

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042722\
 Data File : FF010429.D
 Signal(s) : FID2B.ch
 Acq On : 27 Apr 2022 23:25
 Sample : N2577-07
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.008	1.997	2.015	BV	673	5200	0.11%	0.003%
2	2.037	2.015	2.048	VV	3031	30395	0.65%	0.019%
3	2.053	2.048	2.065	VV	1380	10267	0.22%	0.006%
4	2.075	2.065	2.091	VV	1398	13882	0.30%	0.008%
5	2.099	2.091	2.115	VV	686	8768	0.19%	0.005%
6	2.134	2.115	2.144	VV	1027	12921	0.28%	0.008%
7	2.162	2.144	2.190	VV	1076	18413	0.39%	0.011%
8	2.207	2.190	2.227	VV	1965	20597	0.44%	0.013%
9	2.233	2.227	2.239	VV	434	2583	0.06%	0.002%
10	2.271	2.239	2.300	VV	1580	23604	0.50%	0.014%
11	2.304	2.300	2.310	VV	369	2056	0.04%	0.001%
12	2.314	2.310	2.319	VV	356	1717	0.04%	0.001%
13	2.322	2.319	2.326	VV	376	1420	0.03%	0.001%
14	2.339	2.326	2.355	VV	686	7850	0.17%	0.005%
15	2.362	2.355	2.367	VV	309	2159	0.05%	0.001%
16	2.397	2.367	2.410	VV	561	9465	0.20%	0.006%
17	2.420	2.410	2.434	VV	631	7246	0.15%	0.004%
18	2.447	2.434	2.475	VV	1844	27140	0.58%	0.017%
19	2.493	2.475	2.501	VV	2005	20212	0.43%	0.012%
20	2.506	2.501	2.523	VV	1960	18444	0.39%	0.011%
21	2.541	2.523	2.550	VV	6776	59899	1.28%	0.036%
22	2.559	2.550	2.576	VV	7202	62672	1.34%	0.038%
23	2.593	2.576	2.608	VV	9044	77467	1.66%	0.047%
24	2.622	2.608	2.650	VV	5986	73518	1.57%	0.045%
25	2.658	2.650	2.670	VV	1507	15050	0.32%	0.009%
26	2.673	2.670	2.695	VV	1029	8281	0.18%	0.005%
27	2.744	2.695	2.774	VV	6053	88910	1.90%	0.054%
28	2.784	2.774	2.805	VV	629	7437	0.16%	0.005%
29	2.828	2.805	2.841	VV	3055	29771	0.64%	0.018%
30	2.855	2.841	2.867	VV	2235	25021	0.53%	0.015%
31	2.879	2.867	2.908	VV	2072	25317	0.54%	0.015%
32	2.944	2.908	2.957	VV	1592	21827	0.47%	0.013%
33	2.972	2.957	3.000	VV	3494	44628	0.95%	0.027%
34	3.018	3.000	3.022	VV	1546	16273	0.35%	0.010%
35	3.036	3.022	3.060	VV	3202	42432	0.91%	0.026%
36	3.073	3.060	3.083	VV	1846	17817	0.38%	0.011%

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37	3.107	3.083	3.121	VV	14273	173434	3.71%	0.106%
38	3.131	3.121	3.151	VV	7811	74914	1.60%	0.046%
39	3.162	3.151	3.168	VV	1358	10872	0.23%	0.007%
40	3.178	3.168	3.205	VV	2254	28380	0.61%	0.017%
41	3.230	3.205	3.244	VV	1460	17246	0.37%	0.011%
42	3.257	3.244	3.265	VV	1754	17145	0.37%	0.010%
43	3.279	3.265	3.289	VV	4365	41469	0.89%	0.025%
44	3.303	3.289	3.320	VV	12600	120775	2.58%	0.074%
45	3.329	3.320	3.364	VV	2880	36172	0.77%	0.022%
46	3.385	3.364	3.394	VV	1791	16919	0.36%	0.010%
47	3.410	3.394	3.423	VV	9132	89664	1.92%	0.055%
48	3.434	3.423	3.450	VV	7699	79928	1.71%	0.049%
49	3.465	3.450	3.514	VV	5981	141932	3.03%	0.086%
50	3.526	3.514	3.534	VV	3885	33520	0.72%	0.020%
51	3.551	3.534	3.579	VV	28171	317004	6.77%	0.193%
52	3.585	3.579	3.590	VV	4842	28292	0.60%	0.017%
53	3.613	3.590	3.632	VV	11942	193808	4.14%	0.118%
54	3.659	3.632	3.681	VV	32841	452002	9.66%	0.275%
55	3.687	3.681	3.702	VV	10777	107155	2.29%	0.065%
56	3.716	3.702	3.719	VV	11125	92800	1.98%	0.057%
57	3.731	3.719	3.744	VV	15975	176651	3.77%	0.108%
58	3.750	3.744	3.764	VV	8561	76299	1.63%	0.046%
59	3.779	3.764	3.808	VV	9023	125958	2.69%	0.077%
60	3.825	3.808	3.845	VV	27034	249866	5.34%	0.152%
61	3.874	3.845	3.892	VV	15361	240230	5.13%	0.146%
62	3.900	3.892	3.923	VV	10947	117061	2.50%	0.071%
63	3.944	3.923	3.957	VV	6464	83610	1.79%	0.051%
64	3.982	3.957	4.002	VV	12142	216388	4.62%	0.132%
65	4.016	4.002	4.036	VV	15725	225080	4.81%	0.137%
66	4.049	4.036	4.071	VV	16004	193395	4.13%	0.118%
67	4.096	4.071	4.104	VV	7097	92904	1.99%	0.057%
68	4.133	4.104	4.145	VV	29041	381852	8.16%	0.233%
69	4.160	4.145	4.183	VV	35911	444072	9.49%	0.270%
70	4.197	4.183	4.210	VV	15158	185515	3.96%	0.113%
71	4.215	4.210	4.234	VV	8011	71543	1.53%	0.044%
72	4.268	4.234	4.289	VV	22612	357466	7.64%	0.218%
73	4.309	4.289	4.331	VV	22044	351275	7.51%	0.214%
74	4.344	4.331	4.382	VV	13680	309208	6.61%	0.188%
75	4.393	4.382	4.407	VV	9057	106406	2.27%	0.065%
76	4.423	4.407	4.447	VV	16075	231731	4.95%	0.141%
77	4.457	4.447	4.462	VV	6595	55795	1.19%	0.034%
78	4.471	4.462	4.485	VV	7607	90903	1.94%	0.055%
79	4.513	4.485	4.537	VV	21071	471184	10.07%	0.287%
80	4.553	4.537	4.570	VV	34598	483419	10.33%	0.294%
81	4.576	4.570	4.598	VV	16551	243890	5.21%	0.149%
82	4.609	4.598	4.619	VV	16476	172376	3.68%	0.105%
83	4.636	4.619	4.650	VV	60133	636241	13.60%	0.387%
84	4.662	4.650	4.673	VV	27445	319725	6.83%	0.195%
85	4.684	4.673	4.696	VV	25927	283319	6.05%	0.173%
86	4.727	4.696	4.743	VV	36025	631794	13.50%	0.385%
87	4.762	4.743	4.791	VV	54812	936039	20.00%	0.570%
88	4.800	4.791	4.806	VV	15092	124935	2.67%	0.076%
89	4.825	4.806	4.854	VV	67024	915406	19.56%	0.557%

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90	4.876	4.854	4.889	VV	23521	371301	7.93%	0.226%
91	4.914	4.889	4.934	VV	24710	483467	10.33%	0.294%
92	4.980	4.934	4.992	VV	28585	554877	11.86%	0.338%
93	4.998	4.992	5.024	VV	22198	287907	6.15%	0.175%
94	5.047	5.024	5.057	VV	34456	427483	9.14%	0.260%
95	5.071	5.057	5.085	VV	63302	707518	15.12%	0.431%
96	5.092	5.085	5.113	VV	31194	476007	10.17%	0.290%
97	5.120	5.113	5.135	VV	27796	291608	6.23%	0.178%
98	5.150	5.135	5.172	VV	22994	391882	8.37%	0.239%
99	5.192	5.172	5.204	VV	57144	725375	15.50%	0.442%
100	5.211	5.204	5.223	VV	40321	412429	8.81%	0.251%
101	5.230	5.223	5.238	VV	32611	284013	6.07%	0.173%
102	5.251	5.238	5.267	VV	42269	544666	11.64%	0.332%
103	5.282	5.267	5.295	VV	48258	571538	12.21%	0.348%
104	5.311	5.295	5.333	VV	45115	806534	17.24%	0.491%
105	5.340	5.333	5.360	VV	29609	405065	8.66%	0.247%
106	5.373	5.360	5.379	VV	24428	241387	5.16%	0.147%
107	5.394	5.379	5.400	VV	51554	519180	11.09%	0.316%
108	5.413	5.400	5.440	VV	85679	1113890	23.80%	0.678%
109	5.461	5.440	5.473	VV	36860	555405	11.87%	0.338%
110	5.480	5.473	5.497	VV	28592	345365	7.38%	0.210%
111	5.518	5.497	5.552	VV	31008	846718	18.09%	0.516%
112	5.572	5.552	5.593	VV	97411	1302601	27.84%	0.793%
113	5.605	5.593	5.635	VV	38887	732102	15.64%	0.446%
114	5.651	5.635	5.656	VV	27920	320945	6.86%	0.195%
115	5.688	5.656	5.710	VV	103611	1859962	39.75%	1.133%
116	5.724	5.710	5.750	VV	62584	1013750	21.66%	0.617%
117	5.759	5.750	5.769	VV	29632	301121	6.43%	0.183%
118	5.799	5.769	5.822	VV	46300	1079256	23.06%	0.657%
119	5.846	5.822	5.867	VV	53734	860976	18.40%	0.524%
120	5.897	5.867	5.915	VV	59371	1206361	25.78%	0.735%
121	5.923	5.915	5.936	VV	37244	430220	9.19%	0.262%
122	5.943	5.936	5.952	VV	30643	286059	6.11%	0.174%
123	5.968	5.952	5.980	VV	44981	641084	13.70%	0.390%
124	5.984	5.980	6.003	VV	39181	473863	10.13%	0.289%
125	6.042	6.003	6.055	VV	51777	1154886	24.68%	0.703%
126	6.073	6.055	6.099	VV	67547	1295196	27.68%	0.789%
127	6.116	6.099	6.140	VV	54499	1104326	23.60%	0.672%
128	6.154	6.140	6.164	VV	48694	643045	13.74%	0.392%
129	6.181	6.164	6.194	VV	68258	1012747	21.64%	0.617%
130	6.206	6.194	6.231	VV	65600	1225922	26.20%	0.746%
131	6.250	6.231	6.270	VV	75618	1276765	27.28%	0.777%
132	6.302	6.270	6.318	VV	77212	1625429	34.73%	0.990%
133	6.323	6.318	6.338	VV	56399	609842	13.03%	0.371%
134	6.347	6.338	6.375	VV	47250	919072	19.64%	0.560%
135	6.390	6.375	6.419	VV	60522	1183554	25.29%	0.721%
136	6.433	6.419	6.440	VV	39534	455623	9.74%	0.277%
137	6.459	6.440	6.476	VV	51146	971646	20.76%	0.592%
138	6.520	6.476	6.529	VV	58988	1516418	32.40%	0.923%
139	6.541	6.529	6.547	VV	57502	568079	12.14%	0.346%
140	6.562	6.547	6.583	VV	84659	1329234	28.40%	0.809%
141	6.645	6.583	6.666	VV	64739	2281741	48.76%	1.389%

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142	6.693	6.666	6.719	VV	83820	1884403	40.27%	1.147%
143	6.727	6.719	6.737	VV	41387	428914	9.17%	0.261%
144	6.768	6.737	6.788	VV	103480	1943793	41.54%	1.184%
145	6.829	6.788	6.850	VV	60661	1718654	36.73%	1.047%
146	6.873	6.850	6.880	VV	60259	945950	20.21%	0.576%
147	6.894	6.880	6.910	VV	71848	1133428	24.22%	0.690%
148	6.929	6.910	6.960	VV	77799	1700255	36.33%	1.035%
149	6.998	6.960	7.029	VV	77561	2383671	50.94%	1.451%
150	7.038	7.029	7.051	VV	43434	511479	10.93%	0.311%
151	7.074	7.051	7.112	VV	275385	4393574	93.89%	2.675%
152	7.129	7.112	7.153	VV	86103	1591442	34.01%	0.969%
153	7.173	7.153	7.191	VV	92221	1476442	31.55%	0.899%
154	7.200	7.191	7.211	VV	53922	620422	13.26%	0.378%
155	7.220	7.211	7.234	VV	51466	672116	14.36%	0.409%
156	7.274	7.234	7.321	VV	84504	3155024	67.42%	1.921%
157	7.341	7.321	7.372	VV	62818	1639094	35.03%	0.998%
158	7.381	7.372	7.395	VV	51564	700183	14.96%	0.426%
159	7.400	7.395	7.414	VV	47178	516988	11.05%	0.315%
160	7.429	7.414	7.443	VV	50575	772857	16.52%	0.471%
161	7.472	7.443	7.500	VV	80512	2111125	45.11%	1.286%
162	7.516	7.500	7.537	VV	57861	1035745	22.13%	0.631%
163	7.555	7.537	7.568	VV	46606	795332	17.00%	0.484%
164	7.584	7.568	7.592	VV	54349	727049	15.54%	0.443%
165	7.606	7.592	7.614	VV	63207	765398	16.36%	0.466%
166	7.631	7.614	7.651	VV	92304	1543485	32.98%	0.940%
167	7.658	7.651	7.663	VV	47184	337195	7.21%	0.205%
168	7.674	7.663	7.691	VV	48501	768258	16.42%	0.468%
169	7.723	7.691	7.741	VV	61578	1425401	30.46%	0.868%
170	7.760	7.741	7.785	VV	54444	1277625	27.30%	0.778%
171	7.809	7.785	7.826	VV	49848	1140975	24.38%	0.695%
172	7.870	7.826	7.886	VV	76080	2115360	45.20%	1.288%
173	7.898	7.886	7.941	VV	69844	1834754	39.21%	1.117%
174	7.986	7.941	8.017	VV	260309	4679604	100.00%	2.850%
175	8.034	8.017	8.057	VV	56576	1239426	26.49%	0.755%
176	8.086	8.057	8.103	VV	116356	2131135	45.54%	1.298%
177	8.115	8.103	8.134	VV	78736	1261971	26.97%	0.768%
178	8.149	8.134	8.188	VV	62486	1761863	37.65%	1.073%
179	8.201	8.188	8.221	VV	49694	916157	19.58%	0.558%
180	8.258	8.221	8.278	VV	62919	1806497	38.60%	1.100%
181	8.285	8.278	8.303	VV	45008	643264	13.75%	0.392%
182	8.324	8.303	8.340	VV	66760	1152997	24.64%	0.702%
183	8.356	8.340	8.367	VV	52015	800325	17.10%	0.487%
184	8.381	8.367	8.397	VV	57480	904403	19.33%	0.551%
185	8.409	8.397	8.424	VV	48329	707350	15.12%	0.431%
186	8.449	8.424	8.477	VV	49460	1394058	29.79%	0.849%
187	8.490	8.477	8.501	VV	37116	500386	10.69%	0.305%
188	8.521	8.501	8.541	VV	67943	1204069	25.73%	0.733%
189	8.554	8.541	8.571	VV	48026	782031	16.71%	0.476%
190	8.582	8.571	8.602	VV	38500	656465	14.03%	0.400%
191	8.622	8.602	8.648	VV	63354	1243546	26.57%	0.757%
192	8.702	8.648	8.726	VV	174208	3464563	74.04%	2.110%
193	8.734	8.726	8.757	VV	37530	668470	14.28%	0.407%
194	8.778	8.757	8.791	VV	41734	732932	15.66%	0.446%

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195	8.806	8.791	8.827	VV	47877	906247	19.37%	0.552%
196	8.845	8.827	8.864	VV	49402	933677	19.95%	0.569%
197	8.877	8.864	8.897	VV	36724	675544	14.44%	0.411%
198	8.927	8.897	8.944	VV	50343	1137101	24.30%	0.692%
199	8.952	8.944	8.959	VV	38139	330699	7.07%	0.201%
200	8.974	8.959	8.989	VV	48462	747231	15.97%	0.455%
201	9.014	8.989	9.051	VV	53423	1348756	28.82%	0.821%
202	9.070	9.051	9.092	VV	37114	770600	16.47%	0.469%
203	9.130	9.092	9.149	VV	43155	1088703	23.26%	0.663%
204	9.162	9.149	9.175	VV	32693	459804	9.83%	0.280%
205	9.186	9.175	9.198	VV	27748	364755	7.79%	0.222%
206	9.214	9.198	9.233	VV	28668	557731	11.92%	0.340%
207	9.266	9.233	9.299	VV	41413	1163663	24.87%	0.709%
208	9.311	9.299	9.329	VV	26491	441545	9.44%	0.269%
209	9.355	9.329	9.404	VV	40531	1223061	26.14%	0.745%
210	9.434	9.404	9.462	VV	42309	1038486	22.19%	0.632%
211	9.471	9.462	9.485	VV	21417	280191	5.99%	0.171%
212	9.522	9.485	9.544	VV	32632	873173	18.66%	0.532%
213	9.552	9.544	9.569	VV	21571	290412	6.21%	0.177%
214	9.593	9.569	9.651	VV	18915	824379	17.62%	0.502%
215	9.673	9.651	9.693	VV	21277	454482	9.71%	0.277%
216	9.718	9.693	9.747	VV	27644	693966	14.83%	0.423%
217	9.765	9.747	9.791	VV	20287	468857	10.02%	0.286%
218	9.796	9.791	9.809	VV	16583	172885	3.69%	0.105%
219	9.829	9.809	9.856	VV	17315	465864	9.96%	0.284%
220	9.866	9.856	9.904	VV	17773	415248	8.87%	0.253%
221	9.932	9.904	9.960	VV	14887	425715	9.10%	0.259%
222	9.974	9.960	9.982	VV	12358	160771	3.44%	0.098%
223	9.992	9.982	10.017	VV	12651	244210	5.22%	0.149%
224	10.037	10.017	10.062	VV	12652	295357	6.31%	0.180%
225	10.089	10.062	10.122	VV	12568	387443	8.28%	0.236%
226	10.150	10.122	10.179	VV	44429	789290	16.87%	0.481%
227	10.227	10.179	10.254	VV	13016	500241	10.69%	0.305%
228	10.270	10.254	10.285	VV	10608	179775	3.84%	0.109%
229	10.298	10.285	10.323	VV	11029	208074	4.45%	0.127%
230	10.343	10.323	10.378	VV	9189	263183	5.62%	0.160%
231	10.404	10.378	10.416	VV	8219	174170	3.72%	0.106%
232	10.432	10.416	10.459	VV	8647	200374	4.28%	0.122%
233	10.480	10.459	10.493	VV	9275	167194	3.57%	0.102%
234	10.499	10.493	10.536	VV	8784	204439	4.37%	0.124%
235	10.573	10.536	10.602	VV	40384	714184	15.26%	0.435%
236	10.614	10.602	10.663	VV	7186	222129	4.75%	0.135%
237	10.689	10.663	10.702	VV	5214	118427	2.53%	0.072%
238	10.711	10.702	10.727	VV	5230	73157	1.56%	0.045%
239	10.748	10.727	10.766	VV	6338	131798	2.82%	0.080%
240	10.771	10.766	10.791	VV	5805	81431	1.74%	0.050%
241	10.802	10.791	10.811	VV	5093	58888	1.26%	0.036%
242	10.829	10.811	10.862	VV	5639	149794	3.20%	0.091%
243	10.893	10.862	10.943	VV	6713	218527	4.67%	0.133%
244	10.971	10.943	10.999	VV	3951	119328	2.55%	0.073%
245	11.056	10.999	11.079	VV	3796	163311	3.49%	0.099%
246	11.109	11.079	11.129	VV	3335	93041	1.99%	0.057%

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247	11.143	11.129	11.167	VV	3496	72956	1.56%	0.044%
248	11.201	11.167	11.217	VV	3840	99135	2.12%	0.060%
249	11.227	11.217	11.245	VV	3107	49460	1.06%	0.030%
250	11.294	11.245	11.328	VV	10321	249382	5.33%	0.152%
251	11.359	11.328	11.383	VV	2502	75157	1.61%	0.046%
252	11.398	11.383	11.426	VV	2640	57722	1.23%	0.035%
253	11.462	11.426	11.486	VV	2956	86345	1.85%	0.053%
254	11.510	11.486	11.532	VV	2744	68877	1.47%	0.042%
255	11.553	11.532	11.569	VV	4158	66962	1.43%	0.041%
256	11.593	11.569	11.610	VV	3562	76193	1.63%	0.046%
257	11.635	11.610	11.678	VV	5481	128520	2.75%	0.078%
258	11.699	11.678	11.716	VV	2458	47799	1.02%	0.029%
259	11.729	11.716	11.745	VV	2299	35196	0.75%	0.021%
260	11.761	11.745	11.782	VV	1852	38029	0.81%	0.023%
261	11.800	11.782	11.829	VV	1815	45448	0.97%	0.028%
262	11.856	11.829	11.900	VV	4697	111067	2.37%	0.068%
263	11.924	11.900	11.943	VV	7140	106364	2.27%	0.065%
264	11.963	11.943	11.993	VV	8137	129477	2.77%	0.079%
265	12.003	11.993	12.019	VV	1677	25100	0.54%	0.015%
266	12.034	12.019	12.044	VV	1934	26987	0.58%	0.016%
267	12.051	12.044	12.061	VV	1631	15673	0.33%	0.010%
268	12.084	12.061	12.091	VV	2378	34851	0.74%	0.021%
269	12.119	12.091	12.186	VV	49821	823384	17.60%	0.501%
270	12.225	12.186	12.252	VV	11788	240154	5.13%	0.146%
271	12.268	12.252	12.290	VV	5982	97650	2.09%	0.059%
272	12.305	12.290	12.336	VV	2473	60839	1.30%	0.037%
273	12.359	12.336	12.406	VV	3170	77071	1.65%	0.047%
274	12.442	12.406	12.482	VV	4504	104368	2.23%	0.064%
275	12.487	12.482	12.495	VV	1261	9297	0.20%	0.006%
276	12.510	12.495	12.539	VV	1744	33525	0.72%	0.020%
277	12.584	12.539	12.616	VV	7949	147548	3.15%	0.090%
278	12.635	12.616	12.650	VV	1222	21385	0.46%	0.013%
279	12.663	12.650	12.704	VV	1363	33231	0.71%	0.020%
280	12.718	12.704	12.723	VV	997	9743	0.21%	0.006%
281	12.744	12.723	12.756	VV	2980	41453	0.89%	0.025%
282	12.765	12.756	12.800	VV	2872	41983	0.90%	0.026%
283	12.804	12.800	12.827	VV	612	7947	0.17%	0.005%
284	12.865	12.827	12.879	VV	1017	18827	0.40%	0.011%
285	12.900	12.879	12.915	VV	2447	32015	0.68%	0.019%
286	12.940	12.915	12.974	VV	13404	209361	4.47%	0.127%
287	12.997	12.974	13.023	VV	29920	369655	7.90%	0.225%
288	13.032	13.023	13.082	VV	2274	36388	0.78%	0.022%
289	13.100	13.082	13.106	VV	802	8547	0.18%	0.005%
290	13.136	13.106	13.158	VV	5592	100387	2.15%	0.061%
291	13.184	13.158	13.247	VV	7066	195990	4.19%	0.119%
292	13.254	13.247	13.281	VV	1419	24982	0.53%	0.015%
293	13.286	13.281	13.302	VV	1125	13380	0.29%	0.008%
294	13.349	13.302	13.384	VV	12630	261866	5.60%	0.159%
295	13.396	13.384	13.441	VV	2672	71761	1.53%	0.044%
296	13.449	13.441	13.469	VV	1665	24917	0.53%	0.015%
297	13.475	13.469	13.490	VV	1190	13438	0.29%	0.008%
298	13.520	13.490	13.544	VV	6811	109264	2.33%	0.067%
299	13.565	13.544	13.614	VV	4344	85901	1.84%	0.052%

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300	13.660	13.614	13.696	VV	3190	92201	1.97%	0.056%
301	13.709	13.696	13.750	VV	1107	30214	0.65%	0.018%
302	13.763	13.750	13.788	VV	854	14780	0.32%	0.009%
303	13.821	13.788	13.847	VV	568	16417	0.35%	0.010%
304	13.864	13.847	13.894	VV	786	11850	0.25%	0.007%
305	13.933	13.894	13.967	VV	621	16908	0.36%	0.010%
306	13.987	13.967	14.002	VV	485	7563	0.16%	0.005%
307	14.009	14.002	14.052	VV	505	7569	0.16%	0.005%
308	14.071	14.052	14.090	VV	673	9735	0.21%	0.006%
309	14.160	14.090	14.181	VV	1471	51675	1.10%	0.031%
310	14.216	14.181	14.245	VV	2438	66189	1.41%	0.040%
311	14.272	14.245	14.306	VV	4764	99102	2.12%	0.060%
312	14.328	14.306	14.361	VV	2367	51552	1.10%	0.031%
313	14.369	14.361	14.384	VV	1069	13431	0.29%	0.008%
314	14.389	14.384	14.409	VV	801	10622	0.23%	0.006%
315	14.431	14.409	14.458	VV	1101	21983	0.47%	0.013%
316	14.490	14.458	14.541	VV	2251	52189	1.12%	0.032%
317	14.547	14.541	14.565	VV	600	7402	0.16%	0.005%
318	14.609	14.565	14.678	VV	165846	2287005	48.87%	1.393%
319	14.732	14.678	14.752	VV	623	22123	0.47%	0.013%
320	14.780	14.752	14.798	VV	1307	24976	0.53%	0.015%
321	14.808	14.798	14.832	VV	974	13452	0.29%	0.008%
322	14.857	14.832	14.883	VV	848	14582	0.31%	0.009%
323	14.905	14.883	14.921	VV	265	3260	0.07%	0.002%
324	14.927	14.921	14.933	VV	118	465	0.01%	0.000%
325	14.962	14.933	14.981	PV	214	2956	0.06%	0.002%
326	15.005	14.981	15.041	VV	413	7621	0.16%	0.005%
327	15.046	15.041	15.051	VV	89	367	0.01%	0.000%
328	15.056	15.051	15.062	VV	95	395	0.01%	0.000%
329	15.067	15.062	15.082	VV	143	1210	0.03%	0.001%
330	15.101	15.082	15.130	VV	516	8381	0.18%	0.005%
331	15.148	15.130	15.170	VV	352	5831	0.12%	0.004%
332	15.213	15.170	15.313	VV	8393	320442	6.85%	0.195%
333	15.349	15.313	15.365	VV	3893	81671	1.75%	0.050%
334	15.377	15.365	15.441	VV	2659	82612	1.77%	0.050%
335	15.461	15.441	15.497	VV	1009	23936	0.51%	0.015%
336	15.501	15.497	15.509	VV	518	3391	0.07%	0.002%
337	15.515	15.509	15.518	VV	431	2237	0.05%	0.001%
338	15.543	15.518	15.596	VV	2173	48867	1.04%	0.030%
339	15.617	15.596	15.669	VV	695	19620	0.42%	0.012%
340	15.743	15.669	15.777	VV	762	22118	0.47%	0.013%
341	15.783	15.777	15.807	VV	258	4255	0.09%	0.003%
342	15.832	15.807	15.880	VV	1370	25956	0.55%	0.016%
343	15.893	15.880	15.934	VV	399	5755	0.12%	0.004%
344	15.972	15.934	15.999	PV	1000	17756	0.38%	0.011%
345	16.012	15.999	16.026	VV	358	4454	0.10%	0.003%
346	16.044	16.026	16.083	VV	300	6588	0.14%	0.004%
347	16.129	16.083	16.196	VV	1879	42581	0.91%	0.026%
348	16.237	16.196	16.294	VV	1396	55731	1.19%	0.034%
349	16.313	16.294	16.366	VV	1419	27084	0.58%	0.016%
350	16.395	16.366	16.417	VV	1182	20558	0.44%	0.013%
351	16.444	16.417	16.496	VV	8071	135221	2.89%	0.082%

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352	16.513	16.496	16.551	VV	758	18816	0.40%	0.011%
353	16.557	16.551	16.571	VV	364	3363	0.07%	0.002%
354	16.578	16.571	16.593	VV	295	3232	0.07%	0.002%
355	16.626	16.593	16.638	VV	354	7159	0.15%	0.004%
356	16.673	16.638	16.723	VV	1375	33757	0.72%	0.021%
357	16.743	16.723	16.756	VV	603	9396	0.20%	0.006%
358	16.782	16.756	16.805	VV	2669	47379	1.01%	0.029%
359	16.828	16.805	16.880	VV	6135	95882	2.05%	0.058%
360	16.903	16.880	16.931	VV	233	4472	0.10%	0.003%
361	16.935	16.931	16.959	VV	140	1156	0.02%	0.001%
362	16.966	16.959	16.971	VV	66	293	0.01%	0.000%
363	16.976	16.971	16.989	VV	72	462	0.01%	0.000%
364	17.016	16.989	17.034	PV	306	5043	0.11%	0.003%
365	17.048	17.034	17.076	VV	347	5540	0.12%	0.003%
366	17.113	17.076	17.135	VV	398	6561	0.14%	0.004%
367	17.166	17.135	17.191	VV	612	13510	0.29%	0.008%
368	17.194	17.191	17.200	VV	495	2662	0.06%	0.002%
369	17.227	17.200	17.259	VV	2863	48227	1.03%	0.029%
370	17.264	17.259	17.274	VV	251	1727	0.04%	0.001%
371	17.328	17.274	17.379	VV	923	21712	0.46%	0.013%
372	17.417	17.379	17.465	VV	436	15177	0.32%	0.009%
373	17.486	17.465	17.513	VV	674	11784	0.25%	0.007%
374	17.518	17.513	17.551	VV	154	2239	0.05%	0.001%
375	17.554	17.551	17.570	VV	104	828	0.02%	0.001%
376	17.623	17.570	17.639	PV	1199	22641	0.48%	0.014%
377	17.665	17.639	17.694	VV	2428	41646	0.89%	0.025%
378	17.730	17.694	17.741	VV	620	11781	0.25%	0.007%
379	17.755	17.741	17.780	VV	741	11903	0.25%	0.007%
380	17.786	17.780	17.801	VV	334	3491	0.07%	0.002%
381	17.815	17.801	17.830	VV	406	4992	0.11%	0.003%
382	17.892	17.830	17.920	VV	3503	60170	1.29%	0.037%
383	17.938	17.920	17.964	VV	980	17633	0.38%	0.011%
384	17.987	17.964	18.007	VV	1276	21608	0.46%	0.013%
385	18.043	18.007	18.067	VV	3543	86448	1.85%	0.053%
386	18.089	18.067	18.142	VV	4883	108970	2.33%	0.066%
387	18.182	18.142	18.249	VV	1543	49918	1.07%	0.030%
388	18.273	18.249	18.277	VV	272	3100	0.07%	0.002%
389	18.291	18.277	18.323	VV	465	8142	0.17%	0.005%
390	18.339	18.323	18.351	VV	235	2834	0.06%	0.002%
391	18.356	18.351	18.361	VV	184	1050	0.02%	0.001%
392	18.367	18.361	18.397	VV	181	1880	0.04%	0.001%
393	18.411	18.397	18.416	VV	129	680	0.01%	0.000%
394	18.420	18.416	18.439	PV	105	699	0.01%	0.000%
395	18.490	18.439	18.552	VV	7199	150937	3.23%	0.092%
396	18.590	18.552	18.623	VV	1521	38700	0.83%	0.024%
397	18.650	18.623	18.724	VV	1301	43742	0.93%	0.027%
398	18.729	18.724	18.733	VV	205	938	0.02%	0.001%
399	18.764	18.733	18.794	VV	462	11312	0.24%	0.007%
400	18.815	18.794	18.831	VV	542	8603	0.18%	0.005%
401	18.866	18.831	18.870	VV	3699	51230	1.09%	0.031%
402	18.897	18.870	18.957	VV	5322	174249	3.72%	0.106%
403	18.988	18.957	19.009	VV	1888	50196	1.07%	0.031%
404	19.040	19.009	19.069	VV	2857	76590	1.64%	0.047%

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405	19.091	19.069	19.118	VV	4526	77140	1.65%	0.047%	
406	19.138	19.118	19.162	VV	1235	25642	0.55%	0.016%	
407	19.184	19.162	19.204	VV	1070	22400	0.48%	0.014%	
408	19.238	19.204	19.257	VV	1352	35501	0.76%	0.022%	
409	19.279	19.257	19.306	VV	2457	45909	0.98%	0.028%	
410	19.337	19.306	19.362	VV	3503	66805	1.43%	0.041%	
411	19.386	19.362	19.428	VV	1940	59274	1.27%	0.036%	
412	19.451	19.428	19.499	VV	1309	42234	0.90%	0.026%	
413	19.568	19.499	19.603	VV	2140	81909	1.75%	0.050%	
414	19.651	19.603	19.671	VV	2444	68243	1.46%	0.042%	
415	19.687	19.671	19.727	VV	1697	47271	1.01%	0.029%	
416	19.755	19.727	19.797	VV	1884	56860	1.22%	0.035%	
417	19.805	19.797	19.817	VV	1067	12723	0.27%	0.008%	
418	19.900	19.817	19.949	VV	4778	180593	3.86%	0.110%	
419	19.982	19.949	19.993	VV	2001	45415	0.97%	0.028%	
420	20.017	19.993	20.039	VV	2915	64590	1.38%	0.039%	
421	20.061	20.039	20.090	VV	2782	72561	1.55%	0.044%	
422	20.128	20.090	20.147	VV	2175	68238	1.46%	0.042%	
423	20.178	20.147	20.224	VV	13836	264595	5.65%	0.161%	
424	20.245	20.224	20.267	VV	2538	59823	1.28%	0.036%	
425	20.269	20.267	20.272	VV	2258	6178	0.13%	0.004%	
426	20.276	20.272	20.291	VV	2306	25403	0.54%	0.015%	
427	20.327	20.291	20.345	VV	2898	80455	1.72%	0.049%	
428	20.374	20.345	20.407	VV	3411	109349	2.34%	0.067%	
429	20.413	20.407	20.433	VV	2696	39949	0.85%	0.024%	
430	20.464	20.433	20.493	VV	3504	107140	2.29%	0.065%	
431	20.529	20.493	20.579	VV	3463	142709	3.05%	0.087%	
432	20.661	20.579	20.692	VV	2847	167397	3.58%	0.102%	
433	20.698	20.692	20.705	VV	2561	19473	0.42%	0.012%	
434	20.738	20.705	20.817	VV	3552	176743	3.78%	0.108%	
435	20.823	20.817	20.836	VV	2094	22509	0.48%	0.014%	
436	20.860	20.836	20.878	VV	2142	51632	1.10%	0.031%	
437	20.948	20.878	20.957	VV	2131	94305	2.02%	0.057%	
438	20.968	20.957	21.002	VV	2173	54731	1.17%	0.033%	
439	21.047	21.002	21.111	VV	2396	132725	2.84%	0.081%	
440	21.148	21.111	21.200	VV	2554	105008	2.24%	0.064%	
441	21.207	21.200	21.261	VV	1606	49286	1.05%	0.030%	
442	21.321	21.261	21.359	VV	1345	70843	1.51%	0.043%	
443	21.383	21.359	21.421	VV	1097	34726	0.74%	0.021%	
444	21.600	21.421	21.716	VV	2186	224594	4.80%	0.137%	
445	21.725	21.716	21.735	VV	331	3337	0.07%	0.002%	
446	21.750	21.735	21.801	VBA	394	11927	0.25%	0.007%	
			Sum of corrected areas:			164222682			

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