

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091324AR\
 Data File : FD048307.D
 Signal(s) : FID2B.ch
 Acq On : 13 Sep 2024 14:43
 Sample : P3905-01D
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090624.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	4.186	4.152	4.236	BV	823	9940	0.15%	0.048%
2	4.242	4.236	4.262	VV	289	2851	0.04%	0.014%
3	4.293	4.262	4.329	PV	474	9204	0.14%	0.044%
4	4.349	4.329	4.371	VV	1630	18644	0.28%	0.090%
5	4.379	4.371	4.386	VV	435	3282	0.05%	0.016%
6	4.403	4.386	4.416	VV	1311	13456	0.20%	0.065%
7	4.433	4.416	4.463	VV	2269	25451	0.39%	0.122%
8	4.467	4.463	4.477	VV	316	1948	0.03%	0.009%
9	4.480	4.477	4.493	VV	231	1904	0.03%	0.009%
10	4.508	4.493	4.533	VV	792	11384	0.17%	0.055%
11	4.540	4.533	4.592	VV	456	9152	0.14%	0.044%
12	4.617	4.592	4.630	PV	544	5020	0.08%	0.024%
13	4.637	4.630	4.650	VV	314	2046	0.03%	0.010%
14	4.665	4.650	4.682	VV	251	2539	0.04%	0.012%
15	4.690	4.682	4.705	VV	209	1655	0.03%	0.008%
16	4.725	4.705	4.736	VV	443	3643	0.06%	0.018%
17	4.750	4.736	4.758	VV	283	2142	0.03%	0.010%
18	4.770	4.758	4.776	VV	301	2572	0.04%	0.012%
19	4.803	4.776	4.844	VV	4786	65638	1.00%	0.316%
20	4.860	4.844	4.888	VV	1143	13921	0.21%	0.067%
21	4.905	4.902	4.924	VV	259	2103	0.03%	0.010%
22	4.932	4.924	4.964	VV	251	3306	0.05%	0.016%
23	4.965	4.964	4.977	VV	253	1098	0.02%	0.005%
24	4.984	4.977	4.990	VV	290	1697	0.03%	0.008%
25	4.992	4.990	5.019	VV	395	3487	0.05%	0.017%
26	5.026	5.019	5.036	VV	427	1913	0.03%	0.009%
27	5.056	5.050	5.069	VV	326	1784	0.03%	0.009%
28	5.098	5.069	5.135	PV	639	15770	0.24%	0.076%
29	5.144	5.135	5.159	VV	426	5031	0.08%	0.024%
30	5.173	5.159	5.182	VV	447	4728	0.07%	0.023%
31	5.189	5.182	5.199	VV	445	3373	0.05%	0.016%
32	5.214	5.199	5.234	VV	785	10899	0.17%	0.052%
33	5.247	5.234	5.288	VV	1705	24343	0.37%	0.117%
34	5.304	5.288	5.334	VV	667	11327	0.17%	0.054%
35	5.339	5.334	5.345	VV	461	2271	0.03%	0.011%
36	5.347	5.345	5.364	VV	448	3096	0.05%	0.015%

					rteres			
37	5.372	5.364	5.384	VV	367	3170	0.05%	0.015%
38	5.402	5.384	5.422	VV	315	5530	0.08%	0.027%
39	5.450	5.422	5.456	VV	384	4869	0.07%	0.023%
40	5.464	5.456	5.475	VV	306	2423	0.04%	0.012%
41	5.495	5.475	5.519	VV	516	6934	0.11%	0.033%
42	5.540	5.519	5.556	PV	301	2323	0.04%	0.011%
43	5.565	5.556	5.599	VV	86	2318	0.04%	0.011%
44	5.625	5.614	5.646	VV	374	3098	0.05%	0.015%
45	5.654	5.646	5.664	PV	178	1487	0.02%	0.007%
46	5.684	5.672	5.687	VV	206	1520	0.02%	0.007%
47	5.698	5.687	5.715	VV	370	3999	0.06%	0.019%
48	5.722	5.715	5.731	VV	419	2804	0.04%	0.013%
49	5.754	5.731	5.758	VV	380	4506	0.07%	0.022%
50	5.765	5.758	5.784	VV	400	3886	0.06%	0.019%
51	5.812	5.784	5.817	VV	614	8444	0.13%	0.041%
52	5.846	5.817	5.875	VV	1040	21172	0.32%	0.102%
53	5.880	5.875	5.885	VV	373	1939	0.03%	0.009%
54	5.905	5.885	5.940	VV	972	15650	0.24%	0.075%
55	5.978	5.940	5.992	VV	479	9995	0.15%	0.048%
56	5.995	5.992	6.002	VV	269	1161	0.02%	0.006%
57	6.011	6.002	6.022	VV	205	1552	0.02%	0.007%
58	6.065	6.022	6.085	VV	293	4509	0.07%	0.022%
59	6.103	6.085	6.112	VV	308	3110	0.05%	0.015%
60	6.117	6.112	6.125	VV	398	2121	0.03%	0.010%
61	6.133	6.125	6.137	VV	325	1763	0.03%	0.008%
62	6.147	6.137	6.163	VV	408	4068	0.06%	0.020%
63	6.183	6.163	6.230	VV	3426	46762	0.71%	0.225%
64	6.238	6.230	6.242	VV	453	2581	0.04%	0.012%
65	6.259	6.242	6.281	VV	786	11215	0.17%	0.054%
66	6.299	6.281	6.310	VV	451	5995	0.09%	0.029%
67	6.327	6.310	6.352	VV	1388	19545	0.30%	0.094%
68	6.358	6.352	6.384	VV	654	7929	0.12%	0.038%
69	6.402	6.384	6.415	VV	788	9498	0.14%	0.046%
70	6.422	6.415	6.435	VV	362	3403	0.05%	0.016%
71	6.440	6.435	6.444	VV	251	1191	0.02%	0.006%
72	6.447	6.444	6.465	VV	280	2523	0.04%	0.012%
73	6.484	6.465	6.505	VV	284	4193	0.06%	0.020%
74	6.532	6.515	6.547	VV	341	3881	0.06%	0.019%
75	6.551	6.547	6.562	VV	343	2458	0.04%	0.012%
76	6.566	6.562	6.590	VV	350	3905	0.06%	0.019%
77	6.597	6.590	6.602	VV	187	1155	0.02%	0.006%
78	6.617	6.602	6.645	VV	734	11191	0.17%	0.054%
79	6.650	6.645	6.654	VV	311	1531	0.02%	0.007%
80	6.672	6.654	6.689	VV	908	13797	0.21%	0.066%
81	6.716	6.689	6.726	VV	941	16496	0.25%	0.079%
82	6.734	6.726	6.770	VV	734	13298	0.20%	0.064%
83	6.795	6.770	6.824	VV	1588	27725	0.42%	0.133%
84	6.827	6.824	6.850	VV	460	5882	0.09%	0.028%
85	6.867	6.850	6.872	VV	645	5937	0.09%	0.029%
86	6.876	6.872	6.883	VV	672	3833	0.06%	0.018%
87	6.890	6.883	6.920	VV	656	8937	0.14%	0.043%
88	6.953	6.920	6.984	VV	3339	41255	0.63%	0.198%
89	7.019	6.984	7.044	VV	737	17063	0.26%	0.082%

					rteres			
90	7.062	7.044	7.074	VV	778	9142	0.14%	0.044%
91	7.077	7.074	7.080	VV	477	1735	0.03%	0.008%
92	7.094	7.080	7.113	VV	807	11748	0.18%	0.056%
93	7.121	7.113	7.137	VV	396	5378	0.08%	0.026%
94	7.151	7.137	7.169	VV	878	11304	0.17%	0.054%
95	7.184	7.169	7.226	VV	853	14170	0.22%	0.068%
96	7.234	7.226	7.238	PV	238	1227	0.02%	0.006%
97	7.247	7.238	7.261	VV	323	3343	0.05%	0.016%
98	7.269	7.261	7.282	VV	325	2624	0.04%	0.013%
99	7.306	7.282	7.312	VV	291	3733	0.06%	0.018%
100	7.321	7.312	7.329	VV	317	2586	0.04%	0.012%
101	7.353	7.329	7.365	VV	1354	16444	0.25%	0.079%
102	7.390	7.365	7.573	VV	652344	6584767	100.00%	31.657%
103	7.579	7.573	7.609	VV	967	15960	0.24%	0.077%
104	7.615	7.609	7.638	VV	837	11179	0.17%	0.054%
105	7.662	7.638	7.684	VV	1002	19371	0.29%	0.093%
106	7.717	7.684	7.737	VV	900	17375	0.26%	0.084%
107	7.748	7.737	7.769	VV	555	8682	0.13%	0.042%
108	7.774	7.769	7.779	VV	445	2330	0.04%	0.011%
109	7.790	7.779	7.805	VV	508	5921	0.09%	0.028%
110	7.809	7.805	7.815	VV	319	1719	0.03%	0.008%
111	7.831	7.815	7.842	VV	482	6278	0.10%	0.030%
112	7.847	7.842	7.854	VV	612	3592	0.05%	0.017%
113	7.866	7.854	7.886	VV	771	10971	0.17%	0.053%
114	7.906	7.886	7.935	VV	654	13353	0.20%	0.064%
115	7.958	7.935	7.980	VV	3680	45022	0.68%	0.216%
116	7.987	7.980	8.019	VV	679	10892	0.17%	0.052%
117	8.031	8.019	8.036	VV	556	4149	0.06%	0.020%
118	8.044	8.036	8.063	VV	676	8790	0.13%	0.042%
119	8.078	8.063	8.091	VV	953	13210	0.20%	0.064%
120	8.107	8.091	8.128	VV	881	15041	0.23%	0.072%
121	8.146	8.128	8.170	VV	726	12458	0.19%	0.060%
122	8.184	8.170	8.205	VV	702	9412	0.14%	0.045%
123	8.240	8.205	8.439	VV	291890	3636901	55.23%	17.485%
124	8.462	8.439	8.473	VV	1313	24664	0.37%	0.119%
125	8.496	8.473	8.541	VV	1660	45860	0.70%	0.220%
126	8.552	8.541	8.575	VV	821	13859	0.21%	0.067%
127	8.581	8.575	8.586	VV	625	3840	0.06%	0.018%
128	8.603	8.586	8.622	VV	835	14703	0.22%	0.071%
129	8.626	8.622	8.640	VV	722	6555	0.10%	0.032%
130	8.674	8.640	8.750	VV	43211	496586	7.54%	2.387%
131	8.764	8.750	8.768	VV	1242	11211	0.17%	0.054%
132	8.785	8.768	8.824	VV	2900	51790	0.79%	0.249%
133	8.830	8.824	8.837	VV	626	4371	0.07%	0.021%
134	8.858	8.837	8.877	VV	1083	19065	0.29%	0.092%
135	8.880	8.877	8.892	VV	638	4323	0.07%	0.021%
136	8.914	8.892	8.940	VV	737	14468	0.22%	0.070%
137	8.946	8.940	8.953	VV	449	2708	0.04%	0.013%
138	8.963	8.953	8.986	VV	565	10225	0.16%	0.049%
139	8.991	8.986	9.009	VV	595	6591	0.10%	0.032%
140	9.022	9.009	9.036	VV	590	6581	0.10%	0.032%
141	9.049	9.036	9.059	VV	457	5561	0.08%	0.027%

					rteres			
142	9.072	9.059	9.098	VV	616	10250	0.16%	0.049%
143	9.105	9.098	9.114	VV	241	1437	0.02%	0.007%
144	9.133	9.114	9.166	VV	888	14057	0.21%	0.068%
145	9.205	9.174	9.223	VV	522	10041	0.15%	0.048%
146	9.228	9.223	9.255	VV	380	6580	0.10%	0.032%
147	9.276	9.255	9.309	VV	595	11984	0.18%	0.058%
148	9.329	9.309	9.360	VV	499	10947	0.17%	0.053%
149	9.376	9.360	9.384	VV	784	7513	0.11%	0.036%
150	9.405	9.384	9.535	VV	53089	862424	13.10%	4.146%
151	9.551	9.535	9.580	VV	1924	36147	0.55%	0.174%
152	9.587	9.580	9.604	VV	938	10692	0.16%	0.051%
153	9.620	9.604	9.625	VV	723	8308	0.13%	0.040%
154	9.630	9.625	9.639	VV	762	5722	0.09%	0.028%
155	9.643	9.639	9.682	VV	713	12609	0.19%	0.061%
156	9.695	9.682	9.710	VV	564	5757	0.09%	0.028%
157	9.728	9.710	9.733	VV	462	4604	0.07%	0.022%
158	9.735	9.733	9.753	VV	387	3646	0.06%	0.018%
159	9.775	9.753	9.787	VV	661	6694	0.10%	0.032%
160	9.798	9.787	9.807	VV	558	4093	0.06%	0.020%
161	9.824	9.807	9.829	VV	512	5039	0.08%	0.024%
162	9.832	9.829	9.844	VV	480	3056	0.05%	0.015%
163	9.859	9.844	9.896	VV	844	12678	0.19%	0.061%
164	9.915	9.896	9.929	VV	522	6766	0.10%	0.033%
165	9.935	9.929	9.956	VV	502	6447	0.10%	0.031%
166	9.972	9.956	10.000	VV	623	11282	0.17%	0.054%
167	10.009	10.000	10.021	VV	516	4946	0.08%	0.024%
168	10.026	10.021	10.030	VV	539	2176	0.03%	0.010%
169	10.033	10.030	10.035	VV	522	1329	0.02%	0.006%
170	10.051	10.035	10.080	VV	1284	17478	0.27%	0.084%
171	10.087	10.080	10.100	VV	413	4016	0.06%	0.019%
172	10.109	10.100	10.125	VV	424	5759	0.09%	0.028%
173	10.144	10.125	10.162	VV	708	12234	0.19%	0.059%
174	10.169	10.162	10.202	VV	583	11021	0.17%	0.053%
175	10.222	10.202	10.250	VV	743	15222	0.23%	0.073%
176	10.295	10.250	10.319	VV	789	21051	0.32%	0.101%
177	10.335	10.319	10.355	VV	547	8374	0.13%	0.040%
178	10.400	10.355	10.434	VV	1597	41872	0.64%	0.201%
179	10.451	10.434	10.476	VV	518	7347	0.11%	0.035%
180	10.493	10.476	10.527	VV	366	7847	0.12%	0.038%
181	10.538	10.527	10.545	VV	352	2253	0.03%	0.011%
182	10.561	10.545	10.574	VV	455	3579	0.05%	0.017%
183	10.596	10.574	10.602	VV	654	5906	0.09%	0.028%
184	10.604	10.602	10.631	VV	606	8236	0.13%	0.040%
185	10.642	10.631	10.648	VV	499	3993	0.06%	0.019%
186	10.651	10.648	10.655	VV	371	1496	0.02%	0.007%
187	10.671	10.655	10.675	VV	500	4378	0.07%	0.021%
188	10.704	10.675	10.734	VV	813	18017	0.27%	0.087%
189	10.741	10.734	10.755	VV	537	5481	0.08%	0.026%
190	10.764	10.755	10.775	VV	393	3740	0.06%	0.018%
191	10.781	10.775	10.815	VV	538	5433	0.08%	0.026%
192	10.845	10.815	10.855	VV	344	4472	0.07%	0.022%
193	10.860	10.855	10.884	VV	333	3166	0.05%	0.015%
194	10.914	10.895	10.937	VV	680	9923	0.15%	0.048%

					rteres			
195	10.983	10.959	11.012	PV	1266	17987	0.27%	0.086%
196	11.046	11.012	11.054	VV	338	5577	0.08%	0.027%
197	11.070	11.054	11.081	VV	485	6173	0.09%	0.030%
198	11.088	11.081	11.101	VV	415	3473	0.05%	0.017%
199	11.108	11.101	11.123	VV	293	2922	0.04%	0.014%
200	11.141	11.123	11.169	VV	606	9225	0.14%	0.044%
201	11.183	11.177	11.194	VV	254	1953	0.03%	0.009%
202	11.202	11.194	11.210	VV	332	2090	0.03%	0.010%
203	11.214	11.210	11.245	VV	232	2639	0.04%	0.013%
204	11.275	11.245	11.355	VV	399866	4344598	65.98%	20.887%
205	11.360	11.355	11.430	VV	983	26054	0.40%	0.125%
206	11.449	11.430	11.485	VV	1447	23723	0.36%	0.114%
207	11.492	11.485	11.505	VV	489	4937	0.07%	0.024%
208	11.509	11.505	11.531	VV	449	5973	0.09%	0.029%
209	11.539	11.531	11.576	VV	433	9846	0.15%	0.047%
210	11.606	11.576	11.616	VV	525	10728	0.16%	0.052%
211	11.634	11.616	11.652	VV	682	11439	0.17%	0.055%
212	11.655	11.652	11.674	VV	504	5314	0.08%	0.026%
213	11.705	11.674	11.738	VV	4903	75438	1.15%	0.363%
214	11.748	11.738	11.797	VV	977	22473	0.34%	0.108%
215	11.804	11.797	11.813	VV	519	3832	0.06%	0.018%
216	11.858	11.813	11.881	VV	1065	25086	0.38%	0.121%
217	11.906	11.881	11.970	VV	5205	117183	1.78%	0.563%
218	11.977	11.970	12.000	VV	1117	16809	0.26%	0.081%
219	12.008	12.000	12.024	VV	769	10248	0.16%	0.049%
220	12.027	12.024	12.032	VV	715	3177	0.05%	0.015%
221	12.044	12.032	12.049	VV	728	6718	0.10%	0.032%
222	12.055	12.049	12.076	VV	835	10175	0.15%	0.049%
223	12.082	12.076	12.101	VV	612	7079	0.11%	0.034%
224	12.114	12.101	12.120	VV	714	6098	0.09%	0.029%
225	12.143	12.120	12.170	VV	3248	46171	0.70%	0.222%
226	12.182	12.170	12.204	VV	721	8142	0.12%	0.039%
227	12.219	12.204	12.238	VV	1072	14514	0.22%	0.070%
228	12.251	12.238	12.259	VV	572	5885	0.09%	0.028%
229	12.281	12.259	12.310	VV	1555	24858	0.38%	0.120%
230	12.358	12.310	12.434	VV	2533	93078	1.41%	0.447%
231	12.445	12.434	12.460	VV	523	5608	0.09%	0.027%
232	12.473	12.460	12.502	VV	528	7737	0.12%	0.037%
233	12.514	12.502	12.551	VV	289	6300	0.10%	0.030%
234	12.581	12.551	12.615	VV	484	13198	0.20%	0.063%
235	12.648	12.615	12.674	VV	2156	40440	0.61%	0.194%
236	12.683	12.674	12.690	VV	1136	9988	0.15%	0.048%
237	12.719	12.690	12.762	VV	21899	284049	4.31%	1.366%
238	12.767	12.762	12.804	VV	903	16699	0.25%	0.080%
239	12.817	12.804	12.831	VV	654	7283	0.11%	0.035%
240	12.837	12.831	12.840	VV	366	1728	0.03%	0.008%
241	12.844	12.840	12.864	VV	452	5011	0.08%	0.024%
242	12.890	12.864	12.918	VV	733	16977	0.26%	0.082%
243	12.950	12.918	12.987	VV	2994	47130	0.72%	0.227%
244	13.003	12.987	13.009	VV	484	5826	0.09%	0.028%
245	13.028	13.009	13.054	VV	682	12627	0.19%	0.061%
246	13.062	13.054	13.069	VV	494	3495	0.05%	0.017%

					rteres			
247	13.080	13.069	13.085	VV	615	4982	0.08%	0.024%
248	13.090	13.085	13.119	VV	728	10292	0.16%	0.049%
249	13.140	13.119	13.191	VV	1952	53261	0.81%	0.256%
250	13.196	13.191	13.229	VV	902	11437	0.17%	0.055%
251	13.232	13.229	13.244	VV	574	4222	0.06%	0.020%
252	13.249	13.244	13.257	VV	528	2942	0.04%	0.014%
253	13.273	13.257	13.281	VV	571	5618	0.09%	0.027%
254	13.298	13.281	13.326	VV	793	15170	0.23%	0.073%
255	13.345	13.326	13.352	VV	586	7419	0.11%	0.036%
256	13.354	13.352	13.363	VV	449	2305	0.03%	0.011%
257	13.375	13.363	13.390	VV	491	6126	0.09%	0.029%
258	13.393	13.390	13.395	VV	510	1317	0.02%	0.006%
259	13.430	13.395	13.453	VV	1926	38842	0.59%	0.187%
260	13.471	13.453	13.494	VV	1503	22957	0.35%	0.110%
261	13.500	13.494	13.523	VV	524	7424	0.11%	0.036%
262	13.531	13.523	13.547	VV	465	5605	0.09%	0.027%
263	13.549	13.547	13.562	VV	426	3035	0.05%	0.015%
264	13.577	13.562	13.607	VV	507	10462	0.16%	0.050%
265	13.613	13.607	13.628	VV	329	3366	0.05%	0.016%
266	13.635	13.628	13.658	VV	370	4571	0.07%	0.022%
267	13.664	13.658	13.676	VV	247	2113	0.03%	0.010%
268	13.688	13.676	13.704	VV	330	3285	0.05%	0.016%
269	13.712	13.704	13.723	VV	349	2864	0.04%	0.014%
270	13.741	13.723	13.746	VV	358	3632	0.06%	0.017%
271	13.750	13.746	13.768	VV	369	3334	0.05%	0.016%
272	13.784	13.768	13.814	VV	377	7450	0.11%	0.036%
273	13.820	13.814	13.840	VV	278	3242	0.05%	0.016%
274	13.874	13.849	13.893	VV	801	14480	0.22%	0.070%
275	13.916	13.893	13.936	VV	1087	21015	0.32%	0.101%
276	13.942	13.936	13.959	VV	625	7222	0.11%	0.035%
277	13.977	13.959	13.984	VV	571	5729	0.09%	0.028%
278	13.989	13.984	13.998	VV	560	4157	0.06%	0.020%
279	14.006	13.998	14.030	VV	545	8228	0.12%	0.040%
280	14.035	14.030	14.049	VV	492	4298	0.07%	0.021%
281	14.050	14.049	14.059	VV	450	1950	0.03%	0.009%
282	14.076	14.059	14.107	VV	443	9586	0.15%	0.046%
283	14.124	14.107	14.134	VV	547	6849	0.10%	0.033%
284	14.137	14.134	14.170	VV	406	7740	0.12%	0.037%
285	14.192	14.170	14.214	VV	762	14130	0.21%	0.068%
286	14.240	14.214	14.273	VV	920	20879	0.32%	0.100%
287	14.278	14.273	14.296	VV	619	5249	0.08%	0.025%
288	14.304	14.296	14.317	VV	463	4527	0.07%	0.022%
289	14.325	14.317	14.334	VV	485	3781	0.06%	0.018%
290	14.374	14.334	14.392	VV	720	15464	0.23%	0.074%
291	14.395	14.392	14.403	VV	371	1915	0.03%	0.009%
292	14.421	14.403	14.438	VV	468	6882	0.10%	0.033%
293	14.447	14.438	14.467	VV	441	3541	0.05%	0.017%
294	14.535	14.467	14.549	PV	1857	39979	0.61%	0.192%
295	14.567	14.549	14.597	VV	2277	56779	0.86%	0.273%
296	14.615	14.597	14.647	VV	3218	58342	0.89%	0.280%
297	14.654	14.647	14.675	VV	803	10353	0.16%	0.050%
298	14.684	14.675	14.719	VV	715	12825	0.19%	0.062%
299	14.745	14.719	14.763	VV	760	14076	0.21%	0.068%

					rteres			
300	14.770	14.763	14.795	VV	504	7657	0.12%	0.037%
301	14.800	14.795	14.809	VV	393	2786	0.04%	0.013%
302	14.817	14.809	14.823	VV	348	2155	0.03%	0.010%
303	14.826	14.823	14.833	VV	253	1247	0.02%	0.006%
304	14.840	14.833	14.847	VV	251	1726	0.03%	0.008%
305	14.864	14.847	14.879	VV	413	5713	0.09%	0.027%
306	14.890	14.879	14.919	VV	429	7187	0.11%	0.035%
307	14.946	14.919	15.037	VV	7172	175278	2.66%	0.843%
308	15.058	15.037	15.088	VV	2387	47140	0.72%	0.227%
309	15.104	15.088	15.130	VV	1394	25119	0.38%	0.121%
310	15.144	15.130	15.182	VV	1129	21085	0.32%	0.101%
311	15.190	15.182	15.198	VV	300	2500	0.04%	0.012%
312	15.207	15.198	15.217	VV	413	3659	0.06%	0.018%
313	15.255	15.217	15.269	VV	578	14538	0.22%	0.070%
314	15.280	15.269	15.312	VV	756	13937	0.21%	0.067%
315	15.317	15.312	15.322	VV	463	2677	0.04%	0.013%
316	15.327	15.322	15.333	VV	645	3451	0.05%	0.017%
317	15.336	15.333	15.341	VV	553	2308	0.04%	0.011%
318	15.357	15.341	15.365	VV	492	6015	0.09%	0.029%
319	15.372	15.365	15.381	VV	779	5872	0.09%	0.028%
320	15.404	15.381	15.417	VV	767	12915	0.20%	0.062%
321	15.423	15.417	15.433	VV	675	5415	0.08%	0.026%
322	15.439	15.433	15.450	VV	627	5580	0.08%	0.027%
323	15.453	15.450	15.455	VV	668	1775	0.03%	0.009%
324	15.459	15.455	15.497	VV	715	11093	0.17%	0.053%
325	15.500	15.497	15.512	VV	272	1804	0.03%	0.009%
326	15.546	15.512	15.559	VV	774	13425	0.20%	0.065%
327	15.564	15.559	15.567	VV	665	2989	0.05%	0.014%
328	15.584	15.567	15.610	VV	1327	21669	0.33%	0.104%
329	15.616	15.610	15.634	VV	523	6065	0.09%	0.029%
330	15.650	15.634	15.684	VV	1236	20663	0.31%	0.099%
331	15.688	15.684	15.699	VV	269	1843	0.03%	0.009%
332	15.704	15.699	15.710	VV	310	1424	0.02%	0.007%
333	15.739	15.710	15.760	VV	422	7430	0.11%	0.036%
334	15.781	15.760	15.792	VV	271	3093	0.05%	0.015%
335	15.809	15.792	15.832	PV	360	4792	0.07%	0.023%
336	15.837	15.832	15.849	VV	331	1990	0.03%	0.010%
337	15.866	15.849	15.880	VV	280	3420	0.05%	0.016%
338	15.900	15.880	15.916	VV	346	4377	0.07%	0.021%
339	15.927	15.916	15.933	VV	283	2142	0.03%	0.010%
340	15.956	15.933	16.004	VV	2058	44978	0.68%	0.216%
341	16.008	16.004	16.014	VV	633	3082	0.05%	0.015%
342	16.019	16.014	16.029	VV	638	5104	0.08%	0.025%
343	16.034	16.029	16.043	VV	590	4278	0.06%	0.021%
344	16.064	16.043	16.082	VV	992	17260	0.26%	0.083%
345	16.098	16.082	16.119	VV	1859	31923	0.48%	0.153%
346	16.145	16.119	16.188	VV	1635	45195	0.69%	0.217%
347	16.193	16.188	16.197	VV	568	2497	0.04%	0.012%
348	16.200	16.197	16.206	VV	562	2344	0.04%	0.011%
349	16.233	16.206	16.251	VV	629	14343	0.22%	0.069%
350	16.258	16.251	16.269	VV	676	5703	0.09%	0.027%
351	16.275	16.269	16.280	VV	526	3257	0.05%	0.016%

					rteres			
352	16.292	16.280	16.315	VV	620	9426	0.14%	0.045%
353	16.331	16.315	16.341	VV	691	8121	0.12%	0.039%
354	16.362	16.341	16.369	VV	386	4764	0.07%	0.023%
355	16.373	16.369	16.382	VV	298	1515	0.02%	0.007%
356	16.425	16.382	16.470	VV	1057	36025	0.55%	0.173%
357	16.495	16.470	16.512	VV	2080	35454	0.54%	0.170%
358	16.525	16.512	16.550	VV	2264	38217	0.58%	0.184%
359	16.573	16.550	16.594	VV	1469	26580	0.40%	0.128%
360	16.614	16.594	16.642	VV	974	20211	0.31%	0.097%
361	16.648	16.642	16.666	VV	469	4370	0.07%	0.021%
362	16.684	16.666	16.696	VV	411	4485	0.07%	0.022%
363	16.714	16.696	16.731	VV	376	5232	0.08%	0.025%
364	16.740	16.731	16.745	VV	400	2145	0.03%	0.010%
365	16.752	16.745	16.780	VV	215	3707	0.06%	0.018%
366	16.800	16.780	16.807	PV	352	3445	0.05%	0.017%
367	16.822	16.807	16.827	VV	467	4216	0.06%	0.020%
368	16.834	16.827	16.871	VV	435	7481	0.11%	0.036%
369	16.876	16.871	16.878	VV	276	1058	0.02%	0.005%
370	16.894	16.878	16.898	VV	643	5147	0.08%	0.025%
371	16.904	16.898	16.919	VV	652	6762	0.10%	0.033%
372	16.924	16.919	16.930	VV	505	3064	0.05%	0.015%
373	16.935	16.930	16.949	VV	542	4521	0.07%	0.022%
374	16.975	16.949	17.002	VV	2171	34403	0.52%	0.165%
375	17.007	17.002	17.017	VV	437	3569	0.05%	0.017%
376	17.023	17.017	17.067	VV	514	8303	0.13%	0.040%
377	17.079	17.067	17.105	VV	446	7910	0.12%	0.038%
378	17.109	17.105	17.120	VV	385	2314	0.04%	0.011%
379	17.125	17.120	17.147	VV	361	4317	0.07%	0.021%
380	17.152	17.147	17.159	VV	383	2695	0.04%	0.013%
381	17.161	17.159	17.174	VV	442	3789	0.06%	0.018%
382	17.178	17.174	17.192	VV	379	3022	0.05%	0.015%
383	17.198	17.192	17.232	VV	292	4752	0.07%	0.023%
384	17.269	17.232	17.285	VV	348	6320	0.10%	0.030%
385	17.295	17.285	17.307	VV	294	3250	0.05%	0.016%
386	17.314	17.307	17.319	VV	304	1747	0.03%	0.008%
387	17.331	17.319	17.342	VV	411	3364	0.05%	0.016%
388	17.357	17.342	17.364	VV	240	2529	0.04%	0.012%
389	17.380	17.364	17.385	PV	753	7136	0.11%	0.034%
390	17.408	17.385	17.470	VV	2433	46515	0.71%	0.224%
391	17.502	17.470	17.540	VV	2382	39921	0.61%	0.192%
392	17.547	17.540	17.556	VV	448	3121	0.05%	0.015%
393	17.578	17.556	17.593	VV	504	9182	0.14%	0.044%
394	17.611	17.593	17.645	VV	673	11829	0.18%	0.057%
395	17.700	17.645	17.724	PV	1044	18426	0.28%	0.089%
396	17.734	17.724	17.745	VV	277	2576	0.04%	0.012%
397	17.770	17.745	17.806	VV	1405	29801	0.45%	0.143%
398	17.828	17.806	17.838	VV	2499	32513	0.49%	0.156%
399	17.845	17.838	17.876	VV	2428	43357	0.66%	0.208%
400	17.893	17.876	17.918	VV	2331	49612	0.75%	0.239%
401	17.921	17.918	17.963	VV	1928	38326	0.58%	0.184%
402	17.968	17.963	18.019	VV	988	17693	0.27%	0.085%
403	18.025	18.019	18.042	VV	404	2715	0.04%	0.013%
404	18.077	18.052	18.133	PV	1759	42001	0.64%	0.202%

