

Instrument :

FID_D

ClientSampleId :

WASTE-DOVER

rteres

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD

Data File : FD046437.D

Signal(s) : FID2B.ch

Acq On : 05 Sep 2023 23:11

Sample : 04255-01D

Misc :

ALS Vial : 60 Sample Multiplier: 1

Reviewed By :Yogesh Patel 09/06/2023
Supervised By :Ankita Jodhani 09/06/2023

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082223.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	4.222	4.202	4.247	BV	654255	5586750	1.45%	0.047%
2	4.276	4.247	4.296	PV	1257447	12130255	3.15%	0.102%
3	4.307	4.296	4.323	VV	68229	588190	0.15%	0.005%
4	4.340	4.323	4.357	PV	76110	812528	0.21%	0.007%
5	4.373	4.357	4.393	VV	291304	2824539	0.73%	0.024%
6	4.415	4.393	4.450	VV	1450636	14351483	3.73%	0.121%
7	4.465	4.450	4.483	VV	157518	2251139	0.59%	0.019%
8	4.500	4.483	4.512	VV	219891	2632691	0.68%	0.022%
9	4.527	4.512	4.540	VV	459894	4825778	1.25%	0.041%
10	4.549	4.540	4.565	VV	274143	2659619	0.69%	0.022%
11	4.582	4.565	4.590	VV	158170	1831243	0.48%	0.015%
12	4.622	4.590	4.641	VV	1062697	12567283	3.27%	0.106%
13	4.645	4.641	4.659	VV	136694	1147638	0.30%	0.010%
14	4.691	4.659	4.714	VV	1392850	19425319	5.05%	0.163%
15	4.734	4.714	4.769	VV	672564	8176194	2.12%	0.069%
16	4.790	4.769	4.809	VV	101740	1774094	0.46%	0.015%
17	4.827	4.809	4.852	VV	121642	1907086	0.50%	0.016%
18	4.909	4.852	4.936	VV	1287039	19995600	5.20%	0.168%
19	4.960	4.936	4.973	VV	1978095	22130219	5.75%	0.186%
20	4.993	4.973	5.006	VV	3005535	33024722	8.58%	0.278%
21	5.014	5.006	5.027	VV	545962	5234644	1.36%	0.044%
22	5.038	5.027	5.055	VV	501495	4840932	1.26%	0.041%
23	5.067	5.055	5.082	VV	113366	1490572	0.39%	0.013%
24	5.102	5.082	5.118	VV	264269	3964450	1.03%	0.033%
25	5.126	5.118	5.138	VV	173933	1906907	0.50%	0.016%
26	5.169	5.138	5.182	VV	653708	9167413	2.38%	0.077%
27	5.195	5.182	5.213	VV	610807	7520508	1.95%	0.063%
28	5.254	5.213	5.276	VV	523868	11284303	2.93%	0.095%
29	5.315	5.276	5.331	VV	3821192	52743295	13.71%	0.444%
30	5.343	5.331	5.364	VV	1498548	16689303	4.34%	0.140%
31	5.390	5.364	5.416	VV	323143	7020571	1.82%	0.059%

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32	5.434	5.416	5.448	VV	136324	2201661	0.57%	0.019%
33	5.499	5.448	5.521	VV	2633389	4663272		
34	5.530	5.521	5.549	VV	964763	1153532		
35	5.600	5.549	5.632	VV	4320341	7197436		
36	5.658	5.632	5.671	VV	2049207	3036092		
37	5.696	5.671	5.712	VV	3830496	51300384	13.33%	0.432%
38	5.725	5.712	5.748	VV	954339	14057324	3.65%	0.118%
39	5.773	5.748	5.791	VV	1118004	16484696	4.28%	0.139%
40	5.826	5.791	5.837	VV	1118338	17634519	4.58%	0.148%
41	5.864	5.837	5.876	VV	3390370	44871331	11.66%	0.378%
42	5.890	5.876	5.928	VV	1507301	28644066	7.44%	0.241%
43	5.950	5.928	5.971	VV	1265780	22973198	5.97%	0.193%
44	6.002	5.971	6.026	VV	3401897	69540880	18.07%	0.585%
45	6.040	6.026	6.061	VV	1766440	26739352	6.95%	0.225%
46	6.083	6.061	6.095	VV	2842127	34059407	8.85%	0.287%
47	6.125	6.095	6.151	VV	1738444	42343390	11.01%	0.356%
48	6.159	6.151	6.174	VV	645446	7818934	2.03%	0.066%
49	6.181	6.174	6.194	VV	493074	5500774	1.43%	0.046%
50	6.231	6.194	6.235	VV	3597073	40696313	10.58%	0.342%
51	6.244	6.235	6.264	VV	4202045	40209983	10.45%	0.338%
52	6.307	6.264	6.345	VV	4122477	76046920	19.76%	0.640%
53	6.388	6.345	6.396	VV	1272019	25163242	6.54%	0.212%
54	6.416	6.396	6.431	VV	2008728	33334002	8.66%	0.280%
55	6.442	6.431	6.469	VV	1460400	26427433	6.87%	0.222%
56	6.490	6.469	6.514	VV	1702350	32351374	8.41%	0.272%
57	6.524	6.514	6.532	VV	953344	10134238	2.63%	0.085%
58	6.549	6.532	6.557	VV	1174901	15752859	4.09%	0.133%
59	6.582	6.557	6.606	VV	2979311	53603070	13.93%	0.451%
60	6.617	6.606	6.652	VV	1033285	22795641	5.92%	0.192%
61	6.721	6.652	6.761	VV	7310817	188573385	49.01%	1.587%
62	6.774	6.761	6.791	VV	1113102	17192066	4.47%	0.145%
63	6.821	6.791	6.836	VV	1759648	35871371	9.32%	0.302%
64	6.861	6.836	6.878	VV	2145807	48426476	12.59%	0.407%
65	6.982	6.878	7.005	VV	11468142	384762881	100.00%	3.238%
66	7.025	7.005	7.038	VV	2345144	37763044	9.81%	0.318%
67	7.103	7.038	7.127	VV	8494389	207338879	53.89%	1.745%
68	7.133	7.127	7.148	VV	913121	10544457	2.74%	0.089%
69	7.164	7.148	7.184	VV	920992	18142415	4.72%	0.153%
70	7.242	7.184	7.267	VV	7130569	188841822	49.08%	1.589%
71	7.283	7.267	7.295	VV	3577402	48216678	12.53%	0.406%
72	7.317	7.295	7.375	VV	3025834	85444858	22.21%	0.719%
73	7.417	7.375	7.426	VV	3331836	67696728	17.59%	0.570%
74	7.434	7.426	7.448	VV	3505087	40113415	10.43%	0.338%
75	7.458	7.448	7.484	VV	2807453	43620407	11.34%	0.367%
76	7.500	7.484	7.515	VV	1845879	27525843	7.15%	0.232%
77	7.545	7.515	7.579	VV	3071986	77199221	20.06%	0.650%
78	7.591	7.579	7.604	VV	1492557	21527750	5.60%	0.181%
79	7.614	7.604	7.618	VV	1424669	11632407	3.02%	0.098%

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80	7.659	7.618	7.685	VV	3207078	91703503	23.83%	0.772%
81	7.692	7.685	7.715	VV	2134092	3573888		
82	7.729	7.715	7.734	VV	1833251	2020697		
83	7.738	7.734	7.780	VV	1827152	4667545		
84	7.842	7.780	7.853	VV	4284973	14483611		
85	7.863	7.853	7.900	VV	4417312	105613740	27.45%	0.889%
86	7.962	7.900	8.013	VV	7728399	289489921	75.24%	2.436%
87	8.105	8.013	8.116	VV	9487227	351767643	91.42%	2.960%
88	8.129	8.116	8.147	VV	10735977	141730428	36.84%	1.193%
89	8.154	8.147	8.189	VV	3516622	68585318	17.83%	0.577%
90	8.245	8.189	8.265	VV	7036370	184117569	47.85%	1.549%
91	8.290	8.265	8.303	VV	2601469	48839242	12.69%	0.411%
92	8.341	8.303	8.382	VV	5407500	171545610	44.58%	1.443%
93	8.401	8.382	8.413	VV	2048663	34642700	9.00%	0.292%
94	8.426	8.413	8.448	VV	1951837	36242622	9.42%	0.305%
95	8.477	8.448	8.490	VV	2076028	45527671	11.83%	0.383%
96	8.518	8.490	8.530	VV	2521572	53622296	13.94%	0.451%
97	8.574	8.530	8.607	VV	4285284	150888994	39.22%	1.270%
98	8.637	8.607	8.691	VV	4197980	152873381	39.73%	1.286%
99	8.707	8.691	8.726	VV	2282535	43807029	11.39%	0.369%
100	8.780	8.726	8.824	VV	5651495	227350266	59.09%	1.913%
101	8.838	8.824	8.857	VV	2945047	47318221	12.30%	0.398%
102	8.887	8.857	8.909	VV	3041153	78296666	20.35%	0.659%
103	8.953	8.909	8.973	VV	6439750	174897862	45.46%	1.472%
104	9.003	8.973	9.061	VV	6119296	182815443	47.51%	1.538%
105	9.102	9.061	9.110	VV	3962391	86680889	22.53%	0.729%
106	9.117	9.110	9.126	VV	3913170	37997999	9.88%	0.320%
107	9.146	9.126	9.186	VV	5272212	116736037	30.34%	0.982%
108	9.249	9.186	9.290	VV	5654942	210817260	54.79%	1.774%
109	9.316	9.290	9.360	VV	3187791	107071419	27.83%	0.901%
110	9.403	9.360	9.446	VV	5912151	189612343	49.28%	1.596%
111	9.470	9.446	9.484	VV	3564828	69645753	18.10%	0.586%
112	9.521	9.484	9.577	VV	4571909	195824664	50.89%	1.648%
113	9.590	9.577	9.606	VV	2117711	35794314	9.30%	0.301%
114	9.645	9.606	9.662	VV	3308804	95649578	24.86%	0.805%
115	9.679	9.662	9.695	VV	3243427	61878764	16.08%	0.521%
116	9.720	9.695	9.774	VV	5513672	166966077	43.39%	1.405%
117	9.793	9.774	9.802	VV	2183131	35188572	9.15%	0.296%
118	9.825	9.802	9.862	VV	2634546	76109473	19.78%	0.640%
119	9.895	9.862	9.954	VV	3480932	123762902	32.17%	1.041%
120	9.978	9.954	10.008	VV	1819184	52797915	13.72%	0.444%
121	10.042	10.008	10.071	VV	2852918	84375138	21.93%	0.710%
122	10.105	10.071	10.128	VV	2631461	78897686	20.51%	0.664%
123	10.184	10.128	10.216	VV	3742979	161987531	42.10%	1.363%
124	10.246	10.216	10.279	VV	4751758	132506439	34.44%	1.115%
125	10.330	10.279	10.369	VV	3933986	170091607	44.21%	1.431%
126	10.384	10.369	10.403	VV	3428508	62701181	16.30%	0.528%

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127	10.419	10.403	10.427	VV	2929651	39434437	10.25% 0.332%
128	10.456	10.427	10.493	VV	4442103	13367855	
129	10.528	10.493	10.551	VV	4417087	11350179	
130	10.580	10.551	10.621	VV	2695377	9604331	
131	10.666	10.621	10.672	VV	1927011	5417403	
132	10.727	10.672	10.755	VV	4668457	152996166	39.76% 1.287%
133	10.776	10.755	10.808	VV	2434204	68190940	17.72% 0.574%
134	10.825	10.808	10.846	VV	1956968	40430686	10.51% 0.340%
135	10.912	10.846	10.934	VV	2518777	109468721	28.45% 0.921%
136	10.950	10.934	10.971	VV	2021112	42045981	10.93% 0.354%
137	11.010	10.971	11.033	VV	2713233	83779634	21.77% 0.705%
138	11.062	11.033	11.082	VV	2784026	73414858	19.08% 0.618%
139	11.105	11.082	11.120	VV	2784002	58681410	15.25% 0.494%
140	11.145	11.120	11.162	VV	3344711	68949976	17.92% 0.580%
141	11.229	11.162	11.271	VV	3720658	160372429	41.68% 1.349%
142	11.290	11.271	11.315	VV	2008470	47524822	12.35% 0.400%
143	11.351	11.315	11.407	VV	2551878	113244861	29.43% 0.953%
144	11.423	11.407	11.430	VV	1680631	21406854	5.56% 0.180%
145	11.447	11.430	11.452	VV	1751991	22720658	5.91% 0.191%
146	11.457	11.452	11.462	VV	1765237	10594730	2.75% 0.089%
147	11.552	11.462	11.572	VV	4573748	198181669	51.51% 1.668%
148	11.596	11.572	11.628	VV	2190882	63652063	16.54% 0.536%
149	11.658	11.628	11.674	VV	3034562	69937614	18.18% 0.588%
150	11.695	11.674	11.726	VV	3726891	82848129	21.53% 0.697%
151	11.744	11.726	11.761	VV	1874297	35817413	9.31% 0.301%
152	11.805	11.761	11.825	VV	3564594	92850247	24.13% 0.781%
153	11.836	11.825	11.857	VV	2060508	36641686	9.52% 0.308%
154	11.867	11.857	11.884	VV	1762174	26945730	7.00% 0.227%
155	11.899	11.884	11.932	VV	1912797	45688561	11.87% 0.384%
156	11.952	11.932	11.969	VV	1504043	31823043	8.27% 0.268%
157	11.992	11.969	12.008	VV	1792394	37031201	9.62% 0.312%
158	12.021	12.008	12.075	VV	1774519	63390205	16.48% 0.533%
159	12.101	12.075	12.122	VV	1834170	41672864	10.83% 0.351%
160	12.158	12.122	12.178	VV	1536063	48348556	12.57% 0.407%
161	12.224	12.178	12.248	VV	1909462	70526870	18.33% 0.593%
162	12.291	12.248	12.329	VV	2598252	94191239	24.48% 0.793%
163	12.407	12.329	12.419	VV	3263449	112151057	29.15% 0.944%
164	12.434	12.419	12.452	VV	3583486	56864062	14.78% 0.478%
165	12.464	12.452	12.480	VV	2467957	33307063	8.66% 0.280%
166	12.509	12.480	12.575	VV	2194272	87152515	22.65% 0.733%
167	12.593	12.575	12.603	VV	1210858	18965243	4.93% 0.160%
168	12.620	12.603	12.637	VV	1448925	26465341	6.88% 0.223%
169	12.644	12.637	12.658	VV	1153306	14238211	3.70% 0.120%
170	12.677	12.658	12.696	VV	1391545	28132866	7.31% 0.237%
171	12.705	12.696	12.730	VV	1181645	23228795	6.04% 0.195%
172	12.741	12.730	12.757	VV	1133960	17670126	4.59% 0.149%
173	12.782	12.757	12.803	VV	1667292	37037121	9.63% 0.312%
174	12.810	12.803	12.826	VV	1151595	15218765	3.96% 0.128%

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				rt	Area	Area%	Area%
175	12.844	12.826	12.857	VV	1263890	20453222	5.32% 0.172%
176	12.870	12.857	12.892	VV	1200806	2319196	
177	12.918	12.892	12.937	VV	1399705	3396322	
178	12.950	12.937	12.974	VV	1299086	2602068	
179	12.982	12.974	13.004	VV	995341	1700134	
180	13.031	13.004	13.048	VV	1770430	33836516	8.79% 0.285%
181	13.068	13.048	13.090	VV	1407504	31877662	8.29% 0.268%
182	13.118	13.090	13.151	VV	1685335	43020445	11.18% 0.362%
183	13.171	13.151	13.185	VV	1167574	20464595	5.32% 0.172%
184	13.209	13.185	13.227	VV	1277082	27492062	7.15% 0.231%
185	13.243	13.227	13.258	VV	943191	16465001	4.28% 0.139%
186	13.274	13.258	13.290	VV	990988	17181258	4.47% 0.145%
187	13.319	13.290	13.335	VV	906505	23107291	6.01% 0.194%
188	13.354	13.335	13.378	VV	1035197	23387002	6.08% 0.197%
189	13.387	13.378	13.411	VV	813732	14832493	3.85% 0.125%
190	13.418	13.411	13.431	VV	646818	7815104	2.03% 0.066%
191	13.458	13.431	13.476	VV	778353	18886617	4.91% 0.159%
192	13.499	13.476	13.516	VV	962200	19378869	5.04% 0.163%
193	13.539	13.516	13.566	VV	942896	22987803	5.97% 0.193%
194	13.599	13.566	13.645	VV	1178392	41296660	10.73% 0.347%
195	13.665	13.645	13.685	VV	818072	16775609	4.36% 0.141%
196	13.701	13.685	13.743	VV	592339	19280793	5.01% 0.162%
197	13.751	13.743	13.768	VV	511219	7428377	1.93% 0.063%
198	13.793	13.768	13.801	VV	564579	9950480	2.59% 0.084%
199	13.808	13.801	13.837	VV	569202	11571763	3.01% 0.097%
200	13.845	13.837	13.863	VV	459369	6991468	1.82% 0.059%
201	13.883	13.863	13.910	VV	490802	13013250	3.38% 0.110%
202	13.921	13.910	13.928	VV	438484	4802464	1.25% 0.040%
203	13.950	13.928	13.973	VV	616661	13249976	3.44% 0.111%
204	13.981	13.973	13.988	VV	410471	3883164	1.01% 0.033%
205	14.005	13.988	14.029	VV	438851	10167613	2.64% 0.086%
206	14.042	14.029	14.053	VV	429705	6306844	1.64% 0.053%
207	14.058	14.053	14.114	VV	416868	13878019	3.61% 0.117%
208	14.147	14.114	14.171	VV	792118	17723473	4.61% 0.149%
209	14.183	14.171	14.206	VV	412930	7902326	2.05% 0.066%
210	14.226	14.206	14.250	VV	382143	9561706	2.49% 0.080%
211	14.265	14.250	14.284	VV	413721	7528871	1.96% 0.063%
212	14.300	14.284	14.315	VV	370219	6473794	1.68% 0.054%
213	14.329	14.315	14.374	VV	334247	10590315	2.75% 0.089%
214	14.384	14.374	14.399	VV	282790	4270698	1.11% 0.036%
215	14.418	14.399	14.438	VV	314936	6578797	1.71% 0.055%
216	14.454	14.438	14.474	VV	273382	5404456	1.40% 0.045%
217	14.487	14.474	14.509	VV	260252	5090476	1.32% 0.043%
218	14.526	14.509	14.550	VV	231520	5491640	1.43% 0.046%
219	14.562	14.550	14.583	VV	215250	4190902	1.09% 0.035%
220	14.601	14.583	14.619	VV	206820	4198297	1.09% 0.035%
221	14.633	14.619	14.648	VV	204729	3290621	0.86% 0.028%

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WASTE-DOVER

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/06/2023
Supervised By :Ankita Jodhani 09/06/2023

222	14.675	14.648	14.722	VV	364491	10096139	2.62%	0.085%
223	14.748	14.722	14.767	VV	204405	493014		
224	14.783	14.767	14.803	VV	177409	376186		
225	14.809	14.803	14.849	VV	167595	426148		
226	14.896	14.849	14.926	VV	175560	695942		
227	14.930	14.926	14.962	VV	125357	2645498	0.69%	0.022%
228	14.999	14.962	15.015	VV	130556	3947323	1.03%	0.033%
229	15.025	15.015	15.041	VV	134479	2055740	0.53%	0.017%
230	15.050	15.041	15.081	VV	127277	2752482	0.72%	0.023%
231	15.098	15.081	15.133	VV	115031	3196868	0.83%	0.027%
232	15.145	15.133	15.151	VV	92754	1021950	0.27%	0.009%
233	15.185	15.151	15.233	VV	170540	5558478	1.44%	0.047%
234	15.255	15.233	15.275	VV	108911	2387747	0.62%	0.020%
235	15.289	15.275	15.319	VV	91301	2202244	0.57%	0.019%
236	15.367	15.319	15.382	VV	84724	2879434	0.75%	0.024%
237	15.396	15.382	15.462	VV	81948	3426231	0.89%	0.029%
238	15.480	15.462	15.500	VV	63789	1429046	0.37%	0.012%
239	15.511	15.500	15.542	VV	61456	1442589	0.37%	0.012%
240	15.548	15.542	15.560	VV	55183	606712	0.16%	0.005%
241	15.564	15.560	15.592	VV	54935	1003185	0.26%	0.008%
242	15.609	15.592	15.630	VV	53294	1153923	0.30%	0.010%
243	15.643	15.630	15.655	VV	47294	704362	0.18%	0.006%
244	15.680	15.655	15.706	VV	76969	1734442	0.45%	0.015%
245	15.723	15.706	15.733	VV	42134	693068	0.18%	0.006%
246	15.749	15.733	15.801	VV	42921	1552926	0.40%	0.013%
247	15.847	15.801	15.867	VV	43195	1530028	0.40%	0.013%
248	15.880	15.867	15.932	VV	38767	1381500	0.36%	0.012%
249	15.943	15.932	15.968	VV	33918	686788	0.18%	0.006%
250	15.984	15.968	16.002	VV	32380	639890	0.17%	0.005%
251	16.009	16.002	16.025	VV	31388	430859	0.11%	0.004%
252	16.041	16.025	16.074	VV	31425	824276	0.21%	0.007%
253	16.119	16.074	16.133	VV	26822	896121	0.23%	0.008%
254	16.157	16.133	16.212	VV	36174	1245927	0.32%	0.010%
255	16.222	16.212	16.260	VV	20838	567060	0.15%	0.005%
256	16.284	16.260	16.300	VV	19136	435064	0.11%	0.004%
257	16.319	16.300	16.339	VV	18543	414988	0.11%	0.003%
258	16.344	16.339	16.346	VV	16520	76599	0.02%	0.001%
259	16.352	16.346	16.389	VV	16924	412223	0.11%	0.003%
260	16.402	16.389	16.416	VV	16185	256917	0.07%	0.002%
261	16.420	16.416	16.423	VV	15974	67991	0.02%	0.001%
262	16.436	16.423	16.473	VV	17678	460619	0.12%	0.004%
263	16.491	16.473	16.527	VV	15847	455976	0.12%	0.004%
264	16.539	16.527	16.570	VV	13296	318792	0.08%	0.003%
265	16.592	16.570	16.601	VV	12698	231085	0.06%	0.002%
266	16.619	16.601	16.642	VV	18605	365327	0.09%	0.003%
267	16.665	16.642	16.693	VV	19260	432757	0.11%	0.004%
268	16.697	16.693	16.727	VV	11624	221317	0.06%	0.002%
269	16.731	16.727	16.739	VV	9742	71201	0.02%	0.001%

Instrument :

FID_D

ClientSampleId :

WASTE-DOVER

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/06/2023
Supervised By :Ankita Jodhani 09/06/2023

						Instrument : FID_D		
						ClientSampleId : WASTE-DOVER		
270	16.743	16.739	16.752	VV	9084	68103	0.02%	0.001%
						Manual IntegrationsAPPROVED		
271	16.762	16.752	16.795	VV	9230	22386		
272	16.806	16.795	16.824	VV	8395	13911		
273	16.849	16.824	16.875	VV	9061	24526	Reviewed By :Yogesh Patel	09/06/2023
274	16.888	16.875	16.901	VV	7242	11375	Supervised By :Ankita Jodhani	09/06/2023
275	16.909	16.901	16.922	VV	7527	87378	0.02%	0.001%
276	16.948	16.922	16.967	VV	8853	203103	0.05%	0.002%
277	16.986	16.967	17.002	VV	7932	154641	0.04%	0.001%
278	17.014	17.002	17.043	VV	7505	164574	0.04%	0.001%
279	17.067	17.043	17.115	VV	10834	295042	0.08%	0.002%
280	17.119	17.115	17.132	VV	4556	44979	0.01%	0.000%
281	17.161	17.132	17.181	VV	5499	146071	0.04%	0.001%
282	17.215	17.181	17.258	VV	6347	232818	0.06%	0.002%
283	17.273	17.258	17.307	VV	4333	111933	0.03%	0.001%
284	17.329	17.307	17.382	VV	4390	159188	0.04%	0.001%
285	17.387	17.382	17.408	VV	3316	47246	0.01%	0.000%
286	17.419	17.408	17.427	VV	3318	37071	0.01%	0.000%
287	17.433	17.427	17.450	VV	3400	42731	0.01%	0.000%
288	17.465	17.450	17.476	VV	3611	50853	0.01%	0.000%
289	17.499	17.476	17.573	VV	6738	201843	0.05%	0.002%
290	17.596	17.573	17.612	VV	2642	54697	0.01%	0.000%
291	17.621	17.612	17.653	VV	2654	57607	0.01%	0.000%
292	17.656	17.653	17.675	VV	2157	26186	0.01%	0.000%
293	17.682	17.675	17.725	VV	2006	48797	0.01%	0.000%
294	17.747	17.725	17.760	VV	1737	32242	0.01%	0.000%
295	17.764	17.760	17.771	VV	1717	11265	0.00%	0.000%
296	17.794	17.771	17.810	VV	2777	51240	0.01%	0.000%
297	17.845	17.810	17.868	VV	4769	123432	0.03%	0.001%
298	17.888	17.868	17.901	VV	4824	78065	0.02%	0.001%
299	17.919	17.901	17.969	VV	6065	129109	0.03%	0.001%
300	17.986	17.969	18.013	VV	1276	25787	0.01%	0.000%
301	18.047	18.013	18.078	VV	25312	361532	0.09%	0.003%
302	18.095	18.078	18.122	VV	2455	39162	0.01%	0.000%
303	18.127	18.122	18.131	VV	784	4117	0.00%	0.000%
304	18.136	18.131	18.164	VV	808	9862	0.00%	0.000%
305	18.174	18.164	18.208	VV	802	16155	0.00%	0.000%
306	18.223	18.208	18.243	VV	504	8927	0.00%	0.000%
307	18.283	18.243	18.307	VV	5651	108018	0.03%	0.001%
308	18.326	18.307	18.379	VV	4086	67078	0.02%	0.001%