

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060722\
Data File : FF010719.D
Signal(s) : FID2B.ch
Acq On : 07 Jun 2022 19:51
Sample : N3194-13
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.646	1.598	1.694	BV	51188	870872	59.68%	3.915%
2	1.713	1.694	1.729	VV	9125	112360	7.70%	0.505%
3	1.742	1.729	1.753	VV	7670	81521	5.59%	0.366%
4	1.774	1.753	1.805	VV	15583	244497	16.75%	1.099%
5	1.824	1.805	1.865	VV	26384	318498	21.83%	1.432%
6	1.895	1.865	1.933	VV	16607	265378	18.19%	1.193%
7	1.975	1.933	2.009	VV	3938	94116	6.45%	0.423%
8	2.015	2.009	2.027	VV	1286	12704	0.87%	0.057%
9	2.044	2.027	2.056	VV	2568	33658	2.31%	0.151%
10	2.068	2.056	2.077	VV	2233	25128	1.72%	0.113%
11	2.090	2.077	2.100	VV	3538	41391	2.84%	0.186%
12	2.108	2.100	2.134	VV	3717	51482	3.53%	0.231%
13	2.159	2.134	2.197	VV	13071	204517	14.02%	0.919%
14	2.222	2.197	2.265	VV	28725	551337	37.78%	2.479%
15	2.285	2.265	2.304	VV	27180	328885	22.54%	1.479%
16	2.318	2.304	2.353	VV	14545	245320	16.81%	1.103%
17	2.364	2.353	2.411	VV	4810	101175	6.93%	0.455%
18	2.470	2.411	2.510	VV	14125	322168	22.08%	1.448%
19	2.516	2.510	2.541	VV	1621	22610	1.55%	0.102%
20	2.574	2.541	2.593	VV	9648	134180	9.20%	0.603%
21	2.608	2.593	2.622	VV	5413	73958	5.07%	0.332%
22	2.637	2.622	2.668	VV	4522	75225	5.16%	0.338%
23	2.681	2.668	2.692	VV	1356	18414	1.26%	0.083%
24	2.715	2.692	2.732	VV	3396	53859	3.69%	0.242%
25	2.752	2.732	2.793	VV	7480	152017	10.42%	0.683%
26	2.826	2.793	2.868	VV	4659	121270	8.31%	0.545%
27	2.877	2.868	2.883	VV	1388	11651	0.80%	0.052%
28	2.914	2.883	2.932	VV	14830	236058	16.18%	1.061%
29	2.943	2.932	2.970	VV	7780	108072	7.41%	0.486%
30	2.982	2.970	2.988	VV	1789	18109	1.24%	0.081%
31	3.003	2.988	3.039	VV	2641	50745	3.48%	0.228%
32	3.060	3.039	3.078	VV	1992	33277	2.28%	0.150%
33	3.095	3.078	3.106	VV	2380	32179	2.21%	0.145%
34	3.125	3.106	3.133	VV	4059	49595	3.40%	0.223%
35	3.151	3.133	3.175	VV	9194	134441	9.21%	0.604%
36	3.179	3.175	3.231	VV	2477	50004	3.43%	0.225%

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37	3.250	3.231	3.257	VV	1421	17439	1.20%	0.078%
38	3.278	3.257	3.295	VV	7486	99916	6.85%	0.449%
39	3.309	3.295	3.330	VV	4647	65498	4.49%	0.294%
40	3.352	3.330	3.366	VV	3549	55949	3.83%	0.252%
41	3.381	3.366	3.402	VV	4230	64217	4.40%	0.289%
42	3.417	3.402	3.430	VV	2510	33452	2.29%	0.150%
43	3.449	3.430	3.493	VV	10745	184789	12.66%	0.831%
44	3.509	3.493	3.515	VV	2170	24436	1.67%	0.110%
45	3.532	3.515	3.564	VV	4286	85459	5.86%	0.384%
46	3.585	3.564	3.628	VV	12285	211563	14.50%	0.951%
47	3.669	3.628	3.699	VV	8652	174594	11.96%	0.785%
48	3.718	3.699	3.747	VV	2457	56559	3.88%	0.254%
49	3.767	3.747	3.796	VV	6572	89875	6.16%	0.404%
50	3.834	3.796	3.846	VV	4861	84826	5.81%	0.381%
51	3.855	3.846	3.882	VV	4058	55216	3.78%	0.248%
52	3.905	3.882	3.920	VV	1814	30555	2.09%	0.137%
53	3.958	3.920	3.978	VV	3887	86105	5.90%	0.387%
54	3.997	3.978	4.018	VV	3380	66877	4.58%	0.301%
55	4.028	4.018	4.058	VV	2816	47590	3.26%	0.214%
56	4.075	4.058	4.089	VV	1527	23986	1.64%	0.108%
57	4.102	4.089	4.114	VV	1950	25449	1.74%	0.114%
58	4.130	4.114	4.143	VV	3455	44981	3.08%	0.202%
59	4.161	4.143	4.187	VV	4402	73328	5.03%	0.330%
60	4.202	4.187	4.243	VV	2092	52178	3.58%	0.235%
61	4.281	4.243	4.307	VV	2597	58316	4.00%	0.262%
62	4.328	4.307	4.357	VV	2169	51892	3.56%	0.233%
63	4.379	4.357	4.410	VV	1737	47971	3.29%	0.216%
64	4.420	4.410	4.438	VV	1227	18655	1.28%	0.084%
65	4.456	4.438	4.484	VV	1682	34848	2.39%	0.157%
66	4.488	4.484	4.506	VV	1003	11993	0.82%	0.054%
67	4.526	4.506	4.544	VV	1076	21763	1.49%	0.098%
68	4.562	4.544	4.584	VV	2991	48892	3.35%	0.220%
69	4.598	4.584	4.657	VV	2315	71677	4.91%	0.322%
70	4.676	4.657	4.688	VV	3125	41182	2.82%	0.185%
71	4.695	4.688	4.713	VV	2704	29465	2.02%	0.132%
72	4.735	4.713	4.741	VV	1899	26422	1.81%	0.119%
73	4.751	4.741	4.769	VV	1944	27332	1.87%	0.123%
74	4.791	4.769	4.798	VV	1491	22162	1.52%	0.100%
75	4.825	4.798	4.841	VV	2024	42853	2.94%	0.193%
76	4.853	4.841	4.876	VV	2091	33003	2.26%	0.148%
77	4.894	4.876	4.938	VV	2255	51201	3.51%	0.230%
78	4.972	4.938	4.987	VV	1194	29278	2.01%	0.132%
79	5.003	4.987	5.025	VV	1366	24252	1.66%	0.109%
80	5.069	5.025	5.091	VV	1235	37502	2.57%	0.169%
81	5.093	5.091	5.119	VV	982	13298	0.91%	0.060%
82	5.141	5.119	5.151	VV	921	15599	1.07%	0.070%
83	5.167	5.151	5.199	VV	1488	33004	2.26%	0.148%
84	5.211	5.199	5.245	VV	1076	23252	1.59%	0.105%
85	5.256	5.245	5.262	VV	765	7083	0.49%	0.032%
86	5.275	5.262	5.285	VV	858	10691	0.73%	0.048%
87	5.305	5.285	5.314	VV	1321	18016	1.23%	0.081%
88	5.331	5.314	5.361	VV	3855	56565	3.88%	0.254%
89	5.365	5.361	5.388	VV	1149	15534	1.06%	0.070%

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90	5.404	5.388	5.415	VV	984	14050	0.96%	0.063%
91	5.428	5.415	5.453	VV	996	19995	1.37%	0.090%
92	5.456	5.453	5.462	VV	835	3840	0.26%	0.017%
93	5.465	5.462	5.476	VV	806	6004	0.41%	0.027%
94	5.494	5.476	5.510	VV	799	13285	0.91%	0.060%
95	5.532	5.510	5.558	VV	1546	27234	1.87%	0.122%
96	5.600	5.558	5.624	VV	954	29066	1.99%	0.131%
97	5.653	5.624	5.672	VV	880	21020	1.44%	0.094%
98	5.702	5.672	5.720	VV	1315	25857	1.77%	0.116%
99	5.728	5.720	5.743	VV	797	9807	0.67%	0.044%
100	5.760	5.743	5.772	VV	772	11757	0.81%	0.053%
101	5.777	5.772	5.806	VV	760	13206	0.90%	0.059%
102	5.833	5.806	5.880	VV	1249	32879	2.25%	0.148%
103	5.891	5.880	5.919	VV	684	13101	0.90%	0.059%
104	5.936	5.919	5.944	VV	660	8190	0.56%	0.037%
105	5.957	5.944	5.978	VV	640	10822	0.74%	0.049%
106	6.006	5.978	6.019	VV	710	13921	0.95%	0.063%
107	6.059	6.019	6.077	VV	795	21697	1.49%	0.098%
108	6.089	6.077	6.100	VV	666	8201	0.56%	0.037%
109	6.103	6.100	6.124	VV	682	9140	0.63%	0.041%
110	6.127	6.124	6.146	VV	697	7943	0.54%	0.036%
111	6.148	6.146	6.163	VV	665	5902	0.40%	0.027%
112	6.180	6.163	6.204	VV	604	13251	0.91%	0.060%
113	6.233	6.204	6.264	VV	722	21239	1.46%	0.095%
114	6.280	6.264	6.306	VV	965	17703	1.21%	0.080%
115	6.352	6.306	6.372	VV	683	22102	1.51%	0.099%
116	6.394	6.372	6.419	VV	3035	43309	2.97%	0.195%
117	6.427	6.419	6.463	VV	821	17709	1.21%	0.080%
118	6.475	6.463	6.488	VV	652	9077	0.62%	0.041%
119	6.491	6.488	6.503	VV	627	5732	0.39%	0.026%
120	6.509	6.503	6.543	VV	614	13270	0.91%	0.060%
121	6.567	6.543	6.606	VV	629	20651	1.42%	0.093%
122	6.613	6.606	6.647	VV	558	12251	0.84%	0.055%
123	6.653	6.647	6.671	VV	503	6365	0.44%	0.029%
124	6.676	6.671	6.681	VV	479	2713	0.19%	0.012%
125	6.685	6.681	6.692	VV	496	2650	0.18%	0.012%
126	6.710	6.692	6.730	VV	783	13318	0.91%	0.060%
127	6.739	6.730	6.755	VV	570	7368	0.50%	0.033%
128	6.760	6.755	6.765	VV	438	2322	0.16%	0.010%
129	6.771	6.765	6.800	VV	402	7805	0.53%	0.035%
130	6.806	6.800	6.813	VV	442	3057	0.21%	0.014%
131	6.829	6.813	6.854	VV	588	11786	0.81%	0.053%
132	6.880	6.854	6.905	VV	650	13496	0.92%	0.061%
133	6.914	6.905	6.929	VV	426	4990	0.34%	0.022%
134	6.953	6.929	6.974	VV	479	9972	0.68%	0.045%
135	6.979	6.974	6.994	VV	376	3742	0.26%	0.017%
136	7.017	6.994	7.023	VV	429	6089	0.42%	0.027%
137	7.048	7.023	7.065	VV	578	11898	0.82%	0.053%
138	7.091	7.065	7.118	VV	606	16300	1.12%	0.073%
139	7.131	7.118	7.150	VV	506	8011	0.55%	0.036%
140	7.157	7.150	7.162	VV	477	2764	0.19%	0.012%
141	7.181	7.162	7.203	VV	506	10625	0.73%	0.048%

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142	7.225	7.203	7.256	VV	788	17152	1.18%	0.077%
143	7.275	7.256	7.304	VV	810	15728	1.08%	0.071%
144	7.309	7.304	7.314	VV	373	2151	0.15%	0.010%
145	7.336	7.314	7.350	VV	467	8506	0.58%	0.038%
146	7.368	7.350	7.394	VV	721	12951	0.89%	0.058%
147	7.402	7.394	7.409	VV	414	3011	0.21%	0.014%
148	7.420	7.409	7.429	VV	385	3954	0.27%	0.018%
149	7.448	7.429	7.453	VV	550	4701	0.32%	0.021%
150	7.456	7.453	7.462	VV	333	1598	0.11%	0.007%
151	7.478	7.462	7.484	VV	377	4281	0.29%	0.019%
152	7.500	7.484	7.536	VV	558	11635	0.80%	0.052%
153	7.541	7.536	7.555	VV	352	3414	0.23%	0.015%
154	7.561	7.555	7.571	VV	350	3069	0.21%	0.014%
155	7.575	7.571	7.599	VV	304	4862	0.33%	0.022%
156	7.603	7.599	7.607	VV	270	1421	0.10%	0.006%
157	7.617	7.607	7.623	VV	325	2901	0.20%	0.013%
158	7.626	7.623	7.648	VV	415	4654	0.32%	0.021%
159	7.674	7.648	7.690	VV	415	7652	0.52%	0.034%
160	7.695	7.690	7.708	VV	282	2519	0.17%	0.011%
161	7.721	7.708	7.734	VV	341	4374	0.30%	0.020%
162	7.742	7.734	7.750	VV	333	2760	0.19%	0.012%
163	7.754	7.750	7.757	VV	278	1162	0.08%	0.005%
164	7.780	7.757	7.799	VV	565	10017	0.69%	0.045%
165	7.802	7.799	7.825	VV	407	5233	0.36%	0.024%
166	7.836	7.825	7.854	VV	367	5273	0.36%	0.024%
167	7.857	7.854	7.863	VV	321	1393	0.10%	0.006%
168	7.872	7.863	7.885	VV	320	3670	0.25%	0.016%
169	7.924	7.885	7.934	VV	472	8783	0.60%	0.039%
170	7.951	7.934	8.011	VV	561	16565	1.14%	0.074%
171	8.032	8.011	8.052	VV	312	5651	0.39%	0.025%
172	8.069	8.052	8.106	VV	376	8901	0.61%	0.040%
173	8.112	8.106	8.120	VV	281	1990	0.14%	0.009%
174	8.133	8.120	8.154	VV	315	5269	0.36%	0.024%
175	8.168	8.154	8.174	VV	285	2816	0.19%	0.013%
176	8.196	8.174	8.227	VV	531	10417	0.71%	0.047%
177	8.276	8.227	8.309	VV	620	18614	1.28%	0.084%
178	8.346	8.309	8.360	VV	825	15806	1.08%	0.071%
179	8.379	8.360	8.411	VV	1277	21679	1.49%	0.097%
180	8.415	8.411	8.427	VV	345	2843	0.19%	0.013%
181	8.431	8.427	8.457	VV	378	4894	0.34%	0.022%
182	8.478	8.457	8.499	VV	384	7004	0.48%	0.031%
183	8.530	8.499	8.557	VV	430	10618	0.73%	0.048%
184	8.562	8.557	8.577	VV	259	2500	0.17%	0.011%
185	8.579	8.577	8.588	VV	238	1333	0.09%	0.006%
186	8.608	8.588	8.633	VV	564	9709	0.67%	0.044%
187	8.636	8.633	8.660	VV	275	3319	0.23%	0.015%
188	8.670	8.660	8.674	VV	222	1413	0.10%	0.006%
189	8.685	8.674	8.697	VV	211	2194	0.15%	0.010%
190	8.736	8.697	8.762	VV	431	11361	0.78%	0.051%
191	8.770	8.762	8.779	VV	384	3255	0.22%	0.015%
192	8.809	8.779	8.843	VV	426	12298	0.84%	0.055%
193	8.851	8.843	8.901	VV	427	10459	0.72%	0.047%
194	8.916	8.901	8.942	VV	535	8532	0.58%	0.038%

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195	8.972	8.942	9.000	VV	484	10535	0.72%	0.047%
196	9.011	9.000	9.043	VV	285	5660	0.39%	0.025%
197	9.053	9.043	9.057	VV	246	1781	0.12%	0.008%
198	9.063	9.057	9.070	VV	260	1851	0.13%	0.008%
199	9.104	9.070	9.110	VV	704	10487	0.72%	0.047%
200	9.116	9.110	9.150	VV	650	10289	0.71%	0.046%
201	9.156	9.150	9.169	VV	264	2595	0.18%	0.012%
202	9.207	9.169	9.235	VV	794	16280	1.12%	0.073%
203	9.248	9.235	9.271	VV	434	7220	0.49%	0.032%
204	9.274	9.271	9.320	VV	255	5372	0.37%	0.024%
205	9.343	9.320	9.374	VV	250	6053	0.41%	0.027%
206	9.402	9.374	9.447	VV	291	8575	0.59%	0.039%
207	9.453	9.447	9.456	VV	188	815	0.06%	0.004%
208	9.459	9.456	9.462	VV	212	624	0.04%	0.003%
209	9.476	9.462	9.497	VV	251	3932	0.27%	0.018%
210	9.503	9.497	9.517	VV	207	2081	0.14%	0.009%
211	9.537	9.517	9.569	VV	790	16577	1.14%	0.075%
212	9.577	9.569	9.613	VV	485	8917	0.61%	0.040%
213	9.619	9.613	9.622	VV	224	1130	0.08%	0.005%
214	9.635	9.622	9.644	VV	310	3241	0.22%	0.015%
215	9.652	9.644	9.679	VV	276	4785	0.33%	0.022%
216	9.682	9.679	9.699	VV	241	2389	0.16%	0.011%
217	9.709	9.699	9.726	VV	302	3490	0.24%	0.016%
218	9.729	9.726	9.735	VV	167	884	0.06%	0.004%
219	9.739	9.735	9.754	VV	253	2234	0.15%	0.010%
220	9.761	9.754	9.784	VV	243	3295	0.23%	0.015%
221	9.811	9.784	9.836	VV	486	8399	0.58%	0.038%
222	9.855	9.836	9.885	VV	267	6115	0.42%	0.027%
223	9.917	9.885	9.943	VV	677	12800	0.88%	0.058%
224	9.949	9.943	9.962	VV	238	2110	0.14%	0.009%
225	9.982	9.962	10.000	VV	564	7615	0.52%	0.034%
226	10.018	10.000	10.072	VV	256	7399	0.51%	0.033%
227	10.078	10.072	10.095	VV	235	2325	0.16%	0.010%
228	10.105	10.095	10.112	VV	162	1060	0.07%	0.005%
229	10.114	10.112	10.130	VV	114	983	0.07%	0.004%
230	10.135	10.130	10.141	VV	149	773	0.05%	0.003%
231	10.150	10.141	10.165	VV	157	1663	0.11%	0.007%
232	10.191	10.165	10.217	VV	214	3693	0.25%	0.017%
233	10.222	10.217	10.234	PV	113	674	0.05%	0.003%
234	10.249	10.234	10.265	VV	125	1528	0.10%	0.007%
235	10.297	10.265	10.304	VV	208	2888	0.20%	0.013%
236	10.307	10.304	10.326	VV	221	2288	0.16%	0.010%
237	10.336	10.326	10.346	VV	210	2146	0.15%	0.010%
238	10.369	10.346	10.402	VV	345	7482	0.51%	0.034%
239	10.424	10.402	10.445	VV	342	6497	0.45%	0.029%
240	10.459	10.445	10.477	VV	268	4182	0.29%	0.019%
241	10.480	10.477	10.503	VV	292	2845	0.19%	0.013%
242	10.507	10.503	10.511	VV	191	703	0.05%	0.003%
243	10.514	10.511	10.520	VV	169	733	0.05%	0.003%
244	10.551	10.520	10.597	VV	456	11162	0.76%	0.050%
245	10.604	10.597	10.634	VV	269	4608	0.32%	0.021%
246	10.673	10.634	10.702	VV	951	19315	1.32%	0.087%

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247	10.720	10.702	10.742	VV	728	12379	0.85%	0.056%
248	10.754	10.742	10.774	VV	388	6372	0.44%	0.029%
249	10.797	10.774	10.832	VV	605	14320	0.98%	0.064%
250	10.850	10.832	10.855	VV	443	4351	0.30%	0.020%
251	10.863	10.855	10.878	VV	442	4691	0.32%	0.021%
252	10.882	10.878	10.889	VV	251	1573	0.11%	0.007%
253	10.894	10.889	10.912	VV	260	3064	0.21%	0.014%
254	10.921	10.912	10.931	VV	287	2692	0.18%	0.012%
255	10.956	10.931	10.978	VV	1656	23029	1.58%	0.104%
256	10.997	10.978	11.020	VV	1974	28754	1.97%	0.129%
257	11.032	11.020	11.092	VV	799	20182	1.38%	0.091%
258	11.099	11.092	11.139	VV	431	8797	0.60%	0.040%
259	11.141	11.139	11.165	VV	314	4090	0.28%	0.018%
260	11.171	11.165	11.186	VV	272	2731	0.19%	0.012%
261	11.193	11.186	11.198	VV	212	1396	0.10%	0.006%
262	11.235	11.198	11.255	VV	311	7748	0.53%	0.035%
263	11.257	11.255	11.279	VV	268	3221	0.22%	0.014%
264	11.283	11.279	11.315	VV	198	3537	0.24%	0.016%
265	11.325	11.315	11.349	VV	251	3882	0.27%	0.017%
266	11.353	11.349	11.357	VV	335	1258	0.09%	0.006%
267	11.362	11.357	11.370	VV	303	2057	0.14%	0.009%
268	11.390	11.370	11.406	VV	660	9945	0.68%	0.045%
269	11.424	11.406	11.469	VV	490	11857	0.81%	0.053%
270	11.498	11.469	11.546	VV	1436	26186	1.79%	0.118%
271	11.574	11.546	11.595	VV	405	7650	0.52%	0.034%
272	11.611	11.595	11.632	VV	318	4588	0.31%	0.021%
273	11.643	11.632	11.652	PV	146	1443	0.10%	0.006%
274	11.658	11.652	11.663	VV	159	907	0.06%	0.004%
275	11.684	11.663	11.722	VV	1112	21978	1.51%	0.099%
276	11.724	11.722	11.742	VV	445	4267	0.29%	0.019%
277	11.757	11.742	11.770	VV	562	7180	0.49%	0.032%
278	11.792	11.770	11.814	VV	644	10529	0.72%	0.047%
279	11.847	11.814	11.858	VV	506	10620	0.73%	0.048%
280	11.869	11.858	11.880	VV	584	6316	0.43%	0.028%
281	11.897	11.880	11.922	VV	923	13453	0.92%	0.060%
282	11.937	11.922	11.959	VV	451	6773	0.46%	0.030%
283	11.964	11.959	11.982	VV	197	2029	0.14%	0.009%
284	11.988	11.982	12.004	VV	157	1027	0.07%	0.005%
285	12.014	12.004	12.050	PV	77	2183	0.15%	0.010%
286	12.075	12.050	12.103	VV	819	13264	0.91%	0.060%
287	12.140	12.103	12.162	VV	1417	22895	1.57%	0.103%
288	12.186	12.162	12.215	VV	1198	23303	1.60%	0.105%
289	12.226	12.215	12.275	VV	521	13408	0.92%	0.060%
290	12.285	12.275	12.290	VV	254	1969	0.13%	0.009%
291	12.295	12.290	12.305	VV	195	1752	0.12%	0.008%
292	12.340	12.305	12.530	VV	52696	652586	44.72%	2.934%
293	12.538	12.530	12.590	VV	441	11458	0.79%	0.052%
294	12.611	12.590	12.623	VV	358	5295	0.36%	0.024%
295	12.650	12.623	12.679	VV	609	13366	0.92%	0.060%
296	12.690	12.679	12.705	VV	371	5121	0.35%	0.023%
297	12.725	12.705	12.745	VV	636	9829	0.67%	0.044%
298	12.766	12.745	12.829	VV	3268	48513	3.32%	0.218%
299	12.832	12.829	12.842	VV	198	1440	0.10%	0.006%

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300	12.846	12.842	12.857	VV	231	1560	0.11%	0.007%
301	12.861	12.857	12.875	VV	178	1653	0.11%	0.007%
302	12.906	12.875	12.912	VV	172	2633	0.18%	0.012%
303	12.919	12.912	12.936	VV	178	2272	0.16%	0.010%
304	12.980	12.936	13.006	VV	567	15054	1.03%	0.068%
305	13.011	13.006	13.030	VV	297	3046	0.21%	0.014%
306	13.063	13.030	13.104	VV	2516	35483	2.43%	0.160%
307	13.126	13.104	13.190	VV	1163	30155	2.07%	0.136%
308	13.206	13.190	13.211	VV	242	2432	0.17%	0.011%
309	13.219	13.211	13.227	VV	243	1975	0.14%	0.009%
310	13.242	13.227	13.269	VV	338	5755	0.39%	0.026%
311	13.279	13.269	13.284	VV	238	1764	0.12%	0.008%
312	13.288	13.284	13.299	VV	211	1127	0.08%	0.005%
313	13.304	13.299	13.313	VV	86	519	0.04%	0.002%
314	13.344	13.313	13.377	PV	635	15142	1.04%	0.068%
315	13.399	13.377	13.439	VV	653	14999	1.03%	0.067%
316	13.460	13.439	13.482	VV	377	7363	0.50%	0.033%
317	13.501	13.482	13.515	VV	568	7781	0.53%	0.035%
318	13.528	13.515	13.546	VV	607	8743	0.60%	0.039%
319	13.566	13.546	13.617	VV	7075	86694	5.94%	0.390%
320	13.623	13.617	13.628	VV	412	2304	0.16%	0.010%
321	13.654	13.628	13.707	VV	735	19232	1.32%	0.086%
322	13.737	13.707	13.781	VV	540	15847	1.09%	0.071%
323	13.798	13.781	13.818	VV	443	6229	0.43%	0.028%
324	13.829	13.818	13.834	VV	253	1968	0.13%	0.009%
325	13.838	13.834	13.841	VV	246	978	0.07%	0.004%
326	13.846	13.841	13.852	VV	246	1554	0.11%	0.007%
327	13.877	13.852	13.904	VV	824	15155	1.04%	0.068%
328	13.924	13.904	13.965	VV	963	17501	1.20%	0.079%
329	13.971	13.965	13.997	VV	373	3866	0.26%	0.017%
330	14.012	13.997	14.035	VV	179	2951	0.20%	0.013%
331	14.041	14.035	14.044	VV	144	527	0.04%	0.002%
332	14.047	14.044	14.062	VV	199	919	0.06%	0.004%
333	14.067	14.062	14.093	VV	117	666	0.05%	0.003%
334	14.114	14.093	14.121	PV	121	974	0.07%	0.004%
335	14.124	14.121	14.127	VV	104	255	0.02%	0.001%
336	14.150	14.127	14.182	VV	213	4816	0.33%	0.022%
337	14.187	14.182	14.202	VV	126	1126	0.08%	0.005%
338	14.205	14.202	14.223	VV	80	430	0.03%	0.002%
339	14.241	14.223	14.245	PV	62	213	0.01%	0.001%
340	14.314	14.245	14.376	PV	2947	70608	4.84%	0.317%
341	14.387	14.376	14.430	VV	365	5971	0.41%	0.027%
342	14.438	14.430	14.452	VV	112	714	0.05%	0.003%
343	14.484	14.452	14.512	VV	1538	22644	1.55%	0.102%
344	14.517	14.512	14.524	VV	299	1925	0.13%	0.009%
345	14.541	14.524	14.554	VV	526	7575	0.52%	0.034%
346	14.576	14.554	14.602	VV	642	11976	0.82%	0.054%
347	14.628	14.602	14.657	VV	547	9716	0.67%	0.044%
348	14.700	14.657	14.733	VV	927	16234	1.11%	0.073%
349	14.747	14.733	14.764	VV	247	3540	0.24%	0.016%
350	14.768	14.764	14.779	VV	226	1344	0.09%	0.006%
351	14.823	14.779	14.859	VV	105881	1459250	100.00%	6.560%

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352	14.869	14.859	14.919	VV	1562	29467	2.02%	0.132%
353	14.940	14.919	14.960	VV	1571	22321	1.53%	0.100%
354	14.982	14.960	15.005	VV	1931	34876	2.39%	0.157%
355	15.025	15.005	15.050	VV	1992	28079	1.92%	0.126%
356	15.068	15.050	15.089	VV	910	12664	0.87%	0.057%
357	15.102	15.089	15.140	VV	312	5499	0.38%	0.025%
358	15.146	15.140	15.149	VV	105	326	0.02%	0.001%
359	15.153	15.149	15.160	VV	90	389	0.03%	0.002%
360	15.164	15.160	15.169	PV	105	283	0.02%	0.001%
361	15.176	15.169	15.187	VV	173	1166	0.08%	0.005%
362	15.219	15.187	15.237	VV	394	5454	0.37%	0.025%
363	15.252	15.237	15.259	VV	246	2052	0.14%	0.009%
364	15.275	15.259	15.293	VV	284	3974	0.27%	0.018%
365	15.300	15.293	15.323	VV	289	3826	0.26%	0.017%
366	15.337	15.323	15.350	VV	293	3736	0.26%	0.017%
367	15.358	15.350	15.364	VV	284	2074	0.14%	0.009%
368	15.401	15.364	15.515	VV	82187	1283405	87.95%	5.770%
369	15.545	15.515	15.580	VV	2746	50484	3.46%	0.227%
370	15.606	15.580	15.637	VV	5029	73835	5.06%	0.332%
371	15.642	15.637	15.652	VV	461	3740	0.26%	0.017%
372	15.672	15.652	15.701	VV	664	13811	0.95%	0.062%
373	15.712	15.701	15.737	VV	238	3883	0.27%	0.017%
374	15.749	15.737	15.760	VV	244	2413	0.17%	0.011%
375	15.786	15.760	15.815	VV	536	10635	0.73%	0.048%
376	15.858	15.815	15.888	VV	675	17495	1.20%	0.079%
377	15.922	15.888	15.987	VV	2151	48036	3.29%	0.216%
378	15.992	15.987	16.001	VV	185	1232	0.08%	0.006%
379	16.007	16.001	16.018	VV	270	2147	0.15%	0.010%
380	16.042	16.018	16.063	VV	2410	32815	2.25%	0.148%
381	16.069	16.063	16.092	VV	716	8485	0.58%	0.038%
382	16.106	16.092	16.125	VV	378	4426	0.30%	0.020%
383	16.154	16.125	16.160	PV	70	241	0.02%	0.001%
384	16.174	16.160	16.187	PV	137	952	0.07%	0.004%
385	16.229	16.187	16.249	VV	455	8726	0.60%	0.039%
386	16.254	16.249	16.264	VV	235	1725	0.12%	0.008%
387	16.274	16.264	16.295	VV	253	3298	0.23%	0.015%
388	16.331	16.295	16.355	VV	1012	18869	1.29%	0.085%
389	16.364	16.355	16.384	VV	570	8260	0.57%	0.037%
390	16.415	16.384	16.469	VV	7379	152740	10.47%	0.687%
391	16.491	16.469	16.506	VV	2038	32298	2.21%	0.145%
392	16.525	16.506	16.557	VV	3303	43907	3.01%	0.197%
393	16.602	16.557	16.629	PV	1857	33858	2.32%	0.152%
394	16.651	16.629	16.697	VV	5015	76788	5.26%	0.345%
395	16.717	16.697	16.737	VV	695	9818	0.67%	0.044%
396	16.778	16.737	16.800	VV	3114	64420	4.41%	0.290%
397	16.809	16.800	16.852	VV	2365	49093	3.36%	0.221%
398	16.870	16.852	16.929	VV	1643	41516	2.85%	0.187%
399	16.991	16.929	17.012	VV	2951	54550	3.74%	0.245%
400	17.037	17.012	17.089	VV	7969	120512	8.26%	0.542%
401	17.114	17.089	17.154	VV	281	6023	0.41%	0.027%
402	17.178	17.154	17.185	VV	141	1923	0.13%	0.009%
403	17.189	17.185	17.192	VV	88	171	0.01%	0.001%
404	17.213	17.192	17.232	PV	262	3473	0.24%	0.016%

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405	17.236	17.232	17.252	VV	175	1672	0.11%	0.008%
406	17.278	17.252	17.289	VV	206	2950	0.20%	0.013%
407	17.312	17.289	17.331	VV	789	11780	0.81%	0.053%
408	17.358	17.331	17.404	VV	2209	44424	3.04%	0.200%
409	17.438	17.404	17.478	VV	4337	66372	4.55%	0.298%
410	17.492	17.478	17.497	PV	75	443	0.03%	0.002%
411	17.526	17.497	17.564	VV	622	13154	0.90%	0.059%
412	17.571	17.564	17.587	VV	240	2750	0.19%	0.012%
413	17.595	17.587	17.616	VV	288	3273	0.22%	0.015%
414	17.621	17.616	17.627	VV	190	1166	0.08%	0.005%
415	17.665	17.627	17.671	VV	302	5876	0.40%	0.026%
416	17.727	17.671	17.735	VV	390	8985	0.62%	0.040%
417	17.757	17.735	17.780	VV	724	12979	0.89%	0.058%
418	17.831	17.780	17.852	VV	1841	47010	3.22%	0.211%
419	17.876	17.852	17.909	VV	3592	56999	3.91%	0.256%
420	17.927	17.909	17.940	VV	646	9952	0.68%	0.045%
421	17.964	17.940	17.997	VV	1820	31754	2.18%	0.143%
422	18.009	17.997	18.025	VV	373	5203	0.36%	0.023%
423	18.035	18.025	18.048	VV	379	4103	0.28%	0.018%
424	18.089	18.048	18.122	VV	2058	33418	2.29%	0.150%
425	18.184	18.122	18.198	PV	2170	47304	3.24%	0.213%
426	18.232	18.198	18.278	VV	31896	623747	42.74%	2.804%
427	18.298	18.278	18.343	VV	5780	105279	7.21%	0.473%
428	18.397	18.343	18.419	VV	913	30290	2.08%	0.136%
429	18.424	18.419	18.447	VV	469	6038	0.41%	0.027%
430	18.452	18.447	18.455	VV	199	854	0.06%	0.004%
431	18.459	18.455	18.462	VV	208	688	0.05%	0.003%
432	18.497	18.462	18.537	VV	902	21284	1.46%	0.096%
433	18.559	18.537	18.584	VV	290	4246	0.29%	0.019%
434	18.624	18.584	18.630	PV	340	5530	0.38%	0.025%
435	18.654	18.630	18.660	VV	1537	17692	1.21%	0.080%
436	18.662	18.660	18.672	VV	1452	8831	0.61%	0.040%
437	18.702	18.672	18.756	VV	5305	118464	8.12%	0.533%
438	18.799	18.756	18.830	VV	2629	69277	4.75%	0.311%
439	18.847	18.830	18.882	VV	1593	38675	2.65%	0.174%
440	18.903	18.882	18.949	VV	1195	34008	2.33%	0.153%
441	18.955	18.949	18.982	VV	554	5825	0.40%	0.026%
442	19.007	18.982	19.014	PV	255	1432	0.10%	0.006%
443	19.055	19.014	19.087	VV	20245	373891	25.62%	1.681%
444	19.098	19.087	19.139	VV	5997	110877	7.60%	0.498%
445	19.158	19.139	19.182	VV	1417	29057	1.99%	0.131%
446	19.204	19.182	19.227	VV	1086	23889	1.64%	0.107%
447	19.234	19.227	19.238	VV	510	3068	0.21%	0.014%
448	19.278	19.238	19.282	VV	1767	28478	1.95%	0.128%
449	19.293	19.282	19.319	VV	1857	29625	2.03%	0.133%
450	19.336	19.319	19.348	VV	655	10285	0.70%	0.046%
451	19.377	19.348	19.400	VV	1040	19158	1.31%	0.086%
452	19.452	19.400	19.462	VV	734	14252	0.98%	0.064%
453	19.488	19.462	19.512	VV	2860	44544	3.05%	0.200%
454	19.549	19.512	19.557	PV	1683	27936	1.91%	0.126%
455	19.578	19.557	19.607	VV	2165	47939	3.29%	0.216%
456	19.643	19.607	19.676	VV	3141	76799	5.26%	0.345%

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457	19.681	19.676	19.689	VV	1214	8318	0.57%	0.037%
458	19.690	19.689	19.698	VV	1147	5620	0.39%	0.025%
459	19.720	19.698	19.730	VV	1069	19944	1.37%	0.090%
460	19.787	19.730	19.803	VV	2837	78975	5.41%	0.355%
461	19.832	19.803	19.851	VV	6611	121350	8.32%	0.546%
462	19.860	19.851	19.905	VV	3982	77078	5.28%	0.347%
463	19.962	19.905	19.968	VV	2592	68321	4.68%	0.307%
464	19.971	19.968	19.980	VV	2525	18815	1.29%	0.085%
465	20.011	19.980	20.025	VV	3213	78036	5.35%	0.351%
466	20.043	20.025	20.090	VV	3749	109984	7.54%	0.494%
467	20.099	20.090	20.114	VV	2330	31144	2.13%	0.140%
468	20.157	20.114	20.164	VV	2538	68404	4.69%	0.308%
469	20.169	20.164	20.186	VV	2404	30448	2.09%	0.137%
470	20.225	20.186	20.247	VV	5066	124679	8.54%	0.561%
471	20.274	20.247	20.305	VV	5122	130726	8.96%	0.588%
472	20.328	20.305	20.350	VV	3057	76024	5.21%	0.342%
473	20.377	20.350	20.401	VV	5857	129892	8.90%	0.584%
474	20.434	20.401	20.455	VV	4591	125931	8.63%	0.566%
475	20.579	20.455	20.610	VV	7569	444663	30.47%	1.999%
476	20.613	20.610	20.643	VV	5232	94458	6.47%	0.425%
477	20.647	20.643	20.654	VV	4613	30564	2.09%	0.137%
478	20.672	20.654	20.695	VV	4898	114375	7.84%	0.514%
479	20.741	20.695	20.776	VV	8262	300808	20.61%	1.352%
480	20.885	20.776	20.905	VV	8079	520859	35.69%	2.342%
481	20.929	20.905	21.026	VV	9008	449413	30.80%	2.020%
482	21.037	21.026	21.070	VV	4718	118702	8.13%	0.534%
483	21.077	21.070	21.097	VV	4044	63911	4.38%	0.287%
484	21.226	21.097	21.275	VV	6983	511928	35.08%	2.301%
485	21.319	21.275	21.359	VV	6336	247739	16.98%	1.114%
486	21.457	21.359	21.649	VV	6648	708204	48.53%	3.184%
487	21.652	21.649	21.664	VV	1293	10694	0.73%	0.048%
488	21.672	21.664	21.681	VV	1209	11509	0.79%	0.052%
489	21.686	21.681	21.714	VV	1000	16675	1.14%	0.075%
490	21.763	21.714	21.773	VV	2899	66053	4.53%	0.297%
491	21.798	21.773	21.865	VV	3563	102744	7.04%	0.462%
					Sum of corrected areas:	22244150		

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