

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042424AL\
 Data File : FE047785.D
 Signal(s) : FID1B.ch
 Acq On : 25 Apr 2024 06:28
 Sample : P2231-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.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	3.167	3.150	3.179	PV	58	619	0.01%	0.001%
2	3.184	3.179	3.274	PV	49	1789	0.03%	0.003%
3	3.281	3.274	3.330	VV	119	1748	0.03%	0.003%
4	3.355	3.330	3.382	PV	752	8717	0.17%	0.014%
5	3.396	3.382	3.406	PV	107	960	0.02%	0.001%
6	3.410	3.406	3.444	VV	106	1125	0.02%	0.002%
7	3.451	3.444	3.462	VV	101	798	0.02%	0.001%
8	3.472	3.462	3.554	VV	107	2439	0.05%	0.004%
9	3.563	3.554	3.575	VV	127	855	0.02%	0.001%
10	3.596	3.575	3.648	PV	263	3688	0.07%	0.006%
11	3.654	3.648	3.661	PV	38	356	0.01%	0.001%
12	3.710	3.661	3.729	VV	1072	15612	0.30%	0.024%
13	3.744	3.729	3.780	VV	569	5717	0.11%	0.009%
14	3.802	3.780	3.834	PV	380	4382	0.08%	0.007%
15	3.843	3.834	3.928	VV	123	3412	0.07%	0.005%
16	3.938	3.928	4.021	VV	191	4632	0.09%	0.007%
17	4.036	4.021	4.051	PV	165	1779	0.03%	0.003%
18	4.060	4.051	4.107	VV	142	2491	0.05%	0.004%
19	4.149	4.107	4.165	VV	1412	17764	0.34%	0.028%
20	4.181	4.165	4.237	VV	2474	27062	0.52%	0.042%
21	4.258	4.237	4.294	VV	286	4164	0.08%	0.006%
22	4.352	4.294	4.388	PV	1877	31632	0.60%	0.049%
23	4.395	4.388	4.455	VV	116	4057	0.08%	0.006%
24	4.464	4.455	4.478	VV	99	1114	0.02%	0.002%
25	4.520	4.478	4.576	VV	355	9554	0.18%	0.015%
26	4.607	4.576	4.668	VV	1955	31590	0.60%	0.049%
27	4.680	4.668	4.705	VV	245	2435	0.05%	0.004%
28	4.734	4.705	4.767	PV	833	10701	0.20%	0.017%
29	4.795	4.767	4.815	VV	3431	38746	0.74%	0.060%
30	4.828	4.815	4.841	VV	927	10075	0.19%	0.016%
31	4.858	4.841	4.873	VV	2320	24464	0.47%	0.038%

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32	4.891	4.873	4.915	VV	4754	48627	0.93%	0.076%
33	4.925	4.915	4.941	VV	199	2593	0.05%	0.004%
34	4.955	4.941	4.980	VV	186	3988	0.08%	0.006%
35	5.020	4.980	5.064	VV	421	10292	0.20%	0.016%
36	5.072	5.064	5.080	VV	141	929	0.02%	0.001%
37	5.101	5.080	5.130	VV	214	3558	0.07%	0.006%
38	5.165	5.130	5.200	VV	120	2066	0.04%	0.003%
39	5.221	5.200	5.251	VV	802	10033	0.19%	0.016%
40	5.307	5.251	5.340	VV	13277	165368	3.15%	0.257%
41	5.369	5.340	5.408	VV	2428	29642	0.56%	0.046%
42	5.425	5.408	5.464	VV	277	3992	0.08%	0.006%
43	5.485	5.464	5.501	PV	219	3115	0.06%	0.005%
44	5.515	5.501	5.534	VV	691	8191	0.16%	0.013%
45	5.551	5.534	5.589	VV	562	9444	0.18%	0.015%
46	5.620	5.589	5.665	VV	252	6748	0.13%	0.011%
47	5.706	5.665	5.723	VV	624	8848	0.17%	0.014%
48	5.742	5.723	5.768	VV	1626	19514	0.37%	0.030%
49	5.787	5.768	5.812	VV	4425	46248	0.88%	0.072%
50	5.847	5.812	5.870	VV	1124	14566	0.28%	0.023%
51	5.915	5.870	5.981	VV	479	16226	0.31%	0.025%
52	6.009	5.981	6.022	VV	204	2888	0.06%	0.004%
53	6.054	6.022	6.078	VV	447	7811	0.15%	0.012%
54	6.109	6.078	6.151	VV	200	4207	0.08%	0.007%
55	6.177	6.151	6.199	PV	68	916	0.02%	0.001%
56	6.216	6.199	6.268	PV	137	3017	0.06%	0.005%
57	6.319	6.268	6.356	VV	630	12688	0.24%	0.020%
58	6.375	6.356	6.397	VV	726	8815	0.17%	0.014%
59	6.418	6.397	6.463	VV	1743	19918	0.38%	0.031%
60	6.482	6.463	6.504	VV	428	4772	0.09%	0.007%
61	6.557	6.504	6.593	VV	909	20513	0.39%	0.032%
62	6.605	6.593	6.638	VV	187	3444	0.07%	0.005%
63	6.659	6.638	6.690	VV	477	6445	0.12%	0.010%
64	6.708	6.690	6.723	VV	149	1982	0.04%	0.003%
65	6.737	6.723	6.746	VV	196	1575	0.03%	0.002%
66	6.772	6.746	6.799	VV	19757	199481	3.80%	0.310%
67	6.816	6.799	6.836	VV	508	6725	0.13%	0.010%
68	6.858	6.836	6.878	VV	1836	21244	0.40%	0.033%
69	6.895	6.878	6.911	VV	1137	13106	0.25%	0.020%
70	6.927	6.911	6.947	VV	2855	30991	0.59%	0.048%
71	6.960	6.947	6.978	VV	878	9291	0.18%	0.014%
72	7.001	6.978	7.041	VV	1841	20420	0.39%	0.032%
73	7.054	7.041	7.074	VV	89	1906	0.04%	0.003%
74	7.097	7.074	7.114	VV	159	2330	0.04%	0.004%
75	7.122	7.114	7.134	VV	107	977	0.02%	0.002%
76	7.151	7.134	7.171	VV	427	4838	0.09%	0.008%
77	7.183	7.171	7.204	VV	168	2062	0.04%	0.003%
78	7.227	7.204	7.258	PV	2174	24143	0.46%	0.038%
79	7.281	7.258	7.314	VV	2177	35866	0.68%	0.056%

80	7.332	7.314	7.378	VV	2205	42160	0.80%	0.066%
81	7.411	7.378	7.444	VV	3898	49317	0.94%	0.077%
82	7.450	7.444	7.474	VV	136	1533	0.03%	0.002%
83	7.519	7.474	7.546	VV	760	10766	0.21%	0.017%
84	7.575	7.546	7.613	VV	9350	99970	1.90%	0.156%
85	7.654	7.613	7.670	VV	998	21184	0.40%	0.033%
86	7.686	7.670	7.698	VV	1173	13263	0.25%	0.021%
87	7.717	7.698	7.739	VV	2981	36548	0.70%	0.057%
88	7.756	7.739	7.765	VV	514	6664	0.13%	0.010%
89	7.784	7.765	7.798	VV	1281	16369	0.31%	0.025%
90	7.812	7.798	7.841	VV	1585	17657	0.34%	0.027%
91	7.845	7.841	7.851	VV	196	765	0.01%	0.001%
92	7.881	7.851	7.905	VV	317	5096	0.10%	0.008%
93	7.929	7.905	7.953	PV	350	4343	0.08%	0.007%
94	7.984	7.953	8.021	VV	3495	38893	0.74%	0.061%
95	8.073	8.021	8.112	VV	592	15704	0.30%	0.024%
96	8.147	8.112	8.172	PV	4816	58118	1.11%	0.090%
97	8.181	8.172	8.194	VV	455	4262	0.08%	0.007%
98	8.204	8.194	8.224	VV	415	4840	0.09%	0.008%
99	8.249	8.224	8.260	VV	743	8276	0.16%	0.013%
100	8.293	8.260	8.313	VV	4197	82782	1.58%	0.129%
101	8.324	8.313	8.336	VV	2369	24226	0.46%	0.038%
102	8.350	8.336	8.378	VV	4011	49782	0.95%	0.077%
103	8.409	8.378	8.431	VV	19339	236850	4.51%	0.369%
104	8.444	8.431	8.458	VV	3767	40939	0.78%	0.064%
105	8.483	8.458	8.519	VV	13832	175457	3.34%	0.273%
106	8.548	8.519	8.571	VV	34549	389238	7.42%	0.606%
107	8.606	8.571	8.638	VV	144630	1589030	30.28%	2.473%
108	8.669	8.638	8.694	VV	104704	1164239	22.18%	1.812%
109	8.721	8.694	8.777	VV	22781	330736	6.30%	0.515%
110	8.808	8.777	8.848	VV	16773	208975	3.98%	0.325%
111	8.863	8.848	8.883	VV	2384	25337	0.48%	0.039%
112	8.913	8.883	8.945	VV	27559	333732	6.36%	0.519%
113	8.958	8.945	9.000	VV	4507	93479	1.78%	0.145%
114	9.065	9.000	9.077	VV	3410	103631	1.97%	0.161%
115	9.093	9.077	9.109	VV	5314	68812	1.31%	0.107%
116	9.155	9.109	9.198	VV	15706	389809	7.43%	0.607%
117	9.205	9.198	9.219	VV	1499	16421	0.31%	0.026%
118	9.227	9.219	9.241	VV	1179	12318	0.23%	0.019%
119	9.257	9.241	9.281	VV	1557	24014	0.46%	0.037%
120	9.355	9.281	9.378	VV	14305	258184	4.92%	0.402%
121	9.387	9.378	9.406	VV	5101	64197	1.22%	0.100%
122	9.444	9.406	9.495	VV	8336	221321	4.22%	0.344%
123	9.515	9.495	9.539	VV	2822	45247	0.86%	0.070%
124	9.562	9.539	9.574	VV	1835	28769	0.55%	0.045%
125	9.590	9.574	9.613	VV	3722	47528	0.91%	0.074%
126	9.646	9.613	9.659	VV	1749	34134	0.65%	0.053%

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127	9.679	9.659	9.697	VV	2612	43113	0.82%	0.067%
128	9.732	9.697	9.770	VV	2993	85575	1.63%	0.133%
129	9.795	9.770	9.811	VV	5222	81047	1.54%	0.126%
130	9.822	9.811	9.861	VV	3778	72741	1.39%	0.113%
131	9.898	9.861	9.917	VV	2500	69614	1.33%	0.108%
132	9.934	9.917	9.954	VV	3371	57349	1.09%	0.089%
133	9.988	9.954	10.014	VV	3417	86004	1.64%	0.134%
134	10.027	10.014	10.040	VV	2213	32832	0.63%	0.051%
135	10.050	10.040	10.063	VV	2217	28897	0.55%	0.045%
136	10.081	10.063	10.101	VV	2267	49610	0.95%	0.077%
137	10.128	10.101	10.153	VV	3214	82414	1.57%	0.128%
138	10.209	10.153	10.234	VV	6519	179285	3.42%	0.279%
139	10.284	10.234	10.301	VV	4314	146937	2.80%	0.229%
140	10.308	10.301	10.324	VV	4316	57749	1.10%	0.090%
141	10.337	10.324	10.364	VV	3961	90885	1.73%	0.141%
142	10.381	10.364	10.397	VV	4404	80876	1.54%	0.126%
143	10.487	10.397	10.501	VV	5378	278477	5.31%	0.433%
144	10.528	10.501	10.543	VV	5852	136571	2.60%	0.213%
145	10.602	10.543	10.620	VV	8194	297097	5.66%	0.462%
146	10.640	10.620	10.658	VV	7533	159789	3.04%	0.249%
147	10.693	10.658	10.709	VV	7815	221710	4.22%	0.345%
148	10.722	10.709	10.731	VV	7306	95282	1.82%	0.148%
149	10.750	10.731	10.771	VV	7893	175036	3.33%	0.272%
150	10.809	10.771	10.822	VV	8585	241907	4.61%	0.377%
151	10.841	10.822	10.861	VV	9371	202282	3.85%	0.315%
152	10.883	10.861	10.914	VV	10533	304012	5.79%	0.473%
153	10.948	10.914	10.984	VV	12069	441007	8.40%	0.686%
154	11.022	10.984	11.047	VV	13238	453002	8.63%	0.705%
155	11.076	11.047	11.100	VV	14744	401112	7.64%	0.624%
156	11.120	11.100	11.132	VV	11172	207344	3.95%	0.323%
157	11.152	11.132	11.172	VV	12220	276361	5.27%	0.430%
158	11.188	11.172	11.210	VV	12440	278683	5.31%	0.434%
159	11.230	11.210	11.249	VV	12954	278787	5.31%	0.434%
160	11.271	11.249	11.291	VV	12954	316278	6.03%	0.492%
161	11.373	11.291	11.392	VV	16401	841645	16.04%	1.310%
162	11.436	11.392	11.468	VV	16202	670586	12.78%	1.044%
163	11.483	11.468	11.494	VV	15334	234377	4.47%	0.365%
164	11.511	11.494	11.527	VV	15212	306327	5.84%	0.477%
165	11.557	11.527	11.567	VV	15552	361538	6.89%	0.563%
166	11.584	11.567	11.604	VV	17437	368140	7.01%	0.573%
167	11.651	11.604	11.693	VV	19520	880954	16.78%	1.371%
168	11.739	11.693	11.786	VV	19744	958943	18.27%	1.493%
169	11.805	11.786	11.824	VV	16631	375403	7.15%	0.584%
170	11.850	11.824	11.862	VV	16500	366031	6.97%	0.570%
171	11.891	11.862	11.906	VV	17503	442696	8.43%	0.689%
172	11.955	11.906	11.990	VV	19183	906094	17.26%	1.410%
173	12.028	11.990	12.088	VV	20724	1121309	21.36%	1.745%
174	12.115	12.088	12.138	VV	20583	591801	11.28%	0.921%

175	12.163	12.138	12.194	VV	rteres 20677	678809	12.93%	1.057%
176	12.201	12.194	12.250	VV	20175	656339	12.51%	1.022%
177	12.308	12.250	12.372	VV	22683	1504179	28.66%	2.341%
178	12.398	12.372	12.415	VV	20353	491474	9.36%	0.765%
179	12.432	12.415	12.440	VV	19903	301188	5.74%	0.469%
180	12.454	12.440	12.502	VV	20777	726025	13.83%	1.130%
181	12.542	12.502	12.571	VV	22448	844224	16.08%	1.314%
182	12.585	12.571	12.607	VV	20292	422170	8.04%	0.657%
183	12.632	12.607	12.673	VV	21403	793873	15.13%	1.236%
184	12.690	12.673	12.705	VV	19958	374713	7.14%	0.583%
185	12.725	12.705	12.780	VV	20473	859754	16.38%	1.338%
186	12.814	12.780	12.860	VV	20203	912058	17.38%	1.420%
187	12.901	12.860	12.938	VV	19001	846269	16.12%	1.317%
188	12.961	12.938	12.995	VV	21004	631658	12.03%	0.983%
189	13.014	12.995	13.036	VV	18525	436091	8.31%	0.679%
190	13.074	13.036	13.101	VV	18337	669981	12.77%	1.043%
191	13.109	13.101	13.137	VV	16894	350826	6.68%	0.546%
192	13.155	13.137	13.183	VV	17016	443094	8.44%	0.690%
193	13.206	13.183	13.213	VV	15594	283639	5.40%	0.441%
194	13.232	13.213	13.262	VV	16090	456864	8.70%	0.711%
195	13.289	13.262	13.308	VV	16072	425389	8.10%	0.662%
196	13.317	13.308	13.334	VV	15568	244641	4.66%	0.381%
197	13.408	13.334	13.444	VV	387905	5248545	100.00%	8.169%
198	13.459	13.444	13.482	VV	15641	339794	6.47%	0.529%
199	13.513	13.482	13.547	VV	15084	574918	10.95%	0.895%
200	13.573	13.547	13.600	VV	15464	459502	8.75%	0.715%
201	13.624	13.600	13.668	VV	15379	583393	11.12%	0.908%
202	13.685	13.668	13.711	VV	13604	347864	6.63%	0.541%
203	13.718	13.711	13.730	VV	13343	151655	2.89%	0.236%
204	13.746	13.730	13.763	VV	13867	259267	4.94%	0.404%
205	13.791	13.763	13.818	VV	13988	443891	8.46%	0.691%
206	13.847	13.818	13.886	VV	13981	541939	10.33%	0.844%
207	13.894	13.886	13.934	VV	12689	347906	6.63%	0.542%
208	13.952	13.934	13.963	VV	12240	204509	3.90%	0.318%
209	13.975	13.963	13.991	VV	11823	198280	3.78%	0.309%
210	14.007	13.991	14.053	VV	11850	426320	8.12%	0.664%
211	14.074	14.053	14.084	VV	11745	210205	4.01%	0.327%
212	14.104	14.084	14.131	VV	12322	323683	6.17%	0.504%
213	14.159	14.131	14.202	VV	14541	486887	9.28%	0.758%
214	14.215	14.202	14.236	VV	10372	202510	3.86%	0.315%
215	14.249	14.236	14.298	VV	9718	354731	6.76%	0.552%
216	14.305	14.298	14.354	VV	9672	312483	5.95%	0.486%
217	14.385	14.354	14.421	VV	9620	369024	7.03%	0.574%
218	14.442	14.421	14.519	VV	9171	506926	9.66%	0.789%
219	14.545	14.519	14.571	VV	8247	256026	4.88%	0.399%
220	14.593	14.571	14.655	VV	10204	417983	7.96%	0.651%
221	14.672	14.655	14.698	VV	7991	197440	3.76%	0.307%

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222	14.720	14.698	14.754	VV	9678	268936	5.12%	0.419%
223	14.813	14.754	14.834	VV	7418	337778	6.44%	0.526%
224	14.849	14.834	14.948	VV	7178	440968	8.40%	0.686%
225	14.980	14.948	15.007	VV	6565	215278	4.10%	0.335%
226	15.037	15.007	15.058	VV	6164	179915	3.43%	0.280%
227	15.065	15.058	15.089	VV	5935	102302	1.95%	0.159%
228	15.098	15.089	15.171	VV	5209	239011	4.55%	0.372%
229	15.217	15.171	15.234	VV	5492	180749	3.44%	0.281%
230	15.259	15.234	15.341	VV	9726	334149	6.37%	0.520%
231	15.351	15.341	15.415	VV	3574	145564	2.77%	0.227%
232	15.422	15.415	15.444	VV	3212	54110	1.03%	0.084%
233	15.460	15.444	15.488	VV	3134	77169	1.47%	0.120%
234	15.498	15.488	15.518	VV	2909	49650	0.95%	0.077%
235	15.524	15.518	15.550	VV	2764	49353	0.94%	0.077%
236	15.565	15.550	15.582	VV	2651	48509	0.92%	0.076%
237	15.595	15.582	15.616	VV	2449	48264	0.92%	0.075%
238	15.625	15.616	15.673	VV	2359	76823	1.46%	0.120%
239	15.695	15.673	15.728	VV	2327	72431	1.38%	0.113%
240	15.745	15.728	15.754	VV	2336	35214	0.67%	0.055%
241	15.780	15.754	15.819	VV	6458	132935	2.53%	0.207%
242	15.827	15.819	15.862	VV	2015	45643	0.87%	0.071%
243	15.871	15.862	15.904	VV	1687	39570	0.75%	0.062%
244	15.926	15.904	16.004	VV	1890	97837	1.86%	0.152%
245	16.012	16.004	16.054	VV	1438	38510	0.73%	0.060%
246	16.100	16.054	16.118	VV	1913	60604	1.15%	0.094%
247	16.136	16.118	16.217	VV	1637	68198	1.30%	0.106%
248	16.241	16.217	16.256	VV	1618	28012	0.53%	0.044%
249	16.280	16.256	16.312	VV	6075	98092	1.87%	0.153%
250	16.324	16.312	16.359	VV	975	21046	0.40%	0.033%
251	16.375	16.359	16.416	VV	427	9815	0.19%	0.015%
252	16.425	16.416	16.432	VV	289	2128	0.04%	0.003%
253	16.490	16.432	16.545	VV	588	19107	0.36%	0.030%
254	16.588	16.545	16.624	PV	396	9252	0.18%	0.014%
255	16.640	16.624	16.698	VV	328	6570	0.13%	0.010%
256	16.763	16.698	16.858	PV	6296	99892	1.90%	0.155%
257	16.936	16.858	16.961	PV	466	12807	0.24%	0.020%
258	16.968	16.961	17.021	VV	396	9360	0.18%	0.015%
259	17.063	17.021	17.094	VV	472	10846	0.21%	0.017%
260	17.127	17.094	17.144	VV	591	14269	0.27%	0.022%
261	17.157	17.144	17.172	VV	518	6633	0.13%	0.010%
262	17.195	17.172	17.208	VV	993	14290	0.27%	0.022%
263	17.229	17.208	17.307	VV	5657	82054	1.56%	0.128%
264	17.349	17.307	17.366	PV	288	6536	0.12%	0.010%
265	17.383	17.366	17.420	VV	279	4035	0.08%	0.006%
266	17.521	17.420	17.535	PV	229	7182	0.14%	0.011%
267	17.574	17.535	17.586	VV	141	2509	0.05%	0.004%
268	17.679	17.586	17.718	PV	14758	210141	4.00%	0.327%
269	17.729	17.718	17.744	VV	165	1581	0.03%	0.002%

270	17.766	17.744	17.784	PV	rteres 245	3646	0.07%	0.006%
271	17.824	17.784	17.834	VV	267	6454	0.12%	0.010%
272	17.906	17.834	17.918	VV	389	11177	0.21%	0.017%
273	17.959	17.918	17.984	VV	410	10915	0.21%	0.017%
274	18.115	17.984	18.146	VV	5797	107909	2.06%	0.168%
275	18.273	18.146	18.321	VV	562	15759	0.30%	0.025%
276	18.391	18.321	18.408	PV	220	2147	0.04%	0.003%
277	18.538	18.408	18.574	PV	22116	333548	6.36%	0.519%
278	18.605	18.574	18.616	PV	425	4103	0.08%	0.006%
279	18.639	18.616	18.661	VV	425	7304	0.14%	0.011%
280	18.757	18.661	18.781	VV	597	17263	0.33%	0.027%
281	18.801	18.781	18.818	VV	439	6973	0.13%	0.011%
282	18.838	18.818	18.864	VV	297	4678	0.09%	0.007%
283	18.947	18.864	18.979	PV	5140	85877	1.64%	0.134%
284	19.276	18.979	19.298	PV	1368	-15077	-0.29%	-0.023%
285	19.345	19.298	19.388	PV	15980	234509	4.47%	0.365%
286	19.732	19.388	19.764	VV	5124	182337	3.47%	0.284%
287	20.105	19.764	20.134	VV	10041	481703	9.18%	0.750%
288	20.289	20.134	20.305	VV	5157	429201	8.18%	0.668%
289	20.381	20.305	20.391	VV	6056	280981	5.35%	0.437%
290	20.471	20.391	20.496	VV	10419	461156	8.79%	0.718%
291	20.678	20.496	20.711	VV	11440	1228982	23.42%	1.913%
292	20.826	20.711	20.884	VV	14761	1244518	23.71%	1.937%
293	21.013	20.884	21.041	VV	11509	1054076	20.08%	1.641%
294	21.211	21.041	21.254	VV	12292	1331763	25.37%	2.073%
295	21.323	21.254	21.338	VV	9876	487040	9.28%	0.758%
296	21.345	21.338	21.427	VV	9515	465752	8.87%	0.725%
297	21.567	21.427	21.614	VV	7842	880195	16.77%	1.370%
298	21.644	21.614	21.691	VV	8068	325444	6.20%	0.507%
299	21.762	21.691	21.878	VV	6134	598324	11.40%	0.931%
300	21.995	21.878	22.015	VV	4195	331941	6.32%	0.517%
301	22.025	22.015	22.090	VV	3743	140572	2.68%	0.219%
302	22.138	22.090	22.218	VV	3501	140103	2.67%	0.218%
Sum of corrected areas:						64247099		

Aliphatic EPH 040224.M Thu Apr 25 07:11:30 2024