

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041825AL\
 Data File : FG015714.D
 Signal(s) : FID1A.ch
 Acq On : 18 Apr 2025 20:01
 Sample : Q1832-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 041725.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	3.244	3.222	3.276	BV	65	1074	0.02%	0.002%
2	3.283	3.276	3.318	PV	44	306	0.01%	0.001%
3	3.325	3.318	3.388	VV	45	1266	0.02%	0.003%
4	3.406	3.388	3.414	PV	84	700	0.01%	0.001%
5	3.435	3.414	3.561	VV	552	9826	0.16%	0.021%
6	3.574	3.561	3.588	VV	99	792	0.01%	0.002%
7	3.628	3.588	3.652	PV	89	2057	0.03%	0.004%
8	3.657	3.652	3.687	VV	71	1040	0.02%	0.002%
9	3.696	3.687	3.705	VV	101	670	0.01%	0.001%
10	3.730	3.705	3.801	VV	656	11162	0.19%	0.024%
11	3.850	3.801	3.906	VV	325	8423	0.14%	0.018%
12	3.930	3.906	4.011	VV	1358	19182	0.32%	0.041%
13	4.021	4.011	4.035	VV	103	1327	0.02%	0.003%
14	4.043	4.035	4.062	VV	148	1882	0.03%	0.004%
15	4.104	4.062	4.129	VV	424	12556	0.21%	0.027%
16	4.151	4.129	4.198	VV	347	11877	0.20%	0.025%
17	4.237	4.198	4.412	VV	382	28312	0.47%	0.060%
18	4.416	4.412	4.437	VV	154	1875	0.03%	0.004%
19	4.448	4.437	4.469	VV	182	2695	0.04%	0.006%
20	4.508	4.469	4.538	VV	312	6852	0.11%	0.015%
21	4.548	4.538	4.588	VV	192	3536	0.06%	0.007%
22	4.597	4.588	4.608	VV	100	1106	0.02%	0.002%
23	4.630	4.608	4.652	VV	158	2723	0.05%	0.006%
24	4.679	4.652	4.717	VV	420	7660	0.13%	0.016%
25	4.746	4.717	4.802	VV	242	7669	0.13%	0.016%
26	4.818	4.802	4.895	VV	138	6066	0.10%	0.013%
27	4.907	4.895	4.925	VV	183	1864	0.03%	0.004%
28	4.937	4.925	4.948	VV	127	1251	0.02%	0.003%
29	4.956	4.948	4.961	VV	110	646	0.01%	0.001%
30	4.970	4.961	4.991	VV	105	1586	0.03%	0.003%
31	5.003	4.991	5.068	VV	122	3192	0.05%	0.007%
32	5.080	5.068	5.098	VV	76	840	0.01%	0.002%
33	5.123	5.098	5.135	VV	80	859	0.01%	0.002%
34	5.171	5.135	5.195	VV	262	4496	0.07%	0.010%
35	5.205	5.195	5.254	VV	127	2250	0.04%	0.005%
36	5.271	5.254	5.302	VV	116	1996	0.03%	0.004%

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37	5.314	5.302	5.328	PV	75	836	0.01%	0.002%
38	5.332	5.328	5.339	VV	73	359	0.01%	0.001%
39	5.346	5.339	5.387	VV	72	1593	0.03%	0.003%
40	5.397	5.387	5.445	VV	136	1661	0.03%	0.004%
41	5.490	5.445	5.566	VV	362	11760	0.20%	0.025%
42	5.577	5.566	5.605	VV	92	1126	0.02%	0.002%
43	5.611	5.605	5.621	VV	69	408	0.01%	0.001%
44	5.654	5.621	5.671	PV	222	3427	0.06%	0.007%
45	5.682	5.671	5.715	VV	183	3143	0.05%	0.007%
46	5.742	5.715	5.764	VV	266	5875	0.10%	0.012%
47	5.824	5.764	5.845	VV	366	15558	0.26%	0.033%
48	5.850	5.845	5.891	VV	340	7466	0.12%	0.016%
49	5.943	5.891	5.958	VV	868	20555	0.34%	0.044%
50	5.968	5.958	5.979	VV	883	10215	0.17%	0.022%
51	5.996	5.979	6.165	VV	926	41538	0.69%	0.088%
52	6.171	6.165	6.208	VV	174	3408	0.06%	0.007%
53	6.235	6.208	6.312	VV	704	23346	0.39%	0.049%
54	6.318	6.312	6.354	VV	284	6334	0.11%	0.013%
55	6.375	6.354	6.388	VV	326	5128	0.09%	0.011%
56	6.403	6.388	6.435	VV	405	7477	0.12%	0.016%
57	6.454	6.435	6.464	VV	249	3145	0.05%	0.007%
58	6.478	6.464	6.529	VV	247	7195	0.12%	0.015%
59	6.581	6.529	6.608	VV	236	8637	0.14%	0.018%
60	6.617	6.608	6.632	VV	185	2347	0.04%	0.005%
61	6.644	6.632	6.667	VV	240	3326	0.06%	0.007%
62	6.683	6.667	6.759	VV	248	8294	0.14%	0.018%
63	6.773	6.759	6.789	VV	128	1886	0.03%	0.004%
64	6.836	6.789	6.855	VV	246	6528	0.11%	0.014%
65	6.869	6.855	6.898	VV	243	5169	0.09%	0.011%
66	6.904	6.898	6.915	VV	164	1709	0.03%	0.004%
67	6.924	6.915	6.953	VV	188	3517	0.06%	0.007%
68	6.974	6.953	7.000	VV	197	4036	0.07%	0.009%
69	7.016	7.000	7.027	VV	175	2112	0.04%	0.004%
70	7.030	7.027	7.061	VV	126	2043	0.03%	0.004%
71	7.093	7.061	7.116	VV	197	4640	0.08%	0.010%
72	7.126	7.116	7.136	VV	178	1805	0.03%	0.004%
73	7.141	7.136	7.149	VV	154	938	0.02%	0.002%
74	7.236	7.149	7.292	VV	293	15251	0.25%	0.032%
75	7.307	7.292	7.322	VV	260	3738	0.06%	0.008%
76	7.342	7.322	7.354	VV	242	4259	0.07%	0.009%
77	7.371	7.354	7.392	VV	381	6889	0.11%	0.015%
78	7.411	7.392	7.438	VV	582	8586	0.14%	0.018%
79	7.469	7.438	7.503	VV	608	11032	0.18%	0.023%
80	7.514	7.503	7.538	VV	158	2921	0.05%	0.006%
81	7.544	7.538	7.565	VV	168	1513	0.03%	0.003%
82	7.589	7.565	7.602	VV	135	2116	0.04%	0.004%
83	7.640	7.602	7.702	VV	379	8199	0.14%	0.017%
84	7.712	7.702	7.745	VV	106	2227	0.04%	0.005%
85	7.758	7.745	7.795	VV	123	1899	0.03%	0.004%
86	7.820	7.795	7.847	VV	82	1289	0.02%	0.003%
87	7.883	7.847	7.895	PV	66	613	0.01%	0.001%
88	8.229	8.218	8.236	VV	811	8691	0.14%	0.018%
89	8.242	8.236	8.318	VV	833	32209	0.54%	0.068%

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90	8.346	8.318	8.415	VV	642	29697	0.49%	0.063%
91	8.451	8.415	8.470	VV	1089	23307	0.39%	0.049%
92	8.486	8.470	8.507	VV	851	16678	0.28%	0.035%
93	8.525	8.507	8.579	VV	1050	24650	0.41%	0.052%
94	8.637	8.579	8.705	VV	1622	46625	0.77%	0.099%
95	8.724	8.705	8.748	VV	346	6691	0.11%	0.014%
96	8.765	8.748	8.802	VV	198	4372	0.07%	0.009%
97	8.930	8.910	9.132	VV	12203	397422	6.61%	0.842%
98	9.145	9.132	9.160	VV	1061	16775	0.28%	0.036%
99	9.177	9.160	9.198	VV	1319	23651	0.39%	0.050%
100	9.225	9.198	9.328	VV	1313	60664	1.01%	0.129%
101	9.357	9.328	9.380	VV	880	18081	0.30%	0.038%
102	9.394	9.380	9.484	VV	559	16276	0.27%	0.035%
103	9.505	9.484	9.524	VV	398	6223	0.10%	0.013%
104	9.543	9.524	9.575	VV	333	6609	0.11%	0.014%
105	9.592	9.575	9.625	VV	229	5060	0.08%	0.011%
106	9.640	9.625	9.667	VV	338	4476	0.07%	0.009%
107	9.733	9.667	9.787	VV	4196	96452	1.60%	0.204%
108	9.805	9.787	9.833	VV	935	18952	0.31%	0.040%
109	9.879	9.833	9.921	VV	1373	39025	0.65%	0.083%
110	9.939	9.921	9.956	VV	701	12210	0.20%	0.026%
111	9.968	9.956	9.985	VV	669	8869	0.15%	0.019%
112	10.013	9.985	10.121	VV	13777	314622	5.23%	0.667%
113	10.139	10.121	10.147	VV	1143	16070	0.27%	0.034%
114	10.160	10.147	10.185	VV	1290	24810	0.41%	0.053%
115	10.202	10.185	10.232	VV	964	23630	0.39%	0.050%
116	10.244	10.232	10.302	VV	756	19218	0.32%	0.041%
117	10.306	10.302	10.385	VV	313	7584	0.13%	0.016%
118	10.387	10.385	10.439	VV	84	1241	0.02%	0.003%
119	10.473	10.439	10.501	PV	342	5703	0.09%	0.012%
120	10.530	10.501	10.543	VV	227	4120	0.07%	0.009%
121	10.560	10.543	10.567	VV	199	2682	0.04%	0.006%
122	10.622	10.567	10.644	VV	1092	25146	0.42%	0.053%
123	10.659	10.644	10.685	VV	846	13982	0.23%	0.030%
124	10.696	10.685	10.711	VV	465	6112	0.10%	0.013%
125	10.732	10.711	10.782	VV	1068	22307	0.37%	0.047%
126	10.812	10.782	10.856	VV	981	27863	0.46%	0.059%
127	10.902	10.856	10.916	VV	996	23121	0.38%	0.049%
128	10.945	10.916	11.021	VV	2192	58284	0.97%	0.124%
129	11.037	11.021	11.052	VV	454	5929	0.10%	0.013%
130	11.079	11.052	11.090	VV	549	8662	0.14%	0.018%
131	11.134	11.090	11.194	VV	67789	988025	16.42%	2.094%
132	11.217	11.194	11.385	VV	10619	270749	4.50%	0.574%
133	11.452	11.385	11.502	VV	3235	80374	1.34%	0.170%
134	11.515	11.502	11.555	VV	910	20240	0.34%	0.043%
135	11.584	11.555	11.602	VV	714	13927	0.23%	0.030%
136	11.617	11.602	11.638	VV	444	6909	0.11%	0.015%
137	11.674	11.638	11.716	VV	2412	42993	0.71%	0.091%
138	11.741	11.716	11.759	VV	685	8840	0.15%	0.019%
139	11.779	11.759	11.818	VV	646	10610	0.18%	0.022%
140	11.852	11.818	11.862	VV	186	3042	0.05%	0.006%
141	11.904	11.862	11.932	VV	558391	6016454	100.00%	12.753%

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142	11.944	11.932	11.960	VV	7829	98983	1.65%	0.210%
143	11.977	11.960	12.025	VV	8309	145725	2.42%	0.309%
144	12.057	12.025	12.080	VV	14782	216671	3.60%	0.459%
145	12.092	12.080	12.108	VV	4348	56561	0.94%	0.120%
146	12.125	12.108	12.174	VV	5280	83300	1.38%	0.177%
147	12.193	12.174	12.205	PV	318	3693	0.06%	0.008%
148	12.231	12.205	12.270	VV	738	17620	0.29%	0.037%
149	12.284	12.270	12.302	VV	435	5643	0.09%	0.012%
150	12.325	12.302	12.396	VV	5156	133724	2.22%	0.283%
151	12.420	12.396	12.485	VV	4420	86065	1.43%	0.182%
152	12.513	12.485	12.552	VV	27441	317226	5.27%	0.672%
153	12.563	12.552	12.598	VV	1070	21421	0.36%	0.045%
154	12.609	12.598	12.638	VV	424	6440	0.11%	0.014%
155	12.671	12.638	12.718	VV	915	29617	0.49%	0.063%
156	12.739	12.718	12.778	VV	1417	28587	0.48%	0.061%
157	12.812	12.778	12.827	VV	2652	36546	0.61%	0.077%
158	12.845	12.827	12.866	VV	3859	51431	0.85%	0.109%
159	12.904	12.866	12.930	VV	1619	45710	0.76%	0.097%
160	12.961	12.930	13.023	VV	143592	1784537	29.66%	3.783%
161	13.038	13.023	13.084	VV	1611	34320	0.57%	0.073%
162	13.150	13.084	13.172	VV	4314	91744	1.52%	0.194%
163	13.197	13.172	13.229	VV	1946	46327	0.77%	0.098%
164	13.259	13.229	13.296	VV	113585	1380571	22.95%	2.926%
165	13.349	13.296	13.417	VV	385594	5001248	83.13%	10.601%
166	13.442	13.417	13.459	VV	3712	57071	0.95%	0.121%
167	13.477	13.459	13.500	VV	2884	53337	0.89%	0.113%
168	13.513	13.500	13.520	VV	1653	17937	0.30%	0.038%
169	13.540	13.520	13.568	VV	4694	75690	1.26%	0.160%
170	13.591	13.568	13.613	VV	11492	131085	2.18%	0.278%
171	13.623	13.613	13.647	VV	1980	30445	0.51%	0.065%
172	13.669	13.647	13.702	VV	2910	53181	0.88%	0.113%
173	13.728	13.702	13.791	VV	5988	110033	1.83%	0.233%
174	13.858	13.791	13.904	PV	17719	307110	5.10%	0.651%
175	13.921	13.904	13.938	VV	1697	22028	0.37%	0.047%
176	13.965	13.938	13.988	VV	13302	182509	3.03%	0.387%
177	14.004	13.988	14.025	VV	6675	96877	1.61%	0.205%
178	14.042	14.025	14.074	VV	4854	81266	1.35%	0.172%
179	14.132	14.074	14.157	VV	5682	150423	2.50%	0.319%
180	14.177	14.157	14.232	VV	4272	96070	1.60%	0.204%
181	14.261	14.232	14.321	VV	12088	215863	3.59%	0.458%
182	14.337	14.321	14.408	VV	1323	40877	0.68%	0.087%
183	14.457	14.408	14.478	VV	922	24184	0.40%	0.051%
184	14.567	14.478	14.587	VV	2464	95138	1.58%	0.202%
185	14.609	14.587	14.645	VV	4132	74177	1.23%	0.157%
186	14.666	14.645	14.686	VV	3569	57671	0.96%	0.122%
187	14.696	14.686	14.747	VV	2028	39322	0.65%	0.083%
188	14.777	14.747	14.807	PV	6900	112491	1.87%	0.238%
189	14.836	14.807	14.869	VV	13173	218058	3.62%	0.462%
190	14.891	14.869	14.905	VV	4359	70514	1.17%	0.149%
191	14.917	14.905	14.946	VV	4565	69310	1.15%	0.147%
192	14.956	14.946	14.974	VV	888	12349	0.21%	0.026%
193	15.028	14.974	15.058	VV	2738	66560	1.11%	0.141%
194	15.071	15.058	15.088	VV	347	3769	0.06%	0.008%

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195	15.112	15.088	15.121	VV	2570	29705	0.49%	0.063%
196	15.149	15.121	15.169	VV	56709	777237	12.92%	1.648%
197	15.188	15.169	15.280	VV	53264	867031	14.41%	1.838%
198	15.311	15.280	15.374	VV	15779	296264	4.92%	0.628%
199	15.412	15.374	15.445	VV	5581	113952	1.89%	0.242%
200	15.468	15.445	15.482	VV	4273	67099	1.12%	0.142%
201	15.497	15.482	15.525	VV	4038	74205	1.23%	0.157%
202	15.546	15.525	15.576	VV	5033	98441	1.64%	0.209%
203	15.604	15.576	15.677	VV	24808	520052	8.64%	1.102%
204	15.730	15.677	15.758	VV	4192	75150	1.25%	0.159%
205	15.796	15.758	15.808	VV	3434	62623	1.04%	0.133%
206	15.828	15.808	15.850	VV	8890	132972	2.21%	0.282%
207	15.866	15.850	15.895	VV	4174	69764	1.16%	0.148%
208	15.914	15.895	15.943	VV	3957	63329	1.05%	0.134%
209	15.988	15.943	16.037	VV	6872	196352	3.26%	0.416%
210	16.061	16.037	16.092	VV	2898	59616	0.99%	0.126%
211	16.105	16.092	16.137	VV	1724	37968	0.63%	0.080%
212	16.153	16.137	16.185	VV	1809	26158	0.43%	0.055%
213	16.231	16.185	16.255	PV	4931	79675	1.32%	0.169%
214	16.277	16.255	16.318	VV	3332	69670	1.16%	0.148%
215	16.330	16.318	16.345	VV	332	3590	0.06%	0.008%
216	16.373	16.345	16.403	VV	1612	24178	0.40%	0.051%
217	16.432	16.403	16.455	PV	5520	75932	1.26%	0.161%
218	16.469	16.455	16.488	VV	1312	15488	0.26%	0.033%
219	16.514	16.488	16.556	VV	2577	57901	0.96%	0.123%
220	16.624	16.556	16.660	VV	14797	300291	4.99%	0.637%
221	16.715	16.660	16.776	VV	65180	1265738	21.04%	2.683%
222	16.788	16.776	16.820	VV	2716	45143	0.75%	0.096%
223	16.849	16.820	16.928	VV	11164	199346	3.31%	0.423%
224	17.037	16.928	17.070	VV	34960	579315	9.63%	1.228%
225	17.097	17.070	17.165	VV	43754	686898	11.42%	1.456%
226	17.200	17.165	17.240	VV	12103	241631	4.02%	0.512%
227	17.260	17.240	17.288	VV	4684	79846	1.33%	0.169%
228	17.350	17.288	17.389	VV	2481	88448	1.47%	0.187%
229	17.403	17.389	17.423	VV	846	10163	0.17%	0.022%
230	17.466	17.423	17.541	PV	5096	180936	3.01%	0.384%
231	17.568	17.541	17.608	VV	4738	113212	1.88%	0.240%
232	17.633	17.608	17.672	VV	9999	160674	2.67%	0.341%
233	17.697	17.672	17.706	VV	1551	21440	0.36%	0.045%
234	17.720	17.706	17.737	VV	1768	24779	0.41%	0.053%
235	17.759	17.737	17.787	VV	3902	65674	1.09%	0.139%
236	17.801	17.787	17.842	VV	1150	20567	0.34%	0.044%
237	17.884	17.842	17.933	PV	1452	33388	0.55%	0.071%
238	18.029	17.933	18.044	PV	1973	35570	0.59%	0.075%
239	18.072	18.044	18.092	VV	3967	70232	1.17%	0.149%
240	18.104	18.092	18.128	VV	1755	24771	0.41%	0.053%
241	18.162	18.128	18.183	VV	5865	95388	1.59%	0.202%
242	18.191	18.183	18.223	VV	2672	42632	0.71%	0.090%
243	18.265	18.223	18.276	VV	2479	58095	0.97%	0.123%
244	18.292	18.276	18.335	VV	2627	56639	0.94%	0.120%
245	18.386	18.335	18.418	VV	9207	166528	2.77%	0.353%
246	18.478	18.418	18.548	VV	30740	985281	16.38%	2.089%

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247	18.614	18.548	18.630	VV	6261	197514	3.28%	0.419%
248	18.642	18.630	18.665	VV	5337	88231	1.47%	0.187%
249	18.677	18.665	18.702	VV	3072	53021	0.88%	0.112%
250	18.731	18.702	18.793	VV	25381	420051	6.98%	0.890%
251	18.814	18.793	18.834	VV	2356	42440	0.71%	0.090%
252	18.873	18.834	18.952	VV	9643	297591	4.95%	0.631%
253	19.006	18.952	19.038	PV	5652	120475	2.00%	0.255%
254	19.057	19.038	19.118	VV	2212	63326	1.05%	0.134%
255	19.137	19.118	19.152	VV	753	13154	0.22%	0.028%
256	19.181	19.152	19.232	VV	4621	108901	1.81%	0.231%
257	19.274	19.232	19.362	VV	13623	533024	8.86%	1.130%
258	19.385	19.362	19.396	VV	4135	75437	1.25%	0.160%
259	19.430	19.396	19.475	VV	7699	217254	3.61%	0.461%
260	19.504	19.475	19.515	VV	2655	57911	0.96%	0.123%
261	19.546	19.515	19.581	VV	6166	172069	2.86%	0.365%
262	19.590	19.581	19.647	VV	3419	92213	1.53%	0.195%
263	19.692	19.647	19.725	VV	3990	125765	2.09%	0.267%
264	19.752	19.725	19.772	VV	6662	135668	2.25%	0.288%
265	19.800	19.772	19.838	VV	6498	195886	3.26%	0.415%
266	19.901	19.838	19.937	VV	12863	421233	7.00%	0.893%
267	19.971	19.937	20.003	VV	15032	395775	6.58%	0.839%
268	20.035	20.003	20.135	VV	22900	909374	15.11%	1.928%
269	20.190	20.135	20.244	VV	8736	492656	8.19%	1.044%
270	20.289	20.244	20.335	VV	15906	640895	10.65%	1.359%
271	20.359	20.335	20.377	VV	10478	246021	4.09%	0.521%
272	20.426	20.377	20.472	VV	13159	633663	10.53%	1.343%
273	20.484	20.472	20.498	VV	9505	150955	2.51%	0.320%
274	20.556	20.498	20.565	VV	11223	409753	6.81%	0.869%
275	20.591	20.565	20.622	VV	13922	413164	6.87%	0.876%
276	20.733	20.622	20.755	VV	12608	943662	15.68%	2.000%
277	20.799	20.755	20.846	VV	14980	732319	12.17%	1.552%
278	20.889	20.846	20.917	VV	12087	487292	8.10%	1.033%
279	20.956	20.917	20.968	VV	11854	353364	5.87%	0.749%
280	20.982	20.968	21.000	VV	11666	214392	3.56%	0.454%
281	21.023	21.000	21.035	VV	11209	233301	3.88%	0.495%
282	21.050	21.035	21.063	VV	10940	181435	3.02%	0.385%
283	21.075	21.063	21.104	VV	10382	247675	4.12%	0.525%
284	21.178	21.104	21.268	VV	10621	921383	15.31%	1.953%
285	21.367	21.268	21.404	VV	10429	692000	11.50%	1.467%
286	21.416	21.404	21.435	VV	8455	155770	2.59%	0.330%
287	21.445	21.435	21.485	VV	8170	224350	3.73%	0.476%
288	21.492	21.485	21.528	VV	7241	175225	2.91%	0.371%
289	21.539	21.528	21.547	VV	6500	73372	1.22%	0.156%
290	21.558	21.547	21.571	VV	6531	90547	1.50%	0.192%
291	21.619	21.571	21.685	VV	9166	523679	8.70%	1.110%
292	21.739	21.685	21.823	VV	9015	570304	9.48%	1.209%
293	21.846	21.823	21.851	VV	4611	73565	1.22%	0.156%
294	21.866	21.851	21.886	VV	4857	98188	1.63%	0.208%
295	21.939	21.886	22.032	VV	6715	403117	6.70%	0.854%
296	22.039	22.032	22.045	VV	3170	24808	0.41%	0.053%
297	22.057	22.045	22.085	VV	3226	71506	1.19%	0.152%
298	22.153	22.085	22.181	VV	3131	159443	2.65%	0.338%
299	22.236	22.181	22.304	VV	9035	324249	5.39%	0.687%

					rteres			
300	22.349	22.304	22.412	VV	2615	114558	1.90%	0.243%
301	22.420	22.412	22.452	VBA	573	49601	0.82%	0.105%
				Sum of corrected areas:		47176148		

Aliphatic EPH 041725.M Sat Apr 19 03:06:27 2025