

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081320AR\
 Data File : FD034456.D
 Signal(s) : FID2B.CH
 Acq On : 13 Aug 2020 18:28
 Sample : L3508-10
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 073120.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	4.214	4.202	4.233	PH	2660	29343	0.03%	0.013%
2	4.245	4.233	4.276	VV	885	10668	0.01%	0.005%
3	4.376	4.341	4.392	PV	445	5945	0.01%	0.003%
4	4.448	4.431	4.475	VV	1000	12918	0.01%	0.006%
5	4.492	4.475	4.506	VV	1615	15245	0.01%	0.007%
6	4.520	4.506	4.537	VV	988	11855	0.01%	0.005%
7	4.598	4.579	4.637	VV	7974	84405	0.08%	0.036%
8	4.666	4.637	4.694	VV	1429	24760	0.02%	0.011%
9	4.734	4.720	4.763	VV	493	6488	0.01%	0.003%
10	4.783	4.763	4.817	VV	2168	33328	0.03%	0.014%
11	4.829	4.817	4.850	VV	1047	12224	0.01%	0.005%
12	4.873	4.850	4.888	VV	659	10124	0.01%	0.004%
13	4.902	4.888	4.917	VV	721	8347	0.01%	0.004%
14	5.004	4.992	5.021	VV	735	9158	0.01%	0.004%
15	5.048	5.021	5.063	VV	904	16270	0.01%	0.007%
16	5.082	5.063	5.118	VV	7186	76155	0.07%	0.033%
17	5.140	5.118	5.158	VV	4617	48713	0.04%	0.021%
18	5.167	5.158	5.178	VV	985	8556	0.01%	0.004%
19	5.191	5.178	5.210	VV	1426	17312	0.02%	0.007%
20	5.223	5.210	5.239	VV	940	10670	0.01%	0.005%
21	5.280	5.239	5.293	VV	2522	44718	0.04%	0.019%
22	5.305	5.293	5.342	VV	2774	41362	0.04%	0.018%
23	5.379	5.342	5.421	VV	1115	29900	0.03%	0.013%
24	5.451	5.421	5.469	VV	1714	24663	0.02%	0.011%
25	5.486	5.469	5.509	VV	2279	34959	0.03%	0.015%
26	5.526	5.509	5.542	VV	7735	81065	0.07%	0.035%
27	5.553	5.542	5.567	VV	2642	25495	0.02%	0.011%
28	5.583	5.567	5.612	VV	3860	44885	0.04%	0.019%
29	5.648	5.629	5.656	VV	1549	16074	0.01%	0.007%
30	5.674	5.656	5.693	VV	2384	31801	0.03%	0.014%
31	5.707	5.693	5.724	VV	901	11283	0.01%	0.005%
32	5.769	5.724	5.781	VV	3425	53789	0.05%	0.023%
33	5.789	5.781	5.809	VV	2204	26688	0.02%	0.011%
34	5.822	5.809	5.843	VV	1728	21144	0.02%	0.009%
35	5.860	5.843	5.877	VV	1125	13536	0.01%	0.006%
36	5.907	5.877	5.925	VV	1539	21158	0.02%	0.009%

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37	5.938	5.925	5.964	VV	731	8836	0.01%	0.004%
38	5.993	5.964	6.013	VV	1072	16753	0.01%	0.007%
39	6.036	6.013	6.061	VV	28943	273865	0.24%	0.118%
40	6.083	6.061	6.106	VV	2913	32732	0.03%	0.014%
41	6.124	6.106	6.151	VV	679	9236	0.01%	0.004%
42	6.182	6.151	6.200	VV	1153	20644	0.02%	0.009%
43	6.218	6.200	6.241	VV	606	11957	0.01%	0.005%
44	6.253	6.241	6.262	VV	740	7617	0.01%	0.003%
45	6.280	6.262	6.301	VV	11710	116192	0.10%	0.050%
46	6.309	6.301	6.367	VV	1415	27620	0.02%	0.012%
47	6.405	6.367	6.431	VV	812	18633	0.02%	0.008%
48	6.464	6.431	6.477	VV	3004	33784	0.03%	0.014%
49	6.484	6.477	6.526	VV	1146	15463	0.01%	0.007%
50	6.585	6.567	6.599	VV	828	11594	0.01%	0.005%
51	6.614	6.599	6.637	VV	733	9868	0.01%	0.004%
52	6.665	6.646	6.676	VV	856	9312	0.01%	0.004%
53	6.685	6.676	6.703	VV	655	6736	0.01%	0.003%
54	6.744	6.724	6.765	VV	1123	12583	0.01%	0.005%
55	6.803	6.765	6.830	PV	2400	35305	0.03%	0.015%
56	6.844	6.830	6.849	VV	543	4697	0.00%	0.002%
57	6.866	6.849	6.890	VV	2951	33403	0.03%	0.014%
58	6.935	6.914	6.951	VV	775	11533	0.01%	0.005%
59	6.994	6.951	7.009	VV	1679	30838	0.03%	0.013%
60	7.027	7.009	7.053	VV	1381	20468	0.02%	0.009%
61	7.088	7.053	7.115	VV	35271	365499	0.33%	0.157%
62	7.136	7.115	7.154	VV	1460	21995	0.02%	0.009%
63	7.182	7.154	7.202	VV	1566	32246	0.03%	0.014%
64	7.224	7.202	7.262	VV	19293	224883	0.20%	0.097%
65	7.274	7.262	7.309	VV	2028	31169	0.03%	0.013%
66	7.324	7.309	7.344	VV	1039	12053	0.01%	0.005%
67	7.374	7.344	7.417	VV	3593	74898	0.07%	0.032%
68	7.448	7.417	7.496	VV	2284	50927	0.05%	0.022%
69	7.537	7.496	7.549	PV	656	8309	0.01%	0.004%
70	7.563	7.549	7.574	VV	1678	18376	0.02%	0.008%
71	7.582	7.574	7.598	VV	1371	15222	0.01%	0.007%
72	7.615	7.598	7.630	VV	1852	20244	0.02%	0.009%
73	7.647	7.630	7.664	VV	2919	32293	0.03%	0.014%
74	7.703	7.664	7.767	VV	875764	8355138	7.44%	3.585%
75	7.811	7.767	7.845	VV	10903	156966	0.14%	0.067%
76	7.861	7.845	7.872	VV	933	13626	0.01%	0.006%
77	7.904	7.872	7.925	VV	1532	27152	0.02%	0.012%
78	7.968	7.925	7.981	VV	3372	52412	0.05%	0.022%
79	7.992	7.981	8.004	VV	2593	29695	0.03%	0.013%
80	8.014	8.004	8.029	VV	1990	21913	0.02%	0.009%
81	8.066	8.045	8.072	VV	5850	56499	0.05%	0.024%
82	8.077	8.072	8.122	VV	5762	68351	0.06%	0.029%
83	8.185	8.122	8.200	VV	12619	178158	0.16%	0.076%
84	8.211	8.200	8.228	VV	6668	76574	0.07%	0.033%
85	8.251	8.228	8.284	VV	4540	86142	0.08%	0.037%
86	8.314	8.284	8.332	VV	9600	122721	0.11%	0.053%
87	8.339	8.332	8.348	VV	3404	31782	0.03%	0.014%
88	8.366	8.348	8.397	VV	6951	100351	0.09%	0.043%
89	8.443	8.397	8.467	VV	22696	269524	0.24%	0.116%

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90	8.488	8.467	8.517	VV	6835	99376	0.09%	0.043%
91	8.570	8.517	8.599	VV	561820	5834233	5.20%	2.504%
92	8.611	8.599	8.639	VV	3643	65781	0.06%	0.028%
93	8.663	8.639	8.687	VV	39412	406879	0.36%	0.175%
94	8.718	8.687	8.747	VV	5523	126030	0.11%	0.054%
95	8.778	8.747	8.814	VV	2787	72642	0.06%	0.031%
96	8.841	8.814	8.864	VV	1434	32422	0.03%	0.014%
97	8.902	8.864	8.915	VV	5796	82709	0.07%	0.035%
98	8.933	8.915	8.953	VV	22986	247816	0.22%	0.106%
99	8.976	8.953	9.014	VV	27259	389049	0.35%	0.167%
100	9.023	9.014	9.041	VV	2107	25610	0.02%	0.011%
101	9.071	9.041	9.093	VV	6348	96358	0.09%	0.041%
102	9.109	9.093	9.145	VV	4142	70402	0.06%	0.030%
103	9.169	9.145	9.190	VV	1660	26218	0.02%	0.011%
104	9.224	9.190	9.239	VV	3148	47440	0.04%	0.020%
105	9.257	9.239	9.283	VV	3279	51902	0.05%	0.022%
106	9.306	9.283	9.326	VV	2120	38695	0.03%	0.017%
107	9.334	9.326	9.341	VV	1228	10364	0.01%	0.004%
108	9.361	9.341	9.383	VV	3709	51296	0.05%	0.022%
109	9.403	9.383	9.417	VV	2079	30565	0.03%	0.013%
110	9.443	9.417	9.495	VV	35638	425163	0.38%	0.182%
111	9.523	9.495	9.553	VV	5018	97815	0.09%	0.042%
112	9.564	9.553	9.574	VV	2301	24999	0.02%	0.011%
113	9.593	9.574	9.610	VV	5675	78859	0.07%	0.034%
114	9.622	9.610	9.636	VV	3189	38225	0.03%	0.016%
115	9.653	9.636	9.671	VV	3629	56299	0.05%	0.024%
116	9.686	9.671	9.714	VV	2916	49985	0.04%	0.021%
117	9.764	9.743	9.829	VV	5901	127478	0.11%	0.055%
118	9.861	9.829	9.890	VV	7578	166312	0.15%	0.071%
119	9.906	9.890	9.941	VV	6259	89218	0.08%	0.038%
120	9.957	9.941	9.997	VV	1028	15783	0.01%	0.007%
121	10.023	9.997	10.069	VV	1368	24570	0.02%	0.011%
122	10.125	10.107	10.141	VV	918	10324	0.01%	0.004%
123	10.184	10.141	10.203	VV	2025	33852	0.03%	0.015%
124	10.207	10.203	10.216	VV	863	5906	0.01%	0.003%
125	10.239	10.216	10.263	VV	2726	47019	0.04%	0.020%
126	10.291	10.263	10.306	VV	3695	60130	0.05%	0.026%
127	10.328	10.306	10.348	VV	9196	148322	0.13%	0.064%
128	10.364	10.348	10.396	VV	5269	78983	0.07%	0.034%
129	10.437	10.414	10.463	VV	4621	79596	0.07%	0.034%
130	10.466	10.463	10.475	VV	2273	15243	0.01%	0.007%
131	10.492	10.475	10.505	VV	4628	62734	0.06%	0.027%
132	10.517	10.505	10.554	VV	5307	87487	0.08%	0.038%
133	10.583	10.554	10.599	VV	5267	76746	0.07%	0.033%
134	10.607	10.599	10.613	VV	3275	26395	0.02%	0.011%
135	10.635	10.613	10.691	VV	33534	483213	0.43%	0.207%
136	10.714	10.691	10.724	VV	1685	26528	0.02%	0.011%
137	10.739	10.724	10.759	VV	2435	31543	0.03%	0.014%
138	10.778	10.759	10.789	VV	1222	16444	0.01%	0.007%
139	10.808	10.789	10.817	VV	2650	28579	0.03%	0.012%
140	10.842	10.817	10.885	VV	156979	1679328	1.50%	0.721%
141	10.915	10.885	10.952	VV	51707	556826	0.50%	0.239%

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142	11.002	10.952	11.071	VV	23616	320533	0.29%	0.138%
143	11.089	11.071	11.103	VV	1666	20379	0.02%	0.009%
144	11.126	11.103	11.167	VV	15129	220106	0.20%	0.094%
145	11.206	11.167	11.224	PV	3357	57027	0.05%	0.024%
146	11.239	11.224	11.252	VV	1762	26981	0.02%	0.012%
147	11.298	11.252	11.319	VV	20878	299137	0.27%	0.128%
148	11.347	11.319	11.403	VV	18836	372519	0.33%	0.160%
149	11.438	11.403	11.460	VV	2541	40718	0.04%	0.017%
150	11.490	11.460	11.511	VV	3129	50184	0.04%	0.022%
151	11.530	11.511	11.555	VV	2697	31445	0.03%	0.013%
152	11.611	11.555	11.632	VV	628404	6942031	6.19%	2.979%
153	11.642	11.632	11.657	VV	18760	187099	0.17%	0.080%
154	11.673	11.657	11.711	VV	21918	260082	0.23%	0.112%
155	11.757	11.711	11.777	VV	37396	549046	0.49%	0.236%
156	11.790	11.777	11.800	VV	10283	110922	0.10%	0.048%
157	11.819	11.800	11.825	VV	23088	247243	0.22%	0.106%
158	11.843	11.825	11.881	VV	69862	890583	0.79%	0.382%
159	11.904	11.881	11.921	VV	4701	66902	0.06%	0.029%
160	11.956	11.921	11.973	VV	3692	78098	0.07%	0.034%
161	12.027	11.973	12.050	VV	2156134	29231163	26.04%	12.544%
162	12.054	12.050	12.088	VV	3468	43840	0.04%	0.019%
163	12.111	12.088	12.132	VV	12001	133006	0.12%	0.057%
164	12.145	12.132	12.155	VV	1486	18884	0.02%	0.008%
165	12.173	12.155	12.187	VV	2560	36751	0.03%	0.016%
166	12.208	12.187	12.234	VV	10817	147078	0.13%	0.063%
167	12.257	12.234	12.269	VV	1854	31283	0.03%	0.013%
168	12.288	12.269	12.307	VV	5600	74769	0.07%	0.032%
169	12.319	12.307	12.336	VV	2520	34607	0.03%	0.015%
170	12.358	12.336	12.377	VV	8469	113900	0.10%	0.049%
171	12.385	12.377	12.399	VV	3019	30759	0.03%	0.013%
172	12.442	12.399	12.456	VV	18315	317703	0.28%	0.136%
173	12.472	12.456	12.520	VV	30668	469030	0.42%	0.201%
174	12.542	12.520	12.562	VV	15509	208410	0.19%	0.089%
175	12.589	12.562	12.621	VV	9221	218281	0.19%	0.094%
176	12.661	12.621	12.722	VV	239437	3141190	2.80%	1.348%
177	12.756	12.722	12.767	PV	2397	31135	0.03%	0.013%
178	12.786	12.767	12.798	VV	3214	48530	0.04%	0.021%
179	12.813	12.798	12.827	VV	4586	54390	0.05%	0.023%
180	12.845	12.827	12.859	VV	8687	105491	0.09%	0.045%
181	12.872	12.859	12.928	VV	4460	122826	0.11%	0.053%
182	12.957	12.928	12.988	PV	206657	2274109	2.03%	0.976%
183	13.073	12.988	13.093	VV	4058937	112238893	100.00%	48.165%
184	13.194	13.184	13.211	VV	23991	258706	0.23%	0.111%
185	13.228	13.211	13.239	VV	17832	244066	0.22%	0.105%
186	13.277	13.239	13.301	VV	1259044	15881603	14.15%	6.815%
187	13.307	13.301	13.315	VV	13879	112062	0.10%	0.048%
188	13.328	13.315	13.346	VV	17853	237580	0.21%	0.102%
189	13.358	13.346	13.375	VV	9908	136184	0.12%	0.058%
190	13.386	13.375	13.404	VV	6189	93037	0.08%	0.040%
191	13.444	13.404	13.477	VV	23788	620210	0.55%	0.266%
192	13.484	13.477	13.505	VV	5670	71753	0.06%	0.031%
193	13.556	13.505	13.560	VV	29279	376707	0.34%	0.162%
194	13.574	13.560	13.612	VV	42212	638784	0.57%	0.274%

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195	13.629	13.612	13.644	VV	7236	92651	0.08%	0.040%
196	13.671	13.644	13.699	VV	46879	733762	0.65%	0.315%
197	13.713	13.699	13.731	VV	18837	237017	0.21%	0.102%
198	13.751	13.731	13.769	VV	18981	254523	0.23%	0.109%
199	13.791	13.769	13.802	VV	11007	164435	0.15%	0.071%
200	13.834	13.802	13.856	VV	24703	457018	0.41%	0.196%
201	13.875	13.856	13.930	VV	17853	406409	0.36%	0.174%
202	13.940	13.930	13.962	VV	3963	64443	0.06%	0.028%
203	13.995	13.962	14.011	VV	8395	155114	0.14%	0.067%
204	14.066	14.011	14.078	VV	17689	404584	0.36%	0.174%
205	14.087	14.078	14.109	VV	14799	180749	0.16%	0.078%
206	14.126	14.109	14.139	VV	5868	83042	0.07%	0.036%
207	14.191	14.139	14.207	VV	16266	428332	0.38%	0.184%
208	14.241	14.207	14.265	VV	195881	2706723	2.41%	1.162%
209	14.275	14.265	14.315	VV	14326	224197	0.20%	0.096%
210	14.346	14.315	14.365	VV	10163	179472	0.16%	0.077%
211	14.402	14.365	14.433	VV	150956	2008716	1.79%	0.862%
212	14.457	14.433	14.494	VV	27270	482370	0.43%	0.207%
213	14.516	14.494	14.539	VV	37301	496010	0.44%	0.213%
214	14.558	14.539	14.569	VV	7675	111736	0.10%	0.048%
215	14.575	14.569	14.615	VV	6880	82024	0.07%	0.035%
216	14.637	14.615	14.659	PV	5062	73305	0.07%	0.031%
217	14.696	14.659	14.756	VV	8182	212726	0.19%	0.091%
218	14.776	14.756	14.791	VV	2519	34041	0.03%	0.015%
219	14.826	14.791	14.846	VV	98558	1215929	1.08%	0.522%
220	14.868	14.846	14.904	VV	116417	1595890	1.42%	0.685%
221	14.938	14.904	14.955	VV	9259	169539	0.15%	0.073%
222	14.988	14.955	15.011	VV	27544	414421	0.37%	0.178%
223	15.019	15.011	15.042	VV	5848	87356	0.08%	0.037%
224	15.063	15.042	15.096	VV	8185	139255	0.12%	0.060%
225	15.127	15.096	15.149	PV	8851	157300	0.14%	0.068%
226	15.163	15.149	15.209	VV	6457	151659	0.14%	0.065%
227	15.232	15.209	15.238	VV	4241	52931	0.05%	0.023%
228	15.264	15.238	15.299	VV	32916	608482	0.54%	0.261%
229	15.310	15.299	15.329	VV	8001	102388	0.09%	0.044%
230	15.336	15.329	15.356	VV	2230	25646	0.02%	0.011%
231	15.406	15.356	15.429	VV	4878	128706	0.11%	0.055%
232	15.459	15.429	15.480	VV	107393	1360063	1.21%	0.584%
233	15.494	15.480	15.514	VV	24373	290549	0.26%	0.125%
234	15.532	15.514	15.558	VV	13997	194925	0.17%	0.084%
235	15.577	15.558	15.599	VV	8717	116973	0.10%	0.050%
236	15.652	15.599	15.684	VV	18978	454108	0.40%	0.195%
237	15.692	15.684	15.697	VV	1347	9895	0.01%	0.004%
238	15.729	15.697	15.760	VV	6165	100455	0.09%	0.043%
239	15.782	15.760	15.793	VV	2737	35941	0.03%	0.015%
240	15.816	15.793	15.837	VV	8177	121834	0.11%	0.052%
241	15.853	15.837	15.873	VV	3924	58778	0.05%	0.025%
242	15.901	15.873	15.934	VV	7253	168533	0.15%	0.072%
243	15.960	15.934	15.986	VV	11935	177107	0.16%	0.076%
244	16.000	15.986	16.015	VV	1813	26417	0.02%	0.011%
245	16.020	16.015	16.040	VV	1507	13259	0.01%	0.006%
246	16.086	16.040	16.116	PV	5628	116644	0.10%	0.050%

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247	16.128	16.116	16.141	VV	2798	27524	0.02%	0.012%
248	16.196	16.141	16.223	VV	5598	141328	0.13%	0.061%
249	16.307	16.223	16.331	VV	18669	468230	0.42%	0.201%
250	16.378	16.331	16.395	VV	93913	1336251	1.19%	0.573%
251	16.404	16.395	16.421	VV	42050	439796	0.39%	0.189%
252	16.441	16.421	16.471	VV	40908	548284	0.49%	0.235%
253	16.474	16.471	16.478	VV	2120	8388	0.01%	0.004%
254	16.505	16.478	16.528	VV	20421	263180	0.23%	0.113%
255	16.544	16.528	16.581	VV	4112	75962	0.07%	0.033%
256	16.597	16.581	16.608	PV	1710	13797	0.01%	0.006%
257	16.626	16.608	16.639	VV	2548	25613	0.02%	0.011%
258	16.697	16.639	16.725	VV	53545	836971	0.75%	0.359%
259	16.755	16.725	16.788	VV	77510	936583	0.83%	0.402%
260	16.823	16.788	16.830	VV	3054	43621	0.04%	0.019%
261	16.854	16.830	16.880	VV	23719	347453	0.31%	0.149%
262	16.903	16.880	16.948	VV	11342	263897	0.24%	0.113%
263	16.965	16.948	16.973	VV	3482	43402	0.04%	0.019%
264	16.999	16.973	17.036	VV	5972	131135	0.12%	0.056%
265	17.058	17.036	17.076	VV	3075	38300	0.03%	0.016%
266	17.115	17.076	17.146	VV	14058	317838	0.28%	0.136%
267	17.156	17.146	17.189	VV	7447	128482	0.11%	0.055%
268	17.213	17.189	17.226	VV	11983	153067	0.14%	0.066%
269	17.244	17.226	17.263	VV	10449	181631	0.16%	0.078%
270	17.276	17.263	17.313	VV	10460	166243	0.15%	0.071%
271	17.343	17.313	17.347	VV	6987	88036	0.08%	0.038%
272	17.356	17.347	17.382	VV	7320	106203	0.09%	0.046%
273	17.409	17.382	17.441	VV	9533	170332	0.15%	0.073%
274	17.455	17.441	17.459	VV	3183	28749	0.03%	0.012%
275	17.472	17.459	17.492	VV	5754	63891	0.06%	0.027%
276	17.519	17.492	17.556	VV	4447	98050	0.09%	0.042%
277	17.577	17.556	17.596	VV	2367	36146	0.03%	0.016%
278	17.600	17.596	17.602	PV	601	1107	0.00%	0.000%
279	17.608	17.602	17.621	VV	1019	5422	0.00%	0.002%
280	17.658	17.621	17.663	PV	4006	57534	0.05%	0.025%
281	17.669	17.663	17.681	VV	4058	38935	0.03%	0.017%
282	17.709	17.681	17.715	VV	5815	93280	0.08%	0.040%
283	17.731	17.715	17.759	VV	9471	161256	0.14%	0.069%
284	17.764	17.759	17.772	VV	1104	6839	0.01%	0.003%
285	17.814	17.772	17.829	VV	6640	117443	0.10%	0.050%
286	17.840	17.829	17.856	VV	5192	73820	0.07%	0.032%
287	17.884	17.856	17.900	VV	11191	187317	0.17%	0.080%
288	17.914	17.900	17.942	VV	8766	125438	0.11%	0.054%
289	17.970	17.942	17.994	VV	3044	71406	0.06%	0.031%
290	18.028	17.994	18.043	VV	13954	215284	0.19%	0.092%
291	18.057	18.043	18.071	VV	8641	119125	0.11%	0.051%
292	18.118	18.071	18.143	VV	49018	996889	0.89%	0.428%
293	18.153	18.143	18.184	VV	14222	234373	0.21%	0.101%
294	18.201	18.184	18.225	VV	7157	103345	0.09%	0.044%
295	18.248	18.225	18.266	VV	18326	250494	0.22%	0.107%
296	18.281	18.266	18.309	VV	14262	228010	0.20%	0.098%
297	18.313	18.309	18.346	VV	3812	38735	0.03%	0.017%
298	18.372	18.346	18.404	PV	42534	517860	0.46%	0.222%
299	18.451	18.404	18.472	VV	3892	56015	0.05%	0.024%

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Sum of corrected areas: 233029926

Aromatic EPH 073120.M Fri Aug 14 08:40:26 2020