

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE033123AL\
 Data File : FE041109.D
 Signal(s) : FID1B.ch
 Acq On : 31 Mar 2023 18:25
 Sample : 02133-01RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.262	3.204	3.282	BV	6030	99899	0.07%	0.020%
2	3.291	3.282	3.341	VV	1118	13586	0.01%	0.003%
3	3.361	3.341	3.370	PV	553	5436	0.00%	0.001%
4	3.389	3.370	3.404	VV	3079	33898	0.02%	0.007%
5	3.418	3.404	3.440	VV	2973	33427	0.02%	0.007%
6	3.459	3.440	3.474	VV	2265	28706	0.02%	0.006%
7	3.489	3.474	3.508	VV	2997	37466	0.02%	0.008%
8	3.527	3.508	3.540	VV	1774	20096	0.01%	0.004%
9	3.560	3.540	3.601	VV	7201	114174	0.07%	0.023%
10	3.641	3.601	3.671	VV	3401	68815	0.04%	0.014%
11	3.693	3.671	3.737	VV	10655	181895	0.12%	0.037%
12	3.775	3.737	3.807	VV	7313	134417	0.09%	0.027%
13	3.831	3.807	3.853	VV	3632	59360	0.04%	0.012%
14	3.877	3.853	3.905	VV	12864	138226	0.09%	0.028%
15	3.937	3.905	3.994	VV	7985	195497	0.13%	0.040%
16	4.038	3.994	4.052	VV	7549	121606	0.08%	0.025%
17	4.070	4.052	4.088	VV	6880	104172	0.07%	0.021%
18	4.106	4.088	4.122	VV	5123	76387	0.05%	0.016%
19	4.146	4.122	4.169	VV	7355	122046	0.08%	0.025%
20	4.185	4.169	4.197	VV	2301	26932	0.02%	0.005%
21	4.237	4.197	4.252	VV	8305	151257	0.10%	0.031%
22	4.267	4.252	4.288	VV	7466	107800	0.07%	0.022%
23	4.310	4.288	4.351	VV	4802	84946	0.06%	0.017%
24	4.389	4.351	4.411	PV	6082	90996	0.06%	0.019%
25	4.437	4.411	4.463	VV	4904	94050	0.06%	0.019%
26	4.498	4.463	4.522	VV	18613	254959	0.17%	0.052%
27	4.536	4.522	4.550	VV	4821	59166	0.04%	0.012%
28	4.568	4.550	4.595	VV	4999	81299	0.05%	0.017%
29	4.624	4.595	4.634	VV	1171	23411	0.02%	0.005%
30	4.673	4.634	4.689	VV	5500	101669	0.07%	0.021%
31	4.707	4.689	4.735	VV	8401	154863	0.10%	0.032%
32	4.748	4.735	4.762	VV	5409	63487	0.04%	0.013%
33	4.781	4.762	4.795	VV	19324	206543	0.13%	0.042%
34	4.803	4.795	4.819	VV	10002	98866	0.06%	0.020%
35	4.855	4.819	4.876	VV	7997	195512	0.13%	0.040%
36	4.934	4.876	4.947	VV	11232	279443	0.18%	0.057%

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37	4.958	4.947	4.978	VV	9828	123824	0.08%	0.025%
38	5.002	4.978	5.044	VV	19156	299337	0.19%	0.061%
39	5.077	5.044	5.094	VV	6918	110566	0.07%	0.023%
40	5.110	5.094	5.135	VV	7783	98665	0.06%	0.020%
41	5.173	5.135	5.189	VV	13054	164461	0.11%	0.034%
42	5.205	5.189	5.228	VV	12966	165069	0.11%	0.034%
43	5.248	5.228	5.263	VV	14157	164285	0.11%	0.034%
44	5.275	5.263	5.300	VV	9065	169184	0.11%	0.035%
45	5.315	5.300	5.351	VV	14918	198950	0.13%	0.041%
46	5.379	5.351	5.392	VV	3459	56855	0.04%	0.012%
47	5.413	5.392	5.429	VV	9921	126269	0.08%	0.026%
48	5.476	5.429	5.498	VV	8743	250008	0.16%	0.051%
49	5.509	5.498	5.524	VV	8996	109202	0.07%	0.022%
50	5.535	5.524	5.556	VV	6497	103832	0.07%	0.021%
51	5.571	5.556	5.589	VV	6098	83993	0.05%	0.017%
52	5.598	5.589	5.611	VV	2731	26118	0.02%	0.005%
53	5.635	5.611	5.693	VV	63066	910976	0.59%	0.186%
54	5.710	5.693	5.737	VV	3921	77971	0.05%	0.016%
55	5.758	5.737	5.772	VV	3571	57000	0.04%	0.012%
56	5.811	5.772	5.852	VV	16706	366829	0.24%	0.075%
57	5.861	5.852	5.877	VV	4679	55898	0.04%	0.011%
58	5.895	5.877	5.910	VV	7433	89604	0.06%	0.018%
59	5.938	5.910	5.973	VV	17736	382859	0.25%	0.078%
60	5.999	5.973	6.007	VV	6035	95940	0.06%	0.020%
61	6.022	6.007	6.051	VV	10272	169483	0.11%	0.035%
62	6.063	6.051	6.094	VV	5280	77519	0.05%	0.016%
63	6.112	6.094	6.129	VV	9118	102952	0.07%	0.021%
64	6.162	6.129	6.184	VV	8791	153749	0.10%	0.031%
65	6.222	6.184	6.239	VV	8917	182381	0.12%	0.037%
66	6.262	6.239	6.282	VV	8682	144217	0.09%	0.029%
67	6.308	6.282	6.328	VV	10725	144686	0.09%	0.030%
68	6.348	6.328	6.359	VV	7948	107394	0.07%	0.022%
69	6.373	6.359	6.415	VV	10795	215989	0.14%	0.044%
70	6.433	6.415	6.444	VV	6462	77958	0.05%	0.016%
71	6.454	6.444	6.467	VV	5249	61452	0.04%	0.013%
72	6.485	6.467	6.514	VV	7050	127639	0.08%	0.026%
73	6.535	6.514	6.560	VV	4960	95793	0.06%	0.020%
74	6.588	6.560	6.641	VV	9440	230801	0.15%	0.047%
75	6.664	6.641	6.712	VV	43657	524756	0.34%	0.107%
76	6.752	6.712	6.767	VV	3341	60979	0.04%	0.012%
77	6.784	6.767	6.797	VV	5457	66348	0.04%	0.014%
78	6.816	6.797	6.838	VV	19864	248629	0.16%	0.051%
79	6.852	6.838	6.878	VV	6457	113793	0.07%	0.023%
80	6.888	6.878	6.902	VV	4022	42248	0.03%	0.009%
81	6.919	6.902	6.931	VV	3996	54155	0.04%	0.011%
82	6.947	6.931	6.969	VV	8454	103227	0.07%	0.021%
83	6.989	6.969	7.012	VV	6587	104978	0.07%	0.021%
84	7.023	7.012	7.039	VV	4089	48194	0.03%	0.010%
85	7.069	7.039	7.101	VV	20149	281858	0.18%	0.058%
86	7.115	7.101	7.127	VV	3022	39581	0.03%	0.008%
87	7.192	7.127	7.214	VV	11031	276905	0.18%	0.057%
88	7.236	7.214	7.263	VV	12955	180388	0.12%	0.037%
89	7.302	7.263	7.327	VV	12616	296452	0.19%	0.061%

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90	7.341	7.327	7.360	VV	9758	108523	0.07%	0.022%
91	7.383	7.360	7.421	VV	21543	319905	0.21%	0.065%
92	7.444	7.421	7.464	VV	7914	116377	0.08%	0.024%
93	7.482	7.464	7.499	VV	6251	78071	0.05%	0.016%
94	7.511	7.499	7.533	VV	3181	52851	0.03%	0.011%
95	7.609	7.533	7.632	VV	61165	942558	0.61%	0.192%
96	7.646	7.632	7.672	VV	7116	136524	0.09%	0.028%
97	7.692	7.672	7.717	VV	5060	113913	0.07%	0.023%
98	7.732	7.717	7.758	VV	3550	67219	0.04%	0.014%
99	7.783	7.758	7.818	VV	17366	309702	0.20%	0.063%
100	7.834	7.818	7.858	VV	5550	77698	0.05%	0.016%
101	7.878	7.858	7.898	VV	3863	64222	0.04%	0.013%
102	7.978	7.967	8.020	VV	12528	249991	0.16%	0.051%
103	8.041	8.020	8.057	VV	10078	165597	0.11%	0.034%
104	8.073	8.057	8.114	VV	9916	265146	0.17%	0.054%
105	8.136	8.114	8.157	VV	10668	168807	0.11%	0.034%
106	8.182	8.157	8.199	VV	12492	184043	0.12%	0.038%
107	8.218	8.199	8.229	VV	15492	188474	0.12%	0.038%
108	8.240	8.229	8.264	VV	16473	201253	0.13%	0.041%
109	8.309	8.264	8.341	VV	24431	392991	0.26%	0.080%
110	8.357	8.341	8.377	VV	5899	99062	0.06%	0.020%
111	8.397	8.377	8.409	VV	9592	124958	0.08%	0.026%
112	8.419	8.409	8.429	VV	7759	89531	0.06%	0.018%
113	8.490	8.429	8.516	VV	70246	1091717	0.71%	0.223%
114	8.534	8.516	8.554	VV	9333	172610	0.11%	0.035%
115	8.590	8.554	8.619	VV	9091	249328	0.16%	0.051%
116	8.644	8.619	8.663	VV	10291	194741	0.13%	0.040%
117	8.676	8.663	8.690	VV	8329	106258	0.07%	0.022%
118	8.710	8.690	8.751	VV	12222	240398	0.16%	0.049%
119	8.911	8.893	8.926	VV	12403	214064	0.14%	0.044%
120	8.941	8.926	8.963	VV	12992	233102	0.15%	0.048%
121	8.982	8.963	8.997	VV	11225	181813	0.12%	0.037%
122	9.029	8.997	9.057	VV	32169	517691	0.34%	0.106%
123	9.082	9.057	9.122	VV	11227	252431	0.16%	0.052%
124	9.148	9.122	9.163	VV	6911	135866	0.09%	0.028%
125	9.177	9.163	9.196	VV	7551	115064	0.07%	0.023%
126	9.210	9.196	9.223	VV	4422	64870	0.04%	0.013%
127	9.252	9.223	9.276	VV	7290	182600	0.12%	0.037%
128	9.316	9.276	9.344	VV	74335	970557	0.63%	0.198%
129	9.354	9.344	9.383	VV	7461	137925	0.09%	0.028%
130	9.401	9.383	9.426	VV	7833	137660	0.09%	0.028%
131	9.464	9.426	9.487	VV	5331	145826	0.09%	0.030%
132	9.515	9.487	9.530	VV	5751	95656	0.06%	0.020%
133	9.546	9.530	9.569	VV	6195	104935	0.07%	0.021%
134	9.602	9.569	9.634	VV	6327	167988	0.11%	0.034%
135	9.649	9.634	9.664	VV	4663	66020	0.04%	0.013%
136	9.692	9.664	9.723	VV	15107	299126	0.19%	0.061%
137	9.736	9.723	9.747	VV	6310	78309	0.05%	0.016%
138	9.774	9.747	9.800	VV	11891	249953	0.16%	0.051%
139	9.822	9.800	9.840	VV	8997	144853	0.09%	0.030%
140	9.875	9.840	9.903	VV	10707	219963	0.14%	0.045%
141	9.925	9.903	9.951	VV	3559	84446	0.05%	0.017%

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142	9.975	9.951	10.025	VV	16764	355949	0.23%	0.073%
143	10.049	10.025	10.073	VV	10666	226267	0.15%	0.046%
144	10.096	10.073	10.145	VV	72550	910893	0.59%	0.186%
145	10.174	10.145	10.191	VV	4290	102713	0.07%	0.021%
146	10.200	10.191	10.241	VV	4052	71015	0.05%	0.015%
147	10.270	10.241	10.298	VV	3677	73654	0.05%	0.015%
148	10.307	10.298	10.317	VV	1807	17885	0.01%	0.004%
149	10.331	10.317	10.353	VV	2022	35415	0.02%	0.007%
150	10.371	10.353	10.390	VV	2782	39528	0.03%	0.008%
151	10.441	10.390	10.456	VV	7738	141718	0.09%	0.029%
152	10.484	10.456	10.513	VV	28746	460573	0.30%	0.094%
153	10.536	10.513	10.555	VV	7249	128366	0.08%	0.026%
154	10.573	10.555	10.597	VV	8241	132749	0.09%	0.027%
155	10.628	10.597	10.658	VV	11109	171715	0.11%	0.035%
156	10.681	10.658	10.711	VV	2169	50712	0.03%	0.010%
157	10.742	10.711	10.795	VV	4147	160865	0.10%	0.033%
158	10.835	10.795	10.867	VV	65136	839525	0.55%	0.171%
159	10.906	10.867	11.001	VV	33993	805942	0.52%	0.165%
160	11.054	11.001	11.069	VV	2722	67188	0.04%	0.014%
161	11.079	11.069	11.089	VV	2180	24136	0.02%	0.005%
162	11.112	11.089	11.132	VV	3093	62015	0.04%	0.013%
163	11.158	11.132	11.198	VV	6213	168908	0.11%	0.034%
164	11.226	11.198	11.269	VV	8776	207022	0.13%	0.042%
165	11.291	11.269	11.328	VV	5435	98997	0.06%	0.020%
166	11.343	11.328	11.365	VV	5577	68165	0.04%	0.014%
167	11.388	11.365	11.425	VV	4029	75564	0.05%	0.015%
168	11.464	11.425	11.509	VV	4003	118920	0.08%	0.024%
169	11.539	11.509	11.574	VV	55506	682817	0.44%	0.139%
170	11.591	11.574	11.604	VV	5362	76111	0.05%	0.016%
171	11.629	11.604	11.681	VV	23452	363425	0.24%	0.074%
172	11.695	11.681	11.714	VV	1677	21507	0.01%	0.004%
173	11.736	11.714	11.756	PV	1611	26291	0.02%	0.005%
174	11.782	11.756	11.804	VV	2607	52926	0.03%	0.011%
175	11.856	11.804	11.912	VV	486838	5538917	3.60%	1.131%
176	11.935	11.912	11.958	VV	7460	125116	0.08%	0.026%
177	11.974	11.958	11.988	VV	4625	54006	0.04%	0.011%
178	12.023	11.988	12.047	VV	5731	125160	0.08%	0.026%
179	12.099	12.047	12.125	VV	24507	378057	0.25%	0.077%
180	12.143	12.125	12.154	VV	3323	51774	0.03%	0.011%
181	12.211	12.154	12.234	VV	42905	686214	0.45%	0.140%
182	12.277	12.234	12.385	VV	2154004	26212247	17.06%	5.353%
183	12.440	12.385	12.456	PV	13911	263632	0.17%	0.054%
184	12.477	12.456	12.507	VV	17894	309111	0.20%	0.063%
185	12.535	12.507	12.563	VV	34029	451453	0.29%	0.092%
186	12.603	12.563	12.648	VV	6485	216430	0.14%	0.044%
187	12.690	12.648	12.715	VV	25893	432727	0.28%	0.088%
188	12.731	12.715	12.758	VV	12536	168805	0.11%	0.034%
189	12.804	12.758	12.823	VV	5004	142422	0.09%	0.029%
190	12.850	12.823	12.886	VV	40292	591549	0.38%	0.121%
191	12.906	12.886	12.932	VV	21367	328442	0.21%	0.067%
192	12.940	12.932	12.983	VV	7189	106808	0.07%	0.022%
193	13.001	12.983	13.083	VV	1915	58021	0.04%	0.012%
194	13.114	13.083	13.130	VV	3568	62810	0.04%	0.013%

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195	13.145	13.130	13.164	VV	3483	55753	0.04%	0.011%
196	13.176	13.164	13.198	VV	1816	20671	0.01%	0.004%
197	13.229	13.198	13.248	PV	7342	119697	0.08%	0.024%
198	13.333	13.248	13.356	VV	6002733	153662810	100.00%	31.378%
199	13.380	13.356	13.429	VV	4110653	56714150	36.91%	11.581%
200	13.446	13.429	13.453	VV	13557	155980	0.10%	0.032%
201	13.471	13.453	13.493	VV	32100	440279	0.29%	0.090%
202	13.529	13.493	13.578	VV	905827	10776333	7.01%	2.201%
203	13.587	13.578	13.651	VV	9623	233076	0.15%	0.048%
204	13.683	13.651	13.728	VV	14675	347621	0.23%	0.071%
205	13.741	13.728	13.758	VV	3484	50066	0.03%	0.010%
206	13.775	13.758	13.791	VV	2593	40362	0.03%	0.008%
207	13.817	13.791	13.838	VV	15693	224627	0.15%	0.046%
208	13.857	13.838	13.876	VV	7003	116735	0.08%	0.024%
209	13.890	13.876	13.907	VV	4355	55593	0.04%	0.011%
210	13.949	13.907	13.971	VV	6350	142043	0.09%	0.029%
211	14.002	13.971	14.028	VV	5768	110023	0.07%	0.022%
212	14.051	14.028	14.074	VV	29188	419789	0.27%	0.086%
213	14.098	14.074	14.128	VV	13537	267311	0.17%	0.055%
214	14.167	14.128	14.222	VV	11257	289387	0.19%	0.059%
215	14.265	14.222	14.274	PV	13175	165896	0.11%	0.034%
216	14.283	14.274	14.308	VV	11695	166947	0.11%	0.034%
217	14.338	14.308	14.347	VV	18064	258207	0.17%	0.053%
218	14.357	14.347	14.418	VV	17225	372434	0.24%	0.076%
219	14.457	14.418	14.475	VV	18248	370060	0.24%	0.076%
220	14.504	14.475	14.524	VV	40226	624503	0.41%	0.128%
221	14.541	14.524	14.588	VV	15533	363881	0.24%	0.074%
222	14.614	14.588	14.641	VV	26252	393322	0.26%	0.080%
223	14.671	14.641	14.711	VV	79460	1085873	0.71%	0.222%
224	14.733	14.711	14.764	VV	13245	217400	0.14%	0.044%
225	14.788	14.764	14.811	VV	8490	128714	0.08%	0.026%
226	14.830	14.811	14.841	VV	1908	26370	0.02%	0.005%
227	14.865	14.841	14.888	VV	3434	51059	0.03%	0.010%
228	14.907	14.888	14.940	VV	2733	42506	0.03%	0.009%
229	14.961	14.940	14.975	VV	1641	23634	0.02%	0.005%
230	15.007	14.975	15.028	PV	3341	64721	0.04%	0.013%
231	15.036	15.028	15.041	VV	3026	20091	0.01%	0.004%
232	15.052	15.041	15.060	VV	3064	30646	0.02%	0.006%
233	15.080	15.060	15.104	VV	5241	91046	0.06%	0.019%
234	15.114	15.104	15.123	VV	3023	32677	0.02%	0.007%
235	15.154	15.123	15.180	VV	25227	389089	0.25%	0.079%
236	15.212	15.180	15.224	VV	6722	128421	0.08%	0.026%
237	15.241	15.224	15.262	VV	6175	113838	0.07%	0.023%
238	15.272	15.262	15.280	VV	3824	36324	0.02%	0.007%
239	15.321	15.280	15.341	VV	4575	128837	0.08%	0.026%
240	15.348	15.341	15.371	VV	4191	42857	0.03%	0.009%
241	15.415	15.371	15.438	PV	3218	65811	0.04%	0.013%
242	15.464	15.438	15.509	VV	3293	84369	0.05%	0.017%
243	15.564	15.509	15.601	VV	15280	429717	0.28%	0.088%
244	15.615	15.601	15.641	VV	2961	40639	0.03%	0.008%
245	15.674	15.641	15.706	PV	15796	240232	0.16%	0.049%
246	15.734	15.706	15.763	VV	62097	823378	0.54%	0.168%

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247	15.804	15.763	15.855	VV	7359	192096	0.13%	0.039%
248	15.891	15.855	15.908	VV	4167	65928	0.04%	0.013%
249	15.933	15.908	15.951	PV	6402	91793	0.06%	0.019%
250	16.001	15.951	16.018	VV	3572	89948	0.06%	0.018%
251	16.082	16.018	16.101	VV	5037	126646	0.08%	0.026%
252	16.135	16.101	16.155	VV	3902	104896	0.07%	0.021%
253	16.177	16.155	16.201	VV	16512	250776	0.16%	0.051%
254	16.239	16.201	16.261	VV	13183	285420	0.19%	0.058%
255	16.312	16.261	16.327	VV	4725	99469	0.06%	0.020%
256	16.371	16.327	16.411	PV	10273	256693	0.17%	0.052%
257	16.485	16.411	16.523	PV	8335	375741	0.24%	0.077%
258	16.575	16.523	16.601	VV	11127	265314	0.17%	0.054%
259	16.664	16.601	16.693	VV	21292	407128	0.26%	0.083%
260	16.723	16.693	16.744	VV	25400	402281	0.26%	0.082%
261	16.756	16.744	16.761	VV	9034	78023	0.05%	0.016%
262	16.798	16.761	16.808	VV	13851	274294	0.18%	0.056%
263	16.816	16.808	16.841	VV	11750	187683	0.12%	0.038%
264	16.869	16.841	16.903	VV	15420	337836	0.22%	0.069%
265	16.925	16.903	16.941	VV	8013	129520	0.08%	0.026%
266	16.970	16.941	16.986	VV	10299	204770	0.13%	0.042%
267	17.008	16.986	17.046	VV	11060	283533	0.18%	0.058%
268	17.144	17.046	17.164	VV	28308	1076407	0.70%	0.220%
269	17.180	17.164	17.204	VV	23950	453619	0.30%	0.093%
270	17.220	17.204	17.248	VV	17426	334667	0.22%	0.068%
271	17.298	17.248	17.321	VV	19041	606720	0.39%	0.124%
272	17.367	17.321	17.390	VV	26160	801270	0.52%	0.164%
273	17.445	17.390	17.480	VV	30701	1153462	0.75%	0.236%
274	17.541	17.480	17.564	VV	33609	1271270	0.83%	0.260%
275	17.582	17.564	17.598	VV	34022	563843	0.37%	0.115%
276	17.615	17.598	17.630	VV	27068	484937	0.32%	0.099%
277	17.645	17.630	17.668	VV	28991	567355	0.37%	0.116%
278	17.687	17.668	17.711	VV	36119	709028	0.46%	0.145%
279	17.754	17.711	17.827	VV	30555	1556990	1.01%	0.318%
280	17.845	17.827	17.886	VV	25058	770861	0.50%	0.157%
281	17.922	17.886	17.934	VV	31600	761149	0.50%	0.155%
282	17.991	17.934	17.999	VV	38356	1245204	0.81%	0.254%
283	18.020	17.999	18.046	VV	58598	1149954	0.75%	0.235%
284	18.057	18.046	18.081	VV	32807	592851	0.39%	0.121%
285	18.093	18.081	18.100	VV	27469	303452	0.20%	0.062%
286	18.159	18.100	18.244	VV	76850	3501105	2.28%	0.715%
287	18.266	18.244	18.280	VV	32070	639116	0.42%	0.131%
288	18.364	18.280	18.376	VV	43064	2049820	1.33%	0.419%
289	18.401	18.376	18.428	VV	44657	1263954	0.82%	0.258%
290	18.447	18.428	18.477	VV	49906	1164588	0.76%	0.238%
291	18.528	18.477	18.584	VV	79041	3067302	2.00%	0.626%
292	18.606	18.584	18.631	VV	43232	1093191	0.71%	0.223%
293	18.647	18.631	18.668	VV	43815	845377	0.55%	0.173%
294	18.731	18.668	18.743	VV	41918	1807842	1.18%	0.369%
295	18.755	18.743	18.778	VV	42748	810219	0.53%	0.165%
296	18.855	18.778	18.898	VV	67943	3461627	2.25%	0.707%
297	18.906	18.898	18.915	VV	45636	466204	0.30%	0.095%
298	18.954	18.915	18.974	VV	82501	2140421	1.39%	0.437%
299	19.000	18.974	19.071	VV	83524	3468507	2.26%	0.708%

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300	19.130	19.071	19.154	VV	63661	2755212	1.79%	0.563%
301	19.161	19.154	19.196	VV	54235	1333657	0.87%	0.272%
302	19.236	19.196	19.264	VV	77252	2774550	1.81%	0.567%
303	19.287	19.264	19.321	VV	85854	2393766	1.56%	0.489%
304	19.356	19.321	19.371	VV	77741	2077243	1.35%	0.424%
305	19.390	19.371	19.435	VV	67033	2449176	1.59%	0.500%
306	19.518	19.435	19.534	VV	69695	3812096	2.48%	0.778%
307	19.561	19.534	19.574	VV	67691	1599413	1.04%	0.327%
308	19.668	19.574	19.698	VV	93140	5593894	3.64%	1.142%
309	19.722	19.698	19.732	VV	76398	1469082	0.96%	0.300%
310	19.761	19.732	19.809	VV	92543	3631500	2.36%	0.742%
311	19.848	19.809	19.870	VV	81559	2836336	1.85%	0.579%
312	19.879	19.870	19.885	VV	82613	707151	0.46%	0.144%
313	19.941	19.885	19.958	VV	91254	3716217	2.42%	0.759%
314	19.986	19.958	20.002	VV	102554	2475857	1.61%	0.506%
315	20.020	20.002	20.048	VV	107101	2819546	1.83%	0.576%
316	20.067	20.048	20.118	VV	110303	4172234	2.72%	0.852%
317	20.124	20.118	20.137	VV	98309	1088219	0.71%	0.222%
318	20.170	20.137	20.198	VV	107880	3717822	2.42%	0.759%
319	20.207	20.198	20.221	VV	99798	1379034	0.90%	0.282%
320	20.290	20.221	20.337	VV	138328	8187162	5.33%	1.672%
321	20.346	20.337	20.361	VV	126099	1783491	1.16%	0.364%
322	20.385	20.361	20.428	VV	137129	5144560	3.35%	1.051%
323	20.449	20.428	20.474	VV	143807	3633828	2.36%	0.742%
324	20.493	20.474	20.504	VV	127549	2213258	1.44%	0.452%
325	20.518	20.504	20.564	VV	134681	4566232	2.97%	0.932%
326	20.593	20.564	20.617	VV	145305	4177372	2.72%	0.853%
327	20.645	20.617	20.654	VV	139514	2879786	1.87%	0.588%
328	20.676	20.654	20.705	VV	140115	4149476	2.70%	0.847%
329	20.736	20.705	20.768	VV	143386	5102383	3.32%	1.042%
330	20.787	20.768	20.828	VV	127673	4427276	2.88%	0.904%
331	20.865	20.828	20.901	VV	132740	5597043	3.64%	1.143%
332	20.906	20.901	20.938	VV	128502	2714883	1.77%	0.554%
333	20.945	20.938	21.029	VV	124810	6261756	4.07%	1.279%
334	21.044	21.029	21.098	VV	111537	4204736	2.74%	0.859%
335	21.118	21.098	21.148	VV	109575	2980069	1.94%	0.609%
336	21.158	21.148	21.171	VV	94800	1277080	0.83%	0.261%
337	21.214	21.171	21.283	VV	99201	6200621	4.04%	1.266%
338	21.292	21.283	21.331	VV	84585	2305003	1.50%	0.471%
339	21.366	21.331	21.402	VV	74949	3036259	1.98%	0.620%
340	21.411	21.402	21.476	VV	73756	2933665	1.91%	0.599%
341	21.528	21.476	21.604	VV	68692	4434964	2.89%	0.906%
342	21.613	21.604	21.631	VV	45709	739889	0.48%	0.151%
343	21.652	21.631	21.716	VV	46791	2066122	1.34%	0.422%
344	21.725	21.716	21.761	VV	37312	951936	0.62%	0.194%
345	21.770	21.761	21.839	VV	37053	1401199	0.91%	0.286%
346	21.847	21.839	21.891	VV	20736	454521	0.30%	0.093%
347	21.917	21.891	21.964	VV	11390	298831	0.19%	0.061%
					Sum of corrected areas:		489716175	