

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062923AL\
 Data File : FE043001.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jun 2023 16:48
 Sample : 03471-03D
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.234	3.204	3.258	BV	4626	47424	0.70%	0.114%
2	3.268	3.258	3.364	VV	289	6207	0.09%	0.015%
3	3.418	3.364	3.444	PV	257	6413	0.09%	0.015%
4	3.473	3.444	3.508	VV	343	7486	0.11%	0.018%
5	3.513	3.508	3.544	VV	149	2166	0.03%	0.005%
6	3.560	3.544	3.572	VV	116	1647	0.02%	0.004%
7	3.627	3.572	3.684	VV	291	9808	0.14%	0.024%
8	3.711	3.684	3.730	VV	1097	14307	0.21%	0.034%
9	3.762	3.730	3.842	VV	4162	60825	0.89%	0.147%
10	3.879	3.842	3.928	VV	2447	33673	0.49%	0.081%
11	3.965	3.928	4.013	VV	546	15864	0.23%	0.038%
12	4.032	4.013	4.056	VV	306	6037	0.09%	0.015%
13	4.075	4.056	4.091	VV	322	6342	0.09%	0.015%
14	4.104	4.091	4.135	VV	325	6989	0.10%	0.017%
15	4.152	4.135	4.211	VV	442	14876	0.22%	0.036%
16	4.242	4.211	4.339	VV	1169	40236	0.59%	0.097%
17	4.347	4.339	4.413	VV	340	12215	0.18%	0.029%
18	4.426	4.413	4.494	VV	270	11716	0.17%	0.028%
19	4.509	4.494	4.518	VV	276	3247	0.05%	0.008%
20	4.541	4.518	4.654	VV	478	20219	0.30%	0.049%
21	4.664	4.654	4.690	VV	270	4268	0.06%	0.010%
22	4.707	4.690	4.734	VV	351	7121	0.10%	0.017%
23	4.774	4.734	4.809	VV	489	15986	0.23%	0.039%
24	4.825	4.809	4.891	VV	359	11090	0.16%	0.027%
25	4.963	4.891	5.008	VV	253	14332	0.21%	0.035%
26	5.016	5.008	5.071	VV	230	8267	0.12%	0.020%
27	5.102	5.071	5.124	VV	239	5746	0.08%	0.014%
28	5.135	5.124	5.143	VV	170	1459	0.02%	0.004%
29	5.197	5.143	5.266	VV	301	13109	0.19%	0.032%
30	5.276	5.266	5.290	VV	215	2642	0.04%	0.006%
31	5.309	5.290	5.328	VV	454	6283	0.09%	0.015%

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32	5.337	5.328	5.358	VV	227	2927	0.04%	0.007%
33	5.365	5.358	5.371	VV	166	1139	0.02%	0.003%
34	5.380	5.371	5.408	VV	210	3495	0.05%	0.008%
35	5.426	5.408	5.438	VV	232	3385	0.05%	0.008%
36	5.448	5.438	5.463	VV	227	2549	0.04%	0.006%
37	5.492	5.463	5.537	VV	324	9167	0.13%	0.022%
38	5.547	5.537	5.641	VV	189	7781	0.11%	0.019%
39	5.681	5.641	5.718	VV	202	6673	0.10%	0.016%
40	5.727	5.718	5.744	VV	189	2487	0.04%	0.006%
41	5.761	5.744	5.771	VV	264	3799	0.06%	0.009%
42	5.784	5.771	5.882	VV	525	12427	0.18%	0.030%
43	5.890	5.882	5.914	VV	124	1370	0.02%	0.003%
44	5.944	5.914	5.968	VV	227	4462	0.07%	0.011%
45	5.994	5.968	6.051	VV	287	7897	0.12%	0.019%
46	6.061	6.051	6.093	VV	112	1200	0.02%	0.003%
47	6.107	6.093	6.137	PV	95	1476	0.02%	0.004%
48	6.156	6.137	6.198	VV	148	2605	0.04%	0.006%
49	6.259	6.198	6.327	VV	868	26494	0.39%	0.064%
50	6.348	6.327	6.388	VV	254	7375	0.11%	0.018%
51	6.398	6.388	6.408	VV	256	2319	0.03%	0.006%
52	6.424	6.408	6.471	VV	356	7203	0.11%	0.017%
53	6.502	6.471	6.534	VV	303	6905	0.10%	0.017%
54	6.558	6.534	6.571	VV	262	4399	0.06%	0.011%
55	6.595	6.571	6.610	VV	249	5043	0.07%	0.012%
56	6.650	6.610	6.689	VV	288	10413	0.15%	0.025%
57	6.709	6.689	6.755	VV	348	7910	0.12%	0.019%
58	6.795	6.755	6.851	VV	329	9495	0.14%	0.023%
59	6.862	6.851	6.918	VV	162	3979	0.06%	0.010%
60	6.926	6.918	6.954	VV	149	1531	0.02%	0.004%
61	6.996	6.954	7.027	VV	235	4022	0.06%	0.010%
62	7.050	7.027	7.078	VV	148	2109	0.03%	0.005%
63	7.115	7.078	7.143	PV	323	4700	0.07%	0.011%
64	7.192	7.143	7.204	VV	305	8560	0.13%	0.021%
65	7.214	7.204	7.235	VV	360	5632	0.08%	0.014%
66	7.254	7.235	7.317	VV	682	16221	0.24%	0.039%
67	7.353	7.317	7.364	VV	355	7837	0.11%	0.019%
68	7.380	7.364	7.437	VV	550	13178	0.19%	0.032%
69	7.458	7.437	7.473	VV	577	7839	0.11%	0.019%
70	7.488	7.473	7.546	VV	748	14582	0.21%	0.035%
71	7.603	7.546	7.644	VV	237	8572	0.13%	0.021%
72	7.672	7.644	7.703	VV	674	11756	0.17%	0.028%
73	7.723	7.703	7.743	PV	223	2384	0.03%	0.006%
74	7.791	7.743	7.865	PV	143	4258	0.06%	0.010%
75	7.891	7.865	7.901	VV	186	1359	0.02%	0.003%
76	7.908	7.901	7.918	VV	58	340	0.00%	0.001%
77	8.255	8.243	8.337	VV	820	32877	0.48%	0.079%
78	8.368	8.337	8.410	VV	632	21077	0.31%	0.051%
79	8.467	8.410	8.484	VV	1314	29853	0.44%	0.072%

80	8.508	8.484	8.522	VV	1849	30570	0.45%	0.074%
81	8.536	8.522	8.601	VV	1773	43931	0.64%	0.106%
82	8.654	8.601	8.724	VV	4126	89356	1.31%	0.215%
83	8.743	8.724	8.759	VV	439	7075	0.10%	0.017%
84	8.779	8.759	8.820	VV	1107	16446	0.24%	0.040%
85	8.947	8.935	9.121	VV	4273	189570	2.78%	0.457%
86	9.150	9.121	9.171	VV	757	19619	0.29%	0.047%
87	9.192	9.171	9.217	VV	692	15454	0.23%	0.037%
88	9.236	9.217	9.248	VV	630	10789	0.16%	0.026%
89	9.273	9.248	9.348	VV	1360	43283	0.63%	0.104%
90	9.365	9.348	9.387	VV	1299	19533	0.29%	0.047%
91	9.403	9.387	9.452	VV	840	17921	0.26%	0.043%
92	9.477	9.452	9.498	VV	301	7008	0.10%	0.017%
93	9.519	9.498	9.538	VV	937	13241	0.19%	0.032%
94	9.554	9.538	9.584	VV	540	10086	0.15%	0.024%
95	9.609	9.584	9.641	VV	627	14590	0.21%	0.035%
96	9.655	9.641	9.681	VV	555	9665	0.14%	0.023%
97	9.703	9.681	9.724	VV	835	14249	0.21%	0.034%
98	9.752	9.724	9.801	VV	1607	40598	0.60%	0.098%
99	9.819	9.801	9.849	VV	754	14431	0.21%	0.035%
100	9.889	9.849	9.913	VV	808	19882	0.29%	0.048%
101	9.923	9.913	9.935	VV	502	5366	0.08%	0.013%
102	9.946	9.935	9.962	VV	497	5740	0.08%	0.014%
103	9.982	9.962	9.995	VV	500	7241	0.11%	0.017%
104	10.024	9.995	10.127	VV	13825	273576	4.01%	0.659%
105	10.146	10.127	10.184	VV	1349	29829	0.44%	0.072%
106	10.194	10.184	10.240	VV	584	15580	0.23%	0.038%
107	10.251	10.240	10.294	VV	488	9827	0.14%	0.024%
108	10.321	10.294	10.388	VV	496	11833	0.17%	0.029%
109	10.398	10.388	10.405	VV	51	358	0.01%	0.001%
110	10.490	10.405	10.521	PV	875	16426	0.24%	0.040%
111	10.536	10.521	10.557	VV	371	6019	0.09%	0.015%
112	10.594	10.557	10.606	VV	663	11723	0.17%	0.028%
113	10.630	10.606	10.650	VV	1074	19423	0.28%	0.047%
114	10.669	10.650	10.714	VV	1323	21939	0.32%	0.053%
115	10.741	10.714	10.778	VV	960	20990	0.31%	0.051%
116	10.814	10.778	10.863	VV	1253	40573	0.59%	0.098%
117	10.886	10.863	10.901	VV	1323	21331	0.31%	0.051%
118	10.912	10.901	10.927	VV	846	10645	0.16%	0.026%
119	10.956	10.927	11.034	VV	1689	49899	0.73%	0.120%
120	11.044	11.034	11.061	VV	362	4753	0.07%	0.011%
121	11.084	11.061	11.095	VV	405	6992	0.10%	0.017%
122	11.110	11.095	11.124	VV	615	8355	0.12%	0.020%
123	11.147	11.124	11.203	VV	25064	354635	5.20%	0.855%
124	11.227	11.203	11.287	VV	5288	107103	1.57%	0.258%
125	11.299	11.287	11.326	VV	881	14661	0.21%	0.035%
126	11.336	11.326	11.378	VV	430	5527	0.08%	0.013%

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127	11.395	11.378	11.414	PV	296	3231	0.05%	0.008%
128	11.457	11.414	11.496	VV	1433	31720	0.46%	0.076%
129	11.519	11.496	11.554	VV	1214	24784	0.36%	0.060%
130	11.604	11.554	11.642	VV	3277	63788	0.93%	0.154%
131	11.677	11.642	11.720	VV	2877	55711	0.82%	0.134%
132	11.748	11.720	11.766	VV	881	12568	0.18%	0.030%
133	11.802	11.766	11.824	VV	932	23715	0.35%	0.057%
134	11.841	11.824	11.869	VV	734	14306	0.21%	0.034%
135	11.912	11.869	11.939	VV	609004	6822581	100.00%	16.446%
136	11.951	11.939	11.967	VV	7363	93448	1.37%	0.225%
137	11.983	11.967	12.028	VV	6921	120116	1.76%	0.290%
138	12.064	12.028	12.082	VV	6089	101302	1.48%	0.244%
139	12.099	12.082	12.115	VV	5607	76203	1.12%	0.184%
140	12.131	12.115	12.178	VV	6038	92176	1.35%	0.222%
141	12.194	12.178	12.214	VV	478	8152	0.12%	0.020%
142	12.256	12.214	12.300	VV	1304	35515	0.52%	0.086%
143	12.325	12.300	12.400	VV	3754	102998	1.51%	0.248%
144	12.425	12.400	12.468	VV	2766	57760	0.85%	0.139%
145	12.486	12.468	12.501	VV	1251	19272	0.28%	0.046%
146	12.512	12.501	12.538	VV	1246	14793	0.22%	0.036%
147	12.566	12.538	12.586	VV	572	12662	0.19%	0.031%
148	12.601	12.586	12.612	VV	635	7918	0.12%	0.019%
149	12.634	12.612	12.645	VV	1007	15250	0.22%	0.037%
150	12.697	12.645	12.724	VV	1492	51777	0.76%	0.125%
151	12.741	12.724	12.784	VV	2519	50214	0.74%	0.121%
152	12.812	12.784	12.827	VV	2356	35025	0.51%	0.084%
153	12.849	12.827	12.870	VV	7607	107748	1.58%	0.260%
154	12.889	12.870	12.938	VV	3718	108891	1.60%	0.262%
155	12.966	12.938	13.047	VV	56590	730609	10.71%	1.761%
156	13.064	13.047	13.078	VV	780	10818	0.16%	0.026%
157	13.109	13.078	13.137	VV	2454	50888	0.75%	0.123%
158	13.155	13.137	13.173	VV	2817	42337	0.62%	0.102%
159	13.190	13.173	13.236	VV	2065	57651	0.85%	0.139%
160	13.264	13.236	13.303	VV	51402	641757	9.41%	1.547%
161	13.348	13.303	13.419	VV	455084	5666500	83.06%	13.659%
162	13.443	13.419	13.492	VV	1773	48047	0.70%	0.116%
163	13.512	13.492	13.522	VV	1182	14396	0.21%	0.035%
164	13.542	13.522	13.574	VV	2508	49060	0.72%	0.118%
165	13.596	13.574	13.621	VV	1983	32773	0.48%	0.079%
166	13.631	13.621	13.639	VV	570	5866	0.09%	0.014%
167	13.662	13.639	13.677	VV	1543	23539	0.35%	0.057%
168	13.690	13.677	13.703	VV	1427	20395	0.30%	0.049%
169	13.728	13.703	13.801	VV	4126	92613	1.36%	0.223%
170	13.857	13.801	13.903	VV	8337	176719	2.59%	0.426%
171	13.921	13.903	13.940	VV	1086	16993	0.25%	0.041%
172	13.966	13.940	13.985	VV	4315	60441	0.89%	0.146%
173	14.004	13.985	14.031	VV	5659	86926	1.27%	0.210%
174	14.044	14.031	14.069	VV	1972	30932	0.45%	0.075%

175	14.097	14.069	14.111	VV	rteres 2783	48643	0.71%	0.117%
176	14.131	14.111	14.155	VV	6111	92117	1.35%	0.222%
177	14.174	14.155	14.241	VV	4291	80151	1.17%	0.193%
178	14.255	14.241	14.281	VV	479	8505	0.12%	0.021%
179	14.308	14.281	14.376	VV	646	24257	0.36%	0.058%
180	14.388	14.376	14.407	VV	258	2554	0.04%	0.006%
181	14.465	14.407	14.488	PV	734	21575	0.32%	0.052%
182	14.539	14.488	14.579	VV	2371	83498	1.22%	0.201%
183	14.603	14.579	14.636	VV	4135	78767	1.15%	0.190%
184	14.661	14.636	14.680	VV	2930	49297	0.72%	0.119%
185	14.695	14.680	14.744	VV	2225	56500	0.83%	0.136%
186	14.773	14.744	14.809	VV	5243	103153	1.51%	0.249%
187	14.834	14.809	14.866	VV	7802	127637	1.87%	0.308%
188	14.908	14.866	14.937	VV	3495	88067	1.29%	0.212%
189	14.953	14.937	14.974	VV	1165	19852	0.29%	0.048%
190	15.028	14.974	15.078	VV	1733	54022	0.79%	0.130%
191	15.105	15.078	15.118	PV	1550	20120	0.29%	0.048%
192	15.148	15.118	15.167	VV	21262	304771	4.47%	0.735%
193	15.187	15.167	15.227	VV	27009	410094	6.01%	0.989%
194	15.248	15.227	15.278	VV	2366	39845	0.58%	0.096%
195	15.309	15.278	15.427	VV	5163	156095	2.29%	0.376%
196	15.463	15.427	15.479	VV	2300	42172	0.62%	0.102%
197	15.493	15.479	15.533	VV	1867	42710	0.63%	0.103%
198	15.544	15.533	15.561	VV	844	11011	0.16%	0.027%
199	15.596	15.561	15.681	VV	12370	424553	6.22%	1.023%
200	15.690	15.681	15.701	VV	1866	22143	0.32%	0.053%
201	15.721	15.701	15.759	VV	3814	90517	1.33%	0.218%
202	15.792	15.759	15.806	VV	7688	116313	1.70%	0.280%
203	15.821	15.806	15.843	VV	8127	115065	1.69%	0.277%
204	15.859	15.843	15.889	VV	3462	58874	0.86%	0.142%
205	15.908	15.889	15.934	VV	1318	31801	0.47%	0.077%
206	15.984	15.934	16.028	VV	4223	128572	1.88%	0.310%
207	16.053	16.028	16.084	VV	1132	24714	0.36%	0.060%
208	16.100	16.084	16.124	VV	493	8101	0.12%	0.020%
209	16.147	16.124	16.165	VV	1122	17676	0.26%	0.043%
210	16.181	16.165	16.194	VV	794	12557	0.18%	0.030%
211	16.222	16.194	16.269	VV	3080	64291	0.94%	0.155%
212	16.285	16.269	16.309	VV	1085	15916	0.23%	0.038%
213	16.351	16.309	16.374	VV	444	9304	0.14%	0.022%
214	16.422	16.374	16.440	PV	1298	24448	0.36%	0.059%
215	16.458	16.440	16.478	VV	1193	19846	0.29%	0.048%
216	16.502	16.478	16.512	VV	1714	24291	0.36%	0.059%
217	16.522	16.512	16.542	VV	1664	23042	0.34%	0.056%
218	16.565	16.542	16.582	VV	1662	28989	0.42%	0.070%
219	16.622	16.582	16.640	VV	3961	83989	1.23%	0.202%
220	16.653	16.640	16.668	VV	3185	47779	0.70%	0.115%
221	16.706	16.668	16.762	VV	32667	674894	9.89%	1.627%

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222	16.781	16.762	16.811	VV	3843	73616	1.08%	0.177%
223	16.839	16.811	16.863	VV	5556	94859	1.39%	0.229%
224	16.873	16.863	16.891	VV	2077	29450	0.43%	0.071%
225	16.903	16.891	16.920	VV	1339	20166	0.30%	0.049%
226	16.935	16.920	16.945	VV	896	11695	0.17%	0.028%
227	16.995	16.945	17.006	VV	5877	100080	1.47%	0.241%
228	17.027	17.006	17.060	VV	18861	274279	4.02%	0.661%
229	17.086	17.060	17.126	VV	22123	343115	5.03%	0.827%
230	17.139	17.126	17.146	VV	1558	18151	0.27%	0.044%
231	17.188	17.146	17.208	VV	6739	145173	2.13%	0.350%
232	17.218	17.208	17.231	VV	3709	45239	0.66%	0.109%
233	17.250	17.231	17.279	VV	6130	92905	1.36%	0.224%
234	17.339	17.279	17.379	VV	2044	82706	1.21%	0.199%
235	17.394	17.379	17.409	VV	921	12574	0.18%	0.030%
236	17.452	17.409	17.527	VV	3042	117140	1.72%	0.282%
237	17.584	17.527	17.598	PV	4764	118371	1.73%	0.285%
238	17.620	17.598	17.653	VV	8118	147556	2.16%	0.356%
239	17.705	17.653	17.724	VV	2258	63955	0.94%	0.154%
240	17.746	17.724	17.771	VV	2978	53222	0.78%	0.128%
241	17.787	17.771	17.831	VV	1433	30761	0.45%	0.074%
242	17.863	17.831	17.884	VV	832	19092	0.28%	0.046%
243	17.909	17.884	17.922	VV	349	6439	0.09%	0.016%
244	17.956	17.922	17.975	VV	306	6246	0.09%	0.015%
245	18.058	17.975	18.111	PV	4532	101585	1.49%	0.245%
246	18.151	18.111	18.194	PV	5377	108676	1.59%	0.262%
247	18.206	18.194	18.217	VV	1276	15232	0.22%	0.037%
248	18.242	18.217	18.278	VV	2055	58889	0.86%	0.142%
249	18.287	18.278	18.306	VV	1307	17574	0.26%	0.042%
250	18.328	18.306	18.344	VV	965	16282	0.24%	0.039%
251	18.372	18.344	18.413	VV	6077	131211	1.92%	0.316%
252	18.461	18.413	18.529	VV	20438	583279	8.55%	1.406%
253	18.548	18.529	18.565	VV	2745	48481	0.71%	0.117%
254	18.595	18.565	18.610	VV	3947	76589	1.12%	0.185%
255	18.625	18.610	18.678	VV	3678	97109	1.42%	0.234%
256	18.713	18.678	18.774	VV	17280	277814	4.07%	0.670%
257	18.802	18.774	18.818	VV	1438	30133	0.44%	0.073%
258	18.852	18.818	18.872	VV	4838	92618	1.36%	0.223%
259	18.892	18.872	18.930	VV	4460	89937	1.32%	0.217%
260	18.993	18.930	19.018	VV	5761	126643	1.86%	0.305%
261	19.045	19.018	19.068	VV	2327	58650	0.86%	0.141%
262	19.084	19.068	19.108	VV	1806	36061	0.53%	0.087%
263	19.152	19.108	19.180	VV	2766	82613	1.21%	0.199%
264	19.208	19.180	19.220	VV	3945	70113	1.03%	0.169%
265	19.232	19.220	19.248	VV	3354	54123	0.79%	0.130%
266	19.290	19.248	19.347	VV	8448	307453	4.51%	0.741%
267	19.409	19.347	19.474	VV	4848	268512	3.94%	0.647%
268	19.496	19.474	19.521	VV	3577	80486	1.18%	0.194%
269	19.580	19.521	19.618	VV	3693	173076	2.54%	0.417%

270	19.676	19.618	19.708	VV	rteres 5859	210390	3.08%	0.507%
271	19.737	19.708	19.760	VV	7377	164045	2.40%	0.395%
272	19.786	19.760	19.826	VV	6828	201627	2.96%	0.486%
273	19.878	19.826	19.911	VV	9679	324594	4.76%	0.782%
274	19.948	19.911	19.981	VV	10583	318135	4.66%	0.767%
275	20.051	19.981	20.070	VV	9146	406055	5.95%	0.979%
276	20.082	20.070	20.120	VV	8051	217651	3.19%	0.525%
277	20.163	20.120	20.194	VV	7758	315052	4.62%	0.759%
278	20.259	20.194	20.304	VV	13768	645247	9.46%	1.555%
279	20.326	20.304	20.342	VV	10705	227044	3.33%	0.547%
280	20.415	20.342	20.444	VV	11804	648827	9.51%	1.564%
281	20.458	20.444	20.471	VV	10489	165828	2.43%	0.400%
282	20.483	20.471	20.499	VV	10262	168954	2.48%	0.407%
283	20.537	20.499	20.551	VV	11229	331824	4.86%	0.800%
284	20.578	20.551	20.610	VV	13455	411925	6.04%	0.993%
285	20.720	20.610	20.732	VV	13322	898500	13.17%	2.166%
286	20.738	20.732	20.751	VV	13051	145505	2.13%	0.351%
287	20.772	20.751	20.808	VV	14033	443548	6.50%	1.069%
288	20.942	20.808	20.981	VV	13498	1322346	19.38%	3.187%
289	21.012	20.981	21.023	VV	13249	329233	4.83%	0.794%
290	21.050	21.023	21.064	VV	13133	323869	4.75%	0.781%
291	21.080	21.064	21.128	VV	12951	483774	7.09%	1.166%
292	21.155	21.128	21.228	VV	12992	711548	10.43%	1.715%
293	21.281	21.228	21.291	VV	11294	415479	6.09%	1.001%
294	21.302	21.291	21.351	VV	11147	380371	5.58%	0.917%
295	21.384	21.351	21.434	VV	10075	484545	7.10%	1.168%
296	21.509	21.434	21.531	VV	9309	531484	7.79%	1.281%
297	21.590	21.531	21.631	VV	10737	577660	8.47%	1.392%
298	21.665	21.631	21.778	VV	9212	695521	10.19%	1.677%
299	21.792	21.778	21.808	VV	6048	107037	1.57%	0.258%
300	21.822	21.808	21.872	VV	6139	222315	3.26%	0.536%
301	21.934	21.872	21.947	VV	5535	241625	3.54%	0.582%
302	22.013	21.947	22.027	VV	6174	269129	3.94%	0.649%
303	22.072	22.027	22.218	VV	7012	607778	8.91%	1.465%
304	22.228	22.218	22.248	VV	3507	60717	0.89%	0.146%
Sum of corrected areas:						41485777		

Aliphatic EPH 062123.M Fri Jun 30 01:54:21 2023