

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021523\
Data File : FF012109.D
Signal(s) : FID2B.ch
Acq On : 15 Feb 2023 16:56
Sample : 01552-07
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.624	1.598	1.658	BV	6566	201151	9.24%	0.474%
2	1.662	1.658	1.668	VV	5417	32145	1.48%	0.076%
3	1.672	1.668	1.745	VV	5448	236628	10.87%	0.557%
4	1.755	1.745	1.814	VV	4999	193706	8.90%	0.456%
5	1.819	1.814	1.832	VV	4377	45756	2.10%	0.108%
6	1.853	1.832	1.864	VV	5010	93156	4.28%	0.219%
7	1.873	1.864	1.885	VV	4956	60559	2.78%	0.143%
8	1.889	1.885	1.906	VV	4944	60957	2.80%	0.144%
9	1.910	1.906	1.956	VV	4929	139475	6.41%	0.328%
10	1.962	1.956	1.998	VV	4644	110545	5.08%	0.260%
11	2.001	1.998	2.032	VV	4240	85912	3.95%	0.202%
12	2.037	2.032	2.044	VV	4032	28417	1.31%	0.067%
13	2.050	2.044	2.086	VV	4029	97507	4.48%	0.230%
14	2.087	2.086	2.096	VV	3834	22606	1.04%	0.053%
15	2.098	2.096	2.137	VV	3800	89254	4.10%	0.210%
16	2.139	2.137	2.148	VV	3631	24917	1.14%	0.059%
17	2.152	2.148	2.157	VV	3624	17597	0.81%	0.041%
18	2.162	2.157	2.199	VV	3567	86446	3.97%	0.204%
19	2.202	2.199	2.210	VV	3370	21247	0.98%	0.050%
20	2.214	2.210	2.244	VV	3297	65287	3.00%	0.154%
21	2.250	2.244	2.268	VV	3245	43657	2.01%	0.103%
22	2.272	2.268	2.290	VV	3125	40205	1.85%	0.095%
23	2.302	2.290	2.354	VV	3811	122113	5.61%	0.288%
24	2.372	2.354	2.420	VV	3711	118657	5.45%	0.279%
25	2.423	2.420	2.437	VV	2672	26466	1.22%	0.062%
26	2.440	2.437	2.480	VV	2635	65562	3.01%	0.154%
27	2.492	2.480	2.510	VV	2466	42925	1.97%	0.101%
28	2.519	2.510	2.550	VV	2418	55641	2.56%	0.131%
29	2.555	2.550	2.577	VV	2381	36553	1.68%	0.086%
30	2.582	2.577	2.607	VV	2321	40833	1.88%	0.096%
31	2.614	2.607	2.641	VV	2224	43156	1.98%	0.102%
32	2.644	2.641	2.647	VV	2138	7348	0.34%	0.017%
33	2.654	2.647	2.697	VV	2214	62241	2.86%	0.147%
34	2.702	2.697	2.747	VV	2036	59723	2.74%	0.141%
35	2.770	2.747	2.827	VV	2066	90118	4.14%	0.212%
36	2.830	2.827	2.844	VV	1867	18431	0.85%	0.043%

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37	2.859	2.844	2.870	VV	1900	28216	1.30%	0.066%
38	2.874	2.870	2.905	VV	1760	35947	1.65%	0.085%
39	2.909	2.905	2.915	VV	1723	9809	0.45%	0.023%
40	2.918	2.915	2.923	VV	1643	7348	0.34%	0.017%
41	2.930	2.923	2.954	VV	1715	31290	1.44%	0.074%
42	2.994	2.954	3.028	VV	2093	82534	3.79%	0.194%
43	3.031	3.028	3.036	VV	1784	7613	0.35%	0.018%
44	3.041	3.036	3.065	VV	1744	29209	1.34%	0.069%
45	3.092	3.065	3.148	VV	1972	81135	3.73%	0.191%
46	3.150	3.148	3.188	VV	1510	33366	1.53%	0.079%
47	3.209	3.188	3.213	VV	1455	20599	0.95%	0.049%
48	3.228	3.213	3.253	VV	1439	32011	1.47%	0.075%
49	3.256	3.253	3.273	VV	1338	15492	0.71%	0.036%
50	3.282	3.273	3.290	VV	1320	12707	0.58%	0.030%
51	3.294	3.290	3.316	VV	1338	19310	0.89%	0.045%
52	3.320	3.316	3.327	VV	1329	8019	0.37%	0.019%
53	3.328	3.327	3.337	VV	1265	7336	0.34%	0.017%
54	3.348	3.337	3.363	VV	1262	19194	0.88%	0.045%
55	3.376	3.363	3.387	VV	1277	17203	0.79%	0.041%
56	3.391	3.387	3.423	VV	1223	25451	1.17%	0.060%
57	3.427	3.423	3.443	VV	1207	13342	0.61%	0.031%
58	3.447	3.443	3.455	VV	1233	8838	0.41%	0.021%
59	3.484	3.455	3.502	VV	1276	34208	1.57%	0.081%
60	3.533	3.502	3.557	VV	1237	38971	1.79%	0.092%
61	3.567	3.557	3.572	VV	1243	11313	0.52%	0.027%
62	3.585	3.572	3.598	VV	1353	19505	0.90%	0.046%
63	3.602	3.598	3.605	VV	1294	5352	0.25%	0.013%
64	3.612	3.605	3.629	VV	1295	17834	0.82%	0.042%
65	3.631	3.629	3.637	VV	1241	5445	0.25%	0.013%
66	3.643	3.637	3.652	VV	1325	11006	0.51%	0.026%
67	3.658	3.652	3.665	VV	1277	10089	0.46%	0.024%
68	3.671	3.665	3.676	VV	1296	8280	0.38%	0.019%
69	3.712	3.676	3.750	VV	1549	60560	2.78%	0.143%
70	3.755	3.750	3.770	VV	1144	12776	0.59%	0.030%
71	3.801	3.770	3.847	VV	1343	50642	2.33%	0.119%
72	3.849	3.847	3.876	VV	1029	16473	0.76%	0.039%
73	3.879	3.876	3.892	VV	950	8680	0.40%	0.020%
74	3.912	3.892	3.920	VV	1040	16342	0.75%	0.038%
75	3.926	3.920	3.933	VV	1007	7342	0.34%	0.017%
76	3.941	3.933	3.957	VV	997	13515	0.62%	0.032%
77	3.961	3.957	3.980	VV	979	12853	0.59%	0.030%
78	3.983	3.980	4.004	VV	934	12082	0.55%	0.028%
79	4.012	4.004	4.016	VV	874	5734	0.26%	0.014%
80	4.032	4.016	4.060	VV	923	22456	1.03%	0.053%
81	4.067	4.060	4.072	VV	936	6847	0.31%	0.016%
82	4.075	4.072	4.107	VV	965	17619	0.81%	0.041%
83	4.122	4.107	4.125	VV	868	8557	0.39%	0.020%
84	4.130	4.125	4.135	VV	839	5005	0.23%	0.012%
85	4.154	4.135	4.190	VV	1748	40643	1.87%	0.096%
86	4.201	4.190	4.228	VV	1201	23773	1.09%	0.056%
87	4.245	4.228	4.278	VV	1109	28970	1.33%	0.068%
88	4.284	4.278	4.291	VV	818	5836	0.27%	0.014%
89	4.313	4.291	4.343	VV	1390	34858	1.60%	0.082%

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90	4.349	4.343	4.360	VV	1112	10186	0.47%	0.024%
91	4.373	4.360	4.428	VV	1426	42747	1.96%	0.101%
92	4.436	4.428	4.453	VV	888	12512	0.57%	0.029%
93	4.457	4.453	4.477	VV	847	10732	0.49%	0.025%
94	4.480	4.477	4.485	VV	808	3823	0.18%	0.009%
95	4.489	4.485	4.505	VV	792	8714	0.40%	0.021%
96	4.510	4.505	4.515	VV	748	4219	0.19%	0.010%
97	4.519	4.515	4.526	VV	759	4530	0.21%	0.011%
98	4.530	4.526	4.552	VV	728	10704	0.49%	0.025%
99	4.556	4.552	4.561	VV	706	3645	0.17%	0.009%
100	4.565	4.561	4.582	VV	679	8257	0.38%	0.019%
101	4.602	4.582	4.623	VV	939	18779	0.86%	0.044%
102	4.647	4.623	4.667	VV	807	18782	0.86%	0.044%
103	4.682	4.667	4.708	VV	850	18212	0.84%	0.043%
104	4.731	4.708	4.747	VV	801	16914	0.78%	0.040%
105	4.773	4.747	4.801	VV	1507	31395	1.44%	0.074%
106	4.837	4.801	4.868	VV	2056	48129	2.21%	0.113%
107	4.874	4.868	4.883	VV	875	7104	0.33%	0.017%
108	4.890	4.883	4.901	VV	888	8340	0.38%	0.020%
109	4.924	4.901	4.930	VV	842	13446	0.62%	0.032%
110	4.934	4.930	4.945	VV	779	6049	0.28%	0.014%
111	4.977	4.945	5.002	VV	857	25035	1.15%	0.059%
112	5.007	5.002	5.033	VV	848	13573	0.62%	0.032%
113	5.053	5.033	5.061	VV	714	10643	0.49%	0.025%
114	5.066	5.061	5.072	VV	703	4359	0.20%	0.010%
115	5.076	5.072	5.088	VV	720	6709	0.31%	0.016%
116	5.110	5.088	5.133	VV	865	17748	0.82%	0.042%
117	5.135	5.133	5.145	VV	663	4804	0.22%	0.011%
118	5.149	5.145	5.153	VV	732	3009	0.14%	0.007%
119	5.157	5.153	5.176	VV	700	8759	0.40%	0.021%
120	5.185	5.176	5.205	VV	669	11082	0.51%	0.026%
121	5.254	5.205	5.293	VV	950	38420	1.76%	0.090%
122	5.314	5.293	5.329	VV	682	13069	0.60%	0.031%
123	5.331	5.329	5.337	VV	640	2408	0.11%	0.006%
124	5.346	5.337	5.380	VV	629	13344	0.61%	0.031%
125	5.382	5.380	5.386	VV	496	1491	0.07%	0.004%
126	5.419	5.386	5.475	VV	877	27207	1.25%	0.064%
127	5.490	5.475	5.527	VV	612	14391	0.66%	0.034%
128	5.546	5.527	5.574	VV	1367	22491	1.03%	0.053%
129	5.580	5.574	5.601	VV	595	7118	0.33%	0.017%
130	5.612	5.601	5.643	VV	453	9388	0.43%	0.022%
131	5.678	5.643	5.720	VV	911	20625	0.95%	0.049%
132	5.739	5.720	5.753	VV	576	8842	0.41%	0.021%
133	5.754	5.753	5.763	VV	504	2603	0.12%	0.006%
134	5.769	5.763	5.780	VV	471	3878	0.18%	0.009%
135	5.806	5.780	5.834	VV	761	15952	0.73%	0.038%
136	5.852	5.834	5.874	VV	749	12660	0.58%	0.030%
137	5.881	5.874	5.895	VV	457	4851	0.22%	0.011%
138	5.899	5.895	5.906	VV	344	2208	0.10%	0.005%
139	5.924	5.906	5.955	VV	552	11769	0.54%	0.028%
140	5.993	5.955	6.001	VV	682	12694	0.58%	0.030%
141	6.014	6.001	6.034	VV	819	12833	0.59%	0.030%

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142	6.055	6.034	6.065	VV	834	12208	0.56%	0.029%
143	6.076	6.065	6.100	VV	810	13352	0.61%	0.031%
144	6.105	6.100	6.114	VV	510	3640	0.17%	0.009%
145	6.125	6.114	6.139	VV	462	5948	0.27%	0.014%
146	6.144	6.139	6.171	VV	483	7221	0.33%	0.017%
147	6.184	6.171	6.196	VV	444	5729	0.26%	0.013%
148	6.213	6.196	6.235	VV	550	10113	0.46%	0.024%
149	6.250	6.235	6.265	VV	499	7532	0.35%	0.018%
150	6.273	6.265	6.278	VV	571	3973	0.18%	0.009%
151	6.281	6.278	6.291	VV	490	3506	0.16%	0.008%
152	6.314	6.291	6.352	VV	3111	45585	2.09%	0.107%
153	6.358	6.352	6.363	VV	542	3451	0.16%	0.008%
154	6.368	6.363	6.399	VV	574	9369	0.43%	0.022%
155	6.416	6.399	6.431	VV	444	6403	0.29%	0.015%
156	6.437	6.431	6.442	VV	316	1911	0.09%	0.004%
157	6.474	6.442	6.502	VV	1032	17503	0.80%	0.041%
158	6.505	6.502	6.523	VV	220	2367	0.11%	0.006%
159	6.545	6.523	6.574	VV	307	6891	0.32%	0.016%
160	6.577	6.574	6.587	VV	265	1501	0.07%	0.004%
161	6.608	6.587	6.638	VV	1110	17301	0.79%	0.041%
162	6.641	6.638	6.647	VV	322	1534	0.07%	0.004%
163	6.659	6.647	6.669	VV	455	4942	0.23%	0.012%
164	6.690	6.669	6.698	VV	455	5883	0.27%	0.014%
165	6.717	6.698	6.751	VV	951	14584	0.67%	0.034%
166	6.770	6.751	6.793	VV	822	13068	0.60%	0.031%
167	6.804	6.793	6.829	VV	553	8125	0.37%	0.019%
168	6.843	6.829	6.864	VV	530	7434	0.34%	0.018%
169	6.883	6.864	6.902	VV	310	4742	0.22%	0.011%
170	6.923	6.902	6.948	VV	393	6858	0.31%	0.016%
171	6.952	6.948	6.974	VV	204	2761	0.13%	0.007%
172	6.992	6.974	7.012	VV	282	4364	0.20%	0.010%
173	7.035	7.012	7.047	VV	200	2469	0.11%	0.006%
174	7.052	7.047	7.057	PV	145	644	0.03%	0.002%
175	7.063	7.057	7.074	VV	158	1047	0.05%	0.002%
176	7.101	7.074	7.115	VV	426	6621	0.30%	0.016%
177	7.118	7.115	7.144	VV	227	2694	0.12%	0.006%
178	7.155	7.144	7.198	VV	357	7576	0.35%	0.018%
179	7.213	7.198	7.235	VV	305	4680	0.21%	0.011%
180	7.255	7.235	7.266	VV	727	10213	0.47%	0.024%
181	7.294	7.266	7.325	VV	1030	29869	1.37%	0.070%
182	7.340	7.325	7.372	VV	1096	21951	1.01%	0.052%
183	7.381	7.372	7.389	VV	629	5945	0.27%	0.014%
184	7.407	7.389	7.451	VV	1616	27668	1.27%	0.065%
185	7.463	7.451	7.478	VV	480	6670	0.31%	0.016%
186	7.484	7.478	7.516	VV	527	7691	0.35%	0.018%
187	7.520	7.516	7.526	VV	214	1303	0.06%	0.003%
188	7.545	7.526	7.565	VV	1776	20040	0.92%	0.047%
189	7.580	7.565	7.607	VV	955	14384	0.66%	0.034%
190	7.612	7.607	7.630	VV	413	4998	0.23%	0.012%
191	7.639	7.630	7.652	VV	409	4372	0.20%	0.010%
192	7.665	7.652	7.684	VV	373	5425	0.25%	0.013%
193	7.712	7.684	7.727	VV	1013	15706	0.72%	0.037%
194	7.734	7.727	7.761	VV	550	7304	0.34%	0.017%

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195	7.777	7.761	7.802	VV	449	6982	0.32%	0.016%
196	7.805	7.802	7.819	VV	264	1817	0.08%	0.004%
197	7.839	7.819	7.855	VV	409	5883	0.27%	0.014%
198	7.876	7.855	7.917	VV	297	8122	0.37%	0.019%
199	7.928	7.917	7.967	VV	373	6255	0.29%	0.015%
200	7.970	7.967	7.984	VV	123	1010	0.05%	0.002%
201	8.006	7.984	8.037	PV	197	3344	0.15%	0.008%
202	8.057	8.037	8.066	VV	311	3273	0.15%	0.008%
203	8.074	8.066	8.092	VV	295	3334	0.15%	0.008%
204	8.144	8.092	8.185	VV	1064	31125	1.43%	0.073%
205	8.190	8.185	8.214	VV	510	6432	0.30%	0.015%
206	8.217	8.214	8.228	VV	236	1523	0.07%	0.004%
207	8.245	8.228	8.268	VV	330	4882	0.22%	0.011%
208	8.286	8.268	8.295	VV	563	6534	0.30%	0.015%
209	8.307	8.295	8.357	VV	636	14436	0.66%	0.034%
210	8.415	8.357	8.450	VV	1140	32420	1.49%	0.076%
211	8.488	8.450	8.507	VV	1306	25662	1.18%	0.060%
212	8.522	8.507	8.539	VV	2041	24510	1.13%	0.058%
213	8.550	8.539	8.565	VV	1318	15001	0.69%	0.035%
214	8.590	8.565	8.630	VV	2814	55120	2.53%	0.130%
215	8.637	8.630	8.655	VV	448	5607	0.26%	0.013%
216	8.710	8.655	8.785	VV	17025	277384	12.74%	0.653%
217	8.799	8.785	8.833	VV	901	15723	0.72%	0.037%
218	8.837	8.833	8.861	VV	331	3882	0.18%	0.009%
219	8.874	8.861	8.894	VV	230	2709	0.12%	0.006%
220	8.959	8.894	8.979	VV	1049	19676	0.90%	0.046%
221	9.006	8.979	9.033	VV	5263	64680	2.97%	0.152%
222	9.054	9.033	9.074	VV	1178	19302	0.89%	0.045%
223	9.089	9.074	9.111	VV	879	14774	0.68%	0.035%
224	9.128	9.111	9.163	VV	1042	18752	0.86%	0.044%
225	9.181	9.163	9.204	VV	720	13367	0.61%	0.031%
226	9.218	9.204	9.227	VV	711	8382	0.38%	0.020%
227	9.248	9.227	9.266	VV	1435	22422	1.03%	0.053%
228	9.281	9.266	9.305	VV	3057	37226	1.71%	0.088%
229	9.334	9.305	9.365	VV	1538	32050	1.47%	0.075%
230	9.373	9.365	9.390	VV	473	5695	0.26%	0.013%
231	9.419	9.390	9.442	VV	2719	36344	1.67%	0.086%
232	9.459	9.442	9.497	VV	1398	19459	0.89%	0.046%
233	9.516	9.497	9.545	VV	599	7241	0.33%	0.017%
234	9.575	9.545	9.592	PV	1506	17841	0.82%	0.042%
235	9.607	9.592	9.629	VV	983	11887	0.55%	0.028%
236	9.660	9.629	9.681	VV	1303	17439	0.80%	0.041%
237	9.712	9.681	9.731	VV	1040	16390	0.75%	0.039%
238	9.749	9.731	9.776	VV	2137	33281	1.53%	0.078%
239	9.796	9.776	9.852	VV	6809	105687	4.85%	0.249%
240	9.875	9.852	9.903	VV	1412	26935	1.24%	0.063%
241	9.917	9.903	9.924	VV	962	9379	0.43%	0.022%
242	9.943	9.924	9.966	VV	3240	45915	2.11%	0.108%
243	9.975	9.966	9.988	VV	828	9602	0.44%	0.023%
244	10.013	9.988	10.040	VV	1442	31138	1.43%	0.073%
245	10.071	10.040	10.096	VV	7843	110397	5.07%	0.260%
246	10.118	10.096	10.154	VV	3347	67048	3.08%	0.158%

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247	10.172	10.154	10.178	VV	777	10261	0.47%	0.024%
248	10.200	10.178	10.208	VV	2469	30164	1.39%	0.071%
249	10.219	10.208	10.234	VV	2925	35895	1.65%	0.085%
250	10.242	10.234	10.270	VV	1872	22243	1.02%	0.052%
251	10.281	10.270	10.296	VV	670	7709	0.35%	0.018%
252	10.312	10.296	10.343	VV	658	9879	0.45%	0.023%
253	10.380	10.343	10.412	VV	618	14560	0.67%	0.034%
254	10.418	10.412	10.435	VV	338	2168	0.10%	0.005%
255	10.453	10.435	10.459	PV	121	1135	0.05%	0.003%
256	10.498	10.459	10.524	VV	514	10933	0.50%	0.026%
257	10.543	10.524	10.571	VV	1143	16214	0.74%	0.038%
258	10.590	10.571	10.608	VV	929	11944	0.55%	0.028%
259	10.652	10.608	10.664	VV	1403	29289	1.35%	0.069%
260	10.680	10.664	10.706	VV	2819	37907	1.74%	0.089%
261	10.721	10.706	10.759	VV	1696	24462	1.12%	0.058%
262	10.798	10.759	10.834	PV	2263	50121	2.30%	0.118%
263	10.854	10.834	10.878	VV	4469	64157	2.95%	0.151%
264	10.894	10.878	10.913	VV	2022	28948	1.33%	0.068%
265	10.937	10.913	10.951	VV	2270	32972	1.51%	0.078%
266	10.966	10.951	10.983	VV	2826	35613	1.64%	0.084%
267	11.005	10.983	11.049	VV	5380	85282	3.92%	0.201%
268	11.075	11.049	11.086	VV	1008	14934	0.69%	0.035%
269	11.099	11.086	11.119	VV	1547	17085	0.78%	0.040%
270	11.130	11.119	11.151	VV	536	6912	0.32%	0.016%
271	11.171	11.151	11.178	VV	1178	12567	0.58%	0.030%
272	11.203	11.178	11.248	VV	86298	972828	44.68%	2.291%
273	11.279	11.248	11.347	VV	32555	424813	19.51%	1.000%
274	11.359	11.347	11.368	VV	466	5144	0.24%	0.012%
275	11.378	11.368	11.383	VV	483	3375	0.16%	0.008%
276	11.386	11.383	11.400	VV	398	2849	0.13%	0.007%
277	11.416	11.400	11.430	PV	395	4115	0.19%	0.010%
278	11.451	11.430	11.472	VV	1284	15371	0.71%	0.036%
279	11.495	11.472	11.536	VV	6786	89180	4.10%	0.210%
280	11.568	11.536	11.585	PV	872	14256	0.65%	0.034%
281	11.612	11.585	11.626	VV	2097	35101	1.61%	0.083%
282	11.639	11.626	11.682	VV	2602	46489	2.14%	0.109%
283	11.732	11.682	11.761	VV	4617	94659	4.35%	0.223%
284	11.765	11.761	11.773	VV	266	1454	0.07%	0.003%
285	11.801	11.773	11.823	VV	2147	28372	1.30%	0.067%
286	11.857	11.823	11.873	VV	2063	34774	1.60%	0.082%
287	11.899	11.873	11.922	VV	2518	33710	1.55%	0.079%
288	11.932	11.922	11.944	VV	665	6726	0.31%	0.016%
289	11.958	11.944	11.977	VV	1176	13559	0.62%	0.032%
290	12.006	11.977	12.022	VV	12358	144062	6.62%	0.339%
291	12.038	12.022	12.065	VV	15864	186173	8.55%	0.438%
292	12.123	12.065	12.140	VV	15961	272761	12.53%	0.642%
293	12.155	12.140	12.170	VV	10172	118713	5.45%	0.280%
294	12.186	12.170	12.216	VV	13002	161861	7.43%	0.381%
295	12.231	12.216	12.240	PV	567	5019	0.23%	0.012%
296	12.268	12.240	12.284	VV	1488	25548	1.17%	0.060%
297	12.312	12.284	12.348	VV	2263	54908	2.52%	0.129%
298	12.369	12.348	12.386	VV	5741	67618	3.11%	0.159%
299	12.404	12.386	12.429	VV	2901	50570	2.32%	0.119%

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300	12.473	12.429	12.500	VV	13394	207696	9.54%	0.489%
301	12.510	12.500	12.522	VV	1841	21236	0.98%	0.050%
302	12.560	12.522	12.605	VV	28913	384605	17.67%	0.906%
303	12.623	12.605	12.639	VV	2372	30187	1.39%	0.071%
304	12.657	12.639	12.673	VV	1900	26575	1.22%	0.063%
305	12.683	12.673	12.696	VV	1402	16452	0.76%	0.039%
306	12.727	12.696	12.739	VV	2803	51170	2.35%	0.121%
307	12.749	12.739	12.780	VV	2304	36562	1.68%	0.086%
308	12.799	12.780	12.835	VV	4709	81771	3.76%	0.193%
309	12.862	12.835	12.888	PV	7863	120390	5.53%	0.284%
310	12.909	12.888	12.927	VV	11907	163194	7.50%	0.384%
311	12.948	12.927	12.963	VV	7321	118521	5.44%	0.279%
312	12.971	12.963	12.992	VV	5426	66345	3.05%	0.156%
313	13.028	12.992	13.064	VV	188065	2088761	95.94%	4.919%
314	13.088	13.064	13.106	VV	1946	30745	1.41%	0.072%
315	13.126	13.106	13.137	PV	1111	12388	0.57%	0.029%
316	13.164	13.137	13.194	VV	8264	148192	6.81%	0.349%
317	13.213	13.194	13.226	VV	7102	96680	4.44%	0.228%
318	13.236	13.226	13.250	VV	4887	56794	2.61%	0.134%
319	13.268	13.250	13.297	VV	3236	62529	2.87%	0.147%
320	13.327	13.297	13.361	VV	163643	1873400	86.05%	4.412%
321	13.382	13.361	13.396	VV	12363	143726	6.60%	0.338%
322	13.412	13.396	13.441	VV	14672	189962	8.73%	0.447%
323	13.459	13.441	13.465	VV	972	11301	0.52%	0.027%
324	13.498	13.465	13.511	VV	5224	70981	3.26%	0.167%
325	13.527	13.511	13.548	VV	6679	81483	3.74%	0.192%
326	13.593	13.548	13.616	PV	8726	145629	6.69%	0.343%
327	13.629	13.616	13.640	VV	3170	34978	1.61%	0.082%
328	13.658	13.640	13.691	VV	4405	76801	3.53%	0.181%
329	13.721	13.691	13.736	VV	5259	71840	3.30%	0.169%
330	13.743	13.736	13.763	VV	2977	37567	1.73%	0.088%
331	13.787	13.763	13.813	VV	13463	208244	9.57%	0.490%
332	13.824	13.813	13.862	VV	1319	21803	1.00%	0.051%
333	13.915	13.862	13.955	PV	26976	450263	20.68%	1.060%
334	13.979	13.955	13.995	VV	3448	48498	2.23%	0.114%
335	14.023	13.995	14.044	VV	17919	230257	10.58%	0.542%
336	14.063	14.044	14.086	VV	14550	188994	8.68%	0.445%
337	14.103	14.086	14.124	VV	3961	59916	2.75%	0.141%
338	14.152	14.124	14.177	VV	9306	186785	8.58%	0.440%
339	14.193	14.177	14.214	VV	14071	187581	8.62%	0.442%
340	14.233	14.214	14.270	VV	13630	167017	7.67%	0.393%
341	14.310	14.270	14.329	PV	3806	64705	2.97%	0.152%
342	14.347	14.329	14.363	VV	2081	32879	1.51%	0.077%
343	14.378	14.363	14.382	VV	1953	18657	0.86%	0.044%
344	14.394	14.382	14.410	VV	2323	31526	1.45%	0.074%
345	14.424	14.410	14.437	VV	1397	19075	0.88%	0.045%
346	14.446	14.437	14.461	VV	1205	12124	0.56%	0.029%
347	14.472	14.461	14.484	VV	395	4363	0.20%	0.010%
348	14.511	14.484	14.542	PV	1552	33823	1.55%	0.080%
349	14.619	14.542	14.634	VV	5951	146314	6.72%	0.345%
350	14.654	14.634	14.687	VV	14044	217446	9.99%	0.512%
351	14.716	14.687	14.737	VV	5845	102420	4.70%	0.241%

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352	14.754	14.737	14.799	VV	4910	113821	5.23%	0.268%
353	14.831	14.799	14.850	VV	15942	246647	11.33%	0.581%
354	14.859	14.850	14.871	VV	4966	52008	2.39%	0.122%
355	14.894	14.871	14.919	VV	26879	399552	18.35%	0.941%
356	14.957	14.919	14.997	VV	17099	353432	16.23%	0.832%
357	15.017	14.997	15.023	VV	4941	51601	2.37%	0.122%
358	15.051	15.023	15.115	VV	81172	1275400	58.58%	3.004%
359	15.162	15.115	15.180	VV	9687	143271	6.58%	0.337%
360	15.209	15.180	15.229	VV	102932	1330496	61.11%	3.133%
361	15.250	15.229	15.279	VV	105105	1238611	56.89%	2.917%
362	15.299	15.279	15.320	VV	4446	65539	3.01%	0.154%
363	15.371	15.320	15.425	VV	23664	495037	22.74%	1.166%
364	15.449	15.425	15.481	VV	7724	138463	6.36%	0.326%
365	15.512	15.481	15.537	PV	11426	195655	8.99%	0.461%
366	15.553	15.537	15.558	VV	7639	84321	3.87%	0.199%
367	15.567	15.558	15.608	VV	8164	147751	6.79%	0.348%
368	15.655	15.608	15.719	VV	23555	594451	27.30%	1.400%
369	15.736	15.719	15.740	VV	2432	28412	1.31%	0.067%
370	15.797	15.740	15.824	VV	155406	2143119	98.44%	5.047%
371	15.854	15.824	15.862	VV	9868	178996	8.22%	0.422%
372	15.882	15.862	15.903	VV	27061	366004	16.81%	0.862%
373	15.920	15.903	15.950	VV	14321	210163	9.65%	0.495%
374	15.967	15.950	15.989	VV	6631	107875	4.96%	0.254%
375	16.042	15.989	16.075	VV	18449	519246	23.85%	1.223%
376	16.117	16.075	16.140	VV	8542	179582	8.25%	0.423%
377	16.168	16.140	16.175	VV	3705	56784	2.61%	0.134%
378	16.203	16.175	16.224	VV	7670	137975	6.34%	0.325%
379	16.244	16.224	16.259	VV	7889	131632	6.05%	0.310%
380	16.278	16.259	16.293	VV	8803	150043	6.89%	0.353%
381	16.312	16.293	16.336	VV	7908	149914	6.89%	0.353%
382	16.354	16.336	16.359	VV	3625	42241	1.94%	0.099%
383	16.381	16.359	16.393	VV	3617	63594	2.92%	0.150%
384	16.417	16.393	16.426	VV	3627	58200	2.67%	0.137%
385	16.502	16.426	16.537	VV	11834	446501	20.51%	1.052%
386	16.558	16.537	16.570	VV	11486	177567	8.16%	0.418%
387	16.585	16.570	16.601	VV	10510	167286	7.68%	0.394%
388	16.620	16.601	16.637	VV	11808	218654	10.04%	0.515%
389	16.679	16.637	16.728	VV	16370	640721	29.43%	1.509%
390	16.774	16.728	16.792	VV	136212	2177088	100.00%	5.127%
391	16.799	16.792	16.835	VV	60022	750565	34.48%	1.768%
392	16.852	16.835	16.861	VV	9225	137751	6.33%	0.324%
393	16.903	16.861	16.925	VV	38768	705850	32.42%	1.662%
394	16.939	16.925	16.950	VV	13302	179604	8.25%	0.423%
395	16.959	16.950	16.982	VV	13145	227761	10.46%	0.536%
396	16.991	16.982	17.005	VV	10829	139765	6.42%	0.329%
397	17.023	17.005	17.035	VV	14007	215274	9.89%	0.507%
398	17.064	17.035	17.072	VV	25050	409689	18.82%	0.965%
399	17.096	17.072	17.124	VV	101049	1531943	70.37%	3.608%
400	17.155	17.124	17.190	VV	125732	1902302	87.38%	4.480%
401	17.227	17.190	17.236	VV	23850	472784	21.72%	1.113%
402	17.256	17.236	17.283	VV	46796	845842	38.85%	1.992%
403	17.304	17.283	17.329	VV	21525	487373	22.39%	1.148%
404	17.334	17.329	17.339	VV	15755	93267	4.28%	0.220%

405 17.362 17.339 17.372 VV rteres 17996 335158 15.39% 0.789%
Sum of corrected areas: 42463045

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