

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060722\
 Data File : FF010718.D
 Signal(s) : FID2B.ch
 Acq On : 07 Jun 2022 19:21
 Sample : N3194-12
 Misc :
 ALS Vial : 63 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	1.605	1.598	1.626	BV	2165	30951	1.49%	0.151%
2	1.642	1.626	1.648	VV	2140	27118	1.31%	0.133%
3	1.651	1.648	1.661	VV	2035	15855	0.77%	0.077%
4	1.674	1.661	1.700	VV	2282	49627	2.40%	0.243%
5	1.728	1.700	1.758	VV	2714	72204	3.49%	0.353%
6	1.781	1.758	1.833	VV	2698	91237	4.41%	0.446%
7	1.842	1.833	1.850	VV	1881	19031	0.92%	0.093%
8	1.855	1.850	1.860	VV	1868	10781	0.52%	0.053%
9	1.884	1.860	1.898	VV	1880	40897	1.97%	0.200%
10	1.899	1.898	1.928	VV	1815	31565	1.52%	0.154%
11	1.932	1.928	1.939	VV	1684	10644	0.51%	0.052%
12	1.957	1.939	1.996	VV	1894	57648	2.78%	0.282%
13	2.002	1.996	2.010	VV	1533	12100	0.58%	0.059%
14	2.014	2.010	2.023	VV	1568	11452	0.55%	0.056%
15	2.028	2.023	2.048	VV	1464	20646	1.00%	0.101%
16	2.055	2.048	2.061	VV	1478	11153	0.54%	0.055%
17	2.064	2.061	2.073	VV	1402	10262	0.50%	0.050%
18	2.088	2.073	2.132	VV	2364	63133	3.05%	0.309%
19	2.159	2.132	2.216	VV	3957	100623	4.86%	0.492%
20	2.235	2.216	2.297	VV	1467	59347	2.87%	0.290%
21	2.306	2.297	2.311	VV	1129	9262	0.45%	0.045%
22	2.316	2.311	2.338	VV	1128	17670	0.85%	0.086%
23	2.343	2.338	2.356	VV	1154	11147	0.54%	0.054%
24	2.368	2.356	2.384	VV	1803	17918	0.87%	0.088%
25	2.388	2.384	2.398	VV	981	7816	0.38%	0.038%
26	2.402	2.398	2.418	VV	1094	12575	0.61%	0.061%
27	2.427	2.418	2.433	VV	1037	8513	0.41%	0.042%
28	2.434	2.433	2.439	VV	1140	4016	0.19%	0.020%
29	2.445	2.439	2.467	VV	1042	16283	0.79%	0.080%
30	2.471	2.467	2.490	VV	1007	13014	0.63%	0.064%
31	2.494	2.490	2.503	VV	959	7290	0.35%	0.036%
32	2.506	2.503	2.509	VV	939	3167	0.15%	0.015%
33	2.518	2.509	2.536	VV	954	14252	0.69%	0.070%
34	2.544	2.536	2.549	VV	953	7159	0.35%	0.035%
35	2.558	2.549	2.581	VV	1000	16776	0.81%	0.082%
36	2.588	2.581	2.596	VV	889	7681	0.37%	0.038%

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37	2.601	2.596	2.614	VV	913	9634	0.47%	0.047%
38	2.644	2.614	2.663	VV	1048	26637	1.29%	0.130%
39	2.673	2.663	2.692	VV	937	14901	0.72%	0.073%
40	2.696	2.692	2.706	VV	849	6680	0.32%	0.033%
41	2.721	2.706	2.738	VV	1001	16831	0.81%	0.082%
42	2.752	2.738	2.768	VV	877	15343	0.74%	0.075%
43	2.771	2.768	2.795	VV	866	13149	0.63%	0.064%
44	2.823	2.795	2.857	VV	1183	32736	1.58%	0.160%
45	2.879	2.857	2.890	VV	862	15585	0.75%	0.076%
46	2.894	2.890	2.907	VV	858	8055	0.39%	0.039%
47	2.912	2.907	2.918	VV	800	5025	0.24%	0.025%
48	2.932	2.918	2.938	VV	804	9083	0.44%	0.044%
49	2.942	2.938	2.966	VV	823	12273	0.59%	0.060%
50	3.003	2.966	3.036	VV	1233	39225	1.89%	0.192%
51	3.053	3.036	3.074	VV	913	19712	0.95%	0.096%
52	3.079	3.074	3.089	VV	881	7286	0.35%	0.036%
53	3.095	3.089	3.101	VV	817	5556	0.27%	0.027%
54	3.117	3.101	3.127	VV	846	12412	0.60%	0.061%
55	3.139	3.127	3.148	VV	889	9797	0.47%	0.048%
56	3.151	3.148	3.165	VV	872	8087	0.39%	0.040%
57	3.169	3.165	3.188	VV	737	9822	0.47%	0.048%
58	3.215	3.188	3.250	VV	877	28725	1.39%	0.140%
59	3.256	3.250	3.283	VV	841	15479	0.75%	0.076%
60	3.288	3.283	3.296	VV	762	5449	0.26%	0.027%
61	3.305	3.296	3.314	VV	790	8232	0.40%	0.040%
62	3.331	3.314	3.356	VV	966	20303	0.98%	0.099%
63	3.365	3.356	3.377	VV	792	9490	0.46%	0.046%
64	3.379	3.377	3.392	VV	803	6522	0.31%	0.032%
65	3.402	3.392	3.431	VV	823	17029	0.82%	0.083%
66	3.436	3.431	3.442	VV	783	4636	0.22%	0.023%
67	3.450	3.442	3.468	VV	767	11252	0.54%	0.055%
68	3.487	3.468	3.519	VV	810	22556	1.09%	0.110%
69	3.522	3.519	3.527	VV	779	3119	0.15%	0.015%
70	3.532	3.527	3.549	VV	772	8946	0.43%	0.044%
71	3.560	3.549	3.571	VV	717	8990	0.43%	0.044%
72	3.580	3.571	3.603	VV	741	12987	0.63%	0.063%
73	3.607	3.603	3.638	VV	685	12955	0.63%	0.063%
74	3.642	3.638	3.652	VV	649	5172	0.25%	0.025%
75	3.676	3.652	3.682	VV	762	11936	0.58%	0.058%
76	3.706	3.682	3.738	VV	783	22874	1.10%	0.112%
77	3.742	3.738	3.748	VV	629	3357	0.16%	0.016%
78	3.767	3.748	3.803	VV	727	20477	0.99%	0.100%
79	3.827	3.803	3.834	VV	701	11584	0.56%	0.057%
80	3.848	3.834	3.854	VV	647	7350	0.35%	0.036%
81	3.858	3.854	3.878	VV	681	9181	0.44%	0.045%
82	3.883	3.878	3.901	VV	626	7974	0.39%	0.039%
83	3.910	3.901	3.917	VV	633	5646	0.27%	0.028%
84	3.957	3.917	4.030	VV	3760	89431	4.32%	0.437%
85	4.034	4.030	4.081	VV	765	21420	1.03%	0.105%
86	4.084	4.081	4.090	VV	638	3387	0.16%	0.017%
87	4.098	4.090	4.112	VV	658	8112	0.39%	0.040%
88	4.128	4.112	4.136	VV	685	9397	0.45%	0.046%
89	4.139	4.136	4.144	VV	710	3298	0.16%	0.016%

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90	4.160	4.144	4.188	VV	859	18176	0.88%	0.089%
91	4.191	4.188	4.199	VV	657	4437	0.21%	0.022%
92	4.217	4.199	4.247	VV	887	20540	0.99%	0.100%
93	4.252	4.247	4.269	VV	674	7777	0.38%	0.038%
94	4.281	4.269	4.287	VV	635	6436	0.31%	0.031%
95	4.290	4.287	4.297	VV	651	3666	0.18%	0.018%
96	4.300	4.297	4.311	VV	669	5192	0.25%	0.025%
97	4.333	4.311	4.351	VV	678	14901	0.72%	0.073%
98	4.393	4.351	4.420	VV	1101	30917	1.49%	0.151%
99	4.441	4.420	4.467	VV	686	17179	0.83%	0.084%
100	4.471	4.467	4.488	VV	697	7559	0.36%	0.037%
101	4.496	4.488	4.506	VV	583	5904	0.29%	0.029%
102	4.515	4.506	4.529	VV	579	7404	0.36%	0.036%
103	4.534	4.529	4.541	VV	556	3681	0.18%	0.018%
104	4.561	4.541	4.592	VV	2359	34226	1.65%	0.167%
105	4.615	4.592	4.633	VV	621	14078	0.68%	0.069%
106	4.649	4.633	4.658	VV	619	8121	0.39%	0.040%
107	4.673	4.658	4.685	VV	609	9057	0.44%	0.044%
108	4.690	4.685	4.701	VV	642	5079	0.25%	0.025%
109	4.721	4.701	4.727	VV	650	8914	0.43%	0.044%
110	4.734	4.727	4.740	VV	620	4527	0.22%	0.022%
111	4.761	4.740	4.770	VV	723	11419	0.55%	0.056%
112	4.774	4.770	4.791	VV	747	7957	0.38%	0.039%
113	4.796	4.791	4.803	VV	649	4146	0.20%	0.020%
114	4.823	4.803	4.857	VV	679	20112	0.97%	0.098%
115	4.870	4.857	4.874	VV	635	5916	0.29%	0.029%
116	4.889	4.874	4.910	VV	654	12231	0.59%	0.060%
117	4.912	4.910	4.941	VV	614	9901	0.48%	0.048%
118	4.948	4.941	4.995	VV	578	16116	0.78%	0.079%
119	5.010	4.995	5.024	VV	513	8438	0.41%	0.041%
120	5.035	5.024	5.041	VV	577	5226	0.25%	0.026%
121	5.045	5.041	5.071	VV	610	9275	0.45%	0.045%
122	5.076	5.071	5.093	VV	513	6184	0.30%	0.030%
123	5.103	5.093	5.118	VV	543	6728	0.32%	0.033%
124	5.122	5.118	5.149	VV	476	8185	0.40%	0.040%
125	5.166	5.149	5.176	VV	477	6958	0.34%	0.034%
126	5.177	5.176	5.186	VV	462	2504	0.12%	0.012%
127	5.203	5.186	5.209	VV	541	6482	0.31%	0.032%
128	5.212	5.209	5.229	VV	636	6004	0.29%	0.029%
129	5.233	5.229	5.255	VV	463	6490	0.31%	0.032%
130	5.257	5.255	5.268	VV	427	3098	0.15%	0.015%
131	5.272	5.268	5.278	VV	433	2395	0.12%	0.012%
132	5.332	5.278	5.359	VV	2410	40959	1.98%	0.200%
133	5.363	5.359	5.383	VV	531	6643	0.32%	0.032%
134	5.393	5.383	5.397	VV	511	3775	0.18%	0.018%
135	5.402	5.397	5.417	VV	485	5141	0.25%	0.025%
136	5.421	5.417	5.445	VV	469	6632	0.32%	0.032%
137	5.458	5.445	5.463	VV	428	3936	0.19%	0.019%
138	5.469	5.463	5.494	VV	413	7176	0.35%	0.035%
139	5.500	5.494	5.507	VV	427	3076	0.15%	0.015%
140	5.525	5.507	5.543	VV	431	8436	0.41%	0.041%
141	5.546	5.543	5.553	VV	407	2244	0.11%	0.011%

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142	5.563	5.553	5.572	VV	367	4221	0.20%	0.021%
143	5.595	5.572	5.610	VV	881	12729	0.61%	0.062%
144	5.633	5.610	5.664	VV	705	17080	0.82%	0.083%
145	5.671	5.664	5.687	VV	502	5738	0.28%	0.028%
146	5.697	5.687	5.703	VV	466	4108	0.20%	0.020%
147	5.708	5.703	5.720	VV	400	3744	0.18%	0.018%
148	5.725	5.720	5.733	VV	408	3103	0.15%	0.015%
149	5.752	5.733	5.758	VV	447	5698	0.28%	0.028%
150	5.768	5.758	5.785	VV	438	6930	0.33%	0.034%
151	5.793	5.785	5.809	VV	521	5984	0.29%	0.029%
152	5.828	5.809	5.840	VV	449	6704	0.32%	0.033%
153	5.847	5.840	5.853	VV	483	2961	0.14%	0.014%
154	5.858	5.853	5.873	VV	405	4046	0.20%	0.020%
155	5.876	5.873	5.888	VV	397	3260	0.16%	0.016%
156	5.891	5.888	5.922	VV	429	6716	0.32%	0.033%
157	5.926	5.922	5.945	VV	351	4378	0.21%	0.021%
158	5.972	5.945	5.988	VV	579	10381	0.50%	0.051%
159	5.992	5.988	6.028	VV	449	8216	0.40%	0.040%
160	6.042	6.028	6.054	VV	409	5473	0.26%	0.027%
161	6.063	6.054	6.069	VV	415	3564	0.17%	0.017%
162	6.087	6.069	6.097	VV	522	7492	0.36%	0.037%
163	6.113	6.097	6.149	VV	568	14682	0.71%	0.072%
164	6.153	6.149	6.160	VV	455	2689	0.13%	0.013%
165	6.191	6.160	6.202	VV	561	11630	0.56%	0.057%
166	6.208	6.202	6.225	VV	517	6310	0.30%	0.031%
167	6.235	6.225	6.242	VV	490	4125	0.20%	0.020%
168	6.251	6.242	6.258	VV	497	4333	0.21%	0.021%
169	6.282	6.258	6.307	VV	879	16667	0.80%	0.081%
170	6.310	6.307	6.313	VV	422	1522	0.07%	0.007%
171	6.317	6.313	6.325	VV	442	2630	0.13%	0.013%
172	6.329	6.325	6.337	VV	405	2648	0.13%	0.013%
173	6.351	6.337	6.371	VV	477	8244	0.40%	0.040%
174	6.394	6.371	6.436	VV	2072	36294	1.75%	0.177%
175	6.442	6.436	6.457	VV	533	5777	0.28%	0.028%
176	6.468	6.457	6.521	VV	477	16298	0.79%	0.080%
177	6.530	6.521	6.535	VV	446	3425	0.17%	0.017%
178	6.555	6.535	6.580	VV	582	12835	0.62%	0.063%
179	6.583	6.580	6.590	VV	434	2503	0.12%	0.012%
180	6.603	6.590	6.613	VV	471	5739	0.28%	0.028%
181	6.618	6.613	6.649	VV	474	8782	0.42%	0.043%
182	6.659	6.649	6.669	VV	428	4120	0.20%	0.020%
183	6.680	6.669	6.692	VV	447	5223	0.25%	0.026%
184	6.697	6.692	6.705	VV	391	2475	0.12%	0.012%
185	6.709	6.705	6.729	VV	395	4491	0.22%	0.022%
186	6.731	6.729	6.741	VV	346	1857	0.09%	0.009%
187	6.747	6.741	6.759	VV	282	2668	0.13%	0.013%
188	6.762	6.759	6.806	VV	326	7612	0.37%	0.037%
189	6.823	6.806	6.862	VV	458	10905	0.53%	0.053%
190	6.875	6.862	6.882	VV	298	3120	0.15%	0.015%
191	6.887	6.882	6.891	VV	258	1225	0.06%	0.006%
192	6.897	6.891	6.902	VV	262	1579	0.08%	0.008%
193	6.909	6.902	6.915	VV	271	1685	0.08%	0.008%
194	6.942	6.915	6.949	VV	282	4429	0.21%	0.022%

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195	6.953	6.949	6.986	VV	320	4900	0.24%	0.024%
196	6.989	6.986	6.992	VV	248	883	0.04%	0.004%
197	6.997	6.992	7.012	VV	271	2509	0.12%	0.012%
198	7.016	7.012	7.020	VV	218	940	0.05%	0.005%
199	7.046	7.020	7.065	VV	645	11047	0.53%	0.054%
200	7.071	7.065	7.076	VV	378	2259	0.11%	0.011%
201	7.097	7.076	7.104	VV	421	6387	0.31%	0.031%
202	7.108	7.104	7.121	VV	338	3147	0.15%	0.015%
203	7.125	7.121	7.130	VV	328	1773	0.09%	0.009%
204	7.147	7.130	7.151	VV	351	3648	0.18%	0.018%
205	7.175	7.151	7.199	VV	382	8942	0.43%	0.044%
206	7.220	7.199	7.249	VV	891	17394	0.84%	0.085%
207	7.254	7.249	7.262	VV	337	2498	0.12%	0.012%
208	7.274	7.262	7.297	VV	329	5900	0.28%	0.029%
209	7.311	7.297	7.325	VV	331	4783	0.23%	0.023%
210	7.337	7.325	7.356	VV	345	5126	0.25%	0.025%
211	7.367	7.356	7.395	VV	443	7038	0.34%	0.034%
212	7.399	7.395	7.427	VV	226	3887	0.19%	0.019%
213	7.432	7.427	7.442	VV	248	1522	0.07%	0.007%
214	7.446	7.442	7.459	VV	204	1708	0.08%	0.008%
215	7.462	7.459	7.479	VV	155	1780	0.09%	0.009%
216	7.497	7.479	7.519	VV	365	5594	0.27%	0.027%
217	7.527	7.519	7.546	VV	160	1965	0.09%	0.010%
218	7.566	7.546	7.595	VV	258	5122	0.25%	0.025%
219	7.600	7.595	7.604	VV	186	776	0.04%	0.004%
220	7.622	7.604	7.639	VV	325	5120	0.25%	0.025%
221	7.642	7.639	7.657	VV	171	1815	0.09%	0.009%
222	7.676	7.657	7.696	VV	206	3595	0.17%	0.018%
223	7.699	7.696	7.710	VV	155	1124	0.05%	0.005%
224	7.719	7.710	7.757	VV	263	4788	0.23%	0.023%
225	7.780	7.757	7.802	VV	367	6585	0.32%	0.032%
226	7.808	7.802	7.864	VV	318	7790	0.38%	0.038%
227	7.874	7.864	7.886	VV	201	2008	0.10%	0.010%
228	7.892	7.886	7.900	VV	159	1191	0.06%	0.006%
229	7.949	7.900	7.974	VV	503	13529	0.65%	0.066%
230	7.988	7.974	8.010	VV	279	4108	0.20%	0.020%
231	8.016	8.010	8.020	VV	188	921	0.04%	0.005%
232	8.031	8.020	8.042	VV	224	2145	0.10%	0.010%
233	8.072	8.042	8.095	VV	275	5430	0.26%	0.027%
234	8.102	8.095	8.117	VV	197	1631	0.08%	0.008%
235	8.132	8.117	8.145	VV	231	2747	0.13%	0.013%
236	8.150	8.145	8.154	VV	209	753	0.04%	0.004%
237	8.158	8.154	8.174	VV	155	1689	0.08%	0.008%
238	8.201	8.174	8.231	VV	271	6083	0.29%	0.030%
239	8.274	8.231	8.279	VV	514	7570	0.37%	0.037%
240	8.290	8.279	8.302	VV	523	5769	0.28%	0.028%
241	8.309	8.302	8.335	VV	375	6150	0.30%	0.030%
242	8.349	8.335	8.361	VV	392	5512	0.27%	0.027%
243	8.379	8.361	8.422	VV	1356	21202	1.02%	0.104%
244	8.426	8.422	8.438	VV	279	2440	0.12%	0.012%
245	8.441	8.438	8.457	VV	303	2915	0.14%	0.014%
246	8.468	8.457	8.489	VV	416	6002	0.29%	0.029%

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247	8.492	8.489	8.511	VV	267	2915	0.14%	0.014%
248	8.525	8.511	8.557	VV	351	6892	0.33%	0.034%
249	8.562	8.557	8.592	VV	247	3644	0.18%	0.018%
250	8.611	8.592	8.637	VV	269	4851	0.23%	0.024%
251	8.640	8.637	8.652	VV	204	1272	0.06%	0.006%
252	8.660	8.652	8.693	VV	158	3286	0.16%	0.016%
253	8.729	8.693	8.743	VV	425	7440	0.36%	0.036%
254	8.769	8.743	8.801	VV	1462	22484	1.09%	0.110%
255	8.810	8.801	8.840	VV	491	8600	0.42%	0.042%
256	8.852	8.840	8.875	VV	438	6830	0.33%	0.033%
257	8.880	8.875	8.903	VV	277	3719	0.18%	0.018%
258	8.917	8.903	8.934	VV	348	4527	0.22%	0.022%
259	8.939	8.934	8.944	VV	169	982	0.05%	0.005%
260	8.975	8.944	8.999	VV	591	10989	0.53%	0.054%
261	9.015	8.999	9.038	VV	423	8182	0.40%	0.040%
262	9.047	9.038	9.073	VV	403	6048	0.29%	0.030%
263	9.105	9.073	9.170	VV	760	24290	1.17%	0.119%
264	9.205	9.170	9.243	VV	774	19686	0.95%	0.096%
265	9.249	9.243	9.277	VV	402	5877	0.28%	0.029%
266	9.284	9.277	9.307	VV	165	2163	0.10%	0.011%
267	9.311	9.307	9.323	VV	125	892	0.04%	0.004%
268	9.338	9.323	9.358	VV	424	5222	0.25%	0.026%
269	9.377	9.358	9.388	VV	289	3696	0.18%	0.018%
270	9.398	9.388	9.415	VV	246	3364	0.16%	0.016%
271	9.421	9.415	9.441	VV	226	2727	0.13%	0.013%
272	9.476	9.441	9.500	VV	339	7033	0.34%	0.034%
273	9.535	9.500	9.546	VV	1110	14444	0.70%	0.071%
274	9.554	9.546	9.595	VV	1022	18729	0.90%	0.092%
275	9.598	9.595	9.610	VV	296	2055	0.10%	0.010%
276	9.638	9.610	9.655	VV	510	8586	0.41%	0.042%
277	9.678	9.655	9.687	VV	392	5865	0.28%	0.029%
278	9.706	9.687	9.730	VV	692	11063	0.53%	0.054%
279	9.739	9.730	9.747	VV	269	2196	0.11%	0.011%
280	9.765	9.747	9.789	VV	477	7898	0.38%	0.039%
281	9.814	9.789	9.831	VV	541	8669	0.42%	0.042%
282	9.881	9.831	9.894	VV	631	13481	0.65%	0.066%
283	9.916	9.894	9.957	VV	738	14652	0.71%	0.072%
284	9.981	9.957	10.022	VV	946	17780	0.86%	0.087%
285	10.040	10.022	10.070	VV	290	5707	0.28%	0.028%
286	10.078	10.070	10.107	VV	220	3093	0.15%	0.015%
287	10.151	10.107	10.189	VV	249	6080	0.29%	0.030%
288	10.197	10.189	10.202	VV	135	571	0.03%	0.003%
289	10.209	10.202	10.217	PV	62	395	0.02%	0.002%
290	10.245	10.217	10.265	VV	110	1902	0.09%	0.009%
291	10.304	10.265	10.331	VV	291	5886	0.28%	0.029%
292	10.339	10.331	10.345	VV	122	1022	0.05%	0.005%
293	10.354	10.345	10.390	VV	230	4916	0.24%	0.024%
294	10.419	10.390	10.434	VV	510	9411	0.45%	0.046%
295	10.438	10.434	10.453	VV	526	4808	0.23%	0.024%
296	10.477	10.453	10.522	VV	444	9572	0.46%	0.047%
297	10.558	10.522	10.590	VV	789	18104	0.87%	0.088%
298	10.612	10.590	10.657	VV	783	18314	0.88%	0.090%
299	10.673	10.657	10.701	VV	915	14435	0.70%	0.071%

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300	10.723	10.701	10.742	VV	1391	20210	0.98%	0.099%
301	10.758	10.742	10.777	VV	971	15948	0.77%	0.078%
302	10.802	10.777	10.837	VV	707	17344	0.84%	0.085%
303	10.858	10.837	10.875	VV	733	11531	0.56%	0.056%
304	10.898	10.875	10.910	VV	424	7354	0.36%	0.036%
305	10.954	10.910	10.977	VV	15475	177475	8.57%	0.867%
306	10.995	10.977	11.014	VV	5378	67037	3.24%	0.328%
307	11.029	11.014	11.057	VV	3729	51897	2.51%	0.254%
308	11.062	11.057	11.074	VV	543	4777	0.23%	0.023%
309	11.087	11.074	11.119	VV	524	9378	0.45%	0.046%
310	11.141	11.119	11.190	VV	300	7434	0.36%	0.036%
311	11.210	11.190	11.227	VV	273	4585	0.22%	0.022%
312	11.253	11.227	11.294	VV	675	14246	0.69%	0.070%
313	11.299	11.294	11.307	PV	141	656	0.03%	0.003%
314	11.316	11.307	11.327	VV	320	1291	0.06%	0.006%
315	11.364	11.327	11.377	VV	297	5855	0.28%	0.029%
316	11.391	11.377	11.407	VV	682	8179	0.39%	0.040%
317	11.444	11.407	11.468	VV	1074	20837	1.01%	0.102%
318	11.496	11.468	11.540	VV	1845	31788	1.53%	0.155%
319	11.560	11.540	11.583	VV	681	11183	0.54%	0.055%
320	11.607	11.583	11.635	VV	577	9232	0.45%	0.045%
321	11.648	11.635	11.663	PV	290	2669	0.13%	0.013%
322	11.684	11.663	11.702	PV	1046	13003	0.63%	0.064%
323	11.708	11.702	11.733	VV	497	5961	0.29%	0.029%
324	11.756	11.733	11.771	VV	3353	36364	1.76%	0.178%
325	11.787	11.771	11.820	VV	4029	49574	2.39%	0.242%
326	11.868	11.820	11.886	VV	3025	56091	2.71%	0.274%
327	11.903	11.886	11.918	VV	2354	28283	1.37%	0.138%
328	11.934	11.918	11.965	VV	2927	35714	1.72%	0.175%
329	11.968	11.965	11.997	VV	175	1983	0.10%	0.010%
330	12.023	11.997	12.044	PV	254	3337	0.16%	0.016%
331	12.077	12.044	12.098	VV	855	12610	0.61%	0.062%
332	12.116	12.098	12.125	VV	1450	15481	0.75%	0.076%
333	12.141	12.125	12.156	VV	2313	29347	1.42%	0.143%
334	12.188	12.156	12.208	VV	19151	343366	16.58%	1.678%
335	12.216	12.208	12.234	VV	8142	108276	5.23%	0.529%
336	12.248	12.234	12.313	VV	13708	205222	9.91%	1.003%
337	12.341	12.313	12.400	VV	48755	589247	28.45%	2.880%
338	12.405	12.400	12.449	VV	1054	23530	1.14%	0.115%
339	12.473	12.449	12.488	VV	873	16868	0.81%	0.082%
340	12.498	12.488	12.525	VV	799	14123	0.68%	0.069%
341	12.545	12.525	12.580	VV	1279	25663	1.24%	0.125%
342	12.603	12.580	12.616	VV	1504	19550	0.94%	0.096%
343	12.622	12.616	12.632	VV	1011	8833	0.43%	0.043%
344	12.653	12.632	12.673	VV	2337	35972	1.74%	0.176%
345	12.688	12.673	12.704	VV	1267	20084	0.97%	0.098%
346	12.717	12.704	12.740	VV	1389	22730	1.10%	0.111%
347	12.766	12.740	12.817	VV	33351	390118	18.84%	1.907%
348	12.832	12.817	12.845	VV	566	6772	0.33%	0.033%
349	12.867	12.845	12.887	VV	1141	17311	0.84%	0.085%
350	12.896	12.887	12.915	VV	596	7474	0.36%	0.037%
351	12.937	12.915	12.941	VV	1128	12348	0.60%	0.060%

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352	12.950	12.941	12.967	VV	1273	15510	0.75%	0.076%
353	12.985	12.967	13.030	VV	1295	27249	1.32%	0.133%
354	13.062	13.030	13.096	VV	26984	301919	14.58%	1.476%
355	13.122	13.096	13.137	VV	3798	48266	2.33%	0.236%
356	13.154	13.137	13.192	VV	4198	58592	2.83%	0.286%
357	13.210	13.192	13.216	VV	398	4217	0.20%	0.021%
358	13.240	13.216	13.252	VV	1731	22643	1.09%	0.111%
359	13.267	13.252	13.301	VV	1596	23451	1.13%	0.115%
360	13.334	13.301	13.379	PV	2495	47145	2.28%	0.230%
361	13.412	13.379	13.444	VV	2492	52420	2.53%	0.256%
362	13.462	13.444	13.480	VV	1858	25625	1.24%	0.125%
363	13.525	13.480	13.546	VV	2948	59430	2.87%	0.290%
364	13.566	13.546	13.606	VV	11121	134428	6.49%	0.657%
365	13.653	13.606	13.691	VV	4988	97343	4.70%	0.476%
366	13.695	13.691	13.701	VV	395	2083	0.10%	0.010%
367	13.722	13.701	13.737	VV	969	13971	0.67%	0.068%
368	13.762	13.737	13.780	VV	2014	32084	1.55%	0.157%
369	13.798	13.780	13.820	VV	2996	37065	1.79%	0.181%
370	13.840	13.820	13.856	VV	1214	18215	0.88%	0.089%
371	13.879	13.856	13.902	VV	1739	35623	1.72%	0.174%
372	13.926	13.902	13.950	VV	3315	57173	2.76%	0.279%
373	13.969	13.950	14.009	VV	2210	34829	1.68%	0.170%
374	14.047	14.009	14.065	VV	935	19530	0.94%	0.095%
375	14.085	14.065	14.112	VV	564	10901	0.53%	0.053%
376	14.119	14.112	14.127	VV	240	1864	0.09%	0.009%
377	14.147	14.127	14.166	VV	462	9055	0.44%	0.044%
378	14.177	14.166	14.197	VV	495	6436	0.31%	0.031%
379	14.212	14.197	14.226	VV	239	2568	0.12%	0.013%
380	14.243	14.226	14.257	PV	266	2648	0.13%	0.013%
381	14.318	14.257	14.367	VV	1887	61137	2.95%	0.299%
382	14.387	14.367	14.425	VV	3142	45369	2.19%	0.222%
383	14.440	14.425	14.454	VV	360	4298	0.21%	0.021%
384	14.486	14.454	14.523	VV	2788	45495	2.20%	0.222%
385	14.561	14.523	14.602	VV	2409	60643	2.93%	0.296%
386	14.626	14.602	14.648	VV	4982	67322	3.25%	0.329%
387	14.692	14.648	14.730	VV	3724	84469	4.08%	0.413%
388	14.752	14.730	14.773	VV	821	15789	0.76%	0.077%
389	14.823	14.773	14.871	VV	145045	2071107	100.00%	10.123%
390	14.889	14.871	14.907	VV	1464	21151	1.02%	0.103%
391	14.937	14.907	14.958	VV	17379	219673	10.61%	1.074%
392	14.978	14.958	15.006	VV	15352	199849	9.65%	0.977%
393	15.025	15.006	15.054	VV	3053	42504	2.05%	0.208%
394	15.099	15.054	15.123	VV	2607	44377	2.14%	0.217%
395	15.131	15.123	15.152	VV	667	7938	0.38%	0.039%
396	15.183	15.152	15.210	VV	1241	23093	1.12%	0.113%
397	15.244	15.210	15.262	VV	1850	30311	1.46%	0.148%
398	15.274	15.262	15.291	VV	1412	20582	0.99%	0.101%
399	15.301	15.291	15.340	VV	1122	22243	1.07%	0.109%
400	15.402	15.340	15.490	VV	31823	590314	28.50%	2.885%
401	15.496	15.490	15.512	VV	423	5060	0.24%	0.025%
402	15.544	15.512	15.582	VV	3444	70799	3.42%	0.346%
403	15.608	15.582	15.631	VV	6163	89566	4.32%	0.438%
404	15.646	15.631	15.677	VV	1868	32547	1.57%	0.159%

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405	15.687	15.677	15.705	VV	995	13500	0.65%	0.066%
406	15.722	15.705	15.728	VV	614	7302	0.35%	0.036%
407	15.749	15.728	15.758	VV	1327	17676	0.85%	0.086%
408	15.779	15.758	15.812	VV	1809	37803	1.83%	0.185%
409	15.854	15.812	15.882	VV	1087	28107	1.36%	0.137%
410	15.890	15.882	15.899	VV	266	1323	0.06%	0.006%
411	15.930	15.899	15.954	VV	1355	23660	1.14%	0.116%
412	15.972	15.954	15.997	VV	1161	16368	0.79%	0.080%
413	16.008	15.997	16.018	VV	494	5298	0.26%	0.026%
414	16.041	16.018	16.065	VV	3350	48986	2.37%	0.239%
415	16.073	16.065	16.095	VV	711	7967	0.38%	0.039%
416	16.106	16.095	16.129	VV	370	4018	0.19%	0.020%
417	16.138	16.129	16.159	PV	128	1177	0.06%	0.006%
418	16.176	16.159	16.185	VV	236	2731	0.13%	0.013%
419	16.221	16.185	16.260	VV	1215	32156	1.55%	0.157%
420	16.279	16.260	16.302	VV	1043	16948	0.82%	0.083%
421	16.331	16.302	16.351	VV	1214	23366	1.13%	0.114%
422	16.357	16.351	16.369	VV	678	6805	0.33%	0.033%
423	16.418	16.369	16.456	VV	4376	101535	4.90%	0.496%
424	16.490	16.456	16.508	VV	15749	222197	10.73%	1.086%
425	16.520	16.508	16.564	VV	8969	125566	6.06%	0.614%
426	16.620	16.564	16.642	VV	3500	64889	3.13%	0.317%
427	16.660	16.642	16.690	VV	1225	21379	1.03%	0.104%
428	16.696	16.690	16.700	VV	354	1847	0.09%	0.009%
429	16.711	16.700	16.723	VV	361	3615	0.17%	0.018%
430	16.745	16.723	16.757	VV	834	11046	0.53%	0.054%
431	16.809	16.757	16.840	VV	9755	180034	8.69%	0.880%
432	16.867	16.840	16.927	VV	12766	194093	9.37%	0.949%
433	16.970	16.927	16.978	VV	3239	45637	2.20%	0.223%
434	16.991	16.978	17.014	VV	3764	53405	2.58%	0.261%
435	17.033	17.014	17.054	VV	1229	21392	1.03%	0.105%
436	17.070	17.054	17.085	VV	623	9586	0.46%	0.047%
437	17.111	17.085	17.160	VV	1122	27524	1.33%	0.135%
438	17.172	17.160	17.197	VV	439	4620	0.22%	0.023%
439	17.238	17.197	17.269	PV	1529	35741	1.73%	0.175%
440	17.276	17.269	17.302	VV	746	8875	0.43%	0.043%
441	17.363	17.302	17.388	VV	2048	54431	2.63%	0.266%
442	17.394	17.388	17.415	VV	1296	15361	0.74%	0.075%
443	17.441	17.415	17.469	VV	4889	79944	3.86%	0.391%
444	17.478	17.469	17.495	VV	743	9701	0.47%	0.047%
445	17.528	17.495	17.555	VV	1336	30655	1.48%	0.150%
446	17.562	17.555	17.583	VV	686	8525	0.41%	0.042%
447	17.596	17.583	17.612	VV	389	5549	0.27%	0.027%
448	17.640	17.612	17.662	VV	568	11838	0.57%	0.058%
449	17.666	17.662	17.695	VV	284	2897	0.14%	0.014%
450	17.715	17.695	17.731	PV	243	2590	0.13%	0.013%
451	17.759	17.731	17.770	PV	164	2698	0.13%	0.013%
452	17.876	17.770	17.905	VV	4929	107667	5.20%	0.526%
453	17.930	17.905	17.945	VV	1149	20233	0.98%	0.099%
454	17.965	17.945	17.990	VV	1657	29437	1.42%	0.144%
455	18.011	17.990	18.065	VV	1462	44095	2.13%	0.216%
456	18.087	18.065	18.115	VV	1814	29739	1.44%	0.145%

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457	18.146	18.115	18.165	VV	3187	51741	2.50%	0.253%
458	18.181	18.165	18.197	VV	1927	31358	1.51%	0.153%
459	18.233	18.197	18.270	VV	19838	369599	17.85%	1.806%
460	18.297	18.270	18.340	VV	6797	145137	7.01%	0.709%
461	18.369	18.340	18.385	VV	3206	54188	2.62%	0.265%
462	18.401	18.385	18.459	VV	2752	59095	2.85%	0.289%
463	18.485	18.459	18.539	PV	6019	102215	4.94%	0.500%
464	18.570	18.539	18.593	VV	663	11862	0.57%	0.058%
465	18.618	18.593	18.640	VV	2017	25917	1.25%	0.127%
466	18.707	18.640	18.752	VV	6851	145611	7.03%	0.712%
467	18.764	18.752	18.780	VV	1053	15454	0.75%	0.076%
468	18.803	18.780	18.830	VV	1560	29517	1.43%	0.144%
469	18.843	18.830	18.863	VV	403	5837	0.28%	0.029%
470	18.895	18.863	18.905	PV	597	9152	0.44%	0.045%
471	18.963	18.905	18.979	VV	972	30539	1.47%	0.149%
472	19.004	18.979	19.023	VV	3984	64202	3.10%	0.314%
473	19.055	19.023	19.081	VV	11278	254117	12.27%	1.242%
474	19.102	19.081	19.145	VV	7377	173580	8.38%	0.848%
475	19.167	19.145	19.237	VV	2654	108343	5.23%	0.530%
476	19.280	19.237	19.285	VV	2424	44545	2.15%	0.218%
477	19.291	19.285	19.335	VV	2398	40469	1.95%	0.198%
478	19.345	19.335	19.358	VV	568	6742	0.33%	0.033%
479	19.379	19.358	19.400	VV	627	10846	0.52%	0.053%
480	19.488	19.400	19.522	VV	5172	129889	6.27%	0.635%
481	19.544	19.522	19.551	VV	1004	13860	0.67%	0.068%
482	19.579	19.551	19.607	VV	2037	44710	2.16%	0.219%
483	19.643	19.607	19.674	VV	5359	111469	5.38%	0.545%
484	19.680	19.674	19.685	VV	1250	8546	0.41%	0.042%
485	19.709	19.685	19.719	VV	3145	46865	2.26%	0.229%
486	19.736	19.719	19.764	VV	3858	81766	3.95%	0.400%
487	19.787	19.764	19.815	VV	3560	79397	3.83%	0.388%
488	19.835	19.815	19.841	VV	2048	27752	1.34%	0.136%
489	19.862	19.841	19.889	VV	3784	67217	3.25%	0.329%
490	20.017	19.889	20.063	VV	6914	337016	16.27%	1.647%
491	20.095	20.063	20.125	VV	3509	109304	5.28%	0.534%
492	20.163	20.125	20.192	VV	2605	94418	4.56%	0.461%
493	20.226	20.192	20.249	VV	5873	126510	6.11%	0.618%
494	20.277	20.249	20.310	VV	5451	136454	6.59%	0.667%
495	20.334	20.310	20.342	VV	2444	43944	2.12%	0.215%
496	20.345	20.342	20.352	VV	2383	13846	0.67%	0.068%
497	20.378	20.352	20.402	VV	6207	119962	5.79%	0.586%
498	20.408	20.402	20.413	VV	2441	16035	0.77%	0.078%
499	20.439	20.413	20.449	VV	3063	59835	2.89%	0.292%
500	20.454	20.449	20.460	VV	2897	20025	0.97%	0.098%
501	20.526	20.460	20.534	VV	4602	158319	7.64%	0.774%
502	20.580	20.534	20.608	VV	7712	255680	12.35%	1.250%
503	20.615	20.608	20.636	VV	5218	83350	4.02%	0.407%
504	20.659	20.636	20.669	VV	4803	91831	4.43%	0.449%
505	20.740	20.669	20.773	VV	9378	390518	18.86%	1.909%
506	20.890	20.773	20.909	VV	8932	584593	28.23%	2.857%
507	20.930	20.909	20.963	VV	9771	255426	12.33%	1.248%
508	20.988	20.963	21.024	VV	5876	202764	9.79%	0.991%
509	21.029	21.024	21.059	VV	5140	103914	5.02%	0.508%

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510	21.089	21.059	21.098	VV	4860	109060	5.27%	0.533%
511	21.103	21.098	21.106	VV	4693	22758	1.10%	0.111%
512	21.228	21.106	21.288	VV	9432	689056	33.27%	3.368%
513	21.318	21.288	21.357	VV	8793	296152	14.30%	1.447%
514	21.362	21.357	21.374	VV	5236	51559	2.49%	0.252%
515	21.377	21.374	21.381	VV	5148	21531	1.04%	0.105%
516	21.429	21.381	21.511	VV	6257	375572	18.13%	1.836%
517	21.533	21.511	21.572	VV	2821	93366	4.51%	0.456%
518	21.604	21.572	21.657	VV	2752	99281	4.79%	0.485%
519	21.679	21.657	21.705	VV	1724	38434	1.86%	0.188%
520	21.766	21.705	21.774	VV	4345	118374	5.72%	0.579%
521	21.801	21.774	21.874	VV	4941	157737	7.62%	0.771%
522	21.880	21.874	21.900	VBA	256	16023	0.77%	0.078%
					Sum of corrected areas:		20459674	

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