

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120418AL\
 Data File : FC037987.D
 Signal(s) : FID1A.CH
 Acq On : 04 Dec 2018 12:50
 Sample : J5762-07RE
 Misc :
 ALS Vial : 4 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	1.567	1.527	1.616	BV	324	2464	0.01%	0.002%
2	1.625	1.616	1.722	PV	161	2020	0.01%	0.002%
3	1.734	1.722	1.771	PV	2762	20927	0.09%	0.020%
4	1.786	1.771	1.822	PV	266	3888	0.02%	0.004%
5	1.852	1.822	1.874	PV	1660	16356	0.07%	0.016%
6	1.883	1.874	1.939	VV	1682	28859	0.13%	0.028%
7	1.950	1.939	1.972	VV	1180	13828	0.06%	0.013%
8	1.985	1.972	2.014	VV	1750	18038	0.08%	0.018%
9	2.031	2.014	2.056	VV	1322	16208	0.07%	0.016%
10	2.065	2.056	2.111	VV	559	6399	0.03%	0.006%
11	2.128	2.111	2.177	PV	695	6803	0.03%	0.007%
12	2.191	2.177	2.209	VV	178	1889	0.01%	0.002%
13	2.229	2.209	2.238	PV	142	1329	0.01%	0.001%
14	2.248	2.238	2.260	PV	127	1246	0.01%	0.001%
15	2.273	2.260	2.289	VV	248	2037	0.01%	0.002%
16	2.299	2.289	2.336	VV	3130	47418	0.21%	0.046%
17	2.344	2.336	2.374	VV	998	14238	0.06%	0.014%
18	2.389	2.374	2.426	VV	1137	13662	0.06%	0.013%
19	2.440	2.426	2.454	PV	1035	7931	0.04%	0.008%
20	2.469	2.454	2.495	VV	460	6636	0.03%	0.006%
21	2.506	2.495	2.549	VV	251	4080	0.02%	0.004%
22	2.586	2.549	2.607	VV	619	9814	0.04%	0.010%
23	2.629	2.607	2.641	PV	247	2423	0.01%	0.002%
24	2.670	2.641	2.689	VV	701	11464	0.05%	0.011%
25	2.697	2.689	2.714	VV	408	3682	0.02%	0.004%
26	2.724	2.714	2.735	VV	263	2101	0.01%	0.002%
27	2.757	2.735	2.801	VV	622	11346	0.05%	0.011%
28	2.832	2.801	2.846	VV	820	10661	0.05%	0.010%
29	2.853	2.846	2.866	VV	275	3361	0.01%	0.003%
30	2.877	2.866	2.909	VV	667	8651	0.04%	0.008%
31	2.941	2.909	3.002	VV	664	16127	0.07%	0.016%
32	3.020	3.002	3.036	VV	259	2132	0.01%	0.002%
33	3.061	3.036	3.077	PV	192	2729	0.01%	0.003%
34	3.086	3.077	3.102	VV	174	2161	0.01%	0.002%
35	3.126	3.102	3.151	VV	1046	14610	0.06%	0.014%
36	3.166	3.151	3.198	VV	211	4531	0.02%	0.004%
37	3.206	3.198	3.231	VV	156	2695	0.01%	0.003%
38	3.240	3.231	3.256	VV	249	2368	0.01%	0.002%
39	3.267	3.256	3.287	VV	202	1791	0.01%	0.002%
40	3.305	3.287	3.313	PV	164	1605	0.01%	0.002%

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41	3.323	3.313	3.342	VV	174	1580	0.01%	0.002%
42	3.352	3.342	3.371	VV	144	1815	0.01%	0.002%
43	3.381	3.371	3.419	VV	412	6095	0.03%	0.006%
44	3.449	3.419	3.481	VV	253	5075	0.02%	0.005%
45	3.493	3.481	3.522	VV	545	7921	0.04%	0.008%
46	3.560	3.522	3.586	VV	400	8875	0.04%	0.009%
47	3.611	3.586	3.638	PV	698	11327	0.05%	0.011%
48	3.650	3.638	3.674	VV	515	5554	0.02%	0.005%
49	3.695	3.674	3.754	PV	783	14100	0.06%	0.014%
50	3.786	3.754	3.797	VV	1145	12760	0.06%	0.012%
51	3.812	3.797	3.864	VV	1987	46619	0.21%	0.045%
52	3.879	3.864	3.911	VV	1197	18192	0.08%	0.018%
53	3.915	3.911	3.926	VV	361	2721	0.01%	0.003%
54	3.948	3.926	3.974	VV	1690	31896	0.14%	0.031%
55	3.984	3.974	4.014	VV	853	14454	0.06%	0.014%
56	4.020	4.014	4.057	VV	535	7717	0.03%	0.008%
57	4.089	4.057	4.108	VV	473	8046	0.04%	0.008%
58	4.132	4.108	4.154	VV	840	9644	0.04%	0.009%
59	4.183	4.154	4.207	VV	4283	44150	0.20%	0.043%
60	4.219	4.207	4.239	VV	1244	12875	0.06%	0.013%
61	4.251	4.239	4.269	VV	777	8491	0.04%	0.008%
62	4.281	4.269	4.306	VV	438	5035	0.02%	0.005%
63	4.339	4.306	4.361	VV	714	13771	0.06%	0.013%
64	4.373	4.361	4.399	VV	566	10427	0.05%	0.010%
65	4.407	4.399	4.419	VV	405	3714	0.02%	0.004%
66	4.435	4.419	4.447	VV	1449	13843	0.06%	0.014%
67	4.456	4.447	4.471	VV	908	8174	0.04%	0.008%
68	4.506	4.471	4.520	VV	850	16477	0.07%	0.016%
69	4.555	4.520	4.573	VV	1483	23211	0.10%	0.023%
70	4.595	4.573	4.614	VV	1332	20696	0.09%	0.020%
71	4.636	4.614	4.677	VV	2350	34002	0.15%	0.033%
72	4.702	4.677	4.722	VV	1201	14052	0.06%	0.014%
73	4.731	4.722	4.755	VV	416	4945	0.02%	0.005%
74	4.788	4.755	4.800	PV	1262	14273	0.06%	0.014%
75	4.817	4.800	4.844	VV	2524	35480	0.16%	0.035%
76	4.859	4.844	4.875	VV	2205	25245	0.11%	0.025%
77	4.889	4.875	4.906	VV	1529	18667	0.08%	0.018%
78	4.918	4.906	4.956	VV	2015	23977	0.11%	0.023%
79	4.971	4.956	4.986	PV	184	2153	0.01%	0.002%
80	5.009	4.986	5.022	VV	811	9621	0.04%	0.009%
81	5.034	5.022	5.043	VV	720	7378	0.03%	0.007%
82	5.071	5.043	5.087	VV	1382	26162	0.12%	0.026%
83	5.099	5.087	5.135	VV	1845	25344	0.11%	0.025%
84	5.158	5.135	5.173	VV	841	11452	0.05%	0.011%
85	5.183	5.173	5.194	VV	359	2747	0.01%	0.003%
86	5.215	5.194	5.269	VV	12058	169143	0.75%	0.165%
87	5.281	5.269	5.311	VV	342	6098	0.03%	0.006%
88	5.331	5.311	5.346	VV	284	3629	0.02%	0.004%
89	5.354	5.346	5.362	PV	205	1383	0.01%	0.001%
90	5.384	5.362	5.441	VV	2519	53810	0.24%	0.052%
91	5.459	5.441	5.470	VV	1316	12818	0.06%	0.013%
92	5.488	5.470	5.527	VV	3456	73790	0.33%	0.072%
93	5.576	5.527	5.605	VV	3893	71626	0.32%	0.070%
94	5.618	5.605	5.647	VV	1221	21161	0.09%	0.021%
95	5.661	5.647	5.679	VV	1902	20176	0.09%	0.020%
96	5.711	5.679	5.730	VV	1890	32225	0.14%	0.031%
97	5.760	5.730	5.792	VV	2554	66824	0.30%	0.065%

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98	5.805	5.792	5.826	VV	2295	27262	0.12%	0.027%
99	5.849	5.826	5.867	VV	3060	36406	0.16%	0.036%
100	5.886	5.867	5.897	VV	2650	35921	0.16%	0.035%
101	5.912	5.897	5.950	VV	3281	62415	0.28%	0.061%
102	5.966	5.950	5.999	VV	2130	36106	0.16%	0.035%
103	6.016	5.999	6.049	VV	2143	35919	0.16%	0.035%
104	6.067	6.049	6.092	VV	1287	24211	0.11%	0.024%
105	6.114	6.092	6.142	VV	4306	60971	0.27%	0.059%
106	6.151	6.142	6.169	VV	913	11222	0.05%	0.011%
107	6.189	6.169	6.237	VV	17592	199694	0.89%	0.195%
108	6.271	6.237	6.284	VV	965	13973	0.06%	0.014%
109	6.301	6.284	6.317	VV	1900	25268	0.11%	0.025%
110	6.336	6.317	6.358	VV	5541	70551	0.31%	0.069%
111	6.378	6.358	6.395	VV	2087	30349	0.13%	0.030%
112	6.405	6.395	6.417	VV	1314	13150	0.06%	0.013%
113	6.431	6.417	6.444	VV	1441	17684	0.08%	0.017%
114	6.457	6.444	6.481	VV	3923	42481	0.19%	0.041%
115	6.500	6.481	6.510	VV	2299	24195	0.11%	0.024%
116	6.522	6.510	6.549	VV	2093	33552	0.15%	0.033%
117	6.574	6.549	6.612	VV	11454	144085	0.64%	0.141%
118	6.617	6.612	6.632	VV	1126	8280	0.04%	0.008%
119	6.650	6.632	6.667	VV	1697	23036	0.10%	0.022%
120	6.696	6.667	6.717	VV	3976	70636	0.31%	0.069%
121	6.739	6.717	6.767	VV	5044	69207	0.31%	0.067%
122	6.798	6.767	6.827	VV	9218	146160	0.65%	0.143%
123	6.843	6.827	6.860	VV	4186	44354	0.20%	0.043%
124	6.885	6.860	6.913	VV	5961	88312	0.39%	0.086%
125	6.937	6.913	6.960	VV	3476	59612	0.26%	0.058%
126	6.980	6.960	6.995	VV	1967	22636	0.10%	0.022%
127	7.007	6.995	7.017	VV	940	11213	0.05%	0.011%
128	7.029	7.017	7.045	VV	1062	16497	0.07%	0.016%
129	7.075	7.045	7.087	VV	9150	106912	0.47%	0.104%
130	7.105	7.087	7.126	VV	26666	281617	1.25%	0.275%
131	7.134	7.126	7.161	VV	2726	46834	0.21%	0.046%
132	7.166	7.161	7.204	VV	2192	39899	0.18%	0.039%
133	7.223	7.204	7.236	VV	982	15492	0.07%	0.015%
134	7.271	7.236	7.304	VV	6020	122306	0.54%	0.119%
135	7.321	7.304	7.345	VV	2566	31574	0.14%	0.031%
136	7.362	7.345	7.376	PV	1856	18897	0.08%	0.018%
137	7.404	7.376	7.451	VV	391035	4063192	18.01%	3.963%
138	7.462	7.451	7.499	VV	6800	138287	0.61%	0.135%
139	7.522	7.499	7.542	VV	6131	113679	0.50%	0.111%
140	7.559	7.542	7.574	VV	5465	76280	0.34%	0.074%
141	7.582	7.574	7.602	VV	3251	47136	0.21%	0.046%
142	7.621	7.602	7.641	VV	4253	65294	0.29%	0.064%
143	7.668	7.641	7.682	VV	5910	88056	0.39%	0.086%
144	7.693	7.682	7.705	VV	5844	64142	0.28%	0.063%
145	7.719	7.705	7.744	VV	6806	87609	0.39%	0.085%
146	7.791	7.744	7.819	VV	7785	141769	0.63%	0.138%
147	7.833	7.819	7.851	VV	1687	26866	0.12%	0.026%
148	7.879	7.851	7.897	VV	5683	94069	0.42%	0.092%
149	7.914	7.897	7.924	VV	4560	62897	0.28%	0.061%
150	7.937	7.924	7.951	VV	4976	67471	0.30%	0.066%
151	7.970	7.951	8.004	VV	29179	351741	1.56%	0.343%
152	8.027	8.004	8.048	VV	14529	193214	0.86%	0.188%
153	8.062	8.048	8.098	VV	5297	95677	0.42%	0.093%
154	8.117	8.098	8.131	VV	3752	53229	0.24%	0.052%

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155	8.143	8.131	8.157	VV	3271	40106	0.18%	0.039%
156	8.177	8.157	8.223	VV	4795	94503	0.42%	0.092%
157	8.257	8.223	8.341	VV	253961	2927887	12.98%	2.856%
158	8.353	8.341	8.368	VV	7854	105041	0.47%	0.102%
159	8.385	8.368	8.401	VV	5888	102319	0.45%	0.100%
160	8.413	8.401	8.443	VV	5656	111329	0.49%	0.109%
161	8.460	8.443	8.483	VV	4875	88866	0.39%	0.087%
162	8.502	8.483	8.528	VV	10920	146335	0.65%	0.143%
163	8.553	8.528	8.582	VV	4542	86090	0.38%	0.084%
164	8.597	8.582	8.614	VV	3109	46924	0.21%	0.046%
165	8.637	8.614	8.660	VV	3287	73104	0.32%	0.071%
166	8.671	8.660	8.686	VV	2274	29646	0.13%	0.029%
167	8.721	8.686	8.740	VV	2888	71423	0.32%	0.070%
168	8.786	8.740	8.846	VV	29946	440955	1.95%	0.430%
169	8.868	8.846	8.889	VV	3261	52373	0.23%	0.051%
170	8.918	8.889	8.938	VV	3096	57955	0.26%	0.057%
171	8.974	8.938	8.992	VV	3785	81688	0.36%	0.080%
172	9.000	8.992	9.019	VV	2241	29939	0.13%	0.029%
173	9.028	9.019	9.037	VV	1451	15405	0.07%	0.015%
174	9.055	9.037	9.092	VV	2844	62773	0.28%	0.061%
175	9.104	9.092	9.117	VV	1655	20719	0.09%	0.020%
176	9.153	9.117	9.187	VV	6587	170968	0.76%	0.167%
177	9.209	9.187	9.225	VV	4262	69677	0.31%	0.068%
178	9.242	9.225	9.264	VV	4531	70673	0.31%	0.069%
179	9.287	9.264	9.305	VV	5137	75466	0.33%	0.074%
180	9.340	9.305	9.367	VV	4508	97189	0.43%	0.095%
181	9.376	9.367	9.389	VV	1145	13347	0.06%	0.013%
182	9.399	9.389	9.423	VV	1156	20615	0.09%	0.020%
183	9.433	9.423	9.444	VV	937	10352	0.05%	0.010%
184	9.474	9.444	9.484	VV	1963	38143	0.17%	0.037%
185	9.510	9.484	9.532	VV	3940	73287	0.32%	0.071%
186	9.560	9.532	9.599	VV	28099	359635	1.59%	0.351%
187	9.634	9.599	9.699	VV	1872	66533	0.29%	0.065%
188	9.718	9.699	9.751	VV	1455	25821	0.11%	0.025%
189	9.793	9.751	9.811	PV	711	14624	0.06%	0.014%
190	9.834	9.811	9.851	VV	619	10340	0.05%	0.010%
191	9.904	9.851	9.915	VV	2810	46587	0.21%	0.045%
192	9.943	9.915	9.970	VV	8872	157725	0.70%	0.154%
193	9.995	9.970	10.014	VV	3721	64909	0.29%	0.063%
194	10.037	10.014	10.067	VV	3908	79517	0.35%	0.078%
195	10.086	10.067	10.108	VV	3760	47575	0.21%	0.046%
196	10.126	10.108	10.159	VV	1504	32451	0.14%	0.032%
197	10.179	10.159	10.202	VV	1846	34355	0.15%	0.034%
198	10.221	10.202	10.246	VV	1925	33852	0.15%	0.033%
199	10.293	10.246	10.321	VV	27323	361502	1.60%	0.353%
200	10.364	10.321	10.447	VV	9428	252505	1.12%	0.246%
201	10.472	10.447	10.494	PV	1345	25358	0.11%	0.025%
202	10.523	10.494	10.578	VV	26481	391686	1.74%	0.382%
203	10.605	10.578	10.652	VV	8447	198038	0.88%	0.193%
204	10.675	10.652	10.701	VV	4240	93790	0.42%	0.091%
205	10.706	10.701	10.724	VV	2747	29055	0.13%	0.028%
206	10.745	10.724	10.776	VV	3550	67852	0.30%	0.066%
207	10.797	10.776	10.819	VV	2618	46935	0.21%	0.046%
208	10.837	10.819	10.877	VV	2570	65033	0.29%	0.063%
209	10.920	10.877	10.967	VV	2527	105996	0.47%	0.103%
210	10.992	10.967	11.026	VV	23318	314770	1.40%	0.307%

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211	11.049	11.026	11.057	VV	3341	53136	0.24%	0.052%	
212	11.081	11.057	11.144	VV	8588	183897	0.82%	0.179%	
213	11.182	11.144	11.212	VV	2525	79371	0.35%	0.077%	
214	11.230	11.212	11.242	VV	1695	27397	0.12%	0.027%	
215	11.291	11.242	11.338	VV	223400	2599797	11.52%	2.536%	
216	11.354	11.338	11.371	VV	6209	98127	0.43%	0.096%	
217	11.379	11.371	11.403	VV	4294	68077	0.30%	0.066%	
218	11.431	11.403	11.452	VV	8996	154591	0.69%	0.151%	
219	11.470	11.452	11.489	VV	5778	91621	0.41%	0.089%	
220	11.502	11.489	11.526	VV	4330	72803	0.32%	0.071%	
221	11.546	11.526	11.597	VV	4561	107019	0.47%	0.104%	
222	11.659	11.597	11.681	VV	19564	310654	1.38%	0.303%	
223	11.712	11.681	11.780	VV	333180	4051583	17.96%	3.951%	
224	11.799	11.780	11.832	VV	2438	59461	0.26%	0.058%	
225	11.853	11.832	11.902	VV	2512	63116	0.28%	0.062%	
226	11.932	11.902	11.976	VV	2370	68366	0.30%	0.067%	
227	11.996	11.976	12.018	VV	2526	44842	0.20%	0.044%	
228	12.036	12.018	12.049	VV	2191	30827	0.14%	0.030%	
229	12.067	12.049	12.089	VV	2998	48605	0.22%	0.047%	
230	12.111	12.089	12.159	VV	2896	80982	0.36%	0.079%	
231	12.175	12.159	12.194	VV	2974	47053	0.21%	0.046%	
232	12.215	12.194	12.238	VV	4553	74459	0.33%	0.073%	
233	12.294	12.238	12.308	VV	16867	249013	1.10%	0.243%	
234	12.327	12.308	12.395	VV	44510	630577	2.79%	0.615%	
235	12.410	12.395	12.422	VV	1055	13122	0.06%	0.013%	
236	12.432	12.422	12.449	VV	1106	14055	0.06%	0.014%	
237	12.461	12.449	12.486	VV	974	13344	0.06%	0.013%	
238	12.517	12.486	12.534	VV	1600	26468	0.12%	0.026%	
239	12.556	12.534	12.578	VV	1837	38364	0.17%	0.037%	
240	12.589	12.578	12.599	VV	1991	20877	0.09%	0.020%	
241	12.620	12.599	12.667	VV	35052	463601	2.05%	0.452%	
242	12.733	12.667	12.763	VV	1415168	22561397	100.00%	22.004%	
243	12.785	12.763	12.806	VV	715312	8510402	37.72%	8.300%	
244	12.813	12.806	12.860	VV	62889	701194	3.11%	0.684%	
245	12.873	12.860	12.880	VV	2516	25354	0.11%	0.025%	
246	12.904	12.880	12.928	VV	14597	205775	0.91%	0.201%	
247	12.957	12.928	12.989	VV	135818	1683221	7.46%	1.642%	
248	13.015	12.989	13.072	VV	6066	170362	0.76%	0.166%	
249	13.093	13.072	13.112	VV	3164	52731	0.23%	0.051%	
250	13.127	13.112	13.162	VV	1840	45137	0.20%	0.044%	
251	13.221	13.162	13.233	VV	6433	123046	0.55%	0.120%	
252	13.251	13.233	13.304	VV	10875	181845	0.81%	0.177%	
253	13.326	13.304	13.342	VV	6368	88267	0.39%	0.086%	
254	13.359	13.342	13.379	VV	6235	93385	0.41%	0.091%	
255	13.398	13.379	13.433	VV	3904	72189	0.32%	0.070%	
256	13.486	13.433	13.512	VV	14276	228414	1.01%	0.223%	
257	13.531	13.512	13.559	VV	6224	107319	0.48%	0.105%	
258	13.590	13.559	13.644	VV	4654	121454	0.54%	0.118%	
259	13.741	13.644	13.754	PV	8037	164625	0.73%	0.161%	
260	13.767	13.754	13.777	VV	7092	89188	0.40%	0.087%	
261	13.785	13.777	13.811	VV	7181	96428	0.43%	0.094%	
262	13.826	13.811	13.842	VV	3207	44015	0.20%	0.043%	
263	13.889	13.842	13.914	VV	4823	158708	0.70%	0.155%	
264	13.935	13.914	13.951	VV	9897	157499	0.70%	0.154%	
265	13.962	13.951	14.006	VV	6601	114933	0.51%	0.112%	
266	14.045	14.006	14.079	VV	12719	234496	1.04%	0.229%	
267	14.101	14.079	14.145	VV	14939	270803	1.20%	0.264%	

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268	14.181	14.145	14.200	VV	5663	137610	0.61%	0.134%
269	14.211	14.200	14.232	VV	3473	46695	0.21%	0.046%
270	14.250	14.232	14.287	VV	2338	58681	0.26%	0.057%
271	14.303	14.287	14.355	VV	1974	42231	0.19%	0.041%
272	14.377	14.355	14.412	PV	933	20854	0.09%	0.020%
273	14.493	14.412	14.514	VV	16290	245645	1.09%	0.240%
274	14.533	14.514	14.559	VV	15179	259772	1.15%	0.253%
275	14.580	14.559	14.614	VV	13021	211479	0.94%	0.206%
276	14.648	14.614	14.671	VV	4956	101088	0.45%	0.099%
277	14.690	14.671	14.744	VV	2301	56845	0.25%	0.055%
278	14.825	14.744	14.844	VV	1597	51433	0.23%	0.050%
279	14.863	14.844	14.904	VV	974	16623	0.07%	0.016%
280	14.966	14.904	14.992	PV	5600	150322	0.67%	0.147%
281	15.001	14.992	15.036	VV	2502	37134	0.16%	0.036%
282	15.100	15.036	15.127	VV	7867	119560	0.53%	0.117%
283	15.160	15.127	15.184	VV	13808	207620	0.92%	0.202%
284	15.199	15.184	15.232	VV	3292	57716	0.26%	0.056%
285	15.250	15.232	15.259	VV	651	6286	0.03%	0.006%
286	15.325	15.259	15.379	VV	3002	103358	0.46%	0.101%
287	15.398	15.379	15.406	VV	1153	12424	0.06%	0.012%
288	15.425	15.406	15.451	VV	1249	24600	0.11%	0.024%
289	15.489	15.451	15.536	VV	1744	56182	0.25%	0.055%
290	15.597	15.536	15.639	VV	11588	211395	0.94%	0.206%
291	15.664	15.639	15.686	VV	2306	42270	0.19%	0.041%
292	15.700	15.686	15.721	VV	975	12463	0.06%	0.012%
293	15.765	15.721	15.785	PV	8898	159650	0.71%	0.156%
294	15.802	15.785	15.837	VV	6601	148136	0.66%	0.144%
295	15.846	15.837	15.890	VV	3528	83146	0.37%	0.081%
296	15.911	15.890	15.922	VV	2376	33289	0.15%	0.032%
297	15.961	15.922	15.991	VV	3736	103243	0.46%	0.101%
298	16.045	15.991	16.062	VV	19964	314348	1.39%	0.307%
299	16.079	16.062	16.112	VV	17190	275990	1.22%	0.269%
300	16.144	16.112	16.160	VV	5454	107520	0.48%	0.105%
301	16.176	16.160	16.216	VV	6147	134903	0.60%	0.132%
302	16.231	16.216	16.256	VV	3810	72192	0.32%	0.070%
303	16.265	16.256	16.279	VV	3143	36309	0.16%	0.035%
304	16.294	16.279	16.303	VV	2372	29693	0.13%	0.029%
305	16.362	16.303	16.398	VV	12918	368138	1.63%	0.359%
306	16.422	16.398	16.478	VV	22969	446400	1.98%	0.435%
307	16.543	16.478	16.566	VV	17362	390090	1.73%	0.380%
308	16.584	16.566	16.607	VV	8168	147890	0.66%	0.144%
309	16.617	16.607	16.654	VV	4225	97434	0.43%	0.095%
310	16.681	16.654	16.689	VV	4065	65659	0.29%	0.064%
311	16.708	16.689	16.723	VV	3922	73043	0.32%	0.071%
312	16.747	16.723	16.776	VV	6332	132301	0.59%	0.129%
313	16.787	16.776	16.807	VV	4965	82359	0.37%	0.080%
314	16.828	16.807	16.859	VV	6415	146519	0.65%	0.143%
315	16.876	16.859	16.886	VV	4158	58408	0.26%	0.057%
316	16.918	16.886	16.946	VV	10179	219105	0.97%	0.214%
317	16.994	16.946	17.019	VV	18594	358760	1.59%	0.350%
318	17.029	17.019	17.050	VV	5221	89626	0.40%	0.087%
319	17.081	17.050	17.101	VV	6599	153942	0.68%	0.150%
320	17.144	17.101	17.166	VV	7748	195473	0.87%	0.191%
321	17.202	17.166	17.222	VV	3902	114278	0.51%	0.111%
322	17.268	17.222	17.278	VV	4190	119994	0.53%	0.117%
323	17.309	17.278	17.346	VV	6294	193377	0.86%	0.189%
324	17.375	17.346	17.388	VV	7326	150547	0.67%	0.147%

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325	17.428	17.388	17.477	VV	18880	453967	2.01%	0.443%
326	17.536	17.477	17.553	VV	18238	412317	1.83%	0.402%
327	17.569	17.553	17.629	VV	9973	320710	1.42%	0.313%
328	17.637	17.629	17.657	VV	5258	75663	0.34%	0.074%
329	17.703	17.657	17.712	VV	8651	192894	0.85%	0.188%
330	17.731	17.712	17.760	VV	8257	201007	0.89%	0.196%
331	17.792	17.760	17.821	VV	14905	371672	1.65%	0.362%
332	17.850	17.821	17.879	VV	20724	452744	2.01%	0.442%
333	17.900	17.879	17.927	VV	16707	327484	1.45%	0.319%
334	17.942	17.927	17.961	VV	8970	162938	0.72%	0.159%
335	17.983	17.961	18.001	VV	8391	177003	0.78%	0.173%
336	18.044	18.001	18.086	VV	13557	423350	1.88%	0.413%
337	18.132	18.086	18.151	VV	7286	256383	1.14%	0.250%
338	18.178	18.151	18.202	VV	8232	218354	0.97%	0.213%
339	18.257	18.202	18.286	VV	19267	529178	2.35%	0.516%
340	18.323	18.286	18.342	VV	13069	321795	1.43%	0.314%
341	18.377	18.342	18.436	VV	14309	533948	2.37%	0.521%
342	18.512	18.436	18.539	VV	10038	500052	2.22%	0.488%
343	18.569	18.539	18.591	VV	9681	268642	1.19%	0.262%
344	18.612	18.591	18.622	VV	9916	168072	0.74%	0.164%
345	18.653	18.622	18.701	VV	23888	634335	2.81%	0.619%
346	18.725	18.701	18.752	VV	13821	329842	1.46%	0.322%
347	18.768	18.752	18.792	VV	10177	223992	0.99%	0.218%
348	18.839	18.792	18.857	VV	11500	395976	1.76%	0.386%
349	18.875	18.857	18.891	VV	10578	192101	0.85%	0.187%
350	18.898	18.891	18.922	VV	10385	175049	0.78%	0.171%
351	18.934	18.922	18.953	VV	9928	170119	0.75%	0.166%
352	18.964	18.953	18.992	VV	9966	210482	0.93%	0.205%
353	19.039	18.992	19.069	VV	24520	667234	2.96%	0.651%
354	19.089	19.069	19.100	VV	13239	241576	1.07%	0.236%
355	19.135	19.100	19.181	VV	15612	639169	2.83%	0.623%
356	19.213	19.181	19.239	VV	14487	450055	1.99%	0.439%
357	19.276	19.239	19.306	VV	16546	558284	2.47%	0.544%
358	19.345	19.306	19.377	VV	16609	621981	2.76%	0.607%
359	19.417	19.377	19.477	VV	22214	984889	4.37%	0.961%
360	19.485	19.477	19.494	VV	13759	129557	0.57%	0.126%
361	19.541	19.494	19.551	VV	16951	508162	2.25%	0.496%
362	19.567	19.551	19.587	VV	18609	371432	1.65%	0.362%
363	19.601	19.587	19.620	VV	17409	319907	1.42%	0.312%
364	19.647	19.620	19.676	VV	21722	615453	2.73%	0.600%
365	19.692	19.676	19.739	VV	17550	642214	2.85%	0.626%
366	19.778	19.739	19.791	VV	23899	613278	2.72%	0.598%
367	19.812	19.791	19.846	VV	21266	641500	2.84%	0.626%
368	19.880	19.846	19.905	VV	21815	697570	3.09%	0.680%
369	19.931	19.905	19.941	VV	21819	426428	1.89%	0.416%
370	19.949	19.941	19.968	VV	22898	342423	1.52%	0.334%
371	19.978	19.968	20.002	VV	22100	417259	1.85%	0.407%
372	20.023	20.002	20.042	VV	20694	461377	2.04%	0.450%
373	20.055	20.042	20.067	VV	19857	283268	1.26%	0.276%
374	20.134	20.067	20.166	VV	29356	1324811	5.87%	1.292%
375	20.220	20.166	20.227	VV	23575	804172	3.56%	0.784%
376	20.238	20.227	20.261	VV	24422	463518	2.05%	0.452%
377	20.279	20.261	20.302	VV	25573	575036	2.55%	0.561%
378	20.313	20.302	20.333	VV	23529	430140	1.91%	0.420%
379	20.357	20.333	20.374	VV	26447	591857	2.62%	0.577%
380	20.393	20.374	20.421	VV	23957	634326	2.81%	0.619%

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381	20.476	20.421	20.505	VV	26939	1158796	5.14%	1.130%
382	20.514	20.505	20.541	VV	21149	415757	1.84%	0.405%
383	20.556	20.541	20.581	VV	19690	451099	2.00%	0.440%
384	20.588	20.581	20.632	VV	20235	566285	2.51%	0.552%
385	20.649	20.632	20.659	VV	19318	289937	1.29%	0.283%
386	20.689	20.659	20.714	VV	20236	592531	2.63%	0.578%
387	20.723	20.714	20.742	VV	17965	296831	1.32%	0.289%
388	20.748	20.742	20.754	VV	17843	124929	0.55%	0.122%
389	20.772	20.754	20.801	VV	19070	452948	2.01%	0.442%
390	20.810	20.801	20.823	VV	14296	178920	0.79%	0.174%
391	20.854	20.823	20.892	VV	16747	567781	2.52%	0.554%
392	20.914	20.892	20.943	VV	12850	333594	1.48%	0.325%
393	20.960	20.943	20.999	VV	11397	339261	1.50%	0.331%
394	21.007	20.999	21.016	VV	9590	90406	0.40%	0.088%
395	21.022	21.016	21.047	VV	9894	162887	0.72%	0.159%
396	21.058	21.047	21.066	VV	9248	89797	0.40%	0.088%
397	21.074	21.066	21.082	VV	8585	80075	0.35%	0.078%
398	21.090	21.082	21.106	VV	8609	106223	0.47%	0.104%
399	21.118	21.106	21.145	VV	7218	145285	0.64%	0.142%
400	21.161	21.145	21.186	VV	6039	124958	0.55%	0.122%
401	21.196	21.186	21.206	VV	4663	51040	0.23%	0.050%
402	21.213	21.206	21.232	VV	5500	66430	0.29%	0.065%
403	21.287	21.232	21.354	VV	6199	305641	1.35%	0.298%
404	21.363	21.354	21.372	VV	1551	12641	0.06%	0.012%
405	21.383	21.372	21.390	PV	1183	7953	0.04%	0.008%

Sum of corrected areas: 102533370

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