

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050525AL\
 Data File : FC068772.D
 Signal(s) : FID1A.ch
 Acq On : 05 May 2025 16:51
 Sample : Q1937-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040925.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	3.255	3.204	3.310	BV	95	1608	0.02%	0.001%
2	3.331	3.310	3.411	PV	305	7575	0.10%	0.005%
3	3.442	3.411	3.484	VV	353379	2924164	40.40%	1.933%
4	3.494	3.484	3.524	VV	174	1488	0.02%	0.001%
5	3.593	3.524	3.614	VV	631	8523	0.12%	0.006%
6	3.628	3.614	3.675	VV	331	5701	0.08%	0.004%
7	3.690	3.675	3.714	PV	373	5563	0.08%	0.004%
8	3.739	3.714	3.801	VV	879	16037	0.22%	0.011%
9	3.830	3.801	3.884	VV	803	10355	0.14%	0.007%
10	3.896	3.884	3.905	VV	95	799	0.01%	0.001%
11	3.928	3.905	3.981	PV	544	9008	0.12%	0.006%
12	4.011	3.981	4.056	VV	1020	12392	0.17%	0.008%
13	4.092	4.056	4.105	PV	362	3645	0.05%	0.002%
14	4.119	4.105	4.138	VV	175	2461	0.03%	0.002%
15	4.182	4.138	4.202	VV	172	3000	0.04%	0.002%
16	4.214	4.202	4.248	VV	129	1633	0.02%	0.001%
17	4.285	4.248	4.311	VV	480	6493	0.09%	0.004%
18	4.324	4.311	4.337	VV	147	2191	0.03%	0.001%
19	4.351	4.337	4.372	VV	135	2190	0.03%	0.001%
20	4.388	4.372	4.408	VV	107	1744	0.02%	0.001%
21	4.421	4.408	4.457	VV	121	2310	0.03%	0.002%
22	4.476	4.457	4.484	VV	117	1287	0.02%	0.001%
23	4.520	4.484	4.542	VV	373660	3307598	45.70%	2.186%
24	4.564	4.542	4.608	VV	412520	3544704	48.98%	2.343%
25	4.626	4.608	4.648	VV	3758	35287	0.49%	0.023%
26	4.673	4.648	4.748	VV	6212	61987	0.86%	0.041%
27	4.775	4.748	4.791	VV	247	3483	0.05%	0.002%
28	4.810	4.791	4.835	VV	166	2920	0.04%	0.002%
29	4.862	4.835	4.888	VV	140	2711	0.04%	0.002%
30	4.899	4.888	4.927	VV	130	1623	0.02%	0.001%
31	4.940	4.927	4.951	VV	109	1180	0.02%	0.001%
32	4.959	4.951	4.974	VV	129	1020	0.01%	0.001%
33	4.997	4.974	5.034	VV	160	2789	0.04%	0.002%
34	5.050	5.034	5.081	PV	92	1467	0.02%	0.001%
35	5.085	5.081	5.098	VV	109	756	0.01%	0.000%
36	5.113	5.098	5.154	VV	124	2795	0.04%	0.002%

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37	5.166	5.154	5.188	VV	133	1313	0.02%	0.001%
38	5.197	5.188	5.207	VV	107	526	0.01%	0.000%
39	5.245	5.207	5.337	PV	160	4457	0.06%	0.003%
40	5.348	5.337	5.368	PV	86	735	0.01%	0.000%
41	5.380	5.368	5.395	VV	290	2606	0.04%	0.002%
42	5.407	5.395	5.446	VV	135	1914	0.03%	0.001%
43	5.465	5.446	5.514	VV	75	1989	0.03%	0.001%
44	5.523	5.514	5.534	VV	68	426	0.01%	0.000%
45	5.559	5.534	5.575	PV	1113	11316	0.16%	0.007%
46	5.588	5.575	5.624	VV	1015	11014	0.15%	0.007%
47	5.630	5.624	5.689	VV	136	2835	0.04%	0.002%
48	5.696	5.689	5.714	VV	103	608	0.01%	0.000%
49	5.738	5.714	5.790	VV	130	2219	0.03%	0.001%
50	5.801	5.790	5.840	VV	138	2033	0.03%	0.001%
51	5.873	5.840	5.885	VV	176	1880	0.03%	0.001%
52	5.911	5.885	5.941	PV	154	2077	0.03%	0.001%
53	5.961	5.941	6.009	VV	124	2369	0.03%	0.002%
54	6.019	6.009	6.035	VV	82	751	0.01%	0.000%
55	6.116	6.035	6.182	PV	436445	3958600	54.70%	2.616%
56	6.201	6.182	6.234	VV	359	7756	0.11%	0.005%
57	6.261	6.234	6.349	VV	327	11932	0.16%	0.008%
58	6.389	6.349	6.434	VV	407	9181	0.13%	0.006%
59	6.444	6.434	6.456	VV	180	2086	0.03%	0.001%
60	6.464	6.456	6.510	VV	199	4229	0.06%	0.003%
61	6.544	6.510	6.597	VV	364297	3446864	47.63%	2.278%
62	6.615	6.597	6.676	VV	760	11221	0.16%	0.007%
63	6.692	6.676	6.732	VV	295	4678	0.06%	0.003%
64	6.766	6.732	6.788	VV	182	3206	0.04%	0.002%
65	6.797	6.788	6.850	VV	120	4332	0.06%	0.003%
66	6.866	6.850	6.919	VV	141	3780	0.05%	0.002%
67	6.939	6.919	6.954	VV	330	4014	0.06%	0.003%
68	6.962	6.954	6.987	VV	287	3741	0.05%	0.002%
69	7.014	6.987	7.051	VV	4185	40581	0.56%	0.027%
70	7.080	7.051	7.127	VV	10047	98229	1.36%	0.065%
71	7.174	7.127	7.263	VV	387402	3663665	50.62%	2.421%
72	7.273	7.263	7.290	VV	230	3203	0.04%	0.002%
73	7.311	7.290	7.344	VV	1309	19151	0.26%	0.013%
74	7.364	7.344	7.379	VV	1973	23467	0.32%	0.016%
75	7.390	7.379	7.411	VV	939	11302	0.16%	0.007%
76	7.440	7.411	7.453	VV	913	12270	0.17%	0.008%
77	7.467	7.453	7.488	VV	1047	12907	0.18%	0.009%
78	7.514	7.488	7.549	VV	399	10362	0.14%	0.007%
79	7.565	7.549	7.582	VV	336	5083	0.07%	0.003%
80	7.647	7.582	7.691	VV	538	14295	0.20%	0.009%
81	7.696	7.691	7.735	VV	266	4674	0.06%	0.003%
82	7.880	7.848	7.914	VV	551	14895	0.21%	0.010%
83	7.925	7.914	7.970	VV	579	9850	0.14%	0.007%
84	8.036	7.970	8.072	VV	481	13370	0.18%	0.009%
85	8.091	8.072	8.133	VV	377	7910	0.11%	0.005%
86	8.202	8.133	8.211	VV	251	8268	0.11%	0.005%
87	8.257	8.211	8.269	VV	368	10729	0.15%	0.007%
88	8.343	8.269	8.391	VV	333509	3484683	48.15%	2.303%
89	8.402	8.391	8.424	VV	219	3057	0.04%	0.002%

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90	8.459	8.424	8.515	VV	422680	4058701	56.08%	2.682%
91	8.525	8.515	8.531	VV	226	1826	0.03%	0.001%
92	8.539	8.531	8.548	VV	247	2125	0.03%	0.001%
93	8.571	8.548	8.582	VV	301	4829	0.07%	0.003%
94	8.757	8.722	8.792	VV	412805	4075033	56.30%	2.693%
95	8.810	8.792	8.858	VV	392	9011	0.12%	0.006%
96	8.874	8.858	8.888	VV	183	2429	0.03%	0.002%
97	8.896	8.888	8.921	VV	172	2003	0.03%	0.001%
98	8.967	8.921	9.008	VV	266	6806	0.09%	0.004%
99	9.025	9.008	9.044	VV	678	7957	0.11%	0.005%
100	9.061	9.044	9.108	VV	650	12329	0.17%	0.008%
101	9.114	9.108	9.128	VV	136	1138	0.02%	0.001%
102	9.162	9.128	9.182	VV	479	6445	0.09%	0.004%
103	9.192	9.182	9.208	VV	143	1395	0.02%	0.001%
104	9.223	9.208	9.240	VV	167	1944	0.03%	0.001%
105	9.281	9.240	9.301	VV	277	4112	0.06%	0.003%
106	9.318	9.301	9.334	VV	111	1693	0.02%	0.001%
107	9.360	9.334	9.380	VV	533	6667	0.09%	0.004%
108	9.404	9.380	9.413	VV	201	2796	0.04%	0.002%
109	9.422	9.413	9.444	VV	186	2114	0.03%	0.001%
110	9.459	9.444	9.497	VV	231	4056	0.06%	0.003%
111	9.540	9.497	9.571	VV	412098	4113107	56.83%	2.718%
112	9.581	9.571	9.605	VV	556	7059	0.10%	0.005%
113	9.624	9.605	9.650	VV	262	4767	0.07%	0.003%
114	9.682	9.650	9.696	VV	386	6339	0.09%	0.004%
115	9.719	9.696	9.733	VV	1547	20601	0.28%	0.014%
116	9.752	9.733	9.787	VV	6044	68295	0.94%	0.045%
117	9.814	9.787	9.857	VV	24486	257482	3.56%	0.170%
118	9.878	9.857	9.904	VV	467	7179	0.10%	0.005%
119	9.944	9.904	10.017	VV	322006	3450829	47.68%	2.281%
120	10.037	10.017	10.094	VV	276	5793	0.08%	0.004%
121	10.098	10.094	10.144	VV	122	1564	0.02%	0.001%
122	10.165	10.144	10.186	VV	85	1529	0.02%	0.001%
123	10.223	10.186	10.258	VV	152	3303	0.05%	0.002%
124	10.289	10.258	10.311	PV	271	3708	0.05%	0.002%
125	10.331	10.311	10.354	VV	145	2797	0.04%	0.002%
126	10.378	10.354	10.402	VV	205	4203	0.06%	0.003%
127	10.411	10.402	10.419	VV	144	1095	0.02%	0.001%
128	10.461	10.419	10.501	VV	222	4894	0.07%	0.003%
129	10.585	10.501	10.624	VV	194	8060	0.11%	0.005%
130	10.638	10.624	10.651	VV	259	3137	0.04%	0.002%
131	10.678	10.651	10.701	VV	654	8986	0.12%	0.006%
132	10.733	10.701	10.769	VV	8093	114801	1.59%	0.076%
133	10.784	10.769	10.861	VV	346	7413	0.10%	0.005%
134	10.872	10.861	10.883	VV	148	1151	0.02%	0.001%
135	10.946	10.883	10.983	VV	374287	4011140	55.42%	2.651%
136	11.020	10.983	11.078	VV	367033	3938215	54.41%	2.603%
137	11.094	11.078	11.147	VV	725	12963	0.18%	0.009%
138	11.190	11.147	11.204	VV	782	10737	0.15%	0.007%
139	11.224	11.204	11.295	VV	2759	31457	0.43%	0.021%
140	11.315	11.295	11.339	VV	476	6140	0.08%	0.004%
141	11.388	11.339	11.430	VV	298501	3426484	47.34%	2.265%

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142	11.463	11.430	11.498	VV	293	6241	0.09%	0.004%
143	11.519	11.498	11.534	VV	310	3362	0.05%	0.002%
144	11.544	11.534	11.564	VV	166	2218	0.03%	0.001%
145	11.577	11.564	11.608	VV	172	2740	0.04%	0.002%
146	11.631	11.608	11.663	PV	289	4397	0.06%	0.003%
147	11.712	11.663	11.757	VV	424766	4567268	63.11%	3.018%
148	11.802	11.757	11.824	VV	509	10049	0.14%	0.007%
149	11.840	11.824	11.858	VV	713	8718	0.12%	0.006%
150	11.871	11.858	11.908	VV	775	13054	0.18%	0.009%
151	11.919	11.908	11.954	VV	344	4850	0.07%	0.003%
152	11.962	11.954	11.970	VV	37	418	0.01%	0.000%
153	11.987	11.970	12.031	VV	212	3397	0.05%	0.002%
154	12.051	12.031	12.081	VV	249	4601	0.06%	0.003%
155	12.095	12.081	12.129	VV	208	4100	0.06%	0.003%
156	12.146	12.129	12.188	VV	281	4561	0.06%	0.003%
157	12.192	12.188	12.201	VV	121	484	0.01%	0.000%
158	12.303	12.201	12.462	VV	27096	403312	5.57%	0.267%
159	12.486	12.462	12.493	VV	651	11342	0.16%	0.007%
160	12.538	12.493	12.609	VV	1975	55337	0.76%	0.037%
161	12.635	12.609	12.660	VV	512	12777	0.18%	0.008%
162	12.698	12.660	12.730	VV	300515	3522031	48.66%	2.328%
163	12.767	12.730	12.850	VV	376762	4039895	55.82%	2.670%
164	12.861	12.850	12.888	VV	237	4400	0.06%	0.003%
165	12.900	12.888	12.918	VV	252	3922	0.05%	0.003%
166	12.949	12.918	12.996	VV	4399	55069	0.76%	0.036%
167	13.067	12.996	13.096	VV	340349	3959385	54.71%	2.617%
168	13.145	13.096	13.214	VV	290900	3479284	48.07%	2.299%
169	13.258	13.214	13.274	VV	368	9102	0.13%	0.006%
170	13.310	13.274	13.394	VV	268326	3381463	46.72%	2.235%
171	13.403	13.394	13.414	VV	224	2419	0.03%	0.002%
172	13.431	13.414	13.470	VV	340	7276	0.10%	0.005%
173	13.514	13.470	13.567	VV	889	29857	0.41%	0.020%
174	13.581	13.567	13.606	VV	608	13941	0.19%	0.009%
175	13.610	13.606	13.638	VV	640	10157	0.14%	0.007%
176	13.652	13.638	13.674	VV	549	11243	0.16%	0.007%
177	13.687	13.674	13.714	VV	729	13103	0.18%	0.009%
178	13.738	13.714	13.815	VV	817	25596	0.35%	0.017%
179	13.847	13.815	13.862	VV	1027	16150	0.22%	0.011%
180	13.898	13.862	14.008	VV	282510	3380862	46.71%	2.234%
181	14.026	14.008	14.050	VV	293	5170	0.07%	0.003%
182	14.073	14.050	14.114	VV	585	10343	0.14%	0.007%
183	14.127	14.114	14.156	VV	183	3196	0.04%	0.002%
184	14.164	14.156	14.201	VV	134	2349	0.03%	0.002%
185	14.286	14.201	14.314	VV	1011	21065	0.29%	0.014%
186	14.334	14.314	14.365	VV	872	13524	0.19%	0.009%
187	14.373	14.365	14.436	VV	235	6276	0.09%	0.004%
188	14.462	14.436	14.511	VV	444	10329	0.14%	0.007%
189	14.535	14.511	14.546	VV	274	3616	0.05%	0.002%
190	14.561	14.546	14.615	VV	282	7626	0.11%	0.005%
191	14.621	14.615	14.655	VV	167	2379	0.03%	0.002%
192	14.679	14.655	14.724	VV	379	6896	0.10%	0.005%
193	14.745	14.724	14.751	PV	146	1442	0.02%	0.001%
194	14.761	14.751	14.774	VV	123	1102	0.02%	0.001%

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195	14.801	14.774	14.820	VV	278	4482	0.06%	0.003%
196	14.843	14.820	14.875	VV	441	7840	0.11%	0.005%
197	14.947	14.875	14.967	VV	319353	3956558	54.67%	2.615%
198	14.994	14.967	15.034	VV	500641	7237484	100.00%	4.783%
199	15.044	15.034	15.151	VV	960	22804	0.32%	0.015%
200	15.179	15.151	15.234	VV	1265	22776	0.31%	0.015%
201	15.257	15.234	15.274	VV	225	4122	0.06%	0.003%
202	15.282	15.274	15.304	VV	153	2021	0.03%	0.001%
203	15.320	15.304	15.334	VV	134	1815	0.03%	0.001%
204	15.376	15.334	15.458	VV	20640	280987	3.88%	0.186%
205	15.475	15.458	15.494	VV	377	5938	0.08%	0.004%
206	15.523	15.494	15.561	VV	1054	25736	0.36%	0.017%
207	15.601	15.561	15.631	VV	1658	27551	0.38%	0.018%
208	15.649	15.631	15.687	VV	247	4655	0.06%	0.003%
209	15.793	15.687	15.811	VV	234	8494	0.12%	0.006%
210	15.854	15.811	15.874	PV	887	12297	0.17%	0.008%
211	15.898	15.874	15.957	VV	687	15354	0.21%	0.010%
212	16.025	15.957	16.064	VV	263777	3365538	46.50%	2.224%
213	16.085	16.064	16.144	VV	616	10841	0.15%	0.007%
214	16.195	16.144	16.204	VV	354	5716	0.08%	0.004%
215	16.230	16.204	16.258	VV	713	11316	0.16%	0.007%
216	16.329	16.258	16.345	VV	296	7480	0.10%	0.005%
217	16.392	16.345	16.447	VV	4532	75367	1.04%	0.050%
218	16.507	16.447	16.522	VV	300645	4146914	57.30%	2.741%
219	16.540	16.522	16.569	VV	355722	4103457	56.70%	2.712%
220	16.587	16.569	16.619	VV	1587	30198	0.42%	0.020%
221	16.637	16.619	16.658	VV	477	8976	0.12%	0.006%
222	16.697	16.658	16.722	VV	349	12218	0.17%	0.008%
223	16.751	16.722	16.798	VV	2737	44036	0.61%	0.029%
224	16.822	16.798	16.836	VV	555	9644	0.13%	0.006%
225	16.888	16.836	16.921	VV	304936	3984099	55.05%	2.633%
226	16.974	16.921	17.010	VV	254411	3450075	47.67%	2.280%
227	17.049	17.010	17.156	VV	2100	58428	0.81%	0.039%
228	17.188	17.156	17.198	VV	295	6239	0.09%	0.004%
229	17.245	17.198	17.273	VV	331	13081	0.18%	0.009%
230	17.284	17.273	17.294	VV	287	3755	0.05%	0.002%
231	17.335	17.294	17.390	VV	3093	64488	0.89%	0.043%
232	17.423	17.390	17.464	VV	4859	82629	1.14%	0.055%
233	17.469	17.464	17.478	VV	459	2978	0.04%	0.002%
234	17.509	17.478	17.538	VV	986	20709	0.29%	0.014%
235	17.544	17.538	17.634	VV	452	22365	0.31%	0.015%
236	17.656	17.634	17.683	VV	511	11792	0.16%	0.008%
237	17.706	17.683	17.723	VV	503	10569	0.15%	0.007%
238	17.754	17.723	17.781	VV	3238	53962	0.75%	0.036%
239	17.864	17.781	17.921	VV	251621	3487218	48.18%	2.305%
240	17.952	17.921	18.004	VV	3641	70686	0.98%	0.047%
241	18.029	18.004	18.037	VV	692	12491	0.17%	0.008%
242	18.067	18.037	18.081	VV	728	18290	0.25%	0.012%
243	18.102	18.081	18.159	VV	1182	39542	0.55%	0.026%
244	18.262	18.159	18.278	VV	290553	4470689	61.77%	2.955%
245	18.300	18.278	18.354	VV	304481	3905612	53.96%	2.581%
246	18.381	18.354	18.465	VV	1962	94696	1.31%	0.063%

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247	18.520	18.465	18.612	VV	284990	4110756	56.80%	2.717%
248	18.638	18.612	18.653	VV	1870	40827	0.56%	0.027%
249	18.697	18.653	18.748	VV	236589	3477804	48.05%	2.298%
250	18.794	18.748	18.838	VV	4576	129869	1.79%	0.086%
251	18.857	18.838	18.896	VV	1768	55274	0.76%	0.037%
252	18.902	18.896	18.928	VV	1514	27944	0.39%	0.018%
253	18.971	18.928	19.011	VV	1777	80651	1.11%	0.053%
254	19.047	19.011	19.078	VV	12032	254343	3.51%	0.168%
255	19.096	19.078	19.151	VV	4869	144889	2.00%	0.096%
256	19.185	19.151	19.215	VV	2709	90170	1.25%	0.060%
257	19.235	19.215	19.270	VV	2646	75972	1.05%	0.050%
258	19.287	19.270	19.310	VV	2301	52042	0.72%	0.034%
259	19.342	19.310	19.375	VV	3133	97723	1.35%	0.065%
260	19.393	19.375	19.418	VV	2360	57881	0.80%	0.038%
261	19.482	19.418	19.528	VV	240563	3541171	48.93%	2.340%
262	19.551	19.528	19.565	VV	3542	68112	0.94%	0.045%
263	19.585	19.565	19.619	VV	3927	103581	1.43%	0.068%
264	19.657	19.619	19.704	VV	3319	145925	2.02%	0.096%
265	19.725	19.704	19.736	VV	2812	51396	0.71%	0.034%
266	19.768	19.736	19.793	VV	3184	101349	1.40%	0.067%
267	19.842	19.793	19.884	VV	5243	230772	3.19%	0.153%
268	19.892	19.884	19.917	VV	3515	64678	0.89%	0.043%
269	19.955	19.917	19.971	VV	3378	107808	1.49%	0.071%
270	20.014	19.971	20.048	VV	3874	168905	2.33%	0.112%
271	20.079	20.048	20.098	VV	4537	121869	1.68%	0.081%
272	20.124	20.098	20.164	VV	4698	168378	2.33%	0.111%
273	20.222	20.164	20.284	VV	241585	3529052	48.76%	2.332%
274	20.359	20.284	20.431	VV	6194	409433	5.66%	0.271%
275	20.462	20.431	20.498	VV	4599	175447	2.42%	0.116%
276	20.501	20.498	20.509	VV	4361	29678	0.41%	0.020%
277	20.584	20.509	20.615	VV	5267	298768	4.13%	0.197%
278	20.651	20.615	20.665	VV	4557	137398	1.90%	0.091%
279	20.685	20.665	20.725	VV	4535	160400	2.22%	0.106%
280	20.742	20.725	20.754	VV	4384	76663	1.06%	0.051%
281	20.776	20.754	20.829	VV	4477	193852	2.68%	0.128%
282	20.897	20.829	20.937	VV	4357	277246	3.83%	0.183%
283	20.997	20.937	21.134	VV	179069	3697647	51.09%	2.444%
284	21.147	21.134	21.182	VV	4095	114559	1.58%	0.076%
285	21.196	21.182	21.211	VV	3978	68832	0.95%	0.045%
286	21.216	21.211	21.231	VV	3959	46826	0.65%	0.031%
287	21.247	21.231	21.288	VV	3910	129436	1.79%	0.086%
288	21.313	21.288	21.371	VV	3911	188580	2.61%	0.125%
289	21.393	21.371	21.417	VV	3769	102420	1.42%	0.068%
290	21.449	21.417	21.491	VV	4154	175401	2.42%	0.116%
291	21.501	21.491	21.508	VV	3681	37257	0.51%	0.025%
292	21.530	21.508	21.561	VV	3769	116321	1.61%	0.077%
293	21.586	21.561	21.642	VV	3643	172411	2.38%	0.114%
294	21.652	21.642	21.671	VV	3549	62715	0.87%	0.041%
295	21.692	21.671	21.701	VV	3563	63736	0.88%	0.042%
296	21.714	21.701	21.774	VV	3591	153120	2.12%	0.101%
297	21.809	21.774	21.858	VV	3484	170829	2.36%	0.113%
298	21.869	21.858	21.887	VV	3369	57884	0.80%	0.038%
299	21.974	21.887	22.116	VV	127747	3618058	49.99%	2.391%

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300	22.125	22.116	22.151	VV	3240	66159	0.91%	0.044%
301	22.191	22.151	22.201	VBA	3674	111582	1.54%	0.074%
				Sum of corrected areas:		151312266		

Aliphatic EPH 040925.M Tue May 06 04:14:43 2025