

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100719AL\
 Data File : FC043808.D
 Signal(s) : FID1A.CH
 Acq On : 07 Oct 2019 23:32
 Sample : K5141-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.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	3.430	3.402	3.505	BV	348	7599	0.01%	0.002%
2	3.536	3.505	3.572	PV	256	5698	0.01%	0.001%
3	3.578	3.572	3.612	VV	110	2111	0.00%	0.000%
4	3.623	3.612	3.654	VV	152	2728	0.00%	0.001%
5	3.669	3.654	3.677	PV	111	1387	0.00%	0.000%
6	3.696	3.677	3.715	VV	295	4126	0.00%	0.001%
7	3.728	3.715	3.770	VV	202	4300	0.01%	0.001%
8	3.793	3.770	3.842	VV	251	6078	0.01%	0.001%
9	3.864	3.842	3.904	VV	266	5262	0.01%	0.001%
10	3.920	3.904	3.947	VV	238	3675	0.00%	0.001%
11	3.963	3.947	3.979	VV	340	3941	0.00%	0.001%
12	4.006	3.979	4.054	VV	443	10161	0.01%	0.002%
13	4.086	4.054	4.098	VV	364	4616	0.01%	0.001%
14	4.114	4.098	4.140	VV	342	5580	0.01%	0.001%
15	4.180	4.140	4.225	VV	376	7372	0.01%	0.002%
16	4.266	4.225	4.275	PV	550	8177	0.01%	0.002%
17	4.290	4.275	4.314	VV	598	10539	0.01%	0.002%
18	4.327	4.314	4.371	VV	392	8747	0.01%	0.002%
19	4.397	4.371	4.418	VV	414	7152	0.01%	0.002%
20	4.438	4.418	4.460	VV	353	6313	0.01%	0.001%
21	4.483	4.460	4.517	VV	764	13746	0.02%	0.003%
22	4.549	4.517	4.581	VV	426	11485	0.01%	0.003%
23	4.595	4.581	4.617	VV	206	3873	0.00%	0.001%
24	4.644	4.617	4.666	VV	1092	19653	0.02%	0.004%
25	4.677	4.666	4.713	VV	705	13446	0.02%	0.003%
26	4.729	4.713	4.744	VV	764	7769	0.01%	0.002%
27	4.762	4.744	4.792	VV	627	10793	0.01%	0.002%
28	4.806	4.792	4.834	VV	445	7657	0.01%	0.002%
29	4.857	4.834	4.869	VV	508	6661	0.01%	0.001%
30	4.884	4.869	4.903	VV	685	8235	0.01%	0.002%
31	4.951	4.903	4.970	VV	1354	23031	0.03%	0.005%
32	4.979	4.970	5.005	VV	405	7212	0.01%	0.002%
33	5.023	5.005	5.048	VV	400	6953	0.01%	0.002%
34	5.102	5.048	5.137	PV	1139	26552	0.03%	0.006%
35	5.159	5.137	5.178	VV	781	13502	0.02%	0.003%
36	5.195	5.178	5.204	VV	892	9682	0.01%	0.002%

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37	5.211	5.204	5.255	VV	860	13950	0.02%	0.003%
38	5.309	5.255	5.322	PV	765	14712	0.02%	0.003%
39	5.377	5.322	5.385	VV	961	24546	0.03%	0.005%
40	5.400	5.385	5.438	VV	1529	27614	0.03%	0.006%
41	5.456	5.438	5.480	VV	932	12865	0.02%	0.003%
42	5.507	5.480	5.518	VV	1951	26620	0.03%	0.006%
43	5.534	5.518	5.557	VV	3777	47324	0.06%	0.010%
44	5.570	5.557	5.584	VV	887	10038	0.01%	0.002%
45	5.592	5.584	5.609	VV	485	5371	0.01%	0.001%
46	5.633	5.609	5.647	VV	427	6576	0.01%	0.001%
47	5.654	5.647	5.669	VV	299	2417	0.00%	0.001%
48	5.689	5.669	5.723	VV	3106	34885	0.04%	0.008%
49	5.736	5.723	5.752	VV	420	6258	0.01%	0.001%
50	5.799	5.752	5.832	VV	1996	51253	0.06%	0.011%
51	5.846	5.832	5.862	VV	912	9691	0.01%	0.002%
52	5.893	5.862	5.930	VV	1981	39803	0.05%	0.009%
53	5.950	5.930	5.977	PV	1766	25510	0.03%	0.006%
54	5.996	5.977	6.033	VV	1942	37022	0.04%	0.008%
55	6.048	6.033	6.069	VV	1356	16969	0.02%	0.004%
56	6.094	6.069	6.125	VV	3032	48642	0.06%	0.011%
57	6.145	6.125	6.164	VV	1149	18070	0.02%	0.004%
58	6.192	6.164	6.204	VV	2231	34793	0.04%	0.008%
59	6.224	6.204	6.254	VV	2602	54959	0.07%	0.012%
60	6.273	6.254	6.296	VV	2219	34901	0.04%	0.008%
61	6.315	6.296	6.335	VV	2834	34238	0.04%	0.008%
62	6.353	6.335	6.369	VV	1107	12842	0.02%	0.003%
63	6.406	6.369	6.415	VV	2198	37685	0.04%	0.008%
64	6.426	6.415	6.442	VV	2402	29615	0.04%	0.007%
65	6.473	6.442	6.525	VV	4907	101876	0.12%	0.022%
66	6.535	6.525	6.549	VV	667	5921	0.01%	0.001%
67	6.567	6.549	6.575	PV	933	8761	0.01%	0.002%
68	6.586	6.575	6.595	VV	982	8927	0.01%	0.002%
69	6.617	6.595	6.638	VV	3871	54699	0.06%	0.012%
70	6.649	6.638	6.660	VV	1580	16958	0.02%	0.004%
71	6.673	6.660	6.709	VV	2265	33996	0.04%	0.008%
72	6.744	6.709	6.774	VV	2930	63795	0.08%	0.014%
73	6.793	6.774	6.808	VV	1513	18274	0.02%	0.004%
74	6.823	6.808	6.840	VV	1081	15473	0.02%	0.003%
75	6.879	6.840	6.901	VV	6271	84526	0.10%	0.019%
76	6.919	6.901	6.930	VV	1661	26083	0.03%	0.006%
77	6.943	6.930	6.954	VV	1614	19179	0.02%	0.004%
78	6.990	6.954	7.009	VV	3755	85119	0.10%	0.019%
79	7.032	7.009	7.052	VV	4403	71798	0.09%	0.016%
80	7.067	7.052	7.090	VV	2285	41795	0.05%	0.009%
81	7.108	7.090	7.149	VV	4410	94968	0.11%	0.021%
82	7.169	7.149	7.209	VV	6193	124635	0.15%	0.028%
83	7.218	7.209	7.229	VV	1983	19316	0.02%	0.004%
84	7.244	7.229	7.254	VV	3596	38164	0.05%	0.008%
85	7.267	7.254	7.287	VV	3837	45731	0.05%	0.010%
86	7.309	7.287	7.325	VV	1533	23018	0.03%	0.005%
87	7.349	7.325	7.358	VV	2110	27257	0.03%	0.006%
88	7.383	7.358	7.419	VV	22634	362971	0.43%	0.080%
89	7.434	7.419	7.457	VV	5936	92522	0.11%	0.020%

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90	7.473	7.457	7.527	VV	4489	89742	0.11%	0.020%
91	7.564	7.527	7.578	PV	10076	143824	0.17%	0.032%
92	7.587	7.578	7.604	VV	6886	74423	0.09%	0.016%
93	7.617	7.604	7.647	VV	5274	61506	0.07%	0.014%
94	7.818	7.797	7.845	VV	10100	243299	0.29%	0.054%
95	7.857	7.845	7.875	VV	9018	130647	0.15%	0.029%
96	7.899	7.875	7.922	VV	9669	170177	0.20%	0.038%
97	7.946	7.922	7.968	VV	9358	150803	0.18%	0.033%
98	7.994	7.968	8.007	VV	15453	211042	0.25%	0.047%
99	8.016	8.007	8.040	VV	10958	144991	0.17%	0.032%
100	8.067	8.040	8.086	VV	14480	195234	0.23%	0.043%
101	8.102	8.086	8.144	VV	6205	157610	0.19%	0.035%
102	8.162	8.144	8.178	VV	9351	128575	0.15%	0.028%
103	8.196	8.178	8.212	VV	8764	152318	0.18%	0.034%
104	8.245	8.212	8.279	VV	44017	747439	0.89%	0.165%
105	8.290	8.279	8.304	VV	12825	154372	0.18%	0.034%
106	8.320	8.304	8.349	VV	21892	383635	0.45%	0.085%
107	8.360	8.349	8.380	VV	11418	170133	0.20%	0.038%
108	8.413	8.380	8.427	VV	12603	255876	0.30%	0.056%
109	8.439	8.427	8.452	VV	10980	127865	0.15%	0.028%
110	8.473	8.452	8.505	VV	17584	326519	0.39%	0.072%
111	8.537	8.505	8.552	VV	7146	149162	0.18%	0.033%
112	8.665	8.651	8.677	VV	21482	290275	0.34%	0.064%
113	8.685	8.677	8.714	VV	18216	343464	0.41%	0.076%
114	8.728	8.714	8.754	VV	16840	320107	0.38%	0.071%
115	8.773	8.754	8.799	VV	34691	512670	0.61%	0.113%
116	8.825	8.799	8.837	VV	11606	209355	0.25%	0.046%
117	8.850	8.837	8.874	VV	10679	187511	0.22%	0.041%
118	8.906	8.874	8.957	VV	11488	465087	0.55%	0.103%
119	9.003	8.957	9.024	VV	14104	403551	0.48%	0.089%
120	9.058	9.024	9.099	VV	73007	1093649	1.30%	0.241%
121	9.114	9.099	9.127	VV	13066	191308	0.23%	0.042%
122	9.141	9.127	9.177	VV	12980	285454	0.34%	0.063%
123	9.194	9.177	9.207	VV	9181	140426	0.17%	0.031%
124	9.219	9.207	9.244	VV	9157	154517	0.18%	0.034%
125	9.265	9.244	9.278	VV	12236	172079	0.20%	0.038%
126	9.293	9.278	9.327	VV	12932	283830	0.34%	0.063%
127	9.351	9.327	9.373	VV	11977	266486	0.32%	0.059%
128	9.394	9.373	9.408	VV	10500	192263	0.23%	0.042%
129	9.429	9.408	9.462	VV	23230	524588	0.62%	0.116%
130	9.471	9.462	9.486	VV	15353	194613	0.23%	0.043%
131	9.516	9.486	9.537	VV	20516	467615	0.55%	0.103%
132	9.557	9.537	9.576	VV	19943	326635	0.39%	0.072%
133	9.588	9.576	9.597	VV	13010	142402	0.17%	0.031%
134	9.612	9.597	9.637	VV	17637	296816	0.35%	0.066%
135	9.669	9.637	9.699	VV	10801	316162	0.37%	0.070%
136	9.744	9.699	9.759	VV	10322	291798	0.35%	0.064%
137	9.786	9.759	9.809	VV	20604	467218	0.55%	0.103%
138	9.829	9.809	9.877	VV	109011	1460950	1.73%	0.323%
139	9.910	9.877	9.920	VV	11065	263933	0.31%	0.058%
140	9.930	9.920	9.980	VV	10618	259290	0.31%	0.057%
141	10.007	9.980	10.053	VV	9647	331711	0.39%	0.073%

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142	10.062	10.053	10.084	VV	7039	115448	0.14%	0.025%
143	10.102	10.084	10.122	VV	10024	167628	0.20%	0.037%
144	10.172	10.122	10.187	VV	18481	409616	0.49%	0.090%
145	10.213	10.187	10.244	VV	53157	907358	1.08%	0.200%
146	10.264	10.244	10.282	VV	15776	294072	0.35%	0.065%
147	10.301	10.282	10.332	VV	23397	437979	0.52%	0.097%
148	10.356	10.332	10.387	VV	27131	471157	0.56%	0.104%
149	10.410	10.387	10.425	VV	10400	186693	0.22%	0.041%
150	10.489	10.425	10.517	VV	14375	585011	0.69%	0.129%
151	10.561	10.517	10.595	VV	135611	1839781	2.18%	0.406%
152	10.630	10.595	10.715	VV	61789	1601297	1.90%	0.354%
153	10.730	10.715	10.739	VV	6995	95862	0.11%	0.021%
154	10.782	10.739	10.798	VV	8448	266152	0.32%	0.059%
155	10.841	10.798	10.865	VV	58094	975805	1.16%	0.215%
156	10.872	10.865	10.914	VV	23365	559784	0.66%	0.124%
157	10.947	10.914	10.990	VV	28474	859112	1.02%	0.190%
158	11.010	10.990	11.045	VV	19771	367907	0.44%	0.081%
159	11.063	11.045	11.096	VV	16865	291896	0.35%	0.064%
160	11.110	11.096	11.123	VV	7127	101777	0.12%	0.022%
161	11.134	11.123	11.160	VV	6843	135477	0.16%	0.030%
162	11.201	11.160	11.210	VV	8939	231008	0.27%	0.051%
163	11.258	11.210	11.285	VV	131879	1709056	2.03%	0.377%
164	11.307	11.285	11.322	VV	12387	249055	0.30%	0.055%
165	11.347	11.322	11.397	VV	49629	885398	1.05%	0.195%
166	11.411	11.397	11.435	VV	7313	130857	0.16%	0.029%
167	11.453	11.435	11.474	VV	7110	113426	0.13%	0.025%
168	11.515	11.474	11.527	VV	9069	229751	0.27%	0.051%
169	11.580	11.527	11.627	VV	566489	6654958	7.89%	1.469%
170	11.649	11.627	11.667	VV	24663	463234	0.55%	0.102%
171	11.684	11.667	11.706	VV	22304	397533	0.47%	0.088%
172	11.744	11.706	11.772	VV	19972	589233	0.70%	0.130%
173	11.812	11.772	11.865	VV	66527	1276952	1.51%	0.282%
174	11.922	11.865	11.949	VV	111194	1683578	2.00%	0.372%
175	11.985	11.949	12.020	VV	1426625	16661238	19.76%	3.679%
176	12.033	12.020	12.095	VV	8726	237345	0.28%	0.052%
177	12.122	12.095	12.162	VV	7077	191825	0.23%	0.042%
178	12.197	12.162	12.242	VV	25956	533410	0.63%	0.118%
179	12.255	12.242	12.272	VV	5745	74933	0.09%	0.017%
180	12.302	12.272	12.314	VV	11312	189632	0.22%	0.042%
181	12.329	12.314	12.359	VV	15810	233332	0.28%	0.052%
182	12.382	12.359	12.400	VV	14264	194146	0.23%	0.043%
183	12.436	12.400	12.462	VV	23843	444340	0.53%	0.098%
184	12.492	12.462	12.510	VV	6226	139891	0.17%	0.031%
185	12.556	12.510	12.582	VV	107293	1443121	1.71%	0.319%
186	12.611	12.582	12.629	VV	22889	386803	0.46%	0.085%
187	12.648	12.629	12.734	VV	101306	1550023	1.84%	0.342%
188	12.767	12.734	12.786	PV	4815	87002	0.10%	0.019%
189	12.811	12.786	12.829	VV	8513	135331	0.16%	0.030%
190	12.863	12.829	12.898	VV	19689	394057	0.47%	0.087%
191	12.946	12.898	12.961	VV	84709	1151988	1.37%	0.254%
192	13.018	12.961	13.042	VV	3136401	65844400	78.09%	14.538%
193	13.086	13.042	13.137	VV	4325621	84319062	100.00%	18.617%
194	13.171	13.137	13.194	VV	77429	1048174	1.24%	0.231%

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195	13.229	13.194	13.250	VV	684667	8152839	9.67%	1.800%
196	13.270	13.250	13.303	VV	76477	1545638	1.83%	0.341%
197	13.313	13.303	13.364	VV	24186	472716	0.56%	0.104%
198	13.397	13.364	13.415	VV	23848	437227	0.52%	0.097%
199	13.438	13.415	13.459	VV	15455	341147	0.40%	0.075%
200	13.468	13.459	13.482	VV	10025	124395	0.15%	0.027%
201	13.516	13.482	13.545	VV	104681	1537912	1.82%	0.340%
202	13.558	13.545	13.577	VV	18759	273000	0.32%	0.060%
203	13.590	13.577	13.611	VV	17206	229355	0.27%	0.051%
204	13.651	13.611	13.680	VV	28435	517807	0.61%	0.114%
205	13.707	13.680	13.722	VV	14097	235771	0.28%	0.052%
206	13.746	13.722	13.773	VV	63475	912410	1.08%	0.201%
207	13.797	13.773	13.814	VV	23331	416346	0.49%	0.092%
208	13.824	13.814	13.838	VV	15967	198364	0.24%	0.044%
209	13.866	13.838	13.908	VV	23827	560079	0.66%	0.124%
210	13.920	13.908	13.935	VV	3169	33060	0.04%	0.007%
211	13.976	13.935	13.985	PV	12660	243694	0.29%	0.054%
212	14.007	13.985	14.024	VV	87946	1158205	1.37%	0.256%
213	14.040	14.024	14.079	VV	49701	1156573	1.37%	0.255%
214	14.097	14.079	14.118	VV	15438	320968	0.38%	0.071%
215	14.154	14.118	14.173	VV	43988	829837	0.98%	0.183%
216	14.198	14.173	14.222	VV	126902	1658520	1.97%	0.366%
217	14.235	14.222	14.251	VV	19072	254340	0.30%	0.056%
218	14.261	14.251	14.284	VV	10921	173009	0.21%	0.038%
219	14.305	14.284	14.329	VV	50941	670181	0.79%	0.148%
220	14.363	14.329	14.410	VV	121300	1951382	2.31%	0.431%
221	14.429	14.410	14.452	VV	21061	300297	0.36%	0.066%
222	14.478	14.452	14.494	VV	17441	305451	0.36%	0.067%
223	14.505	14.494	14.561	VV	12811	287170	0.34%	0.063%
224	14.585	14.561	14.604	VV	6057	93582	0.11%	0.021%
225	14.627	14.604	14.638	VV	5583	59182	0.07%	0.013%
226	14.651	14.638	14.672	VV	5167	78635	0.09%	0.017%
227	14.678	14.672	14.689	VV	4074	35858	0.04%	0.008%
228	14.698	14.689	14.719	VV	4672	63843	0.08%	0.014%
229	14.735	14.719	14.745	VV	2968	42202	0.05%	0.009%
230	14.763	14.745	14.779	VV	6869	90991	0.11%	0.020%
231	14.838	14.779	14.922	VV	82478	2518539	2.99%	0.556%
232	14.951	14.922	14.969	VV	7772	142618	0.17%	0.031%
233	14.983	14.969	15.010	VV	14193	187690	0.22%	0.041%
234	15.032	15.010	15.097	VV	8586	156796	0.19%	0.035%
235	15.198	15.097	15.209	PV	7513	278538	0.33%	0.061%
236	15.232	15.209	15.261	VV	31759	563150	0.67%	0.124%
237	15.269	15.261	15.334	VV	11405	225992	0.27%	0.050%
238	15.357	15.334	15.384	VV	32553	412405	0.49%	0.091%
239	15.416	15.384	15.470	VV	104079	1349902	1.60%	0.298%
240	15.496	15.470	15.519	PV	17459	210379	0.25%	0.046%
241	15.537	15.519	15.569	VV	6828	109506	0.13%	0.024%
242	15.589	15.569	15.607	VV	4834	74853	0.09%	0.017%
243	15.677	15.607	15.700	VV	8405	309988	0.37%	0.068%
244	15.724	15.700	15.737	VV	5381	77456	0.09%	0.017%
245	15.782	15.737	15.804	VV	4056	120685	0.14%	0.027%
246	15.855	15.804	15.884	VV	41370	656325	0.78%	0.145%

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247	15.912	15.884	15.937	VV	13296	249292	0.30%	0.055%
248	15.945	15.937	15.971	VV	6948	94349	0.11%	0.021%
249	16.039	15.971	16.050	VV	20249	386266	0.46%	0.085%
250	16.071	16.050	16.112	VV	34391	708830	0.84%	0.157%
251	16.162	16.112	16.180	VV	14960	451139	0.54%	0.100%
252	16.196	16.180	16.203	VV	11821	146135	0.17%	0.032%
253	16.214	16.203	16.224	VV	13191	141525	0.17%	0.031%
254	16.233	16.224	16.242	VV	11954	123672	0.15%	0.027%
255	16.267	16.242	16.290	VV	15817	340824	0.40%	0.075%
256	16.294	16.290	16.302	VV	9916	61484	0.07%	0.014%
257	16.336	16.302	16.364	VV	37179	731876	0.87%	0.162%
258	16.393	16.364	16.450	VV	73730	1909799	2.26%	0.422%
259	16.494	16.450	16.520	VV	20832	750186	0.89%	0.166%
260	16.546	16.520	16.600	VV	21041	822632	0.98%	0.182%
261	16.607	16.600	16.618	VV	15131	134676	0.16%	0.030%
262	16.655	16.618	16.670	VV	45077	853821	1.01%	0.189%
263	16.694	16.670	16.752	VV	81049	1866832	2.21%	0.412%
264	16.799	16.752	16.815	VV	59080	1490795	1.77%	0.329%
265	16.830	16.815	16.856	VV	37592	763221	0.91%	0.169%
266	16.867	16.856	16.887	VV	29231	487872	0.58%	0.108%
267	16.898	16.887	16.930	VV	24456	528238	0.63%	0.117%
268	16.944	16.930	16.952	VV	18831	220731	0.26%	0.049%
269	16.982	16.952	16.992	VV	23968	485373	0.58%	0.107%
270	17.043	16.992	17.066	VV	30427	1100334	1.30%	0.243%
271	17.087	17.066	17.100	VV	27409	460963	0.55%	0.102%
272	17.119	17.100	17.167	VV	36297	1170845	1.39%	0.259%
273	17.187	17.167	17.207	VV	30855	675376	0.80%	0.149%
274	17.220	17.207	17.229	VV	39196	445050	0.53%	0.098%
275	17.249	17.229	17.273	VV	65099	1168089	1.39%	0.258%
276	17.291	17.273	17.307	VV	33574	643558	0.76%	0.142%
277	17.320	17.307	17.340	VV	33785	589616	0.70%	0.130%
278	17.366	17.340	17.399	VV	41814	1112871	1.32%	0.246%
279	17.430	17.399	17.485	VV	34427	1496300	1.77%	0.330%
280	17.523	17.485	17.534	VV	29838	770488	0.91%	0.170%
281	17.542	17.534	17.569	VV	29363	574183	0.68%	0.127%
282	17.588	17.569	17.607	VV	35547	731656	0.87%	0.162%
283	17.629	17.607	17.645	VV	37241	783999	0.93%	0.173%
284	17.684	17.645	17.717	VV	82225	2096109	2.49%	0.463%
285	17.738	17.717	17.765	VV	35217	915071	1.09%	0.202%
286	17.832	17.765	17.910	VV	93884	4150022	4.92%	0.916%
287	17.935	17.910	17.947	VV	39223	844935	1.00%	0.187%
288	17.979	17.947	17.990	VV	49402	1183352	1.40%	0.261%
289	18.053	17.990	18.082	VV	73716	3433328	4.07%	0.758%
290	18.104	18.082	18.130	VV	94488	2089201	2.48%	0.461%
291	18.158	18.130	18.175	VV	68778	1603972	1.90%	0.354%
292	18.198	18.175	18.218	VV	102965	1923427	2.28%	0.425%
293	18.228	18.218	18.255	VV	60435	1176914	1.40%	0.260%
294	18.259	18.255	18.277	VV	49910	604793	0.72%	0.134%
295	18.320	18.277	18.345	VV	52755	1952195	2.32%	0.431%
296	18.354	18.345	18.384	VV	50505	1085504	1.29%	0.240%
297	18.410	18.384	18.454	VV	61208	2090199	2.48%	0.462%
298	18.511	18.454	18.544	VV	102798	3391687	4.02%	0.749%
299	18.555	18.544	18.574	VV	50999	878113	1.04%	0.194%

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300	18.583	18.574	18.591	VV	49419	499751	0.59%	0.110%
301	18.619	18.591	18.637	VV	85065	1848707	2.19%	0.408%
302	18.667	18.637	18.698	VV	80484	2338404	2.77%	0.516%
303	18.705	18.698	18.725	VV	53438	824495	0.98%	0.182%
304	18.740	18.725	18.750	VV	56252	799810	0.95%	0.177%
305	18.792	18.750	18.819	VV	65057	2311848	2.74%	0.510%
306	18.838	18.819	18.853	VV	58638	1127178	1.34%	0.249%
307	18.908	18.853	18.934	VV	100088	3514067	4.17%	0.776%
308	18.946	18.934	18.980	VV	77092	1847844	2.19%	0.408%
309	19.017	18.980	19.055	VV	79352	2941011	3.49%	0.649%
310	19.108	19.055	19.132	VV	72221	3014783	3.58%	0.666%
311	19.163	19.132	19.180	VV	70383	1915399	2.27%	0.423%
312	19.204	19.180	19.231	VV	75200	2054276	2.44%	0.454%
313	19.295	19.231	19.312	VV	115864	4051648	4.81%	0.895%
314	19.324	19.312	19.385	VV	91964	3354597	3.98%	0.741%
315	19.418	19.385	19.440	VV	92668	2685972	3.19%	0.593%
316	19.534	19.440	19.555	VV	86798	5512926	6.54%	1.217%
317	19.581	19.555	19.607	VV	95422	2686621	3.19%	0.593%
318	19.613	19.607	19.622	VV	79611	726828	0.86%	0.160%
319	19.667	19.622	19.692	VV	130905	4367269	5.18%	0.964%
320	19.719	19.692	19.749	VV	109949	3246411	3.85%	0.717%
321	19.773	19.749	19.817	VV	97235	3814319	4.52%	0.842%
322	19.833	19.817	19.855	VV	101216	2243694	2.66%	0.495%
323	19.865	19.855	19.886	VV	95200	1696507	2.01%	0.375%
324	19.904	19.886	19.923	VV	100243	2151865	2.55%	0.475%
325	19.943	19.923	19.996	VV	118159	4524535	5.37%	0.999%
326	20.032	19.996	20.065	VV	126867	4543927	5.39%	1.003%
327	20.073	20.065	20.081	VV	108274	973424	1.15%	0.215%
328	20.104	20.081	20.117	VV	123494	2480489	2.94%	0.548%
329	20.140	20.117	20.155	VV	115133	2550582	3.02%	0.563%
330	20.180	20.155	20.210	VV	131329	3819258	4.53%	0.843%
331	20.237	20.210	20.249	VV	126432	2737282	3.25%	0.604%
332	20.257	20.249	20.298	VV	121844	3434871	4.07%	0.758%
333	20.305	20.298	20.324	VV	116220	1807504	2.14%	0.399%
334	20.345	20.324	20.355	VV	115568	2143406	2.54%	0.473%
335	20.385	20.355	20.419	VV	148546	4976774	5.90%	1.099%
336	20.430	20.419	20.453	VV	127013	2464701	2.92%	0.544%
337	20.496	20.453	20.537	VV	123387	5856274	6.95%	1.293%
338	20.547	20.537	20.570	VV	110381	2120157	2.51%	0.468%
339	20.598	20.570	20.627	VV	114519	3818804	4.53%	0.843%
340	20.631	20.627	20.645	VV	110216	1192227	1.41%	0.263%
341	20.652	20.645	20.684	VV	109351	2285054	2.71%	0.505%
342	20.694	20.684	20.710	VV	94189	1453939	1.72%	0.321%
343	20.719	20.710	20.732	VV	89447	1181933	1.40%	0.261%
344	20.755	20.732	20.796	VV	117733	3885597	4.61%	0.858%
345	20.810	20.796	20.905	VV	94853	5483179	6.50%	1.211%
346	20.915	20.905	20.928	VV	81347	1068892	1.27%	0.236%
347	20.939	20.928	20.975	VV	78669	2100872	2.49%	0.464%
348	20.985	20.975	20.995	VV	73520	826495	0.98%	0.182%
349	21.025	20.995	21.082	VV	69570	3299354	3.91%	0.728%
350	21.089	21.082	21.122	VV	62009	1361263	1.61%	0.301%
351	21.169	21.122	21.204	VV	76057	2985557	3.54%	0.659%

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352	21.210	21.204	21.247	VV	51961	1214147	1.44%	0.268%
353	21.295	21.247	21.351	VV	49363	2655393	3.15%	0.586%
354	21.362	21.351	21.379	VV	41061	616306	0.73%	0.136%
355	21.385	21.379	21.397	VV	40666	401966	0.48%	0.089%
356	21.414	21.397	21.424	VV	39494	597296	0.71%	0.132%
357	21.450	21.424	21.494	VV	40319	1438303	1.71%	0.318%
358	21.501	21.494	21.514	VV	30247	332265	0.39%	0.073%
359	21.524	21.514	21.564	VV	28242	728349	0.86%	0.161%
360	21.573	21.564	21.599	VV	19915	355749	0.42%	0.079%
361	21.640	21.599	21.749	VV	31979	1286232	1.53%	0.284%
					Sum of corrected areas:		452906717	

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