

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120624AL\
Data File : FE051563.D
Signal(s) : FID1B.ch
Acq On : 06 Dec 2024 10:24
Sample : P5108-02DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 120224.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.282	3.231	3.311	BV	-12	-848	-0.03%	-0.002%
2	3.339	3.311	3.369	PV	141	3095	0.12%	0.007%
3	3.415	3.369	3.491	VV	9663	112926	4.27%	0.238%
4	3.510	3.491	3.591	VV	217	5835	0.22%	0.012%
5	3.630	3.591	3.653	VV	276	5109	0.19%	0.011%
6	3.677	3.653	3.691	VV	333	3945	0.15%	0.008%
7	3.713	3.691	3.814	VV	3333	65075	2.46%	0.137%
8	3.837	3.814	3.875	VV	1559	30408	1.15%	0.064%
9	3.903	3.875	4.019	VV	22990	274771	10.38%	0.578%
10	4.027	4.019	4.118	VV	273	8495	0.32%	0.018%
11	4.142	4.118	4.147	VV	115	1494	0.06%	0.003%
12	4.159	4.147	4.193	VV	152	2598	0.10%	0.005%
13	4.219	4.193	4.246	VV	807	15651	0.59%	0.033%
14	4.259	4.246	4.325	VV	561	14944	0.56%	0.031%
15	4.353	4.325	4.424	VV	354	11673	0.44%	0.025%
16	4.427	4.424	4.454	VV	153	2153	0.08%	0.005%
17	4.470	4.454	4.495	VV	214	3150	0.12%	0.007%
18	4.508	4.495	4.536	VV	143	2680	0.10%	0.006%
19	4.543	4.536	4.570	VV	161	2071	0.08%	0.004%
20	4.588	4.570	4.615	VV	179	2995	0.11%	0.006%
21	4.625	4.615	4.631	PV	109	604	0.02%	0.001%
22	4.649	4.631	4.655	VV	129	1375	0.05%	0.003%
23	4.661	4.655	4.678	VV	113	1367	0.05%	0.003%
24	4.688	4.678	4.699	VV	167	1571	0.06%	0.003%
25	4.706	4.699	4.767	VV	118	3712	0.14%	0.008%
26	4.778	4.767	4.802	VV	114	1970	0.07%	0.004%
27	4.810	4.802	4.878	VV	138	3902	0.15%	0.008%
28	4.905	4.878	5.008	VV	128	5401	0.20%	0.011%
29	5.017	5.008	5.027	VV	83	681	0.03%	0.001%
30	5.037	5.027	5.125	PV	121	4107	0.16%	0.009%
31	5.137	5.125	5.220	VV	160	5230	0.20%	0.011%
32	5.232	5.220	5.257	VV	143	1560	0.06%	0.003%
33	5.272	5.257	5.344	PV	106	3094	0.12%	0.007%
34	5.351	5.344	5.374	VV	91	1330	0.05%	0.003%
35	5.382	5.374	5.419	VV	154	2257	0.09%	0.005%
36	5.446	5.419	5.468	VV	129	2698	0.10%	0.006%

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37	5.476	5.468	5.507	VV	144	2324	0.09%	0.005%
38	5.517	5.507	5.587	VV	155	4316	0.16%	0.009%
39	5.620	5.587	5.687	VV	160	4261	0.16%	0.009%
40	5.699	5.687	5.715	PV	93	924	0.03%	0.002%
41	5.733	5.715	5.784	VV	90	1910	0.07%	0.004%
42	5.801	5.784	5.823	VV	141	1546	0.06%	0.003%
43	5.829	5.823	5.845	VV	58	558	0.02%	0.001%
44	5.854	5.845	5.878	PV	105	1285	0.05%	0.003%
45	5.886	5.878	6.049	VV	96	4712	0.18%	0.010%
46	6.055	6.049	6.092	VV	76	1032	0.04%	0.002%
47	6.119	6.092	6.131	VV	92	699	0.03%	0.001%
48	6.237	6.131	6.321	PV	128	8062	0.30%	0.017%
49	6.351	6.321	6.391	VV	376	6038	0.23%	0.013%
50	6.413	6.391	6.455	VV	199	3944	0.15%	0.008%
51	6.474	6.455	6.486	VV	135	1479	0.06%	0.003%
52	6.492	6.486	6.497	VV	72	438	0.02%	0.001%
53	6.505	6.497	6.521	VV	128	963	0.04%	0.002%
54	6.534	6.521	6.545	VV	122	1420	0.05%	0.003%
55	6.554	6.545	6.585	VV	154	2255	0.09%	0.005%
56	6.595	6.585	6.630	VV	122	2212	0.08%	0.005%
57	6.720	6.630	6.752	VV	162	5954	0.22%	0.013%
58	6.778	6.752	6.828	PV	483	3651	0.14%	0.008%
59	6.847	6.828	6.874	VV	101	1656	0.06%	0.003%
60	6.888	6.874	6.897	VV	121	978	0.04%	0.002%
61	6.907	6.897	6.953	VV	93	1528	0.06%	0.003%
62	6.970	6.953	7.014	VV	145	2431	0.09%	0.005%
63	7.024	7.014	7.039	VV	89	784	0.03%	0.002%
64	7.049	7.039	7.056	PV	70	470	0.02%	0.001%
65	7.128	7.056	7.138	VV	100	2580	0.10%	0.005%
66	7.177	7.138	7.241	VV	128	4170	0.16%	0.009%
67	7.257	7.241	7.272	VV	119	1312	0.05%	0.003%
68	7.356	7.272	7.409	VV	131	5703	0.22%	0.012%
69	7.424	7.409	7.454	VV	123	2147	0.08%	0.005%
70	7.492	7.454	7.504	VV	184	3312	0.13%	0.007%
71	7.529	7.504	7.563	VV	227	5555	0.21%	0.012%
72	7.580	7.563	7.614	VV	295	5223	0.20%	0.011%
73	7.624	7.614	7.665	VV	161	3025	0.11%	0.006%
74	7.689	7.665	7.705	PV	136	1893	0.07%	0.004%
75	7.712	7.705	7.729	VV	96	936	0.04%	0.002%
76	7.762	7.729	7.801	VV	108	2691	0.10%	0.006%
77	7.809	7.801	7.824	PV	54	515	0.02%	0.001%
78	7.837	7.824	7.863	VV	112	1084	0.04%	0.002%
79	8.277	8.266	8.342	VV	892	33477	1.26%	0.070%
80	8.351	8.342	8.359	VV	647	6387	0.24%	0.013%
81	8.369	8.359	8.431	VV	706	24943	0.94%	0.052%
82	8.460	8.431	8.591	VV	800	44745	1.69%	0.094%
83	8.604	8.591	8.675	VV	341	14367	0.54%	0.030%
84	8.686	8.675	8.749	VV	241	8678	0.33%	0.018%
85	8.754	8.749	8.763	VV	187	1343	0.05%	0.003%
86	9.204	9.181	9.267	VV	1200	52195	1.97%	0.110%
87	9.290	9.267	9.443	VV	1081	70844	2.68%	0.149%
88	9.470	9.443	9.560	VV	507	28847	1.09%	0.061%
89	9.573	9.560	9.621	VV	368	11125	0.42%	0.023%

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90	9.662	9.621	9.678	VV	333	9156	0.35%	0.019%
91	9.717	9.678	9.733	VV	262	8270	0.31%	0.017%
92	9.750	9.733	9.764	VV	317	4738	0.18%	0.010%
93	9.769	9.764	9.778	VV	243	1739	0.07%	0.004%
94	9.788	9.778	9.818	VV	268	4984	0.19%	0.010%
95	9.826	9.818	9.858	VV	228	4167	0.16%	0.009%
96	9.868	9.858	9.891	VV	151	2494	0.09%	0.005%
97	9.901	9.891	9.931	VV	187	3924	0.15%	0.008%
98	9.939	9.931	9.962	VV	208	2754	0.10%	0.006%
99	10.064	9.962	10.122	VV	806	42214	1.59%	0.089%
100	10.134	10.122	10.160	VV	470	7479	0.28%	0.016%
101	10.190	10.160	10.227	VV	327	10811	0.41%	0.023%
102	10.239	10.227	10.267	VV	213	4641	0.18%	0.010%
103	10.275	10.267	10.314	VV	207	4066	0.15%	0.009%
104	10.330	10.314	10.356	VV	198	3614	0.14%	0.008%
105	10.398	10.356	10.421	VV	1258	18078	0.68%	0.038%
106	10.445	10.421	10.489	VV	584	14899	0.56%	0.031%
107	10.495	10.489	10.528	VV	245	4476	0.17%	0.009%
108	10.546	10.528	10.577	VV	268	5229	0.20%	0.011%
109	10.622	10.577	10.655	VV	368	8602	0.32%	0.018%
110	10.680	10.655	10.708	VV	158	3297	0.12%	0.007%
111	10.731	10.708	10.768	VV	258	5008	0.19%	0.011%
112	10.805	10.768	10.848	VV	394	8205	0.31%	0.017%
113	10.876	10.848	10.902	PV	223	4404	0.17%	0.009%
114	10.939	10.902	10.984	VV	744	15605	0.59%	0.033%
115	11.027	10.984	11.098	VV	237	9700	0.37%	0.020%
116	11.142	11.098	11.164	VV	307	7028	0.27%	0.015%
117	11.184	11.164	11.198	VV	244	4370	0.17%	0.009%
118	11.209	11.198	11.287	VV	247	7952	0.30%	0.017%
119	11.297	11.287	11.324	VV	177	2114	0.08%	0.004%
120	11.349	11.324	11.378	VV	138	3108	0.12%	0.007%
121	11.390	11.378	11.400	VV	110	973	0.04%	0.002%
122	11.440	11.400	11.475	PV	586	11338	0.43%	0.024%
123	11.507	11.475	11.559	VV	472	10640	0.40%	0.022%
124	11.592	11.559	11.628	VV	549	10422	0.39%	0.022%
125	11.665	11.628	11.711	VV	1259	18834	0.71%	0.040%
126	11.743	11.711	11.758	PV	81	1109	0.04%	0.002%
127	11.826	11.758	11.979	VV	224370	2646940	100.00%	5.567%
128	12.000	11.979	12.041	VV	1152	20671	0.78%	0.043%
129	12.052	12.041	12.060	VV	202	2232	0.08%	0.005%
130	12.110	12.060	12.137	VV	285	9847	0.37%	0.021%
131	12.175	12.137	12.203	VV	490	10366	0.39%	0.022%
132	12.217	12.203	12.240	VV	128	2372	0.09%	0.005%
133	12.289	12.240	12.297	PV	135	3604	0.14%	0.008%
134	12.325	12.297	12.344	VV	226	4570	0.17%	0.010%
135	12.399	12.344	12.411	VV	170	4829	0.18%	0.010%
136	12.443	12.411	12.511	VV	4761	108880	4.11%	0.229%
137	12.525	12.511	12.558	VV	879	20178	0.76%	0.042%
138	12.566	12.558	12.581	VV	614	8519	0.32%	0.018%
139	12.593	12.581	12.634	VV	714	15687	0.59%	0.033%
140	12.643	12.634	12.662	VV	385	5260	0.20%	0.011%
141	12.668	12.662	12.698	VV	307	4701	0.18%	0.010%

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142	12.749	12.698	12.767	VV	354	9500	0.36%	0.020%
143	12.811	12.767	12.838	VV	646	17019	0.64%	0.036%
144	12.847	12.838	12.865	VV	300	4267	0.16%	0.009%
145	12.892	12.865	12.972	VV	673	22313	0.84%	0.047%
146	12.981	12.972	12.988	VV	27	337	0.01%	0.001%
147	13.023	12.988	13.038	PV	192	3409	0.13%	0.007%
148	13.051	13.038	13.084	VV	148	1708	0.06%	0.004%
149	13.111	13.084	13.125	PV	248	2852	0.11%	0.006%
150	13.136	13.125	13.157	VV	122	1563	0.06%	0.003%
151	13.209	13.157	13.228	VV	255	4141	0.16%	0.009%
152	13.260	13.228	13.406	VV	155866	2081755	78.65%	4.378%
153	13.423	13.406	13.441	VV	872	15149	0.57%	0.032%
154	13.456	13.441	13.468	VV	801	11225	0.42%	0.024%
155	13.484	13.468	13.506	VV	870	14614	0.55%	0.031%
156	13.543	13.506	13.557	VV	697	16031	0.61%	0.034%
157	13.577	13.557	13.655	VV	522	19741	0.75%	0.042%
158	13.685	13.655	13.718	VV	894	21328	0.81%	0.045%
159	13.724	13.718	13.777	VV	488	8566	0.32%	0.018%
160	13.835	13.777	13.884	PV	510	13350	0.50%	0.028%
161	13.922	13.884	13.931	PV	79	1504	0.06%	0.003%
162	14.006	13.931	14.034	VV	1024	26697	1.01%	0.056%
163	14.044	14.034	14.070	VV	345	5652	0.21%	0.012%
164	14.086	14.070	14.098	VV	247	3123	0.12%	0.007%
165	14.160	14.098	14.182	VV	455	11232	0.42%	0.024%
166	14.192	14.182	14.208	VV	196	1476	0.06%	0.003%
167	14.280	14.208	14.298	VV	171	6118	0.23%	0.013%
168	14.318	14.298	14.342	PV	303	2873	0.11%	0.006%
169	14.365	14.342	14.375	PV	267	2149	0.08%	0.005%
170	14.418	14.375	14.427	VV	483	9368	0.35%	0.020%
171	14.448	14.427	14.488	VV	759	14558	0.55%	0.031%
172	14.513	14.488	14.548	PV	1727	23871	0.90%	0.050%
173	14.581	14.548	14.598	VV	393	7882	0.30%	0.017%
174	14.630	14.598	14.659	VV	716	15890	0.60%	0.033%
175	14.681	14.659	14.695	VV	468	6168	0.23%	0.013%
176	14.708	14.695	14.727	VV	272	4676	0.18%	0.010%
177	14.737	14.727	14.752	VV	294	2809	0.11%	0.006%
178	14.791	14.752	14.800	VV	157	1759	0.07%	0.004%
179	14.820	14.800	14.838	PV	812	9568	0.36%	0.020%
180	14.850	14.838	14.868	VV	279	4433	0.17%	0.009%
181	14.878	14.868	14.884	VV	226	1560	0.06%	0.003%
182	14.901	14.884	14.910	VV	207	2047	0.08%	0.004%
183	14.969	14.910	14.983	PV	438	11395	0.43%	0.024%
184	15.021	14.983	15.034	VV	552	9053	0.34%	0.019%
185	15.070	15.034	15.087	VV	491	9506	0.36%	0.020%
186	15.112	15.087	15.137	VV	264	4687	0.18%	0.010%
187	15.159	15.137	15.180	VV	753	9621	0.36%	0.020%
188	15.218	15.180	15.284	VV	816	26991	1.02%	0.057%
189	15.315	15.284	15.330	VV	343	4157	0.16%	0.009%
190	15.367	15.330	15.381	VV	276	3482	0.13%	0.007%
191	15.402	15.381	15.411	PV	500	5936	0.22%	0.012%
192	15.427	15.411	15.464	VV	606	11337	0.43%	0.024%
193	15.539	15.464	15.614	PV	3832	132483	5.01%	0.279%
194	15.624	15.614	15.658	VV	965	13965	0.53%	0.029%

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195	15.700	15.658	15.738	VV	613	19318	0.73%	0.041%
196	15.761	15.738	15.794	PV	1025	20009	0.76%	0.042%
197	15.847	15.794	15.865	VV	572	10085	0.38%	0.021%
198	15.891	15.865	15.908	VV	704	8577	0.32%	0.018%
199	15.979	15.908	16.011	PV	460	17850	0.67%	0.038%
200	16.064	16.011	16.077	PV	346	9161	0.35%	0.019%
201	16.128	16.077	16.149	VV	895	25555	0.97%	0.054%
202	16.212	16.149	16.221	VV	627	17648	0.67%	0.037%
203	16.244	16.221	16.254	VV	287	5394	0.20%	0.011%
204	16.269	16.254	16.283	VV	355	3655	0.14%	0.008%
205	16.319	16.283	16.347	PV	1054	18997	0.72%	0.040%
206	16.369	16.347	16.381	VV	421	5747	0.22%	0.012%
207	16.408	16.381	16.428	VV	957	21898	0.83%	0.046%
208	16.482	16.428	16.498	VV	579	20573	0.78%	0.043%
209	16.516	16.498	16.530	PV	408	3674	0.14%	0.008%
210	16.563	16.530	16.576	VV	1136	18354	0.69%	0.039%
211	16.612	16.576	16.634	VV	1560	30574	1.16%	0.064%
212	16.644	16.634	16.658	VV	558	7224	0.27%	0.015%
213	16.701	16.658	16.718	VV	1314	25910	0.98%	0.054%
214	16.766	16.718	16.797	VV	1945	57366	2.17%	0.121%
215	16.820	16.797	16.841	VV	2118	35857	1.35%	0.075%
216	16.872	16.841	16.899	VV	1346	26751	1.01%	0.056%
217	16.944	16.899	16.957	VV	1246	22076	0.83%	0.046%
218	16.978	16.957	17.002	VV	1155	19652	0.74%	0.041%
219	17.096	17.002	17.109	VV	3895	109786	4.15%	0.231%
220	17.128	17.109	17.154	VV	4237	69522	2.63%	0.146%
221	17.165	17.154	17.197	VV	2100	33255	1.26%	0.070%
222	17.213	17.197	17.224	VV	911	10243	0.39%	0.022%
223	17.256	17.224	17.282	PV	1782	44652	1.69%	0.094%
224	17.311	17.282	17.348	VV	2592	55621	2.10%	0.117%
225	17.392	17.348	17.419	VV	3041	80255	3.03%	0.169%
226	17.486	17.419	17.510	VV	2995	115431	4.36%	0.243%
227	17.532	17.510	17.546	VV	2764	52069	1.97%	0.110%
228	17.561	17.546	17.579	VV	3082	46620	1.76%	0.098%
229	17.591	17.579	17.607	VV	2530	32892	1.24%	0.069%
230	17.632	17.607	17.669	VV	5587	104711	3.96%	0.220%
231	17.707	17.669	17.739	VV	2723	78429	2.96%	0.165%
232	17.756	17.739	17.768	VV	1075	18367	0.69%	0.039%
233	17.811	17.768	17.830	VV	1947	51901	1.96%	0.109%
234	17.839	17.830	17.843	VV	1699	12045	0.46%	0.025%
235	17.862	17.843	17.877	VV	3275	51956	1.96%	0.109%
236	17.908	17.877	17.917	VV	3752	77125	2.91%	0.162%
237	17.933	17.917	17.945	VV	4435	66105	2.50%	0.139%
238	17.962	17.945	17.983	VV	6687	111770	4.22%	0.235%
239	18.004	17.983	18.038	VV	6139	118722	4.49%	0.250%
240	18.102	18.038	18.141	VV	9041	278293	10.51%	0.585%
241	18.151	18.141	18.184	VV	4320	88463	3.34%	0.186%
242	18.209	18.184	18.226	VV	2926	67434	2.55%	0.142%
243	18.320	18.226	18.331	VV	5213	251974	9.52%	0.530%
244	18.384	18.331	18.411	VV	7602	253318	9.57%	0.533%
245	18.442	18.411	18.451	VV	6786	139077	5.25%	0.293%
246	18.469	18.451	18.564	VV	9971	390843	14.77%	0.822%

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247	18.601	18.564	18.645	VV	5513	225834	8.53%	0.475%
248	18.721	18.645	18.731	VV	5031	224101	8.47%	0.471%
249	18.795	18.731	18.828	VV	9981	388506	14.68%	0.817%
250	18.891	18.828	18.915	VV	10170	358077	13.53%	0.753%
251	18.942	18.915	18.981	VV	9268	291128	11.00%	0.612%
252	18.995	18.981	19.010	VV	6359	106043	4.01%	0.223%
253	19.032	19.010	19.051	VV	7070	155475	5.87%	0.327%
254	19.073	19.051	19.091	VV	8268	175582	6.63%	0.369%
255	19.101	19.091	19.114	VV	6947	93707	3.54%	0.197%
256	19.126	19.114	19.141	VV	7367	110045	4.16%	0.231%
257	19.220	19.141	19.255	VV	10701	610099	23.05%	1.283%
258	19.293	19.255	19.318	VV	10680	345326	13.05%	0.726%
259	19.394	19.318	19.406	VV	10581	482511	18.23%	1.015%
260	19.462	19.406	19.472	VV	11038	405660	15.33%	0.853%
261	19.502	19.472	19.538	VV	11707	437127	16.51%	0.919%
262	19.579	19.538	19.588	VV	15312	384335	14.52%	0.808%
263	19.601	19.588	19.636	VV	15239	397178	15.01%	0.835%
264	19.653	19.636	19.663	VV	12689	199354	7.53%	0.419%
265	19.692	19.663	19.734	VV	15562	588845	22.25%	1.238%
266	19.794	19.734	19.805	VV	15038	614002	23.20%	1.291%
267	19.835	19.805	19.844	VV	15675	353956	13.37%	0.744%
268	19.859	19.844	19.869	VV	16032	228737	8.64%	0.481%
269	19.889	19.869	19.903	VV	16236	320736	12.12%	0.675%
270	19.952	19.903	19.970	VV	20140	734639	27.75%	1.545%
271	19.995	19.970	20.028	VV	20521	673105	25.43%	1.416%
272	20.103	20.028	20.117	VV	22458	1061279	40.09%	2.232%
273	20.213	20.117	20.239	VV	25603	1678596	63.42%	3.530%
274	20.262	20.239	20.277	VV	24042	538772	20.35%	1.133%
275	20.285	20.277	20.291	VV	23785	190834	7.21%	0.401%
276	20.321	20.291	20.350	VV	26305	905485	34.21%	1.904%
277	20.381	20.350	20.413	VV	29661	1035961	39.14%	2.179%
278	20.452	20.413	20.470	VV	27961	928484	35.08%	1.953%
279	20.486	20.470	20.496	VV	27883	435672	16.46%	0.916%
280	20.513	20.496	20.534	VV	29514	652890	24.67%	1.373%
281	20.546	20.534	20.577	VV	29249	719273	27.17%	1.513%
282	20.596	20.577	20.614	VV	29356	648046	24.48%	1.363%
283	20.720	20.614	20.731	VV	33483	2196741	82.99%	4.620%
284	20.772	20.731	20.805	VV	34524	1460455	55.18%	3.072%
285	20.819	20.805	20.838	VV	32143	626372	23.66%	1.317%
286	20.868	20.838	20.881	VV	32226	826237	31.21%	1.738%
287	20.894	20.881	20.944	VV	32519	1174247	44.36%	2.470%
288	20.957	20.944	20.973	VV	31200	521246	19.69%	1.096%
289	21.037	20.973	21.086	VV	33143	2134432	80.64%	4.489%
290	21.099	21.086	21.144	VV	30239	1032862	39.02%	2.172%
291	21.164	21.144	21.178	VV	28922	568385	21.47%	1.195%
292	21.184	21.178	21.214	VV	28406	602150	22.75%	1.266%
293	21.221	21.214	21.241	VV	26143	415567	15.70%	0.874%
294	21.303	21.241	21.317	VV	27149	1197689	45.25%	2.519%
295	21.354	21.317	21.455	VV	27675	2094122	79.11%	4.404%
296	21.464	21.455	21.494	VV	22809	517931	19.57%	1.089%
297	21.501	21.494	21.520	VV	21964	332805	12.57%	0.700%
298	21.530	21.520	21.541	VV	21101	256069	9.67%	0.539%
299	21.578	21.541	21.598	VV	20999	696535	26.31%	1.465%

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300	21.637	21.598	21.667	VV	20762	837106	31.63%	1.761%
301	21.687	21.667	21.731	VV	19922	741160	28.00%	1.559%
302	21.751	21.731	21.764	VV	18776	362196	13.68%	0.762%
303	21.784	21.764	21.804	VV	18006	412294	15.58%	0.867%
304	21.815	21.804	21.834	VV	16950	302198	11.42%	0.636%
305	21.856	21.834	21.877	VV	16761	425496	16.08%	0.895%

Sum of corrected areas: 47546479

Aliphatic EPH 120224.M Sat Dec 07 05:39:44 2024