

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120118AL\
 Data File : FC037941.D
 Signal(s) : FID1A.CH
 Acq On : 01 Dec 2018 18:14
 Sample : J6003-22D
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.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	1.570	1.527	1.616	BV	566	7511	0.02%	0.001%
2	1.630	1.616	1.667	PV	295	3708	0.01%	0.000%
3	1.681	1.667	1.694	PV	349	2634	0.01%	0.000%
4	1.702	1.694	1.721	VV	702	4912	0.01%	0.000%
5	1.734	1.721	1.771	VV	990	8563	0.02%	0.001%
6	1.789	1.771	1.819	PV	653	7000	0.02%	0.001%
7	1.848	1.819	1.882	PV	902	12646	0.03%	0.001%
8	1.905	1.882	1.950	VV	2683	31772	0.07%	0.002%
9	1.966	1.950	1.979	PV	481	3409	0.01%	0.000%
10	1.990	1.979	2.008	VV	756	7338	0.02%	0.001%
11	2.026	2.008	2.052	VV	606	7581	0.02%	0.001%
12	2.068	2.052	2.104	VV	2317	17440	0.04%	0.001%
13	2.131	2.104	2.164	VV	1902	16288	0.04%	0.001%
14	2.195	2.164	2.225	VV	569	6130	0.01%	0.000%
15	2.252	2.225	2.261	PV	445	3572	0.01%	0.000%
16	2.275	2.261	2.299	VV	579	6804	0.02%	0.000%
17	2.309	2.299	2.326	VV	755	5647	0.01%	0.000%
18	2.347	2.326	2.374	PV	3343	32947	0.07%	0.002%
19	2.391	2.374	2.402	VV	8543	64982	0.14%	0.005%
20	2.411	2.402	2.427	VV	7532	59533	0.13%	0.004%
21	2.442	2.427	2.456	VV	10148	78304	0.17%	0.006%
22	2.473	2.456	2.498	VV	6927	80070	0.18%	0.006%
23	2.506	2.498	2.536	VV	1597	21208	0.05%	0.002%
24	2.589	2.536	2.616	VV	8731	105502	0.23%	0.008%
25	2.627	2.616	2.645	VV	837	9028	0.02%	0.001%
26	2.674	2.645	2.688	VV	8738	75853	0.17%	0.006%
27	2.698	2.688	2.711	VV	3653	34426	0.08%	0.002%
28	2.725	2.711	2.740	VV	3131	33287	0.07%	0.002%
29	2.757	2.740	2.773	VV	10434	88572	0.20%	0.006%
30	2.783	2.773	2.797	VV	2466	23182	0.05%	0.002%
31	2.834	2.797	2.862	VV	13486	209327	0.46%	0.015%
32	2.874	2.862	2.902	VV	5363	71220	0.16%	0.005%
33	2.945	2.902	2.959	VV	25870	304554	0.68%	0.022%
34	2.969	2.959	2.991	VV	14431	143173	0.32%	0.010%
35	3.017	2.991	3.042	VV	3181	54389	0.12%	0.004%
36	3.063	3.042	3.079	VV	4076	41717	0.09%	0.003%
37	3.091	3.079	3.100	VV	3428	30947	0.07%	0.002%
38	3.114	3.100	3.122	VV	5725	53954	0.12%	0.004%
39	3.138	3.122	3.198	VV	25217	323056	0.72%	0.023%
40	3.242	3.198	3.255	VV	17851	182619	0.41%	0.013%

rteres								
41	3.267	3.255	3.284	VV	17198	161659	0.36%	0.012%
42	3.302	3.284	3.313	VV	13433	149758	0.33%	0.011%
43	3.325	3.313	3.346	VV	18375	206242	0.46%	0.015%
44	3.357	3.346	3.367	VV	8422	77274	0.17%	0.006%
45	3.383	3.367	3.420	VV	51392	694809	1.54%	0.050%
46	3.450	3.420	3.467	VV	21241	324961	0.72%	0.024%
47	3.495	3.467	3.532	VV	78890	1094076	2.43%	0.079%
48	3.565	3.532	3.593	VV	45885	770482	1.71%	0.056%
49	3.608	3.593	3.637	VV	17788	282300	0.63%	0.020%
50	3.652	3.637	3.674	VV	38049	361762	0.80%	0.026%
51	3.705	3.674	3.748	VV	44123	947498	2.10%	0.069%
52	3.787	3.748	3.829	VV	64161	1180895	2.62%	0.086%
53	3.846	3.829	3.862	VV	40170	548276	1.22%	0.040%
54	3.875	3.862	3.899	VV	32640	422341	0.94%	0.031%
55	3.961	3.899	3.973	VV	59981	1011908	2.24%	0.073%
56	3.987	3.973	4.008	VV	72382	904988	2.01%	0.066%
57	4.022	4.008	4.060	VV	30259	579948	1.29%	0.042%
58	4.093	4.060	4.112	VV	51796	742534	1.65%	0.054%
59	4.134	4.112	4.157	VV	41363	711623	1.58%	0.052%
60	4.172	4.157	4.207	VV	30253	692013	1.54%	0.050%
61	4.215	4.207	4.230	VV	21117	230835	0.51%	0.017%
62	4.248	4.230	4.287	VV	37562	679211	1.51%	0.049%
63	4.301	4.287	4.309	VV	16377	189717	0.42%	0.014%
64	4.347	4.309	4.360	VV	56608	1059077	2.35%	0.077%
65	4.375	4.360	4.396	VV	81467	1283647	2.85%	0.093%
66	4.408	4.396	4.421	VV	68186	806355	1.79%	0.059%
67	4.438	4.421	4.474	VV	222164	3295693	7.31%	0.239%
68	4.492	4.474	4.526	VV	89623	1968152	4.37%	0.143%
69	4.554	4.526	4.567	VV	82137	1378884	3.06%	0.100%
70	4.597	4.567	4.617	VV	99854	2155107	4.78%	0.156%
71	4.643	4.617	4.676	VV	165105	2597693	5.76%	0.188%
72	4.701	4.676	4.718	VV	57550	1147525	2.55%	0.083%
73	4.736	4.718	4.759	VV	83830	1310012	2.91%	0.095%
74	4.793	4.759	4.811	VV	111534	1860735	4.13%	0.135%
75	4.821	4.811	4.842	VV	64575	883720	1.96%	0.064%
76	4.886	4.842	4.899	VV	110118	2192998	4.86%	0.159%
77	4.908	4.899	4.919	VV	73565	801246	1.78%	0.058%
78	4.935	4.919	4.954	VV	69150	1196736	2.65%	0.087%
79	4.981	4.954	4.994	VV	61321	1195772	2.65%	0.087%
80	5.014	4.994	5.027	VV	155722	2030478	4.50%	0.147%
81	5.036	5.027	5.044	VV	104677	980085	2.17%	0.071%
82	5.070	5.044	5.083	VV	126435	2481763	5.51%	0.180%
83	5.099	5.083	5.115	VV	125025	1907416	4.23%	0.138%
84	5.131	5.115	5.152	VV	136622	2477449	5.50%	0.180%
85	5.160	5.152	5.175	VV	95256	1132637	2.51%	0.082%
86	5.186	5.175	5.203	VV	86122	1127784	2.50%	0.082%
87	5.229	5.203	5.247	VV	298867	3811554	8.46%	0.277%
88	5.260	5.247	5.274	VV	96284	1295746	2.87%	0.094%
89	5.288	5.274	5.317	VV	101074	2212124	4.91%	0.160%
90	5.336	5.317	5.348	VV	106958	1663504	3.69%	0.121%
91	5.387	5.348	5.424	VV	362873	8395035	18.62%	0.609%
92	5.435	5.424	5.443	VV	108831	1149924	2.55%	0.083%
93	5.465	5.443	5.482	VV	183231	2933634	6.51%	0.213%
94	5.505	5.482	5.543	VV	419848	7229568	16.04%	0.525%
95	5.563	5.543	5.591	VV	189608	3684107	8.17%	0.267%
96	5.623	5.591	5.645	VV	176347	4127360	9.16%	0.299%
97	5.669	5.645	5.684	VV	223310	3096868	6.87%	0.225%

rteres								
98	5.716	5.684	5.734	VV	251679	4767106	10.57%	0.346%
99	5.765	5.734	5.786	VV	220607	5022475	11.14%	0.364%
100	5.803	5.786	5.822	VV	153616	2899709	6.43%	0.210%
101	5.847	5.822	5.862	VV	196683	3710650	8.23%	0.269%
102	5.891	5.862	5.911	VV	200243	4560907	10.12%	0.331%
103	5.934	5.911	5.952	VV	196128	3894064	8.64%	0.283%
104	5.995	5.952	6.011	VV	249959	6119150	13.57%	0.444%
105	6.026	6.011	6.053	VV	248352	5144594	11.41%	0.373%
106	6.072	6.053	6.095	VV	339965	6434181	14.27%	0.467%
107	6.122	6.095	6.134	VV	241297	5144811	11.41%	0.373%
108	6.146	6.134	6.181	VV	238816	5581551	12.38%	0.405%
109	6.223	6.181	6.242	VV	232992	6605163	14.65%	0.479%
110	6.254	6.242	6.263	VV	170227	2040923	4.53%	0.148%
111	6.287	6.263	6.299	VV	233737	4065269	9.02%	0.295%
112	6.314	6.299	6.325	VV	304673	3738982	8.29%	0.271%
113	6.348	6.325	6.399	VV	1095561	20005037	44.38%	1.451%
114	6.414	6.399	6.430	VV	313570	4489275	9.96%	0.326%
115	6.441	6.430	6.455	VV	226579	3183222	7.06%	0.231%
116	6.473	6.455	6.490	VV	291719	5056714	11.22%	0.367%
117	6.510	6.490	6.536	VV	547257	9570288	21.23%	0.694%
118	6.543	6.536	6.558	VV	243155	2971645	6.59%	0.216%
119	6.576	6.558	6.615	VV	313586	7626096	16.92%	0.553%
120	6.642	6.615	6.662	VV	285413	6947500	15.41%	0.504%
121	6.675	6.662	6.686	VV	284198	3678615	8.16%	0.267%
122	6.705	6.686	6.726	VV	294237	6182584	13.71%	0.449%
123	6.746	6.726	6.774	VV	302015	7071180	15.69%	0.513%
124	6.802	6.774	6.815	VV	290928	6163765	13.67%	0.447%
125	6.826	6.815	6.864	VV	282288	6352168	14.09%	0.461%
126	6.899	6.864	6.929	VV	1251049	19538110	43.34%	1.418%
127	6.950	6.929	6.968	VV	353896	6741259	14.95%	0.489%
128	6.989	6.968	7.007	VV	475541	7927451	17.59%	0.575%
129	7.018	7.007	7.026	VV	290275	3147014	6.98%	0.228%
130	7.071	7.026	7.097	VV	347723	12877146	28.57%	0.934%
131	7.113	7.097	7.134	VV	278291	5610398	12.45%	0.407%
132	7.159	7.134	7.183	VV	293240	7743300	17.18%	0.562%
133	7.218	7.183	7.227	VV	343305	7839322	17.39%	0.569%
134	7.238	7.227	7.259	VV	358883	6327574	14.04%	0.459%
135	7.285	7.259	7.311	VV	645560	13108310	29.08%	0.951%
136	7.327	7.311	7.347	VV	299248	5337785	11.84%	0.387%
137	7.382	7.347	7.406	VV	356870	10085580	22.37%	0.732%
138	7.445	7.406	7.461	VV	564164	12097566	26.84%	0.878%
139	7.474	7.461	7.510	VV	339988	8132670	18.04%	0.590%
140	7.531	7.510	7.553	VV	421459	8058059	17.88%	0.585%
141	7.574	7.553	7.597	VV	308218	7134927	15.83%	0.518%
142	7.623	7.597	7.631	VV	281840	5261966	11.67%	0.382%
143	7.663	7.631	7.672	VV	333065	7658057	16.99%	0.556%
144	7.681	7.672	7.690	VV	338478	3458824	7.67%	0.251%
145	7.707	7.690	7.748	VV	431984	10903047	24.19%	0.791%
146	7.767	7.748	7.780	VV	313686	5264485	11.68%	0.382%
147	7.808	7.780	7.827	VV	1334913	18751085	41.60%	1.360%
148	7.843	7.827	7.869	VV	441814	8933956	19.82%	0.648%
149	7.889	7.869	7.906	VV	461174	7462716	16.55%	0.541%
150	7.943	7.906	7.959	VV	365224	10672447	23.67%	0.774%
151	7.972	7.959	7.987	VV	357424	5651186	12.54%	0.410%
152	7.998	7.987	8.007	VV	323768	3830671	8.50%	0.278%
153	8.028	8.007	8.051	VV	504932	9871909	21.90%	0.716%
154	8.072	8.051	8.084	VV	366980	6380603	14.15%	0.463%

rteres								
155	8.125	8.084	8.144	VV	876637	17661516	39.18%	1.281%
156	8.154	8.144	8.162	VV	342189	3558813	7.89%	0.258%
157	8.177	8.162	8.196	VV	385548	6813498	15.11%	0.494%
158	8.220	8.196	8.237	VV	380180	8221040	18.24%	0.596%
159	8.272	8.237	8.292	VV	352406	10398715	23.07%	0.754%
160	8.304	8.292	8.312	VV	319842	3610139	8.01%	0.262%
161	8.331	8.312	8.386	VV	533953	16747136	37.15%	1.215%
162	8.417	8.386	8.444	VV	578318	13581010	30.13%	0.985%
163	8.481	8.444	8.496	VV	492980	11749207	26.06%	0.852%
164	8.520	8.496	8.541	VV	1552789	22275063	49.41%	1.616%
165	8.551	8.541	8.566	VV	342292	4730452	10.49%	0.343%
166	8.582	8.566	8.612	VV	411439	8908114	19.76%	0.646%
167	8.636	8.612	8.645	VV	362264	6177353	13.70%	0.448%
168	8.659	8.645	8.673	VV	396039	6099069	13.53%	0.442%
169	8.682	8.673	8.711	VV	354174	7523934	16.69%	0.546%
170	8.735	8.711	8.781	VV	447831	15508063	34.40%	1.125%
171	8.790	8.781	8.801	VV	347570	4026881	8.93%	0.292%
172	8.818	8.801	8.842	VV	407282	8648250	19.18%	0.627%
173	8.878	8.842	8.899	VV	426339	11476592	25.46%	0.833%
174	8.929	8.899	8.963	VV	350299	11760480	26.09%	0.853%
175	8.989	8.963	9.006	VV	336925	7435101	16.49%	0.539%
176	9.027	9.006	9.055	VV	361984	9173976	20.35%	0.666%
177	9.077	9.055	9.126	VV	385975	13573838	30.11%	0.985%
178	9.162	9.126	9.209	VV	564451	17693897	39.25%	1.284%
179	9.244	9.209	9.266	VV	532759	12708390	28.19%	0.922%
180	9.280	9.266	9.289	VV	307116	4102798	9.10%	0.298%
181	9.328	9.289	9.362	VV	463751	14740044	32.70%	1.069%
182	9.411	9.362	9.443	VV	273630	12731720	28.24%	0.924%
183	9.477	9.443	9.498	VV	303850	8955821	19.87%	0.650%
184	9.523	9.498	9.552	VV	510113	12508751	27.75%	0.908%
185	9.568	9.552	9.586	VV	339951	6310409	14.00%	0.458%
186	9.622	9.586	9.631	VV	355859	8476787	18.80%	0.615%
187	9.644	9.631	9.657	VV	357969	5406415	11.99%	0.392%
188	9.671	9.657	9.709	VV	365259	9970979	22.12%	0.723%
189	9.734	9.709	9.759	VV	296017	8237433	18.27%	0.598%
190	9.789	9.759	9.817	VV	325059	10201523	22.63%	0.740%
191	9.842	9.817	9.876	VV	315554	9933584	22.04%	0.721%
192	9.886	9.876	9.897	VV	265428	3366189	7.47%	0.244%
193	9.962	9.897	9.987	VV	1164585	28421510	63.05%	2.062%
194	10.026	9.987	10.045	VV	321836	10649716	23.62%	0.773%
195	10.055	10.045	10.074	VV	290773	4705545	10.44%	0.341%
196	10.097	10.074	10.122	VV	370162	8674392	19.24%	0.629%
197	10.136	10.122	10.168	VV	263132	6996568	15.52%	0.508%
198	10.233	10.168	10.257	VV	348384	15315390	33.97%	1.111%
199	10.278	10.257	10.312	VV	346787	10500087	23.29%	0.762%
200	10.320	10.312	10.340	VV	322400	5172462	11.47%	0.375%
201	10.386	10.340	10.454	VV	1950604	45079414	100.00%	3.271%
202	10.486	10.454	10.504	VV	292472	8251881	18.31%	0.599%
203	10.516	10.504	10.542	VV	293689	6396929	14.19%	0.464%
204	10.564	10.542	10.607	VV	317951	10703639	23.74%	0.777%
205	10.642	10.607	10.661	VV	324978	9317428	20.67%	0.676%
206	10.692	10.661	10.729	VV	420004	12756483	28.30%	0.925%
207	10.748	10.729	10.758	VV	263822	4456507	9.89%	0.323%
208	10.776	10.758	10.792	VV	281308	5472304	12.14%	0.397%
209	10.825	10.792	10.842	VV	276892	7898858	17.52%	0.573%
210	10.855	10.842	10.887	VV	273133	7005774	15.54%	0.508%

rteres								
211	10.917	10.887	10.927	VV	279429	6411178	14.22%	0.465%
212	10.945	10.927	10.970	VV	291749	7110662	15.77%	0.516%
213	10.994	10.970	11.034	VV	306989	10381583	23.03%	0.753%
214	11.047	11.034	11.062	VV	265111	4381272	9.72%	0.318%
215	11.095	11.062	11.134	VV	1003379	21330356	47.32%	1.548%
216	11.152	11.134	11.176	VV	265981	6198302	13.75%	0.450%
217	11.195	11.176	11.217	VV	254403	5812093	12.89%	0.422%
218	11.267	11.217	11.334	VV	309752	17343965	38.47%	1.258%
219	11.359	11.334	11.379	VV	257139	6269647	13.91%	0.455%
220	11.389	11.379	11.412	VV	237300	4406722	9.78%	0.320%
221	11.436	11.412	11.448	VV	232239	4729977	10.49%	0.343%
222	11.473	11.448	11.489	VV	228490	5423014	12.03%	0.393%
223	11.500	11.489	11.514	VV	227854	3368268	7.47%	0.244%
224	11.548	11.514	11.576	VV	243079	8447471	18.74%	0.613%
225	11.592	11.576	11.612	VV	230236	4853443	10.77%	0.352%
226	11.644	11.612	11.690	VV	417860	12819148	28.44%	0.930%
227	11.700	11.690	11.717	VV	204641	3203608	7.11%	0.232%
228	11.738	11.717	11.756	VV	214209	4675533	10.37%	0.339%
229	11.777	11.756	11.836	VV	245109	10104473	22.41%	0.733%
230	11.861	11.836	11.917	VV	217873	9372314	20.79%	0.680%
231	11.953	11.917	11.986	VV	197205	7585352	16.83%	0.550%
232	12.013	11.986	12.069	VV	180043	8587447	19.05%	0.623%
233	12.107	12.069	12.124	VV	165147	5264515	11.68%	0.382%
234	12.176	12.124	12.192	VV	173948	6847924	15.19%	0.497%
235	12.223	12.192	12.267	VV	214903	7916336	17.56%	0.574%
236	12.300	12.267	12.341	VV	199852	7086370	15.72%	0.514%
237	12.383	12.341	12.401	VV	146271	5122157	11.36%	0.372%
238	12.410	12.401	12.422	VV	147515	1887822	4.19%	0.137%
239	12.440	12.422	12.469	VV	161570	4054509	8.99%	0.294%
240	12.478	12.469	12.506	VV	131164	2783168	6.17%	0.202%
241	12.516	12.506	12.531	VV	125764	1833650	4.07%	0.133%
242	12.571	12.531	12.606	VV	130829	5461508	12.12%	0.396%
243	12.621	12.606	12.658	VV	129510	3731237	8.28%	0.271%
244	12.667	12.658	12.697	VV	113541	2554007	5.67%	0.185%
245	12.737	12.697	12.759	VV	223403	5334525	11.83%	0.387%
246	12.791	12.759	12.894	VV	163535	9443362	20.95%	0.685%
247	12.906	12.894	12.939	VV	92881	2434995	5.40%	0.177%
248	12.960	12.939	12.987	VV	91864	2485606	5.51%	0.180%
249	13.008	12.987	13.026	VV	94320	2034946	4.51%	0.148%
250	13.039	13.026	13.089	VV	87486	3008824	6.67%	0.218%
251	13.095	13.089	13.102	VV	75819	585532	1.30%	0.042%
252	13.128	13.102	13.159	VV	98973	2919006	6.48%	0.212%
253	13.173	13.159	13.206	VV	77787	2077453	4.61%	0.151%
254	13.213	13.206	13.280	VV	72749	2916211	6.47%	0.212%
255	13.340	13.280	13.372	VV	71052	3507559	7.78%	0.254%
256	13.399	13.372	13.444	VV	69173	2533195	5.62%	0.184%
257	13.456	13.444	13.502	VV	51876	1725738	3.83%	0.125%
258	13.513	13.502	13.527	VV	45323	663595	1.47%	0.048%
259	13.547	13.527	13.557	VV	45953	806194	1.79%	0.058%
260	13.572	13.557	13.607	VV	46198	1305469	2.90%	0.095%
261	13.625	13.607	13.670	VV	43553	1496449	3.32%	0.109%
262	13.720	13.670	13.760	VV	48529	2151198	4.77%	0.156%
263	13.779	13.760	13.832	VV	35909	1360078	3.02%	0.099%
264	13.869	13.832	13.915	VV	33025	1474777	3.27%	0.107%
265	13.922	13.915	13.956	VV	26772	619099	1.37%	0.045%
266	13.966	13.956	14.024	VV	25505	906001	2.01%	0.066%
267	14.044	14.024	14.066	VV	22845	506970	1.12%	0.037%

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268	14.084	14.066	14.094	VV	18816	309786	0.69%	0.022%
269	14.109	14.094	14.151	VV	19875	621370	1.38%	0.045%
270	14.169	14.151	14.232	VV	21637	842162	1.87%	0.061%
271	14.273	14.232	14.306	VV	14884	606481	1.35%	0.044%
272	14.321	14.306	14.356	VV	13713	369664	0.82%	0.027%
273	14.364	14.356	14.387	VV	11409	197610	0.44%	0.014%
274	14.413	14.387	14.477	VV	10851	528753	1.17%	0.038%
275	14.484	14.477	14.527	VV	9149	246161	0.55%	0.018%
276	14.537	14.527	14.556	VV	7611	127483	0.28%	0.009%
277	14.583	14.556	14.611	VV	10770	270054	0.60%	0.020%
278	14.619	14.611	14.636	VV	6776	99978	0.22%	0.007%
279	14.643	14.636	14.673	VV	7121	141092	0.31%	0.010%
280	14.692	14.673	14.700	VV	5451	86086	0.19%	0.006%
281	14.724	14.700	14.752	VV	5988	165489	0.37%	0.012%
282	14.793	14.752	14.809	VV	4425	146740	0.33%	0.011%
283	14.822	14.809	14.900	VV	4700	211385	0.47%	0.015%
284	14.916	14.900	14.952	VV	3608	98264	0.22%	0.007%
285	14.966	14.952	14.983	VV	3124	51677	0.11%	0.004%
286	15.005	14.983	15.062	VV	3153	109347	0.24%	0.008%
287	15.102	15.062	15.131	VV	6282	144122	0.32%	0.010%
288	15.139	15.131	15.175	VV	2715	57756	0.13%	0.004%
289	15.199	15.175	15.231	VV	1798	41443	0.09%	0.003%
290	15.247	15.231	15.267	VV	1010	13798	0.03%	0.001%
291	15.281	15.267	15.301	VV	1008	16808	0.04%	0.001%
292	15.307	15.301	15.366	VV	1077	30339	0.07%	0.002%
293	15.410	15.366	15.447	VV	1881	54530	0.12%	0.004%
294	15.470	15.447	15.509	VV	821	22136	0.05%	0.002%
295	15.531	15.509	15.539	VV	503	5708	0.01%	0.000%
296	15.559	15.539	15.572	VV	795	10551	0.02%	0.001%
297	15.600	15.572	15.676	VV	7755	128394	0.28%	0.009%
298	15.770	15.676	15.799	PV	1812	43687	0.10%	0.003%
299	15.850	15.799	15.884	VV	994	32289	0.07%	0.002%
300	15.913	15.884	15.947	VV	1528	40399	0.09%	0.003%
301	15.957	15.947	16.006	VV	1060	18608	0.04%	0.001%
302	16.040	16.006	16.050	PV	630	12067	0.03%	0.001%
303	16.082	16.050	16.131	VV	9101	132840	0.29%	0.010%
304	16.155	16.131	16.189	VV	1244	23200	0.05%	0.002%
305	16.209	16.189	16.225	VV	739	12384	0.03%	0.001%
306	16.248	16.225	16.274	VV	1097	24761	0.05%	0.002%
307	16.300	16.274	16.341	VV	1211	31864	0.07%	0.002%
308	16.383	16.341	16.394	VV	1141	22131	0.05%	0.002%
309	16.403	16.394	16.412	VV	845	7749	0.02%	0.001%
310	16.438	16.412	16.484	VV	1412	35583	0.08%	0.003%
311	16.506	16.484	16.517	PV	1622	19834	0.04%	0.001%
312	16.546	16.517	16.566	VV	14834	210663	0.47%	0.015%
313	16.587	16.566	16.637	VV	13375	202862	0.45%	0.015%
314	16.704	16.637	16.723	VV	2026	59066	0.13%	0.004%
315	16.748	16.723	16.804	VV	2468	60012	0.13%	0.004%
316	16.843	16.804	16.867	VV	1192	35760	0.08%	0.003%
317	16.878	16.867	16.892	VV	1318	16431	0.04%	0.001%
318	16.919	16.892	16.944	VV	3102	50863	0.11%	0.004%
319	16.995	16.944	17.026	VV	16074	237559	0.53%	0.017%
320	17.042	17.026	17.052	VV	1782	22604	0.05%	0.002%
321	17.075	17.052	17.119	VV	1862	59038	0.13%	0.004%
322	17.140	17.119	17.181	VV	1971	53178	0.12%	0.004%
323	17.204	17.181	17.223	VV	887	14844	0.03%	0.001%
324	17.279	17.223	17.287	PV	1307	34084	0.08%	0.002%

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325	17.312	17.287	17.349	VV	2220	58888	0.13%	0.004%
326	17.376	17.349	17.394	VV	3148	57407	0.13%	0.004%
327	17.429	17.394	17.465	VV	16740	289653	0.64%	0.021%
328	17.484	17.465	17.492	VV	1049	11013	0.02%	0.001%
329	17.537	17.492	17.615	VV	6803	208652	0.46%	0.015%
330	17.644	17.615	17.667	VV	1471	29915	0.07%	0.002%
331	17.711	17.667	17.731	PV	2732	69968	0.16%	0.005%
332	17.745	17.731	17.772	VV	3007	60133	0.13%	0.004%
333	17.785	17.772	17.801	VV	1881	30102	0.07%	0.002%
334	17.805	17.801	17.822	VV	1841	17903	0.04%	0.001%
335	17.851	17.822	17.882	VV	17255	265047	0.59%	0.019%
336	17.902	17.882	17.958	VV	6528	120020	0.27%	0.009%
337	17.981	17.958	18.039	VV	2486	55061	0.12%	0.004%
338	18.062	18.039	18.076	VV	1515	23530	0.05%	0.002%
339	18.118	18.076	18.139	VV	2262	51815	0.11%	0.004%
340	18.155	18.139	18.182	VV	1909	26192	0.06%	0.002%
341	18.261	18.182	18.298	PV	17226	288807	0.64%	0.021%
342	18.322	18.298	18.346	VV	4489	63706	0.14%	0.005%
343	18.374	18.346	18.417	VV	4796	93724	0.21%	0.007%
344	18.466	18.417	18.479	VV	1268	38011	0.08%	0.003%
345	18.506	18.479	18.539	VV	1765	48963	0.11%	0.004%
346	18.562	18.539	18.579	VV	1320	25915	0.06%	0.002%
347	18.589	18.579	18.598	VV	889	9646	0.02%	0.001%
348	18.616	18.598	18.624	VV	1099	13351	0.03%	0.001%
349	18.654	18.624	18.694	VV	17366	255897	0.57%	0.019%
350	18.719	18.694	18.757	VV	2686	63726	0.14%	0.005%
351	18.781	18.757	18.800	VV	2829	48614	0.11%	0.004%
352	18.831	18.800	18.878	VV	3655	125602	0.28%	0.009%
353	18.897	18.878	18.917	VV	2578	49454	0.11%	0.004%
354	18.942	18.917	18.954	VV	2022	32588	0.07%	0.002%
355	18.966	18.954	18.989	VV	1179	16761	0.04%	0.001%
356	19.039	18.989	19.102	VV	14725	294156	0.65%	0.021%
357	19.155	19.102	19.174	VV	3042	95811	0.21%	0.007%
358	19.190	19.174	19.199	VV	2306	32835	0.07%	0.002%
359	19.226	19.199	19.257	VV	2934	79612	0.18%	0.006%
360	19.280	19.257	19.298	VV	3159	64465	0.14%	0.005%
361	19.331	19.298	19.357	VV	3391	97844	0.22%	0.007%
362	19.415	19.357	19.493	VV	13176	427429	0.95%	0.031%
363	19.537	19.493	19.577	VV	5201	215765	0.48%	0.016%
364	19.599	19.577	19.613	VV	4834	85924	0.19%	0.006%
365	19.683	19.613	19.696	VV	5573	240831	0.53%	0.017%
366	19.717	19.696	19.727	VV	5732	98502	0.22%	0.007%
367	19.776	19.727	19.799	VV	12888	343029	0.76%	0.025%
368	19.813	19.799	19.844	VV	7166	175614	0.39%	0.013%
369	19.880	19.844	19.909	VV	6687	246094	0.55%	0.018%
370	19.950	19.909	19.964	VV	8445	245575	0.54%	0.018%
371	19.972	19.964	19.981	VV	8009	80563	0.18%	0.006%
372	20.008	19.981	20.031	VV	9032	234658	0.52%	0.017%
373	20.050	20.031	20.069	VV	8457	179165	0.40%	0.013%
374	20.130	20.069	20.162	VV	14958	549284	1.22%	0.040%
375	20.243	20.162	20.261	VV	11293	588166	1.30%	0.043%
376	20.301	20.261	20.326	VV	11781	438666	0.97%	0.032%
377	20.349	20.326	20.388	VV	12312	429020	0.95%	0.031%
378	20.431	20.388	20.454	VV	12418	455745	1.01%	0.033%
379	20.475	20.454	20.539	VV	17216	612947	1.36%	0.044%
380	20.579	20.539	20.609	VV	10310	409608	0.91%	0.030%

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381	20.614	20.609	20.652	VV	9442	234583	0.52%	0.017%
382	20.660	20.652	20.680	VV	9125	149363	0.33%	0.011%
383	20.691	20.680	20.701	VV	8922	104778	0.23%	0.008%
384	20.716	20.701	20.740	VV	9086	204388	0.45%	0.015%
385	20.762	20.740	20.821	VV	9241	391701	0.87%	0.028%
386	20.856	20.821	20.906	VV	10421	389513	0.86%	0.028%
387	20.927	20.906	20.946	VV	5587	125142	0.28%	0.009%
388	20.979	20.946	21.020	VV	5468	225467	0.50%	0.016%
389	21.030	21.020	21.044	VV	4640	64719	0.14%	0.005%
390	21.054	21.044	21.062	VV	4697	48356	0.11%	0.004%
391	21.073	21.062	21.117	VV	4329	124263	0.28%	0.009%
392	21.126	21.117	21.171	VV	3432	94126	0.21%	0.007%
393	21.179	21.171	21.226	VV	2586	72874	0.16%	0.005%
394	21.280	21.226	21.375	VV	4333	196984	0.44%	0.014%
					Sum of corrected areas: 1378346193			

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