

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101723AL\
Data File : FE044903.D
Signal(s) : FID1B.ch
Acq On : 17 Oct 2023 18:28
Sample : 04908-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.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	3.236	3.185	3.253	BV	2577	25937	0.53%	0.049%
2	3.268	3.253	3.318	VV	1692	17765	0.37%	0.033%
3	3.344	3.318	3.374	PV	174	3435	0.07%	0.006%
4	3.385	3.374	3.405	VV	215	2175	0.04%	0.004%
5	3.421	3.405	3.442	VV	384	4895	0.10%	0.009%
6	3.470	3.442	3.525	VV	2570	30473	0.63%	0.057%
7	3.532	3.525	3.545	VV	131	1175	0.02%	0.002%
8	3.565	3.545	3.605	VV	168	4123	0.09%	0.008%
9	3.608	3.605	3.621	VV	141	924	0.02%	0.002%
10	3.641	3.621	3.676	VV	595	11014	0.23%	0.021%
11	3.703	3.676	3.732	VV	2801	37603	0.78%	0.070%
12	3.757	3.732	3.839	VV	40889	394307	8.13%	0.739%
13	3.873	3.839	3.913	VV	39003	372208	7.68%	0.698%
14	3.931	3.913	3.940	VV	676	8379	0.17%	0.016%
15	3.960	3.940	4.021	VV	7522	84782	1.75%	0.159%
16	4.064	4.021	4.098	VV	1063	26241	0.54%	0.049%
17	4.116	4.098	4.155	VV	897	15575	0.32%	0.029%
18	4.171	4.155	4.204	VV	228	5519	0.11%	0.010%
19	4.221	4.204	4.230	VV	1676	15329	0.32%	0.029%
20	4.249	4.230	4.288	VV	3921	68989	1.42%	0.129%
21	4.299	4.288	4.334	VV	830	15184	0.31%	0.028%
22	4.353	4.334	4.384	VV	480	10432	0.22%	0.020%
23	4.428	4.384	4.465	VV	950	22753	0.47%	0.043%
24	4.479	4.465	4.496	VV	333	5416	0.11%	0.010%
25	4.540	4.496	4.553	VV	441	10536	0.22%	0.020%
26	4.581	4.553	4.650	VV	381	17111	0.35%	0.032%
27	4.662	4.650	4.681	VV	324	4308	0.09%	0.008%
28	4.704	4.681	4.733	VV	827	11480	0.24%	0.022%
29	4.756	4.733	4.795	VV	491	9954	0.21%	0.019%
30	4.817	4.795	4.845	VV	532	8909	0.18%	0.017%
31	4.858	4.845	4.892	VV	524	8819	0.18%	0.017%
32	4.921	4.892	4.940	VV	346	8045	0.17%	0.015%
33	4.962	4.940	4.995	VV	1164	17385	0.36%	0.033%
34	5.018	4.995	5.075	VV	501	15550	0.32%	0.029%
35	5.097	5.075	5.145	VV	300	9123	0.19%	0.017%
36	5.182	5.145	5.221	VV	816	16768	0.35%	0.031%

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37	5.237	5.221	5.269	VV	262	4854	0.10%	0.009%
38	5.299	5.269	5.328	VV	697	9416	0.19%	0.018%
39	5.340	5.328	5.351	VV	108	1317	0.03%	0.002%
40	5.364	5.351	5.401	VV	158	2096	0.04%	0.004%
41	5.426	5.401	5.453	PV	304	5507	0.11%	0.010%
42	5.478	5.453	5.527	VV	450	7734	0.16%	0.014%
43	5.552	5.527	5.581	VV	191	4009	0.08%	0.008%
44	5.643	5.581	5.665	VV	324	4963	0.10%	0.009%
45	5.678	5.665	5.708	VV	217	3114	0.06%	0.006%
46	5.732	5.708	5.754	VV	617	7247	0.15%	0.014%
47	5.776	5.754	5.828	VV	613	11508	0.24%	0.022%
48	5.837	5.828	5.848	VV	171	1738	0.04%	0.003%
49	5.855	5.848	5.891	VV	196	3480	0.07%	0.007%
50	5.918	5.891	5.943	VV	660	8619	0.18%	0.016%
51	5.954	5.943	6.008	VV	150	3944	0.08%	0.007%
52	6.037	6.008	6.052	VV	152	2613	0.05%	0.005%
53	6.062	6.052	6.088	VV	130	2022	0.04%	0.004%
54	6.109	6.088	6.145	VV	399	7352	0.15%	0.014%
55	6.147	6.145	6.157	VV	182	650	0.01%	0.001%
56	6.185	6.157	6.197	VV	122	1730	0.04%	0.003%
57	6.244	6.197	6.301	VV	1506	29094	0.60%	0.055%
58	6.417	6.301	6.475	VV	469	30367	0.63%	0.057%
59	6.489	6.475	6.523	VV	313	6995	0.14%	0.013%
60	6.543	6.523	6.582	VV	707	14220	0.29%	0.027%
61	6.590	6.582	6.629	VV	268	5257	0.11%	0.010%
62	6.641	6.629	6.650	VV	167	1687	0.03%	0.003%
63	6.666	6.650	6.681	VV	245	3193	0.07%	0.006%
64	6.703	6.681	6.738	VV	326	6091	0.13%	0.011%
65	6.754	6.738	6.771	VV	152	2004	0.04%	0.004%
66	6.789	6.771	6.801	VV	128	1805	0.04%	0.003%
67	6.831	6.801	6.856	VV	142	3284	0.07%	0.006%
68	6.864	6.856	6.890	VV	135	1369	0.03%	0.003%
69	6.902	6.890	6.924	VV	90	1032	0.02%	0.002%
70	6.983	6.924	7.007	VV	226	4626	0.10%	0.009%
71	7.023	7.007	7.036	VV	229	2393	0.05%	0.004%
72	7.065	7.036	7.074	VV	131	2071	0.04%	0.004%
73	7.094	7.074	7.122	VV	770	10121	0.21%	0.019%
74	7.155	7.122	7.164	VV	357	5981	0.12%	0.011%
75	7.183	7.164	7.221	VV	640	12117	0.25%	0.023%
76	7.239	7.221	7.301	VV	583	15159	0.31%	0.028%
77	7.371	7.301	7.411	VV	659	21046	0.43%	0.039%
78	7.436	7.411	7.499	VV	609	14163	0.29%	0.027%
79	7.517	7.499	7.532	VV	286	4467	0.09%	0.008%
80	7.552	7.532	7.565	VV	262	4461	0.09%	0.008%
81	7.573	7.565	7.586	VV	242	2607	0.05%	0.005%
82	7.654	7.586	7.688	VV	467	15711	0.32%	0.029%
83	7.710	7.688	7.735	VV	416	6690	0.14%	0.013%
84	7.767	7.735	7.841	VV	173	7171	0.15%	0.013%
85	7.870	7.841	7.917	VV	187	4788	0.10%	0.009%
86	8.068	8.041	8.218	VV	1845	102052	2.10%	0.191%
87	8.231	8.218	8.245	VV	442	6358	0.13%	0.012%
88	8.257	8.245	8.292	VV	639	12588	0.26%	0.024%
89	8.308	8.292	8.337	VV	394	8177	0.17%	0.015%

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90	8.353	8.337	8.397	VV	379	11035	0.23%	0.021%
91	8.426	8.397	8.467	VV	525	16959	0.35%	0.032%
92	8.497	8.467	8.518	VV	4153	56839	1.17%	0.107%
93	8.532	8.518	8.571	VV	1432	24425	0.50%	0.046%
94	8.583	8.571	8.615	VV	424	8026	0.17%	0.015%
95	8.687	8.615	8.741	VV	761	29756	0.61%	0.056%
96	8.766	8.741	8.795	VV	1144	17066	0.35%	0.032%
97	9.010	8.998	9.055	VV	1031	28545	0.59%	0.054%
98	9.069	9.055	9.108	VV	723	19098	0.39%	0.036%
99	9.135	9.108	9.149	VV	754	14797	0.31%	0.028%
100	9.157	9.149	9.209	VV	611	15266	0.31%	0.029%
101	9.273	9.209	9.322	VV	1090	34434	0.71%	0.065%
102	9.362	9.322	9.391	VV	944	21913	0.45%	0.041%
103	9.409	9.391	9.436	VV	404	8569	0.18%	0.016%
104	9.451	9.436	9.484	VV	248	5914	0.12%	0.011%
105	9.549	9.484	9.603	VV	1222	31169	0.64%	0.058%
106	9.614	9.603	9.624	VV	230	2385	0.05%	0.004%
107	9.635	9.624	9.658	VV	203	3486	0.07%	0.007%
108	9.685	9.658	9.716	VV	1419	22565	0.47%	0.042%
109	9.739	9.716	9.771	VV	611	13759	0.28%	0.026%
110	9.793	9.771	9.847	VV	323	11493	0.24%	0.022%
111	9.865	9.847	9.901	VV	253	5776	0.12%	0.011%
112	9.918	9.901	9.944	VV	284	5435	0.11%	0.010%
113	9.975	9.944	9.995	VV	541	9495	0.20%	0.018%
114	10.010	9.995	10.041	VV	435	8434	0.17%	0.016%
115	10.067	10.041	10.119	VV	580	16864	0.35%	0.032%
116	10.143	10.119	10.165	VV	1180	17870	0.37%	0.034%
117	10.175	10.165	10.201	VV	472	7269	0.15%	0.014%
118	10.213	10.201	10.225	VV	276	3589	0.07%	0.007%
119	10.243	10.225	10.275	VV	292	5668	0.12%	0.011%
120	10.281	10.275	10.291	VV	172	1367	0.03%	0.003%
121	10.295	10.291	10.331	VV	197	2647	0.05%	0.005%
122	10.399	10.331	10.407	PV	118	2440	0.05%	0.005%
123	10.416	10.407	10.423	VV	146	805	0.02%	0.002%
124	10.475	10.423	10.501	VV	308	6377	0.13%	0.012%
125	10.528	10.501	10.555	VV	917	14132	0.29%	0.026%
126	10.573	10.555	10.588	VV	348	4936	0.10%	0.009%
127	10.622	10.588	10.650	VV	339	8248	0.17%	0.015%
128	10.693	10.650	10.738	VV	410	12970	0.27%	0.024%
129	10.767	10.738	10.780	VV	368	7300	0.15%	0.014%
130	10.808	10.780	10.826	VV	931	15840	0.33%	0.030%
131	10.883	10.826	10.930	VV	1070	32615	0.67%	0.061%
132	10.979	10.930	11.001	VV	523	14127	0.29%	0.026%
133	11.018	11.001	11.061	VV	299	6566	0.14%	0.012%
134	11.069	11.061	11.081	VV	216	1656	0.03%	0.003%
135	11.102	11.081	11.121	VV	412	6376	0.13%	0.012%
136	11.155	11.121	11.184	VV	1033	19486	0.40%	0.037%
137	11.212	11.184	11.240	VV	436	10559	0.22%	0.020%
138	11.264	11.240	11.305	VV	577	14131	0.29%	0.026%
139	11.335	11.305	11.375	VV	265	7037	0.15%	0.013%
140	11.395	11.375	11.423	VV	327	6469	0.13%	0.012%
141	11.447	11.423	11.467	VV	311	6379	0.13%	0.012%

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142	11.477	11.467	11.493	VV	332	4432	0.09%	0.008%
143	11.519	11.493	11.546	VV	1146	18794	0.39%	0.035%
144	11.588	11.546	11.611	VV	1380	23499	0.48%	0.044%
145	11.626	11.611	11.642	VV	451	5975	0.12%	0.011%
146	11.665	11.642	11.717	VV	730	15914	0.33%	0.030%
147	11.744	11.717	11.768	VV	475	6776	0.14%	0.013%
148	11.783	11.768	11.810	VV	300	4967	0.10%	0.009%
149	11.845	11.810	11.865	PV	677	11018	0.23%	0.021%
150	11.904	11.865	11.956	VV	439701	4848531	100.00%	9.090%
151	11.976	11.956	12.026	VV	1590	33860	0.70%	0.063%
152	12.041	12.026	12.082	VV	626	12909	0.27%	0.024%
153	12.103	12.082	12.129	VV	256	5535	0.11%	0.010%
154	12.158	12.129	12.178	VV	259	5233	0.11%	0.010%
155	12.194	12.178	12.221	VV	703	9226	0.19%	0.017%
156	12.259	12.221	12.282	PV	815	14235	0.29%	0.027%
157	12.310	12.282	12.331	VV	1211	15302	0.32%	0.029%
158	12.347	12.331	12.370	VV	783	9241	0.19%	0.017%
159	12.386	12.370	12.408	PV	132	1767	0.04%	0.003%
160	12.414	12.408	12.445	VV	65	1091	0.02%	0.002%
161	12.503	12.445	12.578	PV	26345	303628	6.26%	0.569%
162	12.588	12.578	12.598	VV	337	3575	0.07%	0.007%
163	12.622	12.598	12.645	VV	444	7641	0.16%	0.014%
164	12.665	12.645	12.689	VV	537	7067	0.15%	0.013%
165	12.722	12.689	12.744	VV	461	8749	0.18%	0.016%
166	12.807	12.744	12.817	VV	316	9769	0.20%	0.018%
167	12.840	12.817	12.865	VV	654	10658	0.22%	0.020%
168	12.899	12.865	12.921	VV	1352	20285	0.42%	0.038%
169	12.959	12.921	12.988	VV	1655	30012	0.62%	0.056%
170	13.016	12.988	13.044	VV	422	7508	0.15%	0.014%
171	13.053	13.044	13.077	VV	81	1104	0.02%	0.002%
172	13.091	13.077	13.105	PV	122	1436	0.03%	0.003%
173	13.122	13.105	13.135	VV	289	4038	0.08%	0.008%
174	13.152	13.135	13.181	VV	368	7944	0.16%	0.015%
175	13.185	13.181	13.218	VV	325	3053	0.06%	0.006%
176	13.226	13.218	13.235	VV	102	954	0.02%	0.002%
177	13.255	13.235	13.270	VV	1008	13468	0.28%	0.025%
178	13.288	13.270	13.305	VV	1197	18694	0.39%	0.035%
179	13.346	13.305	13.415	VV	302882	3727988	76.89%	6.989%
180	13.425	13.415	13.440	VV	887	12054	0.25%	0.023%
181	13.456	13.440	13.485	VV	1025	18243	0.38%	0.034%
182	13.519	13.485	13.556	VV	1736	41222	0.85%	0.077%
183	13.577	13.556	13.616	VV	766	19442	0.40%	0.036%
184	13.630	13.616	13.660	VV	397	7882	0.16%	0.015%
185	13.704	13.660	13.718	VV	740	14691	0.30%	0.028%
186	13.738	13.718	13.820	VV	3685	55440	1.14%	0.104%
187	13.859	13.820	13.882	VV	422	10851	0.22%	0.020%
188	13.892	13.882	13.903	VV	189	2042	0.04%	0.004%
189	13.936	13.903	13.945	VV	604	9813	0.20%	0.018%
190	13.956	13.945	13.975	VV	539	7941	0.16%	0.015%
191	14.050	13.975	14.076	VV	2279	40999	0.85%	0.077%
192	14.100	14.076	14.138	VV	1801	28784	0.59%	0.054%
193	14.155	14.138	14.208	VV	639	11307	0.23%	0.021%
194	14.214	14.208	14.223	VV	117	905	0.02%	0.002%

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195	14.249	14.223	14.268	VV	102	1666	0.03%	0.003%
196	14.320	14.268	14.361	PV	307	9368	0.19%	0.018%
197	14.364	14.361	14.398	VV	217	3122	0.06%	0.006%
198	14.491	14.398	14.505	VV	993	24817	0.51%	0.047%
199	14.535	14.505	14.559	VV	1333	28661	0.59%	0.054%
200	14.588	14.559	14.596	VV	562	11521	0.24%	0.022%
201	14.613	14.596	14.634	VV	669	10512	0.22%	0.020%
202	14.664	14.634	14.693	VV	3008	46963	0.97%	0.088%
203	14.718	14.693	14.741	VV	970	18742	0.39%	0.035%
204	14.759	14.741	14.794	VV	525	11817	0.24%	0.022%
205	14.819	14.794	14.845	VV	597	11555	0.24%	0.022%
206	14.881	14.845	14.932	VV	1016	22845	0.47%	0.043%
207	14.943	14.932	14.958	VV	162	2517	0.05%	0.005%
208	14.962	14.958	14.970	VV	157	875	0.02%	0.002%
209	15.008	14.970	15.041	PV	390	10167	0.21%	0.019%
210	15.090	15.041	15.108	VV	492	10850	0.22%	0.020%
211	15.139	15.108	15.150	VV	1327	17222	0.36%	0.032%
212	15.176	15.150	15.186	VV	1756	31518	0.65%	0.059%
213	15.203	15.186	15.228	VV	3233	46833	0.97%	0.088%
214	15.249	15.228	15.285	VV	1676	29890	0.62%	0.056%
215	15.294	15.285	15.351	VV	305	6881	0.14%	0.013%
216	15.404	15.351	15.415	VV	195	3934	0.08%	0.007%
217	15.602	15.415	15.699	PV	9434	285019	5.88%	0.534%
218	15.726	15.699	15.761	VV	3813	62450	1.29%	0.117%
219	15.796	15.761	15.828	VV	1344	28070	0.58%	0.053%
220	15.853	15.828	15.874	VV	425	7880	0.16%	0.015%
221	15.988	15.874	16.011	VV	455	22301	0.46%	0.042%
222	16.054	16.011	16.077	VV	613	13858	0.29%	0.026%
223	16.138	16.077	16.175	VV	597	24554	0.51%	0.046%
224	16.227	16.175	16.261	VV	3681	55219	1.14%	0.104%
225	16.295	16.261	16.328	VV	583	9203	0.19%	0.017%
226	16.364	16.328	16.385	PV	415	7332	0.15%	0.014%
227	16.441	16.385	16.461	VV	443	16737	0.35%	0.031%
228	16.628	16.461	16.650	VV	2155	114504	2.36%	0.215%
229	16.711	16.650	16.761	VV	4898	167556	3.46%	0.314%
230	16.788	16.761	16.813	VV	1460	35660	0.74%	0.067%
231	16.831	16.813	16.860	VV	958	17796	0.37%	0.033%
232	16.880	16.860	16.925	VV	509	11503	0.24%	0.022%
233	17.018	16.925	17.041	PV	554	3312	0.07%	0.006%
234	17.076	17.041	17.121	PV	1435	27271	0.56%	0.051%
235	17.179	17.121	17.203	VV	4075	80785	1.67%	0.151%
236	17.225	17.203	17.242	VV	2581	42201	0.87%	0.079%
237	17.256	17.242	17.278	VV	1662	30240	0.62%	0.057%
238	17.365	17.278	17.374	VV	1353	72656	1.50%	0.136%
239	17.408	17.374	17.437	VV	1382	44031	0.91%	0.083%
240	17.471	17.437	17.481	VV	1101	23198	0.48%	0.043%
241	17.512	17.481	17.531	VV	1291	27156	0.56%	0.051%
242	17.564	17.531	17.587	VV	990	22544	0.46%	0.042%
243	17.629	17.587	17.654	VV	3149	50939	1.05%	0.095%
244	17.733	17.654	17.761	PV	1182	35173	0.73%	0.066%
245	17.841	17.761	17.861	PV	1310	47999	0.99%	0.090%
246	17.955	17.861	17.973	VV	1479	68393	1.41%	0.128%

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247	18.024	17.973	18.038	VV	2765	74207	1.53%	0.139%
248	18.067	18.038	18.095	VV	4895	111105	2.29%	0.208%
249	18.155	18.095	18.187	VV	4842	157570	3.25%	0.295%
250	18.239	18.187	18.263	VV	2132	77841	1.61%	0.146%
251	18.277	18.263	18.316	VV	1560	32438	0.67%	0.061%
252	18.386	18.316	18.401	PV	2739	61671	1.27%	0.116%
253	18.448	18.401	18.467	VV	9805	207517	4.28%	0.389%
254	18.489	18.467	18.538	VV	9506	258062	5.32%	0.484%
255	18.583	18.538	18.645	VV	5842	275805	5.69%	0.517%
256	18.669	18.645	18.676	VV	3593	60581	1.25%	0.114%
257	18.700	18.676	18.736	VV	5817	147482	3.04%	0.276%
258	18.776	18.736	18.788	VV	3563	101174	2.09%	0.190%
259	18.822	18.788	18.832	VV	4180	96677	1.99%	0.181%
260	18.899	18.832	18.915	VV	8114	251508	5.19%	0.472%
261	18.927	18.915	18.957	VV	6189	145916	3.01%	0.274%
262	18.969	18.957	18.974	VV	6014	56071	1.16%	0.105%
263	18.997	18.974	19.021	VV	7934	195502	4.03%	0.367%
264	19.062	19.021	19.075	VV	8112	239498	4.94%	0.449%
265	19.099	19.075	19.113	VV	9572	190646	3.93%	0.357%
266	19.126	19.113	19.145	VV	8955	161046	3.32%	0.302%
267	19.159	19.145	19.190	VV	9089	222798	4.60%	0.418%
268	19.272	19.190	19.285	VV	12594	514740	10.62%	0.965%
269	19.297	19.285	19.336	VV	11218	290913	6.00%	0.545%
270	19.373	19.336	19.384	VV	7176	198479	4.09%	0.372%
271	19.409	19.384	19.425	VV	8523	182946	3.77%	0.343%
272	19.496	19.425	19.516	VV	14435	546285	11.27%	1.024%
273	19.529	19.516	19.541	VV	10362	139634	2.88%	0.262%
274	19.555	19.541	19.564	VV	10696	136602	2.82%	0.256%
275	19.574	19.564	19.595	VV	11629	182859	3.77%	0.343%
276	19.627	19.595	19.651	VV	8842	276138	5.70%	0.518%
277	19.709	19.651	19.722	VV	12275	427794	8.82%	0.802%
278	19.746	19.722	19.773	VV	14911	424824	8.76%	0.796%
279	19.790	19.773	19.801	VV	16728	264775	5.46%	0.496%
280	19.814	19.801	19.825	VV	17148	228682	4.72%	0.429%
281	19.863	19.825	19.875	VV	19930	532754	10.99%	0.999%
282	19.898	19.875	19.917	VV	18330	446712	9.21%	0.837%
283	19.930	19.917	19.951	VV	19371	368208	7.59%	0.690%
284	19.993	19.951	20.011	VV	19909	657357	13.56%	1.232%
285	20.089	20.011	20.101	VV	20743	1014053	20.91%	1.901%
286	20.132	20.101	20.144	VV	20828	516766	10.66%	0.969%
287	20.174	20.144	20.200	VV	23564	712219	14.69%	1.335%
288	20.298	20.200	20.355	VV	31537	2550814	52.61%	4.782%
289	20.482	20.355	20.492	VV	34368	2225048	45.89%	4.171%
290	20.501	20.492	20.512	VV	34125	399318	8.24%	0.749%
291	20.547	20.512	20.559	VV	36202	948131	19.56%	1.777%
292	20.583	20.559	20.638	VV	46364	1688968	34.83%	3.166%
293	20.647	20.638	20.655	VV	26126	265619	5.48%	0.498%
294	20.663	20.655	20.673	VV	26134	271978	5.61%	0.510%
295	20.795	20.673	20.902	VV	45053	4727203	97.50%	8.862%
296	21.005	20.902	21.027	VV	32501	2194745	45.27%	4.115%
297	21.100	21.027	21.207	VV	35859	3168593	65.35%	5.940%
298	21.282	21.207	21.291	VV	31113	1275866	26.31%	2.392%
299	21.298	21.291	21.328	VV	31017	667943	13.78%	1.252%

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300	21.338	21.328	21.515	VV	30152	2479648	51.14%	4.649%
301	21.655	21.515	21.668	VV	24002	1692788	34.91%	3.174%
302	21.677	21.668	21.772	VV	23489	1188520	24.51%	2.228%
303	21.783	21.772	21.837	VV	14183	438498	9.04%	0.822%
304	21.934	21.837	21.985	VV	16339	1083938	22.36%	2.032%
305	22.070	21.985	22.173	VV	14705	1083883	22.35%	2.032%

Sum of corrected areas: 53340706

Aliphatic EPH 101123.M Wed Oct 18 02:31:00 2023