

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051625AL\
 Data File : FC068905.D
 Signal(s) : FID1A.ch
 Acq On : 16 May 2025 15:48
 Sample : Q2048-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050625.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.311	3.290	3.379	PV	209	5976	0.12%	0.030%
2	3.414	3.379	3.428	PV	120	1857	0.04%	0.009%
3	3.438	3.428	3.464	VV	115	1334	0.03%	0.007%
4	3.476	3.464	3.524	PV	117	1794	0.04%	0.009%
5	3.548	3.524	3.584	VV	117	1543	0.03%	0.008%
6	3.592	3.584	3.604	VV	116	790	0.02%	0.004%
7	3.621	3.604	3.634	VV	142	1166	0.02%	0.006%
8	3.644	3.634	3.671	VV	82	1118	0.02%	0.006%
9	3.685	3.671	3.714	VV	219	2330	0.05%	0.012%
10	3.727	3.714	3.765	VV	119	1537	0.03%	0.008%
11	3.774	3.765	3.784	PV	121	695	0.01%	0.003%
12	3.826	3.784	3.874	VV	459	6435	0.13%	0.032%
13	3.894	3.874	3.903	VV	51	618	0.01%	0.003%
14	3.924	3.903	3.990	VV	364	6263	0.13%	0.031%
15	4.022	3.990	4.074	VV	111	3755	0.08%	0.019%
16	4.086	4.074	4.131	VV	237	4210	0.09%	0.021%
17	4.149	4.131	4.173	VV	180	3603	0.07%	0.018%
18	4.194	4.173	4.240	VV	203	5771	0.12%	0.029%
19	4.259	4.240	4.334	VV	1615	25473	0.52%	0.126%
20	4.342	4.334	4.423	VV	249	8648	0.18%	0.043%
21	4.439	4.423	4.477	VV	214	5250	0.11%	0.026%
22	4.517	4.477	4.541	VV	384	8226	0.17%	0.041%
23	4.549	4.541	4.555	VV	218	1516	0.03%	0.007%
24	4.561	4.555	4.579	VV	192	2270	0.05%	0.011%
25	4.607	4.579	4.638	VV	220	5053	0.10%	0.025%
26	4.659	4.638	4.731	VV	360	9212	0.19%	0.045%
27	4.734	4.731	4.782	VV	188	3452	0.07%	0.017%
28	4.796	4.782	4.831	VV	142	2805	0.06%	0.014%
29	4.855	4.831	4.866	VV	164	2387	0.05%	0.012%
30	4.876	4.866	4.913	VV	154	3215	0.07%	0.016%
31	4.925	4.913	5.004	VV	155	4677	0.10%	0.023%
32	5.011	5.004	5.029	VV	104	959	0.02%	0.005%
33	5.050	5.029	5.077	PV	248	3812	0.08%	0.019%
34	5.106	5.077	5.145	VV	176	5098	0.10%	0.025%
35	5.155	5.145	5.172	VV	155	1697	0.03%	0.008%
36	5.199	5.172	5.250	VV	136	4091	0.08%	0.020%

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37	5.263	5.250	5.276	VV	139	1602	0.03%	0.008%
38	5.296	5.276	5.305	VV	145	1544	0.03%	0.008%
39	5.312	5.305	5.318	VV	112	658	0.01%	0.003%
40	5.325	5.318	5.338	VV	91	927	0.02%	0.005%
41	5.345	5.338	5.358	VV	197	1259	0.03%	0.006%
42	5.374	5.358	5.398	VV	317	3798	0.08%	0.019%
43	5.404	5.398	5.425	VV	123	1508	0.03%	0.007%
44	5.450	5.425	5.481	VV	155	2499	0.05%	0.012%
45	5.556	5.539	5.566	VV	234	2294	0.05%	0.011%
46	5.582	5.566	5.602	VV	1062	10657	0.22%	0.053%
47	5.612	5.602	5.643	VV	234	4624	0.09%	0.023%
48	5.661	5.643	5.702	VV	248	5207	0.11%	0.026%
49	5.727	5.702	5.756	VV	176	4109	0.08%	0.020%
50	5.768	5.756	5.780	VV	99	1231	0.03%	0.006%
51	5.791	5.780	5.818	VV	145	2296	0.05%	0.011%
52	5.855	5.818	5.875	VV	171	3605	0.07%	0.018%
53	5.919	5.875	6.052	VV	1165	46018	0.94%	0.227%
54	6.067	6.052	6.088	VV	303	5977	0.12%	0.030%
55	6.113	6.088	6.159	VV	1220	21555	0.44%	0.106%
56	6.175	6.159	6.231	VV	451	12303	0.25%	0.061%
57	6.253	6.231	6.285	VV	330	7718	0.16%	0.038%
58	6.304	6.285	6.358	VV	334	9387	0.19%	0.046%
59	6.385	6.358	6.405	VV	321	6494	0.13%	0.032%
60	6.430	6.405	6.461	VV	233	5657	0.12%	0.028%
61	6.470	6.461	6.484	VV	143	1519	0.03%	0.008%
62	6.492	6.484	6.514	VV	180	2382	0.05%	0.012%
63	6.526	6.514	6.549	VV	194	3167	0.07%	0.016%
64	6.566	6.549	6.591	VV	136	2964	0.06%	0.015%
65	6.609	6.591	6.635	VV	1208	12888	0.26%	0.064%
66	6.660	6.635	6.736	VV	17577	175417	3.60%	0.866%
67	6.748	6.736	6.758	VV	123	1194	0.02%	0.006%
68	6.813	6.758	6.842	VV	140	3812	0.08%	0.019%
69	6.859	6.842	6.898	PV	107	2093	0.04%	0.010%
70	6.905	6.898	6.916	VV	137	1114	0.02%	0.006%
71	6.935	6.916	6.974	VV	313	5422	0.11%	0.027%
72	7.020	6.974	7.119	VV	447	22260	0.46%	0.110%
73	7.134	7.119	7.156	VV	190	3408	0.07%	0.017%
74	7.171	7.156	7.185	VV	242	2899	0.06%	0.014%
75	7.205	7.185	7.286	VV	276	8982	0.18%	0.044%
76	7.328	7.286	7.388	VV	167	8358	0.17%	0.041%
77	7.413	7.388	7.434	VV	182	3816	0.08%	0.019%
78	7.467	7.434	7.565	VV	477	22325	0.46%	0.110%
79	7.586	7.565	7.668	VV	342	11940	0.25%	0.059%
80	7.687	7.668	7.706	VV	193	3575	0.07%	0.018%
81	7.721	7.706	7.734	VV	173	2296	0.05%	0.011%
82	7.878	7.850	7.906	VV	567	12145	0.25%	0.060%
83	7.922	7.906	8.027	VV	781	17017	0.35%	0.084%
84	8.078	8.027	8.095	VV	248	5755	0.12%	0.028%
85	8.115	8.095	8.153	VV	255	5451	0.11%	0.027%
86	8.180	8.153	8.190	VV	160	2992	0.06%	0.015%
87	8.229	8.190	8.256	VV	295	8642	0.18%	0.043%
88	8.273	8.256	8.285	VV	315	4497	0.09%	0.022%
89	8.300	8.285	8.327	VV	414	7332	0.15%	0.036%

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90	8.341	8.327	8.380	VV	313	4918	0.10%	0.024%
91	8.397	8.380	8.421	VV	188	2501	0.05%	0.012%
92	8.429	8.421	8.444	VV	144	1327	0.03%	0.007%
93	8.471	8.444	8.511	VV	363	6940	0.14%	0.034%
94	8.521	8.511	8.547	VV	112	1228	0.03%	0.006%
95	8.568	8.547	8.604	PV	143	2768	0.06%	0.014%
96	8.806	8.750	8.859	VV	1198	23297	0.48%	0.115%
97	8.878	8.859	8.901	VV	202	2684	0.06%	0.013%
98	8.961	8.901	9.004	VV	300	8005	0.16%	0.040%
99	9.060	9.004	9.109	VV	2202	32861	0.67%	0.162%
100	9.162	9.109	9.170	VV	346	5803	0.12%	0.029%
101	9.196	9.170	9.203	VV	4649	48591	1.00%	0.240%
102	9.214	9.203	9.308	VV	5688	65674	1.35%	0.324%
103	9.341	9.308	9.378	VV	181	4122	0.08%	0.020%
104	9.395	9.378	9.415	PV	123	1550	0.03%	0.008%
105	9.444	9.415	9.458	VV	133	1873	0.04%	0.009%
106	9.462	9.458	9.474	VV	136	878	0.02%	0.004%
107	9.536	9.474	9.580	VV	502	16503	0.34%	0.082%
108	9.612	9.580	9.631	VV	296	6843	0.14%	0.034%
109	9.648	9.631	9.673	VV	193	3871	0.08%	0.019%
110	9.682	9.673	9.692	VV	153	1493	0.03%	0.007%
111	9.714	9.692	9.764	VV	201	4702	0.10%	0.023%
112	9.779	9.764	9.787	VV	299	2668	0.05%	0.013%
113	9.812	9.787	9.861	VV	11751	126565	2.60%	0.625%
114	9.876	9.861	9.894	VV	286	4171	0.09%	0.021%
115	9.938	9.894	9.958	VV	593	8655	0.18%	0.043%
116	9.967	9.958	9.986	VV	191	1614	0.03%	0.008%
117	9.994	9.986	10.004	VV	107	656	0.01%	0.003%
118	10.018	10.004	10.031	VV	109	1009	0.02%	0.005%
119	10.041	10.031	10.063	VV	163	2287	0.05%	0.011%
120	10.076	10.063	10.101	VV	203	2820	0.06%	0.014%
121	10.114	10.101	10.126	VV	114	852	0.02%	0.004%
122	10.139	10.126	10.161	PV	57	736	0.02%	0.004%
123	10.189	10.161	10.258	VV	362	6516	0.13%	0.032%
124	10.286	10.258	10.314	VV	2258	25059	0.51%	0.124%
125	10.333	10.314	10.348	VV	242	2834	0.06%	0.014%
126	10.364	10.348	10.412	VV	749	16588	0.34%	0.082%
127	10.419	10.412	10.451	VV	203	2660	0.05%	0.013%
128	10.468	10.451	10.514	VV	520	8214	0.17%	0.041%
129	10.518	10.514	10.529	VV	176	1123	0.02%	0.006%
130	10.553	10.529	10.612	VV	218	7763	0.16%	0.038%
131	10.632	10.612	10.649	VV	440	5562	0.11%	0.027%
132	10.679	10.649	10.724	VV	471	10074	0.21%	0.050%
133	10.778	10.724	10.819	VV	427	10565	0.22%	0.052%
134	10.845	10.819	10.857	VV	167	2665	0.05%	0.013%
135	10.871	10.857	10.882	VV	221	2601	0.05%	0.013%
136	10.938	10.882	10.956	VV	727	14582	0.30%	0.072%
137	10.975	10.956	10.983	VV	458	6538	0.13%	0.032%
138	11.010	10.983	11.107	VV	866	28287	0.58%	0.140%
139	11.127	11.107	11.167	VV	312	6585	0.14%	0.033%
140	11.187	11.167	11.214	VV	242	4745	0.10%	0.023%
141	11.222	11.214	11.291	VV	154	4799	0.10%	0.024%

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142	11.314	11.291	11.337	VV	735	8941	0.18%	0.044%
143	11.356	11.337	11.364	VV	482	5199	0.11%	0.026%
144	11.383	11.364	11.411	VV	712	11120	0.23%	0.055%
145	11.423	11.411	11.438	VV	237	2613	0.05%	0.013%
146	11.471	11.438	11.498	VV	353	9420	0.19%	0.047%
147	11.522	11.498	11.564	VV	413	9722	0.20%	0.048%
148	11.579	11.564	11.614	VV	218	4018	0.08%	0.020%
149	11.627	11.614	11.654	VV	145	2836	0.06%	0.014%
150	11.711	11.654	11.755	VV	455704	4870723	100.00%	24.055%
151	11.773	11.755	11.787	VV	411	5612	0.12%	0.028%
152	11.802	11.787	11.824	VV	432	7416	0.15%	0.037%
153	11.837	11.824	11.904	VV	398	7410	0.15%	0.037%
154	11.936	11.904	11.968	VV	181	2923	0.06%	0.014%
155	11.992	11.968	12.011	PV	138	1834	0.04%	0.009%
156	12.051	12.011	12.084	VV	380	8802	0.18%	0.043%
157	12.104	12.084	12.126	VV	549	8591	0.18%	0.042%
158	12.212	12.126	12.251	VV	6020	167531	3.44%	0.827%
159	12.300	12.251	12.487	VV	37299	565090	11.60%	2.791%
160	12.505	12.487	12.574	VV	734	24891	0.51%	0.123%
161	12.587	12.574	12.603	VV	377	5709	0.12%	0.028%
162	12.636	12.603	12.671	VV	454	12769	0.26%	0.063%
163	12.694	12.671	12.720	VV	719	11712	0.24%	0.058%
164	12.760	12.720	12.801	VV	1288	27117	0.56%	0.134%
165	12.831	12.801	12.869	VV	305	8671	0.18%	0.043%
166	12.878	12.869	12.886	VV	121	999	0.02%	0.005%
167	12.912	12.886	12.941	VV	161	4720	0.10%	0.023%
168	12.966	12.941	13.001	VV	300	6506	0.13%	0.032%
169	13.013	13.001	13.029	VV	220	1594	0.03%	0.008%
170	13.057	13.029	13.078	VV	805	11225	0.23%	0.055%
171	13.098	13.078	13.106	VV	646	8202	0.17%	0.041%
172	13.143	13.106	13.201	VV	323558	3744692	76.88%	18.494%
173	13.215	13.201	13.246	VV	730	10884	0.22%	0.054%
174	13.256	13.246	13.281	VV	220	2959	0.06%	0.015%
175	13.309	13.281	13.328	PV	446	7522	0.15%	0.037%
176	13.403	13.328	13.488	VV	3497	126808	2.60%	0.626%
177	13.541	13.488	13.730	VV	4902	183566	3.77%	0.907%
178	13.755	13.730	13.780	VV	656	13092	0.27%	0.065%
179	13.797	13.780	13.807	VV	230	3856	0.08%	0.019%
180	13.843	13.807	13.871	VV	980	18223	0.37%	0.090%
181	13.893	13.871	13.974	VV	636	16918	0.35%	0.084%
182	14.023	13.974	14.055	VV	722	14113	0.29%	0.070%
183	14.069	14.055	14.078	VV	154	1615	0.03%	0.008%
184	14.085	14.078	14.096	VV	192	1371	0.03%	0.007%
185	14.132	14.096	14.174	VV	241	6720	0.14%	0.033%
186	14.184	14.174	14.208	VV	165	2620	0.05%	0.013%
187	14.222	14.208	14.230	VV	150	1148	0.02%	0.006%
188	14.286	14.230	14.310	VV	1032	19510	0.40%	0.096%
189	14.329	14.310	14.358	VV	911	14393	0.30%	0.071%
190	14.368	14.358	14.429	VV	220	6396	0.13%	0.032%
191	14.457	14.429	14.501	VV	1325	21971	0.45%	0.109%
192	14.527	14.501	14.541	VV	368	6183	0.13%	0.031%
193	14.560	14.541	14.605	VV	350	9402	0.19%	0.046%
194	14.622	14.605	14.651	VV	252	4435	0.09%	0.022%

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195	14.678	14.651	14.718	VV	492	9258	0.19%	0.046%
196	14.734	14.718	14.787	VV	168	5486	0.11%	0.027%
197	14.843	14.787	14.898	VV	526	16395	0.34%	0.081%
198	14.935	14.898	14.954	VV	1889	28999	0.60%	0.143%
199	14.993	14.954	15.021	VV	2059	54051	1.11%	0.267%
200	15.039	15.021	15.079	VV	579	11086	0.23%	0.055%
201	15.095	15.079	15.112	VV	311	4530	0.09%	0.022%
202	15.120	15.112	15.134	VV	174	1994	0.04%	0.010%
203	15.193	15.134	15.220	VV	349	9346	0.19%	0.046%
204	15.241	15.220	15.254	VV	226	3848	0.08%	0.019%
205	15.258	15.254	15.268	VV	207	1406	0.03%	0.007%
206	15.290	15.268	15.311	VV	274	4874	0.10%	0.024%
207	15.374	15.311	15.485	VV	19688	295372	6.06%	1.459%
208	15.517	15.485	15.554	VV	2665	39434	0.81%	0.195%
209	15.599	15.554	15.640	VV	1673	29177	0.60%	0.144%
210	15.650	15.640	15.668	VV	169	2201	0.05%	0.011%
211	15.684	15.668	15.696	VV	117	1630	0.03%	0.008%
212	15.702	15.696	15.718	VV	74	540	0.01%	0.003%
213	15.775	15.718	15.794	PV	242	4489	0.09%	0.022%
214	15.798	15.794	15.816	VV	180	1319	0.03%	0.007%
215	15.845	15.816	15.871	VV	209	4194	0.09%	0.021%
216	15.893	15.871	15.967	VV	613	14673	0.30%	0.072%
217	15.975	15.967	15.994	VV	192	2091	0.04%	0.010%
218	16.019	15.994	16.054	VV	2769	35643	0.73%	0.176%
219	16.083	16.054	16.113	VV	132	3015	0.06%	0.015%
220	16.145	16.113	16.180	VV	94	1831	0.04%	0.009%
221	16.221	16.180	16.238	PV	157	3361	0.07%	0.017%
222	16.251	16.238	16.287	VV	155	3017	0.06%	0.015%
223	16.325	16.287	16.341	PV	317	6481	0.13%	0.032%
224	16.391	16.341	16.438	VV	2151	47539	0.98%	0.235%
225	16.501	16.438	16.553	VV	3846	85922	1.76%	0.424%
226	16.584	16.553	16.614	VV	782	13234	0.27%	0.065%
227	16.629	16.614	16.647	VV	226	3242	0.07%	0.016%
228	16.669	16.647	16.719	VV	256	6765	0.14%	0.033%
229	16.759	16.719	16.791	VV	517	14032	0.29%	0.069%
230	16.814	16.791	16.838	VV	437	8838	0.18%	0.044%
231	16.873	16.838	16.921	VV	2014	34893	0.72%	0.172%
232	16.970	16.921	16.996	VV	3307	47150	0.97%	0.233%
233	17.021	16.996	17.094	VV	2175	36244	0.74%	0.179%
234	17.106	17.094	17.118	VV	82	753	0.02%	0.004%
235	17.126	17.118	17.148	VV	61	600	0.01%	0.003%
236	17.254	17.148	17.281	VV	235	7732	0.16%	0.038%
237	17.336	17.281	17.390	PV	1258	29646	0.61%	0.146%
238	17.421	17.390	17.484	VV	4244	63158	1.30%	0.312%
239	17.502	17.484	17.558	VV	299	6163	0.13%	0.030%
240	17.566	17.558	17.584	VV	145	1660	0.03%	0.008%
241	17.602	17.584	17.614	VV	125	1986	0.04%	0.010%
242	17.646	17.614	17.668	PV	317	4716	0.10%	0.023%
243	17.705	17.668	17.738	PV	208	4388	0.09%	0.022%
244	17.747	17.738	17.760	VV	138	1250	0.03%	0.006%
245	17.815	17.760	17.831	PV	1008	22295	0.46%	0.110%
246	17.858	17.831	17.888	VV	3556	54205	1.11%	0.268%

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247	17.948	17.888	17.994	VV	838	24325	0.50%	0.120%
248	18.049	17.994	18.068	VV	299	10469	0.21%	0.052%
249	18.096	18.068	18.118	VV	931	16639	0.34%	0.082%
250	18.133	18.118	18.143	VV	349	4851	0.10%	0.024%
251	18.216	18.143	18.260	VV	11181	268062	5.50%	1.324%
252	18.283	18.260	18.327	VV	10216	157095	3.23%	0.776%
253	18.380	18.327	18.404	VV	941	29423	0.60%	0.145%
254	18.415	18.404	18.459	VV	555	15207	0.31%	0.075%
255	18.498	18.459	18.527	VV	2598	49563	1.02%	0.245%
256	18.574	18.527	18.610	VV	723	31186	0.64%	0.154%
257	18.637	18.610	18.651	VV	998	18594	0.38%	0.092%
258	18.688	18.651	18.748	VV	5158	125377	2.57%	0.619%
259	18.789	18.748	18.803	VV	2079	43319	0.89%	0.214%
260	18.815	18.803	18.848	VV	1931	37945	0.78%	0.187%
261	18.859	18.848	18.911	VV	973	31813	0.65%	0.157%
262	18.955	18.911	18.984	VV	1024	36931	0.76%	0.182%
263	19.050	18.984	19.082	VV	16234	447357	9.18%	2.209%
264	19.092	19.082	19.133	VV	5825	122565	2.52%	0.605%
265	19.178	19.133	19.211	VV	3765	122330	2.51%	0.604%
266	19.235	19.211	19.261	VV	2144	56532	1.16%	0.279%
267	19.291	19.261	19.310	VV	2272	54779	1.12%	0.271%
268	19.346	19.310	19.425	VV	7646	223088	4.58%	1.102%
269	19.477	19.425	19.500	VV	4035	109556	2.25%	0.541%
270	19.546	19.500	19.568	VV	3553	112729	2.31%	0.557%
271	19.584	19.568	19.619	VV	2977	76142	1.56%	0.376%
272	19.667	19.619	19.687	VV	2994	108180	2.22%	0.534%
273	19.699	19.687	19.721	VV	2639	51399	1.06%	0.254%
274	19.766	19.721	19.801	VV	13011	320379	6.58%	1.582%
275	19.837	19.801	19.907	VV	17546	420426	8.63%	2.076%
276	19.937	19.907	19.964	VV	3467	113157	2.32%	0.559%
277	20.001	19.964	20.047	VV	4154	185262	3.80%	0.915%
278	20.079	20.047	20.091	VV	4372	109212	2.24%	0.539%
279	20.106	20.091	20.131	VV	4464	100418	2.06%	0.496%
280	20.186	20.131	20.202	VV	6132	204049	4.19%	1.008%
281	20.215	20.202	20.244	VV	6093	134737	2.77%	0.665%
282	20.384	20.244	20.430	VV	7709	571922	11.74%	2.825%
283	20.545	20.430	20.556	VV	8537	477218	9.80%	2.357%
284	20.573	20.556	20.708	VV	8584	551871	11.33%	2.726%
285	20.748	20.708	20.814	VV	4607	275617	5.66%	1.361%
286	20.875	20.814	20.886	VV	4429	181697	3.73%	0.897%
287	20.898	20.886	20.944	VV	4433	141973	2.91%	0.701%
288	20.988	20.944	21.064	VV	4461	271798	5.58%	1.342%
289	21.127	21.064	21.181	VV	3471	233722	4.80%	1.154%
290	21.201	21.181	21.241	VV	3234	111964	2.30%	0.553%
291	21.302	21.280	21.324	VV	2902	75893	1.56%	0.375%
292	21.327	21.324	21.377	VV	2887	83586	1.72%	0.413%
293	21.395	21.377	21.404	VV	2510	40841	0.84%	0.202%
294	21.445	21.404	21.471	VV	2816	106982	2.20%	0.528%
295	21.524	21.471	21.628	VV	2892	232635	4.78%	1.149%
296	21.660	21.628	21.728	VV	1976	111779	2.29%	0.552%
297	21.743	21.728	21.765	VV	1764	38008	0.78%	0.188%
298	21.774	21.765	21.791	VV	1724	26221	0.54%	0.129%
299	21.807	21.791	21.865	VV	1696	70688	1.45%	0.349%

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300	21.966	21.865	22.077	VV	1838	166950	3.43%	0.825%	
301	22.190	22.077	22.218	VV	758	62976	1.29%	0.311%	
302	22.244	22.218	22.278	VV	715	20654	0.42%	0.102%	
303	22.300	22.278	22.398	VV	412	16428	0.34%	0.081%	
					Sum of corrected areas:	20248435			

Aliphatic EPH 050625.M Mon May 19 07:33:18 2025