

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020322\
 Data File : FF009836.D
 Signal(s) : FID2B.ch
 Acq On : 03 Feb 2022 14:50
 Sample : N1358-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.023	2.000	2.065	BV	1368	43544	2.22%	0.082%
2	2.069	2.065	2.091	VV	1165	16417	0.84%	0.031%
3	2.101	2.091	2.114	VV	1270	16139	0.82%	0.030%
4	2.117	2.114	2.142	VV	1020	16147	0.82%	0.030%
5	2.166	2.142	2.225	VV	5565	88918	4.53%	0.167%
6	2.229	2.225	2.260	VV	917	17296	0.88%	0.032%
7	2.263	2.260	2.287	VV	807	12022	0.61%	0.023%
8	2.312	2.287	2.323	VV	909	16541	0.84%	0.031%
9	2.326	2.323	2.337	VV	785	5805	0.30%	0.011%
10	2.357	2.337	2.363	VV	1119	14824	0.76%	0.028%
11	2.394	2.363	2.413	VV	1581	36714	1.87%	0.069%
12	2.427	2.413	2.440	VV	1527	18349	0.94%	0.034%
13	2.449	2.440	2.470	VV	1179	13034	0.66%	0.024%
14	2.481	2.470	2.497	VV	668	8541	0.44%	0.016%
15	2.511	2.497	2.538	VV	1530	24400	1.24%	0.046%
16	2.568	2.538	2.608	VV	26261	248793	12.68%	0.466%
17	2.616	2.608	2.622	VV	1096	8341	0.43%	0.016%
18	2.628	2.622	2.643	VV	1100	10198	0.52%	0.019%
19	2.646	2.643	2.686	VV	561	11775	0.60%	0.022%
20	2.712	2.686	2.752	VV	1450	30307	1.54%	0.057%
21	2.761	2.752	2.778	VV	572	7087	0.36%	0.013%
22	2.804	2.778	2.840	VV	1958	33558	1.71%	0.063%
23	2.872	2.840	2.889	VV	1818	23378	1.19%	0.044%
24	2.905	2.889	2.911	VV	765	8473	0.43%	0.016%
25	2.923	2.911	2.965	VV	819	16464	0.84%	0.031%
26	2.986	2.965	2.999	VV	753	10142	0.52%	0.019%
27	3.010	2.999	3.031	VV	550	7180	0.37%	0.013%
28	3.053	3.031	3.078	VV	292	5750	0.29%	0.011%
29	3.083	3.078	3.093	VV	172	1069	0.05%	0.002%
30	3.096	3.093	3.133	VV	160	2655	0.14%	0.005%
31	3.165	3.133	3.181	VV	2945	30417	1.55%	0.057%
32	3.191	3.181	3.237	VV	876	15825	0.81%	0.030%
33	3.263	3.237	3.273	VV	287	4146	0.21%	0.008%
34	3.285	3.273	3.296	VV	430	4283	0.22%	0.008%
35	3.327	3.296	3.348	VV	818	13771	0.70%	0.026%
36	3.362	3.348	3.391	VV	545	8472	0.43%	0.016%

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37	3.398	3.391	3.408	VV	325	2418	0.12%	0.005%
38	3.425	3.408	3.432	VV	641	6496	0.33%	0.012%
39	3.436	3.432	3.475	VV	540	7857	0.40%	0.015%
40	3.486	3.475	3.508	VV	338	4057	0.21%	0.008%
41	3.535	3.508	3.570	PV	785	14974	0.76%	0.028%
42	3.600	3.570	3.623	VV	441	9120	0.46%	0.017%
43	3.629	3.623	3.634	VV	203	1434	0.07%	0.003%
44	3.659	3.634	3.678	VV	578	8721	0.44%	0.016%
45	3.688	3.678	3.717	VV	450	6635	0.34%	0.012%
46	3.739	3.717	3.790	VV	861	17703	0.90%	0.033%
47	3.825	3.790	3.840	VV	1347	18571	0.95%	0.035%
48	3.854	3.840	3.870	VV	1072	11656	0.59%	0.022%
49	3.890	3.870	3.904	VV	2832	42835	2.18%	0.080%
50	3.917	3.904	3.975	VV	2900	84248	4.29%	0.158%
51	3.997	3.975	4.012	VV	2098	37948	1.93%	0.071%
52	4.018	4.012	4.036	VV	1756	22782	1.16%	0.043%
53	4.055	4.036	4.114	VV	1841	51378	2.62%	0.096%
54	4.133	4.114	4.152	VV	891	15915	0.81%	0.030%
55	4.157	4.152	4.163	VV	639	3998	0.20%	0.007%
56	4.176	4.163	4.203	VV	952	16242	0.83%	0.030%
57	4.223	4.203	4.237	VV	5115	53988	2.75%	0.101%
58	4.241	4.237	4.258	VV	2007	18258	0.93%	0.034%
59	4.263	4.258	4.282	VV	811	8985	0.46%	0.017%
60	4.295	4.282	4.311	VV	658	8568	0.44%	0.016%
61	4.330	4.311	4.354	VV	600	11319	0.58%	0.021%
62	4.377	4.354	4.431	VV	5825	86389	4.40%	0.162%
63	4.446	4.431	4.463	VV	992	15050	0.77%	0.028%
64	4.473	4.463	4.487	VV	1347	13707	0.70%	0.026%
65	4.502	4.487	4.523	VV	1137	15759	0.80%	0.030%
66	4.528	4.523	4.536	VV	552	3933	0.20%	0.007%
67	4.540	4.536	4.566	VV	495	7074	0.36%	0.013%
68	4.599	4.566	4.611	VV	840	13784	0.70%	0.026%
69	4.639	4.611	4.664	VV	14482	142281	7.25%	0.266%
70	4.683	4.664	4.692	VV	1107	14123	0.72%	0.026%
71	4.700	4.692	4.715	VV	1105	10506	0.54%	0.020%
72	4.734	4.715	4.763	VV	2118	26997	1.38%	0.051%
73	4.769	4.763	4.788	VV	430	5020	0.26%	0.009%
74	4.825	4.788	4.844	VV	913	18328	0.93%	0.034%
75	4.858	4.844	4.879	VV	948	10887	0.55%	0.020%
76	4.899	4.879	4.921	VV	2531	30172	1.54%	0.057%
77	4.930	4.921	4.942	VV	603	6423	0.33%	0.012%
78	4.957	4.942	4.992	VV	995	12994	0.66%	0.024%
79	5.013	4.992	5.035	PV	626	7640	0.39%	0.014%
80	5.049	5.035	5.067	VV	526	6663	0.34%	0.012%
81	5.089	5.067	5.099	VV	962	12465	0.64%	0.023%
82	5.122	5.099	5.157	VV	6569	82715	4.22%	0.155%
83	5.160	5.157	5.173	VV	336	2780	0.14%	0.005%
84	5.174	5.173	5.183	VV	267	1361	0.07%	0.003%
85	5.195	5.183	5.219	VV	407	4511	0.23%	0.008%
86	5.222	5.219	5.228	VV	164	505	0.03%	0.001%
87	5.252	5.228	5.283	VV	6820	80710	4.11%	0.151%
88	5.306	5.283	5.329	VV	19176	190211	9.69%	0.356%
89	5.345	5.329	5.387	VV	1141	27623	1.41%	0.052%

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90	5.391	5.387	5.399	VV	501	2956	0.15%	0.006%
91	5.430	5.399	5.458	VV	1308	27217	1.39%	0.051%
92	5.461	5.458	5.480	VV	439	4083	0.21%	0.008%
93	5.498	5.480	5.515	VV	510	8041	0.41%	0.015%
94	5.537	5.515	5.573	VV	1451	28876	1.47%	0.054%
95	5.591	5.573	5.608	VV	714	8867	0.45%	0.017%
96	5.633	5.608	5.674	VV	5135	58506	2.98%	0.110%
97	5.701	5.674	5.724	VV	795	10969	0.56%	0.021%
98	5.752	5.724	5.773	PV	648	9218	0.47%	0.017%
99	5.808	5.773	5.825	VV	1911	32696	1.67%	0.061%
100	5.844	5.825	5.865	VV	1454	22426	1.14%	0.042%
101	5.889	5.865	5.914	VV	5443	102808	5.24%	0.193%
102	5.948	5.914	5.998	VV	6846	147634	7.52%	0.276%
103	6.020	5.998	6.041	VV	1397	30015	1.53%	0.056%
104	6.059	6.041	6.080	VV	1411	26515	1.35%	0.050%
105	6.085	6.080	6.094	VV	1124	9320	0.47%	0.017%
106	6.109	6.094	6.134	VV	1266	26754	1.36%	0.050%
107	6.146	6.134	6.184	VV	1145	27552	1.40%	0.052%
108	6.197	6.184	6.208	VV	1684	18247	0.93%	0.034%
109	6.227	6.208	6.277	VV	11948	139395	7.10%	0.261%
110	6.293	6.277	6.307	VV	1066	14194	0.72%	0.027%
111	6.310	6.307	6.333	VV	641	7874	0.40%	0.015%
112	6.346	6.333	6.356	VV	677	7483	0.38%	0.014%
113	6.374	6.356	6.395	VV	3251	40924	2.09%	0.077%
114	6.408	6.395	6.431	VV	2061	26801	1.37%	0.050%
115	6.445	6.431	6.466	VV	1067	14763	0.75%	0.028%
116	6.500	6.466	6.526	VV	2265	38296	1.95%	0.072%
117	6.543	6.526	6.572	VV	1357	22275	1.14%	0.042%
118	6.577	6.572	6.593	VV	624	5158	0.26%	0.010%
119	6.646	6.593	6.664	VV	7854	101338	5.16%	0.190%
120	6.674	6.664	6.701	VV	1394	19186	0.98%	0.036%
121	6.725	6.701	6.735	VV	1726	23420	1.19%	0.044%
122	6.739	6.735	6.761	VV	1823	16795	0.86%	0.031%
123	6.782	6.761	6.808	VV	1906	28322	1.44%	0.053%
124	6.827	6.808	6.843	VV	2320	29408	1.50%	0.055%
125	6.859	6.843	6.867	VV	1297	17133	0.87%	0.032%
126	6.882	6.867	6.901	VV	2170	31516	1.61%	0.059%
127	6.923	6.901	6.936	VV	4191	54360	2.77%	0.102%
128	6.957	6.936	7.007	VV	36995	405701	20.68%	0.760%
129	7.023	7.007	7.073	VV	1459	34364	1.75%	0.064%
130	7.090	7.073	7.113	VV	3905	46605	2.38%	0.087%
131	7.146	7.113	7.171	VV	12914	146286	7.46%	0.274%
132	7.188	7.171	7.191	VV	751	8191	0.42%	0.015%
133	7.214	7.191	7.247	VV	1100	25483	1.30%	0.048%
134	7.269	7.247	7.281	VV	829	13939	0.71%	0.026%
135	7.285	7.281	7.290	VV	712	3494	0.18%	0.007%
136	7.316	7.290	7.343	VV	2327	42718	2.18%	0.080%
137	7.358	7.343	7.388	VV	1131	22245	1.13%	0.042%
138	7.401	7.388	7.411	VV	1048	12414	0.63%	0.023%
139	7.424	7.411	7.441	VV	1649	21866	1.11%	0.041%
140	7.455	7.441	7.464	VV	1139	13493	0.69%	0.025%
141	7.476	7.464	7.491	VV	1399	19382	0.99%	0.036%

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142	7.505	7.491	7.518	VV	1250	18458	0.94%	0.035%
143	7.533	7.518	7.550	VV	3730	42615	2.17%	0.080%
144	7.565	7.550	7.577	VV	1814	22923	1.17%	0.043%
145	7.594	7.577	7.613	VV	4028	56541	2.88%	0.106%
146	7.621	7.613	7.648	VV	2229	29451	1.50%	0.055%
147	7.664	7.648	7.685	VV	2256	30956	1.58%	0.058%
148	7.709	7.685	7.729	VV	3520	50888	2.59%	0.095%
149	7.763	7.729	7.789	VV	3676	67575	3.44%	0.127%
150	7.801	7.789	7.813	VV	936	11040	0.56%	0.021%
151	7.833	7.813	7.865	VV	4179	61144	3.12%	0.115%
152	7.879	7.865	7.889	VV	938	12947	0.66%	0.024%
153	7.892	7.889	7.896	VV	898	3696	0.19%	0.007%
154	7.918	7.896	7.930	VV	1986	28742	1.46%	0.054%
155	7.943	7.930	7.958	VV	1997	27585	1.41%	0.052%
156	7.983	7.958	8.000	VV	33103	412848	21.04%	0.773%
157	8.011	8.000	8.044	VV	16755	194430	9.91%	0.364%
158	8.059	8.044	8.077	VV	1622	25121	1.28%	0.047%
159	8.109	8.077	8.116	VV	2053	34878	1.78%	0.065%
160	8.127	8.116	8.144	VV	2385	33881	1.73%	0.063%
161	8.160	8.144	8.182	VV	1979	32641	1.66%	0.061%
162	8.191	8.182	8.198	VV	966	9354	0.48%	0.018%
163	8.216	8.198	8.230	VV	1334	21351	1.09%	0.040%
164	8.234	8.230	8.238	VV	1081	5045	0.26%	0.009%
165	8.249	8.238	8.271	VV	1264	20015	1.02%	0.037%
166	8.299	8.271	8.326	VV	772	18691	0.95%	0.035%
167	8.338	8.326	8.343	VV	643	5292	0.27%	0.010%
168	8.365	8.343	8.393	VV	2315	38168	1.95%	0.071%
169	8.415	8.393	8.443	VV	7410	109252	5.57%	0.205%
170	8.456	8.443	8.475	VV	2843	45660	2.33%	0.086%
171	8.494	8.475	8.528	VV	4355	104228	5.31%	0.195%
172	8.544	8.528	8.581	VV	4664	87248	4.45%	0.163%
173	8.595	8.581	8.614	VV	2316	35253	1.80%	0.066%
174	8.618	8.614	8.630	VV	1408	11572	0.59%	0.022%
175	8.654	8.630	8.677	VV	1865	37606	1.92%	0.070%
176	8.701	8.677	8.728	VV	2147	47064	2.40%	0.088%
177	8.749	8.728	8.761	VV	2520	40529	2.07%	0.076%
178	8.769	8.761	8.808	VV	2314	43653	2.22%	0.082%
179	8.829	8.808	8.853	VV	6188	84173	4.29%	0.158%
180	8.868	8.853	8.902	VV	1404	27119	1.38%	0.051%
181	8.915	8.902	8.935	VV	723	9107	0.46%	0.017%
182	8.976	8.935	8.999	VV	956	18878	0.96%	0.035%
183	9.019	8.999	9.039	VV	973	13524	0.69%	0.025%
184	9.061	9.039	9.084	VV	2416	31677	1.61%	0.059%
185	9.112	9.084	9.143	VV	6023	73976	3.77%	0.139%
186	9.160	9.143	9.174	VV	610	8344	0.43%	0.016%
187	9.203	9.174	9.236	VV	6243	114641	5.84%	0.215%
188	9.243	9.236	9.257	VV	1602	17529	0.89%	0.033%
189	9.273	9.257	9.306	VV	1889	38762	1.98%	0.073%
190	9.344	9.306	9.369	VV	1622	43502	2.22%	0.081%
191	9.381	9.369	9.403	VV	1194	18794	0.96%	0.035%
192	9.407	9.403	9.416	VV	861	6066	0.31%	0.011%
193	9.436	9.416	9.463	VV	4080	53374	2.72%	0.100%
194	9.479	9.463	9.505	VV	1892	28767	1.47%	0.054%

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195	9.524	9.505	9.534	VV	1825	22191	1.13%	0.042%
196	9.545	9.534	9.580	VV	2086	33964	1.73%	0.064%
197	9.604	9.580	9.654	VV	5595	79617	4.06%	0.149%
198	9.676	9.654	9.697	VV	915	17881	0.91%	0.033%
199	9.710	9.697	9.750	VV	1419	26747	1.36%	0.050%
200	9.775	9.750	9.846	VV	702	22087	1.13%	0.041%
201	9.880	9.846	9.902	PV	620	11787	0.60%	0.022%
202	9.929	9.902	9.961	VV	2030	39541	2.02%	0.074%
203	9.991	9.961	10.010	VV	2702	48299	2.46%	0.090%
204	10.025	10.010	10.056	VV	1658	34731	1.77%	0.065%
205	10.079	10.056	10.098	VV	2177	39487	2.01%	0.074%
206	10.116	10.098	10.170	VV	3603	82456	4.20%	0.154%
207	10.193	10.170	10.208	VV	3265	47003	2.40%	0.088%
208	10.221	10.208	10.237	VV	3042	42047	2.14%	0.079%
209	10.254	10.237	10.272	VV	3849	58326	2.97%	0.109%
210	10.301	10.272	10.312	VV	2830	60848	3.10%	0.114%
211	10.339	10.312	10.376	VV	6047	113397	5.78%	0.212%
212	10.409	10.376	10.429	VV	5293	108054	5.51%	0.202%
213	10.445	10.429	10.490	VV	4090	89294	4.55%	0.167%
214	10.514	10.490	10.534	VV	2048	34013	1.73%	0.064%
215	10.592	10.534	10.636	VV	48876	645160	32.88%	1.208%
216	10.675	10.636	10.746	VV	9772	248817	12.68%	0.466%
217	10.758	10.746	10.776	VV	1428	21567	1.10%	0.040%
218	10.792	10.776	10.828	VV	1560	32010	1.63%	0.060%
219	10.846	10.828	10.859	VV	1245	15812	0.81%	0.030%
220	10.865	10.859	10.881	VV	875	8540	0.44%	0.016%
221	10.923	10.881	10.953	VV	2673	63652	3.24%	0.119%
222	10.972	10.953	10.999	VV	2103	46547	2.37%	0.087%
223	11.039	10.999	11.066	VV	6125	96699	4.93%	0.181%
224	11.118	11.066	11.172	VV	7851	159425	8.13%	0.299%
225	11.193	11.172	11.209	VV	2094	31845	1.62%	0.060%
226	11.231	11.209	11.257	VV	2586	41548	2.12%	0.078%
227	11.281	11.257	11.305	VV	2015	34948	1.78%	0.065%
228	11.327	11.305	11.343	VV	1693	25632	1.31%	0.048%
229	11.350	11.343	11.372	VV	1483	19963	1.02%	0.037%
230	11.396	11.372	11.412	VV	5045	67137	3.42%	0.126%
231	11.430	11.412	11.461	VV	6201	98360	5.01%	0.184%
232	11.473	11.461	11.482	VV	1285	14700	0.75%	0.028%
233	11.507	11.482	11.530	VV	8742	132776	6.77%	0.249%
234	11.543	11.530	11.560	VV	3897	55689	2.84%	0.104%
235	11.575	11.560	11.625	VV	4119	82760	4.22%	0.155%
236	11.640	11.625	11.657	PV	547	5792	0.30%	0.011%
237	11.705	11.657	11.730	VV	3897	73192	3.73%	0.137%
238	11.759	11.730	11.781	VV	30792	371227	18.92%	0.695%
239	11.792	11.781	11.804	VV	3948	48128	2.45%	0.090%
240	11.827	11.804	11.853	VV	8908	186300	9.49%	0.349%
241	11.866	11.853	11.882	VV	5535	84859	4.32%	0.159%
242	11.895	11.882	11.927	VV	5510	116593	5.94%	0.218%
243	11.932	11.927	11.954	VV	3223	39787	2.03%	0.075%
244	11.972	11.954	12.072	VV	27848	558805	28.48%	1.047%
245	12.089	12.072	12.107	VV	2500	47502	2.42%	0.089%
246	12.117	12.107	12.149	VV	2549	49601	2.53%	0.093%

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247	12.185	12.149	12.244	VV	2397	87040	4.44%	0.163%
248	12.288	12.244	12.310	VV	5511	130411	6.65%	0.244%
249	12.342	12.310	12.374	VV	5999	132216	6.74%	0.248%
250	12.404	12.374	12.469	VV	91316	1151705	58.70%	2.157%
251	12.485	12.469	12.517	VV	1282	33061	1.68%	0.062%
252	12.525	12.517	12.535	VV	1103	10915	0.56%	0.020%
253	12.567	12.535	12.582	VV	4086	59817	3.05%	0.112%
254	12.597	12.582	12.618	VV	3813	59873	3.05%	0.112%
255	12.624	12.618	12.644	VV	1995	27129	1.38%	0.051%
256	12.663	12.644	12.679	VV	3359	49345	2.51%	0.092%
257	12.700	12.679	12.741	VV	72425	904126	46.08%	1.693%
258	12.769	12.741	12.787	VV	22318	336348	17.14%	0.630%
259	12.794	12.787	12.805	VV	10646	108267	5.52%	0.203%
260	12.827	12.805	12.855	VV	55146	715113	36.45%	1.339%
261	12.862	12.855	12.930	VV	4535	108295	5.52%	0.203%
262	12.953	12.930	12.970	VV	3565	52475	2.67%	0.098%
263	13.006	12.970	13.035	VV	18516	323529	16.49%	0.606%
264	13.046	13.035	13.068	VV	4964	89334	4.55%	0.167%
265	13.077	13.068	13.144	VV	4466	145198	7.40%	0.272%
266	13.167	13.144	13.190	VV	4934	90708	4.62%	0.170%
267	13.209	13.190	13.253	VV	4942	114662	5.84%	0.215%
268	13.296	13.253	13.342	VV	12640	260116	13.26%	0.487%
269	13.358	13.342	13.377	VV	1877	28272	1.44%	0.053%
270	13.402	13.377	13.425	VV	9216	132767	6.77%	0.249%
271	13.442	13.425	13.460	VV	5446	82269	4.19%	0.154%
272	13.475	13.460	13.509	VV	3840	78508	4.00%	0.147%
273	13.537	13.509	13.552	VV	5973	94300	4.81%	0.177%
274	13.567	13.552	13.592	VV	5553	85704	4.37%	0.161%
275	13.611	13.592	13.659	VV	5442	90465	4.61%	0.169%
276	13.681	13.659	13.716	VV	2472	36767	1.87%	0.069%
277	13.744	13.716	13.783	PV	1336	31070	1.58%	0.058%
278	13.804	13.783	13.818	VV	626	9805	0.50%	0.018%
279	13.823	13.818	13.854	VV	431	3610	0.18%	0.007%
280	13.873	13.854	13.891	PV	1716	24790	1.26%	0.046%
281	13.899	13.891	13.903	VV	1128	7589	0.39%	0.014%
282	13.913	13.903	13.935	VV	1143	16679	0.85%	0.031%
283	13.961	13.935	13.972	VV	1988	34058	1.74%	0.064%
284	14.002	13.972	14.019	VV	3431	75947	3.87%	0.142%
285	14.028	14.019	14.044	VV	2918	34913	1.78%	0.065%
286	14.057	14.044	14.072	VV	2420	34323	1.75%	0.064%
287	14.095	14.072	14.115	VV	5689	86776	4.42%	0.163%
288	14.134	14.115	14.182	VV	2953	72203	3.68%	0.135%
289	14.212	14.182	14.242	VV	5552	109198	5.57%	0.205%
290	14.269	14.242	14.295	VV	8090	140260	7.15%	0.263%
291	14.299	14.295	14.313	VV	1564	13748	0.70%	0.026%
292	14.334	14.313	14.354	VV	3001	46851	2.39%	0.088%
293	14.380	14.354	14.400	VV	2840	56108	2.86%	0.105%
294	14.432	14.400	14.509	VV	143150	1962089	100.00%	3.675%
295	14.580	14.509	14.600	PV	31888	423358	21.58%	0.793%
296	14.620	14.600	14.670	VV	41224	686160	34.97%	1.285%
297	14.678	14.670	14.706	VV	2190	31553	1.61%	0.059%
298	14.740	14.706	14.767	VV	6665	109237	5.57%	0.205%
299	14.785	14.767	14.820	VV	2693	55384	2.82%	0.104%

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300	14.829	14.820	14.850	VV	1185	11874	0.61%	0.022%
301	14.888	14.850	14.900	PV	2094	41428	2.11%	0.078%
302	14.930	14.900	14.959	VV	4490	98756	5.03%	0.185%
303	14.965	14.959	14.992	VV	1209	11088	0.57%	0.021%
304	15.052	14.992	15.118	VV	13691	559088	28.49%	1.047%
305	15.149	15.118	15.189	VV	11508	304970	15.54%	0.571%
306	15.214	15.189	15.236	VV	6834	108900	5.55%	0.204%
307	15.256	15.236	15.282	VV	7846	138955	7.08%	0.260%
308	15.293	15.282	15.322	VV	4394	65907	3.36%	0.123%
309	15.343	15.322	15.377	VV	2366	48957	2.50%	0.092%
310	15.399	15.377	15.404	VV	4383	51439	2.62%	0.096%
311	15.413	15.404	15.464	VV	4892	101045	5.15%	0.189%
312	15.482	15.464	15.514	VV	1967	38615	1.97%	0.072%
313	15.534	15.514	15.551	VV	906	13731	0.70%	0.026%
314	15.554	15.551	15.557	VV	610	2112	0.11%	0.004%
315	15.561	15.557	15.564	VV	646	2189	0.11%	0.004%
316	15.587	15.564	15.596	VV	1754	23913	1.22%	0.045%
317	15.611	15.596	15.628	VV	1508	22426	1.14%	0.042%
318	15.651	15.628	15.697	VV	7876	142159	7.25%	0.266%
319	15.715	15.697	15.734	VV	2485	34969	1.78%	0.065%
320	15.754	15.734	15.764	VV	1361	17696	0.90%	0.033%
321	15.767	15.764	15.797	VV	1049	10014	0.51%	0.019%
322	15.847	15.797	15.874	PV	2016	48746	2.48%	0.091%
323	15.940	15.874	15.983	PV	3969	115467	5.88%	0.216%
324	16.138	15.983	16.159	VV	58918	1001641	51.05%	1.876%
325	16.169	16.159	16.232	VV	17760	300280	15.30%	0.562%
326	16.235	16.232	16.246	VV	1410	10198	0.52%	0.019%
327	16.276	16.246	16.300	VV	7428	121264	6.18%	0.227%
328	16.307	16.300	16.321	VV	2548	26813	1.37%	0.050%
329	16.330	16.321	16.346	VV	2142	22680	1.16%	0.042%
330	16.351	16.346	16.364	VV	840	6256	0.32%	0.012%
331	16.427	16.364	16.437	PV	3224	76870	3.92%	0.144%
332	16.461	16.437	16.493	VV	28713	397779	20.27%	0.745%
333	16.522	16.493	16.554	VV	32044	441688	22.51%	0.827%
334	16.600	16.554	16.614	VV	8996	179014	9.12%	0.335%
335	16.630	16.614	16.659	VV	9649	181463	9.25%	0.340%
336	16.674	16.659	16.702	VV	5069	77446	3.95%	0.145%
337	16.708	16.702	16.739	VV	1260	21218	1.08%	0.040%
338	16.767	16.739	16.787	VV	3098	65778	3.35%	0.123%
339	16.791	16.787	16.807	VV	2844	25240	1.29%	0.047%
340	16.828	16.807	16.853	VV	3136	57535	2.93%	0.108%
341	16.902	16.853	16.954	VV	5823	209245	10.66%	0.392%
342	16.997	16.954	17.005	VV	4404	84317	4.30%	0.158%
343	17.047	17.005	17.091	VV	15743	360176	18.36%	0.675%
344	17.142	17.091	17.165	VV	5327	153418	7.82%	0.287%
345	17.187	17.165	17.194	VV	3568	47001	2.40%	0.088%
346	17.200	17.194	17.271	VV	4016	95386	4.86%	0.179%
347	17.317	17.271	17.342	VV	2448	58778	3.00%	0.110%
348	17.367	17.342	17.391	PV	2855	50551	2.58%	0.095%
349	17.398	17.391	17.424	VV	2122	31580	1.61%	0.059%
350	17.482	17.424	17.510	VV	10314	232276	11.84%	0.435%
351	17.521	17.510	17.539	VV	1677	20192	1.03%	0.038%

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352	17.571	17.539	17.586	VV	5045	76897	3.92%	0.144%
353	17.611	17.586	17.659	VV	11206	236334	12.05%	0.443%
354	17.666	17.659	17.685	VV	3095	35642	1.82%	0.067%
355	17.702	17.685	17.722	VV	3919	55614	2.83%	0.104%
356	17.729	17.722	17.733	VV	1535	7344	0.37%	0.014%
357	17.762	17.733	17.769	VV	2648	42232	2.15%	0.079%
358	17.807	17.769	17.829	VV	10579	198484	10.12%	0.372%
359	17.834	17.829	17.853	VV	3376	31418	1.60%	0.059%
360	17.903	17.853	17.929	VV	43568	747491	38.10%	1.400%
361	17.937	17.929	17.960	VV	11751	195788	9.98%	0.367%
362	17.976	17.960	18.004	VV	13455	232786	11.86%	0.436%
363	18.010	18.004	18.021	VV	3928	36285	1.85%	0.068%
364	18.037	18.021	18.050	VV	5641	79109	4.03%	0.148%
365	18.063	18.050	18.090	VV	5745	91232	4.65%	0.171%
366	18.113	18.090	18.120	VV	2868	44410	2.26%	0.083%
367	18.154	18.120	18.212	VV	25703	417448	21.28%	0.782%
368	18.217	18.212	18.241	VV	1694	15040	0.77%	0.028%
369	18.307	18.241	18.354	PV	14640	380422	19.39%	0.712%
370	18.400	18.354	18.429	VV	9558	189725	9.67%	0.355%
371	18.452	18.429	18.483	VV	6784	156538	7.98%	0.293%
372	18.494	18.483	18.517	VV	4907	69811	3.56%	0.131%
373	18.530	18.517	18.543	VV	1682	16652	0.85%	0.031%
374	18.549	18.543	18.553	PV	1596	5297	0.27%	0.010%
375	18.614	18.553	18.636	VV	17029	352733	17.98%	0.661%
376	18.658	18.636	18.684	VV	11241	257462	13.12%	0.482%
377	18.711	18.684	18.719	VV	16829	274623	14.00%	0.514%
378	18.724	18.719	18.754	VV	17086	300710	15.33%	0.563%
379	18.772	18.754	18.784	VV	10473	180298	9.19%	0.338%
380	18.796	18.784	18.810	VV	10939	155582	7.93%	0.291%
381	18.842	18.810	18.854	VV	12852	292804	14.92%	0.548%
382	18.861	18.854	18.892	VV	12129	214343	10.92%	0.401%
383	18.907	18.892	18.935	VV	9065	159347	8.12%	0.298%
384	18.956	18.935	18.974	VV	5565	100113	5.10%	0.187%
385	18.990	18.974	19.022	VV	5790	127463	6.50%	0.239%
386	19.035	19.022	19.044	VV	3943	42658	2.17%	0.080%
387	19.054	19.044	19.064	VV	2925	27566	1.40%	0.052%
388	19.100	19.064	19.122	VV	9683	216356	11.03%	0.405%
389	19.151	19.122	19.177	VV	11839	247605	12.62%	0.464%
390	19.204	19.177	19.253	VV	10961	330834	16.86%	0.620%
391	19.264	19.253	19.277	VV	7279	95446	4.86%	0.179%
392	19.323	19.277	19.360	VV	15807	520097	26.51%	0.974%
393	19.384	19.360	19.409	VV	19576	408985	20.84%	0.766%
394	19.425	19.409	19.456	VV	13386	312620	15.93%	0.585%
395	19.468	19.456	19.484	VV	12517	181238	9.24%	0.339%
396	19.500	19.484	19.529	VV	12682	293628	14.97%	0.550%
397	19.536	19.529	19.541	VV	9237	64060	3.26%	0.120%
398	19.544	19.541	19.557	VV	8794	70759	3.61%	0.133%
399	19.580	19.557	19.592	VV	9403	159106	8.11%	0.298%
400	19.616	19.592	19.640	VV	13567	303241	15.46%	0.568%
401	19.652	19.640	19.669	VV	10742	162883	8.30%	0.305%
402	19.706	19.669	19.752	VV	24662	803332	40.94%	1.505%
403	19.781	19.752	19.790	VV	13044	269781	13.75%	0.505%
404	19.841	19.790	19.855	VV	17330	547084	27.88%	1.025%

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405	19.871	19.855	19.909	VV	18431	501973	25.58%	0.940%
406	19.914	19.909	19.918	VV	11530	63128	3.22%	0.118%
407	19.962	19.918	19.969	VV	15656	405157	20.65%	0.759%
408	19.990	19.969	20.030	VV	20613	622495	31.73%	1.166%
409	20.034	20.030	20.040	VV	15608	85071	4.34%	0.159%
410	20.051	20.040	20.061	VV	16399	197616	10.07%	0.370%
411	20.113	20.061	20.127	VV	17428	625016	31.85%	1.171%
412	20.143	20.127	20.147	VV	18203	211820	10.80%	0.397%
413	20.152	20.147	20.157	VV	19257	110448	5.63%	0.207%
414	20.186	20.157	20.202	VV	22770	568006	28.95%	1.064%
415	20.214	20.202	20.219	VV	22565	221738	11.30%	0.415%
416	20.222	20.219	20.242	VV	22070	292856	14.93%	0.548%
417	20.253	20.242	20.259	VV	20307	192042	9.79%	0.360%
418	20.295	20.259	20.300	VV	22391	527857	26.90%	0.989%
419	20.342	20.300	20.371	VV	28374	1036357	52.82%	1.941%
420	20.377	20.371	20.384	VV	23053	167467	8.54%	0.314%
421	20.391	20.384	20.400	VV	22333	210524	10.73%	0.394%
422	20.426	20.400	20.431	VV	22966	403748	20.58%	0.756%
423	20.439	20.431	20.462	VV	23358	419032	21.36%	0.785%
424	20.472	20.462	20.482	VV	21936	257268	13.11%	0.482%
425	20.500	20.482	20.505	VV	22262	302271	15.41%	0.566%
426	20.536	20.505	20.570	VV	25525	876217	44.66%	1.641%
427	20.577	20.570	20.583	VV	20756	154483	7.87%	0.289%
428	20.588	20.583	20.604	VV	20717	256951	13.10%	0.481%
429	20.608	20.604	20.616	VV	19971	132382	6.75%	0.248%
430	20.626	20.616	20.635	VV	20448	223910	11.41%	0.419%
431	20.641	20.635	20.655	VV	20003	241658	12.32%	0.453%
432	20.664	20.655	20.683	VV	19590	310887	15.84%	0.582%
433	20.710	20.683	20.742	VV	19896	656198	33.44%	1.229%
434	20.821	20.742	20.872	VV	24193	1491135	76.00%	2.793%
435	20.896	20.872	20.900	VV	18083	289581	14.76%	0.542%
436	20.904	20.900	20.909	VV	17961	95656	4.88%	0.179%
437	20.917	20.909	20.960	VV	17583	461078	23.50%	0.864%
438	20.966	20.960	20.971	VV	12925	84198	4.29%	0.158%
439	20.981	20.971	21.002	VV	13166	230216	11.73%	0.431%
440	21.025	21.002	21.040	VV	12885	267046	13.61%	0.500%
441	21.086	21.040	21.103	VV	14185	472822	24.10%	0.886%
442	21.108	21.103	21.114	VV	11347	65182	3.32%	0.122%
443	21.122	21.114	21.142	VV	10574	158534	8.08%	0.297%
444	21.169	21.142	21.175	VV	8491	165731	8.45%	0.310%
445	21.190	21.175	21.202	VV	7669	118775	6.05%	0.222%
446	21.206	21.202	21.212	VV	5914	33184	1.69%	0.062%
447	21.219	21.212	21.226	VV	6972	52627	2.68%	0.099%
448	21.238	21.226	21.252	VV	7419	95820	4.88%	0.179%
449	21.290	21.252	21.298	VV	6921	179152	9.13%	0.336%
450	21.309	21.298	21.312	VV	6511	51676	2.63%	0.097%
451	21.324	21.312	21.330	VV	6645	68698	3.50%	0.129%
452	21.368	21.330	21.414	VV	13757	474155	24.17%	0.888%
453	21.430	21.414	21.449	VV	4116	78991	4.03%	0.148%
454	21.460	21.449	21.495	VV	3231	47508	2.42%	0.089%

Sum of corrected areas: 53394794

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