

rteres

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF020819\
 Data File : FF003444.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2019 19:13
 Sample : K1385-02MS 2X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.223	2.212	2.230	PV	492	2778	0.13%	0.004%
2	2.248	2.230	2.312	PV	87382	639814	29.64%	0.864%
3	2.323	2.312	2.337	VV	86	1058	0.05%	0.001%
4	2.342	2.337	2.367	PV	474	1630	0.08%	0.002%
5	2.376	2.367	2.390	PV	146	950	0.04%	0.001%
6	2.399	2.390	2.407	VV	142	1060	0.05%	0.001%
7	2.421	2.407	2.460	VV	875	14310	0.66%	0.019%
8	2.479	2.460	2.501	VV	485	7478	0.35%	0.010%
9	2.519	2.501	2.534	VV	719	7292	0.34%	0.010%
10	2.540	2.534	2.554	VV	348	2500	0.12%	0.003%
11	2.574	2.554	2.585	VV	346	4524	0.21%	0.006%
12	2.594	2.585	2.643	VV	382	8296	0.38%	0.011%
13	2.648	2.643	2.676	VV	204	3039	0.14%	0.004%
14	2.679	2.676	2.684	VV	194	673	0.03%	0.001%
15	2.686	2.684	2.691	VV	179	482	0.02%	0.001%
16	2.708	2.691	2.755	VV	288	4845	0.22%	0.007%
17	2.758	2.755	2.766	PV	64	304	0.01%	0.000%
18	2.795	2.766	2.828	VV	670	12530	0.58%	0.017%
19	2.839	2.828	2.846	VV	241	1723	0.08%	0.002%
20	2.859	2.846	2.897	VV	481	8024	0.37%	0.011%
21	2.906	2.897	2.915	VV	268	2309	0.11%	0.003%
22	2.934	2.915	2.944	VV	269	3840	0.18%	0.005%
23	2.973	2.944	3.006	VV	830	18955	0.88%	0.026%
24	3.021	3.006	3.034	VV	918	9857	0.46%	0.013%
25	3.053	3.034	3.104	VV	6538	90744	4.20%	0.123%
26	3.109	3.104	3.142	VV	739	12058	0.56%	0.016%
27	3.157	3.142	3.185	VV	1292	21430	0.99%	0.029%
28	3.193	3.185	3.204	VV	673	7311	0.34%	0.010%
29	3.211	3.204	3.257	VV	617	13220	0.61%	0.018%
30	3.270	3.257	3.309	VV	730	12263	0.57%	0.017%
31	3.316	3.309	3.335	VV	235	2846	0.13%	0.004%
32	3.341	3.335	3.352	VV	264	2216	0.10%	0.003%
33	3.369	3.352	3.382	VV	386	4871	0.23%	0.007%
34	3.391	3.382	3.406	VV	328	3643	0.17%	0.005%
35	3.415	3.406	3.432	VV	351	3662	0.17%	0.005%
36	3.447	3.432	3.482	VV	534	11394	0.53%	0.015%
37	3.490	3.482	3.503	VV	232	1960	0.09%	0.003%
38	3.513	3.503	3.528	VV	205	2349	0.11%	0.003%
39	3.562	3.528	3.594	VV	448	11852	0.55%	0.016%
40	3.605	3.594	3.627	VV	358	5360	0.25%	0.007%

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41	3.644	3.627	3.671	VV	597	10277	0.48%	0.014%
42	3.701	3.671	3.729	VV	1169	16303	0.76%	0.022%
43	3.732	3.729	3.754	VV	258	3578	0.17%	0.005%
44	3.764	3.754	3.801	VV	477	7544	0.35%	0.010%
45	3.806	3.801	3.834	VV	262	3671	0.17%	0.005%
46	3.859	3.834	3.883	VV	449	9427	0.44%	0.013%
47	3.895	3.883	3.911	VV	342	4493	0.21%	0.006%
48	3.913	3.911	3.917	VV	271	813	0.04%	0.001%
49	3.936	3.917	3.972	VV	26487	290657	13.47%	0.392%
50	3.982	3.972	4.012	VV	3536	57675	2.67%	0.078%
51	4.023	4.012	4.074	VV	1716	41146	1.91%	0.056%
52	4.083	4.074	4.090	VV	828	7533	0.35%	0.010%
53	4.108	4.090	4.126	VV	2094	31163	1.44%	0.042%
54	4.137	4.126	4.163	VV	1641	27218	1.26%	0.037%
55	4.167	4.163	4.185	VV	854	10123	0.47%	0.014%
56	4.191	4.185	4.209	VV	819	9796	0.45%	0.013%
57	4.216	4.209	4.232	VV	658	8099	0.38%	0.011%
58	4.254	4.232	4.277	VV	636	15145	0.70%	0.020%
59	4.284	4.277	4.287	VV	556	3320	0.15%	0.004%
60	4.291	4.287	4.307	VV	612	6751	0.31%	0.009%
61	4.312	4.307	4.316	VV	530	2650	0.12%	0.004%
62	4.343	4.316	4.378	VV	121241	1128407	52.28%	1.523%
63	4.385	4.378	4.402	VV	1148	13820	0.64%	0.019%
64	4.414	4.402	4.431	VV	977	14317	0.66%	0.019%
65	4.445	4.431	4.473	VV	1161	19985	0.93%	0.027%
66	4.490	4.473	4.504	VV	1275	16255	0.75%	0.022%
67	4.520	4.504	4.542	VV	5788	59687	2.77%	0.081%
68	4.559	4.542	4.584	VV	1091	19672	0.91%	0.027%
69	4.598	4.584	4.612	VV	623	8884	0.41%	0.012%
70	4.624	4.612	4.663	VV	572	10805	0.50%	0.015%
71	4.686	4.663	4.707	VV	692	13725	0.64%	0.019%
72	4.721	4.707	4.740	VV	467	7524	0.35%	0.010%
73	4.746	4.740	4.752	VV	327	1970	0.09%	0.003%
74	4.758	4.752	4.764	VV	360	2371	0.11%	0.003%
75	4.766	4.764	4.783	VV	384	3166	0.15%	0.004%
76	4.816	4.783	4.839	VV	408	8218	0.38%	0.011%
77	4.874	4.839	4.892	VV	810	11150	0.52%	0.015%
78	4.935	4.892	4.961	VV	940	17257	0.80%	0.023%
79	4.980	4.961	5.019	VV	978	21121	0.98%	0.029%
80	5.028	5.019	5.051	VV	553	8547	0.40%	0.012%
81	5.063	5.051	5.069	VV	474	4195	0.19%	0.006%
82	5.084	5.069	5.108	VV	617	10573	0.49%	0.014%
83	5.112	5.108	5.136	VV	324	4028	0.19%	0.005%
84	5.149	5.136	5.156	VV	314	2873	0.13%	0.004%
85	5.174	5.156	5.185	VV	769	8829	0.41%	0.012%
86	5.201	5.185	5.255	VV	2433	35421	1.64%	0.048%
87	5.262	5.255	5.291	VV	378	5197	0.24%	0.007%
88	5.295	5.291	5.318	VV	144	1567	0.07%	0.002%
89	5.329	5.318	5.334	VV	194	1305	0.06%	0.002%
90	5.338	5.334	5.360	VV	141	984	0.05%	0.001%
91	5.383	5.360	5.426	PV	1685	22559	1.05%	0.030%
92	5.437	5.426	5.482	VV	1034	13946	0.65%	0.019%
93	5.492	5.482	5.521	VV	278	4404	0.20%	0.006%
94	5.541	5.521	5.555	VV	966	9756	0.45%	0.013%
95	5.569	5.555	5.589	VV	481	6460	0.30%	0.009%
96	5.627	5.589	5.651	VV	476	9740	0.45%	0.013%
97	5.682	5.651	5.704	VV	393	9523	0.44%	0.013%

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98	5.736	5.704	5.776	VV	3680	55939	2.59%	0.076%
99	5.780	5.776	5.791	VV	489	3535	0.16%	0.005%
100	5.800	5.791	5.809	VV	441	4517	0.21%	0.006%
101	5.829	5.809	5.868	VV	5289	58714	2.72%	0.079%
102	5.892	5.868	5.906	VV	418	7265	0.34%	0.010%
103	5.930	5.906	6.002	VV	3989	67448	3.12%	0.091%
104	6.006	6.002	6.010	VV	354	1559	0.07%	0.002%
105	6.029	6.010	6.051	VV	615	10698	0.50%	0.014%
106	6.086	6.051	6.114	VV	1992	31814	1.47%	0.043%
107	6.119	6.114	6.123	VV	382	1761	0.08%	0.002%
108	6.129	6.123	6.189	VV	376	7599	0.35%	0.010%
109	6.209	6.189	6.239	VV	800	12402	0.57%	0.017%
110	6.258	6.239	6.306	VV	331	9049	0.42%	0.012%
111	6.311	6.306	6.336	VV	209	2492	0.12%	0.003%
112	6.363	6.336	6.427	VV	124717	1239963	57.45%	1.674%
113	6.440	6.427	6.484	VV	418	10069	0.47%	0.014%
114	6.512	6.484	6.533	VV	695	11312	0.52%	0.015%
115	6.555	6.533	6.599	VV	737	16048	0.74%	0.022%
116	6.615	6.599	6.624	VV	311	3517	0.16%	0.005%
117	6.637	6.624	6.660	VV	282	3868	0.18%	0.005%
118	6.685	6.660	6.697	PV	382	5323	0.25%	0.007%
119	6.701	6.697	6.736	VV	358	5608	0.26%	0.008%
120	6.760	6.736	6.789	VV	387	6748	0.31%	0.009%
121	6.799	6.789	6.819	VV	205	2803	0.13%	0.004%
122	6.859	6.819	6.867	VV	1172	23516	1.09%	0.032%
123	6.881	6.867	6.903	VV	1152	21806	1.01%	0.029%
124	6.907	6.903	6.912	VV	864	5093	0.24%	0.007%
125	6.916	6.912	6.922	VV	935	5319	0.25%	0.007%
126	6.924	6.922	6.949	VV	906	10753	0.50%	0.015%
127	6.985	6.949	7.003	VV	2444	40821	1.89%	0.055%
128	7.013	7.003	7.036	VV	1155	16862	0.78%	0.023%
129	7.065	7.036	7.088	VV	1072	18662	0.86%	0.025%
130	7.092	7.088	7.098	VV	226	1190	0.06%	0.002%
131	7.119	7.098	7.147	VV	1679	21929	1.02%	0.030%
132	7.158	7.147	7.179	VV	667	9376	0.43%	0.013%
133	7.184	7.179	7.213	VV	356	4785	0.22%	0.006%
134	7.219	7.213	7.226	VV	228	1380	0.06%	0.002%
135	7.243	7.226	7.249	VV	295	3122	0.14%	0.004%
136	7.286	7.249	7.312	VV	2400	32849	1.52%	0.044%
137	7.325	7.312	7.336	VV	174	2097	0.10%	0.003%
138	7.339	7.336	7.349	VV	208	1383	0.06%	0.002%
139	7.354	7.349	7.365	VV	192	1487	0.07%	0.002%
140	7.371	7.365	7.383	VV	224	1729	0.08%	0.002%
141	7.411	7.383	7.441	VV	363	7831	0.36%	0.011%
142	7.458	7.441	7.487	VV	450	7811	0.36%	0.011%
143	7.512	7.487	7.536	VV	226	2979	0.14%	0.004%
144	7.568	7.536	7.597	PV	549	7377	0.34%	0.010%
145	7.602	7.597	7.608	VV	230	752	0.03%	0.001%
146	7.627	7.608	7.638	VV	210	2443	0.11%	0.003%
147	7.650	7.638	7.665	VV	178	1401	0.06%	0.002%
148	7.671	7.665	7.675	VV	101	371	0.02%	0.001%
149	7.708	7.675	7.725	VV	1208	19906	0.92%	0.027%
150	7.737	7.725	7.754	VV	865	10998	0.51%	0.015%
151	7.763	7.754	7.786	VV	463	5900	0.27%	0.008%
152	7.805	7.786	7.829	VV	387	5570	0.26%	0.008%
153	7.855	7.829	7.871	PV	656	9763	0.45%	0.013%
154	7.887	7.871	7.897	VV	544	7016	0.33%	0.009%

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155	7.914	7.897	7.941	VV	786	12504	0.58%	0.017%
156	7.979	7.941	7.999	VV	1640	23792	1.10%	0.032%
157	8.016	7.999	8.025	VV	419	5457	0.25%	0.007%
158	8.052	8.025	8.062	VV	737	12691	0.59%	0.017%
159	8.080	8.062	8.095	VV	1543	20248	0.94%	0.027%
160	8.107	8.095	8.123	VV	1077	14422	0.67%	0.019%
161	8.157	8.123	8.193	VV	119299	1308631	60.63%	1.767%
162	8.214	8.193	8.241	VV	18885	234324	10.86%	0.316%
163	8.263	8.241	8.333	VV	20928	303419	14.06%	0.410%
164	8.341	8.333	8.389	VV	987	24841	1.15%	0.034%
165	8.398	8.389	8.421	VV	572	7214	0.33%	0.010%
166	8.436	8.421	8.470	VV	489	8584	0.40%	0.012%
167	8.515	8.470	8.526	VV	1384	19763	0.92%	0.027%
168	8.536	8.526	8.543	VV	1612	14411	0.67%	0.019%
169	8.558	8.543	8.575	VV	3079	41137	1.91%	0.056%
170	8.586	8.575	8.599	VV	1607	19082	0.88%	0.026%
171	8.625	8.599	8.646	VV	2165	42692	1.98%	0.058%
172	8.662	8.646	8.677	VV	1844	27305	1.26%	0.037%
173	8.693	8.677	8.719	VV	2211	31832	1.47%	0.043%
174	8.746	8.719	8.780	VV	1150	24345	1.13%	0.033%
175	8.798	8.780	8.817	VV	1079	16607	0.77%	0.022%
176	8.835	8.817	8.860	VV	1552	23914	1.11%	0.032%
177	8.900	8.860	8.945	VV	8781	116452	5.39%	0.157%
178	8.978	8.945	9.001	VV	6286	85857	3.98%	0.116%
179	9.008	9.001	9.051	VV	1335	20153	0.93%	0.027%
180	9.067	9.051	9.095	VV	724	9842	0.46%	0.013%
181	9.121	9.095	9.139	VV	1047	13686	0.63%	0.018%
182	9.157	9.139	9.184	VV	798	14189	0.66%	0.019%
183	9.207	9.184	9.224	VV	1223	16245	0.75%	0.022%
184	9.250	9.224	9.287	VV	1733	39574	1.83%	0.053%
185	9.306	9.287	9.326	VV	1155	16191	0.75%	0.022%
186	9.348	9.326	9.405	VV	3047	79345	3.68%	0.107%
187	9.436	9.405	9.457	VV	1755	40828	1.89%	0.055%
188	9.482	9.457	9.511	VV	4803	71613	3.32%	0.097%
189	9.537	9.511	9.572	VV	1190	28795	1.33%	0.039%
190	9.602	9.572	9.645	VV	1121	28186	1.31%	0.038%
191	9.668	9.645	9.683	VV	1459	21691	1.00%	0.029%
192	9.694	9.683	9.728	VV	1177	24225	1.12%	0.033%
193	9.758	9.728	9.813	VV	119044	1371238	63.53%	1.851%
194	9.868	9.813	9.901	VV	2260	61083	2.83%	0.082%
195	9.906	9.901	9.911	VV	202	1024	0.05%	0.001%
196	9.929	9.911	9.964	VV	624	8789	0.41%	0.012%
197	9.968	9.964	10.006	VV	220	2041	0.09%	0.003%
198	10.032	10.006	10.049	PV	335	3232	0.15%	0.004%
199	10.054	10.049	10.059	PV	134	383	0.02%	0.001%
200	10.110	10.059	10.124	VV	1190	28553	1.32%	0.039%
201	10.146	10.124	10.174	VV	2850	47248	2.19%	0.064%
202	10.197	10.174	10.211	VV	2144	31494	1.46%	0.043%
203	10.229	10.211	10.253	VV	1879	36527	1.69%	0.049%
204	10.267	10.253	10.279	VV	1060	13485	0.62%	0.018%
205	10.290	10.279	10.309	VV	1129	14289	0.66%	0.019%
206	10.313	10.309	10.322	VV	517	3395	0.16%	0.005%
207	10.342	10.322	10.364	VV	1579	24393	1.13%	0.033%
208	10.400	10.364	10.435	VV	3050	67619	3.13%	0.091%
209	10.453	10.435	10.466	VV	1548	23460	1.09%	0.032%
210	10.470	10.466	10.472	VV	1398	4937	0.23%	0.007%

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211	10.497	10.472	10.528	VV	8327	122897	5.69%	0.166%
212	10.569	10.528	10.591	VV	3953	92729	4.30%	0.125%
213	10.597	10.591	10.607	VV	1049	9143	0.42%	0.012%
214	10.614	10.607	10.632	VV	960	13062	0.61%	0.018%
215	10.643	10.632	10.662	VV	1060	14173	0.66%	0.019%
216	10.683	10.662	10.702	VV	859	12419	0.58%	0.017%
217	10.714	10.702	10.718	VV	1016	6777	0.31%	0.009%
218	10.744	10.718	10.795	VV	39478	484071	22.43%	0.654%
219	10.821	10.795	10.860	VV	13687	200007	9.27%	0.270%
220	10.866	10.860	10.932	VV	1739	50942	2.36%	0.069%
221	10.952	10.932	10.982	VV	875	14846	0.69%	0.020%
222	11.002	10.982	11.020	VV	1296	17533	0.81%	0.024%
223	11.044	11.020	11.081	VV	3433	55590	2.58%	0.075%
224	11.108	11.081	11.112	VV	384	4708	0.22%	0.006%
225	11.201	11.112	11.252	VV	113912	1368846	63.42%	1.848%
226	11.285	11.252	11.320	VV	3995	83052	3.85%	0.112%
227	11.351	11.320	11.372	VV	1443	22962	1.06%	0.031%
228	11.395	11.372	11.418	VV	2812	38262	1.77%	0.052%
229	11.445	11.418	11.482	VV	4740	64384	2.98%	0.087%
230	11.508	11.482	11.524	VV	1625	27122	1.26%	0.037%
231	11.550	11.524	11.564	VV	7032	87635	4.06%	0.118%
232	11.581	11.564	11.625	VV	9169	148864	6.90%	0.201%
233	11.662	11.625	11.681	VV	8081	144082	6.68%	0.195%
234	11.696	11.681	11.710	VV	6042	72060	3.34%	0.097%
235	11.727	11.710	11.770	VV	8153	114741	5.32%	0.155%
236	11.776	11.770	11.784	PV	203	1339	0.06%	0.002%
237	11.808	11.784	11.833	VV	1202	21412	0.99%	0.029%
238	11.871	11.833	11.895	VV	12728	177782	8.24%	0.240%
239	11.915	11.895	11.949	VV	6573	115129	5.33%	0.155%
240	11.956	11.949	12.001	VV	2084	28349	1.31%	0.038%
241	12.022	12.001	12.059	VV	4809	67866	3.14%	0.092%
242	12.081	12.059	12.102	VV	1022	16061	0.74%	0.022%
243	12.121	12.102	12.159	VV	8163	95051	4.40%	0.128%
244	12.168	12.159	12.184	VV	1056	11777	0.55%	0.016%
245	12.207	12.184	12.238	VV	1327	29639	1.37%	0.040%
246	12.256	12.238	12.264	VV	1043	13053	0.60%	0.018%
247	12.288	12.264	12.319	VV	1623	34227	1.59%	0.046%
248	12.341	12.319	12.379	VV	3315	56088	2.60%	0.076%
249	12.404	12.379	12.429	PV	5355	77053	3.57%	0.104%
250	12.450	12.429	12.471	VV	6838	92398	4.28%	0.125%
251	12.513	12.471	12.540	VV	109768	1348564	62.48%	1.821%
252	12.565	12.540	12.611	VV	124203	1458416	67.57%	1.969%
253	12.632	12.611	12.649	VV	1495	21541	1.00%	0.029%
254	12.662	12.649	12.680	VV	812	8585	0.40%	0.012%
255	12.704	12.680	12.718	VV	5335	64697	3.00%	0.087%
256	12.746	12.718	12.770	VV	11409	200317	9.28%	0.270%
257	12.783	12.770	12.836	VV	3991	94225	4.37%	0.127%
258	12.864	12.836	12.896	VV	107236	1227583	56.87%	1.657%
259	12.921	12.896	12.938	VV	8185	125043	5.79%	0.169%
260	12.954	12.938	12.985	VV	10685	142282	6.59%	0.192%
261	13.038	12.985	13.053	VV	4756	96604	4.48%	0.130%
262	13.070	13.053	13.092	VV	5219	69142	3.20%	0.093%
263	13.131	13.092	13.184	VV	23381	353265	16.37%	0.477%
264	13.199	13.184	13.234	VV	1883	35167	1.63%	0.047%
265	13.265	13.234	13.306	PV	3272	61938	2.87%	0.084%
266	13.327	13.306	13.386	VV	7698	127697	5.92%	0.172%
267	13.408	13.386	13.420	VV	3688	41426	1.92%	0.056%

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268	13.456	13.420	13.496	VV	16691	289677	13.42%	0.391%
269	13.524	13.496	13.542	VV	5209	78329	3.63%	0.106%
270	13.565	13.542	13.586	VV	9495	135678	6.29%	0.183%
271	13.604	13.586	13.627	VV	9037	116417	5.39%	0.157%
272	13.645	13.627	13.656	VV	1642	22635	1.05%	0.031%
273	13.715	13.656	13.754	VV	101518	1413939	65.51%	1.909%
274	13.776	13.754	13.820	VV	7117	118334	5.48%	0.160%
275	13.832	13.820	13.839	VV	974	9458	0.44%	0.013%
276	13.854	13.839	13.884	VV	1965	33069	1.53%	0.045%
277	13.903	13.884	13.919	VV	1363	23464	1.09%	0.032%
278	13.939	13.919	13.977	VV	1444	33378	1.55%	0.045%
279	13.981	13.977	14.004	VV	667	7169	0.33%	0.010%
280	14.034	14.004	14.067	PV	5362	92456	4.28%	0.125%
281	14.077	14.067	14.085	VV	777	6308	0.29%	0.009%
282	14.106	14.085	14.122	VV	1777	26635	1.23%	0.036%
283	14.165	14.122	14.177	VV	3082	66627	3.09%	0.090%
284	14.200	14.177	14.234	VV	10430	147666	6.84%	0.199%
285	14.240	14.234	14.243	VV	519	2252	0.10%	0.003%
286	14.279	14.243	14.316	VV	5407	110625	5.13%	0.149%
287	14.336	14.316	14.351	VV	3445	46393	2.15%	0.063%
288	14.372	14.351	14.412	VV	11976	208669	9.67%	0.282%
289	14.436	14.412	14.462	VV	17571	244856	11.34%	0.331%
290	14.504	14.462	14.547	VV	12411	235037	10.89%	0.317%
291	14.564	14.547	14.582	VV	1388	19472	0.90%	0.026%
292	14.618	14.582	14.678	VV	79550	1137255	52.69%	1.535%
293	14.704	14.678	14.723	VV	7103	91158	4.22%	0.123%
294	14.750	14.723	14.770	VV	67465	838444	38.84%	1.132%
295	14.791	14.770	14.805	VV	73953	914016	42.34%	1.234%
296	14.821	14.805	14.862	VV	96212	1261577	58.45%	1.703%
297	14.869	14.862	14.882	VV	1183	12086	0.56%	0.016%
298	14.913	14.882	14.969	VV	12584	241385	11.18%	0.326%
299	14.998	14.969	15.032	VV	3721	80048	3.71%	0.108%
300	15.059	15.032	15.077	PV	6609	90057	4.17%	0.122%
301	15.092	15.077	15.148	VV	5546	138731	6.43%	0.187%
302	15.156	15.148	15.161	VV	1310	8539	0.40%	0.012%
303	15.202	15.161	15.233	VV	30107	489371	22.67%	0.661%
304	15.238	15.233	15.274	VV	3506	40721	1.89%	0.055%
305	15.294	15.274	15.314	PV	1544	23293	1.08%	0.031%
306	15.344	15.314	15.375	VV	6617	128152	5.94%	0.173%
307	15.425	15.375	15.447	VV	17281	340133	15.76%	0.459%
308	15.466	15.447	15.494	VV	6342	94871	4.40%	0.128%
309	15.510	15.494	15.527	VV	2809	38009	1.76%	0.051%
310	15.534	15.527	15.539	VV	1571	10324	0.48%	0.014%
311	15.589	15.539	15.625	VV	8694	226577	10.50%	0.306%
312	15.666	15.625	15.687	VV	3381	67775	3.14%	0.092%
313	15.698	15.687	15.730	VV	2166	43875	2.03%	0.059%
314	15.751	15.730	15.774	VV	4008	55362	2.56%	0.075%
315	15.799	15.774	15.816	PV	2522	36553	1.69%	0.049%
316	15.846	15.816	15.888	VV	95798	1288301	59.68%	1.739%
317	15.913	15.888	15.941	PV	1780	35367	1.64%	0.048%
318	15.954	15.941	15.971	VV	1478	18853	0.87%	0.025%
319	15.985	15.971	15.996	VV	754	8644	0.40%	0.012%
320	16.000	15.996	16.002	VV	426	1450	0.07%	0.002%
321	16.047	16.002	16.080	VV	3811	105676	4.90%	0.143%
322	16.103	16.080	16.120	VV	3991	56778	2.63%	0.077%
323	16.137	16.120	16.181	VV	5065	113895	5.28%	0.154%
324	16.188	16.181	16.192	VV	2311	15079	0.70%	0.020%

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325	16.196	16.192	16.201	VV	2346	11405	0.53%	0.015%
326	16.222	16.201	16.245	VV	10435	180090	8.34%	0.243%
327	16.251	16.245	16.275	VV	5055	54870	2.54%	0.074%
328	16.316	16.275	16.335	VV	88927	1326706	61.46%	1.791%
329	16.341	16.335	16.383	VV	38899	435084	20.16%	0.587%
330	16.410	16.383	16.427	VV	6706	111843	5.18%	0.151%
331	16.447	16.427	16.472	VV	17108	238417	11.05%	0.322%
332	16.484	16.472	16.526	VV	3453	71038	3.29%	0.096%
333	16.542	16.526	16.552	VV	1684	22052	1.02%	0.030%
334	16.568	16.552	16.584	VV	4082	54177	2.51%	0.073%
335	16.636	16.584	16.667	VV	53874	955078	44.25%	1.289%
336	16.695	16.667	16.745	VV	61728	891866	41.32%	1.204%
337	16.800	16.745	16.832	VV	114850	1714996	79.45%	2.315%
338	16.853	16.832	16.869	VV	7493	127969	5.93%	0.173%
339	16.873	16.869	16.894	VV	5298	66260	3.07%	0.089%
340	16.910	16.894	16.915	VV	4067	45892	2.13%	0.062%
341	16.946	16.915	16.985	VV	6279	182024	8.43%	0.246%
342	17.002	16.985	17.016	VV	4396	60262	2.79%	0.081%
343	17.065	17.016	17.094	VV	9298	281903	13.06%	0.381%
344	17.099	17.094	17.142	VV	5112	108160	5.01%	0.146%
345	17.167	17.142	17.208	VV	16327	378060	17.51%	0.510%
346	17.252	17.208	17.277	VV	22253	455905	21.12%	0.616%
347	17.291	17.277	17.303	VV	5584	77239	3.58%	0.104%
348	17.312	17.303	17.333	VV	4370	65189	3.02%	0.088%
349	17.356	17.333	17.390	VV	8465	186539	8.64%	0.252%
350	17.401	17.390	17.423	VV	3971	62319	2.89%	0.084%
351	17.430	17.423	17.441	VV	2791	26546	1.23%	0.036%
352	17.459	17.441	17.464	VV	3548	39096	1.81%	0.053%
353	17.475	17.464	17.494	VV	4180	56448	2.62%	0.076%
354	17.538	17.494	17.563	VV	3417	101728	4.71%	0.137%
355	17.578	17.563	17.594	VV	3490	52958	2.45%	0.071%
356	17.614	17.594	17.629	VV	4534	78152	3.62%	0.106%
357	17.690	17.629	17.734	VV	101850	1667484	77.25%	2.251%
358	17.778	17.734	17.816	VV	10801	335076	15.52%	0.452%
359	17.851	17.816	17.865	VV	10893	254375	11.78%	0.343%
360	17.869	17.865	17.885	VV	9092	95751	4.44%	0.129%
361	17.889	17.885	17.894	VV	6602	35795	1.66%	0.048%
362	17.911	17.894	17.922	VV	6968	104720	4.85%	0.141%
363	17.930	17.922	17.952	VV	6886	96704	4.48%	0.131%
364	17.982	17.952	18.000	VV	16402	297011	13.76%	0.401%
365	18.006	18.000	18.024	VV	10893	137517	6.37%	0.186%
366	18.050	18.024	18.054	VV	28089	303996	14.08%	0.410%
367	18.073	18.054	18.094	VV	48948	827996	38.36%	1.118%
368	18.114	18.094	18.147	VV	51985	859725	39.83%	1.161%
369	18.162	18.147	18.184	VV	8319	145851	6.76%	0.197%
370	18.207	18.184	18.227	VV	18731	311086	14.41%	0.420%
371	18.241	18.227	18.252	VV	13778	183918	8.52%	0.248%
372	18.259	18.252	18.301	VV	13432	224861	10.42%	0.304%
373	18.330	18.301	18.352	VV	45204	650682	30.14%	0.879%
374	18.362	18.352	18.392	VV	11241	200109	9.27%	0.270%
375	18.414	18.392	18.432	VV	8623	173339	8.03%	0.234%
376	18.464	18.432	18.489	VV	16106	324907	15.05%	0.439%
377	18.526	18.489	18.601	VV	100340	1729862	80.14%	2.336%
378	18.632	18.601	18.673	VV	11533	337304	15.63%	0.455%
379	18.677	18.673	18.688	VV	6485	52199	2.42%	0.070%
380	18.693	18.688	18.706	VV	5366	51621	2.39%	0.070%

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381	18.730	18.706	18.740	VV	5319	94039	4.36%	0.127%
382	18.767	18.740	18.788	VV	6620	161180	7.47%	0.218%
383	18.806	18.788	18.819	VV	6044	100075	4.64%	0.135%
384	18.847	18.819	18.855	VV	8145	133312	6.18%	0.180%
385	18.881	18.855	18.907	VV	26758	531063	24.60%	0.717%
386	18.925	18.907	18.961	VV	18761	394446	18.27%	0.533%
387	18.966	18.961	18.973	VV	5738	38585	1.79%	0.052%
388	19.015	18.973	19.032	VV	10831	304186	14.09%	0.411%
389	19.050	19.032	19.071	VV	9101	166948	7.73%	0.225%
390	19.089	19.071	19.110	VV	6205	126101	5.84%	0.170%
391	19.161	19.110	19.194	VV	9811	360683	16.71%	0.487%
392	19.198	19.194	19.203	VV	6564	33124	1.53%	0.045%
393	19.211	19.203	19.242	VV	6652	139550	6.47%	0.188%
394	19.315	19.242	19.347	VV	100289	1765499	81.79%	2.384%
395	19.370	19.347	19.394	VV	12313	281626	13.05%	0.380%
396	19.425	19.394	19.461	VV	13466	410276	19.01%	0.554%
397	19.496	19.461	19.525	VV	24975	578027	26.78%	0.780%
398	19.564	19.525	19.594	VV	29305	786695	36.45%	1.062%
399	19.614	19.594	19.636	VV	17956	403238	18.68%	0.544%
400	19.659	19.636	19.679	VV	21943	479084	22.20%	0.647%
401	19.687	19.679	19.747	VV	16201	530660	24.58%	0.716%
402	19.780	19.747	19.818	VV	14719	531430	24.62%	0.717%
403	19.876	19.818	19.911	VV	32956	1068611	49.51%	1.443%
404	19.950	19.911	19.964	VV	19723	531097	24.60%	0.717%
405	19.976	19.964	20.004	VV	18005	388545	18.00%	0.525%
406	20.059	20.004	20.094	VV	100207	2158513	100.00%	2.914%
407	20.104	20.094	20.113	VV	17716	198925	9.22%	0.269%
408	20.120	20.113	20.132	VV	17332	185261	8.58%	0.250%
409	20.139	20.132	20.152	VV	16813	192292	8.91%	0.260%
410	20.171	20.152	20.188	VV	16569	346982	16.08%	0.468%
411	20.199	20.188	20.210	VV	17118	214427	9.93%	0.290%
412	20.234	20.210	20.256	VV	16818	437802	20.28%	0.591%
413	20.268	20.256	20.286	VV	16163	280937	13.02%	0.379%
414	20.298	20.286	20.303	VV	16546	155063	7.18%	0.209%
415	20.306	20.303	20.319	VV	15602	148213	6.87%	0.200%
416	20.346	20.319	20.351	VV	16550	295539	13.69%	0.399%
417	20.383	20.351	20.391	VV	17059	387859	17.97%	0.524%
418	20.415	20.391	20.469	VV	18513	759928	35.21%	1.026%
419	20.497	20.469	20.516	VV	13711	372511	17.26%	0.503%
420	20.528	20.516	20.534	VV	14210	150943	6.99%	0.204%
421	20.585	20.534	20.616	VV	16362	721053	33.41%	0.974%
422	20.619	20.616	20.681	VV	12877	457146	21.18%	0.617%
423	20.731	20.681	20.756	VV	13300	532553	24.67%	0.719%
424	20.796	20.756	20.842	VV	84342	1882288	87.20%	2.541%
425	20.912	20.842	20.944	VV	14478	784190	36.33%	1.059%
426	20.953	20.944	20.969	VV	12308	178493	8.27%	0.241%
427	20.990	20.969	21.038	VV	11741	432698	20.05%	0.584%
428	21.102	21.038	21.139	VV	12310	600757	27.83%	0.811%
429	21.147	21.139	21.161	VV	8755	107185	4.97%	0.145%
430	21.195	21.161	21.223	VV	9224	332792	15.42%	0.449%
431	21.273	21.223	21.374	VV	11266	709516	32.87%	0.958%
432	21.392	21.374	21.407	VV	4392	80895	3.75%	0.109%
433	21.444	21.407	21.477	VV	6502	194935	9.03%	0.263%
434	21.484	21.477	21.530	VV	3543	53925	2.50%	0.073%
435	21.576	21.530	21.610	PV	5558	131058	6.07%	0.177%

436 21.691 21.610 21.767 VV 60706 1624197 75.25% 2.193%
Sum of corrected areas: 74067312

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