

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111921AL\
Data File : FC056935.D
Signal(s) : FID1A.CH
Acq On : 19 Nov 2021 10:05
Sample : M4744-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111921.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	3.350	3.325	3.431	BV	399	10501	0.25%	0.047%
2	3.511	3.431	3.568	PV	1558	21772	0.53%	0.098%
3	3.595	3.568	3.611	VV	213	3226	0.08%	0.015%
4	3.622	3.611	3.652	VV	236	4444	0.11%	0.020%
5	3.750	3.652	3.828	VV	777	26731	0.65%	0.121%
6	3.848	3.828	3.891	VV	651	11950	0.29%	0.054%
7	3.925	3.891	3.968	VV	2719	32696	0.79%	0.148%
8	3.977	3.968	4.003	VV	273	3080	0.07%	0.014%
9	4.033	4.003	4.065	VV	547	12872	0.31%	0.058%
10	4.075	4.065	4.081	VV	373	3145	0.08%	0.014%
11	4.088	4.081	4.121	VV	401	7185	0.17%	0.032%
12	4.127	4.121	4.138	VV	239	2198	0.05%	0.010%
13	4.186	4.138	4.211	VV	462	11943	0.29%	0.054%
14	4.220	4.211	4.245	VV	409	6302	0.15%	0.028%
15	4.248	4.245	4.258	VV	417	2234	0.05%	0.010%
16	4.274	4.258	4.325	VV	344	12009	0.29%	0.054%
17	4.349	4.325	4.358	VV	342	4937	0.12%	0.022%
18	4.369	4.358	4.411	VV	300	8712	0.21%	0.039%
19	4.425	4.411	4.453	VV	567	10298	0.25%	0.047%
20	4.494	4.453	4.554	VV	477	21024	0.51%	0.095%
21	4.577	4.554	4.600	VV	532	8678	0.21%	0.039%
22	4.627	4.600	4.654	VV	346	6958	0.17%	0.031%
23	4.679	4.654	4.705	VV	399	5478	0.13%	0.025%
24	4.727	4.705	4.797	VV	234	8645	0.21%	0.039%
25	4.811	4.797	4.863	VV	218	5490	0.13%	0.025%
26	4.875	4.863	4.892	VV	181	2236	0.05%	0.010%
27	4.900	4.892	4.926	VV	167	2403	0.06%	0.011%
28	4.937	4.926	5.038	VV	139	7396	0.18%	0.033%
29	5.052	5.038	5.087	VV	302	4115	0.10%	0.019%
30	5.097	5.087	5.134	VV	211	4014	0.10%	0.018%
31	5.163	5.134	5.215	VV	282	8697	0.21%	0.039%
32	5.224	5.215	5.258	VV	304	4544	0.11%	0.021%
33	5.310	5.258	5.348	VV	325	11189	0.27%	0.051%
34	5.398	5.348	5.453	VV	404	16896	0.41%	0.076%
35	5.468	5.453	5.493	VV	570	9484	0.23%	0.043%
36	5.509	5.493	5.556	VV	538	14119	0.34%	0.064%

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37	5.568	5.556	5.601	VV	405	7828	0.19%	0.035%
38	5.616	5.601	5.671	VV	351	12478	0.30%	0.056%
39	5.688	5.671	5.724	VV	756	12988	0.31%	0.059%
40	5.760	5.724	5.795	VV	433	15180	0.37%	0.069%
41	5.828	5.795	5.868	VV	406	13941	0.34%	0.063%
42	5.875	5.868	5.891	VV	313	3771	0.09%	0.017%
43	5.922	5.891	5.933	VV	436	7945	0.19%	0.036%
44	5.949	5.933	5.961	VV	325	4948	0.12%	0.022%
45	5.969	5.961	5.989	VV	352	5224	0.13%	0.024%
46	6.025	5.989	6.071	VV	1284	39543	0.96%	0.179%
47	6.091	6.071	6.138	VV	1634	40677	0.98%	0.184%
48	6.157	6.138	6.224	VV	1348	35668	0.86%	0.161%
49	6.233	6.224	6.245	VV	453	5253	0.13%	0.024%
50	6.253	6.245	6.265	VV	547	5489	0.13%	0.025%
51	6.269	6.265	6.276	VV	502	2829	0.07%	0.013%
52	6.292	6.276	6.328	VV	487	13166	0.32%	0.060%
53	6.362	6.328	6.381	VV	448	12446	0.30%	0.056%
54	6.389	6.381	6.408	VV	487	6316	0.15%	0.029%
55	6.447	6.408	6.508	VV	1028	31315	0.76%	0.142%
56	6.529	6.508	6.538	VV	502	6769	0.16%	0.031%
57	6.547	6.538	6.561	VV	490	4991	0.12%	0.023%
58	6.593	6.561	6.611	VV	648	13120	0.32%	0.059%
59	6.619	6.611	6.659	VV	429	7362	0.18%	0.033%
60	6.667	6.659	6.687	VV	193	1682	0.04%	0.008%
61	6.719	6.687	6.751	PV	334	7686	0.19%	0.035%
62	6.794	6.751	6.823	VV	456	14644	0.35%	0.066%
63	6.835	6.823	6.861	VV	576	9365	0.23%	0.042%
64	6.874	6.861	6.891	VV	450	6818	0.16%	0.031%
65	6.913	6.891	6.955	VV	716	21316	0.52%	0.096%
66	6.965	6.955	7.004	VV	832	18307	0.44%	0.083%
67	7.015	7.004	7.030	VV	652	7966	0.19%	0.036%
68	7.047	7.030	7.058	VV	580	8227	0.20%	0.037%
69	7.077	7.058	7.090	VV	699	10608	0.26%	0.048%
70	7.103	7.090	7.125	VV	652	11302	0.27%	0.051%
71	7.146	7.125	7.180	VV	891	19547	0.47%	0.088%
72	7.209	7.180	7.311	VV	1009	38091	0.92%	0.172%
73	7.339	7.311	7.346	VV	504	7918	0.19%	0.036%
74	7.367	7.346	7.405	VV	1723	25576	0.62%	0.116%
75	7.414	7.405	7.444	VV	383	7209	0.17%	0.033%
76	7.482	7.444	7.501	VV	476	12874	0.31%	0.058%
77	7.510	7.501	7.522	VV	474	4939	0.12%	0.022%
78	7.533	7.522	7.581	VV	458	11284	0.27%	0.051%
79	7.593	7.581	7.605	VV	291	3381	0.08%	0.015%
80	7.794	7.785	7.805	VV	1847	22249	0.54%	0.101%
81	7.818	7.805	7.872	VV	2123	54666	1.32%	0.247%
82	7.886	7.872	7.913	VV	999	19507	0.47%	0.088%
83	7.932	7.913	7.948	VV	1046	16303	0.39%	0.074%
84	7.966	7.948	8.035	VV	1441	41333	1.00%	0.187%
85	8.058	8.035	8.118	VV	979	28867	0.70%	0.131%
86	8.130	8.118	8.148	VV	493	8429	0.20%	0.038%
87	8.168	8.148	8.186	VV	1139	18204	0.44%	0.082%
88	8.200	8.186	8.221	VV	939	16251	0.39%	0.073%
89	8.238	8.221	8.308	VV	1939	43527	1.05%	0.197%

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90	8.354	8.308	8.421	VV	1155	40707	0.99%	0.184%
91	8.438	8.421	8.464	VV	569	10028	0.24%	0.045%
92	8.475	8.464	8.510	VV	498	8830	0.21%	0.040%
93	8.645	8.638	8.701	VV	3604	89317	2.16%	0.404%
94	8.716	8.701	8.751	VV	2179	50963	1.23%	0.230%
95	8.771	8.751	8.808	VV	1499	38610	0.93%	0.175%
96	8.827	8.808	8.867	VV	788	22534	0.55%	0.102%
97	8.894	8.867	8.911	VV	818	17243	0.42%	0.078%
98	8.932	8.911	8.942	VV	752	11481	0.28%	0.052%
99	8.960	8.942	8.991	VV	828	19675	0.48%	0.089%
100	9.005	8.991	9.021	VV	658	9742	0.24%	0.044%
101	9.028	9.021	9.038	VV	551	4963	0.12%	0.022%
102	9.062	9.038	9.085	VV	1329	24523	0.59%	0.111%
103	9.101	9.085	9.181	VV	775	29585	0.72%	0.134%
104	9.214	9.181	9.233	VV	603	13590	0.33%	0.061%
105	9.258	9.233	9.285	VV	533	12142	0.29%	0.055%
106	9.297	9.285	9.327	VV	359	7659	0.19%	0.035%
107	9.358	9.327	9.380	VV	592	13721	0.33%	0.062%
108	9.444	9.380	9.493	VV	1538	45929	1.11%	0.208%
109	9.517	9.493	9.538	VV	703	14783	0.36%	0.067%
110	9.588	9.538	9.630	VV	824	31305	0.76%	0.142%
111	9.645	9.630	9.651	VV	600	6542	0.16%	0.030%
112	9.671	9.651	9.697	VV	1786	25706	0.62%	0.116%
113	9.708	9.697	9.741	VV	443	9824	0.24%	0.044%
114	9.771	9.741	9.817	VV	706	23347	0.56%	0.106%
115	9.839	9.817	9.885	VV	1381	27798	0.67%	0.126%
116	9.895	9.885	9.918	VV	498	7953	0.19%	0.036%
117	9.944	9.918	9.981	VV	766	16634	0.40%	0.075%
118	10.012	9.981	10.076	VV	352	11892	0.29%	0.054%
119	10.121	10.076	10.129	PV	189	4071	0.10%	0.018%
120	10.174	10.129	10.200	VV	944	15015	0.36%	0.068%
121	10.226	10.200	10.262	VV	871	18853	0.46%	0.085%
122	10.285	10.262	10.301	VV	936	16293	0.39%	0.074%
123	10.314	10.301	10.337	VV	892	15828	0.38%	0.072%
124	10.357	10.337	10.386	VV	1373	23218	0.56%	0.105%
125	10.457	10.386	10.483	VV	1136	37480	0.91%	0.170%
126	10.504	10.483	10.544	VV	754	24899	0.60%	0.113%
127	10.574	10.544	10.591	VV	1712	27500	0.67%	0.124%
128	10.600	10.591	10.616	VV	762	8767	0.21%	0.040%
129	10.643	10.616	10.662	VV	1570	27648	0.67%	0.125%
130	10.676	10.662	10.725	VV	1205	27103	0.66%	0.123%
131	10.736	10.725	10.761	VV	510	7219	0.17%	0.033%
132	10.795	10.761	10.808	VV	429	7435	0.18%	0.034%
133	10.839	10.808	10.898	VV	12869	225304	5.45%	1.019%
134	10.917	10.898	11.010	VV	2789	73198	1.77%	0.331%
135	11.022	11.010	11.039	VV	499	5527	0.13%	0.025%
136	11.051	11.039	11.064	VV	300	3396	0.08%	0.015%
137	11.141	11.064	11.175	VV	799	24603	0.60%	0.111%
138	11.205	11.175	11.220	VV	668	11350	0.27%	0.051%
139	11.237	11.220	11.251	VV	504	8149	0.20%	0.037%
140	11.275	11.251	11.296	VV	1779	23721	0.57%	0.107%
141	11.354	11.296	11.408	VV	3076	65925	1.60%	0.298%

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142	11.435	11.408	11.455	PV	1683	21300	0.52%	0.096%
143	11.467	11.455	11.505	VV	532	10403	0.25%	0.047%
144	11.534	11.505	11.554	VV	380	6378	0.15%	0.029%
145	11.598	11.554	11.655	VV	380886	4132492	100.00%	18.689%
146	11.671	11.655	11.714	VV	4738	95164	2.30%	0.430%
147	11.752	11.714	11.770	VV	3990	77660	1.88%	0.351%
148	11.785	11.770	11.800	VV	3449	44855	1.09%	0.203%
149	11.818	11.800	11.869	VV	3534	60729	1.47%	0.275%
150	11.942	11.869	11.975	VV	1773	42255	1.02%	0.191%
151	12.004	11.975	12.018	VV	1546	26903	0.65%	0.122%
152	12.032	12.018	12.084	VV	1707	31541	0.76%	0.143%
153	12.111	12.084	12.154	VV	1658	34425	0.83%	0.156%
154	12.187	12.154	12.225	VV	979	23308	0.56%	0.105%
155	12.253	12.225	12.302	VV	763	18435	0.45%	0.083%
156	12.315	12.302	12.328	VV	506	5818	0.14%	0.026%
157	12.353	12.328	12.371	VV	1147	19649	0.48%	0.089%
158	12.378	12.371	12.410	VV	834	16301	0.39%	0.074%
159	12.427	12.410	12.468	VV	1297	28630	0.69%	0.129%
160	12.533	12.468	12.554	VV	3996	81715	1.98%	0.370%
161	12.580	12.554	12.625	VV	3335	82501	2.00%	0.373%
162	12.650	12.625	12.716	VV	31055	445714	10.79%	2.016%
163	12.729	12.716	12.765	VV	898	20541	0.50%	0.093%
164	12.815	12.765	12.823	VV	1681	36384	0.88%	0.165%
165	12.837	12.823	12.854	VV	2033	30928	0.75%	0.140%
166	12.866	12.854	12.897	VV	1488	31237	0.76%	0.141%
167	12.914	12.897	12.923	VV	1277	16973	0.41%	0.077%
168	12.949	12.923	12.988	VV	29740	397484	9.62%	1.798%
169	13.029	12.988	13.107	VV	280250	3372782	81.62%	15.253%
170	13.123	13.107	13.141	VV	1858	29626	0.72%	0.134%
171	13.156	13.141	13.178	VV	1615	29521	0.71%	0.134%
172	13.192	13.178	13.206	VV	2024	28041	0.68%	0.127%
173	13.224	13.206	13.258	VV	2614	55669	1.35%	0.252%
174	13.280	13.258	13.321	VV	1420	36412	0.88%	0.165%
175	13.365	13.321	13.383	VV	1293	37064	0.90%	0.168%
176	13.411	13.383	13.445	VV	2818	63892	1.55%	0.289%
177	13.451	13.445	13.473	VV	1091	14568	0.35%	0.066%
178	13.540	13.473	13.586	VV	5624	148510	3.59%	0.672%
179	13.608	13.586	13.627	VV	1390	29067	0.70%	0.131%
180	13.649	13.627	13.669	VV	4311	65907	1.59%	0.298%
181	13.687	13.669	13.712	VV	3216	56174	1.36%	0.254%
182	13.727	13.712	13.751	VV	1506	25963	0.63%	0.117%
183	13.779	13.751	13.794	VV	2486	42336	1.02%	0.191%
184	13.816	13.794	13.839	VV	3181	57298	1.39%	0.259%
185	13.858	13.839	13.901	VV	2619	52786	1.28%	0.239%
186	13.926	13.901	13.951	VV	630	15603	0.38%	0.071%
187	14.000	13.951	14.031	VV	1092	33584	0.81%	0.152%
188	14.075	14.031	14.086	VV	740	17006	0.41%	0.077%
189	14.105	14.086	14.116	VV	588	9533	0.23%	0.043%
190	14.137	14.116	14.153	VV	676	12759	0.31%	0.058%
191	14.178	14.153	14.193	VV	1046	18858	0.46%	0.085%
192	14.241	14.193	14.261	VV	1709	56573	1.37%	0.256%
193	14.281	14.261	14.314	VV	2018	39352	0.95%	0.178%
194	14.339	14.314	14.366	VV	2272	44433	1.08%	0.201%

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195	14.403	14.366	14.424	VV	1383	36806	0.89%	0.166%
196	14.456	14.424	14.488	VV	2643	52325	1.27%	0.237%
197	14.515	14.488	14.551	VV	3915	75111	1.82%	0.340%
198	14.590	14.551	14.618	VV	1645	46077	1.11%	0.208%
199	14.632	14.618	14.657	VV	980	17634	0.43%	0.080%
200	14.714	14.657	14.754	VV	1160	37397	0.90%	0.169%
201	14.791	14.754	14.800	VV	893	18233	0.44%	0.082%
202	14.828	14.800	14.848	VV	13518	191138	4.63%	0.864%
203	14.869	14.848	14.911	VV	14055	236084	5.71%	1.068%
204	14.926	14.911	14.959	VV	1428	26687	0.65%	0.121%
205	14.987	14.959	15.044	VV	2951	68406	1.66%	0.309%
206	15.076	15.044	15.110	VV	978	27346	0.66%	0.124%
207	15.137	15.110	15.196	VV	1298	43565	1.05%	0.197%
208	15.204	15.196	15.227	VV	744	10584	0.26%	0.048%
209	15.267	15.227	15.364	VV	8371	232579	5.63%	1.052%
210	15.395	15.364	15.435	VV	2037	42622	1.03%	0.193%
211	15.470	15.435	15.480	VV	1004	22087	0.53%	0.100%
212	15.500	15.480	15.522	VV	3856	53031	1.28%	0.240%
213	15.538	15.522	15.567	VV	1844	29574	0.72%	0.134%
214	15.585	15.567	15.606	VV	1120	19752	0.48%	0.089%
215	15.662	15.606	15.697	VV	2301	77705	1.88%	0.351%
216	15.733	15.697	15.761	VV	1034	27406	0.66%	0.124%
217	15.781	15.761	15.802	VV	873	15155	0.37%	0.069%
218	15.824	15.802	15.855	VV	915	16596	0.40%	0.075%
219	15.894	15.855	15.966	VV	2372	56157	1.36%	0.254%
220	15.997	15.966	16.014	PV	587	6498	0.16%	0.029%
221	16.029	16.014	16.045	PV	245	2649	0.06%	0.012%
222	16.093	16.045	16.150	VV	1154	33891	0.82%	0.153%
223	16.194	16.150	16.225	VV	1193	31919	0.77%	0.144%
224	16.297	16.225	16.341	VV	1754	59751	1.45%	0.270%
225	16.383	16.341	16.487	VV	14391	307390	7.44%	1.390%
226	16.514	16.487	16.543	VV	2945	46960	1.14%	0.212%
227	16.551	16.543	16.582	VV	715	13970	0.34%	0.063%
228	16.591	16.582	16.601	VV	430	4856	0.12%	0.022%
229	16.611	16.601	16.623	VV	471	4286	0.10%	0.019%
230	16.704	16.623	16.737	VV	9419	166534	4.03%	0.753%
231	16.764	16.737	16.808	VV	10914	171206	4.14%	0.774%
232	16.842	16.808	16.853	VV	2939	49375	1.19%	0.223%
233	16.867	16.853	16.939	VV	3588	93550	2.26%	0.423%
234	16.975	16.939	16.996	VV	887	27311	0.66%	0.124%
235	17.023	16.996	17.046	VV	1068	26255	0.64%	0.119%
236	17.069	17.046	17.082	VV	1367	22520	0.54%	0.102%
237	17.096	17.082	17.111	VV	1639	22100	0.53%	0.100%
238	17.126	17.111	17.204	VV	1848	64695	1.57%	0.293%
239	17.227	17.204	17.245	VV	1273	22295	0.54%	0.101%
240	17.288	17.245	17.316	VV	4289	90128	2.18%	0.408%
241	17.354	17.316	17.367	VV	822	18210	0.44%	0.082%
242	17.379	17.367	17.393	VV	864	10703	0.26%	0.048%
243	17.421	17.393	17.507	VV	2061	53284	1.29%	0.241%
244	17.542	17.507	17.554	VV	403	9653	0.23%	0.044%
245	17.586	17.554	17.615	VV	480	12110	0.29%	0.055%
246	17.629	17.615	17.650	VV	644	8098	0.20%	0.037%

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247	17.724	17.650	17.758	VV	4924	95942	2.32%	0.434%
248	17.784	17.758	17.795	VV	686	13287	0.32%	0.060%
249	17.813	17.795	17.835	VV	875	14958	0.36%	0.068%
250	17.880	17.835	17.895	VV	1775	43262	1.05%	0.196%
251	17.906	17.895	17.974	VV	1559	46037	1.11%	0.208%
252	17.989	17.974	18.017	VV	786	12402	0.30%	0.056%
253	18.041	18.017	18.071	PV	1944	37171	0.90%	0.168%
254	18.099	18.071	18.111	VV	3826	65809	1.59%	0.298%
255	18.139	18.111	18.205	VV	9530	228196	5.52%	1.032%
256	18.248	18.205	18.285	VV	2296	65252	1.58%	0.295%
257	18.298	18.285	18.355	VV	1321	30890	0.75%	0.140%
258	18.386	18.355	18.435	VV	6206	105159	2.54%	0.476%
259	18.459	18.435	18.472	VV	707	11997	0.29%	0.054%
260	18.551	18.472	18.604	VV	6201	138870	3.36%	0.628%
261	18.659	18.604	18.683	PV	792	22004	0.53%	0.100%
262	18.713	18.683	18.741	VV	759	16826	0.41%	0.076%
263	18.763	18.741	18.776	VV	461	7594	0.18%	0.034%
264	18.821	18.776	18.838	VV	852	21941	0.53%	0.099%
265	18.853	18.838	18.875	VV	648	12758	0.31%	0.058%
266	18.948	18.875	19.013	VV	5811	178322	4.32%	0.806%
267	19.086	19.013	19.115	VV	1441	56975	1.38%	0.258%
268	19.122	19.115	19.132	VV	524	4605	0.11%	0.021%
269	19.204	19.132	19.220	VV	1213	39632	0.96%	0.179%
270	19.241	19.220	19.279	VV	1135	29521	0.71%	0.134%
271	19.332	19.279	19.360	VV	5049	97897	2.37%	0.443%
272	19.464	19.360	19.489	VV	1983	106452	2.58%	0.481%
273	19.544	19.489	19.576	VV	3657	123990	3.00%	0.561%
274	19.608	19.576	19.654	VV	6505	171770	4.16%	0.777%
275	19.705	19.654	19.781	VV	5842	237291	5.74%	1.073%
276	19.836	19.781	19.851	VV	3209	118293	2.86%	0.535%
277	19.923	19.851	19.970	VV	6150	304819	7.38%	1.379%
278	19.994	19.970	20.010	VV	4811	108946	2.64%	0.493%
279	20.029	20.010	20.041	VV	4813	87452	2.12%	0.395%
280	20.068	20.041	20.124	VV	8147	274637	6.65%	1.242%
281	20.210	20.124	20.224	VV	5914	304431	7.37%	1.377%
282	20.235	20.224	20.261	VV	5531	118861	2.88%	0.538%
283	20.305	20.261	20.327	VV	5552	213539	5.17%	0.966%
284	20.345	20.327	20.371	VV	5676	146389	3.54%	0.662%
285	20.422	20.371	20.475	VV	7345	370830	8.97%	1.677%
286	20.571	20.475	20.608	VV	6335	458906	11.10%	2.075%
287	20.617	20.608	20.638	VV	5397	95050	2.30%	0.430%
288	20.671	20.638	20.722	VV	5137	246127	5.96%	1.113%
289	20.730	20.722	20.771	VV	4663	133220	3.22%	0.602%
290	20.798	20.771	20.880	VV	6026	286157	6.92%	1.294%
291	20.894	20.880	20.912	VV	3678	68104	1.65%	0.308%
292	20.969	20.912	21.010	VV	3608	201132	4.87%	0.910%
293	21.039	21.010	21.071	VV	3334	116897	2.83%	0.529%
294	21.111	21.071	21.188	VV	3399	211271	5.11%	0.955%
295	21.223	21.188	21.281	VV	3426	150585	3.64%	0.681%
296	21.337	21.281	21.469	VV	2718	227057	5.49%	1.027%
297	21.482	21.469	21.491	VV	1536	18615	0.45%	0.084%
298	21.516	21.491	21.542	VV	1396	40090	0.97%	0.181%
299	21.567	21.542	21.618	VV	1538	59539	1.44%	0.269%

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300	21.639	21.618	21.666	VV	1174	30106	0.73%	0.136%
301	21.718	21.666	21.791	VV	1904	76393	1.85%	0.345%
					Sum of corrected areas:	22111999		

Aliphatic EPH 111921.M Fri Nov 19 11:07:26 2021