

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110221\
 Data File : FF009251.D
 Signal(s) : FID2B.ch
 Acq On : 02 Nov 2021 11:50
 Sample : M4427-02 200X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.367	2.340	2.383	BV	166	1411	0.06%	0.001%
2	2.390	2.383	2.403	VV	156	1117	0.05%	0.001%
3	2.435	2.403	2.461	PV	1036	11626	0.47%	0.009%
4	2.471	2.461	2.475	VV	254	1075	0.04%	0.001%
5	2.483	2.475	2.493	VV	173	1459	0.06%	0.001%
6	2.498	2.493	2.513	VV	255	1459	0.06%	0.001%
7	2.525	2.513	2.539	VV	192	1781	0.07%	0.001%
8	2.550	2.539	2.554	VV	211	1359	0.05%	0.001%
9	2.559	2.554	2.564	VV	190	1020	0.04%	0.001%
10	2.571	2.564	2.575	VV	271	1347	0.05%	0.001%
11	2.588	2.575	2.618	VV	323	4932	0.20%	0.004%
12	2.634	2.618	2.653	VV	261	3709	0.15%	0.003%
13	2.661	2.653	2.678	VV	219	1847	0.07%	0.001%
14	2.683	2.678	2.688	VV	106	543	0.02%	0.000%
15	2.691	2.688	2.696	VV	176	472	0.02%	0.000%
16	2.700	2.696	2.705	VV	137	478	0.02%	0.000%
17	2.727	2.705	2.747	PV	858	9283	0.38%	0.007%
18	2.761	2.747	2.783	VV	284	3685	0.15%	0.003%
19	2.788	2.783	2.798	VV	233	1253	0.05%	0.001%
20	2.803	2.798	2.816	VV	159	1026	0.04%	0.001%
21	2.830	2.816	2.843	VV	218	2502	0.10%	0.002%
22	2.845	2.843	2.867	VV	180	1987	0.08%	0.002%
23	2.873	2.867	2.887	VV	170	1501	0.06%	0.001%
24	2.899	2.887	2.903	VV	191	1128	0.05%	0.001%
25	2.928	2.903	2.942	VV	336	5027	0.20%	0.004%
26	2.949	2.942	2.974	VV	241	2965	0.12%	0.002%
27	2.980	2.974	2.985	VV	194	923	0.04%	0.001%
28	2.988	2.985	3.016	VV	201	2634	0.11%	0.002%
29	3.019	3.016	3.030	VV	129	1085	0.04%	0.001%
30	3.034	3.030	3.051	VV	203	1586	0.06%	0.001%
31	3.053	3.051	3.058	VV	150	461	0.02%	0.000%
32	3.069	3.058	3.077	VV	167	1468	0.06%	0.001%
33	3.084	3.077	3.106	VV	217	2042	0.08%	0.002%
34	3.110	3.106	3.116	VV	159	569	0.02%	0.000%
35	3.120	3.116	3.136	VV	126	1523	0.06%	0.001%
36	3.140	3.136	3.163	VV	227	2357	0.10%	0.002%

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37	3.174	3.163	3.221	VV	245	4919	0.20%	0.004%
38	3.224	3.221	3.237	VV	136	790	0.03%	0.001%
39	3.246	3.237	3.261	VV	161	1838	0.07%	0.001%
40	3.273	3.261	3.313	VV	351	4045	0.16%	0.003%
41	3.318	3.313	3.329	PV	88	458	0.02%	0.000%
42	3.342	3.329	3.350	VV	154	1021	0.04%	0.001%
43	3.389	3.350	3.406	VV	561	8556	0.35%	0.007%
44	3.420	3.406	3.445	VV	269	2944	0.12%	0.002%
45	3.449	3.445	3.455	VV	143	418	0.02%	0.000%
46	3.462	3.455	3.470	VV	141	739	0.03%	0.001%
47	3.473	3.470	3.482	VV	115	502	0.02%	0.000%
48	3.490	3.482	3.497	VV	197	1159	0.05%	0.001%
49	3.500	3.497	3.511	VV	158	921	0.04%	0.001%
50	3.514	3.511	3.561	VV	212	4016	0.16%	0.003%
51	3.566	3.561	3.573	VV	153	845	0.03%	0.001%
52	3.590	3.573	3.608	VV	190	2613	0.11%	0.002%
53	3.618	3.608	3.644	VV	180	2182	0.09%	0.002%
54	3.650	3.644	3.662	VV	84	834	0.03%	0.001%
55	3.666	3.662	3.669	VV	146	562	0.02%	0.000%
56	3.673	3.669	3.692	VV	238	1662	0.07%	0.001%
57	3.698	3.692	3.702	PV	176	583	0.02%	0.000%
58	3.707	3.702	3.714	VV	199	867	0.04%	0.001%
59	3.722	3.714	3.736	VV	187	1479	0.06%	0.001%
60	3.748	3.736	3.751	VV	167	947	0.04%	0.001%
61	3.763	3.751	3.789	VV	338	4676	0.19%	0.004%
62	3.792	3.789	3.828	VV	226	3173	0.13%	0.003%
63	3.849	3.828	3.881	VV	646	10631	0.43%	0.008%
64	3.889	3.881	3.901	VV	230	2034	0.08%	0.002%
65	3.905	3.901	3.913	VV	218	1039	0.04%	0.001%
66	3.943	3.913	3.954	VV	194	3148	0.13%	0.002%
67	3.977	3.954	3.991	VV	197	2754	0.11%	0.002%
68	3.998	3.991	4.024	VV	220	2450	0.10%	0.002%
69	4.030	4.024	4.037	VV	127	875	0.04%	0.001%
70	4.080	4.037	4.102	VV	302	5997	0.24%	0.005%
71	4.116	4.102	4.128	VV	467	5573	0.23%	0.004%
72	4.131	4.128	4.150	VV	464	3598	0.15%	0.003%
73	4.160	4.150	4.181	VV	328	3681	0.15%	0.003%
74	4.222	4.181	4.253	VV	4882	49927	2.02%	0.040%
75	4.263	4.253	4.281	VV	393	4742	0.19%	0.004%
76	4.287	4.281	4.307	VV	406	3808	0.15%	0.003%
77	4.324	4.307	4.345	VV	447	5268	0.21%	0.004%
78	4.351	4.345	4.357	PV	187	868	0.04%	0.001%
79	4.387	4.357	4.425	VV	512	11377	0.46%	0.009%
80	4.456	4.425	4.481	VV	336	7940	0.32%	0.006%
81	4.493	4.481	4.500	VV	250	2174	0.09%	0.002%
82	4.515	4.500	4.522	VV	332	3155	0.13%	0.003%
83	4.537	4.522	4.559	VV	344	4552	0.18%	0.004%
84	4.578	4.559	4.603	VV	272	5613	0.23%	0.004%
85	4.622	4.603	4.638	VV	715	9355	0.38%	0.007%
86	4.649	4.638	4.662	VV	515	6617	0.27%	0.005%
87	4.679	4.662	4.698	VV	637	10419	0.42%	0.008%
88	4.717	4.698	4.735	VV	518	8074	0.33%	0.006%
89	4.746	4.735	4.760	VV	502	4802	0.19%	0.004%

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90	4.766	4.760	4.784	VV	220	2233	0.09%	0.002%
91	4.801	4.784	4.813	VV	423	5446	0.22%	0.004%
92	4.820	4.813	4.839	VV	357	3530	0.14%	0.003%
93	4.851	4.839	4.879	VV	322	4447	0.18%	0.004%
94	4.897	4.879	4.919	VV	694	9721	0.39%	0.008%
95	4.934	4.919	4.957	VV	1688	16670	0.67%	0.013%
96	4.967	4.957	4.974	VV	302	2249	0.09%	0.002%
97	5.006	4.974	5.028	VV	1430	21453	0.87%	0.017%
98	5.046	5.028	5.060	PV	640	7045	0.29%	0.006%
99	5.074	5.060	5.085	VV	661	6978	0.28%	0.006%
100	5.091	5.085	5.113	VV	621	7176	0.29%	0.006%
101	5.117	5.113	5.138	VV	348	3195	0.13%	0.003%
102	5.155	5.138	5.177	VV	712	10737	0.43%	0.009%
103	5.188	5.177	5.201	VV	799	9036	0.37%	0.007%
104	5.213	5.201	5.225	VV	572	6752	0.27%	0.005%
105	5.271	5.225	5.319	VV	9592	125514	5.08%	0.100%
106	5.339	5.319	5.349	VV	1329	16914	0.68%	0.013%
107	5.368	5.349	5.388	VV	4908	57918	2.34%	0.046%
108	5.420	5.388	5.436	VV	2784	46576	1.88%	0.037%
109	5.446	5.436	5.485	VV	1366	24378	0.99%	0.019%
110	5.498	5.485	5.517	VV	1227	14774	0.60%	0.012%
111	5.541	5.517	5.557	VV	1221	16618	0.67%	0.013%
112	5.572	5.557	5.585	VV	2496	24660	1.00%	0.020%
113	5.596	5.585	5.609	VV	1260	13412	0.54%	0.011%
114	5.619	5.609	5.625	VV	938	8006	0.32%	0.006%
115	5.644	5.625	5.672	VV	1196	26170	1.06%	0.021%
116	5.683	5.672	5.698	VV	850	9214	0.37%	0.007%
117	5.709	5.698	5.726	VV	760	8183	0.33%	0.006%
118	5.741	5.726	5.758	VV	1126	12588	0.51%	0.010%
119	5.786	5.758	5.824	VV	2262	41176	1.67%	0.033%
120	5.842	5.824	5.862	PV	813	9401	0.38%	0.007%
121	5.891	5.862	5.917	VV	1049	21182	0.86%	0.017%
122	5.929	5.917	5.955	VV	767	7438	0.30%	0.006%
123	5.975	5.955	5.994	VV	170	2490	0.10%	0.002%
124	6.019	5.994	6.033	PV	1756	23468	0.95%	0.019%
125	6.041	6.033	6.073	VV	1702	23229	0.94%	0.018%
126	6.093	6.073	6.113	VV	5550	55460	2.24%	0.044%
127	6.117	6.113	6.131	VV	418	3505	0.14%	0.003%
128	6.149	6.131	6.171	VV	2134	23936	0.97%	0.019%
129	6.208	6.171	6.232	VV	2062	41041	1.66%	0.033%
130	6.244	6.232	6.269	VV	1796	22516	0.91%	0.018%
131	6.273	6.269	6.280	VV	225	1010	0.04%	0.001%
132	6.299	6.280	6.307	VV	459	4418	0.18%	0.004%
133	6.321	6.307	6.337	VV	1134	12330	0.50%	0.010%
134	6.360	6.337	6.418	VV	1452	42674	1.73%	0.034%
135	6.421	6.418	6.428	VV	339	1535	0.06%	0.001%
136	6.444	6.428	6.459	VV	652	7060	0.29%	0.006%
137	6.471	6.459	6.486	VV	352	3554	0.14%	0.003%
138	6.515	6.486	6.526	PV	789	10690	0.43%	0.008%
139	6.537	6.526	6.571	VV	789	12331	0.50%	0.010%
140	6.598	6.571	6.618	VV	3394	43171	1.75%	0.034%
141	6.629	6.618	6.646	VV	1175	11322	0.46%	0.009%

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142	6.669	6.646	6.681	VV	1542	18506	0.75%	0.015%
143	6.709	6.681	6.726	VV	1832	33094	1.34%	0.026%
144	6.751	6.726	6.764	VV	1488	22751	0.92%	0.018%
145	6.775	6.764	6.794	VV	1344	15395	0.62%	0.012%
146	6.800	6.794	6.806	VV	476	3108	0.13%	0.002%
147	6.819	6.806	6.834	VV	721	7781	0.31%	0.006%
148	6.855	6.834	6.865	VV	910	12503	0.51%	0.010%
149	6.890	6.865	6.903	VV	1304	22230	0.90%	0.018%
150	6.922	6.903	6.943	VV	1419	18825	0.76%	0.015%
151	6.979	6.943	7.027	PV	3803	77812	3.15%	0.062%
152	7.040	7.027	7.055	VV	960	12183	0.49%	0.010%
153	7.081	7.055	7.099	VV	3199	52899	2.14%	0.042%
154	7.110	7.099	7.122	VV	1838	20315	0.82%	0.016%
155	7.138	7.122	7.156	VV	1846	26703	1.08%	0.021%
156	7.170	7.156	7.188	VV	1242	17086	0.69%	0.014%
157	7.214	7.188	7.247	VV	3625	75671	3.06%	0.060%
158	7.304	7.247	7.328	VV	14692	249156	10.08%	0.198%
159	7.343	7.328	7.353	VV	4532	58980	2.39%	0.047%
160	7.364	7.353	7.382	VV	5037	70536	2.85%	0.056%
161	7.409	7.382	7.423	VV	9246	161049	6.52%	0.128%
162	7.429	7.423	7.449	VV	6954	86522	3.50%	0.069%
163	7.472	7.449	7.499	VV	9286	183742	7.44%	0.146%
164	7.533	7.499	7.563	VV	8490	234688	9.50%	0.186%
165	7.587	7.563	7.610	VV	6243	159996	6.47%	0.127%
166	7.628	7.610	7.669	VV	11419	246323	9.97%	0.195%
167	7.706	7.669	7.711	VV	8355	165991	6.72%	0.132%
168	7.723	7.711	7.740	VV	10096	154836	6.27%	0.123%
169	7.760	7.740	7.799	VV	11544	313559	12.69%	0.249%
170	7.818	7.799	7.832	VV	9298	159332	6.45%	0.126%
171	7.846	7.832	7.867	VV	8432	158883	6.43%	0.126%
172	7.882	7.867	7.894	VV	10806	151713	6.14%	0.120%
173	7.916	7.894	7.933	VV	13908	268546	10.87%	0.213%
174	7.970	7.933	7.988	VV	15794	379394	15.35%	0.301%
175	8.022	7.988	8.032	VV	13801	318174	12.88%	0.252%
176	8.053	8.032	8.075	VV	16645	362944	14.69%	0.288%
177	8.093	8.075	8.107	VV	14391	249271	10.09%	0.198%
178	8.112	8.107	8.129	VV	13431	158508	6.41%	0.126%
179	8.164	8.129	8.189	VV	15653	457235	18.50%	0.362%
180	8.208	8.189	8.236	VV	14373	378875	15.33%	0.300%
181	8.249	8.236	8.261	VV	14857	210290	8.51%	0.167%
182	8.281	8.261	8.299	VV	15119	320377	12.96%	0.254%
183	8.321	8.299	8.333	VV	16593	311201	12.59%	0.247%
184	8.357	8.333	8.376	VV	25365	488517	19.77%	0.387%
185	8.402	8.376	8.424	VV	22771	499838	20.23%	0.396%
186	8.443	8.424	8.451	VV	14575	221358	8.96%	0.175%
187	8.463	8.451	8.483	VV	17764	295913	11.97%	0.235%
188	8.494	8.483	8.509	VV	14293	196797	7.96%	0.156%
189	8.524	8.509	8.539	VV	13293	220867	8.94%	0.175%
190	8.557	8.539	8.573	VV	13332	238624	9.66%	0.189%
191	8.589	8.573	8.606	VV	15104	239562	9.69%	0.190%
192	8.623	8.606	8.661	VV	14734	386105	15.62%	0.306%
193	8.688	8.661	8.708	VV	14288	311935	12.62%	0.247%
194	8.728	8.708	8.743	VV	10466	190138	7.69%	0.151%

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195	8.751	8.743	8.768	VV	8929	126803	5.13%	0.101%
196	8.783	8.768	8.801	VV	9000	161647	6.54%	0.128%
197	8.821	8.801	8.873	VV	11878	384347	15.55%	0.305%
198	8.888	8.873	8.897	VV	8575	110017	4.45%	0.087%
199	8.933	8.897	8.945	VV	10662	271307	10.98%	0.215%
200	8.956	8.945	8.972	VV	10338	146827	5.94%	0.116%
201	8.987	8.972	9.009	VV	9950	192190	7.78%	0.152%
202	9.021	9.009	9.041	VV	8216	148284	6.00%	0.118%
203	9.062	9.041	9.084	VV	15544	273318	11.06%	0.217%
204	9.126	9.084	9.153	VV	11438	366120	14.82%	0.290%
205	9.165	9.153	9.176	VV	8193	104601	4.23%	0.083%
206	9.197	9.176	9.216	VV	14507	249801	10.11%	0.198%
207	9.239	9.216	9.258	VV	9861	208049	8.42%	0.165%
208	9.276	9.258	9.292	VV	13020	201576	8.16%	0.160%
209	9.306	9.292	9.320	VV	9584	149764	6.06%	0.119%
210	9.341	9.320	9.362	VV	12843	241696	9.78%	0.192%
211	9.401	9.362	9.416	VV	12983	323009	13.07%	0.256%
212	9.433	9.416	9.453	VV	13030	236924	9.59%	0.188%
213	9.458	9.453	9.473	VV	9388	113835	4.61%	0.090%
214	9.488	9.473	9.505	VV	9251	163116	6.60%	0.129%
215	9.512	9.505	9.523	VV	8122	86786	3.51%	0.069%
216	9.528	9.523	9.533	VV	7844	42545	1.72%	0.034%
217	9.552	9.533	9.578	VV	15462	294509	11.92%	0.233%
218	9.582	9.578	9.601	VV	8690	107683	4.36%	0.085%
219	9.647	9.601	9.662	VV	17393	402270	16.28%	0.319%
220	9.699	9.662	9.730	VV	16816	580749	23.50%	0.460%
221	9.738	9.730	9.755	VV	13564	188171	7.61%	0.149%
222	9.797	9.755	9.828	VV	22557	701036	28.37%	0.556%
223	9.838	9.828	9.849	VV	16049	199796	8.08%	0.158%
224	9.869	9.849	9.882	VV	33575	483821	19.58%	0.384%
225	9.899	9.882	9.921	VV	36190	608423	24.62%	0.482%
226	9.940	9.921	9.957	VV	24564	400719	16.22%	0.318%
227	9.988	9.957	10.003	VV	20289	497595	20.14%	0.394%
228	10.023	10.003	10.050	VV	24363	597644	24.18%	0.474%
229	10.095	10.050	10.142	VV	58305	1813777	73.40%	1.438%
230	10.171	10.142	10.185	VV	34835	716721	29.00%	0.568%
231	10.211	10.185	10.227	VV	45362	922265	37.32%	0.731%
232	10.242	10.227	10.254	VV	44540	617586	24.99%	0.490%
233	10.264	10.254	10.312	VV	40018	1013529	41.01%	0.804%
234	10.351	10.312	10.373	VV	85058	1545926	62.56%	1.226%
235	10.386	10.373	10.413	VV	30935	672087	27.20%	0.533%
236	10.430	10.413	10.449	VV	28720	547449	22.15%	0.434%
237	10.476	10.449	10.493	VV	37029	767759	31.07%	0.609%
238	10.541	10.493	10.556	VV	87044	1937707	78.41%	1.536%
239	10.568	10.556	10.588	VV	73792	995621	40.29%	0.789%
240	10.601	10.588	10.620	VV	30495	511364	20.69%	0.405%
241	10.644	10.620	10.688	VV	44339	1277831	51.71%	1.013%
242	10.718	10.688	10.739	VV	35286	896685	36.28%	0.711%
243	10.761	10.739	10.773	VV	38221	672048	27.19%	0.533%
244	10.784	10.773	10.814	VV	39297	780494	31.58%	0.619%
245	10.827	10.814	10.847	VV	29195	543726	22.00%	0.431%
246	10.870	10.847	10.904	VV	34595	989728	40.05%	0.785%

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247	10.928	10.904	10.953	VV	41821	927304	37.52%	0.735%
248	10.970	10.953	11.002	VV	29710	739308	29.92%	0.586%
249	11.029	11.002	11.044	VV	29467	630216	25.50%	0.500%
250	11.053	11.044	11.071	VV	28780	405484	16.41%	0.321%
251	11.090	11.071	11.106	VV	27464	503506	20.37%	0.399%
252	11.123	11.106	11.142	VV	35058	570209	23.07%	0.452%
253	11.169	11.142	11.185	VV	30031	633850	25.65%	0.503%
254	11.205	11.185	11.219	VV	38857	686103	27.76%	0.544%
255	11.236	11.219	11.260	VV	41792	771347	31.21%	0.612%
256	11.293	11.260	11.327	VV	48613	1337736	54.13%	1.061%
257	11.339	11.327	11.358	VV	27452	477126	19.31%	0.378%
258	11.388	11.358	11.423	VV	50941	1145045	46.33%	0.908%
259	11.466	11.423	11.481	VV	37594	923946	37.39%	0.732%
260	11.499	11.481	11.514	VV	38001	667957	27.03%	0.530%
261	11.526	11.514	11.544	VV	39039	620023	25.09%	0.492%
262	11.557	11.544	11.566	VV	34284	432583	17.50%	0.343%
263	11.577	11.566	11.600	VV	36015	616429	24.94%	0.489%
264	11.620	11.600	11.651	VV	42569	933957	37.79%	0.740%
265	11.674	11.651	11.692	VV	32663	699415	28.30%	0.554%
266	11.717	11.692	11.737	VV	43611	943133	38.16%	0.748%
267	11.755	11.737	11.797	VV	52675	1628761	65.91%	1.291%
268	11.807	11.797	11.829	VV	40417	691856	28.00%	0.548%
269	11.870	11.829	11.913	VV	79041	2471253	100.00%	1.959%
270	11.939	11.913	11.954	VV	53806	1075995	43.54%	0.853%
271	11.964	11.954	11.975	VV	45673	539516	21.83%	0.428%
272	11.994	11.975	12.027	VV	68538	1563943	63.29%	1.240%
273	12.038	12.027	12.048	VV	39461	478661	19.37%	0.379%
274	12.066	12.048	12.087	VV	55540	1106494	44.77%	0.877%
275	12.117	12.087	12.146	VV	59921	1729720	69.99%	1.371%
276	12.162	12.146	12.190	VV	41664	1022384	41.37%	0.811%
277	12.225	12.190	12.287	VV	49278	2240984	90.68%	1.777%
278	12.292	12.287	12.296	VV	29018	145367	5.88%	0.115%
279	12.326	12.296	12.342	VV	35899	899079	36.38%	0.713%
280	12.374	12.342	12.392	VV	43284	1098529	44.45%	0.871%
281	12.405	12.392	12.425	VV	34518	627657	25.40%	0.498%
282	12.429	12.425	12.449	VV	30924	437546	17.71%	0.347%
283	12.460	12.449	12.478	VV	32480	533827	21.60%	0.423%
284	12.491	12.478	12.501	VV	30036	396743	16.05%	0.315%
285	12.512	12.501	12.533	VV	31316	578618	23.41%	0.459%
286	12.538	12.533	12.543	VV	29343	178978	7.24%	0.142%
287	12.561	12.543	12.581	VV	37643	743028	30.07%	0.589%
288	12.607	12.581	12.627	VV	32745	827227	33.47%	0.656%
289	12.656	12.627	12.675	VV	33919	911975	36.90%	0.723%
290	12.705	12.675	12.714	VV	36918	776302	31.41%	0.615%
291	12.717	12.714	12.741	VV	35360	545819	22.09%	0.433%
292	12.762	12.741	12.782	VV	35523	808973	32.74%	0.641%
293	12.790	12.782	12.806	VV	32425	435173	17.61%	0.345%
294	12.827	12.806	12.862	VV	35475	1069309	43.27%	0.848%
295	12.868	12.862	12.874	VV	28938	194032	7.85%	0.154%
296	12.877	12.874	12.901	VV	27752	437896	17.72%	0.347%
297	12.906	12.901	12.916	VV	25607	220427	8.92%	0.175%
298	12.955	12.916	12.974	VV	32342	1003793	40.62%	0.796%
299	12.999	12.974	13.020	VV	35402	856628	34.66%	0.679%

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300	13.027	13.020	13.054	VV	29854	530922	21.48%	0.421%
301	13.078	13.054	13.099	VV	33180	770199	31.17%	0.611%
302	13.108	13.099	13.142	VV	26705	662672	26.82%	0.525%
303	13.169	13.142	13.180	VV	26313	577233	23.36%	0.458%
304	13.184	13.180	13.216	VV	25729	514424	20.82%	0.408%
305	13.220	13.216	13.256	VV	23696	545198	22.06%	0.432%
306	13.270	13.256	13.311	VV	23702	704226	28.50%	0.558%
307	13.344	13.311	13.377	VV	26096	892595	36.12%	0.708%
308	13.402	13.377	13.430	VV	22591	691496	27.98%	0.548%
309	13.446	13.430	13.464	VV	22281	438799	17.76%	0.348%
310	13.480	13.464	13.519	VV	23481	709538	28.71%	0.563%
311	13.523	13.519	13.537	VV	19478	210950	8.54%	0.167%
312	13.555	13.537	13.563	VV	19365	293320	11.87%	0.233%
313	13.593	13.563	13.632	VV	25931	877412	35.50%	0.696%
314	13.655	13.632	13.687	VV	21407	642285	25.99%	0.509%
315	13.714	13.687	13.740	VV	22631	641980	25.98%	0.509%
316	13.770	13.740	13.795	VV	19690	604371	24.46%	0.479%
317	13.800	13.795	13.811	VV	17723	163682	6.62%	0.130%
318	13.819	13.811	13.834	VV	18805	247515	10.02%	0.196%
319	13.846	13.834	13.860	VV	18751	287076	11.62%	0.228%
320	13.866	13.860	13.883	VV	18716	242401	9.81%	0.192%
321	13.895	13.883	13.904	VV	17126	214404	8.68%	0.170%
322	13.923	13.904	13.929	VV	17956	262139	10.61%	0.208%
323	13.941	13.929	13.955	VV	18722	285787	11.56%	0.227%
324	13.961	13.955	13.969	VV	18640	151922	6.15%	0.120%
325	13.974	13.969	13.994	VV	18153	261160	10.57%	0.207%
326	14.032	13.994	14.047	VV	20119	586206	23.72%	0.465%
327	14.062	14.047	14.080	VV	19120	371141	15.02%	0.294%
328	14.086	14.080	14.105	VV	19676	280496	11.35%	0.222%
329	14.138	14.105	14.142	VV	20678	416491	16.85%	0.330%
330	14.147	14.142	14.171	VV	20598	328926	13.31%	0.261%
331	14.176	14.171	14.182	VV	18420	121535	4.92%	0.096%
332	14.189	14.182	14.202	VV	18746	221347	8.96%	0.175%
333	14.217	14.202	14.239	VV	20050	408934	16.55%	0.324%
334	14.256	14.239	14.284	VV	19074	501370	20.29%	0.397%
335	14.289	14.284	14.292	VV	18036	85325	3.45%	0.068%
336	14.304	14.292	14.313	VV	18653	227462	9.20%	0.180%
337	14.321	14.313	14.324	VV	18615	118223	4.78%	0.094%
338	14.330	14.324	14.355	VV	18930	318094	12.87%	0.252%
339	14.382	14.355	14.389	VV	17511	347011	14.04%	0.275%
340	14.395	14.389	14.402	VV	17109	132740	5.37%	0.105%
341	14.418	14.402	14.430	VV	18176	286845	11.61%	0.227%
342	14.437	14.430	14.453	VV	17360	238391	9.65%	0.189%
343	14.479	14.453	14.484	VV	18086	324371	13.13%	0.257%
344	14.487	14.484	14.490	VV	18106	73274	2.97%	0.058%
345	14.502	14.490	14.530	VV	18352	415204	16.80%	0.329%
346	14.557	14.530	14.577	VV	18544	479890	19.42%	0.380%
347	14.600	14.577	14.607	VV	16623	291714	11.80%	0.231%
348	14.614	14.607	14.634	VV	16510	252415	10.21%	0.200%
349	14.645	14.634	14.651	VV	16630	163779	6.63%	0.130%
350	14.676	14.651	14.690	VV	18824	413246	16.72%	0.328%
351	14.705	14.690	14.723	VV	19503	351030	14.20%	0.278%

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352	14.736	14.723	14.766	VV	17493	408684	16.54%	0.324%
353	14.787	14.766	14.802	VV	16398	344278	13.93%	0.273%
354	14.812	14.802	14.848	VV	17141	440613	17.83%	0.349%
355	14.877	14.848	14.899	VV	19784	525695	21.27%	0.417%
356	14.918	14.899	14.950	VV	20901	585989	23.71%	0.465%
357	14.963	14.950	15.005	VV	17802	511778	20.71%	0.406%
358	15.028	15.005	15.062	VV	16755	524286	21.22%	0.416%
359	15.067	15.062	15.071	VV	14574	77398	3.13%	0.061%
360	15.082	15.071	15.115	VV	15705	383211	15.51%	0.304%
361	15.133	15.115	15.146	VV	15793	284580	11.52%	0.226%
362	15.150	15.146	15.156	VV	15575	89358	3.62%	0.071%
363	15.174	15.156	15.195	VV	16172	363187	14.70%	0.288%
364	15.214	15.195	15.221	VV	16280	228823	9.26%	0.181%
365	15.230	15.221	15.240	VV	15536	182362	7.38%	0.145%
366	15.250	15.240	15.270	VV	15877	266333	10.78%	0.211%
367	15.308	15.270	15.333	VV	15633	563889	22.82%	0.447%
368	15.341	15.333	15.345	VV	13868	98624	3.99%	0.078%
369	15.361	15.345	15.384	VV	15574	332738	13.46%	0.264%
370	15.399	15.384	15.410	VV	14356	217682	8.81%	0.173%
371	15.416	15.410	15.421	VV	14243	96139	3.89%	0.076%
372	15.440	15.421	15.455	VV	16427	301786	12.21%	0.239%
373	15.487	15.455	15.514	VV	16119	527237	21.33%	0.418%
374	15.552	15.514	15.563	VV	15818	440430	17.82%	0.349%
375	15.566	15.563	15.579	VV	15374	143893	5.82%	0.114%
376	15.584	15.579	15.620	VV	14802	345088	13.96%	0.274%
377	15.623	15.620	15.630	VV	13730	78024	3.16%	0.062%
378	15.643	15.630	15.655	VV	14223	204300	8.27%	0.162%
379	15.664	15.655	15.676	VV	14338	174131	7.05%	0.138%
380	15.682	15.676	15.705	VV	14502	233283	9.44%	0.185%
381	15.711	15.705	15.715	VV	13506	78731	3.19%	0.062%
382	15.730	15.715	15.736	VV	14217	173164	7.01%	0.137%
383	15.739	15.736	15.764	VV	13522	209250	8.47%	0.166%
384	15.777	15.764	15.790	VV	12573	191941	7.77%	0.152%
385	15.803	15.790	15.820	VV	12353	207359	8.39%	0.164%
386	15.847	15.820	15.887	VV	13189	452376	18.31%	0.359%
387	15.899	15.887	15.905	VV	10547	108943	4.41%	0.086%
388	15.907	15.905	15.916	VV	9977	64818	2.62%	0.051%
389	15.921	15.916	15.923	VV	10008	45558	1.84%	0.036%
390	15.949	15.923	15.965	VV	11092	263569	10.67%	0.209%
391	15.971	15.965	15.979	VV	10858	84844	3.43%	0.067%
392	15.983	15.979	16.032	VV	10760	298611	12.08%	0.237%
393	16.046	16.032	16.060	VV	9432	145749	5.90%	0.116%
394	16.065	16.060	16.076	VV	8438	75606	3.06%	0.060%
395	16.081	16.076	16.087	VV	7809	52232	2.11%	0.041%
396	16.110	16.087	16.129	VV	7783	180704	7.31%	0.143%
397	16.143	16.129	16.148	VV	7417	79936	3.23%	0.063%
398	16.151	16.148	16.166	VV	7281	73482	2.97%	0.058%
399	16.173	16.166	16.185	VV	6722	76547	3.10%	0.061%
400	16.191	16.185	16.206	VV	6405	73743	2.98%	0.058%
401	16.211	16.206	16.217	VV	5899	38892	1.57%	0.031%
402	16.222	16.217	16.232	VV	6059	52819	2.14%	0.042%
403	16.243	16.232	16.248	VV	6083	55729	2.26%	0.044%
404	16.250	16.248	16.262	VV	6019	48897	1.98%	0.039%

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405	16.268	16.262	16.275	VV	5936	46512	1.88%	0.037%
406	16.282	16.275	16.330	VV	6345	176610	7.15%	0.140%
407	16.348	16.330	16.370	VV	5731	124636	5.04%	0.099%
408	16.393	16.370	16.400	VV	5850	95522	3.87%	0.076%
409	16.405	16.400	16.412	VV	5993	40548	1.64%	0.032%
410	16.436	16.412	16.495	VV	14994	450776	18.24%	0.357%
411	16.503	16.495	16.527	VV	5223	81600	3.30%	0.065%
412	16.534	16.527	16.543	VV	3425	31235	1.26%	0.025%
413	16.569	16.543	16.594	VV	6212	140255	5.68%	0.111%
414	16.600	16.594	16.620	VV	4259	56654	2.29%	0.045%
415	16.650	16.620	16.692	VV	4537	143151	5.79%	0.113%
416	16.710	16.692	16.732	VV	3644	74438	3.01%	0.059%
417	16.758	16.732	16.788	VV	8939	172561	6.98%	0.137%
418	16.819	16.788	16.859	VV	10838	227349	9.20%	0.180%
419	16.875	16.859	16.892	VV	2826	51090	2.07%	0.041%
420	16.895	16.892	16.904	VV	2186	13767	0.56%	0.011%
421	16.924	16.904	16.949	VV	3457	67630	2.74%	0.054%
422	16.967	16.949	16.977	VV	1880	24308	0.98%	0.019%
423	16.982	16.977	17.012	VV	1674	23965	0.97%	0.019%
424	17.022	17.012	17.030	VV	1155	9992	0.40%	0.008%
425	17.053	17.030	17.058	VV	1852	20351	0.82%	0.016%
426	17.076	17.058	17.100	VV	2665	49325	2.00%	0.039%
427	17.118	17.100	17.129	VV	1181	17536	0.71%	0.014%
428	17.147	17.129	17.162	VV	1828	28639	1.16%	0.023%
429	17.179	17.162	17.190	VV	2330	31994	1.29%	0.025%
430	17.196	17.190	17.205	VV	2498	20681	0.84%	0.016%
431	17.212	17.205	17.265	VV	2224	53563	2.17%	0.042%
432	17.289	17.265	17.295	VV	1434	16607	0.67%	0.013%
433	17.319	17.295	17.340	VV	2345	48937	1.98%	0.039%
434	17.345	17.340	17.363	VV	1902	15592	0.63%	0.012%
435	17.372	17.363	17.380	VV	790	6831	0.28%	0.005%
436	17.400	17.380	17.405	VV	1232	13772	0.56%	0.011%
437	17.416	17.405	17.430	VV	1448	17102	0.69%	0.014%
438	17.443	17.430	17.447	VV	1131	10368	0.42%	0.008%
439	17.475	17.447	17.504	VV	1987	44468	1.80%	0.035%
440	17.556	17.504	17.577	VV	2060	57195	2.31%	0.045%
441	17.590	17.577	17.599	VV	1384	13553	0.55%	0.011%
442	17.602	17.599	17.608	VV	1121	5668	0.23%	0.004%
443	17.625	17.608	17.650	VV	1129	18942	0.77%	0.015%
444	17.667	17.650	17.672	PV	632	4611	0.19%	0.004%
445	17.680	17.672	17.684	VV	464	2623	0.11%	0.002%
446	17.689	17.684	17.699	VV	388	2623	0.11%	0.002%
447	17.706	17.699	17.740	VV	602	8703	0.35%	0.007%
448	17.762	17.740	17.804	VV	1806	37301	1.51%	0.030%
449	17.823	17.804	17.846	VV	791	13305	0.54%	0.011%
450	17.856	17.846	17.873	VV	555	5200	0.21%	0.004%
451	17.877	17.873	17.881	VV	103	332	0.01%	0.000%
452	17.930	17.881	17.943	PV	3622	62384	2.52%	0.049%
453	17.966	17.943	17.993	VV	3564	75220	3.04%	0.060%
454	17.999	17.993	18.004	VV	1216	7421	0.30%	0.006%
455	18.010	18.004	18.018	VV	1328	10076	0.41%	0.008%
456	18.024	18.018	18.059	VV	1386	19907	0.81%	0.016%

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457	18.064	18.059	18.067	VV	150	358	0.01%	0.000%
458	18.098	18.067	18.103	PV	2088	17451	0.71%	0.014%
459	18.107	18.103	18.115	VV	1827	12739	0.52%	0.010%
460	18.127	18.115	18.147	VV	2336	31437	1.27%	0.025%
461	18.195	18.147	18.216	VV	6732	135709	5.49%	0.108%
462	18.235	18.216	18.267	VV	2926	69444	2.81%	0.055%
463	18.269	18.267	18.272	VV	1524	3882	0.16%	0.003%
464	18.295	18.272	18.313	VV	5554	83545	3.38%	0.066%
465	18.327	18.313	18.343	VV	2890	44890	1.82%	0.036%
466	18.367	18.343	18.412	VV	2282	63728	2.58%	0.051%
467	18.418	18.412	18.422	VV	307	1428	0.06%	0.001%
468	18.448	18.422	18.500	VV	6269	110099	4.46%	0.087%
469	18.588	18.500	18.622	VV	4552	138311	5.60%	0.110%
470	18.627	18.622	18.665	VV	1088	11784	0.48%	0.009%
471	18.683	18.665	18.690	PV	685	6343	0.26%	0.005%
472	18.717	18.690	18.739	VV	1838	28593	1.16%	0.023%
473	18.764	18.739	18.786	VV	1962	27243	1.10%	0.022%
474	18.806	18.786	18.817	VV	566	6818	0.28%	0.005%
475	18.831	18.817	18.836	VV	876	7311	0.30%	0.006%
476	18.852	18.836	18.864	VV	988	14148	0.57%	0.011%
477	18.884	18.864	18.929	VV	1674	41014	1.66%	0.033%
478	18.987	18.929	19.007	VV	2797	77039	3.12%	0.061%
479	19.052	19.007	19.082	VV	2281	69299	2.80%	0.055%
480	19.089	19.082	19.097	VV	841	6461	0.26%	0.005%
481	19.134	19.097	19.165	VV	2227	53680	2.17%	0.043%
482	19.200	19.165	19.207	VV	1034	17295	0.70%	0.014%
483	19.212	19.207	19.223	VV	930	6605	0.27%	0.005%
484	19.272	19.223	19.280	VV	1139	30674	1.24%	0.024%
485	19.320	19.280	19.328	VV	1720	38702	1.57%	0.031%
486	19.331	19.328	19.334	VV	1543	5508	0.22%	0.004%
487	19.368	19.334	19.401	VV	3810	104279	4.22%	0.083%
488	19.426	19.401	19.439	VV	2233	46415	1.88%	0.037%
489	19.443	19.439	19.449	VV	1588	9334	0.38%	0.007%
490	19.473	19.449	19.478	VV	1974	31313	1.27%	0.025%
491	19.485	19.478	19.491	VV	1937	14326	0.58%	0.011%
492	19.543	19.491	19.568	VV	3339	125339	5.07%	0.099%
493	19.609	19.568	19.634	VV	5612	161219	6.52%	0.128%
494	19.681	19.634	19.709	VV	5624	210445	8.52%	0.167%
495	19.747	19.709	19.780	VV	6116	212121	8.58%	0.168%
496	19.787	19.780	19.792	VV	4491	32013	1.30%	0.025%
497	19.802	19.792	19.809	VV	4553	44718	1.81%	0.035%
498	19.816	19.809	19.822	VV	4470	34859	1.41%	0.028%
499	19.828	19.822	19.836	VV	4502	35748	1.45%	0.028%
500	19.843	19.836	19.856	VV	4263	49724	2.01%	0.039%
501	19.913	19.856	19.929	VV	5789	214522	8.68%	0.170%
502	19.942	19.929	19.946	VV	5028	51548	2.09%	0.041%
503	19.998	19.946	20.035	VV	8830	385085	15.58%	0.305%
504	20.065	20.035	20.076	VV	8095	186509	7.55%	0.148%
505	20.138	20.076	20.180	VV	8936	509155	20.60%	0.404%
506	20.203	20.180	20.209	VV	8385	141449	5.72%	0.112%
507	20.287	20.209	20.313	VV	10531	574188	23.23%	0.455%
508	20.369	20.313	20.375	VV	10984	397059	16.07%	0.315%
509	20.381	20.375	20.392	VV	11055	109593	4.43%	0.087%

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510	20.397	20.392	20.402	VV	10703	59180	2.39%	0.047%
511	20.436	20.402	20.443	VV	11129	269194	10.89%	0.213%
512	20.495	20.443	20.553	VV	11710	739639	29.93%	0.586%
513	20.559	20.553	20.574	VV	10726	132382	5.36%	0.105%
514	20.616	20.574	20.629	VV	12152	373697	15.12%	0.296%
515	20.653	20.629	20.747	VV	12525	774227	31.33%	0.614%
516	20.754	20.747	20.773	VV	9781	148116	5.99%	0.117%
517	20.829	20.773	20.875	VV	10538	603300	24.41%	0.478%
518	20.910	20.875	20.982	VV	9558	573070	23.19%	0.454%
519	20.997	20.982	21.004	VV	8284	105500	4.27%	0.084%
520	21.022	21.004	21.034	VV	8128	144497	5.85%	0.115%
521	21.043	21.034	21.107	VV	8048	317037	12.83%	0.251%
522	21.112	21.107	21.124	VV	6428	65633	2.66%	0.052%
523	21.148	21.124	21.195	VV	7243	273332	11.06%	0.217%
524	21.196	21.195	21.225	VV	5652	100136	4.05%	0.079%
525	21.264	21.225	21.310	VV	5568	258719	10.47%	0.205%
526	21.312	21.310	21.337	VV	4158	64573	2.61%	0.051%
527	21.356	21.337	21.376	VV	3942	88364	3.58%	0.070%
528	21.380	21.376	21.387	VV	3708	23093	0.93%	0.018%
529	21.444	21.387	21.467	VV	3797	172962	7.00%	0.137%
530	21.472	21.467	21.476	VV	3363	17046	0.69%	0.014%
531	21.480	21.476	21.494	VV	3341	33607	1.36%	0.027%
532	21.517	21.494	21.549	VV	2964	91525	3.70%	0.073%
533	21.563	21.549	21.615	VV	2518	88666	3.59%	0.070%
534	21.622	21.615	21.662	VV	2089	49519	2.00%	0.039%
535	21.683	21.662	21.695	VV	1357	25831	1.05%	0.020%
536	21.766	21.695	21.825	VV	2619	125394	5.07%	0.099%
537	21.836	21.825	21.872	VV	629	10269	0.42%	0.008%
Sum of corrected areas:					126136401			

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