

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111018AL\
 Data File : FE029120.D
 Signal(s) : FID1B.CH
 Acq On : 10 Nov 2018 2:25
 Sample : J5768-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 111018.M
 Title : GC Extractables

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.196	4.167	4.266	VV	5564	117754	1.87%	0.044%
2	4.272	4.266	4.299	VV	953	14912	0.24%	0.006%
3	4.336	4.299	4.348	VV	1506	26270	0.42%	0.010%
4	4.372	4.364	4.426	VV	1004	28753	0.46%	0.011%
5	4.455	4.441	4.485	VV	589	10959	0.17%	0.004%
6	4.496	4.485	4.525	VV	512	10417	0.17%	0.004%
7	4.579	4.563	4.608	VV	1303	17197	0.27%	0.006%
8	4.731	4.720	4.766	VV	758	14636	0.23%	0.006%
9	4.806	4.791	4.824	VV	1946	23617	0.37%	0.009%
10	4.832	4.824	4.856	VV	832	11553	0.18%	0.004%
11	4.864	4.856	4.885	VV	1059	11678	0.19%	0.004%
12	4.964	4.900	4.985	VV	937	26989	0.43%	0.010%
13	4.990	4.985	5.023	VV	537	10647	0.17%	0.004%
14	5.212	5.198	5.227	VV	812	10559	0.17%	0.004%
15	5.268	5.244	5.292	VV	929	16438	0.26%	0.006%
16	5.389	5.375	5.427	VV	803	16059	0.25%	0.006%
17	5.442	5.427	5.475	VV	894	15624	0.25%	0.006%
18	5.511	5.484	5.538	VV	674	14538	0.23%	0.005%
19	5.614	5.595	5.640	PV	1431	18476	0.29%	0.007%
20	5.652	5.640	5.668	VV	1042	11774	0.19%	0.004%
21	5.806	5.781	5.843	VV	851	12698	0.20%	0.005%
22	5.893	5.867	5.914	VV	1096	19920	0.32%	0.008%
23	5.926	5.914	5.941	VV	1395	16584	0.26%	0.006%
24	5.957	5.941	5.973	VV	1113	14764	0.23%	0.006%
25	5.999	5.973	6.055	VV	516	17053	0.27%	0.006%
26	6.178	6.147	6.242	VV	9948	128223	2.04%	0.048%
27	6.259	6.242	6.289	VV	806	16760	0.27%	0.006%
28	6.309	6.289	6.329	VV	2189	29116	0.46%	0.011%
29	6.443	6.419	6.460	VV	1056	15673	0.25%	0.006%
30	6.483	6.460	6.502	VV	813	13968	0.22%	0.005%
31	6.595	6.574	6.611	VV	2167	24519	0.39%	0.009%
32	6.745	6.724	6.772	VV	1239	18830	0.30%	0.007%
33	6.795	6.772	6.831	VV	870	18881	0.30%	0.007%
34	6.879	6.840	6.900	VV	905	16986	0.27%	0.006%
35	6.931	6.900	6.954	PV	938	20272	0.32%	0.008%
36	6.989	6.968	6.993	VV	862	10719	0.17%	0.004%
37	7.008	6.993	7.027	VV	2159	24825	0.39%	0.009%
38	7.046	7.027	7.062	VV	851	12296	0.20%	0.005%
39	7.108	7.086	7.119	VV	817	12864	0.20%	0.005%
40	7.157	7.138	7.162	VV	1283	14812	0.24%	0.006%
41	7.199	7.180	7.211	VV	1132	16871	0.27%	0.006%
42	7.237	7.211	7.287	VV	15580	192496	3.06%	0.073%

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43	7.300	7.287	7.316	VV	1847	24863	0.39%	0.009%
44	7.327	7.316	7.351	VV	1614	23674	0.38%	0.009%
45	7.371	7.351	7.394	VV	19129	189038	3.00%	0.071%
46	7.402	7.394	7.444	VV	1790	32372	0.51%	0.012%
47	7.522	7.473	7.558	VV	4382	67460	1.07%	0.025%
48	7.577	7.558	7.588	VV	862	10146	0.16%	0.004%
49	7.703	7.670	7.720	VV	1411	23113	0.37%	0.009%
50	7.926	7.912	7.947	VV	2355	44987	0.71%	0.017%
51	7.965	7.947	8.028	VV	4723	99506	1.58%	0.038%
52	8.046	8.028	8.060	VV	1464	17277	0.27%	0.007%
53	8.092	8.078	8.105	VV	1350	16117	0.26%	0.006%
54	8.125	8.105	8.136	VV	3816	52074	0.83%	0.020%
55	8.140	8.136	8.181	VV	3659	56653	0.90%	0.021%
56	8.196	8.181	8.202	VV	1675	16892	0.27%	0.006%
57	8.219	8.202	8.228	VV	10024	99590	1.58%	0.038%
58	8.234	8.228	8.277	VV	8156	110091	1.75%	0.042%
59	8.300	8.277	8.317	VV	2543	46565	0.74%	0.018%
60	8.337	8.317	8.353	VV	26148	261268	4.15%	0.099%
61	8.366	8.353	8.383	VV	13692	150388	2.39%	0.057%
62	8.398	8.383	8.434	VV	10347	128099	2.03%	0.048%
63	8.444	8.434	8.451	VV	1417	11958	0.19%	0.005%
64	8.469	8.451	8.483	VV	20565	193160	3.07%	0.073%
65	8.492	8.483	8.497	VV	8484	66805	1.06%	0.025%
66	8.507	8.497	8.512	VV	8838	78586	1.25%	0.030%
67	8.526	8.512	8.556	VV	17495	221158	3.51%	0.084%
68	8.571	8.556	8.588	VV	3566	42864	0.68%	0.016%
69	8.615	8.588	8.664	VV	7524	105395	1.67%	0.040%
70	8.822	8.792	8.850	VV	24534	307819	4.89%	0.116%
71	8.866	8.850	8.901	VV	6726	109119	1.73%	0.041%
72	8.908	8.901	8.917	VV	1806	16360	0.26%	0.006%
73	8.935	8.917	8.969	VV	7100	95943	1.52%	0.036%
74	8.985	8.969	8.998	VV	2538	30349	0.48%	0.011%
75	9.010	8.998	9.032	VV	2228	30491	0.48%	0.012%
76	9.059	9.032	9.078	VV	7997	112176	1.78%	0.042%
77	9.098	9.078	9.118	VV	12342	153944	2.44%	0.058%
78	9.134	9.118	9.159	VV	6175	101991	1.62%	0.039%
79	9.182	9.159	9.198	VV	3634	71273	1.13%	0.027%
80	9.226	9.198	9.251	VV	15224	206389	3.28%	0.078%
81	9.272	9.251	9.292	VV	13564	144465	2.29%	0.055%
82	9.301	9.292	9.321	VV	2398	32801	0.52%	0.012%
83	9.335	9.321	9.353	VV	2249	31162	0.49%	0.012%
84	9.387	9.353	9.405	VV	12580	150583	2.39%	0.057%
85	9.421	9.405	9.446	VV	9672	111312	1.77%	0.042%
86	9.477	9.446	9.492	VV	4677	70053	1.11%	0.026%
87	9.505	9.492	9.510	VV	4769	38994	0.62%	0.015%
88	9.524	9.510	9.547	VV	10333	123933	1.97%	0.047%
89	9.570	9.547	9.586	VV	4082	55063	0.87%	0.021%
90	9.610	9.586	9.657	VV	36550	490823	7.79%	0.185%
91	9.688	9.657	9.717	VV	9589	163864	2.60%	0.062%
92	9.731	9.717	9.744	VV	4820	52819	0.84%	0.020%
93	9.761	9.744	9.775	VV	7813	93171	1.48%	0.035%
94	9.786	9.775	9.802	VV	6322	70262	1.12%	0.027%
95	9.821	9.802	9.861	VV	6176	114591	1.82%	0.043%
96	9.880	9.861	9.903	VV	2843	50665	0.80%	0.019%
97	9.937	9.903	9.971	VV	11029	220819	3.51%	0.083%
98	9.980	9.971	9.989	VV	4235	41242	0.65%	0.016%
99	10.005	9.989	10.022	VV	14656	168289	2.67%	0.064%
100	10.037	10.022	10.061	VV	8004	110083	1.75%	0.042%

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101	10.074	10.061	10.083	VV	2247	26387	0.42%	0.010%
102	10.098	10.083	10.124	VV	3177	59858	0.95%	0.023%
103	10.129	10.124	10.161	VV	2233	23535	0.37%	0.009%
104	10.189	10.161	10.262	VV	3850	75805	1.20%	0.029%
105	10.282	10.262	10.296	PV	1465	15444	0.25%	0.006%
106	10.311	10.296	10.333	VV	1120	20268	0.32%	0.008%
107	10.354	10.333	10.379	VV	7146	95200	1.51%	0.036%
108	10.395	10.379	10.425	VV	6885	102001	1.62%	0.039%
109	10.462	10.425	10.474	VV	7922	115170	1.83%	0.043%
110	10.495	10.474	10.519	VV	17397	260559	4.14%	0.098%
111	10.538	10.519	10.573	VV	18632	220283	3.50%	0.083%
112	10.614	10.573	10.650	VV	13207	228891	3.63%	0.086%
113	10.679	10.650	10.724	VV	10635	276822	4.39%	0.105%
114	10.746	10.724	10.765	VV	19457	227050	3.60%	0.086%
115	10.783	10.765	10.798	VV	7689	99324	1.58%	0.038%
116	10.825	10.798	10.861	VV	24917	413919	6.57%	0.156%
117	10.888	10.861	10.905	VV	3095	67457	1.07%	0.025%
118	10.918	10.905	10.935	VV	3373	38795	0.62%	0.015%
119	10.961	10.935	10.972	VV	1923	29237	0.46%	0.011%
120	10.993	10.972	11.001	VV	4564	49752	0.79%	0.019%
121	11.026	11.001	11.056	VV	243336	2461154	39.07%	0.930%
122	11.060	11.056	11.078	VV	5114	54220	0.86%	0.020%
123	11.101	11.078	11.130	VV	45299	527775	8.38%	0.199%
124	11.142	11.130	11.155	VV	5302	64804	1.03%	0.024%
125	11.172	11.155	11.189	VV	7817	98659	1.57%	0.037%
126	11.201	11.189	11.224	VV	3104	41365	0.66%	0.016%
127	11.231	11.224	11.243	VV	1130	10134	0.16%	0.004%
128	11.256	11.243	11.272	VV	1602	15235	0.24%	0.006%
129	11.289	11.272	11.299	VV	1033	11779	0.19%	0.004%
130	11.325	11.299	11.353	VV	15331	213334	3.39%	0.081%
131	11.370	11.353	11.376	VV	6388	59487	0.94%	0.022%
132	11.385	11.376	11.401	VV	7091	77693	1.23%	0.029%
133	11.420	11.401	11.437	VV	12723	173108	2.75%	0.065%
134	11.453	11.437	11.479	VV	21197	237175	3.77%	0.090%
135	11.510	11.479	11.524	VV	5800	108734	1.73%	0.041%
136	11.550	11.524	11.594	VV	32836	439775	6.98%	0.166%
137	11.618	11.594	11.635	VV	7778	83733	1.33%	0.032%
138	11.651	11.635	11.660	VV	3467	34592	0.55%	0.013%
139	11.680	11.660	11.706	VV	18424	221384	3.51%	0.084%
140	11.731	11.706	11.743	VV	2818	51598	0.82%	0.019%
141	11.791	11.743	11.810	VV	593018	6056747	96.15%	2.288%
142	11.831	11.810	11.847	VV	63133	713668	11.33%	0.270%
143	11.864	11.847	11.899	VV	74124	809202	12.85%	0.306%
144	11.948	11.899	11.965	VV	37788	593287	9.42%	0.224%
145	11.982	11.965	11.997	VV	46704	494099	7.84%	0.187%
146	12.014	11.997	12.053	VV	54629	616971	9.79%	0.233%
147	12.124	12.085	12.150	VV	20830	286367	4.55%	0.108%
148	12.168	12.150	12.184	VV	6247	66136	1.05%	0.025%
149	12.211	12.184	12.221	VV	10057	124442	1.98%	0.047%
150	12.233	12.221	12.275	VV	11202	147578	2.34%	0.056%
151	12.300	12.275	12.318	PV	18435	198703	3.15%	0.075%
152	12.332	12.318	12.348	VV	10587	110927	1.76%	0.042%
153	12.368	12.348	12.388	VV	13460	184362	2.93%	0.070%
154	12.400	12.388	12.415	VV	3305	41294	0.66%	0.016%
155	12.446	12.415	12.466	VV	5417	88639	1.41%	0.033%
156	12.482	12.466	12.497	VV	8189	95122	1.51%	0.036%
157	12.512	12.497	12.525	VV	7700	100030	1.59%	0.038%
158	12.535	12.525	12.542	VV	6188	59679	0.95%	0.023%
159	12.555	12.542	12.564	VV	7483	82272	1.31%	0.031%

160	12.578	12.564	12.605	VV	13680	211815	3.36%	0.080%
161	12.624	12.605	12.636	VV	30654	329424	5.23%	0.124%
162	12.644	12.636	12.666	VV	17490	162838	2.58%	0.062%
163	12.706	12.666	12.716	PV	12105	159572	2.53%	0.060%
164	12.736	12.716	12.753	VV	69965	814741	12.93%	0.308%
165	12.769	12.753	12.789	VV	43860	591009	9.38%	0.223%
166	12.802	12.789	12.817	VV	23048	253627	4.03%	0.096%
167	12.828	12.817	12.834	VV	7227	66044	1.05%	0.025%
168	12.860	12.834	12.917	VV	217331	2429045	38.56%	0.917%
169	12.951	12.933	12.966	VV	5926	64153	1.02%	0.024%
170	13.003	12.966	13.025	VV	13958	255652	4.06%	0.097%
171	13.045	13.025	13.074	VV	20554	286996	4.56%	0.108%
172	13.088	13.074	13.101	VV	8457	128571	2.04%	0.049%
173	13.107	13.101	13.123	VV	8213	76779	1.22%	0.029%
174	13.161	13.123	13.193	VV	212896	2287615	36.31%	0.864%
175	13.224	13.193	13.274	VV	434533	4968449	78.87%	1.877%
176	13.284	13.274	13.296	VV	6253	66619	1.06%	0.025%
177	13.303	13.296	13.309	VV	4065	29117	0.46%	0.011%
178	13.331	13.309	13.350	VV	8648	144978	2.30%	0.055%
179	13.381	13.350	13.407	VV	16754	244974	3.89%	0.093%
180	13.432	13.407	13.466	VV	20065	353078	5.60%	0.133%
181	13.486	13.466	13.511	VV	24794	319677	5.07%	0.121%
182	13.515	13.511	13.531	VV	2736	21245	0.34%	0.008%
183	13.550	13.531	13.565	VV	13234	151277	2.40%	0.057%
184	13.581	13.565	13.600	VV	14428	229346	3.64%	0.087%
185	13.620	13.600	13.642	VV	23803	358217	5.69%	0.135%
186	13.657	13.642	13.683	VV	10640	136393	2.17%	0.052%
187	13.707	13.683	13.715	VV	5602	67457	1.07%	0.025%
188	13.753	13.715	13.776	VV	48571	837985	13.30%	0.316%
189	13.789	13.776	13.804	VV	16198	196961	3.13%	0.074%
190	13.809	13.804	13.828	VV	7473	74994	1.19%	0.028%
191	13.859	13.828	13.882	VV	29386	382420	6.07%	0.144%
192	13.902	13.882	13.953	VV	37880	612599	9.72%	0.231%
193	13.970	13.953	13.991	VV	15877	221313	3.51%	0.084%
194	14.007	13.991	14.014	VV	10407	125980	2.00%	0.048%
195	14.031	14.014	14.052	VV	38642	437305	6.94%	0.165%
196	14.072	14.052	14.094	VV	30780	344282	5.47%	0.130%
197	14.102	14.094	14.109	VV	3775	30823	0.49%	0.012%
198	14.120	14.109	14.146	VV	3976	61204	0.97%	0.023%
199	14.199	14.169	14.212	VV	5077	75297	1.20%	0.028%
200	14.219	14.212	14.240	VV	3997	43292	0.69%	0.016%
201	14.258	14.240	14.286	VV	2463	32285	0.51%	0.012%
202	14.306	14.286	14.319	PV	2672	26025	0.41%	0.010%
203	14.338	14.319	14.350	VV	6798	79235	1.26%	0.030%
204	14.368	14.350	14.407	VV	9625	193513	3.07%	0.073%
205	14.423	14.407	14.432	VV	4868	56358	0.89%	0.021%
206	14.462	14.432	14.476	VV	13590	276187	4.38%	0.104%
207	14.490	14.476	14.519	VV	12929	235743	3.74%	0.089%
208	14.536	14.519	14.552	VV	17019	225292	3.58%	0.085%
209	14.568	14.552	14.577	VV	10172	146695	2.33%	0.055%
210	14.596	14.577	14.647	VV	16133	373124	5.92%	0.141%
211	14.674	14.647	14.688	VV	25155	314718	5.00%	0.119%
212	14.697	14.688	14.713	VV	14778	162913	2.59%	0.062%
213	14.736	14.713	14.755	VV	28646	436326	6.93%	0.165%
214	14.766	14.755	14.779	VV	11112	133673	2.12%	0.050%
215	14.799	14.779	14.807	VV	7831	121183	1.92%	0.046%
216	14.814	14.807	14.835	VV	8145	95705	1.52%	0.036%
217	14.854	14.835	14.877	VV	8568	128885	2.05%	0.049%

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218	14.918	14.877	14.954	VV	17370	389398	6.18%	0.147%
219	14.975	14.966	14.991	VV	1142	11313	0.18%	0.004%
220	15.051	14.991	15.069	PV	86879	1077312	17.10%	0.407%
221	15.092	15.069	15.117	VV	84720	1114797	17.70%	0.421%
222	15.128	15.117	15.155	VV	6878	100928	1.60%	0.038%
223	15.167	15.155	15.173	VV	2007	20035	0.32%	0.008%
224	15.217	15.173	15.247	VV	14545	389438	6.18%	0.147%
225	15.258	15.247	15.301	VV	9354	186131	2.95%	0.070%
226	15.309	15.301	15.335	VV	2798	40187	0.64%	0.015%
227	15.363	15.335	15.387	VV	11227	188061	2.99%	0.071%
228	15.404	15.387	15.423	VV	7597	104698	1.66%	0.040%
229	15.437	15.423	15.456	VV	4017	49373	0.78%	0.019%
230	15.493	15.456	15.502	VV	6298	100613	1.60%	0.038%
231	15.517	15.502	15.548	VV	10211	162166	2.57%	0.061%
232	15.564	15.548	15.576	VV	2910	31831	0.51%	0.012%
233	15.601	15.576	15.618	VV	26921	351867	5.59%	0.133%
234	15.624	15.618	15.634	VV	13695	128728	2.04%	0.049%
235	15.641	15.634	15.667	VV	12860	194687	3.09%	0.074%
236	15.682	15.667	15.705	VV	12342	173772	2.76%	0.066%
237	15.728	15.705	15.749	VV	42834	527721	8.38%	0.199%
238	15.766	15.749	15.801	VV	20830	327068	5.19%	0.124%
239	15.820	15.801	15.823	VV	7817	75123	1.19%	0.028%
240	15.837	15.823	15.855	VV	10913	169862	2.70%	0.064%
241	15.875	15.855	15.885	VV	19909	268027	4.25%	0.101%
242	15.899	15.885	15.941	VV	21174	456843	7.25%	0.173%
243	15.964	15.941	15.988	VV	11175	220033	3.49%	0.083%
244	16.023	15.988	16.036	VV	9144	222904	3.54%	0.084%
245	16.067	16.036	16.075	VV	10365	225493	3.58%	0.085%
246	16.104	16.075	16.132	VV	32765	575495	9.14%	0.217%
247	16.158	16.132	16.163	VV	14353	222725	3.54%	0.084%
248	16.166	16.163	16.216	VV	13875	332819	5.28%	0.126%
249	16.237	16.216	16.250	VV	10122	179592	2.85%	0.068%
250	16.263	16.250	16.278	VV	10385	159452	2.53%	0.060%
251	16.329	16.278	16.353	VV	15857	524119	8.32%	0.198%
252	16.371	16.353	16.392	VV	14314	265227	4.21%	0.100%
253	16.417	16.392	16.450	VV	17955	494551	7.85%	0.187%
254	16.483	16.450	16.494	VV	13630	308907	4.90%	0.117%
255	16.502	16.494	16.508	VV	12298	101984	1.62%	0.039%
256	16.539	16.508	16.567	VV	19093	491913	7.81%	0.186%
257	16.590	16.567	16.606	VV	44325	603533	9.58%	0.228%
258	16.628	16.606	16.644	VV	78012	1097864	17.43%	0.415%
259	16.655	16.644	16.692	VV	38406	718332	11.40%	0.271%
260	16.762	16.692	16.781	VV	32019	1073558	17.04%	0.405%
261	16.792	16.781	16.807	VV	19157	285950	4.54%	0.108%
262	16.820	16.807	16.836	VV	20282	335523	5.33%	0.127%
263	16.848	16.836	16.853	VV	17702	175826	2.79%	0.066%
264	16.907	16.853	16.926	VV	31819	1016085	16.13%	0.384%
265	16.953	16.926	16.987	VV	64648	1292650	20.52%	0.488%
266	17.014	16.987	17.037	VV	77604	1308630	20.77%	0.494%
267	17.059	17.037	17.081	VV	68047	1134616	18.01%	0.429%
268	17.112	17.081	17.155	VV	41901	1466723	23.28%	0.554%
269	17.160	17.155	17.174	VV	28350	315394	5.01%	0.119%
270	17.191	17.174	17.196	VV	26356	340854	5.41%	0.129%
271	17.255	17.196	17.304	VV	34532	1864953	29.61%	0.704%
272	17.328	17.304	17.342	VV	33190	689183	10.94%	0.260%
273	17.350	17.342	17.358	VV	29664	279670	4.44%	0.106%
274	17.397	17.358	17.437	VV	41641	1624327	25.79%	0.613%
275	17.448	17.437	17.455	VV	30566	336341	5.34%	0.127%

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276	17.471	17.455	17.484	VV	32094	533896	8.48%	0.202%
277	17.513	17.484	17.534	VV	94952	1726213	27.40%	0.652%
278	17.546	17.534	17.557	VV	38263	510582	8.11%	0.193%
279	17.568	17.557	17.582	VV	37464	537324	8.53%	0.203%
280	17.603	17.582	17.624	VV	44451	1004640	15.95%	0.379%
281	17.645	17.624	17.665	VV	45096	1037908	16.48%	0.392%
282	17.684	17.665	17.706	VV	45469	1047300	16.63%	0.396%
283	17.725	17.706	17.751	VV	42041	1061694	16.85%	0.401%
284	17.807	17.751	17.829	VV	42314	1861539	29.55%	0.703%
285	17.834	17.829	17.837	VV	38596	188283	2.99%	0.071%
286	17.841	17.837	17.845	VV	38678	174154	2.76%	0.066%
287	17.871	17.845	17.891	VV	45250	1146299	18.20%	0.433%
288	17.952	17.891	18.002	VV	100881	3708109	58.86%	1.400%
289	18.046	18.002	18.054	VV	51369	1515454	24.06%	0.572%
290	18.061	18.054	18.073	VV	50571	567809	9.01%	0.214%
291	18.121	18.073	18.139	VV	90648	2525027	40.08%	0.954%
292	18.155	18.139	18.177	VV	61215	1354822	21.51%	0.512%
293	18.184	18.177	18.197	VV	54577	642554	10.20%	0.243%
294	18.218	18.197	18.237	VV	57513	1322345	20.99%	0.499%
295	18.248	18.237	18.254	VV	57030	572364	9.09%	0.216%
296	18.258	18.254	18.268	VV	55945	482981	7.67%	0.182%
297	18.276	18.268	18.284	VV	57337	530520	8.42%	0.200%
298	18.309	18.284	18.353	VV	67600	2567625	40.76%	0.970%
299	18.377	18.353	18.394	VV	117031	2049909	32.54%	0.774%
300	18.408	18.394	18.427	VV	88329	1534566	24.36%	0.580%
301	18.492	18.427	18.508	VV	100794	3704497	58.81%	1.399%
302	18.530	18.508	18.549	VV	81505	1932875	30.68%	0.730%
303	18.568	18.549	18.584	VV	81478	1644665	26.11%	0.621%
304	18.603	18.584	18.624	VV	76759	1749894	27.78%	0.661%
305	18.666	18.624	18.716	VV	103773	4454144	70.71%	1.682%
306	18.747	18.716	18.754	VV	74025	1605525	25.49%	0.606%
307	18.790	18.754	18.832	VV	128102	4197950	66.64%	1.585%
308	18.846	18.832	18.861	VV	76128	1269137	20.15%	0.479%
309	18.915	18.861	18.933	VV	112186	3811372	60.50%	1.439%
310	18.965	18.933	18.995	VV	109231	3592158	57.02%	1.357%
311	19.006	18.995	19.028	VV	90328	1747905	27.75%	0.660%
312	19.051	19.028	19.068	VV	93650	2183335	34.66%	0.825%
313	19.094	19.068	19.114	VV	99856	2595066	41.20%	0.980%
314	19.151	19.114	19.166	VV	100601	3018313	47.91%	1.140%
315	19.188	19.166	19.216	VV	138087	3359410	53.33%	1.269%
316	19.249	19.216	19.271	VV	112974	3338903	53.00%	1.261%
317	19.313	19.271	19.341	VV	115232	4473557	71.02%	1.690%
318	19.364	19.341	19.391	VV	113487	3304737	52.46%	1.248%
319	19.396	19.391	19.410	VV	104228	1174656	18.65%	0.444%
320	19.439	19.410	19.454	VV	107115	2776152	44.07%	1.049%
321	19.462	19.454	19.468	VV	106348	847965	13.46%	0.320%
322	19.485	19.468	19.507	VV	110623	2534188	40.23%	0.957%
323	19.521	19.507	19.531	VV	110500	1545807	24.54%	0.584%
324	19.578	19.531	19.602	VV	154426	5348652	84.91%	2.020%
325	19.630	19.602	19.648	VV	138174	3555920	56.45%	1.343%
326	19.691	19.648	19.704	VV	128038	4225642	67.08%	1.596%
327	19.728	19.704	19.750	VV	132649	3481751	55.27%	1.315%
328	19.758	19.750	19.769	VV	124508	1398490	22.20%	0.528%
329	19.781	19.769	19.802	VV	128541	2455065	38.97%	0.927%
330	19.837	19.802	19.842	VV	139738	3174676	50.40%	1.199%
331	19.861	19.842	19.867	VV	142500	2124673	33.73%	0.802%
332	19.880	19.867	19.887	VV	144007	1719335	27.29%	0.649%
333	19.901	19.887	19.913	VV	149668	2253297	35.77%	0.851%
334	19.926	19.913	19.935	VV	148457	1934803	30.71%	0.731%

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335	19.955	19.935	19.988	VV	197822	5310572	84.30%	2.006%
336	20.005	19.988	20.060	VV	151401	6299374	100.00%	2.379%
337	20.073	20.060	20.088	VV	140747	2350227	37.31%	0.888%
338	20.099	20.088	20.108	VV	139338	1591206	25.26%	0.601%
339	20.143	20.108	20.165	VV	157100	5223431	82.92%	1.973%
340	20.194	20.165	20.200	VV	167477	3333504	52.92%	1.259%
341	20.223	20.200	20.241	VV	181714	4259888	67.62%	1.609%
342	20.253	20.241	20.281	VV	190682	4306626	68.37%	1.627%
343	20.290	20.281	20.305	VV	171274	2502911	39.73%	0.945%
344	20.321	20.305	20.343	VV	192742	3872957	61.48%	1.463%
345	20.352	20.343	20.366	VV	156673	2142124	34.01%	0.809%
346	20.369	20.366	20.375	VV	155383	847757	13.46%	0.320%
347	20.387	20.375	20.395	VV	158034	1873730	29.74%	0.708%
348	20.418	20.395	20.434	VV	176918	3898996	61.89%	1.473%
349	20.440	20.434	20.451	VV	167022	1733751	27.52%	0.655%
350	20.466	20.451	20.473	VV	173888	2254676	35.79%	0.852%
351	20.487	20.473	20.533	VV	179997	6157667	97.75%	2.326%
352	20.555	20.533	20.591	VV	175469	5737128	91.07%	2.167%
353	20.600	20.591	20.625	VV	156283	3132384	49.73%	1.183%
354	20.635	20.625	20.641	VV	154065	1428096	22.67%	0.539%
					Sum of corrected areas:	264771614		

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