

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061024AL\
Data File : FE048635.D
Signal(s) : FID1B.ch
Acq On : 10 Jun 2024 18:56
Sample : P2795-01D
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
052524.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	3.191	3.164	3.270	PV	348	8892	0.16%	0.020%
2	3.283	3.270	3.299	VV	125	1087	0.02%	0.002%
3	3.326	3.299	3.359	PV	271	5184	0.09%	0.012%
4	3.367	3.359	3.392	VV	133	1307	0.02%	0.003%
5	3.408	3.392	3.431	VV	202	3136	0.06%	0.007%
6	3.443	3.431	3.458	VV	295	2418	0.04%	0.005%
7	3.470	3.458	3.509	VV	220	3895	0.07%	0.009%
8	3.522	3.509	3.613	VV	154	5943	0.11%	0.013%
9	3.628	3.613	3.641	PV	120	1376	0.02%	0.003%
10	3.648	3.641	3.671	VV	161	2786	0.05%	0.006%
11	3.678	3.671	3.694	VV	265	2302	0.04%	0.005%
12	3.710	3.694	3.737	VV	207	2719	0.05%	0.006%
13	3.773	3.737	3.786	VV	282	4222	0.08%	0.010%
14	3.803	3.786	3.891	VV	1006	16236	0.29%	0.037%
15	3.917	3.891	3.990	VV	823	15668	0.28%	0.035%
16	4.011	3.990	4.071	VV	986	13555	0.24%	0.031%
17	4.120	4.071	4.154	PV	1076	15359	0.27%	0.035%
18	4.168	4.154	4.198	VV	456	7801	0.14%	0.018%
19	4.210	4.198	4.257	VV	232	5783	0.10%	0.013%
20	4.303	4.257	4.478	VV	1724	41021	0.73%	0.093%
21	4.486	4.478	4.508	VV	265	3580	0.06%	0.008%
22	4.522	4.508	4.564	VV	306	6422	0.11%	0.014%
23	4.578	4.564	4.601	VV	656	8080	0.14%	0.018%
24	4.620	4.601	4.677	VV	588	13536	0.24%	0.031%
25	4.691	4.677	4.721	VV	256	4088	0.07%	0.009%

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26	4.746	4.721	4.774	VV	767	10089	0.18%	0.023%
27	4.801	4.774	4.824	VV	150	3089	0.06%	0.007%
28	4.831	4.824	4.844	VV	151	1040	0.02%	0.002%
29	4.862	4.844	4.877	VV	173	2260	0.04%	0.005%
30	4.939	4.877	4.948	VV	258	7657	0.14%	0.017%
31	4.966	4.948	4.983	VV	525	7025	0.13%	0.016%
32	4.999	4.983	5.017	VV	359	5940	0.11%	0.013%
33	5.038	5.017	5.065	VV	476	8719	0.16%	0.020%
34	5.080	5.065	5.145	VV	343	7717	0.14%	0.017%
35	5.161	5.145	5.208	VV	231	4554	0.08%	0.010%
36	5.221	5.208	5.261	VV	242	3558	0.06%	0.008%
37	5.283	5.261	5.313	PV	328	5901	0.11%	0.013%
38	5.336	5.313	5.350	VV	240	2938	0.05%	0.007%
39	5.365	5.350	5.384	VV	412	4234	0.08%	0.010%
40	5.395	5.384	5.414	VV	179	1940	0.03%	0.004%
41	5.425	5.414	5.454	VV	153	1604	0.03%	0.004%
42	5.474	5.454	5.497	VV	125	2599	0.05%	0.006%
43	5.522	5.497	5.588	VV	737	12001	0.21%	0.027%
44	5.596	5.588	5.674	VV	170	5115	0.09%	0.012%
45	5.715	5.674	5.738	PV	548	9635	0.17%	0.022%
46	5.754	5.738	5.763	VV	293	3827	0.07%	0.009%
47	5.776	5.763	5.800	VV	387	5046	0.09%	0.011%
48	5.828	5.800	5.863	VV	351	7118	0.13%	0.016%
49	5.873	5.863	5.888	VV	145	1599	0.03%	0.004%
50	5.901	5.888	5.928	VV	241	3772	0.07%	0.009%
51	5.938	5.928	5.954	VV	160	2070	0.04%	0.005%
52	5.966	5.954	5.992	VV	226	3618	0.06%	0.008%
53	6.013	5.992	6.063	VV	242	5798	0.10%	0.013%
54	6.077	6.063	6.098	VV	155	1966	0.04%	0.004%
55	6.105	6.098	6.138	VV	154	2962	0.05%	0.007%
56	6.150	6.138	6.174	VV	227	3429	0.06%	0.008%
57	6.186	6.174	6.221	VV	210	4750	0.08%	0.011%
58	6.228	6.221	6.236	VV	197	1477	0.03%	0.003%
59	6.288	6.236	6.349	VV	2998	46595	0.83%	0.105%
60	6.381	6.349	6.390	VV	380	7260	0.13%	0.016%
61	6.436	6.390	6.471	VV	450	17492	0.31%	0.039%
62	6.480	6.471	6.498	VV	299	4535	0.08%	0.010%
63	6.517	6.498	6.531	VV	421	6090	0.11%	0.014%
64	6.535	6.531	6.561	VV	375	5363	0.10%	0.012%
65	6.587	6.561	6.631	VV	539	11741	0.21%	0.027%
66	6.638	6.631	6.649	VV	299	2504	0.04%	0.006%
67	6.661	6.649	6.695	VV	288	5439	0.10%	0.012%
68	6.702	6.695	6.720	VV	194	2014	0.04%	0.005%
69	6.747	6.720	6.804	VV	560	11849	0.21%	0.027%

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70	6.810	6.804	6.851	VV	192	4212	0.08%	0.010%
71	6.873	6.851	6.931	VV	633	11289	0.20%	0.025%
72	6.936	6.931	6.948	VV	105	997	0.02%	0.002%
73	6.961	6.948	6.982	VV	153	2257	0.04%	0.005%
74	7.008	6.982	7.041	PV	167	3577	0.06%	0.008%
75	7.070	7.041	7.105	VV	134	3820	0.07%	0.009%
76	7.111	7.105	7.132	VV	146	1358	0.02%	0.003%
77	7.158	7.132	7.194	VV	156	3545	0.06%	0.008%
78	7.231	7.194	7.270	VV	652	12484	0.22%	0.028%
79	7.283	7.270	7.348	VV	336	10549	0.19%	0.024%
80	7.383	7.348	7.402	VV	797	11555	0.21%	0.026%
81	7.418	7.402	7.459	VV	495	8353	0.15%	0.019%
82	7.467	7.459	7.499	VV	181	2209	0.04%	0.005%
83	7.521	7.499	7.539	VV	655	7163	0.13%	0.016%
84	7.563	7.539	7.577	VV	263	3713	0.07%	0.008%
85	7.592	7.577	7.624	VV	185	3280	0.06%	0.007%
86	7.631	7.624	7.638	VV	124	895	0.02%	0.002%
87	7.644	7.638	7.661	VV	152	1345	0.02%	0.003%
88	7.692	7.661	7.741	VV	532	8627	0.15%	0.019%
89	7.751	7.741	7.781	VV	65	1120	0.02%	0.003%
90	7.786	7.781	7.804	VV	59	451	0.01%	0.001%
91	7.814	7.804	7.825	PV	63	728	0.01%	0.002%
92	7.845	7.825	7.858	VV	106	1243	0.02%	0.003%
93	7.877	7.858	7.900	VV	159	1394	0.02%	0.003%
94	8.120	8.091	8.251	VV	2133	118581	2.11%	0.268%
95	8.268	8.251	8.363	VV	656	33287	0.59%	0.075%
96	8.395	8.363	8.413	VV	601	14673	0.26%	0.033%
97	8.427	8.413	8.440	VV	451	6584	0.12%	0.015%
98	8.453	8.440	8.479	VV	568	11734	0.21%	0.026%
99	8.497	8.479	8.514	VV	888	13226	0.24%	0.030%
100	8.540	8.514	8.561	VV	2208	33990	0.61%	0.077%
101	8.577	8.561	8.600	VV	1052	18490	0.33%	0.042%
102	8.612	8.600	8.640	VV	664	11354	0.20%	0.026%
103	8.685	8.640	8.751	VV	2714	49548	0.88%	0.112%
104	8.758	8.751	8.794	VV	218	4515	0.08%	0.010%
105	8.807	8.794	8.843	VV	233	3619	0.06%	0.008%
106	8.981	8.968	9.018	VV	4091	80900	1.44%	0.183%
107	9.044	9.018	9.162	VV	1799	97533	1.74%	0.220%
108	9.199	9.162	9.239	VV	743	29576	0.53%	0.067%
109	9.259	9.239	9.284	VV	1379	24046	0.43%	0.054%
110	9.308	9.284	9.374	VV	1858	47837	0.85%	0.108%
111	9.398	9.374	9.420	VV	1266	21794	0.39%	0.049%
112	9.436	9.420	9.528	VV	720	22164	0.39%	0.050%

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113	9.551	9.528	9.567	VV	432	7071	0.13%	0.016%
114	9.585	9.567	9.617	VV	746	11900	0.21%	0.027%
115	9.635	9.617	9.664	VV	261	4965	0.09%	0.011%
116	9.687	9.664	9.711	VV	384	6531	0.12%	0.015%
117	9.729	9.711	9.749	VV	854	12672	0.23%	0.029%
118	9.772	9.749	9.820	VV	2075	34225	0.61%	0.077%
119	9.851	9.820	9.881	VV	573	13516	0.24%	0.031%
120	9.920	9.881	9.968	VV	628	18443	0.33%	0.042%
121	9.980	9.968	9.998	VV	388	5191	0.09%	0.012%
122	10.015	9.998	10.073	VV	551	13266	0.24%	0.030%
123	10.097	10.073	10.156	VV	1004	21321	0.38%	0.048%
124	10.182	10.156	10.266	VV	1272	33074	0.59%	0.075%
125	10.285	10.266	10.308	VV	302	5186	0.09%	0.012%
126	10.323	10.308	10.351	VV	239	3605	0.06%	0.008%
127	10.357	10.351	10.444	VV	187	2734	0.05%	0.006%
128	10.519	10.444	10.549	PV	274	7745	0.14%	0.017%
129	10.570	10.549	10.590	VV	379	6102	0.11%	0.014%
130	10.622	10.590	10.638	VV	571	11118	0.20%	0.025%
131	10.658	10.638	10.681	VV	677	11655	0.21%	0.026%
132	10.698	10.681	10.747	VV	377	7656	0.14%	0.017%
133	10.771	10.747	10.808	VV	532	11595	0.21%	0.026%
134	10.830	10.808	10.868	VV	1682	30443	0.54%	0.069%
135	10.919	10.868	10.957	VV	1166	34325	0.61%	0.077%
136	10.980	10.957	11.035	VV	1208	32361	0.58%	0.073%
137	11.056	11.035	11.068	VV	449	8064	0.14%	0.018%
138	11.073	11.068	11.091	VV	479	5009	0.09%	0.011%
139	11.100	11.091	11.123	VV	225	4491	0.08%	0.010%
140	11.177	11.123	11.229	VV	21414	277712	4.95%	0.627%
141	11.253	11.229	11.295	VV	4636	75349	1.34%	0.170%
142	11.315	11.295	11.386	VV	1304	36382	0.65%	0.082%
143	11.400	11.386	11.410	VV	215	3421	0.06%	0.008%
144	11.429	11.410	11.449	VV	498	8578	0.15%	0.019%
145	11.472	11.449	11.523	VV	1376	26959	0.48%	0.061%
146	11.554	11.523	11.581	VV	1108	18143	0.32%	0.041%
147	11.587	11.581	11.596	VV	369	2950	0.05%	0.007%
148	11.624	11.596	11.651	VV	1166	18014	0.32%	0.041%
149	11.710	11.651	11.756	VV	1025	25324	0.45%	0.057%
150	11.781	11.756	11.802	PV	909	11596	0.21%	0.026%
151	11.821	11.802	11.847	VV	499	7479	0.13%	0.017%
152	11.872	11.847	11.906	PV	587	10917	0.19%	0.025%
153	11.946	11.906	11.996	VV	516843	5611903	100.00%	12.670%
154	12.013	11.996	12.061	VV	3559	60070	1.07%	0.136%
155	12.096	12.061	12.115	VV	3306	55150	0.98%	0.125%

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156	12.130	12.115	12.144	VV	1825	22095	0.39%	0.050%
157	12.161	12.144	12.197	VV	2392	31258	0.56%	0.071%
158	12.231	12.197	12.258	VV	400	6647	0.12%	0.015%
159	12.293	12.258	12.321	VV	907	12708	0.23%	0.029%
160	12.344	12.321	12.367	PV	1825	23157	0.41%	0.052%
161	12.387	12.367	12.408	VV	813	13263	0.24%	0.030%
162	12.414	12.408	12.429	VV	360	3926	0.07%	0.009%
163	12.453	12.429	12.495	VV	1750	26555	0.47%	0.060%
164	12.540	12.495	12.633	VV	28540	374051	6.67%	0.844%
165	12.659	12.633	12.687	VV	2009	35769	0.64%	0.081%
166	12.701	12.687	12.717	VV	632	9834	0.18%	0.022%
167	12.727	12.717	12.755	VV	533	9760	0.17%	0.022%
168	12.770	12.755	12.809	VV	728	13599	0.24%	0.031%
169	12.834	12.809	12.857	PV	1559	21940	0.39%	0.050%
170	12.879	12.857	12.899	VV	1878	27318	0.49%	0.062%
171	12.936	12.899	12.971	VV	1598	35449	0.63%	0.080%
172	12.997	12.971	13.038	VV	35742	421645	7.51%	0.952%
173	13.051	13.038	13.082	VV	1030	18027	0.32%	0.041%
174	13.091	13.082	13.108	VV	277	2751	0.05%	0.006%
175	13.134	13.108	13.164	VV	1097	20291	0.36%	0.046%
176	13.184	13.164	13.196	VV	1257	16719	0.30%	0.038%
177	13.210	13.196	13.262	VV	1309	23424	0.42%	0.053%
178	13.295	13.262	13.338	PV	29001	347056	6.18%	0.784%
179	13.380	13.338	13.453	VV	373850	4463569	79.54%	10.077%
180	13.470	13.453	13.483	VV	1383	19504	0.35%	0.044%
181	13.496	13.483	13.521	VV	1231	18795	0.33%	0.042%
182	13.545	13.521	13.591	VV	1543	40309	0.72%	0.091%
183	13.613	13.591	13.678	VV	1030	30129	0.54%	0.068%
184	13.694	13.678	13.720	VV	740	11494	0.20%	0.026%
185	13.771	13.720	13.837	VV	5083	109397	1.95%	0.247%
186	13.886	13.837	13.925	VV	3533	68253	1.22%	0.154%
187	13.953	13.925	13.974	VV	915	14930	0.27%	0.034%
188	13.994	13.974	14.014	VV	2540	34064	0.61%	0.077%
189	14.033	14.014	14.055	VV	2152	29402	0.52%	0.066%
190	14.076	14.055	14.103	VV	1441	23059	0.41%	0.052%
191	14.131	14.103	14.147	VV	1892	30561	0.54%	0.069%
192	14.163	14.147	14.187	VV	2146	34531	0.62%	0.078%
193	14.204	14.187	14.251	VV	1708	26940	0.48%	0.061%
194	14.281	14.251	14.301	VV	466	7542	0.13%	0.017%
195	14.324	14.301	14.336	VV	290	4583	0.08%	0.010%
196	14.368	14.336	14.404	VV	556	14888	0.27%	0.034%
197	14.410	14.404	14.448	VV	317	4098	0.07%	0.009%
198	14.524	14.448	14.545	PV	1159	22729	0.41%	0.051%
199	14.568	14.545	14.603	VV	1428	30185	0.54%	0.068%

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200	14.626	14.603	14.663	VV	2129	41840	0.75%	0.094%
201	14.693	14.663	14.719	VV	5839	87955	1.57%	0.199%
202	14.750	14.719	14.774	VV	15501	226967	4.04%	0.512%
203	14.786	14.774	14.836	VV	4206	99442	1.77%	0.225%
204	14.862	14.836	14.890	VV	4105	70435	1.26%	0.159%
205	14.925	14.890	14.966	VV	2263	65442	1.17%	0.148%
206	14.982	14.966	15.026	VV	666	16613	0.30%	0.038%
207	15.072	15.026	15.107	VV	557	20141	0.36%	0.045%
208	15.128	15.107	15.148	VV	795	9951	0.18%	0.022%
209	15.175	15.148	15.195	VV	9922	144838	2.58%	0.327%
210	15.215	15.195	15.257	VV	11477	214020	3.81%	0.483%
211	15.275	15.257	15.308	VV	1848	35560	0.63%	0.080%
212	15.335	15.308	15.390	VV	3148	59187	1.05%	0.134%
213	15.424	15.390	15.454	VV	575	14201	0.25%	0.032%
214	15.484	15.454	15.496	PV	832	13087	0.23%	0.030%
215	15.518	15.496	15.567	VV	1261	31347	0.56%	0.071%
216	15.614	15.567	15.694	VV	18999	362525	6.46%	0.818%
217	15.711	15.694	15.724	VV	847	13257	0.24%	0.030%
218	15.751	15.724	15.784	VV	6262	91399	1.63%	0.206%
219	15.846	15.784	15.868	VV	2766	83583	1.49%	0.189%
220	15.886	15.868	15.914	VV	1553	28510	0.51%	0.064%
221	15.932	15.914	15.948	VV	782	13664	0.24%	0.031%
222	16.008	15.948	16.048	VV	1710	65464	1.17%	0.148%
223	16.086	16.048	16.104	VV	856	23429	0.42%	0.053%
224	16.130	16.104	16.154	VV	1333	27768	0.49%	0.063%
225	16.171	16.154	16.192	VV	861	15085	0.27%	0.034%
226	16.215	16.192	16.230	VV	1125	16819	0.30%	0.038%
227	16.251	16.230	16.293	VV	2665	44326	0.79%	0.100%
228	16.314	16.293	16.360	VV	914	15105	0.27%	0.034%
229	16.387	16.360	16.408	PV	391	5557	0.10%	0.013%
230	16.448	16.408	16.501	VV	504	13067	0.23%	0.030%
231	16.549	16.501	16.577	PV	811	19644	0.35%	0.044%
232	16.627	16.577	16.679	VV	7021	139772	2.49%	0.316%
233	16.733	16.679	16.797	VV	13531	306083	5.45%	0.691%
234	16.809	16.797	16.837	VV	1350	21144	0.38%	0.048%
235	16.865	16.837	16.889	VV	2971	47268	0.84%	0.107%
236	16.898	16.889	16.943	VV	964	13775	0.25%	0.031%
237	17.053	16.943	17.080	PV	6735	131039	2.34%	0.296%
238	17.111	17.080	17.150	VV	7104	152565	2.72%	0.344%
239	17.168	17.150	17.179	VV	2055	34462	0.61%	0.078%
240	17.206	17.179	17.245	VV	4917	113958	2.03%	0.257%
241	17.278	17.245	17.308	VV	5803	109955	1.96%	0.248%
242	17.370	17.308	17.396	VV	1576	77454	1.38%	0.175%

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243	17.416	17.396	17.427	VV	1290	22369	0.40%	0.051%
244	17.479	17.427	17.504	VV	1959	69741	1.24%	0.157%
245	17.569	17.504	17.620	VV	9767	248950	4.44%	0.562%
246	17.650	17.620	17.690	VV	6685	120477	2.15%	0.272%
247	17.702	17.690	17.711	VV	631	6567	0.12%	0.015%
248	17.741	17.711	17.798	VV	1384	41778	0.74%	0.094%
249	17.821	17.798	17.843	VV	475	8390	0.15%	0.019%
250	18.088	17.843	18.115	PV	5094	156467	2.79%	0.353%
251	18.178	18.115	18.204	VV	6778	152867	2.72%	0.345%
252	18.217	18.204	18.235	VV	1923	31092	0.55%	0.070%
253	18.268	18.235	18.284	VV	1407	37407	0.67%	0.084%
254	18.320	18.284	18.342	VV	1617	36368	0.65%	0.082%
255	18.358	18.342	18.374	VV	466	6480	0.12%	0.015%
256	18.413	18.374	18.423	PV	3006	43670	0.78%	0.099%
257	18.449	18.423	18.479	VV	11419	232126	4.14%	0.524%
258	18.511	18.479	18.555	VV	9924	228069	4.06%	0.515%
259	18.617	18.555	18.631	VV	2021	67142	1.20%	0.152%
260	18.737	18.631	18.782	VV	5949	284074	5.06%	0.641%
261	18.817	18.782	18.846	VV	2879	102076	1.82%	0.230%
262	18.919	18.846	18.974	VV	6849	240834	4.29%	0.544%
263	19.022	18.974	19.061	VV	6401	179859	3.20%	0.406%
264	19.127	19.061	19.139	VV	4981	183344	3.27%	0.414%
265	19.191	19.139	19.231	VV	5240	253411	4.52%	0.572%
266	19.277	19.231	19.300	VV	10408	276033	4.92%	0.623%
267	19.320	19.300	19.370	VV	8396	228789	4.08%	0.517%
268	19.527	19.370	19.541	VV	7068	532971	9.50%	1.203%
269	19.568	19.541	19.581	VV	7184	167111	2.98%	0.377%
270	19.587	19.581	19.598	VV	6921	67932	1.21%	0.153%
271	19.616	19.598	19.625	VV	7142	113694	2.03%	0.257%
272	19.644	19.625	19.661	VV	7141	145040	2.58%	0.327%
273	19.702	19.661	19.729	VV	9085	292524	5.21%	0.660%
274	19.738	19.729	19.751	VV	6225	78850	1.41%	0.178%
275	19.772	19.751	19.784	VV	8047	140993	2.51%	0.318%
276	19.815	19.784	19.845	VV	8817	291412	5.19%	0.658%
277	19.889	19.845	19.901	VV	10674	314470	5.60%	0.710%
278	19.992	19.901	20.017	VV	12227	793194	14.13%	1.791%
279	20.073	20.017	20.094	VV	13670	558433	9.95%	1.261%
280	20.105	20.094	20.117	VV	10514	138955	2.48%	0.314%
281	20.282	20.117	20.294	VV	21406	1537171	27.39%	3.470%
282	20.305	20.294	20.317	VV	20872	286468	5.10%	0.647%
283	20.342	20.317	20.417	VV	20476	1130613	20.15%	2.553%
284	20.444	20.417	20.467	VV	18278	516654	9.21%	1.166%
285	20.602	20.467	20.676	VV	29296	2886291	51.43%	6.516%

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286	20.702	20.676	20.717	VV	23383	555953	9.91%	1.255%
287	20.797	20.717	20.821	VV	27518	1590112	28.33%	3.590%
288	20.866	20.821	20.938	VV	28222	1821051	32.45%	4.111%
289	20.946	20.938	21.008	VV	22166	835901	14.90%	1.887%
290	21.170	21.008	21.206	VV	24826	2572336	45.84%	5.808%
291	21.221	21.206	21.231	VV	22046	323811	5.77%	0.731%
292	21.241	21.231	21.370	VV	21701	1370353	24.42%	3.094%
293	21.467	21.370	21.531	VV	18173	1453907	25.91%	3.282%
294	21.540	21.531	21.585	VV	13573	413977	7.38%	0.935%
295	21.603	21.585	21.639	VV	12252	356666	6.36%	0.805%
296	21.703	21.639	21.760	VV	10190	676859	12.06%	1.528%
297	21.858	21.760	21.994	VV	11695	1009053	17.98%	2.278%
298	22.091	21.994	22.220	VV	7619	508219	9.06%	1.147%
299	22.241	22.220	22.271	VV	1048	23842	0.42%	0.054%
					Sum of corrected areas:	44293248		

Aliphatic EPH 052524.M Tue Jun 11 03:55:07 2024