

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041025AR\
 Data File : FD049272.D
 Signal(s) : FID2B.ch
 Acq On : 10 Apr 2025 16:38
 Sample : Q1744-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 040725.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	4.072	4.042	4.086	BV	3967	31326	0.43%	0.084%
2	4.096	4.086	4.110	VV	1934	17505	0.24%	0.047%
3	4.125	4.110	4.144	VV	5153	47695	0.66%	0.128%
4	4.150	4.144	4.173	VV	636	5532	0.08%	0.015%
5	4.192	4.173	4.229	PV	906	12538	0.17%	0.034%
6	4.252	4.229	4.268	VV	28785	309323	4.26%	0.832%
7	4.282	4.268	4.327	VV	23072	220342	3.03%	0.593%
8	4.369	4.327	4.415	PV	9237	87313	1.20%	0.235%
9	4.451	4.415	4.467	VV	529	9636	0.13%	0.026%
10	4.471	4.467	4.477	VV	349	2034	0.03%	0.005%
11	4.498	4.477	4.520	VV	2920	32499	0.45%	0.087%
12	4.524	4.520	4.529	VV	571	2582	0.04%	0.007%
13	4.537	4.529	4.552	VV	704	7832	0.11%	0.021%
14	4.564	4.552	4.571	VV	618	4769	0.07%	0.013%
15	4.576	4.571	4.579	VV	493	2135	0.03%	0.006%
16	4.591	4.579	4.603	VV	1396	13663	0.19%	0.037%
17	4.612	4.603	4.634	VV	1115	12826	0.18%	0.034%
18	4.665	4.634	4.688	VV	5380	82006	1.13%	0.221%
19	4.722	4.688	4.736	VV	4649	49007	0.67%	0.132%
20	4.752	4.736	4.786	VV	7081	65394	0.90%	0.176%
21	4.805	4.786	4.827	PV	2215	20680	0.28%	0.056%
22	4.844	4.827	4.859	VV	1398	14575	0.20%	0.039%
23	4.869	4.859	4.902	VV	1042	11002	0.15%	0.030%
24	4.912	4.902	4.926	VV	284	2292	0.03%	0.006%
25	4.941	4.926	4.960	VV	662	7876	0.11%	0.021%
26	4.964	4.960	4.994	VV	352	3841	0.05%	0.010%
27	5.003	4.994	5.010	VV	271	1460	0.02%	0.004%
28	5.018	5.010	5.024	VV	274	1870	0.03%	0.005%
29	5.032	5.024	5.041	VV	277	1898	0.03%	0.005%
30	5.056	5.041	5.080	VV	876	10346	0.14%	0.028%
31	5.105	5.080	5.115	VV	3113	31610	0.44%	0.085%
32	5.132	5.115	5.170	VV	12963	145792	2.01%	0.392%
33	5.190	5.170	5.213	VV	2575	28140	0.39%	0.076%
34	5.218	5.213	5.235	VV	334	3455	0.05%	0.009%
35	5.249	5.235	5.281	VV	569	8089	0.11%	0.022%
36	5.322	5.298	5.344	PV	1023	12820	0.18%	0.034%

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37	5.359	5.344	5.399	VV	4311	46583	0.64%	0.125%
38	5.410	5.399	5.418	VV	329	2447	0.03%	0.007%
39	5.424	5.418	5.432	VV	286	1549	0.02%	0.004%
40	5.435	5.432	5.451	VV	251	1111	0.02%	0.003%
41	5.462	5.451	5.470	PV	311	1441	0.02%	0.004%
42	5.476	5.470	5.482	VV	304	1257	0.02%	0.003%
43	5.498	5.482	5.519	VV	761	8671	0.12%	0.023%
44	5.533	5.519	5.554	VV	1628	16786	0.23%	0.045%
45	5.574	5.554	5.618	VV	7049	91971	1.27%	0.247%
46	5.632	5.618	5.652	VV	1529	15856	0.22%	0.043%
47	5.672	5.652	5.677	VV	416	2789	0.04%	0.008%
48	5.698	5.677	5.709	VV	819	11245	0.15%	0.030%
49	5.715	5.709	5.749	VV	833	8900	0.12%	0.024%
50	5.776	5.749	5.798	VV	1050	11523	0.16%	0.031%
51	5.825	5.810	5.844	VV	663	7952	0.11%	0.021%
52	5.879	5.844	5.901	VV	604	11092	0.15%	0.030%
53	5.907	5.901	5.917	VV	365	2820	0.04%	0.008%
54	5.925	5.917	5.939	VV	483	3748	0.05%	0.010%
55	5.944	5.939	5.953	VV	224	1553	0.02%	0.004%
56	5.962	5.953	5.969	VV	260	1753	0.02%	0.005%
57	5.995	5.969	6.010	VV	784	10364	0.14%	0.028%
58	6.016	6.010	6.020	VV	404	2388	0.03%	0.006%
59	6.031	6.020	6.048	VV	744	7998	0.11%	0.022%
60	6.086	6.048	6.110	VV	2396	34289	0.47%	0.092%
61	6.129	6.110	6.150	VV	1238	17047	0.23%	0.046%
62	6.173	6.150	6.211	VV	2865	37559	0.52%	0.101%
63	6.230	6.211	6.245	VV	905	13408	0.18%	0.036%
64	6.251	6.245	6.273	VV	705	7097	0.10%	0.019%
65	6.306	6.273	6.341	VV	1140	23144	0.32%	0.062%
66	6.366	6.341	6.426	VV	1658	26372	0.36%	0.071%
67	6.442	6.426	6.447	VV	291	2300	0.03%	0.006%
68	6.454	6.447	6.472	VV	316	3675	0.05%	0.010%
69	6.483	6.472	6.489	VV	352	2664	0.04%	0.007%
70	6.512	6.489	6.541	VV	2766	32918	0.45%	0.089%
71	6.558	6.541	6.570	VV	387	5597	0.08%	0.015%
72	6.596	6.570	6.616	VV	2728	36243	0.50%	0.097%
73	6.632	6.616	6.644	VV	1562	17139	0.24%	0.046%
74	6.661	6.644	6.681	VV	3761	40880	0.56%	0.110%
75	6.694	6.681	6.714	VV	1233	13862	0.19%	0.037%
76	6.733	6.714	6.773	VV	1993	24758	0.34%	0.067%
77	6.784	6.773	6.807	VV	430	5013	0.07%	0.013%
78	6.822	6.807	6.827	PV	465	3704	0.05%	0.010%
79	6.833	6.827	6.869	VV	536	8731	0.12%	0.023%
80	6.878	6.869	6.889	VV	386	3482	0.05%	0.009%
81	6.894	6.889	6.897	VV	416	1361	0.02%	0.004%
82	6.901	6.897	6.924	VV	349	4034	0.06%	0.011%
83	6.953	6.932	6.985	VV	1513	22520	0.31%	0.061%
84	7.006	6.985	7.022	VV	3022	38102	0.52%	0.102%
85	7.026	7.022	7.038	VV	1675	13698	0.19%	0.037%
86	7.059	7.038	7.094	VV	2273	50974	0.70%	0.137%
87	7.133	7.094	7.162	VV	3540	55032	0.76%	0.148%
88	7.173	7.162	7.187	VV	524	6041	0.08%	0.016%
89	7.190	7.187	7.210	VV	464	5013	0.07%	0.013%

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90	7.213	7.210	7.225	VV	408	2660	0.04%	0.007%
91	7.243	7.225	7.267	VV	577	8730	0.12%	0.023%
92	7.294	7.267	7.332	VV	5016	61962	0.85%	0.167%
93	7.353	7.332	7.364	VV	998	10475	0.14%	0.028%
94	7.374	7.364	7.384	VV	849	7869	0.11%	0.021%
95	7.400	7.384	7.414	VV	1443	16332	0.22%	0.044%
96	7.431	7.414	7.453	VV	1787	23010	0.32%	0.062%
97	7.468	7.453	7.483	VV	975	11030	0.15%	0.030%
98	7.499	7.483	7.511	VV	1132	13395	0.18%	0.036%
99	7.524	7.511	7.545	VV	1740	17999	0.25%	0.048%
100	7.562	7.545	7.570	VV	311	3074	0.04%	0.008%
101	7.592	7.570	7.620	VV	437	8698	0.12%	0.023%
102	7.664	7.620	7.678	PV	953	16643	0.23%	0.045%
103	7.693	7.678	7.716	VV	2414	28388	0.39%	0.076%
104	7.749	7.716	7.805	VV	570584	5418932	74.58%	14.575%
105	7.815	7.805	7.820	VV	385	2713	0.04%	0.007%
106	7.839	7.820	7.854	VV	983	14578	0.20%	0.039%
107	7.860	7.854	7.875	VV	764	7927	0.11%	0.021%
108	7.886	7.875	7.904	VV	1021	11169	0.15%	0.030%
109	7.917	7.904	7.934	VV	752	8912	0.12%	0.024%
110	7.939	7.934	7.942	VV	345	1276	0.02%	0.003%
111	7.953	7.942	7.979	VV	574	6806	0.09%	0.018%
112	7.998	7.979	8.011	VV	1479	15622	0.21%	0.042%
113	8.017	8.011	8.043	VV	618	7954	0.11%	0.021%
114	8.050	8.043	8.069	VV	438	3733	0.05%	0.010%
115	8.092	8.069	8.118	VV	730	11200	0.15%	0.030%
116	8.124	8.118	8.134	VV	346	2134	0.03%	0.006%
117	8.141	8.134	8.145	VV	243	1241	0.02%	0.003%
118	8.150	8.145	8.169	VV	300	2700	0.04%	0.007%
119	8.173	8.169	8.183	VV	309	1774	0.02%	0.005%
120	8.204	8.183	8.223	VV	683	10166	0.14%	0.027%
121	8.232	8.223	8.240	VV	341	2585	0.04%	0.007%
122	8.251	8.240	8.277	VV	510	6661	0.09%	0.018%
123	8.300	8.277	8.319	VV	2404	28275	0.39%	0.076%
124	8.332	8.319	8.347	VV	504	6021	0.08%	0.016%
125	8.366	8.347	8.384	VV	1455	17886	0.25%	0.048%
126	8.414	8.384	8.435	VV	1633	34250	0.47%	0.092%
127	8.450	8.435	8.472	VV	851	12264	0.17%	0.033%
128	8.493	8.472	8.520	PV	1030	16613	0.23%	0.045%
129	8.538	8.520	8.560	VV	1197	14971	0.21%	0.040%
130	8.614	8.560	8.644	VV	331126	3252403	44.76%	8.748%
131	8.666	8.644	8.686	VV	2087	35015	0.48%	0.094%
132	8.714	8.686	8.733	VV	1173	23943	0.33%	0.064%
133	8.738	8.733	8.748	VV	1043	8640	0.12%	0.023%
134	8.758	8.748	8.771	VV	1079	11993	0.17%	0.032%
135	8.785	8.771	8.799	VV	1625	19593	0.27%	0.053%
136	8.809	8.799	8.823	VV	1356	15348	0.21%	0.041%
137	8.836	8.823	8.847	VV	1537	17175	0.24%	0.046%
138	8.858	8.847	8.880	VV	1999	21486	0.30%	0.058%
139	8.901	8.880	8.935	VV	1007	16267	0.22%	0.044%
140	8.954	8.935	8.968	VV	974	10204	0.14%	0.027%
141	8.975	8.968	8.980	VV	366	2001	0.03%	0.005%

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142	9.020	8.980	9.042	VV	74825	740119	10.19%	1.991%
143	9.055	9.042	9.070	VV	2343	30279	0.42%	0.081%
144	9.075	9.070	9.091	VV	1471	14723	0.20%	0.040%
145	9.105	9.091	9.125	VV	2264	35057	0.48%	0.094%
146	9.138	9.125	9.161	VV	3297	45662	0.63%	0.123%
147	9.173	9.161	9.193	VV	1698	21160	0.29%	0.057%
148	9.208	9.193	9.232	VV	1103	15744	0.22%	0.042%
149	9.252	9.232	9.282	VV	732	12176	0.17%	0.033%
150	9.311	9.282	9.325	VV	658	10600	0.15%	0.029%
151	9.342	9.325	9.379	VV	1152	19214	0.26%	0.052%
152	9.402	9.379	9.413	VV	992	11610	0.16%	0.031%
153	9.426	9.413	9.439	VV	906	8685	0.12%	0.023%
154	9.448	9.439	9.464	VV	371	4530	0.06%	0.012%
155	9.487	9.464	9.530	VV	2020	33284	0.46%	0.090%
156	9.567	9.530	9.602	VV	514	11608	0.16%	0.031%
157	9.622	9.602	9.647	PV	901	11594	0.16%	0.031%
158	9.652	9.647	9.658	VV	209	1054	0.01%	0.003%
159	9.684	9.664	9.712	VV	457	9631	0.13%	0.026%
160	9.736	9.712	9.746	VV	6716	71419	0.98%	0.192%
161	9.767	9.746	9.799	VV	95149	980560	13.49%	2.637%
162	9.817	9.799	9.827	VV	671	8680	0.12%	0.023%
163	9.835	9.827	9.857	VV	685	7495	0.10%	0.020%
164	9.863	9.857	9.870	VV	250	1758	0.02%	0.005%
165	9.874	9.870	9.878	VV	307	1304	0.02%	0.004%
166	9.894	9.878	9.927	VV	1527	20010	0.28%	0.054%
167	9.972	9.939	9.987	VV	800	13345	0.18%	0.036%
168	9.995	9.987	10.032	VV	837	12405	0.17%	0.033%
169	10.037	10.032	10.046	VV	387	2284	0.03%	0.006%
170	10.066	10.046	10.072	VV	472	5304	0.07%	0.014%
171	10.091	10.072	10.121	VV	1962	23288	0.32%	0.063%
172	10.127	10.121	10.134	VV	211	1198	0.02%	0.003%
173	10.172	10.145	10.186	VV	408	4892	0.07%	0.013%
174	10.239	10.186	10.270	VV	4193	63438	0.87%	0.171%
175	10.288	10.270	10.304	VV	883	12274	0.17%	0.033%
176	10.325	10.304	10.345	VV	925	15057	0.21%	0.040%
177	10.357	10.345	10.365	VV	550	5848	0.08%	0.016%
178	10.369	10.365	10.389	VV	567	6363	0.09%	0.017%
179	10.394	10.389	10.403	VV	395	2748	0.04%	0.007%
180	10.421	10.403	10.435	VV	1173	14028	0.19%	0.038%
181	10.442	10.435	10.445	VV	296	1637	0.02%	0.004%
182	10.453	10.445	10.467	VV	404	3479	0.05%	0.009%
183	10.497	10.467	10.506	VV	810	11321	0.16%	0.030%
184	10.517	10.506	10.527	VV	751	7546	0.10%	0.020%
185	10.533	10.527	10.539	VV	779	4551	0.06%	0.012%
186	10.542	10.539	10.547	VV	562	2406	0.03%	0.006%
187	10.554	10.547	10.563	VV	526	3920	0.05%	0.011%
188	10.580	10.563	10.596	VV	665	8787	0.12%	0.024%
189	10.626	10.596	10.643	VV	1108	20377	0.28%	0.055%
190	10.649	10.643	10.670	VV	813	8778	0.12%	0.024%
191	10.689	10.670	10.704	VV	605	9266	0.13%	0.025%
192	10.711	10.704	10.717	VV	554	3951	0.05%	0.011%
193	10.722	10.717	10.734	VV	628	5473	0.08%	0.015%
194	10.762	10.734	10.786	VV	1626	29405	0.40%	0.079%

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195	10.792	10.786	10.797	VV	482	2401	0.03%	0.006%
196	10.831	10.797	10.865	VV	730	20101	0.28%	0.054%
197	10.886	10.865	10.907	VV	1692	22718	0.31%	0.061%
198	10.911	10.907	10.927	VV	356	4460	0.06%	0.012%
199	10.957	10.927	10.979	VV	1309	25266	0.35%	0.068%
200	11.002	10.979	11.013	VV	540	7652	0.11%	0.021%
201	11.046	11.013	11.074	VV	894	20285	0.28%	0.055%
202	11.086	11.074	11.100	VV	772	8820	0.12%	0.024%
203	11.112	11.100	11.138	VV	476	7219	0.10%	0.019%
204	11.147	11.138	11.163	VV	286	3610	0.05%	0.010%
205	11.168	11.163	11.179	VV	333	2477	0.03%	0.007%
206	11.194	11.179	11.214	VV	344	5425	0.07%	0.015%
207	11.220	11.214	11.226	VV	308	1935	0.03%	0.005%
208	11.260	11.226	11.289	VV	889	17529	0.24%	0.047%
209	11.331	11.289	11.358	VV	1544	25458	0.35%	0.068%
210	11.379	11.358	11.393	VV	549	8070	0.11%	0.022%
211	11.412	11.393	11.436	VV	919	15291	0.21%	0.041%
212	11.442	11.436	11.457	VV	385	3075	0.04%	0.008%
213	11.462	11.457	11.469	VV	229	1363	0.02%	0.004%
214	11.492	11.473	11.518	VV	993	12567	0.17%	0.034%
215	11.523	11.518	11.548	VV	289	3255	0.04%	0.009%
216	11.554	11.548	11.561	PV	224	1161	0.02%	0.003%
217	11.570	11.561	11.586	VV	293	2527	0.03%	0.007%
218	11.596	11.586	11.602	VV	176	1256	0.02%	0.003%
219	11.658	11.602	11.701	VV	665751	7266188	100.00%	19.544%
220	11.722	11.701	11.742	VV	1158	20093	0.28%	0.054%
221	11.747	11.742	11.755	VV	914	6450	0.09%	0.017%
222	11.766	11.755	11.774	VV	864	8751	0.12%	0.024%
223	11.793	11.774	11.798	VV	1094	13310	0.18%	0.036%
224	11.818	11.798	11.852	VV	2689	43010	0.59%	0.116%
225	11.866	11.852	11.871	VV	594	5854	0.08%	0.016%
226	11.876	11.871	11.894	VV	679	7220	0.10%	0.019%
227	11.897	11.894	11.904	VV	455	2661	0.04%	0.007%
228	11.928	11.912	11.947	VV	756	10543	0.15%	0.028%
229	11.990	11.947	12.020	VV	1269	32909	0.45%	0.089%
230	12.049	12.020	12.073	VV	8220	99554	1.37%	0.268%
231	12.092	12.073	12.120	VV	1683	25967	0.36%	0.070%
232	12.163	12.120	12.188	VV	2672	71270	0.98%	0.192%
233	12.257	12.188	12.349	VV	221313	3097393	42.63%	8.331%
234	12.354	12.349	12.416	VV	4148	133830	1.84%	0.360%
235	12.422	12.416	12.460	VV	2778	65552	0.90%	0.176%
236	12.499	12.460	12.528	VV	4490	116365	1.60%	0.313%
237	12.535	12.528	12.547	VV	1585	17021	0.23%	0.046%
238	12.574	12.547	12.599	VV	2632	60028	0.83%	0.161%
239	12.634	12.599	12.660	VV	2811	63557	0.87%	0.171%
240	12.700	12.660	12.715	VV	3604	71047	0.98%	0.191%
241	12.720	12.715	12.749	VV	2925	37074	0.51%	0.100%
242	12.760	12.749	12.775	VV	1055	15524	0.21%	0.042%
243	12.781	12.775	12.823	VV	1060	23125	0.32%	0.062%
244	12.830	12.823	12.837	VV	923	6162	0.08%	0.017%
245	12.841	12.837	12.865	VV	705	10142	0.14%	0.027%
246	12.872	12.865	12.880	VV	773	6437	0.09%	0.017%

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247	12.898	12.880	12.928	VV	1135	24173	0.33%	0.065%
248	12.934	12.928	12.973	VV	692	14392	0.20%	0.039%
249	12.996	12.973	13.030	VV	2399	36960	0.51%	0.099%
250	13.079	13.030	13.113	VV	84386	997149	13.72%	2.682%
251	13.135	13.113	13.151	VV	1014	19601	0.27%	0.053%
252	13.165	13.151	13.187	VV	968	18305	0.25%	0.049%
253	13.193	13.187	13.219	VV	916	14685	0.20%	0.039%
254	13.241	13.219	13.251	VV	926	13466	0.19%	0.036%
255	13.267	13.251	13.277	VV	892	12473	0.17%	0.034%
256	13.297	13.277	13.345	VV	4923	73583	1.01%	0.198%
257	13.393	13.345	13.435	VV	2525	103136	1.42%	0.277%
258	13.477	13.435	13.572	VV	74701	1139592	15.68%	3.065%
259	13.578	13.572	13.599	VV	3258	47095	0.65%	0.127%
260	13.602	13.599	13.635	VV	2827	51326	0.71%	0.138%
261	13.652	13.635	13.666	VV	2192	37098	0.51%	0.100%
262	13.677	13.666	13.692	VV	1950	28261	0.39%	0.076%
263	13.696	13.692	13.699	VV	1903	8104	0.11%	0.022%
264	13.702	13.699	13.722	VV	1880	21246	0.29%	0.057%
265	13.726	13.722	13.737	VV	1340	11489	0.16%	0.031%
266	13.781	13.737	13.808	VV	6483	116942	1.61%	0.315%
267	13.829	13.808	13.869	VV	2224	54988	0.76%	0.148%
268	13.892	13.869	13.909	VV	1096	23643	0.33%	0.064%
269	13.911	13.909	13.914	VV	1113	3262	0.04%	0.009%
270	13.935	13.914	13.964	VV	1236	30315	0.42%	0.082%
271	13.969	13.964	13.984	VV	813	8499	0.12%	0.023%
272	13.986	13.984	13.993	VV	775	3947	0.05%	0.011%
273	14.000	13.993	14.013	VV	767	7766	0.11%	0.021%
274	14.023	14.013	14.028	VV	783	5798	0.08%	0.016%
275	14.041	14.028	14.078	VV	940	21437	0.30%	0.058%
276	14.091	14.078	14.108	VV	760	10504	0.14%	0.028%
277	14.121	14.108	14.126	VV	760	6423	0.09%	0.017%
278	14.129	14.126	14.151	VV	703	7587	0.10%	0.020%
279	14.182	14.151	14.202	VV	853	19941	0.27%	0.054%
280	14.261	14.202	14.287	VV	2378	61981	0.85%	0.167%
281	14.291	14.287	14.299	VV	736	5235	0.07%	0.014%
282	14.310	14.299	14.345	VV	966	18602	0.26%	0.050%
283	14.350	14.345	14.376	VV	675	10154	0.14%	0.027%
284	14.386	14.376	14.409	VV	686	11777	0.16%	0.032%
285	14.417	14.409	14.447	VV	688	10474	0.14%	0.028%
286	14.472	14.447	14.483	VV	1027	16990	0.23%	0.046%
287	14.490	14.483	14.515	VV	1194	15827	0.22%	0.043%
288	14.522	14.515	14.529	VV	823	6226	0.09%	0.017%
289	14.554	14.529	14.572	VV	858	19046	0.26%	0.051%
290	14.586	14.572	14.592	VV	694	6985	0.10%	0.019%
291	14.594	14.592	14.622	VV	840	9702	0.13%	0.026%
292	14.626	14.622	14.633	VV	442	2435	0.03%	0.007%
293	14.639	14.633	14.643	VV	443	2507	0.03%	0.007%
294	14.655	14.643	14.665	VV	584	6081	0.08%	0.016%
295	14.677	14.665	14.692	VV	624	8053	0.11%	0.022%
296	14.730	14.692	14.739	VV	737	17649	0.24%	0.047%
297	14.745	14.739	14.754	VV	826	5848	0.08%	0.016%
298	14.768	14.754	14.795	VV	875	15428	0.21%	0.041%
299	14.799	14.795	14.805	VV	553	3051	0.04%	0.008%

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300	14.814	14.805	14.840	VV	556	9706	0.13%	0.026%
301	14.863	14.840	14.872	VV	1976	23292	0.32%	0.063%
302	14.889	14.872	14.919	VV	2979	66773	0.92%	0.180%
303	14.927	14.919	14.950	VV	1631	20430	0.28%	0.055%
304	14.972	14.950	15.007	VV	1779	26930	0.37%	0.072%
305	15.018	15.007	15.044	VV	425	6461	0.09%	0.017%
306	15.048	15.044	15.055	VV	273	1646	0.02%	0.004%
307	15.075	15.055	15.085	VV	334	5061	0.07%	0.014%
308	15.102	15.085	15.122	VV	634	9788	0.13%	0.026%
309	15.127	15.122	15.150	VV	482	5509	0.08%	0.015%
310	15.154	15.150	15.161	VV	335	1614	0.02%	0.004%
311	15.167	15.161	15.180	VV	205	1675	0.02%	0.005%
312	15.206	15.180	15.221	VV	458	7584	0.10%	0.020%
313	15.234	15.221	15.249	VV	433	4400	0.06%	0.012%
314	15.252	15.249	15.267	VV	232	1351	0.02%	0.004%
315	15.303	15.267	15.431	PV	26597	499930	6.88%	1.345%
316	15.464	15.431	15.554	VV	1880	53757	0.74%	0.145%
317	15.577	15.554	15.586	PV	448	5412	0.07%	0.015%
318	15.598	15.586	15.612	VV	351	4648	0.06%	0.013%
319	15.619	15.612	15.632	VV	401	3650	0.05%	0.010%
320	15.637	15.632	15.642	VV	393	1930	0.03%	0.005%
321	15.650	15.642	15.658	VV	457	3306	0.05%	0.009%
322	15.661	15.658	15.674	VV	346	3063	0.04%	0.008%
323	15.688	15.674	15.709	VV	504	7014	0.10%	0.019%
324	15.714	15.709	15.729	VV	317	2599	0.04%	0.007%
325	15.749	15.729	15.798	VV	658	16155	0.22%	0.043%
326	15.834	15.798	15.840	VV	690	10832	0.15%	0.029%
327	15.844	15.840	15.875	VV	636	10220	0.14%	0.027%
328	15.879	15.875	15.889	VV	471	3393	0.05%	0.009%
329	15.908	15.889	15.923	VV	733	11238	0.15%	0.030%
330	15.944	15.923	15.983	VV	1203	22530	0.31%	0.061%
331	16.005	15.983	16.035	VV	2209	29574	0.41%	0.080%
332	16.047	16.035	16.052	VV	365	2054	0.03%	0.006%
333	16.057	16.052	16.065	VV	255	1289	0.02%	0.003%
334	16.110	16.065	16.116	VV	329	3124	0.04%	0.008%
335	16.138	16.116	16.152	VV	588	7249	0.10%	0.019%
336	16.167	16.152	16.192	VV	279	4263	0.06%	0.011%
337	16.197	16.192	16.212	VV	286	1914	0.03%	0.005%
338	16.240	16.223	16.265	VV	211	3024	0.04%	0.008%
339	16.281	16.265	16.289	PV	318	2569	0.04%	0.007%
340	16.319	16.289	16.362	VV	1873	47061	0.65%	0.127%
341	16.367	16.362	16.380	VV	754	7366	0.10%	0.020%
342	16.384	16.380	16.390	VV	742	3705	0.05%	0.010%
343	16.416	16.390	16.431	VV	1730	30226	0.42%	0.081%
344	16.440	16.431	16.473	VV	1200	17032	0.23%	0.046%
345	16.507	16.473	16.533	VV	924	18192	0.25%	0.049%
346	16.563	16.533	16.592	VV	1228	23882	0.33%	0.064%
347	16.622	16.592	16.643	VV	569	14583	0.20%	0.039%
348	16.647	16.643	16.653	VV	360	2026	0.03%	0.005%
349	16.662	16.653	16.688	VV	352	4695	0.06%	0.013%
350	16.695	16.688	16.707	PV	239	1543	0.02%	0.004%
351	16.731	16.707	16.762	VV	855	13592	0.19%	0.037%

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352	16.791	16.762	16.835	VV	1551	33799	0.47%	0.091%
353	16.855	16.835	16.868	VV	830	12679	0.17%	0.034%
354	16.890	16.868	16.911	VV	1462	21759	0.30%	0.059%
355	16.941	16.911	17.021	VV	6973	126925	1.75%	0.341%
356	17.026	17.021	17.057	VV	385	4312	0.06%	0.012%
357	17.081	17.066	17.096	VV	391	4649	0.06%	0.013%
358	17.129	17.108	17.137	PV	194	1400	0.02%	0.004%
359	17.165	17.137	17.174	VV	276	4610	0.06%	0.012%
360	17.179	17.174	17.204	VV	425	3000	0.04%	0.008%
361	17.261	17.204	17.271	VV	898	17898	0.25%	0.048%
362	17.280	17.271	17.305	VV	780	12247	0.17%	0.033%
363	17.335	17.305	17.364	VV	1982	32614	0.45%	0.088%
364	17.367	17.364	17.380	VV	164	1012	0.01%	0.003%
365	17.422	17.380	17.467	VV	573	16682	0.23%	0.045%
366	17.489	17.467	17.495	PV	379	3343	0.05%	0.009%
367	17.503	17.495	17.544	VV	428	7439	0.10%	0.020%
368	17.559	17.544	17.565	VV	438	4043	0.06%	0.011%
369	17.572	17.565	17.597	VV	489	5768	0.08%	0.016%
370	17.612	17.597	17.626	PV	331	3947	0.05%	0.011%
371	17.638	17.626	17.651	VV	347	4163	0.06%	0.011%
372	17.654	17.651	17.664	VV	272	1708	0.02%	0.005%
373	17.669	17.664	17.680	VV	169	1220	0.02%	0.003%
374	17.730	17.680	17.754	PV	1903	36620	0.50%	0.098%
375	17.774	17.754	17.799	VV	1699	27147	0.37%	0.073%
376	17.824	17.809	17.835	VV	373	3269	0.04%	0.009%
377	17.863	17.835	17.884	VV	3507	47311	0.65%	0.127%
378	17.890	17.884	17.897	VV	677	4369	0.06%	0.012%
379	17.900	17.897	17.919	VV	537	3516	0.05%	0.009%
380	17.936	17.919	17.947	VV	300	2419	0.03%	0.007%
381	17.959	17.947	17.972	PV	332	2703	0.04%	0.007%
382	17.975	17.972	17.979	VV	292	1047	0.01%	0.003%
383	18.012	17.979	18.038	VV	656	13230	0.18%	0.036%
384	18.057	18.038	18.083	VV	593	10576	0.15%	0.028%
385	18.128	18.083	18.175	VV	13309	270369	3.72%	0.727%
386	18.194	18.175	18.247	VV	5175	97065	1.34%	0.261%
387	18.253	18.247	18.270	VV	588	6395	0.09%	0.017%
388	18.291	18.270	18.307	VV	1063	16679	0.23%	0.045%
389	18.312	18.307	18.331	VV	641	6276	0.09%	0.017%
390	18.340	18.331	18.351	VV	444	4289	0.06%	0.012%
391	18.357	18.351	18.376	VV	300	3822	0.05%	0.010%
392	18.405	18.376	18.426	VV	1682	24663	0.34%	0.066%
393	18.433	18.426	18.438	VV	461	2457	0.03%	0.007%
394	18.448	18.438	18.485	VV	594	8501	0.12%	0.023%
395	18.536	18.485	18.552	VV	806	18003	0.25%	0.048%
396	18.600	18.552	18.649	VV	2167	57930	0.80%	0.156%
397	18.652	18.649	18.659	VV	336	1320	0.02%	0.004%
398	18.667	18.659	18.677	VV	343	2880	0.04%	0.008%
399	18.703	18.677	18.737	VV	2348	47713	0.66%	0.128%
400	18.779	18.737	18.802	VV	730	25232	0.35%	0.068%
401	18.811	18.802	18.839	VV	721	12781	0.18%	0.034%
402	18.861	18.839	18.869	VV	605	9258	0.13%	0.025%
403	18.877	18.869	18.890	VV	565	5643	0.08%	0.015%
404	18.900	18.890	18.907	VV	458	4398	0.06%	0.012%

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405	18.915	18.907	18.923	VV	566	4612	0.06%	0.012%
406	18.957	18.923	18.985	VV	11717	219027	3.01%	0.589%
407	19.009	18.985	19.061	VV	4689	130454	1.80%	0.351%
408	19.099	19.061	19.126	VV	1894	59319	0.82%	0.160%
409	19.132	19.126	19.150	VV	1580	19073	0.26%	0.051%
410	19.177	19.150	19.212	VV	1563	49541	0.68%	0.133%
411	19.222	19.212	19.234	VV	1272	15730	0.22%	0.042%
412	19.248	19.234	19.254	VV	1645	16401	0.23%	0.044%
413	19.260	19.254	19.267	VV	1366	8763	0.12%	0.024%
414	19.287	19.267	19.312	VV	1471	33776	0.46%	0.091%
415	19.321	19.312	19.330	VV	1334	14270	0.20%	0.038%
416	19.385	19.330	19.411	VV	2814	88693	1.22%	0.239%
417	19.428	19.411	19.433	VV	1656	20658	0.28%	0.056%
418	19.442	19.433	19.446	VV	1649	12424	0.17%	0.033%
419	19.490	19.446	19.522	VV	3264	101033	1.39%	0.272%
420	19.562	19.522	19.589	VV	2996	87906	1.21%	0.236%
421	19.608	19.589	19.612	VV	2159	28855	0.40%	0.078%
422	19.653	19.612	19.660	VV	2252	58939	0.81%	0.159%
423	19.675	19.660	19.700	VV	2503	53689	0.74%	0.144%
424	19.725	19.700	19.731	VV	3384	54421	0.75%	0.146%
425	19.754	19.731	19.780	VV	4237	103616	1.43%	0.279%
426	19.792	19.780	19.808	VV	2929	46184	0.64%	0.124%
427	19.811	19.808	19.826	VV	2812	29688	0.41%	0.080%
428	19.856	19.826	19.882	VV	3340	101646	1.40%	0.273%
429	19.937	19.882	19.958	VV	3714	148163	2.04%	0.399%
430	19.983	19.958	19.997	VV	3800	85351	1.17%	0.230%
431	20.030	19.997	20.055	VV	5820	156524	2.15%	0.421%
432	20.084	20.055	20.088	VV	4067	75579	1.04%	0.203%
433	20.115	20.088	20.150	VV	5084	166549	2.29%	0.448%
434	20.178	20.150	20.184	VV	4828	92150	1.27%	0.248%
435	20.232	20.184	20.267	VV	5126	241727	3.33%	0.650%
436	20.317	20.267	20.330	VV	5195	191463	2.63%	0.515%
437	20.353	20.330	20.383	VV	5654	171381	2.36%	0.461%
438	20.388	20.383	20.395	VV	5499	41052	0.56%	0.110%
439	20.461	20.395	20.465	VV	6392	245346	3.38%	0.660%
440	20.473	20.465	20.489	VV	6453	92566	1.27%	0.249%
441	20.493	20.489	20.508	VV	6308	68334	0.94%	0.184%
442	20.517	20.508	20.527	VV	6090	69643	0.96%	0.187%
443	20.531	20.527	20.551	VV	5966	84764	1.17%	0.228%
444	20.583	20.551	20.596	VV	6388	165246	2.27%	0.444%
445	20.601	20.596	20.613	VV	5998	61169	0.84%	0.165%
446	20.621	20.613	20.623	VV	5900	35852	0.49%	0.096%
447	20.659	20.623	20.699	VV	6380	267281	3.68%	0.719%
448	20.703	20.699	20.711	VV	5466	38414	0.53%	0.103%
449	20.728	20.711	20.744	VV	5608	109614	1.51%	0.295%
450	20.749	20.744	20.753	VV	5345	27257	0.38%	0.073%
451	20.756	20.753	20.764	VV	5307	34668	0.48%	0.093%
452	20.775	20.764	20.792	VV	5273	87145	1.20%	0.234%
453	20.797	20.792	20.810	VV	5185	55333	0.76%	0.149%
454	20.860	20.810	20.887	VV	5444	235690	3.24%	0.634%
455	20.892	20.887	20.928	VV	4858	116259	1.60%	0.313%
456	20.940	20.928	20.950	VV	4646	58919	0.81%	0.158%

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457	20.961	20.950	21.009	VV	4660	157276	2.16%	0.423%
458	21.014	21.009	21.021	VV	4241	30107	0.41%	0.081%
459	21.026	21.021	21.047	VV	4125	64005	0.88%	0.172%
460	21.054	21.047	21.062	VV	4086	35310	0.49%	0.095%
461	21.067	21.062	21.085	VV	4041	53868	0.74%	0.145%
462	21.094	21.085	21.098	VV	3986	32686	0.45%	0.088%
463	21.112	21.098	21.117	VV	4039	44479	0.61%	0.120%
464	21.120	21.117	21.129	VV	3992	26622	0.37%	0.072%
465	21.136	21.129	21.154	VV	3929	56557	0.78%	0.152%
466	21.158	21.154	21.172	VV	3882	41592	0.57%	0.112%
467	21.183	21.172	21.219	VV	3798	100126	1.38%	0.269%
468	21.224	21.219	21.227	VV	3309	15352	0.21%	0.041%
469	21.231	21.227	21.242	VV	3364	29330	0.40%	0.079%
470	21.248	21.242	21.257	VV	3199	27635	0.38%	0.074%
471	21.282	21.257	21.301	VV	3534	88023	1.21%	0.237%
472	21.305	21.301	21.339	VV	3362	70994	0.98%	0.191%
473	21.341	21.339	21.343	VV	3016	8630	0.12%	0.023%
474	21.352	21.343	21.365	VV	3157	37919	0.52%	0.102%
475	21.370	21.365	21.377	VV	3127	22162	0.30%	0.060%
476	21.382	21.377	21.393	VV	2951	26560	0.37%	0.071%
477	21.417	21.393	21.427	VV	2908	56494	0.78%	0.152%
478	21.432	21.427	21.445	VV	2787	30852	0.42%	0.083%
479	21.448	21.445	21.485	VV	2663	59166	0.81%	0.159%
480	21.492	21.485	21.496	VV	2277	13765	0.19%	0.037%
481	21.538	21.496	21.565	VV	2490	94831	1.31%	0.255%
482	21.579	21.565	21.587	VV	2282	28403	0.39%	0.076%
483	21.592	21.587	21.620	VV	2166	40391	0.56%	0.109%
484	21.627	21.620	21.632	VV	1992	12974	0.18%	0.035%
485	21.637	21.632	21.670	VV	1941	41526	0.57%	0.112%
486	21.676	21.670	21.684	VV	1924	15123	0.21%	0.041%
487	21.706	21.684	21.715	VV	1945	33739	0.46%	0.091%
488	21.720	21.715	21.731	VV	1787	15517	0.21%	0.042%
489	21.739	21.731	21.744	VV	1749	12915	0.18%	0.035%
490	21.749	21.744	21.766	VV	1816	22017	0.30%	0.059%
491	21.778	21.766	21.786	VV	1775	20723	0.29%	0.056%
492	21.794	21.786	21.800	VV	1734	14271	0.20%	0.038%
493	21.803	21.800	21.822	VV	1704	20181	0.28%	0.054%
494	21.826	21.822	21.841	VV	1602	17544	0.24%	0.047%
495	21.858	21.841	21.892	VV	1545	39789	0.55%	0.107%
496	21.914	21.892	21.927	VV	1140	22599	0.31%	0.061%
497	21.932	21.927	21.972	VV	1205	27414	0.38%	0.074%
498	21.976	21.972	21.980	VV	926	4253	0.06%	0.011%
499	21.986	21.980	22.003	VV	1042	10974	0.15%	0.030%
500	22.018	22.003	22.029	VV	811	11223	0.15%	0.030%
501	22.034	22.029	22.039	VV	805	4360	0.06%	0.012%
502	22.048	22.039	22.065	VV	801	10519	0.14%	0.028%
503	22.071	22.065	22.082	VV	581	5212	0.07%	0.014%
504	22.087	22.082	22.090	VV	509	2603	0.04%	0.007%
505	22.095	22.090	22.111	VV	627	6008	0.08%	0.016%
506	22.142	22.111	22.188	VV	504	15791	0.22%	0.042%
Sum of corrected areas:						37178901		

Aromatic EPH 040725.M Fri Apr 11 01:38:29 2025 rteres