

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042822\
 Data File : FF010443.D
 Signal(s) : FID2B.ch
 Acq On : 28 Apr 2022 12:50
 Sample : N2577-06 10X
 Misc :
 ALS Vial : 58 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	2.037	1.998	2.048	BV	3971	39566	1.95%	0.052%
2	2.053	2.048	2.071	VV	1742	13776	0.68%	0.018%
3	2.081	2.071	2.085	VV	470	3306	0.16%	0.004%
4	2.102	2.085	2.114	VV	940	10536	0.52%	0.014%
5	2.134	2.114	2.143	VV	837	9811	0.48%	0.013%
6	2.163	2.143	2.182	VV	1392	18394	0.91%	0.024%
7	2.185	2.182	2.190	VV	525	2189	0.11%	0.003%
8	2.207	2.190	2.246	VV	2870	29685	1.46%	0.039%
9	2.272	2.246	2.293	VV	2045	23149	1.14%	0.031%
10	2.339	2.293	2.357	VV	611	12618	0.62%	0.017%
11	2.364	2.357	2.369	VV	276	1807	0.09%	0.002%
12	2.377	2.369	2.385	VV	267	2449	0.12%	0.003%
13	2.396	2.385	2.407	VV	533	5121	0.25%	0.007%
14	2.418	2.407	2.430	VV	599	6345	0.31%	0.008%
15	2.433	2.430	2.444	VV	537	4014	0.20%	0.005%
16	2.455	2.444	2.471	VV	786	7710	0.38%	0.010%
17	2.493	2.471	2.523	VV	1993	27963	1.38%	0.037%
18	2.541	2.523	2.552	VV	8766	74344	3.66%	0.098%
19	2.559	2.552	2.578	VV	5259	44382	2.19%	0.059%
20	2.593	2.578	2.608	VV	9208	77100	3.80%	0.102%
21	2.622	2.608	2.651	VV	4731	59181	2.92%	0.078%
22	2.658	2.651	2.691	VV	1309	19399	0.96%	0.026%
23	2.744	2.691	2.773	VV	5409	82246	4.05%	0.109%
24	2.785	2.773	2.806	VV	635	8230	0.41%	0.011%
25	2.829	2.806	2.840	VV	2115	21577	1.06%	0.029%
26	2.857	2.840	2.869	VV	2482	27703	1.36%	0.037%
27	2.878	2.869	2.903	VV	1674	19240	0.95%	0.025%
28	2.907	2.903	2.911	VV	281	1109	0.05%	0.001%
29	2.916	2.911	2.923	VV	271	1697	0.08%	0.002%
30	2.943	2.923	2.957	VV	1523	16800	0.83%	0.022%
31	2.972	2.957	2.985	VV	3090	28619	1.41%	0.038%
32	2.990	2.985	3.001	VV	1151	9280	0.46%	0.012%
33	3.036	3.001	3.063	VV	3157	54868	2.70%	0.073%
34	3.074	3.063	3.081	VV	821	7152	0.35%	0.009%
35	3.107	3.081	3.121	VV	12194	145698	7.18%	0.193%
36	3.131	3.121	3.150	VV	7174	68502	3.38%	0.091%

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37	3.161	3.150	3.169	VV	1229	11093	0.55%	0.015%
38	3.179	3.169	3.212	VV	1322	17508	0.86%	0.023%
39	3.230	3.212	3.243	VV	1613	16198	0.80%	0.021%
40	3.257	3.243	3.267	VV	1625	16858	0.83%	0.022%
41	3.278	3.267	3.288	VV	3176	29202	1.44%	0.039%
42	3.303	3.288	3.319	VV	10797	104516	5.15%	0.138%
43	3.329	3.319	3.363	VV	2804	35571	1.75%	0.047%
44	3.385	3.363	3.396	VV	3171	28637	1.41%	0.038%
45	3.410	3.396	3.423	VV	9405	89710	4.42%	0.119%
46	3.434	3.423	3.451	VV	6268	64094	3.16%	0.085%
47	3.465	3.451	3.472	VV	4275	39384	1.94%	0.052%
48	3.476	3.472	3.513	VV	4066	64351	3.17%	0.085%
49	3.526	3.513	3.534	VV	3288	28856	1.42%	0.038%
50	3.551	3.534	3.587	VV	22595	250734	12.35%	0.332%
51	3.614	3.587	3.631	VV	6924	98563	4.86%	0.130%
52	3.659	3.631	3.680	VV	19412	280127	13.80%	0.371%
53	3.691	3.680	3.704	VV	9898	114184	5.63%	0.151%
54	3.715	3.704	3.721	VV	7434	66605	3.28%	0.088%
55	3.731	3.721	3.743	VV	9946	102309	5.04%	0.135%
56	3.750	3.743	3.764	VV	6296	58054	2.86%	0.077%
57	3.779	3.764	3.808	VV	7216	98419	4.85%	0.130%
58	3.825	3.808	3.846	VV	20028	188967	9.31%	0.250%
59	3.874	3.846	3.892	VV	10294	158836	7.83%	0.210%
60	3.900	3.892	3.922	VV	7733	84589	4.17%	0.112%
61	3.943	3.922	3.965	VV	4440	68036	3.35%	0.090%
62	3.982	3.965	4.002	VV	8337	126434	6.23%	0.167%
63	4.017	4.002	4.035	VV	10689	157233	7.75%	0.208%
64	4.048	4.035	4.072	VV	11159	137808	6.79%	0.182%
65	4.095	4.072	4.103	VV	5161	67011	3.30%	0.089%
66	4.133	4.103	4.145	VV	19394	266378	13.13%	0.352%
67	4.159	4.145	4.181	VV	24117	292155	14.40%	0.386%
68	4.196	4.181	4.210	VV	10190	125969	6.21%	0.167%
69	4.215	4.210	4.232	VV	5236	46256	2.28%	0.061%
70	4.268	4.232	4.289	VV	15479	254944	12.56%	0.337%
71	4.308	4.289	4.330	VV	17817	258203	12.72%	0.342%
72	4.344	4.330	4.383	VV	8893	210760	10.38%	0.279%
73	4.393	4.383	4.407	VV	6129	70228	3.46%	0.093%
74	4.422	4.407	4.447	VV	10313	153958	7.59%	0.204%
75	4.456	4.447	4.461	VV	4294	32730	1.61%	0.043%
76	4.471	4.461	4.485	VV	4719	58246	2.87%	0.077%
77	4.513	4.485	4.522	VV	12935	188811	9.30%	0.250%
78	4.526	4.522	4.537	VV	12097	102790	5.06%	0.136%
79	4.552	4.537	4.568	VV	22643	295447	14.56%	0.391%
80	4.576	4.568	4.598	VV	11041	177976	8.77%	0.235%
81	4.608	4.598	4.618	VV	10043	103971	5.12%	0.138%
82	4.635	4.618	4.650	VV	38887	409671	20.19%	0.542%
83	4.661	4.650	4.673	VV	16411	192004	9.46%	0.254%
84	4.683	4.673	4.695	VV	15786	169938	8.37%	0.225%
85	4.707	4.695	4.713	VV	14944	139365	6.87%	0.184%
86	4.726	4.713	4.742	VV	21967	269901	13.30%	0.357%
87	4.761	4.742	4.791	VV	33670	577627	28.46%	0.764%
88	4.799	4.791	4.804	VV	9233	72303	3.56%	0.096%
89	4.824	4.804	4.854	VV	46150	623097	30.70%	0.824%

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90	4.875	4.854	4.888	VV	14393	227580	11.21%	0.301%
91	4.913	4.888	4.933	VV	14645	285178	14.05%	0.377%
92	4.979	4.933	4.990	VV	17817	332965	16.41%	0.440%
93	4.997	4.990	5.023	VV	15042	198524	9.78%	0.263%
94	5.046	5.023	5.056	VV	23256	282487	13.92%	0.374%
95	5.070	5.056	5.084	VV	44329	489047	24.10%	0.647%
96	5.091	5.084	5.111	VV	19362	283604	13.97%	0.375%
97	5.120	5.111	5.135	VV	17457	191595	9.44%	0.253%
98	5.149	5.135	5.171	VV	13665	231674	11.42%	0.306%
99	5.190	5.171	5.203	VV	33477	430671	21.22%	0.570%
100	5.211	5.203	5.222	VV	22426	223264	11.00%	0.295%
101	5.229	5.222	5.237	VV	18752	165928	8.18%	0.219%
102	5.251	5.237	5.266	VV	25462	334767	16.49%	0.443%
103	5.280	5.266	5.294	VV	29520	345430	17.02%	0.457%
104	5.310	5.294	5.332	VV	26703	479507	23.63%	0.634%
105	5.339	5.332	5.360	VV	16910	235400	11.60%	0.311%
106	5.373	5.360	5.378	VV	14392	137021	6.75%	0.181%
107	5.392	5.378	5.400	VV	32672	344889	16.99%	0.456%
108	5.412	5.400	5.438	VV	50696	635407	31.31%	0.840%
109	5.460	5.438	5.472	VV	21109	323807	15.95%	0.428%
110	5.479	5.472	5.497	VV	16313	200888	9.90%	0.266%
111	5.516	5.497	5.533	VV	17570	332242	16.37%	0.439%
112	5.537	5.533	5.551	VV	14626	144627	7.13%	0.191%
113	5.571	5.551	5.592	VV	56755	764829	37.68%	1.012%
114	5.603	5.592	5.616	VV	22877	264477	13.03%	0.350%
115	5.620	5.616	5.633	VV	15755	146884	7.24%	0.194%
116	5.650	5.633	5.654	VV	15918	191608	9.44%	0.253%
117	5.686	5.654	5.708	VV	56078	1060803	52.27%	1.403%
118	5.723	5.708	5.749	VV	37740	602492	29.69%	0.797%
119	5.757	5.749	5.768	VV	16596	176891	8.72%	0.234%
120	5.797	5.768	5.822	VV	25563	590489	29.09%	0.781%
121	5.845	5.822	5.866	VV	28973	469564	23.14%	0.621%
122	5.896	5.866	5.915	VV	32404	669263	32.98%	0.885%
123	5.922	5.915	5.934	VV	20293	216586	10.67%	0.286%
124	5.941	5.934	5.949	VV	16574	144147	7.10%	0.191%
125	5.967	5.949	5.979	VV	25241	382690	18.86%	0.506%
126	5.983	5.979	6.001	VV	21357	234818	11.57%	0.311%
127	6.040	6.001	6.053	VV	28153	627475	30.92%	0.830%
128	6.072	6.053	6.096	VV	37256	680932	33.55%	0.901%
129	6.114	6.096	6.138	VV	29898	605993	29.86%	0.802%
130	6.153	6.138	6.164	VV	26616	360706	17.77%	0.477%
131	6.179	6.164	6.195	VV	36074	570559	28.11%	0.755%
132	6.205	6.195	6.229	VV	33243	566559	27.92%	0.749%
133	6.249	6.229	6.268	VV	39807	661579	32.60%	0.875%
134	6.301	6.268	6.316	VV	41209	848821	41.82%	1.123%
135	6.321	6.316	6.336	VV	29327	325912	16.06%	0.431%
136	6.345	6.336	6.373	VV	24053	467998	23.06%	0.619%
137	6.388	6.373	6.417	VV	31283	611038	30.11%	0.808%
138	6.431	6.417	6.438	VV	20292	237029	11.68%	0.314%
139	6.458	6.438	6.476	VV	26079	501414	24.71%	0.663%
140	6.499	6.476	6.505	VV	24819	388349	19.13%	0.514%
141	6.518	6.505	6.528	VV	30072	386790	19.06%	0.512%

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142	6.539	6.528	6.546	VV	29098	295485	14.56%	0.391%
143	6.561	6.546	6.582	VV	41907	650349	32.04%	0.860%
144	6.643	6.582	6.665	VV	31643	1144618	56.40%	1.514%
145	6.692	6.665	6.717	VV	38544	894834	44.09%	1.184%
146	6.726	6.717	6.734	VV	20332	198424	9.78%	0.262%
147	6.767	6.734	6.786	VV	50993	966795	47.64%	1.279%
148	6.828	6.786	6.848	VV	28728	817731	40.29%	1.082%
149	6.869	6.848	6.878	VV	29097	456303	22.48%	0.604%
150	6.892	6.878	6.909	VV	34729	545796	26.89%	0.722%
151	6.927	6.909	6.958	VV	37121	808639	39.84%	1.070%
152	6.996	6.958	7.028	VV	37609	1139651	56.15%	1.507%
153	7.037	7.028	7.048	VV	20554	232790	11.47%	0.308%
154	7.071	7.048	7.110	VV	124741	2029547	100.00%	2.685%
155	7.127	7.110	7.151	VV	38712	725293	35.74%	0.959%
156	7.171	7.151	7.188	VV	41961	669196	32.97%	0.885%
157	7.198	7.188	7.208	VV	24766	276125	13.61%	0.365%
158	7.217	7.208	7.231	VV	23545	311454	15.35%	0.412%
159	7.272	7.231	7.290	VV	39179	1034274	50.96%	1.368%
160	7.298	7.290	7.319	VV	26169	409993	20.20%	0.542%
161	7.339	7.319	7.370	VV	28238	744221	36.67%	0.984%
162	7.380	7.370	7.412	VV	23564	543616	26.79%	0.719%
163	7.427	7.412	7.441	VV	22930	356348	17.56%	0.471%
164	7.469	7.441	7.499	VV	36245	943935	46.51%	1.249%
165	7.516	7.499	7.535	VV	25744	459085	22.62%	0.607%
166	7.555	7.535	7.567	VV	20635	357357	17.61%	0.473%
167	7.582	7.567	7.591	VV	23930	321021	15.82%	0.425%
168	7.604	7.591	7.612	VV	27481	324181	15.97%	0.429%
169	7.629	7.612	7.649	VV	39525	659669	32.50%	0.873%
170	7.657	7.649	7.662	VV	20538	163977	8.08%	0.217%
171	7.672	7.662	7.691	VV	20827	336728	16.59%	0.445%
172	7.721	7.691	7.741	VV	26586	615287	30.32%	0.814%
173	7.758	7.741	7.782	VV	23206	521878	25.71%	0.690%
174	7.805	7.782	7.823	VV	21303	490488	24.17%	0.649%
175	7.868	7.823	7.883	VV	31689	896588	44.18%	1.186%
176	7.896	7.883	7.939	VV	29884	786774	38.77%	1.041%
177	7.984	7.939	8.017	VV	106892	1974857	97.31%	2.612%
178	8.033	8.017	8.055	VV	23903	493534	24.32%	0.653%
179	8.084	8.055	8.100	VV	47920	877110	43.22%	1.160%
180	8.113	8.100	8.132	VV	30391	505861	24.92%	0.669%
181	8.147	8.132	8.187	VV	25654	730427	35.99%	0.966%
182	8.200	8.187	8.220	VV	20595	382212	18.83%	0.506%
183	8.256	8.220	8.276	VV	25390	737057	36.32%	0.975%
184	8.285	8.276	8.301	VV	18412	264380	13.03%	0.350%
185	8.321	8.301	8.337	VV	27516	464122	22.87%	0.614%
186	8.353	8.337	8.365	VV	20818	331141	16.32%	0.438%
187	8.378	8.365	8.395	VV	23332	363908	17.93%	0.481%
188	8.407	8.395	8.422	VV	19397	288651	14.22%	0.382%
189	8.446	8.422	8.476	VV	20172	563759	27.78%	0.746%
190	8.489	8.476	8.499	VV	15011	198226	9.77%	0.262%
191	8.518	8.499	8.537	VV	27466	461719	22.75%	0.611%
192	8.552	8.537	8.570	VV	19015	334393	16.48%	0.442%
193	8.579	8.570	8.599	VV	15380	248024	12.22%	0.328%
194	8.620	8.599	8.647	VV	25237	502846	24.78%	0.665%

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195	8.700	8.647	8.725	VV	67395	1355847	66.81%	1.793%
196	8.731	8.725	8.757	VV	15033	268352	13.22%	0.355%
197	8.777	8.757	8.788	VV	16475	274169	13.51%	0.363%
198	8.804	8.788	8.825	VV	18465	355268	17.50%	0.470%
199	8.844	8.825	8.862	VV	19534	367842	18.12%	0.487%
200	8.875	8.862	8.893	VV	14300	245791	12.11%	0.325%
201	8.925	8.893	8.941	VV	19391	449354	22.14%	0.594%
202	8.950	8.941	8.957	VV	14990	139073	6.85%	0.184%
203	8.971	8.957	8.987	VV	18165	283016	13.94%	0.374%
204	9.013	8.987	9.050	VV	20145	531739	26.20%	0.703%
205	9.068	9.050	9.090	VV	14139	285944	14.09%	0.378%
206	9.128	9.090	9.149	VV	16501	424854	20.93%	0.562%
207	9.160	9.149	9.174	VV	12296	166043	8.18%	0.220%
208	9.184	9.174	9.197	VV	10573	137510	6.78%	0.182%
209	9.214	9.197	9.232	VV	10971	213758	10.53%	0.283%
210	9.264	9.232	9.298	VV	15388	440871	21.72%	0.583%
211	9.310	9.298	9.328	VV	9771	163101	8.04%	0.216%
212	9.353	9.328	9.402	VV	14899	454641	22.40%	0.601%
213	9.431	9.402	9.460	VV	15824	389323	19.18%	0.515%
214	9.470	9.460	9.483	VV	8058	103559	5.10%	0.137%
215	9.520	9.483	9.543	VV	11974	329317	16.23%	0.436%
216	9.549	9.543	9.568	VV	7954	107528	5.30%	0.142%
217	9.590	9.568	9.628	VV	6942	227538	11.21%	0.301%
218	9.634	9.628	9.651	VV	5787	80261	3.95%	0.106%
219	9.672	9.651	9.692	VV	7704	162264	8.00%	0.215%
220	9.718	9.692	9.747	VV	9968	256168	12.62%	0.339%
221	9.764	9.747	9.786	VV	7383	152285	7.50%	0.201%
222	9.793	9.786	9.810	VV	6010	86637	4.27%	0.115%
223	9.824	9.810	9.850	VV	6352	142589	7.03%	0.189%
224	9.864	9.850	9.904	VV	6383	171049	8.43%	0.226%
225	9.932	9.904	9.959	VV	5382	152369	7.51%	0.202%
226	9.969	9.959	9.974	VV	4483	40034	1.97%	0.053%
227	9.977	9.974	9.986	VV	4517	31354	1.54%	0.041%
228	9.993	9.986	10.017	VV	4418	75900	3.74%	0.100%
229	10.037	10.017	10.061	VV	4542	104183	5.13%	0.138%
230	10.091	10.061	10.121	VV	4371	139534	6.88%	0.185%
231	10.149	10.121	10.179	VV	15544	283984	13.99%	0.376%
232	10.227	10.179	10.254	VV	4652	177510	8.75%	0.235%
233	10.271	10.254	10.282	VV	3742	58969	2.91%	0.078%
234	10.296	10.282	10.319	VV	3913	72191	3.56%	0.095%
235	10.345	10.319	10.380	VV	3125	101691	5.01%	0.135%
236	10.403	10.380	10.416	VV	2904	58623	2.89%	0.078%
237	10.430	10.416	10.460	VV	3113	70923	3.49%	0.094%
238	10.480	10.460	10.535	VV	3216	126577	6.24%	0.167%
239	10.572	10.535	10.605	VV	13776	252822	12.46%	0.334%
240	10.616	10.605	10.670	VV	2489	77330	3.81%	0.102%
241	10.691	10.670	10.704	VV	1802	35325	1.74%	0.047%
242	10.708	10.704	10.726	VV	1748	22718	1.12%	0.030%
243	10.753	10.726	10.789	VV	2130	67729	3.34%	0.090%
244	10.802	10.789	10.809	VV	1636	19307	0.95%	0.026%
245	10.829	10.809	10.857	VV	1836	47251	2.33%	0.063%
246	10.859	10.857	10.864	VV	1389	5426	0.27%	0.007%

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247	10.892	10.864	10.930	VV	2279	63811	3.14%	0.084%
248	10.937	10.930	10.950	VV	1188	13500	0.67%	0.018%
249	10.974	10.950	11.002	VV	1354	36803	1.81%	0.049%
250	11.060	11.002	11.085	VV	1305	55881	2.75%	0.074%
251	11.106	11.085	11.114	VV	1117	18178	0.90%	0.024%
252	11.118	11.114	11.131	VV	1092	10335	0.51%	0.014%
253	11.147	11.131	11.165	VV	1192	22302	1.10%	0.029%
254	11.200	11.165	11.217	VV	1338	33788	1.66%	0.045%
255	11.221	11.217	11.255	VV	1053	22158	1.09%	0.029%
256	11.293	11.255	11.330	VV	3474	76214	3.76%	0.101%
257	11.347	11.330	11.352	VV	830	10439	0.51%	0.014%
258	11.356	11.352	11.382	VV	840	12908	0.64%	0.017%
259	11.408	11.382	11.431	VV	822	21095	1.04%	0.028%
260	11.467	11.431	11.472	VV	766	16563	0.82%	0.022%
261	11.477	11.472	11.482	VV	767	4682	0.23%	0.006%
262	11.501	11.482	11.533	VV	848	21550	1.06%	0.029%
263	11.555	11.533	11.571	VV	1213	20487	1.01%	0.027%
264	11.589	11.571	11.618	VV	1169	27856	1.37%	0.037%
265	11.632	11.618	11.652	VV	1539	22412	1.10%	0.030%
266	11.657	11.652	11.667	VV	671	5791	0.29%	0.008%
267	11.679	11.667	11.692	VV	749	10181	0.50%	0.013%
268	11.695	11.692	11.719	VV	750	10180	0.50%	0.013%
269	11.732	11.719	11.738	VV	699	7264	0.36%	0.010%
270	11.740	11.738	11.748	VV	656	3910	0.19%	0.005%
271	11.762	11.748	11.792	VV	650	14119	0.70%	0.019%
272	11.795	11.792	11.800	VV	512	2555	0.13%	0.003%
273	11.807	11.800	11.827	VV	485	7143	0.35%	0.009%
274	11.851	11.827	11.879	VV	1378	26462	1.30%	0.035%
275	11.886	11.879	11.897	VV	555	5423	0.27%	0.007%
276	11.924	11.897	11.943	VV	4872	64145	3.16%	0.085%
277	11.959	11.943	11.994	VV	1982	32991	1.63%	0.044%
278	12.011	11.994	12.017	VV	536	6633	0.33%	0.009%
279	12.026	12.017	12.055	VV	531	10680	0.53%	0.014%
280	12.083	12.055	12.095	VV	643	12062	0.59%	0.016%
281	12.125	12.095	12.183	VV	1798	55410	2.73%	0.073%
282	12.199	12.183	12.204	VV	878	9225	0.45%	0.012%
283	12.223	12.204	12.249	VV	2493	37516	1.85%	0.050%
284	12.267	12.249	12.294	VV	1427	25004	1.23%	0.033%
285	12.302	12.294	12.334	VV	581	11056	0.54%	0.015%
286	12.357	12.334	12.382	VV	814	14615	0.72%	0.019%
287	12.387	12.382	12.409	VV	305	3536	0.17%	0.005%
288	12.411	12.409	12.414	VV	214	594	0.03%	0.001%
289	12.441	12.414	12.488	VV	1100	24411	1.20%	0.032%
290	12.512	12.488	12.533	VV	531	10437	0.51%	0.014%
291	12.538	12.533	12.548	VV	291	2169	0.11%	0.003%
292	12.585	12.548	12.617	VV	1836	32553	1.60%	0.043%
293	12.637	12.617	12.650	VV	398	5742	0.28%	0.008%
294	12.663	12.650	12.668	VV	319	2831	0.14%	0.004%
295	12.670	12.668	12.713	VV	305	5318	0.26%	0.007%
296	12.765	12.713	12.796	VV	595	14749	0.73%	0.020%
297	12.800	12.796	12.814	VV	157	876	0.04%	0.001%
298	12.819	12.814	12.827	VV	74	351	0.02%	0.000%
299	12.831	12.827	12.845	VV	132	579	0.03%	0.001%

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300	12.866	12.845	12.882	VV	207	2517	0.12%	0.003%
301	12.900	12.882	12.912	VV	552	6746	0.33%	0.009%
302	12.941	12.912	12.975	VV	12898	194092	9.56%	0.257%
303	12.998	12.975	13.025	VV	28176	361614	17.82%	0.478%
304	13.032	13.025	13.093	VV	2085	26596	1.31%	0.035%
305	13.098	13.093	13.114	VV	199	1940	0.10%	0.003%
306	13.148	13.114	13.157	VV	609	11150	0.55%	0.015%
307	13.178	13.157	13.252	VV	2151	50664	2.50%	0.067%
308	13.255	13.252	13.272	VV	260	2733	0.13%	0.004%
309	13.277	13.272	13.281	VV	207	999	0.05%	0.001%
310	13.289	13.281	13.304	VV	231	2639	0.13%	0.003%
311	13.333	13.304	13.346	VV	996	15340	0.76%	0.020%
312	13.353	13.346	13.380	VV	862	13856	0.68%	0.018%
313	13.383	13.380	13.389	VV	583	2219	0.11%	0.003%
314	13.396	13.389	13.429	VV	386	6998	0.34%	0.009%
315	13.448	13.429	13.454	VV	296	3290	0.16%	0.004%
316	13.459	13.454	13.470	VV	297	2352	0.12%	0.003%
317	13.479	13.470	13.507	VV	359	5115	0.25%	0.007%
318	13.524	13.507	13.552	VV	312	6252	0.31%	0.008%
319	13.570	13.552	13.634	VV	750	15820	0.78%	0.021%
320	13.660	13.634	13.695	VV	490	10368	0.51%	0.014%
321	13.709	13.695	13.732	VV	337	5139	0.25%	0.007%
322	13.764	13.732	13.792	VV	297	6844	0.34%	0.009%
323	13.822	13.792	13.854	VV	234	4876	0.24%	0.006%
324	13.877	13.854	13.900	VV	94	1115	0.05%	0.001%
325	13.914	13.900	13.920	PV	99	798	0.04%	0.001%
326	13.926	13.920	13.973	VV	128	2717	0.13%	0.004%
327	14.007	13.973	14.052	VV	319	9235	0.46%	0.012%
328	14.099	14.052	14.143	VV	284	9110	0.45%	0.012%
329	14.164	14.143	14.192	VV	601	10284	0.51%	0.014%
330	14.216	14.192	14.222	VV	256	3799	0.19%	0.005%
331	14.224	14.222	14.247	VV	245	2760	0.14%	0.004%
332	14.266	14.247	14.277	VV	335	4356	0.21%	0.006%
333	14.281	14.277	14.312	VV	313	5365	0.26%	0.007%
334	14.337	14.312	14.369	VV	707	15939	0.79%	0.021%
335	14.373	14.369	14.377	VV	232	924	0.05%	0.001%
336	14.381	14.377	14.400	VV	203	2260	0.11%	0.003%
337	14.430	14.400	14.465	VV	339	8056	0.40%	0.011%
338	14.471	14.465	14.474	VV	80	391	0.02%	0.001%
339	14.497	14.474	14.502	VV	178	1899	0.09%	0.003%
340	14.506	14.502	14.512	VV	185	936	0.05%	0.001%
341	14.516	14.512	14.543	VV	175	2113	0.10%	0.003%
342	14.553	14.543	14.575	VV	99	1227	0.06%	0.002%
343	14.609	14.575	14.682	VV	15387	237732	11.71%	0.314%
344	14.685	14.682	14.700	VV	217	1670	0.08%	0.002%
345	14.714	14.700	14.735	VV	171	2963	0.15%	0.004%
346	14.743	14.735	14.754	VV	157	1557	0.08%	0.002%
347	14.765	14.754	14.769	VV	224	1493	0.07%	0.002%
348	14.775	14.769	14.790	VV	272	2707	0.13%	0.004%
349	14.811	14.790	14.875	VV	439	10305	0.51%	0.014%
350	14.880	14.875	14.896	VV	199	1182	0.06%	0.002%
351	14.906	14.896	14.912	VV	160	983	0.05%	0.001%

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352	14.914	14.912	14.962	VV	133	1957	0.10%	0.003%
353	14.977	14.962	14.994	VV	158	1577	0.08%	0.002%
354	15.001	14.994	15.031	VV	121	1768	0.09%	0.002%
355	15.036	15.031	15.040	VV	40	148	0.01%	0.000%
356	15.063	15.040	15.086	VV	122	1591	0.08%	0.002%
357	15.089	15.086	15.104	VV	60	856	0.04%	0.001%
358	15.223	15.170	15.319	PV	920	36976	1.82%	0.049%
359	15.329	15.319	15.374	VV	283	6472	0.32%	0.009%
360	15.400	15.374	15.450	VV	369	9345	0.46%	0.012%
361	15.459	15.450	15.512	VV	167	3444	0.17%	0.005%
362	15.565	15.512	15.588	VV	204	4034	0.20%	0.005%
363	15.613	15.588	15.632	VV	118	2595	0.13%	0.003%
364	15.666	15.632	15.679	VV	112	2654	0.13%	0.004%
365	15.689	15.679	15.698	VV	138	1099	0.05%	0.001%
366	15.707	15.698	15.722	VV	141	1472	0.07%	0.002%
367	15.743	15.722	15.779	VV	121	3362	0.17%	0.004%
368	15.794	15.779	15.811	VV	108	1579	0.08%	0.002%
369	15.832	15.811	15.890	VV	266	6759	0.33%	0.009%
370	15.902	15.890	15.933	VV	107	1861	0.09%	0.002%
371	15.972	15.933	16.018	VV	366	8672	0.43%	0.011%
372	16.026	16.018	16.059	VV	172	2893	0.14%	0.004%
373	16.065	16.059	16.077	VV	156	934	0.05%	0.001%
374	16.124	16.077	16.149	VV	220	4353	0.21%	0.006%
375	16.178	16.149	16.200	PV	150	2617	0.13%	0.003%
376	16.240	16.200	16.275	VV	268	7612	0.38%	0.010%
377	16.280	16.275	16.297	VV	121	1812	0.09%	0.002%
378	16.318	16.297	16.354	VV	273	5489	0.27%	0.007%
379	16.389	16.354	16.425	VV	292	6563	0.32%	0.009%
380	16.455	16.425	16.495	VV	266	7022	0.35%	0.009%
381	16.525	16.495	16.565	VV	111	3073	0.15%	0.004%
382	16.586	16.565	16.605	PV	92	1782	0.09%	0.002%
383	16.668	16.605	16.727	VV	370	10863	0.54%	0.014%
384	16.744	16.727	16.755	VV	161	1716	0.08%	0.002%
385	16.784	16.755	16.809	VV	665	10521	0.52%	0.014%
386	16.833	16.809	16.923	VV	378	9537	0.47%	0.013%
387	16.932	16.923	16.960	PV	72	1095	0.05%	0.001%
388	16.969	16.960	16.985	PV	59	600	0.03%	0.001%
389	17.034	16.985	17.065	VV	140	3957	0.19%	0.005%
390	17.166	17.065	17.204	VV	178	8667	0.43%	0.011%
391	17.231	17.204	17.280	VV	615	11524	0.57%	0.015%
392	17.328	17.280	17.370	VV	396	9823	0.48%	0.013%
393	17.414	17.370	17.444	VV	194	4439	0.22%	0.006%
394	17.452	17.444	17.480	VV	159	1687	0.08%	0.002%
395	17.554	17.480	17.564	VV	95	2613	0.13%	0.003%
396	17.573	17.564	17.582	VV	104	532	0.03%	0.001%
397	17.668	17.582	17.700	PV	745	16692	0.82%	0.022%
398	17.710	17.700	17.757	VV	205	5221	0.26%	0.007%
399	17.764	17.757	17.829	VV	155	4039	0.20%	0.005%
400	17.893	17.829	17.909	VV	239	4821	0.24%	0.006%
401	17.940	17.909	17.969	VV	449	7344	0.36%	0.010%
402	17.987	17.969	18.007	VV	250	3544	0.17%	0.005%
403	18.056	18.007	18.067	VV	490	11149	0.55%	0.015%
404	18.091	18.067	18.137	VV	945	20592	1.01%	0.027%

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405	18.182	18.137	18.225	VV	317	9278	0.46%	0.012%
406	18.277	18.225	18.335	VV	140	4459	0.22%	0.006%
407	18.349	18.335	18.384	VV	121	2481	0.12%	0.003%
408	18.397	18.384	18.408	VV	64	518	0.03%	0.001%
409	18.429	18.408	18.448	PV	71	658	0.03%	0.001%
410	18.500	18.448	18.554	PV	1224	29085	1.43%	0.038%
411	18.592	18.554	18.627	VV	135	4001	0.20%	0.005%
412	18.670	18.627	18.705	VV	165	4390	0.22%	0.006%
413	18.754	18.705	18.778	VV	63	1374	0.07%	0.002%
414	18.803	18.778	18.815	PV	70	714	0.04%	0.001%
415	18.895	18.815	18.958	VV	1046	36895	1.82%	0.049%
416	19.059	18.958	19.074	VV	531	16686	0.82%	0.022%
417	19.091	19.074	19.125	VV	790	11901	0.59%	0.016%
418	19.141	19.125	19.165	VV	161	1996	0.10%	0.003%
419	19.235	19.165	19.245	VV	126	4546	0.22%	0.006%
420	19.281	19.245	19.310	VV	639	11212	0.55%	0.015%
421	19.340	19.310	19.357	VV	166	3438	0.17%	0.005%
422	19.389	19.357	19.424	VV	303	8645	0.43%	0.011%
423	19.449	19.424	19.459	VV	137	2516	0.12%	0.003%
424	19.571	19.459	19.605	VV	672	22991	1.13%	0.030%
425	19.655	19.605	19.678	VV	595	16004	0.79%	0.021%
426	19.688	19.678	19.701	VV	358	4382	0.22%	0.006%
427	19.752	19.701	19.771	VV	385	12396	0.61%	0.016%
428	19.900	19.771	19.941	VV	1206	54168	2.67%	0.072%
429	20.021	19.941	20.035	VV	1048	38819	1.91%	0.051%
430	20.063	20.035	20.098	VV	1098	34668	1.71%	0.046%
431	20.136	20.098	20.143	VV	810	21191	1.04%	0.028%
432	20.177	20.143	20.218	VV	3306	71495	3.52%	0.095%
433	20.326	20.218	20.338	VV	1123	66247	3.26%	0.088%
434	20.375	20.338	20.392	VV	1291	36309	1.79%	0.048%
435	20.412	20.392	20.421	VV	1179	20443	1.01%	0.027%
436	20.429	20.421	20.434	VV	1145	8771	0.43%	0.012%
437	20.530	20.434	20.568	VV	1551	102020	5.03%	0.135%
438	20.575	20.568	20.587	VV	1215	13912	0.69%	0.018%
439	20.674	20.587	20.701	VV	1422	89440	4.41%	0.118%
440	20.739	20.701	20.779	VV	1519	63283	3.12%	0.084%
441	20.789	20.779	20.817	VV	1256	27669	1.36%	0.037%
442	20.828	20.817	20.835	VV	1219	13300	0.66%	0.018%
443	20.919	20.835	20.939	VV	1206	73053	3.60%	0.097%
444	20.958	20.939	20.998	VV	1130	38171	1.88%	0.050%
445	21.042	20.998	21.114	VV	1335	75285	3.71%	0.100%
446	21.150	21.114	21.175	VV	1033	34703	1.71%	0.046%
447	21.182	21.175	21.189	VV	883	6935	0.34%	0.009%
448	21.208	21.189	21.251	VV	867	29885	1.47%	0.040%
449	21.263	21.251	21.288	VV	716	15316	0.75%	0.020%
450	21.308	21.288	21.338	VV	714	19666	0.97%	0.026%
451	21.369	21.338	21.402	VV	623	22598	1.11%	0.030%
452	21.418	21.402	21.445	VV	564	13869	0.68%	0.018%
453	21.468	21.445	21.485	VV	581	13243	0.65%	0.018%
454	21.496	21.485	21.527	VV	553	12743	0.63%	0.017%
455	21.536	21.527	21.567	VV	488	10344	0.51%	0.014%
456	21.576	21.567	21.585	VV	450	4289	0.21%	0.006%

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457	21.642	21.585	21.714	VV	526	27796	1.37%	0.037%	
458	21.726	21.714	21.741	VV	174	2218	0.11%	0.003%	
459	21.748	21.741	21.761	VV	174	1491	0.07%	0.002%	
460	21.769	21.761	21.801	VBA	116	7970	0.39%	0.011%	

Sum of corrected areas: 75600230

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