

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082724AL\
Data File : FE049772.D
Signal(s) : FID1B.ch
Acq On : 27 Aug 2024 08:41
Sample : P3726-01DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
081424.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	3.126	3.104	3.218	BV	118	2049	0.04%	0.002%
2	3.228	3.218	3.376	VV	64	4230	0.08%	0.004%
3	3.386	3.376	3.438	PV	108	2847	0.05%	0.003%
4	3.446	3.438	3.491	VV	88	2283	0.04%	0.002%
5	3.497	3.491	3.509	VV	74	768	0.01%	0.001%
6	3.519	3.509	3.599	VV	118	3599	0.07%	0.004%
7	3.627	3.599	3.691	VV	1599	18190	0.33%	0.019%
8	3.753	3.691	3.828	PV	542	13461	0.25%	0.014%
9	3.838	3.828	3.848	VV	135	1012	0.02%	0.001%

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10	3.870	3.848	3.950	VV	331	6593	0.12%	0.007%
11	3.959	3.950	4.064	VV	136	2860	0.05%	0.003%
12	4.111	4.064	4.139	VV	210	5076	0.09%	0.005%
13	4.166	4.139	4.200	VV	205	5052	0.09%	0.005%
14	4.236	4.200	4.281	VV	345	11429	0.21%	0.012%
15	4.300	4.281	4.364	VV	301	9057	0.17%	0.009%
16	4.384	4.364	4.510	VV	3199	41239	0.76%	0.042%
17	4.527	4.510	4.574	VV	174	3966	0.07%	0.004%
18	4.578	4.574	4.609	VV	142	1720	0.03%	0.002%
19	4.619	4.609	4.624	VV	73	613	0.01%	0.001%
20	4.647	4.624	4.675	VV	340	5430	0.10%	0.006%
21	4.695	4.675	4.711	PV	191	2172	0.04%	0.002%
22	4.761	4.711	5.138	VV	2959	120086	2.21%	0.124%
23	5.143	5.138	5.157	VV	93	899	0.02%	0.001%
24	5.185	5.157	5.210	VV	131	2562	0.05%	0.003%
25	5.224	5.210	5.257	VV	118	1779	0.03%	0.002%
26	5.284	5.257	5.351	PV	157	5268	0.10%	0.005%
27	5.362	5.351	5.388	VV	147	2440	0.04%	0.003%
28	5.414	5.388	5.456	VV	233	5689	0.10%	0.006%
29	5.474	5.456	5.508	VV	286	4798	0.09%	0.005%
30	5.511	5.508	5.523	VV	196	961	0.02%	0.001%
31	5.535	5.523	5.574	VV	216	2641	0.05%	0.003%
32	5.602	5.574	5.644	PV	152	2300	0.04%	0.002%
33	5.663	5.644	5.699	VV	766	9185	0.17%	0.009%
34	5.719	5.699	5.733	VV	169	2375	0.04%	0.002%
35	5.750	5.733	5.815	VV	349	7971	0.15%	0.008%

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36	5.857	5.815	5.907	VV	661	10007	0.18%	0.010%
37	5.943	5.907	5.961	PV	453	7903	0.15%	0.008%
38	5.980	5.961	5.998	VV	639	11165	0.21%	0.011%
39	6.003	5.998	6.088	VV	614	15352	0.28%	0.016%
40	6.133	6.088	6.174	VV	204	5659	0.10%	0.006%
41	6.196	6.174	6.214	VV	239	4465	0.08%	0.005%
42	6.239	6.214	6.259	VV	1078	15611	0.29%	0.016%
43	6.269	6.259	6.331	VV	532	14519	0.27%	0.015%
44	6.355	6.331	6.451	VV	1877	42184	0.78%	0.043%
45	6.460	6.451	6.474	VV	250	3311	0.06%	0.003%
46	6.485	6.474	6.523	VV	231	5512	0.10%	0.006%
47	6.538	6.523	6.560	VV	270	4468	0.08%	0.005%
48	6.580	6.560	6.618	VV	1213	16248	0.30%	0.017%
49	6.621	6.618	6.631	VV	130	778	0.01%	0.001%
50	6.647	6.631	6.678	VV	219	3421	0.06%	0.004%
51	6.692	6.678	6.761	VV	219	6586	0.12%	0.007%
52	6.766	6.761	6.806	VV	191	2902	0.05%	0.003%
53	6.830	6.806	6.909	VV	1041	24442	0.45%	0.025%
54	6.925	6.909	6.954	VV	242	4765	0.09%	0.005%
55	6.963	6.954	6.987	VV	137	1655	0.03%	0.002%
56	7.018	6.987	7.090	VV	1634	14106	0.26%	0.015%
57	7.108	7.090	7.126	VV	339	4935	0.09%	0.005%
58	7.144	7.126	7.166	VV	210	3327	0.06%	0.003%
59	7.208	7.166	7.288	VV	398	17959	0.33%	0.018%
60	7.337	7.288	7.394	VV	878	23562	0.43%	0.024%

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61	7.401	7.394	7.454	VV	322	8255	0.15%	0.008%
62	7.471	7.454	7.495	VV	560	8943	0.16%	0.009%
63	7.511	7.495	7.528	VV	333	4658	0.09%	0.005%
64	7.546	7.528	7.556	VV	316	4634	0.09%	0.005%
65	7.565	7.556	7.622	VV	316	9705	0.18%	0.010%
66	7.640	7.622	7.659	VV	273	5040	0.09%	0.005%
67	7.674	7.659	7.711	VV	303	5359	0.10%	0.006%
68	7.720	7.711	7.741	VV	123	1708	0.03%	0.002%
69	7.758	7.741	7.779	VV	188	2043	0.04%	0.002%
70	7.818	7.779	7.840	PV	184	4019	0.07%	0.004%
71	7.879	7.840	7.890	VV	113	2529	0.05%	0.003%
72	7.955	7.890	8.034	VV	308865	3141758	57.73%	3.233%
73	8.047	8.034	8.198	VV	1877	107462	1.97%	0.111%
74	8.214	8.198	8.240	VV	779	16902	0.31%	0.017%
75	8.252	8.240	8.314	VV	653	23061	0.42%	0.024%
76	8.341	8.314	8.365	VV	588	14875	0.27%	0.015%
77	8.376	8.365	8.393	VV	548	8241	0.15%	0.008%
78	8.417	8.393	8.434	VV	938	17689	0.33%	0.018%
79	8.447	8.434	8.465	VV	877	12460	0.23%	0.013%
80	8.479	8.465	8.493	VV	632	9767	0.18%	0.010%
81	8.521	8.493	8.551	VV	1426	38488	0.71%	0.040%
82	8.565	8.551	8.606	VV	1111	22720	0.42%	0.023%
83	8.636	8.606	8.790	VV	23608	396489	7.29%	0.408%
84	8.833	8.790	8.912	VV	162251	1942269	35.69%	1.999%
85	8.929	8.912	8.958	VV	5624	97504	1.79%	0.100%
86	8.973	8.958	9.042	VV	2471	86193	1.58%	0.089%

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87	9.055	9.042	9.115	VV	1189	38162	0.70%	0.039%
88	9.125	9.115	9.133	VV	615	6364	0.12%	0.007%
89	9.171	9.133	9.190	VV	1129	25671	0.47%	0.026%
90	9.211	9.190	9.231	VV	2004	29837	0.55%	0.031%
91	9.257	9.231	9.328	VV	1750	49453	0.91%	0.051%
92	9.345	9.328	9.361	VV	952	13638	0.25%	0.014%
93	9.401	9.361	9.432	VV	3700	80609	1.48%	0.083%
94	9.444	9.432	9.464	VV	306	4353	0.08%	0.004%
95	9.498	9.464	9.518	VV	809	17165	0.32%	0.018%
96	9.532	9.518	9.561	VV	664	11898	0.22%	0.012%
97	9.586	9.561	9.616	VV	1066	17016	0.31%	0.018%
98	9.632	9.616	9.660	VV	361	6154	0.11%	0.006%
99	9.684	9.660	9.700	VV	1086	16282	0.30%	0.017%
100	9.723	9.700	9.781	VV	5039	87849	1.61%	0.090%
101	9.797	9.781	9.824	VV	1118	16829	0.31%	0.017%
102	9.867	9.824	9.917	VV	3628	67937	1.25%	0.070%
103	9.932	9.917	9.944	VV	781	10274	0.19%	0.011%
104	9.984	9.944	10.019	VV	2953	62149	1.14%	0.064%
105	10.043	10.019	10.107	VV	2669	55058	1.01%	0.057%
106	10.145	10.107	10.161	VV	1440	33477	0.62%	0.034%
107	10.176	10.161	10.218	VV	1760	32994	0.61%	0.034%
108	10.234	10.218	10.260	VV	643	11137	0.20%	0.011%
109	10.313	10.260	10.338	VV	785	21084	0.39%	0.022%
110	10.353	10.338	10.378	VV	708	9632	0.18%	0.010%
111	10.397	10.378	10.424	VV	260	4005	0.07%	0.004%
112	10.485	10.424	10.504	PV	4051	50005	0.92%	0.051%

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113	10.514	10.504	10.540	VV	1028	13934	0.26%	0.014%	
114	10.575	10.540	10.591	VV	982	18715	0.34%	0.019%	
115	10.608	10.591	10.630	VV	1428	21999	0.40%	0.023%	
116	10.648	10.630	10.678	VV	875	14836	0.27%	0.015%	
117	10.722	10.678	10.751	VV	1320	27552	0.51%	0.028%	
118	10.785	10.751	10.829	VV	4446	94347	1.73%	0.097%	
119	10.865	10.829	10.879	VV	1971	40178	0.74%	0.041%	
120	10.891	10.879	10.906	VV	1688	20138	0.37%	0.021%	
121	10.933	10.906	10.964	VV	4073	75081	1.38%	0.077%	
122	10.985	10.964	11.007	VV	1915	34826	0.64%	0.036%	
123	11.022	11.007	11.041	VV	1364	19245	0.35%	0.020%	
124	11.056	11.041	11.081	VV	702	13720	0.25%	0.014%	
125	11.093	11.081	11.100	VV	532	4670	0.09%	0.005%	
126	11.126	11.100	11.176	VV	50823	616334	11.33%	0.634%	
127	11.202	11.176	11.357	VV	66912	962718	17.69%	0.991%	
128	11.385	11.357	11.408	VV	1076	20179	0.37%	0.021%	
129	11.432	11.408	11.471	VV	3703	63813	1.17%	0.066%	
130	11.495	11.471	11.511	VV	1162	17446	0.32%	0.018%	
131	11.530	11.511	11.542	VV	1616	20478	0.38%	0.021%	
132	11.563	11.542	11.588	VV	3521	51668	0.95%	0.053%	
133	11.618	11.588	11.633	VV	1592	27790	0.51%	0.029%	
134	11.658	11.633	11.686	VV	5558	79210	1.46%	0.082%	
135	11.725	11.686	11.745	VV	3052	38222	0.70%	0.039%	
136	11.762	11.745	11.795	VV	1070	18067	0.33%	0.019%	
137	11.823	11.795	11.843	PV	767	11323	0.21%	0.012%	
138	11.887	11.843	11.914	VV	178111	1925865	35.39%	1.982%	

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139	11.929	11.914	11.944	VV	6141	74310	1.37%	0.076%	
140	11.962	11.944	12.006	VV	8086	115858	2.13%	0.119%	
141	12.042	12.006	12.063	VV	13310	226372	4.16%	0.233%	
142	12.079	12.063	12.090	VV	5507	65388	1.20%	0.067%	
143	12.107	12.090	12.153	VV	8936	125154	2.30%	0.129%	
144	12.209	12.153	12.222	VV	2253	63778	1.17%	0.066%	
145	12.235	12.222	12.278	VV	2313	47549	0.87%	0.049%	
146	12.304	12.278	12.376	VV	11259	269761	4.96%	0.278%	
147	12.400	12.376	12.448	VV	6662	122334	2.25%	0.126%	
148	12.462	12.448	12.469	VV	1294	13112	0.24%	0.013%	
149	12.488	12.469	12.538	VV	6960	105093	1.93%	0.108%	
150	12.545	12.538	12.568	VV	1224	12932	0.24%	0.013%	
151	12.604	12.568	12.616	PV	845	15650	0.29%	0.016%	
152	12.645	12.616	12.660	VV	1484	28728	0.53%	0.030%	
153	12.675	12.660	12.684	VV	2132	23405	0.43%	0.024%	
154	12.693	12.684	12.703	VV	2003	18854	0.35%	0.019%	
155	12.737	12.703	12.759	VV	4391	92972	1.71%	0.096%	
156	12.788	12.759	12.812	VV	21342	287458	5.28%	0.296%	
157	12.827	12.812	12.848	VV	9498	136015	2.50%	0.140%	
158	12.875	12.848	12.918	VV	6530	188477	3.46%	0.194%	
159	12.947	12.918	12.996	VV	206944	2402230	44.14%	2.472%	
160	13.015	12.996	13.034	VV	4303	75728	1.39%	0.078%	
161	13.047	13.034	13.062	VV	2762	41412	0.76%	0.043%	
162	13.085	13.062	13.113	VV	7487	155664	2.86%	0.160%	
163	13.129	13.113	13.148	VV	7798	119048	2.19%	0.123%	
164	13.165	13.148	13.218	VV	5755	151538	2.78%	0.156%	

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165	13.245	13.218	13.280	VV	227906	2638903	48.49%	2.716%
166	13.323	13.280	13.384	VV	134892	1966915	36.14%	2.024%
167	13.392	13.384	13.397	VV	2783	19830	0.36%	0.020%
168	13.419	13.397	13.433	VV	7528	109168	2.01%	0.112%
169	13.452	13.433	13.475	VV	13529	188640	3.47%	0.194%
170	13.486	13.475	13.496	VV	3366	37129	0.68%	0.038%
171	13.516	13.496	13.547	VV	10506	177207	3.26%	0.182%
172	13.574	13.547	13.616	VV	6069	118473	2.18%	0.122%
173	13.642	13.616	13.653	VV	5151	65076	1.20%	0.067%
174	13.664	13.653	13.681	VV	4958	70108	1.29%	0.072%
175	13.705	13.681	13.759	VV	19022	334995	6.16%	0.345%
176	13.769	13.759	13.784	VV	1349	17946	0.33%	0.018%
177	13.832	13.784	13.880	VV	35132	757831	13.93%	0.780%
178	13.898	13.880	13.918	VV	7177	96144	1.77%	0.099%
179	13.942	13.918	13.962	VV	17960	245126	4.50%	0.252%
180	13.982	13.962	14.004	VV	20379	292131	5.37%	0.301%
181	14.018	14.004	14.041	VV	10645	143430	2.64%	0.148%
182	14.110	14.041	14.134	VV	21809	559331	10.28%	0.576%
183	14.153	14.134	14.193	VV	14204	232840	4.28%	0.240%
184	14.218	14.193	14.251	VV	4165	104428	1.92%	0.107%
185	14.275	14.251	14.293	VV	3637	71158	1.31%	0.073%
186	14.311	14.293	14.354	VV	4462	86737	1.59%	0.089%
187	14.364	14.354	14.380	VV	1087	10290	0.19%	0.011%
188	14.421	14.380	14.450	PV	3169	61649	1.13%	0.063%
189	14.465	14.450	14.484	VV	1254	17863	0.33%	0.018%
190	14.543	14.484	14.557	VV	7600	230930	4.24%	0.238%

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191	14.580	14.557	14.608	VV	26241	380233	6.99%	0.391%
192	14.636	14.608	14.655	VV	6519	145932	2.68%	0.150%
193	14.673	14.655	14.719	VV	8069	173465	3.19%	0.179%
194	14.748	14.719	14.786	VV	23792	446237	8.20%	0.459%
195	14.812	14.786	14.847	VV	42461	707538	13.00%	0.728%
196	14.884	14.847	14.912	VV	15102	355196	6.53%	0.366%
197	14.931	14.912	14.953	VV	6432	114802	2.11%	0.118%
198	15.006	14.953	15.061	VV	6700	241283	4.43%	0.248%
199	15.084	15.061	15.094	VV	7723	90623	1.67%	0.093%
200	15.133	15.094	15.150	VV	108583	1906137	35.03%	1.962%
201	15.165	15.150	15.202	VV	129736	1743222	32.03%	1.794%
202	15.216	15.202	15.238	VV	8395	148603	2.73%	0.153%
203	15.284	15.238	15.338	VV	22710	647437	11.90%	0.666%
204	15.353	15.338	15.392	VV	6946	145092	2.67%	0.149%
205	15.434	15.392	15.449	VV	9062	165478	3.04%	0.170%
206	15.469	15.449	15.499	VV	14876	285700	5.25%	0.294%
207	15.517	15.499	15.541	VV	9341	164911	3.03%	0.170%
208	15.567	15.541	15.601	VV	11658	291617	5.36%	0.300%
209	15.610	15.601	15.647	VV	6034	99349	1.83%	0.102%
210	15.684	15.647	15.728	VV	6939	202584	3.72%	0.208%
211	15.757	15.728	15.773	VV	5554	107181	1.97%	0.110%
212	15.798	15.773	15.820	VV	33432	458495	8.43%	0.472%
213	15.836	15.820	15.871	VV	12806	215237	3.96%	0.221%
214	15.950	15.871	15.991	VV	16896	583965	10.73%	0.601%
215	16.026	15.991	16.062	VV	20777	353502	6.50%	0.364%

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216	16.078	16.062	16.098	VV	3132	49314	0.91%	0.051%
217	16.120	16.098	16.153	VV	6722	105303	1.94%	0.108%
218	16.185	16.153	16.214	VV	5159	119501	2.20%	0.123%
219	16.243	16.214	16.273	VV	3011	83313	1.53%	0.086%
220	16.300	16.273	16.321	VV	2581	56634	1.04%	0.058%
221	16.331	16.321	16.351	VV	1590	23394	0.43%	0.024%
222	16.395	16.351	16.417	VV	7216	156148	2.87%	0.161%
223	16.435	16.417	16.457	VV	8385	131441	2.42%	0.135%
224	16.479	16.457	16.521	VV	9961	242885	4.46%	0.250%
225	16.544	16.521	16.570	VV	10600	210844	3.87%	0.217%
226	16.598	16.570	16.620	VV	12198	245783	4.52%	0.253%
227	16.688	16.620	16.794	VV	153246	3368793	61.91%	3.467%
228	16.817	16.794	16.839	VV	25609	397185	7.30%	0.409%
229	16.850	16.839	16.901	VV	10917	275311	5.06%	0.283%
230	16.974	16.901	16.992	VV	123854	1761401	32.37%	1.813%
231	17.009	16.992	17.041	VV	79551	1142389	20.99%	1.176%
232	17.068	17.041	17.111	VV	51194	915889	16.83%	0.943%
233	17.167	17.111	17.199	VV	31018	732900	13.47%	0.754%
234	17.217	17.199	17.236	VV	9550	167528	3.08%	0.172%
235	17.264	17.236	17.291	VV	19158	408055	7.50%	0.420%
236	17.315	17.291	17.356	VV	13055	394168	7.24%	0.406%
237	17.371	17.356	17.385	VV	7099	114215	2.10%	0.118%
238	17.411	17.385	17.441	VV	18289	435198	8.00%	0.448%
239	17.451	17.441	17.501	VV	12153	313723	5.77%	0.323%
240	17.569	17.501	17.578	VV	12602	380137	6.99%	0.391%
241	17.593	17.578	17.627	VV	14303	292270	5.37%	0.301%

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242	17.657	17.627	17.675	VV	7498	189902	3.49%	0.195%	
243	17.686	17.675	17.697	VV	6689	83199	1.53%	0.086%	
244	17.729	17.697	17.750	VV	10367	257314	4.73%	0.265%	
245	17.763	17.750	17.781	VV	8246	142097	2.61%	0.146%	
246	17.790	17.781	17.812	VV	6971	115776	2.13%	0.119%	
247	17.828	17.812	17.848	VV	5636	114345	2.10%	0.118%	
248	17.883	17.848	17.918	VV	9170	303217	5.57%	0.312%	
249	17.935	17.918	17.947	VV	7140	119731	2.20%	0.123%	
250	17.969	17.947	17.984	VV	7651	159249	2.93%	0.164%	
251	18.030	17.984	18.055	VV	14481	420933	7.74%	0.433%	
252	18.076	18.055	18.098	VV	9687	222083	4.08%	0.229%	
253	18.176	18.098	18.197	VV	14406	664633	12.21%	0.684%	
254	18.210	18.197	18.243	VV	12431	315542	5.80%	0.325%	
255	18.260	18.243	18.308	VV	11446	385707	7.09%	0.397%	
256	18.352	18.308	18.415	VV	25444	968113	17.79%	0.996%	
257	18.448	18.415	18.504	VV	38559	1170283	21.51%	1.204%	
258	18.540	18.504	18.558	VV	18063	525420	9.66%	0.541%	
259	18.572	18.558	18.591	VV	16546	311578	5.73%	0.321%	
260	18.611	18.591	18.641	VV	16057	450476	8.28%	0.464%	
261	18.663	18.641	18.679	VV	25335	464933	8.54%	0.478%	
262	18.699	18.679	18.759	VV	29887	964846	17.73%	0.993%	
263	18.779	18.759	18.800	VV	16058	382039	7.02%	0.393%	
264	18.862	18.800	18.914	VV	22013	1165998	21.43%	1.200%	
265	18.964	18.914	18.990	VV	19324	765378	14.06%	0.788%	
266	19.012	18.990	19.077	VV	18178	881733	16.20%	0.907%	
267	19.100	19.077	19.114	VV	17511	376062	6.91%	0.387%	

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268	19.135	19.114	19.157	VV	17233	433737	7.97%	0.446%
269	19.181	19.157	19.194	VV	19039	405573	7.45%	0.417%
270	19.224	19.194	19.244	VV	27502	695191	12.78%	0.715%
271	19.258	19.244	19.280	VV	24715	499986	9.19%	0.515%
272	19.290	19.280	19.315	VV	22016	440146	8.09%	0.453%
273	19.345	19.315	19.374	VV	24449	787855	14.48%	0.811%
274	19.403	19.374	19.440	VV	27908	948914	17.44%	0.977%
275	19.463	19.440	19.477	VV	22797	493407	9.07%	0.508%
276	19.555	19.477	19.591	VV	24887	1552837	28.54%	1.598%
277	19.645	19.591	19.664	VV	27887	1068884	19.64%	1.100%
278	19.674	19.664	19.684	VV	25788	300463	5.52%	0.309%
279	19.711	19.684	19.736	VV	37511	956319	17.57%	0.984%
280	19.767	19.736	19.788	VV	28179	858923	15.78%	0.884%
281	19.822	19.788	19.845	VV	31968	1017272	18.69%	1.047%
282	19.875	19.845	19.890	VV	31053	812813	14.94%	0.836%
283	19.935	19.890	19.965	VV	37186	1500587	27.58%	1.544%
284	20.019	19.965	20.035	VV	37795	1477113	27.14%	1.520%
285	20.050	20.035	20.094	VV	36498	1253217	23.03%	1.290%
286	20.267	20.094	20.314	VV	49880	5441787	100.00%	5.600%
287	20.351	20.314	20.359	VV	45987	1232119	22.64%	1.268%
288	20.383	20.359	20.421	VV	48385	1708452	31.40%	1.758%
289	20.454	20.421	20.465	VV	45841	1193119	21.93%	1.228%
290	20.591	20.465	20.599	VV	50593	3864032	71.01%	3.976%
291	20.692	20.599	20.703	VV	56611	3309920	60.82%	3.406%
292	20.740	20.703	20.853	VV	59144	5067179	93.12%	5.215%

Sum of corrected areas: 97172670

rteres

Aliphatic EPH 081424.M Wed Aug 28 02:50:55 2024