

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC043024AL\
 Data File : FC066265.D
 Signal(s) : FID1A.ch
 Acq On : 30 Apr 2024 17:59
 Sample : P2311-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 041524.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	3.319	3.304	3.348	BV	127	1041	0.03%	0.002%
2	3.433	3.348	3.445	PV	194	5339	0.16%	0.011%
3	3.451	3.445	3.488	VV	128	1692	0.05%	0.003%
4	3.557	3.488	3.587	VV	350	6394	0.19%	0.013%
5	3.615	3.587	3.634	VV	517	8180	0.25%	0.017%
6	3.650	3.634	3.668	VV	216	3273	0.10%	0.007%
7	3.693	3.668	3.714	VV	255	4955	0.15%	0.010%
8	3.720	3.714	3.758	VV	144	2973	0.09%	0.006%
9	3.808	3.758	3.854	VV	303	10966	0.33%	0.022%
10	3.919	3.854	3.946	VV	386	13355	0.41%	0.027%
11	3.964	3.946	3.975	VV	979	9857	0.30%	0.020%
12	3.990	3.975	4.061	VV	1175	32394	0.98%	0.066%
13	4.070	4.061	4.113	VV	425	9959	0.30%	0.020%
14	4.126	4.113	4.137	VV	333	4326	0.13%	0.009%
15	4.152	4.137	4.178	VV	1371	19607	0.60%	0.040%
16	4.184	4.178	4.221	VV	820	13523	0.41%	0.028%
17	4.242	4.221	4.301	VV	445	15806	0.48%	0.032%
18	4.335	4.301	4.371	VV	421	13643	0.41%	0.028%
19	4.393	4.371	4.438	VV	698	16368	0.50%	0.033%
20	4.459	4.438	4.514	VV	582	17968	0.55%	0.037%
21	4.535	4.514	4.559	VV	383	6912	0.21%	0.014%
22	4.596	4.559	4.702	VV	417	19486	0.59%	0.040%
23	4.722	4.702	4.758	VV	360	7232	0.22%	0.015%
24	4.772	4.758	4.813	VV	306	5133	0.16%	0.010%
25	4.825	4.813	4.847	VV	117	1305	0.04%	0.003%
26	4.890	4.847	4.906	VV	249	3821	0.12%	0.008%
27	4.921	4.906	4.949	VV	129	1914	0.06%	0.004%
28	4.959	4.949	4.974	VV	158	1471	0.04%	0.003%
29	4.986	4.974	5.050	VV	434	7041	0.21%	0.014%
30	5.069	5.050	5.087	VV	114	1649	0.05%	0.003%
31	5.106	5.087	5.121	VV	302	3829	0.12%	0.008%

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32	5.132	5.121	5.221	VV	426	10823	0.33%	0.022%
33	5.245	5.221	5.272	VV	946	11879	0.36%	0.024%
34	5.307	5.272	5.342	VV	192	5763	0.18%	0.012%
35	5.364	5.342	5.413	VV	126	2955	0.09%	0.006%
36	5.422	5.413	5.436	PV	152	1310	0.04%	0.003%
37	5.456	5.436	5.485	VV	2037	21617	0.66%	0.044%
38	5.529	5.485	5.573	VV	604	15261	0.46%	0.031%
39	5.591	5.573	5.630	VV	330	7978	0.24%	0.016%
40	5.647	5.630	5.667	VV	283	4706	0.14%	0.010%
41	5.678	5.667	5.709	VV	229	4547	0.14%	0.009%
42	5.752	5.709	5.804	VV	633	17354	0.53%	0.035%
43	5.817	5.804	5.831	VV	197	2998	0.09%	0.006%
44	5.853	5.831	5.868	VV	355	5779	0.18%	0.012%
45	5.877	5.868	5.921	VV	329	7095	0.22%	0.014%
46	5.945	5.921	5.959	VV	916	13000	0.39%	0.026%
47	5.976	5.959	6.017	VV	1009	17695	0.54%	0.036%
48	6.039	6.017	6.071	VV	1000	14309	0.43%	0.029%
49	6.077	6.071	6.098	VV	228	2884	0.09%	0.006%
50	6.132	6.098	6.164	VV	389	10281	0.31%	0.021%
51	6.171	6.164	6.191	VV	328	3296	0.10%	0.007%
52	6.201	6.191	6.227	VV	126	1964	0.06%	0.004%
53	6.253	6.227	6.289	VV	1007	14410	0.44%	0.029%
54	6.301	6.289	6.393	VV	252	8098	0.25%	0.016%
55	6.417	6.393	6.454	VV	324	7070	0.21%	0.014%
56	6.481	6.454	6.500	VV	648	7938	0.24%	0.016%
57	6.525	6.500	6.601	VV	6303	68018	2.07%	0.138%
58	6.609	6.601	6.635	VV	123	1238	0.04%	0.003%
59	6.655	6.635	6.674	PV	432	4819	0.15%	0.010%
60	6.680	6.674	6.707	VV	195	2827	0.09%	0.006%
61	6.740	6.707	6.761	VV	204	4157	0.13%	0.008%
62	6.793	6.761	6.819	VV	230	4262	0.13%	0.009%
63	6.858	6.819	6.926	VV	996	20863	0.63%	0.042%
64	6.935	6.926	7.001	VV	275	6592	0.20%	0.013%
65	7.025	7.001	7.048	VV	316	4838	0.15%	0.010%
66	7.062	7.048	7.096	VV	523	7603	0.23%	0.015%
67	7.115	7.096	7.142	VV	213	4031	0.12%	0.008%
68	7.161	7.142	7.185	VV	363	6230	0.19%	0.013%
69	7.202	7.185	7.264	VV	486	9547	0.29%	0.019%
70	7.289	7.264	7.302	VV	174	2538	0.08%	0.005%
71	7.330	7.302	7.374	VV	484	11665	0.35%	0.024%
72	7.408	7.374	7.465	VV	316	9763	0.30%	0.020%
73	7.477	7.465	7.530	VV	278	5439	0.17%	0.011%
74	7.549	7.530	7.601	VV	304	6591	0.20%	0.013%
75	7.621	7.601	7.646	VV	333	4604	0.14%	0.009%
76	7.668	7.646	7.697	VV	244	5350	0.16%	0.011%
77	7.744	7.697	7.774	VV	997	24022	0.73%	0.049%
78	7.784	7.774	7.837	VV	392	8374	0.25%	0.017%
79	7.898	7.837	7.924	PV	400	9697	0.29%	0.020%

80	7.939	7.924	7.954	VV	355	4267	0.13%	0.009%
81	7.979	7.954	8.001	VV	446	7436	0.23%	0.015%
82	8.025	8.001	8.048	VV	440	9102	0.28%	0.019%
83	8.094	8.048	8.116	VV	769	18395	0.56%	0.037%
84	8.128	8.116	8.163	VV	462	10098	0.31%	0.021%
85	8.178	8.163	8.184	VV	310	3498	0.11%	0.007%
86	8.207	8.184	8.241	VV	1096	17455	0.53%	0.036%
87	8.265	8.241	8.281	VV	357	6498	0.20%	0.013%
88	8.308	8.281	8.321	VV	1284	17630	0.54%	0.036%
89	8.330	8.321	8.388	VV	1127	19820	0.60%	0.040%
90	8.432	8.414	8.456	VV	719	9708	0.29%	0.020%
91	8.484	8.456	8.510	VV	731	16433	0.50%	0.033%
92	8.525	8.510	8.545	VV	845	12368	0.38%	0.025%
93	8.558	8.545	8.588	VV	525	11250	0.34%	0.023%
94	8.596	8.588	8.617	VV	447	6433	0.20%	0.013%
95	8.671	8.617	8.738	VV	2001	40146	1.22%	0.082%
96	8.755	8.738	8.778	VV	355	6012	0.18%	0.012%
97	8.802	8.778	8.856	VV	579	14966	0.45%	0.030%
98	8.881	8.856	8.894	VV	526	8602	0.26%	0.018%
99	8.921	8.894	8.934	VV	734	13408	0.41%	0.027%
100	8.941	8.934	8.984	VV	657	9278	0.28%	0.019%
101	9.024	8.984	9.034	VV	532	8882	0.27%	0.018%
102	9.075	9.034	9.102	VV	3470	71880	2.18%	0.146%
103	9.115	9.102	9.151	VV	236	3704	0.11%	0.008%
104	9.208	9.151	9.239	VV	285	9698	0.29%	0.020%
105	9.249	9.239	9.271	VV	227	2859	0.09%	0.006%
106	9.281	9.271	9.319	VV	214	3773	0.11%	0.008%
107	9.342	9.319	9.371	VV	2155	25669	0.78%	0.052%
108	9.388	9.371	9.438	VV	394	9763	0.30%	0.020%
109	9.464	9.438	9.511	VV	454	12410	0.38%	0.025%
110	9.530	9.511	9.553	VV	319	5095	0.15%	0.010%
111	9.571	9.553	9.605	VV	160	3776	0.11%	0.008%
112	9.642	9.605	9.694	VV	328	9979	0.30%	0.020%
113	9.737	9.694	9.757	VV	662	12595	0.38%	0.026%
114	9.804	9.757	9.818	VV	551	12718	0.39%	0.026%
115	9.829	9.818	9.851	VV	420	5540	0.17%	0.011%
116	9.867	9.851	9.931	VV	421	9621	0.29%	0.020%
117	9.941	9.931	9.951	PV	91	1016	0.03%	0.002%
118	9.959	9.951	9.994	VV	168	3096	0.09%	0.006%
119	9.997	9.994	10.021	VV	151	874	0.03%	0.002%
120	10.047	10.021	10.071	VV	245	3857	0.12%	0.008%
121	10.092	10.071	10.117	VV	283	4285	0.13%	0.009%
122	10.158	10.117	10.184	VV	506	9878	0.30%	0.020%
123	10.191	10.184	10.204	VV	196	1707	0.05%	0.003%
124	10.232	10.204	10.262	VV	942	17494	0.53%	0.036%
125	10.287	10.262	10.306	VV	405	6580	0.20%	0.013%
126	10.335	10.306	10.371	VV	528	12157	0.37%	0.025%

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127	10.405	10.371	10.420	VV	603	9963	0.30%	0.020%
128	10.435	10.420	10.454	VV	453	5997	0.18%	0.012%
129	10.496	10.454	10.518	VV	1751	26807	0.81%	0.055%
130	10.559	10.518	10.602	VV	1774	38403	1.17%	0.078%
131	10.635	10.602	10.651	VV	683	12672	0.38%	0.026%
132	10.674	10.651	10.696	VV	390	7359	0.22%	0.015%
133	10.718	10.696	10.741	PV	383	4791	0.15%	0.010%
134	10.785	10.741	10.799	VV	4854	72644	2.21%	0.148%
135	10.811	10.799	10.838	VV	4398	53241	1.62%	0.108%
136	10.859	10.838	10.904	VV	1677	28410	0.86%	0.058%
137	10.915	10.904	10.947	VV	268	4016	0.12%	0.008%
138	10.965	10.947	11.008	VV	363	6207	0.19%	0.013%
139	11.098	11.008	11.157	VV	734	32487	0.99%	0.066%
140	11.179	11.157	11.201	VV	1973	26744	0.81%	0.054%
141	11.216	11.201	11.231	VV	1189	14515	0.44%	0.030%
142	11.259	11.231	11.288	VV	11763	147851	4.49%	0.301%
143	11.312	11.288	11.388	VV	7153	106167	3.22%	0.216%
144	11.439	11.388	11.468	VV	1787	31278	0.95%	0.064%
145	11.495	11.468	11.524	PV	5871	78046	2.37%	0.159%
146	11.563	11.524	11.606	VV	301463	3293255	100.00%	6.706%
147	11.621	11.606	11.634	VV	873	9646	0.29%	0.020%
148	11.654	11.634	11.678	VV	1173	19454	0.59%	0.040%
149	11.704	11.678	11.721	VV	894	13884	0.42%	0.028%
150	11.737	11.721	11.748	VV	605	6954	0.21%	0.014%
151	11.769	11.748	11.801	VV	2463	34166	1.04%	0.070%
152	11.807	11.801	11.837	VV	370	5661	0.17%	0.012%
153	11.859	11.837	11.879	VV	406	6152	0.19%	0.013%
154	11.927	11.879	11.957	PV	2682	55208	1.68%	0.112%
155	12.009	11.957	12.041	VV	9212	160061	4.86%	0.326%
156	12.066	12.041	12.108	VV	6201	94873	2.88%	0.193%
157	12.162	12.108	12.267	VV	58257	773693	23.49%	1.575%
158	12.298	12.267	12.318	VV	694	17026	0.52%	0.035%
159	12.330	12.318	12.351	VV	635	9375	0.28%	0.019%
160	12.404	12.351	12.425	VV	3512	60582	1.84%	0.123%
161	12.449	12.425	12.474	VV	5074	77821	2.36%	0.158%
162	12.492	12.474	12.537	VV	1566	39740	1.21%	0.081%
163	12.562	12.537	12.581	VV	2884	47102	1.43%	0.096%
164	12.604	12.581	12.654	VV	10622	156791	4.76%	0.319%
165	12.690	12.654	12.725	VV	2370	47671	1.45%	0.097%
166	12.740	12.725	12.760	VV	843	11821	0.36%	0.024%
167	12.789	12.760	12.818	VV	2105	35974	1.09%	0.073%
168	12.830	12.818	12.873	VV	504	12539	0.38%	0.026%
169	12.901	12.873	12.938	VV	8960	107376	3.26%	0.219%
170	12.959	12.938	12.970	VV	1808	22618	0.69%	0.046%
171	13.003	12.970	13.040	VV	208097	2484304	75.44%	5.058%
172	13.099	13.040	13.130	VV	876	26487	0.80%	0.054%
173	13.177	13.130	13.207	VV	9369	148320	4.50%	0.302%
174	13.231	13.207	13.339	VV	12241	322236	9.78%	0.656%

175	13.394	13.339	13.452	VV	rteres 22054	337639	10.25%	0.687%
176	13.490	13.452	13.528	VV	1994	49371	1.50%	0.101%
177	13.563	13.528	13.577	VV	749	17659	0.54%	0.036%
178	13.603	13.577	13.617	VV	1206	22877	0.69%	0.047%
179	13.638	13.617	13.657	VV	1592	29276	0.89%	0.060%
180	13.707	13.657	13.731	VV	1799	54918	1.67%	0.112%
181	13.760	13.731	13.796	VV	2402	66217	2.01%	0.135%
182	13.808	13.796	13.834	VV	1211	20442	0.62%	0.042%
183	13.845	13.834	13.859	VV	612	9017	0.27%	0.018%
184	13.888	13.859	13.914	VV	2565	46565	1.41%	0.095%
185	13.952	13.914	13.978	VV	2891	58905	1.79%	0.120%
186	13.997	13.978	14.064	VV	2046	59151	1.80%	0.120%
187	14.139	14.064	14.164	VV	4437	109633	3.33%	0.223%
188	14.184	14.164	14.205	VV	3007	56149	1.70%	0.114%
189	14.221	14.205	14.243	VV	2609	43085	1.31%	0.088%
190	14.267	14.243	14.284	VV	1573	32090	0.97%	0.065%
191	14.318	14.284	14.334	VV	6108	112654	3.42%	0.229%
192	14.347	14.334	14.371	VV	5494	83910	2.55%	0.171%
193	14.407	14.371	14.454	VV	3560	122669	3.72%	0.250%
194	14.468	14.454	14.491	VV	2497	40538	1.23%	0.083%
195	14.533	14.491	14.561	VV	5239	105430	3.20%	0.215%
196	14.617	14.561	14.677	VV	6026	161954	4.92%	0.330%
197	14.702	14.677	14.718	VV	1713	37177	1.13%	0.076%
198	14.774	14.718	14.798	VV	16608	287143	8.72%	0.585%
199	14.818	14.798	14.842	VV	10221	149857	4.55%	0.305%
200	14.861	14.842	14.882	VV	4382	73513	2.23%	0.150%
201	14.904	14.882	14.928	VV	6194	100701	3.06%	0.205%
202	14.949	14.928	14.974	VV	2751	61837	1.88%	0.126%
203	14.986	14.974	15.003	VV	1783	29097	0.88%	0.059%
204	15.033	15.003	15.051	VV	2476	55185	1.68%	0.112%
205	15.074	15.051	15.121	VV	2536	85702	2.60%	0.175%
206	15.129	15.121	15.158	VV	1924	37602	1.14%	0.077%
207	15.185	15.158	15.198	VV	1744	39902	1.21%	0.081%
208	15.238	15.198	15.314	VV	22081	422425	12.83%	0.860%
209	15.338	15.314	15.355	VV	2393	49343	1.50%	0.100%
210	15.383	15.355	15.414	VV	7489	167306	5.08%	0.341%
211	15.446	15.414	15.477	VV	7073	187423	5.69%	0.382%
212	15.494	15.477	15.548	VV	2591	87045	2.64%	0.177%
213	15.589	15.548	15.674	VV	9000	274314	8.33%	0.559%
214	15.707	15.674	15.731	VV	2641	84851	2.58%	0.173%
215	15.753	15.731	15.790	VV	3317	94219	2.86%	0.192%
216	15.803	15.790	15.828	VV	2287	46593	1.41%	0.095%
217	15.882	15.828	15.914	VV	5836	161519	4.90%	0.329%
218	15.943	15.914	15.997	VV	5219	142029	4.31%	0.289%
219	16.011	15.997	16.031	VV	2127	42356	1.29%	0.086%
220	16.088	16.031	16.106	VV	3464	122428	3.72%	0.249%
221	16.119	16.106	16.141	VV	2745	54613	1.66%	0.111%

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222	16.174	16.141	16.214	VV	2919	117717	3.57%	0.240%
223	16.250	16.214	16.294	VV	15918	324171	9.84%	0.660%
224	16.332	16.294	16.347	VV	13321	237025	7.20%	0.483%
225	16.363	16.347	16.404	VV	14618	253173	7.69%	0.515%
226	16.440	16.404	16.485	VV	7530	219560	6.67%	0.447%
227	16.505	16.485	16.516	VV	3151	56041	1.70%	0.114%
228	16.522	16.516	16.537	VV	2980	36344	1.10%	0.074%
229	16.572	16.537	16.601	VV	9074	207993	6.32%	0.424%
230	16.653	16.601	16.684	VV	8170	260846	7.92%	0.531%
231	16.710	16.684	16.764	VV	13058	312165	9.48%	0.636%
232	16.831	16.764	16.856	VV	7644	292274	8.87%	0.595%
233	16.881	16.856	16.896	VV	10965	189701	5.76%	0.386%
234	16.908	16.896	16.934	VV	8726	150379	4.57%	0.306%
235	16.956	16.934	16.994	VV	4320	141618	4.30%	0.288%
236	17.075	16.994	17.130	VV	4990	347482	10.55%	0.708%
237	17.193	17.130	17.231	VV	18878	481872	14.63%	0.981%
238	17.282	17.231	17.334	VV	18653	496211	15.07%	1.010%
239	17.364	17.334	17.427	VV	7367	296323	9.00%	0.603%
240	17.446	17.427	17.468	VV	5362	115860	3.52%	0.236%
241	17.493	17.468	17.523	VV	6635	182482	5.54%	0.372%
242	17.551	17.523	17.587	VV	5751	199640	6.06%	0.406%
243	17.643	17.587	17.661	VV	6583	245390	7.45%	0.500%
244	17.689	17.661	17.700	VV	7651	161384	4.90%	0.329%
245	17.720	17.700	17.748	VV	10243	226879	6.89%	0.462%
246	17.807	17.748	17.834	VV	13558	438213	13.31%	0.892%
247	17.855	17.834	17.874	VV	7333	165145	5.01%	0.336%
248	17.893	17.874	17.914	VV	7342	167384	5.08%	0.341%
249	17.943	17.914	17.974	VV	14545	333369	10.12%	0.679%
250	18.077	17.974	18.099	VV	74906	1556631	47.27%	3.170%
251	18.123	18.099	18.188	VV	63004	1421576	43.17%	2.895%
252	18.233	18.188	18.301	VV	10956	601259	18.26%	1.224%
253	18.332	18.301	18.364	VV	52937	869335	26.40%	1.770%
254	18.432	18.364	18.481	VV	8975	555085	16.86%	1.130%
255	18.525	18.481	18.539	VV	13274	352089	10.69%	0.717%
256	18.555	18.539	18.601	VV	13618	389383	11.82%	0.793%
257	18.657	18.601	18.685	VV	22999	687603	20.88%	1.400%
258	18.703	18.685	18.728	VV	12161	265721	8.07%	0.541%
259	18.754	18.728	18.781	VV	12215	310902	9.44%	0.633%
260	18.826	18.781	18.847	VV	16481	448130	13.61%	0.912%
261	18.898	18.847	18.925	VV	74538	1477310	44.86%	3.008%
262	18.944	18.925	18.991	VV	35897	828514	25.16%	1.687%
263	19.020	18.991	19.050	VV	20934	553785	16.82%	1.128%
264	19.076	19.050	19.108	VV	26048	589882	17.91%	1.201%
265	19.179	19.108	19.207	VV	27460	908760	27.59%	1.850%
266	19.230	19.207	19.269	VV	17029	482995	14.67%	0.983%
267	19.294	19.269	19.312	VV	9634	233031	7.08%	0.474%
268	19.354	19.312	19.368	VV	14514	429911	13.05%	0.875%
269	19.390	19.368	19.408	VV	22378	434684	13.20%	0.885%

270	19.417	19.408	19.464	VV	rteres 16354	426836	12.96%	0.869%
271	19.495	19.464	19.521	VV	12195	361430	10.97%	0.736%
272	19.539	19.521	19.568	VV	10306	269195	8.17%	0.548%
273	19.605	19.568	19.641	VV	19005	552077	16.76%	1.124%
274	19.675	19.641	19.729	VV	29634	818437	24.85%	1.666%
275	19.740	19.729	19.814	VV	10735	496157	15.07%	1.010%
276	19.846	19.814	19.894	VV	12570	515712	15.66%	1.050%
277	19.924	19.894	19.971	VV	12764	499664	15.17%	1.017%
278	20.001	19.971	20.041	VV	21110	578956	17.58%	1.179%
279	20.077	20.041	20.167	VV	25320	958707	29.11%	1.952%
280	20.191	20.167	20.207	VV	9625	221711	6.73%	0.451%
281	20.233	20.207	20.261	VV	14499	369825	11.23%	0.753%
282	20.284	20.261	20.315	VV	10200	309911	9.41%	0.631%
283	20.374	20.315	20.419	VV	15199	697839	21.19%	1.421%
284	20.441	20.419	20.454	VV	10046	205483	6.24%	0.418%
285	20.471	20.454	20.490	VV	10123	209394	6.36%	0.426%
286	20.508	20.490	20.568	VV	9552	412299	12.52%	0.840%
287	20.599	20.568	20.653	VV	9027	435902	13.24%	0.888%
288	20.694	20.653	20.760	VV	16496	681156	20.68%	1.387%
289	20.813	20.760	20.874	VV	41029	1123972	34.13%	2.289%
290	20.909	20.874	20.942	VV	7704	297497	9.03%	0.606%
291	20.952	20.942	20.964	VV	6908	93675	2.84%	0.191%
292	20.989	20.964	21.026	VV	7146	255061	7.74%	0.519%
293	21.044	21.026	21.111	VV	6819	333725	10.13%	0.680%
294	21.121	21.111	21.141	VV	6419	110963	3.37%	0.226%
295	21.161	21.141	21.191	VV	6472	190085	5.77%	0.387%
296	21.239	21.191	21.367	VV	6848	651577	19.79%	1.327%
297	21.378	21.367	21.443	VV	5777	249388	7.57%	0.508%
298	21.474	21.443	21.511	VV	5542	214605	6.52%	0.437%
299	21.535	21.511	21.551	VV	5536	129094	3.92%	0.263%
300	21.568	21.551	21.577	VV	5438	85010	2.58%	0.173%
301	21.595	21.577	21.605	VV	5632	92421	2.81%	0.188%
302	21.610	21.605	21.634	VV	5590	93727	2.85%	0.191%
303	21.640	21.634	21.664	VV	5317	92940	2.82%	0.189%
304	21.725	21.664	21.801	VBA	46089	1424722	43.26%	2.901%
Sum of corrected areas:						49112296		

Aliphatic EPH 041524.M Wed May 01 04:12:28 2024