

Instrument :
FID_C
ClientSampleId :

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042619AL\
Data File : FC040898.D
Signal(s) : FID1A.CH
Acq On : 27 Apr 2019 2:00
Sample : K2544-01DL 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

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Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.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	2.828	2.802	2.841	BV	107	1253	0.07%	0.001%
2	2.861	2.841	2.880	VV	1746	15727	0.92%	0.017%
3	2.894	2.880	2.910	VV	652	5430	0.32%	0.006%
4	2.922	2.910	2.954	VV	290	2905	0.17%	0.003%
5	2.968	2.954	2.979	VV	213	1912	0.11%	0.002%
6	2.997	2.979	3.007	VV	398	3661	0.21%	0.004%
7	3.018	3.007	3.037	VV	233	3746	0.22%	0.004%
8	3.063	3.037	3.090	VV	329	7336	0.43%	0.008%
9	3.124	3.090	3.152	VV	965	14737	0.86%	0.016%
10	3.165	3.152	3.192	VV	514	7399	0.43%	0.008%
11	3.213	3.192	3.230	VV	1088	12171	0.71%	0.013%
12	3.257	3.230	3.272	VV	641	10994	0.64%	0.012%
13	3.284	3.272	3.322	VV	593	11826	0.69%	0.013%
14	3.337	3.322	3.379	VV	1265	19754	1.16%	0.022%
15	3.417	3.379	3.447	PV	1008	18921	1.11%	0.021%
16	3.495	3.447	3.504	VV	1158	21681	1.27%	0.024%
17	3.519	3.504	3.544	VV	1241	18633	1.09%	0.020%
18	3.586	3.544	3.619	VV	1571	27545	1.61%	0.030%
19	3.629	3.619	3.641	VV	302	2649	0.16%	0.003%
20	3.663	3.641	3.687	VV	1933	27558	1.62%	0.030%
21	3.702	3.687	3.737	VV	1040	17591	1.03%	0.019%
22	3.755	3.737	3.777	VV	623	7703	0.45%	0.008%
23	3.815	3.777	3.831	PV	956	13439	0.79%	0.015%
24	3.847	3.831	3.862	VV	946	11044	0.65%	0.012%
25	3.880	3.862	3.906	VV	4865	47105	2.76%	0.051%
26	3.910	3.906	3.921	VV	331	2731	0.16%	0.003%
27	3.934	3.921	3.946	VV	1082	10126	0.59%	0.011%
28	3.957	3.946	3.971	VV	851	7315	0.43%	0.008%
29	3.988	3.971	4.017	VV	453	7120	0.42%	0.008%
30	4.040	4.017	4.057	VV	877	12173	0.71%	0.013%
31	4.064	4.057	4.072	VV	378	2806	0.16%	0.003%
32	4.087	4.072	4.110	VV	848	13755	0.81%	0.015%
33	4.128	4.110	4.148	VV	1761	19274	1.13%	0.021%
34	4.166	4.148	4.195	VV	1191	21962	1.29%	0.024%
35	4.209	4.195	4.220	VV	1585	15388	0.90%	0.017%
36	4.229	4.220	4.239	VV	1207	11133	0.65%	0.012%

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					retention				
37	4.256	4.239	4.272	VV	2176	27055	1.59%	0.030%	
38	4.291	4.272	4.313	VV	2032	29618	1.74%	0.032%	
39	4.328	4.313	4.341	VV	1807	17640	1.03%	0.019%	
40	4.358	4.341	4.374	VV	2225	25100	1.47%	0.027%	
41	4.404	4.374	4.456	VV	1673	31443	1.84%	0.034%	
42	4.475	4.456	4.490	PV	1572	15747	0.92%	0.017%	
43	4.509	4.490	4.534	VV	2416	41657	2.44%	0.046%	
44	4.543	4.534	4.557	VV	1843	17923	1.05%	0.020%	
45	4.569	4.557	4.578	VV	1453	13162	0.77%	0.014%	
46	4.591	4.578	4.636	VV	2366	46592	2.73%	0.051%	
47	4.642	4.636	4.657	VV	533	3895	0.23%	0.004%	
48	4.675	4.657	4.686	VV	178	2360	0.14%	0.003%	
49	4.713	4.686	4.734	VV	1484	24233	1.42%	0.026%	
50	4.793	4.734	4.816	VV	2176	62367	3.66%	0.068%	
51	4.829	4.816	4.842	VV	876	11525	0.68%	0.013%	
52	4.857	4.842	4.879	VV	1595	18474	1.08%	0.020%	
53	4.898	4.879	4.921	VV	9607	103479	6.07%	0.113%	
54	4.938	4.921	4.958	VV	6055	58196	3.41%	0.064%	
55	4.975	4.958	5.007	PV	858	13124	0.77%	0.014%	
56	5.037	5.007	5.048	VV	640	7899	0.46%	0.009%	
57	5.058	5.048	5.069	VV	518	4793	0.28%	0.005%	
58	5.093	5.069	5.130	VV	5102	69522	4.07%	0.076%	
59	5.144	5.130	5.156	VV	682	8524	0.50%	0.009%	
60	5.188	5.156	5.221	VV	5141	105914	6.21%	0.116%	
61	5.241	5.221	5.256	VV	2126	24495	1.44%	0.027%	
62	5.278	5.256	5.293	VV	3785	55697	3.26%	0.061%	
63	5.308	5.293	5.334	VV	2749	42411	2.49%	0.046%	
64	5.353	5.334	5.377	PV	3003	34513	2.02%	0.038%	
65	5.401	5.377	5.426	VV	3245	50323	2.95%	0.055%	
66	5.453	5.426	5.467	VV	2951	43307	2.54%	0.047%	
67	5.491	5.467	5.514	VV	2957	49973	2.93%	0.055%	
68	5.534	5.514	5.561	VV	3374	42708	2.50%	0.047%	
69	5.591	5.561	5.609	VV	4592	77631	4.55%	0.085%	
70	5.630	5.609	5.652	VV	2702	48413	2.84%	0.053%	
71	5.667	5.652	5.688	VV	3446	44792	2.63%	0.049%	
72	5.718	5.688	5.737	VV	3357	61539	3.61%	0.067%	
73	5.756	5.737	5.775	VV	1792	30850	1.81%	0.034%	
74	5.819	5.775	5.845	VV	5046	91308	5.35%	0.100%	
75	5.872	5.845	5.889	VV	13487	144164	8.45%	0.158%	
76	5.898	5.889	5.927	VV	3579	41504	2.43%	0.045%	
77	5.964	5.927	5.975	VV	1584	30444	1.78%	0.033%	
78	5.991	5.975	6.004	VV	2795	35696	2.09%	0.039%	
79	6.021	6.004	6.042	VV	5518	68992	4.04%	0.075%	
80	6.075	6.042	6.113	VV	3872	81905	4.80%	0.090%	
81	6.155	6.113	6.176	VV	5852	97357	5.71%	0.106%	
82	6.214	6.176	6.242	VV	4029	81540	4.78%	0.089%	
83	6.280	6.242	6.302	VV	13726	166143	9.74%	0.182%	
84	6.316	6.302	6.327	VV	1777	19731	1.16%	0.022%	
85	6.347	6.327	6.359	VV	2889	38244	2.24%	0.042%	
86	6.391	6.359	6.414	VV	4091	95666	5.61%	0.105%	
87	6.435	6.414	6.456	VV	6368	91334	5.35%	0.100%	
88	6.473	6.456	6.490	VV	4023	59207	3.47%	0.065%	
89	6.508	6.490	6.557	VV	8261	155386	9.11%	0.170%	

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90	6.576	6.557	6.618	VV	5861	117194	6.87%	0.128%	
91	6.639	6.618	6.662	VV	3604	66075	3.87%	0.072%	
92	6.678	6.662	6.696	VV	2517	35054	2.05%	0.038%	
93	6.721	6.696	6.746	VV	1843	47515	2.79%	0.052%	
94	6.792	6.746	6.826	VV	24462	405371	23.76%	0.443%	
95	6.842	6.826	6.856	VV	4949	63559	3.73%	0.069%	
96	6.871	6.856	6.934	VV	3840	119967	7.03%	0.131%	
97	6.972	6.934	6.986	VV	8016	131278	7.69%	0.144%	
98	6.994	6.986	7.011	VV	5433	61879	3.63%	0.068%	
99	7.025	7.011	7.044	VV	4625	59274	3.47%	0.065%	
100	7.071	7.044	7.083	VV	2575	41333	2.42%	0.045%	
101	7.109	7.083	7.147	VV	61306	675599	39.60%	0.739%	
102	7.160	7.147	7.174	VV	3528	47917	2.81%	0.052%	
103	7.188	7.174	7.205	VV	4078	61327	3.59%	0.067%	
104	7.241	7.205	7.257	VV	5254	135890	7.96%	0.149%	
105	7.271	7.257	7.290	VV	5286	79203	4.64%	0.087%	
106	7.313	7.290	7.336	VV	7628	113233	6.64%	0.124%	
107	7.359	7.336	7.381	VV	7111	114433	6.71%	0.125%	
108	7.406	7.381	7.449	VV	9847	241916	14.18%	0.264%	
109	7.484	7.449	7.506	VV	10065	169816	9.95%	0.186%	
110	7.515	7.506	7.559	VV	3437	90917	5.33%	0.099%	
111	7.578	7.559	7.609	VV	6509	146778	8.60%	0.160%	
112	7.624	7.609	7.636	VV	6426	86328	5.06%	0.094%	
113	7.661	7.636	7.695	VV	35373	497118	29.14%	0.543%	
114	7.708	7.695	7.732	VV	7277	133991	7.85%	0.146%	
115	7.773	7.732	7.792	VV	6817	189700	11.12%	0.207%	
116	7.832	7.792	7.844	VV	7513	155771	9.13%	0.170%	
117	7.855	7.844	7.869	VV	6923	81850	4.80%	0.089%	
118	7.890	7.869	7.927	VV	9378	195230	11.44%	0.213%	
119	7.977	7.927	8.005	VV	40945	546622	32.04%	0.598%	
120	8.039	8.005	8.052	VV	6510	147623	8.65%	0.161%	
121	8.081	8.052	8.094	VV	7733	171141	10.03%	0.187%	
122	8.110	8.094	8.136	VV	9254	186412	10.93%	0.204%	
123	8.150	8.136	8.164	VV	8607	120476	7.06%	0.132%	
124	8.196	8.164	8.223	VV	18666	332551	19.49%	0.364%	
125	8.249	8.223	8.296	VV	8037	243935	14.30%	0.267%	
126	8.312	8.296	8.333	VV	7762	138684	8.13%	0.152%	
127	8.348	8.333	8.390	VV	6734	189672	11.12%	0.207%	
128	8.413	8.390	8.449	VV	9986	258509	15.15%	0.283%	
129	8.482	8.449	8.511	VV	51115	687893	40.32%	0.752%	
130	8.522	8.511	8.551	VV	7615	155981	9.14%	0.171%	
131	8.568	8.551	8.601	VV	7916	189214	11.09%	0.207%	
132	8.638	8.601	8.654	VV	7288	198047	11.61%	0.216%	
133	8.669	8.654	8.679	VV	6965	93420	5.48%	0.102%	
134	8.689	8.679	8.703	VV	6942	88920	5.21%	0.097%	
135	8.719	8.703	8.735	VV	8063	130001	7.62%	0.142%	
136	8.744	8.735	8.754	VV	6332	70149	4.11%	0.077%	
137	8.773	8.754	8.794	VV	8683	164834	9.66%	0.180%	
138	8.816	8.794	8.831	VV	6883	139684	8.19%	0.153%	
139	8.859	8.831	8.890	VV	14618	342270	20.06%	0.374%	
140	8.901	8.890	8.912	VV	8512	104590	6.13%	0.114%	
141	8.942	8.912	8.965	VV	13034	302170	17.71%	0.330%	

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142	8.986	8.965	9.008	VV	11365	222342	13.03%	0.243%	
143	9.039	9.008	9.071	VV	11599	311484	18.26%	0.340%	
144	9.094	9.071	9.123	VV	7852	206267	12.09%	0.225%	
145	9.143	9.123	9.157	VV	6482	122419	7.18%	0.134%	
146	9.177	9.157	9.189	VV	7666	131282	7.69%	0.144%	
147	9.219	9.189	9.237	VV	11210	268255	15.72%	0.293%	
148	9.260	9.237	9.311	VV	55709	852293	49.96%	0.932%	
149	9.338	9.311	9.352	VV	7589	179517	10.52%	0.196%	
150	9.365	9.352	9.416	VV	7909	244612	14.34%	0.267%	
151	9.438	9.416	9.464	VV	8310	197029	11.55%	0.215%	
152	9.472	9.464	9.483	VV	6219	70622	4.14%	0.077%	
153	9.535	9.483	9.556	VV	7510	280128	16.42%	0.306%	
154	9.603	9.556	9.624	VV	11011	335446	19.66%	0.367%	
155	9.648	9.624	9.678	VV	24048	460554	26.99%	0.503%	
156	9.700	9.678	9.718	VV	10974	221484	12.98%	0.242%	
157	9.735	9.718	9.761	VV	13434	252857	14.82%	0.276%	
158	9.790	9.761	9.825	VV	12980	347885	20.39%	0.380%	
159	9.847	9.825	9.861	VV	7452	142931	8.38%	0.156%	
160	9.871	9.861	9.882	VV	6849	83497	4.89%	0.091%	
161	9.909	9.882	9.961	VV	9242	380736	22.32%	0.416%	
162	9.996	9.961	10.036	VV	57982	909739	53.32%	0.994%	
163	10.068	10.036	10.101	VV	23782	539749	31.64%	0.590%	
164	10.117	10.101	10.150	VV	9121	233216	13.67%	0.255%	
165	10.166	10.150	10.181	VV	6861	122330	7.17%	0.134%	
166	10.213	10.181	10.232	VV	7592	217653	12.76%	0.238%	
167	10.255	10.232	10.296	VV	12977	328453	19.25%	0.359%	
168	10.331	10.296	10.357	VV	12115	357386	20.95%	0.391%	
169	10.389	10.357	10.431	VV	12292	419289	24.58%	0.458%	
170	10.450	10.431	10.485	VV	11126	274706	16.10%	0.300%	
171	10.503	10.485	10.539	VV	10184	245994	14.42%	0.269%	
172	10.562	10.539	10.586	VV	7692	191010	11.20%	0.209%	
173	10.612	10.586	10.627	VV	7360	171321	10.04%	0.187%	
174	10.647	10.627	10.671	VV	8047	192509	11.28%	0.210%	
175	10.697	10.671	10.761	VV	49533	871137	51.06%	0.952%	
176	10.789	10.761	10.836	VV	19561	477657	28.00%	0.522%	
177	10.854	10.836	10.877	VV	7091	160145	9.39%	0.175%	
178	10.896	10.877	10.919	VV	6899	156817	9.19%	0.171%	
179	10.940	10.919	10.952	VV	6960	129506	7.59%	0.142%	
180	11.020	10.952	11.042	VV	43793	808077	47.36%	0.883%	
181	11.054	11.042	11.071	VV	8424	131298	7.70%	0.144%	
182	11.091	11.071	11.115	VV	11482	236332	13.85%	0.258%	
183	11.131	11.115	11.161	VV	9362	211771	12.41%	0.231%	
184	11.180	11.161	11.199	VV	9939	185388	10.87%	0.203%	
185	11.207	11.199	11.225	VV	7148	102856	6.03%	0.112%	
186	11.242	11.225	11.279	VV	6876	207490	12.16%	0.227%	
187	11.302	11.279	11.319	VV	6000	144048	8.44%	0.157%	
188	11.366	11.319	11.394	VV	40599	716103	41.97%	0.783%	
189	11.416	11.394	11.449	VV	14850	308414	18.08%	0.337%	
190	11.457	11.449	11.491	VV	6912	162608	9.53%	0.178%	
191	11.497	11.491	11.512	VV	6075	75787	4.44%	0.083%	
192	11.525	11.512	11.546	VV	5865	113191	6.63%	0.124%	
193	11.567	11.546	11.579	VV	5896	110668	6.49%	0.121%	
194	11.590	11.579	11.614	VV	5796	115759	6.79%	0.127%	

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195	11.639	11.614	11.661	VV	7816	189405	11.10% 0.207%
196	11.669	11.661	11.690	VV	7005	113879	6.67% 0.124%
197	11.704	11.690	11.722	VV	6591	117569	6.89% 0.129%
198	11.745	11.722	11.762	VV	7246	158417	9.29% 0.173%
199	11.778	11.762	11.814	VV	8862	209787	12.30% 0.229%
200	11.832	11.814	11.852	VV	6927	140816	8.25% 0.154%
201	11.864	11.852	11.904	VV	6061	165048	9.67% 0.180%
202	11.947	11.904	11.977	VV	7599	265751	15.58% 0.290%
203	12.005	11.977	12.051	VV	32981	561635	32.92% 0.614%
204	12.071	12.051	12.114	VV	14184	308625	18.09% 0.337%
205	12.129	12.114	12.139	VV	5146	74533	4.37% 0.081%
206	12.148	12.139	12.188	VV	4976	138868	8.14% 0.152%
207	12.212	12.188	12.239	VV	5247	143702	8.42% 0.157%
208	12.260	12.239	12.310	VV	6376	233365	13.68% 0.255%
209	12.324	12.310	12.344	VV	5449	96576	5.66% 0.106%
210	12.370	12.344	12.386	VV	15892	230134	13.49% 0.252%
211	12.403	12.386	12.416	VV	17292	223316	13.09% 0.244%
212	12.447	12.416	12.471	VV	38060	826307	48.43% 0.903%
213	12.491	12.471	12.544	VV	27537	484116	28.38% 0.529%
214	12.556	12.544	12.587	VV	5027	116410	6.82% 0.127%
215	12.615	12.587	12.649	VV	24044	388766	22.79% 0.425%
216	12.668	12.649	12.687	VV	8335	153643	9.01% 0.168%
217	12.694	12.687	12.726	VV	6378	121913	7.15% 0.133%
218	12.738	12.726	12.774	VV	4223	115931	6.80% 0.127%
219	12.791	12.774	12.812	VV	4704	101258	5.94% 0.111%
220	12.841	12.812	12.884	VV	6029	218533	12.81% 0.239%
221	12.892	12.884	12.912	VV	4813	76790	4.50% 0.084%
222	12.919	12.912	12.938	VV	4507	67115	3.93% 0.073%
223	12.960	12.938	12.982	VV	5687	123161	7.22% 0.135%
224	12.996	12.982	13.020	VV	4706	100028	5.86% 0.109%
225	13.041	13.020	13.051	VV	5439	86407	5.06% 0.094%
226	13.065	13.051	13.087	VV	5426	107174	6.28% 0.117%
227	13.107	13.087	13.144	VV	4895	142046	8.33% 0.155%
228	13.149	13.144	13.171	VV	3920	60091	3.52% 0.066%
229	13.201	13.171	13.249	VV	17432	355255	20.82% 0.388%
230	13.270	13.249	13.305	VV	4436	135490	7.94% 0.148%
231	13.323	13.305	13.373	VV	3876	141965	8.32% 0.155%
232	13.430	13.373	13.462	VV	4879	210043	12.31% 0.230%
233	13.468	13.462	13.479	VV	3796	36770	2.16% 0.040%
234	13.496	13.479	13.511	VV	4331	74017	4.34% 0.081%
235	13.519	13.511	13.547	VV	3877	80568	4.72% 0.088%
236	13.568	13.547	13.584	VV	4314	87024	5.10% 0.095%
237	13.614	13.584	13.661	VV	4196	179226	10.51% 0.196%
238	13.685	13.661	13.704	VV	4083	99494	5.83% 0.109%
239	13.731	13.704	13.748	VV	18216	264631	15.51% 0.289%
240	13.762	13.748	13.787	VV	12937	189505	11.11% 0.207%
241	13.822	13.787	13.847	VV	4276	141617	8.30% 0.155%
242	13.864	13.847	13.886	VV	4164	93002	5.45% 0.102%
243	13.893	13.886	13.914	VV	4049	65215	3.82% 0.071%
244	13.935	13.914	13.952	VV	4878	90521	5.31% 0.099%
245	13.978	13.952	13.991	VV	4240	92465	5.42% 0.101%
246	14.006	13.991	14.036	VV	4598	110396	6.47% 0.121%

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247	14.054	14.036	14.062	VV	3940	59530	3.49%	0.065%
248	14.082	14.062	14.101	VV	4720	95874	5.62%	0.105%
249	14.110	14.101	14.132	VV	3901	68875	4.04%	0.075%
250	14.135	14.132	14.145	VV	3522	25519	1.50%	0.028%
251	14.160	14.145	14.172	VV	3870	57194	3.35%	0.063%
252	14.196	14.172	14.216	VV	4001	93515	5.48%	0.102%
253	14.243	14.216	14.264	VV	7680	145131	8.51%	0.159%
254	14.300	14.264	14.325	VV	9232	232300	13.62%	0.254%
255	14.347	14.325	14.366	VV	4242	97404	5.71%	0.106%
256	14.406	14.366	14.431	VV	6474	182550	10.70%	0.200%
257	14.449	14.431	14.472	VV	4818	108602	6.37%	0.119%
258	14.488	14.472	14.513	VV	4485	99525	5.83%	0.109%
259	14.551	14.513	14.572	VV	5723	159048	9.32%	0.174%
260	14.578	14.572	14.602	VV	4478	72183	4.23%	0.079%
261	14.629	14.602	14.657	VV	4128	130477	7.65%	0.143%
262	14.713	14.657	14.724	VV	5562	195512	11.46%	0.214%
263	14.732	14.724	14.790	VV	5744	196413	11.51%	0.215%
264	14.840	14.790	14.886	VV	8971	370597	21.72%	0.405%
265	14.913	14.886	14.934	VV	6337	166348	9.75%	0.182%
266	14.956	14.934	14.999	VV	6916	218680	12.82%	0.239%
267	15.006	14.999	15.018	VV	5143	58404	3.42%	0.064%
268	15.066	15.018	15.102	VV	6871	293099	17.18%	0.320%
269	15.144	15.102	15.171	VV	6014	233652	13.70%	0.255%
270	15.218	15.171	15.230	VV	6343	214549	12.58%	0.235%
271	15.252	15.230	15.290	VV	7596	241079	14.13%	0.264%
272	15.349	15.290	15.417	VV	15218	644757	37.79%	0.705%
273	15.469	15.417	15.492	VV	10216	346081	20.29%	0.378%
274	15.521	15.492	15.562	VV	8370	323026	18.93%	0.353%
275	15.572	15.562	15.591	VV	7489	124680	7.31%	0.136%
276	15.625	15.591	15.658	VV	8502	320018	18.76%	0.350%
277	15.701	15.658	15.745	VV	11473	485843	28.48%	0.531%
278	15.801	15.745	15.847	VV	14348	618450	36.25%	0.676%
279	15.856	15.847	15.874	VV	9181	141773	8.31%	0.155%
280	15.901	15.874	15.914	VV	10475	237256	13.91%	0.259%
281	15.933	15.914	15.958	VV	10755	274539	16.09%	0.300%
282	15.984	15.958	15.999	VV	10637	252412	14.79%	0.276%
283	16.027	15.999	16.064	VV	10964	404372	23.70%	0.442%
284	16.121	16.064	16.157	VV	13166	638611	37.43%	0.698%
285	16.177	16.157	16.216	VV	13671	410233	24.05%	0.448%
286	16.274	16.216	16.289	VV	13835	533545	31.27%	0.583%
287	16.306	16.289	16.327	VV	13514	298114	17.47%	0.326%
288	16.355	16.327	16.394	VV	13671	519411	30.44%	0.568%
289	16.421	16.394	16.431	VV	12826	281326	16.49%	0.308%
290	16.532	16.431	16.564	VV	15072	1092591	64.04%	1.194%
291	16.600	16.564	16.647	VV	16661	742684	43.53%	0.812%
292	16.707	16.647	16.739	VV	17738	872150	51.12%	0.953%
293	16.766	16.739	16.789	VV	15699	455765	26.71%	0.498%
294	16.801	16.789	16.820	VV	15933	286630	16.80%	0.313%
295	16.848	16.820	16.881	VV	16444	579520	33.97%	0.633%
296	16.906	16.881	16.924	VV	16977	408575	23.95%	0.447%
297	16.952	16.924	16.984	VV	18679	616069	36.11%	0.673%
298	17.020	16.984	17.048	VV	19510	664949	38.98%	0.727%
299	17.159	17.048	17.202	VV	21585	1706087	100.00%	1.865%

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300	17.229	17.202	17.241	VV	18196	412725	24.19%	0.451%
301	17.256	17.241	17.266	VV	18289	275716	16.16%	0.301%
302	17.320	17.266	17.399	VV	24390	1616435	94.75%	1.767%
303	17.418	17.399	17.438	VV	19984	459700	26.94%	0.503%
304	17.460	17.438	17.472	VV	20040	398472	23.36%	0.436%
305	17.546	17.472	17.561	VV	23181	1109602	65.04%	1.213%
306	17.579	17.561	17.604	VV	23865	574533	33.68%	0.628%
307	17.629	17.604	17.651	VV	21814	576923	33.82%	0.631%
308	17.684	17.651	17.747	VV	28072	1343550	78.75%	1.469%
309	17.764	17.747	17.784	VV	22035	474196	27.79%	0.518%
310	17.801	17.784	17.827	VV	24687	584384	34.25%	0.639%
311	17.886	17.827	17.904	VV	22319	1022116	59.91%	1.117%
312	17.910	17.904	17.919	VV	21880	196403	11.51%	0.215%
313	17.933	17.919	17.953	VV	23082	455245	26.68%	0.498%
314	17.987	17.953	18.029	VV	25621	1069492	62.69%	1.169%
315	18.036	18.029	18.059	VV	22806	403012	23.62%	0.441%
316	18.111	18.059	18.134	VV	26389	1079667	63.28%	1.180%
317	18.156	18.134	18.209	VV	26543	1115788	65.40%	1.220%
318	18.213	18.209	18.224	VV	24108	215013	12.60%	0.235%
319	18.277	18.224	18.297	VV	25219	1088006	63.77%	1.189%
320	18.304	18.297	18.321	VV	24933	344244	20.18%	0.376%
321	18.359	18.321	18.372	VV	26627	793129	46.49%	0.867%
322	18.391	18.372	18.422	VV	27933	814851	47.76%	0.891%
323	18.441	18.422	18.477	VV	27183	860068	50.41%	0.940%
324	18.504	18.477	18.529	VV	26436	787990	46.19%	0.861%
325	18.536	18.529	18.563	VV	25991	505095	29.61%	0.552%
326	18.572	18.563	18.672	VV	24250	1516134	88.87%	1.657%
327	18.684	18.672	18.717	VV	22786	602298	35.30%	0.658%
328	18.736	18.717	18.763	VV	22748	607099	35.58%	0.664%
329	18.805	18.763	18.826	VV	23177	837869	49.11%	0.916%
330	18.854	18.826	18.907	VV	23324	1083081	63.48%	1.184%
331	18.934	18.907	18.989	VV	21208	1007938	59.08%	1.102%
332	19.003	18.989	19.051	VV	19941	723220	42.39%	0.791%
333	19.060	19.051	19.082	VV	18944	358821	21.03%	0.392%
334	19.092	19.082	19.103	VV	19101	239903	14.06%	0.262%
335	19.112	19.103	19.136	VV	19071	369118	21.64%	0.403%
336	19.148	19.136	19.159	VV	19308	264562	15.51%	0.289%
337	19.167	19.159	19.214	VV	19137	609384	35.72%	0.666%
338	19.248	19.214	19.314	VV	19325	1099711	64.46%	1.202%
339	19.337	19.314	19.349	VV	17940	367227	21.52%	0.401%
340	19.358	19.349	19.366	VV	18014	177805	10.42%	0.194%
341	19.374	19.366	19.427	VV	17799	617222	36.18%	0.675%
342	19.485	19.427	19.513	VV	17018	843287	49.43%	0.922%
343	19.519	19.513	19.617	VV	16930	988201	57.92%	1.080%
344	19.666	19.617	19.754	VV	17639	1274587	74.71%	1.393%
345	19.775	19.754	19.786	VV	14618	268185	15.72%	0.293%
346	19.796	19.786	19.804	VV	14285	153847	9.02%	0.168%
347	19.826	19.804	19.868	VV	14386	543247	31.84%	0.594%
348	19.877	19.868	19.891	VV	13757	182419	10.69%	0.199%
349	19.921	19.891	19.961	VV	14132	569722	33.39%	0.623%
350	19.968	19.961	20.011	VV	13189	391186	22.93%	0.428%
351	20.030	20.011	20.066	VV	13434	433970	25.44%	0.474%

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352	20.074	20.066	20.119	VV	12949	402725	23.61%	0.440%
353	20.126	20.119	20.200	VV	12449	578065	33.88%	0.632%
354	20.211	20.200	20.228	VV	11221	183361	10.75%	0.200%
355	20.239	20.228	20.247	VV	11263	132528	7.77%	0.145%
356	20.256	20.247	20.282	VV	11180	230683	13.52%	0.252%
357	20.299	20.282	20.345	VV	11253	410956	24.09%	0.449%
358	20.362	20.345	20.377	VV	11075	202617	11.88%	0.221%
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