

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050319AL\
 Data File : FC041026.D
 Signal(s) : FID1A.CH
 Acq On : 04 May 2019 2:37
 Sample : K2654-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.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	2.831	2.802	2.848	PH	437	6629	0.01%	0.000%
2	2.863	2.848	2.882	PV	439	4248	0.01%	0.000%
3	2.929	2.882	2.950	PV	1365	30330	0.05%	0.001%
4	2.980	2.950	3.014	VV	1155	33546	0.06%	0.001%
5	3.020	3.014	3.037	VV	619	7671	0.01%	0.000%
6	3.054	3.037	3.077	VV	1997	25475	0.05%	0.001%
7	3.145	3.077	3.184	VV	1651	56868	0.10%	0.002%
8	3.208	3.184	3.252	VV	3737	55042	0.10%	0.002%
9	3.279	3.252	3.338	VV	2106	56396	0.10%	0.002%
10	3.371	3.338	3.386	VV	907	23155	0.04%	0.001%
11	3.404	3.386	3.424	VV	979	17432	0.03%	0.001%
12	3.436	3.424	3.455	VV	1347	16423	0.03%	0.001%
13	3.467	3.455	3.482	VV	1957	18883	0.03%	0.001%
14	3.502	3.482	3.517	VV	970	17645	0.03%	0.001%
15	3.530	3.517	3.552	VV	929	15393	0.03%	0.001%
16	3.570	3.552	3.631	VV	2551	43113	0.08%	0.002%
17	3.685	3.631	3.712	VV	2083	34580	0.06%	0.001%
18	3.724	3.712	3.743	VV	1355	16844	0.03%	0.001%
19	3.750	3.743	3.779	VV	693	11848	0.02%	0.000%
20	3.794	3.779	3.824	VV	853	16039	0.03%	0.001%
21	3.842	3.824	3.864	VV	645	11704	0.02%	0.000%
22	3.887	3.864	3.924	VV	980	22633	0.04%	0.001%
23	3.954	3.924	3.984	VV	1749	31291	0.06%	0.001%
24	4.022	3.984	4.040	VV	903	21430	0.04%	0.001%
25	4.064	4.040	4.117	VV	718	18614	0.03%	0.001%
26	4.136	4.117	4.143	PV	674	6138	0.01%	0.000%
27	4.156	4.143	4.177	VV	895	11178	0.02%	0.000%
28	4.213	4.177	4.227	VV	1876	30780	0.05%	0.001%
29	4.236	4.227	4.269	VV	1395	24454	0.04%	0.001%
30	4.298	4.269	4.313	VV	1679	24161	0.04%	0.001%
31	4.325	4.313	4.352	VV	727	13451	0.02%	0.001%
32	4.372	4.352	4.387	VV	825	12398	0.02%	0.000%
33	4.398	4.387	4.412	VV	836	10105	0.02%	0.000%
34	4.430	4.412	4.445	VV	993	15712	0.03%	0.001%
35	4.461	4.445	4.488	VV	1093	21456	0.04%	0.001%
36	4.505	4.488	4.525	VV	1371	20867	0.04%	0.001%

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37	4.560	4.525	4.585	VV	903	23410	0.04%	0.001%
38	4.605	4.585	4.642	VV	1720	25803	0.05%	0.001%
39	4.658	4.642	4.675	VV	233	3785	0.01%	0.000%
40	4.688	4.675	4.703	VV	484	3959	0.01%	0.000%
41	4.722	4.703	4.745	VV	2180	25236	0.05%	0.001%
42	4.758	4.745	4.773	VV	566	8031	0.01%	0.000%
43	4.783	4.773	4.809	VV	423	6009	0.01%	0.000%
44	4.815	4.809	4.830	VV	153	1308	0.00%	0.000%
45	4.867	4.830	4.892	VV	341	6343	0.01%	0.000%
46	4.924	4.892	4.934	VV	967	14003	0.02%	0.001%
47	4.948	4.934	4.969	VV	952	14807	0.03%	0.001%
48	5.012	4.969	5.061	VV	1760	39504	0.07%	0.002%
49	5.077	5.061	5.110	VV	455	10339	0.02%	0.000%
50	5.148	5.110	5.190	VV	849	27841	0.05%	0.001%
51	5.210	5.190	5.250	VV	1922	31405	0.06%	0.001%
52	5.264	5.250	5.282	VV	459	6941	0.01%	0.000%
53	5.309	5.282	5.377	VV	2756	80149	0.14%	0.003%
54	5.390	5.377	5.397	VV	606	6874	0.01%	0.000%
55	5.428	5.397	5.444	VV	1020	23157	0.04%	0.001%
56	5.461	5.444	5.534	VV	1717	43329	0.08%	0.002%
57	5.555	5.534	5.570	VV	649	9529	0.02%	0.000%
58	5.599	5.570	5.640	VV	1677	31649	0.06%	0.001%
59	5.666	5.640	5.692	VV	1860	29490	0.05%	0.001%
60	5.721	5.692	5.779	VV	2199	56700	0.10%	0.002%
61	5.793	5.779	5.832	VV	750	14448	0.03%	0.001%
62	5.891	5.832	5.929	PV	587	21592	0.04%	0.001%
63	5.953	5.929	5.965	VV	1165	14811	0.03%	0.001%
64	5.976	5.965	6.010	VV	821	16317	0.03%	0.001%
65	6.025	6.010	6.042	VV	487	8381	0.01%	0.000%
66	6.059	6.042	6.077	VV	544	8569	0.02%	0.000%
67	6.086	6.077	6.117	VV	448	6209	0.01%	0.000%
68	6.149	6.117	6.182	PV	612	13238	0.02%	0.001%
69	6.204	6.182	6.242	VV	1377	22566	0.04%	0.001%
70	6.257	6.242	6.287	VV	566	10582	0.02%	0.000%
71	6.306	6.287	6.329	VV	749	12158	0.02%	0.000%
72	6.346	6.329	6.359	VV	744	9869	0.02%	0.000%
73	6.378	6.359	6.420	VV	2520	42667	0.08%	0.002%
74	6.431	6.420	6.475	VV	515	10442	0.02%	0.000%
75	6.524	6.475	6.535	VV	1031	19384	0.03%	0.001%
76	6.548	6.535	6.592	VV	1679	26745	0.05%	0.001%
77	6.605	6.592	6.628	VV	793	10878	0.02%	0.000%
78	6.666	6.628	6.694	PV	1147	21772	0.04%	0.001%
79	6.710	6.694	6.732	VV	3877	44568	0.08%	0.002%
80	6.752	6.732	6.806	VV	2893	57381	0.10%	0.002%
81	6.820	6.806	6.835	VV	613	8048	0.01%	0.000%
82	6.852	6.835	6.865	VV	353	5357	0.01%	0.000%
83	6.889	6.865	6.918	VV	2200	35366	0.06%	0.001%
84	6.929	6.918	6.952	VV	799	12680	0.02%	0.001%
85	6.970	6.952	6.992	VV	674	10400	0.02%	0.000%
86	7.022	6.992	7.035	VV	863	13152	0.02%	0.001%
87	7.157	7.144	7.182	VV	1320	23482	0.04%	0.001%
88	7.233	7.182	7.299	VV	4559	111785	0.20%	0.004%
89	7.361	7.299	7.397	VV	2827	72516	0.13%	0.003%

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90	7.417	7.397	7.430	VV	2158	28334	0.05%	0.001%
91	7.442	7.430	7.461	VV	1742	22213	0.04%	0.001%
92	7.492	7.461	7.525	VV	4783	97616	0.17%	0.004%
93	7.555	7.525	7.589	VV	3675	98089	0.17%	0.004%
94	7.602	7.589	7.617	VV	2078	30791	0.05%	0.001%
95	7.669	7.617	7.694	VV	3600	120443	0.21%	0.005%
96	7.726	7.694	7.754	VV	14738	245442	0.44%	0.010%
97	7.781	7.754	7.812	VV	4635	124186	0.22%	0.005%
98	7.838	7.812	7.880	VV	15924	317642	0.57%	0.013%
99	7.891	7.880	7.905	VV	4842	66323	0.12%	0.003%
100	7.945	7.905	7.955	VV	6107	152110	0.27%	0.006%
101	8.025	8.012	8.041	VV	7281	111116	0.20%	0.004%
102	8.067	8.041	8.092	VV	11951	267985	0.48%	0.011%
103	8.134	8.092	8.154	VV	25729	457890	0.82%	0.018%
104	8.172	8.154	8.181	VV	13752	199701	0.36%	0.008%
105	8.199	8.181	8.222	VV	24949	409095	0.73%	0.016%
106	8.239	8.222	8.260	VV	12475	255522	0.46%	0.010%
107	8.291	8.260	8.312	VV	16971	443068	0.79%	0.018%
108	8.322	8.312	8.335	VV	17177	229673	0.41%	0.009%
109	8.349	8.335	8.384	VV	17789	460227	0.82%	0.018%
110	8.419	8.384	8.449	VV	21707	709887	1.27%	0.029%
111	8.464	8.449	8.474	VV	22902	308713	0.55%	0.012%
112	8.486	8.474	8.502	VV	23007	357168	0.64%	0.014%
113	8.533	8.502	8.549	VV	26546	626259	1.12%	0.025%
114	8.572	8.549	8.598	VV	27962	730313	1.30%	0.029%
115	8.648	8.598	8.685	VV	30329	1406590	2.51%	0.056%
116	8.719	8.685	8.734	VV	34142	930900	1.66%	0.037%
117	8.747	8.734	8.759	VV	33185	485632	0.87%	0.019%
118	8.811	8.759	8.837	VV	48573	1952264	3.48%	0.078%
119	8.890	8.837	8.917	VV	96571	2732042	4.87%	0.110%
120	8.942	8.917	8.959	VV	67597	1429287	2.55%	0.057%
121	8.970	8.959	8.987	VV	59279	954329	1.70%	0.038%
122	9.024	8.987	9.037	VV	67692	1742664	3.11%	0.070%
123	9.055	9.037	9.077	VV	63613	1462179	2.61%	0.059%
124	9.114	9.077	9.134	VV	66211	2151544	3.84%	0.086%
125	9.180	9.134	9.194	VV	76545	2495017	4.45%	0.100%
126	9.240	9.194	9.257	VV	86602	3033769	5.41%	0.122%
127	9.290	9.257	9.304	VV	93875	2508281	4.47%	0.101%
128	9.323	9.304	9.340	VV	96087	2050138	3.66%	0.082%
129	9.376	9.340	9.415	VV	109065	4593297	8.19%	0.184%
130	9.445	9.415	9.473	VV	128991	3956653	7.06%	0.159%
131	9.512	9.473	9.529	VV	124793	4069846	7.26%	0.163%
132	9.545	9.529	9.562	VV	135233	2549907	4.55%	0.102%
133	9.609	9.562	9.629	VV	161122	5837966	10.41%	0.234%
134	9.656	9.629	9.682	VV	220717	5957272	10.63%	0.239%
135	9.746	9.682	9.774	VV	200324	10353492	18.47%	0.416%
136	9.810	9.774	9.832	VV	215363	6990649	12.47%	0.281%
137	9.859	9.832	9.879	VV	213222	5709726	10.18%	0.229%
138	9.940	9.879	9.962	VV	257898	11605719	20.70%	0.466%
139	10.037	9.962	10.054	VV	319445	14698158	26.21%	0.590%
140	10.084	10.054	10.107	VV	403084	10982204	19.59%	0.441%
141	10.127	10.107	10.166	VV	335590	11313277	20.18%	0.454%

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142	10.184	10.166	10.195	VV	314223	5409900	9.65%	0.217%
143	10.218	10.195	10.234	VV	350909	7655566	13.65%	0.307%
144	10.257	10.234	10.275	VV	373438	8862128	15.81%	0.356%
145	10.290	10.275	10.314	VV	380980	8596239	15.33%	0.345%
146	10.345	10.314	10.360	VV	397733	10727017	19.13%	0.431%
147	10.409	10.360	10.427	VV	437193	16675972	29.74%	0.670%
148	10.443	10.427	10.463	VV	448711	9519124	16.98%	0.382%
149	10.501	10.463	10.519	VV	524726	15956342	28.46%	0.641%
150	10.579	10.519	10.600	VV	544763	25028978	44.64%	1.005%
151	10.611	10.600	10.640	VV	533403	12573787	22.43%	0.505%
152	10.708	10.640	10.733	VV	602580	31761546	56.65%	1.275%
153	10.750	10.733	10.765	VV	589152	11254272	20.07%	0.452%
154	10.812	10.765	10.840	VV	760359	29416512	52.47%	1.181%
155	10.846	10.840	10.865	VV	652230	9527477	16.99%	0.383%
156	10.879	10.865	10.897	VV	661636	12466670	22.23%	0.501%
157	10.929	10.897	10.947	VV	675131	19656225	35.06%	0.789%
158	10.968	10.947	10.987	VV	709032	16597516	29.60%	0.666%
159	11.043	10.987	11.071	VV	1051454	40027492	71.39%	1.607%
160	11.101	11.071	11.120	VV	826965	23466996	41.85%	0.942%
161	11.129	11.120	11.154	VV	804726	15825343	28.23%	0.635%
162	11.197	11.154	11.213	VV	920239	30103653	53.69%	1.209%
163	11.242	11.213	11.262	VV	962898	26651338	47.53%	1.070%
164	11.277	11.262	11.295	VV	928321	18153978	32.38%	0.729%
165	11.306	11.295	11.334	VV	916483	20493154	36.55%	0.823%
166	11.380	11.334	11.407	VV	1026951	42377526	75.58%	1.702%
167	11.417	11.407	11.450	VV	965263	23877912	42.59%	0.959%
168	11.471	11.450	11.490	VV	956446	22271625	39.72%	0.894%
169	11.514	11.490	11.547	VV	1020475	33570783	59.88%	1.348%
170	11.555	11.547	11.584	VV	987540	21192150	37.80%	0.851%
171	11.606	11.584	11.630	VV	994930	27465675	48.99%	1.103%
172	11.647	11.630	11.686	VV	1049231	33541532	59.82%	1.347%
173	11.714	11.686	11.754	VV	1078395	42154858	75.19%	1.693%
174	11.809	11.754	11.825	VV	1063744	44507531	79.38%	1.787%
175	11.835	11.825	11.857	VV	1055132	19603657	34.96%	0.787%
176	11.897	11.857	11.934	VV	1096616	49083160	87.54%	1.971%
177	11.959	11.934	11.984	VV	1116157	32135436	57.32%	1.290%
178	12.004	11.984	12.024	VV	1085049	25701600	45.84%	1.032%
179	12.044	12.024	12.079	VV	1115262	34973422	62.38%	1.404%
180	12.100	12.079	12.119	VV	1109343	25678770	45.80%	1.031%
181	12.138	12.119	12.149	VV	1080314	18753480	33.45%	0.753%
182	12.166	12.149	12.219	VV	1098766	44235636	78.90%	1.776%
183	12.238	12.219	12.254	VV	1036501	21169548	37.76%	0.850%
184	12.270	12.254	12.295	VV	1043489	25565316	45.60%	1.026%
185	12.318	12.295	12.339	VV	1055020	26583012	47.41%	1.067%
186	12.372	12.339	12.417	VV	1036992	47985986	85.59%	1.927%
187	12.425	12.417	12.434	VV	1012713	10024173	17.88%	0.402%
188	12.488	12.434	12.521	VV	1209590	56067897	100.00%	2.251%
189	12.545	12.521	12.585	VV	1061674	39586434	70.60%	1.589%
190	12.598	12.585	12.645	VV	1013666	35324011	63.00%	1.418%
191	12.669	12.645	12.685	VV	974044	23041472	41.10%	0.925%
192	12.698	12.685	12.742	VV	996887	32683117	58.29%	1.312%
193	12.750	12.742	12.779	VV	957635	20920929	37.31%	0.840%
194	12.811	12.779	12.822	VV	940203	24292981	43.33%	0.975%

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195	12.832	12.822	12.860	VV	951343	21450272	38.26%	0.861%
196	12.882	12.860	12.907	VV	966196	26378549	47.05%	1.059%
197	12.916	12.907	12.950	VV	943396	23944684	42.71%	0.961%
198	12.964	12.950	13.020	VV	934335	37153894	66.27%	1.492%
199	13.043	13.020	13.067	VV	907678	25052526	44.68%	1.006%
200	13.072	13.067	13.107	VV	889997	20898434	37.27%	0.839%
201	13.120	13.107	13.138	VV	865203	16020975	28.57%	0.643%
202	13.150	13.138	13.180	VV	867518	21237179	37.88%	0.853%
203	13.197	13.180	13.217	VV	818503	17717694	31.60%	0.711%
204	13.226	13.217	13.240	VV	816231	11192610	19.96%	0.449%
205	13.256	13.240	13.269	VV	815460	13508917	24.09%	0.542%
206	13.287	13.269	13.342	VV	792180	34185357	60.97%	1.373%
207	13.379	13.342	13.402	VV	784998	27764761	49.52%	1.115%
208	13.420	13.402	13.442	VV	759579	17839938	31.82%	0.716%
209	13.464	13.442	13.500	VV	789288	26241610	46.80%	1.054%
210	13.528	13.500	13.570	VV	771167	30649607	54.67%	1.231%
211	13.581	13.570	13.601	VV	693804	12385335	22.09%	0.497%
212	13.620	13.601	13.654	VV	699808	21765517	38.82%	0.874%
213	13.665	13.654	13.701	VV	666292	18536868	33.06%	0.744%
214	13.711	13.701	13.732	VV	639400	11660990	20.80%	0.468%
215	13.746	13.732	13.779	VV	634429	17445074	31.11%	0.700%
216	13.786	13.779	13.815	VV	620494	12957890	23.11%	0.520%
217	13.833	13.815	13.845	VV	605574	10956616	19.54%	0.440%
218	13.857	13.845	13.870	VV	601683	8973647	16.00%	0.360%
219	13.880	13.870	13.902	VV	601719	11301706	20.16%	0.454%
220	13.923	13.902	13.985	VV	607517	29092644	51.89%	1.168%
221	13.996	13.985	14.015	VV	551344	9680227	17.27%	0.389%
222	14.031	14.015	14.042	VV	540147	8572655	15.29%	0.344%
223	14.057	14.042	14.109	VV	545644	20980663	37.42%	0.842%
224	14.127	14.109	14.139	VV	497414	8850223	15.78%	0.355%
225	14.145	14.139	14.202	VV	497604	18237507	32.53%	0.732%
226	14.220	14.202	14.314	VV	479652	30363720	54.16%	1.219%
227	14.366	14.314	14.421	VV	445587	27538133	49.12%	1.106%
228	14.431	14.421	14.450	VV	410266	7229951	12.89%	0.290%
229	14.470	14.450	14.509	VV	417268	13985663	24.94%	0.562%
230	14.518	14.509	14.552	VV	380191	9641839	17.20%	0.387%
231	14.571	14.552	14.645	VV	369917	19973510	35.62%	0.802%
232	14.652	14.645	14.687	VV	349846	8405895	14.99%	0.338%
233	14.706	14.687	14.744	VV	333999	11173660	19.93%	0.449%
234	14.762	14.744	14.824	VV	324884	15020099	26.79%	0.603%
235	14.842	14.824	14.865	VV	310748	7654940	13.65%	0.307%
236	14.869	14.865	14.976	VV	307381	18514523	33.02%	0.743%
237	14.998	14.976	15.055	VV	271506	12271819	21.89%	0.493%
238	15.076	15.055	15.099	VV	254836	6419625	11.45%	0.258%
239	15.106	15.099	15.116	VV	243957	2488125	4.44%	0.100%
240	15.131	15.116	15.142	VV	244635	3782194	6.75%	0.152%
241	15.158	15.142	15.287	VV	247562	19428736	34.65%	0.780%
242	15.297	15.287	15.325	VV	208402	4726633	8.43%	0.190%
243	15.340	15.325	15.362	VV	208515	4443801	7.93%	0.178%
244	15.371	15.362	15.473	VV	203715	12488446	22.27%	0.501%
245	15.490	15.473	15.524	VV	179680	5339314	9.52%	0.214%
246	15.557	15.524	15.595	VV	187157	7430804	13.25%	0.298%

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247	15.645	15.595	15.695	VV	169062	9637124	17.19%	0.387%
248	15.710	15.695	15.785	VV	159034	7931395	14.15%	0.318%
249	15.815	15.785	15.909	VV	145109	9852303	17.57%	0.396%
250	15.916	15.909	15.940	VV	126865	2364473	4.22%	0.095%
251	15.946	15.940	16.085	VV	124688	10302426	18.37%	0.414%
252	16.111	16.085	16.135	VV	131325	3575928	6.38%	0.144%
253	16.143	16.135	16.165	VV	110841	1933760	3.45%	0.078%
254	16.173	16.165	16.249	VV	105625	4934705	8.80%	0.198%
255	16.279	16.249	16.302	VV	106375	3206309	5.72%	0.129%
256	16.327	16.302	16.366	VV	134175	4098920	7.31%	0.165%
257	16.400	16.366	16.451	VV	90045	4461950	7.96%	0.179%
258	16.476	16.451	16.493	VV	84010	2107431	3.76%	0.085%
259	16.516	16.493	16.525	VV	86020	1609699	2.87%	0.065%
260	16.543	16.525	16.580	VV	90050	2763756	4.93%	0.111%
261	16.612	16.580	16.665	VV	80909	3869671	6.90%	0.155%
262	16.686	16.665	16.698	VV	73326	1461144	2.61%	0.059%
263	16.721	16.698	16.755	VV	88768	2593697	4.63%	0.104%
264	16.780	16.755	16.796	VV	66845	1606910	2.87%	0.065%
265	16.806	16.796	16.832	VV	64178	1360371	2.43%	0.055%
266	16.860	16.832	16.894	VV	69310	2372683	4.23%	0.095%
267	16.904	16.894	16.928	VV	59940	1195565	2.13%	0.048%
268	16.947	16.928	16.994	VV	59240	2272394	4.05%	0.091%
269	17.010	16.994	17.033	VV	58481	1335293	2.38%	0.054%
270	17.042	17.033	17.064	VV	57303	1024996	1.83%	0.041%
271	17.079	17.064	17.100	VV	58474	1229493	2.19%	0.049%
272	17.109	17.100	17.132	VV	55526	1047127	1.87%	0.042%
273	17.160	17.132	17.205	VV	67206	2483226	4.43%	0.100%
274	17.231	17.205	17.275	VV	55541	2196564	3.92%	0.088%
275	17.290	17.275	17.300	VV	50095	727761	1.30%	0.029%
276	17.328	17.300	17.396	VV	63562	3074824	5.48%	0.123%
277	17.436	17.396	17.475	VV	49264	2262410	4.04%	0.091%
278	17.528	17.475	17.562	VV	56716	2671583	4.76%	0.107%
279	17.581	17.562	17.630	VV	59438	2051563	3.66%	0.082%
280	17.694	17.630	17.742	VV	62888	3242326	5.78%	0.130%
281	17.768	17.742	17.780	VV	43071	971630	1.73%	0.039%
282	17.814	17.780	17.825	VV	43566	1139514	2.03%	0.046%
283	17.858	17.825	17.882	VV	46580	1543775	2.75%	0.062%
284	17.892	17.882	17.916	VV	45458	892656	1.59%	0.036%
285	17.944	17.916	17.957	VV	43998	1085309	1.94%	0.044%
286	17.988	17.957	18.024	VV	53859	1903979	3.40%	0.076%
287	18.064	18.024	18.073	VV	45647	1289427	2.30%	0.052%
288	18.113	18.073	18.142	VV	48995	1927423	3.44%	0.077%
289	18.161	18.142	18.187	VV	49722	1313954	2.34%	0.053%
290	18.216	18.187	18.237	VV	47089	1389070	2.48%	0.056%
291	18.249	18.237	18.267	VV	46580	835251	1.49%	0.034%
292	18.384	18.267	18.432	VV	58452	5127755	9.15%	0.206%
293	18.445	18.432	18.469	VV	51072	1103606	1.97%	0.044%
294	18.487	18.469	18.505	VV	48815	1042264	1.86%	0.042%
295	18.519	18.505	18.557	VV	48632	1477276	2.63%	0.059%
296	18.579	18.557	18.602	VV	46009	1216756	2.17%	0.049%
297	18.611	18.602	18.632	VV	44084	785176	1.40%	0.032%
298	18.642	18.632	18.664	VV	43220	813037	1.45%	0.033%
299	18.679	18.664	18.693	VV	43076	758252	1.35%	0.030%

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300	18.717	18.693	18.750	VV	45342	1494159	2.66%	0.060%
301	18.806	18.750	18.999	VV	47166	6074907	10.83%	0.244%
302	19.035	18.999	19.065	VV	35659	1381670	2.46%	0.055%
303	19.130	19.065	19.139	VV	36985	1606990	2.87%	0.065%
304	19.168	19.139	19.217	VV	37552	1714138	3.06%	0.069%
305	19.236	19.217	19.255	VV	35780	804707	1.44%	0.032%
306	19.275	19.255	19.352	VV	34977	1930283	3.44%	0.078%
307	19.361	19.352	19.389	VV	31662	689570	1.23%	0.028%
308	19.419	19.389	19.430	VV	32044	780586	1.39%	0.031%
309	19.448	19.430	19.522	VV	32161	1721918	3.07%	0.069%
310	19.541	19.522	19.570	VV	31405	888691	1.59%	0.036%
311	19.578	19.570	19.589	VV	30593	341605	0.61%	0.014%
312	19.602	19.589	19.649	VV	30470	1076612	1.92%	0.043%
313	19.661	19.649	19.714	VV	30038	1121566	2.00%	0.045%
314	19.720	19.714	19.744	VV	27577	490242	0.87%	0.020%
315	19.750	19.744	19.759	VV	27030	239223	0.43%	0.010%
316	19.830	19.759	19.939	VV	29109	2967971	5.29%	0.119%
317	20.011	19.939	20.056	VV	27396	1858769	3.32%	0.075%
318	20.081	20.056	20.124	VV	26907	1034594	1.85%	0.042%
319	20.132	20.124	20.184	VV	23344	800335	1.43%	0.032%
320	20.215	20.184	20.223	VV	22410	516872	0.92%	0.021%
321	20.302	20.223	20.330	VV	24536	1508968	2.69%	0.061%
322	20.401	20.330	20.457	VV	25351	1857348	3.31%	0.075%
323	20.462	20.457	20.470	VV	23579	187399	0.33%	0.008%
324	20.488	20.470	20.518	VV	24864	669190	1.19%	0.027%
325	20.532	20.518	20.569	VV	22789	660643	1.18%	0.027%
326	20.582	20.569	20.598	VV	20775	356612	0.64%	0.014%
327	20.607	20.598	20.652	VV	19880	612764	1.09%	0.025%
328	20.673	20.652	20.700	VV	18807	526152	0.94%	0.021%
329	20.722	20.700	20.737	VV	18469	397010	0.71%	0.016%
330	20.782	20.737	20.804	VV	18998	725212	1.29%	0.029%
331	20.815	20.804	20.839	VV	18292	380354	0.68%	0.015%
332	20.868	20.839	20.894	VV	18135	588907	1.05%	0.024%
333	20.917	20.894	20.930	VV	18435	394580	0.70%	0.016%
334	20.935	20.930	20.945	VV	18029	156581	0.28%	0.006%
335	20.969	20.945	21.001	VV	18327	591845	1.06%	0.024%
336	21.012	21.001	21.107	VV	17229	1041320	1.86%	0.042%
337	21.115	21.107	21.144	VV	15517	333966	0.60%	0.013%
338	21.152	21.144	21.179	VV	15303	313861	0.56%	0.013%
339	21.209	21.179	21.260	VV	15834	736238	1.31%	0.030%
340	21.274	21.260	21.311	VV	14575	426134	0.76%	0.017%
341	21.319	21.311	21.343	VV	13403	246255	0.44%	0.010%
342	21.355	21.343	21.367	VV	12863	177197	0.32%	0.007%
343	21.374	21.367	21.386	VV	12347	140011	0.25%	0.006%
344	21.396	21.386	21.403	VV	12420	123224	0.22%	0.005%
345	21.421	21.403	21.435	VV	12893	241824	0.43%	0.010%
346	21.490	21.435	21.506	VV	13916	553092	0.99%	0.022%
347	21.539	21.506	21.560	VV	13745	430133	0.77%	0.017%
348	21.572	21.560	21.624	VV	13349	473207	0.84%	0.019%
349	21.635	21.624	21.644	VV	11946	140041	0.25%	0.006%
350	21.653	21.644	21.738	VV	11789	606870	1.08%	0.024%
351	21.750	21.738	21.764	VV	10489	152321	0.27%	0.006%

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352	21.774	21.764	21.792	VV	9678	162003	0.29%	0.007%	
353	21.801	21.792	21.810	VV	10189	103408	0.18%	0.004%	
354	21.884	21.810	21.900	VV	10342	538093	0.96%	0.022%	
355	21.908	21.900	21.919	VV	10037	108857	0.19%	0.004%	
356	21.988	21.919	22.005	VV	10245	509934	0.91%	0.020%	
357	22.013	22.005	22.025	VV	9466	112125	0.20%	0.005%	
358	22.036	22.025	22.059	VV	9597	187273	0.33%	0.008%	
359	22.069	22.059	22.090	VV	9284	165661	0.30%	0.007%	
360	22.098	22.090	22.106	VV	8967	84652	0.15%	0.003%	
361	22.125	22.106	22.149	VV	9172	228477	0.41%	0.009%	
362	22.156	22.149	22.167	VV	9109	98149	0.18%	0.004%	
363	22.208	22.167	22.237	VV	9253	368936	0.66%	0.015%	
364	22.243	22.237	22.284	VV	8611	226142	0.40%	0.009%	
365	22.292	22.284	22.306	VV	8013	102795	0.18%	0.004%	
366	22.322	22.306	22.442	VV	8212	520258	0.93%	0.021%	
367	22.550	22.442	22.627	VV	5418	506704	0.90%	0.020%	
368	22.653	22.627	22.667	VV	4272	91922	0.16%	0.004%	
369	22.685	22.667	22.702	VV	3924	75442	0.13%	0.003%	
370	22.798	22.702	22.828	VV	5177	330345	0.59%	0.013%	
371	22.847	22.828	22.877	VV	4887	130299	0.23%	0.005%	
372	22.916	22.877	22.925	VV	4289	114821	0.20%	0.005%	
373	22.938	22.925	22.994	VV	4220	163170	0.29%	0.007%	
374	23.003	22.994	23.023	VV	4052	65502	0.12%	0.003%	
375	23.033	23.023	23.094	VV	3875	128976	0.23%	0.005%	
376	23.103	23.094	23.144	VV	2532	61059	0.11%	0.002%	
377	23.153	23.144	23.185	VV	1779	33188	0.06%	0.001%	
378	23.196	23.185	23.233	VV	832	13620	0.02%	0.001%	
379	23.261	23.233	23.272	PV	611	6468	0.01%	0.000%	
					Sum of corrected areas: 2490573201				

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