

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121919AL\
 Data File : FC045009.D
 Signal(s) : FID1A.CH
 Acq On : 20 Dec 2019 1:46
 Sample : K6107-03D
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112219.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	3.461	3.422	3.473	BV	2290	14446	0.10%	0.004%
2	3.507	3.473	3.522	VV	124696	1069236	7.69%	0.267%
3	3.532	3.522	3.549	VV	23621	205921	1.48%	0.051%
4	3.560	3.549	3.594	VV	6760	74854	0.54%	0.019%
5	3.613	3.594	3.624	PV	7563	66298	0.48%	0.017%
6	3.641	3.624	3.655	VV	19199	202585	1.46%	0.051%
7	3.665	3.655	3.678	VV	11130	101277	0.73%	0.025%
8	3.711	3.678	3.743	VV	14756	272015	1.96%	0.068%
9	3.783	3.743	3.811	VV	46494	668295	4.81%	0.167%
10	3.831	3.811	3.857	VV	21210	346448	2.49%	0.086%
11	3.884	3.857	3.902	VV	72531	806189	5.80%	0.201%
12	3.924	3.902	3.936	VV	32386	432677	3.11%	0.108%
13	3.958	3.936	3.974	VV	40940	563937	4.06%	0.141%
14	3.983	3.974	3.994	VV	15931	140731	1.01%	0.035%
15	4.010	3.994	4.046	VV	73662	965646	6.94%	0.241%
16	4.061	4.046	4.077	VV	42741	378336	2.72%	0.094%
17	4.096	4.077	4.149	VV	74193	1267399	9.11%	0.316%
18	4.183	4.149	4.198	VV	103904	1480437	10.65%	0.370%
19	4.210	4.198	4.230	VV	93820	997814	7.18%	0.249%
20	4.249	4.230	4.258	VV	29166	400193	2.88%	0.100%
21	4.278	4.258	4.304	VV	100687	1212180	8.72%	0.303%
22	4.352	4.304	4.378	VV	173522	2132611	15.34%	0.532%
23	4.392	4.378	4.418	VV	69639	963376	6.93%	0.240%
24	4.430	4.418	4.472	VV	29732	584830	4.21%	0.146%
25	4.504	4.472	4.522	VV	36358	593577	4.27%	0.148%
26	4.544	4.522	4.560	VV	48635	701475	5.04%	0.175%
27	4.584	4.560	4.612	VV	627394	5956504	42.84%	1.487%
28	4.633	4.612	4.647	VV	106252	1065123	7.66%	0.266%
29	4.660	4.647	4.677	VV	53973	579417	4.17%	0.145%
30	4.694	4.677	4.721	VV	33592	552032	3.97%	0.138%
31	4.743	4.721	4.774	VV	60869	1181649	8.50%	0.295%
32	4.789	4.774	4.801	VV	65937	755306	5.43%	0.189%
33	4.810	4.801	4.820	VV	47883	508069	3.65%	0.127%
34	4.838	4.820	4.856	VV	211201	2140659	15.39%	0.534%
35	4.872	4.856	4.884	VV	98493	1058003	7.61%	0.264%
36	4.892	4.884	4.906	VV	65560	715441	5.15%	0.179%

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37	4.920	4.906	4.932	VV	88890	968183	6.96%	0.242%
38	4.941	4.932	4.948	VV	56729	459297	3.30%	0.115%
39	4.966	4.948	4.982	VV	115549	1548956	11.14%	0.387%
40	5.001	4.982	5.026	VV	160364	2302103	16.56%	0.575%
41	5.041	5.026	5.053	VV	94333	1044639	7.51%	0.261%
42	5.068	5.053	5.086	VV	101438	1279642	9.20%	0.319%
43	5.118	5.086	5.170	VV	85556	2341162	16.84%	0.584%
44	5.193	5.170	5.207	VV	119514	1350266	9.71%	0.337%
45	5.226	5.207	5.251	VV	179912	2872007	20.65%	0.717%
46	5.262	5.251	5.276	VV	158903	1663062	11.96%	0.415%
47	5.285	5.276	5.296	VV	92319	860070	6.19%	0.215%
48	5.326	5.296	5.350	VV	168834	3323808	23.90%	0.830%
49	5.360	5.350	5.376	VV	52794	617114	4.44%	0.154%
50	5.386	5.376	5.405	VV	29832	497727	3.58%	0.124%
51	5.428	5.405	5.439	VV	81055	1127715	8.11%	0.281%
52	5.447	5.439	5.459	VV	68168	695489	5.00%	0.174%
53	5.516	5.459	5.535	VV	106773	3555215	25.57%	0.887%
54	5.552	5.535	5.566	VV	69226	1065562	7.66%	0.266%
55	5.578	5.566	5.601	VV	68492	1047769	7.54%	0.262%
56	5.626	5.601	5.647	VV	1091458	11269777	81.05%	2.813%
57	5.663	5.647	5.682	VV	207036	2386384	17.16%	0.596%
58	5.698	5.682	5.708	VV	56964	684419	4.92%	0.171%
59	5.717	5.708	5.732	VV	49701	588224	4.23%	0.147%
60	5.763	5.732	5.774	VV	61090	1116577	8.03%	0.279%
61	5.782	5.774	5.792	VV	53040	545263	3.92%	0.136%
62	5.818	5.792	5.853	VV	197378	3614419	25.99%	0.902%
63	5.868	5.853	5.885	VV	70948	1092140	7.85%	0.273%
64	5.912	5.885	5.949	VV	208359	5010437	36.03%	1.251%
65	5.969	5.949	5.986	VV	206638	2425718	17.44%	0.605%
66	6.009	5.986	6.024	VV	153508	2414975	17.37%	0.603%
67	6.034	6.024	6.061	VV	96984	1564945	11.25%	0.391%
68	6.081	6.061	6.106	VV	107632	1665006	11.97%	0.416%
69	6.128	6.106	6.151	VV	130616	2382254	17.13%	0.595%
70	6.180	6.151	6.197	VV	148304	2967722	21.34%	0.741%
71	6.220	6.197	6.242	VV	149803	2422524	17.42%	0.605%
72	6.263	6.242	6.294	VV	201622	3151978	22.67%	0.787%
73	6.323	6.294	6.342	VV	212112	3502952	25.19%	0.874%
74	6.364	6.342	6.383	VV	87545	1806511	12.99%	0.451%
75	6.398	6.383	6.420	VV	120737	2054233	14.77%	0.513%
76	6.450	6.420	6.469	VV	111513	2672270	19.22%	0.667%
77	6.488	6.469	6.509	VV	112962	1996668	14.36%	0.498%
78	6.553	6.509	6.578	VV	149519	3966770	28.53%	0.990%
79	6.608	6.578	6.653	VV	1021832	12999088	93.48%	3.244%
80	6.695	6.653	6.708	VV	76863	2105428	15.14%	0.525%
81	6.753	6.708	6.776	VV	349458	5777521	41.55%	1.442%
82	6.806	6.776	6.849	VV	148351	4046437	29.10%	1.010%
83	6.887	6.849	6.908	VV	123664	3030688	21.80%	0.756%
84	6.931	6.908	6.954	VV	137577	2714957	19.52%	0.678%
85	6.964	6.954	6.977	VV	101797	1261289	9.07%	0.315%
86	7.017	6.977	7.037	VV	265997	4497753	32.35%	1.123%
87	7.118	7.037	7.147	VV	152858	6507820	46.80%	1.624%
88	7.164	7.147	7.187	VV	168979	2969409	21.35%	0.741%
89	7.204	7.187	7.227	VV	180216	3038077	21.85%	0.758%

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90	7.245	7.227	7.281	VV	199258	4387791	31.55%	1.095%
91	7.305	7.281	7.323	VV	249486	3612945	25.98%	0.902%
92	7.333	7.323	7.352	VV	125248	1848429	13.29%	0.461%
93	7.376	7.352	7.394	VV	100842	2175130	15.64%	0.543%
94	7.411	7.394	7.432	VV	113370	1972691	14.19%	0.492%
95	7.455	7.432	7.474	VV	82744	1849543	13.30%	0.462%
96	7.530	7.474	7.563	VV	945930	13905306	100.00%	3.471%
97	7.579	7.563	7.602	VV	118196	2242844	16.13%	0.560%
98	7.615	7.602	7.636	VV	96973	1823665	13.11%	0.455%
99	7.644	7.636	7.672	VV	89499	1667965	12.00%	0.416%
100	7.704	7.672	7.724	VV	154440	3592137	25.83%	0.897%
101	7.733	7.724	7.749	VV	116217	1479444	10.64%	0.369%
102	7.760	7.749	7.794	VV	85187	1857022	13.35%	0.463%
103	7.809	7.794	7.818	VV	69859	916141	6.59%	0.229%
104	7.849	7.818	7.884	VV	604064	8641485	62.15%	2.157%
105	7.894	7.884	7.914	VV	94077	1437435	10.34%	0.359%
106	7.976	7.914	7.990	VV	130651	3899848	28.05%	0.973%
107	8.001	7.990	8.021	VV	112021	1677285	12.06%	0.419%
108	8.046	8.021	8.066	VV	135098	2400047	17.26%	0.599%
109	8.091	8.066	8.112	VV	156378	2760523	19.85%	0.689%
110	8.144	8.112	8.194	VV	179016	4607852	33.14%	1.150%
111	8.217	8.194	8.240	VV	244729	3509602	25.24%	0.876%
112	8.252	8.240	8.266	VV	80344	1133390	8.15%	0.283%
113	8.278	8.266	8.294	VV	73070	1137744	8.18%	0.284%
114	8.311	8.294	8.325	VV	96088	1500144	10.79%	0.374%
115	8.339	8.325	8.349	VV	91445	1185882	8.53%	0.296%
116	8.361	8.349	8.372	VV	97888	1240632	8.92%	0.310%
117	8.397	8.372	8.417	VV	673274	8201823	58.98%	2.047%
118	8.442	8.417	8.470	VV	111420	2638135	18.97%	0.658%
119	8.488	8.470	8.497	VV	81516	1232989	8.87%	0.308%
120	8.509	8.497	8.527	VV	84181	1346033	9.68%	0.336%
121	8.538	8.527	8.552	VV	66804	911613	6.56%	0.228%
122	8.570	8.552	8.582	VV	88051	1290585	9.28%	0.322%
123	8.591	8.582	8.606	VV	82163	1054579	7.58%	0.263%
124	8.629	8.606	8.661	VV	89752	2273119	16.35%	0.567%
125	8.686	8.661	8.701	VV	67347	1497463	10.77%	0.374%
126	8.722	8.701	8.742	VV	386026	4619806	33.22%	1.153%
127	8.759	8.742	8.784	VV	81567	1844441	13.26%	0.460%
128	8.803	8.784	8.828	VV	87478	2033326	14.62%	0.508%
129	8.841	8.828	8.869	VV	76586	1760555	12.66%	0.439%
130	8.881	8.869	8.900	VV	86271	1331561	9.58%	0.332%
131	8.929	8.900	8.954	VV	213749	3501514	25.18%	0.874%
132	8.979	8.954	8.996	VV	83702	1515559	10.90%	0.378%
133	9.014	8.996	9.029	VV	56051	992577	7.14%	0.248%
134	9.048	9.029	9.062	VV	62636	1099033	7.90%	0.274%
135	9.075	9.062	9.122	VV	61704	1802659	12.96%	0.450%
136	9.164	9.122	9.182	VV	58071	1822262	13.10%	0.455%
137	9.215	9.182	9.245	VV	437054	5866223	42.19%	1.464%
138	9.261	9.245	9.281	VV	54045	1009985	7.26%	0.252%
139	9.297	9.281	9.337	VV	51636	1484489	10.68%	0.371%
140	9.351	9.337	9.364	VV	40574	617974	4.44%	0.154%
141	9.377	9.364	9.397	VV	43346	767549	5.52%	0.192%

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142	9.413	9.397	9.436	VV	39013	859090	6.18%	0.214%
143	9.451	9.436	9.478	VV	40985	957316	6.88%	0.239%
144	9.510	9.478	9.530	VV	46522	1190483	8.56%	0.297%
145	9.546	9.530	9.564	VV	36328	671628	4.83%	0.168%
146	9.590	9.564	9.613	VV	75946	1558651	11.21%	0.389%
147	9.626	9.613	9.642	VV	44703	697621	5.02%	0.174%
148	9.671	9.642	9.696	VV	58351	1448867	10.42%	0.362%
149	9.714	9.696	9.734	VV	53856	934500	6.72%	0.233%
150	9.746	9.734	9.756	VV	39799	470814	3.39%	0.118%
151	9.770	9.756	9.802	VV	49812	969054	6.97%	0.242%
152	9.832	9.802	9.855	VV	28469	807172	5.80%	0.201%
153	9.871	9.855	9.886	VV	23181	414300	2.98%	0.103%
154	9.908	9.886	9.920	VV	27264	521790	3.75%	0.130%
155	9.946	9.920	9.966	VV	36773	884876	6.36%	0.221%
156	9.989	9.966	10.040	VV	232114	3266396	23.49%	0.815%
157	10.055	10.040	10.071	VV	25912	449525	3.23%	0.112%
158	10.090	10.071	10.144	VV	24425	908056	6.53%	0.227%
159	10.169	10.144	10.209	VV	20980	739524	5.32%	0.185%
160	10.222	10.209	10.249	VV	17785	407732	2.93%	0.102%
161	10.267	10.249	10.289	VV	19862	412751	2.97%	0.103%
162	10.334	10.289	10.349	VV	29281	731634	5.26%	0.183%
163	10.376	10.349	10.406	VV	65887	1198142	8.62%	0.299%
164	10.425	10.406	10.449	VV	24041	523414	3.76%	0.131%
165	10.465	10.449	10.496	VV	28646	565998	4.07%	0.141%
166	10.518	10.496	10.554	VV	29275	636766	4.58%	0.159%
167	10.581	10.554	10.601	VV	12524	333748	2.40%	0.083%
168	10.654	10.601	10.687	VV	16118	688167	4.95%	0.172%
169	10.725	10.687	10.771	VV	113025	1747912	12.57%	0.436%
170	10.796	10.771	10.899	VV	44107	1250504	8.99%	0.312%
171	10.915	10.899	10.926	VV	8795	135863	0.98%	0.034%
172	10.935	10.926	10.953	VV	8803	133774	0.96%	0.033%
173	11.001	10.953	11.019	VV	12043	383205	2.76%	0.096%
174	11.041	11.019	11.052	VV	12986	215342	1.55%	0.054%
175	11.064	11.052	11.083	VV	12872	208428	1.50%	0.052%
176	11.118	11.083	11.157	VV	14559	475197	3.42%	0.119%
177	11.177	11.157	11.212	VV	11778	273015	1.96%	0.068%
178	11.230	11.212	11.271	VV	9855	247157	1.78%	0.062%
179	11.297	11.271	11.326	VV	6207	183357	1.32%	0.046%
180	11.353	11.326	11.369	VV	6387	149405	1.07%	0.037%
181	11.388	11.369	11.396	VV	6309	96856	0.70%	0.024%
182	11.426	11.396	11.451	VV	62393	776441	5.58%	0.194%
183	11.469	11.451	11.488	VV	6366	132824	0.96%	0.033%
184	11.516	11.488	11.552	VV	21388	397258	2.86%	0.099%
185	11.582	11.552	11.609	VV	4648	132147	0.95%	0.033%
186	11.625	11.609	11.654	VV	4256	97288	0.70%	0.024%
187	11.687	11.654	11.697	VV	4389	101941	0.73%	0.025%
188	11.758	11.697	11.801	VV	413144	4774879	34.34%	1.192%
189	11.823	11.801	11.844	VV	7405	146522	1.05%	0.037%
190	11.857	11.844	11.889	VV	5290	111320	0.80%	0.028%
191	11.909	11.889	11.929	VV	6083	100996	0.73%	0.025%
192	11.944	11.929	11.964	VV	3473	59553	0.43%	0.015%
193	11.981	11.964	12.006	VV	3753	68107	0.49%	0.017%
194	12.092	12.006	12.122	VV	37649	582578	4.19%	0.145%

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195	12.141	12.122	12.169	VV	4179	91127	0.66%	0.023%
196	12.191	12.169	12.243	VV	8714	220477	1.59%	0.055%
197	12.253	12.243	12.276	VV	3225	54297	0.39%	0.014%
198	12.294	12.276	12.312	VV	2607	47992	0.35%	0.012%
199	12.339	12.312	12.416	VV	35637	551550	3.97%	0.138%
200	12.432	12.416	12.451	VV	2740	45652	0.33%	0.011%
201	12.474	12.451	12.491	VV	3567	67144	0.48%	0.017%
202	12.505	12.491	12.531	VV	3939	62182	0.45%	0.016%
203	12.556	12.531	12.572	VV	3031	50409	0.36%	0.013%
204	12.585	12.572	12.628	VV	1663	42018	0.30%	0.010%
205	12.652	12.628	12.676	VV	1629	35326	0.25%	0.009%
206	12.696	12.676	12.706	VV	2341	30701	0.22%	0.008%
207	12.731	12.706	12.782	VV	27802	360282	2.59%	0.090%
208	12.813	12.782	12.861	VV	4403	94387	0.68%	0.024%
209	12.871	12.861	12.893	VV	939	13117	0.09%	0.003%
210	12.910	12.893	12.921	VV	521	6488	0.05%	0.002%
211	12.938	12.921	12.966	VV	587	11446	0.08%	0.003%
212	12.986	12.966	12.994	VV	1900	22624	0.16%	0.006%
213	13.005	12.994	13.036	VV	1873	34902	0.25%	0.009%
214	13.053	13.036	13.076	VV	1409	23489	0.17%	0.006%
215	13.118	13.076	13.144	VV	4089	96940	0.70%	0.024%
216	13.182	13.144	13.207	VV	295441	3488053	25.08%	0.871%
217	13.220	13.207	13.273	VV	6563	101529	0.73%	0.025%
218	13.290	13.273	13.310	VV	1057	16201	0.12%	0.004%
219	13.342	13.310	13.372	VV	18521	237645	1.71%	0.059%
220	13.390	13.372	13.404	VV	2297	34400	0.25%	0.009%
221	13.418	13.404	13.496	VV	3224	104015	0.75%	0.026%
222	13.507	13.496	13.524	VV	979	11638	0.08%	0.003%
223	13.534	13.524	13.547	VV	961	10653	0.08%	0.003%
224	13.573	13.547	13.611	VV	9197	147282	1.06%	0.037%
225	13.615	13.611	13.641	VV	2099	29567	0.21%	0.007%
226	13.652	13.641	13.671	VV	1590	20459	0.15%	0.005%
227	13.689	13.671	13.707	VV	1660	27511	0.20%	0.007%
228	13.719	13.707	13.729	VV	1181	14373	0.10%	0.004%
229	13.740	13.729	13.752	VV	1189	14848	0.11%	0.004%
230	13.769	13.752	13.794	VV	2100	32246	0.23%	0.008%
231	13.816	13.794	13.831	VV	1421	21726	0.16%	0.005%
232	13.844	13.831	13.862	VV	1173	17786	0.13%	0.004%
233	13.889	13.862	13.904	VV	991	20782	0.15%	0.005%
234	13.927	13.904	13.971	VV	15358	206366	1.48%	0.052%
235	13.984	13.971	14.002	VV	1635	25383	0.18%	0.006%
236	14.019	14.002	14.039	VV	1328	19147	0.14%	0.005%
237	14.077	14.039	14.101	VV	883	22323	0.16%	0.006%
238	14.153	14.101	14.186	PV	1955	54223	0.39%	0.014%
239	14.197	14.186	14.209	VV	856	10391	0.07%	0.003%
240	14.225	14.209	14.244	VV	986	16402	0.12%	0.004%
241	14.257	14.244	14.270	VV	835	11160	0.08%	0.003%
242	14.292	14.270	14.306	VV	1212	19492	0.14%	0.005%
243	14.324	14.306	14.352	VV	2388	49569	0.36%	0.012%
244	14.359	14.352	14.382	VV	1681	21745	0.16%	0.005%
245	14.404	14.382	14.413	VV	1184	16134	0.12%	0.004%
246	14.428	14.413	14.442	VV	1253	18015	0.13%	0.004%

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247	14.488	14.442	14.515	VV	12664	169174	1.22%	0.042%
248	14.552	14.515	14.599	VV	2503	73638	0.53%	0.018%
249	14.617	14.599	14.656	VV	1664	29725	0.21%	0.007%
250	14.691	14.656	14.702	PV	1153	19140	0.14%	0.005%
251	14.715	14.702	14.735	VV	1081	16990	0.12%	0.004%
252	14.746	14.735	14.770	VV	837	13184	0.09%	0.003%
253	14.779	14.770	14.787	VV	709	5981	0.04%	0.001%
254	14.806	14.787	14.824	VV	1104	14891	0.11%	0.004%
255	14.839	14.824	14.859	VV	787	9440	0.07%	0.002%
256	14.883	14.859	14.905	VV	1314	17903	0.13%	0.004%
257	14.925	14.905	14.949	VV	674	8801	0.06%	0.002%
258	14.988	14.949	15.004	PV	1730	31261	0.22%	0.008%
259	15.028	15.004	15.052	VV	12551	147823	1.06%	0.037%
260	15.080	15.052	15.104	VV	1153	18377	0.13%	0.005%
261	15.124	15.104	15.133	VV	913	12162	0.09%	0.003%
262	15.139	15.133	15.174	VV	911	12571	0.09%	0.003%
263	15.187	15.174	15.202	VV	685	8246	0.06%	0.002%
264	15.222	15.202	15.259	VV	1194	19216	0.14%	0.005%
265	15.295	15.259	15.309	VV	836	12424	0.09%	0.003%
266	15.325	15.309	15.336	VV	550	7127	0.05%	0.002%
267	15.358	15.336	15.382	VV	788	14279	0.10%	0.004%
268	15.410	15.382	15.496	VV	27037	451604	3.25%	0.113%
269	15.504	15.496	15.521	VV	552	4844	0.03%	0.001%
270	15.547	15.521	15.588	PV	12283	170419	1.23%	0.043%
271	15.600	15.588	15.612	VV	873	9522	0.07%	0.002%
272	15.635	15.612	15.679	VV	4794	77731	0.56%	0.019%
273	15.702	15.679	15.717	VV	1070	20641	0.15%	0.005%
274	15.733	15.717	15.764	VV	881	11485	0.08%	0.003%
275	15.775	15.764	15.784	PV	479	3934	0.03%	0.001%
276	15.825	15.784	15.841	VV	1010	19549	0.14%	0.005%
277	15.858	15.841	15.884	VV	1138	17054	0.12%	0.004%
278	15.892	15.884	15.906	VV	414	3091	0.02%	0.001%
279	15.936	15.906	15.951	PV	1106	21116	0.15%	0.005%
280	15.971	15.951	15.982	VV	1087	13691	0.10%	0.003%
281	15.995	15.982	16.004	VV	700	6927	0.05%	0.002%
282	16.048	16.004	16.076	VV	19454	257404	1.85%	0.064%
283	16.107	16.076	16.133	VV	1361	34625	0.25%	0.009%
284	16.140	16.133	16.148	VV	509	3777	0.03%	0.001%
285	16.155	16.148	16.161	VV	410	2138	0.02%	0.001%
286	16.167	16.161	16.174	VV	341	1800	0.01%	0.000%
287	16.191	16.174	16.202	VV	402	3378	0.02%	0.001%
288	16.254	16.202	16.304	PV	1433	44437	0.32%	0.011%
289	16.357	16.304	16.381	PV	2599	43931	0.32%	0.011%
290	16.425	16.381	16.446	VV	2725	50512	0.36%	0.013%
291	16.458	16.446	16.476	VV	1409	15110	0.11%	0.004%
292	16.529	16.476	16.584	VV	26403	384035	2.76%	0.096%
293	16.592	16.584	16.601	VV	420	2986	0.02%	0.001%
294	16.620	16.601	16.636	VV	1660	17918	0.13%	0.004%
295	16.664	16.636	16.711	VV	11462	187876	1.35%	0.047%
296	16.762	16.711	16.784	VV	2186	57264	0.41%	0.014%
297	16.833	16.784	16.849	VV	1947	47937	0.34%	0.012%
298	16.871	16.849	16.886	VV	2313	40534	0.29%	0.010%
299	16.893	16.886	16.906	VV	1761	16419	0.12%	0.004%

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300	16.926	16.906	16.941	VV	2342	27253	0.20%	0.007%
301	16.995	16.941	17.021	VV	36696	479817	3.45%	0.120%
302	17.043	17.021	17.064	VV	5661	96092	0.69%	0.024%
303	17.076	17.064	17.094	VV	2693	30537	0.22%	0.008%
304	17.110	17.094	17.119	VV	1450	16501	0.12%	0.004%
305	17.137	17.119	17.146	VV	1825	20318	0.15%	0.005%
306	17.176	17.146	17.194	VV	2022	46717	0.34%	0.012%
307	17.205	17.194	17.218	VV	2184	25854	0.19%	0.006%
308	17.267	17.218	17.301	VV	3525	120229	0.86%	0.030%
309	17.335	17.301	17.354	VV	4959	107765	0.77%	0.027%
310	17.375	17.354	17.390	VV	4117	69629	0.50%	0.017%
311	17.445	17.390	17.477	VV	42744	665230	4.78%	0.166%
312	17.497	17.477	17.541	VV	4129	122459	0.88%	0.031%
313	17.551	17.541	17.561	VV	3234	36299	0.26%	0.009%
314	17.581	17.561	17.618	VV	5840	141276	1.02%	0.035%
315	17.643	17.618	17.682	VV	4821	138337	0.99%	0.035%
316	17.727	17.682	17.751	VV	6202	181354	1.30%	0.045%
317	17.776	17.751	17.788	VV	4551	99170	0.71%	0.025%
318	17.820	17.788	17.831	VV	6636	139972	1.01%	0.035%
319	17.881	17.831	17.939	VV	42747	839076	6.03%	0.209%
320	17.988	17.939	17.996	VV	6255	187483	1.35%	0.047%
321	18.055	17.996	18.074	VV	20173	497106	3.57%	0.124%
322	18.087	18.074	18.111	VV	10817	194106	1.40%	0.048%
323	18.117	18.111	18.128	VV	7503	73322	0.53%	0.018%
324	18.154	18.128	18.182	VV	9137	249743	1.80%	0.062%
325	18.247	18.182	18.275	VV	17933	630408	4.53%	0.157%
326	18.305	18.275	18.336	VV	38178	740571	5.33%	0.185%
327	18.347	18.336	18.357	VV	8094	97478	0.70%	0.024%
328	18.420	18.357	18.499	VV	19574	968623	6.97%	0.242%
329	18.569	18.499	18.590	VV	12542	614190	4.42%	0.153%
330	18.612	18.590	18.628	VV	11860	255054	1.83%	0.064%
331	18.638	18.628	18.650	VV	10518	131068	0.94%	0.033%
332	18.712	18.650	18.776	VV	34896	1166413	8.39%	0.291%
333	18.844	18.776	18.871	VV	22028	826432	5.94%	0.206%
334	18.895	18.871	18.942	VV	19342	646453	4.65%	0.161%
335	18.989	18.942	19.004	VV	16020	518529	3.73%	0.129%
336	19.018	19.004	19.037	VV	16553	302066	2.17%	0.075%
337	19.074	19.037	19.085	VV	18463	456183	3.28%	0.114%
338	19.112	19.085	19.144	VV	28989	753811	5.42%	0.188%
339	19.175	19.144	19.197	VV	19621	546637	3.93%	0.136%
340	19.241	19.197	19.257	VV	20970	662219	4.76%	0.165%
341	19.270	19.257	19.286	VV	19208	309414	2.23%	0.077%
342	19.319	19.286	19.331	VV	20293	502571	3.61%	0.125%
343	19.350	19.331	19.387	VV	22859	706098	5.08%	0.176%
344	19.424	19.387	19.454	VV	23030	861557	6.20%	0.215%
345	19.497	19.454	19.524	VV	32105	1024714	7.37%	0.256%
346	19.553	19.524	19.579	VV	26256	785878	5.65%	0.196%
347	19.601	19.579	19.611	VV	25748	465690	3.35%	0.116%
348	19.642	19.611	19.657	VV	28784	756629	5.44%	0.189%
349	19.682	19.657	19.701	VV	27512	702987	5.06%	0.175%
350	19.712	19.701	19.727	VV	28193	430182	3.09%	0.107%
351	19.743	19.727	19.762	VV	26989	547043	3.93%	0.137%

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352	19.789	19.762	19.827	VV	28369	1047606	7.53%	0.261%
353	19.873	19.827	19.907	VV	43125	1612639	11.60%	0.403%
354	19.942	19.907	19.958	VV	35432	1012589	7.28%	0.253%
355	19.967	19.958	20.021	VV	31824	1121389	8.06%	0.280%
356	20.033	20.021	20.046	VV	29462	422993	3.04%	0.106%
357	20.062	20.046	20.082	VV	31092	658898	4.74%	0.164%
358	20.102	20.082	20.119	VV	33392	705995	5.08%	0.176%
359	20.141	20.119	20.149	VV	35950	606359	4.36%	0.151%
360	20.180	20.149	20.202	VV	43674	1273324	9.16%	0.318%
361	20.235	20.202	20.263	VV	42852	1339323	9.63%	0.334%
362	20.292	20.263	20.302	VV	34455	804192	5.78%	0.201%
363	20.331	20.302	20.341	VV	40418	868623	6.25%	0.217%
364	20.405	20.341	20.426	VV	46015	2140538	15.39%	0.534%
365	20.439	20.426	20.456	VV	41088	702276	5.05%	0.175%
366	20.466	20.456	20.501	VV	37816	933896	6.72%	0.233%
367	20.520	20.501	20.539	VV	32642	736813	5.30%	0.184%
368	20.558	20.539	20.567	VV	32315	538066	3.87%	0.134%
369	20.600	20.567	20.621	VV	41237	1170108	8.41%	0.292%
370	20.636	20.621	20.654	VV	37700	718537	5.17%	0.179%
371	20.684	20.654	20.730	VV	40019	1680727	12.09%	0.419%
372	20.741	20.730	20.800	VV	34604	1220014	8.77%	0.305%
373	20.812	20.800	20.834	VV	25146	493190	3.55%	0.123%
374	20.849	20.834	20.859	VV	25491	361182	2.60%	0.090%
375	20.871	20.859	20.887	VV	24076	395438	2.84%	0.099%
376	20.960	20.887	20.967	VV	29134	1295302	9.32%	0.323%
377	21.005	20.967	21.036	VV	35156	1217442	8.76%	0.304%
378	21.045	21.036	21.077	VV	25200	569989	4.10%	0.142%
379	21.087	21.077	21.106	VV	20616	336078	2.42%	0.084%
380	21.123	21.106	21.146	VV	19943	454533	3.27%	0.113%
381	21.162	21.146	21.173	VV	19184	298257	2.14%	0.074%
382	21.266	21.173	21.292	VV	24845	1582445	11.38%	0.395%
383	21.301	21.292	21.316	VV	22769	299382	2.15%	0.075%
384	21.325	21.316	21.346	VV	20607	349739	2.52%	0.087%
385	21.352	21.346	21.424	VV	19779	731263	5.26%	0.183%
386	21.453	21.424	21.499	VV	16674	576577	4.15%	0.144%
387	21.559	21.499	21.574	VV	14865	565204	4.06%	0.141%
388	21.593	21.574	21.603	VV	17296	270631	1.95%	0.068%
389	21.610	21.603	21.686	VV	17138	720272	5.18%	0.180%
390	21.710	21.686	21.749	VV	14124	472549	3.40%	0.118%
391	21.761	21.749	21.868	VV	11476	357096	2.57%	0.089%
392	21.912	21.868	21.924	PV	2132	37747	0.27%	0.009%
393	21.977	21.924	22.014	VV	6348	195517	1.41%	0.049%
					Sum of corrected areas: 400653004			

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