

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011023\
 Data File : FF011852.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2023 15:32
 Sample : 01080-02
 Misc :
 ALS Vial : 63 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	2.026	2.000	2.061	BV	415	3787	0.22%	0.008%
2	2.066	2.061	2.084	PV	122	989	0.06%	0.002%
3	2.108	2.084	2.151	VV	336	6957	0.40%	0.014%
4	2.167	2.151	2.180	PV	219	2697	0.16%	0.006%
5	2.195	2.180	2.204	VV	199	1833	0.11%	0.004%
6	2.208	2.204	2.220	VV	158	908	0.05%	0.002%
7	2.227	2.220	2.240	VV	139	1366	0.08%	0.003%
8	2.244	2.240	2.257	VV	97	943	0.05%	0.002%
9	2.258	2.257	2.262	VV	204	394	0.02%	0.001%
10	2.267	2.262	2.282	VV	142	1214	0.07%	0.002%
11	2.292	2.282	2.306	VV	247	1725	0.10%	0.004%
12	2.317	2.306	2.357	VV	1346	18896	1.09%	0.039%
13	2.383	2.357	2.421	VV	3292	42297	2.43%	0.086%
14	2.441	2.421	2.480	VV	1495	26286	1.51%	0.054%
15	2.505	2.480	2.523	VV	1275	13975	0.80%	0.029%
16	2.537	2.523	2.572	VV	976	13872	0.80%	0.028%
17	2.577	2.572	2.582	VV	198	1028	0.06%	0.002%
18	2.586	2.582	2.593	VV	234	1272	0.07%	0.003%
19	2.601	2.593	2.634	VV	194	2504	0.14%	0.005%
20	2.692	2.634	2.727	PV	994	18471	1.06%	0.038%
21	2.740	2.727	2.763	VV	214	2207	0.13%	0.005%
22	2.794	2.763	2.812	PV	1289	14885	0.86%	0.030%
23	2.826	2.812	2.846	VV	454	6848	0.39%	0.014%
24	2.856	2.846	2.882	VV	436	5206	0.30%	0.011%
25	2.898	2.882	2.906	VV	302	3108	0.18%	0.006%
26	2.909	2.906	2.913	VV	224	983	0.06%	0.002%
27	2.939	2.913	2.955	VV	450	8489	0.49%	0.017%
28	2.975	2.955	3.014	VV	1028	17166	0.99%	0.035%
29	3.050	3.014	3.066	VV	579	10009	0.58%	0.020%
30	3.075	3.066	3.092	VV	480	5341	0.31%	0.011%
31	3.097	3.092	3.103	VV	237	1213	0.07%	0.002%
32	3.138	3.103	3.154	VV	2235	33138	1.91%	0.068%
33	3.167	3.154	3.192	VV	1292	16439	0.95%	0.034%
34	3.202	3.192	3.209	VV	263	1739	0.10%	0.004%
35	3.233	3.209	3.252	VV	520	6891	0.40%	0.014%
36	3.286	3.252	3.308	VV	448	7805	0.45%	0.016%

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37	3.322	3.308	3.330	VV	268	3028	0.17%	0.006%
38	3.343	3.330	3.358	VV	489	6341	0.36%	0.013%
39	3.375	3.358	3.396	VV	1991	23421	1.35%	0.048%
40	3.405	3.396	3.452	VV	521	7028	0.40%	0.014%
41	3.476	3.452	3.485	PV	431	4455	0.26%	0.009%
42	3.502	3.485	3.518	VV	1538	19231	1.11%	0.039%
43	3.531	3.518	3.553	VV	1267	15761	0.91%	0.032%
44	3.574	3.553	3.586	VV	1072	14406	0.83%	0.029%
45	3.600	3.586	3.620	VV	1379	18712	1.08%	0.038%
46	3.622	3.620	3.628	VV	468	2006	0.12%	0.004%
47	3.638	3.628	3.653	VV	603	7158	0.41%	0.015%
48	3.672	3.653	3.714	VV	4151	65945	3.79%	0.135%
49	3.729	3.714	3.735	VV	920	8967	0.52%	0.018%
50	3.751	3.735	3.772	VV	1467	23839	1.37%	0.049%
51	3.803	3.772	3.853	VV	5968	105160	6.05%	0.215%
52	3.887	3.853	3.924	VV	3873	69957	4.02%	0.143%
53	3.940	3.924	3.974	VV	1146	19728	1.13%	0.040%
54	3.992	3.974	4.021	VV	2772	29608	1.70%	0.061%
55	4.052	4.021	4.110	VV	3126	74428	4.28%	0.152%
56	4.139	4.110	4.163	VV	4231	68741	3.95%	0.140%
57	4.175	4.163	4.199	VV	2274	35276	2.03%	0.072%
58	4.216	4.199	4.237	VV	2601	40108	2.31%	0.082%
59	4.252	4.237	4.272	VV	2006	26801	1.54%	0.055%
60	4.283	4.272	4.286	VV	562	4218	0.24%	0.009%
61	4.303	4.286	4.309	VV	737	9244	0.53%	0.019%
62	4.331	4.309	4.337	VV	2258	25506	1.47%	0.052%
63	4.350	4.337	4.364	VV	3791	44535	2.56%	0.091%
64	4.380	4.364	4.405	VV	4715	66472	3.82%	0.136%
65	4.420	4.405	4.439	VV	1965	29916	1.72%	0.061%
66	4.445	4.439	4.465	VV	1069	10384	0.60%	0.021%
67	4.502	4.465	4.530	VV	2900	51323	2.95%	0.105%
68	4.549	4.530	4.575	VV	3350	53417	3.07%	0.109%
69	4.601	4.575	4.632	VV	1938	47982	2.76%	0.098%
70	4.645	4.632	4.661	VV	1517	18950	1.09%	0.039%
71	4.679	4.661	4.703	VV	2165	33124	1.90%	0.068%
72	4.710	4.703	4.722	VV	721	7407	0.43%	0.015%
73	4.736	4.722	4.748	VV	870	10765	0.62%	0.022%
74	4.779	4.748	4.805	VV	3653	77155	4.44%	0.158%
75	4.820	4.805	4.840	VV	4247	66363	3.82%	0.136%
76	4.857	4.840	4.872	VV	3524	52865	3.04%	0.108%
77	4.890	4.872	4.904	VV	14023	148017	8.51%	0.302%
78	4.915	4.904	4.931	VV	7218	75767	4.36%	0.155%
79	4.949	4.931	4.961	VV	4104	59921	3.45%	0.122%
80	4.969	4.961	4.984	VV	4133	45031	2.59%	0.092%
81	5.020	4.984	5.034	VV	3746	81239	4.67%	0.166%
82	5.067	5.034	5.096	VV	6061	132360	7.61%	0.270%
83	5.119	5.096	5.157	VV	8249	125422	7.21%	0.256%
84	5.184	5.157	5.203	VV	3387	58766	3.38%	0.120%
85	5.219	5.203	5.246	VV	3604	56272	3.24%	0.115%
86	5.283	5.246	5.299	VV	3893	70751	4.07%	0.145%
87	5.310	5.299	5.340	VV	3293	51032	2.93%	0.104%
88	5.364	5.340	5.373	VV	3690	46709	2.69%	0.095%
89	5.390	5.373	5.420	VV	8226	130655	7.51%	0.267%

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90	5.430	5.420	5.436	VV	2966	27384	1.57%	0.056%
91	5.443	5.436	5.462	VV	3044	34523	1.99%	0.071%
92	5.479	5.462	5.502	VV	2293	42300	2.43%	0.086%
93	5.522	5.502	5.535	VV	6282	81849	4.71%	0.167%
94	5.545	5.535	5.557	VV	4845	53767	3.09%	0.110%
95	5.563	5.557	5.571	VV	3935	32660	1.88%	0.067%
96	5.587	5.571	5.601	VV	5548	80737	4.64%	0.165%
97	5.616	5.601	5.633	VV	6627	91870	5.28%	0.188%
98	5.649	5.633	5.677	VV	4962	105492	6.07%	0.216%
99	5.681	5.677	5.697	VV	3088	32102	1.85%	0.066%
100	5.711	5.697	5.723	VV	2924	37913	2.18%	0.077%
101	5.755	5.723	5.798	VV	11618	266306	15.32%	0.544%
102	5.814	5.798	5.828	VV	3845	59983	3.45%	0.123%
103	5.835	5.828	5.848	VV	3078	33617	1.93%	0.069%
104	5.869	5.848	5.882	VV	3854	65855	3.79%	0.135%
105	5.893	5.882	5.903	VV	3805	45706	2.63%	0.093%
106	5.926	5.903	5.957	VV	14557	271074	15.59%	0.554%
107	5.966	5.957	5.981	VV	5136	63710	3.66%	0.130%
108	6.003	5.981	6.019	VV	5784	99343	5.71%	0.203%
109	6.046	6.019	6.076	VV	15914	326405	18.77%	0.667%
110	6.089	6.076	6.100	VV	9016	102284	5.88%	0.209%
111	6.104	6.100	6.122	VV	6264	64807	3.73%	0.132%
112	6.127	6.122	6.139	VV	3569	33653	1.94%	0.069%
113	6.155	6.139	6.161	VV	5214	57246	3.29%	0.117%
114	6.170	6.161	6.194	VV	5880	80346	4.62%	0.164%
115	6.219	6.194	6.239	VV	8220	119975	6.90%	0.245%
116	6.272	6.239	6.291	VV	9996	182085	10.47%	0.372%
117	6.314	6.291	6.332	VV	7661	147384	8.48%	0.301%
118	6.347	6.332	6.383	VV	6327	142542	8.20%	0.291%
119	6.421	6.383	6.436	VV	5941	148714	8.55%	0.304%
120	6.456	6.436	6.480	VV	9487	178726	10.28%	0.365%
121	6.498	6.480	6.525	VV	7115	157046	9.03%	0.321%
122	6.539	6.525	6.550	VV	6531	86140	4.95%	0.176%
123	6.567	6.550	6.579	VV	8679	125831	7.24%	0.257%
124	6.595	6.579	6.619	VV	9601	189412	10.89%	0.387%
125	6.640	6.619	6.665	VV	11593	226562	13.03%	0.463%
126	6.694	6.665	6.708	VV	11962	228203	13.12%	0.466%
127	6.715	6.708	6.730	VV	8576	100246	5.77%	0.205%
128	6.738	6.730	6.752	VV	6485	81876	4.71%	0.167%
129	6.761	6.752	6.770	VV	5660	54761	3.15%	0.112%
130	6.785	6.770	6.816	VV	8708	174083	10.01%	0.356%
131	6.830	6.816	6.836	VV	5079	54956	3.16%	0.112%
132	6.857	6.836	6.873	VV	7752	138220	7.95%	0.282%
133	6.894	6.873	6.901	VV	7895	113165	6.51%	0.231%
134	6.920	6.901	6.946	VV	35363	477932	27.49%	0.977%
135	6.961	6.946	6.982	VV	11972	205250	11.80%	0.419%
136	6.993	6.982	7.008	VV	8958	110607	6.36%	0.226%
137	7.051	7.008	7.071	VV	9650	257334	14.80%	0.526%
138	7.096	7.071	7.121	VV	15653	288896	16.61%	0.590%
139	7.132	7.121	7.145	VV	7184	88315	5.08%	0.180%
140	7.174	7.145	7.202	VV	15130	294582	16.94%	0.602%
141	7.241	7.202	7.263	VV	8842	249296	14.34%	0.509%

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142	7.303	7.263	7.321	VV	9965	273472	15.73%	0.559%
143	7.340	7.321	7.373	VV	11215	249352	14.34%	0.510%
144	7.402	7.373	7.445	VV	25064	486245	27.96%	0.994%
145	7.450	7.445	7.464	VV	5786	62261	3.58%	0.127%
146	7.486	7.464	7.523	VV	41021	621848	35.76%	1.271%
147	7.540	7.523	7.568	VV	23040	352529	20.27%	0.720%
148	7.588	7.568	7.605	VV	13158	206093	11.85%	0.421%
149	7.615	7.605	7.625	VV	7716	88220	5.07%	0.180%
150	7.633	7.625	7.648	VV	7618	97589	5.61%	0.199%
151	7.691	7.648	7.705	VV	13270	325296	18.71%	0.665%
152	7.715	7.705	7.738	VV	9451	165207	9.50%	0.338%
153	7.762	7.738	7.777	VV	9954	197893	11.38%	0.404%
154	7.783	7.777	7.790	VV	8283	63870	3.67%	0.131%
155	7.802	7.790	7.816	VV	9473	134926	7.76%	0.276%
156	7.833	7.816	7.862	VV	8852	228320	13.13%	0.467%
157	7.888	7.862	7.919	VV	20459	428149	24.62%	0.875%
158	7.937	7.919	7.958	VV	9208	173504	9.98%	0.355%
159	7.975	7.958	7.992	VV	7506	133387	7.67%	0.273%
160	8.007	7.992	8.015	VV	8427	107035	6.16%	0.219%
161	8.028	8.015	8.036	VV	9984	117046	6.73%	0.239%
162	8.054	8.036	8.071	VV	14823	238703	13.73%	0.488%
163	8.082	8.071	8.114	VV	9160	197955	11.38%	0.404%
164	8.145	8.114	8.165	VV	10228	234909	13.51%	0.480%
165	8.184	8.165	8.211	VV	8711	215178	12.38%	0.440%
166	8.231	8.211	8.253	VV	7775	183005	10.52%	0.374%
167	8.296	8.253	8.311	VV	12651	334743	19.25%	0.684%
168	8.326	8.311	8.364	VV	13925	327027	18.81%	0.668%
169	8.411	8.364	8.453	VV	46235	872966	50.21%	1.784%
170	8.466	8.453	8.486	VV	8933	161117	9.27%	0.329%
171	8.516	8.486	8.531	VV	20070	369188	21.23%	0.754%
172	8.544	8.531	8.564	VV	19280	286400	16.47%	0.585%
173	8.588	8.564	8.618	VV	12586	343150	19.74%	0.701%
174	8.639	8.618	8.656	VV	13878	249044	14.32%	0.509%
175	8.689	8.656	8.722	VV	13707	421173	24.22%	0.861%
176	8.755	8.722	8.772	VV	14710	323775	18.62%	0.662%
177	8.787	8.772	8.800	VV	10110	159477	9.17%	0.326%
178	8.812	8.800	8.829	VV	10835	165036	9.49%	0.337%
179	8.841	8.829	8.856	VV	9210	133211	7.66%	0.272%
180	8.880	8.856	8.907	VV	9533	249217	14.33%	0.509%
181	8.921	8.907	8.931	VV	6753	92107	5.30%	0.188%
182	8.952	8.931	8.968	VV	12165	207796	11.95%	0.425%
183	8.987	8.968	9.006	VV	12437	230057	13.23%	0.470%
184	9.018	9.006	9.036	VV	8833	149469	8.60%	0.305%
185	9.054	9.036	9.078	VV	14861	262295	15.08%	0.536%
186	9.131	9.078	9.157	VV	37665	738118	42.45%	1.508%
187	9.168	9.157	9.185	VV	7855	122091	7.02%	0.249%
188	9.211	9.185	9.224	VV	8324	176334	10.14%	0.360%
189	9.241	9.224	9.263	VV	10467	205633	11.83%	0.420%
190	9.277	9.263	9.298	VV	10726	182961	10.52%	0.374%
191	9.310	9.298	9.327	VV	7409	123485	7.10%	0.252%
192	9.363	9.327	9.378	VV	10423	260522	14.98%	0.532%
193	9.388	9.378	9.395	VV	8608	85815	4.94%	0.175%
194	9.410	9.395	9.428	VV	11851	194407	11.18%	0.397%

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195	9.451	9.428	9.482	VV	11598	273096	15.71%	0.558%
196	9.502	9.482	9.527	VV	8748	194423	11.18%	0.397%
197	9.567	9.527	9.585	VV	9680	249981	14.38%	0.511%
198	9.599	9.585	9.612	VV	7442	104480	6.01%	0.213%
199	9.621	9.612	9.632	VV	6132	69893	4.02%	0.143%
200	9.649	9.632	9.667	VV	6742	131487	7.56%	0.269%
201	9.682	9.667	9.686	VV	6440	65336	3.76%	0.134%
202	9.703	9.686	9.725	VV	9868	186031	10.70%	0.380%
203	9.741	9.725	9.764	VV	7594	154745	8.90%	0.316%
204	9.790	9.764	9.802	VV	10285	173841	10.00%	0.355%
205	9.812	9.802	9.841	VV	8382	152640	8.78%	0.312%
206	9.869	9.841	9.907	VV	11553	296924	17.08%	0.607%
207	9.909	9.907	9.924	VV	5592	52357	3.01%	0.107%
208	9.955	9.924	9.982	VV	7718	216963	12.48%	0.443%
209	9.990	9.982	10.007	VV	5665	77688	4.47%	0.159%
210	10.028	10.007	10.039	VV	5182	95426	5.49%	0.195%
211	10.066	10.039	10.095	VV	157080	1738783	100.00%	3.553%
212	10.111	10.095	10.130	VV	6840	123337	7.09%	0.252%
213	10.155	10.130	10.182	VV	7216	194965	11.21%	0.398%
214	10.199	10.182	10.243	VV	6675	197528	11.36%	0.404%
215	10.260	10.243	10.270	VV	5284	79987	4.60%	0.163%
216	10.277	10.270	10.288	VV	5254	54381	3.13%	0.111%
217	10.302	10.288	10.343	VV	5632	155966	8.97%	0.319%
218	10.371	10.343	10.401	VV	5244	153290	8.82%	0.313%
219	10.409	10.401	10.457	VV	4411	141952	8.16%	0.290%
220	10.474	10.457	10.498	VV	4708	102234	5.88%	0.209%
221	10.539	10.498	10.562	VV	19231	327488	18.83%	0.669%
222	10.585	10.562	10.611	VV	14376	260508	14.98%	0.532%
223	10.641	10.611	10.652	VV	5600	123804	7.12%	0.253%
224	10.666	10.652	10.697	VV	6108	140642	8.09%	0.287%
225	10.712	10.697	10.726	VV	5479	87339	5.02%	0.178%
226	10.737	10.726	10.762	VV	5703	105552	6.07%	0.216%
227	10.784	10.762	10.798	VV	4984	99309	5.71%	0.203%
228	10.802	10.798	10.821	VV	4565	59679	3.43%	0.122%
229	10.866	10.821	10.897	VV	5299	222147	12.78%	0.454%
230	10.935	10.897	10.944	VV	5893	149631	8.61%	0.306%
231	10.957	10.944	10.977	VV	5963	106013	6.10%	0.217%
232	11.008	10.977	11.035	VV	16996	337751	19.42%	0.690%
233	11.053	11.035	11.083	VV	5564	152335	8.76%	0.311%
234	11.090	11.083	11.097	VV	4671	39205	2.25%	0.080%
235	11.102	11.097	11.118	VV	4698	57685	3.32%	0.118%
236	11.145	11.118	11.161	VV	4914	120363	6.92%	0.246%
237	11.192	11.161	11.245	VV	7003	271112	15.59%	0.554%
238	11.268	11.245	11.295	VV	5664	153701	8.84%	0.314%
239	11.331	11.295	11.365	VV	5893	217709	12.52%	0.445%
240	11.371	11.365	11.388	VV	4966	67237	3.87%	0.137%
241	11.418	11.388	11.432	VV	5485	135977	7.82%	0.278%
242	11.442	11.432	11.455	VV	5396	71835	4.13%	0.147%
243	11.493	11.455	11.519	VV	6081	211146	12.14%	0.431%
244	11.539	11.519	11.553	VV	5487	108850	6.26%	0.222%
245	11.569	11.553	11.592	VV	5956	130840	7.52%	0.267%
246	11.597	11.592	11.607	VV	5753	53927	3.10%	0.110%

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247	11.619	11.607	11.623	VV	5826	51675	2.97%	0.106%
248	11.653	11.623	11.680	VV	8935	227550	13.09%	0.465%
249	11.686	11.680	11.697	VV	5323	53465	3.07%	0.109%
250	11.728	11.697	11.760	VV	10880	280808	16.15%	0.574%
251	11.792	11.760	11.816	VV	5825	179416	10.32%	0.367%
252	11.835	11.816	11.864	VV	5637	153526	8.83%	0.314%
253	11.888	11.864	11.893	VV	5761	94757	5.45%	0.194%
254	11.898	11.893	11.916	VV	5832	76860	4.42%	0.157%
255	11.942	11.916	11.970	VV	5851	179602	10.33%	0.367%
256	11.995	11.970	12.010	VV	6543	140500	8.08%	0.287%
257	12.026	12.010	12.047	VV	6746	137183	7.89%	0.280%
258	12.076	12.047	12.091	VV	6534	161002	9.26%	0.329%
259	12.109	12.091	12.126	VV	6345	128649	7.40%	0.263%
260	12.145	12.126	12.158	VV	6855	124585	7.17%	0.255%
261	12.161	12.158	12.166	VV	6432	27559	1.58%	0.056%
262	12.171	12.166	12.227	VV	6499	219739	12.64%	0.449%
263	12.290	12.227	12.320	VV	8214	351070	20.19%	0.717%
264	12.325	12.320	12.347	VV	5937	93577	5.38%	0.191%
265	12.366	12.347	12.379	VV	5781	107241	6.17%	0.219%
266	12.400	12.379	12.445	VV	8016	251695	14.48%	0.514%
267	12.468	12.445	12.490	VV	6183	154733	8.90%	0.316%
268	12.554	12.490	12.590	VV	57296	878215	50.51%	1.795%
269	12.601	12.590	12.627	VV	6095	128342	7.38%	0.262%
270	12.642	12.627	12.659	VV	6189	115076	6.62%	0.235%
271	12.671	12.659	12.682	VV	5785	75172	4.32%	0.154%
272	12.710	12.682	12.727	VV	6095	154842	8.91%	0.316%
273	12.740	12.727	12.765	VV	5600	122196	7.03%	0.250%
274	12.803	12.765	12.846	VV	6196	259514	14.93%	0.530%
275	12.868	12.846	12.878	VV	5849	105501	6.07%	0.216%
276	12.891	12.878	12.925	VV	6220	156104	8.98%	0.319%
277	12.948	12.925	12.977	VV	5911	166703	9.59%	0.341%
278	13.009	12.977	13.054	VV	6960	255289	14.68%	0.522%
279	13.059	13.054	13.087	VV	4823	94778	5.45%	0.194%
280	13.097	13.087	13.131	VV	4694	118603	6.82%	0.242%
281	13.139	13.131	13.154	VV	4568	61223	3.52%	0.125%
282	13.158	13.154	13.169	VV	4492	41129	2.37%	0.084%
283	13.175	13.169	13.184	VV	4459	39447	2.27%	0.081%
284	13.210	13.184	13.239	VV	4801	148676	8.55%	0.304%
285	13.272	13.239	13.289	VV	4384	125997	7.25%	0.257%
286	13.306	13.289	13.330	VV	5779	120586	6.94%	0.246%
287	13.365	13.330	13.388	VV	5110	165539	9.52%	0.338%
288	13.401	13.388	13.418	VV	4717	81831	4.71%	0.167%
289	13.447	13.418	13.483	VV	5380	183501	10.55%	0.375%
290	13.491	13.483	13.545	VV	4356	152523	8.77%	0.312%
291	13.567	13.545	13.588	VV	5061	116333	6.69%	0.238%
292	13.603	13.588	13.630	VV	4812	113177	6.51%	0.231%
293	13.638	13.630	13.677	VV	4320	112955	6.50%	0.231%
294	13.683	13.677	13.687	VV	3912	24847	1.43%	0.051%
295	13.702	13.687	13.716	VV	4031	65750	3.78%	0.134%
296	13.740	13.716	13.758	VV	4154	102994	5.92%	0.210%
297	13.782	13.758	13.816	VV	8320	184633	10.62%	0.377%
298	13.838	13.816	13.861	VV	6429	133322	7.67%	0.272%
299	13.872	13.861	13.885	VV	4106	58760	3.38%	0.120%

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300	13.892	13.885	13.928	VV	4121	96966	5.58%	0.198%
301	13.940	13.928	13.948	VV	3646	42419	2.44%	0.087%
302	13.972	13.948	13.985	VV	3660	78149	4.49%	0.160%
303	14.006	13.985	14.027	VV	4167	96657	5.56%	0.198%
304	14.064	14.027	14.078	VV	3938	112924	6.49%	0.231%
305	14.096	14.078	14.121	VV	5217	105192	6.05%	0.215%
306	14.142	14.121	14.194	VV	4470	160291	9.22%	0.328%
307	14.204	14.194	14.219	VV	3440	50065	2.88%	0.102%
308	14.222	14.219	14.236	VV	3313	32064	1.84%	0.066%
309	14.254	14.236	14.277	VV	3997	86875	5.00%	0.178%
310	14.284	14.277	14.323	VV	3280	85375	4.91%	0.174%
311	14.358	14.323	14.362	VV	3329	70861	4.08%	0.145%
312	14.382	14.362	14.413	VV	3737	100190	5.76%	0.205%
313	14.440	14.413	14.488	VV	3231	132369	7.61%	0.270%
314	14.510	14.488	14.519	VV	3178	55008	3.16%	0.112%
315	14.541	14.519	14.587	VV	4162	144406	8.30%	0.295%
316	14.597	14.587	14.615	VV	3086	49982	2.87%	0.102%
317	14.621	14.615	14.651	VV	3075	60357	3.47%	0.123%
318	14.665	14.651	14.681	VV	2774	48124	2.77%	0.098%
319	14.708	14.681	14.735	VV	6418	135049	7.77%	0.276%
320	14.740	14.735	14.743	VV	2812	13998	0.81%	0.029%
321	14.765	14.743	14.788	VV	3458	83335	4.79%	0.170%
322	14.806	14.788	14.819	VV	2986	54123	3.11%	0.111%
323	14.837	14.819	14.863	VV	3115	75938	4.37%	0.155%
324	14.872	14.863	14.902	VV	2775	57319	3.30%	0.117%
325	14.923	14.902	14.948	VV	3300	75754	4.36%	0.155%
326	14.969	14.948	14.983	VV	2461	50489	2.90%	0.103%
327	14.989	14.983	15.009	VV	2433	35205	2.02%	0.072%
328	15.044	15.009	15.080	VV	122465	1715221	98.64%	3.505%
329	15.084	15.080	15.114	VV	3180	54677	3.14%	0.112%
330	15.138	15.114	15.167	VV	2441	71615	4.12%	0.146%
331	15.186	15.167	15.195	VV	2344	36927	2.12%	0.075%
332	15.205	15.195	15.220	VV	2550	35918	2.07%	0.073%
333	15.247	15.220	15.272	VV	5565	106842	6.14%	0.218%
334	15.292	15.272	15.365	VV	2639	109936	6.32%	0.225%
335	15.388	15.365	15.427	VV	2002	63526	3.65%	0.130%
336	15.445	15.427	15.471	VV	1701	41346	2.38%	0.084%
337	15.502	15.471	15.531	VV	1702	56376	3.24%	0.115%
338	15.535	15.531	15.549	VV	1569	16574	0.95%	0.034%
339	15.556	15.549	15.565	VV	1600	14591	0.84%	0.030%
340	15.583	15.565	15.597	VV	1779	30836	1.77%	0.063%
341	15.626	15.597	15.741	VV	47307	910383	52.36%	1.860%
342	15.767	15.741	15.824	VV	6000	158255	9.10%	0.323%
343	15.845	15.824	15.880	VV	3239	69614	4.00%	0.142%
344	15.900	15.880	15.929	VV	1486	38044	2.19%	0.078%
345	15.934	15.929	15.940	VV	1186	7864	0.45%	0.016%
346	15.945	15.940	15.959	VV	1188	12388	0.71%	0.025%
347	15.960	15.959	15.967	VV	1104	4673	0.27%	0.010%
348	15.975	15.967	15.989	VV	1151	14527	0.84%	0.030%
349	16.002	15.989	16.006	VV	1205	11247	0.65%	0.023%
350	16.012	16.006	16.020	VV	1243	10491	0.60%	0.021%
351	16.026	16.020	16.048	VV	1291	20265	1.17%	0.041%

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352	16.064	16.048	16.069	VV	1382	15783	0.91%	0.032%
353	16.077	16.069	16.081	VV	1439	9952	0.57%	0.020%
354	16.085	16.081	16.122	VV	1495	30135	1.73%	0.062%
355	16.162	16.122	16.202	VV	1731	64830	3.73%	0.132%
356	16.208	16.202	16.216	VV	1069	8403	0.48%	0.017%
357	16.223	16.216	16.228	VV	1065	7176	0.41%	0.015%
358	16.267	16.228	16.297	VV	5105	91530	5.26%	0.187%
359	16.303	16.297	16.352	VV	1114	30024	1.73%	0.061%
360	16.361	16.352	16.380	VV	823	11774	0.68%	0.024%
361	16.385	16.380	16.394	VV	741	5838	0.34%	0.012%
362	16.417	16.394	16.427	VV	802	14194	0.82%	0.029%
363	16.439	16.427	16.447	VV	850	9199	0.53%	0.019%
364	16.466	16.447	16.478	VV	962	16588	0.95%	0.034%
365	16.483	16.478	16.496	VV	932	9099	0.52%	0.019%
366	16.501	16.496	16.514	VV	845	8657	0.50%	0.018%
367	16.516	16.514	16.542	VV	798	12575	0.72%	0.026%
368	16.574	16.542	16.610	VV	1373	44528	2.56%	0.091%
369	16.649	16.610	16.722	VV	3428	123661	7.11%	0.253%
370	16.749	16.722	16.799	VV	4992	92988	5.35%	0.190%
371	16.803	16.799	16.812	VV	663	4623	0.27%	0.009%
372	16.832	16.812	16.858	VV	1376	25917	1.49%	0.053%
373	16.879	16.858	16.897	VV	1160	19642	1.13%	0.040%
374	16.901	16.897	16.933	VV	712	13546	0.78%	0.028%
375	16.977	16.933	17.004	VV	752	26900	1.55%	0.055%
376	17.058	17.004	17.087	VV	1133	47607	2.74%	0.097%
377	17.099	17.087	17.159	VV	989	35945	2.07%	0.073%
378	17.216	17.159	17.240	VV	4426	80014	4.60%	0.164%
379	17.267	17.240	17.317	VV	4126	72725	4.18%	0.149%
380	17.348	17.317	17.405	VV	499	20172	1.16%	0.041%
381	17.465	17.405	17.494	VV	578	24022	1.38%	0.049%
382	17.504	17.494	17.525	VV	513	7692	0.44%	0.016%
383	17.553	17.525	17.569	VV	551	11913	0.69%	0.024%
384	17.596	17.569	17.630	VV	935	25953	1.49%	0.053%
385	17.666	17.630	17.725	VV	4329	74421	4.28%	0.152%
386	17.755	17.725	17.775	VV	586	12182	0.70%	0.025%
387	17.786	17.775	17.862	VV	589	14430	0.83%	0.029%
388	17.885	17.862	17.914	VV	232	5407	0.31%	0.011%
389	17.945	17.914	17.975	VV	328	7150	0.41%	0.015%
390	18.000	17.975	18.012	PV	249	2918	0.17%	0.006%
391	18.058	18.012	18.074	VV	710	14771	0.85%	0.030%
392	18.102	18.074	18.137	VV	3513	55923	3.22%	0.114%
393	18.191	18.137	18.220	VV	1194	29409	1.69%	0.060%
394	18.229	18.220	18.240	VV	383	4303	0.25%	0.009%
395	18.257	18.240	18.272	VV	432	6230	0.36%	0.013%
396	18.283	18.272	18.310	VV	330	6483	0.37%	0.013%
397	18.338	18.310	18.357	VV	695	11948	0.69%	0.024%
398	18.377	18.357	18.401	VV	526	9765	0.56%	0.020%
399	18.463	18.401	18.507	VV	14399	303235	17.44%	0.620%
400	18.525	18.507	18.597	VV	4970	100708	5.79%	0.206%
401	18.626	18.597	18.712	VV	2156	50456	2.90%	0.103%
402	18.748	18.712	18.770	VV	614	7449	0.43%	0.015%
403	18.785	18.770	18.864	VV	250	8941	0.51%	0.018%
404	18.931	18.864	19.000	VV	3965	93158	5.36%	0.190%

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405	19.034	19.000	19.171	VV	980	54585	3.14%	0.112%
406	19.218	19.171	19.252	PV	279	9708	0.56%	0.020%
407	19.296	19.252	19.408	VV	9984	342228	19.68%	0.699%
408	19.431	19.408	19.460	VV	1082	29481	1.70%	0.060%
409	19.467	19.460	19.484	VV	795	10086	0.58%	0.021%
410	19.501	19.484	19.510	VV	790	11034	0.63%	0.023%
411	19.533	19.510	19.564	VV	2838	45057	2.59%	0.092%
412	19.587	19.564	19.610	VV	787	16564	0.95%	0.034%
413	19.626	19.610	19.668	VV	562	11406	0.66%	0.023%
414	19.718	19.668	19.752	VV	1918	34312	1.97%	0.070%
415	19.826	19.752	19.865	VV	1931	60934	3.50%	0.125%
416	19.891	19.865	19.930	VV	953	23449	1.35%	0.048%
417	19.998	19.930	20.039	VV	793	25433	1.46%	0.052%
418	20.092	20.039	20.160	VV	2171	62670	3.60%	0.128%
419	20.167	20.160	20.223	VV	435	12537	0.72%	0.026%
420	20.344	20.223	20.382	VV	3269	89395	5.14%	0.183%
421	20.393	20.382	20.419	VV	618	13082	0.75%	0.027%
422	20.457	20.419	20.485	VV	2315	51452	2.96%	0.105%
423	20.503	20.485	20.527	VV	822	18787	1.08%	0.038%
424	20.621	20.527	20.665	VV	10929	231356	13.31%	0.473%
425	20.729	20.665	20.744	VV	1023	38926	2.24%	0.080%
426	20.771	20.744	20.789	VV	1586	32893	1.89%	0.067%
427	20.814	20.789	20.860	VV	2252	61470	3.54%	0.126%
428	20.879	20.860	20.889	VV	944	16013	0.92%	0.033%
429	20.922	20.889	20.945	VV	1043	31929	1.84%	0.065%
430	20.980	20.945	21.042	VV	987	46405	2.67%	0.095%
431	21.051	21.042	21.059	VV	686	6468	0.37%	0.013%
432	21.115	21.059	21.157	VV	853	42787	2.46%	0.087%
433	21.196	21.157	21.244	VV	1950	52747	3.03%	0.108%
434	21.254	21.244	21.294	VV	502	12352	0.71%	0.025%
435	21.322	21.294	21.356	VV	464	14654	0.84%	0.030%
436	21.387	21.356	21.434	VV	405	14426	0.83%	0.029%
437	21.449	21.434	21.470	VV	319	6024	0.35%	0.012%
438	21.519	21.470	21.567	VV	460	17573	1.01%	0.036%
439	21.624	21.567	21.704	VV	1292	43927	2.53%	0.090%
440	21.720	21.704	21.744	VV	258	5008	0.29%	0.010%
441	21.769	21.744	21.809	VV	262	7349	0.42%	0.015%
442	21.868	21.809	21.914	VV	275	12942	0.74%	0.026%
443	21.937	21.914	21.959	VV	215	4545	0.26%	0.009%
444	21.982	21.959	21.999	VV	225	3220	0.19%	0.007%
445	22.016	21.999	22.062	VV	172	3621	0.21%	0.007%
446	22.114	22.062	22.207	VV	1567	45321	2.61%	0.093%
447	22.237	22.207	22.245	VV	145	2212	0.13%	0.005%
448	22.281	22.245	22.294	VV	144	2835	0.16%	0.006%
				Sum of corrected areas:		48938222		

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