

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022525\
Data File : FG015399.D
Signal(s) : FID1A.ch
Acq On : 25 Feb 2025 11:27
Sample : Q1413-01 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG021025.M
Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.077	4.029	4.097	VV	1948	33863	1.40%	0.060%
2	4.108	4.097	4.130	VV	1147	15123	0.62%	0.027%
3	4.151	4.130	4.167	VV	620	10917	0.45%	0.019%
4	4.185	4.167	4.221	VV	1112	16572	0.68%	0.029%
5	4.226	4.221	4.230	VV	174	783	0.03%	0.001%
6	4.261	4.230	4.267	VV	952	12501	0.52%	0.022%
7	4.269	4.267	4.274	VV	890	3043	0.13%	0.005%
8	4.279	4.274	4.293	VV	889	7311	0.30%	0.013%
9	4.307	4.293	4.335	VV	877	14875	0.61%	0.026%
10	4.343	4.335	4.365	VV	400	5616	0.23%	0.010%
11	4.373	4.365	4.391	VV	295	2853	0.12%	0.005%
12	4.433	4.391	4.458	PV	422	7894	0.33%	0.014%
13	4.477	4.458	4.511	VV	1024	13092	0.54%	0.023%
14	4.539	4.511	4.561	VV	5429	62131	2.56%	0.110%
15	4.578	4.561	4.596	VV	1915	19958	0.82%	0.035%
16	4.615	4.596	4.634	VV	1156	12923	0.53%	0.023%
17	4.650	4.634	4.678	VV	449	5762	0.24%	0.010%
18	4.696	4.678	4.708	PV	802	8861	0.37%	0.016%
19	4.715	4.708	4.737	VV	634	8299	0.34%	0.015%
20	4.769	4.737	4.787	VV	888	18965	0.78%	0.033%
21	4.792	4.787	4.808	VV	640	5524	0.23%	0.010%
22	4.825	4.808	4.840	VV	1893	20694	0.85%	0.036%
23	4.849	4.840	4.865	VV	1190	12179	0.50%	0.021%
24	4.884	4.865	4.892	VV	1070	12645	0.52%	0.022%
25	4.905	4.892	4.919	VV	1289	15650	0.64%	0.028%
26	4.931	4.919	4.941	VV	980	10722	0.44%	0.019%
27	4.959	4.941	4.977	VV	2977	36945	1.52%	0.065%
28	5.004	4.977	5.025	VV	2452	39339	1.62%	0.069%
29	5.047	5.025	5.075	VV	4010	59125	2.44%	0.104%
30	5.081	5.075	5.099	VV	499	4834	0.20%	0.009%
31	5.123	5.099	5.141	VV	2107	24752	1.02%	0.044%
32	5.157	5.141	5.197	VV	691	11652	0.48%	0.021%
33	5.220	5.197	5.233	VV	1728	19800	0.82%	0.035%
34	5.251	5.233	5.280	VV	3506	53595	2.21%	0.095%
35	5.298	5.280	5.315	VV	3566	40763	1.68%	0.072%
36	5.331	5.315	5.347	VV	3390	38057	1.57%	0.067%

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37	5.364	5.347	5.404	VV	2760	36782	1.52%	0.065%
38	5.413	5.404	5.420	PV	260	1615	0.07%	0.003%
39	5.429	5.420	5.436	VV	312	2243	0.09%	0.004%
40	5.464	5.436	5.476	VV	1312	21707	0.89%	0.038%
41	5.488	5.476	5.508	VV	1457	19878	0.82%	0.035%
42	5.532	5.508	5.548	VV	2548	42537	1.75%	0.075%
43	5.561	5.548	5.578	VV	3199	35237	1.45%	0.062%
44	5.588	5.578	5.594	VV	784	6479	0.27%	0.011%
45	5.624	5.594	5.641	VV	1706	26566	1.09%	0.047%
46	5.654	5.641	5.662	VV	676	5992	0.25%	0.011%
47	5.685	5.662	5.708	VV	14698	198641	8.19%	0.350%
48	5.714	5.708	5.741	VV	4200	47772	1.97%	0.084%
49	5.753	5.741	5.787	VV	851	16011	0.66%	0.028%
50	5.811	5.787	5.827	VV	597	9590	0.40%	0.017%
51	5.838	5.827	5.847	VV	554	4966	0.20%	0.009%
52	5.873	5.847	5.900	VV	4835	84017	3.46%	0.148%
53	5.909	5.900	5.928	VV	1809	19174	0.79%	0.034%
54	5.951	5.928	5.961	VV	2251	25875	1.07%	0.046%
55	5.977	5.961	5.992	VV	7531	91839	3.78%	0.162%
56	5.998	5.992	6.024	VV	4975	60289	2.48%	0.106%
57	6.035	6.024	6.045	VV	2194	23264	0.96%	0.041%
58	6.052	6.045	6.056	VV	1838	11617	0.48%	0.020%
59	6.074	6.056	6.103	VV	8477	105804	4.36%	0.187%
60	6.120	6.103	6.149	VV	2584	46674	1.92%	0.082%
61	6.165	6.149	6.185	VV	3490	43715	1.80%	0.077%
62	6.218	6.185	6.239	VV	3346	65296	2.69%	0.115%
63	6.282	6.239	6.287	VV	2821	57487	2.37%	0.101%
64	6.296	6.287	6.307	VV	2976	32689	1.35%	0.058%
65	6.317	6.307	6.337	VV	3071	35079	1.45%	0.062%
66	6.363	6.337	6.380	VV	3634	51450	2.12%	0.091%
67	6.402	6.380	6.417	VV	4713	70895	2.92%	0.125%
68	6.429	6.417	6.473	VV	4054	86714	3.57%	0.153%
69	6.489	6.473	6.505	VV	3729	44058	1.82%	0.078%
70	6.512	6.505	6.520	VV	1938	18002	0.74%	0.032%
71	6.544	6.520	6.575	VV	3760	77049	3.18%	0.136%
72	6.593	6.575	6.618	VV	1790	36799	1.52%	0.065%
73	6.645	6.618	6.679	VV	5780	98431	4.06%	0.174%
74	6.691	6.679	6.700	VV	1424	16118	0.66%	0.028%
75	6.722	6.700	6.770	VV	14655	191492	7.89%	0.338%
76	6.782	6.770	6.789	VV	885	8218	0.34%	0.014%
77	6.809	6.789	6.820	VV	2080	28965	1.19%	0.051%
78	6.839	6.820	6.857	VV	3180	49287	2.03%	0.087%
79	6.875	6.857	6.900	VV	6175	86048	3.55%	0.152%
80	6.922	6.900	6.939	VV	3212	48949	2.02%	0.086%
81	6.949	6.939	6.962	VV	1997	21529	0.89%	0.038%
82	6.977	6.962	6.988	VV	1729	22755	0.94%	0.040%
83	7.005	6.988	7.027	VV	5872	67493	2.78%	0.119%
84	7.050	7.027	7.058	VV	2662	33132	1.37%	0.058%
85	7.069	7.058	7.100	VV	3281	53062	2.19%	0.094%
86	7.129	7.100	7.160	VV	13067	172635	7.11%	0.304%
87	7.169	7.160	7.185	VV	1376	17389	0.72%	0.031%
88	7.206	7.185	7.222	VV	2376	38121	1.57%	0.067%
89	7.254	7.222	7.276	VV	4866	93791	3.86%	0.165%

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90	7.297	7.276	7.325	VV	6227	89101	3.67%	0.157%
91	7.362	7.325	7.388	VV	7737	145692	6.00%	0.257%
92	7.404	7.388	7.424	VV	3766	47363	1.95%	0.084%
93	7.445	7.424	7.480	VV	6254	97563	4.02%	0.172%
94	7.501	7.480	7.528	VV	3231	58151	2.40%	0.103%
95	7.546	7.528	7.562	VV	2308	28148	1.16%	0.050%
96	7.577	7.562	7.589	VV	1390	18064	0.74%	0.032%
97	7.597	7.589	7.608	VV	1319	14542	0.60%	0.026%
98	7.649	7.608	7.659	VV	9115	117140	4.83%	0.207%
99	7.673	7.659	7.696	VV	17722	202652	8.35%	0.357%
100	7.710	7.696	7.733	VV	3091	52507	2.16%	0.093%
101	7.743	7.733	7.755	VV	2485	28599	1.18%	0.050%
102	7.760	7.755	7.785	VV	1866	23819	0.98%	0.042%
103	7.796	7.785	7.822	VV	1273	22045	0.91%	0.039%
104	7.847	7.822	7.882	VV	6094	113368	4.67%	0.200%
105	7.902	7.882	7.922	VV	2402	33259	1.37%	0.059%
106	7.942	7.922	7.956	VV	1700	19601	0.81%	0.035%
107	7.967	7.956	7.972	VV	969	8503	0.35%	0.015%
108	7.990	7.972	7.999	VV	3191	34039	1.40%	0.060%
109	8.011	7.999	8.030	VV	2661	35795	1.48%	0.063%
110	8.047	8.030	8.085	VV	2372	46269	1.91%	0.082%
111	8.107	8.085	8.123	VV	3222	48982	2.02%	0.086%
112	8.140	8.123	8.151	VV	3035	44433	1.83%	0.078%
113	8.157	8.151	8.175	VV	2842	29905	1.23%	0.053%
114	8.202	8.175	8.225	VV	3299	56092	2.31%	0.099%
115	8.249	8.225	8.267	VV	4096	61165	2.52%	0.108%
116	8.285	8.267	8.296	VV	4949	58471	2.41%	0.103%
117	8.308	8.296	8.335	VV	5627	69314	2.86%	0.122%
118	8.377	8.335	8.412	VV	6570	118915	4.90%	0.210%
119	8.433	8.412	8.446	VV	1389	24970	1.03%	0.044%
120	8.469	8.446	8.495	VV	3620	77865	3.21%	0.137%
121	8.509	8.495	8.519	VV	3213	39109	1.61%	0.069%
122	8.559	8.519	8.585	VV	19374	293670	12.10%	0.518%
123	8.602	8.585	8.620	VV	2864	49323	2.03%	0.087%
124	8.666	8.620	8.692	VV	8567	162082	6.68%	0.286%
125	8.719	8.692	8.734	VV	3207	63633	2.62%	0.112%
126	8.746	8.734	8.762	VV	2724	37111	1.53%	0.065%
127	8.780	8.762	8.822	VV	3863	71524	2.95%	0.126%
128	8.852	8.822	8.876	VV	1757	34801	1.43%	0.061%
129	8.888	8.876	8.901	VV	1231	13326	0.55%	0.024%
130	8.935	8.901	8.947	VV	2362	49135	2.02%	0.087%
131	8.985	8.947	8.997	VV	3087	74027	3.05%	0.131%
132	9.013	8.997	9.034	VV	3901	66514	2.74%	0.117%
133	9.055	9.034	9.072	VV	2988	52921	2.18%	0.093%
134	9.101	9.072	9.127	VV	7985	123847	5.10%	0.218%
135	9.155	9.127	9.175	VV	3289	53646	2.21%	0.095%
136	9.180	9.175	9.193	VV	1563	13795	0.57%	0.024%
137	9.210	9.193	9.233	VV	2337	40895	1.69%	0.072%
138	9.249	9.233	9.268	VV	2000	32199	1.33%	0.057%
139	9.285	9.268	9.295	VV	1442	19634	0.81%	0.035%
140	9.324	9.295	9.352	VV	2259	58051	2.39%	0.102%
141	9.389	9.352	9.412	VV	22114	282683	11.65%	0.499%

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142	9.421	9.412	9.455	VV	2827	48570	2.00%	0.086%
143	9.477	9.455	9.502	VV	2467	45452	1.87%	0.080%
144	9.536	9.502	9.558	VV	2259	46246	1.91%	0.082%
145	9.572	9.558	9.583	VV	1658	18633	0.77%	0.033%
146	9.593	9.583	9.605	VV	1458	15635	0.64%	0.028%
147	9.623	9.605	9.644	VV	3247	48342	1.99%	0.085%
148	9.652	9.644	9.657	VV	1103	8036	0.33%	0.014%
149	9.674	9.657	9.703	VV	2447	40862	1.68%	0.072%
150	9.721	9.703	9.739	VV	2541	37485	1.54%	0.066%
151	9.768	9.739	9.799	VV	5069	105797	4.36%	0.187%
152	9.811	9.799	9.821	VV	2147	23938	0.99%	0.042%
153	9.855	9.821	9.874	VV	3498	80978	3.34%	0.143%
154	9.899	9.874	9.920	VV	3852	62856	2.59%	0.111%
155	9.951	9.920	9.981	VV	3249	67999	2.80%	0.120%
156	9.999	9.981	10.010	VV	1093	15153	0.62%	0.027%
157	10.040	10.010	10.070	VV	8593	119517	4.92%	0.211%
158	10.084	10.070	10.105	VV	1661	29938	1.23%	0.053%
159	10.127	10.105	10.147	VV	2764	51642	2.13%	0.091%
160	10.173	10.147	10.199	VV	22932	274572	11.31%	0.484%
161	10.204	10.199	10.225	VV	1574	19347	0.80%	0.034%
162	10.252	10.225	10.267	VV	1353	28057	1.16%	0.049%
163	10.277	10.267	10.321	VV	1303	21828	0.90%	0.038%
164	10.347	10.321	10.376	PV	1313	20758	0.86%	0.037%
165	10.385	10.376	10.395	VV	543	4990	0.21%	0.009%
166	10.399	10.395	10.405	VV	426	2360	0.10%	0.004%
167	10.410	10.405	10.421	VV	459	3804	0.16%	0.007%
168	10.423	10.421	10.435	VV	448	3147	0.13%	0.006%
169	10.451	10.435	10.467	VV	870	10768	0.44%	0.019%
170	10.473	10.467	10.477	VV	431	2057	0.08%	0.004%
171	10.519	10.477	10.538	VV	2781	53007	2.18%	0.093%
172	10.565	10.538	10.594	VV	7277	118276	4.87%	0.209%
173	10.615	10.594	10.632	VV	3034	45687	1.88%	0.081%
174	10.651	10.632	10.672	VV	3507	52249	2.15%	0.092%
175	10.709	10.672	10.742	VV	3096	58546	2.41%	0.103%
176	10.764	10.742	10.795	VV	1216	25497	1.05%	0.045%
177	10.821	10.795	10.838	VV	2101	34328	1.41%	0.061%
178	10.844	10.838	10.878	VV	1499	27115	1.12%	0.048%
179	10.916	10.878	10.954	VV	21820	288929	11.91%	0.510%
180	10.987	10.954	11.016	VV	7239	122907	5.06%	0.217%
181	11.021	11.016	11.024	VV	1112	4685	0.19%	0.008%
182	11.035	11.024	11.079	VV	1339	23721	0.98%	0.042%
183	11.084	11.079	11.086	PV	177	623	0.03%	0.001%
184	11.108	11.086	11.116	VV	529	6929	0.29%	0.012%
185	11.132	11.116	11.146	VV	752	9203	0.38%	0.016%
186	11.170	11.146	11.214	VV	8139	117245	4.83%	0.207%
187	11.247	11.214	11.277	VV	5889	99502	4.10%	0.175%
188	11.310	11.277	11.354	VV	2613	70031	2.89%	0.124%
189	11.373	11.354	11.407	VV	2093	29798	1.23%	0.053%
190	11.425	11.407	11.444	VV	1840	20352	0.84%	0.036%
191	11.477	11.444	11.507	VV	1141	19215	0.79%	0.034%
192	11.533	11.507	11.541	PV	710	9509	0.39%	0.017%
193	11.563	11.541	11.594	VV	963	23882	0.98%	0.042%
194	11.622	11.594	11.648	VV	18427	226284	9.32%	0.399%

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195	11.662	11.648	11.677	VV	1528	21941	0.90%	0.039%
196	11.712	11.677	11.750	VV	6246	111702	4.60%	0.197%
197	11.776	11.750	11.796	VV	797	9914	0.41%	0.017%
198	11.826	11.796	11.840	VV	1003	15611	0.64%	0.028%
199	11.866	11.840	11.875	VV	879	10485	0.43%	0.018%
200	11.882	11.875	11.892	VV	805	7117	0.29%	0.013%
201	11.920	11.892	11.955	VV	1661	42832	1.76%	0.076%
202	11.977	11.955	11.993	VV	5493	68446	2.82%	0.121%
203	12.010	11.993	12.040	VV	6184	86300	3.56%	0.152%
204	12.078	12.040	12.083	VV	2085	37857	1.56%	0.067%
205	12.094	12.083	12.104	VV	2413	27060	1.12%	0.048%
206	12.126	12.104	12.142	VV	4091	60318	2.49%	0.106%
207	12.157	12.142	12.202	VV	3994	53912	2.22%	0.095%
208	12.203	12.202	12.210	VV	109	343	0.01%	0.001%
209	12.231	12.210	12.250	PV	799	9492	0.39%	0.017%
210	12.295	12.250	12.327	VV	15414	215605	8.88%	0.380%
211	12.343	12.327	12.358	VV	1915	26618	1.10%	0.047%
212	12.375	12.358	12.421	VV	1492	33527	1.38%	0.059%
213	12.452	12.421	12.469	VV	1253	18865	0.78%	0.033%
214	12.484	12.469	12.492	VV	601	6283	0.26%	0.011%
215	12.541	12.492	12.587	VV	17950	248255	10.23%	0.438%
216	12.597	12.587	12.613	VV	1663	21817	0.90%	0.038%
217	12.628	12.613	12.644	VV	1973	26836	1.11%	0.047%
218	12.678	12.644	12.695	VV	1852	45229	1.86%	0.080%
219	12.709	12.695	12.721	VV	2236	29423	1.21%	0.052%
220	12.726	12.721	12.743	VV	1919	18085	0.75%	0.032%
221	12.771	12.743	12.812	VV	4110	83662	3.45%	0.148%
222	12.833	12.812	12.850	VV	2113	30660	1.26%	0.054%
223	12.881	12.850	12.900	VV	7326	110405	4.55%	0.195%
224	12.937	12.900	12.976	VV	15002	255361	10.52%	0.450%
225	12.998	12.976	13.047	VV	14958	204512	8.43%	0.361%
226	13.053	13.047	13.064	VV	493	4055	0.17%	0.007%
227	13.090	13.064	13.112	VV	1022	17142	0.71%	0.030%
228	13.136	13.112	13.167	VV	3358	53905	2.22%	0.095%
229	13.189	13.167	13.199	VV	2296	31079	1.28%	0.055%
230	13.214	13.199	13.223	VV	2055	25894	1.07%	0.046%
231	13.239	13.223	13.272	VV	2131	41713	1.72%	0.074%
232	13.297	13.272	13.321	VV	18878	219903	9.06%	0.388%
233	13.333	13.321	13.345	VV	2147	26821	1.11%	0.047%
234	13.354	13.345	13.372	VV	1727	21361	0.88%	0.038%
235	13.389	13.372	13.411	VV	1917	29181	1.20%	0.051%
236	13.433	13.411	13.456	VV	1610	31435	1.30%	0.055%
237	13.469	13.456	13.474	VV	1015	9256	0.38%	0.016%
238	13.478	13.474	13.490	VV	944	7687	0.32%	0.014%
239	13.494	13.490	13.523	VV	854	10141	0.42%	0.018%
240	13.553	13.523	13.608	PV	9538	172700	7.12%	0.305%
241	13.630	13.608	13.672	VV	3531	61944	2.55%	0.109%
242	13.694	13.672	13.709	PV	1483	17617	0.73%	0.031%
243	13.724	13.709	13.741	VV	1711	24216	1.00%	0.043%
244	13.771	13.741	13.800	VV	3008	76649	3.16%	0.135%
245	13.806	13.800	13.840	VV	1092	12920	0.53%	0.023%
246	13.890	13.840	13.920	PV	4753	90789	3.74%	0.160%

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247	13.935	13.920	13.948	VV	614	7934	0.33%	0.014%
248	13.958	13.948	13.974	VV	766	9466	0.39%	0.017%
249	14.002	13.974	14.018	VV	1729	25822	1.06%	0.046%
250	14.037	14.018	14.064	VV	5143	62964	2.59%	0.111%
251	14.089	14.064	14.105	VV	1042	16803	0.69%	0.030%
252	14.142	14.105	14.157	VV	7375	116269	4.79%	0.205%
253	14.167	14.157	14.189	VV	5893	69411	2.86%	0.122%
254	14.209	14.189	14.230	VV	4055	52391	2.16%	0.092%
255	14.286	14.230	14.309	VV	726	23394	0.96%	0.041%
256	14.368	14.309	14.375	PV	1424	31677	1.31%	0.056%
257	14.377	14.375	14.387	VV	1351	7453	0.31%	0.013%
258	14.392	14.387	14.397	VV	820	4387	0.18%	0.008%
259	14.408	14.397	14.422	VV	999	11139	0.46%	0.020%
260	14.476	14.422	14.490	VV	1636	43997	1.81%	0.078%
261	14.507	14.490	14.524	VV	2083	35338	1.46%	0.062%
262	14.534	14.524	14.544	VV	1923	20494	0.84%	0.036%
263	14.559	14.544	14.576	VV	2110	35886	1.48%	0.063%
264	14.628	14.576	14.652	VV	4638	131600	5.42%	0.232%
265	14.656	14.652	14.681	VV	2444	32645	1.35%	0.058%
266	14.706	14.681	14.725	VV	6219	104094	4.29%	0.184%
267	14.729	14.725	14.747	VV	3271	36696	1.51%	0.065%
268	14.761	14.747	14.780	VV	3355	57621	2.37%	0.102%
269	14.810	14.780	14.822	VV	3638	70825	2.92%	0.125%
270	14.836	14.822	14.852	VV	3799	56571	2.33%	0.100%
271	14.872	14.852	14.892	VV	5916	85881	3.54%	0.151%
272	14.906	14.892	14.916	VV	2184	27307	1.13%	0.048%
273	14.936	14.916	14.958	VV	2720	49508	2.04%	0.087%
274	14.962	14.958	14.972	VV	1279	8938	0.37%	0.016%
275	14.995	14.972	15.017	VV	2534	44936	1.85%	0.079%
276	15.043	15.017	15.114	VV	17016	264518	10.90%	0.467%
277	15.140	15.114	15.157	PV	2398	33361	1.37%	0.059%
278	15.183	15.157	15.204	VV	8103	112433	4.63%	0.198%
279	15.224	15.204	15.273	VV	9924	170224	7.01%	0.300%
280	15.285	15.273	15.305	VV	658	8535	0.35%	0.015%
281	15.346	15.305	15.379	VV	3201	70591	2.91%	0.125%
282	15.389	15.379	15.425	VV	1606	31844	1.31%	0.056%
283	15.439	15.425	15.459	VV	931	11734	0.48%	0.021%
284	15.498	15.459	15.525	PV	2221	39131	1.61%	0.069%
285	15.561	15.525	15.568	VV	889	18945	0.78%	0.033%
286	15.583	15.568	15.589	VV	712	8231	0.34%	0.015%
287	15.630	15.589	15.666	VV	8863	168067	6.93%	0.296%
288	15.674	15.666	15.691	VV	1893	22753	0.94%	0.040%
289	15.701	15.691	15.714	VV	1237	13773	0.57%	0.024%
290	15.725	15.714	15.730	VV	840	7041	0.29%	0.012%
291	15.736	15.730	15.741	VV	704	4189	0.17%	0.007%
292	15.773	15.741	15.795	VV	3453	64271	2.65%	0.113%
293	15.816	15.795	15.831	VV	2307	32301	1.33%	0.057%
294	15.859	15.831	15.881	VV	7493	123356	5.08%	0.218%
295	15.900	15.881	15.927	VV	3780	58347	2.40%	0.103%
296	16.002	15.927	16.012	VV	3280	86360	3.56%	0.152%
297	16.026	16.012	16.057	VV	3574	60314	2.49%	0.106%
298	16.088	16.057	16.112	VV	1155	26359	1.09%	0.046%
299	16.114	16.112	16.130	VV	745	2822	0.12%	0.005%

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300	16.151	16.130	16.170	PV	1021	13189	0.54%	0.023%
301	16.188	16.170	16.212	PV	907	11794	0.49%	0.021%
302	16.274	16.212	16.296	PV	3095	68483	2.82%	0.121%
303	16.302	16.296	16.321	VV	1336	12366	0.51%	0.022%
304	16.353	16.321	16.372	VV	987	21037	0.87%	0.037%
305	16.401	16.372	16.417	VV	1204	14203	0.59%	0.025%
306	16.473	16.417	16.479	PV	1964	38646	1.59%	0.068%
307	16.483	16.479	16.490	VV	1360	8106	0.33%	0.014%
308	16.499	16.490	16.517	VV	1776	17217	0.71%	0.030%
309	16.567	16.517	16.579	VV	4048	98477	4.06%	0.174%
310	16.588	16.579	16.597	VV	2611	25731	1.06%	0.045%
311	16.612	16.597	16.630	VV	2751	42996	1.77%	0.076%
312	16.664	16.630	16.697	VV	3909	109789	4.52%	0.194%
313	16.749	16.697	16.794	VV	12922	292220	12.04%	0.515%
314	16.801	16.794	16.817	VV	2150	20103	0.83%	0.035%
315	16.880	16.817	16.900	VV	4732	116605	4.80%	0.206%
316	16.921	16.900	16.952	VV	2760	58453	2.41%	0.103%
317	16.976	16.952	17.005	VV	1658	30740	1.27%	0.054%
318	17.009	17.005	17.014	PV	610	1904	0.08%	0.003%
319	17.048	17.014	17.053	VV	4342	63926	2.63%	0.113%
320	17.071	17.053	17.092	VV	8538	120967	4.98%	0.213%
321	17.102	17.092	17.111	VV	3600	33335	1.37%	0.059%
322	17.130	17.111	17.158	VV	9207	126508	5.21%	0.223%
323	17.191	17.158	17.200	VV	1946	30699	1.27%	0.054%
324	17.232	17.200	17.259	VV	7355	148191	6.11%	0.261%
325	17.277	17.259	17.291	VV	4412	65444	2.70%	0.115%
326	17.298	17.291	17.303	VV	2505	18258	0.75%	0.032%
327	17.314	17.303	17.326	VV	2558	26152	1.08%	0.046%
328	17.335	17.326	17.342	VV	1311	11358	0.47%	0.020%
329	17.377	17.342	17.385	VV	2998	57998	2.39%	0.102%
330	17.409	17.385	17.425	VV	3605	62109	2.56%	0.110%
331	17.440	17.425	17.453	VV	3860	44427	1.83%	0.078%
332	17.474	17.453	17.494	VV	4946	72316	2.98%	0.128%
333	17.510	17.494	17.523	VV	5688	61335	2.53%	0.108%
334	17.545	17.523	17.564	VV	5157	74411	3.07%	0.131%
335	17.598	17.564	17.604	VV	3875	47368	1.95%	0.084%
336	17.606	17.604	17.610	VV	3074	9764	0.40%	0.017%
337	17.637	17.610	17.648	VV	6582	109977	4.53%	0.194%
338	17.657	17.648	17.674	VV	5138	64653	2.66%	0.114%
339	17.683	17.674	17.702	VV	5496	54037	2.23%	0.095%
340	17.714	17.702	17.730	VV	3214	34310	1.41%	0.061%
341	17.745	17.730	17.750	VV	2604	25529	1.05%	0.045%
342	17.763	17.750	17.769	VV	2757	24228	1.00%	0.043%
343	17.790	17.769	17.819	VV	4009	91305	3.76%	0.161%
344	17.845	17.819	17.863	VV	7991	121127	4.99%	0.214%
345	17.876	17.863	17.886	PV	3741	33447	1.38%	0.059%
346	17.890	17.886	17.899	VV	2803	19466	0.80%	0.034%
347	17.916	17.899	17.923	VV	5028	52013	2.14%	0.092%
348	17.939	17.923	17.957	VV	7158	99244	4.09%	0.175%
349	17.970	17.957	17.980	VV	6757	68514	2.82%	0.121%
350	17.993	17.980	18.000	VV	6941	67159	2.77%	0.118%
351	18.017	18.000	18.028	VV	8376	109697	4.52%	0.193%

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352	18.042	18.028	18.051	VV	7868	88598	3.65%	0.156%
353	18.070	18.051	18.078	VV	9207	126833	5.23%	0.224%
354	18.094	18.078	18.102	VV	11156	135874	5.60%	0.240%
355	18.121	18.102	18.147	VV	11838	234931	9.68%	0.414%
356	18.171	18.147	18.179	VV	8806	125437	5.17%	0.221%
357	18.190	18.179	18.207	VV	7756	105539	4.35%	0.186%
358	18.219	18.207	18.232	VV	5129	63982	2.64%	0.113%
359	18.271	18.232	18.281	VV	8813	194174	8.00%	0.342%
360	18.287	18.281	18.295	VV	6043	42286	1.74%	0.075%
361	18.300	18.295	18.309	VV	5253	32063	1.32%	0.057%
362	18.313	18.309	18.315	VV	3690	12571	0.52%	0.022%
363	18.321	18.315	18.334	VV	4576	38713	1.60%	0.068%
364	18.347	18.334	18.369	VV	4594	61409	2.53%	0.108%
365	18.374	18.369	18.380	VV	2164	7712	0.32%	0.014%
366	18.399	18.380	18.405	VV	5525	52473	2.16%	0.093%
367	18.415	18.405	18.423	VV	7648	60595	2.50%	0.107%
368	18.434	18.423	18.449	VV	7209	78302	3.23%	0.138%
369	18.463	18.449	18.467	PV	10772	70776	2.92%	0.125%
370	18.480	18.467	18.485	VV	11362	119284	4.92%	0.210%
371	18.512	18.485	18.525	VV	18194	342316	14.11%	0.604%
372	18.536	18.525	18.546	VV	14809	175678	7.24%	0.310%
373	18.550	18.546	18.556	VV	13358	76715	3.16%	0.135%
374	18.562	18.556	18.572	VV	11755	97139	4.00%	0.171%
375	18.589	18.572	18.596	VV	14067	157418	6.49%	0.278%
376	18.605	18.596	18.611	VV	14688	120135	4.95%	0.212%
377	18.617	18.611	18.623	VV	14477	89443	3.69%	0.158%
378	18.633	18.623	18.640	VV	16281	147012	6.06%	0.259%
379	18.644	18.640	18.651	VV	15256	94682	3.90%	0.167%
380	18.665	18.651	18.680	VV	17355	264627	10.90%	0.467%
381	18.688	18.680	18.694	VV	16494	121562	5.01%	0.214%
382	18.700	18.694	18.708	VV	15475	115928	4.78%	0.204%
383	18.723	18.708	18.740	VV	14247	236109	9.73%	0.416%
384	18.758	18.740	18.790	VV	22023	489888	20.19%	0.864%
385	18.793	18.790	18.799	VV	12819	60834	2.51%	0.107%
386	18.804	18.799	18.809	VV	14301	77893	3.21%	0.137%
387	18.827	18.809	18.845	VV	16727	289951	11.95%	0.511%
388	18.859	18.845	18.869	VV	17941	219376	9.04%	0.387%
389	18.883	18.869	18.889	VV	22707	227261	9.36%	0.401%
390	18.893	18.889	18.897	VV	18834	85370	3.52%	0.151%
391	18.904	18.897	18.913	VV	21436	189132	7.79%	0.334%
392	18.917	18.913	18.922	VV	19370	99027	4.08%	0.175%
393	18.954	18.922	18.982	VV	29477	837268	34.50%	1.477%
394	18.988	18.982	18.992	VV	19757	108916	4.49%	0.192%
395	19.006	18.992	19.012	VV	26631	276916	11.41%	0.488%
396	19.019	19.012	19.032	VV	27041	272583	11.23%	0.481%
397	19.064	19.032	19.074	VV	28589	583382	24.04%	1.029%
398	19.078	19.074	19.089	VV	23083	193353	7.97%	0.341%
399	19.103	19.089	19.128	VV	27529	537350	22.14%	0.948%
400	19.139	19.128	19.148	VV	20581	220610	9.09%	0.389%
401	19.161	19.148	19.167	VV	23877	235803	9.72%	0.416%
402	19.173	19.167	19.185	VV	23827	221374	9.12%	0.390%
403	19.194	19.185	19.207	VV	23661	285790	11.78%	0.504%
404	19.219	19.207	19.225	VV	20984	212195	8.74%	0.374%

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405	19.232	19.225	19.237	VV	23659	167837	6.92%	0.296%
406	19.245	19.237	19.255	VV	26690	259919	10.71%	0.458%
407	19.259	19.255	19.263	VV	23372	98571	4.06%	0.174%
408	19.272	19.263	19.280	VV	28916	265288	10.93%	0.468%
409	19.288	19.280	19.302	VV	30138	355932	14.67%	0.628%
410	19.314	19.302	19.323	VV	29299	348360	14.36%	0.614%
411	19.354	19.323	19.364	VV	33007	720400	29.69%	1.271%
412	19.378	19.364	19.383	VV	32690	337142	13.89%	0.595%
413	19.398	19.383	19.409	VV	36359	520966	21.47%	0.919%
414	19.414	19.409	19.421	VV	36298	254474	10.49%	0.449%
415	19.450	19.421	19.460	VV	45662	896646	36.95%	1.581%
416	19.471	19.460	19.488	VV	43188	626563	25.82%	1.105%
417	19.494	19.488	19.497	VV	38925	199473	8.22%	0.352%
418	19.504	19.497	19.514	VV	44259	391934	16.15%	0.691%
419	19.522	19.514	19.539	VV	39475	536117	22.09%	0.946%
420	19.547	19.539	19.557	VV	41506	397751	16.39%	0.702%
421	19.573	19.557	19.592	VV	37646	650217	26.79%	1.147%
422	19.599	19.592	19.606	VV	34222	260149	10.72%	0.459%
423	19.610	19.606	19.613	VV	31424	144045	5.94%	0.254%
424	19.619	19.613	19.635	VV	36081	426544	17.58%	0.752%
425	19.642	19.635	19.658	VV	38688	473314	19.50%	0.835%
426	19.665	19.658	19.668	VV	34809	210437	8.67%	0.371%
427	19.679	19.668	19.686	VV	38728	410085	16.90%	0.723%
428	19.713	19.686	19.717	VV	45675	737292	30.38%	1.300%
429	19.726	19.717	19.731	VV	53760	424272	17.48%	0.748%
430	19.739	19.731	19.753	VV	55476	671571	27.67%	1.184%
431	19.757	19.753	19.765	VV	52131	369764	15.24%	0.652%
432	19.781	19.765	19.805	VV	57146	1193098	49.16%	2.104%
433	19.815	19.805	19.824	VV	54484	578437	23.84%	1.020%
434	19.839	19.824	19.845	VV	55216	658742	27.15%	1.162%
435	19.853	19.845	19.868	VV	53278	653346	26.92%	1.152%
436	19.884	19.868	19.888	VV	52576	608831	25.09%	1.074%
437	19.902	19.888	19.910	VV	60172	690256	28.44%	1.217%
438	19.933	19.910	19.942	VV	59251	1014547	41.81%	1.789%
439	19.951	19.942	19.976	VV	58495	1101584	45.39%	1.943%
440	19.989	19.976	19.995	VV	55328	580834	23.93%	1.024%
441	20.000	19.995	20.015	VV	55698	596540	24.58%	1.052%
442	20.031	20.015	20.037	VV	59510	723347	29.81%	1.276%
443	20.046	20.037	20.050	VV	59959	430474	17.74%	0.759%
444	20.059	20.050	20.064	VV	69457	546514	22.52%	0.964%
445	20.067	20.064	20.080	VV	62212	571476	23.55%	1.008%
446	20.088	20.080	20.096	VV	65698	592583	24.42%	1.045%
447	20.114	20.096	20.128	VV	72107	1257436	51.82%	2.218%
448	20.133	20.128	20.135	VV	63280	256723	10.58%	0.453%
449	20.149	20.135	20.154	VV	74220	785328	32.36%	1.385%
450	20.159	20.154	20.167	VV	75322	577164	23.78%	1.018%
451	20.171	20.167	20.175	VV	76737	343484	14.15%	0.606%
452	20.181	20.175	20.196	VV	77947	880633	36.29%	1.553%
453	20.211	20.196	20.216	VV	73411	860688	35.47%	1.518%
454	20.236	20.216	20.269	VV	83191	2426744	100.00%	4.280%
Sum of corrected areas:						56698995		

