

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082219AL\
 Data File : FC043070.D
 Signal(s) : FID1A.CH
 Acq On : 23 Aug 2019 2:43
 Sample : K4086-03DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.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	3.470	3.442	3.576	BV	219	4441	0.08%	0.004%
2	3.605	3.576	3.628	PV	134	2491	0.04%	0.002%
3	3.634	3.628	3.654	VV	151	1075	0.02%	0.001%
4	3.681	3.654	3.699	PV	167	2809	0.05%	0.003%
5	3.742	3.716	3.788	VV	207	4185	0.07%	0.004%
6	3.841	3.810	3.869	VV	163	3136	0.05%	0.003%
7	3.915	3.869	3.938	PV	233	4499	0.08%	0.004%
8	3.960	3.938	3.998	VV	190	4096	0.07%	0.004%
9	4.053	3.998	4.123	VV	271	13473	0.23%	0.012%
10	4.130	4.123	4.214	VV	227	10383	0.18%	0.010%
11	4.235	4.214	4.256	VV	299	4692	0.08%	0.004%
12	4.310	4.256	4.381	VV	664	25169	0.43%	0.023%
13	4.387	4.381	4.421	VV	320	6195	0.11%	0.006%
14	4.447	4.421	4.474	VV	275	7323	0.13%	0.007%
15	4.529	4.474	4.551	VV	410	13028	0.22%	0.012%
16	4.559	4.551	4.567	VV	300	2559	0.04%	0.002%
17	4.580	4.567	4.592	VV	387	4970	0.09%	0.005%
18	4.610	4.592	4.647	VV	425	8218	0.14%	0.008%
19	4.683	4.647	4.696	VV	340	4919	0.08%	0.005%
20	4.703	4.696	4.717	VV	261	1858	0.03%	0.002%
21	4.728	4.717	4.747	VV	206	2508	0.04%	0.002%
22	4.754	4.747	4.769	VV	131	1544	0.03%	0.001%
23	4.777	4.769	4.796	VV	172	1656	0.03%	0.002%
24	4.815	4.796	4.846	VV	233	3099	0.05%	0.003%
25	4.860	4.846	4.897	VV	139	2042	0.04%	0.002%
26	4.911	4.897	4.919	PV	95	1074	0.02%	0.001%
27	4.936	4.919	4.960	VV	184	3068	0.05%	0.003%
28	5.000	4.973	5.066	VV	228	6931	0.12%	0.006%
29	5.079	5.066	5.105	VV	160	1364	0.02%	0.001%
30	5.127	5.105	5.139	PV	136	1222	0.02%	0.001%
31	5.153	5.139	5.174	VV	303	4400	0.08%	0.004%
32	5.184	5.174	5.204	VV	188	2397	0.04%	0.002%
33	5.216	5.204	5.233	VV	258	2596	0.04%	0.002%
34	5.246	5.233	5.260	VV	330	2827	0.05%	0.003%
35	5.274	5.260	5.290	VV	243	2775	0.05%	0.003%
36	5.296	5.290	5.340	VV	186	2990	0.05%	0.003%

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37	5.358	5.340	5.369	VV	252	2745	0.05%	0.003%
38	5.389	5.369	5.403	VV	216	3534	0.06%	0.003%
39	5.437	5.403	5.491	VV	384	11996	0.21%	0.011%
40	5.513	5.491	5.539	VV	252	4085	0.07%	0.004%
41	5.562	5.539	5.577	PV	488	7739	0.13%	0.007%
42	5.591	5.577	5.615	VV	1166	14540	0.25%	0.013%
43	5.628	5.615	5.665	VV	325	6019	0.10%	0.006%
44	5.685	5.665	5.699	VV	217	2303	0.04%	0.002%
45	5.746	5.699	5.810	VV	916	18975	0.33%	0.017%
46	5.847	5.810	5.882	VV	1059	21551	0.37%	0.020%
47	5.897	5.882	5.915	VV	436	4111	0.07%	0.004%
48	5.937	5.915	5.989	VV	1015	20699	0.36%	0.019%
49	6.007	5.989	6.034	VV	739	9176	0.16%	0.008%
50	6.053	6.034	6.090	PV	700	12672	0.22%	0.012%
51	6.105	6.090	6.121	VV	286	4551	0.08%	0.004%
52	6.146	6.121	6.175	VV	650	12861	0.22%	0.012%
53	6.198	6.175	6.217	VV	426	6489	0.11%	0.006%
54	6.238	6.217	6.262	VV	1121	17904	0.31%	0.016%
55	6.280	6.262	6.306	VV	793	14227	0.25%	0.013%
56	6.322	6.306	6.345	VV	903	12341	0.21%	0.011%
57	6.371	6.345	6.391	VV	990	15393	0.27%	0.014%
58	6.408	6.391	6.427	VV	311	5338	0.09%	0.005%
59	6.476	6.427	6.499	VV	1490	28712	0.50%	0.026%
60	6.526	6.499	6.538	VV	1191	16662	0.29%	0.015%
61	6.551	6.538	6.575	VV	1152	13750	0.24%	0.013%
62	6.587	6.575	6.599	VV	256	1931	0.03%	0.002%
63	6.617	6.599	6.630	VV	357	4233	0.07%	0.004%
64	6.671	6.630	6.694	VV	1279	24166	0.42%	0.022%
65	6.729	6.694	6.765	VV	1000	21225	0.37%	0.020%
66	6.811	6.765	6.831	PV	1871	32410	0.56%	0.030%
67	6.869	6.831	6.894	VV	1055	20944	0.36%	0.019%
68	6.935	6.894	6.957	VV	5415	67540	1.17%	0.062%
69	6.968	6.957	6.987	VV	862	12073	0.21%	0.011%
70	7.000	6.987	7.015	VV	1008	13659	0.24%	0.013%
71	7.049	7.015	7.065	VV	1441	30571	0.53%	0.028%
72	7.091	7.065	7.111	VV	2127	35136	0.61%	0.032%
73	7.123	7.111	7.144	VV	940	15964	0.28%	0.015%
74	7.163	7.144	7.209	VV	3405	61684	1.06%	0.057%
75	7.226	7.209	7.267	VV	2015	45351	0.78%	0.042%
76	7.298	7.267	7.312	VV	1596	27680	0.48%	0.025%
77	7.324	7.312	7.345	VV	1326	16148	0.28%	0.015%
78	7.363	7.345	7.389	VV	578	11190	0.19%	0.010%
79	7.439	7.389	7.476	VV	8184	144447	2.49%	0.133%
80	7.492	7.476	7.507	VV	2190	27070	0.47%	0.025%
81	7.524	7.507	7.564	VV	1542	33946	0.59%	0.031%
82	7.572	7.564	7.583	VV	252	1646	0.03%	0.002%
83	7.622	7.583	7.636	VV	3586	50102	0.86%	0.046%
84	7.644	7.636	7.660	VV	2437	26275	0.45%	0.024%
85	7.675	7.660	7.707	VV	2083	22962	0.40%	0.021%
86	7.720	7.707	7.730	PV	874	7345	0.13%	0.007%
87	7.831	7.822	7.855	VV	2804	45220	0.78%	0.042%
88	7.882	7.855	7.902	VV	3218	68264	1.18%	0.063%
89	7.915	7.902	7.935	VV	2678	40442	0.70%	0.037%

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90	7.959	7.935	7.980	VV	3388	52012	0.90%	0.048%
91	8.005	7.980	8.025	VV	2848	43782	0.76%	0.040%
92	8.053	8.025	8.067	VV	6261	84081	1.45%	0.077%
93	8.075	8.067	8.101	VV	4026	48591	0.84%	0.045%
94	8.127	8.101	8.145	VV	5536	73905	1.28%	0.068%
95	8.161	8.145	8.202	VV	2565	64985	1.12%	0.060%
96	8.223	8.202	8.237	VV	3954	57365	0.99%	0.053%
97	8.252	8.237	8.262	VV	4400	54518	0.94%	0.050%
98	8.350	8.338	8.360	VV	4299	51765	0.89%	0.048%
99	8.375	8.360	8.405	VV	6379	114023	1.97%	0.105%
100	8.420	8.405	8.442	VV	4128	68417	1.18%	0.063%
101	8.475	8.442	8.488	VV	4355	74384	1.28%	0.068%
102	8.498	8.488	8.511	VV	3707	39071	0.67%	0.036%
103	8.533	8.511	8.569	VV	5713	106616	1.84%	0.098%
104	8.598	8.569	8.614	VV	2305	47874	0.83%	0.044%
105	8.706	8.697	8.717	VV	4925	54935	0.95%	0.051%
106	8.723	8.717	8.735	VV	4654	45496	0.79%	0.042%
107	8.748	8.735	8.760	VV	5039	67877	1.17%	0.062%
108	8.789	8.760	8.804	VV	5295	115834	2.00%	0.107%
109	8.836	8.804	8.864	VV	12674	205865	3.55%	0.189%
110	8.886	8.864	8.900	VV	3965	61704	1.06%	0.057%
111	8.914	8.900	8.935	VV	3468	56726	0.98%	0.052%
112	8.960	8.935	8.977	VV	3975	79534	1.37%	0.073%
113	8.986	8.977	9.027	VV	3639	94050	1.62%	0.087%
114	9.068	9.027	9.087	VV	4913	122792	2.12%	0.113%
115	9.120	9.087	9.156	VV	25497	372360	6.43%	0.343%
116	9.173	9.156	9.189	VV	4137	70246	1.21%	0.065%
117	9.204	9.189	9.242	VV	4416	95520	1.65%	0.088%
118	9.256	9.242	9.269	VV	2987	41388	0.71%	0.038%
119	9.282	9.269	9.305	VV	3485	54416	0.94%	0.050%
120	9.327	9.305	9.341	VV	3740	60651	1.05%	0.056%
121	9.357	9.341	9.374	VV	4206	65456	1.13%	0.060%
122	9.380	9.374	9.392	VV	3203	30881	0.53%	0.028%
123	9.414	9.392	9.435	VV	4323	89127	1.54%	0.082%
124	9.452	9.435	9.469	VV	3339	61122	1.05%	0.056%
125	9.494	9.469	9.524	VV	8549	178358	3.08%	0.164%
126	9.533	9.524	9.552	VV	4452	67697	1.17%	0.062%
127	9.577	9.552	9.600	VV	7432	152086	2.62%	0.140%
128	9.620	9.600	9.639	VV	6327	108366	1.87%	0.100%
129	9.651	9.639	9.661	VV	4408	51294	0.89%	0.047%
130	9.676	9.661	9.705	VV	6274	107747	1.86%	0.099%
131	9.734	9.705	9.763	VV	3759	100938	1.74%	0.093%
132	9.810	9.763	9.822	VV	3518	99546	1.72%	0.092%
133	9.851	9.822	9.872	VV	6952	162024	2.80%	0.149%
134	9.892	9.872	9.944	VV	36573	497971	8.59%	0.458%
135	9.959	9.944	9.967	VV	3544	45318	0.78%	0.042%
136	9.978	9.967	9.987	VV	3570	41457	0.72%	0.038%
137	9.996	9.987	10.047	VV	3603	86905	1.50%	0.080%
138	10.072	10.047	10.115	VV	3301	107209	1.85%	0.099%
139	10.125	10.115	10.133	VV	2207	23070	0.40%	0.021%
140	10.168	10.133	10.189	VV	3404	82951	1.43%	0.076%
141	10.237	10.189	10.252	VV	6268	136779	2.36%	0.126%

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142	10.279	10.252	10.312	VV	18357	316642	5.46%	0.291%
143	10.329	10.312	10.345	VV	5164	90909	1.57%	0.084%
144	10.367	10.345	10.399	VV	7755	153797	2.65%	0.142%
145	10.422	10.399	10.458	VV	8937	159109	2.75%	0.146%
146	10.475	10.458	10.490	VV	2478	41800	0.72%	0.038%
147	10.551	10.490	10.580	VV	4995	188832	3.26%	0.174%
148	10.626	10.580	10.665	VV	43410	604218	10.43%	0.556%
149	10.697	10.665	10.783	VV	19210	466894	8.06%	0.430%
150	10.842	10.783	10.865	VV	2966	119576	2.06%	0.110%
151	10.879	10.865	10.894	VV	3334	48361	0.83%	0.045%
152	10.909	10.894	10.924	VV	4028	64545	1.11%	0.059%
153	10.961	10.924	10.982	VV	5919	171681	2.96%	0.158%
154	11.017	10.982	11.057	VV	8282	225242	3.89%	0.207%
155	11.078	11.057	11.112	VV	6031	116247	2.01%	0.107%
156	11.131	11.112	11.167	VV	5007	97156	1.68%	0.089%
157	11.197	11.167	11.223	VV	2541	67161	1.16%	0.062%
158	11.257	11.223	11.272	VV	2869	73233	1.26%	0.067%
159	11.324	11.272	11.349	VV	40959	540855	9.33%	0.498%
160	11.361	11.349	11.385	VV	3773	74002	1.28%	0.068%
161	11.415	11.385	11.467	VV	16950	302724	5.22%	0.279%
162	11.479	11.467	11.502	VV	2446	41735	0.72%	0.038%
163	11.520	11.502	11.540	VV	2298	38441	0.66%	0.035%
164	11.569	11.540	11.597	VV	3070	79869	1.38%	0.074%
165	11.647	11.597	11.697	VV	97249	1197611	20.67%	1.102%
166	11.717	11.697	11.740	VV	6499	116152	2.00%	0.107%
167	11.755	11.740	11.780	VV	4754	80988	1.40%	0.075%
168	11.805	11.780	11.824	VV	5146	86271	1.49%	0.079%
169	11.838	11.824	11.859	VV	2664	47996	0.83%	0.044%
170	11.881	11.859	11.917	VV	5816	106696	1.84%	0.098%
171	11.989	11.917	12.015	VV	36352	542826	9.37%	0.500%
172	12.042	12.015	12.084	VV	109900	1317428	22.73%	1.212%
173	12.095	12.084	12.163	VV	2721	74859	1.29%	0.069%
174	12.192	12.163	12.211	VV	2055	36388	0.63%	0.033%
175	12.219	12.211	12.235	VV	1295	16963	0.29%	0.016%
176	12.260	12.235	12.314	VV	3769	108402	1.87%	0.100%
177	12.325	12.314	12.342	VV	1762	23916	0.41%	0.022%
178	12.370	12.342	12.385	VV	3576	64235	1.11%	0.059%
179	12.399	12.385	12.434	VV	4836	73626	1.27%	0.068%
180	12.452	12.434	12.469	VV	3022	40227	0.69%	0.037%
181	12.506	12.469	12.530	VV	2371	55331	0.95%	0.051%
182	12.551	12.530	12.577	VV	1916	36569	0.63%	0.034%
183	12.625	12.577	12.650	VV	31951	417117	7.20%	0.384%
184	12.660	12.650	12.670	VV	2371	26200	0.45%	0.024%
185	12.683	12.670	12.698	VV	2809	38512	0.66%	0.035%
186	12.716	12.698	12.764	VV	5400	106904	1.84%	0.098%
187	12.770	12.764	12.800	VV	1083	11846	0.20%	0.011%
188	12.811	12.800	12.820	VV	323	1563	0.03%	0.001%
189	12.841	12.820	12.857	PV	691	9891	0.17%	0.009%
190	12.879	12.857	12.892	VV	2260	30937	0.53%	0.028%
191	12.901	12.892	12.913	VV	1810	20870	0.36%	0.019%
192	12.946	12.913	12.970	VV	2164	53069	0.92%	0.049%
193	12.988	12.970	12.997	VV	2360	24625	0.42%	0.023%
194	13.016	12.997	13.029	VV	6919	90518	1.56%	0.083%

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195	13.057	13.029	13.090	VV	300498	4505825	77.76%	4.147%
196	13.115	13.090	13.137	VV	509053	5794795	100.00%	5.333%
197	13.145	13.137	13.204	VV	33126	445983	7.70%	0.410%
198	13.234	13.204	13.260	VV	24484	310179	5.35%	0.285%
199	13.288	13.260	13.319	VV	48917	628481	10.85%	0.578%
200	13.331	13.319	13.387	VV	3147	90114	1.56%	0.083%
201	13.404	13.387	13.427	VV	1368	22239	0.38%	0.020%
202	13.468	13.427	13.490	PV	3785	73552	1.27%	0.068%
203	13.509	13.490	13.527	VV	2115	36523	0.63%	0.034%
204	13.541	13.527	13.560	VV	1602	23329	0.40%	0.021%
205	13.582	13.560	13.639	VV	7993	158495	2.74%	0.146%
206	13.660	13.639	13.689	VV	3527	52068	0.90%	0.048%
207	13.714	13.689	13.755	VV	3557	74774	1.29%	0.069%
208	13.775	13.755	13.794	VV	1889	32134	0.55%	0.030%
209	13.817	13.794	13.844	VV	18551	245664	4.24%	0.226%
210	13.872	13.844	13.892	VV	3483	77924	1.34%	0.072%
211	13.937	13.892	13.989	VV	2804	98687	1.70%	0.091%
212	14.047	13.989	14.059	PV	2931	60966	1.05%	0.056%
213	14.080	14.059	14.093	VV	4703	73210	1.26%	0.067%
214	14.106	14.093	14.162	VV	4472	120066	2.07%	0.111%
215	14.179	14.162	14.192	VV	2769	38109	0.66%	0.035%
216	14.228	14.192	14.250	VV	4261	106304	1.83%	0.098%
217	14.269	14.250	14.292	VV	9140	130116	2.25%	0.120%
218	14.303	14.292	14.320	VV	3133	42459	0.73%	0.039%
219	14.330	14.320	14.354	VV	2234	32770	0.57%	0.030%
220	14.377	14.354	14.409	VV	13794	179162	3.09%	0.165%
221	14.437	14.409	14.484	VV	11551	214229	3.70%	0.197%
222	14.501	14.484	14.529	VV	2981	51757	0.89%	0.048%
223	14.547	14.529	14.560	VV	1623	22920	0.40%	0.021%
224	14.574	14.560	14.622	VV	1829	37334	0.64%	0.034%
225	14.679	14.622	14.709	VV	1416	40069	0.69%	0.037%
226	14.726	14.709	14.745	PV	1102	11284	0.19%	0.010%
227	14.772	14.745	14.788	VV	1399	17178	0.30%	0.016%
228	14.847	14.788	14.867	PV	1799	49510	0.85%	0.046%
229	14.914	14.867	14.952	VV	13437	267997	4.62%	0.247%
230	14.962	14.952	14.983	VV	1945	28566	0.49%	0.026%
231	15.018	14.983	15.037	VV	1703	35928	0.62%	0.033%
232	15.051	15.037	15.080	VV	1489	21876	0.38%	0.020%
233	15.104	15.080	15.140	PV	1658	31568	0.54%	0.029%
234	15.200	15.140	15.217	VV	916	20457	0.35%	0.019%
235	15.275	15.217	15.287	VV	1193	37032	0.64%	0.034%
236	15.313	15.287	15.332	VV	3788	65753	1.13%	0.061%
237	15.344	15.332	15.405	VV	2832	64930	1.12%	0.060%
238	15.432	15.405	15.457	PV	7632	103542	1.79%	0.095%
239	15.489	15.457	15.537	VV	9159	171357	2.96%	0.158%
240	15.573	15.537	15.597	VV	3240	65315	1.13%	0.060%
241	15.613	15.597	15.635	VV	1358	16059	0.28%	0.015%
242	15.663	15.635	15.682	PV	1412	23876	0.41%	0.022%
243	15.751	15.682	15.769	VV	1290	56205	0.97%	0.052%
244	15.859	15.769	15.874	VV	1080	40469	0.70%	0.037%
245	15.931	15.874	15.954	VV	7753	128876	2.22%	0.119%
246	15.995	15.954	16.036	VV	3036	83315	1.44%	0.077%

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247	16.149	16.036	16.174	PV	6776	181831	3.14%	0.167%
248	16.241	16.174	16.269	VV	2960	99068	1.71%	0.091%
249	16.342	16.269	16.374	VV	2822	98849	1.71%	0.091%
250	16.412	16.374	16.430	VV	8319	131518	2.27%	0.121%
251	16.440	16.430	16.457	VV	6080	73880	1.27%	0.068%
252	16.473	16.457	16.504	VV	6686	123901	2.14%	0.114%
253	16.569	16.504	16.592	VV	5363	183742	3.17%	0.169%
254	16.637	16.592	16.682	VV	4893	164597	2.84%	0.151%
255	16.736	16.682	16.752	VV	4729	123531	2.13%	0.114%
256	16.767	16.752	16.807	VV	6096	108493	1.87%	0.100%
257	16.875	16.807	16.897	VV	11690	274176	4.73%	0.252%
258	16.910	16.897	16.932	VV	9713	147508	2.55%	0.136%
259	16.949	16.932	17.032	VV	7895	205328	3.54%	0.189%
260	17.057	17.032	17.069	PV	5187	69961	1.21%	0.064%
261	17.089	17.069	17.100	VV	3944	63527	1.10%	0.058%
262	17.130	17.100	17.152	VV	6452	130988	2.26%	0.121%
263	17.176	17.152	17.185	VV	3191	52140	0.90%	0.048%
264	17.203	17.185	17.235	VV	8570	164014	2.83%	0.151%
265	17.269	17.235	17.289	VV	6847	172312	2.97%	0.159%
266	17.321	17.289	17.348	VV	14671	321249	5.54%	0.296%
267	17.373	17.348	17.387	VV	5239	92321	1.59%	0.085%
268	17.405	17.387	17.422	VV	5739	87021	1.50%	0.080%
269	17.448	17.422	17.479	VV	9042	157914	2.73%	0.145%
270	17.507	17.479	17.527	VV	5826	99734	1.72%	0.092%
271	17.536	17.527	17.552	VV	3637	43290	0.75%	0.040%
272	17.603	17.552	17.614	VV	3526	73111	1.26%	0.067%
273	17.618	17.614	17.644	VV	3441	26022	0.45%	0.024%
274	17.671	17.644	17.695	PV	6939	137073	2.37%	0.126%
275	17.763	17.695	17.801	VV	17139	522077	9.01%	0.480%
276	17.829	17.801	17.839	VV	4821	81458	1.41%	0.075%
277	17.853	17.839	17.880	VV	6531	112390	1.94%	0.103%
278	17.918	17.880	17.996	VV	34906	874282	15.09%	0.805%
279	18.023	17.996	18.032	VV	4231	80825	1.39%	0.074%
280	18.049	18.032	18.060	VV	4249	69379	1.20%	0.064%
281	18.118	18.060	18.152	VV	12825	416368	7.19%	0.383%
282	18.181	18.152	18.216	VV	16972	376235	6.49%	0.346%
283	18.284	18.216	18.312	VV	31454	705454	12.17%	0.649%
284	18.317	18.312	18.345	VV	14184	181707	3.14%	0.167%
285	18.369	18.345	18.385	VV	8767	174014	3.00%	0.160%
286	18.404	18.385	18.415	VV	8904	130916	2.26%	0.120%
287	18.458	18.415	18.469	VV	9956	280418	4.84%	0.258%
288	18.476	18.469	18.507	VV	11193	189753	3.27%	0.175%
289	18.592	18.507	18.640	VV	20994	858823	14.82%	0.790%
290	18.702	18.640	18.726	VV	33800	808614	13.95%	0.744%
291	18.753	18.726	18.777	VV	30105	626548	10.81%	0.577%
292	18.798	18.777	18.818	VV	17032	357368	6.17%	0.329%
293	18.875	18.818	18.908	VV	18735	824998	14.24%	0.759%
294	18.917	18.908	18.930	VV	16260	198520	3.43%	0.183%
295	18.985	18.930	19.008	VV	27316	932616	16.09%	0.858%
296	19.034	19.008	19.059	VV	32554	711608	12.28%	0.655%
297	19.098	19.059	19.137	VV	30377	1121040	19.35%	1.032%
298	19.214	19.137	19.229	VV	24987	1293140	22.32%	1.190%
299	19.259	19.229	19.293	VV	27133	938333	16.19%	0.864%

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300	19.322	19.293	19.334	VV	25879	601338	10.38%	0.553%
301	19.374	19.334	19.394	VV	38086	1127748	19.46%	1.038%
302	19.412	19.394	19.435	VV	42055	883549	15.25%	0.813%
303	19.453	19.435	19.469	VV	32827	628844	10.85%	0.579%
304	19.504	19.469	19.531	VV	39296	1300550	22.44%	1.197%
305	19.557	19.531	19.574	VV	33318	814435	14.05%	0.750%
306	19.613	19.574	19.622	VV	37216	1002753	17.30%	0.923%
307	19.649	19.622	19.672	VV	40854	1094782	18.89%	1.008%
308	19.743	19.672	19.765	VV	51763	2304718	39.77%	2.121%
309	19.799	19.765	19.839	VV	50860	1955889	33.75%	1.800%
310	19.851	19.839	19.858	VV	42995	494028	8.53%	0.455%
311	19.926	19.858	19.955	VV	51120	2681097	46.27%	2.468%
312	19.970	19.955	19.984	VV	49074	809148	13.96%	0.745%
313	20.030	19.984	20.052	VV	61577	2180363	37.63%	2.007%
314	20.062	20.052	20.073	VV	55317	662742	11.44%	0.610%
315	20.112	20.073	20.142	VV	63107	2353854	40.62%	2.166%
316	20.153	20.142	20.164	VV	56895	737324	12.72%	0.679%
317	20.190	20.164	20.214	VV	69362	1857756	32.06%	1.710%
318	20.225	20.214	20.242	VV	61994	1018747	17.58%	0.938%
319	20.268	20.242	20.295	VV	65797	1999746	34.51%	1.840%
320	20.328	20.295	20.345	VV	69740	1965584	33.92%	1.809%
321	20.375	20.345	20.387	VV	68535	1620584	27.97%	1.491%
322	20.391	20.387	20.414	VV	64924	1012317	17.47%	0.932%
323	20.421	20.414	20.443	VV	63830	1120846	19.34%	1.032%
324	20.470	20.443	20.504	VV	73106	2456180	42.39%	2.261%
325	20.511	20.504	20.564	VV	63988	2226123	38.42%	2.049%
326	20.590	20.564	20.619	VV	61064	1956846	33.77%	1.801%
327	20.629	20.619	20.662	VV	61016	1507998	26.02%	1.388%
328	20.711	20.662	20.745	VV	60054	2835634	48.93%	2.610%
329	20.758	20.745	20.783	VV	58853	1247534	21.53%	1.148%
330	20.805	20.783	20.821	VV	54060	1193976	20.60%	1.099%
331	20.844	20.821	20.865	VV	55786	1432453	24.72%	1.318%
332	20.874	20.865	20.924	VV	48363	1629274	28.12%	1.499%
333	20.934	20.924	20.948	VV	46263	639740	11.04%	0.589%
334	20.959	20.948	20.970	VV	44410	594367	10.26%	0.547%
335	20.977	20.970	20.990	VV	44757	493411	8.51%	0.454%
336	20.999	20.990	21.007	VV	42602	432750	7.47%	0.398%
337	21.016	21.007	21.027	VV	43919	514656	8.88%	0.474%
338	21.038	21.027	21.049	VV	42765	555268	9.58%	0.511%
339	21.093	21.049	21.137	VV	41422	2044428	35.28%	1.882%
340	21.151	21.137	21.169	VV	35801	653369	11.28%	0.601%
341	21.174	21.169	21.185	VV	33751	327428	5.65%	0.301%
342	21.200	21.185	21.222	VV	31905	671549	11.59%	0.618%
343	21.234	21.222	21.244	VV	31590	394544	6.81%	0.363%
344	21.278	21.244	21.315	VV	37409	1305370	22.53%	1.201%
345	21.323	21.315	21.357	VV	27977	643890	11.11%	0.593%
346	21.365	21.357	21.399	VV	25481	614119	10.60%	0.565%
347	21.410	21.399	21.470	VV	25532	920942	15.89%	0.848%
348	21.480	21.470	21.490	VV	17883	213059	3.68%	0.196%
349	21.503	21.490	21.514	VV	17327	244016	4.21%	0.225%
350	21.522	21.514	21.537	VV	16906	227862	3.93%	0.210%
351	21.549	21.537	21.562	VV	16336	227468	3.93%	0.209%

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352	21.567	21.562	21.589	VV	15268	212669	3.67%	0.196%	
353	21.597	21.589	21.623	VV	12367	218038	3.76%	0.201%	
354	21.636	21.623	21.670	VV	10446	255057	4.40%	0.235%	
355	21.694	21.670	21.712	VV	10235	199466	3.44%	0.184%	
356	21.720	21.712	21.730	VV	7593	86155	1.49%	0.079%	
357	21.760	21.730	21.814	VV	13151	412692	7.12%	0.380%	
358	21.823	21.814	21.832	VV	2178	14889	0.26%	0.014%	
					Sum of corrected areas:	108655934			

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