390	9.382	9.396	VV	673	4830	0.29%	0.012%
193	9.416	9.396	9.438	VV	2044	32016	1.90%	0.078%
194	9.453	9.438	9.490	VV	1257	22791	1.36%	0.056%

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195	9.501	9.490	9.526	VV	584	8295	0.49%	0.020%
196	9.571	9.526	9.590	VV	788	14575	0.87%	0.036%
197	9.603	9.590	9.634	VV	610	10451	0.62%	0.026%
198	9.646	9.634	9.669	VV	371	6055	0.36%	0.015%
199	9.706	9.669	9.721	VV	776	14101	0.84%	0.035%
200	9.740	9.721	9.771	VV	2438	35464	2.11%	0.087%
201	9.793	9.771	9.837	VV	1236	27925	1.66%	0.068%
202	9.839	9.837	9.847	VV	340	1632	0.10%	0.004%
203	9.871	9.847	9.904	VV	1074	18800	1.12%	0.046%
204	9.917	9.904	9.925	VV	379	4024	0.24%	0.010%
205	9.957	9.925	9.971	VV	614	13052	0.78%	0.032%
206	9.977	9.971	10.013	VV	623	8905	0.53%	0.022%
207	10.031	10.013	10.040	VV	393	4593	0.27%	0.011%
208	10.067	10.040	10.104	VV	42937	487212	28.98%	1.194%
209	10.116	10.104	10.146	VV	1426	23344	1.39%	0.057%
210	10.156	10.146	10.182	VV	622	10616	0.63%	0.026%
211	10.199	10.182	10.250	VV	1646	26602	1.58%	0.065%
212	10.269	10.250	10.273	VV	319	3537	0.21%	0.009%
213	10.302	10.273	10.340	VV	417	9256	0.55%	0.023%
214	10.377	10.340	10.397	PV	343	6506	0.39%	0.016%
215	10.406	10.397	10.428	VV	175	2195	0.13%	0.005%
216	10.433	10.428	10.462	VV	172	1718	0.10%	0.004%
217	10.481	10.462	10.502	VV	180	2069	0.12%	0.005%
218	10.541	10.502	10.564	VV	3738	44883	2.67%	0.110%
219	10.586	10.564	10.610	VV	1716	25202	1.50%	0.062%
220	10.642	10.610	10.654	VV	733	13455	0.80%	0.033%
221	10.669	10.654	10.699	VV	636	12402	0.74%	0.030%
222	10.723	10.699	10.729	VV	696	9182	0.55%	0.023%
223	10.743	10.729	10.769	VV	894	15034	0.89%	0.037%
224	10.788	10.769	10.805	VV	450	6934	0.41%	0.017%
225	10.833	10.805	10.839	VV	430	6487	0.39%	0.016%
226	10.865	10.839	10.880	VV	671	11824	0.70%	0.029%
227	10.893	10.880	10.902	VV	620	7024	0.42%	0.017%
228	10.937	10.902	10.953	VV	1019	23780	1.41%	0.058%
229	10.960	10.953	10.979	VV	810	9856	0.59%	0.024%
230	11.009	10.979	11.037	VV	2239	40774	2.43%	0.100%
231	11.057	11.037	11.107	VV	685	21290	1.27%	0.052%
232	11.111	11.107	11.114	VV	432	1639	0.10%	0.004%
233	11.127	11.114	11.164	VV	465	11251	0.67%	0.028%
234	11.205	11.164	11.241	VV	2811	57397	3.41%	0.141%
235	11.269	11.241	11.286	VV	952	17514	1.04%	0.043%
236	11.310	11.286	11.325	VV	802	14526	0.86%	0.036%
237	11.329	11.325	11.346	VV	674	7005	0.42%	0.017%
238	11.367	11.346	11.404	VV	678	18663	1.11%	0.046%
239	11.414	11.404	11.427	VV	580	6988	0.42%	0.017%
240	11.448	11.427	11.472	VV	913	17940	1.07%	0.044%
241	11.492	11.472	11.520	VV	1206	23540	1.40%	0.058%
242	11.540	11.520	11.554	VV	645	11671	0.69%	0.029%
243	11.571	11.554	11.598	VV	1307	23741	1.41%	0.058%
244	11.613	11.598	11.620	VV	755	9199	0.55%	0.023%
245	11.654	11.620	11.685	VV	4672	72675	4.32%	0.178%
246	11.729	11.685	11.765	VV	1749	47132	2.80%	0.116%

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247	11.796	11.765	11.818	VV	853	19583	1.16%	0.048%
248	11.834	11.818	11.862	VV	848	15609	0.93%	0.038%
249	11.893	11.862	11.932	VV	2062	41882	2.49%	0.103%
250	11.939	11.932	11.975	VV	739	15352	0.91%	0.038%
251	11.996	11.975	12.013	VV	943	15433	0.92%	0.038%
252	12.027	12.013	12.040	VV	999	13096	0.78%	0.032%
253	12.056	12.040	12.085	VV	1222	23902	1.42%	0.059%
254	12.116	12.085	12.135	VV	1286	30258	1.80%	0.074%
255	12.141	12.135	12.154	VV	965	10606	0.63%	0.026%
256	12.174	12.154	12.217	VV	1068	30267	1.80%	0.074%
257	12.221	12.217	12.232	VV	571	4760	0.28%	0.012%
258	12.238	12.232	12.244	VV	620	3976	0.24%	0.010%
259	12.260	12.244	12.267	VV	762	9313	0.55%	0.023%
260	12.294	12.267	12.343	VV	1310	43491	2.59%	0.107%
261	12.359	12.343	12.380	VV	1157	20795	1.24%	0.051%
262	12.400	12.380	12.449	VV	2001	47447	2.82%	0.116%
263	12.472	12.449	12.515	VV	1277	34035	2.02%	0.083%
264	12.557	12.515	12.626	VV	91037	1140158	67.83%	2.795%
265	12.642	12.626	12.666	VV	1275	25417	1.51%	0.062%
266	12.672	12.666	12.684	VV	849	8633	0.51%	0.021%
267	12.693	12.684	12.698	VV	971	7589	0.45%	0.019%
268	12.713	12.698	12.761	VV	1169	32082	1.91%	0.079%
269	12.803	12.761	12.836	VV	1098	31823	1.89%	0.078%
270	12.848	12.836	12.859	VV	558	7425	0.44%	0.018%
271	12.895	12.859	12.928	VV	1066	30420	1.81%	0.075%
272	12.950	12.928	12.989	VV	1342	28118	1.67%	0.069%
273	13.012	12.989	13.053	VV	3594	55080	3.28%	0.135%
274	13.071	13.053	13.100	VV	585	13020	0.77%	0.032%
275	13.106	13.100	13.129	VV	415	6450	0.38%	0.016%
276	13.142	13.129	13.149	VV	419	4179	0.25%	0.010%
277	13.151	13.149	13.157	VV	416	1931	0.11%	0.005%
278	13.182	13.157	13.243	VV	1631	38856	2.31%	0.095%
279	13.253	13.243	13.262	VV	439	4258	0.25%	0.010%
280	13.310	13.262	13.329	VV	3468	48416	2.88%	0.119%
281	13.351	13.329	13.389	VV	1566	40633	2.42%	0.100%
282	13.398	13.389	13.422	VV	781	12809	0.76%	0.031%
283	13.439	13.422	13.464	VV	873	17643	1.05%	0.043%
284	13.469	13.464	13.475	VV	509	3122	0.19%	0.008%
285	13.481	13.475	13.492	VV	520	4922	0.29%	0.012%
286	13.513	13.492	13.538	VV	651	14127	0.84%	0.035%
287	13.569	13.538	13.596	VV	5299	85528	5.09%	0.210%
288	13.623	13.596	13.646	VV	3750	72133	4.29%	0.177%
289	13.651	13.646	13.689	VV	1330	23794	1.42%	0.058%
290	13.699	13.689	13.726	VV	697	12672	0.75%	0.031%
291	13.733	13.726	13.738	VV	613	3742	0.22%	0.009%
292	13.752	13.738	13.759	VV	892	8972	0.53%	0.022%
293	13.784	13.759	13.817	VV	17004	213721	12.71%	0.524%
294	13.841	13.817	13.866	VV	3164	46845	2.79%	0.115%
295	13.870	13.866	13.877	VV	625	4168	0.25%	0.010%
296	13.880	13.877	13.884	VV	629	2517	0.15%	0.006%
297	13.896	13.884	13.924	VV	729	12184	0.72%	0.030%
298	13.961	13.924	13.984	VV	544	14624	0.87%	0.036%
299	14.011	13.984	14.034	VV	608	11230	0.67%	0.028%

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300	14.050	14.034	14.064	VV	427	5194	0.31%	0.013%
301	14.097	14.064	14.121	VV	1537	22752	1.35%	0.056%
302	14.147	14.121	14.189	VV	2214	34721	2.07%	0.085%
303	14.217	14.189	14.230	VV	377	6301	0.37%	0.015%
304	14.255	14.230	14.282	VV	845	13640	0.81%	0.033%
305	14.286	14.282	14.321	VV	156	1849	0.11%	0.005%
306	14.374	14.321	14.407	PV	522	12895	0.77%	0.032%
307	14.414	14.407	14.422	VV	191	1196	0.07%	0.003%
308	14.445	14.422	14.459	VV	225	2951	0.18%	0.007%
309	14.509	14.459	14.515	PV	478	7081	0.42%	0.017%
310	14.537	14.515	14.623	VV	2580	56904	3.39%	0.139%
311	14.631	14.623	14.648	VV	419	5212	0.31%	0.013%
312	14.663	14.648	14.682	VV	390	5275	0.31%	0.013%
313	14.710	14.682	14.742	VV	3912	55910	3.33%	0.137%
314	14.768	14.742	14.792	VV	1238	25648	1.53%	0.063%
315	14.806	14.792	14.828	VV	818	13933	0.83%	0.034%
316	14.835	14.828	14.855	VV	464	6445	0.38%	0.016%
317	14.876	14.855	14.899	VV	568	9501	0.57%	0.023%
318	14.927	14.899	14.960	VV	1230	18784	1.12%	0.046%
319	14.981	14.960	14.987	VV	225	2835	0.17%	0.007%
320	14.994	14.987	15.009	VV	211	2040	0.12%	0.005%
321	15.046	15.009	15.081	VV	120409	1680980	100.00%	4.121%
322	15.095	15.081	15.121	VV	1304	20499	1.22%	0.050%
323	15.141	15.121	15.165	VV	447	7734	0.46%	0.019%
324	15.189	15.165	15.205	VV	1154	16815	1.00%	0.041%
325	15.248	15.205	15.272	VV	3467	63676	3.79%	0.156%
326	15.294	15.272	15.335	VV	956	15616	0.93%	0.038%
327	15.348	15.335	15.369	VV	290	3653	0.22%	0.009%
328	15.396	15.369	15.420	VV	166	3104	0.18%	0.008%
329	15.443	15.420	15.462	PV	263	3287	0.20%	0.008%
330	15.501	15.462	15.521	PV	197	3069	0.18%	0.008%
331	15.542	15.521	15.577	PV	439	7164	0.43%	0.018%
332	15.626	15.577	15.742	VV	68376	1035417	61.60%	2.538%
333	15.768	15.742	15.807	VV	3640	58688	3.49%	0.144%
334	15.847	15.807	15.882	VV	6348	92525	5.50%	0.227%
335	15.899	15.882	15.919	VV	534	7852	0.47%	0.019%
336	15.952	15.919	15.959	VV	177	2623	0.16%	0.006%
337	16.060	15.959	16.078	VV	569	22796	1.36%	0.056%
338	16.101	16.078	16.115	VV	515	9464	0.56%	0.023%
339	16.147	16.115	16.172	VV	1871	37973	2.26%	0.093%
340	16.185	16.172	16.209	VV	1053	19050	1.13%	0.047%
341	16.211	16.209	16.220	VV	558	3463	0.21%	0.008%
342	16.232	16.220	16.245	VV	551	7303	0.43%	0.018%
343	16.268	16.245	16.300	VV	3760	53650	3.19%	0.132%
344	16.333	16.300	16.345	VV	393	7114	0.42%	0.017%
345	16.402	16.345	16.417	VV	299	8780	0.52%	0.022%
346	16.468	16.417	16.505	VV	450	15037	0.89%	0.037%
347	16.510	16.505	16.525	VV	196	918	0.05%	0.002%
348	16.570	16.525	16.599	PV	1136	19047	1.13%	0.047%
349	16.642	16.599	16.699	VV	5554	113531	6.75%	0.278%
350	16.751	16.699	16.776	VV	4200	71869	4.28%	0.176%
351	16.794	16.776	16.810	VV	620	10937	0.65%	0.027%

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352	16.834	16.810	16.853	VV	1367	21600	1.28%	0.053%
353	16.884	16.853	16.910	VV	1063	22697	1.35%	0.056%
354	16.920	16.910	16.935	VV	450	5435	0.32%	0.013%
355	16.950	16.935	16.967	VV	360	3680	0.22%	0.009%
356	17.014	16.967	17.037	VV	1169	24152	1.44%	0.059%
357	17.059	17.037	17.088	VV	841	20107	1.20%	0.049%
358	17.127	17.088	17.145	VV	889	21769	1.29%	0.053%
359	17.152	17.145	17.168	VV	273	2329	0.14%	0.006%
360	17.219	17.168	17.240	VV	3317	53407	3.18%	0.131%
361	17.268	17.240	17.304	VV	5584	86628	5.15%	0.212%
362	17.313	17.304	17.327	VV	976	11558	0.69%	0.028%
363	17.357	17.327	17.361	VV	1029	20553	1.22%	0.050%
364	17.369	17.361	17.374	VV	1058	7507	0.45%	0.018%
365	17.383	17.374	17.390	VV	1121	10045	0.60%	0.025%
366	17.428	17.390	17.440	VV	1608	42284	2.52%	0.104%
367	17.486	17.440	17.507	VV	1975	69051	4.11%	0.169%
368	17.515	17.507	17.529	VV	1848	21688	1.29%	0.053%
369	17.587	17.529	17.621	VV	2410	94398	5.62%	0.231%
370	17.625	17.621	17.636	VV	1318	10472	0.62%	0.026%
371	17.668	17.636	17.697	VV	4772	96824	5.76%	0.237%
372	17.705	17.697	17.736	VV	1383	26468	1.57%	0.065%
373	17.759	17.736	17.790	VV	1483	37204	2.21%	0.091%
374	17.802	17.790	17.809	VV	1136	10835	0.64%	0.027%
375	17.833	17.809	17.842	VV	1450	22743	1.35%	0.056%
376	17.848	17.842	17.857	VV	1360	11159	0.66%	0.027%
377	17.872	17.857	17.881	VV	1667	20663	1.23%	0.051%
378	17.909	17.881	17.917	VV	1599	31678	1.88%	0.078%
379	17.927	17.917	17.934	VV	1605	15468	0.92%	0.038%
380	17.948	17.934	17.957	VV	2106	25756	1.53%	0.063%
381	17.978	17.957	17.992	VV	2119	40431	2.41%	0.099%
382	17.998	17.992	18.005	VV	1991	15799	0.94%	0.039%
383	18.061	18.005	18.079	VV	3954	122988	7.32%	0.301%
384	18.105	18.079	18.133	VV	5464	120431	7.16%	0.295%
385	18.157	18.133	18.167	VV	3004	52557	3.13%	0.129%
386	18.191	18.167	18.216	VV	3759	90361	5.38%	0.221%
387	18.230	18.216	18.242	VV	2441	34862	2.07%	0.085%
388	18.270	18.242	18.285	VV	2912	64238	3.82%	0.157%
389	18.291	18.285	18.293	VV	2596	11849	0.70%	0.029%
390	18.314	18.293	18.319	VV	2821	41602	2.47%	0.102%
391	18.348	18.319	18.358	VV	3644	77380	4.60%	0.190%
392	18.373	18.358	18.398	VV	3970	86152	5.13%	0.211%
393	18.403	18.398	18.406	VV	3061	14363	0.85%	0.035%
394	18.463	18.406	18.511	VV	26631	634105	37.72%	1.554%
395	18.527	18.511	18.552	VV	8130	165773	9.86%	0.406%
396	18.558	18.552	18.565	VV	5084	39448	2.35%	0.097%
397	18.571	18.565	18.575	VV	4986	27769	1.65%	0.068%
398	18.586	18.575	18.600	VV	5108	75887	4.51%	0.186%
399	18.621	18.600	18.632	VV	6716	112895	6.72%	0.277%
400	18.636	18.632	18.646	VV	6127	51569	3.07%	0.126%
401	18.667	18.646	18.677	VV	6048	111148	6.61%	0.272%
402	18.685	18.677	18.693	VV	5869	54352	3.23%	0.133%
403	18.709	18.693	18.714	VV	6238	74807	4.45%	0.183%
404	18.719	18.714	18.728	VV	6290	49277	2.93%	0.121%

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405	18.736	18.728	18.746	VV	5938	62477	3.72%	0.153%
406	18.754	18.746	18.759	VV	5618	42566	2.53%	0.104%
407	18.781	18.759	18.804	VV	6504	157707	9.38%	0.387%
408	18.842	18.804	18.848	VV	6764	157540	9.37%	0.386%
409	18.933	18.848	18.980	VV	16337	765621	45.55%	1.877%
410	18.985	18.980	19.000	VV	8691	97096	5.78%	0.238%
411	19.044	19.000	19.049	VV	10021	253720	15.09%	0.622%
412	19.055	19.049	19.063	VV	9935	79098	4.71%	0.194%
413	19.076	19.063	19.086	VV	9870	131198	7.80%	0.322%
414	19.094	19.086	19.123	VV	9459	191262	11.38%	0.469%
415	19.130	19.123	19.162	VV	8334	190340	11.32%	0.467%
416	19.195	19.162	19.207	VV	8906	222548	13.24%	0.546%
417	19.217	19.207	19.227	VV	9213	107181	6.38%	0.263%
418	19.234	19.227	19.248	VV	9035	107742	6.41%	0.264%
419	19.292	19.248	19.321	VV	20298	581703	34.60%	1.426%
420	19.334	19.321	19.349	VV	13123	205649	12.23%	0.504%
421	19.354	19.349	19.384	VV	11973	214430	12.76%	0.526%
422	19.410	19.384	19.416	VV	11032	194330	11.56%	0.476%
423	19.441	19.416	19.446	VV	11305	196911	11.71%	0.483%
424	19.455	19.446	19.474	VV	11135	175854	10.46%	0.431%
425	19.496	19.474	19.501	VV	11578	175154	10.42%	0.429%
426	19.513	19.501	19.520	VV	11978	138471	8.24%	0.339%
427	19.535	19.520	19.564	VV	12933	296699	17.65%	0.727%
428	19.581	19.564	19.611	VV	11506	309566	18.42%	0.759%
429	19.628	19.611	19.653	VV	11813	273685	16.28%	0.671%
430	19.660	19.653	19.669	VV	10694	94981	5.65%	0.233%
431	19.680	19.669	19.685	VV	10844	105174	6.26%	0.258%
432	19.717	19.685	19.734	VV	14436	370069	22.02%	0.907%
433	19.740	19.734	19.750	VV	13184	123097	7.32%	0.302%
434	19.780	19.750	19.792	VV	14510	350554	20.85%	0.859%
435	19.828	19.792	19.843	VV	16868	472683	28.12%	1.159%
436	19.848	19.843	19.862	VV	15323	173005	10.29%	0.424%
437	19.878	19.862	19.891	VV	15516	263355	15.67%	0.646%
438	19.905	19.891	19.925	VV	14923	299247	17.80%	0.734%
439	19.943	19.925	19.948	VV	14691	188750	11.23%	0.463%
440	19.971	19.948	19.980	VV	16671	303092	18.03%	0.743%
441	19.991	19.980	20.002	VV	17297	228972	13.62%	0.561%
442	20.023	20.002	20.030	VV	18605	298017	17.73%	0.731%
443	20.068	20.030	20.073	VV	19282	466658	27.76%	1.144%
444	20.079	20.073	20.116	VV	19324	465550	27.70%	1.141%
445	20.134	20.116	20.153	VV	17940	376157	22.38%	0.922%
446	20.174	20.153	20.189	VV	18683	376094	22.37%	0.922%
447	20.214	20.189	20.227	VV	18808	409653	24.37%	1.004%
448	20.244	20.227	20.255	VV	17915	292454	17.40%	0.717%
449	20.274	20.255	20.279	VV	18918	264435	15.73%	0.648%
450	20.320	20.279	20.327	VV	21038	584222	34.75%	1.432%
451	20.340	20.327	20.362	VV	20770	399986	23.79%	0.980%
452	20.370	20.362	20.376	VV	18387	156745	9.32%	0.384%
453	20.395	20.376	20.409	VV	19230	355914	21.17%	0.872%
454	20.423	20.409	20.435	VV	19218	281622	16.75%	0.690%
455	20.456	20.435	20.468	VV	20441	378733	22.53%	0.928%
456	20.506	20.468	20.523	VV	22484	693700	41.27%	1.700%

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457	20.531	20.523	20.535	VV	20923	143704	8.55%	0.352%	
458	20.540	20.535	20.550	VV	20864	190674	11.34%	0.467%	
459	20.563	20.550	20.569	VV	21150	229551	13.66%	0.563%	
460	20.576	20.569	20.585	VV	20913	196038	11.66%	0.481%	
461	20.621	20.585	20.659	VV	25835	972231	57.84%	2.383%	
462	20.679	20.659	20.683	VV	20463	278596	16.57%	0.683%	
463	20.743	20.683	20.761	VV	25136	1089256	64.80%	2.670%	
464	20.778	20.761	20.789	VV	25957	416087	24.75%	1.020%	
465	20.794	20.789	20.803	VV	24758	204791	12.18%	0.502%	
466	20.808	20.803	20.873	VV	23767	808503	48.10%	1.982%	
467	20.881	20.873	20.887	VV	17203	139625	8.31%	0.342%	
468	20.969	20.887	20.994	VV	21777	1243773	73.99%	3.049%	
469	20.998	20.994	21.007	VV	20801	161767	9.62%	0.397%	
470	21.011	21.007	21.019	VV	20710	143316	8.53%	0.351%	
471	21.023	21.019	21.027	VV	20361	106571	6.34%	0.261%	
472	21.032	21.027	21.041	VV	20258	164789	9.80%	0.404%	
473	21.054	21.041	21.090	VV	20606	561871	33.43%	1.377%	
474	21.096	21.090	21.143	VV	17506	502504	29.89%	1.232%	
475	21.148	21.143	21.170	VV	13730	204788	12.18%	0.502%	
476	21.217	21.170	21.223	VV	13991	408315	24.29%	1.001%	
477	21.263	21.223	21.288	VV	16171	594202	35.35%	1.457%	
478	21.294	21.288	21.350	VV	16207	567515	33.76%	1.391%	
479	21.355	21.350	21.402	VV	14126	413042	24.57%	1.012%	
480	21.408	21.402	21.415	VV	12411	96401	5.73%	0.236%	
481	21.430	21.415	21.454	VV	12955	288942	17.19%	0.708%	
482	21.459	21.454	21.468	VV	12518	101263	6.02%	0.248%	
483	21.472	21.468	21.497	VV	11981	200863	11.95%	0.492%	
484	21.503	21.497	21.508	VV	11170	73353	4.36%	0.180%	
485	21.521	21.508	21.544	VV	11407	228062	13.57%	0.559%	
486	21.555	21.544	21.564	VV	9949	119052	7.08%	0.292%	
487	21.617	21.564	21.625	VV	11414	385674	22.94%	0.945%	
488	21.630	21.625	21.652	VV	11068	171335	10.19%	0.420%	
489	21.658	21.652	21.680	VV	9612	153682	9.14%	0.377%	
490	21.684	21.680	21.697	VV	8379	81372	4.84%	0.199%	
491	21.713	21.697	21.731	VV	8208	158512	9.43%	0.389%	
492	21.739	21.731	21.750	VV	7718	86935	5.17%	0.213%	
493	21.773	21.750	21.785	VV	8422	171317	10.19%	0.420%	
494	21.793	21.785	21.809	VV	8395	116831	6.95%	0.286%	
495	21.813	21.809	21.852	VV	7787	184011	10.95%	0.451%	
496	21.903	21.852	21.914	VV	7576	266356	15.85%	0.653%	
497	21.925	21.914	21.953	VV	8169	182630	10.86%	0.448%	
498	21.958	21.953	21.994	VV	7352	155466	9.25%	0.381%	
499	21.999	21.994	22.058	VV	5585	123744	7.36%	0.303%	
500	22.066	22.058	22.076	VV	765	5840	0.35%	0.014%	
501	22.125	22.076	22.132	VV	2809	63325	3.77%	0.155%	
502	22.165	22.132	22.175	VV	4262	93311	5.55%	0.229%	
503	22.180	22.175	22.244	VV	4106	93372	5.55%	0.229%	
Sum of corrected areas:							40795054		

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