

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC113018AL\
 Data File : FC037918.D
 Signal(s) : FID1A.CH
 Acq On : 30 Nov 2018 19:56
 Sample : J5765-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.571	1.527	1.617	BV	339	2678	0.01%	0.001%
2	1.631	1.617	1.670	PV	275	4283	0.01%	0.002%
3	1.682	1.670	1.689	PV	196	1115	0.00%	0.001%
4	1.699	1.689	1.719	VV	222	2565	0.01%	0.001%
5	1.737	1.719	1.776	PV	2483	19489	0.05%	0.011%
6	1.786	1.776	1.825	VV	187	3218	0.01%	0.002%
7	1.853	1.825	1.874	PV	1892	19133	0.05%	0.010%
8	1.884	1.874	1.935	VV	1857	30146	0.07%	0.016%
9	1.950	1.935	1.977	VV	2921	34448	0.08%	0.019%
10	1.987	1.977	2.016	VV	1698	20800	0.05%	0.011%
11	2.035	2.016	2.064	VV	1021	15110	0.04%	0.008%
12	2.070	2.064	2.105	VV	384	5811	0.01%	0.003%
13	2.132	2.105	2.152	VV	744	7667	0.02%	0.004%
14	2.168	2.152	2.188	PV	216	2527	0.01%	0.001%
15	2.197	2.188	2.209	VV	202	1323	0.00%	0.001%
16	2.216	2.209	2.232	VV	150	1097	0.00%	0.001%
17	2.294	2.249	2.375	VV	4632	82266	0.20%	0.045%
18	2.392	2.375	2.434	VV	683	11123	0.03%	0.006%
19	2.444	2.434	2.465	VV	467	4988	0.01%	0.003%
20	2.475	2.465	2.560	VV	307	9546	0.02%	0.005%
21	2.574	2.560	2.583	PV	412	3501	0.01%	0.002%
22	2.591	2.583	2.624	VV	367	4593	0.01%	0.003%
23	2.662	2.624	2.692	VV	727	14050	0.03%	0.008%
24	2.699	2.692	2.712	VV	248	2699	0.01%	0.001%
25	2.726	2.712	2.742	VV	257	3327	0.01%	0.002%
26	2.764	2.742	2.794	VV	514	8246	0.02%	0.005%
27	2.812	2.794	2.822	VV	374	3881	0.01%	0.002%
28	2.836	2.822	2.863	VV	509	7587	0.02%	0.004%
29	2.880	2.863	2.910	VV	601	9517	0.02%	0.005%
30	2.932	2.910	2.996	VV	694	19652	0.05%	0.011%
31	3.016	2.996	3.050	VV	237	5036	0.01%	0.003%
32	3.062	3.050	3.073	VV	205	2093	0.01%	0.001%
33	3.100	3.073	3.108	VV	318	4027	0.01%	0.002%
34	3.131	3.108	3.231	VV	640	18049	0.04%	0.010%
35	3.245	3.231	3.287	PV	235	4730	0.01%	0.003%
36	3.308	3.287	3.319	VV	171	2697	0.01%	0.001%
37	3.326	3.319	3.371	VV	297	5177	0.01%	0.003%
38	3.388	3.371	3.432	PV	314	6763	0.02%	0.004%
39	3.449	3.432	3.482	VV	283	4146	0.01%	0.002%
40	3.499	3.482	3.538	VV	400	7057	0.02%	0.004%

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41	3.569	3.538	3.593	VV	363	6376	0.02%	0.003%
42	3.614	3.593	3.627	VV	663	5862	0.01%	0.003%
43	3.654	3.627	3.684	VV	388	6843	0.02%	0.004%
44	3.700	3.684	3.759	VV	443	7781	0.02%	0.004%
45	3.789	3.759	3.799	VV	630	7011	0.02%	0.004%
46	3.816	3.799	3.839	VV	1160	17953	0.04%	0.010%
47	3.846	3.839	3.870	VV	660	10717	0.03%	0.006%
48	3.881	3.870	3.911	VV	613	9929	0.02%	0.005%
49	3.952	3.911	3.982	VV	1498	31233	0.08%	0.017%
50	3.992	3.982	4.014	VV	638	9236	0.02%	0.005%
51	4.022	4.014	4.058	VV	360	6692	0.02%	0.004%
52	4.095	4.058	4.114	VV	345	6809	0.02%	0.004%
53	4.138	4.114	4.164	VV	477	8194	0.02%	0.004%
54	4.188	4.164	4.208	VV	1409	16794	0.04%	0.009%
55	4.223	4.208	4.239	VV	736	8329	0.02%	0.005%
56	4.254	4.239	4.272	VV	497	7300	0.02%	0.004%
57	4.283	4.272	4.310	VV	263	3879	0.01%	0.002%
58	4.342	4.310	4.360	PV	579	11173	0.03%	0.006%
59	4.376	4.360	4.394	VV	545	8197	0.02%	0.004%
60	4.402	4.394	4.421	VV	406	5575	0.01%	0.003%
61	4.439	4.421	4.479	VV	1143	18079	0.04%	0.010%
62	4.492	4.479	4.504	VV	553	6627	0.02%	0.004%
63	4.510	4.504	4.524	VV	557	4698	0.01%	0.003%
64	4.560	4.524	4.569	VV	1068	14962	0.04%	0.008%
65	4.581	4.569	4.589	VV	1056	10229	0.03%	0.006%
66	4.598	4.589	4.620	VV	989	13808	0.03%	0.008%
67	4.641	4.620	4.682	VV	1806	30761	0.08%	0.017%
68	4.706	4.682	4.724	VV	796	12021	0.03%	0.007%
69	4.736	4.724	4.759	VV	458	5410	0.01%	0.003%
70	4.794	4.759	4.807	PV	951	13917	0.03%	0.008%
71	4.821	4.807	4.846	VV	1714	22694	0.06%	0.012%
72	4.864	4.846	4.879	VV	1579	17767	0.04%	0.010%
73	4.892	4.879	4.910	VV	1570	19513	0.05%	0.011%
74	4.924	4.910	4.959	VV	1442	22003	0.05%	0.012%
75	4.971	4.959	4.992	VV	399	4974	0.01%	0.003%
76	5.014	4.992	5.026	VV	845	10330	0.03%	0.006%
77	5.074	5.026	5.084	VV	1265	30945	0.08%	0.017%
78	5.102	5.084	5.122	VV	1665	23449	0.06%	0.013%
79	5.128	5.122	5.147	VV	622	7668	0.02%	0.004%
80	5.162	5.147	5.177	VV	812	9126	0.02%	0.005%
81	5.188	5.177	5.199	VV	389	2905	0.01%	0.002%
82	5.220	5.199	5.274	PV	7567	122119	0.30%	0.067%
83	5.289	5.274	5.315	VV	662	10549	0.03%	0.006%
84	5.335	5.315	5.348	VV	396	4698	0.01%	0.003%
85	5.389	5.348	5.419	VV	3816	64209	0.16%	0.035%
86	5.431	5.419	5.450	VV	1034	13977	0.03%	0.008%
87	5.465	5.450	5.475	VV	1585	14899	0.04%	0.008%
88	5.493	5.475	5.533	VV	3917	83589	0.21%	0.046%
89	5.580	5.533	5.610	VV	4255	80331	0.20%	0.044%
90	5.623	5.610	5.648	VV	1955	27236	0.07%	0.015%
91	5.666	5.648	5.683	VV	2309	26954	0.07%	0.015%
92	5.715	5.683	5.734	VV	2667	45378	0.11%	0.025%
93	5.767	5.734	5.794	VV	2421	65351	0.16%	0.036%
94	5.808	5.794	5.827	VV	2725	37324	0.09%	0.020%
95	5.852	5.827	5.870	VV	3294	46364	0.11%	0.025%
96	5.891	5.870	5.903	VV	3768	52962	0.13%	0.029%
97	5.918	5.903	5.954	VV	4090	86944	0.21%	0.048%

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98	5.970	5.954	5.983	VV	3098	35780	0.09%	0.020%
99	5.993	5.983	6.004	VV	2251	24586	0.06%	0.013%
100	6.021	6.004	6.050	VV	3320	58292	0.14%	0.032%
101	6.072	6.050	6.092	VV	2423	48087	0.12%	0.026%
102	6.118	6.092	6.174	VV	5670	130385	0.32%	0.071%
103	6.194	6.174	6.239	VV	16035	210341	0.52%	0.115%
104	6.274	6.239	6.287	VV	2156	45746	0.11%	0.025%
105	6.307	6.287	6.322	VV	3355	55269	0.14%	0.030%
106	6.341	6.322	6.359	VV	10253	133876	0.33%	0.073%
107	6.372	6.359	6.398	VV	6052	97578	0.24%	0.053%
108	6.410	6.398	6.422	VV	2899	32643	0.08%	0.018%
109	6.436	6.422	6.446	VV	2984	38103	0.09%	0.021%
110	6.462	6.446	6.483	VV	6771	86490	0.21%	0.047%
111	6.505	6.483	6.517	VV	4738	70992	0.17%	0.039%
112	6.525	6.517	6.554	VV	4620	77372	0.19%	0.042%
113	6.579	6.554	6.615	VV	15045	222131	0.55%	0.122%
114	6.702	6.615	6.723	VV	7423	274380	0.68%	0.150%
115	6.744	6.723	6.771	VV	9086	147661	0.36%	0.081%
116	6.801	6.771	6.833	VV	12263	245186	0.60%	0.134%
117	6.848	6.833	6.864	VV	6990	83266	0.21%	0.046%
118	6.890	6.864	6.919	VV	15248	247868	0.61%	0.136%
119	6.945	6.919	6.965	VV	6773	123821	0.30%	0.068%
120	6.984	6.965	7.000	VV	5925	87873	0.22%	0.048%
121	7.011	7.000	7.024	VV	3806	49417	0.12%	0.027%
122	7.033	7.024	7.040	VV	3735	36200	0.09%	0.020%
123	7.080	7.040	7.092	VV	14071	221869	0.55%	0.121%
124	7.110	7.092	7.130	VV	31764	374563	0.92%	0.205%
125	7.158	7.130	7.215	VV	5719	244367	0.60%	0.134%
126	7.232	7.215	7.247	VV	4449	72474	0.18%	0.040%
127	7.278	7.247	7.309	VV	13964	288812	0.71%	0.158%
128	7.326	7.309	7.350	VV	6516	104926	0.26%	0.057%
129	7.368	7.350	7.380	VV	5059	70792	0.17%	0.039%
130	7.409	7.380	7.455	VV	434088	4693870	11.56%	2.568%
131	7.467	7.455	7.506	VV	10708	236163	0.58%	0.129%
132	7.527	7.506	7.546	VV	10925	192619	0.47%	0.105%
133	7.564	7.546	7.604	VV	10660	249967	0.62%	0.137%
134	7.625	7.604	7.645	VV	8909	160120	0.39%	0.088%
135	7.672	7.645	7.685	VV	11541	188722	0.46%	0.103%
136	7.698	7.685	7.711	VV	12299	148843	0.37%	0.081%
137	7.725	7.711	7.749	VV	12542	179707	0.44%	0.098%
138	7.797	7.749	7.823	VV	20377	383517	0.94%	0.210%
139	7.840	7.823	7.858	VV	6984	114895	0.28%	0.063%
140	7.884	7.858	7.900	VV	10479	185759	0.46%	0.102%
141	7.916	7.900	7.932	VV	11676	185454	0.46%	0.101%
142	7.941	7.932	7.955	VV	9990	127308	0.31%	0.070%
143	7.974	7.955	8.000	VV	43672	539111	1.33%	0.295%
144	8.030	8.000	8.051	VV	11575	255582	0.63%	0.140%
145	8.066	8.051	8.085	VV	9194	141334	0.35%	0.077%
146	8.120	8.085	8.135	VV	9365	204177	0.50%	0.112%
147	8.149	8.135	8.164	VV	7826	110927	0.27%	0.061%
148	8.181	8.164	8.228	VV	10780	259403	0.64%	0.142%
149	8.263	8.228	8.310	VV	284681	3253648	8.01%	1.780%
150	8.323	8.310	8.366	VV	11701	322703	0.79%	0.177%
151	8.391	8.366	8.404	VV	11105	219386	0.54%	0.120%
152	8.418	8.404	8.445	VV	11523	230889	0.57%	0.126%
153	8.465	8.445	8.487	VV	10318	214937	0.53%	0.118%
154	8.507	8.487	8.535	VV	24110	361258	0.89%	0.198%

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155	8.559	8.535	8.588	VV	10022	229935	0.57%	0.126%
156	8.601	8.588	8.615	VV	7649	108229	0.27%	0.059%
157	8.649	8.615	8.665	VV	7263	191175	0.47%	0.105%
158	8.676	8.665	8.692	VV	6384	93207	0.23%	0.051%
159	8.728	8.692	8.744	VV	7362	204106	0.50%	0.112%
160	8.791	8.744	8.845	VV	47263	853537	2.10%	0.467%
161	8.872	8.845	8.892	VV	8567	172547	0.42%	0.094%
162	8.921	8.892	8.941	VV	7699	170968	0.42%	0.094%
163	8.980	8.941	9.020	VV	7868	286807	0.71%	0.157%
164	9.028	9.020	9.042	VV	5567	67688	0.17%	0.037%
165	9.062	9.042	9.095	VV	7528	185764	0.46%	0.102%
166	9.112	9.095	9.135	VV	5842	119114	0.29%	0.065%
167	9.161	9.135	9.194	VV	13232	286854	0.71%	0.157%
168	9.214	9.194	9.229	VV	10082	170677	0.42%	0.093%
169	9.245	9.229	9.268	VV	10180	184780	0.46%	0.101%
170	9.292	9.268	9.309	VV	10093	170038	0.42%	0.093%
171	9.344	9.309	9.369	VV	10053	255970	0.63%	0.140%
172	9.380	9.369	9.392	VV	4776	60214	0.15%	0.033%
173	9.413	9.392	9.429	VV	4544	92798	0.23%	0.051%
174	9.439	9.429	9.450	VV	4332	50263	0.12%	0.027%
175	9.517	9.450	9.539	VV	9434	329192	0.81%	0.180%
176	9.564	9.539	9.606	VV	50728	698573	1.72%	0.382%
177	9.639	9.606	9.704	VV	6460	277832	0.68%	0.152%
178	9.723	9.704	9.757	VV	5509	135039	0.33%	0.074%
179	9.790	9.757	9.813	VV	4362	125047	0.31%	0.068%
180	9.844	9.813	9.855	VV	3804	91594	0.23%	0.050%
181	9.910	9.855	9.920	VV	7640	196012	0.48%	0.107%
182	9.949	9.920	9.977	VV	19703	395865	0.97%	0.217%
183	10.000	9.977	10.022	VV	8979	184550	0.45%	0.101%
184	10.042	10.022	10.071	VV	9058	199119	0.49%	0.109%
185	10.092	10.071	10.114	VV	9972	157189	0.39%	0.086%
186	10.132	10.114	10.165	VV	4204	114423	0.28%	0.063%
187	10.187	10.165	10.209	VV	5617	120752	0.30%	0.066%
188	10.227	10.209	10.247	VV	5891	104828	0.26%	0.057%
189	10.299	10.247	10.330	VV	51131	744742	1.83%	0.407%
190	10.370	10.330	10.453	VV	18663	565366	1.39%	0.309%
191	10.485	10.453	10.502	VV	4220	97059	0.24%	0.053%
192	10.528	10.502	10.543	VV	5563	111023	0.27%	0.061%
193	10.558	10.543	10.582	VV	4577	89636	0.22%	0.049%
194	10.618	10.582	10.655	VV	7733	221288	0.55%	0.121%
195	10.682	10.655	10.729	VV	8242	252239	0.62%	0.138%
196	10.752	10.729	10.787	VV	7130	155812	0.38%	0.085%
197	10.802	10.787	10.821	VV	5527	84606	0.21%	0.046%
198	10.841	10.821	10.867	VV	4210	89546	0.22%	0.049%
199	10.921	10.867	10.969	VV	4134	192504	0.47%	0.105%
200	10.997	10.969	11.030	VV	44412	589512	1.45%	0.323%
201	11.048	11.030	11.060	VV	5177	80248	0.20%	0.044%
202	11.087	11.060	11.139	VV	15857	313710	0.77%	0.172%
203	11.150	11.139	11.162	VV	2439	32505	0.08%	0.018%
204	11.186	11.162	11.226	VV	3845	100348	0.25%	0.055%
205	11.297	11.226	11.335	VV	335692	3750527	9.24%	2.052%
206	11.351	11.335	11.369	VV	5374	92166	0.23%	0.050%
207	11.388	11.369	11.409	VV	6764	119982	0.30%	0.066%
208	11.429	11.409	11.454	VV	6057	115597	0.28%	0.063%
209	11.476	11.454	11.497	VV	6401	113974	0.28%	0.062%
210	11.519	11.497	11.530	VV	3783	62373	0.15%	0.034%

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211	11.551	11.530	11.595	VV	7825	163833	0.40%	0.090%
212	11.665	11.595	11.687	VV	36548	593154	1.46%	0.325%
213	11.720	11.687	11.834	VV	670630	8165896	20.11%	4.467%
214	11.859	11.834	11.894	VV	3837	85073	0.21%	0.047%
215	11.931	11.894	11.984	VV	5581	207074	0.51%	0.113%
216	12.002	11.984	12.023	VV	4662	80350	0.20%	0.044%
217	12.040	12.023	12.054	VV	4216	59975	0.15%	0.033%
218	12.071	12.054	12.097	VV	4795	84772	0.21%	0.046%
219	12.122	12.097	12.158	VV	4467	112874	0.28%	0.062%
220	12.178	12.158	12.200	VV	9184	122248	0.30%	0.067%
221	12.222	12.200	12.247	VV	4491	82328	0.20%	0.045%
222	12.299	12.247	12.320	VV	32872	451789	1.11%	0.247%
223	12.351	12.320	12.400	VV	9918	231342	0.57%	0.127%
224	12.440	12.400	12.489	VV	1622	55318	0.14%	0.030%
225	12.525	12.489	12.535	PV	1137	16962	0.04%	0.009%
226	12.598	12.535	12.614	VV	7564	161224	0.40%	0.088%
227	12.629	12.614	12.642	VV	6396	85017	0.21%	0.047%
228	12.652	12.642	12.689	VV	5268	88449	0.22%	0.048%
229	12.747	12.689	12.775	VV	2230378	40601945	100.00%	22.213%
230	12.798	12.775	12.865	VV	1456546	20479271	50.44%	11.204%
231	12.879	12.865	12.889	VV	5100	59820	0.15%	0.033%
232	12.910	12.889	12.934	VV	29532	391690	0.96%	0.214%
233	12.965	12.934	12.990	VV	302172	3573643	8.80%	1.955%
234	13.000	12.990	13.009	VV	16299	166223	0.41%	0.091%
235	13.020	13.009	13.039	VV	17138	240796	0.59%	0.132%
236	13.052	13.039	13.092	VV	13260	224180	0.55%	0.123%
237	13.104	13.092	13.116	VV	4972	61489	0.15%	0.034%
238	13.127	13.116	13.138	VV	4689	58332	0.14%	0.032%
239	13.164	13.138	13.197	VV	5918	156827	0.39%	0.086%
240	13.254	13.197	13.282	VV	63402	951178	2.34%	0.520%
241	13.297	13.282	13.324	VV	5582	112333	0.28%	0.061%
242	13.359	13.324	13.384	VV	8737	173054	0.43%	0.095%
243	13.406	13.384	13.434	VV	6247	110936	0.27%	0.061%
244	13.458	13.434	13.470	VV	4187	55006	0.14%	0.030%
245	13.494	13.470	13.514	VV	23027	345173	0.85%	0.189%
246	13.537	13.514	13.563	VV	17314	311434	0.77%	0.170%
247	13.595	13.563	13.652	VV	18298	402008	0.99%	0.220%
248	13.746	13.652	13.760	VV	45385	698161	1.72%	0.382%
249	13.788	13.760	13.815	VV	36765	884498	2.18%	0.484%
250	13.831	13.815	13.849	VV	10492	168148	0.41%	0.092%
251	13.893	13.849	13.914	VV	18447	454451	1.12%	0.249%
252	13.941	13.914	13.995	VV	27975	686109	1.69%	0.375%
253	14.010	13.995	14.020	VV	5197	67982	0.17%	0.037%
254	14.050	14.020	14.080	VV	27607	459251	1.13%	0.251%
255	14.107	14.080	14.145	VV	41816	653472	1.61%	0.358%
256	14.163	14.145	14.184	VV	8798	146841	0.36%	0.080%
257	14.214	14.184	14.235	VV	7060	159189	0.39%	0.087%
258	14.267	14.235	14.294	VV	7837	161205	0.40%	0.088%
259	14.305	14.294	14.348	VV	2850	57164	0.14%	0.031%
260	14.392	14.348	14.402	PV	2240	42263	0.10%	0.023%
261	14.411	14.402	14.431	VV	2039	28026	0.07%	0.015%
262	14.448	14.431	14.458	VV	2011	26919	0.07%	0.015%
263	14.498	14.458	14.519	VV	5744	119229	0.29%	0.065%
264	14.583	14.519	14.618	VV	29001	702827	1.73%	0.385%
265	14.645	14.618	14.671	VV	3857	82258	0.20%	0.045%
266	14.696	14.671	14.712	VV	2604	46548	0.11%	0.025%
267	14.724	14.712	14.751	VV	2856	42776	0.11%	0.023%

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268	14.779	14.751	14.794	VV	1614	25153	0.06%	0.014%
269	14.815	14.794	14.852	VV	1984	37865	0.09%	0.021%
270	14.889	14.852	14.907	PV	1739	35748	0.09%	0.020%
271	14.935	14.907	14.954	VV	6429	111656	0.28%	0.061%
272	14.973	14.954	15.056	VV	8983	238553	0.59%	0.131%
273	15.105	15.056	15.134	VV	12796	209023	0.51%	0.114%
274	15.164	15.134	15.200	VV	24516	359328	0.89%	0.197%
275	15.207	15.200	15.248	VV	2988	42607	0.10%	0.023%
276	15.294	15.248	15.320	PV	2928	64063	0.16%	0.035%
277	15.339	15.320	15.357	VV	2676	47701	0.12%	0.026%
278	15.367	15.357	15.384	VV	1973	22427	0.06%	0.012%
279	15.427	15.384	15.443	VV	2185	44216	0.11%	0.024%
280	15.481	15.443	15.512	VV	3346	92063	0.23%	0.050%
281	15.526	15.512	15.543	VV	1945	27217	0.07%	0.015%
282	15.559	15.543	15.569	VV	2260	24434	0.06%	0.013%
283	15.603	15.569	15.640	VV	20296	323480	0.80%	0.177%
284	15.664	15.640	15.717	VV	3860	91696	0.23%	0.050%
285	15.773	15.717	15.793	PV	21198	381879	0.94%	0.209%
286	15.809	15.793	15.849	VV	16764	347386	0.86%	0.190%
287	15.858	15.849	15.877	VV	4485	63255	0.16%	0.035%
288	15.890	15.877	15.907	VV	2660	38745	0.10%	0.021%
289	15.929	15.907	15.937	VV	1931	32203	0.08%	0.018%
290	15.964	15.937	15.994	VV	5743	98736	0.24%	0.054%
291	16.085	15.994	16.120	VV	15334	298561	0.74%	0.163%
292	16.147	16.120	16.175	PV	9347	144856	0.36%	0.079%
293	16.270	16.175	16.292	VV	4061	195854	0.48%	0.107%
294	16.308	16.292	16.323	VV	2103	28279	0.07%	0.015%
295	16.340	16.323	16.352	VV	2118	29709	0.07%	0.016%
296	16.387	16.352	16.406	VV	13950	232617	0.57%	0.127%
297	16.429	16.406	16.460	VV	19733	315029	0.78%	0.172%
298	16.551	16.460	16.572	VV	22939	408016	1.00%	0.223%
299	16.586	16.572	16.624	VV	9130	165285	0.41%	0.090%
300	16.644	16.624	16.666	VV	2785	43293	0.11%	0.024%
301	16.758	16.666	16.778	PV	6656	189108	0.47%	0.103%
302	16.791	16.778	16.807	VV	3479	35813	0.09%	0.020%
303	16.836	16.807	16.864	VV	6969	109525	0.27%	0.060%
304	16.878	16.864	16.896	VV	3402	50743	0.12%	0.028%
305	16.926	16.896	16.969	VV	9247	172168	0.42%	0.094%
306	17.001	16.969	17.027	PV	23036	354644	0.87%	0.194%
307	17.044	17.027	17.059	VV	5509	74436	0.18%	0.041%
308	17.073	17.059	17.119	VV	4713	118067	0.29%	0.065%
309	17.143	17.119	17.167	VV	8340	131948	0.32%	0.072%
310	17.176	17.167	17.194	VV	3188	31400	0.08%	0.017%
311	17.218	17.194	17.230	VV	2864	31598	0.08%	0.017%
312	17.257	17.230	17.277	VV	3836	58749	0.14%	0.032%
313	17.332	17.277	17.351	VV	5521	139062	0.34%	0.076%
314	17.435	17.351	17.479	PV	23608	592796	1.46%	0.324%
315	17.542	17.479	17.599	PV	24868	685072	1.69%	0.375%
316	17.611	17.599	17.629	VV	7070	82444	0.20%	0.045%
317	17.649	17.629	17.671	VV	5587	79285	0.20%	0.043%
318	17.744	17.671	17.784	PV	8056	340783	0.84%	0.186%
319	17.804	17.784	17.832	VV	8913	183354	0.45%	0.100%
320	17.859	17.832	17.887	VV	27982	462762	1.14%	0.253%
321	17.908	17.887	17.929	VV	22657	340673	0.84%	0.186%
322	17.946	17.929	17.970	VV	9550	160954	0.40%	0.088%
323	17.991	17.970	18.014	VV	8858	175098	0.43%	0.096%
324	18.055	18.014	18.089	VV	7536	248533	0.61%	0.136%

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325	18.139	18.089	18.155	VV	7951	220551	0.54%	0.121%
326	18.175	18.155	18.207	VV	6126	153277	0.38%	0.084%
327	18.223	18.207	18.237	VV	10421	143687	0.35%	0.079%
328	18.266	18.237	18.305	VV	31305	600105	1.48%	0.328%
329	18.333	18.305	18.355	VV	21155	403225	0.99%	0.221%
330	18.383	18.355	18.442	VV	24488	708273	1.74%	0.387%
331	18.461	18.442	18.481	VV	13026	235128	0.58%	0.129%
332	18.512	18.481	18.539	VV	14879	395734	0.97%	0.216%
333	18.561	18.539	18.580	VV	11534	249670	0.61%	0.137%
334	18.607	18.580	18.617	VV	12442	239395	0.59%	0.131%
335	18.663	18.617	18.698	VV	42524	982021	2.42%	0.537%
336	18.730	18.698	18.765	VV	19749	598377	1.47%	0.327%
337	18.806	18.765	18.815	VV	16812	433606	1.07%	0.237%
338	18.835	18.815	18.847	VV	18634	323576	0.80%	0.177%
339	18.858	18.847	18.885	VV	17357	351959	0.87%	0.193%
340	18.909	18.885	18.927	VV	19149	408736	1.01%	0.224%
341	18.949	18.927	18.999	VV	17014	610443	1.50%	0.334%
342	19.049	18.999	19.109	VV	40567	1511296	3.72%	0.827%
343	19.139	19.109	19.173	VV	23280	782212	1.93%	0.428%
344	19.190	19.173	19.198	VV	20753	285308	0.70%	0.156%
345	19.218	19.198	19.235	VV	22967	472481	1.16%	0.258%
346	19.242	19.235	19.251	VV	21964	196732	0.48%	0.108%
347	19.263	19.251	19.285	VV	25769	474210	1.17%	0.259%
348	19.303	19.285	19.312	VV	23961	370575	0.91%	0.203%
349	19.337	19.312	19.347	VV	27164	526701	1.30%	0.288%
350	19.362	19.347	19.374	VV	27475	424323	1.05%	0.232%
351	19.423	19.374	19.455	VV	44371	1625698	4.00%	0.889%
352	19.467	19.455	19.487	VV	31944	537631	1.32%	0.294%
353	19.503	19.487	19.519	VV	28859	504833	1.24%	0.276%
354	19.540	19.519	19.560	VV	37760	785114	1.93%	0.430%
355	19.590	19.560	19.601	VV	35410	805043	1.98%	0.440%
356	19.626	19.601	19.637	VV	38727	755032	1.86%	0.413%
357	19.657	19.637	19.674	VV	49055	923108	2.27%	0.505%
358	19.701	19.674	19.727	VV	37764	1126942	2.78%	0.617%
359	19.749	19.727	19.765	VV	37623	794429	1.96%	0.435%
360	19.783	19.765	19.809	VV	51541	1108482	2.73%	0.606%
361	19.823	19.809	19.863	VV	44056	1273144	3.14%	0.697%
362	19.891	19.863	19.904	VV	50124	1062525	2.62%	0.581%
363	19.912	19.904	19.919	VV	44893	410439	1.01%	0.225%
364	19.928	19.919	19.939	VV	45756	520476	1.28%	0.285%
365	19.966	19.939	19.984	VV	55787	1325230	3.26%	0.725%
366	19.999	19.984	20.009	VV	46956	693029	1.71%	0.379%
367	20.026	20.009	20.057	VV	48628	1285785	3.17%	0.703%
368	20.064	20.057	20.085	VV	46330	711657	1.75%	0.389%
369	20.141	20.085	20.189	VV	61263	2968961	7.31%	1.624%
370	20.240	20.189	20.280	VV	56805	2806611	6.91%	1.535%
371	20.296	20.280	20.312	VV	54005	987170	2.43%	0.540%
372	20.338	20.312	20.350	VV	55713	1244633	3.07%	0.681%
373	20.371	20.350	20.390	VV	63148	1385353	3.41%	0.758%
374	20.399	20.390	20.457	VV	58757	2195510	5.41%	1.201%
375	20.485	20.457	20.527	VV	68035	2287868	5.63%	1.252%
376	20.538	20.527	20.559	VV	48961	860835	2.12%	0.471%
377	20.569	20.559	20.587	VV	48033	749269	1.85%	0.410%
378	20.595	20.587	20.622	VV	47819	901185	2.22%	0.493%
379	20.636	20.622	20.643	VV	42181	529617	1.30%	0.290%
380	20.653	20.643	20.677	VV	44836	828627	2.04%	0.453%

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381	20.685	20.677	20.709	VV	43872	757536	1.87%	0.414%	
382	20.715	20.709	20.745	VV	39509	820003	2.02%	0.449%	
383	20.774	20.745	20.822	VV	37215	1517990	3.74%	0.830%	
384	20.841	20.822	20.854	VV	30689	555755	1.37%	0.304%	
385	20.868	20.854	20.900	VV	35886	826409	2.04%	0.452%	
386	20.919	20.900	20.933	VV	24650	426959	1.05%	0.234%	
387	20.944	20.933	20.952	VV	22445	234752	0.58%	0.128%	
388	20.977	20.952	21.017	VV	25352	863486	2.13%	0.472%	
389	21.038	21.017	21.064	VV	26359	600092	1.48%	0.328%	
390	21.078	21.064	21.117	VV	21872	552262	1.36%	0.302%	
391	21.126	21.117	21.158	VV	15031	270389	0.67%	0.148%	
392	21.172	21.158	21.213	VV	9717	225983	0.56%	0.124%	
393	21.225	21.213	21.260	VV	6596	132594	0.33%	0.073%	
394	21.298	21.260	21.339	VV	15739	410253	1.01%	0.224%	
395	21.345	21.339	21.357	VV	2152	11499	0.03%	0.006%	
396	21.369	21.357	21.380	PV	4361	38475	0.09%	0.021%	
397	21.384	21.380	21.391	VV	3421	9462	0.02%	0.005%	
					Sum of corrected areas:				182787720

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