

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111519AL\
 Data File : FD031534.D
 Signal(s) : FID2B.CH
 Acq On : 15 Nov 2019 21:16
 Sample : K5665-02
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.435	3.418	3.446	PV	9059	78905	0.37%	0.006%
2	3.461	3.446	3.474	VV	20961	210837	0.98%	0.017%
3	3.485	3.474	3.501	VV	15771	166576	0.78%	0.013%
4	3.515	3.501	3.523	VV	15127	143682	0.67%	0.011%
5	3.538	3.523	3.561	VV	23036	302275	1.41%	0.024%
6	3.576	3.561	3.585	VV	17920	152718	0.71%	0.012%
7	3.602	3.585	3.633	VV	68946	1009214	4.71%	0.080%
8	3.663	3.633	3.681	VV	33728	625445	2.92%	0.050%
9	3.709	3.681	3.728	VV	87915	1190167	5.56%	0.094%
10	3.741	3.728	3.755	VV	51281	601202	2.81%	0.048%
11	3.780	3.755	3.811	VV	55105	1130570	5.28%	0.090%
12	3.828	3.811	3.864	VV	135362	1780960	8.32%	0.141%
13	3.877	3.864	3.893	VV	36163	335096	1.57%	0.027%
14	3.913	3.893	3.967	VV	101557	2116809	9.89%	0.168%
15	4.004	3.967	4.018	VV	191958	2326352	10.87%	0.184%
16	4.032	4.018	4.051	VV	178649	1756268	8.20%	0.139%
17	4.098	4.051	4.121	VV	192688	2928731	13.68%	0.232%
18	4.131	4.121	4.141	VV	16607	162909	0.76%	0.013%
19	4.165	4.141	4.195	VV	330191	3836277	17.92%	0.304%
20	4.209	4.195	4.235	VV	112467	1707523	7.98%	0.135%
21	4.244	4.235	4.255	VV	54404	565000	2.64%	0.045%
22	4.264	4.255	4.285	VV	53716	520395	2.43%	0.041%
23	4.317	4.285	4.336	VV	57070	972219	4.54%	0.077%
24	4.357	4.336	4.378	VV	98603	1347336	6.29%	0.107%
25	4.405	4.378	4.426	VV	910573	8935526	41.74%	0.708%
26	4.444	4.426	4.460	VV	150121	1516096	7.08%	0.120%
27	4.475	4.460	4.494	VV	77058	944647	4.41%	0.075%
28	4.507	4.494	4.533	VV	44415	734526	3.43%	0.058%
29	4.553	4.533	4.586	VV	90667	2081362	9.72%	0.165%
30	4.602	4.586	4.614	VV	106575	1360558	6.36%	0.108%
31	4.627	4.614	4.641	VV	106430	1274521	5.95%	0.101%
32	4.657	4.641	4.672	VV	271443	2747858	12.84%	0.218%
33	4.685	4.672	4.698	VV	166490	1718604	8.03%	0.136%
34	4.714	4.698	4.724	VV	146669	1899674	8.87%	0.151%
35	4.734	4.724	4.762	VV	158461	2564834	11.98%	0.203%
36	4.779	4.762	4.795	VV	282720	3184795	14.88%	0.252%

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37	4.817	4.795	4.839	VV	262778	4125344	19.27%	0.327%
38	4.875	4.839	4.895	VV	245520	4677983	21.85%	0.371%
39	4.927	4.895	4.943	VV	183572	2906526	13.58%	0.230%
40	4.958	4.943	4.981	VV	100427	1662198	7.77%	0.132%
41	5.012	4.981	5.025	VV	239427	3032619	14.17%	0.240%
42	5.043	5.025	5.067	VV	383585	5447979	25.45%	0.432%
43	5.082	5.067	5.106	VV	321106	4614090	21.56%	0.366%
44	5.119	5.106	5.130	VV	224010	2330845	10.89%	0.185%
45	5.144	5.130	5.185	VV	349699	4883584	22.81%	0.387%
46	5.201	5.185	5.220	VV	62920	1110334	5.19%	0.088%
47	5.241	5.220	5.272	VV	167004	3653590	17.07%	0.290%
48	5.306	5.272	5.319	VV	244849	4683976	21.88%	0.371%
49	5.329	5.319	5.347	VV	200394	2513941	11.74%	0.199%
50	5.362	5.347	5.374	VV	122435	1774947	8.29%	0.141%
51	5.389	5.374	5.410	VV	153745	2486361	11.62%	0.197%
52	5.443	5.410	5.492	VV	1515504	21405615	100.00%	1.697%
53	5.510	5.492	5.546	VV	137114	2852813	13.33%	0.226%
54	5.569	5.546	5.601	VV	102533	3074318	14.36%	0.244%
55	5.625	5.601	5.665	VV	455886	7914302	36.97%	0.627%
56	5.722	5.665	5.759	VV	441431	12431142	58.07%	0.986%
57	5.784	5.759	5.795	VV	230086	3947544	18.44%	0.313%
58	5.810	5.795	5.826	VV	431287	5161519	24.11%	0.409%
59	5.848	5.826	5.871	VV	279170	5073246	23.70%	0.402%
60	5.891	5.871	5.914	VV	242403	3963239	18.51%	0.314%
61	5.940	5.914	5.963	VV	274937	5306011	24.79%	0.421%
62	5.993	5.963	6.018	VV	305167	7156082	33.43%	0.567%
63	6.035	6.018	6.055	VV	335473	4731099	22.10%	0.375%
64	6.078	6.055	6.100	VV	428138	6209921	29.01%	0.492%
65	6.138	6.100	6.155	VV	374603	8085508	37.77%	0.641%
66	6.164	6.155	6.188	VV	202472	3478078	16.25%	0.276%
67	6.203	6.188	6.218	VV	223714	3199545	14.95%	0.254%
68	6.228	6.218	6.237	VV	181428	2019831	9.44%	0.160%
69	6.255	6.237	6.279	VV	271789	4931007	23.04%	0.391%
70	6.300	6.279	6.317	VV	251490	4263859	19.92%	0.338%
71	6.353	6.317	6.384	VV	307987	8360844	39.06%	0.663%
72	6.422	6.384	6.469	VV	1191568	19125705	89.35%	1.516%
73	6.481	6.469	6.491	VV	138115	1682867	7.86%	0.133%
74	6.507	6.491	6.517	VV	163222	2344578	10.95%	0.186%
75	6.534	6.517	6.548	VV	213704	3462449	16.18%	0.275%
76	6.568	6.548	6.593	VV	543001	8402735	39.25%	0.666%
77	6.613	6.593	6.629	VV	288784	4835628	22.59%	0.383%
78	6.639	6.629	6.656	VV	225079	2919767	13.64%	0.231%
79	6.696	6.656	6.717	VV	376691	7760078	36.25%	0.615%
80	6.752	6.717	6.788	VV	311474	9255298	43.24%	0.734%
81	6.818	6.788	6.844	VV	624999	10257942	47.92%	0.813%
82	6.886	6.844	6.900	VV	226928	5798813	27.09%	0.460%
83	6.933	6.900	6.955	VV	362704	8765798	40.95%	0.695%
84	6.976	6.955	7.000	VV	463946	7085231	33.10%	0.562%
85	7.021	7.000	7.033	VV	407660	5732328	26.78%	0.454%
86	7.044	7.033	7.061	VV	361784	4951393	23.13%	0.393%
87	7.077	7.061	7.099	VV	371128	5494555	25.67%	0.436%
88	7.120	7.099	7.157	VV	467797	9094321	42.49%	0.721%
89	7.176	7.157	7.200	VV	266267	5141095	24.02%	0.408%

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90	7.219	7.200	7.236	VV	239317	3981932	18.60%	0.316%
91	7.263	7.236	7.280	VV	188074	4634064	21.65%	0.367%
92	7.343	7.280	7.366	VV	1189445	21387534	99.92%	1.696%
93	7.386	7.366	7.448	VV	223361	9786102	45.72%	0.776%
94	7.460	7.448	7.488	VV	193527	4107764	19.19%	0.326%
95	7.512	7.488	7.546	VV	411056	8879126	41.48%	0.704%
96	7.566	7.546	7.584	VV	212619	4127021	19.28%	0.327%
97	7.602	7.584	7.619	VV	166522	3113504	14.55%	0.247%
98	7.650	7.619	7.689	VV	858196	14472104	67.61%	1.147%
99	7.704	7.689	7.743	VV	214889	5754240	26.88%	0.456%
100	7.764	7.743	7.774	VV	212131	3509728	16.40%	0.278%
101	7.793	7.774	7.805	VV	276321	4455468	20.81%	0.353%
102	7.815	7.805	7.833	VV	261931	3575888	16.71%	0.283%
103	7.856	7.833	7.877	VV	314615	5536458	25.86%	0.439%
104	7.903	7.877	7.924	VV	361962	6446136	30.11%	0.511%
105	7.960	7.924	7.985	VV	347285	8177060	38.20%	0.648%
106	8.029	7.985	8.063	VV	381981	9341785	43.64%	0.741%
107	8.075	8.063	8.098	VV	154683	3005990	14.04%	0.238%
108	8.118	8.098	8.142	VV	214130	4540746	21.21%	0.360%
109	8.208	8.142	8.232	VV	801356	16357978	76.42%	1.297%
110	8.250	8.232	8.271	VV	219628	4296664	20.07%	0.341%
111	8.303	8.271	8.334	VV	191962	6125967	28.62%	0.486%
112	8.353	8.334	8.362	VV	172456	2618788	12.23%	0.208%
113	8.368	8.362	8.383	VV	166392	1902772	8.89%	0.151%
114	8.395	8.383	8.409	VV	155924	2173137	10.15%	0.172%
115	8.427	8.409	8.465	VV	183356	4756267	22.22%	0.377%
116	8.512	8.465	8.544	VV	514895	9843298	45.98%	0.780%
117	8.575	8.544	8.589	VV	158019	3801273	17.76%	0.301%
118	8.621	8.589	8.636	VV	188382	4383723	20.48%	0.348%
119	8.649	8.636	8.675	VV	177867	3491363	16.31%	0.277%
120	8.693	8.675	8.711	VV	164616	2922681	13.65%	0.232%
121	8.738	8.711	8.766	VV	316236	5887372	27.50%	0.467%
122	8.790	8.766	8.830	VV	166886	4283214	20.01%	0.340%
123	8.848	8.830	8.870	VV	98832	2178533	10.18%	0.173%
124	8.884	8.870	8.901	VV	101953	1748211	8.17%	0.139%
125	8.911	8.901	8.931	VV	83634	1367349	6.39%	0.108%
126	8.958	8.931	8.983	VV	113428	2916579	13.63%	0.231%
127	9.022	8.983	9.085	VV	431250	8743769	40.85%	0.693%
128	9.106	9.085	9.131	VV	101846	2191663	10.24%	0.174%
129	9.157	9.131	9.204	VV	72317	2686338	12.55%	0.213%
130	9.220	9.204	9.234	VV	61234	988544	4.62%	0.078%
131	9.250	9.234	9.266	VV	63718	1061604	4.96%	0.084%
132	9.276	9.266	9.288	VV	57622	729221	3.41%	0.058%
133	9.302	9.288	9.333	VV	64871	1508693	7.05%	0.120%
134	9.348	9.333	9.368	VV	57191	1049419	4.90%	0.083%
135	9.393	9.368	9.424	VV	99781	2385609	11.14%	0.189%
136	9.437	9.424	9.449	VV	61136	853593	3.99%	0.068%
137	9.477	9.449	9.499	VV	75997	1810585	8.46%	0.144%
138	9.522	9.499	9.543	VV	67520	1348615	6.30%	0.107%
139	9.575	9.543	9.602	VV	60004	1543471	7.21%	0.122%
140	9.623	9.602	9.658	VV	30518	952017	4.45%	0.075%
141	9.676	9.658	9.690	VV	28500	517560	2.42%	0.041%

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142	9.708	9.690	9.722	VV	33549	595092	2.78%	0.047%
143	9.748	9.722	9.770	VV	45772	1075461	5.02%	0.085%
144	9.794	9.770	9.848	VV	178168	2916904	13.63%	0.231%
145	9.871	9.848	9.888	VV	29174	632003	2.95%	0.050%
146	9.898	9.888	9.931	VV	27208	583807	2.73%	0.046%
147	9.965	9.931	9.992	VV	27635	784939	3.67%	0.062%
148	10.003	9.992	10.019	VV	17758	272183	1.27%	0.022%
149	10.042	10.019	10.052	VV	19477	342528	1.60%	0.027%
150	10.063	10.052	10.082	VV	19287	318480	1.49%	0.025%
151	10.140	10.082	10.158	VV	27059	947029	4.42%	0.075%
152	10.180	10.158	10.208	VV	59047	1084718	5.07%	0.086%
153	10.229	10.208	10.248	VV	32121	574186	2.68%	0.046%
154	10.266	10.248	10.286	VV	27657	507130	2.37%	0.040%
155	10.324	10.286	10.351	VV	25957	712012	3.33%	0.056%
156	10.373	10.351	10.384	VV	12898	231866	1.08%	0.018%
157	10.394	10.384	10.409	VV	13006	173208	0.81%	0.014%
158	10.433	10.409	10.453	VV	16570	370092	1.73%	0.029%
159	10.469	10.453	10.490	VV	13465	278604	1.30%	0.022%
160	10.528	10.490	10.563	VV	94918	1481812	6.92%	0.117%
161	10.600	10.563	10.628	VV	43082	929941	4.34%	0.074%
162	10.644	10.628	10.684	VV	13284	344193	1.61%	0.027%
163	10.720	10.684	10.729	VV	8683	196643	0.92%	0.016%
164	10.740	10.729	10.754	VV	9111	125979	0.59%	0.010%
165	10.775	10.754	10.824	VV	20359	458764	2.14%	0.036%
166	10.851	10.824	10.888	VV	17172	424499	1.98%	0.034%
167	10.918	10.888	10.961	VV	14953	428753	2.00%	0.034%
168	10.980	10.961	11.014	VV	11569	234453	1.10%	0.019%
169	11.033	11.014	11.068	VV	8673	172845	0.81%	0.014%
170	11.083	11.068	11.106	VV	6127	96137	0.45%	0.008%
171	11.135	11.106	11.149	VV	5062	97082	0.45%	0.008%
172	11.166	11.149	11.200	VV	6394	146879	0.69%	0.012%
173	11.228	11.200	11.281	VV	58529	871045	4.07%	0.069%
174	11.319	11.281	11.354	VV	23274	471744	2.20%	0.037%
175	11.371	11.354	11.403	VV	2965	54141	0.25%	0.004%
176	11.425	11.403	11.446	VV	8899	101763	0.48%	0.008%
177	11.475	11.446	11.495	VV	3441	63202	0.30%	0.005%
178	11.546	11.495	11.590	VV	400133	4664140	21.79%	0.370%
179	11.607	11.590	11.645	VV	11219	233666	1.09%	0.019%
180	11.663	11.645	11.696	VV	6264	142175	0.66%	0.011%
181	11.721	11.696	11.740	VV	9834	164741	0.77%	0.013%
182	11.755	11.740	11.771	VV	6028	75156	0.35%	0.006%
183	11.782	11.771	11.806	VV	3604	43533	0.20%	0.003%
184	11.834	11.806	11.845	PV	1312	17770	0.08%	0.001%
185	11.894	11.845	11.922	VV	48942	720587	3.37%	0.057%
186	11.945	11.922	11.966	VV	52729	622919	2.91%	0.049%
187	11.977	11.966	12.028	VV	8784	150589	0.70%	0.012%
188	12.043	12.028	12.059	VV	2819	34294	0.16%	0.003%
189	12.076	12.059	12.086	PV	2805	24388	0.11%	0.002%
190	12.107	12.086	12.117	VV	10057	113637	0.53%	0.009%
191	12.139	12.117	12.167	VV	62220	754184	3.52%	0.060%
192	12.185	12.167	12.205	VV	4399	86446	0.40%	0.007%
193	12.221	12.205	12.235	VV	5357	66145	0.31%	0.005%
194	12.253	12.235	12.288	VV	7103	153235	0.72%	0.012%

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195	12.306	12.288	12.341	VV	7502	143007	0.67%	0.011%
196	12.359	12.341	12.400	VV	8493	133792	0.63%	0.011%
197	12.471	12.400	12.491	VV	14208	244099	1.14%	0.019%
198	12.532	12.491	12.558	VV	51471	733873	3.43%	0.058%
199	12.585	12.558	12.632	VV	25299	375953	1.76%	0.030%
200	12.647	12.632	12.661	VV	2450	28714	0.13%	0.002%
201	12.684	12.661	12.698	VV	2796	42296	0.20%	0.003%
202	12.713	12.698	12.735	VV	4249	47223	0.22%	0.004%
203	12.779	12.735	12.799	PV	6106	110432	0.52%	0.009%
204	12.828	12.799	12.857	VV	4964	112539	0.53%	0.009%
205	12.881	12.857	12.907	VV	25878	339223	1.58%	0.027%
206	12.933	12.907	12.940	VV	39818	452335	2.11%	0.036%
207	12.977	12.940	12.999	VV	367854	6289754	29.38%	0.499%
208	13.019	12.999	13.043	VV	255187	3029469	14.15%	0.240%
209	13.052	13.043	13.108	VV	17720	307730	1.44%	0.024%
210	13.148	13.108	13.174	PV	66432	1150361	5.37%	0.091%
211	13.206	13.174	13.268	VV	82696	1621386	7.57%	0.129%
212	13.279	13.268	13.291	VV	4499	44883	0.21%	0.004%
213	13.309	13.291	13.328	VV	7069	85648	0.40%	0.007%
214	13.366	13.328	13.395	VV	31044	428865	2.00%	0.034%
215	13.423	13.395	13.441	VV	5612	127450	0.60%	0.010%
216	13.469	13.441	13.501	VV	9157	197316	0.92%	0.016%
217	13.520	13.501	13.550	VV	7015	135904	0.63%	0.011%
218	13.571	13.550	13.591	VV	9549	152226	0.71%	0.012%
219	13.647	13.591	13.697	VV	12068	370088	1.73%	0.029%
220	13.725	13.697	13.765	VV	54906	871652	4.07%	0.069%
221	13.783	13.765	13.802	VV	10049	144565	0.68%	0.011%
222	13.847	13.802	13.863	VV	5117	158213	0.74%	0.013%
223	13.874	13.863	13.895	VV	4215	51328	0.24%	0.004%
224	13.949	13.895	13.976	VV	10021	302408	1.41%	0.024%
225	14.019	13.976	14.041	VV	9130	268610	1.25%	0.021%
226	14.056	14.041	14.064	VV	4952	59542	0.28%	0.005%
227	14.085	14.064	14.098	VV	13453	180921	0.85%	0.014%
228	14.114	14.098	14.126	VV	15735	214731	1.00%	0.017%
229	14.137	14.126	14.156	VV	14305	217070	1.01%	0.017%
230	14.196	14.156	14.258	VV	16886	732315	3.42%	0.058%
231	14.285	14.258	14.317	VV	62322	998752	4.67%	0.079%
232	14.345	14.317	14.363	VV	20208	433186	2.02%	0.034%
233	14.378	14.363	14.426	VV	18919	552438	2.58%	0.044%
234	14.442	14.426	14.464	VV	13371	231766	1.08%	0.018%
235	14.498	14.464	14.518	VV	15748	376938	1.76%	0.030%
236	14.565	14.518	14.586	VV	17302	552172	2.58%	0.044%
237	14.602	14.586	14.617	VV	13931	223829	1.05%	0.018%
238	14.635	14.617	14.653	VV	14671	257844	1.20%	0.020%
239	14.680	14.653	14.693	VV	16386	342010	1.60%	0.027%
240	14.715	14.693	14.731	VV	17079	365790	1.71%	0.029%
241	14.749	14.731	14.769	VV	30721	493306	2.30%	0.039%
242	14.791	14.769	14.802	VV	33110	472423	2.21%	0.037%
243	14.824	14.802	14.860	VV	76902	1378451	6.44%	0.109%
244	14.910	14.860	14.925	VV	24217	856390	4.00%	0.068%
245	14.958	14.925	14.991	VV	28324	925758	4.32%	0.073%
246	15.009	14.991	15.037	VV	22132	583241	2.72%	0.046%

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247	15.063	15.037	15.115	VV	28323	1088758	5.09%	0.086%
248	15.134	15.115	15.145	VV	25284	431505	2.02%	0.034%
249	15.159	15.145	15.171	VV	25081	377373	1.76%	0.030%
250	15.203	15.171	15.233	VV	55364	1376573	6.43%	0.109%
251	15.266	15.233	15.285	VV	28720	845517	3.95%	0.067%
252	15.343	15.285	15.376	VV	100303	2459301	11.49%	0.195%
253	15.423	15.376	15.443	VV	47508	1502763	7.02%	0.119%
254	15.476	15.443	15.499	VV	42385	1222916	5.71%	0.097%
255	15.526	15.499	15.537	VV	39380	812550	3.80%	0.064%
256	15.559	15.537	15.575	VV	43715	947708	4.43%	0.075%
257	15.595	15.575	15.625	VV	45184	1248917	5.83%	0.099%
258	15.662	15.625	15.679	VV	46684	1360936	6.36%	0.108%
259	15.716	15.679	15.743	VV	49685	1733221	8.10%	0.137%
260	15.757	15.743	15.800	VV	49169	1557781	7.28%	0.124%
261	15.843	15.800	15.918	VV	136840	4749709	22.19%	0.377%
262	15.934	15.918	15.981	VV	53694	1886524	8.81%	0.150%
263	16.019	15.981	16.081	VV	71670	3729415	17.42%	0.296%
264	16.140	16.081	16.184	VV	72350	4116524	19.23%	0.326%
265	16.222	16.184	16.252	VV	82244	2939004	13.73%	0.233%
266	16.323	16.252	16.371	VV	167502	6398219	29.89%	0.507%
267	16.439	16.371	16.461	VV	88658	4452573	20.80%	0.353%
268	16.487	16.461	16.508	VV	100234	2582556	12.06%	0.205%
269	16.532	16.508	16.577	VV	98534	3768907	17.61%	0.299%
270	16.623	16.577	16.650	VV	104842	4230063	19.76%	0.335%
271	16.675	16.650	16.725	VV	109753	4303052	20.10%	0.341%
272	16.789	16.725	16.878	VV	200187	11149671	52.09%	0.884%
273	16.891	16.878	16.911	VV	110146	2150516	10.05%	0.170%
274	16.962	16.911	16.980	VV	121621	4786583	22.36%	0.379%
275	17.035	16.980	17.070	VV	132993	6695844	31.28%	0.531%
276	17.108	17.070	17.139	VV	140786	5453786	25.48%	0.432%
277	17.181	17.139	17.192	VV	141312	4184409	19.55%	0.332%
278	17.209	17.192	17.218	VV	156038	2332688	10.90%	0.185%
279	17.239	17.218	17.268	VV	224809	5127264	23.95%	0.406%
280	17.276	17.268	17.295	VV	139063	2221567	10.38%	0.176%
281	17.313	17.295	17.328	VV	136220	2595101	12.12%	0.206%
282	17.354	17.328	17.387	VV	155681	5076111	23.71%	0.402%
283	17.413	17.387	17.432	VV	149486	3914207	18.29%	0.310%
284	17.443	17.432	17.458	VV	140028	2170464	10.14%	0.172%
285	17.472	17.458	17.491	VV	137424	2704876	12.64%	0.214%
286	17.512	17.491	17.551	VV	150760	5112734	23.89%	0.405%
287	17.576	17.551	17.602	VV	158085	4592564	21.45%	0.364%
288	17.625	17.602	17.637	VV	158388	3288853	15.36%	0.261%
289	17.675	17.637	17.708	VV	281730	8278056	38.67%	0.656%
290	17.726	17.708	17.743	VV	155404	3122101	14.59%	0.248%
291	17.823	17.743	17.904	VV	277915	17412578	81.35%	1.380%
292	17.920	17.904	17.935	VV	161843	2855062	13.34%	0.226%
293	17.950	17.935	17.970	VV	168170	3474210	16.23%	0.275%
294	17.999	17.970	18.008	VV	174915	3811109	17.80%	0.302%
295	18.032	18.008	18.069	VV	189569	6629521	30.97%	0.526%
296	18.095	18.069	18.121	VV	255549	6446636	30.12%	0.511%
297	18.190	18.121	18.211	VV	273457	10581731	49.43%	0.839%
298	18.224	18.211	18.281	VV	199566	7654609	35.76%	0.607%
299	18.304	18.281	18.331	VV	184683	5313529	24.82%	0.421%

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300	18.351	18.331	18.431	VV	190292	10872461	50.79%	0.862%
301	18.443	18.431	18.448	VV	175332	1741532	8.14%	0.138%
302	18.503	18.448	18.548	VV	274799	12081005	56.44%	0.958%
303	18.569	18.548	18.580	VV	174816	3321022	15.51%	0.263%
304	18.611	18.580	18.633	VV	249006	6713726	31.36%	0.532%
305	18.659	18.633	18.722	VV	243854	10838215	50.63%	0.859%
306	18.784	18.722	18.818	VV	205513	11346822	53.01%	0.900%
307	18.823	18.818	18.837	VV	197168	2159193	10.09%	0.171%
308	18.859	18.837	18.871	VV	202010	3985235	18.62%	0.316%
309	18.900	18.871	18.923	VV	274488	7227473	33.76%	0.573%
310	18.940	18.923	18.976	VV	233416	6653528	31.08%	0.527%
311	19.012	18.976	19.055	VV	232128	9832428	45.93%	0.780%
312	19.078	19.055	19.094	VV	206573	4689081	21.91%	0.372%
313	19.105	19.094	19.122	VV	204878	3417188	15.96%	0.271%
314	19.135	19.122	19.148	VV	203354	3145684	14.70%	0.249%
315	19.175	19.148	19.235	VV	202485	10440941	48.78%	0.828%
316	19.285	19.235	19.304	VV	278962	9569821	44.71%	0.759%
317	19.318	19.304	19.370	VV	245624	8548293	39.93%	0.678%
318	19.410	19.370	19.444	VV	231780	9472660	44.25%	0.751%
319	19.462	19.444	19.504	VV	214485	7582235	35.42%	0.601%
320	19.522	19.504	19.544	VV	217485	5214641	24.36%	0.413%
321	19.567	19.544	19.608	VV	222703	8238591	38.49%	0.653%
322	19.659	19.608	19.681	VV	286156	10738954	50.17%	0.851%
323	19.712	19.681	19.757	VV	253022	10431306	48.73%	0.827%
324	19.828	19.757	19.868	VV	239478	15104222	70.56%	1.197%
325	19.898	19.868	19.907	VV	235195	5331380	24.91%	0.423%
326	19.936	19.907	19.955	VV	259201	6894380	32.21%	0.547%
327	19.967	19.955	19.980	VV	236369	3442423	16.08%	0.273%
328	20.021	19.980	20.048	VV	285822	10237805	47.83%	0.812%
329	20.092	20.048	20.138	VV	250442	12985640	60.66%	1.030%
330	20.168	20.138	20.182	VV	252008	6327514	29.56%	0.502%
331	20.195	20.182	20.208	VV	247117	3842085	17.95%	0.305%
332	20.236	20.208	20.273	VV	256078	9594741	44.82%	0.761%
333	20.293	20.273	20.314	VV	243961	5841466	27.29%	0.463%
334	20.324	20.314	20.342	VV	237219	3935233	18.38%	0.312%
335	20.375	20.342	20.449	VV	292703	15955976	74.54%	1.265%
336	20.487	20.449	20.561	VV	245129	15594772	72.85%	1.236%
337	20.576	20.561	20.588	VV	223714	3538070	16.53%	0.280%
338	20.606	20.588	20.676	VV	222867	11340997	52.98%	0.899%
339	20.742	20.676	20.792	VV	245866	14721342	68.77%	1.167%
340	20.800	20.792	20.811	VV	194753	2279794	10.65%	0.181%
341	20.829	20.811	20.881	VV	197888	8005571	37.40%	0.635%
342	20.909	20.881	20.919	VV	185421	4181366	19.53%	0.331%
343	20.927	20.919	21.025	VV	181614	11146003	52.07%	0.884%
344	21.043	21.025	21.104	VV	174048	7951266	37.15%	0.630%
345	21.158	21.104	21.236	VV	198679	13220538	61.76%	1.048%
346	21.270	21.236	21.325	VV	158395	7878576	36.81%	0.625%
347	21.335	21.325	21.341	VV	139032	1321433	6.17%	0.105%
348	21.363	21.341	21.431	VV	144245	7556390	35.30%	0.599%
349	21.444	21.431	21.487	VV	136940	4329768	20.23%	0.343%
350	21.497	21.487	21.508	VV	128770	1638115	7.65%	0.130%
351	21.521	21.508	21.544	VV	127350	2640684	12.34%	0.209%

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