

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041919AL\
 Data File : FC040758.D
 Signal(s) : FID1A.CH
 Acq On : 19 Apr 2019 20:25
 Sample : K2202-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.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	2.832	2.802	2.844	BV	151	1790	0.02%	0.001%
2	2.861	2.844	2.882	PV	229	3149	0.04%	0.002%
3	2.891	2.882	2.936	VV	150	2273	0.03%	0.001%
4	2.975	2.936	2.989	VV	123	2091	0.03%	0.001%
5	3.010	3.003	3.037	PV	132	1497	0.02%	0.001%
6	3.047	3.037	3.092	VV	104	2963	0.04%	0.002%
7	3.128	3.092	3.152	PV	271	4179	0.06%	0.002%
8	3.166	3.152	3.184	VV	251	3121	0.04%	0.002%
9	3.203	3.184	3.231	VV	174	3164	0.04%	0.002%
10	3.287	3.231	3.372	VV	1677	27167	0.37%	0.015%
11	3.393	3.372	3.407	VV	190	2416	0.03%	0.001%
12	3.415	3.407	3.443	VV	256	2903	0.04%	0.002%
13	3.462	3.443	3.499	VV	553	7296	0.10%	0.004%
14	3.507	3.499	3.554	VV	170	3604	0.05%	0.002%
15	3.572	3.554	3.597	VV	230	2871	0.04%	0.002%
16	3.664	3.613	3.712	VV	427	12232	0.17%	0.007%
17	3.735	3.712	3.797	VV	192	4272	0.06%	0.002%
18	3.823	3.797	3.844	PV	135	1901	0.03%	0.001%
19	3.882	3.844	3.906	VV	375	5841	0.08%	0.003%
20	3.958	3.906	3.982	VV	166	5316	0.07%	0.003%
21	4.023	3.982	4.079	VV	622	9386	0.13%	0.005%
22	4.108	4.079	4.150	VV	366	9350	0.13%	0.005%
23	4.161	4.150	4.181	VV	156	2359	0.03%	0.001%
24	4.189	4.181	4.199	VV	139	1351	0.02%	0.001%
25	4.215	4.199	4.241	VV	295	4259	0.06%	0.002%
26	4.264	4.241	4.281	VV	165	2436	0.03%	0.001%
27	4.295	4.281	4.319	VV	250	3517	0.05%	0.002%
28	4.334	4.319	4.346	PV	204	2246	0.03%	0.001%
29	4.365	4.346	4.383	VV	328	4569	0.06%	0.003%
30	4.399	4.383	4.418	VV	205	2831	0.04%	0.002%
31	4.435	4.418	4.454	VV	161	2147	0.03%	0.001%
32	4.477	4.454	4.487	VV	194	1935	0.03%	0.001%
33	4.507	4.487	4.529	VV	350	5294	0.07%	0.003%
34	4.549	4.529	4.586	VV	211	4324	0.06%	0.002%
35	4.613	4.586	4.666	PV	453	7946	0.11%	0.004%
36	4.722	4.666	4.756	PV	847	12082	0.16%	0.007%
37	4.801	4.756	4.850	VV	241	7610	0.10%	0.004%
38	4.860	4.850	4.884	VV	193	2311	0.03%	0.001%
39	4.904	4.884	4.925	VV	754	8743	0.12%	0.005%
40	4.944	4.925	4.961	VV	796	8978	0.12%	0.005%
41	4.975	4.961	5.026	VV	265	6515	0.09%	0.004%
42	5.099	5.026	5.141	VV	603	11319	0.15%	0.006%

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43	5.181	5.156	5.197	VV	444	6715	0.09%	0.004%
44	5.205	5.197	5.229	VV	435	5868	0.08%	0.003%
45	5.246	5.229	5.261	VV	341	4341	0.06%	0.002%
46	5.280	5.261	5.298	VV	426	6593	0.09%	0.004%
47	5.308	5.298	5.339	VV	346	5343	0.07%	0.003%
48	5.360	5.339	5.382	PV	347	4331	0.06%	0.002%
49	5.409	5.382	5.429	PV	460	7320	0.10%	0.004%
50	5.461	5.429	5.481	VV	1564	17828	0.24%	0.010%
51	5.502	5.481	5.522	VV	418	6345	0.09%	0.004%
52	5.539	5.522	5.572	VV	340	5156	0.07%	0.003%
53	5.590	5.572	5.614	VV	732	11122	0.15%	0.006%
54	5.644	5.614	5.666	VV	414	9332	0.13%	0.005%
55	5.675	5.666	5.701	VV	292	4891	0.07%	0.003%
56	5.725	5.701	5.750	VV	722	11144	0.15%	0.006%
57	5.764	5.750	5.782	VV	301	3753	0.05%	0.002%
58	5.825	5.782	5.852	VV	612	13341	0.18%	0.008%
59	5.878	5.852	5.896	VV	1476	17787	0.24%	0.010%
60	5.904	5.896	5.939	VV	570	7706	0.10%	0.004%
61	5.954	5.939	5.963	VV	325	4084	0.06%	0.002%
62	5.969	5.963	5.976	VV	325	2252	0.03%	0.001%
63	5.997	5.976	6.014	VV	491	8534	0.12%	0.005%
64	6.026	6.014	6.047	VV	1040	13339	0.18%	0.008%
65	6.081	6.047	6.122	VV	851	19850	0.27%	0.011%
66	6.159	6.122	6.182	VV	948	15957	0.22%	0.009%
67	6.221	6.182	6.249	VV	726	17727	0.24%	0.010%
68	6.288	6.249	6.311	VV	1515	22614	0.31%	0.013%
69	6.326	6.311	6.334	VV	359	4033	0.05%	0.002%
70	6.354	6.334	6.367	VV	568	8769	0.12%	0.005%
71	6.392	6.367	6.424	VV	856	21926	0.30%	0.012%
72	6.441	6.424	6.465	VV	1137	17485	0.24%	0.010%
73	6.481	6.465	6.494	VV	803	10675	0.15%	0.006%
74	6.514	6.494	6.563	VV	1491	31048	0.42%	0.017%
75	6.583	6.563	6.597	VV	1369	18079	0.25%	0.010%
76	6.606	6.597	6.627	VV	871	12404	0.17%	0.007%
77	6.645	6.627	6.664	VV	1097	16987	0.23%	0.010%
78	6.687	6.664	6.711	VV	1035	19330	0.26%	0.011%
79	6.727	6.711	6.749	VV	472	9855	0.13%	0.006%
80	6.799	6.749	6.837	VV	4002	71857	0.98%	0.040%
81	6.851	6.837	6.864	VV	827	10667	0.15%	0.006%
82	6.876	6.864	6.932	VV	734	22121	0.30%	0.012%
83	6.980	6.932	7.019	VV	1496	39787	0.54%	0.022%
84	7.034	7.019	7.052	VV	728	9585	0.13%	0.005%
85	7.166	7.157	7.182	VV	814	9815	0.13%	0.006%
86	7.198	7.182	7.221	VV	884	15583	0.21%	0.009%
87	7.247	7.221	7.263	VV	969	20159	0.27%	0.011%
88	7.280	7.263	7.300	VV	1687	19603	0.27%	0.011%
89	7.322	7.300	7.346	VV	1199	12859	0.18%	0.007%
90	7.368	7.346	7.387	PV	1148	14410	0.20%	0.008%
91	7.418	7.387	7.469	VV	1833	39714	0.54%	0.022%
92	7.491	7.469	7.516	VV	2110	29992	0.41%	0.017%
93	7.524	7.516	7.539	VV	466	5284	0.07%	0.003%
94	7.558	7.539	7.570	VV	585	8638	0.12%	0.005%
95	7.603	7.570	7.620	VV	2562	38229	0.52%	0.022%
96	7.633	7.620	7.645	VV	1411	15003	0.20%	0.008%
97	7.669	7.645	7.706	VV	6588	86854	1.18%	0.049%
98	7.730	7.706	7.751	VV	12224	127997	1.74%	0.072%
99	7.790	7.751	7.820	VV	2467	46390	0.63%	0.026%
100	7.842	7.820	7.856	VV	1588	18382	0.25%	0.010%

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101	7.864	7.856	7.879	VV	779	8092	0.11%	0.005%
102	7.899	7.879	7.936	VV	1352	20577	0.28%	0.012%
103	8.031	8.017	8.059	VV	828	17325	0.24%	0.010%
104	8.085	8.059	8.104	VV	2180	35647	0.49%	0.020%
105	8.119	8.104	8.127	VV	1441	17176	0.23%	0.010%
106	8.137	8.127	8.151	VV	1531	18803	0.26%	0.011%
107	8.158	8.151	8.171	VV	1437	13916	0.19%	0.008%
108	8.204	8.171	8.232	VV	4189	65916	0.90%	0.037%
109	8.256	8.232	8.271	VV	1248	18464	0.25%	0.010%
110	8.288	8.271	8.303	VV	1018	15975	0.22%	0.009%
111	8.322	8.303	8.339	VV	1488	23292	0.32%	0.013%
112	8.356	8.339	8.377	VV	1594	24503	0.33%	0.014%
113	8.444	8.377	8.457	VV	2211	58775	0.80%	0.033%
114	8.490	8.457	8.515	VV	12246	172672	2.35%	0.097%
115	8.531	8.515	8.560	VV	2612	54229	0.74%	0.031%
116	8.579	8.560	8.609	VV	2114	51955	0.71%	0.029%
117	8.649	8.609	8.667	VV	2714	65214	0.89%	0.037%
118	8.676	8.667	8.693	VV	1594	19989	0.27%	0.011%
119	8.700	8.693	8.711	VV	1046	9289	0.13%	0.005%
120	8.729	8.711	8.746	VV	1322	21387	0.29%	0.012%
121	8.784	8.746	8.806	VV	1728	37526	0.51%	0.021%
122	8.823	8.806	8.839	VV	1170	19892	0.27%	0.011%
123	8.867	8.839	8.921	VV	4771	100871	1.37%	0.057%
124	8.950	8.921	8.976	VV	3119	60261	0.82%	0.034%
125	8.994	8.976	9.033	VV	2242	59017	0.80%	0.033%
126	9.048	9.033	9.086	VV	2464	49910	0.68%	0.028%
127	9.126	9.086	9.159	VV	1564	57809	0.79%	0.033%
128	9.186	9.159	9.211	VV	2226	52864	0.72%	0.030%
129	9.227	9.211	9.245	VV	2510	44878	0.61%	0.025%
130	9.268	9.245	9.324	VV	14004	198827	2.71%	0.112%
131	9.346	9.324	9.364	VV	1194	24608	0.34%	0.014%
132	9.375	9.364	9.422	VV	1137	23910	0.33%	0.013%
133	9.447	9.422	9.494	VV	1176	28190	0.38%	0.016%
134	9.546	9.494	9.562	VV	1176	28614	0.39%	0.016%
135	9.612	9.562	9.627	VV	2603	57772	0.79%	0.033%
136	9.659	9.627	9.679	VV	9158	135103	1.84%	0.076%
137	9.696	9.679	9.728	VV	4788	88903	1.21%	0.050%
138	9.745	9.728	9.769	VV	3585	55131	0.75%	0.031%
139	9.792	9.769	9.830	VV	3121	64047	0.87%	0.036%
140	9.861	9.830	9.882	VV	1624	37245	0.51%	0.021%
141	9.886	9.882	9.899	VV	1485	13919	0.19%	0.008%
142	9.935	9.899	9.955	VV	5635	115567	1.57%	0.065%
143	10.006	9.955	10.026	VV	15896	317489	4.33%	0.179%
144	10.038	10.026	10.054	VV	5839	69922	0.95%	0.039%
145	10.076	10.054	10.112	VV	6488	118379	1.61%	0.067%
146	10.130	10.112	10.161	VV	1112	24761	0.34%	0.014%
147	10.219	10.161	10.244	VV	1126	43827	0.60%	0.025%
148	10.268	10.244	10.306	VV	21803	244375	3.33%	0.138%
149	10.343	10.306	10.367	VV	7980	118684	1.62%	0.067%
150	10.398	10.367	10.444	VV	2492	70107	0.96%	0.039%
151	10.460	10.444	10.492	VV	1615	26518	0.36%	0.015%
152	10.512	10.492	10.536	VV	1717	23950	0.33%	0.013%
153	10.553	10.536	10.594	VV	1803	32274	0.44%	0.018%
154	10.632	10.594	10.652	VV	1430	35791	0.49%	0.020%
155	10.707	10.652	10.732	VV	12663	199014	2.71%	0.112%
156	10.754	10.732	10.768	VV	1251	24234	0.33%	0.014%
157	10.798	10.768	10.837	VV	5737	90879	1.24%	0.051%
158	10.864	10.837	10.886	VV	1013	12917	0.18%	0.007%
159	10.920	10.886	10.942	PV	1363	20544	0.28%	0.012%

160	10.958	10.942	10.969	VV	670	rteres 9025	0.12%	0.005%
161	11.035	10.969	11.061	VV	439130	4625957	63.02%	2.604%
162	11.069	11.061	11.085	VV	4716	48210	0.66%	0.027%
163	11.102	11.085	11.129	VV	7194	94568	1.29%	0.053%
164	11.187	11.129	11.205	VV	6177	117985	1.61%	0.066%
165	11.220	11.205	11.234	VV	3326	38888	0.53%	0.022%
166	11.256	11.234	11.288	VV	4391	85447	1.16%	0.048%
167	11.309	11.288	11.334	VV	915	14115	0.19%	0.008%
168	11.375	11.334	11.399	PV	11842	170668	2.33%	0.096%
169	11.427	11.399	11.456	VV	108597	1207253	16.45%	0.680%
170	11.470	11.456	11.497	VV	1088	15604	0.21%	0.009%
171	11.504	11.497	11.521	VV	271	2799	0.04%	0.002%
172	11.539	11.521	11.556	PV	2145	21277	0.29%	0.012%
173	11.573	11.556	11.586	VV	905	9288	0.13%	0.005%
174	11.614	11.586	11.636	VV	16375	161729	2.20%	0.091%
175	11.648	11.636	11.667	VV	1005	13798	0.19%	0.008%
176	11.685	11.667	11.702	VV	1031	13074	0.18%	0.007%
177	11.719	11.702	11.731	VV	1095	12859	0.18%	0.007%
178	11.750	11.731	11.775	VV	1486	27189	0.37%	0.015%
179	11.790	11.775	11.806	VV	1541	18516	0.25%	0.010%
180	11.837	11.806	11.845	VV	1108	22390	0.31%	0.013%
181	11.860	11.845	11.889	VV	1721	32978	0.45%	0.019%
182	11.893	11.889	11.905	VV	1339	10070	0.14%	0.006%
183	11.917	11.905	11.935	VV	1608	20614	0.28%	0.012%
184	11.969	11.935	11.988	VV	4177	63078	0.86%	0.036%
185	12.014	11.988	12.047	VV	12882	177209	2.41%	0.100%
186	12.085	12.047	12.121	VV	48947	538966	7.34%	0.303%
187	12.136	12.121	12.175	VV	933	15333	0.21%	0.009%
188	12.185	12.175	12.195	VV	133	1855	0.03%	0.001%
189	12.220	12.195	12.251	PV	1092	23396	0.32%	0.013%
190	12.274	12.251	12.306	VV	2811	56403	0.77%	0.032%
191	12.325	12.306	12.353	VV	2001	33968	0.46%	0.019%
192	12.385	12.353	12.416	PV	45027	502161	6.84%	0.283%
193	12.464	12.416	12.484	VV	389404	7340040	100.00%	4.132%
194	12.505	12.484	12.527	VV	352949	4159380	56.67%	2.342%
195	12.536	12.527	12.603	VV	28471	402074	5.48%	0.226%
196	12.626	12.603	12.656	VV	9018	140144	1.91%	0.079%
197	12.680	12.656	12.705	VV	48033	584329	7.96%	0.329%
198	12.717	12.705	12.757	VV	4817	97037	1.32%	0.055%
199	12.776	12.757	12.797	VV	2360	37474	0.51%	0.021%
200	12.807	12.797	12.821	VV	1307	13709	0.19%	0.008%
201	12.848	12.821	12.915	VV	3921	90487	1.23%	0.051%
202	12.973	12.915	13.002	VV	18313	263458	3.59%	0.148%
203	13.017	13.002	13.032	VV	1117	15172	0.21%	0.009%
204	13.082	13.032	13.104	VV	6048	122214	1.67%	0.069%
205	13.121	13.104	13.142	VV	4743	57101	0.78%	0.032%
206	13.161	13.142	13.186	VV	2232	31822	0.43%	0.018%
207	13.211	13.186	13.234	VV	10292	155787	2.12%	0.088%
208	13.251	13.234	13.274	VV	7423	111146	1.51%	0.063%
209	13.293	13.274	13.389	VV	4682	130788	1.78%	0.074%
210	13.475	13.389	13.499	PV	7836	187619	2.56%	0.106%
211	13.510	13.499	13.539	VV	5780	88958	1.21%	0.050%
212	13.577	13.539	13.584	VV	2269	46802	0.64%	0.026%
213	13.621	13.584	13.637	VV	4196	98416	1.34%	0.055%
214	13.665	13.637	13.685	VV	8763	154902	2.11%	0.087%
215	13.702	13.685	13.750	VV	5714	128413	1.75%	0.072%
216	13.773	13.750	13.796	VV	9346	129192	1.76%	0.073%
217	13.831	13.796	13.859	VV	11634	212474	2.89%	0.120%

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218	13.887	13.859	13.907	VV	6735	113664	1.55%	0.064%
219	13.947	13.907	13.969	VV	8487	143673	1.96%	0.081%
220	14.004	13.969	14.049	VV	4017	96513	1.31%	0.054%
221	14.069	14.049	14.089	VV	1888	28570	0.39%	0.016%
222	14.131	14.089	14.157	VV	2302	57534	0.78%	0.032%
223	14.173	14.157	14.184	VV	989	12706	0.17%	0.007%
224	14.209	14.184	14.224	VV	2533	41901	0.57%	0.024%
225	14.258	14.224	14.277	VV	24381	315703	4.30%	0.178%
226	14.300	14.277	14.336	VV	30641	473878	6.46%	0.267%
227	14.358	14.336	14.378	VV	2541	47203	0.64%	0.027%
228	14.420	14.378	14.446	VV	6972	146036	1.99%	0.082%
229	14.465	14.446	14.477	VV	3327	52222	0.71%	0.029%
230	14.497	14.477	14.531	VV	3309	78507	1.07%	0.044%
231	14.570	14.531	14.585	VV	3530	82784	1.13%	0.047%
232	14.601	14.585	14.643	VV	3260	90557	1.23%	0.051%
233	14.707	14.643	14.802	VV	17975	633450	8.63%	0.357%
234	14.833	14.802	14.866	VV	8517	181568	2.47%	0.102%
235	14.891	14.866	14.904	VV	8572	136622	1.86%	0.077%
236	14.935	14.904	14.959	VV	10637	277348	3.78%	0.156%
237	14.968	14.959	15.002	VV	6661	119320	1.63%	0.067%
238	15.015	15.002	15.027	VV	4215	57912	0.79%	0.033%
239	15.094	15.027	15.124	VV	7837	318425	4.34%	0.179%
240	15.169	15.124	15.188	VV	5553	179468	2.45%	0.101%
241	15.256	15.188	15.274	VV	7077	276982	3.77%	0.156%
242	15.290	15.274	15.306	VV	6838	116366	1.59%	0.066%
243	15.333	15.306	15.364	VV	12695	304611	4.15%	0.171%
244	15.371	15.364	15.389	VV	7626	104542	1.42%	0.059%
245	15.400	15.389	15.423	VV	6748	129054	1.76%	0.073%
246	15.470	15.423	15.486	VV	6932	241318	3.29%	0.136%
247	15.542	15.486	15.582	VV	10349	501353	6.83%	0.282%
248	15.600	15.582	15.609	VV	9282	139756	1.90%	0.079%
249	15.639	15.609	15.666	VV	10029	314829	4.29%	0.177%
250	15.682	15.666	15.696	VV	9748	168178	2.29%	0.095%
251	15.736	15.696	15.761	VV	13341	431256	5.88%	0.243%
252	15.816	15.761	15.866	VV	43818	1203161	16.39%	0.677%
253	15.873	15.866	15.890	VV	12325	170150	2.32%	0.096%
254	15.946	15.890	15.966	VV	17288	606806	8.27%	0.342%
255	15.985	15.966	16.022	VV	13762	440167	6.00%	0.248%
256	16.040	16.022	16.060	VV	14216	300161	4.09%	0.169%
257	16.138	16.060	16.161	VV	30371	1085211	14.78%	0.611%
258	16.195	16.161	16.236	VV	33988	930831	12.68%	0.524%
259	16.285	16.236	16.310	VV	27170	906011	12.34%	0.510%
260	16.326	16.310	16.369	VV	22972	741814	10.11%	0.418%
261	16.558	16.369	16.582	VV	24598	2625649	35.77%	1.478%
262	16.605	16.582	16.640	VV	24190	801152	10.91%	0.451%
263	16.688	16.640	16.702	VV	26341	912515	12.43%	0.514%
264	16.730	16.702	16.757	VV	35568	949335	12.93%	0.534%
265	16.783	16.757	16.801	VV	27267	677003	9.22%	0.381%
266	16.819	16.801	16.836	VV	26927	548529	7.47%	0.309%
267	16.860	16.836	16.889	VV	29662	877705	11.96%	0.494%
268	16.918	16.889	16.940	VV	29096	839506	11.44%	0.473%
269	16.959	16.940	16.981	VV	27972	675552	9.20%	0.380%
270	16.988	16.981	16.999	VV	28249	304093	4.14%	0.171%
271	17.039	16.999	17.055	VV	29833	968610	13.20%	0.545%
272	17.087	17.055	17.102	VV	33230	871067	11.87%	0.490%
273	17.171	17.102	17.221	VV	46351	2544370	34.66%	1.432%
274	17.238	17.221	17.261	VV	35083	815389	11.11%	0.459%
275	17.273	17.261	17.284	VV	35153	481016	6.55%	0.271%

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276	17.333	17.284	17.351	VV	47184	1575386	21.46%	0.887%
277	17.361	17.351	17.399	VV	41407	1127628	15.36%	0.635%
278	17.423	17.399	17.432	VV	38360	746705	10.17%	0.420%
279	17.448	17.432	17.459	VV	38223	609346	8.30%	0.343%
280	17.478	17.459	17.486	VV	41729	649288	8.85%	0.366%
281	17.501	17.486	17.519	VV	44061	852930	11.62%	0.480%
282	17.563	17.519	17.581	VV	55872	1862277	25.37%	1.048%
283	17.591	17.581	17.631	VV	55461	1462356	19.92%	0.823%
284	17.649	17.631	17.676	VV	44160	1169752	15.94%	0.659%
285	17.700	17.676	17.753	VV	54573	2230391	30.39%	1.256%
286	17.821	17.753	17.856	VV	58200	2985846	40.68%	1.681%
287	17.871	17.856	17.879	VV	48998	682436	9.30%	0.384%
288	17.902	17.879	17.931	VV	50940	1528546	20.82%	0.860%
289	17.955	17.931	17.969	VV	52650	1177652	16.04%	0.663%
290	18.001	17.969	18.051	VV	65461	2762355	37.63%	1.555%
291	18.077	18.051	18.087	VV	53812	1159588	15.80%	0.653%
292	18.128	18.087	18.144	VV	62185	1977407	26.94%	1.113%
293	18.173	18.144	18.191	VV	63446	1679486	22.88%	0.945%
294	18.209	18.191	18.237	VV	60264	1644695	22.41%	0.926%
295	18.257	18.237	18.282	VV	62866	1657073	22.58%	0.933%
296	18.301	18.282	18.321	VV	63540	1438956	19.60%	0.810%
297	18.395	18.321	18.441	VV	74805	4855531	66.15%	2.733%
298	18.455	18.441	18.481	VV	66363	1543633	21.03%	0.869%
299	18.520	18.481	18.539	VV	65918	2215914	30.19%	1.247%
300	18.556	18.539	18.596	VV	62468	2045952	27.87%	1.152%
301	18.601	18.596	18.634	VV	58831	1319498	17.98%	0.743%
302	18.655	18.634	18.686	VV	56998	1757637	23.95%	0.989%
303	18.713	18.686	18.725	VV	60164	1367937	18.64%	0.770%
304	18.733	18.725	18.741	VV	58699	564329	7.69%	0.318%
305	18.753	18.741	18.767	VV	59370	933976	12.72%	0.526%
306	18.817	18.767	18.852	VV	64782	3091797	42.12%	1.741%
307	18.874	18.852	18.934	VV	60553	2767011	37.70%	1.558%
308	18.979	18.934	19.006	VV	53334	2241612	30.54%	1.262%
309	19.044	19.006	19.084	VV	54219	2419057	32.96%	1.362%
310	19.126	19.084	19.150	VV	54946	2148185	29.27%	1.209%
311	19.165	19.150	19.205	VV	56141	1809620	24.65%	1.019%
312	19.214	19.205	19.247	VV	53732	1317893	17.95%	0.742%
313	19.270	19.247	19.279	VV	54112	1008118	13.73%	0.568%
314	19.294	19.279	19.332	VV	53684	1630827	22.22%	0.918%
315	19.355	19.332	19.379	VV	48705	1354658	18.46%	0.763%
316	19.386	19.379	19.432	VV	48199	1495948	20.38%	0.842%
317	19.446	19.432	19.470	VV	46649	1049597	14.30%	0.591%
318	19.541	19.470	19.579	VV	50304	3085348	42.03%	1.737%
319	19.593	19.579	19.624	VV	45901	1229653	16.75%	0.692%
320	19.636	19.624	19.647	VV	47007	644096	8.78%	0.363%
321	19.650	19.647	19.662	VV	46275	407443	5.55%	0.229%
322	19.691	19.662	19.716	VV	45701	1436852	19.58%	0.809%
323	19.745	19.716	19.777	VV	44375	1609190	21.92%	0.906%
324	19.816	19.777	19.827	VV	42791	1272678	17.34%	0.716%
325	19.850	19.827	19.894	VV	43418	1700009	23.16%	0.957%
326	19.942	19.894	19.992	VV	44484	2475652	33.73%	1.394%
327	20.027	19.992	20.091	VV	41844	2392477	32.59%	1.347%
328	20.103	20.091	20.140	VV	38501	1106384	15.07%	0.623%
329	20.158	20.140	20.201	VV	36533	1298934	17.70%	0.731%
330	20.234	20.201	20.249	VV	35621	997001	13.58%	0.561%
331	20.289	20.249	20.312	VV	37375	1364947	18.60%	0.768%
332	20.335	20.312	20.371	VV	38588	1290530	17.58%	0.727%
333	20.391	20.371	20.417	VV	37250	1013266	13.80%	0.570%
334	20.429	20.417	20.442	VV	36236	532980	7.26%	0.300%

335	20.492	20.442	20.597	VV	37552	3165614	43.13%	1.782%
336	20.610	20.597	20.629	VV	31130	570229	7.77%	0.321%
337	20.634	20.629	20.675	VV	30184	796657	10.85%	0.448%
338	20.689	20.675	20.706	VV	29517	529428	7.21%	0.298%
339	20.716	20.706	20.737	VV	29136	546163	7.44%	0.307%
340	20.750	20.737	20.769	VV	29487	541907	7.38%	0.305%
341	20.827	20.769	20.840	VV	30260	1240451	16.90%	0.698%
342	20.856	20.840	20.876	VV	29956	628686	8.57%	0.354%
343	20.927	20.876	20.994	VV	29619	1999651	27.24%	1.126%
344	21.006	20.994	21.039	VV	27058	707203	9.63%	0.398%
345	21.058	21.039	21.072	VV	27197	513705	7.00%	0.289%
346	21.083	21.072	21.112	VV	26073	612679	8.35%	0.345%
347	21.118	21.112	21.175	VV	24835	886442	12.08%	0.499%
348	21.209	21.175	21.215	VV	24090	554984	7.56%	0.312%
349	21.233	21.215	21.245	VV	25612	439712	5.99%	0.248%
350	21.266	21.245	21.326	VV	25144	1108643	15.10%	0.624%
351	21.336	21.326	21.354	VV	20534	330767	4.51%	0.186%
352	21.411	21.354	21.464	VV	21247	1319224	17.97%	0.743%
353	21.552	21.464	21.564	VV	20969	1214182	16.54%	0.684%
354	21.583	21.564	21.601	VV	20915	445476	6.07%	0.251%
355	21.606	21.601	21.668	VV	19898	754377	10.28%	0.425%
356	21.713	21.668	21.734	VV	18109	684044	9.32%	0.385%
357	21.754	21.734	21.769	VV	17426	349801	4.77%	0.197%
358	21.775	21.769	21.787	VV	16902	179047	2.44%	0.101%
359	21.794	21.787	21.810	VV	15971	215349	2.93%	0.121%
360	21.819	21.810	21.826	VV	16648	151526	2.06%	0.085%
361	21.845	21.826	21.871	VV	17611	454173	6.19%	0.256%
362	21.879	21.871	21.901	VV	17004	295857	4.03%	0.167%
363	21.906	21.901	21.915	VV	16860	138915	1.89%	0.078%
364	21.926	21.915	21.940	VV	16392	244364	3.33%	0.138%
365	21.953	21.940	21.966	VV	16645	245696	3.35%	0.138%
366	21.984	21.966	22.039	VV	16747	661319	9.01%	0.372%
367	22.043	22.039	22.051	VV	13874	92896	1.27%	0.052%
368	22.121	22.051	22.192	VV	15436	1194885	16.28%	0.673%
369	22.201	22.192	22.235	VV	13078	326482	4.45%	0.184%
370	22.244	22.235	22.276	VV	13424	311715	4.25%	0.175%
371	22.285	22.276	22.312	VV	12741	268801	3.66%	0.151%
372	22.322	22.312	22.417	VV	12434	660366	9.00%	0.372%
373	22.426	22.417	22.457	VV	9915	214708	2.93%	0.121%
374	22.468	22.457	22.512	VV	9151	266316	3.63%	0.150%
375	22.534	22.512	22.546	VV	8831	162974	2.22%	0.092%
376	22.553	22.546	22.561	VV	7958	70656	0.96%	0.040%
377	22.573	22.561	22.642	VV	8413	347716	4.74%	0.196%
378	22.677	22.642	22.701	VV	7610	238440	3.25%	0.134%
379	22.770	22.701	22.802	VV	7640	417470	5.69%	0.235%
380	22.818	22.802	22.834	VV	7064	122974	1.68%	0.069%
381	22.844	22.834	22.856	VV	6771	84205	1.15%	0.047%
382	22.865	22.856	22.906	VV	6492	176505	2.40%	0.099%
383	22.914	22.906	22.934	VV	6107	91465	1.25%	0.051%
384	22.943	22.934	22.961	VV	5789	84589	1.15%	0.048%
385	22.995	22.961	23.022	VV	6006	203119	2.77%	0.114%
386	23.031	23.022	23.041	VV	5418	56646	0.77%	0.032%
387	23.049	23.041	23.135	VV	5483	224366	3.06%	0.126%
388	23.144	23.135	23.151	VV	2941	24520	0.33%	0.014%
389	23.161	23.151	23.171	VV	2853	31331	0.43%	0.018%
390	23.180	23.171	23.216	VV	2617	50096	0.68%	0.028%
391	23.223	23.216	23.232	VV	1343	11920	0.16%	0.007%
392	23.241	23.232	23.257	VV	1538	17474	0.24%	0.010%

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393	23.264	23.257	23.274	VV	1410	9995	0.14%	0.006%
394	23.282	23.274	23.291	VV	1128	4972	0.07%	0.003%
						Sum of corrected areas:	177635435	

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