

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100424AL\
Data File : FE050507.D
Signal(s) : FID1B.ch
Acq On : 04 Oct 2024 08:40
Sample : P4276-01DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 091024.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	3.188	3.256	BV	57	472	0.02%	0.000%
2	3.268	3.256	3.329	PV	93	2182	0.10%	0.002%
3	3.338	3.329	3.345	PV	95	444	0.02%	0.000%
4	3.372	3.345	3.424	PV	1482	18942	0.87%	0.015%
5	3.432	3.424	3.491	VV	163	3003	0.14%	0.002%
6	3.497	3.491	3.550	VV	85	2670	0.12%	0.002%
7	3.569	3.550	3.605	VV	178	3422	0.16%	0.003%
8	3.629	3.605	3.653	VV	205	3389	0.16%	0.003%
9	3.662	3.653	3.684	VV	106	1053	0.05%	0.001%
10	3.706	3.684	3.723	VV	278	3232	0.15%	0.003%
11	3.744	3.723	3.782	VV	487	9290	0.43%	0.007%
12	3.791	3.782	3.821	VV	139	1821	0.08%	0.001%
13	3.844	3.821	3.924	PV	360	10115	0.47%	0.008%
14	3.938	3.924	4.031	VV	292	6683	0.31%	0.005%
15	4.047	4.031	4.066	VV	191	1958	0.09%	0.002%
16	4.078	4.066	4.174	VV	102	2322	0.11%	0.002%
17	4.188	4.174	4.210	PV	99	1343	0.06%	0.001%
18	4.236	4.210	4.343	VV	467	11427	0.53%	0.009%
19	4.365	4.343	4.398	VV	328	4881	0.22%	0.004%
20	4.445	4.398	4.478	VV	310	6054	0.28%	0.005%
21	4.498	4.478	4.524	VV	213	3045	0.14%	0.002%
22	4.547	4.524	4.611	VV	274	6405	0.29%	0.005%
23	4.619	4.611	4.644	VV	128	1694	0.08%	0.001%
24	4.675	4.644	4.762	PV	326	7860	0.36%	0.006%
25	4.773	4.762	4.811	VV	70	1379	0.06%	0.001%
26	4.825	4.811	4.845	VV	99	1370	0.06%	0.001%
27	4.892	4.845	4.911	VV	125	3688	0.17%	0.003%
28	4.928	4.911	4.949	VV	192	2458	0.11%	0.002%
29	4.958	4.949	4.968	VV	116	1341	0.06%	0.001%
30	4.997	4.968	5.084	VV	264	7060	0.32%	0.006%
31	5.107	5.084	5.138	VV	440	5361	0.25%	0.004%
32	5.144	5.138	5.178	VV	109	1147	0.05%	0.001%
33	5.201	5.178	5.243	VV	238	4959	0.23%	0.004%
34	5.263	5.243	5.279	VV	147	2071	0.10%	0.002%
35	5.293	5.279	5.316	VV	145	2007	0.09%	0.002%
36	5.326	5.316	5.339	VV	79	916	0.04%	0.001%

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37	5.362	5.339	5.401	PV	90	2458	0.11%	0.002%
38	5.411	5.401	5.444	VV	154	1819	0.08%	0.001%
39	5.459	5.444	5.568	PV	149	6077	0.28%	0.005%
40	5.589	5.568	5.597	PV	109	746	0.03%	0.001%
41	5.605	5.597	5.623	VV	92	817	0.04%	0.001%
42	5.636	5.623	5.661	VV	159	2984	0.14%	0.002%
43	5.678	5.661	5.718	VV	303	5450	0.25%	0.004%
44	5.741	5.718	5.772	VV	215	2868	0.13%	0.002%
45	5.785	5.772	5.794	VV	77	668	0.03%	0.001%
46	5.806	5.794	5.818	VV	86	702	0.03%	0.001%
47	5.837	5.818	5.882	VV	141	3001	0.14%	0.002%
48	5.893	5.882	5.904	VV	100	1098	0.05%	0.001%
49	5.932	5.904	5.978	VV	323	6369	0.29%	0.005%
50	5.984	5.978	6.008	VV	123	1823	0.08%	0.001%
51	6.017	6.008	6.090	VV	120	2964	0.14%	0.002%
52	6.105	6.090	6.114	PV	125	1091	0.05%	0.001%
53	6.122	6.114	6.152	VV	140	2181	0.10%	0.002%
54	6.161	6.152	6.181	VV	147	1744	0.08%	0.001%
55	6.251	6.181	6.342	VV	380	15869	0.73%	0.013%
56	6.384	6.342	6.403	VV	225	5240	0.24%	0.004%
57	6.423	6.403	6.478	VV	193	5722	0.26%	0.005%
58	6.487	6.478	6.521	VV	179	3566	0.16%	0.003%
59	6.559	6.521	6.662	VV	687	17704	0.81%	0.014%
60	6.683	6.662	6.738	VV	177	5485	0.25%	0.004%
61	6.744	6.738	6.794	VV	150	3105	0.14%	0.002%
62	6.810	6.794	6.822	VV	169	1661	0.08%	0.001%
63	6.834	6.822	6.914	VV	121	3722	0.17%	0.003%
64	6.921	6.914	6.931	VV	81	418	0.02%	0.000%
65	6.954	6.931	6.966	PV	112	966	0.04%	0.001%
66	7.021	6.966	7.060	VV	145	3002	0.14%	0.002%
67	7.081	7.060	7.155	VV	144	4130	0.19%	0.003%
68	7.171	7.155	7.182	VV	54	707	0.03%	0.001%
69	7.239	7.182	7.256	VV	146	2940	0.14%	0.002%
70	7.279	7.256	7.303	VV	170	3030	0.14%	0.002%
71	7.341	7.303	7.378	VV	420	12810	0.59%	0.010%
72	7.393	7.378	7.433	VV	362	8218	0.38%	0.007%
73	7.458	7.433	7.525	VV	499	16948	0.78%	0.014%
74	7.534	7.525	7.579	VV	193	6133	0.28%	0.005%
75	7.595	7.579	7.698	VV	286	9829	0.45%	0.008%
76	7.735	7.698	7.753	VV	103	1499	0.07%	0.001%
77	7.798	7.753	7.809	VV	126	2452	0.11%	0.002%
78	7.844	7.809	7.856	PV	75	1110	0.05%	0.001%
79	7.935	7.856	8.124	PV	82482	1141962	52.56%	0.914%
80	8.130	8.124	8.163	VV	854	17051	0.78%	0.014%
81	8.179	8.163	8.204	VV	646	14302	0.66%	0.011%
82	8.224	8.204	8.288	VV	645	25317	1.17%	0.020%
83	8.327	8.288	8.340	VV	587	16019	0.74%	0.013%
84	8.359	8.340	8.381	VV	601	13274	0.61%	0.011%
85	8.402	8.381	8.418	VV	933	15951	0.73%	0.013%
86	8.434	8.418	8.444	VV	837	11743	0.54%	0.009%
87	8.466	8.444	8.484	VV	876	18709	0.86%	0.015%
88	8.491	8.484	8.568	VV	864	21763	1.00%	0.017%
89	8.650	8.568	8.698	VV	471	22643	1.04%	0.018%

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90	8.715	8.698	8.793	VV	188	6983	0.32%	0.006%
91	8.818	8.793	9.100	VV	28953	742281	34.17%	0.594%
92	9.110	9.100	9.138	VV	721	14501	0.67%	0.012%
93	9.152	9.138	9.177	VV	712	15136	0.70%	0.012%
94	9.210	9.177	9.230	VV	1644	36567	1.68%	0.029%
95	9.240	9.230	9.278	VV	1338	24707	1.14%	0.020%
96	9.322	9.278	9.398	VV	850	33261	1.53%	0.027%
97	9.403	9.398	9.428	VV	268	3753	0.17%	0.003%
98	9.526	9.428	9.584	VV	388	17558	0.81%	0.014%
99	9.610	9.584	9.645	PV	239	5175	0.24%	0.004%
100	9.707	9.645	9.746	VV	332	11902	0.55%	0.010%
101	9.774	9.746	9.808	VV	355	9307	0.43%	0.007%
102	9.824	9.808	9.850	VV	261	4844	0.22%	0.004%
103	9.874	9.850	9.911	VV	323	6065	0.28%	0.005%
104	9.935	9.911	9.981	VV	335	6982	0.32%	0.006%
105	10.019	9.981	10.077	VV	1532	47184	2.17%	0.038%
106	10.099	10.077	10.181	VV	1241	32779	1.51%	0.026%
107	10.191	10.181	10.248	VV	263	7100	0.33%	0.006%
108	10.274	10.248	10.306	PV	304	5443	0.25%	0.004%
109	10.329	10.306	10.354	VV	204	4070	0.19%	0.003%
110	10.373	10.354	10.392	VV	157	2020	0.09%	0.002%
111	10.447	10.392	10.458	PV	352	7280	0.34%	0.006%
112	10.487	10.458	10.511	VV	831	14735	0.68%	0.012%
113	10.532	10.511	10.558	VV	729	13308	0.61%	0.011%
114	10.577	10.558	10.606	VV	590	12017	0.55%	0.010%
115	10.630	10.606	10.677	VV	657	11694	0.54%	0.009%
116	10.763	10.677	10.795	PV	1148	31606	1.45%	0.025%
117	10.837	10.795	10.878	VV	1568	37697	1.74%	0.030%
118	10.911	10.878	10.932	VV	1670	40131	1.85%	0.032%
119	10.945	10.932	10.981	VV	1330	28180	1.30%	0.023%
120	10.999	10.981	11.018	VV	580	10986	0.51%	0.009%
121	11.051	11.018	11.071	VV	1588	35454	1.63%	0.028%
122	11.082	11.071	11.104	VV	1020	16647	0.77%	0.013%
123	11.161	11.104	11.193	VV	1551	56818	2.62%	0.045%
124	11.241	11.193	11.273	VV	4259	105257	4.84%	0.084%
125	11.292	11.273	11.328	VV	1775	51422	2.37%	0.041%
126	11.344	11.328	11.357	VV	1748	27047	1.24%	0.022%
127	11.367	11.357	11.376	VV	1618	17705	0.81%	0.014%
128	11.392	11.376	11.401	VV	1806	24343	1.12%	0.019%
129	11.432	11.401	11.444	VV	2171	49010	2.26%	0.039%
130	11.473	11.444	11.496	VV	3247	76143	3.50%	0.061%
131	11.541	11.496	11.564	VV	4126	121043	5.57%	0.097%
132	11.583	11.564	11.602	VV	3448	71984	3.31%	0.058%
133	11.628	11.602	11.676	VV	4488	146648	6.75%	0.117%
134	11.696	11.676	11.721	VV	2945	67993	3.13%	0.054%
135	11.741	11.721	11.754	VV	2834	52270	2.41%	0.042%
136	11.786	11.754	11.808	VV	3800	103949	4.78%	0.083%
137	11.859	11.808	11.913	VV	99562	1318881	60.71%	1.056%
138	11.934	11.913	11.957	VV	5301	123436	5.68%	0.099%
139	11.996	11.957	12.008	VV	5810	146547	6.75%	0.117%
140	12.024	12.008	12.051	VV	6641	142799	6.57%	0.114%
141	12.092	12.051	12.123	VV	6704	231770	10.67%	0.186%

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142	12.145	12.123	12.164	VV	6371	139898	6.44%	0.112%
143	12.207	12.164	12.226	VV	6875	223226	10.27%	0.179%
144	12.248	12.226	12.265	VV	8080	160374	7.38%	0.128%
145	12.288	12.265	12.350	VV	7453	345571	15.91%	0.277%
146	12.360	12.350	12.382	VV	5886	106992	4.92%	0.086%
147	12.438	12.382	12.448	VV	6095	229934	10.58%	0.184%
148	12.476	12.448	12.511	VV	10118	316484	14.57%	0.253%
149	12.518	12.511	12.558	VV	8012	207309	9.54%	0.166%
150	12.583	12.558	12.605	VV	8798	218546	10.06%	0.175%
151	12.620	12.605	12.640	VV	7551	153863	7.08%	0.123%
152	12.670	12.640	12.687	VV	8028	207467	9.55%	0.166%
153	12.711	12.687	12.721	VV	7687	156970	7.23%	0.126%
154	12.771	12.721	12.804	VV	9211	420363	19.35%	0.337%
155	12.848	12.804	12.861	VV	10374	307031	14.13%	0.246%
156	12.879	12.861	12.898	VV	10952	225216	10.37%	0.180%
157	12.915	12.898	12.975	VV	10968	454308	20.91%	0.364%
158	12.992	12.975	13.017	VV	9376	218428	10.05%	0.175%
159	13.033	13.017	13.054	VV	8389	178270	8.21%	0.143%
160	13.103	13.054	13.154	VV	11654	599203	27.58%	0.480%
161	13.168	13.154	13.187	VV	10685	195576	9.00%	0.157%
162	13.209	13.187	13.223	VV	10765	217986	10.03%	0.175%
163	13.231	13.223	13.251	VV	10478	171619	7.90%	0.137%
164	13.294	13.251	13.370	VV	77067	1580206	72.74%	1.265%
165	13.395	13.370	13.415	VV	12982	327913	15.09%	0.263%
166	13.483	13.415	13.503	VV	14852	665560	30.64%	0.533%
167	13.525	13.503	13.607	VV	15822	790769	36.40%	0.633%
168	13.624	13.607	13.643	VV	11648	240658	11.08%	0.193%
169	13.693	13.643	13.731	VV	16257	710337	32.70%	0.569%
170	13.738	13.731	13.753	VV	14370	178275	8.21%	0.143%
171	13.768	13.753	13.786	VV	14184	273495	12.59%	0.219%
172	13.806	13.786	13.823	VV	13663	286351	13.18%	0.229%
173	13.835	13.823	13.850	VV	12867	206293	9.50%	0.165%
174	13.943	13.850	14.000	VV	19055	1433032	65.96%	1.147%
175	14.020	14.000	14.036	VV	18030	357535	16.46%	0.286%
176	14.056	14.036	14.081	VV	18133	461951	21.26%	0.370%
177	14.104	14.081	14.146	VV	20289	678381	31.23%	0.543%
178	14.154	14.146	14.169	VV	15119	203961	9.39%	0.163%
179	14.178	14.169	14.208	VV	14616	330210	15.20%	0.264%
180	14.225	14.208	14.234	VV	14733	218802	10.07%	0.175%
181	14.269	14.234	14.323	VV	21200	979586	45.09%	0.784%
182	14.340	14.323	14.360	VV	18406	377407	17.37%	0.302%
183	14.380	14.360	14.398	VV	16918	366179	16.85%	0.293%
184	14.460	14.398	14.478	VV	20638	854664	39.34%	0.684%
185	14.487	14.478	14.497	VV	19353	215283	9.91%	0.172%
186	14.515	14.497	14.525	VV	20119	331199	15.24%	0.265%
187	14.537	14.525	14.562	VV	20031	420695	19.36%	0.337%
188	14.579	14.562	14.593	VV	19317	346676	15.96%	0.278%
189	14.614	14.593	14.641	VV	21810	579754	26.69%	0.464%
190	14.665	14.641	14.711	VV	24585	867330	39.92%	0.694%
191	14.734	14.711	14.765	VV	19233	587366	27.04%	0.470%
192	14.809	14.765	14.835	VV	23265	846209	38.95%	0.677%
193	14.856	14.835	14.874	VV	21169	489078	22.51%	0.392%
194	14.886	14.874	14.918	VV	21153	520999	23.98%	0.417%

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195	14.926	14.918	14.941	VV	19799	266815	12.28%	0.214%
196	14.989	14.941	15.024	VV	24268	1070928	49.29%	0.857%
197	15.061	15.024	15.096	VV	23669	957520	44.07%	0.767%
198	15.148	15.096	15.171	VV	25540	1043933	48.05%	0.836%
199	15.200	15.171	15.263	VV	29059	1299550	59.82%	1.040%
200	15.284	15.263	15.308	VV	22050	567734	26.13%	0.454%
201	15.341	15.308	15.369	VV	25915	855890	39.40%	0.685%
202	15.391	15.369	15.408	VV	24832	564337	25.98%	0.452%
203	15.417	15.408	15.433	VV	23522	351057	16.16%	0.281%
204	15.452	15.433	15.474	VV	23309	556629	25.62%	0.446%
205	15.531	15.474	15.570	VV	29089	1497588	68.93%	1.199%
206	15.591	15.570	15.617	VV	28561	743387	34.22%	0.595%
207	15.685	15.617	15.701	VV	32807	1428048	65.73%	1.143%
208	15.711	15.701	15.780	VV	31338	1278067	58.83%	1.023%
209	15.796	15.780	15.815	VV	24290	495492	22.81%	0.397%
210	15.844	15.815	15.864	VV	27919	758093	34.89%	0.607%
211	15.888	15.864	15.898	VV	27538	537919	24.76%	0.431%
212	15.911	15.898	15.944	VV	27058	728921	33.55%	0.584%
213	15.975	15.944	15.999	VV	29077	918091	42.26%	0.735%
214	16.037	15.999	16.079	VV	30818	1380044	63.52%	1.105%
215	16.089	16.079	16.113	VV	29271	584986	26.93%	0.468%
216	16.131	16.113	16.141	VV	28484	456717	21.02%	0.366%
217	16.166	16.141	16.184	VV	30609	777282	35.78%	0.622%
218	16.209	16.184	16.241	VV	33615	1040465	47.89%	0.833%
219	16.257	16.241	16.279	VV	27230	612595	28.20%	0.490%
220	16.292	16.279	16.311	VV	27218	514773	23.69%	0.412%
221	16.342	16.311	16.369	VV	31197	1034976	47.64%	0.829%
222	16.398	16.369	16.434	VV	31185	1151189	52.99%	0.922%
223	16.497	16.434	16.521	VV	35606	1706730	78.56%	1.366%
224	16.526	16.521	16.565	VV	33786	860846	39.62%	0.689%
225	16.589	16.565	16.598	VV	32669	634331	29.20%	0.508%
226	16.620	16.598	16.633	VV	34256	698407	32.15%	0.559%
227	16.643	16.633	16.664	VV	34071	622810	28.67%	0.499%
228	16.689	16.664	16.704	VV	35002	803484	36.98%	0.643%
229	16.732	16.704	16.778	VV	71055	1890781	87.03%	1.514%
230	16.818	16.778	16.830	VV	35725	1036477	47.71%	0.830%
231	16.855	16.830	16.901	VV	35760	1452079	66.84%	1.162%
232	16.942	16.901	16.951	VV	33515	971423	44.71%	0.778%
233	16.972	16.951	17.059	VV	34593	2111387	97.19%	1.690%
234	17.081	17.059	17.094	VV	32927	658977	30.33%	0.528%
235	17.111	17.094	17.127	VV	33794	634397	29.20%	0.508%
236	17.152	17.127	17.180	VV	31937	974571	44.86%	0.780%
237	17.191	17.180	17.223	VV	29368	732334	33.71%	0.586%
238	17.278	17.223	17.288	VV	29376	1119775	51.54%	0.896%
239	17.296	17.288	17.322	VV	29266	587494	27.04%	0.470%
240	17.341	17.322	17.380	VV	29884	1012598	46.61%	0.811%
241	17.430	17.380	17.471	VV	29846	1559010	71.76%	1.248%
242	17.488	17.471	17.511	VV	28746	667348	30.72%	0.534%
243	17.564	17.511	17.640	VV	31176	2172531	100.00%	1.739%
244	17.698	17.640	17.756	VV	28501	1868920	86.02%	1.496%
245	17.765	17.756	17.800	VV	26139	687747	31.66%	0.551%
246	17.815	17.800	17.826	VV	26122	405165	18.65%	0.324%

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247	17.847	17.826	17.898	VV	27585	1140211	52.48%	0.913%
248	17.927	17.898	17.954	VV	27909	893153	41.11%	0.715%
249	17.997	17.954	18.063	VV	31309	1770343	81.49%	1.417%
250	18.090	18.063	18.109	VV	26998	705616	32.48%	0.565%
251	18.140	18.109	18.212	VV	27977	1600776	73.68%	1.281%
252	18.227	18.212	18.241	VV	25198	423487	19.49%	0.339%
253	18.283	18.241	18.308	VV	27197	1024670	47.16%	0.820%
254	18.325	18.308	18.338	VV	25994	460083	21.18%	0.368%
255	18.378	18.338	18.389	VV	27091	793716	36.53%	0.635%
256	18.422	18.389	18.472	VV	31554	1315495	60.55%	1.053%
257	18.513	18.472	18.528	VV	25193	810001	37.28%	0.648%
258	18.564	18.528	18.611	VV	24077	1167943	53.76%	0.935%
259	18.628	18.611	18.641	VV	23972	419445	19.31%	0.336%
260	18.706	18.641	18.761	VV	25720	1719529	79.15%	1.377%
261	18.828	18.761	18.888	VV	29036	1831888	84.32%	1.466%
262	18.898	18.888	18.910	VV	22693	299088	13.77%	0.239%
263	18.929	18.910	18.984	VV	25014	1038701	47.81%	0.832%
264	19.011	18.984	19.051	VV	23872	926197	42.63%	0.741%
265	19.081	19.051	19.107	VV	23000	746000	34.34%	0.597%
266	19.122	19.107	19.152	VV	22890	602561	27.74%	0.482%
267	19.160	19.152	19.171	VV	21813	249993	11.51%	0.200%
268	19.188	19.171	19.201	VV	23278	406313	18.70%	0.325%
269	19.226	19.201	19.288	VV	27111	1242029	57.17%	0.994%
270	19.314	19.288	19.331	VV	22478	564803	26.00%	0.452%
271	19.351	19.331	19.391	VV	23263	799905	36.82%	0.640%
272	19.407	19.391	19.454	VV	23144	834112	38.39%	0.668%
273	19.468	19.454	19.498	VV	21776	557928	25.68%	0.447%
274	19.519	19.498	19.544	VV	21670	582998	26.83%	0.467%
275	19.558	19.544	19.571	VV	20691	325530	14.98%	0.261%
276	19.614	19.571	19.667	VV	24981	1307375	60.18%	1.047%
277	19.679	19.667	19.699	VV	22403	413998	19.06%	0.331%
278	19.725	19.699	19.748	VV	22851	628573	28.93%	0.503%
279	19.757	19.748	19.769	VV	20706	263623	12.13%	0.211%
280	19.793	19.769	19.805	VV	20732	434474	20.00%	0.348%
281	19.837	19.805	19.864	VV	20392	719603	33.12%	0.576%
282	19.872	19.864	19.878	VV	20371	165758	7.63%	0.133%
283	19.897	19.878	19.931	VV	20923	647179	29.79%	0.518%
284	19.988	19.931	20.019	VV	23504	1147336	52.81%	0.918%
285	20.028	20.019	20.081	VV	22862	789847	36.36%	0.632%
286	20.088	20.081	20.117	VV	20082	430069	19.80%	0.344%
287	20.140	20.117	20.153	VV	20945	427113	19.66%	0.342%
288	20.169	20.153	20.184	VV	20567	375148	17.27%	0.300%
289	20.254	20.184	20.318	VV	23950	1754455	80.76%	1.404%
290	20.350	20.318	20.442	VV	23968	1598303	73.57%	1.279%
291	20.455	20.442	20.486	VV	20711	531880	24.48%	0.426%
292	20.527	20.486	20.544	VV	21103	734943	33.83%	0.588%
293	20.581	20.544	20.618	VV	21731	937956	43.17%	0.751%
294	20.665	20.618	20.674	VV	21520	725292	33.38%	0.581%
295	20.706	20.674	20.751	VV	22906	1006296	46.32%	0.806%
296	20.761	20.751	20.894	VV	21475	1759243	80.98%	1.408%
297	20.931	20.894	20.971	VV	20401	920993	42.39%	0.737%
298	20.980	20.971	21.014	VV	19952	512253	23.58%	0.410%
299	21.074	21.014	21.118	VV	21005	1219220	56.12%	0.976%

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300	21.151	21.118	21.236	VV	18923	1293529	59.54%	1.036%	
301	21.244	21.236	21.279	VV	17292	441393	20.32%	0.353%	
302	21.288	21.279	21.298	VV	17050	192499	8.86%	0.154%	
303	21.370	21.298	21.384	VV	17163	883344	40.66%	0.707%	
					Sum of corrected areas:	124917388			

Aliphatic EPH 091024.M Sat Oct 05 01:50:51 2024