

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102621\
 Data File : FG008967.D
 Signal(s) : FID1A.ch
 Acq On : 26 Oct 2021 19:19
 Sample : M4354-01 50X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.305	2.300	2.309	BV	49	24	0.00%	0.000%
2	2.313	2.309	2.323	VV	38	108	0.00%	0.000%
3	2.340	2.323	2.356	PV	791	7163	0.09%	0.009%
4	2.361	2.356	2.379	VV	137	605	0.01%	0.001%
5	2.388	2.379	2.400	PV	112	946	0.01%	0.001%
6	2.407	2.400	2.434	VV	160	1776	0.02%	0.002%
7	2.436	2.434	2.443	VV	152	412	0.01%	0.001%
8	2.447	2.443	2.459	VV	249	744	0.01%	0.001%
9	2.468	2.459	2.490	PV	124	1440	0.02%	0.002%
10	2.503	2.490	2.515	VV	158	1515	0.02%	0.002%
11	2.528	2.515	2.536	PV	107	1086	0.01%	0.001%
12	2.565	2.536	2.582	VV	553	5793	0.08%	0.007%
13	2.585	2.582	2.597	VV	153	1009	0.01%	0.001%
14	2.614	2.597	2.657	VV	1347	15018	0.20%	0.018%
15	2.667	2.657	2.682	VV	571	4684	0.06%	0.006%
16	2.694	2.682	2.710	VV	435	4843	0.06%	0.006%
17	2.714	2.710	2.718	VV	271	1041	0.01%	0.001%
18	2.724	2.718	2.738	VV	288	2778	0.04%	0.003%
19	2.740	2.738	2.745	VV	290	859	0.01%	0.001%
20	2.749	2.745	2.761	VV	192	1419	0.02%	0.002%
21	2.763	2.761	2.770	VV	163	582	0.01%	0.001%
22	2.774	2.770	2.783	VV	177	1009	0.01%	0.001%
23	2.819	2.783	2.840	VV	1196	14646	0.19%	0.018%
24	2.858	2.840	2.880	VV	482	5349	0.07%	0.007%
25	2.902	2.880	2.916	VV	617	6995	0.09%	0.009%
26	2.922	2.916	2.927	VV	250	1376	0.02%	0.002%
27	2.931	2.927	2.942	VV	378	2171	0.03%	0.003%
28	2.955	2.942	2.971	VV	404	4187	0.06%	0.005%
29	2.996	2.971	3.013	VV	1368	18960	0.25%	0.023%
30	3.021	3.013	3.035	VV	297	2617	0.03%	0.003%
31	3.066	3.035	3.083	VV	1983	23845	0.32%	0.029%
32	3.096	3.083	3.107	VV	1024	9563	0.13%	0.012%
33	3.121	3.107	3.139	VV	773	9868	0.13%	0.012%
34	3.150	3.139	3.160	VV	222	2136	0.03%	0.003%
35	3.186	3.160	3.201	VV	2303	25247	0.33%	0.031%
36	3.210	3.201	3.225	VV	1102	9348	0.12%	0.011%

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37	3.257	3.225	3.284	VV	359	7074	0.09%	0.009%
38	3.292	3.284	3.298	VV	147	837	0.01%	0.001%
39	3.307	3.298	3.324	VV	304	2568	0.03%	0.003%
40	3.337	3.324	3.344	VV	469	3779	0.05%	0.005%
41	3.364	3.344	3.377	VV	5609	52791	0.70%	0.065%
42	3.382	3.377	3.401	VV	1792	15875	0.21%	0.019%
43	3.412	3.401	3.443	VV	701	7914	0.10%	0.010%
44	3.448	3.443	3.453	PV	115	490	0.01%	0.001%
45	3.466	3.453	3.476	VV	276	2327	0.03%	0.003%
46	3.490	3.476	3.503	VV	924	9004	0.12%	0.011%
47	3.515	3.503	3.530	VV	631	6560	0.09%	0.008%
48	3.566	3.530	3.593	VV	666	12763	0.17%	0.016%
49	3.607	3.593	3.618	VV	766	6034	0.08%	0.007%
50	3.633	3.618	3.668	VV	2077	26613	0.35%	0.033%
51	3.680	3.668	3.692	VV	680	7215	0.10%	0.009%
52	3.694	3.692	3.710	VV	628	5060	0.07%	0.006%
53	3.739	3.710	3.786	VV	1574	31444	0.42%	0.039%
54	3.811	3.786	3.828	VV	995	16713	0.22%	0.020%
55	3.833	3.828	3.846	VV	537	4445	0.06%	0.005%
56	3.864	3.846	3.900	VV	1915	27090	0.36%	0.033%
57	3.910	3.900	3.927	VV	580	5861	0.08%	0.007%
58	3.951	3.927	4.001	VV	1657	32360	0.43%	0.040%
59	4.038	4.001	4.053	VV	2347	32826	0.43%	0.040%
60	4.064	4.053	4.085	VV	2571	26011	0.34%	0.032%
61	4.098	4.085	4.107	VV	778	8553	0.11%	0.010%
62	4.132	4.107	4.155	VV	2534	31205	0.41%	0.038%
63	4.165	4.155	4.176	VV	280	2275	0.03%	0.003%
64	4.205	4.176	4.231	VV	3000	39616	0.52%	0.049%
65	4.245	4.231	4.273	VV	1468	24001	0.32%	0.029%
66	4.281	4.273	4.294	VV	659	6674	0.09%	0.008%
67	4.301	4.294	4.323	VV	564	5291	0.07%	0.006%
68	4.354	4.323	4.377	PV	645	11426	0.15%	0.014%
69	4.395	4.377	4.415	VV	1172	14645	0.19%	0.018%
70	4.439	4.415	4.468	VV	10923	109826	1.45%	0.135%
71	4.486	4.468	4.500	VV	1815	18794	0.25%	0.023%
72	4.514	4.500	4.532	VV	943	12040	0.16%	0.015%
73	4.548	4.532	4.577	VV	563	8296	0.11%	0.010%
74	4.598	4.577	4.625	VV	1053	19225	0.25%	0.024%
75	4.641	4.625	4.652	VV	1140	12256	0.16%	0.015%
76	4.664	4.652	4.677	VV	991	10856	0.14%	0.013%
77	4.694	4.677	4.712	VV	2851	28497	0.38%	0.035%
78	4.724	4.712	4.735	VV	1545	14772	0.20%	0.018%
79	4.748	4.735	4.753	VV	1156	10178	0.13%	0.012%
80	4.756	4.753	4.763	VV	1132	6301	0.08%	0.008%
81	4.772	4.763	4.789	VV	1446	16080	0.21%	0.020%
82	4.795	4.789	4.801	VV	819	5301	0.07%	0.006%
83	4.821	4.801	4.835	VV	2045	27184	0.36%	0.033%
84	4.855	4.835	4.880	VV	1905	33869	0.45%	0.042%
85	4.915	4.880	4.941	VV	2380	47849	0.63%	0.059%
86	4.944	4.941	4.947	VV	459	1673	0.02%	0.002%
87	4.972	4.947	4.988	VV	1443	22877	0.30%	0.028%
88	4.995	4.988	5.021	VV	753	10177	0.13%	0.012%
89	5.051	5.021	5.065	PV	2214	23672	0.31%	0.029%

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90	5.084	5.065	5.107	VV	3540	51056	0.68%	0.063%
91	5.120	5.107	5.133	VV	3206	33586	0.44%	0.041%
92	5.138	5.133	5.151	VV	1534	12248	0.16%	0.015%
93	5.163	5.151	5.171	VV	2156	19440	0.26%	0.024%
94	5.183	5.171	5.205	VV	3540	39597	0.52%	0.049%
95	5.213	5.205	5.227	VV	741	6572	0.09%	0.008%
96	5.241	5.227	5.261	VV	431	5870	0.08%	0.007%
97	5.282	5.261	5.295	VV	1531	17798	0.24%	0.022%
98	5.303	5.295	5.315	VV	998	10596	0.14%	0.013%
99	5.353	5.315	5.362	VV	1938	36443	0.48%	0.045%
100	5.372	5.362	5.391	VV	2067	24120	0.32%	0.030%
101	5.400	5.391	5.415	VV	881	10957	0.14%	0.013%
102	5.431	5.415	5.453	VV	1178	17083	0.23%	0.021%
103	5.480	5.453	5.500	VV	18453	194966	2.58%	0.239%
104	5.511	5.500	5.538	VV	3974	56200	0.74%	0.069%
105	5.552	5.538	5.565	VV	1007	13048	0.17%	0.016%
106	5.572	5.565	5.587	VV	719	6507	0.09%	0.008%
107	5.618	5.587	5.631	VV	750	14646	0.19%	0.018%
108	5.633	5.631	5.647	VV	686	5343	0.07%	0.007%
109	5.670	5.647	5.691	VV	3868	52318	0.69%	0.064%
110	5.698	5.691	5.709	VV	1019	9585	0.13%	0.012%
111	5.732	5.709	5.738	VV	1045	15224	0.20%	0.019%
112	5.768	5.738	5.809	VV	4041	89584	1.19%	0.110%
113	5.826	5.809	5.843	VV	2634	33801	0.45%	0.041%
114	5.861	5.843	5.880	VV	3050	42798	0.57%	0.052%
115	5.890	5.880	5.917	VV	1666	25253	0.33%	0.031%
116	5.936	5.917	5.962	VV	2107	29706	0.39%	0.036%
117	5.986	5.962	6.010	VV	2342	41425	0.55%	0.051%
118	6.038	6.010	6.060	VV	2808	50498	0.67%	0.062%
119	6.080	6.060	6.101	VV	3255	43449	0.57%	0.053%
120	6.123	6.101	6.150	VV	4083	52695	0.70%	0.065%
121	6.183	6.150	6.201	VV	4025	65844	0.87%	0.081%
122	6.223	6.201	6.240	VV	1550	29412	0.39%	0.036%
123	6.254	6.240	6.285	VV	1933	37595	0.50%	0.046%
124	6.304	6.285	6.327	VV	2326	38440	0.51%	0.047%
125	6.347	6.327	6.365	VV	1872	28261	0.37%	0.035%
126	6.406	6.365	6.435	VV	2492	63790	0.84%	0.078%
127	6.465	6.435	6.518	VV	19477	254993	3.37%	0.313%
128	6.527	6.518	6.543	VV	953	12455	0.16%	0.015%
129	6.558	6.543	6.568	VV	1237	14693	0.19%	0.018%
130	6.582	6.568	6.593	VV	1506	18830	0.25%	0.023%
131	6.614	6.593	6.636	VV	5744	75349	1.00%	0.092%
132	6.666	6.636	6.677	VV	2050	40683	0.54%	0.050%
133	6.688	6.677	6.708	VV	1623	21119	0.28%	0.026%
134	6.749	6.708	6.769	VV	2634	51511	0.68%	0.063%
135	6.791	6.769	6.815	VV	2244	43255	0.57%	0.053%
136	6.823	6.815	6.838	VV	1568	17532	0.23%	0.021%
137	6.873	6.838	6.898	VV	5182	81367	1.08%	0.100%
138	6.938	6.898	6.950	VV	1350	36937	0.49%	0.045%
139	6.969	6.950	6.976	VV	3053	34796	0.46%	0.043%
140	6.984	6.976	7.008	VV	3195	44225	0.59%	0.054%
141	7.028	7.008	7.053	VV	3826	57916	0.77%	0.071%

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142	7.070	7.053	7.089	VV	3817	53335	0.71%	0.065%
143	7.103	7.089	7.115	VV	3272	39601	0.52%	0.049%
144	7.128	7.115	7.152	VV	3667	48558	0.64%	0.060%
145	7.170	7.152	7.215	VV	4714	80690	1.07%	0.099%
146	7.235	7.215	7.257	VV	1499	30862	0.41%	0.038%
147	7.272	7.257	7.293	VV	1826	26733	0.35%	0.033%
148	7.320	7.293	7.332	VV	1182	22724	0.30%	0.028%
149	7.356	7.332	7.363	VV	1316	19962	0.26%	0.024%
150	7.393	7.363	7.425	VV	20648	298053	3.94%	0.365%
151	7.439	7.425	7.470	VV	2847	59379	0.79%	0.073%
152	7.483	7.470	7.503	VV	1875	31642	0.42%	0.039%
153	7.513	7.503	7.543	VV	1415	28133	0.37%	0.034%
154	7.569	7.543	7.587	VV	3848	62880	0.83%	0.077%
155	7.595	7.587	7.615	VV	2122	29320	0.39%	0.036%
156	7.623	7.615	7.642	VV	1410	17844	0.24%	0.022%
157	7.655	7.642	7.659	VV	957	8519	0.11%	0.010%
158	7.667	7.659	7.679	VV	964	10949	0.14%	0.013%
159	7.715	7.679	7.723	VV	2022	35181	0.47%	0.043%
160	7.733	7.723	7.748	VV	2157	27949	0.37%	0.034%
161	7.760	7.748	7.802	VV	1784	40562	0.54%	0.050%
162	7.847	7.802	7.862	VV	3027	75373	1.00%	0.092%
163	7.874	7.862	7.893	VV	2852	38239	0.51%	0.047%
164	7.916	7.893	7.941	VV	3283	52335	0.69%	0.064%
165	7.962	7.941	7.983	VV	3890	56739	0.75%	0.070%
166	8.017	7.983	8.052	VV	4036	99630	1.32%	0.122%
167	8.057	8.052	8.064	VV	998	6604	0.09%	0.008%
168	8.100	8.064	8.162	VV	7119	208757	2.76%	0.256%
169	8.179	8.162	8.193	VV	2768	41929	0.55%	0.051%
170	8.208	8.193	8.216	VV	2461	30744	0.41%	0.038%
171	8.231	8.216	8.238	VV	2711	33230	0.44%	0.041%
172	8.267	8.238	8.302	VV	20201	283718	3.75%	0.348%
173	8.312	8.302	8.333	VV	2896	42422	0.56%	0.052%
174	8.380	8.333	8.404	VV	3006	95015	1.26%	0.116%
175	8.418	8.404	8.423	VV	2080	22329	0.30%	0.027%
176	8.435	8.423	8.447	VV	2409	30948	0.41%	0.038%
177	8.457	8.447	8.475	VV	2543	34123	0.45%	0.042%
178	8.493	8.475	8.531	VV	2768	59178	0.78%	0.073%
179	8.560	8.531	8.586	VV	1598	37979	0.50%	0.047%
180	8.598	8.586	8.610	VV	1100	13937	0.18%	0.017%
181	8.628	8.610	8.636	VV	1927	24896	0.33%	0.031%
182	8.644	8.636	8.656	VV	2130	21372	0.28%	0.026%
183	8.690	8.656	8.703	VV	2598	60668	0.80%	0.074%
184	8.717	8.703	8.744	VV	2620	54383	0.72%	0.067%
185	8.758	8.744	8.780	VV	2733	43734	0.58%	0.054%
186	8.803	8.780	8.832	VV	7488	110604	1.46%	0.136%
187	8.857	8.832	8.905	VV	2710	65576	0.87%	0.080%
188	8.921	8.905	8.941	VV	1761	31007	0.41%	0.038%
189	8.956	8.941	8.981	VV	1757	33174	0.44%	0.041%
190	8.993	8.981	9.008	VV	1343	18965	0.25%	0.023%
191	9.034	9.008	9.054	VV	1875	41878	0.55%	0.051%
192	9.092	9.054	9.122	VV	19554	255711	3.38%	0.313%
193	9.134	9.122	9.159	VV	1891	34838	0.46%	0.043%
194	9.176	9.159	9.209	VV	1890	41848	0.55%	0.051%

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195	9.230	9.209	9.236	VV	1326	19116	0.25%	0.023%
196	9.247	9.236	9.266	VV	1495	21223	0.28%	0.026%
197	9.298	9.266	9.311	VV	1331	26404	0.35%	0.032%
198	9.328	9.311	9.360	VV	1822	37671	0.50%	0.046%
199	9.384	9.360	9.412	VV	1717	40684	0.54%	0.050%
200	9.427	9.412	9.444	VV	1303	21145	0.28%	0.026%
201	9.469	9.444	9.500	VV	3990	83237	1.10%	0.102%
202	9.513	9.500	9.527	VV	1911	28161	0.37%	0.035%
203	9.553	9.527	9.577	VV	3040	61969	0.82%	0.076%
204	9.599	9.577	9.618	VV	2892	46355	0.61%	0.057%
205	9.629	9.618	9.638	VV	1611	16934	0.22%	0.021%
206	9.651	9.638	9.681	VV	2636	41843	0.55%	0.051%
207	9.686	9.681	9.691	VV	775	4225	0.06%	0.005%
208	9.707	9.691	9.725	VV	982	17676	0.23%	0.022%
209	9.755	9.725	9.773	VV	1115	24259	0.32%	0.030%
210	9.788	9.773	9.808	VV	1297	23612	0.31%	0.029%
211	9.829	9.808	9.852	VV	2108	42597	0.56%	0.052%
212	9.873	9.852	9.921	VV	17234	224394	2.97%	0.275%
213	9.945	9.921	9.963	VV	1342	29276	0.39%	0.036%
214	9.967	9.963	9.972	VV	1044	5166	0.07%	0.006%
215	9.979	9.972	10.019	VV	1212	21884	0.29%	0.027%
216	10.053	10.019	10.123	VV	1062	38500	0.51%	0.047%
217	10.149	10.123	10.180	VV	1145	23276	0.31%	0.029%
218	10.220	10.180	10.235	VV	2006	36498	0.48%	0.045%
219	10.263	10.235	10.296	VV	5724	101854	1.35%	0.125%
220	10.314	10.296	10.334	VV	1848	30081	0.40%	0.037%
221	10.353	10.334	10.380	VV	2593	41514	0.55%	0.051%
222	10.407	10.380	10.447	VV	2473	44318	0.59%	0.054%
223	10.462	10.447	10.475	VV	701	9844	0.13%	0.012%
224	10.487	10.475	10.503	VV	692	10668	0.14%	0.013%
225	10.544	10.503	10.577	VV	1284	40734	0.54%	0.050%
226	10.615	10.577	10.652	VV	15172	204189	2.70%	0.250%
227	10.685	10.652	10.719	VV	6272	113708	1.50%	0.139%
228	10.726	10.719	10.775	VV	1106	25007	0.33%	0.031%
229	10.785	10.775	10.789	VV	494	3237	0.04%	0.004%
230	10.802	10.789	10.816	VV	591	7705	0.10%	0.009%
231	10.831	10.816	10.853	VV	683	10675	0.14%	0.013%
232	10.870	10.853	10.886	VV	660	10873	0.14%	0.013%
233	10.899	10.886	10.916	VV	697	10911	0.14%	0.013%
234	10.942	10.916	10.953	VV	1610	27514	0.36%	0.034%
235	10.956	10.953	10.978	VV	1390	15977	0.21%	0.020%
236	11.007	10.978	11.026	VV	1861	37327	0.49%	0.046%
237	11.033	11.026	11.054	VV	1333	16354	0.22%	0.020%
238	11.070	11.054	11.107	VV	1626	26734	0.35%	0.033%
239	11.125	11.107	11.157	VV	1348	20278	0.27%	0.025%
240	11.183	11.157	11.213	VV	665	15324	0.20%	0.019%
241	11.234	11.213	11.239	VV	543	7036	0.09%	0.009%
242	11.253	11.239	11.267	VV	540	8409	0.11%	0.010%
243	11.278	11.267	11.291	VV	651	8748	0.12%	0.011%
244	11.320	11.291	11.345	VV	11880	147929	1.96%	0.181%
245	11.348	11.345	11.355	VV	766	4793	0.06%	0.006%
246	11.365	11.355	11.383	VV	823	12416	0.16%	0.015%

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247	11.411	11.383	11.461	VV	4431	74446	0.98%	0.091%
248	11.475	11.461	11.500	VV	600	7931	0.10%	0.010%
249	11.519	11.500	11.539	PV	441	7149	0.09%	0.009%
250	11.545	11.539	11.552	VV	382	2485	0.03%	0.003%
251	11.561	11.552	11.589	VV	576	10458	0.14%	0.013%
252	11.614	11.589	11.661	VV	1711	41794	0.55%	0.051%
253	11.681	11.661	11.700	VV	1059	18619	0.25%	0.023%
254	11.721	11.700	11.739	VV	1607	27192	0.36%	0.033%
255	11.756	11.739	11.778	VV	1104	17598	0.23%	0.022%
256	11.805	11.778	11.826	VV	1615	27365	0.36%	0.034%
257	11.843	11.826	11.848	VV	716	8291	0.11%	0.010%
258	11.882	11.848	11.910	VV	2166	38484	0.51%	0.047%
259	11.929	11.910	11.944	VV	392	5593	0.07%	0.007%
260	11.991	11.944	12.018	VV	9756	135078	1.79%	0.166%
261	12.045	12.018	12.083	VV	11262	148027	1.96%	0.181%
262	12.089	12.083	12.094	VV	640	3935	0.05%	0.005%
263	12.099	12.094	12.123	VV	677	8371	0.11%	0.010%
264	12.126	12.123	12.141	VV	444	3598	0.05%	0.004%
265	12.151	12.141	12.167	VV	239	2151	0.03%	0.003%
266	12.194	12.167	12.209	PV	520	6879	0.09%	0.008%
267	12.244	12.209	12.291	VV	10085	143574	1.90%	0.176%
268	12.297	12.291	12.317	VV	967	12004	0.16%	0.015%
269	12.330	12.317	12.353	VV	829	13827	0.18%	0.017%
270	12.375	12.353	12.390	VV	1063	18122	0.24%	0.022%
271	12.408	12.390	12.441	VV	1181	20712	0.27%	0.025%
272	12.459	12.441	12.472	VV	936	11669	0.15%	0.014%
273	12.484	12.472	12.498	VV	1088	13245	0.18%	0.016%
274	12.514	12.498	12.534	VV	1002	13881	0.18%	0.017%
275	12.557	12.534	12.564	VV	623	7042	0.09%	0.009%
276	12.591	12.564	12.612	VV	1081	19760	0.26%	0.024%
277	12.635	12.612	12.678	VV	8465	113050	1.50%	0.139%
278	12.696	12.678	12.703	VV	831	10906	0.14%	0.013%
279	12.713	12.703	12.754	VV	877	16932	0.22%	0.021%
280	12.757	12.754	12.768	VV	321	1371	0.02%	0.002%
281	12.779	12.768	12.798	PV	324	2796	0.04%	0.003%
282	12.810	12.798	12.819	VV	239	1856	0.02%	0.002%
283	12.856	12.819	12.868	VV	569	10060	0.13%	0.012%
284	12.890	12.868	12.922	VV	780	18968	0.25%	0.023%
285	12.926	12.922	12.946	VV	575	6717	0.09%	0.008%
286	12.957	12.946	12.982	VV	720	8806	0.12%	0.011%
287	13.017	12.982	13.023	PV	994	15756	0.21%	0.019%
288	13.073	13.023	13.106	VV	576278	7558446	100.00%	9.265%
289	13.128	13.106	13.150	VV	292615	3513786	46.49%	4.307%
290	13.159	13.150	13.209	VV	18984	246337	3.26%	0.302%
291	13.217	13.209	13.227	VV	1225	12599	0.17%	0.015%
292	13.249	13.227	13.259	VV	6368	75543	1.00%	0.093%
293	13.275	13.259	13.288	VV	12335	155231	2.05%	0.190%
294	13.304	13.288	13.317	VV	13362	179801	2.38%	0.220%
295	13.327	13.317	13.384	VV	11574	190618	2.52%	0.234%
296	13.388	13.384	13.393	VV	1223	6156	0.08%	0.008%
297	13.398	13.393	13.403	VV	1273	7238	0.10%	0.009%
298	13.419	13.403	13.448	VV	1202	27122	0.36%	0.033%
299	13.481	13.448	13.505	VV	2479	48432	0.64%	0.059%

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300	13.508	13.505	13.525	VV	1048	11306	0.15%	0.014%
301	13.529	13.525	13.549	VV	858	10227	0.14%	0.013%
302	13.561	13.549	13.573	VV	681	8853	0.12%	0.011%
303	13.601	13.573	13.623	VV	2354	40411	0.53%	0.050%
304	13.635	13.623	13.650	VV	1109	15017	0.20%	0.018%
305	13.655	13.650	13.660	VV	747	4061	0.05%	0.005%
306	13.674	13.660	13.695	VV	819	13492	0.18%	0.017%
307	13.722	13.695	13.749	VV	2815	48327	0.64%	0.059%
308	13.752	13.749	13.770	VV	1018	10076	0.13%	0.012%
309	13.788	13.770	13.811	VV	1394	21403	0.28%	0.026%
310	13.837	13.811	13.864	VV	5102	73102	0.97%	0.090%
311	13.883	13.864	13.910	VV	1530	29341	0.39%	0.036%
312	13.958	13.910	14.006	VV	1294	40528	0.54%	0.050%
313	14.013	14.006	14.027	VV	238	1569	0.02%	0.002%
314	14.057	14.027	14.065	PV	840	11850	0.16%	0.015%
315	14.070	14.065	14.098	VV	865	10472	0.14%	0.013%
316	14.126	14.098	14.135	VV	1413	19349	0.26%	0.024%
317	14.142	14.135	14.182	VV	1401	19296	0.26%	0.024%
318	14.205	14.182	14.219	VV	857	11397	0.15%	0.014%
319	14.251	14.219	14.268	VV	1722	29407	0.39%	0.036%
320	14.295	14.268	14.311	VV	2419	37526	0.50%	0.046%
321	14.325	14.311	14.345	VV	1948	29550	0.39%	0.036%
322	14.349	14.345	14.376	VV	793	11719	0.16%	0.014%
323	14.401	14.376	14.429	VV	4052	53907	0.71%	0.066%
324	14.468	14.429	14.493	VV	1094	24183	0.32%	0.030%
325	14.528	14.493	14.556	VV	1145	25163	0.33%	0.031%
326	14.577	14.556	14.593	VV	1068	16866	0.22%	0.021%
327	14.605	14.593	14.644	VV	1466	22427	0.30%	0.027%
328	14.661	14.644	14.676	VV	307	3545	0.05%	0.004%
329	14.692	14.676	14.704	VV	406	4804	0.06%	0.006%
330	14.709	14.704	14.713	VV	350	1451	0.02%	0.002%
331	14.740	14.713	14.768	VV	1979	30329	0.40%	0.037%
332	14.784	14.768	14.821	VV	574	10987	0.15%	0.013%
333	14.852	14.821	14.858	PV	253	3885	0.05%	0.005%
334	14.872	14.858	14.883	VV	496	5343	0.07%	0.007%
335	14.888	14.883	14.894	VV	364	1801	0.02%	0.002%
336	14.944	14.894	14.978	VV	3794	66326	0.88%	0.081%
337	14.995	14.978	15.012	VV	417	6278	0.08%	0.008%
338	15.043	15.012	15.071	VV	565	12146	0.16%	0.015%
339	15.092	15.071	15.116	VV	605	11373	0.15%	0.014%
340	15.130	15.116	15.182	VV	500	10083	0.13%	0.012%
341	15.222	15.182	15.245	PV	488	11945	0.16%	0.015%
342	15.272	15.245	15.282	VV	385	7271	0.10%	0.009%
343	15.287	15.282	15.295	VV	408	2275	0.03%	0.003%
344	15.301	15.295	15.309	VV	269	1417	0.02%	0.002%
345	15.334	15.309	15.354	PV	1142	17449	0.23%	0.021%
346	15.374	15.354	15.395	VV	700	12813	0.17%	0.016%
347	15.414	15.395	15.442	VV	910	12195	0.16%	0.015%
348	15.465	15.442	15.489	PV	2480	30503	0.40%	0.037%
349	15.514	15.489	15.523	VV	296	4871	0.06%	0.006%
350	15.529	15.523	15.535	VV	222	998	0.01%	0.001%
351	15.582	15.535	15.593	VV	533	10049	0.13%	0.012%

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352	15.606	15.593	15.632	VV	539	7898	0.10%	0.010%
353	15.654	15.632	15.662	VV	268	3125	0.04%	0.004%
354	15.690	15.662	15.699	VV	423	5182	0.07%	0.006%
355	15.738	15.699	15.762	VV	713	19551	0.26%	0.024%
356	15.764	15.762	15.767	VV	550	1487	0.02%	0.002%
357	15.793	15.767	15.810	VV	558	11106	0.15%	0.014%
358	15.815	15.810	15.821	VV	315	1188	0.02%	0.001%
359	15.888	15.821	15.895	PV	425	13425	0.18%	0.016%
360	15.908	15.895	15.914	VV	405	3793	0.05%	0.005%
361	15.970	15.914	15.994	VV	2489	46639	0.62%	0.057%
362	16.008	15.994	16.016	VV	647	7660	0.10%	0.009%
363	16.020	16.016	16.024	VV	528	2361	0.03%	0.003%
364	16.029	16.024	16.052	VV	495	6510	0.09%	0.008%
365	16.071	16.052	16.077	VV	332	3936	0.05%	0.005%
366	16.079	16.077	16.083	VV	242	592	0.01%	0.001%
367	16.104	16.083	16.110	VV	347	3353	0.04%	0.004%
368	16.116	16.110	16.131	VV	260	2202	0.03%	0.003%
369	16.172	16.131	16.199	VV	786	18459	0.24%	0.023%
370	16.232	16.199	16.248	PV	2605	36286	0.48%	0.044%
371	16.266	16.248	16.303	VV	2946	46305	0.61%	0.057%
372	16.305	16.303	16.316	VV	292	1735	0.02%	0.002%
373	16.343	16.316	16.357	VV	633	10096	0.13%	0.012%
374	16.384	16.357	16.389	VV	489	7251	0.10%	0.009%
375	16.394	16.389	16.402	VV	316	1568	0.02%	0.002%
376	16.455	16.402	16.493	VV	1967	35920	0.48%	0.044%
377	16.505	16.493	16.533	PV	413	5037	0.07%	0.006%
378	16.565	16.533	16.575	VV	528	6981	0.09%	0.009%
379	16.600	16.575	16.627	VV	777	16871	0.22%	0.021%
380	16.673	16.627	16.695	VV	772	20124	0.27%	0.025%
381	16.700	16.695	16.705	VV	236	795	0.01%	0.001%
382	16.713	16.705	16.716	VV	244	634	0.01%	0.001%
383	16.733	16.716	16.738	PV	429	3027	0.04%	0.004%
384	16.776	16.738	16.785	VV	1815	25457	0.34%	0.031%
385	16.810	16.785	16.839	VV	8089	123450	1.63%	0.151%
386	16.845	16.839	16.861	VV	1266	12831	0.17%	0.016%
387	16.867	16.861	16.882	VV	749	6481	0.09%	0.008%
388	16.920	16.882	16.939	VV	2627	40279	0.53%	0.049%
389	16.959	16.939	17.002	VV	2341	47948	0.63%	0.059%
390	17.022	17.002	17.028	VV	694	6283	0.08%	0.008%
391	17.031	17.028	17.042	VV	475	1815	0.02%	0.002%
392	17.057	17.042	17.070	PV	210	1840	0.02%	0.002%
393	17.081	17.070	17.087	PV	327	2624	0.03%	0.003%
394	17.154	17.087	17.158	VV	544	13964	0.18%	0.017%
395	17.177	17.158	17.191	VV	913	12471	0.16%	0.015%
396	17.211	17.191	17.216	VV	759	7005	0.09%	0.009%
397	17.220	17.216	17.223	VV	654	2552	0.03%	0.003%
398	17.254	17.223	17.265	VV	1077	20307	0.27%	0.025%
399	17.270	17.265	17.278	VV	616	4184	0.06%	0.005%
400	17.321	17.278	17.334	VV	854	21610	0.29%	0.026%
401	17.373	17.334	17.397	VV	3363	73867	0.98%	0.091%
402	17.421	17.397	17.434	VV	1824	30365	0.40%	0.037%
403	17.456	17.434	17.460	VV	1349	19858	0.26%	0.024%
404	17.466	17.460	17.472	VV	1147	7637	0.10%	0.009%

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405	17.478	17.472	17.480	VV	1397	5525	0.07%	0.007%
406	17.502	17.480	17.507	VV	1916	27557	0.36%	0.034%
407	17.513	17.507	17.524	VV	1677	15112	0.20%	0.019%
408	17.553	17.524	17.567	VV	2179	42990	0.57%	0.053%
409	17.579	17.567	17.595	VV	2102	30262	0.40%	0.037%
410	17.612	17.595	17.630	VV	1925	34989	0.46%	0.043%
411	17.653	17.630	17.672	VV	2313	47446	0.63%	0.058%
412	17.678	17.672	17.685	VV	1752	12624	0.17%	0.015%
413	17.763	17.685	17.781	VV	2839	125110	1.66%	0.153%
414	17.815	17.781	17.837	VV	6117	130975	1.73%	0.161%
415	17.841	17.837	17.855	VV	2421	21835	0.29%	0.027%
416	17.885	17.855	17.917	VV	3333	91498	1.21%	0.112%
417	17.964	17.917	17.984	VV	6198	143665	1.90%	0.176%
418	17.990	17.984	17.997	VV	3366	25692	0.34%	0.031%
419	18.002	17.997	18.026	VV	2959	43769	0.58%	0.054%
420	18.034	18.026	18.043	VV	2170	20986	0.28%	0.026%
421	18.086	18.043	18.098	VV	2665	77881	1.03%	0.095%
422	18.106	18.098	18.112	VV	2629	20096	0.27%	0.025%
423	18.117	18.112	18.124	VV	2478	17541	0.23%	0.022%
424	18.140	18.124	18.154	VV	3745	57354	0.76%	0.070%
425	18.171	18.154	18.203	VV	4082	103468	1.37%	0.127%
426	18.236	18.203	18.261	VV	7454	161231	2.13%	0.198%
427	18.281	18.261	18.294	VV	3626	65427	0.87%	0.080%
428	18.333	18.294	18.354	VV	7487	181576	2.40%	0.223%
429	18.371	18.354	18.381	VV	5074	77992	1.03%	0.096%
430	18.404	18.381	18.409	VV	5018	77432	1.02%	0.095%
431	18.448	18.409	18.462	VV	5506	159249	2.11%	0.195%
432	18.480	18.462	18.486	VV	5875	80122	1.06%	0.098%
433	18.495	18.486	18.519	VV	6024	112560	1.49%	0.138%
434	18.527	18.519	18.535	VV	5836	56864	0.75%	0.070%
435	18.567	18.535	18.579	VV	6376	154120	2.04%	0.189%
436	18.582	18.579	18.587	VV	6177	30412	0.40%	0.037%
437	18.596	18.587	18.602	VV	6188	51730	0.68%	0.063%
438	18.608	18.602	18.610	VV	6302	30125	0.40%	0.037%
439	18.645	18.610	18.675	VV	11663	327621	4.33%	0.402%
440	18.681	18.675	18.685	VV	6739	40648	0.54%	0.050%
441	18.710	18.685	18.715	VV	7037	121895	1.61%	0.149%
442	18.721	18.715	18.725	VV	7365	40634	0.54%	0.050%
443	18.762	18.725	18.788	VV	10344	338541	4.48%	0.415%
444	18.808	18.788	18.830	VV	10474	241161	3.19%	0.296%
445	18.844	18.830	18.850	VV	9016	104485	1.38%	0.128%
446	18.854	18.850	18.870	VV	8746	101915	1.35%	0.125%
447	18.899	18.870	18.905	VV	9920	190162	2.52%	0.233%
448	18.918	18.905	18.924	VV	10164	110157	1.46%	0.135%
449	18.934	18.924	18.938	VV	10264	85852	1.14%	0.105%
450	18.962	18.938	18.967	VV	10338	173395	2.29%	0.213%
451	19.045	18.967	19.072	VV	16647	829168	10.97%	1.016%
452	19.087	19.072	19.100	VV	15413	242468	3.21%	0.297%
453	19.111	19.100	19.130	VV	14712	253863	3.36%	0.311%
454	19.161	19.130	19.194	VV	15876	566594	7.50%	0.695%
455	19.201	19.194	19.205	VV	15282	100634	1.33%	0.123%
456	19.218	19.205	19.225	VV	14929	172402	2.28%	0.211%

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457	19.233	19.225	19.237	VV	15029	104815	1.39%	0.128%
458	19.251	19.237	19.264	VV	15535	246530	3.26%	0.302%
459	19.282	19.264	19.287	VV	16389	219604	2.91%	0.269%
460	19.336	19.287	19.342	VV	17577	556275	7.36%	0.682%
461	19.345	19.342	19.351	VV	17772	92778	1.23%	0.114%
462	19.361	19.351	19.382	VV	18015	320027	4.23%	0.392%
463	19.395	19.382	19.400	VV	17325	185158	2.45%	0.227%
464	19.433	19.400	19.455	VV	22005	633634	8.38%	0.777%
465	19.472	19.455	19.492	VV	20434	423275	5.60%	0.519%
466	19.520	19.492	19.526	VV	19996	387033	5.12%	0.474%
467	19.563	19.526	19.571	VV	21916	556495	7.36%	0.682%
468	19.577	19.571	19.588	VV	21806	223166	2.95%	0.274%
469	19.628	19.588	19.633	VV	23316	603635	7.99%	0.740%
470	19.689	19.633	19.707	VV	26214	1092800	14.46%	1.340%
471	19.723	19.707	19.740	VV	26736	511924	6.77%	0.628%
472	19.745	19.740	19.750	VV	25395	150862	2.00%	0.185%
473	19.756	19.750	19.762	VV	25764	176772	2.34%	0.217%
474	19.806	19.762	19.842	VV	30792	1344106	17.78%	1.648%
475	19.864	19.842	19.870	VV	28727	480310	6.35%	0.589%
476	19.873	19.870	19.892	VV	28519	352812	4.67%	0.432%
477	19.898	19.892	19.904	VV	27418	197151	2.61%	0.242%
478	19.928	19.904	19.940	VV	29664	609007	8.06%	0.747%
479	19.965	19.940	19.970	VV	31930	555357	7.35%	0.681%
480	19.985	19.970	19.991	VV	33108	399441	5.28%	0.490%
481	20.015	19.991	20.030	VV	34060	772820	10.22%	0.947%
482	20.060	20.030	20.067	VV	37221	797908	10.56%	0.978%
483	20.085	20.067	20.092	VV	37299	550155	7.28%	0.674%
484	20.096	20.092	20.117	VV	37285	549582	7.27%	0.674%
485	20.173	20.117	20.206	VV	41068	2065496	27.33%	2.532%
486	20.219	20.206	20.224	VV	36903	381627	5.05%	0.468%
487	20.254	20.224	20.265	VV	39286	949298	12.56%	1.164%
488	20.271	20.265	20.274	VV	39221	197069	2.61%	0.242%
489	20.290	20.274	20.296	VV	40572	535620	7.09%	0.657%
490	20.302	20.296	20.309	VV	40440	300965	3.98%	0.369%
491	20.313	20.309	20.320	VV	40183	280472	3.71%	0.344%
492	20.332	20.320	20.347	VV	40704	633884	8.39%	0.777%
493	20.371	20.347	20.377	VV	41405	729899	9.66%	0.895%
494	20.403	20.377	20.416	VV	44085	980678	12.97%	1.202%
495	20.425	20.416	20.444	VV	43038	712815	9.43%	0.874%
496	20.459	20.444	20.494	VV	44466	1284793	17.00%	1.575%
497	20.501	20.494	20.512	VV	41845	459505	6.08%	0.563%
498	20.535	20.512	20.544	VV	44127	813161	10.76%	0.997%
499	20.552	20.544	20.576	VV	42492	802548	10.62%	0.984%
500	20.584	20.576	20.589	VV	42251	330292	4.37%	0.405%
501	20.601	20.589	20.611	VV	42726	548085	7.25%	0.672%
502	20.616	20.611	20.619	VV	42156	192725	2.55%	0.236%
503	20.627	20.619	20.638	VV	43027	494310	6.54%	0.606%
504	20.650	20.638	20.689	VV	41578	1227707	16.24%	1.505%
505	20.692	20.689	20.696	VV	39033	160640	2.13%	0.197%
506	20.699	20.696	20.734	VV	39151	848832	11.23%	1.041%
507	20.774	20.734	20.792	VV	40188	1340746	17.74%	1.644%
508	20.796	20.792	20.801	VV	39369	217609	2.88%	0.267%
509	20.816	20.801	20.824	VV	40592	536394	7.10%	0.658%

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510	20.837	20.824	20.852	VV	42159	703593	9.31%	0.862%
511	20.873	20.852	20.881	VV	43538	745215	9.86%	0.914%
512	20.891	20.881	20.904	VV	43095	591606	7.83%	0.725%
513	20.915	20.904	20.960	VV	43934	1443665	19.10%	1.770%
514	20.967	20.960	20.974	VV	41933	341985	4.52%	0.419%
515	21.007	20.974	21.023	VV	43393	1227988	16.25%	1.505%
516	21.032	21.023	21.089	VV	42435	1586422	20.99%	1.945%
517	21.092	21.089	21.101	VV	36755	267108	3.53%	0.327%
518	21.105	21.101	21.125	VV	35572	498125	6.59%	0.611%
519	21.133	21.125	21.151	VV	34562	517778	6.85%	0.635%
520	21.156	21.151	21.190	VV	32777	753413	9.97%	0.924%
521	21.195	21.190	21.216	VV	31598	477934	6.32%	0.586%
522	21.240	21.216	21.260	VV	30283	781692	10.34%	0.958%
523	21.266	21.260	21.277	VV	30156	299886	3.97%	0.368%
524	21.316	21.277	21.325	VV	31381	871112	11.53%	1.068%
525	21.335	21.325	21.349	VV	31429	445630	5.90%	0.546%
526	21.374	21.349	21.419	VV	32603	1314066	17.39%	1.611%
527	21.431	21.419	21.440	VV	29907	357247	4.73%	0.438%
528	21.454	21.440	21.465	VV	31106	465548	6.16%	0.571%
529	21.497	21.465	21.515	VV	32828	958071	12.68%	1.174%
530	21.520	21.515	21.535	VV	31844	372810	4.93%	0.457%
531	21.545	21.535	21.587	VV	31750	932407	12.34%	1.143%
532	21.591	21.587	21.656	VV	28362	1056114	13.97%	1.295%
533	21.669	21.656	21.675	VV	23881	274114	3.63%	0.336%
534	21.690	21.675	21.709	VV	24002	464417	6.14%	0.569%
535	21.720	21.709	21.736	VV	23291	370383	4.90%	0.454%
536	21.748	21.736	21.783	VV	23814	645668	8.54%	0.791%
537	21.790	21.783	21.795	VV	22069	156516	2.07%	0.192%
538	21.823	21.795	21.827	VV	22684	417286	5.52%	0.512%
539	21.873	21.827	21.888	VV	27314	923380	12.22%	1.132%
540	21.894	21.888	21.897	VV	26344	143218	1.89%	0.176%
541	21.902	21.897	21.908	VV	26357	171976	2.28%	0.211%
542	21.922	21.908	21.957	VV	27171	748411	9.90%	0.917%
543	21.971	21.957	21.986	VV	25258	429495	5.68%	0.526%
544	21.993	21.986	22.000	VV	23729	191003	2.53%	0.234%
Sum of corrected areas:						81578048		

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