

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111219AL\
 Data File : FC044503.D
 Signal(s) : FID1A.CH
 Acq On : 12 Nov 2019 18:45
 Sample : K5777-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.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	3.492	3.479	3.522	PV	305	3233	0.06%	0.002%
2	3.552	3.522	3.592	PV	1248	15232	0.29%	0.010%
3	3.616	3.592	3.637	PV	277	4613	0.09%	0.003%
4	3.658	3.637	3.680	VV	601	8127	0.15%	0.006%
5	3.693	3.680	3.714	VV	676	6467	0.12%	0.004%
6	3.754	3.714	3.783	VV	4432	69399	1.31%	0.047%
7	3.795	3.783	3.814	VV	594	7685	0.14%	0.005%
8	3.833	3.814	3.855	VV	2609	28225	0.53%	0.019%
9	3.864	3.855	3.908	VV	466	6179	0.12%	0.004%
10	3.951	3.908	3.962	PV	5976	61371	1.16%	0.042%
11	3.971	3.962	3.998	VV	5003	62455	1.18%	0.043%
12	4.014	3.998	4.080	VV	2505	50531	0.95%	0.034%
13	4.103	4.080	4.116	VV	6418	52531	0.99%	0.036%
14	4.134	4.116	4.204	VV	28439	298921	5.63%	0.204%
15	4.218	4.204	4.234	VV	1076	11912	0.22%	0.008%
16	4.271	4.234	4.293	VV	145293	1916071	36.10%	1.305%
17	4.307	4.293	4.355	VV	86599	997355	18.79%	0.679%
18	4.364	4.355	4.475	VV	3742	117658	2.22%	0.080%
19	4.487	4.475	4.510	VV	710	12355	0.23%	0.008%
20	4.526	4.510	4.558	VV	798	15297	0.29%	0.010%
21	4.598	4.558	4.642	VV	6030	89492	1.69%	0.061%
22	4.654	4.642	4.669	VV	2499	25639	0.48%	0.017%
23	4.682	4.669	4.704	VV	1581	19389	0.37%	0.013%
24	4.746	4.704	4.839	VV	108167	1179198	22.22%	0.803%
25	4.863	4.839	4.881	VV	5049	54593	1.03%	0.037%
26	4.898	4.881	4.929	VV	1447	24637	0.46%	0.017%
27	4.945	4.929	4.960	VV	534	6530	0.12%	0.004%
28	4.988	4.960	5.020	VV	2757	47478	0.89%	0.032%
29	5.039	5.020	5.104	VV	1141	17900	0.34%	0.012%
30	5.124	5.104	5.149	PV	1356	17046	0.32%	0.012%
31	5.206	5.149	5.244	VV	24357	353752	6.66%	0.241%
32	5.279	5.244	5.319	VV	18569	280993	5.29%	0.191%
33	5.341	5.319	5.376	VV	46348	705035	13.28%	0.480%
34	5.395	5.376	5.440	VV	39512	422094	7.95%	0.288%
35	5.452	5.440	5.473	VV	1171	16694	0.31%	0.011%
36	5.522	5.473	5.564	VV	278419	2714368	51.14%	1.849%

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37	5.583	5.564	5.599	VV	10380	116002	2.19%	0.079%
38	5.625	5.599	5.665	VV	46528	503582	9.49%	0.343%
39	5.682	5.665	5.695	VV	2941	32151	0.61%	0.022%
40	5.704	5.695	5.740	VV	1746	18842	0.35%	0.013%
41	5.767	5.740	5.780	VV	774	7535	0.14%	0.005%
42	5.802	5.780	5.817	VV	3923	41923	0.79%	0.029%
43	5.839	5.817	5.862	VV	43147	479673	9.04%	0.327%
44	5.901	5.862	5.924	VV	99811	1191797	22.45%	0.812%
45	5.932	5.924	5.945	VV	4621	44717	0.84%	0.030%
46	5.962	5.945	5.990	VV	7322	84624	1.59%	0.058%
47	5.999	5.990	6.008	VV	499	4700	0.09%	0.003%
48	6.027	6.008	6.045	VV	2538	29059	0.55%	0.020%
49	6.065	6.045	6.076	VV	4310	50328	0.95%	0.034%
50	6.093	6.076	6.109	VV	6688	82686	1.56%	0.056%
51	6.129	6.109	6.150	VV	47246	445320	8.39%	0.303%
52	6.189	6.150	6.204	VV	8164	126229	2.38%	0.086%
53	6.217	6.204	6.247	VV	5330	65629	1.24%	0.045%
54	6.264	6.247	6.289	VV	1971	20676	0.39%	0.014%
55	6.309	6.289	6.329	PV	1926	19053	0.36%	0.013%
56	6.340	6.329	6.355	VV	768	7830	0.15%	0.005%
57	6.386	6.355	6.406	VV	1669	31738	0.60%	0.022%
58	6.419	6.406	6.440	VV	1930	22730	0.43%	0.015%
59	6.514	6.440	6.543	VV	228138	2717266	51.19%	1.851%
60	6.567	6.543	6.584	VV	137890	1300410	24.50%	0.886%
61	6.599	6.584	6.649	VV	87582	871063	16.41%	0.593%
62	6.661	6.649	6.689	VV	2884	41658	0.78%	0.028%
63	6.702	6.689	6.722	VV	2719	25416	0.48%	0.017%
64	6.760	6.722	6.771	PV	2641	35329	0.67%	0.024%
65	6.784	6.771	6.797	VV	3628	35652	0.67%	0.024%
66	6.809	6.797	6.851	VV	3129	45185	0.85%	0.031%
67	6.899	6.851	6.945	VV	14313	290356	5.47%	0.198%
68	6.966	6.945	6.984	VV	14013	150931	2.84%	0.103%
69	7.004	6.984	7.042	VV	6508	144261	2.72%	0.098%
70	7.054	7.042	7.067	VV	1734	19411	0.37%	0.013%
71	7.094	7.067	7.102	VV	6314	74401	1.40%	0.051%
72	7.122	7.102	7.155	VV	86797	872152	16.43%	0.594%
73	7.188	7.155	7.220	VV	50426	583918	11.00%	0.398%
74	7.230	7.220	7.244	VV	1283	14789	0.28%	0.010%
75	7.298	7.244	7.307	VV	11592	152587	2.87%	0.104%
76	7.324	7.307	7.355	VV	42748	418322	7.88%	0.285%
77	7.366	7.355	7.375	VV	596	5556	0.10%	0.004%
78	7.412	7.375	7.431	VV	64261	637138	12.00%	0.434%
79	7.441	7.431	7.458	VV	6082	54944	1.04%	0.037%
80	7.485	7.458	7.519	VV	45589	576537	10.86%	0.393%
81	7.550	7.519	7.579	VV	34682	345627	6.51%	0.235%
82	7.612	7.579	7.644	VV	13026	147720	2.78%	0.101%
83	7.672	7.644	7.683	VV	27051	272034	5.13%	0.185%
84	7.699	7.683	7.737	VV	61870	710914	13.39%	0.484%
85	7.752	7.737	7.772	VV	7237	101338	1.91%	0.069%
86	7.802	7.772	7.845	VV	522938	5307705	100.00%	3.615%
87	7.883	7.845	7.904	VV	294491	2913701	54.90%	1.985%
88	7.912	7.904	7.929	VV	12163	121448	2.29%	0.083%
89	7.941	7.929	7.948	VV	5633	55413	1.04%	0.038%

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90	7.966	7.948	8.000	VV	21665	248238	4.68%	0.169%
91	8.013	8.000	8.029	VV	2217	25485	0.48%	0.017%
92	8.056	8.029	8.065	VV	11142	127805	2.41%	0.087%
93	8.081	8.065	8.101	VV	16588	216093	4.07%	0.147%
94	8.115	8.101	8.130	VV	6195	74682	1.41%	0.051%
95	8.168	8.130	8.209	VV	26798	570534	10.75%	0.389%
96	8.222	8.209	8.246	VV	5098	76116	1.43%	0.052%
97	8.288	8.246	8.299	VV	36301	413173	7.78%	0.281%
98	8.311	8.299	8.326	VV	39370	436095	8.22%	0.297%
99	8.340	8.326	8.389	VV	37559	453361	8.54%	0.309%
100	8.412	8.389	8.421	VV	15931	171553	3.23%	0.117%
101	8.446	8.421	8.457	VV	15250	305235	5.75%	0.208%
102	8.473	8.457	8.509	VV	49405	551715	10.39%	0.376%
103	8.533	8.509	8.547	VV	3120	56718	1.07%	0.039%
104	8.563	8.547	8.586	VV	12313	126305	2.38%	0.086%
105	8.609	8.586	8.632	PV	4955	67148	1.27%	0.046%
106	8.675	8.632	8.689	VV	360073	3574388	67.34%	2.435%
107	8.702	8.689	8.724	VV	198302	2040282	38.44%	1.390%
108	8.744	8.724	8.760	VV	80674	842357	15.87%	0.574%
109	8.769	8.760	8.784	VV	18791	187806	3.54%	0.128%
110	8.806	8.784	8.834	VV	125829	1395873	26.30%	0.951%
111	8.843	8.834	8.860	VV	4697	56829	1.07%	0.039%
112	8.880	8.860	8.914	VV	7730	129615	2.44%	0.088%
113	8.929	8.914	8.948	VV	4234	56736	1.07%	0.039%
114	8.965	8.948	8.985	VV	2528	41173	0.78%	0.028%
115	9.005	8.985	9.027	VV	18556	205831	3.88%	0.140%
116	9.040	9.027	9.059	VV	5622	67161	1.27%	0.046%
117	9.078	9.059	9.095	VV	6306	80529	1.52%	0.055%
118	9.125	9.095	9.154	VV	8297	157381	2.97%	0.107%
119	9.178	9.154	9.198	VV	14302	194344	3.66%	0.132%
120	9.219	9.198	9.245	VV	15699	218656	4.12%	0.149%
121	9.270	9.245	9.298	VV	8805	148130	2.79%	0.101%
122	9.332	9.298	9.342	VV	10365	178065	3.35%	0.121%
123	9.361	9.342	9.385	VV	43815	508701	9.58%	0.347%
124	9.416	9.385	9.424	VV	17632	207765	3.91%	0.142%
125	9.441	9.424	9.490	VV	50598	880879	16.60%	0.600%
126	9.513	9.490	9.530	VV	8597	108340	2.04%	0.074%
127	9.554	9.530	9.570	VV	56769	626117	11.80%	0.426%
128	9.584	9.570	9.608	VV	27000	312742	5.89%	0.213%
129	9.649	9.608	9.665	VV	8464	192938	3.64%	0.131%
130	9.698	9.665	9.709	VV	13826	220890	4.16%	0.150%
131	9.721	9.709	9.746	VV	12676	213509	4.02%	0.145%
132	9.769	9.746	9.798	VV	35413	458391	8.64%	0.312%
133	9.817	9.798	9.845	VV	14919	215930	4.07%	0.147%
134	9.868	9.845	9.898	VV	12693	199756	3.76%	0.136%
135	9.924	9.898	9.938	VV	4013	66116	1.25%	0.045%
136	9.975	9.938	9.987	VV	6469	121914	2.30%	0.083%
137	9.995	9.987	10.013	VV	5183	56412	1.06%	0.038%
138	10.034	10.013	10.092	VV	8856	168630	3.18%	0.115%
139	10.129	10.092	10.154	VV	3828	70152	1.32%	0.048%
140	10.174	10.154	10.189	VV	1788	24038	0.45%	0.016%
141	10.238	10.189	10.247	VV	8416	150525	2.84%	0.103%

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142	10.264	10.247	10.285	VV	30728	341842	6.44%	0.233%
143	10.296	10.285	10.329	VV	4128	65232	1.23%	0.044%
144	10.365	10.329	10.381	VV	5277	93039	1.75%	0.063%
145	10.436	10.381	10.457	VV	25501	441154	8.31%	0.300%
146	10.475	10.457	10.515	VV	15305	233742	4.40%	0.159%
147	10.553	10.515	10.580	VV	16073	243175	4.58%	0.166%
148	10.608	10.580	10.648	VV	13284	222469	4.19%	0.152%
149	10.676	10.648	10.702	VV	6250	140466	2.65%	0.096%
150	10.720	10.702	10.735	VV	8041	105623	1.99%	0.072%
151	10.761	10.735	10.795	VV	22042	332413	6.26%	0.226%
152	10.829	10.795	10.840	VV	3550	66334	1.25%	0.045%
153	10.854	10.840	10.872	VV	4729	59963	1.13%	0.041%
154	10.894	10.872	10.907	VV	2150	37035	0.70%	0.025%
155	10.962	10.907	10.997	VV	271864	2825029	53.23%	1.924%
156	11.034	10.997	11.072	VV	58329	651833	12.28%	0.444%
157	11.111	11.072	11.160	VV	4540	128999	2.43%	0.088%
158	11.178	11.160	11.189	VV	925	13431	0.25%	0.009%
159	11.212	11.189	11.229	VV	5923	70199	1.32%	0.048%
160	11.261	11.229	11.297	VV	5812	174110	3.28%	0.119%
161	11.321	11.297	11.338	VV	5114	93984	1.77%	0.064%
162	11.356	11.338	11.372	VV	6615	92439	1.74%	0.063%
163	11.387	11.372	11.412	VV	5976	79832	1.50%	0.054%
164	11.447	11.412	11.456	VV	4220	75280	1.42%	0.051%
165	11.486	11.456	11.523	VV	24615	395796	7.46%	0.270%
166	11.558	11.523	11.584	PV	12010	167501	3.16%	0.114%
167	11.612	11.584	11.635	VV	15303	208894	3.94%	0.142%
168	11.651	11.635	11.675	VV	6632	87031	1.64%	0.059%
169	11.723	11.675	11.745	VV	271325	2947441	55.53%	2.008%
170	11.764	11.745	11.779	VV	83413	915608	17.25%	0.624%
171	11.795	11.779	11.827	VV	94940	1001725	18.87%	0.682%
172	11.880	11.827	11.896	VV	46742	783058	14.75%	0.533%
173	11.912	11.896	11.927	VV	51645	570391	10.75%	0.389%
174	11.944	11.927	11.974	VV	67887	759109	14.30%	0.517%
175	12.020	11.974	12.037	VV	3598	75181	1.42%	0.051%
176	12.064	12.037	12.099	VV	7941	159597	3.01%	0.109%
177	12.121	12.099	12.136	VV	10053	135668	2.56%	0.092%
178	12.163	12.136	12.182	VV	6622	144821	2.73%	0.099%
179	12.195	12.182	12.210	VV	4547	51385	0.97%	0.035%
180	12.232	12.210	12.253	VV	32055	361126	6.80%	0.246%
181	12.267	12.253	12.278	VV	7216	85188	1.60%	0.058%
182	12.303	12.278	12.329	VV	18531	286659	5.40%	0.195%
183	12.378	12.329	12.393	VV	4651	117424	2.21%	0.080%
184	12.413	12.393	12.424	VV	5893	85140	1.60%	0.058%
185	12.440	12.424	12.474	VV	6604	145772	2.75%	0.099%
186	12.508	12.474	12.534	VV	12087	227735	4.29%	0.155%
187	12.554	12.534	12.595	VV	20505	384370	7.24%	0.262%
188	12.616	12.595	12.642	VV	18330	246846	4.65%	0.168%
189	12.666	12.642	12.683	VV	58022	705077	13.28%	0.480%
190	12.698	12.683	12.717	VV	27437	396438	7.47%	0.270%
191	12.728	12.717	12.745	VV	18965	228607	4.31%	0.156%
192	12.784	12.745	12.827	VV	155580	1959349	36.92%	1.335%
193	12.844	12.827	12.860	VV	2792	33063	0.62%	0.023%
194	12.878	12.860	12.895	VV	4402	58167	1.10%	0.040%

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195	12.919	12.895	12.954	VV	24343	456211	8.60%	0.311%
196	12.986	12.954	13.009	VV	20436	445915	8.40%	0.304%
197	13.020	13.009	13.056	VV	9042	183185	3.45%	0.125%
198	13.086	13.056	13.125	VV	225959	2738520	51.60%	1.865%
199	13.153	13.125	13.197	VV	211991	2617758	49.32%	1.783%
200	13.219	13.197	13.234	VV	3487	57740	1.09%	0.039%
201	13.250	13.234	13.274	VV	4993	61761	1.16%	0.042%
202	13.289	13.274	13.302	VV	1545	16898	0.32%	0.012%
203	13.316	13.302	13.330	VV	3313	32602	0.61%	0.022%
204	13.373	13.330	13.392	VV	6347	182808	3.44%	0.125%
205	13.412	13.392	13.445	VV	10431	145444	2.74%	0.099%
206	13.476	13.445	13.489	VV	7460	104967	1.98%	0.071%
207	13.504	13.489	13.517	VV	9581	127928	2.41%	0.087%
208	13.542	13.517	13.557	VV	33392	522879	9.85%	0.356%
209	13.568	13.557	13.614	VV	27008	402206	7.58%	0.274%
210	13.671	13.614	13.714	VV	68649	1393757	26.26%	0.949%
211	13.735	13.714	13.756	VV	12712	193747	3.65%	0.132%
212	13.780	13.756	13.799	VV	28035	372832	7.02%	0.254%
213	13.820	13.799	13.849	VV	49789	613146	11.55%	0.418%
214	13.861	13.849	13.880	VV	4811	69226	1.30%	0.047%
215	13.903	13.880	13.916	VV	8028	113700	2.14%	0.077%
216	13.952	13.916	13.973	VV	42564	650313	12.25%	0.443%
217	13.991	13.973	14.009	VV	36279	449703	8.47%	0.306%
218	14.020	14.009	14.043	VV	13709	178107	3.36%	0.121%
219	14.055	14.043	14.082	VV	4840	71808	1.35%	0.049%
220	14.119	14.082	14.150	VV	17030	286518	5.40%	0.195%
221	14.189	14.150	14.210	VV	5564	122701	2.31%	0.084%
222	14.253	14.210	14.270	VV	7495	199869	3.77%	0.136%
223	14.293	14.270	14.327	VV	9513	225470	4.25%	0.154%
224	14.371	14.327	14.390	VV	13160	346369	6.53%	0.236%
225	14.407	14.390	14.444	VV	24310	422572	7.96%	0.288%
226	14.473	14.444	14.482	VV	9996	156451	2.95%	0.107%
227	14.508	14.482	14.535	VV	18105	358132	6.75%	0.244%
228	14.558	14.535	14.567	VV	19047	252353	4.75%	0.172%
229	14.587	14.567	14.628	VV	39126	715102	13.47%	0.487%
230	14.651	14.628	14.694	VV	47706	739393	13.93%	0.504%
231	14.712	14.694	14.746	VV	22857	379687	7.15%	0.259%
232	14.769	14.746	14.784	VV	6329	107206	2.02%	0.073%
233	14.832	14.784	14.890	VV	12041	415784	7.83%	0.283%
234	14.916	14.890	14.932	VV	8077	138001	2.60%	0.094%
235	14.964	14.932	14.983	VV	110105	1436551	27.07%	0.979%
236	15.005	14.983	15.032	VV	119637	1599302	30.13%	1.089%
237	15.059	15.032	15.076	VV	12553	203729	3.84%	0.139%
238	15.095	15.076	15.105	VV	24298	282322	5.32%	0.192%
239	15.122	15.105	15.157	VV	37088	619497	11.67%	0.422%
240	15.172	15.157	15.226	VV	8922	226079	4.26%	0.154%
241	15.277	15.226	15.302	VV	12567	325981	6.14%	0.222%
242	15.323	15.302	15.340	VV	15598	223287	4.21%	0.152%
243	15.359	15.340	15.376	VV	16364	244204	4.60%	0.166%
244	15.403	15.376	15.430	VV	19770	514782	9.70%	0.351%
245	15.444	15.430	15.465	VV	14860	236996	4.47%	0.161%
246	15.484	15.465	15.501	VV	16508	236324	4.45%	0.161%

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247	15.519	15.501	15.540	VV	14847	275395	5.19%	0.188%
248	15.548	15.540	15.564	VV	10420	130682	2.46%	0.089%
249	15.593	15.564	15.609	VV	14357	295891	5.57%	0.202%
250	15.637	15.609	15.659	VV	55106	840851	15.84%	0.573%
251	15.674	15.659	15.698	VV	29636	444623	8.38%	0.303%
252	15.721	15.698	15.752	VV	15358	420313	7.92%	0.286%
253	15.795	15.752	15.837	VV	24791	849355	16.00%	0.579%
254	15.873	15.837	15.893	VV	11327	237898	4.48%	0.162%
255	15.911	15.893	15.934	VV	6295	117336	2.21%	0.080%
256	15.956	15.934	15.980	VV	9653	170789	3.22%	0.116%
257	15.990	15.980	16.002	VV	3661	41986	0.79%	0.029%
258	16.026	16.002	16.043	VV	13710	216794	4.08%	0.148%
259	16.053	16.043	16.075	VV	10561	162822	3.07%	0.111%
260	16.084	16.075	16.122	VV	7375	146193	2.75%	0.100%
261	16.142	16.122	16.152	VV	5579	82330	1.55%	0.056%
262	16.168	16.152	16.205	VV	7306	150979	2.84%	0.103%
263	16.247	16.205	16.263	VV	8352	215579	4.06%	0.147%
264	16.272	16.263	16.290	VV	6684	78935	1.49%	0.054%
265	16.339	16.290	16.373	VV	9658	296887	5.59%	0.202%
266	16.407	16.373	16.417	VV	7751	164359	3.10%	0.112%
267	16.449	16.417	16.479	VV	14067	328012	6.18%	0.223%
268	16.525	16.479	16.544	VV	73874	1227610	23.13%	0.836%
269	16.552	16.544	16.626	VV	35240	438660	8.26%	0.299%
270	16.655	16.626	16.697	VV	16148	259751	4.89%	0.177%
271	16.711	16.697	16.735	VV	2921	46000	0.87%	0.031%
272	16.773	16.735	16.793	VV	2631	47198	0.89%	0.032%
273	16.848	16.793	16.875	VV	59911	983106	18.52%	0.670%
274	16.905	16.875	16.947	VV	55194	713356	13.44%	0.486%
275	16.978	16.947	16.992	VV	12842	180665	3.40%	0.123%
276	17.006	16.992	17.042	VV	10782	195909	3.69%	0.133%
277	17.054	17.042	17.090	VV	4803	107716	2.03%	0.073%
278	17.146	17.090	17.192	VV	13318	423639	7.98%	0.289%
279	17.208	17.192	17.228	VV	6867	93616	1.76%	0.064%
280	17.270	17.228	17.347	VV	14490	487006	9.18%	0.332%
281	17.405	17.347	17.413	PV	12255	205631	3.87%	0.140%
282	17.430	17.413	17.457	VV	21056	283063	5.33%	0.193%
283	17.490	17.457	17.507	VV	7215	113498	2.14%	0.077%
284	17.517	17.507	17.537	VV	4738	60041	1.13%	0.041%
285	17.565	17.537	17.589	VV	12460	225243	4.24%	0.153%
286	17.603	17.589	17.640	VV	7235	134890	2.54%	0.092%
287	17.659	17.640	17.675	VV	3815	61405	1.16%	0.042%
288	17.689	17.675	17.726	VV	3337	74911	1.41%	0.051%
289	17.747	17.726	17.795	VV	3450	90771	1.71%	0.062%
290	17.867	17.795	17.921	VV	14570	383021	7.22%	0.261%
291	17.957	17.921	17.980	VV	4681	99166	1.87%	0.068%
292	18.001	17.980	18.020	VV	6422	93592	1.76%	0.064%
293	18.041	18.020	18.092	VV	6332	161262	3.04%	0.110%
294	18.124	18.092	18.154	PV	6033	102423	1.93%	0.070%
295	18.183	18.154	18.228	VV	14332	224385	4.23%	0.153%
296	18.277	18.228	18.303	VV	39070	585533	11.03%	0.399%
297	18.315	18.303	18.342	VV	8852	140814	2.65%	0.096%
298	18.358	18.342	18.384	VV	4602	70813	1.33%	0.048%
299	18.408	18.384	18.423	VV	12091	168977	3.18%	0.115%

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300	18.440	18.423	18.497	VV	16203	312110	5.88%	0.213%
301	18.533	18.497	18.577	VV	39894	609446	11.48%	0.415%
302	18.618	18.577	18.632	VV	6107	160730	3.03%	0.109%
303	18.662	18.632	18.680	VV	10695	226282	4.26%	0.154%
304	18.698	18.680	18.744	VV	11134	254827	4.80%	0.174%
305	18.759	18.744	18.802	VV	5593	177556	3.35%	0.121%
306	18.839	18.802	18.858	VV	10079	248829	4.69%	0.169%
307	18.872	18.858	18.905	VV	7841	199961	3.77%	0.136%
308	18.931	18.905	18.942	VV	9725	189729	3.57%	0.129%
309	18.961	18.942	18.982	VV	15209	281747	5.31%	0.192%
310	19.006	18.982	19.025	VV	10690	249146	4.69%	0.170%
311	19.045	19.025	19.071	VV	14344	304557	5.74%	0.207%
312	19.098	19.071	19.150	VV	15045	497315	9.37%	0.339%
313	19.208	19.150	19.267	VV	15654	795319	14.98%	0.542%
314	19.318	19.267	19.360	VV	10883	563877	10.62%	0.384%
315	19.380	19.360	19.400	VV	11273	257626	4.85%	0.175%
316	19.413	19.400	19.435	VV	10400	214404	4.04%	0.146%
317	19.483	19.435	19.510	VV	14929	555204	10.46%	0.378%
318	19.547	19.510	19.570	VV	13888	450019	8.48%	0.307%
319	19.623	19.570	19.649	VV	15908	641226	12.08%	0.437%
320	19.685	19.649	19.710	VV	25882	679571	12.80%	0.463%
321	19.756	19.710	19.784	VV	23501	800519	15.08%	0.545%
322	19.802	19.784	19.819	VV	15565	310957	5.86%	0.212%
323	19.845	19.819	19.904	VV	19000	871542	16.42%	0.594%
324	19.970	19.904	19.999	VV	19949	978029	18.43%	0.666%
325	20.066	19.999	20.094	VV	32435	1312831	24.73%	0.894%
326	20.132	20.094	20.147	VV	24896	740928	13.96%	0.505%
327	20.160	20.147	20.188	VV	23993	586678	11.05%	0.400%
328	20.219	20.188	20.240	VV	25926	776621	14.63%	0.529%
329	20.280	20.240	20.304	VV	26544	965885	18.20%	0.658%
330	20.333	20.304	20.394	VV	29193	1471718	27.73%	1.002%
331	20.409	20.394	20.451	VV	27339	880208	16.58%	0.600%
332	20.495	20.451	20.515	VV	26596	979023	18.45%	0.667%
333	20.582	20.515	20.629	VV	28554	1802497	33.96%	1.228%
334	20.661	20.629	20.680	VV	25207	766096	14.43%	0.522%
335	20.724	20.680	20.735	VV	27077	854443	16.10%	0.582%
336	20.742	20.735	20.781	VV	27161	714326	13.46%	0.487%
337	20.797	20.781	20.830	VV	25833	744598	14.03%	0.507%
338	20.846	20.830	20.859	VV	24328	410917	7.74%	0.280%
339	20.866	20.859	20.893	VV	24488	490778	9.25%	0.334%
340	20.921	20.893	20.965	VV	24932	1039668	19.59%	0.708%
341	20.977	20.965	21.033	VV	23406	883835	16.65%	0.602%
342	21.042	21.033	21.064	VV	20301	374143	7.05%	0.255%
343	21.096	21.064	21.117	VV	22914	705093	13.28%	0.480%
344	21.129	21.117	21.169	VV	22766	696857	13.13%	0.475%
345	21.184	21.169	21.244	VV	22502	966516	18.21%	0.658%
346	21.270	21.244	21.305	VV	20110	737787	13.90%	0.503%
347	21.331	21.305	21.369	VV	21067	773001	14.56%	0.527%
348	21.419	21.369	21.434	VV	21919	831942	15.67%	0.567%
349	21.441	21.434	21.459	VV	21967	327831	6.18%	0.223%
350	21.493	21.459	21.562	VV	23851	1386089	26.11%	0.944%
351	21.623	21.562	21.662	VV	21937	1279484	24.11%	0.872%

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352	21.681	21.662	21.805	VV	21414	1637886	30.86%	1.116%	
353	21.853	21.805	21.883	VV	17752	796242	15.00%	0.542%	
354	21.914	21.883	21.932	VV	18660	531697	10.02%	0.362%	
355	21.956	21.932	21.985	VV	19226	599119	11.29%	0.408%	
356	22.006	21.985	22.050	VBA	18657	741861	13.98%	0.505%	
					Sum of corrected areas:	146808040			

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