

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072624\
 Data File : FG013968.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2024 13:42
 Sample : P3341-01 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.805	1.800	1.815	BV	98	504	0.05%	0.001%
2	1.819	1.815	1.845	VV	119	916	0.09%	0.002%
3	1.871	1.845	1.929	PV	277	4171	0.41%	0.010%
4	1.942	1.929	1.948	PV	150	763	0.08%	0.002%
5	1.953	1.948	1.964	VV	94	667	0.07%	0.002%
6	1.968	1.964	1.988	VV	102	819	0.08%	0.002%
7	2.001	1.988	2.009	VV	139	970	0.10%	0.002%
8	2.014	2.009	2.018	PV	69	192	0.02%	0.000%
9	2.025	2.018	2.029	VV	123	538	0.05%	0.001%
10	2.050	2.029	2.073	VV	137	2343	0.23%	0.006%
11	2.078	2.073	2.083	VV	93	437	0.04%	0.001%
12	2.089	2.083	2.119	VV	116	1136	0.11%	0.003%
13	2.123	2.119	2.132	VV	83	421	0.04%	0.001%
14	2.142	2.132	2.153	VV	91	695	0.07%	0.002%
15	2.164	2.153	2.169	PV	84	487	0.05%	0.001%
16	2.173	2.169	2.177	VV	95	340	0.03%	0.001%
17	2.183	2.177	2.198	VV	91	809	0.08%	0.002%
18	2.204	2.198	2.209	VV	138	665	0.07%	0.002%
19	2.216	2.209	2.220	VV	143	683	0.07%	0.002%
20	2.234	2.220	2.240	VV	169	1513	0.15%	0.004%
21	2.247	2.240	2.252	VV	165	898	0.09%	0.002%
22	2.268	2.252	2.311	VV	659	11993	1.18%	0.030%
23	2.315	2.311	2.341	VV	158	2178	0.21%	0.005%
24	2.344	2.341	2.360	VV	147	837	0.08%	0.002%
25	2.366	2.360	2.379	VV	72	503	0.05%	0.001%
26	2.388	2.379	2.394	VV	58	351	0.03%	0.001%
27	2.402	2.394	2.407	VV	100	540	0.05%	0.001%
28	2.411	2.407	2.418	VV	95	349	0.03%	0.001%
29	2.427	2.418	2.450	VV	123	1460	0.14%	0.004%
30	2.454	2.450	2.473	VV	86	839	0.08%	0.002%
31	2.478	2.473	2.490	VV	72	473	0.05%	0.001%

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32	2.497	2.490	2.514	VV	102	691	0.07%	0.002%
33	2.518	2.514	2.521	VV	124	298	0.03%	0.001%
34	2.530	2.521	2.551	VV	140	1723	0.17%	0.004%
35	2.558	2.551	2.581	VV	118	1529	0.15%	0.004%
36	2.587	2.581	2.592	VV	106	445	0.04%	0.001%
37	2.598	2.592	2.607	PV	133	742	0.07%	0.002%
38	2.613	2.607	2.631	VV	146	1556	0.15%	0.004%
39	2.653	2.631	2.678	VV	262	4725	0.46%	0.012%
40	2.683	2.678	2.695	VV	116	751	0.07%	0.002%
41	2.698	2.695	2.704	VV	90	348	0.03%	0.001%
42	2.708	2.704	2.728	VV	103	815	0.08%	0.002%
43	2.731	2.728	2.744	VV	88	502	0.05%	0.001%
44	2.754	2.744	2.760	VV	130	622	0.06%	0.002%
45	2.769	2.760	2.785	VV	115	1044	0.10%	0.003%
46	2.797	2.785	2.802	VV	111	647	0.06%	0.002%
47	2.806	2.802	2.818	VV	105	623	0.06%	0.002%
48	2.831	2.818	2.835	VV	101	627	0.06%	0.002%
49	2.841	2.835	2.846	VV	110	448	0.04%	0.001%
50	2.855	2.846	2.859	VV	163	774	0.08%	0.002%
51	2.864	2.859	2.868	VV	154	696	0.07%	0.002%
52	2.873	2.868	2.889	VV	179	1454	0.14%	0.004%
53	2.900	2.889	2.905	VV	109	898	0.09%	0.002%
54	2.919	2.905	2.953	VV	234	3578	0.35%	0.009%
55	2.975	2.953	2.980	VV	135	1509	0.15%	0.004%
56	2.988	2.980	2.993	VV	110	735	0.07%	0.002%
57	2.997	2.993	3.002	VV	172	617	0.06%	0.002%
58	3.014	3.002	3.025	VV	131	1333	0.13%	0.003%
59	3.033	3.025	3.038	VV	150	871	0.09%	0.002%
60	3.045	3.038	3.063	VV	111	989	0.10%	0.002%
61	3.073	3.063	3.093	VV	88	816	0.08%	0.002%
62	3.102	3.093	3.118	VV	96	977	0.10%	0.002%
63	3.129	3.118	3.133	VV	100	670	0.07%	0.002%
64	3.139	3.133	3.145	VV	107	606	0.06%	0.001%
65	3.149	3.145	3.153	VV	139	494	0.05%	0.001%
66	3.157	3.153	3.193	VV	152	2869	0.28%	0.007%
67	3.197	3.193	3.201	VV	131	438	0.04%	0.001%
68	3.227	3.201	3.232	VV	212	2191	0.22%	0.005%
69	3.238	3.232	3.247	VV	135	945	0.09%	0.002%
70	3.252	3.247	3.258	VV	158	611	0.06%	0.002%
71	3.262	3.258	3.290	VV	112	1246	0.12%	0.003%
72	3.296	3.290	3.302	VV	128	506	0.05%	0.001%
73	3.308	3.302	3.312	VV	125	476	0.05%	0.001%
74	3.322	3.312	3.335	VV	119	980	0.10%	0.002%
75	3.343	3.335	3.350	VV	122	563	0.06%	0.001%
76	3.362	3.350	3.372	VV	110	878	0.09%	0.002%
77	3.376	3.372	3.385	VV	64	315	0.03%	0.001%
78	3.390	3.385	3.395	PV	95	317	0.03%	0.001%
79	3.399	3.395	3.406	VV	139	435	0.04%	0.001%

80	3.411	3.406	3.416	VV	51	196	0.02%	0.000%
81	3.421	3.416	3.432	VV	93	666	0.07%	0.002%
82	3.437	3.432	3.448	VV	258	1094	0.11%	0.003%
83	3.452	3.448	3.457	VV	222	752	0.07%	0.002%
84	3.462	3.457	3.484	VV	159	1546	0.15%	0.004%
85	3.489	3.484	3.504	VV	98	934	0.09%	0.002%
86	3.508	3.504	3.514	VV	112	436	0.04%	0.001%
87	3.539	3.514	3.559	VV	194	2849	0.28%	0.007%
88	3.565	3.559	3.592	VV	119	1983	0.20%	0.005%
89	3.597	3.592	3.606	VV	130	757	0.07%	0.002%
90	3.611	3.606	3.616	VV	123	600	0.06%	0.001%
91	3.621	3.616	3.626	VV	117	560	0.06%	0.001%
92	3.630	3.626	3.644	VV	123	802	0.08%	0.002%
93	3.656	3.644	3.660	VV	121	995	0.10%	0.002%
94	3.672	3.660	3.699	VV	218	3435	0.34%	0.008%
95	3.705	3.699	3.713	VV	227	1258	0.12%	0.003%
96	3.717	3.713	3.725	VV	159	891	0.09%	0.002%
97	3.730	3.725	3.739	VV	141	741	0.07%	0.002%
98	3.745	3.739	3.758	VV	154	1391	0.14%	0.003%
99	3.766	3.758	3.772	VV	132	931	0.09%	0.002%
100	3.778	3.772	3.793	VV	94	997	0.10%	0.002%
101	3.812	3.793	3.819	VV	242	2240	0.22%	0.006%
102	3.824	3.819	3.847	VV	147	2080	0.20%	0.005%
103	3.851	3.847	3.878	VV	174	1824	0.18%	0.004%
104	3.882	3.878	3.890	VV	105	441	0.04%	0.001%
105	3.898	3.890	3.902	VV	118	583	0.06%	0.001%
106	3.909	3.902	3.925	VV	158	1426	0.14%	0.004%
107	3.951	3.925	3.969	VV	201	3220	0.32%	0.008%
108	3.973	3.969	3.981	VV	71	367	0.04%	0.001%
109	3.994	3.981	3.999	VV	92	638	0.06%	0.002%
110	4.035	3.999	4.040	VV	194	3259	0.32%	0.008%
111	4.047	4.040	4.058	VV	225	1867	0.18%	0.005%
112	4.063	4.058	4.076	VV	175	1323	0.13%	0.003%
113	4.087	4.076	4.092	VV	142	865	0.09%	0.002%
114	4.097	4.092	4.104	VV	113	640	0.06%	0.002%
115	4.128	4.104	4.136	VV	206	2687	0.26%	0.007%
116	4.140	4.136	4.151	VV	170	1267	0.12%	0.003%
117	4.154	4.151	4.169	VV	165	1357	0.13%	0.003%
118	4.200	4.169	4.213	VV	413	6314	0.62%	0.016%
119	4.226	4.213	4.236	VV	255	2670	0.26%	0.007%
120	4.241	4.236	4.245	VV	179	861	0.08%	0.002%
121	4.256	4.245	4.276	VV	227	2715	0.27%	0.007%
122	4.280	4.276	4.304	VV	155	1763	0.17%	0.004%
123	4.311	4.304	4.317	VV	164	775	0.08%	0.002%
124	4.320	4.317	4.329	VV	117	591	0.06%	0.001%
125	4.341	4.329	4.350	VV	123	1151	0.11%	0.003%
126	4.358	4.350	4.371	VV	133	1213	0.12%	0.003%

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127	4.374	4.371	4.384	VV	122	618	0.06%	0.002%
128	4.388	4.384	4.394	VV	101	466	0.05%	0.001%
129	4.406	4.394	4.416	VV	125	1175	0.12%	0.003%
130	4.419	4.416	4.424	VV	109	468	0.05%	0.001%
131	4.429	4.424	4.444	VV	106	684	0.07%	0.002%
132	4.448	4.444	4.453	VV	87	243	0.02%	0.001%
133	4.478	4.453	4.500	VV	348	4376	0.43%	0.011%
134	4.518	4.500	4.537	PV	174	2279	0.22%	0.006%
135	4.559	4.537	4.577	VV	160	2415	0.24%	0.006%
136	4.583	4.577	4.598	VV	134	1150	0.11%	0.003%
137	4.602	4.598	4.616	VV	130	815	0.08%	0.002%
138	4.635	4.616	4.641	VV	187	1967	0.19%	0.005%
139	4.647	4.641	4.668	VV	171	1934	0.19%	0.005%
140	4.673	4.668	4.686	VV	111	1012	0.10%	0.002%
141	4.709	4.686	4.747	VV	401	8177	0.80%	0.020%
142	4.763	4.747	4.776	VV	284	3488	0.34%	0.009%
143	4.787	4.776	4.802	VV	151	2096	0.21%	0.005%
144	4.807	4.802	4.814	VV	134	864	0.08%	0.002%
145	4.818	4.814	4.822	VV	181	603	0.06%	0.001%
146	4.826	4.822	4.830	VV	129	581	0.06%	0.001%
147	4.835	4.830	4.855	VV	161	1685	0.17%	0.004%
148	4.870	4.855	4.874	VV	156	1278	0.13%	0.003%
149	4.894	4.874	4.909	VV	211	3480	0.34%	0.009%
150	4.912	4.909	4.918	VV	182	863	0.08%	0.002%
151	4.922	4.918	4.931	VV	176	1169	0.11%	0.003%
152	4.942	4.931	4.963	VV	238	3238	0.32%	0.008%
153	4.987	4.963	5.008	VV	394	6012	0.59%	0.015%
154	5.011	5.008	5.015	VV	148	549	0.05%	0.001%
155	5.019	5.015	5.027	VV	142	726	0.07%	0.002%
156	5.040	5.027	5.051	VV	127	1430	0.14%	0.004%
157	5.055	5.051	5.071	VV	190	1552	0.15%	0.004%
158	5.076	5.071	5.084	VV	85	543	0.05%	0.001%
159	5.093	5.084	5.114	VV	131	1311	0.13%	0.003%
160	5.122	5.114	5.127	VV	132	672	0.07%	0.002%
161	5.130	5.127	5.139	VV	156	740	0.07%	0.002%
162	5.151	5.139	5.158	VV	156	1418	0.14%	0.003%
163	5.164	5.158	5.169	VV	189	1087	0.11%	0.003%
164	5.188	5.169	5.204	VV	211	3057	0.30%	0.008%
165	5.228	5.204	5.233	PV	235	1940	0.19%	0.005%
166	5.236	5.233	5.243	VV	236	1200	0.12%	0.003%
167	5.259	5.243	5.279	VV	375	4934	0.49%	0.012%
168	5.305	5.279	5.337	VV	383	6786	0.67%	0.017%
169	5.349	5.337	5.357	PV	156	1339	0.13%	0.003%
170	5.360	5.357	5.374	VV	165	1308	0.13%	0.003%
171	5.398	5.374	5.409	VV	200	2683	0.26%	0.007%
172	5.421	5.409	5.426	VV	322	2296	0.23%	0.006%
173	5.428	5.426	5.442	VV	284	1991	0.20%	0.005%
174	5.454	5.442	5.473	VV	279	3723	0.37%	0.009%

175	5.494	5.473	5.511	VV	rteres 298	4373	0.43%	0.011%
176	5.521	5.511	5.537	VV	145	1792	0.18%	0.004%
177	5.555	5.537	5.570	VV	280	3465	0.34%	0.009%
178	5.582	5.570	5.597	PV	159	1361	0.13%	0.003%
179	5.624	5.597	5.649	VV	1354	19730	1.94%	0.049%
180	5.664	5.649	5.690	VV	314	4774	0.47%	0.012%
181	5.708	5.690	5.726	VV	165	2262	0.22%	0.006%
182	5.739	5.726	5.754	VV	147	1496	0.15%	0.004%
183	5.759	5.754	5.764	VV	59	187	0.02%	0.000%
184	5.771	5.764	5.776	PV	96	327	0.03%	0.001%
185	5.795	5.776	5.834	VV	1144	14452	1.42%	0.036%
186	5.844	5.834	5.847	VV	129	815	0.08%	0.002%
187	5.881	5.847	5.893	VV	460	6183	0.61%	0.015%
188	5.896	5.893	5.900	VV	236	884	0.09%	0.002%
189	5.931	5.900	5.940	VV	461	8244	0.81%	0.020%
190	5.944	5.940	5.965	VV	320	2540	0.25%	0.006%
191	5.980	5.965	5.984	VV	166	936	0.09%	0.002%
192	6.004	5.984	6.008	VV	462	4163	0.41%	0.010%
193	6.012	6.008	6.040	VV	415	5883	0.58%	0.014%
194	6.048	6.040	6.062	VV	300	2903	0.29%	0.007%
195	6.072	6.062	6.081	VV	202	1795	0.18%	0.004%
196	6.097	6.081	6.111	VV	425	4542	0.45%	0.011%
197	6.122	6.111	6.131	VV	424	3564	0.35%	0.009%
198	6.143	6.131	6.165	VV	414	6137	0.60%	0.015%
199	6.184	6.165	6.210	VV	935	13014	1.28%	0.032%
200	6.232	6.210	6.262	VV	931	17318	1.70%	0.043%
201	6.289	6.262	6.311	PV	347	4934	0.49%	0.012%
202	6.332	6.311	6.342	VV	519	5686	0.56%	0.014%
203	6.372	6.342	6.401	VV	1090	26251	2.58%	0.065%
204	6.420	6.401	6.433	VV	560	7137	0.70%	0.018%
205	6.438	6.433	6.449	VV	413	3574	0.35%	0.009%
206	6.467	6.449	6.503	VV	828	12346	1.21%	0.030%
207	6.534	6.503	6.549	PV	675	12502	1.23%	0.031%
208	6.567	6.549	6.592	VV	933	15928	1.57%	0.039%
209	6.612	6.592	6.631	VV	724	12425	1.22%	0.031%
210	6.649	6.631	6.664	VV	1439	16590	1.63%	0.041%
211	6.670	6.664	6.674	VV	588	3176	0.31%	0.008%
212	6.678	6.674	6.711	VV	634	6495	0.64%	0.016%
213	6.738	6.711	6.755	PV	494	7359	0.72%	0.018%
214	6.778	6.755	6.793	VV	2236	27830	2.74%	0.069%
215	6.803	6.793	6.826	VV	1475	23721	2.33%	0.058%
216	6.840	6.826	6.866	VV	874	14444	1.42%	0.036%
217	6.876	6.866	6.883	VV	393	3296	0.32%	0.008%
218	6.909	6.883	6.923	VV	1266	19056	1.87%	0.047%
219	6.928	6.923	6.949	VV	766	7744	0.76%	0.019%
220	6.991	6.949	7.006	VV	710	15594	1.53%	0.038%
221	7.010	7.006	7.021	VV	354	1969	0.19%	0.005%

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222	7.052	7.021	7.084	PV	1621	24457	2.41%	0.060%
223	7.103	7.084	7.116	VV	715	8934	0.88%	0.022%
224	7.181	7.116	7.200	VV	1621	47191	4.64%	0.116%
225	7.222	7.200	7.250	VV	1595	25165	2.48%	0.062%
226	7.281	7.250	7.297	VV	1603	26518	2.61%	0.065%
227	7.309	7.297	7.318	VV	705	7986	0.79%	0.020%
228	7.329	7.318	7.344	VV	754	7848	0.77%	0.019%
229	7.369	7.344	7.405	PV	2197	41179	4.05%	0.101%
230	7.421	7.405	7.431	VV	1023	12636	1.24%	0.031%
231	7.435	7.431	7.452	VV	910	8359	0.82%	0.021%
232	7.469	7.452	7.486	VV	1077	15395	1.51%	0.038%
233	7.501	7.486	7.519	VV	806	9890	0.97%	0.024%
234	7.571	7.519	7.583	VV	2306	39122	3.85%	0.096%
235	7.598	7.583	7.621	VV	4011	47730	4.69%	0.118%
236	7.648	7.621	7.671	VV	1141	24855	2.44%	0.061%
237	7.683	7.671	7.705	VV	1056	13759	1.35%	0.034%
238	7.725	7.705	7.738	VV	643	9261	0.91%	0.023%
239	7.771	7.738	7.806	VV	2521	54321	5.34%	0.134%
240	7.826	7.806	7.847	VV	1077	14306	1.41%	0.035%
241	7.865	7.847	7.871	PV	707	6030	0.59%	0.015%
242	7.885	7.871	7.898	VV	875	11394	1.12%	0.028%
243	7.914	7.898	7.920	VV	911	9479	0.93%	0.023%
244	7.933	7.920	7.950	VV	1057	14398	1.42%	0.035%
245	7.970	7.950	8.006	VV	2068	29901	2.94%	0.074%
246	8.028	8.006	8.048	VV	2346	32372	3.18%	0.080%
247	8.067	8.048	8.091	VV	1863	33010	3.25%	0.081%
248	8.121	8.091	8.143	VV	1306	30648	3.01%	0.075%
249	8.172	8.143	8.190	VV	2078	35024	3.44%	0.086%
250	8.207	8.190	8.218	VV	2620	31671	3.12%	0.078%
251	8.231	8.218	8.254	VV	2557	32791	3.23%	0.081%
252	8.272	8.254	8.280	VV	1369	17192	1.69%	0.042%
253	8.300	8.280	8.330	VV	3723	59002	5.80%	0.145%
254	8.348	8.330	8.368	VV	1822	28087	2.76%	0.069%
255	8.390	8.368	8.411	VV	2214	43070	4.24%	0.106%
256	8.426	8.411	8.434	VV	2393	29507	2.90%	0.073%
257	8.455	8.434	8.464	VV	3525	54224	5.33%	0.134%
258	8.482	8.464	8.504	VV	7997	117260	11.53%	0.289%
259	8.516	8.504	8.534	VV	2534	38884	3.82%	0.096%
260	8.584	8.534	8.607	VV	5358	122436	12.04%	0.302%
261	8.635	8.607	8.652	VV	3838	77211	7.59%	0.190%
262	8.665	8.652	8.680	VV	3059	38157	3.75%	0.094%
263	8.700	8.680	8.743	VV	4513	91768	9.03%	0.226%
264	8.771	8.743	8.794	VV	1960	45237	4.45%	0.111%
265	8.810	8.794	8.822	VV	1463	19634	1.93%	0.048%
266	8.855	8.822	8.864	VV	2760	53535	5.27%	0.132%
267	8.875	8.864	8.888	VV	2953	37492	3.69%	0.092%
268	8.912	8.888	8.923	VV	3187	58615	5.77%	0.144%
269	8.934	8.923	8.952	VV	3738	54937	5.40%	0.135%

270	8.972	8.952	8.986	VV	rteres 3253	59936	5.90%	0.148%
271	9.001	8.986	9.007	VV	3927	42352	4.17%	0.104%
272	9.023	9.007	9.046	VV	6504	100599	9.89%	0.248%
273	9.075	9.046	9.086	VV	3509	63193	6.22%	0.156%
274	9.099	9.086	9.112	VV	3413	42211	4.15%	0.104%
275	9.128	9.112	9.135	VV	3152	38794	3.82%	0.096%
276	9.169	9.135	9.186	VV	3450	88615	8.72%	0.218%
277	9.205	9.186	9.217	VV	3999	58953	5.80%	0.145%
278	9.234	9.217	9.270	VV	3742	102686	10.10%	0.253%
279	9.276	9.270	9.283	VV	2621	20616	2.03%	0.051%
280	9.311	9.283	9.330	VV	11645	177276	17.44%	0.437%
281	9.340	9.330	9.355	VV	4723	61425	6.04%	0.151%
282	9.360	9.355	9.376	VV	3710	40809	4.01%	0.101%
283	9.395	9.376	9.421	VV	4170	75398	7.42%	0.186%
284	9.451	9.421	9.472	VV	3686	81798	8.05%	0.201%
285	9.488	9.472	9.493	VV	2043	22501	2.21%	0.055%
286	9.510	9.493	9.521	VV	3517	48302	4.75%	0.119%
287	9.537	9.521	9.576	VV	4881	106934	10.52%	0.263%
288	9.593	9.576	9.623	VV	4344	90624	8.91%	0.223%
289	9.643	9.623	9.658	VV	3975	64278	6.32%	0.158%
290	9.691	9.658	9.717	VV	5940	150784	14.83%	0.371%
291	9.728	9.717	9.738	VV	3347	40218	3.96%	0.099%
292	9.772	9.738	9.793	VV	5105	135478	13.33%	0.334%
293	9.819	9.793	9.837	VV	5153	99770	9.81%	0.246%
294	9.872	9.837	9.893	VV	4927	125344	12.33%	0.309%
295	9.917	9.893	9.928	VV	3333	59291	5.83%	0.146%
296	9.941	9.928	9.962	VV	3234	60032	5.90%	0.148%
297	9.971	9.962	9.984	VV	2928	35968	3.54%	0.089%
298	10.002	9.984	10.022	VV	4120	77193	7.59%	0.190%
299	10.049	10.022	10.072	VV	5815	135907	13.37%	0.335%
300	10.093	10.072	10.117	VV	18304	248395	24.43%	0.612%
301	10.123	10.117	10.142	VV	3772	48235	4.74%	0.119%
302	10.169	10.142	10.190	VV	3729	92530	9.10%	0.228%
303	10.196	10.190	10.213	VV	3234	39032	3.84%	0.096%
304	10.218	10.213	10.238	VV	2250	28948	2.85%	0.071%
305	10.264	10.238	10.294	VV	4028	91217	8.97%	0.225%
306	10.304	10.294	10.311	VV	2324	23392	2.30%	0.058%
307	10.334	10.311	10.348	VV	3049	58274	5.73%	0.144%
308	10.366	10.348	10.383	VV	3129	57110	5.62%	0.141%
309	10.445	10.383	10.457	VV	4625	147560	14.51%	0.363%
310	10.483	10.457	10.508	VV	12733	226738	22.30%	0.559%
311	10.533	10.508	10.553	VV	5817	123879	12.18%	0.305%
312	10.569	10.553	10.587	VV	5192	93328	9.18%	0.230%
313	10.600	10.587	10.611	VV	4379	53176	5.23%	0.131%
314	10.628	10.611	10.653	VV	6483	108354	10.66%	0.267%
315	10.675	10.653	10.688	VV	3609	60615	5.96%	0.149%
316	10.695	10.688	10.708	VV	2830	32585	3.20%	0.080%

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317	10.734	10.708	10.751	VV	5334	102746	10.11%	0.253%
318	10.766	10.751	10.789	VV	4410	83435	8.21%	0.206%
319	10.835	10.789	10.868	VV	22268	389146	38.28%	0.959%
320	10.907	10.868	10.937	VV	17366	349265	34.35%	0.860%
321	10.945	10.937	11.000	VV	4636	123467	12.14%	0.304%
322	11.047	11.000	11.060	VV	3766	111966	11.01%	0.276%
323	11.082	11.060	11.105	VV	9906	159101	15.65%	0.392%
324	11.115	11.105	11.132	VV	4531	62155	6.11%	0.153%
325	11.159	11.132	11.196	VV	8936	204938	20.16%	0.505%
326	11.229	11.196	11.270	VV	6263	190684	18.76%	0.470%
327	11.292	11.270	11.325	VV	4580	108394	10.66%	0.267%
328	11.344	11.325	11.363	VV	4376	73822	7.26%	0.182%
329	11.394	11.363	11.419	VV	3762	90444	8.90%	0.223%
330	11.446	11.419	11.457	VV	3006	59841	5.89%	0.147%
331	11.490	11.457	11.513	VV	3796	109732	10.79%	0.270%
332	11.539	11.513	11.595	VV	23961	402056	39.54%	0.990%
333	11.631	11.595	11.667	VV	17399	330535	32.51%	0.814%
334	11.694	11.667	11.714	VV	3084	71492	7.03%	0.176%
335	11.735	11.714	11.757	VV	3246	61670	6.07%	0.152%
336	11.782	11.757	11.798	VV	3092	61050	6.00%	0.150%
337	11.840	11.798	11.873	VV	4892	171906	16.91%	0.423%
338	11.890	11.873	11.906	VV	4274	73148	7.19%	0.180%
339	11.925	11.906	11.930	VV	5526	68421	6.73%	0.169%
340	11.933	11.930	11.957	VV	5358	62313	6.13%	0.153%
341	11.980	11.957	11.991	VV	4987	77942	7.67%	0.192%
342	12.001	11.991	12.014	VV	4736	57109	5.62%	0.141%
343	12.032	12.014	12.051	VV	5673	94068	9.25%	0.232%
344	12.068	12.051	12.088	VV	4102	72006	7.08%	0.177%
345	12.095	12.088	12.124	VV	2747	46979	4.62%	0.116%
346	12.144	12.124	12.163	VV	2775	51043	5.02%	0.126%
347	12.212	12.163	12.239	VV	23320	409414	40.27%	1.009%
348	12.263	12.239	12.285	VV	5763	117070	11.51%	0.288%
349	12.290	12.285	12.301	VV	3361	31909	3.14%	0.079%
350	12.319	12.301	12.332	VV	3101	52457	5.16%	0.129%
351	12.338	12.332	12.350	VV	2683	27818	2.74%	0.069%
352	12.363	12.350	12.384	VV	2841	44733	4.40%	0.110%
353	12.462	12.384	12.516	VV	36809	699415	68.79%	1.723%
354	12.534	12.516	12.558	VV	7215	126694	12.46%	0.312%
355	12.571	12.558	12.580	VV	3269	41793	4.11%	0.103%
356	12.603	12.580	12.614	VV	5038	84192	8.28%	0.207%
357	12.624	12.614	12.653	VV	4523	75557	7.43%	0.186%
358	12.684	12.653	12.717	VV	7205	145227	14.28%	0.358%
359	12.741	12.717	12.757	VV	2918	51481	5.06%	0.127%
360	12.788	12.757	12.813	VV	6405	132737	13.06%	0.327%
361	12.852	12.813	12.881	VV	24708	357486	35.16%	0.881%
362	12.905	12.881	12.959	VV	24257	365331	35.93%	0.900%
363	12.966	12.959	12.985	VV	1455	20050	1.97%	0.049%
364	13.001	12.985	13.019	VV	2369	37972	3.73%	0.094%

365	13.040	13.019	13.058	VV	rteres 2688	42869	4.22%	0.106%
366	13.105	13.058	13.123	VV	2994	71877	7.07%	0.177%
367	13.129	13.123	13.134	VV	2617	16652	1.64%	0.041%
368	13.146	13.134	13.165	VV	3168	44165	4.34%	0.109%
369	13.171	13.165	13.181	VV	1446	13019	1.28%	0.032%
370	13.204	13.181	13.230	VV	22340	277508	27.29%	0.684%
371	13.246	13.230	13.251	VV	3409	37920	3.73%	0.093%
372	13.284	13.251	13.317	VV	13754	261236	25.69%	0.644%
373	13.341	13.317	13.373	VV	20185	278070	27.35%	0.685%
374	13.378	13.373	13.433	VV	2490	53051	5.22%	0.131%
375	13.481	13.433	13.510	VV	27076	545951	53.70%	1.345%
376	13.537	13.510	13.591	VV	32548	588984	57.93%	1.451%
377	13.602	13.591	13.618	VV	3139	40399	3.97%	0.100%
378	13.631	13.618	13.648	VV	2672	36507	3.59%	0.090%
379	13.701	13.648	13.736	VV	11432	258046	25.38%	0.636%
380	13.742	13.736	13.762	VV	2625	36899	3.63%	0.091%
381	13.796	13.762	13.831	VV	5515	129837	12.77%	0.320%
382	13.847	13.831	13.880	VV	2112	44803	4.41%	0.110%
383	13.903	13.880	13.926	VV	4083	74208	7.30%	0.183%
384	13.944	13.926	13.961	VV	3648	56149	5.52%	0.138%
385	13.975	13.961	14.011	VV	2254	53078	5.22%	0.131%
386	14.026	14.011	14.031	VV	1683	16041	1.58%	0.040%
387	14.057	14.031	14.096	VV	13799	236965	23.31%	0.584%
388	14.114	14.096	14.134	VV	4160	56305	5.54%	0.139%
389	14.152	14.134	14.159	VV	1719	21803	2.14%	0.054%
390	14.177	14.159	14.221	VV	1957	41965	4.13%	0.103%
391	14.283	14.221	14.313	PV	2490	73091	7.19%	0.180%
392	14.350	14.313	14.376	VV	1631	42428	4.17%	0.105%
393	14.388	14.376	14.399	VV	712	7613	0.75%	0.019%
394	14.417	14.399	14.430	VV	1524	18756	1.84%	0.046%
395	14.469	14.430	14.485	VV	1828	43776	4.31%	0.108%
396	14.493	14.485	14.506	VV	1841	22594	2.22%	0.056%
397	14.539	14.506	14.567	VV	7174	128072	12.60%	0.315%
398	14.581	14.567	14.596	VV	1957	27529	2.71%	0.068%
399	14.620	14.596	14.653	VV	9090	138948	13.67%	0.342%
400	14.679	14.653	14.698	VV	4012	65702	6.46%	0.162%
401	14.712	14.698	14.728	VV	4029	56004	5.51%	0.138%
402	14.743	14.728	14.756	VV	2446	34498	3.39%	0.085%
403	14.777	14.756	14.798	VV	4328	63528	6.25%	0.156%
404	14.842	14.798	14.876	VV	2314	53641	5.28%	0.132%
405	14.902	14.876	14.921	VV	1605	21682	2.13%	0.053%
406	14.958	14.921	14.991	PV	10762	165338	16.26%	0.407%
407	15.012	14.991	15.028	VV	693	9780	0.96%	0.024%
408	15.046	15.028	15.061	VV	1798	18947	1.86%	0.047%
409	15.088	15.061	15.108	VV	11345	150938	14.85%	0.372%
410	15.129	15.108	15.147	VV	12063	158807	15.62%	0.391%
411	15.162	15.147	15.196	VV	6539	86345	8.49%	0.213%

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412	15.249	15.196	15.281	PV	3406	74512	7.33%	0.184%
413	15.294	15.281	15.313	VV	1692	24000	2.36%	0.059%
414	15.320	15.313	15.372	VV	857	14527	1.43%	0.036%
415	15.405	15.372	15.437	PV	2073	43687	4.30%	0.108%
416	15.449	15.437	15.455	VV	841	8013	0.79%	0.020%
417	15.473	15.455	15.491	VV	1073	14563	1.43%	0.036%
418	15.544	15.491	15.575	VV	8018	140012	13.77%	0.345%
419	15.579	15.575	15.590	VV	1125	8452	0.83%	0.021%
420	15.593	15.590	15.596	VV	818	3164	0.31%	0.008%
421	15.601	15.596	15.627	VV	831	7130	0.70%	0.018%
422	15.641	15.627	15.647	PV	214	1374	0.14%	0.003%
423	15.683	15.647	15.703	VV	4970	65346	6.43%	0.161%
424	15.764	15.703	15.784	VV	5248	110058	10.82%	0.271%
425	15.805	15.784	15.832	VV	2327	42019	4.13%	0.104%
426	15.850	15.832	15.856	VV	706	7427	0.73%	0.018%
427	15.872	15.856	15.877	VV	764	8471	0.83%	0.021%
428	15.927	15.877	15.965	VV	3188	96519	9.49%	0.238%
429	16.006	15.965	16.022	VV	2028	49885	4.91%	0.123%
430	16.061	16.022	16.076	VV	2162	45664	4.49%	0.112%
431	16.097	16.076	16.110	VV	2240	37849	3.72%	0.093%
432	16.155	16.110	16.161	VV	1991	50484	4.97%	0.124%
433	16.188	16.161	16.236	VV	6205	137116	13.49%	0.338%
434	16.245	16.236	16.255	VV	1439	14265	1.40%	0.035%
435	16.269	16.255	16.274	VV	1103	11958	1.18%	0.029%
436	16.296	16.274	16.317	VV	983	18789	1.85%	0.046%
437	16.364	16.317	16.395	VV	1879	41009	4.03%	0.101%
438	16.411	16.395	16.417	VV	485	5001	0.49%	0.012%
439	16.443	16.417	16.449	PV	912	11107	1.09%	0.027%
440	16.474	16.449	16.503	VV	1957	36547	3.59%	0.090%
441	16.508	16.503	16.515	VV	683	4443	0.44%	0.011%
442	16.523	16.515	16.528	VV	581	3288	0.32%	0.008%
443	16.562	16.528	16.601	VV	5004	94332	9.28%	0.232%
444	16.652	16.601	16.668	PV	16362	244556	24.05%	0.602%
445	16.674	16.668	16.706	VV	9090	107917	10.61%	0.266%
446	16.711	16.706	16.719	VV	433	2255	0.22%	0.006%
447	16.748	16.719	16.763	VV	1573	21667	2.13%	0.053%
448	16.782	16.763	16.802	VV	4782	64226	6.32%	0.158%
449	16.822	16.802	16.826	VV	2031	22666	2.23%	0.056%
450	16.844	16.826	16.863	VV	1814	33283	3.27%	0.082%
451	16.870	16.863	16.876	VV	937	6211	0.61%	0.015%
452	16.898	16.876	16.916	VV	1496	22191	2.18%	0.055%
453	16.972	16.916	17.003	VV	10315	180964	17.80%	0.446%
454	17.031	17.003	17.070	PV	12419	173199	17.04%	0.427%
455	17.104	17.070	17.113	VV	1771	31701	3.12%	0.078%
456	17.135	17.113	17.168	VV	5987	104723	10.30%	0.258%
457	17.188	17.168	17.207	VV	3086	44323	4.36%	0.109%
458	17.244	17.207	17.250	VV	1620	23398	2.30%	0.058%
459	17.279	17.250	17.286	VV	3067	40154	3.95%	0.099%

460	17.320	17.286	17.332	VV	2582	60497	5.95%	0.149%
461	17.343	17.332	17.356	VV	1964	23775	2.34%	0.059%
462	17.370	17.356	17.378	VV	2723	29234	2.88%	0.072%
463	17.419	17.378	17.426	VV	4304	107042	10.53%	0.264%
464	17.443	17.426	17.454	VV	5360	81160	7.98%	0.200%
465	17.478	17.454	17.482	VV	4230	68463	6.73%	0.169%
466	17.502	17.482	17.509	VV	6299	86564	8.51%	0.213%
467	17.529	17.509	17.539	VV	6290	104600	10.29%	0.258%
468	17.552	17.539	17.564	VV	6528	87526	8.61%	0.216%
469	17.590	17.564	17.610	VV	9285	170119	16.73%	0.419%
470	17.620	17.610	17.633	VV	5394	58758	5.78%	0.145%
471	17.652	17.633	17.669	VV	3841	65630	6.46%	0.162%
472	17.688	17.669	17.715	VV	5101	103027	10.13%	0.254%
473	17.727	17.715	17.751	VV	3770	58205	5.72%	0.143%
474	17.775	17.751	17.792	VV	2440	45597	4.48%	0.112%
475	17.804	17.792	17.816	VV	2159	21734	2.14%	0.054%
476	17.826	17.816	17.834	VV	2375	18847	1.85%	0.046%
477	17.845	17.834	17.863	VV	2584	26774	2.63%	0.066%
478	17.879	17.863	17.889	PV	1348	11617	1.14%	0.029%
479	17.906	17.889	17.913	PV	1076	9492	0.93%	0.023%
480	17.936	17.913	17.943	VV	2213	21705	2.13%	0.053%
481	17.959	17.943	17.965	VV	3467	30075	2.96%	0.074%
482	17.973	17.965	17.978	VV	3425	22696	2.23%	0.056%
483	18.002	17.978	18.007	VV	4805	65102	6.40%	0.160%
484	18.028	18.007	18.045	VV	9027	140369	13.81%	0.346%
485	18.100	18.045	18.108	VV	9071	259914	25.56%	0.640%
486	18.133	18.108	18.138	VV	9792	161954	15.93%	0.399%
487	18.171	18.138	18.183	VV	14809	324461	31.91%	0.799%
488	18.195	18.183	18.205	VV	13620	173089	17.02%	0.426%
489	18.212	18.205	18.218	VV	12447	97428	9.58%	0.240%
490	18.226	18.218	18.235	VV	12080	115062	11.32%	0.283%
491	18.263	18.235	18.269	VV	13191	249894	24.58%	0.616%
492	18.278	18.269	18.289	VV	12937	148650	14.62%	0.366%
493	18.318	18.289	18.332	VV	15826	357688	35.18%	0.881%
494	18.341	18.332	18.371	VV	16312	318730	31.35%	0.785%
495	18.402	18.371	18.428	VV	20212	530178	52.15%	1.306%
496	18.449	18.428	18.482	VV	14197	343619	33.80%	0.846%
497	18.487	18.482	18.500	VV	6807	62481	6.15%	0.154%
498	18.511	18.500	18.519	VV	7973	78201	7.69%	0.193%
499	18.539	18.519	18.556	VV	11708	176401	17.35%	0.435%
500	18.566	18.556	18.571	VV	5619	45462	4.47%	0.112%
501	18.579	18.571	18.587	VV	5460	45363	4.46%	0.112%
502	18.601	18.587	18.609	VV	7655	80401	7.91%	0.198%
503	18.621	18.609	18.638	VV	6538	98615	9.70%	0.243%
504	18.658	18.638	18.675	VV	14805	236177	23.23%	0.582%
505	18.681	18.675	18.687	VV	10010	71657	7.05%	0.177%
506	18.729	18.687	18.737	VV	11754	296914	29.20%	0.731%

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507	18.741	18.737	18.746	VV	10732	59239	5.83%	0.146%
508	18.757	18.746	18.762	VV	11796	102845	10.12%	0.253%
509	18.796	18.762	18.806	VV	16296	345125	33.95%	0.850%
510	18.818	18.806	18.828	VV	16113	182603	17.96%	0.450%
511	18.861	18.828	18.876	VV	19084	488185	48.02%	1.203%
512	18.892	18.876	18.908	VV	20152	349010	34.33%	0.860%
513	18.915	18.908	18.924	VV	19149	175428	17.25%	0.432%
514	18.952	18.924	18.956	VV	25693	421105	41.42%	1.037%
515	18.965	18.956	18.983	VV	27634	400754	39.42%	0.987%
516	18.993	18.983	19.006	VV	26047	336643	33.11%	0.829%
517	19.019	19.006	19.025	VV	24702	263456	25.91%	0.649%
518	19.038	19.025	19.043	VV	26715	285235	28.05%	0.703%
519	19.052	19.043	19.066	VV	29444	373941	36.78%	0.921%
520	19.083	19.066	19.090	VV	28027	370436	36.43%	0.913%
521	19.102	19.090	19.112	VV	29036	366685	36.07%	0.903%
522	19.131	19.112	19.140	VV	32222	497777	48.96%	1.226%
523	19.145	19.140	19.154	VV	27555	215998	21.24%	0.532%
524	19.171	19.154	19.186	VV	26662	488964	48.09%	1.204%
525	19.212	19.186	19.222	VV	30966	592024	58.23%	1.458%
526	19.229	19.222	19.234	VV	27931	190229	18.71%	0.469%
527	19.242	19.234	19.248	VV	28695	232325	22.85%	0.572%
528	19.254	19.248	19.276	VV	32229	485135	47.72%	1.195%
529	19.297	19.276	19.308	VV	25916	464513	45.69%	1.144%
530	19.348	19.308	19.354	VV	28743	722814	71.09%	1.781%
531	19.363	19.354	19.371	VV	29788	291626	28.68%	0.718%
532	19.383	19.371	19.400	VV	31683	502433	49.42%	1.238%
533	19.429	19.400	19.443	VV	37125	769897	75.72%	1.897%
534	19.453	19.443	19.464	VV	33210	391578	38.51%	0.965%
535	19.472	19.464	19.477	VV	36645	276587	27.20%	0.681%
536	19.501	19.477	19.516	VV	44660	947428	93.19%	2.334%
537	19.528	19.516	19.535	VV	46467	492519	48.44%	1.213%
538	19.550	19.535	19.557	VV	52070	655250	64.45%	1.614%
539	19.564	19.557	19.570	VV	55627	390018	38.36%	0.961%
540	19.575	19.570	19.604	VV	52814	1016707	100.00%	2.505%
541	19.620	19.604	19.629	VV	48832	677185	66.61%	1.668%
				Sum of corrected areas:		40595148		

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