

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092024AL\
Data File : FE050247.D
Signal(s) : FID1B.ch
Acq On : 20 Sep 2024 16:19
Sample : P4104-11DL2 20X
Misc :
ALS Vial : 17 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	3.129	3.104	3.162	BV	175	2201	0.17%	0.005%
2	3.195	3.162	3.204	PV	210	2674	0.21%	0.005%
3	3.216	3.204	3.229	VV	160	2189	0.17%	0.004%
4	3.244	3.229	3.258	VV	280	3046	0.23%	0.006%
5	3.274	3.258	3.291	VV	854	9256	0.71%	0.019%
6	3.303	3.291	3.351	VV	248	3854	0.30%	0.008%
7	3.399	3.351	3.415	PV	857	10805	0.83%	0.022%
8	3.429	3.415	3.451	VV	586	7134	0.55%	0.015%
9	3.469	3.451	3.484	VV	496	6267	0.48%	0.013%
10	3.500	3.484	3.524	VV	667	8786	0.68%	0.018%
11	3.537	3.524	3.550	VV	290	2883	0.22%	0.006%
12	3.570	3.550	3.611	VV	2055	29506	2.27%	0.061%
13	3.649	3.611	3.674	VV	716	14896	1.15%	0.031%
14	3.702	3.674	3.743	VV	2903	42695	3.29%	0.088%
15	3.785	3.743	3.821	VV	1522	31843	2.45%	0.065%
16	3.836	3.821	3.868	VV	469	8333	0.64%	0.017%
17	3.889	3.868	3.915	VV	1589	16847	1.30%	0.035%
18	3.951	3.915	4.004	VV	1472	33815	2.60%	0.069%
19	4.049	4.004	4.064	PV	2435	39064	3.01%	0.080%
20	4.080	4.064	4.101	VV	1184	19656	1.51%	0.040%
21	4.116	4.101	4.136	VV	1293	19824	1.53%	0.041%
22	4.157	4.136	4.181	VV	2160	31071	2.39%	0.064%
23	4.195	4.181	4.206	VV	373	3891	0.30%	0.008%
24	4.223	4.206	4.234	VV	711	8471	0.65%	0.017%
25	4.249	4.234	4.263	VV	2258	24108	1.86%	0.049%
26	4.279	4.263	4.308	VV	2765	40300	3.10%	0.083%
27	4.318	4.308	4.335	VV	1194	14155	1.09%	0.029%
28	4.344	4.335	4.365	VV	573	5823	0.45%	0.012%
29	4.399	4.365	4.428	PV	1681	25890	1.99%	0.053%
30	4.449	4.428	4.474	VV	1814	30892	2.38%	0.063%
31	4.492	4.474	4.518	VV	855	16736	1.29%	0.034%
32	4.525	4.518	4.530	VV	456	3035	0.23%	0.006%
33	4.538	4.530	4.556	VV	593	5295	0.41%	0.011%
34	4.576	4.556	4.621	VV	1102	15549	1.20%	0.032%
35	4.635	4.621	4.648	VV	420	4182	0.32%	0.009%
36	4.688	4.648	4.704	VV	1747	33069	2.54%	0.068%

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37	4.718	4.704	4.746	VV	2655	45919	3.53%	0.094%
38	4.758	4.746	4.771	VV	1920	21565	1.66%	0.044%
39	4.791	4.771	4.805	VV	11086	115419	8.88%	0.237%
40	4.814	4.805	4.831	VV	5691	56265	4.33%	0.115%
41	4.869	4.831	4.889	VV	3696	81999	6.31%	0.168%
42	4.923	4.889	4.933	VV	2349	48044	3.70%	0.099%
43	4.948	4.933	4.957	VV	3363	38756	2.98%	0.080%
44	4.969	4.957	4.995	VV	4051	59253	4.56%	0.122%
45	5.016	4.995	5.055	VV	6045	92964	7.15%	0.191%
46	5.084	5.055	5.103	VV	1736	33853	2.61%	0.069%
47	5.121	5.103	5.148	VV	2744	39009	3.00%	0.080%
48	5.184	5.148	5.201	VV	6128	79809	6.14%	0.164%
49	5.216	5.201	5.239	VV	4417	53478	4.12%	0.110%
50	5.284	5.239	5.314	VV	3756	99724	7.67%	0.205%
51	5.326	5.314	5.360	VV	3414	58414	4.49%	0.120%
52	5.383	5.360	5.401	VV	1448	27370	2.11%	0.056%
53	5.423	5.401	5.437	VV	5297	67238	5.17%	0.138%
54	5.447	5.437	5.458	VV	3837	41245	3.17%	0.085%
55	5.485	5.458	5.501	VV	4336	87006	6.70%	0.179%
56	5.518	5.501	5.533	VV	4267	61504	4.73%	0.126%
57	5.548	5.533	5.574	VV	3797	74803	5.76%	0.153%
58	5.583	5.574	5.597	VV	2849	32599	2.51%	0.067%
59	5.609	5.597	5.627	VV	2692	32047	2.47%	0.066%
60	5.655	5.627	5.676	VV	9625	125007	9.62%	0.257%
61	5.688	5.676	5.701	VV	2255	29936	2.30%	0.061%
62	5.718	5.701	5.749	VV	2695	59582	4.58%	0.122%
63	5.772	5.749	5.784	VV	2850	45593	3.51%	0.094%
64	5.795	5.784	5.803	VV	2847	28225	2.17%	0.058%
65	5.824	5.803	5.890	VV	10723	277560	21.36%	0.570%
66	5.907	5.890	5.924	VV	5052	68347	5.26%	0.140%
67	5.950	5.924	5.989	VV	15599	266047	20.47%	0.546%
68	6.010	5.989	6.040	VV	5748	102970	7.92%	0.211%
69	6.055	6.040	6.065	VV	4455	54505	4.19%	0.112%
70	6.075	6.065	6.099	VV	4488	61310	4.72%	0.126%
71	6.124	6.099	6.140	VV	5614	78470	6.04%	0.161%
72	6.174	6.140	6.193	VV	6745	125610	9.67%	0.258%
73	6.225	6.193	6.247	VV	8540	162729	12.52%	0.334%
74	6.270	6.247	6.291	VV	5359	106900	8.23%	0.219%
75	6.315	6.291	6.340	VV	4860	111739	8.60%	0.229%
76	6.359	6.340	6.382	VV	6953	124633	9.59%	0.256%
77	6.403	6.382	6.428	VV	5760	122118	9.40%	0.251%
78	6.468	6.428	6.484	VV	7099	166537	12.82%	0.342%
79	6.499	6.484	6.527	VV	7383	156850	12.07%	0.322%
80	6.545	6.527	6.571	VV	9463	178975	13.77%	0.367%
81	6.599	6.571	6.665	VV	7485	323231	24.87%	0.663%
82	6.691	6.665	6.721	VV	6439	164340	12.65%	0.337%
83	6.735	6.721	6.747	VV	4906	66380	5.11%	0.136%
84	6.769	6.747	6.783	VV	6307	114229	8.79%	0.234%
85	6.799	6.783	6.807	VV	7506	86647	6.67%	0.178%
86	6.827	6.807	6.850	VV	37766	487973	37.55%	1.001%
87	6.862	6.850	6.886	VV	11153	178841	13.76%	0.367%
88	6.900	6.886	6.917	VV	8507	125551	9.66%	0.258%
89	6.935	6.917	6.944	VV	6342	88731	6.83%	0.182%

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90	6.960	6.944	6.977	VV	8405	141227	10.87%	0.290%
91	7.001	6.977	7.026	VV	16175	289211	22.25%	0.593%
92	7.038	7.026	7.051	VV	7661	94679	7.29%	0.194%
93	7.069	7.051	7.113	VV	8941	261318	20.11%	0.536%
94	7.141	7.113	7.160	VV	8068	191396	14.73%	0.393%
95	7.206	7.160	7.225	VV	11060	322719	24.83%	0.662%
96	7.246	7.225	7.275	VV	9781	220240	16.95%	0.452%
97	7.303	7.275	7.315	VV	8689	174333	13.41%	0.358%
98	7.326	7.315	7.368	VV	8449	209027	16.08%	0.429%
99	7.394	7.368	7.430	VV	41598	621373	47.81%	1.275%
100	7.450	7.430	7.472	VV	10279	213377	16.42%	0.438%
101	7.494	7.472	7.513	VV	15636	258514	19.89%	0.530%
102	7.538	7.513	7.551	VV	9263	198765	15.30%	0.408%
103	7.600	7.551	7.615	VV	11900	380356	29.27%	0.780%
104	7.624	7.615	7.644	VV	9284	137567	10.59%	0.282%
105	7.668	7.644	7.687	VV	10051	224191	17.25%	0.460%
106	7.710	7.687	7.722	VV	10667	206298	15.87%	0.423%
107	7.747	7.722	7.768	VV	11123	275247	21.18%	0.565%
108	7.795	7.768	7.824	VV	24316	479841	36.92%	0.985%
109	7.839	7.824	7.864	VV	9645	199434	15.35%	0.409%
110	7.884	7.864	7.894	VV	9841	151230	11.64%	0.310%
111	7.906	7.894	7.921	VV	10446	149890	11.53%	0.308%
112	7.960	7.921	7.977	VV	18154	413178	31.79%	0.848%
113	7.991	7.977	8.026	VV	12027	277859	21.38%	0.570%
114	8.051	8.026	8.070	VV	13983	273507	21.05%	0.561%
115	8.098	8.070	8.118	VV	10920	282195	21.72%	0.579%
116	8.145	8.118	8.164	VV	10140	253795	19.53%	0.521%
117	8.200	8.164	8.213	VV	12001	311770	23.99%	0.640%
118	8.230	8.213	8.273	VV	14333	374274	28.80%	0.768%
119	8.320	8.273	8.347	VV	50399	834437	64.21%	1.712%
120	8.367	8.347	8.390	VV	14000	307452	23.66%	0.631%
121	8.410	8.390	8.428	VV	16269	284008	21.85%	0.583%
122	8.466	8.428	8.491	VV	13222	467792	36.00%	0.960%
123	8.498	8.491	8.512	VV	12909	158161	12.17%	0.325%
124	8.548	8.512	8.571	VV	19495	479015	36.86%	0.983%
125	8.598	8.571	8.631	VV	14074	449943	34.62%	0.923%
126	8.655	8.631	8.678	VV	22666	448096	34.48%	0.919%
127	8.688	8.678	8.705	VV	12790	205132	15.78%	0.421%
128	8.717	8.705	8.733	VV	12318	198748	15.29%	0.408%
129	8.747	8.733	8.764	VV	12953	221047	17.01%	0.454%
130	8.793	8.764	8.817	VV	13540	373084	28.71%	0.766%
131	8.858	8.817	8.910	VV	19604	745996	57.40%	1.531%
132	8.924	8.910	8.936	VV	12763	179342	13.80%	0.368%
133	8.955	8.936	8.980	VV	20851	394262	30.34%	0.809%
134	9.041	8.980	9.068	VV	56783	1155920	88.95%	2.372%
135	9.079	9.068	9.098	VV	11862	196083	15.09%	0.402%
136	9.117	9.098	9.139	VV	14614	288971	22.24%	0.593%
137	9.187	9.139	9.205	VV	16252	498654	38.37%	1.023%
138	9.218	9.205	9.232	VV	12139	188858	14.53%	0.388%
139	9.264	9.232	9.301	VV	16489	574605	44.22%	1.179%
140	9.306	9.301	9.325	VV	13590	187957	14.46%	0.386%
141	9.350	9.325	9.391	VV	14483	497672	38.30%	1.021%

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142	9.412	9.391	9.434	VV	17131	350953	27.01%	0.720%
143	9.456	9.434	9.494	VV	12644	404591	31.13%	0.830%
144	9.531	9.494	9.543	VV	12305	310839	23.92%	0.638%
145	9.561	9.543	9.578	VV	13098	240767	18.53%	0.494%
146	9.588	9.578	9.594	VV	11045	108941	8.38%	0.224%
147	9.625	9.594	9.645	VV	13186	366935	28.24%	0.753%
148	9.659	9.645	9.674	VV	11277	182576	14.05%	0.375%
149	9.699	9.674	9.751	VV	19449	625452	48.13%	1.283%
150	9.779	9.751	9.806	VV	19638	471451	36.28%	0.967%
151	9.819	9.806	9.830	VV	11393	161700	12.44%	0.332%
152	9.863	9.830	9.910	VV	17928	580364	44.66%	1.191%
153	9.942	9.910	9.974	VV	10180	364872	28.08%	0.749%
154	9.987	9.974	9.996	VV	9091	118904	9.15%	0.244%
155	10.020	9.996	10.036	VV	11613	253744	19.53%	0.521%
156	10.062	10.036	10.093	VV	19838	492540	37.90%	1.011%
157	10.109	10.093	10.128	VV	13268	248091	19.09%	0.509%
158	10.138	10.128	10.148	VV	11450	133540	10.28%	0.274%
159	10.167	10.148	10.177	VV	12952	215549	16.59%	0.442%
160	10.186	10.177	10.198	VV	13099	163358	12.57%	0.335%
161	10.210	10.198	10.251	VV	13255	352824	27.15%	0.724%
162	10.281	10.251	10.301	VV	11083	299758	23.07%	0.615%
163	10.337	10.301	10.361	VV	11350	384126	29.56%	0.788%
164	10.382	10.361	10.405	VV	11936	272753	20.99%	0.560%
165	10.454	10.405	10.468	VV	11100	373149	28.71%	0.766%
166	10.494	10.468	10.540	VV	52162	1013324	77.98%	2.079%
167	10.574	10.540	10.616	VV	11409	491356	37.81%	1.008%
168	10.642	10.616	10.667	VV	14071	329023	25.32%	0.675%
169	10.685	10.667	10.708	VV	9237	215620	16.59%	0.442%
170	10.776	10.708	10.802	VV	12940	587296	45.19%	1.205%
171	10.824	10.802	10.835	VV	13259	224460	17.27%	0.461%
172	10.844	10.835	10.883	VV	12789	336831	25.92%	0.691%
173	10.917	10.883	10.947	VV	77268	1299539	100.00%	2.667%
174	10.959	10.947	10.996	VV	13083	327708	25.22%	0.672%
175	11.039	10.996	11.087	VV	10541	539154	41.49%	1.106%
176	11.104	11.087	11.148	VV	10758	363827	28.00%	0.747%
177	11.182	11.148	11.206	VV	12478	365935	28.16%	0.751%
178	11.238	11.206	11.278	VV	16817	496258	38.19%	1.018%
179	11.323	11.278	11.354	VV	10308	408078	31.40%	0.837%
180	11.376	11.354	11.391	VV	9733	205773	15.83%	0.422%
181	11.403	11.391	11.431	VV	9337	212403	16.34%	0.436%
182	11.495	11.431	11.518	VV	10018	488285	37.57%	1.002%
183	11.543	11.518	11.562	VV	12113	277966	21.39%	0.570%
184	11.570	11.562	11.584	VV	9566	120527	9.27%	0.247%
185	11.639	11.584	11.688	VV	43729	1037137	79.81%	2.128%
186	11.702	11.688	11.726	VV	9318	196176	15.10%	0.403%
187	11.745	11.726	11.767	VV	8696	198784	15.30%	0.408%
188	11.814	11.767	11.882	VV	10453	600978	46.25%	1.233%
189	11.915	11.882	11.932	VV	8930	235991	18.16%	0.484%
190	11.948	11.932	11.969	VV	8262	169513	13.04%	0.348%
191	11.990	11.969	12.022	VV	7797	228353	17.57%	0.469%
192	12.052	12.022	12.084	VV	7931	282436	21.73%	0.580%
193	12.101	12.084	12.137	VV	8443	243928	18.77%	0.501%
194	12.155	12.137	12.164	VV	7855	123867	9.53%	0.254%

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195	12.195	12.164	12.221	VV	15785	378611	29.13%	0.777%
196	12.231	12.221	12.271	VV	8757	223658	17.21%	0.459%
197	12.294	12.271	12.307	VV	7320	152257	11.72%	0.312%
198	12.326	12.307	12.390	VV	8155	351876	27.08%	0.722%
199	12.414	12.390	12.470	VV	7118	304623	23.44%	0.625%
200	12.515	12.470	12.544	VV	6607	273100	21.02%	0.560%
201	12.576	12.544	12.595	VV	6296	175315	13.49%	0.360%
202	12.605	12.595	12.630	VV	5559	113045	8.70%	0.232%
203	12.648	12.630	12.681	VV	5868	165003	12.70%	0.339%
204	12.719	12.681	12.752	VV	6126	238879	18.38%	0.490%
205	12.778	12.752	12.812	VV	7349	222450	17.12%	0.456%
206	12.857	12.812	12.902	VV	7287	309696	23.83%	0.635%
207	12.913	12.902	12.939	VV	5031	108032	8.31%	0.222%
208	12.966	12.939	12.983	VV	5148	127950	9.85%	0.263%
209	13.001	12.983	13.054	VV	5844	193668	14.90%	0.397%
210	13.071	13.054	13.092	VV	4110	87872	6.76%	0.180%
211	13.109	13.092	13.117	VV	4027	59458	4.58%	0.122%
212	13.136	13.117	13.164	VV	4275	111968	8.62%	0.230%
213	13.183	13.164	13.202	VV	3972	85085	6.55%	0.175%
214	13.217	13.202	13.253	VV	3940	108568	8.35%	0.223%
215	13.303	13.253	13.331	VV	23210	426395	32.81%	0.875%
216	13.351	13.331	13.453	VV	7174	314894	24.23%	0.646%
217	13.470	13.453	13.491	VV	3656	76453	5.88%	0.157%
218	13.509	13.491	13.550	VV	3758	116338	8.95%	0.239%
219	13.570	13.550	13.614	VV	3066	107440	8.27%	0.220%
220	13.631	13.614	13.654	VV	2923	62579	4.82%	0.128%
221	13.692	13.654	13.721	VV	3599	110936	8.54%	0.228%
222	13.738	13.721	13.765	VV	2867	68724	5.29%	0.141%
223	13.781	13.765	13.808	VV	2378	56404	4.34%	0.116%
224	13.813	13.808	13.853	VV	2154	55932	4.30%	0.115%
225	13.903	13.853	13.934	VV	2547	106010	8.16%	0.218%
226	13.964	13.934	13.990	VV	2692	76314	5.87%	0.157%
227	14.001	13.990	14.031	VV	1948	43349	3.34%	0.089%
228	14.052	14.031	14.082	VV	2141	57509	4.43%	0.118%
229	14.106	14.082	14.124	VV	1950	43540	3.35%	0.089%
230	14.139	14.124	14.158	VV	1778	32929	2.53%	0.068%
231	14.174	14.158	14.223	VV	1526	54245	4.17%	0.111%
232	14.284	14.223	14.314	VV	1934	77661	5.98%	0.159%
233	14.322	14.314	14.328	VV	1286	10024	0.77%	0.021%
234	14.350	14.328	14.393	VV	1356	45080	3.47%	0.093%
235	14.435	14.393	14.510	VV	1273	74204	5.71%	0.152%
236	14.522	14.510	14.542	VV	1030	18185	1.40%	0.037%
237	14.559	14.542	14.596	VV	1151	28683	2.21%	0.059%
238	14.615	14.596	14.654	VV	1103	28187	2.17%	0.058%
239	14.681	14.654	14.711	VV	993	27200	2.09%	0.056%
240	14.743	14.711	14.783	VV	939	30128	2.32%	0.062%
241	14.796	14.783	14.802	VV	454	4834	0.37%	0.010%
242	14.807	14.802	14.822	VV	486	4567	0.35%	0.009%
243	14.861	14.822	14.882	VV	544	15920	1.23%	0.033%
244	14.895	14.882	14.944	VV	624	16136	1.24%	0.033%
245	14.992	14.944	15.034	VV	416	17777	1.37%	0.036%
246	15.053	15.034	15.071	VV	371	6428	0.49%	0.013%

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247	15.111	15.071	15.128	VV	564	11996	0.92%	0.025%
248	15.153	15.128	15.191	VV	799	18486	1.42%	0.038%
249	15.229	15.191	15.264	VV	329	10985	0.85%	0.023%
250	15.294	15.264	15.308	VV	279	5204	0.40%	0.011%
251	15.320	15.308	15.338	VV	294	3182	0.24%	0.007%
252	15.351	15.338	15.394	VV	179	4301	0.33%	0.009%
253	15.407	15.394	15.444	VV	207	3346	0.26%	0.007%
254	15.488	15.444	15.531	VV	179	4547	0.35%	0.009%
255	15.537	15.531	15.550	VV	82	661	0.05%	0.001%
256	15.567	15.550	15.601	VV	174	2855	0.22%	0.006%
257	15.630	15.601	15.647	PV	224	3203	0.25%	0.007%
258	15.673	15.647	15.790	VV	593	19853	1.53%	0.041%
259	15.803	15.790	15.824	PV	106	1573	0.12%	0.003%
260	15.839	15.824	15.864	VV	113	1519	0.12%	0.003%
261	15.893	15.864	15.921	VV	142	3370	0.26%	0.007%
262	15.925	15.921	15.952	VV	143	1767	0.14%	0.004%
263	15.979	15.952	16.008	VV	247	5839	0.45%	0.012%
264	16.016	16.008	16.076	VV	253	5188	0.40%	0.011%
265	16.116	16.076	16.120	PV	195	3345	0.26%	0.007%
266	16.131	16.120	16.150	VV	306	4300	0.33%	0.009%
267	16.174	16.150	16.241	VV	770	17776	1.37%	0.036%
268	16.254	16.241	16.268	VV	107	991	0.08%	0.002%
269	16.309	16.268	16.328	VV	170	3117	0.24%	0.006%
270	16.355	16.328	16.384	PV	168	2930	0.23%	0.006%
271	16.411	16.384	16.428	VV	118	2015	0.16%	0.004%
272	16.436	16.428	16.451	VV	80	890	0.07%	0.002%
273	16.505	16.451	16.582	VV	207	7571	0.58%	0.016%
274	16.657	16.582	16.718	PV	759	20563	1.58%	0.042%
275	16.742	16.718	16.799	VV	430	8410	0.65%	0.017%
276	16.824	16.799	16.853	PV	302	5811	0.45%	0.012%
277	16.868	16.853	16.904	VV	225	3857	0.30%	0.008%
278	16.922	16.904	16.934	VV	142	1793	0.14%	0.004%
279	17.001	16.934	17.029	PV	246	6235	0.48%	0.013%
280	17.040	17.029	17.050	PV	77	691	0.05%	0.001%
281	17.122	17.050	17.161	PV	1208	26857	2.07%	0.055%
282	17.172	17.161	17.190	VV	175	2394	0.18%	0.005%
283	17.214	17.190	17.228	VV	118	2441	0.19%	0.005%
284	17.252	17.228	17.266	VV	112	1599	0.12%	0.003%
285	17.289	17.266	17.296	PV	134	1357	0.10%	0.003%
286	17.406	17.296	17.414	VV	109	6090	0.47%	0.012%
287	17.422	17.414	17.439	VV	96	994	0.08%	0.002%
288	17.462	17.439	17.473	PV	126	1756	0.14%	0.004%
289	17.534	17.473	17.545	VV	281	8594	0.66%	0.018%
290	17.573	17.545	17.634	VV	1536	28201	2.17%	0.058%
291	17.662	17.634	17.721	VV	289	8692	0.67%	0.018%
292	17.776	17.721	17.809	PV	181	3088	0.24%	0.006%
293	18.948	18.904	18.954	VV	171	2960	0.23%	0.006%
294	19.012	18.954	19.034	PV	164	5389	0.41%	0.011%
295	19.092	19.034	19.104	PV	278	4747	0.37%	0.010%
296	19.237	19.104	19.307	VV	2139	46658	3.59%	0.096%
297	19.363	19.307	19.376	PV	273	6170	0.47%	0.013%
298	19.485	19.376	19.504	VV	197	7698	0.59%	0.016%
299	19.623	19.504	19.670	PV	2157	42728	3.29%	0.088%

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300	19.682	19.670	19.691	VV	75	633	0.05%	0.001%
301	19.918	19.691	19.937	PV	641	32269	2.48%	0.066%
302	20.363	20.039	20.398	VV	3346	252743	19.45%	0.519%
					Sum of corrected areas:	48734579		

Aliphatic EPH 091024.M Sat Sep 21 07:34:12 2024