

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050624AL\
 Data File : FE047980.D
 Signal(s) : FID1B.ch
 Acq On : 06 May 2024 12:09
 Sample : P2332-02DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.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	3.155	3.105	3.192	BV	142	2588	0.07%	0.004%
2	3.206	3.192	3.288	VV	145	4438	0.13%	0.007%
3	3.306	3.288	3.328	PV	161	1911	0.05%	0.003%
4	3.352	3.328	3.398	VV	332	5206	0.15%	0.008%
5	3.409	3.398	3.461	VV	138	2842	0.08%	0.005%
6	3.489	3.461	3.503	PV	167	2152	0.06%	0.003%
7	3.510	3.503	3.569	VV	90	2175	0.06%	0.004%
8	3.578	3.569	3.655	PV	59	2241	0.06%	0.004%
9	3.672	3.655	3.699	VV	169	2222	0.06%	0.004%
10	3.709	3.699	3.762	VV	152	3952	0.11%	0.006%
11	3.783	3.762	3.807	VV	238	3975	0.11%	0.006%
12	3.822	3.807	3.865	VV	391	5746	0.16%	0.009%
13	3.880	3.865	3.918	PV	101	2492	0.07%	0.004%
14	3.924	3.918	4.025	VV	430	7354	0.21%	0.012%
15	4.040	4.025	4.126	PV	104	3863	0.11%	0.006%
16	4.142	4.126	4.191	VV	184	3050	0.09%	0.005%
17	4.205	4.191	4.244	VV	206	3309	0.09%	0.005%
18	4.257	4.244	4.286	VV	159	1807	0.05%	0.003%
19	4.305	4.286	4.318	VV	176	1963	0.06%	0.003%
20	4.337	4.318	4.362	VV	292	5761	0.16%	0.009%
21	4.372	4.362	4.465	VV	210	5188	0.15%	0.008%
22	4.471	4.465	4.488	VV	88	926	0.03%	0.001%
23	4.502	4.488	4.523	VV	126	1649	0.05%	0.003%
24	4.533	4.523	4.549	VV	114	1265	0.04%	0.002%
25	4.557	4.549	4.586	VV	101	1760	0.05%	0.003%
26	4.603	4.586	4.637	VV	254	4239	0.12%	0.007%
27	4.645	4.637	4.761	VV	113	5327	0.15%	0.009%
28	4.780	4.761	4.808	VV	138	2065	0.06%	0.003%
29	4.835	4.808	4.878	PV	178	3925	0.11%	0.006%
30	4.887	4.878	4.904	VV	128	1487	0.04%	0.002%
31	4.917	4.904	4.929	VV	110	976	0.03%	0.002%

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32	4.939	4.929	4.994	VV	82	2287	0.07%	0.004%
33	5.022	4.994	5.045	VV	155	2704	0.08%	0.004%
34	5.049	5.045	5.054	VV	133	592	0.02%	0.001%
35	5.062	5.054	5.092	VV	192	2488	0.07%	0.004%
36	5.114	5.092	5.164	VV	139	3654	0.10%	0.006%
37	5.190	5.164	5.209	VV	170	1906	0.05%	0.003%
38	5.216	5.209	5.235	VV	30	640	0.02%	0.001%
39	5.254	5.235	5.264	PV	107	974	0.03%	0.002%
40	5.289	5.264	5.297	VV	150	2177	0.06%	0.004%
41	5.314	5.297	5.347	VV	162	3787	0.11%	0.006%
42	5.362	5.347	5.377	VV	202	2450	0.07%	0.004%
43	5.391	5.377	5.408	VV	193	2694	0.08%	0.004%
44	5.419	5.408	5.464	VV	248	3957	0.11%	0.006%
45	5.484	5.464	5.495	PV	136	1508	0.04%	0.002%
46	5.502	5.495	5.525	VV	148	1699	0.05%	0.003%
47	5.547	5.525	5.574	VV	354	4971	0.14%	0.008%
48	5.615	5.574	5.638	VV	361	5681	0.16%	0.009%
49	5.648	5.638	5.665	VV	137	1139	0.03%	0.002%
50	5.671	5.665	5.699	VV	118	1461	0.04%	0.002%
51	5.742	5.699	5.758	PV	452	5996	0.17%	0.010%
52	5.776	5.758	5.788	VV	366	5526	0.16%	0.009%
53	5.793	5.788	5.835	VV	381	6067	0.17%	0.010%
54	5.853	5.835	5.905	VV	214	6236	0.18%	0.010%
55	5.933	5.905	5.961	VV	444	8629	0.25%	0.014%
56	5.971	5.961	5.985	VV	169	2003	0.06%	0.003%
57	5.995	5.985	6.005	VV	188	1883	0.05%	0.003%
58	6.012	6.005	6.021	VV	178	1780	0.05%	0.003%
59	6.042	6.021	6.051	VV	373	5147	0.15%	0.008%
60	6.057	6.051	6.085	VV	404	4617	0.13%	0.007%
61	6.095	6.085	6.103	VV	179	1338	0.04%	0.002%
62	6.108	6.103	6.121	VV	136	1331	0.04%	0.002%
63	6.133	6.121	6.143	VV	191	1699	0.05%	0.003%
64	6.172	6.143	6.205	VV	226	3740	0.11%	0.006%
65	6.220	6.205	6.242	VV	158	2604	0.07%	0.004%
66	6.273	6.242	6.297	PV	271	5599	0.16%	0.009%
67	6.318	6.297	6.368	VV	1042	17107	0.49%	0.028%
68	6.386	6.368	6.408	VV	824	10097	0.29%	0.016%
69	6.418	6.408	6.439	VV	389	4753	0.14%	0.008%
70	6.463	6.439	6.527	VV	378	11662	0.33%	0.019%
71	6.547	6.527	6.585	VV	271	6419	0.18%	0.010%
72	6.615	6.585	6.678	VV	552	13980	0.40%	0.023%
73	6.699	6.678	6.754	VV	340	10047	0.29%	0.016%
74	6.773	6.754	6.828	VV	550	9301	0.26%	0.015%
75	6.861	6.828	6.875	VV	296	5233	0.15%	0.008%
76	6.899	6.875	6.916	VV	1022	13244	0.38%	0.021%
77	6.926	6.916	6.947	VV	636	7387	0.21%	0.012%
78	6.972	6.947	6.989	VV	365	5795	0.17%	0.009%
79	6.999	6.989	7.013	VV	199	1621	0.05%	0.003%

80	7.032	7.013	7.044	VV	197	2148	0.06%	0.003%
81	7.059	7.044	7.078	VV	327	3494	0.10%	0.006%
82	7.104	7.078	7.125	PV	308	4581	0.13%	0.007%
83	7.135	7.125	7.154	VV	136	1984	0.06%	0.003%
84	7.183	7.154	7.208	VV	426	6775	0.19%	0.011%
85	7.215	7.208	7.231	VV	158	1541	0.04%	0.002%
86	7.260	7.231	7.272	VV	436	6424	0.18%	0.010%
87	7.307	7.272	7.328	VV	472	12158	0.35%	0.020%
88	7.347	7.328	7.381	VV	551	9272	0.26%	0.015%
89	7.413	7.381	7.431	VV	625	12183	0.35%	0.020%
90	7.446	7.431	7.478	VV	483	8793	0.25%	0.014%
91	7.495	7.478	7.531	VV	823	12906	0.37%	0.021%
92	7.553	7.531	7.577	VV	579	8722	0.25%	0.014%
93	7.595	7.577	7.658	VV	353	10347	0.29%	0.017%
94	7.721	7.658	7.746	VV	835	20267	0.58%	0.033%
95	7.765	7.746	7.798	VV	346	8031	0.23%	0.013%
96	7.806	7.798	7.831	VV	329	4195	0.12%	0.007%
97	7.842	7.831	7.857	VV	162	1818	0.05%	0.003%
98	7.898	7.857	7.933	VV	569	12066	0.34%	0.020%
99	7.951	7.933	7.975	VV	360	4126	0.12%	0.007%
100	7.981	7.975	7.991	PV	94	508	0.01%	0.001%
101	8.154	8.129	8.228	VV	903	40235	1.15%	0.065%
102	8.247	8.228	8.268	VV	574	10178	0.29%	0.016%
103	8.294	8.268	8.316	VV	600	12418	0.35%	0.020%
104	8.338	8.316	8.393	VV	663	20945	0.60%	0.034%
105	8.422	8.393	8.463	VV	1229	26087	0.74%	0.042%
106	8.532	8.463	8.548	VV	1329	32319	0.92%	0.052%
107	8.559	8.548	8.573	VV	885	10857	0.31%	0.018%
108	8.601	8.573	8.668	VV	1183	37639	1.07%	0.061%
109	8.718	8.668	8.755	VV	2526	47943	1.37%	0.077%
110	8.768	8.755	8.805	VV	657	12782	0.36%	0.021%
111	8.827	8.805	8.868	VV	506	12080	0.34%	0.020%
112	8.918	8.868	9.000	VV	185338	2027113	57.74%	3.276%
113	9.015	9.000	9.044	VV	1716	34068	0.97%	0.055%
114	9.068	9.044	9.113	VV	1113	35357	1.01%	0.057%
115	9.141	9.113	9.180	VV	1527	32475	0.93%	0.052%
116	9.190	9.180	9.211	VV	427	7486	0.21%	0.012%
117	9.224	9.211	9.237	VV	530	6904	0.20%	0.011%
118	9.256	9.237	9.274	VV	904	13875	0.40%	0.022%
119	9.290	9.274	9.318	VV	878	14249	0.41%	0.023%
120	9.339	9.318	9.395	VV	939	29580	0.84%	0.048%
121	9.428	9.395	9.445	VV	1604	26084	0.74%	0.042%
122	9.467	9.445	9.553	VV	1819	50142	1.43%	0.081%
123	9.584	9.553	9.603	VV	717	10574	0.30%	0.017%
124	9.615	9.603	9.647	VV	393	6566	0.19%	0.011%
125	9.668	9.647	9.691	VV	425	6555	0.19%	0.011%
126	9.722	9.691	9.743	VV	629	9960	0.28%	0.016%

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127	9.763	9.743	9.785	VV	542	7291	0.21%	0.012%
128	9.806	9.785	9.856	VV	1842	34516	0.98%	0.056%
129	9.886	9.856	9.912	VV	1084	20138	0.57%	0.033%
130	9.951	9.912	9.974	VV	541	14659	0.42%	0.024%
131	9.986	9.974	10.027	VV	568	11271	0.32%	0.018%
132	10.047	10.027	10.105	VV	362	10185	0.29%	0.016%
133	10.133	10.105	10.190	VV	809	26140	0.74%	0.042%
134	10.210	10.190	10.278	VV	1576	33865	0.96%	0.055%
135	10.296	10.278	10.305	VV	273	3307	0.09%	0.005%
136	10.320	10.305	10.364	VV	291	5721	0.16%	0.009%
137	10.388	10.364	10.471	PV	378	7354	0.21%	0.012%
138	10.487	10.471	10.519	PV	211	2672	0.08%	0.004%
139	10.553	10.519	10.576	VV	636	10537	0.30%	0.017%
140	10.599	10.576	10.624	VV	1420	21649	0.62%	0.035%
141	10.658	10.624	10.672	VV	735	13579	0.39%	0.022%
142	10.689	10.672	10.712	VV	955	13729	0.39%	0.022%
143	10.732	10.712	10.769	VV	846	14315	0.41%	0.023%
144	10.806	10.769	10.840	PV	646	14389	0.41%	0.023%
145	10.871	10.840	10.895	VV	840	20281	0.58%	0.033%
146	10.905	10.895	10.917	VV	503	5362	0.15%	0.009%
147	10.949	10.917	10.971	VV	1771	26881	0.77%	0.043%
148	11.003	10.971	11.127	VV	2134	69061	1.97%	0.112%
149	11.172	11.127	11.187	VV	479	8969	0.26%	0.014%
150	11.213	11.187	11.252	VV	8070	99060	2.82%	0.160%
151	11.289	11.252	11.331	VV	3108	49846	1.42%	0.081%
152	11.344	11.331	11.380	VV	599	11168	0.32%	0.018%
153	11.395	11.380	11.415	VV	272	4514	0.13%	0.007%
154	11.427	11.415	11.445	VV	249	3036	0.09%	0.005%
155	11.458	11.445	11.481	VV	316	3949	0.11%	0.006%
156	11.508	11.481	11.544	VV	730	13737	0.39%	0.022%
157	11.581	11.544	11.613	PV	743	16247	0.46%	0.026%
158	11.653	11.613	11.675	VV	1785	27852	0.79%	0.045%
159	11.702	11.675	11.717	VV	639	10864	0.31%	0.018%
160	11.743	11.717	11.780	VV	1768	28130	0.80%	0.045%
161	11.810	11.780	11.830	PV	413	5254	0.15%	0.008%
162	11.865	11.830	11.888	VV	405	7816	0.22%	0.013%
163	11.904	11.888	11.930	VV	238	4012	0.11%	0.006%
164	11.977	11.930	12.006	PV	244084	2639059	75.18%	4.265%
165	12.016	12.006	12.032	VV	1677	19368	0.55%	0.031%
166	12.049	12.032	12.098	VV	1996	36176	1.03%	0.058%
167	12.133	12.098	12.153	VV	2639	43315	1.23%	0.070%
168	12.166	12.153	12.179	VV	1246	14011	0.40%	0.023%
169	12.212	12.179	12.244	VV	3119	53526	1.52%	0.087%
170	12.264	12.244	12.283	VV	334	4744	0.14%	0.008%
171	12.323	12.283	12.344	VV	1477	24402	0.70%	0.039%
172	12.376	12.344	12.408	VV	55909	636160	18.12%	1.028%
173	12.418	12.408	12.467	VV	530	8169	0.23%	0.013%
174	12.487	12.467	12.506	VV	647	6090	0.17%	0.010%

175	12.521	12.506	12.532	PV	180	1500	0.04%	0.002%
176	12.568	12.532	12.618	VV	4214	55660	1.59%	0.090%
177	12.634	12.618	12.650	VV	296	4094	0.12%	0.007%
178	12.664	12.650	12.677	VV	206	2479	0.07%	0.004%
179	12.707	12.677	12.721	VV	794	9032	0.26%	0.015%
180	12.737	12.721	12.751	VV	336	4914	0.14%	0.008%
181	12.810	12.751	12.821	VV	663	14811	0.42%	0.024%
182	12.843	12.821	12.862	VV	935	14173	0.40%	0.023%
183	12.918	12.862	12.938	VV	1569	29842	0.85%	0.048%
184	12.963	12.938	12.995	VV	2184	37904	1.08%	0.061%
185	13.035	12.995	13.124	VV	13106	181017	5.16%	0.293%
186	13.136	13.124	13.144	VV	130	1270	0.04%	0.002%
187	13.173	13.144	13.203	VV	926	15690	0.45%	0.025%
188	13.223	13.203	13.254	VV	758	13917	0.40%	0.022%
189	13.279	13.254	13.308	VV	586	10147	0.29%	0.016%
190	13.334	13.308	13.361	PV	10632	126981	3.62%	0.205%
191	13.410	13.361	13.433	VV	203561	3510486	100.00%	5.674%
192	13.452	13.433	13.557	VV	162754	2054464	58.52%	3.320%
193	13.578	13.557	13.598	VV	1991	31214	0.89%	0.050%
194	13.630	13.598	13.658	VV	29871	380863	10.85%	0.616%
195	13.668	13.658	13.709	VV	1406	25194	0.72%	0.041%
196	13.726	13.709	13.737	VV	629	7613	0.22%	0.012%
197	13.752	13.737	13.772	VV	681	9491	0.27%	0.015%
198	13.801	13.772	13.823	VV	1045	18539	0.53%	0.030%
199	13.854	13.823	13.875	VV	470	8683	0.25%	0.014%
200	13.925	13.875	13.958	PV	3399	52930	1.51%	0.086%
201	13.983	13.958	14.007	VV	920	16501	0.47%	0.027%
202	14.032	14.007	14.053	VV	1472	21663	0.62%	0.035%
203	14.072	14.053	14.095	VV	903	15319	0.44%	0.025%
204	14.113	14.095	14.136	VV	1061	14941	0.43%	0.024%
205	14.166	14.136	14.185	VV	2479	40098	1.14%	0.065%
206	14.201	14.185	14.230	VV	2168	39455	1.12%	0.064%
207	14.275	14.230	14.338	VV	1098	34821	0.99%	0.056%
208	14.397	14.338	14.416	PV	548	14368	0.41%	0.023%
209	14.447	14.416	14.492	VV	1808	42095	1.20%	0.068%
210	14.561	14.492	14.580	VV	938	23490	0.67%	0.038%
211	14.618	14.580	14.666	VV	2596	61374	1.75%	0.099%
212	14.679	14.666	14.700	VV	844	11635	0.33%	0.019%
213	14.725	14.700	14.748	PV	2681	35158	1.00%	0.057%
214	14.783	14.748	14.812	VV	2822	52005	1.48%	0.084%
215	14.843	14.812	14.875	VV	1841	31794	0.91%	0.051%
216	14.899	14.875	14.922	VV	1669	22334	0.64%	0.036%
217	14.947	14.922	14.959	VV	417	5306	0.15%	0.009%
218	14.964	14.959	14.972	VV	229	1262	0.04%	0.002%
219	15.023	14.991	15.049	BV	312	2872	0.08%	0.005%
220	15.105	15.049	15.135	PV	943	17775	0.51%	0.029%
221	15.166	15.135	15.177	PV	669	8139	0.23%	0.013%

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222	15.213	15.177	15.233	VV	3651	55984	1.59%	0.090%
223	15.258	15.233	15.290	VV	6312	101996	2.91%	0.165%
224	15.309	15.290	15.333	VV	755	12101	0.34%	0.020%
225	15.374	15.333	15.431	VV	1193	36159	1.03%	0.058%
226	15.457	15.431	15.481	VV	425	8071	0.23%	0.013%
227	15.531	15.481	15.548	PV	480	10053	0.29%	0.016%
228	15.599	15.548	15.615	VV	421	12247	0.35%	0.020%
229	15.652	15.615	15.689	VV	7244	123190	3.51%	0.199%
230	15.697	15.689	15.718	VV	1037	14019	0.40%	0.023%
231	15.786	15.718	15.825	VV	3562	74917	2.13%	0.121%
232	15.860	15.825	15.876	VV	2834	64337	1.83%	0.104%
233	15.888	15.876	15.908	VV	1942	25635	0.73%	0.041%
234	15.928	15.908	15.947	VV	1407	23267	0.66%	0.038%
235	16.050	15.947	16.073	VV	1665	65441	1.86%	0.106%
236	16.116	16.073	16.139	VV	807	27282	0.78%	0.044%
237	16.175	16.139	16.192	VV	837	19594	0.56%	0.032%
238	16.213	16.192	16.230	VV	659	11687	0.33%	0.019%
239	16.247	16.230	16.258	VV	619	7757	0.22%	0.013%
240	16.285	16.258	16.323	VV	3667	57737	1.64%	0.093%
241	16.345	16.323	16.361	VV	771	11723	0.33%	0.019%
242	16.497	16.361	16.516	PV	772	8657	0.25%	0.014%
243	16.594	16.516	16.613	PV	1098	23161	0.66%	0.037%
244	16.669	16.613	16.711	PV	2178	57237	1.63%	0.093%
245	16.771	16.711	16.816	PV	8924	179666	5.12%	0.290%
246	16.856	16.816	16.867	VV	1615	44607	1.27%	0.072%
247	16.904	16.867	16.921	VV	3207	67379	1.92%	0.109%
248	16.989	16.921	17.012	VV	2134	84724	2.41%	0.137%
249	17.094	17.012	17.122	VV	5187	152243	4.34%	0.246%
250	17.152	17.122	17.177	VV	4296	87861	2.50%	0.142%
251	17.236	17.177	17.251	VV	5709	138604	3.95%	0.224%
252	17.264	17.251	17.288	VV	4945	87776	2.50%	0.142%
253	17.307	17.288	17.326	VV	3151	60650	1.73%	0.098%
254	17.347	17.326	17.359	VV	1861	34129	0.97%	0.055%
255	17.490	17.359	17.527	VV	2133	153096	4.36%	0.247%
256	17.565	17.527	17.587	VV	1948	37827	1.08%	0.061%
257	17.608	17.587	17.621	VV	1990	22766	0.65%	0.037%
258	17.684	17.621	17.710	VV	4544	109655	3.12%	0.177%
259	17.735	17.710	17.747	PV	1021	11827	0.34%	0.019%
260	17.765	17.747	17.784	VV	1504	18144	0.52%	0.029%
261	17.812	17.784	17.835	VV	2891	48850	1.39%	0.079%
262	17.868	17.835	17.913	VV	1756	32572	0.93%	0.053%
263	17.963	17.913	17.981	VV	1028	23019	0.66%	0.037%
264	18.042	17.981	18.056	VV	2604	55460	1.58%	0.090%
265	18.124	18.056	18.157	VV	9234	237005	6.75%	0.383%
266	18.184	18.157	18.195	VV	3239	59262	1.69%	0.096%
267	18.218	18.195	18.235	VV	4071	83357	2.37%	0.135%
268	18.282	18.235	18.299	VV	10856	262340	7.47%	0.424%
269	18.313	18.299	18.347	VV	7096	169324	4.82%	0.274%

270	18.385	18.347	18.398	VV	rteres 5338	145367	4.14%	0.235%
271	18.487	18.398	18.501	VV	12163	498711	14.21%	0.806%
272	18.547	18.501	18.581	VV	14342	526922	15.01%	0.852%
273	18.611	18.581	18.623	VV	9516	221344	6.31%	0.358%
274	18.648	18.623	18.749	VV	15332	716838	20.42%	1.159%
275	18.776	18.749	18.801	VV	9947	249297	7.10%	0.403%
276	18.849	18.801	18.875	VV	7685	307840	8.77%	0.498%
277	18.956	18.875	18.985	VV	15589	680812	19.39%	1.100%
278	18.991	18.985	19.001	VV	10030	99883	2.85%	0.161%
279	19.165	19.146	19.186	VV	16580	370529	10.55%	0.599%
280	19.400	19.378	19.426	VV	23855	629113	17.92%	1.017%
281	19.473	19.426	19.490	VV	24118	850899	24.24%	1.375%
282	19.505	19.490	19.513	VV	22849	316350	9.01%	0.511%
283	19.561	19.513	19.571	VV	24169	795907	22.67%	1.286%
284	19.781	19.757	19.796	VV	41558	922992	26.29%	1.492%
285	19.848	19.833	19.857	VV	39538	551384	15.71%	0.891%
286	19.866	19.857	19.878	VV	40049	501483	14.29%	0.810%
287	19.935	19.878	19.945	VV	40486	1574325	44.85%	2.544%
288	20.044	20.035	20.052	VV	44792	470342	13.40%	0.760%
289	20.178	20.156	20.193	VV	50913	1124575	32.03%	1.818%
290	20.325	20.311	20.371	VV	61999	2190742	62.41%	3.541%
291	20.394	20.371	20.448	VV	60896	2617562	74.56%	4.230%
292	20.699	20.665	20.710	VV	80419	2144051	61.08%	3.465%
293	20.750	20.710	20.768	VV	85576	2881199	82.07%	4.657%
294	20.796	20.768	20.820	VV	85583	2609641	74.34%	4.218%
295	21.083	21.058	21.108	VV	76157	2208544	62.91%	3.569%
296	21.179	21.171	21.201	VV	70847	1268514	36.13%	2.050%
297	21.335	21.311	21.351	VV	62339	1479176	42.14%	2.391%
298	21.380	21.351	21.402	VV	62929	1890967	53.87%	3.056%
299	21.412	21.402	21.435	VV	60331	1155067	32.90%	1.867%
300	21.476	21.435	21.485	VV	62717	1825619	52.00%	2.951%
301	21.511	21.485	21.568	VV	62356	3006133	85.63%	4.858%
302	21.608	21.598	21.628	VV	56536	1013456	28.87%	1.638%
303	21.645	21.628	21.681	VV	55280	1731604	49.33%	2.799%
304	21.721	21.681	21.735	VV	54035	1718443	48.95%	2.777%
305	22.047	22.037	22.185	VV	44423	3109730	88.58%	5.026%

Sum of corrected areas: 61873721

Aliphatic EPH 042724.M Mon May 06 12:54:32 2024