

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101223AL\
 Data File : FE044814.D
 Signal(s) : FID1B.ch
 Acq On : 12 Oct 2023 14:02
 Sample : 04844-03
 Misc :
 ALS Vial : 17 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	3.230	3.185	3.250	BV	8382	91160	0.99%	0.176%
2	3.263	3.250	3.315	VV	2630	28060	0.31%	0.054%
3	3.338	3.315	3.375	PV	344	7351	0.08%	0.014%
4	3.381	3.375	3.392	VV	261	2351	0.03%	0.005%
5	3.416	3.392	3.437	VV	945	12048	0.13%	0.023%
6	3.467	3.437	3.531	VV	2830	35888	0.39%	0.069%
7	3.558	3.531	3.605	VV	289	6040	0.07%	0.012%
8	3.626	3.605	3.657	VV	2595	30693	0.33%	0.059%
9	3.684	3.657	3.697	VV	2571	30211	0.33%	0.058%
10	3.708	3.697	3.727	VV	2229	27581	0.30%	0.053%
11	3.754	3.727	3.832	VV	64519	621437	6.78%	1.198%
12	3.870	3.832	3.911	VV	56918	526100	5.74%	1.015%
13	3.927	3.911	3.938	VV	591	7174	0.08%	0.014%
14	3.958	3.938	4.005	VV	3063	39996	0.44%	0.077%
15	4.022	4.005	4.043	VV	4263	42352	0.46%	0.082%
16	4.058	4.043	4.095	VV	1472	22083	0.24%	0.043%
17	4.116	4.095	4.199	VV	3560	44670	0.49%	0.086%
18	4.246	4.199	4.286	PV	4708	87357	0.95%	0.168%
19	4.300	4.286	4.335	VV	820	12107	0.13%	0.023%
20	4.352	4.335	4.375	VV	472	5788	0.06%	0.011%
21	4.398	4.375	4.407	VV	271	2800	0.03%	0.005%
22	4.425	4.407	4.462	VV	1127	13184	0.14%	0.025%
23	4.531	4.462	4.553	VV	631	13371	0.15%	0.026%
24	4.573	4.553	4.589	VV	584	6994	0.08%	0.013%
25	4.602	4.589	4.618	VV	226	2689	0.03%	0.005%
26	4.639	4.618	4.647	VV	207	3155	0.03%	0.006%
27	4.663	4.647	4.677	VV	384	5290	0.06%	0.010%
28	4.702	4.677	4.735	VV	1030	15379	0.17%	0.030%
29	4.760	4.735	4.798	VV	723	14501	0.16%	0.028%
30	4.815	4.798	4.849	VV	1069	14037	0.15%	0.027%
31	4.898	4.849	4.938	VV	442	13117	0.14%	0.025%

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32	5.014	4.938	5.065	VV	849	27596	0.30%	0.053%
33	5.105	5.065	5.145	VV	3402	50741	0.55%	0.098%
34	5.161	5.145	5.176	VV	558	9713	0.11%	0.019%
35	5.187	5.176	5.220	VV	590	11548	0.13%	0.022%
36	5.243	5.220	5.258	VV	440	8358	0.09%	0.016%
37	5.261	5.258	5.275	VV	395	3283	0.04%	0.006%
38	5.302	5.275	5.337	VV	846	17195	0.19%	0.033%
39	5.355	5.337	5.394	VV	372	10998	0.12%	0.021%
40	5.418	5.394	5.455	VV	593	14800	0.16%	0.029%
41	5.476	5.455	5.495	VV	784	12181	0.13%	0.023%
42	5.509	5.495	5.534	VV	527	9844	0.11%	0.019%
43	5.551	5.534	5.583	VV	389	10396	0.11%	0.020%
44	5.644	5.583	5.658	VV	730	19798	0.22%	0.038%
45	5.670	5.658	5.691	VV	564	10036	0.11%	0.019%
46	5.736	5.691	5.755	VV	703	20621	0.22%	0.040%
47	5.777	5.755	5.811	VV	964	20504	0.22%	0.040%
48	5.865	5.811	5.911	VV	718	33659	0.37%	0.065%
49	5.979	5.911	6.005	VV	772	37245	0.41%	0.072%
50	6.021	6.005	6.055	VV	668	17447	0.19%	0.034%
51	6.062	6.055	6.075	VV	580	6480	0.07%	0.012%
52	6.096	6.075	6.131	VV	650	19224	0.21%	0.037%
53	6.145	6.131	6.178	VV	545	14323	0.16%	0.028%
54	6.244	6.178	6.287	VV	4318	78766	0.86%	0.152%
55	6.303	6.287	6.333	VV	769	18778	0.20%	0.036%
56	6.345	6.333	6.378	VV	656	16462	0.18%	0.032%
57	6.439	6.378	6.501	VV	1537	57183	0.62%	0.110%
58	6.543	6.501	6.577	VV	675	26452	0.29%	0.051%
59	6.593	6.577	6.615	VV	513	10772	0.12%	0.021%
60	6.624	6.615	6.671	VV	538	16568	0.18%	0.032%
61	6.696	6.671	6.742	VV	851	26967	0.29%	0.052%
62	6.816	6.742	6.841	VV	870	40352	0.44%	0.078%
63	6.859	6.841	6.875	VV	880	16191	0.18%	0.031%
64	6.897	6.875	6.928	VV	891	26242	0.29%	0.051%
65	6.988	6.928	7.004	VV	986	39470	0.43%	0.076%
66	7.031	7.004	7.063	VV	1116	35110	0.38%	0.068%
67	7.094	7.063	7.121	VV	2252	47841	0.52%	0.092%
68	7.133	7.121	7.141	VV	1526	16251	0.18%	0.031%
69	7.152	7.141	7.171	VV	1672	25289	0.28%	0.049%
70	7.187	7.171	7.205	VV	1416	25020	0.27%	0.048%
71	7.242	7.205	7.312	VV	2717	103125	1.13%	0.199%
72	7.339	7.312	7.358	VV	3060	48670	0.53%	0.094%
73	7.370	7.358	7.413	VV	1212	33852	0.37%	0.065%
74	7.435	7.413	7.456	VV	1845	31335	0.34%	0.060%
75	7.477	7.456	7.507	VV	3200	47290	0.52%	0.091%
76	7.520	7.507	7.542	VV	857	16236	0.18%	0.031%
77	7.554	7.542	7.588	VV	804	20017	0.22%	0.039%
78	7.664	7.588	7.690	VV	1375	55070	0.60%	0.106%
79	7.722	7.690	7.756	VV	1102	39219	0.43%	0.076%

80	7.769	7.756	7.786	VV	rteres 1149	19453	0.21%	0.038%
81	7.798	7.786	7.812	VV	1165	17022	0.19%	0.033%
82	7.879	7.812	7.904	VV	1255	63066	0.69%	0.122%
83	8.079	8.051	8.162	VV	2241	104159	1.14%	0.201%
84	8.177	8.162	8.208	VV	1054	27563	0.30%	0.053%
85	8.237	8.208	8.275	VV	1452	46485	0.51%	0.090%
86	8.351	8.275	8.392	VV	2175	99361	1.08%	0.192%
87	8.420	8.392	8.435	VV	1805	38013	0.41%	0.073%
88	8.457	8.435	8.473	VV	4551	66473	0.73%	0.128%
89	8.500	8.473	8.551	VV	7360	154693	1.69%	0.298%
90	8.583	8.551	8.590	VV	1767	37650	0.41%	0.073%
91	8.640	8.590	8.681	VV	5040	145545	1.59%	0.281%
92	8.687	8.681	8.714	VV	1768	26836	0.29%	0.052%
93	8.731	8.714	8.751	VV	1441	23134	0.25%	0.045%
94	8.764	8.751	8.794	VV	816	19602	0.21%	0.038%
95	8.939	8.920	8.970	VV	6870	108135	1.18%	0.209%
96	8.986	8.970	9.074	VV	1968	87208	0.95%	0.168%
97	9.104	9.074	9.125	VV	1238	31086	0.34%	0.060%
98	9.184	9.125	9.198	VV	2055	58974	0.64%	0.114%
99	9.215	9.198	9.243	VV	3621	58628	0.64%	0.113%
100	9.281	9.243	9.296	VV	1527	42346	0.46%	0.082%
101	9.307	9.296	9.335	VV	1408	29648	0.32%	0.057%
102	9.358	9.335	9.378	VV	3096	61733	0.67%	0.119%
103	9.394	9.378	9.448	VV	3433	76001	0.83%	0.147%
104	9.454	9.448	9.478	VV	784	11723	0.13%	0.023%
105	9.512	9.478	9.529	VV	2343	37166	0.41%	0.072%
106	9.544	9.529	9.577	VV	1863	30468	0.33%	0.059%
107	9.595	9.577	9.612	VV	1094	15843	0.17%	0.031%
108	9.649	9.612	9.671	VV	1744	35855	0.39%	0.069%
109	9.690	9.671	9.708	VV	2091	29336	0.32%	0.057%
110	9.731	9.708	9.786	VV	6344	106413	1.16%	0.205%
111	9.811	9.786	9.841	VV	1603	32861	0.36%	0.063%
112	9.881	9.841	9.926	VV	2412	68197	0.74%	0.132%
113	9.942	9.926	9.963	VV	1543	23383	0.26%	0.045%
114	9.996	9.963	10.032	VV	2224	62910	0.69%	0.121%
115	10.056	10.032	10.087	VV	2052	44530	0.49%	0.086%
116	10.113	10.087	10.128	VV	1621	30956	0.34%	0.060%
117	10.153	10.128	10.198	VV	2485	60245	0.66%	0.116%
118	10.217	10.198	10.238	VV	677	12061	0.13%	0.023%
119	10.254	10.238	10.283	VV	525	10385	0.11%	0.020%
120	10.319	10.283	10.375	VV	853	17557	0.19%	0.034%
121	10.427	10.375	10.456	PV	223	6721	0.07%	0.013%
122	10.481	10.456	10.511	VV	1199	19280	0.21%	0.037%
123	10.535	10.511	10.557	VV	624	13133	0.14%	0.025%
124	10.588	10.557	10.600	VV	1581	24953	0.27%	0.048%
125	10.618	10.600	10.640	VV	2377	36283	0.40%	0.070%
126	10.659	10.640	10.681	VV	1716	25053	0.27%	0.048%

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127	10.705	10.681	10.720	VV	1725	28182	0.31%	0.054%
128	10.735	10.720	10.767	VV	1954	38119	0.42%	0.074%
129	10.790	10.767	10.836	VV	3954	75300	0.82%	0.145%
130	10.882	10.836	10.919	VV	2018	68587	0.75%	0.132%
131	10.943	10.919	11.001	VV	3843	73563	0.80%	0.142%
132	11.016	11.001	11.026	VV	514	6318	0.07%	0.012%
133	11.038	11.026	11.058	VV	501	6758	0.07%	0.013%
134	11.069	11.058	11.084	VV	332	3851	0.04%	0.007%
135	11.140	11.084	11.190	VV	59123	727799	7.94%	1.404%
136	11.215	11.190	11.248	VV	14584	191583	2.09%	0.369%
137	11.263	11.248	11.308	VV	1856	40717	0.44%	0.079%
138	11.318	11.308	11.367	VV	705	12491	0.14%	0.024%
139	11.389	11.367	11.408	VV	1111	14411	0.16%	0.028%
140	11.432	11.408	11.474	VV	6637	91392	1.00%	0.176%
141	11.527	11.474	11.560	VV	2107	47317	0.52%	0.091%
142	11.593	11.560	11.620	VV	2557	42615	0.46%	0.082%
143	11.667	11.620	11.715	VV	2829	67983	0.74%	0.131%
144	11.744	11.715	11.766	PV	917	14013	0.15%	0.027%
145	11.795	11.766	11.816	VV	2144	28706	0.31%	0.055%
146	11.836	11.816	11.861	VV	1031	19809	0.22%	0.038%
147	11.915	11.861	11.962	VV	824805	9166529	100.00%	17.677%
148	11.978	11.962	12.021	VV	12326	166378	1.82%	0.321%
149	12.059	12.021	12.079	VV	7585	134130	1.46%	0.259%
150	12.096	12.079	12.110	VV	6777	79311	0.87%	0.153%
151	12.126	12.110	12.156	VV	8526	106703	1.16%	0.206%
152	12.171	12.156	12.182	PV	277	2794	0.03%	0.005%
153	12.204	12.182	12.228	VV	1291	16886	0.18%	0.033%
154	12.266	12.228	12.287	VV	2592	38967	0.43%	0.075%
155	12.309	12.287	12.335	VV	3320	54019	0.59%	0.104%
156	12.347	12.335	12.378	VV	1205	20027	0.22%	0.039%
157	12.419	12.378	12.462	VV	4275	69416	0.76%	0.134%
158	12.512	12.462	12.551	VV	32307	399846	4.36%	0.771%
159	12.564	12.551	12.579	VV	1120	16421	0.18%	0.032%
160	12.595	12.579	12.615	VV	1389	20947	0.23%	0.040%
161	12.624	12.615	12.654	VV	1175	22900	0.25%	0.044%
162	12.692	12.654	12.708	VV	1988	43892	0.48%	0.085%
163	12.738	12.708	12.777	VV	4046	84419	0.92%	0.163%
164	12.800	12.777	12.824	VV	2528	42186	0.46%	0.081%
165	12.848	12.824	12.868	VV	9681	127839	1.39%	0.247%
166	12.883	12.868	12.894	VV	4123	54635	0.60%	0.105%
167	12.909	12.894	12.933	VV	5623	80532	0.88%	0.155%
168	12.963	12.933	13.008	VV	53897	667973	7.29%	1.288%
169	13.024	13.008	13.044	VV	1152	17267	0.19%	0.033%
170	13.061	13.044	13.077	VV	953	12485	0.14%	0.024%
171	13.099	13.077	13.112	VV	2195	30348	0.33%	0.059%
172	13.125	13.112	13.134	VV	2070	23565	0.26%	0.045%
173	13.151	13.134	13.165	VV	3140	45571	0.50%	0.088%
174	13.181	13.165	13.233	VV	3492	78615	0.86%	0.152%

175	13.261	13.233	13.296	VV	rteres 45962	567266	6.19%	1.094%
176	13.357	13.296	13.420	VV	576353	7272113	79.33%	14.024%
177	13.437	13.420	13.449	VV	3100	44778	0.49%	0.086%
178	13.464	13.449	13.493	VV	3007	50600	0.55%	0.098%
179	13.531	13.493	13.574	VV	4975	127592	1.39%	0.246%
180	13.597	13.574	13.632	VV	3773	74226	0.81%	0.143%
181	13.661	13.632	13.678	VV	3251	50464	0.55%	0.097%
182	13.721	13.678	13.795	VV	5389	181750	1.98%	0.351%
183	13.854	13.795	13.891	VV	9846	193613	2.11%	0.373%
184	13.925	13.891	13.940	VV	1752	36598	0.40%	0.071%
185	13.963	13.940	13.982	VV	6429	93230	1.02%	0.180%
186	14.001	13.982	14.025	VV	6717	92250	1.01%	0.178%
187	14.053	14.025	14.072	VV	2474	56634	0.62%	0.109%
188	14.130	14.072	14.152	VV	6666	167197	1.82%	0.322%
189	14.171	14.152	14.217	VV	4889	74967	0.82%	0.145%
190	14.244	14.217	14.275	VV	802	16904	0.18%	0.033%
191	14.332	14.275	14.346	PV	648	17044	0.19%	0.033%
192	14.355	14.346	14.404	VV	652	12537	0.14%	0.024%
193	14.441	14.404	14.458	VV	543	8500	0.09%	0.016%
194	14.472	14.458	14.502	VV	847	11075	0.12%	0.021%
195	14.547	14.502	14.571	VV	3607	77468	0.85%	0.149%
196	14.590	14.571	14.642	VV	4810	86014	0.94%	0.166%
197	14.674	14.642	14.698	VV	7602	123116	1.34%	0.237%
198	14.725	14.698	14.750	VV	31861	425120	4.64%	0.820%
199	14.767	14.750	14.809	VV	5172	112382	1.23%	0.217%
200	14.831	14.809	14.855	VV	7884	109670	1.20%	0.211%
201	14.894	14.855	14.935	VV	5336	106804	1.17%	0.206%
202	14.956	14.935	14.974	VV	1193	19024	0.21%	0.037%
203	15.017	14.974	15.069	VV	1723	46253	0.50%	0.089%
204	15.097	15.069	15.114	PV	1701	21344	0.23%	0.041%
205	15.145	15.114	15.164	VV	23231	306786	3.35%	0.592%
206	15.185	15.164	15.241	VV	22218	368896	4.02%	0.711%
207	15.258	15.241	15.281	VV	2356	37208	0.41%	0.072%
208	15.305	15.281	15.361	VV	5533	109383	1.19%	0.211%
209	15.384	15.361	15.425	VV	1489	30001	0.33%	0.058%
210	15.453	15.425	15.477	PV	2953	53220	0.58%	0.103%
211	15.501	15.477	15.540	VV	1738	38979	0.43%	0.075%
212	15.614	15.540	15.711	VV	14762	492200	5.37%	0.949%
213	15.735	15.711	15.759	VV	4286	63736	0.70%	0.123%
214	15.830	15.759	15.884	VV	12981	395561	4.32%	0.763%
215	15.902	15.884	15.914	VV	1271	17683	0.19%	0.034%
216	15.948	15.914	15.963	VV	3195	66868	0.73%	0.129%
217	15.983	15.963	16.021	VV	4325	87507	0.95%	0.169%
218	16.056	16.021	16.083	VV	1243	25858	0.28%	0.050%
219	16.105	16.083	16.115	VV	500	6732	0.07%	0.013%
220	16.142	16.115	16.165	VV	1576	27697	0.30%	0.053%
221	16.183	16.165	16.211	VV	1252	25014	0.27%	0.048%

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222	16.238	16.211	16.278	VV	3989	65519	0.71%	0.126%
223	16.301	16.278	16.338	VV	497	9989	0.11%	0.019%
224	16.375	16.338	16.390	PV	358	7347	0.08%	0.014%
225	16.427	16.390	16.448	PV	1389	30311	0.33%	0.058%
226	16.457	16.448	16.474	VV	976	9876	0.11%	0.019%
227	16.495	16.474	16.505	VV	1073	13523	0.15%	0.026%
228	16.526	16.505	16.557	VV	1623	30520	0.33%	0.059%
229	16.632	16.557	16.661	VV	2860	84383	0.92%	0.163%
230	16.705	16.661	16.771	VV	20933	476280	5.20%	0.918%
231	16.792	16.771	16.811	VV	1246	20571	0.22%	0.040%
232	16.836	16.811	16.865	VV	4796	72913	0.80%	0.141%
233	16.876	16.865	16.934	VV	890	17430	0.19%	0.034%
234	16.959	16.934	16.975	PV	477	5872	0.06%	0.011%
235	17.026	16.975	17.055	VV	13064	204388	2.23%	0.394%
236	17.084	17.055	17.128	VV	17300	243781	2.66%	0.470%
237	17.188	17.128	17.214	VV	7448	131829	1.44%	0.254%
238	17.236	17.214	17.277	VV	4714	78539	0.86%	0.151%
239	17.332	17.277	17.375	VV	1816	57777	0.63%	0.111%
240	17.389	17.375	17.409	VV	724	9078	0.10%	0.018%
241	17.456	17.409	17.530	PV	2769	83216	0.91%	0.160%
242	17.588	17.530	17.598	PV	2685	46659	0.51%	0.090%
243	17.610	17.598	17.621	VV	2843	37261	0.41%	0.072%
244	17.639	17.621	17.661	VV	3826	63104	0.69%	0.122%
245	17.673	17.661	17.691	VV	1290	19238	0.21%	0.037%
246	17.743	17.691	17.772	VV	2734	69300	0.76%	0.134%
247	17.793	17.772	17.828	VV	888	19270	0.21%	0.037%
248	17.858	17.828	17.896	VV	790	17771	0.19%	0.034%
249	17.930	17.896	17.944	VV	500	5858	0.06%	0.011%
250	17.968	17.944	17.985	VV	195	1903	0.02%	0.004%
251	18.035	17.985	18.057	PV	2513	53144	0.58%	0.102%
252	18.078	18.057	18.106	VV	4062	62069	0.68%	0.120%
253	18.168	18.106	18.201	VV	4351	93015	1.01%	0.179%
254	18.225	18.201	18.278	VV	1908	58696	0.64%	0.113%
255	18.305	18.278	18.335	VV	1479	25136	0.27%	0.048%
256	18.368	18.335	18.381	PV	2960	46894	0.51%	0.090%
257	18.394	18.381	18.420	VV	2634	37850	0.41%	0.073%
258	18.459	18.420	18.488	VV	15038	307604	3.36%	0.593%
259	18.499	18.488	18.531	VV	7853	136132	1.49%	0.263%
260	18.546	18.531	18.567	VV	1484	24670	0.27%	0.048%
261	18.592	18.567	18.611	VV	3629	58091	0.63%	0.112%
262	18.623	18.611	18.679	VV	2441	50676	0.55%	0.098%
263	18.712	18.679	18.768	VV	9129	141934	1.55%	0.274%
264	18.795	18.768	18.815	VV	1374	25266	0.28%	0.049%
265	18.846	18.815	18.869	VV	3096	56846	0.62%	0.110%
266	18.912	18.869	18.981	VV	3734	103663	1.13%	0.200%
267	19.013	18.981	19.040	PV	3622	59165	0.65%	0.114%
268	19.063	19.040	19.098	VV	1228	26241	0.29%	0.051%
269	19.150	19.098	19.165	VV	1397	30383	0.33%	0.059%

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270	19.182	19.165	19.205	VV	1235	25838	0.28%	0.050%
271	19.227	19.205	19.255	VV	1616	31240	0.34%	0.060%
272	19.310	19.255	19.361	VV	6686	246761	2.69%	0.476%
273	19.397	19.361	19.418	VV	2175	66320	0.72%	0.128%
274	19.421	19.418	19.447	VV	1891	27280	0.30%	0.053%
275	19.513	19.447	19.533	VV	3330	114454	1.25%	0.221%
276	19.601	19.533	19.620	VV	3454	155060	1.69%	0.299%
277	19.702	19.620	19.718	VV	5830	230843	2.52%	0.445%
278	19.753	19.718	19.778	VV	6955	199603	2.18%	0.385%
279	19.809	19.778	19.836	VV	6659	194672	2.12%	0.375%
280	19.871	19.836	19.898	VV	7895	235239	2.57%	0.454%
281	19.944	19.898	19.964	VV	7515	259728	2.83%	0.501%
282	19.988	19.964	20.021	VV	6885	225781	2.46%	0.435%
283	20.056	20.021	20.101	VV	9325	375754	4.10%	0.725%
284	20.257	20.101	20.286	VV	12074	1027828	11.21%	1.982%
285	20.318	20.286	20.363	VV	12102	515239	5.62%	0.994%
286	20.448	20.363	20.460	VV	13645	677092	7.39%	1.306%
287	20.596	20.460	20.642	VV	20815	1716601	18.73%	3.310%
288	20.801	20.642	21.006	VV	23309	4110922	44.85%	7.928%
289	21.095	21.006	21.166	VV	17559	1610960	17.57%	3.107%
290	21.177	21.166	21.221	VV	14358	432193	4.71%	0.833%
291	21.301	21.221	21.315	VV	12601	690857	7.54%	1.332%
292	21.382	21.315	21.440	VV	13558	978272	10.67%	1.887%
293	21.483	21.440	21.567	VV	12185	854955	9.33%	1.649%
294	21.617	21.567	21.776	VV	10866	1127796	12.30%	2.175%
295	21.861	21.776	21.875	VV	7450	426999	4.66%	0.823%
296	21.883	21.875	22.004	VV	7168	456144	4.98%	0.880%
297	22.097	22.004	22.156	VV	5235	390939	4.26%	0.754%
298	22.166	22.156	22.191	VV	2708	54512	0.59%	0.105%
299	22.211	22.191	22.305	VV	2523	113799	1.24%	0.219%
300	22.326	22.305	22.341	VV	466	8014	0.09%	0.015%

Sum of corrected areas: 51854265

Aliphatic EPH 101123.M Thu Oct 12 15:14:03 2023