

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041222\
 Data File : FF010338.D
 Signal(s) : FID2B.ch
 Acq On : 12 Apr 2022 22:36
 Sample : N2340-10
 Misc :
 ALS Vial : 61 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	2.006	1.997	2.013	BV	1458	10247	0.77%	0.117%
2	2.018	2.013	2.043	VV	1470	25316	1.90%	0.290%
3	2.048	2.043	2.060	VV	1449	14363	1.08%	0.164%
4	2.063	2.060	2.070	VV	1394	7383	0.55%	0.085%
5	2.080	2.070	2.116	VV	1674	37354	2.80%	0.428%
6	2.121	2.116	2.133	VV	1297	12089	0.91%	0.138%
7	2.144	2.133	2.150	VV	1231	12578	0.94%	0.144%
8	2.157	2.150	2.179	VV	1191	19208	1.44%	0.220%
9	2.182	2.179	2.201	VV	1134	14526	1.09%	0.166%
10	2.204	2.201	2.220	VV	1119	11551	0.87%	0.132%
11	2.228	2.220	2.240	VV	1147	13134	0.98%	0.150%
12	2.242	2.240	2.260	VV	1077	11305	0.85%	0.129%
13	2.272	2.260	2.290	VV	1096	18683	1.40%	0.214%
14	2.292	2.290	2.297	VV	1018	4410	0.33%	0.050%
15	2.302	2.297	2.327	VV	982	16913	1.27%	0.194%
16	2.334	2.327	2.364	VV	1014	20618	1.54%	0.236%
17	2.371	2.364	2.390	VV	933	13738	1.03%	0.157%
18	2.401	2.390	2.414	VV	972	13671	1.02%	0.157%
19	2.420	2.414	2.436	VV	906	11539	0.86%	0.132%
20	2.462	2.436	2.501	VV	1451	39580	2.96%	0.453%
21	2.513	2.501	2.528	VV	1269	17280	1.29%	0.198%
22	2.538	2.528	2.564	VV	1130	20680	1.55%	0.237%
23	2.566	2.564	2.578	VV	851	6964	0.52%	0.080%
24	2.582	2.578	2.597	VV	876	9433	0.71%	0.108%
25	2.604	2.597	2.610	VV	899	6482	0.49%	0.074%
26	2.615	2.610	2.628	VV	836	8528	0.64%	0.098%
27	2.632	2.628	2.638	VV	816	4662	0.35%	0.053%
28	2.648	2.638	2.660	VV	862	10298	0.77%	0.118%
29	2.662	2.660	2.684	VV	798	11126	0.83%	0.127%
30	2.686	2.684	2.717	VV	829	14832	1.11%	0.170%
31	2.725	2.717	2.751	VV	771	14557	1.09%	0.167%
32	2.759	2.751	2.773	VV	796	9400	0.70%	0.108%
33	2.776	2.773	2.791	VV	758	7990	0.60%	0.091%
34	2.800	2.791	2.818	VV	792	11835	0.89%	0.136%
35	2.825	2.818	2.830	VV	762	5228	0.39%	0.060%
36	2.837	2.830	2.852	VV	802	9902	0.74%	0.113%

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37	2.868	2.852	2.872	VV	729	8171	0.61%	0.094%
38	2.885	2.872	2.922	VV	791	21428	1.60%	0.245%
39	2.926	2.922	2.935	VV	752	5388	0.40%	0.062%
40	2.954	2.935	2.959	VV	714	9523	0.71%	0.109%
41	2.984	2.959	2.990	VV	814	13766	1.03%	0.158%
42	2.994	2.990	3.015	VV	755	11132	0.83%	0.127%
43	3.019	3.015	3.031	VV	705	6374	0.48%	0.073%
44	3.037	3.031	3.055	VV	756	9861	0.74%	0.113%
45	3.057	3.055	3.067	VV	701	4461	0.33%	0.051%
46	3.080	3.067	3.104	VV	740	14470	1.08%	0.166%
47	3.111	3.104	3.124	VV	678	7759	0.58%	0.089%
48	3.137	3.124	3.170	VV	661	16759	1.26%	0.192%
49	3.188	3.170	3.231	VV	888	24176	1.81%	0.277%
50	3.237	3.231	3.260	VV	617	9809	0.73%	0.112%
51	3.264	3.260	3.270	VV	618	3043	0.23%	0.035%
52	3.272	3.270	3.279	VV	588	2948	0.22%	0.034%
53	3.292	3.279	3.339	VV	630	19743	1.48%	0.226%
54	3.346	3.339	3.369	VV	580	8830	0.66%	0.101%
55	3.374	3.369	3.378	VV	542	2458	0.18%	0.028%
56	3.393	3.378	3.400	VV	558	6708	0.50%	0.077%
57	3.415	3.400	3.432	VV	594	10137	0.76%	0.116%
58	3.453	3.432	3.473	VV	795	15052	1.13%	0.172%
59	3.480	3.473	3.497	VV	625	7623	0.57%	0.087%
60	3.504	3.497	3.514	VV	526	4592	0.34%	0.053%
61	3.524	3.514	3.531	VV	519	4901	0.37%	0.056%
62	3.540	3.531	3.545	VV	536	4018	0.30%	0.046%
63	3.562	3.545	3.567	VV	567	6584	0.49%	0.075%
64	3.571	3.567	3.577	VV	499	2870	0.21%	0.033%
65	3.590	3.577	3.608	VV	677	9848	0.74%	0.113%
66	3.613	3.608	3.645	VV	499	9713	0.73%	0.111%
67	3.660	3.645	3.675	VV	511	8233	0.62%	0.094%
68	3.679	3.675	3.695	VV	474	5148	0.39%	0.059%
69	3.699	3.695	3.715	VV	490	4918	0.37%	0.056%
70	3.717	3.715	3.728	VV	496	3492	0.26%	0.040%
71	3.748	3.728	3.772	VV	529	12609	0.94%	0.144%
72	3.775	3.772	3.793	VV	545	5730	0.43%	0.066%
73	3.796	3.793	3.810	VV	444	4411	0.33%	0.051%
74	3.813	3.810	3.818	VV	470	1933	0.14%	0.022%
75	3.824	3.818	3.854	VV	512	9075	0.68%	0.104%
76	3.867	3.854	3.876	VV	486	5730	0.43%	0.066%
77	3.882	3.876	3.899	VV	487	5804	0.43%	0.066%
78	3.904	3.899	3.913	VV	472	3512	0.26%	0.040%
79	3.923	3.913	3.928	VV	459	3606	0.27%	0.041%
80	3.953	3.928	3.968	VV	2100	25903	1.94%	0.297%
81	3.979	3.968	4.023	VV	1621	28489	2.13%	0.326%
82	4.031	4.023	4.038	VV	529	4374	0.33%	0.050%
83	4.048	4.038	4.055	VV	633	5207	0.39%	0.060%
84	4.059	4.055	4.070	VV	559	4506	0.34%	0.052%
85	4.079	4.070	4.085	VV	491	3983	0.30%	0.046%
86	4.099	4.085	4.119	VV	532	9565	0.72%	0.110%
87	4.137	4.119	4.149	VV	540	8544	0.64%	0.098%
88	4.159	4.149	4.176	VV	588	8039	0.60%	0.092%
89	4.190	4.176	4.209	VV	585	9443	0.71%	0.108%

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90	4.219	4.209	4.234	VV	572	7224	0.54%	0.083%
91	4.238	4.234	4.242	VV	447	2163	0.16%	0.025%
92	4.247	4.242	4.257	VV	481	3826	0.29%	0.044%
93	4.272	4.257	4.277	VV	514	5449	0.41%	0.062%
94	4.281	4.277	4.288	VV	505	3064	0.23%	0.035%
95	4.316	4.288	4.330	VV	577	12273	0.92%	0.141%
96	4.361	4.330	4.390	VV	914	21555	1.61%	0.247%
97	4.403	4.390	4.420	VV	609	9330	0.70%	0.107%
98	4.453	4.420	4.492	VV	570	20007	1.50%	0.229%
99	4.511	4.492	4.573	VV	2272	38065	2.85%	0.436%
100	4.577	4.573	4.605	VV	462	7804	0.58%	0.089%
101	4.615	4.605	4.624	VV	419	4111	0.31%	0.047%
102	4.629	4.624	4.635	VV	388	2544	0.19%	0.029%
103	4.650	4.635	4.667	VV	652	8886	0.67%	0.102%
104	4.708	4.667	4.732	VV	557	15099	1.13%	0.173%
105	4.747	4.732	4.778	VV	510	10003	0.75%	0.115%
106	4.786	4.778	4.799	VV	348	3879	0.29%	0.044%
107	4.805	4.799	4.825	VV	365	4654	0.35%	0.053%
108	4.845	4.825	4.850	VV	382	4534	0.34%	0.052%
109	4.855	4.850	4.859	VV	336	1581	0.12%	0.018%
110	4.868	4.859	4.876	VV	363	3275	0.25%	0.037%
111	4.891	4.876	4.903	VV	332	4345	0.33%	0.050%
112	4.911	4.903	4.923	VV	315	3495	0.26%	0.040%
113	4.951	4.923	4.982	VV	654	15054	1.13%	0.172%
114	4.986	4.982	4.995	VV	319	2355	0.18%	0.027%
115	5.000	4.995	5.008	VV	313	2298	0.17%	0.026%
116	5.011	5.008	5.030	VV	283	3567	0.27%	0.041%
117	5.047	5.030	5.068	VV	419	7524	0.56%	0.086%
118	5.080	5.068	5.088	VV	347	3176	0.24%	0.036%
119	5.089	5.088	5.096	VV	312	1302	0.10%	0.015%
120	5.104	5.096	5.125	VV	356	5023	0.38%	0.058%
121	5.141	5.125	5.147	VV	274	3099	0.23%	0.035%
122	5.154	5.147	5.166	VV	269	3023	0.23%	0.035%
123	5.174	5.166	5.190	VV	405	4093	0.31%	0.047%
124	5.217	5.190	5.266	VV	1518	25106	1.88%	0.287%
125	5.281	5.266	5.300	VV	497	7512	0.56%	0.086%
126	5.303	5.300	5.307	VV	320	1334	0.10%	0.015%
127	5.325	5.307	5.348	VV	332	6765	0.51%	0.077%
128	5.352	5.348	5.358	VV	288	1508	0.11%	0.017%
129	5.361	5.358	5.380	VV	267	3218	0.24%	0.037%
130	5.387	5.380	5.394	VV	300	2324	0.17%	0.027%
131	5.404	5.394	5.412	VV	329	2814	0.21%	0.032%
132	5.419	5.412	5.425	VV	302	1850	0.14%	0.021%
133	5.439	5.425	5.471	VV	386	7541	0.56%	0.086%
134	5.474	5.471	5.483	VV	262	1712	0.13%	0.020%
135	5.488	5.483	5.499	VV	267	2091	0.16%	0.024%
136	5.517	5.499	5.524	VV	327	3911	0.29%	0.045%
137	5.526	5.524	5.552	VV	288	4070	0.30%	0.047%
138	5.558	5.552	5.586	VV	291	4469	0.33%	0.051%
139	5.625	5.586	5.630	VV	299	5662	0.42%	0.065%
140	5.637	5.630	5.642	VV	209	1490	0.11%	0.017%
141	5.646	5.642	5.665	VV	229	2745	0.21%	0.031%

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142	5.675	5.665	5.713	VV	275	5860	0.44%	0.067%
143	5.740	5.713	5.758	VV	294	5646	0.42%	0.065%
144	5.762	5.758	5.814	VV	244	6514	0.49%	0.075%
145	5.817	5.814	5.827	VV	244	1442	0.11%	0.017%
146	5.854	5.827	5.871	VV	268	5081	0.38%	0.058%
147	5.875	5.871	5.909	VV	250	4108	0.31%	0.047%
148	5.939	5.909	5.959	VV	573	9814	0.74%	0.112%
149	5.967	5.959	5.982	VV	297	3437	0.26%	0.039%
150	5.989	5.982	6.005	VV	260	2677	0.20%	0.031%
151	6.017	6.005	6.022	VV	233	2092	0.16%	0.024%
152	6.027	6.022	6.035	VV	266	1719	0.13%	0.020%
153	6.045	6.035	6.051	VV	267	2231	0.17%	0.026%
154	6.055	6.051	6.066	VV	240	1919	0.14%	0.022%
155	6.098	6.066	6.139	VV	2205	31295	2.34%	0.358%
156	6.180	6.139	6.201	VV	273	8013	0.60%	0.092%
157	6.223	6.201	6.265	VV	684	14917	1.12%	0.171%
158	6.274	6.265	6.304	VV	326	5674	0.42%	0.065%
159	6.307	6.304	6.314	VV	221	1193	0.09%	0.014%
160	6.321	6.314	6.330	VV	258	1989	0.15%	0.023%
161	6.346	6.330	6.354	VV	264	2936	0.22%	0.034%
162	6.379	6.354	6.454	VV	394	12789	0.96%	0.146%
163	6.457	6.454	6.476	VV	215	2197	0.16%	0.025%
164	6.481	6.476	6.491	VV	239	1582	0.12%	0.018%
165	6.495	6.491	6.531	VV	191	3391	0.25%	0.039%
166	6.539	6.531	6.551	VV	168	1583	0.12%	0.018%
167	6.561	6.551	6.569	VV	146	1278	0.10%	0.015%
168	6.571	6.569	6.574	VV	158	349	0.03%	0.004%
169	6.584	6.574	6.588	VV	193	1140	0.09%	0.013%
170	6.598	6.588	6.617	VV	225	2841	0.21%	0.033%
171	6.619	6.617	6.624	VV	172	511	0.04%	0.006%
172	6.649	6.624	6.681	VV	269	5265	0.39%	0.060%
173	6.707	6.681	6.712	VV	231	2503	0.19%	0.029%
174	6.719	6.712	6.723	VV	227	1277	0.10%	0.015%
175	6.726	6.723	6.743	VV	240	1719	0.13%	0.020%
176	6.756	6.743	6.768	VV	131	1198	0.09%	0.014%
177	6.785	6.768	6.806	VV	125	1828	0.14%	0.021%
178	6.811	6.806	6.823	VV	100	715	0.05%	0.008%
179	6.856	6.823	6.881	VV	347	6333	0.47%	0.073%
180	6.886	6.881	6.894	VV	215	1102	0.08%	0.013%
181	6.903	6.894	6.911	VV	215	1648	0.12%	0.019%
182	6.916	6.911	6.949	VV	188	3043	0.23%	0.035%
183	6.953	6.949	6.969	VV	135	1279	0.10%	0.015%
184	7.005	6.969	7.020	VV	246	4484	0.34%	0.051%
185	7.033	7.020	7.046	VV	233	2218	0.17%	0.025%
186	7.049	7.046	7.053	VV	167	486	0.04%	0.006%
187	7.056	7.053	7.059	VV	147	428	0.03%	0.005%
188	7.079	7.059	7.104	VV	333	4969	0.37%	0.057%
189	7.108	7.104	7.129	VV	126	1609	0.12%	0.018%
190	7.141	7.129	7.159	VV	196	2349	0.18%	0.027%
191	7.172	7.159	7.192	VV	238	3289	0.25%	0.038%
192	7.199	7.192	7.212	VV	211	1681	0.13%	0.019%
193	7.226	7.212	7.233	VV	185	1754	0.13%	0.020%
194	7.238	7.233	7.247	VV	167	1124	0.08%	0.013%

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195	7.252	7.247	7.261	VV	177	1072	0.08%	0.012%
196	7.265	7.261	7.273	VV	166	727	0.05%	0.008%
197	7.301	7.273	7.351	VV	838	12511	0.94%	0.143%
198	7.372	7.351	7.406	VV	174	3607	0.27%	0.041%
199	7.422	7.406	7.438	VV	233	3472	0.26%	0.040%
200	7.453	7.438	7.461	VV	207	2204	0.17%	0.025%
201	7.466	7.461	7.505	VV	171	2949	0.22%	0.034%
202	7.513	7.505	7.522	PV	153	1159	0.09%	0.013%
203	7.532	7.522	7.547	VV	160	1914	0.14%	0.022%
204	7.549	7.547	7.574	VV	162	2064	0.15%	0.024%
205	7.586	7.574	7.604	VV	339	3728	0.28%	0.043%
206	7.610	7.604	7.636	VV	193	2290	0.17%	0.026%
207	7.639	7.636	7.647	VV	113	673	0.05%	0.008%
208	7.659	7.647	7.694	VV	152	3261	0.24%	0.037%
209	7.718	7.694	7.741	VV	352	6962	0.52%	0.080%
210	7.756	7.741	7.769	VV	480	5402	0.40%	0.062%
211	7.782	7.769	7.805	VV	327	4893	0.37%	0.056%
212	7.823	7.805	7.841	VV	335	4707	0.35%	0.054%
213	7.868	7.841	7.887	VV	591	7513	0.56%	0.086%
214	7.898	7.887	7.907	VV	189	1908	0.14%	0.022%
215	7.923	7.907	7.947	VV	430	5764	0.43%	0.066%
216	7.953	7.947	7.966	VV	178	1591	0.12%	0.018%
217	7.994	7.966	8.017	VV	657	10006	0.75%	0.115%
218	8.028	8.017	8.038	VV	215	1828	0.14%	0.021%
219	8.072	8.038	8.102	VV	384	8700	0.65%	0.100%
220	8.116	8.102	8.122	VV	243	2442	0.18%	0.028%
221	8.144	8.122	8.150	VV	367	4918	0.37%	0.056%
222	8.173	8.150	8.206	VV	3412	43290	3.24%	0.496%
223	8.213	8.206	8.249	VV	407	7224	0.54%	0.083%
224	8.267	8.249	8.272	VV	335	3604	0.27%	0.041%
225	8.284	8.272	8.303	VV	360	5362	0.40%	0.061%
226	8.312	8.303	8.317	VV	360	2531	0.19%	0.029%
227	8.322	8.317	8.379	VV	309	6473	0.48%	0.074%
228	8.388	8.379	8.393	VV	157	1021	0.08%	0.012%
229	8.413	8.393	8.426	VV	223	3062	0.23%	0.035%
230	8.441	8.426	8.456	VV	218	2652	0.20%	0.030%
231	8.462	8.456	8.486	VV	228	2280	0.17%	0.026%
232	8.502	8.486	8.505	VV	207	1500	0.11%	0.017%
233	8.527	8.505	8.562	VV	920	14867	1.11%	0.170%
234	8.593	8.562	8.605	VV	327	6669	0.50%	0.076%
235	8.616	8.605	8.620	VV	407	3229	0.24%	0.037%
236	8.634	8.620	8.652	VV	745	9278	0.69%	0.106%
237	8.664	8.652	8.684	VV	459	6471	0.48%	0.074%
238	8.708	8.684	8.745	VV	906	15131	1.13%	0.173%
239	8.762	8.745	8.813	VV	366	7695	0.58%	0.088%
240	8.818	8.813	8.827	VV	141	1214	0.09%	0.014%
241	8.832	8.827	8.840	VV	173	965	0.07%	0.011%
242	8.880	8.840	8.884	VV	197	3242	0.24%	0.037%
243	8.911	8.884	8.927	VV	455	7917	0.59%	0.091%
244	8.933	8.927	8.949	VV	281	2796	0.21%	0.032%
245	8.955	8.949	8.968	VV	168	1692	0.13%	0.019%
246	8.995	8.968	9.024	VV	1792	23887	1.79%	0.273%

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247	9.030	9.024	9.059	VV	248	3197	0.24%	0.037%
248	9.064	9.059	9.070	VV	129	799	0.06%	0.009%
249	9.079	9.070	9.104	VV	191	2814	0.21%	0.032%
250	9.112	9.104	9.117	VV	107	595	0.04%	0.007%
251	9.140	9.117	9.151	VV	211	2598	0.19%	0.030%
252	9.173	9.151	9.191	VV	165	2412	0.18%	0.028%
253	9.192	9.191	9.197	VV	112	322	0.02%	0.004%
254	9.230	9.197	9.246	VV	253	4042	0.30%	0.046%
255	9.251	9.246	9.261	VV	108	656	0.05%	0.008%
256	9.281	9.261	9.300	VV	161	2170	0.16%	0.025%
257	9.319	9.300	9.344	VV	363	5071	0.38%	0.058%
258	9.370	9.344	9.397	VV	469	8925	0.67%	0.102%
259	9.413	9.397	9.421	VV	243	2787	0.21%	0.032%
260	9.424	9.421	9.451	VV	191	2410	0.18%	0.028%
261	9.454	9.451	9.485	VV	188	2110	0.16%	0.024%
262	9.499	9.485	9.522	VV	236	3563	0.27%	0.041%
263	9.550	9.522	9.583	VV	263	4124	0.31%	0.047%
264	9.608	9.583	9.630	VV	327	5277	0.40%	0.060%
265	9.649	9.630	9.667	VV	203	2332	0.17%	0.027%
266	9.694	9.667	9.751	VV	404	11537	0.86%	0.132%
267	9.772	9.751	9.792	VV	1323	16330	1.22%	0.187%
268	9.797	9.792	9.818	VV	284	3202	0.24%	0.037%
269	9.842	9.818	9.861	VV	334	5327	0.40%	0.061%
270	9.868	9.861	9.899	VV	208	2951	0.22%	0.034%
271	9.907	9.899	9.926	VV	133	1491	0.11%	0.017%
272	9.933	9.926	9.942	VV	148	929	0.07%	0.011%
273	9.949	9.942	9.956	VV	117	579	0.04%	0.007%
274	9.957	9.956	9.977	VV	78	513	0.04%	0.006%
275	9.980	9.977	9.988	VV	101	334	0.02%	0.004%
276	9.994	9.988	10.004	VV	94	589	0.04%	0.007%
277	10.006	10.004	10.012	VV	137	320	0.02%	0.004%
278	10.044	10.012	10.066	VV	187	3054	0.23%	0.035%
279	10.071	10.066	10.081	VV	94	573	0.04%	0.007%
280	10.107	10.081	10.129	PV	456	7261	0.54%	0.083%
281	10.156	10.129	10.182	VV	574	11168	0.84%	0.128%
282	10.189	10.182	10.213	VV	311	4025	0.30%	0.046%
283	10.215	10.213	10.229	VV	231	1612	0.12%	0.018%
284	10.251	10.229	10.274	VV	317	5044	0.38%	0.058%
285	10.298	10.274	10.317	VV	387	6230	0.47%	0.071%
286	10.328	10.317	10.372	VV	293	5779	0.43%	0.066%
287	10.393	10.372	10.424	VV	1336	19580	1.47%	0.224%
288	10.435	10.424	10.452	VV	449	6688	0.50%	0.077%
289	10.465	10.452	10.491	VV	534	9484	0.71%	0.109%
290	10.512	10.491	10.544	VV	879	14395	1.08%	0.165%
291	10.549	10.544	10.552	VV	210	962	0.07%	0.011%
292	10.576	10.552	10.596	VV	457	9298	0.70%	0.106%
293	10.606	10.596	10.624	VV	421	5918	0.44%	0.068%
294	10.648	10.624	10.682	VV	592	11825	0.89%	0.135%
295	10.699	10.682	10.712	VV	277	3720	0.28%	0.043%
296	10.729	10.712	10.746	VV	372	5560	0.42%	0.064%
297	10.763	10.746	10.771	VV	369	4232	0.32%	0.048%
298	10.787	10.771	10.807	VV	472	7441	0.56%	0.085%
299	10.826	10.807	10.857	VV	489	10361	0.78%	0.119%

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300	10.880	10.857	10.917	VV	445	11041	0.83%	0.126%
301	10.927	10.917	10.947	VV	214	3269	0.24%	0.037%
302	10.986	10.947	11.006	VV	1286	19681	1.47%	0.225%
303	11.017	11.006	11.083	VV	402	11200	0.84%	0.128%
304	11.086	11.083	11.092	VV	175	704	0.05%	0.008%
305	11.104	11.092	11.126	VV	185	2822	0.21%	0.032%
306	11.146	11.126	11.174	VV	369	6854	0.51%	0.078%
307	11.189	11.174	11.196	VV	316	3450	0.26%	0.040%
308	11.216	11.196	11.271	VV	781	15003	1.12%	0.172%
309	11.301	11.271	11.331	VV	372	9385	0.70%	0.107%
310	11.334	11.331	11.351	VV	148	1254	0.09%	0.014%
311	11.366	11.351	11.389	VV	365	4639	0.35%	0.053%
312	11.403	11.389	11.434	VV	412	6145	0.46%	0.070%
313	11.457	11.434	11.462	VV	269	2516	0.19%	0.029%
314	11.469	11.462	11.494	VV	268	4580	0.34%	0.052%
315	11.499	11.494	11.504	VV	261	1329	0.10%	0.015%
316	11.517	11.504	11.533	VV	314	4434	0.33%	0.051%
317	11.537	11.533	11.542	VV	243	1181	0.09%	0.014%
318	11.563	11.542	11.586	VV	373	6586	0.49%	0.075%
319	11.603	11.586	11.619	VV	268	4416	0.33%	0.051%
320	11.623	11.619	11.644	VV	268	3175	0.24%	0.036%
321	11.651	11.644	11.656	VV	298	1573	0.12%	0.018%
322	11.666	11.656	11.669	VV	252	1637	0.12%	0.019%
323	11.675	11.669	11.681	VV	242	1591	0.12%	0.018%
324	11.690	11.681	11.719	VV	329	5057	0.38%	0.058%
325	11.728	11.719	11.745	VV	214	2403	0.18%	0.028%
326	11.750	11.745	11.769	VV	163	1644	0.12%	0.019%
327	11.775	11.769	11.783	VV	178	945	0.07%	0.011%
328	11.789	11.783	11.797	VV	120	699	0.05%	0.008%
329	11.801	11.797	11.805	VV	109	414	0.03%	0.005%
330	11.818	11.805	11.841	VV	209	2977	0.22%	0.034%
331	11.845	11.841	11.850	VV	144	746	0.06%	0.009%
332	11.880	11.850	11.912	VV	371	9105	0.68%	0.104%
333	11.935	11.912	11.957	VV	759	10563	0.79%	0.121%
334	11.972	11.957	12.001	VV	468	5735	0.43%	0.066%
335	12.010	12.001	12.052	VV	114	2707	0.20%	0.031%
336	12.064	12.052	12.078	VV	103	1274	0.10%	0.015%
337	12.090	12.078	12.097	VV	126	1024	0.08%	0.012%
338	12.127	12.097	12.209	VV	7412	102968	7.71%	1.179%
339	12.212	12.209	12.227	VV	344	2834	0.21%	0.032%
340	12.231	12.227	12.237	VV	250	1254	0.09%	0.014%
341	12.244	12.237	12.251	VV	241	1540	0.12%	0.018%
342	12.253	12.251	12.261	VV	195	1011	0.08%	0.012%
343	12.266	12.261	12.272	VV	135	967	0.07%	0.011%
344	12.289	12.272	12.300	VV	249	2918	0.22%	0.033%
345	12.314	12.300	12.327	VV	182	2740	0.21%	0.031%
346	12.330	12.327	12.333	VV	201	631	0.05%	0.007%
347	12.341	12.333	12.372	VV	268	3340	0.25%	0.038%
348	12.377	12.372	12.397	VV	153	1597	0.12%	0.018%
349	12.403	12.397	12.411	VV	158	762	0.06%	0.009%
350	12.416	12.411	12.421	VV	131	544	0.04%	0.006%
351	12.460	12.421	12.500	VV	268	7329	0.55%	0.084%

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352	12.524	12.500	12.549	VV	556	8147	0.61%	0.093%
353	12.554	12.549	12.562	VV	224	1305	0.10%	0.015%
354	12.586	12.562	12.614	VV	730	10905	0.82%	0.125%
355	12.619	12.614	12.634	VV	233	2077	0.16%	0.024%
356	12.640	12.634	12.653	VV	214	1668	0.12%	0.019%
357	12.658	12.653	12.661	VV	120	511	0.04%	0.006%
358	12.668	12.661	12.696	VV	162	1784	0.13%	0.020%
359	12.703	12.696	12.712	VV	74	555	0.04%	0.006%
360	12.778	12.712	12.807	PV	259	7932	0.59%	0.091%
361	12.850	12.807	12.858	VV	200	3643	0.27%	0.042%
362	12.863	12.858	12.866	VV	196	637	0.05%	0.007%
363	12.880	12.866	12.906	VV	264	3819	0.29%	0.044%
364	12.950	12.906	12.955	VV	293	4801	0.36%	0.055%
365	12.976	12.955	12.992	VV	402	6841	0.51%	0.078%
366	13.014	12.992	13.036	VV	274	5284	0.40%	0.060%
367	13.040	13.036	13.064	VV	144	1464	0.11%	0.017%
368	13.079	13.064	13.114	VV	181	2490	0.19%	0.029%
369	13.118	13.114	13.121	VV	105	353	0.03%	0.004%
370	13.142	13.121	13.173	VV	475	8713	0.65%	0.100%
371	13.194	13.173	13.223	VV	322	6271	0.47%	0.072%
372	13.232	13.223	13.284	VV	137	3899	0.29%	0.045%
373	13.310	13.284	13.341	PV	403	6040	0.45%	0.069%
374	13.361	13.341	13.396	VV	564	8960	0.67%	0.103%
375	13.407	13.396	13.431	VV	147	1830	0.14%	0.021%
376	13.445	13.431	13.458	PV	131	1379	0.10%	0.016%
377	13.464	13.458	13.476	VV	119	886	0.07%	0.010%
378	13.516	13.476	13.534	VV	157	3372	0.25%	0.039%
379	13.540	13.534	13.573	VV	241	3420	0.26%	0.039%
380	13.576	13.573	13.580	VV	112	460	0.03%	0.005%
381	13.587	13.580	13.602	VV	140	1251	0.09%	0.014%
382	13.634	13.602	13.639	VV	232	2541	0.19%	0.029%
383	13.644	13.639	13.654	VV	285	1860	0.14%	0.021%
384	13.672	13.654	13.696	VV	504	7721	0.58%	0.088%
385	13.723	13.696	13.737	VV	667	8539	0.64%	0.098%
386	13.740	13.737	13.761	VV	372	3410	0.26%	0.039%
387	13.777	13.761	13.804	VV	227	3569	0.27%	0.041%
388	13.814	13.804	13.820	VV	182	1274	0.10%	0.015%
389	13.824	13.820	13.835	VV	165	896	0.07%	0.010%
390	13.842	13.835	13.862	VV	117	1073	0.08%	0.012%
391	13.875	13.862	13.912	VV	169	2496	0.19%	0.029%
392	13.955	13.912	13.979	PV	298	6303	0.47%	0.072%
393	13.987	13.979	13.999	VV	127	1175	0.09%	0.013%
394	14.014	13.999	14.029	VV	160	1654	0.12%	0.019%
395	14.048	14.029	14.061	VV	119	1461	0.11%	0.017%
396	14.084	14.061	14.117	VV	349	7280	0.55%	0.083%
397	14.159	14.117	14.219	VV	707	27288	2.04%	0.312%
398	14.228	14.219	14.264	VV	292	5048	0.38%	0.058%
399	14.286	14.264	14.307	VV	636	9901	0.74%	0.113%
400	14.345	14.307	14.369	VV	821	17971	1.35%	0.206%
401	14.382	14.369	14.399	VV	445	6351	0.48%	0.073%
402	14.407	14.399	14.464	VV	320	6645	0.50%	0.076%
403	14.500	14.464	14.534	PV	543	12259	0.92%	0.140%
404	14.565	14.534	14.580	VV	306	6271	0.47%	0.072%

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405	14.621	14.580	14.691	VV	97115	1335158	100.00%	15.287%
406	14.717	14.691	14.737	VV	443	9276	0.69%	0.106%
407	14.791	14.737	14.807	VV	441	14508	1.09%	0.166%
408	14.825	14.807	14.844	VV	629	9207	0.69%	0.105%
409	14.868	14.844	14.936	VV	3082	48410	3.63%	0.554%
410	14.967	14.936	14.996	VV	143	3434	0.26%	0.039%
411	15.021	14.996	15.044	PV	356	5628	0.42%	0.064%
412	15.072	15.044	15.091	VV	184	3256	0.24%	0.037%
413	15.137	15.091	15.181	VV	168	5411	0.41%	0.062%
414	15.231	15.181	15.329	VV	9203	425184	31.85%	4.868%
415	15.341	15.329	15.382	VV	1339	32299	2.42%	0.370%
416	15.416	15.382	15.453	VV	6072	91977	6.89%	1.053%
417	15.474	15.453	15.509	VV	444	9603	0.72%	0.110%
418	15.525	15.509	15.551	VV	347	6122	0.46%	0.070%
419	15.561	15.551	15.572	VV	169	2034	0.15%	0.023%
420	15.586	15.572	15.593	VV	198	1876	0.14%	0.021%
421	15.601	15.593	15.613	VV	180	1815	0.14%	0.021%
422	15.638	15.613	15.682	VV	343	8916	0.67%	0.102%
423	15.775	15.682	15.799	VV	432	17597	1.32%	0.201%
424	15.811	15.799	15.825	VV	382	4796	0.36%	0.055%
425	15.845	15.825	15.867	VV	787	11665	0.87%	0.134%
426	15.906	15.867	15.939	VV	586	13118	0.98%	0.150%
427	15.959	15.939	15.991	VV	221	3269	0.24%	0.037%
428	16.031	15.991	16.054	PV	257	4837	0.36%	0.055%
429	16.081	16.054	16.117	VV	127	3877	0.29%	0.044%
430	16.141	16.117	16.151	VV	294	3775	0.28%	0.043%
431	16.163	16.151	16.197	VV	261	5399	0.40%	0.062%
432	16.290	16.197	16.311	VV	1254	45781	3.43%	0.524%
433	16.327	16.311	16.378	VV	1325	27853	2.09%	0.319%
434	16.404	16.378	16.467	VV	1055	20928	1.57%	0.240%
435	16.491	16.467	16.512	VV	269	4834	0.36%	0.055%
436	16.521	16.512	16.531	VV	203	1936	0.15%	0.022%
437	16.561	16.531	16.599	VV	273	5453	0.41%	0.062%
438	16.650	16.599	16.658	PV	210	4387	0.33%	0.050%
439	16.675	16.658	16.691	VV	220	3721	0.28%	0.043%
440	16.697	16.691	16.715	VV	229	2106	0.16%	0.024%
441	16.795	16.715	16.819	VV	1556	31439	2.35%	0.360%
442	16.842	16.819	16.860	VV	1163	17637	1.32%	0.202%
443	16.872	16.860	16.901	VV	690	8703	0.65%	0.100%
444	16.945	16.901	16.969	VV	252	5566	0.42%	0.064%
445	16.979	16.969	16.992	VV	127	1623	0.12%	0.019%
446	17.033	16.992	17.059	VV	237	5889	0.44%	0.067%
447	17.128	17.059	17.159	VV	506	13408	1.00%	0.154%
448	17.243	17.159	17.296	VV	2591	59304	4.44%	0.679%
449	17.328	17.296	17.427	VV	693	23248	1.74%	0.266%
450	17.430	17.427	17.438	VV	169	610	0.05%	0.007%
451	17.455	17.438	17.464	VV	128	1800	0.13%	0.021%
452	17.476	17.464	17.497	VV	156	1829	0.14%	0.021%
453	17.518	17.497	17.556	PV	94	1981	0.15%	0.023%
454	17.578	17.556	17.587	VV	82	1190	0.09%	0.014%
455	17.639	17.587	17.655	VV	806	15321	1.15%	0.175%
456	17.682	17.655	17.717	VV	2567	40876	3.06%	0.468%

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457	17.772	17.717	17.803	VV	3663	55628	4.17%	0.637%
458	17.828	17.803	17.842	VV	285	4011	0.30%	0.046%
459	17.908	17.842	17.931	VV	736	14240	1.07%	0.163%
460	17.956	17.931	17.972	VV	363	6722	0.50%	0.077%
461	18.002	17.972	18.023	VV	961	16751	1.25%	0.192%
462	18.103	18.023	18.179	VV	6405	237973	17.82%	2.725%
463	18.197	18.179	18.224	VV	905	19443	1.46%	0.223%
464	18.230	18.224	18.281	VV	544	13575	1.02%	0.155%
465	18.320	18.281	18.359	VV	617	20113	1.51%	0.230%
466	18.397	18.359	18.432	VV	404	12247	0.92%	0.140%
467	18.438	18.432	18.444	VV	123	552	0.04%	0.006%
468	18.513	18.444	18.562	PV	3415	69434	5.20%	0.795%
469	18.614	18.562	18.645	VV	2762	50348	3.77%	0.576%
470	18.667	18.645	18.697	VV	556	12571	0.94%	0.144%
471	18.720	18.697	18.746	VV	264	4768	0.36%	0.055%
472	18.781	18.746	18.796	PV	327	6413	0.48%	0.073%
473	18.840	18.796	18.856	VV	227	4999	0.37%	0.057%
474	18.913	18.856	19.024	VV	4508	160723	12.04%	1.840%
475	19.040	19.024	19.050	VV	638	9172	0.69%	0.105%
476	19.065	19.050	19.086	VV	657	11775	0.88%	0.135%
477	19.107	19.086	19.141	VV	900	14943	1.12%	0.171%
478	19.165	19.141	19.179	VV	251	3101	0.23%	0.036%
479	19.200	19.179	19.245	VV	388	6484	0.49%	0.074%
480	19.296	19.245	19.324	PV	1833	29289	2.19%	0.335%
481	19.355	19.324	19.377	VV	1109	18530	1.39%	0.212%
482	19.407	19.377	19.438	VV	1290	26077	1.95%	0.299%
483	19.465	19.438	19.504	VV	834	20994	1.57%	0.240%
484	19.534	19.504	19.544	VV	422	8327	0.62%	0.095%
485	19.583	19.544	19.617	VV	1035	26353	1.97%	0.302%
486	19.669	19.617	19.727	VV	2112	74118	5.55%	0.849%
487	19.734	19.727	19.754	VV	992	14134	1.06%	0.162%
488	19.782	19.754	19.800	VV	902	22390	1.68%	0.256%
489	19.918	19.800	19.935	VV	2135	110851	8.30%	1.269%
490	19.979	19.935	20.007	VV	1825	74003	5.54%	0.847%
491	20.035	20.007	20.058	VV	2807	65230	4.89%	0.747%
492	20.082	20.058	20.094	VV	2055	40918	3.06%	0.468%
493	20.153	20.094	20.166	VV	2635	98663	7.39%	1.130%
494	20.195	20.166	20.232	VV	4838	125963	9.43%	1.442%
495	20.262	20.232	20.283	VV	2416	68025	5.09%	0.779%
496	20.390	20.283	20.417	VV	3554	209082	15.66%	2.394%
497	20.432	20.417	20.447	VV	2715	48224	3.61%	0.552%
498	20.545	20.447	20.575	VV	3171	220032	16.48%	2.519%
499	20.759	20.575	20.792	VV	4057	415578	31.13%	4.758%
500	20.912	20.792	20.924	VV	3126	245241	18.37%	2.808%
501	21.051	20.924	21.107	VV	3509	343623	25.74%	3.934%
502	21.171	21.107	21.209	VV	3162	161963	12.13%	1.854%
503	21.271	21.209	21.347	VV	2514	185806	13.92%	2.127%
504	21.357	21.347	21.389	VV	1767	41366	3.10%	0.474%
505	21.397	21.389	21.460	VV	1581	58519	4.38%	0.670%
506	21.638	21.460	21.749	VV	1683	183787	13.77%	2.104%
507	21.757	21.749	21.766	VV	273	2349	0.18%	0.027%
508	21.777	21.766	21.801	VBA	205	10023	0.75%	0.115%
Sum of corrected areas:					8734139			

rteres

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