

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120418AL\
 Data File : FC037988.D
 Signal(s) : FID1A.CH
 Acq On : 04 Dec 2018 13:29
 Sample : J5764-25RE
 Misc :
 ALS Vial : 5 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	1.733	1.718	1.788	PV	1549	11972	0.09%	0.015%
2	1.798	1.788	1.825	VV	129	1403	0.01%	0.002%
3	1.851	1.838	1.874	VV	1240	12194	0.09%	0.015%
4	1.883	1.874	1.932	VV	1412	19848	0.15%	0.025%
5	1.949	1.932	1.974	VV	1314	15382	0.12%	0.019%
6	1.984	1.974	2.015	VV	1563	15586	0.12%	0.020%
7	2.031	2.015	2.117	VV	1320	17184	0.13%	0.022%
8	2.127	2.117	2.162	PV	425	3828	0.03%	0.005%
9	2.171	2.162	2.261	VV	60	3441	0.03%	0.004%
10	2.276	2.261	2.287	PV	198	2094	0.02%	0.003%
11	2.297	2.287	2.372	VV	3409	64818	0.50%	0.082%
12	2.388	2.372	2.427	VV	769	10712	0.08%	0.014%
13	2.439	2.427	2.455	VV	302	3025	0.02%	0.004%
14	2.477	2.455	2.490	VV	189	2352	0.02%	0.003%
15	2.518	2.490	2.560	PV	200	5187	0.04%	0.007%
16	2.587	2.560	2.616	VV	324	5885	0.05%	0.007%
17	2.632	2.616	2.644	VV	109	1615	0.01%	0.002%
18	2.667	2.644	2.706	VV	328	7913	0.06%	0.010%
19	2.715	2.706	2.739	VV	214	2967	0.02%	0.004%
20	2.756	2.739	2.796	PV	334	6164	0.05%	0.008%
21	2.833	2.796	2.853	VV	349	7336	0.06%	0.009%
22	2.859	2.853	2.866	VV	300	1847	0.01%	0.002%
23	2.876	2.866	2.918	VV	346	5761	0.04%	0.007%
24	2.942	2.918	2.959	VV	331	5892	0.05%	0.007%
25	2.968	2.959	2.999	VV	203	3205	0.02%	0.004%
26	3.013	2.999	3.031	VV	187	2217	0.02%	0.003%
27	3.092	3.064	3.108	PV	192	2981	0.02%	0.004%
28	3.126	3.108	3.219	VV	426	9681	0.07%	0.012%
29	3.237	3.219	3.272	VV	186	3466	0.03%	0.004%
30	3.295	3.272	3.369	VV	224	6010	0.05%	0.008%
31	3.380	3.369	3.398	PV	210	2673	0.02%	0.003%
32	3.415	3.398	3.478	VV	297	5574	0.04%	0.007%
33	3.492	3.478	3.506	VV	153	2177	0.02%	0.003%
34	3.515	3.506	3.556	VV	213	3531	0.03%	0.004%
35	3.611	3.573	3.621	PV	260	4026	0.03%	0.005%
36	3.629	3.621	3.666	VV	245	3995	0.03%	0.005%
37	3.695	3.681	3.742	VV	372	6623	0.05%	0.008%
38	3.787	3.742	3.795	VV	442	6325	0.05%	0.008%
39	3.814	3.795	3.921	VV	1181	45045	0.35%	0.057%
40	3.957	3.921	3.977	VV	1024	22369	0.17%	0.028%

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41	3.988	3.977	4.064	VV	537	15832	0.12%	0.020%
42	4.090	4.064	4.115	VV	290	6103	0.05%	0.008%
43	4.136	4.115	4.152	VV	390	5690	0.04%	0.007%
44	4.184	4.152	4.207	VV	1472	16947	0.13%	0.021%
45	4.220	4.207	4.237	VV	509	5673	0.04%	0.007%
46	4.254	4.237	4.268	VV	369	4318	0.03%	0.005%
47	4.279	4.268	4.312	VV	197	3288	0.03%	0.004%
48	4.342	4.312	4.359	PV	531	8368	0.06%	0.011%
49	4.376	4.359	4.398	VV	368	5738	0.04%	0.007%
50	4.406	4.398	4.418	VV	176	1922	0.01%	0.002%
51	4.434	4.418	4.447	VV	539	5056	0.04%	0.006%
52	4.458	4.447	4.473	VV	411	3762	0.03%	0.005%
53	4.487	4.473	4.497	VV	476	4425	0.03%	0.006%
54	4.506	4.497	4.522	VV	468	4177	0.03%	0.005%
55	4.557	4.522	4.575	VV	742	11831	0.09%	0.015%
56	4.597	4.575	4.615	VV	678	10234	0.08%	0.013%
57	4.637	4.615	4.678	VV	1460	21234	0.16%	0.027%
58	4.702	4.678	4.721	VV	580	7202	0.06%	0.009%
59	4.734	4.721	4.760	VV	154	2939	0.02%	0.004%
60	4.790	4.760	4.802	VV	649	8250	0.06%	0.010%
61	4.818	4.802	4.843	VV	1350	18016	0.14%	0.023%
62	4.860	4.843	4.876	VV	1248	14922	0.11%	0.019%
63	4.890	4.876	4.907	VV	879	11221	0.09%	0.014%
64	4.919	4.907	4.953	VV	1102	13202	0.10%	0.017%
65	4.969	4.953	4.991	VV	190	2790	0.02%	0.004%
66	5.009	4.991	5.022	VV	528	6685	0.05%	0.008%
67	5.034	5.022	5.053	VV	502	8058	0.06%	0.010%
68	5.072	5.053	5.086	VV	1025	15531	0.12%	0.020%
69	5.100	5.086	5.133	VV	1067	15968	0.12%	0.020%
70	5.158	5.133	5.173	VV	643	8944	0.07%	0.011%
71	5.183	5.173	5.197	VV	278	2182	0.02%	0.003%
72	5.216	5.197	5.266	VV	6197	93174	0.72%	0.118%
73	5.274	5.266	5.312	VV	386	6961	0.05%	0.009%
74	5.332	5.312	5.349	PV	291	3530	0.03%	0.004%
75	5.385	5.349	5.444	VV	1762	39415	0.30%	0.050%
76	5.460	5.444	5.470	VV	989	9861	0.08%	0.012%
77	5.487	5.470	5.529	VV	2388	47771	0.37%	0.060%
78	5.578	5.529	5.607	VV	2573	46733	0.36%	0.059%
79	5.619	5.607	5.651	VV	995	18119	0.14%	0.023%
80	5.662	5.651	5.678	VV	1260	13313	0.10%	0.017%
81	5.711	5.678	5.732	VV	1374	22811	0.18%	0.029%
82	5.755	5.732	5.824	VV	2986	86129	0.66%	0.109%
83	5.849	5.824	5.866	VV	1844	23499	0.18%	0.030%
84	5.886	5.866	5.898	VV	1790	26217	0.20%	0.033%
85	5.912	5.898	5.952	VV	2078	42070	0.32%	0.053%
86	5.967	5.952	5.997	VV	1438	22343	0.17%	0.028%
87	6.015	5.997	6.051	VV	1511	23459	0.18%	0.030%
88	6.067	6.051	6.091	VV	860	16295	0.13%	0.021%
89	6.114	6.091	6.145	VV	2571	41369	0.32%	0.052%
90	6.154	6.145	6.169	VV	743	7203	0.06%	0.009%
91	6.190	6.169	6.239	VV	9453	109755	0.84%	0.139%
92	6.272	6.239	6.283	VV	735	10529	0.08%	0.013%
93	6.302	6.283	6.317	VV	1341	17699	0.14%	0.022%
94	6.336	6.317	6.358	VV	3342	43130	0.33%	0.055%
95	6.378	6.358	6.396	VV	1254	19099	0.15%	0.024%
96	6.407	6.396	6.417	VV	793	7567	0.06%	0.010%
97	6.432	6.417	6.444	VV	988	11799	0.09%	0.015%

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98	6.458	6.444	6.480	VV	2714	28385	0.22%	0.036%
99	6.500	6.480	6.511	VV	1293	14842	0.11%	0.019%
100	6.521	6.511	6.549	VV	1502	22602	0.17%	0.029%
101	6.575	6.549	6.634	VV	6429	89902	0.69%	0.114%
102	6.652	6.634	6.669	VV	1163	15768	0.12%	0.020%
103	6.697	6.669	6.719	VV	2467	43953	0.34%	0.056%
104	6.739	6.719	6.769	VV	3054	42302	0.33%	0.054%
105	6.799	6.769	6.828	VV	5355	86516	0.67%	0.110%
106	6.843	6.828	6.860	VV	2464	25706	0.20%	0.033%
107	6.885	6.860	6.914	VV	3438	53323	0.41%	0.068%
108	6.936	6.914	6.961	VV	2210	37103	0.29%	0.047%
109	6.979	6.961	6.995	VV	1028	13917	0.11%	0.018%
110	7.007	6.995	7.019	VV	685	7983	0.06%	0.010%
111	7.076	7.019	7.088	VV	5172	71744	0.55%	0.091%
112	7.106	7.088	7.145	VV	13507	160034	1.23%	0.203%
113	7.153	7.145	7.214	VV	1475	38999	0.30%	0.049%
114	7.221	7.214	7.244	VV	532	7992	0.06%	0.010%
115	7.272	7.244	7.304	VV	3506	68868	0.53%	0.087%
116	7.321	7.304	7.345	VV	1553	19040	0.15%	0.024%
117	7.362	7.345	7.376	PV	1104	11423	0.09%	0.014%
118	7.461	7.452	7.499	VV	5432	116851	0.90%	0.148%
119	7.521	7.499	7.543	VV	4743	94151	0.72%	0.119%
120	7.559	7.543	7.603	VV	3489	80928	0.62%	0.102%
121	7.621	7.603	7.640	VV	2382	36760	0.28%	0.047%
122	7.668	7.640	7.680	VV	3044	46473	0.36%	0.059%
123	7.693	7.680	7.706	VV	3317	39285	0.30%	0.050%
124	7.720	7.706	7.744	VV	3908	45100	0.35%	0.057%
125	7.792	7.744	7.821	VV	3954	70732	0.54%	0.090%
126	7.835	7.821	7.850	VV	817	11124	0.09%	0.014%
127	7.881	7.850	7.898	VV	2959	51102	0.39%	0.065%
128	7.936	7.898	7.952	VV	2938	76711	0.59%	0.097%
129	7.970	7.952	8.005	VV	14886	178530	1.37%	0.226%
130	8.028	8.005	8.049	VV	6389	85318	0.66%	0.108%
131	8.062	8.049	8.097	VV	2613	43340	0.33%	0.055%
132	8.117	8.097	8.131	VV	2174	28873	0.22%	0.037%
133	8.145	8.131	8.157	VV	1461	18342	0.14%	0.023%
134	8.177	8.157	8.227	VV	2646	44269	0.34%	0.056%
135	8.354	8.339	8.371	VV	5821	89685	0.69%	0.114%
136	8.388	8.371	8.400	VV	4275	68036	0.52%	0.086%
137	8.412	8.400	8.444	VV	3939	84959	0.65%	0.108%
138	8.461	8.444	8.484	VV	3357	68492	0.53%	0.087%
139	8.503	8.484	8.527	VV	6778	93268	0.72%	0.118%
140	8.554	8.527	8.584	VV	2997	71116	0.55%	0.090%
141	8.599	8.584	8.616	VV	2439	39896	0.31%	0.051%
142	8.637	8.616	8.685	VV	3138	100521	0.77%	0.127%
143	8.719	8.685	8.741	VV	2630	76958	0.59%	0.097%
144	8.787	8.741	8.840	VV	17518	312066	2.40%	0.395%
145	8.868	8.840	8.889	VV	3206	68797	0.53%	0.087%
146	8.918	8.889	8.937	VV	3319	71052	0.55%	0.090%
147	8.975	8.937	9.034	VV	4667	171779	1.32%	0.217%
148	9.057	9.034	9.091	VV	3112	84361	0.65%	0.107%
149	9.107	9.091	9.118	VV	2532	36081	0.28%	0.046%
150	9.153	9.118	9.188	VV	6058	172531	1.33%	0.218%
151	9.210	9.188	9.226	VV	4109	75788	0.58%	0.096%
152	9.244	9.226	9.264	VV	3955	73307	0.56%	0.093%
153	9.287	9.264	9.306	VV	4599	80051	0.62%	0.101%
154	9.340	9.306	9.367	VV	4089	109481	0.84%	0.139%

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155	9.377	9.367	9.419	VV	2076	61205	0.47%	0.077%
156	9.433	9.419	9.446	VV	1911	29343	0.23%	0.037%
157	9.464	9.446	9.482	VV	2698	51754	0.40%	0.066%
158	9.511	9.482	9.530	VV	3808	86926	0.67%	0.110%
159	9.560	9.530	9.599	VV	19218	278018	2.14%	0.352%
160	9.637	9.599	9.651	VV	2491	65751	0.51%	0.083%
161	9.660	9.651	9.689	VV	2108	38479	0.30%	0.049%
162	9.720	9.689	9.754	VV	2039	60674	0.47%	0.077%
163	9.791	9.754	9.816	VV	1676	49010	0.38%	0.062%
164	9.878	9.816	9.891	VV	1827	64147	0.49%	0.081%
165	9.905	9.891	9.915	VV	2843	35421	0.27%	0.045%
166	9.943	9.915	9.971	VV	6582	141699	1.09%	0.179%
167	9.994	9.971	10.016	VV	3666	75904	0.58%	0.096%
168	10.037	10.016	10.067	VV	3577	89240	0.69%	0.113%
169	10.086	10.067	10.106	VV	3853	58054	0.45%	0.074%
170	10.126	10.106	10.161	VV	2104	55366	0.43%	0.070%
171	10.182	10.161	10.199	VV	2243	44190	0.34%	0.056%
172	10.220	10.199	10.239	VV	2465	48063	0.37%	0.061%
173	10.294	10.239	10.322	VV	18759	295102	2.27%	0.374%
174	10.365	10.322	10.446	VV	7229	231460	1.78%	0.293%
175	10.470	10.446	10.479	VV	1502	22567	0.17%	0.029%
176	10.487	10.479	10.497	VV	1590	15989	0.12%	0.020%
177	10.524	10.497	10.576	VV	20502	339678	2.61%	0.430%
178	10.607	10.576	10.651	VV	6255	165083	1.27%	0.209%
179	10.677	10.651	10.726	VV	3607	108402	0.83%	0.137%
180	10.745	10.726	10.779	VV	2682	53115	0.41%	0.067%
181	10.797	10.779	10.817	VV	2058	31861	0.24%	0.040%
182	10.839	10.817	10.877	VV	1994	51096	0.39%	0.065%
183	10.922	10.877	10.963	VV	2071	69963	0.54%	0.089%
184	10.993	10.963	11.032	VV	16494	225225	1.73%	0.285%
185	11.048	11.032	11.060	VV	2547	35425	0.27%	0.045%
186	11.082	11.060	11.128	VV	5414	99453	0.76%	0.126%
187	11.144	11.128	11.153	VV	852	10951	0.08%	0.014%
188	11.183	11.153	11.212	VV	1506	38021	0.29%	0.048%
189	11.231	11.212	11.245	VV	884	15394	0.12%	0.019%
190	11.291	11.245	11.341	VV	258924	2925013	22.48%	3.703%
191	11.356	11.341	11.403	VV	4322	112806	0.87%	0.143%
192	11.432	11.403	11.453	VV	5602	106373	0.82%	0.135%
193	11.470	11.453	11.489	VV	4803	67461	0.52%	0.085%
194	11.502	11.489	11.531	VV	2962	53836	0.41%	0.068%
195	11.547	11.531	11.581	VV	2385	47207	0.36%	0.060%
196	11.587	11.581	11.599	VV	1019	10998	0.08%	0.014%
197	11.658	11.599	11.682	VV	14198	218901	1.68%	0.277%
198	11.710	11.682	11.787	VV	231670	2683183	20.63%	3.397%
199	11.805	11.787	11.832	VV	1756	34902	0.27%	0.044%
200	11.854	11.832	11.907	VV	1996	48304	0.37%	0.061%
201	11.937	11.907	11.981	PV	1930	55060	0.42%	0.070%
202	11.997	11.981	12.021	VV	2397	38520	0.30%	0.049%
203	12.038	12.021	12.047	VV	1905	21669	0.17%	0.027%
204	12.065	12.047	12.089	VV	2190	39010	0.30%	0.049%
205	12.114	12.089	12.154	VV	2492	60341	0.46%	0.076%
206	12.174	12.154	12.191	VV	2903	39855	0.31%	0.050%
207	12.215	12.191	12.236	VV	4163	69559	0.53%	0.088%
208	12.249	12.236	12.262	VV	1990	26681	0.21%	0.034%
209	12.294	12.262	12.309	VV	13385	177251	1.36%	0.224%
210	12.328	12.309	12.397	VV	27782	407318	3.13%	0.516%

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211	12.431	12.397	12.452	VV	1137	23127	0.18%	0.029%
212	12.465	12.452	12.484	VV	692	8012	0.06%	0.010%
213	12.518	12.484	12.537	PV	1472	22911	0.18%	0.029%
214	12.590	12.537	12.601	VV	2226	59695	0.46%	0.076%
215	12.621	12.601	12.671	VV	23245	329252	2.53%	0.417%
216	12.727	12.671	12.759	VV	822622	13009185	100.00%	16.471%
217	12.781	12.759	12.802	VV	464051	5611120	43.13%	7.104%
218	12.810	12.802	12.859	VV	46947	617844	4.75%	0.782%
219	12.867	12.859	12.882	VV	1659	20730	0.16%	0.026%
220	12.904	12.882	12.929	VV	12235	175690	1.35%	0.222%
221	12.957	12.929	13.005	VV	95485	1224177	9.41%	1.550%
222	13.017	13.005	13.032	VV	5355	72841	0.56%	0.092%
223	13.048	13.032	13.071	VV	4682	70050	0.54%	0.089%
224	13.094	13.071	13.112	VV	3020	49394	0.38%	0.063%
225	13.152	13.112	13.176	VV	1799	59360	0.46%	0.075%
226	13.249	13.176	13.276	VV	18687	353983	2.72%	0.448%
227	13.306	13.276	13.339	VV	14131	245349	1.89%	0.311%
228	13.358	13.339	13.379	VV	5002	77993	0.60%	0.099%
229	13.397	13.379	13.421	VV	3997	61523	0.47%	0.078%
230	13.452	13.421	13.462	VV	2910	55968	0.43%	0.071%
231	13.486	13.462	13.509	VV	12375	187378	1.44%	0.237%
232	13.531	13.509	13.556	VV	5985	104448	0.80%	0.132%
233	13.590	13.556	13.637	VV	5260	131580	1.01%	0.167%
234	13.691	13.637	13.709	PV	2138	49496	0.38%	0.063%
235	13.739	13.709	13.757	VV	15300	231529	1.78%	0.293%
236	13.768	13.757	13.812	VV	9105	221132	1.70%	0.280%
237	13.826	13.812	13.842	VV	4019	57111	0.44%	0.072%
238	13.863	13.842	13.874	VV	6099	92140	0.71%	0.117%
239	13.887	13.874	13.912	VV	6405	119136	0.92%	0.151%
240	13.935	13.912	13.952	VV	9739	159039	1.22%	0.201%
241	13.964	13.952	13.989	VV	7111	103315	0.79%	0.131%
242	14.044	13.989	14.077	VV	11685	234396	1.80%	0.297%
243	14.104	14.077	14.144	VV	18871	338429	2.60%	0.428%
244	14.183	14.144	14.206	VV	4494	133350	1.03%	0.169%
245	14.210	14.206	14.239	VV	3127	40723	0.31%	0.052%
246	14.268	14.239	14.296	VV	3040	64855	0.50%	0.082%
247	14.303	14.296	14.367	VV	2173	39523	0.30%	0.050%
248	14.422	14.367	14.452	VV	10660	163687	1.26%	0.207%
249	14.494	14.452	14.515	VV	11128	187008	1.44%	0.237%
250	14.534	14.515	14.554	VV	12058	181900	1.40%	0.230%
251	14.582	14.554	14.617	VV	13203	242678	1.87%	0.307%
252	14.649	14.617	14.669	VV	4142	77756	0.60%	0.098%
253	14.682	14.669	14.716	VV	2571	51064	0.39%	0.065%
254	14.726	14.716	14.759	VV	1683	21909	0.17%	0.028%
255	14.782	14.759	14.804	PV	1338	19899	0.15%	0.025%
256	14.814	14.804	14.846	VV	1572	28778	0.22%	0.036%
257	14.858	14.846	14.869	VV	1540	15511	0.12%	0.020%
258	14.887	14.869	14.907	VV	1314	18470	0.14%	0.023%
259	14.970	14.907	15.031	PV	5962	196461	1.51%	0.249%
260	15.049	15.031	15.057	VV	1272	14792	0.11%	0.019%
261	15.100	15.057	15.136	VV	10523	167628	1.29%	0.212%
262	15.160	15.136	15.191	VV	10112	168675	1.30%	0.214%
263	15.204	15.191	15.237	VV	2405	39408	0.30%	0.050%
264	15.247	15.237	15.265	PV	1002	8074	0.06%	0.010%
265	15.285	15.265	15.294	VV	2184	22395	0.17%	0.028%
266	15.326	15.294	15.377	VV	3166	84187	0.65%	0.107%
267	15.428	15.377	15.441	VV	1546	40660	0.31%	0.051%

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268	15.493	15.441	15.513	VV	2248	64534	0.50%	0.082%
269	15.528	15.513	15.536	VV	1331	12900	0.10%	0.016%
270	15.598	15.536	15.642	VV	14718	269887	2.07%	0.342%
271	15.660	15.642	15.682	VV	2549	35741	0.27%	0.045%
272	15.697	15.682	15.724	VV	837	14441	0.11%	0.018%
273	15.765	15.724	15.786	PV	6264	123829	0.95%	0.157%
274	15.804	15.786	15.832	VV	4448	100760	0.77%	0.128%
275	15.849	15.832	15.884	VV	4208	93225	0.72%	0.118%
276	15.907	15.884	15.924	VV	3269	50184	0.39%	0.064%
277	15.962	15.924	15.996	VV	4407	112477	0.86%	0.142%
278	16.006	15.996	16.019	VV	2301	25342	0.19%	0.032%
279	16.045	16.019	16.059	VV	13818	196797	1.51%	0.249%
280	16.079	16.059	16.114	VV	17777	313690	2.41%	0.397%
281	16.142	16.114	16.159	VV	6159	113859	0.88%	0.144%
282	16.175	16.159	16.201	VV	6051	124066	0.95%	0.157%
283	16.209	16.201	16.230	VV	4710	73367	0.56%	0.093%
284	16.258	16.230	16.279	VV	4459	113571	0.87%	0.144%
285	16.293	16.279	16.307	VV	3409	51132	0.39%	0.065%
286	16.333	16.307	16.346	VV	5023	88694	0.68%	0.112%
287	16.364	16.346	16.372	VV	11120	132428	1.02%	0.168%
288	16.380	16.372	16.401	VV	10031	137439	1.06%	0.174%
289	16.420	16.401	16.492	VV	19245	440232	3.38%	0.557%
290	16.544	16.492	16.564	VV	21122	429220	3.30%	0.543%
291	16.572	16.564	16.599	VV	8415	132049	1.02%	0.167%
292	16.622	16.599	16.657	VV	5495	137936	1.06%	0.175%
293	16.681	16.657	16.691	VV	5300	87448	0.67%	0.111%
294	16.745	16.691	16.771	VV	6135	230367	1.77%	0.292%
295	16.777	16.771	16.799	VV	6210	81278	0.62%	0.103%
296	16.833	16.799	16.867	VV	7675	238078	1.83%	0.301%
297	16.917	16.867	16.962	VV	12993	388049	2.98%	0.491%
298	16.994	16.962	17.029	VV	22395	441102	3.39%	0.558%
299	17.071	17.029	17.107	VV	7455	288103	2.21%	0.365%
300	17.145	17.107	17.185	VV	8577	274249	2.11%	0.347%
301	17.197	17.185	17.214	VV	5508	76443	0.59%	0.097%
302	17.231	17.214	17.256	VV	4974	114318	0.88%	0.145%
303	17.273	17.256	17.286	VV	5834	90506	0.70%	0.115%
304	17.317	17.286	17.336	VV	7758	179828	1.38%	0.228%
305	17.344	17.336	17.355	VV	6803	68491	0.53%	0.087%
306	17.380	17.355	17.389	VV	7992	138410	1.06%	0.175%
307	17.429	17.389	17.479	VV	20983	511985	3.94%	0.648%
308	17.534	17.479	17.610	VV	17751	691049	5.31%	0.875%
309	17.653	17.610	17.676	VV	6049	208681	1.60%	0.264%
310	17.699	17.676	17.721	VV	9595	204615	1.57%	0.259%
311	17.735	17.721	17.762	VV	8499	188227	1.45%	0.238%
312	17.795	17.762	17.822	VV	14000	369079	2.84%	0.467%
313	17.851	17.822	17.884	VV	26972	526519	4.05%	0.667%
314	17.904	17.884	17.924	VV	15911	282761	2.17%	0.358%
315	17.934	17.924	17.955	VV	10216	161967	1.25%	0.205%
316	17.981	17.955	18.006	VV	8839	240665	1.85%	0.305%
317	18.013	18.006	18.023	VV	7492	77508	0.60%	0.098%
318	18.044	18.023	18.092	VV	12572	340401	2.62%	0.431%
319	18.117	18.092	18.137	VV	8161	202534	1.56%	0.256%
320	18.143	18.137	18.152	VV	8311	67968	0.52%	0.086%
321	18.176	18.152	18.197	VV	8573	202265	1.55%	0.256%
322	18.219	18.197	18.228	VV	9759	154298	1.19%	0.195%
323	18.258	18.228	18.297	VV	22484	512411	3.94%	0.649%
324	18.325	18.297	18.343	VV	14598	287614	2.21%	0.364%

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325	18.374	18.343	18.433	VV	15453	544469	4.19%	0.689%
326	18.448	18.433	18.464	VV	9571	153616	1.18%	0.194%
327	18.511	18.464	18.534	VV	11062	377768	2.90%	0.478%
328	18.546	18.534	18.565	VV	9527	166678	1.28%	0.211%
329	18.588	18.565	18.599	VV	10720	193557	1.49%	0.245%
330	18.654	18.599	18.687	VV	27817	780641	6.00%	0.988%
331	18.718	18.687	18.753	VV	12452	425968	3.27%	0.539%
332	18.762	18.753	18.802	VV	11158	290641	2.23%	0.368%
333	18.822	18.802	18.830	VV	12087	185446	1.43%	0.235%
334	18.843	18.830	18.870	VV	11508	246782	1.90%	0.312%
335	18.892	18.870	18.906	VV	11299	219670	1.69%	0.278%
336	18.914	18.906	18.934	VV	9991	160869	1.24%	0.204%
337	18.952	18.934	18.981	VV	10525	258143	1.98%	0.327%
338	18.989	18.981	19.004	VV	9869	125714	0.97%	0.159%
339	19.039	19.004	19.089	VV	23541	751491	5.78%	0.951%
340	19.107	19.089	19.119	VV	12589	204301	1.57%	0.259%
341	19.152	19.119	19.173	VV	13002	396439	3.05%	0.502%
342	19.184	19.173	19.199	VV	12983	175332	1.35%	0.222%
343	19.224	19.199	19.244	VV	13923	338411	2.60%	0.428%
344	19.297	19.244	19.311	VV	14451	512088	3.94%	0.648%
345	19.344	19.311	19.384	VV	16787	638132	4.91%	0.808%
346	19.413	19.384	19.476	VV	24985	909916	6.99%	1.152%
347	19.496	19.476	19.505	VV	12674	219477	1.69%	0.278%
348	19.524	19.505	19.532	VV	15570	226971	1.74%	0.287%
349	19.554	19.532	19.562	VV	16718	280513	2.16%	0.355%
350	19.580	19.562	19.607	VV	15746	408854	3.14%	0.518%
351	19.652	19.607	19.697	VV	20709	971039	7.46%	1.229%
352	19.718	19.697	19.732	VV	18694	353093	2.71%	0.447%
353	19.778	19.732	19.795	VV	26333	737152	5.67%	0.933%
354	19.810	19.795	19.826	VV	20634	362001	2.78%	0.458%
355	19.837	19.826	19.855	VV	20105	314541	2.42%	0.398%
356	19.878	19.855	19.897	VV	20550	492843	3.79%	0.624%
357	19.910	19.897	19.929	VV	21240	396684	3.05%	0.502%
358	19.948	19.929	19.991	VV	22740	784426	6.03%	0.993%
359	20.006	19.991	20.027	VV	22603	437353	3.36%	0.554%
360	20.043	20.027	20.066	VV	19719	441071	3.39%	0.558%
361	20.076	20.066	20.096	VV	19617	328962	2.53%	0.416%
362	20.137	20.096	20.166	VV	28353	971433	7.47%	1.230%
363	20.195	20.166	20.204	VV	22757	496416	3.82%	0.628%
364	20.225	20.204	20.249	VV	25768	620606	4.77%	0.786%
365	20.263	20.249	20.282	VV	24458	443161	3.41%	0.561%
366	20.301	20.282	20.321	VV	24871	519013	3.99%	0.657%
367	20.336	20.321	20.353	VV	25618	445203	3.42%	0.564%
368	20.376	20.353	20.396	VV	25566	598847	4.60%	0.758%
369	20.470	20.396	20.510	VV	27654	1615472	12.42%	2.045%
370	20.518	20.510	20.534	VV	19603	278699	2.14%	0.353%
371	20.542	20.534	20.564	VV	18947	320865	2.47%	0.406%
372	20.574	20.564	20.584	VV	18266	209093	1.61%	0.265%
373	20.588	20.584	20.613	VV	18533	288096	2.21%	0.365%
374	20.674	20.613	20.692	VV	17389	750894	5.77%	0.951%
375	20.719	20.692	20.742	VV	17527	498386	3.83%	0.631%
376	20.765	20.742	20.819	VV	17695	688505	5.29%	0.872%
377	20.826	20.819	20.835	VV	12566	117718	0.90%	0.149%
378	20.856	20.835	20.884	VV	14938	359546	2.76%	0.455%
379	20.908	20.884	20.929	VV	10446	234756	1.80%	0.297%
380	20.941	20.929	20.966	VV	9827	194820	1.50%	0.247%

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381	20.977	20.966	20.991	VV	9521	131521	1.01%	0.167%	
382	21.003	20.991	21.012	VV	9348	117406	0.90%	0.149%	
383	21.025	21.012	21.046	VV	9516	177218	1.36%	0.224%	
384	21.066	21.046	21.102	VV	10199	282036	2.17%	0.357%	
385	21.108	21.102	21.208	VV	7850	321780	2.47%	0.407%	
386	21.215	21.208	21.227	VV	2610	26380	0.20%	0.033%	
387	21.285	21.227	21.352	VV	5469	219645	1.69%	0.278%	
388	21.379	21.352	21.391	VV	1295	16931	0.13%	0.021%	
					Sum of corrected areas:	78984688			

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