

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042619\
 Data File : FF004364.D
 Signal(s) : FID2B.ch
 Acq On : 26 Apr 2019 16:28
 Sample : K2576-02
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.192	2.172	2.229	BV	241	2844	0.13%	0.006%
2	2.231	2.229	2.235	VV	140	210	0.01%	0.000%
3	2.247	2.235	2.259	VV	152	1360	0.06%	0.003%
4	2.278	2.259	2.301	PV	199	2810	0.13%	0.006%
5	2.310	2.301	2.325	VV	150	1018	0.05%	0.002%
6	2.344	2.325	2.351	VV	230	2071	0.10%	0.004%
7	2.365	2.351	2.375	VV	240	2135	0.10%	0.005%
8	2.401	2.375	2.418	VV	290	5215	0.25%	0.011%
9	2.430	2.418	2.450	VV	376	5665	0.27%	0.012%
10	2.462	2.450	2.537	VV	474	7842	0.37%	0.017%
11	2.541	2.537	2.550	VV	133	437	0.02%	0.001%
12	2.560	2.550	2.572	PV	142	816	0.04%	0.002%
13	2.574	2.572	2.578	VV	103	236	0.01%	0.001%
14	2.581	2.578	2.585	VV	86	276	0.01%	0.001%
15	2.599	2.585	2.647	VV	541	7828	0.37%	0.017%
16	2.663	2.647	2.674	VV	209	1832	0.09%	0.004%
17	2.677	2.674	2.693	VV	151	980	0.05%	0.002%
18	2.698	2.693	2.715	VV	111	844	0.04%	0.002%
19	2.719	2.715	2.728	PV	126	595	0.03%	0.001%
20	2.734	2.728	2.737	VV	107	575	0.03%	0.001%
21	2.752	2.737	2.765	VV	410	4783	0.23%	0.010%
22	2.778	2.765	2.808	VV	465	6988	0.33%	0.015%
23	2.857	2.808	2.874	VV	398	8318	0.39%	0.018%
24	2.889	2.874	2.901	VV	245	2811	0.13%	0.006%
25	2.910	2.901	2.927	VV	222	2306	0.11%	0.005%
26	2.936	2.927	2.953	VV	270	3102	0.15%	0.007%
27	2.966	2.953	2.980	VV	254	3475	0.16%	0.008%
28	2.982	2.980	2.990	VV	259	919	0.04%	0.002%
29	3.004	2.990	3.022	VV	255	3492	0.16%	0.008%
30	3.045	3.022	3.068	VV	335	6410	0.30%	0.014%
31	3.088	3.068	3.130	VV	379	6204	0.29%	0.013%
32	3.141	3.130	3.164	VV	318	3148	0.15%	0.007%
33	3.173	3.164	3.194	PV	157	1386	0.07%	0.003%
34	3.230	3.194	3.271	VV	346	6859	0.32%	0.015%
35	3.284	3.271	3.292	VV	250	1546	0.07%	0.003%
36	3.327	3.292	3.349	VV	737	12246	0.58%	0.027%

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37	3.354	3.349	3.389	VV	187	3226	0.15%	0.007%
38	3.407	3.389	3.429	VV	247	4665	0.22%	0.010%
39	3.443	3.429	3.460	VV	303	2510	0.12%	0.005%
40	3.485	3.460	3.518	VV	296	6392	0.30%	0.014%
41	3.532	3.518	3.548	VV	174	2228	0.10%	0.005%
42	3.551	3.548	3.565	VV	98	482	0.02%	0.001%
43	3.590	3.565	3.624	PV	538	8218	0.39%	0.018%
44	3.635	3.624	3.652	VV	202	2046	0.10%	0.004%
45	3.656	3.652	3.666	VV	109	915	0.04%	0.002%
46	3.697	3.666	3.716	VV	483	9631	0.45%	0.021%
47	3.721	3.716	3.728	VV	318	1777	0.08%	0.004%
48	3.748	3.728	3.777	VV	293	4404	0.21%	0.010%
49	3.803	3.777	3.835	VV	408	5743	0.27%	0.012%
50	3.841	3.835	3.845	PV	36	183	0.01%	0.000%
51	3.858	3.845	3.874	VV	490	4821	0.23%	0.010%
52	3.892	3.874	3.922	VV	319	5961	0.28%	0.013%
53	3.938	3.922	3.950	VV	273	3295	0.16%	0.007%
54	3.969	3.950	3.992	VV	433	6775	0.32%	0.015%
55	4.007	3.992	4.015	VV	314	3392	0.16%	0.007%
56	4.029	4.015	4.054	VV	1171	13790	0.65%	0.030%
57	4.074	4.054	4.095	VV	405	7933	0.37%	0.017%
58	4.115	4.095	4.165	VV	475	12051	0.57%	0.026%
59	4.203	4.165	4.217	VV	1091	15431	0.73%	0.033%
60	4.230	4.217	4.262	VV	913	17302	0.82%	0.038%
61	4.283	4.262	4.313	VV	672	14141	0.67%	0.031%
62	4.330	4.313	4.365	VV	476	11007	0.52%	0.024%
63	4.387	4.365	4.399	VV	686	9452	0.45%	0.020%
64	4.429	4.399	4.490	VV	1886	46725	2.20%	0.101%
65	4.509	4.490	4.545	VV	1481	29231	1.38%	0.063%
66	4.557	4.545	4.572	VV	624	7444	0.35%	0.016%
67	4.586	4.572	4.607	VV	366	4562	0.21%	0.010%
68	4.633	4.607	4.682	VV	2167	38273	1.80%	0.083%
69	4.699	4.682	4.722	VV	982	18884	0.89%	0.041%
70	4.740	4.722	4.757	VV	2140	29387	1.38%	0.064%
71	4.766	4.757	4.787	VV	1260	14630	0.69%	0.032%
72	4.793	4.787	4.821	VV	583	6968	0.33%	0.015%
73	4.861	4.821	4.901	PV	1200	27996	1.32%	0.061%
74	4.907	4.901	4.927	VV	443	5744	0.27%	0.012%
75	4.946	4.927	4.952	VV	1145	11709	0.55%	0.025%
76	4.967	4.952	4.979	VV	2518	29393	1.38%	0.064%
77	4.984	4.979	5.006	VV	1631	20057	0.94%	0.043%
78	5.019	5.006	5.029	VV	1016	12611	0.59%	0.027%
79	5.045	5.029	5.063	VV	2896	36938	1.74%	0.080%
80	5.072	5.063	5.088	VV	1160	13789	0.65%	0.030%
81	5.103	5.088	5.130	VV	1333	19661	0.93%	0.043%
82	5.134	5.130	5.144	VV	611	3726	0.18%	0.008%
83	5.174	5.144	5.189	VV	3510	45241	2.13%	0.098%
84	5.199	5.189	5.225	VV	1722	22687	1.07%	0.049%
85	5.243	5.225	5.279	VV	2087	24770	1.17%	0.054%
86	5.315	5.279	5.372	PV	3924	74922	3.53%	0.162%
87	5.396	5.372	5.414	VV	1840	24324	1.15%	0.053%
88	5.425	5.414	5.447	VV	509	5765	0.27%	0.012%
89	5.466	5.447	5.489	VV	1645	21790	1.03%	0.047%

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90	5.510	5.489	5.536	VV	3586	53778	2.53%	0.117%
91	5.557	5.536	5.579	VV	2872	43783	2.06%	0.095%
92	5.597	5.579	5.626	VV	1142	22674	1.07%	0.049%
93	5.643	5.626	5.663	VV	1164	16420	0.77%	0.036%
94	5.682	5.663	5.693	VV	837	11670	0.55%	0.025%
95	5.705	5.693	5.717	VV	1234	14316	0.67%	0.031%
96	5.721	5.717	5.733	VV	947	7832	0.37%	0.017%
97	5.744	5.733	5.755	VV	949	10022	0.47%	0.022%
98	5.772	5.755	5.796	VV	1098	20347	0.96%	0.044%
99	5.814	5.796	5.837	VV	929	13953	0.66%	0.030%
100	5.852	5.837	5.859	VV	708	6958	0.33%	0.015%
101	5.875	5.859	5.879	VV	1318	11802	0.56%	0.026%
102	5.883	5.879	5.917	VV	1342	22828	1.08%	0.049%
103	5.920	5.917	5.942	VV	609	6643	0.31%	0.014%
104	5.989	5.942	6.000	VV	2095	38897	1.83%	0.084%
105	6.009	6.000	6.015	VV	1984	15697	0.74%	0.034%
106	6.030	6.015	6.058	VV	3438	52809	2.49%	0.114%
107	6.073	6.058	6.082	VV	1323	16218	0.76%	0.035%
108	6.097	6.082	6.105	VV	2415	26577	1.25%	0.058%
109	6.114	6.105	6.140	VV	2365	37788	1.78%	0.082%
110	6.152	6.140	6.167	VV	1760	18332	0.86%	0.040%
111	6.172	6.167	6.184	VV	589	5092	0.24%	0.011%
112	6.231	6.184	6.264	VV	4473	82154	3.87%	0.178%
113	6.301	6.264	6.337	VV	5165	87565	4.12%	0.190%
114	6.360	6.337	6.394	VV	2442	47016	2.21%	0.102%
115	6.425	6.394	6.434	VV	2675	39111	1.84%	0.085%
116	6.447	6.434	6.452	VV	2535	24958	1.18%	0.054%
117	6.469	6.452	6.495	VV	3381	74713	3.52%	0.162%
118	6.508	6.495	6.545	VV	3774	67656	3.19%	0.147%
119	6.582	6.545	6.602	VV	3492	74880	3.53%	0.162%
120	6.617	6.602	6.648	VV	2436	48434	2.28%	0.105%
121	6.669	6.648	6.690	VV	2985	46008	2.17%	0.100%
122	6.712	6.690	6.720	VV	1527	23464	1.11%	0.051%
123	6.726	6.720	6.757	VV	1549	26532	1.25%	0.058%
124	6.795	6.757	6.811	VV	6156	113101	5.33%	0.245%
125	6.827	6.811	6.853	VV	6888	127902	6.02%	0.277%
126	6.866	6.853	6.904	VV	5383	111404	5.25%	0.242%
127	6.915	6.904	6.942	VV	2910	54962	2.59%	0.119%
128	6.956	6.942	6.974	VV	2879	42327	1.99%	0.092%
129	6.993	6.974	7.014	VV	3299	63633	3.00%	0.138%
130	7.018	7.014	7.034	VV	2593	26955	1.27%	0.058%
131	7.055	7.034	7.093	VV	4885	104802	4.94%	0.227%
132	7.112	7.093	7.122	VV	2246	34731	1.64%	0.075%
133	7.141	7.122	7.177	VV	2378	57195	2.69%	0.124%
134	7.215	7.177	7.227	VV	3276	78257	3.69%	0.170%
135	7.244	7.227	7.261	VV	4468	74707	3.52%	0.162%
136	7.279	7.261	7.322	VV	7661	159257	7.50%	0.345%
137	7.340	7.322	7.351	VV	2113	33039	1.56%	0.072%
138	7.373	7.351	7.413	VV	4455	116381	5.48%	0.252%
139	7.433	7.413	7.467	VV	3576	87831	4.14%	0.190%
140	7.487	7.467	7.499	VV	2411	43031	2.03%	0.093%
141	7.517	7.499	7.529	VV	2744	44952	2.12%	0.097%

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142	7.534	7.529	7.541	VV	2541	18830	0.89%	0.041%
143	7.556	7.541	7.589	VV	2675	65128	3.07%	0.141%
144	7.611	7.589	7.620	VV	3699	52273	2.46%	0.113%
145	7.640	7.620	7.670	VV	9062	158319	7.46%	0.343%
146	7.700	7.670	7.722	VV	3622	102271	4.82%	0.222%
147	7.728	7.722	7.754	VV	3204	58800	2.77%	0.127%
148	7.759	7.754	7.770	VV	2886	26476	1.25%	0.057%
149	7.806	7.770	7.822	VV	3882	105097	4.95%	0.228%
150	7.838	7.822	7.867	VV	5011	105619	4.98%	0.229%
151	7.906	7.867	7.960	VV	8053	284938	13.42%	0.618%
152	7.964	7.960	7.969	VV	3728	20360	0.96%	0.044%
153	7.975	7.969	7.987	VV	3804	39820	1.88%	0.086%
154	8.014	7.987	8.029	VV	5685	121294	5.71%	0.263%
155	8.036	8.029	8.049	VV	5503	63515	2.99%	0.138%
156	8.078	8.049	8.099	VV	6844	181700	8.56%	0.394%
157	8.121	8.099	8.139	VV	7348	147543	6.95%	0.320%
158	8.157	8.139	8.169	VV	7837	114081	5.37%	0.247%
159	8.182	8.169	8.224	VV	7673	209288	9.86%	0.454%
160	8.234	8.224	8.257	VV	5431	102262	4.82%	0.222%
161	8.285	8.257	8.314	VV	6461	180856	8.52%	0.392%
162	8.344	8.314	8.367	VV	5293	146924	6.92%	0.319%
163	8.375	8.367	8.393	VV	4211	62165	2.93%	0.135%
164	8.408	8.393	8.415	VV	4340	54830	2.58%	0.119%
165	8.434	8.415	8.466	VV	6759	161330	7.60%	0.350%
166	8.488	8.466	8.526	VV	7882	225457	10.62%	0.489%
167	8.551	8.526	8.574	VV	6428	167231	7.88%	0.363%
168	8.607	8.574	8.620	VV	6346	167826	7.91%	0.364%
169	8.627	8.620	8.663	VV	6231	149122	7.02%	0.323%
170	8.677	8.663	8.690	VV	5929	94540	4.45%	0.205%
171	8.725	8.690	8.754	VV	7518	261078	12.30%	0.566%
172	8.769	8.754	8.774	VV	6693	77474	3.65%	0.168%
173	8.818	8.774	8.840	VV	9327	310544	14.63%	0.673%
174	8.863	8.840	8.881	VV	8267	188925	8.90%	0.410%
175	8.896	8.881	8.910	VV	8510	139169	6.56%	0.302%
176	8.924	8.910	8.939	VV	8954	143207	6.75%	0.310%
177	8.951	8.939	8.977	VV	8443	182112	8.58%	0.395%
178	9.011	8.977	9.027	VV	10608	261741	12.33%	0.567%
179	9.049	9.027	9.081	VV	10928	298981	14.08%	0.648%
180	9.093	9.081	9.138	VV	8477	269328	12.69%	0.584%
181	9.167	9.138	9.225	VV	8886	411677	19.39%	0.893%
182	9.247	9.225	9.260	VV	8440	160694	7.57%	0.348%
183	9.288	9.260	9.323	VV	12328	386471	18.20%	0.838%
184	9.343	9.323	9.377	VV	17414	403571	19.01%	0.875%
185	9.384	9.377	9.403	VV	10813	166478	7.84%	0.361%
186	9.417	9.403	9.434	VV	11227	190684	8.98%	0.413%
187	9.455	9.434	9.465	VV	10695	187792	8.85%	0.407%
188	9.486	9.465	9.524	VV	12881	407821	19.21%	0.884%
189	9.557	9.524	9.572	VV	11632	311211	14.66%	0.675%
190	9.579	9.572	9.602	VV	10932	192451	9.07%	0.417%
191	9.617	9.602	9.654	VV	11284	329933	15.54%	0.715%
192	9.680	9.654	9.700	VV	11637	306926	14.46%	0.665%
193	9.709	9.700	9.719	VV	11521	124758	5.88%	0.270%
194	9.754	9.719	9.774	VV	13635	413127	19.46%	0.896%

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195	9.790	9.774	9.796	VV	12250	157818	7.43%	0.342%
196	9.799	9.796	9.818	VV	12069	145959	6.88%	0.316%
197	9.862	9.818	9.885	VV	13934	494773	23.31%	1.073%
198	9.925	9.885	9.944	VV	15985	482287	22.72%	1.046%
199	9.972	9.944	9.989	VV	12566	326435	15.38%	0.708%
200	10.016	9.989	10.039	VV	13066	376209	17.72%	0.816%
201	10.048	10.039	10.059	VV	11839	134690	6.34%	0.292%
202	10.073	10.059	10.099	VV	12593	288591	13.59%	0.626%
203	10.121	10.099	10.136	VV	14226	290318	13.68%	0.629%
204	10.155	10.136	10.168	VV	15708	275940	13.00%	0.598%
205	10.181	10.168	10.209	VV	15953	375382	17.68%	0.814%
206	10.226	10.209	10.237	VV	15356	248243	11.69%	0.538%
207	10.256	10.237	10.306	VV	20130	651066	30.67%	1.412%
208	10.321	10.306	10.346	VV	14044	309822	14.59%	0.672%
209	10.363	10.346	10.384	VV	12783	277000	13.05%	0.601%
210	10.398	10.384	10.407	VV	12868	177117	8.34%	0.384%
211	10.422	10.407	10.449	VV	15253	345956	16.30%	0.750%
212	10.460	10.449	10.475	VV	12871	202734	9.55%	0.440%
213	10.484	10.475	10.523	VV	13075	358325	16.88%	0.777%
214	10.564	10.523	10.605	VV	13062	604919	28.49%	1.311%
215	10.634	10.605	10.659	VV	14370	417703	19.68%	0.906%
216	10.689	10.659	10.706	VV	13250	346572	16.33%	0.751%
217	10.711	10.706	10.727	VV	12260	154917	7.30%	0.336%
218	10.748	10.727	10.779	VV	13383	389004	18.32%	0.843%
219	10.822	10.779	10.840	VV	12954	457172	21.53%	0.991%
220	10.857	10.840	10.893	VV	12992	378205	17.82%	0.820%
221	10.940	10.893	10.963	VV	13133	509111	23.98%	1.104%
222	10.980	10.963	11.002	VV	12310	271918	12.81%	0.590%
223	11.017	11.002	11.036	VV	12840	248615	11.71%	0.539%
224	11.046	11.036	11.054	VV	12579	135514	6.38%	0.294%
225	11.073	11.054	11.098	VV	13294	331603	15.62%	0.719%
226	11.111	11.098	11.132	VV	12883	246924	11.63%	0.535%
227	11.153	11.132	11.175	VV	12665	312064	14.70%	0.677%
228	11.184	11.175	11.195	VV	11978	140450	6.62%	0.304%
229	11.219	11.195	11.225	VV	12277	214408	10.10%	0.465%
230	11.237	11.225	11.245	VV	12451	142048	6.69%	0.308%
231	11.251	11.245	11.255	VV	12481	79167	3.73%	0.172%
232	11.275	11.255	11.299	VV	13856	322992	15.21%	0.700%
233	11.313	11.299	11.332	VV	11117	213858	10.07%	0.464%
234	11.349	11.332	11.367	VV	10823	219158	10.32%	0.475%
235	11.387	11.367	11.396	VV	12022	191907	9.04%	0.416%
236	11.410	11.396	11.431	VV	11466	225889	10.64%	0.490%
237	11.438	11.431	11.454	VV	9826	129169	6.08%	0.280%
238	11.460	11.454	11.470	VV	9518	90881	4.28%	0.197%
239	11.488	11.470	11.524	VV	10221	311587	14.68%	0.676%
240	11.555	11.524	11.578	VV	10848	331227	15.60%	0.718%
241	11.586	11.578	11.628	VV	10690	287935	13.56%	0.624%
242	11.634	11.628	11.638	VV	9161	57779	2.72%	0.125%
243	11.647	11.638	11.655	VV	9100	87778	4.13%	0.190%
244	11.670	11.655	11.700	VV	9577	253214	11.93%	0.549%
245	11.709	11.700	11.730	VV	9084	157860	7.44%	0.342%
246	11.741	11.730	11.757	VV	8983	141491	6.66%	0.307%

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247	11.775	11.757	11.827	VV	10321	391149	18.42%	0.848%
248	11.844	11.827	11.858	VV	9294	162743	7.67%	0.353%
249	11.892	11.858	11.917	VV	9828	333035	15.69%	0.722%
250	11.924	11.917	11.962	VV	8923	229769	10.82%	0.498%
251	11.990	11.962	12.018	VV	8884	282458	13.31%	0.612%
252	12.047	12.018	12.139	VV	20181	768082	36.18%	1.665%
253	12.148	12.139	12.153	VV	7555	65246	3.07%	0.141%
254	12.159	12.153	12.179	VV	7945	114331	5.39%	0.248%
255	12.194	12.179	12.242	VV	7438	271363	12.78%	0.588%
256	12.257	12.242	12.262	VV	7585	85084	4.01%	0.184%
257	12.267	12.262	12.277	VV	7486	65723	3.10%	0.142%
258	12.282	12.277	12.293	VV	7206	67128	3.16%	0.146%
259	12.300	12.293	12.306	VV	6978	53535	2.52%	0.116%
260	12.317	12.306	12.349	VV	7076	176708	8.32%	0.383%
261	12.355	12.349	12.364	VV	6748	59132	2.79%	0.128%
262	12.368	12.364	12.373	VV	6584	33984	1.60%	0.074%
263	12.380	12.373	12.381	VV	6818	34033	1.60%	0.074%
264	12.391	12.381	12.413	VV	7401	132090	6.22%	0.286%
265	12.429	12.413	12.453	VV	7297	158254	7.45%	0.343%
266	12.459	12.453	12.475	VV	6218	82512	3.89%	0.179%
267	12.491	12.475	12.519	VV	6095	151361	7.13%	0.328%
268	12.525	12.519	12.539	VV	5862	67807	3.19%	0.147%
269	12.543	12.539	12.548	VV	5727	30308	1.43%	0.066%
270	12.573	12.548	12.610	VV	6100	214331	10.10%	0.465%
271	12.626	12.610	12.666	VV	7003	191822	9.04%	0.416%
272	12.694	12.666	12.724	VV	5978	189185	8.91%	0.410%
273	12.729	12.724	12.737	VV	5037	39178	1.85%	0.085%
274	12.742	12.737	12.765	VV	4947	82297	3.88%	0.178%
275	12.778	12.765	12.802	VV	5109	108045	5.09%	0.234%
276	12.813	12.802	12.819	VV	4970	49005	2.31%	0.106%
277	12.839	12.819	12.857	VV	4978	111836	5.27%	0.242%
278	12.873	12.857	12.897	VV	5100	113809	5.36%	0.247%
279	12.904	12.897	12.912	VV	4523	39774	1.87%	0.086%
280	12.922	12.912	12.957	VV	4543	114793	5.41%	0.249%
281	12.974	12.957	12.982	VV	4662	66167	3.12%	0.143%
282	12.994	12.982	13.022	VV	4469	101577	4.78%	0.220%
283	13.039	13.022	13.062	VV	4704	102482	4.83%	0.222%
284	13.070	13.062	13.097	VV	4378	84685	3.99%	0.184%
285	13.112	13.097	13.126	VV	4046	68192	3.21%	0.148%
286	13.132	13.126	13.164	VV	4061	85881	4.05%	0.186%
287	13.174	13.164	13.217	VV	3713	110612	5.21%	0.240%
288	13.227	13.217	13.232	VV	3302	29388	1.38%	0.064%
289	13.249	13.232	13.257	VV	3571	51760	2.44%	0.112%
290	13.278	13.257	13.334	VV	7450	214707	10.11%	0.465%
291	13.340	13.334	13.359	VV	3317	47076	2.22%	0.102%
292	13.368	13.359	13.374	VV	3200	27011	1.27%	0.059%
293	13.380	13.374	13.402	VV	3318	51994	2.45%	0.113%
294	13.429	13.402	13.437	VV	3412	67129	3.16%	0.146%
295	13.440	13.437	13.445	VV	3223	15435	0.73%	0.033%
296	13.459	13.445	13.487	VV	3223	74333	3.50%	0.161%
297	13.536	13.487	13.561	VV	3470	134407	6.33%	0.291%
298	13.577	13.561	13.603	VV	3336	72183	3.40%	0.156%
299	13.623	13.603	13.652	VV	3206	80175	3.78%	0.174%

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300	13.657	13.652	13.693	VV	2504	55388	2.61%	0.120%
301	13.702	13.693	13.717	VV	2138	29559	1.39%	0.064%
302	13.727	13.717	13.747	VV	2213	36083	1.70%	0.078%
303	13.753	13.747	13.763	VV	2072	18838	0.89%	0.041%
304	13.778	13.763	13.785	VV	2190	27561	1.30%	0.060%
305	13.789	13.785	13.810	VV	2076	28249	1.33%	0.061%
306	13.826	13.810	13.831	VV	2264	24849	1.17%	0.054%
307	13.835	13.831	13.847	VV	2215	20841	0.98%	0.045%
308	13.852	13.847	13.861	VV	2157	17207	0.81%	0.037%
309	13.879	13.861	13.894	VV	2259	41226	1.94%	0.089%
310	13.910	13.894	13.919	VV	2095	29277	1.38%	0.063%
311	13.927	13.919	13.934	VV	1822	15220	0.72%	0.033%
312	13.956	13.934	13.967	VV	1790	33412	1.57%	0.072%
313	13.984	13.967	14.002	VV	1978	37337	1.76%	0.081%
314	14.019	14.002	14.038	VV	1970	36671	1.73%	0.080%
315	14.052	14.038	14.072	VV	1731	31646	1.49%	0.069%
316	14.085	14.072	14.094	VV	1642	19889	0.94%	0.043%
317	14.098	14.094	14.127	VV	1604	28301	1.33%	0.061%
318	14.133	14.127	14.147	VV	1438	14772	0.70%	0.032%
319	14.185	14.147	14.217	VV	2286	62526	2.95%	0.136%
320	14.221	14.217	14.234	VV	1155	11150	0.53%	0.024%
321	14.252	14.234	14.299	VV	1281	44566	2.10%	0.097%
322	14.303	14.299	14.329	VV	1051	17692	0.83%	0.038%
323	14.334	14.329	14.340	VV	1065	6457	0.30%	0.014%
324	14.344	14.340	14.349	VV	1003	4620	0.22%	0.010%
325	14.355	14.349	14.367	VV	985	9162	0.43%	0.020%
326	14.388	14.367	14.425	VV	1199	32188	1.52%	0.070%
327	14.443	14.425	14.450	VV	991	13981	0.66%	0.030%
328	14.456	14.450	14.471	VV	934	10643	0.50%	0.023%
329	14.524	14.471	14.643	VV	143581	2066451	97.34%	4.480%
330	14.696	14.643	14.708	VV	1274	36684	1.73%	0.080%
331	14.727	14.708	14.770	VV	2083	42321	1.99%	0.092%
332	14.797	14.770	14.801	VV	474	8029	0.38%	0.017%
333	14.818	14.801	14.855	VV	634	15591	0.73%	0.034%
334	14.861	14.855	14.889	VV	481	7540	0.36%	0.016%
335	14.923	14.889	14.940	VV	589	12705	0.60%	0.028%
336	14.962	14.940	14.985	VV	483	9238	0.44%	0.020%
337	15.003	14.985	15.014	VV	427	5319	0.25%	0.012%
338	15.023	15.014	15.044	VV	372	5098	0.24%	0.011%
339	15.072	15.044	15.077	VV	552	8712	0.41%	0.019%
340	15.083	15.077	15.096	VV	569	5000	0.24%	0.011%
341	15.114	15.096	15.158	VV	638	16745	0.79%	0.036%
342	15.164	15.158	15.175	VV	337	3054	0.14%	0.007%
343	15.207	15.175	15.220	VV	387	7808	0.37%	0.017%
344	15.247	15.220	15.285	VV	2308	39773	1.87%	0.086%
345	15.301	15.285	15.334	VV	422	7900	0.37%	0.017%
346	15.358	15.334	15.379	VV	267	4676	0.22%	0.010%
347	15.390	15.379	15.397	VV	176	1388	0.07%	0.003%
348	15.404	15.397	15.415	VV	239	1474	0.07%	0.003%
349	15.422	15.415	15.430	VV	219	1139	0.05%	0.002%
350	15.442	15.430	15.453	VV	225	1791	0.08%	0.004%
351	15.471	15.453	15.495	VV	213	3479	0.16%	0.008%

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352	15.504	15.495	15.512	VV	299	1511	0.07%	0.003%
353	15.545	15.512	15.559	VV	436	6121	0.29%	0.013%
354	15.575	15.559	15.592	VV	349	4333	0.20%	0.009%
355	15.621	15.592	15.658	VV	312	6027	0.28%	0.013%
356	15.669	15.658	15.695	PV	159	2256	0.11%	0.005%
357	15.748	15.695	15.827	VV	3374	53176	2.50%	0.115%
358	15.891	15.827	15.920	PV	295	7896	0.37%	0.017%
359	15.977	15.920	15.990	VV	336	6941	0.33%	0.015%
360	16.011	15.990	16.022	VV	231	3480	0.16%	0.008%
361	16.039	16.022	16.049	VV	278	3262	0.15%	0.007%
362	16.066	16.049	16.087	VV	302	4958	0.23%	0.011%
363	16.105	16.087	16.154	VV	309	6809	0.32%	0.015%
364	16.232	16.154	16.267	VV	4749	70954	3.34%	0.154%
365	16.285	16.267	16.293	VV	260	3029	0.14%	0.007%
366	16.311	16.293	16.347	VV	399	7186	0.34%	0.016%
367	16.361	16.347	16.377	VV	173	1208	0.06%	0.003%
368	16.418	16.377	16.430	PV	186	3432	0.16%	0.007%
369	16.462	16.430	16.483	VV	190	3026	0.14%	0.007%
370	16.531	16.483	16.558	PV	259	7649	0.36%	0.017%
371	16.583	16.558	16.609	VV	332	5478	0.26%	0.012%
372	16.622	16.609	16.637	VV	106	1995	0.09%	0.004%
373	16.699	16.637	16.728	VV	6903	104053	4.90%	0.226%
374	16.744	16.728	16.777	VV	764	13857	0.65%	0.030%
375	16.785	16.777	16.804	VV	276	2263	0.11%	0.005%
376	16.853	16.804	16.859	VV	272	5777	0.27%	0.013%
377	16.904	16.859	16.930	VV	282	8440	0.40%	0.018%
378	16.943	16.930	16.956	VV	253	3147	0.15%	0.007%
379	16.988	16.956	17.009	VV	384	8106	0.38%	0.018%
380	17.040	17.009	17.070	VV	389	8957	0.42%	0.019%
381	17.151	17.070	17.200	VV	8538	128324	6.04%	0.278%
382	17.247	17.200	17.291	VV	393	12804	0.60%	0.028%
383	17.321	17.291	17.332	VV	244	4132	0.19%	0.009%
384	17.351	17.332	17.399	VV	275	4953	0.23%	0.011%
385	17.434	17.399	17.454	PV	373	6556	0.31%	0.014%
386	17.481	17.454	17.509	VV	223	4573	0.22%	0.010%
387	17.589	17.509	17.639	PV	8553	136763	6.44%	0.297%
388	17.646	17.639	17.687	VV	485	9949	0.47%	0.022%
389	17.724	17.687	17.743	VV	790	16544	0.78%	0.036%
390	17.767	17.743	17.780	VV	655	10942	0.52%	0.024%
391	17.861	17.780	17.882	VV	1215	40111	1.89%	0.087%
392	17.905	17.882	17.934	VV	1252	30232	1.42%	0.066%
393	17.967	17.934	17.977	VV	1064	24384	1.15%	0.053%
394	18.013	17.977	18.077	VV	7822	152727	7.19%	0.331%
395	18.086	18.077	18.097	VV	841	8923	0.42%	0.019%
396	18.104	18.097	18.114	VV	734	6884	0.32%	0.015%
397	18.122	18.114	18.169	VV	715	19442	0.92%	0.042%
398	18.180	18.169	18.195	VV	488	6902	0.33%	0.015%
399	18.218	18.195	18.231	VV	405	7996	0.38%	0.017%
400	18.277	18.231	18.304	VV	643	19559	0.92%	0.042%
401	18.327	18.304	18.349	VV	581	12761	0.60%	0.028%
402	18.426	18.349	18.480	VV	5949	147062	6.93%	0.319%
403	18.564	18.480	18.587	VV	1771	97178	4.58%	0.211%
404	18.624	18.587	18.635	VV	1868	51028	2.40%	0.111%

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405	18.684	18.635	18.705	VV	2141	80527	3.79%	0.175%
406	18.729	18.705	18.744	VV	2445	51190	2.41%	0.111%
407	18.780	18.744	18.800	VV	3335	93037	4.38%	0.202%
408	18.827	18.800	18.867	VV	5186	143974	6.78%	0.312%
409	19.019	18.867	19.040	VV	3794	334731	15.77%	0.726%
410	19.133	19.040	19.147	VV	4263	251962	11.87%	0.546%
411	19.215	19.147	19.244	VV	6182	285503	13.45%	0.619%
412	19.260	19.244	19.272	VV	5001	83179	3.92%	0.180%
413	19.504	19.272	19.532	VV	6809	910058	42.87%	1.973%
414	19.594	19.532	19.619	VV	7978	370152	17.44%	0.803%
415	19.962	19.619	19.977	VV	12649	2122940	100.00%	4.603%
416	20.116	19.977	20.142	VV	15538	1349802	63.58%	2.926%
417	20.328	20.142	20.339	VV	17207	1873616	88.26%	4.062%
					Sum of corrected areas:		46124778	

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