

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052623AL\
 Data File : FE042257.D
 Signal(s) : FID1B.ch
 Acq On : 26 May 2023 18:04
 Sample : 02916-06MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.349	3.305	3.455	BV	557761	5504202	38.02%	1.320%
2	3.464	3.455	3.474	VV	138	1033	0.01%	0.000%
3	3.493	3.474	3.511	VV	716	8023	0.06%	0.002%
4	3.521	3.511	3.541	VV	315	3497	0.02%	0.001%
5	3.557	3.541	3.580	VV	1104	12274	0.08%	0.003%
6	3.591	3.580	3.608	VV	248	2512	0.02%	0.001%
7	3.628	3.608	3.644	PV	286	2645	0.02%	0.001%
8	3.662	3.644	3.673	VV	547	5762	0.04%	0.001%
9	3.702	3.673	3.768	VV	34364	362661	2.50%	0.087%
10	3.791	3.768	3.801	VV	186	2359	0.02%	0.001%
11	3.820	3.801	3.830	VV	286	3698	0.03%	0.001%
12	3.854	3.830	3.888	VV	4780	50321	0.35%	0.012%
13	3.904	3.888	3.920	VV	838	9351	0.06%	0.002%
14	3.932	3.920	4.015	VV	595	10238	0.07%	0.002%
15	4.031	4.015	4.101	VV	350	5800	0.04%	0.001%
16	4.186	4.101	4.298	PV	55010	588269	4.06%	0.141%
17	4.322	4.298	4.341	VV	2031	21801	0.15%	0.005%
18	4.355	4.341	4.372	VV	605	8470	0.06%	0.002%
19	4.386	4.372	4.428	VV	586	9930	0.07%	0.002%
20	4.444	4.428	4.468	VV	338	4900	0.03%	0.001%
21	4.513	4.468	4.539	VV	587	13367	0.09%	0.003%
22	4.559	4.539	4.566	VV	287	3985	0.03%	0.001%
23	4.599	4.566	4.618	VV	637202	6212545	42.91%	1.490%
24	4.637	4.618	4.692	VV	648770	6463593	44.64%	1.550%
25	4.708	4.692	4.739	VV	2019	30563	0.21%	0.007%
26	4.756	4.739	4.775	VV	802	13287	0.09%	0.003%
27	4.795	4.775	4.803	VV	1310	14794	0.10%	0.004%
28	4.818	4.803	4.867	VV	2292	39599	0.27%	0.009%
29	4.883	4.867	4.898	VV	695	10427	0.07%	0.003%
30	4.904	4.898	4.929	VV	582	9142	0.06%	0.002%
31	4.965	4.929	5.000	VV	683	19618	0.14%	0.005%
32	5.011	5.000	5.031	VV	412	6791	0.05%	0.002%
33	5.048	5.031	5.081	VV	524	11256	0.08%	0.003%
34	5.113	5.081	5.127	VV	452	9563	0.07%	0.002%
35	5.146	5.127	5.185	VV	502	10090	0.07%	0.002%
36	5.224	5.185	5.238	VV	360	7767	0.05%	0.002%

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37	5.257	5.238	5.284	VV	1164	14407	0.10%	0.003%
38	5.328	5.284	5.346	VV	394	11620	0.08%	0.003%
39	5.359	5.346	5.370	VV	366	4602	0.03%	0.001%
40	5.383	5.370	5.399	VV	455	4973	0.03%	0.001%
41	5.415	5.399	5.424	VV	307	3686	0.03%	0.001%
42	5.441	5.424	5.458	VV	619	7658	0.05%	0.002%
43	5.502	5.458	5.520	VV	2137	28018	0.19%	0.007%
44	5.536	5.520	5.554	VV	1564	17990	0.12%	0.004%
45	5.579	5.554	5.648	VV	1810	31519	0.22%	0.008%
46	5.668	5.648	5.702	PV	215	4676	0.03%	0.001%
47	5.734	5.702	5.780	VV	3783	59822	0.41%	0.014%
48	5.795	5.780	5.821	VV	357	4926	0.03%	0.001%
49	5.837	5.821	5.881	VV	348	8031	0.06%	0.002%
50	5.891	5.881	5.908	VV	319	3786	0.03%	0.001%
51	5.928	5.908	5.962	VV	6757	75055	0.52%	0.018%
52	5.985	5.962	6.068	VV	5220	73968	0.51%	0.018%
53	6.090	6.068	6.122	VV	4298	43962	0.30%	0.011%
54	6.150	6.122	6.166	VV	478	7164	0.05%	0.002%
55	6.182	6.166	6.193	VV	984	9885	0.07%	0.002%
56	6.206	6.193	6.256	VV	1068	17243	0.12%	0.004%
57	6.305	6.256	6.391	VV	729773	7167925	49.51%	1.719%
58	6.413	6.391	6.438	VV	4023	51778	0.36%	0.012%
59	6.451	6.438	6.465	VV	789	10281	0.07%	0.002%
60	6.473	6.465	6.492	VV	768	9648	0.07%	0.002%
61	6.518	6.492	6.577	VV	5603	80430	0.56%	0.019%
62	6.599	6.577	6.631	VV	832	14282	0.10%	0.003%
63	6.649	6.631	6.698	VV	549	14822	0.10%	0.004%
64	6.712	6.698	6.731	VV	364	5406	0.04%	0.001%
65	6.765	6.731	6.827	VV	664502	6773082	46.78%	1.625%
66	6.841	6.827	6.862	VV	390	6597	0.05%	0.002%
67	6.884	6.862	6.901	VV	356	7075	0.05%	0.002%
68	6.923	6.901	6.946	VV	714	12556	0.09%	0.003%
69	6.960	6.946	6.984	VV	420	6518	0.05%	0.002%
70	6.995	6.984	7.020	VV	372	3914	0.03%	0.001%
71	7.041	7.020	7.073	VV	911	11392	0.08%	0.003%
72	7.094	7.073	7.135	VV	614	13985	0.10%	0.003%
73	7.184	7.135	7.227	VV	821	24204	0.17%	0.006%
74	7.251	7.227	7.280	VV	4991	57685	0.40%	0.014%
75	7.304	7.280	7.358	VV	13575	146329	1.01%	0.035%
76	7.401	7.358	7.443	VV	714373	7055015	48.73%	1.692%
77	7.453	7.443	7.514	VV	3035	64411	0.44%	0.015%
78	7.537	7.514	7.554	VV	1929	31042	0.21%	0.007%
79	7.568	7.554	7.577	VV	1086	13959	0.10%	0.003%
80	7.599	7.577	7.615	VV	3464	48554	0.34%	0.012%
81	7.624	7.615	7.656	VV	2148	28228	0.19%	0.007%
82	7.676	7.656	7.691	VV	1799	21455	0.15%	0.005%
83	7.710	7.691	7.751	VV	2743	39645	0.27%	0.010%
84	7.776	7.751	7.817	VV	1244	31041	0.21%	0.007%
85	7.835	7.817	7.853	VV	351	5460	0.04%	0.001%
86	7.886	7.853	7.898	VV	1276	14720	0.10%	0.004%
87	7.914	7.898	7.969	VV	1984	37242	0.26%	0.009%
88	8.027	7.969	8.106	VV	701031	7060255	48.77%	1.693%
89	8.135	8.106	8.231	VV	2660	89477	0.62%	0.021%

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90	8.245	8.231	8.266	VV	832	12068	0.08%	0.003%
91	8.285	8.266	8.306	VV	1115	14700	0.10%	0.004%
92	8.342	8.306	8.371	VV	1380	25268	0.17%	0.006%
93	8.385	8.371	8.400	VV	598	7427	0.05%	0.002%
94	8.420	8.400	8.474	VV	2415	41703	0.29%	0.010%
95	8.495	8.474	8.529	VV	568	14289	0.10%	0.003%
96	8.595	8.529	8.669	VV	697088	7269285	50.21%	1.744%
97	8.705	8.669	8.796	VV	772825	7864136	54.32%	1.886%
98	8.832	8.796	8.871	VV	12644	170170	1.18%	0.041%
99	8.905	8.871	8.965	VV	455992	4772959	32.97%	1.145%
100	9.005	8.965	9.051	VV	791948	8125870	56.13%	1.949%
101	9.066	9.051	9.114	VV	2239	50894	0.35%	0.012%
102	9.151	9.114	9.170	VV	1037	25999	0.18%	0.006%
103	9.201	9.170	9.245	VV	838	28665	0.20%	0.007%
104	9.276	9.245	9.301	VV	2353	37145	0.26%	0.009%
105	9.340	9.301	9.370	VV	1481	31467	0.22%	0.008%
106	9.418	9.370	9.468	VV	1649	42465	0.29%	0.010%
107	9.510	9.468	9.545	VV	755	18968	0.13%	0.005%
108	9.571	9.545	9.625	VV	325	7906	0.05%	0.002%
109	9.631	9.625	9.648	PV	93	645	0.00%	0.000%
110	9.684	9.648	9.698	VV	733	9750	0.07%	0.002%
111	9.708	9.698	9.728	VV	406	5318	0.04%	0.001%
112	9.746	9.728	9.761	VV	1855	20274	0.14%	0.005%
113	9.793	9.761	9.908	VV	762314	8035541	55.50%	1.927%
114	9.937	9.908	9.959	VV	2467	44910	0.31%	0.011%
115	9.977	9.959	9.989	VV	2713	31744	0.22%	0.008%
116	10.005	9.989	10.040	VV	5319	66600	0.46%	0.016%
117	10.068	10.040	10.125	VV	44276	514896	3.56%	0.123%
118	10.131	10.125	10.155	VV	1305	15903	0.11%	0.004%
119	10.201	10.155	10.276	VV	738532	8093681	55.90%	1.941%
120	10.298	10.276	10.353	VV	559	17666	0.12%	0.004%
121	10.384	10.353	10.418	VV	1375	20574	0.14%	0.005%
122	10.479	10.418	10.517	VV	676	13150	0.09%	0.003%
123	10.541	10.517	10.565	PV	2763	31651	0.22%	0.008%
124	10.584	10.565	10.611	VV	406	9028	0.06%	0.002%
125	10.627	10.611	10.655	VV	415	7572	0.05%	0.002%
126	10.684	10.655	10.705	VV	329	6380	0.04%	0.002%
127	10.715	10.705	10.738	VV	342	4024	0.03%	0.001%
128	10.753	10.738	10.808	VV	518	9694	0.07%	0.002%
129	10.852	10.808	10.876	PV	356	9542	0.07%	0.002%
130	10.894	10.876	10.915	VV	706	8718	0.06%	0.002%
131	10.938	10.915	10.955	VV	657	8151	0.06%	0.002%
132	10.964	10.955	10.971	VV	166	1423	0.01%	0.000%
133	11.000	10.971	11.048	VV	6174	79439	0.55%	0.019%
134	11.062	11.048	11.101	VV	190	3473	0.02%	0.001%
135	11.201	11.101	11.245	VV	729585	7981740	55.13%	1.914%
136	11.277	11.245	11.341	VV	716662	8016517	55.37%	1.923%
137	11.351	11.341	11.420	VV	2550	65042	0.45%	0.016%
138	11.445	11.420	11.467	VV	4634	63581	0.44%	0.015%
139	11.489	11.467	11.531	VV	2753	52163	0.36%	0.013%
140	11.580	11.531	11.598	VV	5781	99317	0.69%	0.024%
141	11.645	11.598	11.696	VV	717557	8619627	59.54%	2.067%

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142	11.712	11.696	11.758	VV	1906	58468	0.40%	0.014%
143	11.763	11.758	11.788	VV	991	12367	0.09%	0.003%
144	11.836	11.788	11.861	VV	1755	34842	0.24%	0.008%
145	11.886	11.861	11.911	VV	2249	30154	0.21%	0.007%
146	11.964	11.911	12.012	VV	633813	6883688	47.55%	1.651%
147	12.044	12.012	12.078	VV	4099	70239	0.49%	0.017%
148	12.103	12.078	12.135	VV	1487	28526	0.20%	0.007%
149	12.168	12.135	12.210	VV	1172	34676	0.24%	0.008%
150	12.252	12.210	12.283	VV	5994	87311	0.60%	0.021%
151	12.359	12.283	12.383	VV	9591	216368	1.49%	0.052%
152	12.397	12.383	12.422	VV	4961	75187	0.52%	0.018%
153	12.439	12.422	12.457	VV	2031	29967	0.21%	0.007%
154	12.478	12.457	12.498	VV	3199	46173	0.32%	0.011%
155	12.513	12.498	12.528	VV	1571	20482	0.14%	0.005%
156	12.557	12.528	12.591	VV	7024	101173	0.70%	0.024%
157	12.601	12.591	12.617	VV	850	10206	0.07%	0.002%
158	12.644	12.617	12.691	VV	9771	163972	1.13%	0.039%
159	12.726	12.691	12.741	VV	1779	38897	0.27%	0.009%
160	12.775	12.741	12.797	VV	6130	101329	0.70%	0.024%
161	12.813	12.797	12.831	VV	2829	40777	0.28%	0.010%
162	12.849	12.831	12.866	VV	3350	43805	0.30%	0.011%
163	12.884	12.866	12.918	VV	2825	56817	0.39%	0.014%
164	12.955	12.918	12.985	VV	701647	8215178	56.74%	1.970%
165	13.022	12.985	13.074	VV	650563	7774668	53.70%	1.865%
166	13.094	13.074	13.112	VV	3434	58184	0.40%	0.014%
167	13.144	13.112	13.171	VV	7073	116376	0.80%	0.028%
168	13.202	13.171	13.242	VV	6461	102741	0.71%	0.025%
169	13.258	13.242	13.280	VV	857	10561	0.07%	0.003%
170	13.322	13.280	13.350	PV	660005	7564719	52.25%	1.814%
171	13.399	13.350	13.452	VV	439359	5502852	38.01%	1.320%
172	13.473	13.452	13.481	VV	1673	23176	0.16%	0.006%
173	13.497	13.481	13.508	VV	1927	28331	0.20%	0.007%
174	13.566	13.508	13.645	VV	630483	7934427	54.80%	1.903%
175	13.695	13.645	13.732	VV	9724	172430	1.19%	0.041%
176	13.769	13.732	13.794	VV	2619	43624	0.30%	0.010%
177	13.817	13.794	13.851	VV	2831	39795	0.27%	0.010%
178	13.906	13.851	13.914	PV	863	18467	0.13%	0.004%
179	13.930	13.914	13.942	VV	1251	18538	0.13%	0.004%
180	13.948	13.942	13.969	VV	1159	14055	0.10%	0.003%
181	13.991	13.969	14.005	VV	1998	28225	0.19%	0.007%
182	14.018	14.005	14.034	VV	1850	25974	0.18%	0.006%
183	14.051	14.034	14.068	VV	1926	29555	0.20%	0.007%
184	14.094	14.068	14.116	VV	11177	152551	1.05%	0.037%
185	14.152	14.116	14.188	VV	597093	7760235	53.60%	1.861%
186	14.207	14.188	14.256	VV	8266	171186	1.18%	0.041%
187	14.274	14.256	14.291	VV	2443	36740	0.25%	0.009%
188	14.302	14.291	14.308	VV	1337	12750	0.09%	0.003%
189	14.325	14.308	14.342	VV	2382	32508	0.22%	0.008%
190	14.365	14.342	14.405	VV	9843	125093	0.86%	0.030%
191	14.437	14.405	14.461	VV	4893	65131	0.45%	0.016%
192	14.509	14.461	14.525	VV	1502	38057	0.26%	0.009%
193	14.558	14.525	14.574	VV	17664	256666	1.77%	0.062%
194	14.591	14.574	14.651	VV	24835	433352	2.99%	0.104%

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195	14.665	14.651	14.687	VV	3117	50502	0.35%	0.012%
196	14.712	14.687	14.736	VV	7165	111017	0.77%	0.027%
197	14.748	14.736	14.762	VV	2284	28444	0.20%	0.007%
198	14.778	14.762	14.798	VV	2485	36743	0.25%	0.009%
199	14.819	14.798	14.863	VV	2264	49450	0.34%	0.012%
200	14.891	14.863	14.919	VV	4734	71350	0.49%	0.017%
201	14.939	14.919	14.975	VV	1139	19133	0.13%	0.005%
202	15.002	14.975	15.027	PV	527	7679	0.05%	0.002%
203	15.066	15.027	15.094	VV	1975	45103	0.31%	0.011%
204	15.113	15.094	15.151	VV	1903	44428	0.31%	0.011%
205	15.201	15.151	15.221	VV	517433	6993174	48.30%	1.677%
206	15.248	15.221	15.288	VV	969432	14478096	100.00%	3.473%
207	15.297	15.288	15.327	VV	9919	155950	1.08%	0.037%
208	15.344	15.327	15.371	VV	4402	88145	0.61%	0.021%
209	15.383	15.371	15.416	VV	1802	43234	0.30%	0.010%
210	15.434	15.416	15.468	VV	1620	33361	0.23%	0.008%
211	15.479	15.468	15.518	VV	436	7213	0.05%	0.002%
212	15.570	15.518	15.582	PV	1264	22540	0.16%	0.005%
213	15.596	15.582	15.608	VV	1362	17447	0.12%	0.004%
214	15.643	15.608	15.711	VV	42941	896878	6.19%	0.215%
215	15.731	15.711	15.748	VV	2513	41904	0.29%	0.010%
216	15.772	15.748	15.804	VV	7330	111723	0.77%	0.027%
217	15.846	15.804	15.883	VV	8486	159236	1.10%	0.038%
218	15.906	15.883	15.934	VV	3801	51245	0.35%	0.012%
219	15.950	15.934	15.978	VV	374	5111	0.04%	0.001%
220	15.999	15.978	16.007	PV	285	2028	0.01%	0.000%
221	16.043	16.007	16.080	VV	698	15960	0.11%	0.004%
222	16.105	16.080	16.127	VV	2405	34234	0.24%	0.008%
223	16.168	16.127	16.215	VV	5367	128935	0.89%	0.031%
224	16.277	16.215	16.313	VV	535964	7220344	49.87%	1.732%
225	16.339	16.313	16.371	VV	10486	149464	1.03%	0.036%
226	16.386	16.371	16.427	VV	1024	22426	0.15%	0.005%
227	16.479	16.427	16.523	VV	15112	271924	1.88%	0.065%
228	16.580	16.523	16.611	VV	3860	121967	0.84%	0.029%
229	16.655	16.611	16.709	VV	76409	1598016	11.04%	0.383%
230	16.763	16.709	16.778	VV	469346	7326060	50.60%	1.757%
231	16.795	16.778	16.821	VV	564793	6903487	47.68%	1.656%
232	16.832	16.821	16.868	VV	19568	358972	2.48%	0.086%
233	16.886	16.868	16.933	VV	7238	205941	1.42%	0.049%
234	16.958	16.933	16.981	VV	4565	117247	0.81%	0.028%
235	17.077	16.981	17.095	VV	5685	292116	2.02%	0.070%
236	17.142	17.095	17.188	VV	468921	6702935	46.30%	1.608%
237	17.226	17.188	17.261	VV	523450	7340007	50.70%	1.760%
238	17.301	17.261	17.365	VV	29420	737935	5.10%	0.177%
239	17.381	17.365	17.394	VV	6418	108505	0.75%	0.026%
240	17.418	17.394	17.441	VV	6853	187323	1.29%	0.045%
241	17.494	17.441	17.527	VV	10782	423812	2.93%	0.102%
242	17.603	17.527	17.643	VV	32342	1063457	7.35%	0.255%
243	17.674	17.643	17.709	VV	58183	1073350	7.41%	0.257%
244	17.757	17.709	17.797	VV	16687	673912	4.65%	0.162%
245	17.845	17.797	17.870	VV	14749	536502	3.71%	0.129%
246	17.900	17.870	17.924	VV	13427	401268	2.77%	0.096%

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247	17.966	17.924	17.978	VV	14490	435761	3.01%	0.105%
248	18.003	17.978	18.025	VV	18622	455146	3.14%	0.109%
249	18.052	18.025	18.068	VV	17534	424767	2.93%	0.102%
250	18.115	18.068	18.143	VV	497439	7942959	54.86%	1.905%
251	18.155	18.143	18.179	VV	70166	1063833	7.35%	0.255%
252	18.202	18.179	18.258	VV	50508	1291885	8.92%	0.310%
253	18.297	18.258	18.313	VV	18167	574430	3.97%	0.138%
254	18.347	18.313	18.369	VV	21361	635306	4.39%	0.152%
255	18.378	18.369	18.397	VV	18581	304754	2.10%	0.073%
256	18.441	18.397	18.458	VV	30377	861482	5.95%	0.207%
257	18.517	18.458	18.533	VV	464253	8516368	58.82%	2.043%
258	18.555	18.533	18.609	VV	545888	8404886	58.05%	2.016%
259	18.631	18.609	18.663	VV	36536	976443	6.74%	0.234%
260	18.684	18.663	18.725	VV	26220	879190	6.07%	0.211%
261	18.776	18.725	18.877	VV	493295	9236100	63.79%	2.215%
262	18.947	18.877	18.991	VV	502766	8811282	60.86%	2.113%
263	19.044	18.991	19.092	VV	64360	2235615	15.44%	0.536%
264	19.105	19.092	19.135	VV	29347	717327	4.95%	0.172%
265	19.144	19.135	19.162	VV	25544	415015	2.87%	0.100%
266	19.220	19.162	19.245	VV	33603	1412184	9.75%	0.339%
267	19.269	19.245	19.280	VV	34681	668709	4.62%	0.160%
268	19.310	19.280	19.393	VV	110534	4123568	28.48%	0.989%
269	19.435	19.393	19.461	VV	55999	1796999	12.41%	0.431%
270	19.477	19.461	19.528	VV	43610	1430896	9.88%	0.343%
271	19.544	19.528	19.558	VV	31125	560482	3.87%	0.134%
272	19.593	19.558	19.626	VV	57147	1790087	12.36%	0.429%
273	19.637	19.626	19.686	VV	40164	1263440	8.73%	0.303%
274	19.731	19.686	19.768	VV	483556	8268700	57.11%	1.983%
275	19.793	19.768	19.814	VV	51577	1167769	8.07%	0.280%
276	19.837	19.814	19.860	VV	55266	1201484	8.30%	0.288%
277	19.883	19.860	19.961	VV	71639	2580270	17.82%	0.619%
278	20.023	19.961	20.047	VV	55924	2198960	15.19%	0.527%
279	20.087	20.047	20.160	VV	693166	12248132	84.60%	2.938%
280	20.185	20.160	20.203	VV	46162	1127560	7.79%	0.270%
281	20.226	20.203	20.303	VV	54663	2855398	19.72%	0.685%
282	20.350	20.303	20.390	VV	49272	2394987	16.54%	0.574%
283	20.470	20.390	20.532	VV	466031	10398291	71.82%	2.494%
284	20.601	20.532	20.626	VV	68442	3292521	22.74%	0.790%
285	20.671	20.626	20.743	VV	178930	5790858	40.00%	1.389%
286	20.772	20.743	20.806	VV	75684	2384337	16.47%	0.572%
287	20.825	20.806	20.836	VV	56737	997572	6.89%	0.239%
288	20.862	20.836	20.897	VV	59256	2137887	14.77%	0.513%
289	20.927	20.897	20.966	VV	62471	2532057	17.49%	0.607%
290	20.992	20.966	21.115	VV	61520	4876601	33.68%	1.170%
291	21.123	21.115	21.170	VV	50384	1642507	11.34%	0.394%
292	21.220	21.170	21.265	VV	389441	9119214	62.99%	2.187%
293	21.282	21.265	21.303	VV	49316	1118186	7.72%	0.268%
294	21.329	21.303	21.404	VV	52600	2879442	19.89%	0.691%
295	21.422	21.404	21.501	VV	44791	2547523	17.60%	0.611%
296	21.546	21.501	21.611	VV	44254	2819294	19.47%	0.676%
297	21.666	21.611	21.855	VV	48910	6274423	43.34%	1.505%
298	21.909	21.855	21.948	VV	41268	2279258	15.74%	0.547%
299	21.969	21.948	22.077	VV	40714	3053536	21.09%	0.732%

300 22.154 22.077 22.201 VBA 299984 9521256 65.76% 2.284%

Sum of corrected areas: 416930400

Aliphatic EPH 051823.M Sat May 27 01:38:09 2023