

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122623\
 Data File : FG013308.D
 Signal(s) : FID1A.ch
 Acq On : 26 Dec 2023 10:30
 Sample : 06017-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120423.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.938	1.918	1.948	BV	283	2198	0.17%	0.007%
2	1.951	1.948	1.971	VV	244	1671	0.13%	0.005%
3	1.991	1.971	2.013	PV	544	7766	0.59%	0.025%
4	2.029	2.013	2.040	VV	748	8800	0.67%	0.028%
5	2.064	2.040	2.105	VV	3749	68369	5.23%	0.217%
6	2.141	2.105	2.208	PV	1145	29852	2.28%	0.095%
7	2.221	2.208	2.227	PV	132	809	0.06%	0.003%
8	2.256	2.227	2.260	VV	426	5396	0.41%	0.017%
9	2.296	2.260	2.315	VV	1205	24955	1.91%	0.079%
10	2.357	2.315	2.375	VV	1931	40143	3.07%	0.127%
11	2.399	2.375	2.443	VV	3885	90934	6.96%	0.288%
12	2.449	2.443	2.455	VV	782	5346	0.41%	0.017%
13	2.471	2.455	2.485	VV	903	14520	1.11%	0.046%
14	2.506	2.485	2.546	VV	3273	62767	4.80%	0.199%
15	2.565	2.546	2.593	VV	909	21003	1.61%	0.067%
16	2.601	2.593	2.615	VV	685	8006	0.61%	0.025%
17	2.638	2.615	2.698	VV	10915	167797	12.84%	0.532%
18	2.711	2.698	2.726	VV	857	11892	0.91%	0.038%
19	2.758	2.726	2.812	VV	17093	322150	24.66%	1.021%
20	2.825	2.812	2.842	VV	1856	28248	2.16%	0.090%
21	2.876	2.842	2.926	VV	8888	178307	13.65%	0.565%
22	2.963	2.926	2.990	VV	8138	132227	10.12%	0.419%
23	2.998	2.990	3.007	VV	1166	11078	0.85%	0.035%
24	3.027	3.007	3.051	VV	4473	66166	5.06%	0.210%
25	3.062	3.051	3.081	VV	1370	19137	1.46%	0.061%
26	3.110	3.081	3.128	VV	2452	49251	3.77%	0.156%
27	3.145	3.128	3.175	VV	2726	49456	3.79%	0.157%
28	3.190	3.175	3.223	VV	1046	19449	1.49%	0.062%
29	3.247	3.223	3.272	VV	1211	17872	1.37%	0.057%
30	3.298	3.272	3.309	VV	1660	25758	1.97%	0.082%
31	3.328	3.309	3.366	VV	3712	73571	5.63%	0.233%

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32	3.382	3.366	3.419	VV	1349	18956	1.45%	0.060%
33	3.449	3.419	3.491	PV	7871	108970	8.34%	0.345%
34	3.502	3.491	3.517	VV	1001	12900	0.99%	0.041%
35	3.541	3.517	3.555	VV	2003	31204	2.39%	0.099%
36	3.572	3.555	3.605	VV	2204	38637	2.96%	0.122%
37	3.611	3.605	3.625	VV	578	5690	0.44%	0.018%
38	3.664	3.625	3.688	VV	3321	72469	5.55%	0.230%
39	3.721	3.688	3.746	VV	2655	56268	4.31%	0.178%
40	3.776	3.746	3.792	VV	4215	59626	4.56%	0.189%
41	3.818	3.792	3.877	VV	37278	479802	36.73%	1.520%
42	3.881	3.877	3.902	VV	1095	15386	1.18%	0.049%
43	3.920	3.902	3.928	VV	3128	35694	2.73%	0.113%
44	3.942	3.928	3.990	VV	4754	75145	5.75%	0.238%
45	4.021	3.990	4.038	VV	3952	62844	4.81%	0.199%
46	4.044	4.038	4.068	VV	2493	29699	2.27%	0.094%
47	4.126	4.068	4.144	VV	14143	227144	17.39%	0.720%
48	4.157	4.144	4.181	VV	8346	113592	8.69%	0.360%
49	4.194	4.181	4.215	VV	2272	37444	2.87%	0.119%
50	4.235	4.215	4.258	VV	7862	102189	7.82%	0.324%
51	4.274	4.258	4.291	VV	1785	27958	2.14%	0.089%
52	4.312	4.291	4.342	VV	4979	76568	5.86%	0.243%
53	4.358	4.342	4.367	VV	2211	28034	2.15%	0.089%
54	4.380	4.367	4.407	VV	2730	45933	3.52%	0.146%
55	4.422	4.407	4.448	VV	1525	21068	1.61%	0.067%
56	4.495	4.448	4.511	VV	2771	55677	4.26%	0.176%
57	4.528	4.511	4.553	VV	4491	57018	4.36%	0.181%
58	4.586	4.553	4.607	VV	3741	54209	4.15%	0.172%
59	4.627	4.607	4.645	VV	3120	42096	3.22%	0.133%
60	4.676	4.645	4.682	VV	2424	41252	3.16%	0.131%
61	4.698	4.682	4.722	VV	7440	97903	7.49%	0.310%
62	4.744	4.722	4.793	VV	57419	653611	50.03%	2.071%
63	4.808	4.793	4.821	VV	1682	25183	1.93%	0.080%
64	4.838	4.821	4.855	VV	2192	32097	2.46%	0.102%
65	4.869	4.855	4.884	VV	2472	28432	2.18%	0.090%
66	4.905	4.884	4.918	VV	2628	37775	2.89%	0.120%
67	4.929	4.918	4.946	VV	2374	31566	2.42%	0.100%
68	4.976	4.946	4.995	VV	17347	196492	15.04%	0.623%
69	5.006	4.995	5.025	VV	4455	54262	4.15%	0.172%
70	5.050	5.025	5.078	VV	14413	217529	16.65%	0.689%
71	5.098	5.078	5.129	VV	3892	61456	4.70%	0.195%
72	5.170	5.129	5.185	VV	3984	59543	4.56%	0.189%
73	5.204	5.185	5.245	VV	8194	162349	12.43%	0.514%
74	5.262	5.245	5.276	VV	4054	56981	4.36%	0.181%
75	5.294	5.276	5.321	VV	12577	152463	11.67%	0.483%
76	5.346	5.321	5.361	VV	21106	246373	18.86%	0.781%
77	5.376	5.361	5.396	VV	40685	416998	31.92%	1.321%
78	5.405	5.396	5.422	VV	5421	59667	4.57%	0.189%
79	5.434	5.422	5.451	VV	2865	32271	2.47%	0.102%

80	5.473	5.451	5.481	VV	rteres 1511	21454	1.64%	0.068%
81	5.497	5.481	5.520	VV	2368	41440	3.17%	0.131%
82	5.531	5.520	5.555	VV	1543	25921	1.98%	0.082%
83	5.582	5.555	5.592	VV	2886	43051	3.30%	0.136%
84	5.603	5.592	5.636	VV	2776	42259	3.23%	0.134%
85	5.649	5.636	5.657	VV	1020	10264	0.79%	0.033%
86	5.668	5.657	5.698	VV	1356	20166	1.54%	0.064%
87	5.724	5.698	5.743	VV	25536	264353	20.23%	0.838%
88	5.759	5.743	5.786	VV	12848	143617	10.99%	0.455%
89	5.799	5.786	5.835	VV	1484	29268	2.24%	0.093%
90	5.852	5.835	5.867	VV	778	12206	0.93%	0.039%
91	5.921	5.867	5.942	VV	24606	290786	22.26%	0.921%
92	5.952	5.942	5.971	VV	5837	64191	4.91%	0.203%
93	5.989	5.971	6.000	VV	2866	37123	2.84%	0.118%
94	6.021	6.000	6.062	VV	33717	417814	31.98%	1.324%
95	6.079	6.062	6.105	VV	11361	135881	10.40%	0.431%
96	6.118	6.105	6.133	VV	3921	43448	3.33%	0.138%
97	6.141	6.133	6.149	VV	1764	16026	1.23%	0.051%
98	6.164	6.149	6.189	VV	2822	44890	3.44%	0.142%
99	6.213	6.189	6.235	VV	4808	66304	5.08%	0.210%
100	6.267	6.235	6.283	VV	4379	68875	5.27%	0.218%
101	6.303	6.283	6.325	VV	31311	352981	27.02%	1.119%
102	6.337	6.325	6.378	VV	7997	134711	10.31%	0.427%
103	6.401	6.378	6.421	VV	5489	75331	5.77%	0.239%
104	6.442	6.421	6.478	VV	10998	214611	16.43%	0.680%
105	6.489	6.478	6.515	VV	4513	66961	5.13%	0.212%
106	6.531	6.515	6.550	VV	7185	78804	6.03%	0.250%
107	6.574	6.550	6.608	VV	7375	120645	9.23%	0.382%
108	6.622	6.608	6.659	VV	1255	27386	2.10%	0.087%
109	6.679	6.659	6.726	VV	4574	73106	5.60%	0.232%
110	6.731	6.726	6.734	VV	534	2431	0.19%	0.008%
111	6.759	6.734	6.774	VV	2423	32980	2.52%	0.105%
112	6.778	6.774	6.807	VV	1341	17491	1.34%	0.055%
113	6.848	6.807	6.860	VV	1499	30479	2.33%	0.097%
114	6.881	6.860	6.899	VV	5109	77976	5.97%	0.247%
115	6.912	6.899	6.940	VV	3382	45689	3.50%	0.145%
116	6.964	6.940	6.980	VV	2776	40765	3.12%	0.129%
117	6.988	6.980	7.005	VV	1371	17654	1.35%	0.056%
118	7.014	7.005	7.029	VV	1189	13406	1.03%	0.042%
119	7.048	7.029	7.068	VV	8093	88886	6.80%	0.282%
120	7.086	7.068	7.112	VV	1962	39992	3.06%	0.127%
121	7.123	7.112	7.138	VV	1511	19506	1.49%	0.062%
122	7.171	7.138	7.194	VV	5914	87602	6.71%	0.278%
123	7.210	7.194	7.229	VV	2137	29528	2.26%	0.094%
124	7.253	7.229	7.264	VV	1410	22615	1.73%	0.072%
125	7.295	7.264	7.318	VV	2952	59387	4.55%	0.188%
126	7.338	7.318	7.352	VV	5504	68711	5.26%	0.218%

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127	7.357	7.352	7.370	VV	2654	22116	1.69%	0.070%
128	7.402	7.370	7.431	VV	22319	289884	22.19%	0.919%
129	7.442	7.431	7.467	VV	2684	42941	3.29%	0.136%
130	7.485	7.467	7.522	VV	2922	58741	4.50%	0.186%
131	7.541	7.522	7.574	VV	12889	151701	11.61%	0.481%
132	7.583	7.574	7.602	VV	958	14408	1.10%	0.046%
133	7.609	7.602	7.630	VV	774	11200	0.86%	0.035%
134	7.645	7.630	7.662	VV	802	12467	0.95%	0.040%
135	7.670	7.662	7.681	VV	713	7721	0.59%	0.024%
136	7.709	7.681	7.738	VV	2379	38207	2.92%	0.121%
137	7.773	7.738	7.783	VV	907	20382	1.56%	0.065%
138	7.800	7.783	7.825	VV	1028	17831	1.36%	0.057%
139	7.834	7.825	7.860	VV	463	8209	0.63%	0.026%
140	7.887	7.860	7.909	VV	1234	19661	1.50%	0.062%
141	7.943	7.909	7.963	VV	779	14907	1.14%	0.047%
142	7.973	7.963	7.989	VV	383	4713	0.36%	0.015%
143	8.004	7.989	8.017	VV	316	4505	0.34%	0.014%
144	8.034	8.017	8.038	VV	385	3718	0.28%	0.012%
145	8.049	8.038	8.066	VV	464	5805	0.44%	0.018%
146	8.077	8.066	8.093	VV	349	4591	0.35%	0.015%
147	8.109	8.093	8.124	VV	788	10144	0.78%	0.032%
148	8.148	8.124	8.158	VV	885	14197	1.09%	0.045%
149	8.170	8.158	8.188	VV	923	13662	1.05%	0.043%
150	8.196	8.188	8.222	VV	720	9925	0.76%	0.031%
151	8.240	8.222	8.260	VV	673	9818	0.75%	0.031%
152	8.288	8.260	8.293	VV	1050	11854	0.91%	0.038%
153	8.306	8.293	8.334	VV	1278	22470	1.72%	0.071%
154	8.348	8.334	8.371	VV	878	13446	1.03%	0.043%
155	8.378	8.371	8.384	VV	266	1818	0.14%	0.006%
156	8.415	8.384	8.455	VV	1969	40488	3.10%	0.128%
157	8.489	8.455	8.503	VV	990	15710	1.20%	0.050%
158	8.523	8.503	8.539	VV	3173	39176	3.00%	0.124%
159	8.556	8.539	8.577	VV	2947	43905	3.36%	0.139%
160	8.595	8.577	8.614	VV	2303	30511	2.34%	0.097%
161	8.633	8.614	8.661	VV	3674	47138	3.61%	0.149%
162	8.689	8.661	8.700	VV	1109	19601	1.50%	0.062%
163	8.706	8.700	8.747	VV	970	18149	1.39%	0.058%
164	8.758	8.747	8.779	VV	420	5680	0.43%	0.018%
165	8.801	8.779	8.835	VV	594	9366	0.72%	0.030%
166	8.849	8.835	8.865	VV	190	2610	0.20%	0.008%
167	8.876	8.865	8.902	VV	165	2798	0.21%	0.009%
168	8.921	8.902	8.940	VV	201	2566	0.20%	0.008%
169	8.962	8.940	8.985	VV	316	5819	0.45%	0.018%
170	9.009	8.985	9.038	VV	1993	27040	2.07%	0.086%
171	9.056	9.038	9.082	VV	653	12711	0.97%	0.040%
172	9.087	9.082	9.104	VV	424	5120	0.39%	0.016%
173	9.108	9.104	9.113	VV	339	1633	0.13%	0.005%
174	9.135	9.113	9.165	VV	879	14217	1.09%	0.045%

175	9.170	9.165	9.177	VV	rteres 167	1083	0.08%	0.003%
176	9.186	9.177	9.190	VV	229	1436	0.11%	0.005%
177	9.196	9.190	9.233	VV	276	3804	0.29%	0.012%
178	9.251	9.233	9.272	VV	642	8606	0.66%	0.027%
179	9.289	9.272	9.311	VV	838	13919	1.07%	0.044%
180	9.324	9.311	9.365	VV	604	15542	1.19%	0.049%
181	9.377	9.365	9.388	VV	409	4576	0.35%	0.014%
182	9.425	9.388	9.451	VV	1684	29404	2.25%	0.093%
183	9.464	9.451	9.532	VV	818	16433	1.26%	0.052%
184	9.535	9.532	9.539	VV	129	360	0.03%	0.001%
185	9.544	9.539	9.550	VV	95	546	0.04%	0.002%
186	9.579	9.550	9.598	VV	577	8216	0.63%	0.026%
187	9.613	9.598	9.651	VV	453	5823	0.45%	0.018%
188	9.661	9.651	9.679	VV	114	944	0.07%	0.003%
189	9.717	9.679	9.738	PV	492	7956	0.61%	0.025%
190	9.756	9.738	9.781	VV	1193	16865	1.29%	0.053%
191	9.803	9.781	9.846	VV	1772	32153	2.46%	0.102%
192	9.875	9.846	9.914	VV	1135	29082	2.23%	0.092%
193	9.926	9.914	9.931	VV	380	3555	0.27%	0.011%
194	9.934	9.931	9.945	VV	382	3004	0.23%	0.010%
195	9.951	9.945	9.966	VV	429	4666	0.36%	0.015%
196	9.983	9.966	9.999	VV	658	8656	0.66%	0.027%
197	10.015	9.999	10.021	VV	374	4285	0.33%	0.014%
198	10.040	10.021	10.064	VV	479	7696	0.59%	0.024%
199	10.085	10.064	10.109	VV	521	8144	0.62%	0.026%
200	10.166	10.109	10.191	VV	1724	45288	3.47%	0.144%
201	10.208	10.191	10.277	VV	1616	40357	3.09%	0.128%
202	10.282	10.277	10.289	VV	313	1998	0.15%	0.006%
203	10.297	10.289	10.302	VV	302	2204	0.17%	0.007%
204	10.314	10.302	10.342	VV	398	7012	0.54%	0.022%
205	10.367	10.342	10.436	VV	454	13351	1.02%	0.042%
206	10.442	10.436	10.460	VV	133	1016	0.08%	0.003%
207	10.482	10.460	10.501	PV	204	3128	0.24%	0.010%
208	10.525	10.501	10.535	VV	178	2916	0.22%	0.009%
209	10.552	10.535	10.579	VV	598	9135	0.70%	0.029%
210	10.598	10.579	10.625	VV	582	9319	0.71%	0.030%
211	10.660	10.625	10.668	VV	511	7518	0.58%	0.024%
212	10.689	10.668	10.712	VV	854	14073	1.08%	0.045%
213	10.733	10.712	10.781	VV	987	18683	1.43%	0.059%
214	10.806	10.781	10.835	VV	590	11676	0.89%	0.037%
215	10.874	10.835	10.896	VV	565	14832	1.14%	0.047%
216	10.909	10.896	10.917	VV	431	4686	0.36%	0.015%
217	10.950	10.917	10.968	VV	1262	21175	1.62%	0.067%
218	10.975	10.968	10.992	VV	582	5848	0.45%	0.019%
219	11.022	10.992	11.047	VV	1086	19676	1.51%	0.062%
220	11.054	11.047	11.072	VV	398	5524	0.42%	0.018%
221	11.082	11.072	11.128	VV	474	8418	0.64%	0.027%

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222	11.142	11.128	11.158	VV	211	2525	0.19%	0.008%
223	11.176	11.158	11.190	VV	344	4340	0.33%	0.014%
224	11.215	11.190	11.260	VV	5412	83382	6.38%	0.264%
225	11.264	11.260	11.269	VV	525	2711	0.21%	0.009%
226	11.292	11.269	11.313	VV	1477	22163	1.70%	0.070%
227	11.325	11.313	11.337	VV	442	5425	0.42%	0.017%
228	11.344	11.337	11.359	VV	391	3936	0.30%	0.012%
229	11.401	11.359	11.418	VV	301	7268	0.56%	0.023%
230	11.428	11.418	11.449	VV	142	1905	0.15%	0.006%
231	11.467	11.449	11.486	VV	251	4099	0.31%	0.013%
232	11.524	11.486	11.565	VV	3243	60210	4.61%	0.191%
233	11.579	11.565	11.595	VV	829	12998	0.99%	0.041%
234	11.607	11.595	11.634	VV	823	14277	1.09%	0.045%
235	11.655	11.634	11.693	VV	1159	20840	1.60%	0.066%
236	11.702	11.693	11.718	VV	433	5098	0.39%	0.016%
237	11.744	11.718	11.780	VV	950	18811	1.44%	0.060%
238	11.791	11.780	11.795	VV	146	799	0.06%	0.003%
239	11.815	11.795	11.833	VV	725	8793	0.67%	0.028%
240	11.854	11.833	11.885	PV	424	8444	0.65%	0.027%
241	11.921	11.885	11.953	VV	2878	42830	3.28%	0.136%
242	11.968	11.953	11.992	VV	445	6729	0.52%	0.021%
243	12.020	11.992	12.035	VV	1313	17090	1.31%	0.054%
244	12.052	12.035	12.066	VV	1765	22090	1.69%	0.070%
245	12.082	12.066	12.111	VV	1609	32344	2.48%	0.102%
246	12.138	12.111	12.155	VV	1407	23992	1.84%	0.076%
247	12.169	12.155	12.187	VV	987	12731	0.97%	0.040%
248	12.202	12.187	12.234	VV	1077	14963	1.15%	0.047%
249	12.262	12.234	12.288	VV	555	9260	0.71%	0.029%
250	12.327	12.288	12.345	VV	1082	20527	1.57%	0.065%
251	12.356	12.345	12.369	VV	417	5065	0.39%	0.016%
252	12.381	12.369	12.402	VV	521	7745	0.59%	0.025%
253	12.423	12.402	12.448	VV	1274	19625	1.50%	0.062%
254	12.467	12.448	12.479	VV	570	8125	0.62%	0.026%
255	12.494	12.479	12.512	VV	680	9019	0.69%	0.029%
256	12.526	12.512	12.531	VV	303	2742	0.21%	0.009%
257	12.578	12.531	12.652	VV	48388	604955	46.30%	1.917%
258	12.662	12.652	12.709	VV	783	21658	1.66%	0.069%
259	12.730	12.709	12.748	VV	769	14440	1.11%	0.046%
260	12.798	12.748	12.857	VV	4516	88918	6.81%	0.282%
261	12.908	12.857	12.945	VV	2056	54492	4.17%	0.173%
262	12.968	12.945	13.012	VV	1560	33174	2.54%	0.105%
263	13.040	13.012	13.081	VV	7430	112583	8.62%	0.357%
264	13.097	13.081	13.125	VV	908	13746	1.05%	0.044%
265	13.140	13.125	13.146	VV	356	3680	0.28%	0.012%
266	13.158	13.146	13.168	VV	295	3394	0.26%	0.011%
267	13.204	13.168	13.210	VV	545	9347	0.72%	0.030%
268	13.228	13.210	13.250	VV	1311	20434	1.56%	0.065%
269	13.256	13.250	13.297	VV	483	8504	0.65%	0.027%

270	13.301	13.297	13.314	VV	rteres 211	1440	0.11%	0.005%
271	13.342	13.314	13.356	VV	4629	53729	4.11%	0.170%
272	13.370	13.356	13.391	VV	4130	54657	4.18%	0.173%
273	13.399	13.391	13.419	VV	1279	14757	1.13%	0.047%
274	13.429	13.419	13.447	VV	640	8530	0.65%	0.027%
275	13.462	13.447	13.500	VV	518	11682	0.89%	0.037%
276	13.522	13.500	13.561	VV	411	7965	0.61%	0.025%
277	13.597	13.561	13.627	PV	1502	37347	2.86%	0.118%
278	13.653	13.627	13.712	VV	1244	35644	2.73%	0.113%
279	13.742	13.712	13.754	VV	522	7675	0.59%	0.024%
280	13.759	13.754	13.785	VV	484	7725	0.59%	0.024%
281	13.812	13.785	13.855	VV	6942	102486	7.84%	0.325%
282	13.862	13.855	13.881	VV	476	5891	0.45%	0.019%
283	13.935	13.881	13.985	VV	1707	38497	2.95%	0.122%
284	14.000	13.985	14.014	VV	576	7230	0.55%	0.023%
285	14.042	14.014	14.070	VV	11047	135607	10.38%	0.430%
286	14.084	14.070	14.102	VV	790	11429	0.87%	0.036%
287	14.122	14.102	14.147	VV	1284	18911	1.45%	0.060%
288	14.173	14.147	14.202	VV	2176	34638	2.65%	0.110%
289	14.216	14.202	14.245	VV	838	15699	1.20%	0.050%
290	14.252	14.245	14.274	VV	541	6513	0.50%	0.021%
291	14.292	14.274	14.307	VV	392	5237	0.40%	0.017%
292	14.322	14.307	14.361	VV	262	3607	0.28%	0.011%
293	14.414	14.361	14.439	PV	539	13760	1.05%	0.044%
294	14.448	14.439	14.462	VV	225	2497	0.19%	0.008%
295	14.468	14.462	14.472	VV	212	955	0.07%	0.003%
296	14.479	14.472	14.487	VV	189	1343	0.10%	0.004%
297	14.494	14.487	14.504	VV	206	1562	0.12%	0.005%
298	14.539	14.504	14.550	VV	465	7905	0.61%	0.025%
299	14.571	14.550	14.609	VV	912	20672	1.58%	0.066%
300	14.643	14.609	14.660	VV	1353	24672	1.89%	0.078%
301	14.684	14.660	14.712	VV	798	16076	1.23%	0.051%
302	14.737	14.712	14.764	VV	2711	40816	3.12%	0.129%
303	14.778	14.764	14.790	VV	848	10874	0.83%	0.034%
304	14.803	14.790	14.824	VV	932	13874	1.06%	0.044%
305	14.854	14.824	14.875	VV	865	19497	1.49%	0.062%
306	14.886	14.875	14.892	VV	457	3979	0.30%	0.013%
307	14.917	14.892	14.938	VV	1116	18594	1.42%	0.059%
308	14.960	14.938	14.979	VV	729	12071	0.92%	0.038%
309	14.991	14.979	15.020	VV	368	7001	0.54%	0.022%
310	15.076	15.020	15.127	VV	97284	1306463	100.00%	4.140%
311	15.132	15.127	15.152	VV	557	5999	0.46%	0.019%
312	15.182	15.152	15.201	VV	536	11044	0.85%	0.035%
313	15.232	15.201	15.249	VV	3408	51666	3.95%	0.164%
314	15.272	15.249	15.302	VV	5774	108054	8.27%	0.342%
315	15.322	15.302	15.372	VV	1912	35570	2.72%	0.113%
316	15.416	15.372	15.454	VV	1042	30761	2.35%	0.097%

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317	15.475	15.454	15.505	VV	612	11661	0.89%	0.037%
318	15.510	15.505	15.515	VV	199	1070	0.08%	0.003%
319	15.541	15.515	15.567	VV	559	11317	0.87%	0.036%
320	15.579	15.567	15.599	VV	365	4695	0.36%	0.015%
321	15.613	15.599	15.634	VV	318	4210	0.32%	0.013%
322	15.666	15.634	15.742	VV	17359	333353	25.52%	1.056%
323	15.747	15.742	15.772	VV	372	5041	0.39%	0.016%
324	15.801	15.772	15.834	VV	2532	41377	3.17%	0.131%
325	15.877	15.834	15.898	VV	3572	56253	4.31%	0.178%
326	15.907	15.898	15.927	VV	1297	15829	1.21%	0.050%
327	15.945	15.927	15.965	VV	920	11922	0.91%	0.038%
328	15.980	15.965	15.985	VV	243	2433	0.19%	0.008%
329	15.994	15.985	16.005	VV	298	2533	0.19%	0.008%
330	16.020	16.005	16.025	VV	222	2063	0.16%	0.007%
331	16.063	16.025	16.066	VV	809	11855	0.91%	0.038%
332	16.071	16.066	16.108	VV	852	13500	1.03%	0.043%
333	16.113	16.108	16.131	VV	293	3644	0.28%	0.012%
334	16.158	16.131	16.169	VV	458	8361	0.64%	0.026%
335	16.190	16.169	16.211	VV	657	11417	0.87%	0.036%
336	16.229	16.211	16.244	VV	331	4304	0.33%	0.014%
337	16.275	16.244	16.279	VV	478	6561	0.50%	0.021%
338	16.303	16.279	16.354	VV	4069	59402	4.55%	0.188%
339	16.364	16.354	16.383	VV	534	6116	0.47%	0.019%
340	16.408	16.383	16.414	VV	195	2278	0.17%	0.007%
341	16.420	16.414	16.434	VV	160	1456	0.11%	0.005%
342	16.439	16.434	16.455	VV	112	859	0.07%	0.003%
343	16.508	16.455	16.527	PV	677	14409	1.10%	0.046%
344	16.549	16.527	16.570	VV	378	7120	0.54%	0.023%
345	16.605	16.570	16.638	VV	763	18442	1.41%	0.058%
346	16.648	16.638	16.652	VV	362	2524	0.19%	0.008%
347	16.686	16.652	16.729	VV	3787	86526	6.62%	0.274%
348	16.750	16.729	16.767	VV	2011	30854	2.36%	0.098%
349	16.793	16.767	16.819	VV	6009	106613	8.16%	0.338%
350	16.825	16.819	16.850	VV	2029	25705	1.97%	0.081%
351	16.869	16.850	16.893	VV	2088	31037	2.38%	0.098%
352	16.928	16.893	16.954	VV	1302	26097	2.00%	0.083%
353	16.959	16.954	16.979	VV	531	5161	0.40%	0.016%
354	16.988	16.979	17.003	VV	269	2057	0.16%	0.007%
355	17.022	17.003	17.030	PV	446	4363	0.33%	0.014%
356	17.035	17.030	17.040	VV	326	1784	0.14%	0.006%
357	17.052	17.040	17.067	VV	348	4688	0.36%	0.015%
358	17.083	17.067	17.097	VV	566	7686	0.59%	0.024%
359	17.119	17.097	17.142	VV	2333	35546	2.72%	0.113%
360	17.179	17.142	17.207	VV	3511	66829	5.12%	0.212%
361	17.224	17.207	17.233	VV	949	12980	0.99%	0.041%
362	17.256	17.233	17.287	VV	4892	81829	6.26%	0.259%
363	17.301	17.287	17.321	VV	1801	26672	2.04%	0.085%
364	17.332	17.321	17.359	VV	834	9812	0.75%	0.031%

365	17.390	17.359	17.405	PV	rteres 643	9935	0.76%	0.031%
366	17.423	17.405	17.428	VV	536	6063	0.46%	0.019%
367	17.434	17.428	17.460	VV	527	5756	0.44%	0.018%
368	17.510	17.460	17.529	VV	506	10938	0.84%	0.035%
369	17.547	17.529	17.557	VV	557	7705	0.59%	0.024%
370	17.600	17.557	17.613	VV	836	18784	1.44%	0.060%
371	17.631	17.613	17.663	VV	1672	30581	2.34%	0.097%
372	17.707	17.663	17.737	VV	3817	65748	5.03%	0.208%
373	17.791	17.737	17.817	PV	729	12744	0.98%	0.040%
374	17.840	17.817	17.867	VV	579	10114	0.77%	0.032%
375	17.882	17.867	17.899	VV	181	1969	0.15%	0.006%
376	17.946	17.899	17.953	PV	213	3782	0.29%	0.012%
377	17.957	17.953	17.964	VV	162	744	0.06%	0.002%
378	17.983	17.964	18.005	VV	294	2761	0.21%	0.009%
379	18.050	18.005	18.062	PV	357	5895	0.45%	0.019%
380	18.100	18.062	18.107	VV	1255	18688	1.43%	0.059%
381	18.112	18.107	18.115	VV	1071	4995	0.38%	0.016%
382	18.145	18.115	18.175	VV	5482	90400	6.92%	0.286%
383	18.235	18.175	18.261	VV	2311	49853	3.82%	0.158%
384	18.274	18.261	18.285	VV	689	8223	0.63%	0.026%
385	18.305	18.285	18.314	VV	958	14006	1.07%	0.044%
386	18.320	18.314	18.325	VV	796	4841	0.37%	0.015%
387	18.329	18.325	18.342	VV	763	6851	0.52%	0.022%
388	18.382	18.342	18.427	VV	1506	33952	2.60%	0.108%
389	18.474	18.427	18.487	VV	2341	37687	2.88%	0.119%
390	18.512	18.487	18.541	VV	7018	143617	10.99%	0.455%
391	18.565	18.541	18.607	VV	5790	117574	9.00%	0.373%
392	18.612	18.607	18.618	VV	338	1992	0.15%	0.006%
393	18.637	18.618	18.654	VV	467	6844	0.52%	0.022%
394	18.687	18.654	18.711	VV	702	16501	1.26%	0.052%
395	18.716	18.711	18.737	VV	380	3414	0.26%	0.011%
396	18.777	18.737	18.783	PV	114	949	0.07%	0.003%
397	18.814	18.783	18.842	PV	2468	42697	3.27%	0.135%
398	18.848	18.842	18.850	VV	752	3457	0.26%	0.011%
399	18.865	18.850	18.872	VV	714	9026	0.69%	0.029%
400	18.876	18.872	18.883	VV	620	3988	0.31%	0.013%
401	18.901	18.883	18.912	VV	493	7913	0.61%	0.025%
402	18.978	18.912	18.994	VV	5530	115816	8.86%	0.367%
403	19.010	18.994	19.044	VV	4311	76112	5.83%	0.241%
404	19.047	19.044	19.051	VV	1156	4817	0.37%	0.015%
405	19.082	19.051	19.097	VV	2424	49961	3.82%	0.158%
406	19.137	19.097	19.157	VV	1733	55694	4.26%	0.176%
407	19.165	19.157	19.180	VV	1474	17501	1.34%	0.055%
408	19.258	19.180	19.270	VV	2060	85186	6.52%	0.270%
409	19.285	19.270	19.292	VV	1954	24988	1.91%	0.079%
410	19.302	19.292	19.315	VV	1782	24015	1.84%	0.076%
411	19.348	19.315	19.362	VV	6932	132093	10.11%	0.419%

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412	19.375	19.362	19.436	VV	5785	166923	12.78%	0.529%
413	19.470	19.436	19.486	VV	2115	53657	4.11%	0.170%
414	19.518	19.486	19.549	VV	3159	83124	6.36%	0.263%
415	19.584	19.549	19.597	VV	2484	61335	4.69%	0.194%
416	19.636	19.597	19.641	VV	2488	57107	4.37%	0.181%
417	19.681	19.641	19.698	VV	3058	91788	7.03%	0.291%
418	19.763	19.698	19.790	VV	6929	224597	17.19%	0.712%
419	19.804	19.790	19.815	VV	4209	59115	4.52%	0.187%
420	19.837	19.815	19.851	VV	4884	94823	7.26%	0.300%
421	19.876	19.851	19.912	VV	4918	161283	12.34%	0.511%
422	19.952	19.912	19.960	VV	5479	138254	10.58%	0.438%
423	19.973	19.960	19.983	VV	5345	74495	5.70%	0.236%
424	19.991	19.983	20.000	VV	5216	50382	3.86%	0.160%
425	20.007	20.000	20.014	VV	5287	43715	3.35%	0.139%
426	20.039	20.014	20.082	VV	6382	220981	16.91%	0.700%
427	20.126	20.082	20.162	VV	11119	341646	26.15%	1.083%
428	20.173	20.162	20.183	VV	4644	56699	4.34%	0.180%
429	20.195	20.183	20.206	VV	4580	61853	4.73%	0.196%
430	20.228	20.206	20.232	VV	4888	71949	5.51%	0.228%
431	20.355	20.232	20.373	VV	9882	630712	48.28%	1.999%
432	20.402	20.373	20.417	VV	10361	263043	20.13%	0.834%
433	20.443	20.417	20.457	VV	11200	255913	19.59%	0.811%
434	20.504	20.457	20.521	VV	15555	494095	37.82%	1.566%
435	20.529	20.521	20.535	VV	14259	117001	8.96%	0.371%
436	20.547	20.535	20.551	VV	14539	142850	10.93%	0.453%
437	20.561	20.551	20.573	VV	14879	188998	14.47%	0.599%
438	20.602	20.573	20.607	VV	14707	295961	22.65%	0.938%
439	20.631	20.607	20.646	VV	15890	359879	27.55%	1.140%
440	20.667	20.646	20.707	VV	16048	560146	42.88%	1.775%
441	20.753	20.707	20.764	VV	16479	535322	40.97%	1.696%
442	20.821	20.764	20.831	VV	18011	689252	52.76%	2.184%
443	20.862	20.831	20.921	VV	18583	929335	71.13%	2.945%
444	20.932	20.921	20.955	VV	16333	329053	25.19%	1.043%
445	20.964	20.955	20.973	VV	16061	174024	13.32%	0.551%
446	20.981	20.973	20.995	VV	16008	213406	16.33%	0.676%
447	21.015	20.995	21.070	VV	15804	658444	50.40%	2.087%
448	21.075	21.070	21.087	VV	12534	124457	9.53%	0.394%
449	21.097	21.087	21.131	VV	12147	294745	22.56%	0.934%
450	21.148	21.131	21.194	VV	10140	360269	27.58%	1.142%
451	21.202	21.194	21.229	VV	8157	165903	12.70%	0.526%
452	21.260	21.229	21.292	VV	10097	337459	25.83%	1.069%
453	21.300	21.292	21.327	VV	8672	176480	13.51%	0.559%
454	21.347	21.327	21.353	VV	8603	132855	10.17%	0.421%
455	21.372	21.353	21.390	VV	9095	192792	14.76%	0.611%
456	21.410	21.390	21.424	VV	8467	166602	12.75%	0.528%
457	21.448	21.424	21.463	VV	8194	185369	14.19%	0.587%
458	21.486	21.463	21.503	VV	8083	188262	14.41%	0.597%
459	21.520	21.503	21.561	VV	7840	243078	18.61%	0.770%

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460	21.571	21.561	21.610	VV	6322	173351	13.27%	0.549%
461	21.648	21.610	21.668	VV	5530	181054	13.86%	0.574%
462	21.704	21.668	21.730	VV	5805	195664	14.98%	0.620%
463	21.742	21.730	21.765	VV	4752	91093	6.97%	0.289%
464	21.776	21.765	21.785	VV	4199	49787	3.81%	0.158%
465	21.813	21.785	21.817	VV	4706	80616	6.17%	0.255%
466	21.825	21.817	21.830	VV	4676	36644	2.80%	0.116%
467	21.869	21.830	21.886	VV	4774	153781	11.77%	0.487%
468	21.891	21.886	21.899	VV	4224	32970	2.52%	0.104%
469	21.911	21.899	21.925	VV	4321	63232	4.84%	0.200%
470	21.942	21.925	21.954	VV	4183	71687	5.49%	0.227%
471	21.959	21.954	21.962	VV	3864	17644	1.35%	0.056%
472	21.966	21.962	21.983	VV	3868	45536	3.49%	0.144%
473	21.988	21.983	21.990	VV	3432	14741	1.13%	0.047%
474	22.001	21.990	22.007	VV	3579	36074	2.76%	0.114%
475	22.065	22.007	22.073	VV	4465	157991	12.09%	0.501%
476	22.095	22.073	22.105	VV	5135	94264	7.22%	0.299%
477	22.114	22.105	22.150	VV	4824	111072	8.50%	0.352%
478	22.164	22.150	22.175	VV	3194	45996	3.52%	0.146%
479	22.207	22.175	22.246	VV	3913	127895	9.79%	0.405%
480	22.253	22.246	22.272	VV	1553	21835	1.67%	0.069%
481	22.278	22.272	22.304	VV	1312	20584	1.58%	0.065%
482	22.329	22.304	22.335	VV	674	12367	0.95%	0.039%
483	22.341	22.335	22.344	VV	491	2324	0.18%	0.007%
484	22.348	22.344	22.360	VV	472	2499	0.19%	0.008%
485	22.401	22.360	22.419	PV	730	12696	0.97%	0.040%

Sum of corrected areas: 31557225

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