

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012423AL\
Data File : FE040003.D
Signal(s) : FID1B.ch
Acq On : 24 Jan 2023 17:52
Sample : 01260-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.277	3.254	3.290	BV	55	427	0.01%	0.002%
2	3.305	3.290	3.389	PV	132	2415	0.05%	0.009%
3	3.397	3.389	3.467	PV	44	2171	0.04%	0.008%
4	3.491	3.467	3.517	VV	191	3353	0.07%	0.013%
5	3.528	3.517	3.535	VV	93	965	0.02%	0.004%
6	3.541	3.535	3.588	VV	125	2203	0.04%	0.008%
7	3.619	3.608	3.677	PV	91	3007	0.06%	0.011%
8	3.693	3.677	3.721	VV	112	1242	0.03%	0.005%
9	3.746	3.721	3.764	VV	255	3381	0.07%	0.013%
10	3.781	3.764	3.868	VV	1103	15339	0.31%	0.058%
11	3.896	3.868	3.960	PV	792	11734	0.24%	0.044%
12	3.984	3.960	4.080	VV	446	7248	0.15%	0.027%
13	4.092	4.080	4.108	PV	124	1491	0.03%	0.006%
14	4.131	4.108	4.141	VV	176	2414	0.05%	0.009%
15	4.154	4.141	4.251	VV	158	7499	0.15%	0.028%
16	4.294	4.251	4.308	PV	218	3885	0.08%	0.015%
17	4.328	4.308	4.384	VV	184	5074	0.10%	0.019%
18	4.410	4.384	4.471	PV	619	10041	0.20%	0.038%
19	4.488	4.471	4.498	VV	128	1126	0.02%	0.004%
20	4.504	4.498	4.521	VV	96	774	0.02%	0.003%
21	4.551	4.521	4.577	PV	234	3945	0.08%	0.015%
22	4.589	4.577	4.652	VV	135	4139	0.08%	0.016%
23	4.668	4.652	4.698	VV	156	2295	0.05%	0.009%
24	4.723	4.698	4.756	VV	399	7898	0.16%	0.030%
25	4.768	4.756	4.784	VV	245	3514	0.07%	0.013%
26	4.832	4.784	4.878	VV	780	24909	0.50%	0.094%
27	4.890	4.878	4.942	VV	511	14497	0.29%	0.054%
28	4.948	4.942	4.979	VV	370	6551	0.13%	0.025%
29	5.007	4.979	5.038	VV	289	7873	0.16%	0.030%
30	5.060	5.038	5.097	VV	166	3543	0.07%	0.013%
31	5.130	5.097	5.144	VV	183	2030	0.04%	0.008%
32	5.159	5.144	5.190	VV	174	2044	0.04%	0.008%
33	5.251	5.190	5.288	VV	610	16016	0.32%	0.060%
34	5.294	5.288	5.311	VV	150	2216	0.04%	0.008%
35	5.324	5.311	5.401	VV	371	9259	0.19%	0.035%
36	5.433	5.401	5.448	PV	175	2529	0.05%	0.010%

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37	5.463	5.448	5.477	VV	246	2598	0.05%	0.010%
38	5.505	5.477	5.516	VV	253	4453	0.09%	0.017%
39	5.526	5.516	5.544	VV	282	3217	0.07%	0.012%
40	5.561	5.544	5.575	VV	222	2739	0.06%	0.010%
41	5.592	5.575	5.638	VV	195	3831	0.08%	0.014%
42	5.670	5.638	5.737	VV	972	26538	0.54%	0.100%
43	5.757	5.737	5.779	VV	227	3319	0.07%	0.012%
44	5.787	5.779	5.794	VV	91	679	0.01%	0.003%
45	5.812	5.794	5.831	VV	171	2547	0.05%	0.010%
46	5.868	5.831	5.914	VV	564	12363	0.25%	0.046%
47	5.942	5.914	5.968	VV	253	4646	0.09%	0.017%
48	5.989	5.968	6.030	PV	655	11020	0.22%	0.041%
49	6.050	6.030	6.084	VV	396	5501	0.11%	0.021%
50	6.104	6.084	6.135	VV	197	3716	0.08%	0.014%
51	6.162	6.135	6.185	PV	290	3897	0.08%	0.015%
52	6.215	6.185	6.233	VV	352	5047	0.10%	0.019%
53	6.260	6.233	6.334	VV	911	26585	0.54%	0.100%
54	6.359	6.334	6.388	VV	288	6555	0.13%	0.025%
55	6.401	6.388	6.410	VV	353	4219	0.09%	0.016%
56	6.427	6.410	6.484	VV	671	13645	0.28%	0.051%
57	6.506	6.484	6.524	VV	356	5951	0.12%	0.022%
58	6.539	6.524	6.565	VV	380	6104	0.12%	0.023%
59	6.600	6.565	6.651	VV	1118	25515	0.52%	0.096%
60	6.657	6.651	6.694	VV	314	6375	0.13%	0.024%
61	6.712	6.694	6.764	VV	330	10020	0.20%	0.038%
62	6.800	6.764	6.820	VV	311	6373	0.13%	0.024%
63	6.837	6.820	6.847	VV	496	6052	0.12%	0.023%
64	6.866	6.847	6.891	VV	2276	27665	0.56%	0.104%
65	6.902	6.891	6.924	VV	640	8594	0.17%	0.032%
66	6.940	6.924	6.959	VV	535	6944	0.14%	0.026%
67	6.976	6.959	6.983	VV	272	3158	0.06%	0.012%
68	6.998	6.983	7.016	VV	468	6083	0.12%	0.023%
69	7.039	7.016	7.071	VV	841	14266	0.29%	0.054%
70	7.079	7.071	7.089	VV	304	2523	0.05%	0.009%
71	7.110	7.089	7.145	VV	502	9390	0.19%	0.035%
72	7.178	7.145	7.195	VV	449	9022	0.18%	0.034%
73	7.245	7.195	7.265	VV	831	22468	0.45%	0.084%
74	7.284	7.265	7.315	VV	991	16205	0.33%	0.061%
75	7.341	7.315	7.358	VV	754	15109	0.31%	0.057%
76	7.366	7.358	7.381	VV	728	9435	0.19%	0.035%
77	7.390	7.381	7.409	VV	745	9647	0.20%	0.036%
78	7.432	7.409	7.470	VV	3748	55589	1.12%	0.209%
79	7.490	7.470	7.514	VV	1093	19171	0.39%	0.072%
80	7.532	7.514	7.549	VV	1084	16250	0.33%	0.061%
81	7.559	7.549	7.586	VV	681	13106	0.27%	0.049%
82	7.616	7.586	7.634	VV	874	20538	0.42%	0.077%
83	7.659	7.634	7.683	VV	2384	35637	0.72%	0.134%
84	7.710	7.683	7.737	VV	854	23141	0.47%	0.087%
85	7.747	7.737	7.759	VV	808	9600	0.19%	0.036%
86	7.790	7.759	7.807	VV	857	21458	0.43%	0.081%
87	7.834	7.807	7.862	VV	2083	38460	0.78%	0.145%
88	7.884	7.862	7.902	VV	846	15752	0.32%	0.059%
89	8.088	8.073	8.108	VV	3648	68612	1.39%	0.258%

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90	8.117	8.108	8.162	VV	2665	73566	1.49%	0.276%
91	8.185	8.162	8.202	VV	1952	42232	0.85%	0.159%
92	8.232	8.202	8.253	VV	2229	56084	1.13%	0.211%
93	8.270	8.253	8.315	VV	2247	63202	1.28%	0.238%
94	8.358	8.315	8.390	VV	5536	107614	2.18%	0.404%
95	8.410	8.390	8.428	VV	1745	34758	0.70%	0.131%
96	8.447	8.428	8.480	VV	2309	58309	1.18%	0.219%
97	8.503	8.480	8.514	VV	2030	37292	0.75%	0.140%
98	8.538	8.514	8.563	VV	4169	74848	1.51%	0.281%
99	8.585	8.563	8.604	VV	1994	42155	0.85%	0.158%
100	8.637	8.604	8.669	VV	1850	58505	1.18%	0.220%
101	8.696	8.669	8.741	VV	5043	96107	1.94%	0.361%
102	8.757	8.741	8.771	VV	1592	24818	0.50%	0.093%
103	8.787	8.771	8.807	VV	1694	31592	0.64%	0.119%
104	8.995	8.976	9.021	VV	5524	107338	2.17%	0.403%
105	9.034	9.021	9.043	VV	2993	39318	0.80%	0.148%
106	9.079	9.043	9.108	VV	7312	156461	3.16%	0.588%
107	9.115	9.108	9.141	VV	2109	39939	0.81%	0.150%
108	9.158	9.141	9.175	VV	2382	43562	0.88%	0.164%
109	9.192	9.175	9.212	VV	2630	48525	0.98%	0.182%
110	9.225	9.212	9.244	VV	2464	41015	0.83%	0.154%
111	9.268	9.244	9.291	VV	2419	60238	1.22%	0.226%
112	9.307	9.291	9.341	VV	2351	63769	1.29%	0.240%
113	9.364	9.341	9.384	VV	3117	64917	1.31%	0.244%
114	9.401	9.384	9.431	VV	2586	58489	1.18%	0.220%
115	9.450	9.431	9.475	VV	2248	46783	0.95%	0.176%
116	9.515	9.475	9.541	VV	2366	68485	1.38%	0.257%
117	9.566	9.541	9.587	VV	1727	43788	0.89%	0.165%
118	9.600	9.587	9.621	VV	1575	29881	0.60%	0.112%
119	9.663	9.621	9.685	VV	2235	71935	1.45%	0.270%
120	9.699	9.685	9.712	VV	1860	27818	0.56%	0.105%
121	9.754	9.712	9.784	VV	2976	96380	1.95%	0.362%
122	9.816	9.784	9.874	VV	3505	112032	2.27%	0.421%
123	9.901	9.874	9.913	VV	2124	42599	0.86%	0.160%
124	9.916	9.913	9.961	VV	2017	50269	1.02%	0.189%
125	9.981	9.961	9.996	VV	1745	32224	0.65%	0.121%
126	10.021	9.996	10.081	VV	12110	271032	5.48%	1.019%
127	10.092	10.081	10.128	VV	3083	76922	1.56%	0.289%
128	10.146	10.128	10.194	VV	3478	95272	1.93%	0.358%
129	10.208	10.194	10.234	VV	1851	44079	0.89%	0.166%
130	10.250	10.234	10.292	VV	2187	58954	1.19%	0.222%
131	10.319	10.292	10.368	VV	2142	72821	1.47%	0.274%
132	10.377	10.368	10.399	VV	1458	24853	0.50%	0.093%
133	10.420	10.399	10.438	VV	1470	30597	0.62%	0.115%
134	10.486	10.438	10.507	VV	2797	73932	1.50%	0.278%
135	10.533	10.507	10.561	VV	5975	106619	2.16%	0.401%
136	10.587	10.561	10.604	VV	2530	53880	1.09%	0.202%
137	10.614	10.604	10.643	VV	2324	44662	0.90%	0.168%
138	10.662	10.643	10.708	VV	2381	75803	1.53%	0.285%
139	10.732	10.708	10.747	VV	1985	40205	0.81%	0.151%
140	10.756	10.747	10.778	VV	1952	33830	0.68%	0.127%
141	10.810	10.778	10.844	VV	2516	84379	1.71%	0.317%

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142	10.884	10.844	10.928	VV	2895	114235	2.31%	0.429%
143	10.956	10.928	10.984	VV	9660	166542	3.37%	0.626%
144	10.998	10.984	11.032	VV	1982	51056	1.03%	0.192%
145	11.053	11.032	11.068	VV	1517	31436	0.64%	0.118%
146	11.097	11.068	11.114	VV	1820	45947	0.93%	0.173%
147	11.162	11.114	11.190	VV	2101	80315	1.62%	0.302%
148	11.222	11.190	11.248	VV	1949	59266	1.20%	0.223%
149	11.278	11.248	11.318	VV	2184	68624	1.39%	0.258%
150	11.361	11.318	11.378	VV	1591	51868	1.05%	0.195%
151	11.392	11.378	11.404	VV	1491	23124	0.47%	0.087%
152	11.418	11.404	11.427	VV	1514	19756	0.40%	0.074%
153	11.449	11.427	11.472	VV	1866	44428	0.90%	0.167%
154	11.518	11.472	11.564	VV	3065	112509	2.28%	0.423%
155	11.597	11.564	11.651	VV	3667	121275	2.45%	0.456%
156	11.678	11.651	11.710	VV	5376	104617	2.12%	0.393%
157	11.742	11.710	11.764	VV	1644	46140	0.93%	0.173%
158	11.788	11.764	11.814	VV	1439	38501	0.78%	0.145%
159	11.854	11.814	11.871	VV	1721	51554	1.04%	0.194%
160	11.906	11.871	12.013	VV	438716	4944975	100.00%	18.585%
161	12.069	12.013	12.081	VV	1714	63199	1.28%	0.238%
162	12.097	12.081	12.118	VV	1719	34072	0.69%	0.128%
163	12.135	12.118	12.174	VV	1630	45225	0.91%	0.170%
164	12.195	12.174	12.210	VV	1435	27050	0.55%	0.102%
165	12.238	12.210	12.302	VV	2316	88751	1.79%	0.334%
166	12.353	12.302	12.400	VV	1617	73513	1.49%	0.276%
167	12.412	12.400	12.434	VV	1242	22040	0.45%	0.083%
168	12.450	12.434	12.466	VV	1017	18377	0.37%	0.069%
169	12.504	12.466	12.608	VV	27665	416891	8.43%	1.567%
170	12.625	12.608	12.688	VV	1251	51197	1.04%	0.192%
171	12.701	12.688	12.730	VV	1034	25266	0.51%	0.095%
172	12.748	12.730	12.788	VV	1238	33890	0.69%	0.127%
173	12.845	12.788	12.871	VV	1462	56438	1.14%	0.212%
174	12.896	12.871	12.938	VV	2118	46875	0.95%	0.176%
175	12.962	12.938	13.029	VV	2662	66604	1.35%	0.250%
176	13.044	13.029	13.066	VV	646	11640	0.24%	0.044%
177	13.081	13.066	13.091	VV	480	6526	0.13%	0.025%
178	13.099	13.091	13.111	VV	422	4988	0.10%	0.019%
179	13.151	13.111	13.197	VV	774	27868	0.56%	0.105%
180	13.217	13.197	13.240	VV	507	10841	0.22%	0.041%
181	13.267	13.240	13.303	VV	1116	26676	0.54%	0.100%
182	13.343	13.303	13.441	VV	320011	3921268	79.30%	14.737%
183	13.449	13.441	13.486	VV	876	17850	0.36%	0.067%
184	13.510	13.486	13.561	VV	1545	45983	0.93%	0.173%
185	13.578	13.561	13.670	VV	1138	39972	0.81%	0.150%
186	13.682	13.670	13.691	VV	356	4406	0.09%	0.017%
187	13.737	13.691	13.805	VV	3018	64778	1.31%	0.243%
188	13.820	13.805	13.840	VV	400	6998	0.14%	0.026%
189	13.860	13.840	13.888	VV	384	9143	0.18%	0.034%
190	13.948	13.888	13.990	VV	495	21782	0.44%	0.082%
191	14.009	13.990	14.018	VV	484	6695	0.14%	0.025%
192	14.046	14.018	14.070	VV	1596	27087	0.55%	0.102%
193	14.094	14.070	14.165	VV	2064	42124	0.85%	0.158%
194	14.176	14.165	14.202	VV	317	6263	0.13%	0.024%

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195	14.219	14.202	14.278	VV	276	8568	0.17%	0.032%
196	14.326	14.278	14.381	PV	477	15221	0.31%	0.057%
197	14.460	14.381	14.494	VV	324	11410	0.23%	0.043%
198	14.533	14.494	14.633	VV	1305	51969	1.05%	0.195%
199	14.657	14.633	14.708	VV	2570	44520	0.90%	0.167%
200	14.720	14.708	14.744	VV	660	11618	0.23%	0.044%
201	14.753	14.744	14.775	VV	392	5351	0.11%	0.020%
202	14.783	14.775	14.828	VV	236	4804	0.10%	0.018%
203	14.888	14.828	14.928	PV	419	11586	0.23%	0.044%
204	14.945	14.928	14.979	VV	210	3434	0.07%	0.013%
205	15.034	14.979	15.073	PV	267	6498	0.13%	0.024%
206	15.158	15.073	15.173	VV	1311	27594	0.56%	0.104%
207	15.197	15.173	15.222	VV	3792	57467	1.16%	0.216%
208	15.243	15.222	15.288	VV	1802	33021	0.67%	0.124%
209	15.307	15.288	15.326	VV	255	3695	0.07%	0.014%
210	15.338	15.326	15.353	VV	136	1571	0.03%	0.006%
211	15.389	15.353	15.417	PV	353	5580	0.11%	0.021%
212	15.450	15.417	15.478	VV	203	3642	0.07%	0.014%
213	15.493	15.478	15.516	VV	166	2260	0.05%	0.008%
214	15.532	15.516	15.548	VV	167	2405	0.05%	0.009%
215	15.633	15.548	15.700	VV	14083	560534	11.34%	2.107%
216	15.716	15.700	15.754	VV	4496	84154	1.70%	0.316%
217	15.787	15.754	15.832	VV	4535	73259	1.48%	0.275%
218	15.848	15.832	15.869	VV	241	3565	0.07%	0.013%
219	15.902	15.869	15.928	PV	208	4290	0.09%	0.016%
220	15.934	15.928	15.941	VV	131	753	0.02%	0.003%
221	15.978	15.941	16.001	VV	241	4069	0.08%	0.015%
222	16.043	16.001	16.067	VV	338	7048	0.14%	0.026%
223	16.176	16.067	16.193	VV	672	28513	0.58%	0.107%
224	16.217	16.193	16.251	VV	3276	49870	1.01%	0.187%
225	16.273	16.251	16.312	VV	489	12995	0.26%	0.049%
226	16.336	16.312	16.366	VV	215	4864	0.10%	0.018%
227	16.410	16.366	16.428	PV	428	10254	0.21%	0.039%
228	16.472	16.428	16.480	VV	218	6679	0.14%	0.025%
229	16.511	16.480	16.591	VV	1382	38812	0.78%	0.146%
230	16.664	16.591	16.682	VV	3114	69272	1.40%	0.260%
231	16.702	16.682	16.738	VV	4417	86038	1.74%	0.323%
232	16.745	16.738	16.757	VV	1434	15647	0.32%	0.059%
233	16.780	16.757	16.815	VV	2239	41707	0.84%	0.157%
234	16.838	16.815	16.914	VV	640	22512	0.46%	0.085%
235	16.934	16.914	16.963	VV	285	3923	0.08%	0.015%
236	17.002	16.963	17.015	PV	354	6326	0.13%	0.024%
237	17.037	17.015	17.071	VV	585	13041	0.26%	0.049%
238	17.099	17.071	17.121	VV	1199	22271	0.45%	0.084%
239	17.132	17.121	17.144	VV	1038	12859	0.26%	0.048%
240	17.167	17.144	17.198	VV	3418	58209	1.18%	0.219%
241	17.216	17.198	17.234	VV	2011	28924	0.58%	0.109%
242	17.248	17.234	17.307	VV	826	12345	0.25%	0.046%
243	17.327	17.307	17.337	PV	113	2016	0.04%	0.008%
244	17.367	17.337	17.381	VV	125	2468	0.05%	0.009%
245	17.412	17.381	17.444	VV	375	6442	0.13%	0.024%
246	17.462	17.444	17.473	PV	308	2840	0.06%	0.011%

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247	17.502	17.473	17.524	VV	549	8671	0.18%	0.033%
248	17.617	17.524	17.681	VV	4018	78129	1.58%	0.294%
249	17.702	17.681	17.728	VV	629	10330	0.21%	0.039%
250	17.739	17.728	17.764	VV	247	4003	0.08%	0.015%
251	17.795	17.764	17.808	VV	157	3267	0.07%	0.012%
252	17.828	17.808	17.858	VV	174	3781	0.08%	0.014%
253	17.906	17.858	17.925	VV	201	5552	0.11%	0.021%
254	18.056	17.925	18.091	PV	3949	75944	1.54%	0.285%
255	18.145	18.091	18.169	PV	2169	36145	0.73%	0.136%
256	18.198	18.169	18.218	VV	747	11823	0.24%	0.044%
257	18.235	18.218	18.248	VV	362	5077	0.10%	0.019%
258	18.282	18.248	18.310	VV	806	14139	0.29%	0.053%
259	18.376	18.310	18.408	PV	1753	29327	0.59%	0.110%
260	18.478	18.408	18.554	VV	11986	405952	8.21%	1.526%
261	18.572	18.554	18.656	VV	1706	46529	0.94%	0.175%
262	18.721	18.656	18.804	PV	1996	51421	1.04%	0.193%
263	18.884	18.804	18.944	PV	5637	114976	2.33%	0.432%
264	18.988	18.944	19.017	VV	2210	42582	0.86%	0.160%
265	19.042	19.017	19.071	VV	848	19282	0.39%	0.072%
266	19.076	19.071	19.111	VV	401	5654	0.11%	0.021%
267	19.290	19.111	19.396	PV	6069	319613	6.46%	1.201%
268	19.416	19.396	19.458	VV	1831	50546	1.02%	0.190%
269	19.484	19.458	19.511	VV	2606	49757	1.01%	0.187%
270	19.577	19.511	19.617	VV	1981	74335	1.50%	0.279%
271	19.672	19.617	19.708	VV	3198	89166	1.80%	0.335%
272	19.733	19.708	19.754	VV	2436	48821	0.99%	0.183%
273	19.786	19.754	19.821	VV	2473	78905	1.60%	0.297%
274	19.847	19.821	19.864	VV	2127	49478	1.00%	0.186%
275	19.961	19.864	19.976	VV	2670	145505	2.94%	0.547%
276	20.047	19.976	20.068	VV	4157	167588	3.39%	0.630%
277	20.107	20.068	20.126	VV	3547	118143	2.39%	0.444%
278	20.164	20.126	20.173	VV	3114	88652	1.79%	0.333%
279	20.293	20.173	20.329	VV	6620	412575	8.34%	1.551%
280	20.414	20.329	20.441	VV	7612	389240	7.87%	1.463%
281	20.478	20.441	20.491	VV	6459	191013	3.86%	0.718%
282	20.573	20.491	20.607	VV	13971	564160	11.41%	2.120%
283	20.679	20.607	20.698	VV	8893	448770	9.08%	1.687%
284	20.769	20.698	20.794	VV	9866	531535	10.75%	1.998%
285	20.940	20.794	20.988	VV	8958	1028644	20.80%	3.866%
286	21.064	20.988	21.114	VV	8692	637852	12.90%	2.397%
287	21.142	21.114	21.183	VV	8766	338017	6.84%	1.270%
288	21.205	21.183	21.215	VV	7434	139926	2.83%	0.526%
289	21.313	21.215	21.392	VV	6873	719947	14.56%	2.706%
290	21.403	21.392	21.423	VV	5984	108713	2.20%	0.409%
291	21.509	21.423	21.518	VV	6122	341901	6.91%	1.285%
292	21.566	21.518	21.614	VV	6004	314349	6.36%	1.181%
293	21.625	21.614	21.641	VV	4548	71216	1.44%	0.268%
294	21.667	21.641	21.687	VV	4313	117069	2.37%	0.440%
295	21.697	21.687	21.718	VV	4016	71867	1.45%	0.270%
296	21.724	21.718	21.756	VV	3659	78340	1.58%	0.294%
297	21.838	21.756	21.848	VV	2750	158984	3.22%	0.598%
298	21.880	21.848	21.945	VV	2555	132532	2.68%	0.498%
299	21.956	21.945	21.971	VV	1668	24135	0.49%	0.091%

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300	21.988	21.971	22.004	VV	1428	25356	0.51%	0.095%
301	22.044	22.004	22.078	VV	1762	62978	1.27%	0.237%
302	22.088	22.078	22.095	VV	1133	10483	0.21%	0.039%
303	22.118	22.095	22.170	VV	964	31572	0.64%	0.119%
304	22.181	22.170	22.189	VV	176	1391	0.03%	0.005%
					Sum of corrected areas:	26607875		

Aliphatic EPH 011023.M Wed Jan 25 01:21:28 2023