

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060424AL\
 Data File : FE048551.D
 Signal(s) : FID1B.ch
 Acq On : 04 Jun 2024 21:41
 Sample : P2704-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 052524.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	3.185	3.138	3.292	BV	1028	16236	0.28%	0.033%
2	3.299	3.292	3.354	PV	99	2561	0.04%	0.005%
3	3.361	3.354	3.398	PV	88	1589	0.03%	0.003%
4	3.406	3.398	3.431	VV	126	1270	0.02%	0.003%
5	3.455	3.431	3.528	VV	130	6410	0.11%	0.013%
6	3.539	3.528	3.598	VV	156	3400	0.06%	0.007%
7	3.612	3.598	3.652	VV	129	2427	0.04%	0.005%
8	3.661	3.652	3.679	VV	108	1000	0.02%	0.002%
9	3.688	3.679	3.764	VV	80	3125	0.05%	0.006%
10	3.775	3.764	3.788	VV	171	1646	0.03%	0.003%
11	3.805	3.788	3.832	VV	447	4513	0.08%	0.009%
12	3.841	3.832	3.864	VV	75	795	0.01%	0.002%
13	3.869	3.864	3.878	PV	88	390	0.01%	0.001%
14	3.888	3.878	3.901	VV	51	829	0.01%	0.002%
15	3.919	3.901	3.946	VV	256	2843	0.05%	0.006%
16	3.954	3.946	3.983	VV	38	547	0.01%	0.001%
17	4.049	4.014	4.069	BV	91	1579	0.03%	0.003%
18	4.077	4.069	4.098	PV	66	911	0.02%	0.002%
19	4.123	4.098	4.146	VV	386	5327	0.09%	0.011%
20	4.163	4.146	4.211	VV	326	6060	0.10%	0.012%
21	4.222	4.211	4.271	VV	115	2557	0.04%	0.005%
22	4.282	4.271	4.294	VV	134	1116	0.02%	0.002%
23	4.317	4.294	4.391	VV	642	17006	0.29%	0.034%
24	4.414	4.391	4.474	VV	306	9880	0.17%	0.020%
25	4.481	4.474	4.500	VV	220	2581	0.04%	0.005%

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26	4.515	4.500	4.557	VV	246	5651	0.10%	0.011%
27	4.595	4.557	4.689	VV	520	19529	0.33%	0.039%
28	4.698	4.689	4.726	VV	181	2796	0.05%	0.006%
29	4.749	4.726	4.795	VV	440	6348	0.11%	0.013%
30	4.809	4.795	4.858	VV	212	3876	0.07%	0.008%
31	4.865	4.858	4.904	VV	137	2717	0.05%	0.005%
32	4.955	4.904	4.977	VV	235	6111	0.10%	0.012%
33	5.027	4.977	5.065	VV	261	9073	0.15%	0.018%
34	5.077	5.065	5.182	VV	151	7476	0.13%	0.015%
35	5.192	5.182	5.221	PV	92	1328	0.02%	0.003%
36	5.240	5.221	5.269	VV	208	2938	0.05%	0.006%
37	5.282	5.269	5.313	VV	124	2585	0.04%	0.005%
38	5.336	5.313	5.354	VV	128	2200	0.04%	0.004%
39	5.360	5.354	5.383	VV	137	1547	0.03%	0.003%
40	5.404	5.383	5.457	VV	195	4177	0.07%	0.008%
41	5.467	5.457	5.496	PV	130	1805	0.03%	0.004%
42	5.524	5.496	5.577	VV	705	9904	0.17%	0.020%
43	5.588	5.577	5.642	VV	144	2799	0.05%	0.006%
44	5.652	5.642	5.691	VV	99	1242	0.02%	0.002%
45	5.720	5.691	5.735	PV	202	2974	0.05%	0.006%
46	5.755	5.735	5.811	VV	3032	39355	0.67%	0.079%
47	5.826	5.811	5.888	VV	302	7400	0.13%	0.015%
48	5.903	5.888	5.934	VV	213	3173	0.05%	0.006%
49	5.958	5.934	5.975	PV	177	2788	0.05%	0.006%
50	5.998	5.975	6.024	VV	136	2955	0.05%	0.006%
51	6.037	6.024	6.072	VV	171	2714	0.05%	0.005%
52	6.085	6.072	6.134	VV	207	2577	0.04%	0.005%
53	6.151	6.134	6.187	VV	122	1690	0.03%	0.003%
54	6.197	6.187	6.218	PV	111	1071	0.02%	0.002%
55	6.250	6.218	6.264	VV	115	2032	0.03%	0.004%
56	6.291	6.264	6.332	VV	1006	15283	0.26%	0.031%
57	6.368	6.332	6.418	VV	903	18430	0.31%	0.037%
58	6.438	6.418	6.446	VV	255	3679	0.06%	0.007%
59	6.456	6.446	6.492	VV	298	6084	0.10%	0.012%
60	6.511	6.492	6.571	VV	180	6781	0.12%	0.014%
61	6.588	6.571	6.654	VV	494	11682	0.20%	0.023%
62	6.667	6.654	6.678	VV	208	2601	0.04%	0.005%
63	6.687	6.678	6.718	VV	208	4228	0.07%	0.009%
64	6.746	6.718	6.782	VV	444	8395	0.14%	0.017%
65	6.827	6.782	6.850	VV	1191	17116	0.29%	0.034%
66	6.872	6.850	6.922	VV	7617	93323	1.59%	0.188%
67	6.936	6.922	6.965	VV	691	10395	0.18%	0.021%
68	6.974	6.965	7.004	VV	195	3391	0.06%	0.007%
69	7.009	7.004	7.014	VV	133	724	0.01%	0.001%

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70	7.039	7.014	7.061	VV	251	4744	0.08%	0.010%
71	7.072	7.061	7.101	VV	242	3701	0.06%	0.007%
72	7.115	7.101	7.129	VV	185	2134	0.04%	0.004%
73	7.151	7.129	7.195	VV	146	2999	0.05%	0.006%
74	7.232	7.195	7.245	VV	430	6780	0.12%	0.014%
75	7.253	7.245	7.270	VV	453	5032	0.09%	0.010%
76	7.282	7.270	7.345	VV	364	10164	0.17%	0.020%
77	7.364	7.345	7.378	VV	195	3665	0.06%	0.007%
78	7.383	7.378	7.401	VV	274	2809	0.05%	0.006%
79	7.420	7.401	7.449	VV	400	6841	0.12%	0.014%
80	7.480	7.449	7.504	VV	437	8867	0.15%	0.018%
81	7.521	7.504	7.548	VV	226	3605	0.06%	0.007%
82	7.566	7.548	7.582	VV	335	4469	0.08%	0.009%
83	7.600	7.582	7.674	VV	237	9192	0.16%	0.018%
84	7.694	7.674	7.758	VV	529	11030	0.19%	0.022%
85	7.761	7.758	7.801	VV	162	3151	0.05%	0.006%
86	7.830	7.801	7.853	VV	222	4391	0.07%	0.009%
87	7.870	7.853	7.903	VV	292	4984	0.08%	0.010%
88	7.921	7.903	7.938	VV	174	2227	0.04%	0.004%
89	7.949	7.938	7.954	PV	105	732	0.01%	0.001%
90	8.267	8.251	8.285	VV	735	12868	0.22%	0.026%
91	8.312	8.285	8.365	VV	739	28198	0.48%	0.057%
92	8.394	8.365	8.425	VV	720	17552	0.30%	0.035%
93	8.449	8.425	8.488	VV	671	19786	0.34%	0.040%
94	8.498	8.488	8.515	VV	507	7515	0.13%	0.015%
95	8.577	8.515	8.665	VV	1492	54148	0.92%	0.109%
96	8.691	8.665	8.714	VV	477	11552	0.20%	0.023%
97	8.728	8.714	8.781	VV	435	12619	0.21%	0.025%
98	8.792	8.781	8.797	VV	232	2027	0.03%	0.004%
99	8.807	8.797	8.853	VV	261	7353	0.12%	0.015%
100	9.045	9.034	9.101	VV	1822	54996	0.93%	0.111%
101	9.112	9.101	9.155	VV	1239	30276	0.51%	0.061%
102	9.165	9.155	9.173	VV	693	7550	0.13%	0.015%
103	9.190	9.173	9.248	VV	817	28302	0.48%	0.057%
104	9.260	9.248	9.284	VV	690	12628	0.21%	0.025%
105	9.309	9.284	9.368	VV	1327	36628	0.62%	0.074%
106	9.400	9.368	9.415	VV	1254	22367	0.38%	0.045%
107	9.454	9.415	9.529	VV	4701	110331	1.88%	0.222%
108	9.538	9.529	9.545	VV	284	2388	0.04%	0.005%
109	9.554	9.545	9.565	VV	252	3391	0.06%	0.007%
110	9.587	9.565	9.633	VV	416	11225	0.19%	0.023%
111	9.644	9.633	9.678	VV	268	5540	0.09%	0.011%
112	9.688	9.678	9.707	VV	245	3515	0.06%	0.007%

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113	9.730	9.707	9.752	VV	701	11117	0.19%	0.022%
114	9.775	9.752	9.823	VV	552	16475	0.28%	0.033%
115	9.848	9.823	9.887	VV	416	12162	0.21%	0.024%
116	9.931	9.887	9.948	VV	327	8458	0.14%	0.017%
117	9.957	9.948	9.995	VV	300	5606	0.10%	0.011%
118	10.017	9.995	10.077	VV	437	10382	0.18%	0.021%
119	10.103	10.077	10.156	VV	361	12182	0.21%	0.024%
120	10.181	10.156	10.239	VV	1023	19447	0.33%	0.039%
121	10.243	10.239	10.273	VV	221	3019	0.05%	0.006%
122	10.285	10.273	10.308	VV	187	2834	0.05%	0.006%
123	10.327	10.308	10.350	VV	133	2394	0.04%	0.005%
124	10.360	10.350	10.380	VV	159	1196	0.02%	0.002%
125	10.389	10.380	10.429	VV	104	1693	0.03%	0.003%
126	10.456	10.429	10.472	VV	184	2150	0.04%	0.004%
127	10.530	10.472	10.541	PV	259	5285	0.09%	0.011%
128	10.570	10.541	10.592	VV	607	9584	0.16%	0.019%
129	10.600	10.592	10.607	VV	180	1683	0.03%	0.003%
130	10.622	10.607	10.639	VV	322	4794	0.08%	0.010%
131	10.658	10.639	10.686	VV	329	5982	0.10%	0.012%
132	10.716	10.686	10.744	VV	273	5407	0.09%	0.011%
133	10.806	10.744	10.813	VV	238	5893	0.10%	0.012%
134	10.845	10.813	10.868	VV	393	8854	0.15%	0.018%
135	10.877	10.868	10.886	VV	252	2382	0.04%	0.005%
136	10.920	10.886	10.962	VV	1193	21886	0.37%	0.044%
137	10.991	10.962	11.009	VV	559	10915	0.19%	0.022%
138	11.020	11.009	11.101	VV	473	11770	0.20%	0.024%
139	11.139	11.101	11.161	VV	313	5818	0.10%	0.012%
140	11.179	11.161	11.238	VV	1326	26417	0.45%	0.053%
141	11.255	11.238	11.284	VV	784	14083	0.24%	0.028%
142	11.293	11.284	11.322	VV	410	7271	0.12%	0.015%
143	11.334	11.322	11.385	VV	276	8625	0.15%	0.017%
144	11.395	11.385	11.411	VV	181	2113	0.04%	0.004%
145	11.425	11.411	11.463	VV	193	3969	0.07%	0.008%
146	11.488	11.463	11.505	VV	237	3297	0.06%	0.007%
147	11.555	11.505	11.603	VV	865	17139	0.29%	0.034%
148	11.625	11.603	11.684	VV	1074	17826	0.30%	0.036%
149	11.712	11.684	11.755	VV	718	14176	0.24%	0.029%
150	11.782	11.755	11.804	PV	363	5995	0.10%	0.012%
151	11.817	11.804	11.860	VV	312	4982	0.08%	0.010%
152	11.887	11.860	11.905	VV	348	5377	0.09%	0.011%
153	11.946	11.905	12.001	VV	553832	5883800	100.00%	11.832%
154	12.012	12.001	12.058	VV	789	20457	0.35%	0.041%
155	12.077	12.058	12.086	VV	765	10362	0.18%	0.021%

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156	12.101	12.086	12.146	VV	851	20350	0.35%	0.041%
157	12.159	12.146	12.202	VV	385	7079	0.12%	0.014%
158	12.229	12.202	12.254	VV	310	4429	0.08%	0.009%
159	12.292	12.254	12.328	VV	781	13277	0.23%	0.027%
160	12.345	12.328	12.363	VV	309	3967	0.07%	0.008%
161	12.386	12.363	12.441	VV	450	8890	0.15%	0.018%
162	12.462	12.441	12.504	VV	308	6369	0.11%	0.013%
163	12.537	12.504	12.636	VV	18753	248039	4.22%	0.499%
164	12.655	12.636	12.694	VV	480	12580	0.21%	0.025%
165	12.700	12.694	12.717	VV	334	3634	0.06%	0.007%
166	12.742	12.717	12.811	VV	406	12997	0.22%	0.026%
167	12.878	12.811	12.901	VV	652	16175	0.27%	0.033%
168	12.932	12.901	12.974	VV	1009	19979	0.34%	0.040%
169	12.998	12.974	13.032	VV	3850	52388	0.89%	0.105%
170	13.047	13.032	13.117	VV	520	11190	0.19%	0.023%
171	13.182	13.117	13.190	PV	464	10041	0.17%	0.020%
172	13.209	13.190	13.271	VV	835	17862	0.30%	0.036%
173	13.295	13.271	13.321	VV	3492	46172	0.78%	0.093%
174	13.380	13.321	13.521	VV	397524	4833609	82.15%	9.720%
175	13.546	13.521	13.594	VV	1064	32429	0.55%	0.065%
176	13.614	13.594	13.662	VV	772	21422	0.36%	0.043%
177	13.669	13.662	13.681	VV	376	3637	0.06%	0.007%
178	13.692	13.681	13.713	VV	317	4833	0.08%	0.010%
179	13.740	13.713	13.750	VV	1037	13948	0.24%	0.028%
180	13.770	13.750	13.844	VV	4100	72635	1.23%	0.146%
181	13.885	13.844	13.919	VV	757	17531	0.30%	0.035%
182	13.928	13.919	13.934	VV	233	1934	0.03%	0.004%
183	13.952	13.934	13.964	VV	275	4230	0.07%	0.009%
184	13.992	13.964	14.018	VV	565	11269	0.19%	0.023%
185	14.033	14.018	14.058	VV	348	7268	0.12%	0.015%
186	14.081	14.058	14.103	VV	1021	15703	0.27%	0.032%
187	14.131	14.103	14.190	VV	1278	28176	0.48%	0.057%
188	14.206	14.190	14.271	VV	343	8228	0.14%	0.017%
189	14.279	14.271	14.311	PV	105	1733	0.03%	0.003%
190	14.359	14.311	14.436	PV	274	10619	0.18%	0.021%
191	14.524	14.436	14.545	VV	717	17659	0.30%	0.036%
192	14.566	14.545	14.613	VV	1130	22559	0.38%	0.045%
193	14.641	14.613	14.661	VV	520	8651	0.15%	0.017%
194	14.698	14.661	14.721	VV	2841	49512	0.84%	0.100%
195	14.749	14.721	14.844	VV	17991	331987	5.64%	0.668%
196	14.860	14.844	14.893	VV	877	19607	0.33%	0.039%
197	14.914	14.893	14.972	VV	782	25125	0.43%	0.051%
198	14.984	14.972	15.022	VV	388	8580	0.15%	0.017%
199	15.041	15.022	15.051	VV	308	4161	0.07%	0.008%

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200	15.080	15.051	15.111	VV	420	10559	0.18%	0.021%
201	15.119	15.111	15.136	VV	213	3114	0.05%	0.006%
202	15.182	15.136	15.198	VV	1551	30439	0.52%	0.061%
203	15.229	15.198	15.257	VV	3096	66375	1.13%	0.133%
204	15.277	15.257	15.315	VV	1000	20852	0.35%	0.042%
205	15.333	15.315	15.355	VV	584	10353	0.18%	0.021%
206	15.369	15.355	15.397	VV	358	6418	0.11%	0.013%
207	15.415	15.397	15.458	VV	247	5816	0.10%	0.012%
208	15.535	15.458	15.551	PV	232	9896	0.17%	0.020%
209	15.614	15.551	15.695	VV	13024	281597	4.79%	0.566%
210	15.707	15.695	15.725	VV	654	10189	0.17%	0.020%
211	15.751	15.725	15.788	VV	3011	48576	0.83%	0.098%
212	15.825	15.788	15.871	VV	3749	63699	1.08%	0.128%
213	15.887	15.871	15.917	VV	354	7296	0.12%	0.015%
214	15.936	15.917	15.954	VV	199	3587	0.06%	0.007%
215	16.015	15.954	16.037	VV	424	11554	0.20%	0.023%
216	16.072	16.037	16.101	VV	304	8150	0.14%	0.016%
217	16.134	16.101	16.186	VV	576	16516	0.28%	0.033%
218	16.251	16.186	16.294	VV	3043	52519	0.89%	0.106%
219	16.314	16.294	16.337	VV	386	7079	0.12%	0.014%
220	16.346	16.337	16.363	VV	198	2027	0.03%	0.004%
221	16.383	16.363	16.401	PV	302	3939	0.07%	0.008%
222	16.456	16.401	16.478	VV	516	14334	0.24%	0.029%
223	16.488	16.478	16.498	VV	254	2547	0.04%	0.005%
224	16.552	16.498	16.580	VV	801	25009	0.43%	0.050%
225	16.630	16.580	16.670	VV	1659	53293	0.91%	0.107%
226	16.698	16.670	16.709	VV	1762	29869	0.51%	0.060%
227	16.733	16.709	16.791	VV	5240	120499	2.05%	0.242%
228	16.809	16.791	16.839	VV	1592	34649	0.59%	0.070%
229	16.867	16.839	16.934	VV	1158	55145	0.94%	0.111%
230	16.951	16.934	16.983	VV	983	25133	0.43%	0.051%
231	17.051	16.983	17.086	VV	1759	76653	1.30%	0.154%
232	17.113	17.086	17.144	VV	2060	59418	1.01%	0.119%
233	17.165	17.144	17.173	VV	1781	27550	0.47%	0.055%
234	17.199	17.173	17.238	VV	4455	101990	1.73%	0.205%
235	17.247	17.238	17.261	VV	1682	23111	0.39%	0.046%
236	17.280	17.261	17.308	VV	1825	44631	0.76%	0.090%
237	17.318	17.308	17.329	VV	1419	17372	0.30%	0.035%
238	17.333	17.329	17.342	VV	1348	9785	0.17%	0.020%
239	17.453	17.342	17.479	VV	1845	127418	2.17%	0.256%
240	17.537	17.479	17.551	VV	2031	76046	1.29%	0.153%
241	17.574	17.551	17.600	VV	2515	65319	1.11%	0.131%
242	17.649	17.600	17.708	VV	5534	180180	3.06%	0.362%

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243	17.732	17.708	17.749	VV	2641	54803	0.93%	0.110%
244	17.767	17.749	17.801	VV	2329	67299	1.14%	0.135%
245	17.827	17.801	17.841	VV	2177	48099	0.82%	0.097%
246	17.868	17.841	17.898	VV	2100	69095	1.17%	0.139%
247	17.928	17.898	17.954	VV	2279	72470	1.23%	0.146%
248	17.990	17.954	18.007	VV	2568	73298	1.25%	0.147%
249	18.085	18.007	18.114	VV	6478	240331	4.08%	0.483%
250	18.176	18.114	18.208	VV	5098	193529	3.29%	0.389%
251	18.239	18.208	18.258	VV	4187	113845	1.93%	0.229%
252	18.267	18.258	18.288	VV	3773	64202	1.09%	0.129%
253	18.316	18.288	18.343	VV	4122	122962	2.09%	0.247%
254	18.360	18.343	18.371	VV	3694	60544	1.03%	0.122%
255	18.412	18.371	18.423	VV	5068	132228	2.25%	0.266%
256	18.451	18.423	18.490	VV	11570	343408	5.84%	0.691%
257	18.509	18.490	18.574	VV	9524	322504	5.48%	0.649%
258	18.603	18.574	18.632	VV	6402	185195	3.15%	0.372%
259	18.641	18.632	18.658	VV	4740	72876	1.24%	0.147%
260	18.677	18.658	18.687	VV	4882	83290	1.42%	0.167%
261	18.731	18.687	18.792	VV	6460	348189	5.92%	0.700%
262	18.800	18.792	18.847	VV	5215	165672	2.82%	0.333%
263	18.915	18.847	18.966	VV	9025	444901	7.56%	0.895%
264	19.021	18.966	19.054	VV	8426	348001	5.91%	0.700%
265	19.074	19.054	19.107	VV	7183	213680	3.63%	0.430%
266	19.122	19.107	19.134	VV	6685	106837	1.82%	0.215%
267	19.193	19.134	19.239	VV	6854	418598	7.11%	0.842%
268	19.278	19.239	19.298	VV	11077	313837	5.33%	0.631%
269	19.313	19.298	19.375	VV	10718	419618	7.13%	0.844%
270	19.421	19.375	19.444	VV	8276	323783	5.50%	0.651%
271	19.515	19.444	19.538	VV	9260	473571	8.05%	0.952%
272	19.609	19.538	19.626	VV	8939	451544	7.67%	0.908%
273	19.640	19.626	19.651	VV	8785	129785	2.21%	0.261%
274	19.700	19.651	19.723	VV	11608	428278	7.28%	0.861%
275	19.764	19.723	19.783	VV	10699	363434	6.18%	0.731%
276	19.813	19.783	19.848	VV	11481	416540	7.08%	0.838%
277	19.878	19.848	19.894	VV	11587	309991	5.27%	0.623%
278	19.985	19.894	20.017	VV	11938	833779	14.17%	1.677%
279	20.072	20.017	20.106	VV	15631	708505	12.04%	1.425%
280	20.132	20.106	20.151	VV	13099	347623	5.91%	0.699%
281	20.325	20.151	20.371	VV	16322	1876336	31.89%	3.773%
282	20.440	20.371	20.463	VV	17953	898601	15.27%	1.807%
283	20.601	20.463	20.629	VV	22904	1818824	30.91%	3.657%
284	20.666	20.629	20.692	VV	18886	707390	12.02%	1.422%
285	20.794	20.692	20.826	VV	22384	1586944	26.97%	3.191%

					rteres			
286	20.852	20.826	20.869	VV	20210	525880	8.94%	1.057%
287	20.904	20.869	20.928	VV	20643	713772	12.13%	1.435%
288	20.943	20.928	20.994	VV	20523	811882	13.80%	1.633%
289	21.131	20.994	21.144	VV	21024	1849674	31.44%	3.719%
290	21.174	21.144	21.271	VV	22795	1603775	27.26%	3.225%
291	21.278	21.271	21.308	VV	20218	443367	7.54%	0.892%
292	21.325	21.308	21.344	VV	20269	434155	7.38%	0.873%
293	21.414	21.344	21.428	VV	20578	1025644	17.43%	2.062%
294	21.449	21.428	21.475	VV	20660	579674	9.85%	1.166%
295	21.490	21.475	21.541	VV	20497	794484	13.50%	1.598%
296	21.605	21.541	21.673	VV	22040	1623066	27.59%	3.264%
297	21.699	21.673	21.771	VV	20150	1177846	20.02%	2.369%
298	21.783	21.771	21.795	VV	19924	282992	4.81%	0.569%
299	21.805	21.795	21.814	VV	19793	231732	3.94%	0.466%
300	21.824	21.814	21.861	VV	19766	548801	9.33%	1.104%
301	21.874	21.861	21.958	VV	19444	1113094	18.92%	2.238%
302	21.970	21.958	22.008	VV	18778	553112	9.40%	1.112%
303	22.094	22.008	22.178	VV	20664	1967908	33.45%	3.957%
304	22.213	22.178	22.301	VBA	18985	1410371	23.97%	2.836%
Sum of corrected areas:						49729500		

Aliphatic EPH 052524.M Wed Jun 05 02:35:38 2024