

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021324AL\
 Data File : FE046743.D
 Signal(s) : FID1B.ch
 Acq On : 13 Feb 2024 10:30
 Sample : P1450-01DL 2X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.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	3.330	3.254	3.350	BV	152	2216	0.03%	0.003%
2	3.383	3.350	3.419	VV	211	5090	0.07%	0.006%
3	3.436	3.419	3.451	VV	112	1331	0.02%	0.002%
4	3.503	3.451	3.574	PV	184	7126	0.10%	0.009%
5	3.585	3.574	3.603	VV	163	1877	0.03%	0.002%
6	3.638	3.603	3.658	VV	503	10408	0.15%	0.013%
7	3.676	3.658	3.708	VV	1393	22213	0.31%	0.028%
8	3.720	3.708	3.752	VV	502	8093	0.11%	0.010%
9	3.769	3.752	3.781	VV	192	3057	0.04%	0.004%
10	3.798	3.781	3.808	VV	651	8427	0.12%	0.011%
11	3.819	3.808	3.859	VV	759	11732	0.17%	0.015%
12	3.875	3.859	3.944	VV	528	15945	0.23%	0.020%
13	3.955	3.944	3.966	VV	244	2546	0.04%	0.003%
14	3.987	3.966	3.997	VV	299	4653	0.07%	0.006%
15	4.010	3.997	4.038	VV	303	5905	0.08%	0.007%
16	4.051	4.038	4.074	VV	270	5470	0.08%	0.007%
17	4.088	4.074	4.118	VV	295	5716	0.08%	0.007%
18	4.183	4.118	4.196	VV	454	13344	0.19%	0.017%
19	4.211	4.196	4.224	VV	422	6288	0.09%	0.008%
20	4.238	4.224	4.245	VV	345	4144	0.06%	0.005%
21	4.255	4.245	4.303	VV	383	8649	0.12%	0.011%
22	4.334	4.303	4.361	VV	340	7816	0.11%	0.010%
23	4.381	4.361	4.395	VV	271	4348	0.06%	0.005%
24	4.404	4.395	4.420	VV	220	2764	0.04%	0.003%
25	4.445	4.420	4.462	VV	457	7038	0.10%	0.009%
26	4.480	4.462	4.494	VV	245	4094	0.06%	0.005%
27	4.511	4.494	4.548	VV	258	5457	0.08%	0.007%
28	4.567	4.548	4.602	VV	217	3564	0.05%	0.004%
29	4.622	4.602	4.637	VV	194	3016	0.04%	0.004%
30	4.654	4.637	4.678	VV	278	5497	0.08%	0.007%
31	4.694	4.678	4.714	VV	353	5654	0.08%	0.007%

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32	4.726	4.714	4.770	VV	625	11188	0.16%	0.014%
33	4.781	4.770	4.820	VV	276	7228	0.10%	0.009%
34	4.879	4.820	4.894	VV	529	11796	0.17%	0.015%
35	4.907	4.894	4.919	VV	333	4042	0.06%	0.005%
36	4.949	4.919	4.978	VV	539	10051	0.14%	0.013%
37	4.989	4.978	4.993	VV	130	988	0.01%	0.001%
38	5.025	4.993	5.045	VV	259	4591	0.07%	0.006%
39	5.057	5.045	5.091	VV	195	2997	0.04%	0.004%
40	5.120	5.091	5.134	VV	318	4295	0.06%	0.005%
41	5.151	5.134	5.176	VV	277	4372	0.06%	0.005%
42	5.217	5.176	5.248	VV	322	9789	0.14%	0.012%
43	5.262	5.248	5.305	VV	258	4845	0.07%	0.006%
44	5.328	5.305	5.339	PV	184	2498	0.04%	0.003%
45	5.359	5.339	5.372	VV	280	4361	0.06%	0.005%
46	5.399	5.372	5.407	VV	251	4655	0.07%	0.006%
47	5.437	5.407	5.468	VV	382	9951	0.14%	0.012%
48	5.477	5.468	5.508	VV	249	4033	0.06%	0.005%
49	5.522	5.508	5.561	VV	147	3670	0.05%	0.005%
50	5.587	5.561	5.651	PV	1046	20659	0.29%	0.026%
51	5.663	5.651	5.729	VV	219	5784	0.08%	0.007%
52	5.758	5.729	5.831	VV	531	12352	0.18%	0.015%
53	5.843	5.831	5.858	VV	197	1987	0.03%	0.002%
54	5.887	5.858	5.922	VV	540	13840	0.20%	0.017%
55	5.935	5.922	5.948	VV	351	5092	0.07%	0.006%
56	5.951	5.948	6.001	VV	313	7909	0.11%	0.010%
57	6.010	6.001	6.041	VV	214	2455	0.03%	0.003%
58	6.059	6.041	6.084	VV	221	3114	0.04%	0.004%
59	6.107	6.084	6.144	VV	249	4559	0.06%	0.006%
60	6.175	6.144	6.231	VV	1448	44621	0.63%	0.056%
61	6.245	6.231	6.276	VV	597	13698	0.19%	0.017%
62	6.293	6.276	6.308	VV	502	7700	0.11%	0.010%
63	6.329	6.308	6.359	VV	528	11372	0.16%	0.014%
64	6.383	6.359	6.466	VV	335	15085	0.21%	0.019%
65	6.485	6.466	6.513	VV	283	6017	0.09%	0.008%
66	6.539	6.513	6.557	VV	344	7019	0.10%	0.009%
67	6.568	6.557	6.589	VV	241	3562	0.05%	0.004%
68	6.616	6.589	6.670	VV	633	12588	0.18%	0.016%
69	6.691	6.670	6.721	PV	230	3949	0.06%	0.005%
70	6.765	6.721	6.784	VV	713	11663	0.17%	0.015%
71	6.795	6.784	6.828	VV	499	7109	0.10%	0.009%
72	6.866	6.828	6.883	PV	260	4352	0.06%	0.005%
73	6.898	6.883	6.921	VV	252	3973	0.06%	0.005%
74	6.939	6.921	6.957	VV	323	5205	0.07%	0.007%
75	6.972	6.957	6.987	VV	295	4159	0.06%	0.005%
76	7.018	6.987	7.049	VV	571	12769	0.18%	0.016%
77	7.069	7.049	7.087	VV	434	6882	0.10%	0.009%
78	7.108	7.087	7.118	VV	450	6684	0.09%	0.008%
79	7.143	7.118	7.160	VV	544	11189	0.16%	0.014%

80	7.183	7.160	7.210	VV	rteres 641	13554	0.19%	0.017%
81	7.232	7.210	7.244	VV	583	8771	0.12%	0.011%
82	7.268	7.244	7.311	VV	2093	53568	0.76%	0.067%
83	7.334	7.311	7.371	VV	1511	35795	0.51%	0.045%
84	7.392	7.371	7.487	VV	3976	99499	1.41%	0.125%
85	7.561	7.487	7.588	VV	1446	42114	0.60%	0.053%
86	7.598	7.588	7.668	VV	474	15955	0.23%	0.020%
87	7.686	7.668	7.708	VV	245	4036	0.06%	0.005%
88	7.733	7.708	7.767	VV	704	11000	0.16%	0.014%
89	7.785	7.767	7.814	VV	220	2510	0.04%	0.003%
90	8.127	8.111	8.143	VV	1860	34287	0.49%	0.043%
91	8.166	8.143	8.211	VV	2533	76725	1.09%	0.096%
92	8.229	8.211	8.241	VV	1457	24522	0.35%	0.031%
93	8.261	8.241	8.329	VV	2754	103418	1.47%	0.130%
94	8.369	8.329	8.386	VV	4884	90155	1.28%	0.113%
95	8.399	8.386	8.425	VV	3314	64048	0.91%	0.080%
96	8.441	8.425	8.497	VV	2701	77891	1.10%	0.098%
97	8.554	8.497	8.577	VV	5863	142921	2.03%	0.179%
98	8.588	8.577	8.627	VV	3614	70479	1.00%	0.088%
99	8.645	8.627	8.673	VV	2016	41626	0.59%	0.052%
100	8.684	8.673	8.731	VV	1081	25742	0.37%	0.032%
101	8.953	8.944	8.969	VV	4029	54736	0.78%	0.069%
102	8.982	8.969	9.042	VV	3887	118636	1.68%	0.149%
103	9.052	9.042	9.071	VV	2135	33628	0.48%	0.042%
104	9.098	9.071	9.114	VV	2164	49233	0.70%	0.062%
105	9.123	9.114	9.148	VV	1927	36064	0.51%	0.045%
106	9.182	9.148	9.245	VV	1909	94644	1.34%	0.119%
107	9.269	9.245	9.290	VV	2985	57947	0.82%	0.073%
108	9.308	9.290	9.377	VV	2503	84366	1.20%	0.106%
109	9.421	9.377	9.446	VV	2103	51611	0.73%	0.065%
110	9.466	9.446	9.494	VV	1493	33772	0.48%	0.042%
111	9.559	9.494	9.588	VV	1798	72665	1.03%	0.091%
112	9.606	9.588	9.631	VV	1276	28432	0.40%	0.036%
113	9.662	9.631	9.700	VV	2531	74350	1.05%	0.093%
114	9.723	9.700	9.754	VV	2063	46952	0.67%	0.059%
115	9.799	9.754	9.871	VV	1288	70268	1.00%	0.088%
116	9.881	9.871	9.901	VV	784	11978	0.17%	0.015%
117	9.923	9.901	9.939	VV	732	14336	0.20%	0.018%
118	10.001	9.939	10.028	VV	1019	43108	0.61%	0.054%
119	10.052	10.028	10.121	VV	2319	57224	0.81%	0.072%
120	10.132	10.121	10.140	VV	597	6044	0.09%	0.008%
121	10.155	10.140	10.204	VV	720	18418	0.26%	0.023%
122	10.224	10.204	10.308	VV	638	15862	0.22%	0.020%
123	10.355	10.308	10.363	PV	96	2321	0.03%	0.003%
124	10.394	10.363	10.418	VV	657	12749	0.18%	0.016%
125	10.438	10.418	10.470	VV	1256	21128	0.30%	0.027%
126	10.538	10.470	10.557	VV	1157	45045	0.64%	0.057%

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127	10.582	10.557	10.614	VV	1888	39669	0.56%	0.050%
128	10.650	10.614	10.688	VV	1407	42429	0.60%	0.053%
129	10.712	10.688	10.744	VV	1063	30127	0.43%	0.038%
130	10.791	10.744	10.834	VV	2732	74161	1.05%	0.093%
131	10.863	10.834	10.962	VV	2257	86696	1.23%	0.109%
132	11.011	10.962	11.038	VV	672	17836	0.25%	0.022%
133	11.067	11.038	11.128	VV	11705	301608	4.28%	0.378%
134	11.156	11.128	11.234	VV	4054	155831	2.21%	0.196%
135	11.245	11.234	11.286	VV	917	19312	0.27%	0.024%
136	11.297	11.286	11.331	VV	476	6809	0.10%	0.009%
137	11.369	11.331	11.391	PV	904	14219	0.20%	0.018%
138	11.425	11.391	11.441	VV	1121	21640	0.31%	0.027%
139	11.451	11.441	11.472	VV	1052	16197	0.23%	0.020%
140	11.494	11.472	11.523	VV	2253	33423	0.47%	0.042%
141	11.542	11.523	11.558	VV	684	11262	0.16%	0.014%
142	11.588	11.558	11.638	VV	2694	58860	0.83%	0.074%
143	11.652	11.638	11.676	VV	935	14626	0.21%	0.018%
144	11.731	11.676	11.761	VV	1181	36281	0.51%	0.046%
145	11.809	11.761	11.849	VV	138658	1728187	24.51%	2.168%
146	11.865	11.849	11.884	VV	7153	124097	1.76%	0.156%
147	11.899	11.884	11.948	VV	6760	155241	2.20%	0.195%
148	11.976	11.948	11.997	VV	7075	134350	1.91%	0.169%
149	12.009	11.997	12.026	VV	5471	84898	1.20%	0.107%
150	12.046	12.026	12.128	VV	6006	159649	2.26%	0.200%
151	12.164	12.128	12.191	VV	2166	34270	0.49%	0.043%
152	12.207	12.191	12.241	VV	229	3964	0.06%	0.005%
153	12.267	12.241	12.328	PV	1263	28948	0.41%	0.036%
154	12.360	12.328	12.386	VV	1593	37300	0.53%	0.047%
155	12.425	12.386	12.498	VV	2520	69900	0.99%	0.088%
156	12.544	12.498	12.574	PV	1193	31278	0.44%	0.039%
157	12.609	12.574	12.633	VV	1139	26209	0.37%	0.033%
158	12.657	12.633	12.710	VV	2096	50232	0.71%	0.063%
159	12.763	12.710	12.785	VV	8208	159542	2.26%	0.200%
160	12.804	12.785	12.857	VV	5649	164589	2.33%	0.206%
161	12.884	12.857	12.961	VV	22626	482411	6.84%	0.605%
162	13.000	12.961	13.011	VV	586	14119	0.20%	0.018%
163	13.036	13.011	13.053	VV	1738	29974	0.43%	0.038%
164	13.072	13.053	13.112	VV	1970	50363	0.71%	0.063%
165	13.125	13.112	13.150	VV	897	15756	0.22%	0.020%
166	13.185	13.150	13.223	VV	29164	629536	8.93%	0.790%
167	13.250	13.223	13.340	VV	110126	1551155	22.00%	1.946%
168	13.365	13.340	13.401	VV	1213	28463	0.40%	0.036%
169	13.418	13.401	13.433	VV	1391	15285	0.22%	0.019%
170	13.467	13.433	13.488	VV	1547	37278	0.53%	0.047%
171	13.511	13.488	13.550	VV	2501	48780	0.69%	0.061%
172	13.595	13.550	13.617	PV	2536	53951	0.77%	0.068%
173	13.647	13.617	13.721	VV	3491	104453	1.48%	0.131%
174	13.783	13.721	13.812	VV	6234	188699	2.68%	0.237%

175	13.826	13.812	13.866	VV	rteres 4205	80783	1.15%	0.101%
176	13.892	13.866	13.904	VV	2684	43060	0.61%	0.054%
177	13.930	13.904	13.981	VV	6697	191067	2.71%	0.240%
178	14.004	13.981	14.018	VV	3669	59895	0.85%	0.075%
179	14.053	14.018	14.076	VV	8241	184887	2.62%	0.232%
180	14.094	14.076	14.192	VV	6208	188555	2.67%	0.237%
181	14.237	14.192	14.261	VV	1255	33579	0.48%	0.042%
182	14.270	14.261	14.296	VV	972	13113	0.19%	0.016%
183	14.306	14.296	14.311	VV	470	3336	0.05%	0.004%
184	14.319	14.311	14.341	VV	501	4520	0.06%	0.006%
185	14.375	14.341	14.389	PV	1536	28376	0.40%	0.036%
186	14.413	14.389	14.424	VV	1339	24591	0.35%	0.031%
187	14.439	14.424	14.456	VV	1342	21716	0.31%	0.027%
188	14.508	14.456	14.544	VV	5309	144879	2.05%	0.182%
189	14.571	14.544	14.588	VV	3633	65894	0.93%	0.083%
190	14.620	14.588	14.677	VV	4206	134815	1.91%	0.169%
191	14.718	14.677	14.733	VV	4478	94765	1.34%	0.119%
192	14.760	14.733	14.800	VV	6124	182516	2.59%	0.229%
193	14.813	14.800	14.851	VV	2978	57323	0.81%	0.072%
194	14.877	14.851	14.896	VV	2274	43530	0.62%	0.055%
195	14.917	14.896	14.928	VV	2360	38170	0.54%	0.048%
196	14.951	14.928	14.998	VV	3580	72540	1.03%	0.091%
197	15.080	14.998	15.095	PV	10237	202129	2.87%	0.254%
198	15.118	15.095	15.184	VV	13087	396520	5.62%	0.497%
199	15.234	15.184	15.263	VV	3187	116607	1.65%	0.146%
200	15.282	15.263	15.291	VV	2415	34887	0.49%	0.044%
201	15.300	15.291	15.348	VV	2215	37708	0.53%	0.047%
202	15.432	15.348	15.477	VV	2174	85462	1.21%	0.107%
203	15.531	15.477	15.603	VV	5384	170829	2.42%	0.214%
204	15.631	15.603	15.677	VV	2349	48539	0.69%	0.061%
205	15.702	15.677	15.720	VV	1388	19456	0.28%	0.024%
206	15.758	15.720	15.822	PV	6757	192281	2.73%	0.241%
207	15.921	15.822	15.932	VV	4117	160783	2.28%	0.202%
208	15.941	15.932	16.001	VV	3624	81625	1.16%	0.102%
209	16.035	16.001	16.061	VV	1291	28894	0.41%	0.036%
210	16.094	16.061	16.107	VV	1764	32593	0.46%	0.041%
211	16.131	16.107	16.167	VV	3580	76433	1.08%	0.096%
212	16.211	16.167	16.224	VV	1797	50078	0.71%	0.063%
213	16.276	16.224	16.288	VV	856	25419	0.36%	0.032%
214	16.347	16.288	16.372	PV	2103	71037	1.01%	0.089%
215	16.382	16.372	16.394	VV	1060	11455	0.16%	0.014%
216	16.456	16.394	16.475	VV	2354	90580	1.28%	0.114%
217	16.483	16.475	16.503	VV	1359	14686	0.21%	0.018%
218	16.563	16.503	16.596	VV	2727	89388	1.27%	0.112%
219	16.618	16.596	16.626	VV	4363	48830	0.69%	0.061%
220	16.672	16.626	16.746	VV	10173	464997	6.59%	0.583%
221	16.815	16.746	16.845	VV	3334	153264	2.17%	0.192%

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222	16.855	16.845	16.886	VV	912	10997	0.16%	0.014%
223	16.916	16.886	16.928	PV	2284	40627	0.58%	0.051%
224	16.978	16.928	17.014	VV	6276	160071	2.27%	0.201%
225	17.091	17.014	17.125	VV	10603	476139	6.75%	0.597%
226	17.139	17.125	17.159	VV	4770	79974	1.13%	0.100%
227	17.171	17.159	17.191	VV	4082	59516	0.84%	0.075%
228	17.204	17.191	17.216	VV	1132	14465	0.21%	0.018%
229	17.226	17.216	17.229	VV	295	2880	0.04%	0.004%
230	17.272	17.229	17.283	PV	3636	69379	0.98%	0.087%
231	17.313	17.283	17.340	VV	3932	100178	1.42%	0.126%
232	17.396	17.340	17.429	VV	4717	145754	2.07%	0.183%
233	17.466	17.429	17.473	VV	4460	88809	1.26%	0.111%
234	17.490	17.473	17.511	VV	4777	82469	1.17%	0.103%
235	17.540	17.511	17.581	VV	5998	183656	2.60%	0.230%
236	17.595	17.581	17.614	VV	3162	51193	0.73%	0.064%
237	17.643	17.614	17.677	VV	6439	134227	1.90%	0.168%
238	17.712	17.677	17.744	VV	4061	116708	1.65%	0.146%
239	17.758	17.744	17.777	VV	2132	27857	0.40%	0.035%
240	17.865	17.777	17.898	PV	3440	126196	1.79%	0.158%
241	17.975	17.898	17.991	VV	7157	228318	3.24%	0.286%
242	18.008	17.991	18.031	VV	5244	87015	1.23%	0.109%
243	18.046	18.031	18.053	VV	1145	10537	0.15%	0.013%
244	18.108	18.053	18.178	VV	11743	362891	5.15%	0.455%
245	18.192	18.178	18.211	VV	2318	23357	0.33%	0.029%
246	18.225	18.211	18.234	VV	1148	10110	0.14%	0.013%
247	18.255	18.234	18.264	PV	2210	27925	0.40%	0.035%
248	18.344	18.264	18.356	VV	4653	187073	2.65%	0.235%
249	18.368	18.356	18.374	VV	4445	43931	0.62%	0.055%
250	18.398	18.374	18.416	VV	5780	110185	1.56%	0.138%
251	18.476	18.416	18.541	VV	15934	562109	7.97%	0.705%
252	18.630	18.541	18.658	VV	3238	199693	2.83%	0.251%
253	18.718	18.658	18.759	VV	6154	246094	3.49%	0.309%
254	18.807	18.759	18.839	VV	9493	288985	4.10%	0.363%
255	18.856	18.839	18.874	VV	4922	80336	1.14%	0.101%
256	18.903	18.874	18.930	VV	10810	230200	3.26%	0.289%
257	18.949	18.930	18.996	VV	10944	286532	4.06%	0.359%
258	19.024	18.996	19.043	VV	5929	129819	1.84%	0.163%
259	19.079	19.043	19.100	VV	7873	209031	2.96%	0.262%
260	19.149	19.100	19.160	VV	8149	256681	3.64%	0.322%
261	19.236	19.160	19.264	VV	16448	798294	11.32%	1.002%
262	19.299	19.264	19.327	VV	14738	447935	6.35%	0.562%
263	19.375	19.327	19.386	VV	13150	409380	5.81%	0.514%
264	19.404	19.386	19.451	VV	15289	520843	7.39%	0.653%
265	19.478	19.451	19.487	VV	14918	297902	4.22%	0.374%
266	19.503	19.487	19.524	VV	16141	331511	4.70%	0.416%
267	19.538	19.524	19.551	VV	16511	240725	3.41%	0.302%
268	19.607	19.551	19.656	VV	24733	1255988	17.81%	1.576%
269	19.707	19.656	19.732	VV	24945	983748	13.95%	1.234%

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270	19.741	19.732	19.753	VV	23954	292312	4.14%	0.367%
271	19.788	19.753	19.801	VV	26590	677572	9.61%	0.850%
272	19.889	19.801	19.908	VV	32335	1790553	25.39%	2.246%
273	19.951	19.908	19.960	VV	36823	1061426	15.05%	1.332%
274	19.982	19.960	19.991	VV	40546	701190	9.94%	0.880%
275	20.009	19.991	20.071	VV	42580	1876576	26.61%	2.354%
276	20.129	20.071	20.139	VV	43161	1633793	23.17%	2.050%
277	20.179	20.139	20.184	VV	43403	1161744	16.47%	1.458%
278	20.242	20.184	20.269	VV	52712	2487536	35.27%	3.121%
279	20.278	20.269	20.294	VV	52729	779086	11.05%	0.977%
280	20.305	20.294	20.313	VV	52114	574724	8.15%	0.721%
281	20.355	20.313	20.370	VV	57409	1850427	26.24%	2.322%
282	20.404	20.370	20.424	VV	61463	1896818	26.90%	2.380%
283	20.578	20.424	20.603	VV	72937	7052197	100.00%	8.848%
284	20.615	20.603	20.629	VV	73510	1105371	15.67%	1.387%
285	20.721	20.629	20.731	VV	77659	4536544	64.33%	5.692%
286	20.739	20.731	20.743	VV	75850	548869	7.78%	0.689%
287	20.752	20.743	20.758	VV	78326	685614	9.72%	0.860%
288	20.764	20.758	20.774	VV	77837	707039	10.03%	0.887%
289	20.817	20.774	20.831	VV	79308	2669624	37.86%	3.349%
290	20.843	20.831	20.879	VV	78638	2138136	30.32%	2.683%
291	20.898	20.879	20.908	VV	75129	1259916	17.87%	1.581%
292	20.918	20.908	20.944	VV	74168	1585545	22.48%	1.989%
293	20.958	20.944	20.971	VV	71799	1130148	16.03%	1.418%
294	20.989	20.971	21.006	VV	69962	1451232	20.58%	1.821%
295	21.023	21.006	21.056	VV	72840	2095355	29.71%	2.629%
296	21.076	21.056	21.098	VV	71182	1703206	24.15%	2.137%
297	21.123	21.098	21.235	VV	68134	5256129	74.53%	6.594%
298	21.261	21.235	21.272	VV	60462	1291708	18.32%	1.621%
299	21.277	21.272	21.301	VV	58891	992977	14.08%	1.246%
300	21.331	21.301	21.344	VV	56798	1453580	20.61%	1.824%

Sum of corrected areas: 79705757

Aliphatic EPH 012524.M Wed Feb 14 03:27:17 2024