

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012924\
 Data File : FG013387.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jan 2024 17:18
 Sample : P1271-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010824.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.926	1.906	1.933	BV	11	-101	-0.00%	-0.000%
2	1.941	1.933	1.981	PV	227	1819	0.07%	0.002%
3	1.999	1.981	2.042	PV	1024	16176	0.63%	0.018%
4	2.062	2.042	2.122	VV	1956	35642	1.40%	0.039%
5	2.130	2.122	2.139	VV	202	1834	0.07%	0.002%
6	2.143	2.139	2.183	VV	245	3192	0.12%	0.004%
7	2.199	2.183	2.213	PV	172	1820	0.07%	0.002%
8	2.229	2.213	2.246	VV	417	4512	0.18%	0.005%
9	2.257	2.246	2.270	VV	951	8457	0.33%	0.009%
10	2.282	2.270	2.313	VV	798	11270	0.44%	0.012%
11	2.324	2.313	2.336	PV	238	2536	0.10%	0.003%
12	2.352	2.336	2.385	VV	1757	19436	0.76%	0.021%
13	2.410	2.385	2.449	VV	1481	22645	0.89%	0.025%
14	2.474	2.449	2.491	PV	825	8358	0.33%	0.009%
15	2.505	2.491	2.542	VV	495	7468	0.29%	0.008%
16	2.545	2.542	2.565	VV	130	1318	0.05%	0.001%
17	2.579	2.565	2.595	VV	195	1571	0.06%	0.002%
18	2.631	2.595	2.683	VV	115189	1156040	45.25%	1.268%
19	2.686	2.683	2.703	VV	62	342	0.01%	0.000%
20	2.742	2.703	2.792	PV	49294	777777	30.44%	0.853%
21	2.795	2.792	2.815	VV	593	6772	0.27%	0.007%
22	2.830	2.815	2.855	VV	668	12387	0.48%	0.014%
23	2.870	2.855	2.890	VV	727	12382	0.48%	0.014%
24	2.905	2.890	2.925	VV	449	6852	0.27%	0.008%
25	2.963	2.925	2.985	VV	1074	19652	0.77%	0.022%
26	3.020	2.985	3.047	VV	18551	197276	7.72%	0.216%
27	3.063	3.047	3.082	VV	1228	14631	0.57%	0.016%
28	3.110	3.082	3.124	VV	690	12716	0.50%	0.014%
29	3.134	3.124	3.161	VV	646	9585	0.38%	0.011%
30	3.187	3.161	3.224	VV	1308	19648	0.77%	0.022%
31	3.253	3.224	3.279	VV	459	8248	0.32%	0.009%

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32	3.291	3.279	3.305	VV	299	3240	0.13%	0.004%
33	3.328	3.305	3.357	VV	1754	24954	0.98%	0.027%
34	3.372	3.357	3.409	VV	626	9276	0.36%	0.010%
35	3.416	3.409	3.423	PV	60	321	0.01%	0.000%
36	3.445	3.423	3.488	VV	5277	63899	2.50%	0.070%
37	3.505	3.488	3.526	VV	696	9362	0.37%	0.010%
38	3.550	3.526	3.563	VV	511	8483	0.33%	0.009%
39	3.569	3.563	3.602	VV	443	5592	0.22%	0.006%
40	3.607	3.602	3.623	VV	168	1659	0.06%	0.002%
41	3.645	3.623	3.653	VV	1038	10638	0.42%	0.012%
42	3.669	3.653	3.713	VV	5140	80808	3.16%	0.089%
43	3.726	3.713	3.760	VV	723	12939	0.51%	0.014%
44	3.779	3.760	3.795	VV	1148	14412	0.56%	0.016%
45	3.815	3.795	3.841	VV	8850	94456	3.70%	0.104%
46	3.862	3.841	3.888	VV	1455	22030	0.86%	0.024%
47	3.914	3.888	3.928	VV	22326	226537	8.87%	0.248%
48	3.937	3.928	3.958	VV	10568	102579	4.01%	0.113%
49	3.968	3.958	3.989	VV	768	8219	0.32%	0.009%
50	4.012	3.989	4.078	VV	6255	77947	3.05%	0.085%
51	4.110	4.078	4.141	PV	8455	124227	4.86%	0.136%
52	4.159	4.141	4.203	VV	1860	36092	1.41%	0.040%
53	4.234	4.203	4.264	VV	1869	32301	1.26%	0.035%
54	4.307	4.264	4.337	VV	14643	168237	6.58%	0.185%
55	4.351	4.337	4.375	VV	1926	24088	0.94%	0.026%
56	4.381	4.375	4.385	VV	368	2071	0.08%	0.002%
57	4.397	4.385	4.435	VV	488	8972	0.35%	0.010%
58	4.442	4.435	4.451	VV	144	1124	0.04%	0.001%
59	4.489	4.451	4.505	VV	571	11243	0.44%	0.012%
60	4.526	4.505	4.566	VV	950	20635	0.81%	0.023%
61	4.586	4.566	4.605	VV	2340	29075	1.14%	0.032%
62	4.623	4.605	4.634	VV	3772	40810	1.60%	0.045%
63	4.650	4.634	4.679	VV	10709	119112	4.66%	0.131%
64	4.710	4.679	4.721	VV	2521	41506	1.62%	0.046%
65	4.739	4.721	4.769	VV	21380	221880	8.68%	0.243%
66	4.808	4.769	4.853	VV	37203	380229	14.88%	0.417%
67	4.870	4.853	4.886	VV	2589	28469	1.11%	0.031%
68	4.897	4.886	4.915	VV	945	11437	0.45%	0.013%
69	4.954	4.915	4.966	VV	2376	40109	1.57%	0.044%
70	4.972	4.966	4.985	VV	1575	15271	0.60%	0.017%
71	5.002	4.985	5.023	VV	1984	26299	1.03%	0.029%
72	5.045	5.023	5.068	VV	1500	22795	0.89%	0.025%
73	5.086	5.068	5.143	VV	1533	34758	1.36%	0.038%
74	5.165	5.143	5.176	VV	1435	16892	0.66%	0.019%
75	5.187	5.176	5.192	VV	1565	11761	0.46%	0.013%
76	5.197	5.192	5.214	VV	1566	14070	0.55%	0.015%
77	5.224	5.214	5.251	VV	651	8799	0.34%	0.010%
78	5.290	5.251	5.319	VV	1753	36818	1.44%	0.040%
79	5.341	5.319	5.359	VV	3558	43853	1.72%	0.048%

80	5.372	5.359	5.388	VV	1348	14631	0.57%	0.016%
81	5.403	5.388	5.418	VV	1467	18365	0.72%	0.020%
82	5.428	5.418	5.448	VV	893	9028	0.35%	0.010%
83	5.467	5.448	5.471	PV	366	3046	0.12%	0.003%
84	5.491	5.471	5.506	VV	939	13545	0.53%	0.015%
85	5.528	5.506	5.557	VV	3339	39064	1.53%	0.043%
86	5.577	5.557	5.588	VV	946	11964	0.47%	0.013%
87	5.599	5.588	5.614	VV	1175	14071	0.55%	0.015%
88	5.623	5.614	5.652	VV	705	10712	0.42%	0.012%
89	5.668	5.652	5.690	VV	594	8058	0.32%	0.009%
90	5.696	5.690	5.701	VV	294	1689	0.07%	0.002%
91	5.723	5.701	5.738	VV	3025	35894	1.40%	0.039%
92	5.755	5.738	5.786	VV	2753	41237	1.61%	0.045%
93	5.797	5.786	5.808	VV	695	7520	0.29%	0.008%
94	5.828	5.808	5.875	VV	770	18567	0.73%	0.020%
95	5.914	5.875	5.944	VV	2940	41699	1.63%	0.046%
96	5.987	5.944	6.005	VV	8879	122194	4.78%	0.134%
97	6.015	6.005	6.022	VV	2884	24197	0.95%	0.027%
98	6.042	6.022	6.093	VV	8896	138940	5.44%	0.152%
99	6.115	6.093	6.141	VV	4700	53004	2.07%	0.058%
100	6.157	6.141	6.162	VV	866	8850	0.35%	0.010%
101	6.179	6.162	6.191	VV	1274	16257	0.64%	0.018%
102	6.203	6.191	6.229	VV	889	14523	0.57%	0.016%
103	6.254	6.229	6.268	VV	1238	18565	0.73%	0.020%
104	6.292	6.268	6.325	VV	153940	1486017	58.16%	1.630%
105	6.342	6.325	6.365	VV	1757	23960	0.94%	0.026%
106	6.373	6.365	6.385	VV	502	4824	0.19%	0.005%
107	6.403	6.385	6.424	VV	1482	19346	0.76%	0.021%
108	6.445	6.424	6.459	VV	2011	24668	0.97%	0.027%
109	6.479	6.459	6.491	VV	1158	19257	0.75%	0.021%
110	6.497	6.491	6.509	VV	809	7212	0.28%	0.008%
111	6.523	6.509	6.539	VV	687	9216	0.36%	0.010%
112	6.552	6.539	6.567	VV	747	9119	0.36%	0.010%
113	6.593	6.567	6.621	VV	2565	37353	1.46%	0.041%
114	6.639	6.621	6.644	VV	604	6322	0.25%	0.007%
115	6.661	6.644	6.680	VV	1164	16677	0.65%	0.018%
116	6.696	6.680	6.719	VV	698	10877	0.43%	0.012%
117	6.755	6.719	6.794	VV	3765	54131	2.12%	0.059%
118	6.802	6.794	6.817	VV	363	3358	0.13%	0.004%
119	6.835	6.817	6.850	VV	691	9076	0.36%	0.010%
120	6.877	6.850	6.895	VV	3963	48338	1.89%	0.053%
121	6.909	6.895	6.930	VV	2471	27962	1.09%	0.031%
122	6.953	6.930	6.973	VV	960	15076	0.59%	0.017%
123	6.979	6.973	6.994	VV	272	2322	0.09%	0.003%
124	7.019	6.994	7.029	PV	573	6631	0.26%	0.007%
125	7.040	7.029	7.053	VV	682	7143	0.28%	0.008%
126	7.075	7.053	7.095	VV	4872	59110	2.31%	0.065%

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127	7.102	7.095	7.125	VV	1371	16197	0.63%	0.018%
128	7.141	7.125	7.149	VV	704	7988	0.31%	0.009%
129	7.162	7.149	7.174	VV	955	11227	0.44%	0.012%
130	7.183	7.174	7.205	VV	754	11061	0.43%	0.012%
131	7.236	7.205	7.257	VV	2167	32002	1.25%	0.035%
132	7.270	7.257	7.276	VV	687	7107	0.28%	0.008%
133	7.291	7.276	7.314	VV	1090	18982	0.74%	0.021%
134	7.330	7.314	7.358	VV	895	14194	0.56%	0.016%
135	7.390	7.358	7.415	VV	13558	152837	5.98%	0.168%
136	7.435	7.415	7.460	VV	1825	33765	1.32%	0.037%
137	7.479	7.460	7.506	VV	5006	58534	2.29%	0.064%
138	7.528	7.506	7.558	VV	10786	114787	4.49%	0.126%
139	7.571	7.558	7.596	VV	1116	15865	0.62%	0.017%
140	7.602	7.596	7.618	VV	612	4675	0.18%	0.005%
141	7.653	7.618	7.670	PV	728	9340	0.37%	0.010%
142	7.704	7.670	7.730	VV	5502	70686	2.77%	0.078%
143	7.780	7.730	7.813	VV	1584	38394	1.50%	0.042%
144	7.862	7.813	7.874	VV	1657	25992	1.02%	0.029%
145	7.883	7.874	7.907	VV	1237	14380	0.56%	0.016%
146	7.925	7.907	7.947	VV	1066	12772	0.50%	0.014%
147	7.961	7.947	7.979	VV	384	5169	0.20%	0.006%
148	7.995	7.979	8.017	VV	990	11490	0.45%	0.013%
149	8.048	8.017	8.068	VV	1573	19014	0.74%	0.021%
150	8.074	8.068	8.098	VV	273	2693	0.11%	0.003%
151	8.127	8.098	8.153	VV	6682	99237	3.88%	0.109%
152	8.167	8.153	8.186	VV	1459	22635	0.89%	0.025%
153	8.209	8.186	8.222	VV	1230	20682	0.81%	0.023%
154	8.234	8.222	8.251	VV	1724	18109	0.71%	0.020%
155	8.287	8.251	8.325	VV	2679	62577	2.45%	0.069%
156	8.339	8.325	8.363	VV	954	12388	0.48%	0.014%
157	8.405	8.363	8.441	VV	5763	109782	4.30%	0.120%
158	8.451	8.441	8.458	VV	349	3049	0.12%	0.003%
159	8.510	8.458	8.525	VV	9321	114950	4.50%	0.126%
160	8.539	8.525	8.570	VV	6687	120217	4.71%	0.132%
161	8.587	8.570	8.610	VV	7197	95965	3.76%	0.105%
162	8.626	8.610	8.644	VV	2659	33504	1.31%	0.037%
163	8.674	8.644	8.678	VV	4020	52469	2.05%	0.058%
164	8.693	8.678	8.733	VV	7159	99252	3.88%	0.109%
165	8.751	8.733	8.767	VV	1043	13498	0.53%	0.015%
166	8.787	8.767	8.804	VV	1833	22875	0.90%	0.025%
167	8.818	8.804	8.825	VV	1035	10203	0.40%	0.011%
168	8.836	8.825	8.868	VV	1403	17813	0.70%	0.020%
169	8.885	8.868	8.907	VV	460	7369	0.29%	0.008%
170	8.918	8.907	8.927	VV	301	2541	0.10%	0.003%
171	8.951	8.927	8.973	VV	1167	18695	0.73%	0.021%
172	8.995	8.973	9.025	VV	6199	82742	3.24%	0.091%
173	9.043	9.025	9.077	VV	4725	75542	2.96%	0.083%
174	9.082	9.077	9.087	VV	648	3749	0.15%	0.004%

175	9.131	9.087	9.152	VV	5312	94518	3.70%	0.104%
176	9.159	9.152	9.172	VV	760	7498	0.29%	0.008%
177	9.186	9.172	9.203	VV	1119	15625	0.61%	0.017%
178	9.214	9.203	9.220	VV	1254	10864	0.43%	0.012%
179	9.238	9.220	9.253	VV	3480	45314	1.77%	0.050%
180	9.270	9.253	9.298	VV	9044	99621	3.90%	0.109%
181	9.310	9.298	9.322	VV	996	11310	0.44%	0.012%
182	9.363	9.322	9.379	VV	2999	55356	2.17%	0.061%
183	9.416	9.379	9.435	VV	9877	151619	5.93%	0.166%
184	9.450	9.435	9.467	VV	6338	73669	2.88%	0.081%
185	9.472	9.467	9.494	VV	2083	18384	0.72%	0.020%
186	9.510	9.494	9.538	PV	438	7046	0.28%	0.008%
187	9.568	9.538	9.584	VV	5493	66823	2.62%	0.073%
188	9.599	9.584	9.616	VV	4514	45942	1.80%	0.050%
189	9.628	9.616	9.637	VV	777	8109	0.32%	0.009%
190	9.650	9.637	9.666	VV	1401	14621	0.57%	0.016%
191	9.704	9.666	9.727	VV	5780	78551	3.07%	0.086%
192	9.745	9.727	9.764	VV	3511	42918	1.68%	0.047%
193	9.787	9.764	9.836	VV	9449	140563	5.50%	0.154%
194	9.865	9.836	9.883	VV	7769	106276	4.16%	0.117%
195	9.888	9.883	9.904	VV	2836	25348	0.99%	0.028%
196	9.937	9.904	9.955	VV	3251	58871	2.30%	0.065%
197	9.969	9.955	9.982	VV	2725	32494	1.27%	0.036%
198	9.998	9.982	10.013	VV	3206	44396	1.74%	0.049%
199	10.027	10.013	10.060	VV	1951	36769	1.44%	0.040%
200	10.075	10.060	10.087	VV	990	12364	0.48%	0.014%
201	10.112	10.087	10.135	VV	7750	102243	4.00%	0.112%
202	10.147	10.135	10.153	VV	1557	16644	0.65%	0.018%
203	10.163	10.153	10.173	VV	1752	19531	0.76%	0.021%
204	10.208	10.173	10.255	VV	13677	228492	8.94%	0.251%
205	10.275	10.255	10.292	VV	4846	55039	2.15%	0.060%
206	10.310	10.292	10.343	VV	2631	42269	1.65%	0.046%
207	10.377	10.343	10.402	VV	1907	35536	1.39%	0.039%
208	10.413	10.402	10.435	VV	690	8625	0.34%	0.009%
209	10.447	10.435	10.452	PV	154	991	0.04%	0.001%
210	10.475	10.452	10.492	VV	1510	18334	0.72%	0.020%
211	10.534	10.492	10.571	VV	4710	98512	3.86%	0.108%
212	10.594	10.571	10.613	VV	2864	39892	1.56%	0.044%
213	10.647	10.613	10.658	VV	5295	80694	3.16%	0.089%
214	10.675	10.658	10.699	VV	9429	130203	5.10%	0.143%
215	10.716	10.699	10.737	VV	5520	75227	2.94%	0.083%
216	10.741	10.737	10.767	VV	2468	27507	1.08%	0.030%
217	10.792	10.767	10.830	VV	7444	134810	5.28%	0.148%
218	10.851	10.830	10.870	VV	2951	52553	2.06%	0.058%
219	10.891	10.870	10.909	VV	2082	37488	1.47%	0.041%
220	10.964	10.909	10.980	VV	12894	270863	10.60%	0.297%
221	11.000	10.980	11.010	VV	14426	191024	7.48%	0.210%

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222	11.019	11.010	11.041	VV	13596	170693	6.68%	0.187%
223	11.052	11.041	11.061	VV	3601	39145	1.53%	0.043%
224	11.068	11.061	11.074	VV	3293	26196	1.03%	0.029%
225	11.097	11.074	11.116	VV	10997	155845	6.10%	0.171%
226	11.129	11.116	11.149	VV	3312	50252	1.97%	0.055%
227	11.167	11.149	11.178	VV	4697	54519	2.13%	0.060%
228	11.199	11.178	11.241	VV	47040	627239	24.55%	0.688%
229	11.274	11.241	11.296	VV	58187	683427	26.75%	0.750%
230	11.300	11.296	11.318	VV	3626	31497	1.23%	0.035%
231	11.332	11.318	11.340	VV	2070	23419	0.92%	0.026%
232	11.349	11.340	11.364	VV	2207	25916	1.01%	0.028%
233	11.375	11.364	11.379	VV	1832	14882	0.58%	0.016%
234	11.400	11.379	11.433	VV	2647	54156	2.12%	0.059%
235	11.457	11.433	11.470	VV	1556	24484	0.96%	0.027%
236	11.491	11.470	11.495	VV	4132	41803	1.64%	0.046%
237	11.509	11.495	11.532	VV	4954	73704	2.88%	0.081%
238	11.560	11.532	11.585	VV	2886	68348	2.68%	0.075%
239	11.605	11.585	11.621	VV	4329	71963	2.82%	0.079%
240	11.652	11.621	11.671	VV	8215	143746	5.63%	0.158%
241	11.696	11.671	11.702	VV	3539	54346	2.13%	0.060%
242	11.737	11.702	11.773	VV	9006	226749	8.87%	0.249%
243	11.802	11.773	11.825	VV	10205	163997	6.42%	0.180%
244	11.856	11.825	11.878	VV	7596	152714	5.98%	0.167%
245	11.912	11.878	11.939	VV	7128	165692	6.49%	0.182%
246	11.957	11.939	11.980	VV	5342	105691	4.14%	0.116%
247	12.007	11.980	12.022	VV	31257	396229	15.51%	0.435%
248	12.037	12.022	12.056	VV	31673	417943	16.36%	0.458%
249	12.072	12.056	12.083	VV	30836	391980	15.34%	0.430%
250	12.094	12.083	12.109	VV	31272	408489	15.99%	0.448%
251	12.122	12.109	12.140	VV	29363	362225	14.18%	0.397%
252	12.155	12.140	12.169	VV	16290	201159	7.87%	0.221%
253	12.186	12.169	12.230	VV	22740	370717	14.51%	0.407%
254	12.258	12.230	12.282	VV	6967	153147	5.99%	0.168%
255	12.313	12.282	12.359	VV	16505	407633	15.95%	0.447%
256	12.374	12.359	12.386	VV	5774	83196	3.26%	0.091%
257	12.426	12.386	12.455	VV	30199	560709	21.95%	0.615%
258	12.488	12.455	12.530	VV	19120	430981	16.87%	0.473%
259	12.553	12.530	12.567	VV	12056	194232	7.60%	0.213%
260	12.603	12.567	12.631	VV	149822	2268315	88.78%	2.488%
261	12.642	12.631	12.665	VV	15915	263074	10.30%	0.289%
262	12.684	12.665	12.699	VV	18647	274991	10.76%	0.302%
263	12.715	12.699	12.739	VV	18143	308371	12.07%	0.338%
264	12.763	12.739	12.784	VV	23383	390792	15.30%	0.429%
265	12.799	12.784	12.826	VV	10435	215135	8.42%	0.236%
266	12.854	12.826	12.879	VV	18009	347904	13.62%	0.382%
267	12.895	12.879	12.906	VV	5398	77157	3.02%	0.085%
268	12.951	12.906	12.983	VV	24695	650664	25.47%	0.714%
269	13.003	12.983	13.015	VV	18184	231975	9.08%	0.254%

270	13.024	13.015	13.044	VV	rteres 11589	182925	7.16%	0.201%
271	13.075	13.044	13.111	VV	238688	2554935	100.00%	2.802%
272	13.124	13.111	13.137	VV	5856	74330	2.91%	0.082%
273	13.155	13.137	13.168	VV	9329	130540	5.11%	0.143%
274	13.172	13.168	13.179	VV	8184	55738	2.18%	0.061%
275	13.206	13.179	13.228	VV	34378	627671	24.57%	0.688%
276	13.245	13.228	13.321	VV	23494	494480	19.35%	0.542%
277	13.350	13.321	13.366	VV	133984	1480271	57.94%	1.624%
278	13.379	13.366	13.399	VV	69360	832579	32.59%	0.913%
279	13.404	13.399	13.415	VV	14571	115115	4.51%	0.126%
280	13.430	13.415	13.462	VV	26935	362862	14.20%	0.398%
281	13.483	13.462	13.499	VV	5858	89390	3.50%	0.098%
282	13.515	13.499	13.531	VV	10329	124499	4.87%	0.137%
283	13.542	13.531	13.562	VV	5063	67037	2.62%	0.074%
284	13.603	13.562	13.628	VV	25075	483843	18.94%	0.531%
285	13.656	13.628	13.712	VV	110973	1789312	70.03%	1.963%
286	13.734	13.712	13.752	VV	11418	189257	7.41%	0.208%
287	13.761	13.752	13.770	VV	4939	52358	2.05%	0.057%
288	13.813	13.770	13.852	VV	70538	1185576	46.40%	1.300%
289	13.872	13.852	13.890	VV	5751	107095	4.19%	0.117%
290	13.926	13.890	13.967	VV	41901	651465	25.50%	0.715%
291	13.993	13.967	14.008	VV	6111	101173	3.96%	0.111%
292	14.035	14.008	14.058	VV	53616	744227	29.13%	0.816%
293	14.073	14.058	14.092	VV	13065	157863	6.18%	0.173%
294	14.108	14.092	14.135	VV	4232	81330	3.18%	0.089%
295	14.170	14.135	14.189	VV	11339	229510	8.98%	0.252%
296	14.203	14.189	14.224	VV	10320	144556	5.66%	0.159%
297	14.243	14.224	14.263	VV	9799	130641	5.11%	0.143%
298	14.275	14.263	14.288	VV	2005	27036	1.06%	0.030%
299	14.298	14.288	14.306	VV	2125	21391	0.84%	0.023%
300	14.318	14.306	14.336	VV	2420	30587	1.20%	0.034%
301	14.377	14.336	14.386	VV	7208	97347	3.81%	0.107%
302	14.400	14.386	14.445	VV	8746	191135	7.48%	0.210%
303	14.453	14.445	14.478	VV	2673	35385	1.38%	0.039%
304	14.503	14.478	14.520	VV	1731	28938	1.13%	0.032%
305	14.562	14.520	14.581	VV	3769	67306	2.63%	0.074%
306	14.623	14.581	14.650	VV	9103	221198	8.66%	0.243%
307	14.655	14.650	14.671	VV	3697	41244	1.61%	0.045%
308	14.678	14.671	14.696	VV	2567	31699	1.24%	0.035%
309	14.735	14.696	14.756	VV	13862	246611	9.65%	0.270%
310	14.762	14.756	14.771	VV	6075	53851	2.11%	0.059%
311	14.793	14.771	14.814	VV	21724	312426	12.23%	0.343%
312	14.838	14.814	14.878	VV	23661	392767	15.37%	0.431%
313	14.901	14.878	14.922	VV	21660	281208	11.01%	0.308%
314	14.945	14.922	14.992	VV	10578	257263	10.07%	0.282%
315	15.000	14.992	15.007	VV	1656	14104	0.55%	0.015%
316	15.074	15.007	15.142	VV	135500	2067184	80.91%	2.267%

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317	15.166	15.142	15.175	VV	6790	81083	3.17%	0.089%
318	15.212	15.175	15.234	VV	103612	1364452	53.40%	1.497%
319	15.254	15.234	15.295	VV	75632	968583	37.91%	1.062%
320	15.303	15.295	15.342	VV	3033	49685	1.94%	0.054%
321	15.371	15.342	15.430	VV	15102	353376	13.83%	0.388%
322	15.453	15.430	15.485	VV	11754	204650	8.01%	0.224%
323	15.515	15.485	15.539	VV	10984	191597	7.50%	0.210%
324	15.556	15.539	15.590	VV	7197	150177	5.88%	0.165%
325	15.618	15.590	15.625	VV	3073	56555	2.21%	0.062%
326	15.655	15.625	15.691	VV	45911	698996	27.36%	0.767%
327	15.698	15.691	15.737	VV	3599	69412	2.72%	0.076%
328	15.757	15.737	15.776	VV	3566	59533	2.33%	0.065%
329	15.800	15.776	15.825	VV	8385	138154	5.41%	0.152%
330	15.846	15.825	15.864	VV	8640	139770	5.47%	0.153%
331	15.886	15.864	15.908	VV	18391	271563	10.63%	0.298%
332	15.926	15.908	15.955	VV	8861	143366	5.61%	0.157%
333	15.973	15.955	15.991	VV	6935	97631	3.82%	0.107%
334	16.011	15.991	16.017	VV	6357	76179	2.98%	0.084%
335	16.051	16.017	16.094	VV	14320	362249	14.18%	0.397%
336	16.128	16.094	16.157	VV	3780	90137	3.53%	0.099%
337	16.174	16.157	16.194	VV	2354	37615	1.47%	0.041%
338	16.212	16.194	16.261	VV	3501	57139	2.24%	0.063%
339	16.303	16.261	16.349	PV	7929	159548	6.24%	0.175%
340	16.391	16.349	16.420	VV	1411	28745	1.13%	0.032%
341	16.423	16.420	16.447	VV	524	2446	0.10%	0.003%
342	16.490	16.447	16.511	PV	2628	46896	1.84%	0.051%
343	16.529	16.511	16.544	VV	2255	32352	1.27%	0.035%
344	16.565	16.544	16.582	VV	4148	64013	2.51%	0.070%
345	16.600	16.582	16.627	VV	3109	61884	2.42%	0.068%
346	16.673	16.627	16.734	VV	8710	248098	9.71%	0.272%
347	16.785	16.734	16.805	VV	67580	1088857	42.62%	1.194%
348	16.812	16.805	16.845	VV	30987	343107	13.43%	0.376%
349	16.865	16.845	16.886	VV	2115	34017	1.33%	0.037%
350	16.915	16.886	16.936	VV	18776	245793	9.62%	0.270%
351	16.949	16.936	16.966	VV	4555	55999	2.19%	0.061%
352	16.981	16.966	16.987	VV	2161	23265	0.91%	0.026%
353	17.003	16.987	17.014	VV	2123	30718	1.20%	0.034%
354	17.037	17.014	17.051	VV	5962	88448	3.46%	0.097%
355	17.066	17.051	17.073	VV	4629	54141	2.12%	0.059%
356	17.105	17.073	17.131	VV	38180	567252	22.20%	0.622%
357	17.163	17.131	17.204	VV	60845	790881	30.96%	0.867%
358	17.262	17.204	17.288	VV	14844	257292	10.07%	0.282%
359	17.312	17.288	17.354	VV	5859	118358	4.63%	0.130%
360	17.400	17.354	17.437	VV	6008	185965	7.28%	0.204%
361	17.461	17.437	17.467	VV	1899	29174	1.14%	0.032%
362	17.472	17.467	17.483	VV	1936	16314	0.64%	0.018%
363	17.526	17.483	17.557	VV	10920	272151	10.65%	0.298%
364	17.565	17.557	17.600	VV	5330	90469	3.54%	0.099%

365	17.622	17.600	17.641	VV	rteres 5863	95821	3.75%	0.105%
366	17.660	17.641	17.672	VV	4957	74188	2.90%	0.081%
367	17.705	17.672	17.728	VV	7524	175117	6.85%	0.192%
368	17.747	17.728	17.764	VV	4368	59111	2.31%	0.065%
369	17.775	17.764	17.793	VV	2139	28734	1.12%	0.032%
370	17.820	17.793	17.843	VV	6175	103719	4.06%	0.114%
371	17.860	17.843	17.902	VV	2810	51064	2.00%	0.056%
372	17.936	17.902	17.965	PV	6179	95410	3.73%	0.105%
373	17.983	17.965	17.991	VV	837	10779	0.42%	0.012%
374	18.000	17.991	18.014	VV	757	7449	0.29%	0.008%
375	18.037	18.014	18.050	PV	2498	33129	1.30%	0.036%
376	18.072	18.050	18.078	VV	2099	29816	1.17%	0.033%
377	18.122	18.078	18.133	VV	4591	118418	4.63%	0.130%
378	18.148	18.133	18.177	VV	7066	118230	4.63%	0.130%
379	18.200	18.177	18.222	VV	4664	85212	3.34%	0.093%
380	18.253	18.222	18.278	VV	4870	117433	4.60%	0.129%
381	18.325	18.278	18.335	VV	9557	212928	8.33%	0.234%
382	18.353	18.335	18.410	VV	11371	295329	11.56%	0.324%
383	18.440	18.410	18.456	VV	12662	217213	8.50%	0.238%
384	18.468	18.456	18.478	VV	9313	110260	4.32%	0.121%
385	18.503	18.478	18.517	VV	40699	615945	24.11%	0.676%
386	18.530	18.517	18.554	VV	36588	535410	20.96%	0.587%
387	18.573	18.554	18.600	VV	17762	350142	13.70%	0.384%
388	18.616	18.600	18.640	VV	9238	181461	7.10%	0.199%
389	18.664	18.640	18.679	VV	17401	298934	11.70%	0.328%
390	18.694	18.679	18.756	VV	17543	476505	18.65%	0.523%
391	18.785	18.756	18.814	VV	34034	516225	20.21%	0.566%
392	18.850	18.814	18.856	VV	7292	154362	6.04%	0.169%
393	18.871	18.856	18.884	VV	9480	143282	5.61%	0.157%
394	18.916	18.884	18.946	VV	20620	428916	16.79%	0.470%
395	18.974	18.946	18.999	VV	13962	335332	13.12%	0.368%
396	19.012	18.999	19.029	VV	9711	156601	6.13%	0.172%
397	19.041	19.029	19.045	VV	7131	63077	2.47%	0.069%
398	19.054	19.045	19.059	VV	7386	62796	2.46%	0.069%
399	19.095	19.059	19.124	VV	10587	334045	13.07%	0.366%
400	19.129	19.124	19.134	VV	7187	42622	1.67%	0.047%
401	19.186	19.134	19.202	VV	11131	364012	14.25%	0.399%
402	19.222	19.202	19.251	VV	12448	286364	11.21%	0.314%
403	19.264	19.251	19.277	VV	9215	124496	4.87%	0.137%
404	19.292	19.277	19.297	VV	9215	94363	3.69%	0.103%
405	19.336	19.297	19.365	VV	41251	876261	34.30%	0.961%
406	19.386	19.365	19.413	VV	21255	482754	18.89%	0.529%
407	19.427	19.413	19.439	VV	11715	176770	6.92%	0.194%
408	19.470	19.439	19.490	VV	16269	424722	16.62%	0.466%
409	19.510	19.490	19.544	VV	17358	470123	18.40%	0.516%
410	19.577	19.544	19.603	VV	18907	472905	18.51%	0.519%
411	19.616	19.603	19.650	VV	12639	305293	11.95%	0.335%

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412	19.660	19.650	19.668	VV	10270	99730	3.90%	0.109%
413	19.681	19.668	19.697	VV	11591	179386	7.02%	0.197%
414	19.737	19.697	19.745	VV	12509	304069	11.90%	0.334%
415	19.769	19.745	19.785	VV	15401	325863	12.75%	0.357%
416	19.796	19.785	19.812	VV	14634	226827	8.88%	0.249%
417	19.850	19.812	19.863	VV	18424	514063	20.12%	0.564%
418	19.871	19.863	19.906	VV	19011	383047	14.99%	0.420%
419	19.944	19.906	19.971	VV	29927	751427	29.41%	0.824%
420	20.012	19.971	20.044	VV	26677	854130	33.43%	0.937%
421	20.065	20.044	20.081	VV	20803	409218	16.02%	0.449%
422	20.120	20.081	20.127	VV	23294	587853	23.01%	0.645%
423	20.133	20.127	20.135	VV	22977	103757	4.06%	0.114%
424	20.142	20.135	20.170	VV	24160	438261	17.15%	0.481%
425	20.194	20.170	20.210	VV	22765	508553	19.90%	0.558%
426	20.249	20.210	20.269	VV	27387	808542	31.65%	0.887%
427	20.274	20.269	20.282	VV	23160	171255	6.70%	0.188%
428	20.323	20.282	20.350	VV	39332	1162746	45.51%	1.275%
429	20.387	20.350	20.412	VV	27061	911008	35.66%	0.999%
430	20.416	20.412	20.424	VV	21990	151872	5.94%	0.167%
431	20.442	20.424	20.450	VV	24216	358263	14.02%	0.393%
432	20.459	20.450	20.474	VV	23679	323884	12.68%	0.355%
433	20.479	20.474	20.487	VV	22781	181787	7.12%	0.199%
434	20.514	20.487	20.520	VV	25942	471270	18.45%	0.517%
435	20.525	20.520	20.534	VV	25858	205050	8.03%	0.225%
436	20.544	20.534	20.554	VV	25590	301487	11.80%	0.331%
437	20.561	20.554	20.579	VV	24575	347243	13.59%	0.381%
438	20.591	20.579	20.618	VV	25310	541527	21.20%	0.594%
439	20.631	20.618	20.659	VV	23369	549021	21.49%	0.602%
440	20.678	20.659	20.685	VV	22400	335450	13.13%	0.368%
441	20.691	20.685	20.710	VV	21993	307701	12.04%	0.337%
442	20.749	20.710	20.770	VV	25452	808711	31.65%	0.887%
443	20.807	20.770	20.827	VV	27070	864317	33.83%	0.948%
444	20.830	20.827	20.837	VV	26300	165056	6.46%	0.181%
445	20.855	20.837	20.873	VV	27881	568180	22.24%	0.623%
446	20.877	20.873	20.889	VV	26261	250885	9.82%	0.275%
447	20.903	20.889	20.957	VV	24571	861986	33.74%	0.945%
448	20.990	20.957	21.014	VV	23072	671730	26.29%	0.737%
449	21.023	21.014	21.032	VV	19043	209976	8.22%	0.230%
450	21.059	21.032	21.064	VV	21052	370962	14.52%	0.407%
451	21.076	21.064	21.086	VV	23486	296682	11.61%	0.325%
452	21.091	21.086	21.099	VV	22175	161290	6.31%	0.177%
453	21.113	21.099	21.120	VV	21910	268524	10.51%	0.295%
454	21.127	21.120	21.152	VV	22053	396873	15.53%	0.435%
455	21.161	21.152	21.178	VV	20427	307310	12.03%	0.337%
456	21.186	21.178	21.199	VV	20000	241365	9.45%	0.265%
457	21.208	21.199	21.218	VV	19207	210327	8.23%	0.231%
458	21.236	21.218	21.243	VV	18195	261582	10.24%	0.287%
459	21.255	21.243	21.260	VV	18904	189660	7.42%	0.208%

460	21.270	21.260	21.279	VV	rteres 19136	206773	8.09%	0.227%
461	21.283	21.279	21.303	VV	17980	249386	9.76%	0.274%
462	21.311	21.303	21.316	VV	17212	120977	4.74%	0.133%
463	21.337	21.316	21.388	VV	18512	714498	27.97%	0.784%
464	21.409	21.388	21.419	VV	14823	266530	10.43%	0.292%
465	21.442	21.419	21.498	VV	15387	612640	23.98%	0.672%
466	21.504	21.498	21.508	VV	10769	64196	2.51%	0.070%
467	21.518	21.508	21.524	VV	10843	99127	3.88%	0.109%
468	21.555	21.524	21.567	VV	14155	326318	12.77%	0.358%
469	21.572	21.567	21.582	VV	12701	110473	4.32%	0.121%
470	21.589	21.582	21.595	VV	13487	104137	4.08%	0.114%
471	21.624	21.595	21.628	VV	15445	290176	11.36%	0.318%
472	21.636	21.628	21.661	VV	16294	299457	11.72%	0.328%
473	21.665	21.661	21.674	VV	13631	99130	3.88%	0.109%
474	21.727	21.674	21.752	VV	21382	832241	32.57%	0.913%
475	21.758	21.752	21.832	VV	17116	560939	21.96%	0.615%
476	21.840	21.832	21.845	VV	6369	50371	1.97%	0.055%
477	21.851	21.845	21.867	VV	6653	82515	3.23%	0.091%
478	21.900	21.867	21.914	VV	9081	217899	8.53%	0.239%
479	21.919	21.914	21.926	VV	8625	57808	2.26%	0.063%
480	21.954	21.926	21.967	VV	10623	236921	9.27%	0.260%
481	21.977	21.967	21.985	VV	9549	97148	3.80%	0.107%
482	21.991	21.985	21.999	VV	9577	78172	3.06%	0.086%
483	22.034	21.999	22.061	VV	13142	403390	15.79%	0.442%
484	22.068	22.061	22.074	VV	9525	72754	2.85%	0.080%
485	22.078	22.074	22.083	VV	9725	49940	1.95%	0.055%
486	22.118	22.083	22.149	VV	13247	440945	17.26%	0.484%
487	22.154	22.149	22.158	VV	9741	50803	1.99%	0.056%
488	22.162	22.158	22.197	VV	9784	202918	7.94%	0.223%
489	22.218	22.197	22.240	VV	9352	199737	7.82%	0.219%
490	22.245	22.240	22.286	VV	5364	105123	4.11%	0.115%
491	22.291	22.286	22.301	VV	1384	8495	0.33%	0.009%
492	22.306	22.301	22.311	PV	575	1859	0.07%	0.002%
493	22.337	22.311	22.355	PV	1089	11190	0.44%	0.012%
494	22.365	22.355	22.374	PV	1034	7562	0.30%	0.008%
495	22.377	22.374	22.383	VV	1216	3871	0.15%	0.004%
496	22.416	22.383	22.421	PV	956	9026	0.35%	0.010%
497	22.427	22.421	22.432	VV	721	2752	0.11%	0.003%
498	22.439	22.432	22.443	VV	1174	4021	0.16%	0.004%
499	22.481	22.443	22.497	VV	1460	26949	1.05%	0.030%
Sum of corrected areas:						91173233		

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