

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090122\
 Data File : FF011353.D
 Signal(s) : FID2B.ch
 Acq On : 01 Sep 2022 16:25
 Sample : N4456-01
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.627	1.597	1.638	BV	2425	47669	1.47%	0.076%
2	1.647	1.638	1.689	VV	2715	62036	1.91%	0.099%
3	1.701	1.689	1.733	VV	1856	40070	1.23%	0.064%
4	1.747	1.733	1.767	VV	1540	27358	0.84%	0.044%
5	1.771	1.767	1.782	VV	1184	10009	0.31%	0.016%
6	1.802	1.782	1.817	VV	1148	23399	0.72%	0.037%
7	1.838	1.817	1.907	VV	4575	110409	3.40%	0.177%
8	1.912	1.907	1.936	VV	1216	19568	0.60%	0.031%
9	1.945	1.936	1.963	VV	1184	17022	0.52%	0.027%
10	1.967	1.963	1.970	VV	985	4373	0.13%	0.007%
11	1.975	1.970	1.985	VV	994	8508	0.26%	0.014%
12	2.006	1.985	2.025	VV	1400	25873	0.80%	0.041%
13	2.028	2.025	2.041	VV	935	7985	0.25%	0.013%
14	2.054	2.041	2.087	VV	1767	35328	1.09%	0.056%
15	2.096	2.087	2.109	VV	1052	13291	0.41%	0.021%
16	2.125	2.109	2.193	VV	1609	55080	1.69%	0.088%
17	2.197	2.193	2.210	VV	876	7773	0.24%	0.012%
18	2.225	2.210	2.388	VV	23044	450680	13.86%	0.721%
19	2.409	2.388	2.425	VV	1645	26952	0.83%	0.043%
20	2.430	2.425	2.477	VV	1180	29349	0.90%	0.047%
21	2.515	2.477	2.555	VV	4626	87697	2.70%	0.140%
22	2.558	2.555	2.577	VV	975	12092	0.37%	0.019%
23	2.591	2.577	2.611	VV	1522	22333	0.69%	0.036%
24	2.621	2.611	2.651	VV	2557	42839	1.32%	0.069%
25	2.674	2.651	2.698	VV	2965	64846	1.99%	0.104%
26	2.707	2.698	2.754	VV	2006	54210	1.67%	0.087%
27	2.766	2.754	2.774	VV	1656	18544	0.57%	0.030%
28	2.783	2.774	2.807	VV	1563	24412	0.75%	0.039%
29	2.818	2.807	2.848	VV	1065	22264	0.68%	0.036%
30	2.864	2.848	2.912	VV	1588	39442	1.21%	0.063%
31	2.927	2.912	2.934	VV	751	9360	0.29%	0.015%
32	2.950	2.934	3.000	VV	4346	86378	2.66%	0.138%
33	3.006	3.000	3.033	VV	1239	21312	0.66%	0.034%
34	3.044	3.033	3.105	VV	2088	47351	1.46%	0.076%
35	3.110	3.105	3.141	VV	605	9811	0.30%	0.016%
36	3.166	3.141	3.174	VV	878	13639	0.42%	0.022%

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37	3.185	3.174	3.257	VV	1843	47937	1.47%	0.077%
38	3.261	3.257	3.271	VV	467	3551	0.11%	0.006%
39	3.302	3.271	3.367	VV	2453	56089	1.73%	0.090%
40	3.371	3.367	3.378	VV	281	1646	0.05%	0.003%
41	3.383	3.378	3.389	VV	258	1315	0.04%	0.002%
42	3.409	3.389	3.416	VV	612	7329	0.23%	0.012%
43	3.419	3.416	3.439	VV	597	5984	0.18%	0.010%
44	3.449	3.439	3.457	VV	717	6350	0.20%	0.010%
45	3.477	3.457	3.498	VV	1193	21591	0.66%	0.035%
46	3.523	3.498	3.612	VV	2322	74910	2.30%	0.120%
47	3.633	3.612	3.662	VV	869	16707	0.51%	0.027%
48	3.682	3.662	3.717	VV	731	14201	0.44%	0.023%
49	3.723	3.717	3.730	VV	241	1707	0.05%	0.003%
50	3.752	3.730	3.769	VV	488	8721	0.27%	0.014%
51	3.772	3.769	3.777	VV	259	1021	0.03%	0.002%
52	3.818	3.777	3.849	VV	4154	78411	2.41%	0.125%
53	3.860	3.849	3.899	VV	2123	41675	1.28%	0.067%
54	3.917	3.899	3.971	VV	1916	50872	1.56%	0.081%
55	3.988	3.971	4.020	VV	1017	22548	0.69%	0.036%
56	4.025	4.020	4.044	VV	387	4158	0.13%	0.007%
57	4.067	4.044	4.082	VV	544	7628	0.23%	0.012%
58	4.096	4.082	4.109	VV	569	7494	0.23%	0.012%
59	4.125	4.109	4.159	VV	746	14747	0.45%	0.024%
60	4.177	4.159	4.210	VV	999	16533	0.51%	0.026%
61	4.217	4.210	4.223	VV	350	2250	0.07%	0.004%
62	4.243	4.223	4.279	VV	3868	60950	1.87%	0.097%
63	4.293	4.279	4.328	VV	1016	20511	0.63%	0.033%
64	4.348	4.328	4.365	VV	1034	16643	0.51%	0.027%
65	4.390	4.365	4.402	VV	1045	17897	0.55%	0.029%
66	4.420	4.402	4.451	VV	1701	31684	0.97%	0.051%
67	4.463	4.451	4.474	VV	759	9408	0.29%	0.015%
68	4.493	4.474	4.502	VV	3228	35551	1.09%	0.057%
69	4.516	4.502	4.608	VV	11686	144982	4.46%	0.232%
70	4.614	4.608	4.623	VV	178	952	0.03%	0.002%
71	4.650	4.623	4.687	VV	2323	35392	1.09%	0.057%
72	4.703	4.687	4.740	VV	1363	31563	0.97%	0.050%
73	4.745	4.740	4.757	VV	749	7318	0.23%	0.012%
74	4.764	4.757	4.769	VV	877	5927	0.18%	0.009%
75	4.775	4.769	4.801	VV	844	11524	0.35%	0.018%
76	4.823	4.801	4.839	VV	879	13902	0.43%	0.022%
77	4.850	4.839	4.868	VV	623	8106	0.25%	0.013%
78	4.885	4.868	4.913	VV	1960	28021	0.86%	0.045%
79	4.934	4.913	4.955	VV	879	16177	0.50%	0.026%
80	5.000	4.955	5.010	VV	3537	79475	2.44%	0.127%
81	5.025	5.010	5.061	VV	10396	141774	4.36%	0.227%
82	5.076	5.061	5.095	VV	1447	24603	0.76%	0.039%
83	5.113	5.095	5.143	VV	1368	27085	0.83%	0.043%
84	5.157	5.143	5.169	VV	721	9525	0.29%	0.015%
85	5.183	5.169	5.202	VV	1044	13573	0.42%	0.022%
86	5.253	5.202	5.268	VV	1162	26066	0.80%	0.042%
87	5.291	5.268	5.315	VV	4151	60689	1.87%	0.097%
88	5.336	5.315	5.356	VV	2519	37461	1.15%	0.060%
89	5.363	5.356	5.387	VV	576	7166	0.22%	0.011%

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90	5.399	5.387	5.440	VV	572	8889	0.27%	0.014%
91	5.447	5.440	5.473	VV	232	2572	0.08%	0.004%
92	5.493	5.473	5.505	VV	333	4126	0.13%	0.007%
93	5.520	5.505	5.531	VV	565	5744	0.18%	0.009%
94	5.563	5.531	5.586	VV	1153	18001	0.55%	0.029%
95	5.601	5.586	5.620	VV	498	8114	0.25%	0.013%
96	5.636	5.620	5.664	VV	1848	33631	1.03%	0.054%
97	5.672	5.664	5.702	VV	1241	18343	0.56%	0.029%
98	5.714	5.702	5.727	VV	813	10191	0.31%	0.016%
99	5.736	5.727	5.763	VV	982	14345	0.44%	0.023%
100	5.776	5.763	5.804	VV	573	9137	0.28%	0.015%
101	5.809	5.804	5.843	VV	300	3819	0.12%	0.006%
102	5.861	5.843	5.878	PV	434	6025	0.19%	0.010%
103	5.906	5.878	5.926	VV	809	13936	0.43%	0.022%
104	5.945	5.926	5.985	VV	1085	21103	0.65%	0.034%
105	6.002	5.985	6.030	VV	1394	22203	0.68%	0.036%
106	6.047	6.030	6.059	VV	1301	16547	0.51%	0.026%
107	6.064	6.059	6.077	VV	1146	10102	0.31%	0.016%
108	6.088	6.077	6.121	VV	1102	19615	0.60%	0.031%
109	6.145	6.121	6.181	VV	9602	137329	4.22%	0.220%
110	6.192	6.181	6.219	VV	1654	27764	0.85%	0.044%
111	6.234	6.219	6.251	VV	1315	19056	0.59%	0.030%
112	6.266	6.251	6.293	VV	1040	19941	0.61%	0.032%
113	6.302	6.293	6.317	VV	706	9082	0.28%	0.015%
114	6.324	6.317	6.342	VV	575	7877	0.24%	0.013%
115	6.357	6.342	6.363	VV	1204	11915	0.37%	0.019%
116	6.378	6.363	6.412	VV	3224	48122	1.48%	0.077%
117	6.415	6.412	6.424	VV	973	6496	0.20%	0.010%
118	6.440	6.424	6.457	VV	1865	27198	0.84%	0.043%
119	6.464	6.457	6.476	VV	1224	12059	0.37%	0.019%
120	6.497	6.476	6.532	VV	1345	30726	0.95%	0.049%
121	6.545	6.532	6.560	VV	644	8544	0.26%	0.014%
122	6.580	6.560	6.593	VV	1583	22181	0.68%	0.035%
123	6.606	6.593	6.622	VV	1621	24160	0.74%	0.039%
124	6.632	6.622	6.649	VV	1532	18345	0.56%	0.029%
125	6.689	6.649	6.714	VV	2649	56452	1.74%	0.090%
126	6.727	6.714	6.754	VV	1389	21279	0.65%	0.034%
127	6.775	6.754	6.799	VV	749	15308	0.47%	0.024%
128	6.816	6.799	6.825	VV	989	12466	0.38%	0.020%
129	6.848	6.825	6.882	VV	1182	29224	0.90%	0.047%
130	6.907	6.882	6.938	VV	1660	37303	1.15%	0.060%
131	6.958	6.938	6.965	VV	4709	45722	1.41%	0.073%
132	6.979	6.965	7.017	VV	8597	165113	5.08%	0.264%
133	7.042	7.017	7.065	VV	3738	72237	2.22%	0.116%
134	7.071	7.065	7.103	VV	1768	29528	0.91%	0.047%
135	7.141	7.103	7.155	VV	1393	34264	1.05%	0.055%
136	7.176	7.155	7.202	VV	2791	52031	1.60%	0.083%
137	7.212	7.202	7.218	VV	1537	13245	0.41%	0.021%
138	7.246	7.218	7.269	VV	273339	2813592	86.55%	4.500%
139	7.280	7.269	7.318	VV	13819	223975	6.89%	0.358%
140	7.336	7.318	7.365	VV	3694	87660	2.70%	0.140%
141	7.371	7.365	7.398	VV	2200	36934	1.14%	0.059%

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142	7.416	7.398	7.439	VV	4235	75428	2.32%	0.121%
143	7.455	7.439	7.481	VV	2571	57904	1.78%	0.093%
144	7.504	7.481	7.515	VV	5458	83912	2.58%	0.134%
145	7.535	7.515	7.575	VV	27392	398817	12.27%	0.638%
146	7.591	7.575	7.634	VV	5248	131409	4.04%	0.210%
147	7.641	7.634	7.658	VV	2644	32036	0.99%	0.051%
148	7.687	7.658	7.723	VV	34364	448341	13.79%	0.717%
149	7.737	7.723	7.765	VV	4665	83692	2.57%	0.134%
150	7.799	7.765	7.833	VV	5004	125298	3.85%	0.200%
151	7.859	7.833	7.868	VV	2634	44237	1.36%	0.071%
152	7.883	7.868	7.895	VV	3008	45275	1.39%	0.072%
153	7.909	7.895	7.944	VV	3474	77559	2.39%	0.124%
154	7.961	7.944	7.968	VV	1930	25148	0.77%	0.040%
155	7.976	7.968	7.992	VV	2003	26529	0.82%	0.042%
156	8.006	7.992	8.013	VV	2058	24664	0.76%	0.039%
157	8.030	8.013	8.045	VV	2862	44360	1.36%	0.071%
158	8.068	8.045	8.098	VV	3366	77613	2.39%	0.124%
159	8.124	8.098	8.150	VV	11137	177711	5.47%	0.284%
160	8.163	8.150	8.172	VV	3575	43201	1.33%	0.069%
161	8.185	8.172	8.215	VV	4293	81497	2.51%	0.130%
162	8.243	8.215	8.263	VV	2342	62295	1.92%	0.100%
163	8.309	8.263	8.353	VV	5848	181859	5.59%	0.291%
164	8.389	8.353	8.419	VV	48117	613835	18.88%	0.982%
165	8.439	8.419	8.447	VV	7571	106386	3.27%	0.170%
166	8.466	8.447	8.514	VV	62355	830919	25.56%	1.329%
167	8.538	8.514	8.558	VV	7038	144547	4.45%	0.231%
168	8.563	8.558	8.575	VV	4144	40908	1.26%	0.065%
169	8.599	8.575	8.627	VV	5936	149110	4.59%	0.238%
170	8.647	8.627	8.678	VV	10931	226391	6.96%	0.362%
171	8.700	8.678	8.718	VV	11231	190540	5.86%	0.305%
172	8.727	8.718	8.754	VV	6634	112379	3.46%	0.180%
173	8.775	8.754	8.795	VV	4396	97192	2.99%	0.155%
174	8.813	8.795	8.827	VV	4046	68260	2.10%	0.109%
175	8.847	8.827	8.870	VV	5111	103866	3.19%	0.166%
176	8.889	8.870	8.920	VV	6003	120288	3.70%	0.192%
177	8.995	8.920	9.030	VV	50787	787201	24.21%	1.259%
178	9.054	9.030	9.063	VV	21039	279205	8.59%	0.447%
179	9.073	9.063	9.096	VV	21380	295169	9.08%	0.472%
180	9.104	9.096	9.133	VV	6235	110425	3.40%	0.177%
181	9.145	9.133	9.157	VV	4718	62790	1.93%	0.100%
182	9.181	9.157	9.196	VV	6111	121434	3.74%	0.194%
183	9.201	9.196	9.249	VV	4822	128394	3.95%	0.205%
184	9.273	9.249	9.291	VV	6110	116267	3.58%	0.186%
185	9.309	9.291	9.319	VV	5807	85452	2.63%	0.137%
186	9.332	9.319	9.359	VV	7905	132006	4.06%	0.211%
187	9.378	9.359	9.401	VV	5916	110140	3.39%	0.176%
188	9.438	9.401	9.481	VV	13861	375409	11.55%	0.600%
189	9.501	9.481	9.525	VV	6551	136094	4.19%	0.218%
190	9.542	9.525	9.569	VV	5706	114702	3.53%	0.183%
191	9.600	9.569	9.607	VV	4877	95229	2.93%	0.152%
192	9.639	9.607	9.688	VV	83045	1054568	32.44%	1.687%
193	9.719	9.688	9.747	VV	14427	292086	8.98%	0.467%
194	9.787	9.747	9.833	VV	16618	422544	13.00%	0.676%

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195	9.855	9.833	9.866	VV	5111	85684	2.64%	0.137%
196	9.880	9.866	9.890	VV	4998	67716	2.08%	0.108%
197	9.895	9.890	9.909	VV	4794	52651	1.62%	0.084%
198	9.933	9.909	9.973	VV	119255	1662030	51.12%	2.658%
199	9.992	9.973	10.013	VV	28732	485897	14.95%	0.777%
200	10.029	10.013	10.050	VV	18812	314270	9.67%	0.503%
201	10.068	10.050	10.085	VV	12358	207657	6.39%	0.332%
202	10.101	10.085	10.134	VV	12778	277533	8.54%	0.444%
203	10.144	10.134	10.162	VV	7073	115184	3.54%	0.184%
204	10.179	10.162	10.198	VV	9136	168536	5.18%	0.270%
205	10.228	10.198	10.256	VV	20566	404000	12.43%	0.646%
206	10.275	10.256	10.305	VV	11559	219486	6.75%	0.351%
207	10.319	10.305	10.335	VV	4923	79990	2.46%	0.128%
208	10.361	10.335	10.400	VV	46114	739143	22.74%	1.182%
209	10.422	10.400	10.459	VV	11686	301925	9.29%	0.483%
210	10.469	10.459	10.478	VV	5873	65492	2.01%	0.105%
211	10.497	10.478	10.541	VV	24645	449493	13.83%	0.719%
212	10.561	10.541	10.630	VV	26838	618061	19.01%	0.988%
213	10.636	10.630	10.648	VV	5509	59497	1.83%	0.095%
214	10.689	10.648	10.715	VV	7020	237172	7.30%	0.379%
215	10.755	10.715	10.814	VV	171347	2155232	66.30%	3.447%
216	10.837	10.814	10.876	VV	25150	473329	14.56%	0.757%
217	10.895	10.876	10.910	VV	11639	180767	5.56%	0.289%
218	10.923	10.910	10.949	VV	10959	194814	5.99%	0.312%
219	10.976	10.949	10.995	VV	9921	218921	6.73%	0.350%
220	11.008	10.995	11.035	VV	8689	163545	5.03%	0.262%
221	11.091	11.035	11.107	VV	7721	253062	7.78%	0.405%
222	11.125	11.107	11.144	VV	11121	199273	6.13%	0.319%
223	11.160	11.144	11.185	VV	12450	236947	7.29%	0.379%
224	11.192	11.185	11.216	VV	7981	134245	4.13%	0.215%
225	11.230	11.216	11.251	VV	6803	122803	3.78%	0.196%
226	11.289	11.251	11.312	VV	7534	213545	6.57%	0.342%
227	11.327	11.312	11.334	VV	5303	68118	2.10%	0.109%
228	11.363	11.334	11.392	VV	10061	259102	7.97%	0.414%
229	11.401	11.392	11.425	VV	6387	112879	3.47%	0.181%
230	11.444	11.425	11.476	VV	8146	206239	6.34%	0.330%
231	11.481	11.476	11.487	VV	5010	32305	0.99%	0.052%
232	11.507	11.487	11.549	VV	6392	189238	5.82%	0.303%
233	11.598	11.549	11.645	VV	134051	1861195	57.25%	2.977%
234	11.649	11.645	11.673	VV	7872	114132	3.51%	0.183%
235	11.688	11.673	11.723	VV	6444	159913	4.92%	0.256%
236	11.748	11.723	11.757	VV	5759	95001	2.92%	0.152%
237	11.777	11.757	11.795	VV	8469	148869	4.58%	0.238%
238	11.815	11.795	11.844	VV	6217	159098	4.89%	0.254%
239	11.854	11.844	11.881	VV	4336	86128	2.65%	0.138%
240	11.906	11.881	11.930	VV	5527	132624	4.08%	0.212%
241	11.932	11.930	11.964	VV	4362	74365	2.29%	0.119%
242	11.975	11.964	11.985	VV	3423	41562	1.28%	0.066%
243	12.008	11.985	12.032	VV	13904	226012	6.95%	0.361%
244	12.052	12.032	12.090	VV	14125	254267	7.82%	0.407%
245	12.108	12.090	12.120	VV	3858	64916	2.00%	0.104%
246	12.144	12.120	12.172	VV	9797	191557	5.89%	0.306%

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247	12.182	12.172	12.192	VV	4352	49264	1.52%	0.079%
248	12.215	12.192	12.278	VV	46964	819189	25.20%	1.310%
249	12.309	12.278	12.345	VV	62762	843106	25.93%	1.348%
250	12.356	12.345	12.385	VV	3779	77215	2.38%	0.123%
251	12.389	12.385	12.411	VV	2770	39289	1.21%	0.063%
252	12.457	12.411	12.525	VV	4199	183857	5.66%	0.294%
253	12.531	12.525	12.549	VV	1878	25852	0.80%	0.041%
254	12.570	12.549	12.586	VV	5216	76191	2.34%	0.122%
255	12.605	12.586	12.640	VV	4874	107775	3.32%	0.172%
256	12.665	12.640	12.679	VV	2895	58309	1.79%	0.093%
257	12.689	12.679	12.721	VV	2964	64196	1.97%	0.103%
258	12.749	12.721	12.799	VV	15105	257144	7.91%	0.411%
259	12.811	12.799	12.821	VV	1998	24349	0.75%	0.039%
260	12.862	12.821	12.907	VV	5457	188092	5.79%	0.301%
261	12.932	12.907	12.958	VV	10547	179253	5.51%	0.287%
262	12.994	12.958	13.016	VV	6683	146086	4.49%	0.234%
263	13.057	13.016	13.082	VV	7667	191661	5.90%	0.307%
264	13.113	13.082	13.149	VV	28670	411432	12.66%	0.658%
265	13.169	13.149	13.202	VV	2659	64146	1.97%	0.103%
266	13.220	13.202	13.239	VV	1823	33940	1.04%	0.054%
267	13.246	13.239	13.273	VV	1338	23221	0.71%	0.037%
268	13.324	13.273	13.365	VV	5837	150457	4.63%	0.241%
269	13.378	13.365	13.409	VV	2263	53395	1.64%	0.085%
270	13.428	13.409	13.451	VV	2289	48654	1.50%	0.078%
271	13.471	13.451	13.490	VV	4397	69869	2.15%	0.112%
272	13.532	13.490	13.561	VV	13911	236989	7.29%	0.379%
273	13.581	13.561	13.590	VV	2927	41854	1.29%	0.067%
274	13.605	13.590	13.620	VV	3022	49313	1.52%	0.079%
275	13.624	13.620	13.653	VV	2597	33196	1.02%	0.053%
276	13.690	13.653	13.702	VV	1768	40429	1.24%	0.065%
277	13.725	13.702	13.788	VV	2958	100054	3.08%	0.160%
278	13.803	13.788	13.859	VV	1841	60721	1.87%	0.097%
279	13.860	13.859	13.867	VV	920	4562	0.14%	0.007%
280	13.888	13.867	13.910	VV	1936	37609	1.16%	0.060%
281	13.916	13.910	13.924	VV	1452	10609	0.33%	0.017%
282	13.961	13.924	13.983	VV	3667	94980	2.92%	0.152%
283	14.000	13.983	14.031	VV	2669	57078	1.76%	0.091%
284	14.078	14.031	14.084	VV	2139	54353	1.67%	0.087%
285	14.102	14.084	14.155	VV	3004	86779	2.67%	0.139%
286	14.174	14.155	14.181	VV	2018	28233	0.87%	0.045%
287	14.209	14.181	14.225	VV	3141	71931	2.21%	0.115%
288	14.257	14.225	14.268	VV	9090	145855	4.49%	0.233%
289	14.296	14.268	14.326	VV	18624	372245	11.45%	0.595%
290	14.344	14.326	14.373	VV	5491	104029	3.20%	0.166%
291	14.395	14.373	14.425	VV	3820	77526	2.38%	0.124%
292	14.453	14.425	14.485	VV	2729	74359	2.29%	0.119%
293	14.510	14.485	14.535	VV	3095	74025	2.28%	0.118%
294	14.537	14.535	14.557	VV	2172	25253	0.78%	0.040%
295	14.573	14.557	14.623	VV	2498	65558	2.02%	0.105%
296	14.633	14.623	14.649	VV	1556	21764	0.67%	0.035%
297	14.672	14.649	14.693	VV	2605	49440	1.52%	0.079%
298	14.736	14.693	14.754	VV	3544	86996	2.68%	0.139%
299	14.786	14.754	14.820	VV	104494	1451668	44.65%	2.322%

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300	14.833	14.820	14.852	VV	2225	35549	1.09%	0.057%
301	14.861	14.852	14.877	VV	1530	20546	0.63%	0.033%
302	14.891	14.877	14.915	VV	1470	30066	0.92%	0.048%
303	14.919	14.915	14.939	VV	1246	14728	0.45%	0.024%
304	14.956	14.939	14.970	VV	2217	32296	0.99%	0.052%
305	14.990	14.970	15.014	VV	3427	56496	1.74%	0.090%
306	15.031	15.014	15.054	VV	1664	28964	0.89%	0.046%
307	15.069	15.054	15.093	VV	1492	27211	0.84%	0.044%
308	15.101	15.093	15.117	VV	1194	14695	0.45%	0.024%
309	15.136	15.117	15.142	VV	1216	15914	0.49%	0.025%
310	15.165	15.142	15.175	VV	5695	76487	2.35%	0.122%
311	15.200	15.175	15.237	VV	11740	219725	6.76%	0.351%
312	15.260	15.237	15.311	VV	2201	71625	2.20%	0.115%
313	15.364	15.311	15.399	VV	77610	1202600	36.99%	1.923%
314	15.407	15.399	15.435	VV	7117	102087	3.14%	0.163%
315	15.454	15.435	15.478	VV	2455	51970	1.60%	0.083%
316	15.503	15.478	15.530	VV	3561	79755	2.45%	0.128%
317	15.562	15.530	15.585	VV	4092	93530	2.88%	0.150%
318	15.625	15.585	15.706	VV	5677	164239	5.05%	0.263%
319	15.765	15.706	15.793	VV	1433	58667	1.80%	0.094%
320	15.804	15.793	15.820	VV	758	10963	0.34%	0.018%
321	15.828	15.820	15.855	VV	1173	14350	0.44%	0.023%
322	15.881	15.855	15.925	VV	3532	69160	2.13%	0.111%
323	15.943	15.925	15.981	VV	901	21710	0.67%	0.035%
324	16.007	15.981	16.030	VV	2118	32635	1.00%	0.052%
325	16.055	16.030	16.092	VV	924	22405	0.69%	0.036%
326	16.113	16.092	16.138	VV	548	8723	0.27%	0.014%
327	16.144	16.138	16.156	VV	243	2394	0.07%	0.004%
328	16.171	16.156	16.216	VV	684	12463	0.38%	0.020%
329	16.251	16.216	16.279	PV	908	16867	0.52%	0.027%
330	16.303	16.279	16.318	VV	883	16174	0.50%	0.026%
331	16.335	16.318	16.349	VV	996	14552	0.45%	0.023%
332	16.377	16.349	16.419	VV	12190	192597	5.92%	0.308%
333	16.438	16.419	16.468	VV	1664	34225	1.05%	0.055%
334	16.487	16.468	16.512	VV	2723	42303	1.30%	0.068%
335	16.526	16.512	16.544	VV	1191	17117	0.53%	0.027%
336	16.582	16.544	16.593	VV	3305	57808	1.78%	0.092%
337	16.617	16.593	16.645	VV	31337	439082	13.51%	0.702%
338	16.652	16.645	16.684	VV	3098	48402	1.49%	0.077%
339	16.689	16.684	16.710	VV	1127	15137	0.47%	0.024%
340	16.740	16.710	16.811	VV	5966	157419	4.84%	0.252%
341	16.815	16.811	16.822	VV	1083	6881	0.21%	0.011%
342	16.856	16.822	16.889	VV	1511	36184	1.11%	0.058%
343	16.911	16.889	16.935	VV	1112	18043	0.56%	0.029%
344	16.959	16.935	16.979	VV	2925	46563	1.43%	0.074%
345	17.005	16.979	17.052	VV	3959	101797	3.13%	0.163%
346	17.071	17.052	17.098	VV	2485	44424	1.37%	0.071%
347	17.111	17.098	17.143	VV	1074	16891	0.52%	0.027%
348	17.165	17.143	17.170	PV	666	7196	0.22%	0.012%
349	17.176	17.170	17.202	VV	777	10436	0.32%	0.017%
350	17.208	17.202	17.229	VV	450	5010	0.15%	0.008%
351	17.242	17.229	17.249	VV	454	4145	0.13%	0.007%

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352	17.275	17.249	17.290	VV	1115	20078	0.62%	0.032%
353	17.319	17.290	17.373	VV	4948	97860	3.01%	0.157%
354	17.403	17.373	17.440	VV	5811	105797	3.25%	0.169%
355	17.459	17.440	17.470	VV	1219	17808	0.55%	0.028%
356	17.506	17.470	17.577	VV	12266	241521	7.43%	0.386%
357	17.606	17.577	17.619	VV	1660	33157	1.02%	0.053%
358	17.651	17.619	17.695	VV	2081	75092	2.31%	0.120%
359	17.714	17.695	17.733	VV	2176	37697	1.16%	0.060%
360	17.753	17.733	17.772	VV	2359	44118	1.36%	0.071%
361	17.797	17.772	17.822	VV	5542	107218	3.30%	0.171%
362	17.840	17.822	17.860	VV	4595	77850	2.39%	0.125%
363	17.874	17.860	17.889	VV	3699	56983	1.75%	0.091%
364	17.897	17.889	17.921	VV	3530	55129	1.70%	0.088%
365	17.949	17.921	17.972	VV	2561	66091	2.03%	0.106%
366	17.996	17.972	18.003	VV	2645	43027	1.32%	0.069%
367	18.052	18.003	18.104	VV	13401	420924	12.95%	0.673%
368	18.149	18.104	18.160	VV	7412	163119	5.02%	0.261%
369	18.195	18.160	18.234	VV	37461	806222	24.80%	1.289%
370	18.258	18.234	18.288	VV	10321	250739	7.71%	0.401%
371	18.298	18.288	18.334	VV	3780	81080	2.49%	0.130%
372	18.358	18.334	18.383	VV	2673	69344	2.13%	0.111%
373	18.387	18.383	18.413	VV	2129	33257	1.02%	0.053%
374	18.429	18.413	18.444	VV	2016	33048	1.02%	0.053%
375	18.482	18.444	18.510	VV	7481	183372	5.64%	0.293%
376	18.524	18.510	18.550	VV	4079	83392	2.57%	0.133%
377	18.569	18.550	18.594	VV	4100	88232	2.71%	0.141%
378	18.650	18.594	18.705	VV	22921	727749	22.39%	1.164%
379	18.725	18.705	18.747	VV	8298	142779	4.39%	0.228%
380	18.785	18.747	18.834	VV	8187	338439	10.41%	0.541%
381	18.861	18.834	18.897	VV	25304	482185	14.83%	0.771%
382	18.925	18.897	18.966	VV	12240	321161	9.88%	0.514%
383	19.011	18.966	19.034	VV	45787	981772	30.20%	1.570%
384	19.052	19.034	19.100	VV	34028	818625	25.18%	1.309%
385	19.125	19.100	19.155	VV	31943	610936	18.79%	0.977%
386	19.176	19.155	19.203	VV	14121	332491	10.23%	0.532%
387	19.210	19.203	19.232	VV	10338	154307	4.75%	0.247%
388	19.256	19.232	19.318	VV	18793	638501	19.64%	1.021%
389	19.340	19.318	19.363	VV	10555	247566	7.62%	0.396%
390	19.407	19.363	19.482	VV	168508	3250935	100.00%	5.199%
391	19.508	19.482	19.566	VV	10457	415558	12.78%	0.665%
392	19.605	19.566	19.670	VV	7907	344989	10.61%	0.552%
393	19.727	19.670	19.752	VV	4568	191424	5.89%	0.306%
394	19.796	19.752	19.814	VV	7456	193787	5.96%	0.310%
395	19.830	19.814	19.887	VV	6242	189870	5.84%	0.304%
396	19.931	19.887	19.976	VV	3665	165867	5.10%	0.265%
397	20.006	19.976	20.022	VV	4293	99184	3.05%	0.159%
398	20.037	20.022	20.054	VV	4295	73613	2.26%	0.118%
399	20.081	20.054	20.107	VV	19411	340447	10.47%	0.544%
400	20.129	20.107	20.166	VV	15188	290840	8.95%	0.465%
401	20.201	20.166	20.266	VV	17302	454525	13.98%	0.727%
402	20.285	20.266	20.296	VV	3567	61779	1.90%	0.099%
403	20.322	20.296	20.350	VV	5661	153488	4.72%	0.245%
404	20.360	20.350	20.416	VV	4877	153936	4.74%	0.246%

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405	20.440	20.416	20.471	VV	4748	127120	3.91%	0.203%
406	20.489	20.471	20.494	VV	3607	47870	1.47%	0.077%
407	20.519	20.494	20.565	VV	4295	169899	5.23%	0.272%
408	20.582	20.565	20.616	VV	4258	115999	3.57%	0.186%
409	20.642	20.616	20.676	VV	3498	119409	3.67%	0.191%
410	20.738	20.676	20.764	VV	4557	202820	6.24%	0.324%
411	20.789	20.764	20.859	VV	4563	213309	6.56%	0.341%
412	20.894	20.859	20.912	VV	3798	110123	3.39%	0.176%
413	20.918	20.912	20.950	VV	3515	77161	2.37%	0.123%
414	20.958	20.950	20.962	VV	3142	21555	0.66%	0.034%
415	20.971	20.962	21.002	VV	3264	73646	2.27%	0.118%
416	21.044	21.002	21.066	VV	3951	128216	3.94%	0.205%
417	21.089	21.066	21.156	VV	3267	153663	4.73%	0.246%
418	21.168	21.156	21.221	VV	2548	95933	2.95%	0.153%
419	21.274	21.221	21.358	VV	3867	248978	7.66%	0.398%
420	21.370	21.358	21.412	VV	2708	80236	2.47%	0.128%
421	21.425	21.412	21.458	VV	2410	62221	1.91%	0.100%
422	21.469	21.458	21.521	VV	2205	74671	2.30%	0.119%
423	21.547	21.521	21.585	VV	2078	68537	2.11%	0.110%
424	21.589	21.585	21.631	VV	1464	34644	1.07%	0.055%
425	21.636	21.631	21.652	VV	1085	12692	0.39%	0.020%
426	21.659	21.652	21.672	VV	1022	11716	0.36%	0.019%
427	21.694	21.672	21.725	VV	1284	34564	1.06%	0.055%
428	21.739	21.725	21.798	VV	1223	38677	1.19%	0.062%
429	21.804	21.798	21.821	VV	605	7276	0.22%	0.012%
430	21.825	21.821	21.855	VV	560	9464	0.29%	0.015%
431	21.901	21.855	22.001	VBA	1947	65583	2.02%	0.105%
			Sum of corrected areas:			62529528		

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