

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082724AL\
Data File : FE049791.D
Signal(s) : FID1B.ch
Acq On : 27 Aug 2024 21:12
Sample : P3735-15
Misc :
ALS Vial : 18 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	3.128	3.105	3.258	BV	226	6268	0.13%	0.005%
2	3.267	3.258	3.346	PV	95	651	0.01%	0.001%
3	3.350	3.346	3.395	PV	70	651	0.01%	0.001%
4	3.400	3.395	3.445	VV	78	1218	0.02%	0.001%
5	3.456	3.445	3.495	VV	95	1575	0.03%	0.001%
6	3.502	3.495	3.622	PV	117	4258	0.09%	0.004%
7	3.630	3.622	3.678	VV	96	1753	0.04%	0.002%
8	3.750	3.678	3.809	PV	1075	17234	0.34%	0.015%
9	3.820	3.809	3.845	VV	139	1215	0.02%	0.001%

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10	3.868	3.845	3.930	VV	672	10754	0.22%	0.009%
11	3.948	3.930	4.009	VV	194	4853	0.10%	0.004%
12	4.018	4.009	4.058	PV	47	1184	0.02%	0.001%
13	4.107	4.058	4.131	VV	222	4841	0.10%	0.004%
14	4.158	4.131	4.208	VV	201	6298	0.13%	0.005%
15	4.232	4.208	4.366	VV	372	20952	0.42%	0.018%
16	4.400	4.366	4.431	VV	116	3724	0.07%	0.003%
17	4.456	4.431	4.482	VV	166	2673	0.05%	0.002%
18	4.520	4.482	4.548	VV	243	5314	0.11%	0.005%
19	4.565	4.548	4.598	VV	227	3962	0.08%	0.003%
20	4.604	4.598	4.622	VV	98	1230	0.02%	0.001%
21	4.646	4.622	4.673	VV	175	2748	0.05%	0.002%
22	4.691	4.673	4.730	VV	388	5243	0.10%	0.005%
23	4.758	4.730	4.856	VV	722	19817	0.40%	0.017%
24	4.864	4.856	4.896	VV	165	2682	0.05%	0.002%
25	4.913	4.896	4.934	VV	183	2554	0.05%	0.002%
26	4.946	4.934	4.981	VV	208	4108	0.08%	0.004%
27	4.988	4.981	5.008	VV	207	2003	0.04%	0.002%
28	5.028	5.008	5.065	VV	180	3519	0.07%	0.003%
29	5.071	5.065	5.125	PV	89	2105	0.04%	0.002%
30	5.135	5.125	5.157	VV	131	1284	0.03%	0.001%
31	5.175	5.157	5.200	PV	207	3045	0.06%	0.003%
32	5.221	5.200	5.246	VV	1114	11582	0.23%	0.010%
33	5.284	5.246	5.384	VV	574	10652	0.21%	0.009%
34	5.429	5.384	5.455	PV	305	6063	0.12%	0.005%
35	5.470	5.455	5.501	VV	289	5194	0.10%	0.004%

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36	5.503	5.501	5.517	VV	208	1105	0.02%	0.001%
37	5.534	5.517	5.548	VV	138	1768	0.04%	0.002%
38	5.559	5.548	5.584	VV	106	1572	0.03%	0.001%
39	5.619	5.584	5.639	PV	246	3375	0.07%	0.003%
40	5.662	5.639	5.685	VV	254	4622	0.09%	0.004%
41	5.705	5.685	5.748	VV	783	16480	0.33%	0.014%
42	5.763	5.748	5.808	VV	540	9714	0.19%	0.008%
43	5.844	5.808	5.887	VV	224	6715	0.13%	0.006%
44	5.976	5.887	6.079	VV	455	24288	0.49%	0.021%
45	6.092	6.079	6.130	PV	136	1996	0.04%	0.002%
46	6.139	6.130	6.158	VV	166	1301	0.03%	0.001%
47	6.171	6.158	6.185	VV	161	1132	0.02%	0.001%
48	6.191	6.185	6.211	VV	133	913	0.02%	0.001%
49	6.237	6.211	6.324	VV	1894	34782	0.70%	0.030%
50	6.335	6.324	6.358	VV	186	3018	0.06%	0.003%
51	6.405	6.358	6.438	VV	256	7009	0.14%	0.006%
52	6.450	6.438	6.468	VV	106	1425	0.03%	0.001%
53	6.481	6.468	6.521	VV	188	2992	0.06%	0.003%
54	6.541	6.521	6.577	VV	185	4752	0.10%	0.004%
55	6.585	6.577	6.598	VV	197	2033	0.04%	0.002%
56	6.609	6.598	6.622	VV	178	2263	0.05%	0.002%
57	6.638	6.622	6.675	VV	241	5209	0.10%	0.004%
58	6.691	6.675	6.710	VV	317	4520	0.09%	0.004%
59	6.728	6.710	6.758	VV	187	3676	0.07%	0.003%
60	6.783	6.758	6.801	VV	357	5590	0.11%	0.005%

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61	6.825	6.801	6.964	VV	4072	85304	1.71%	0.073%
62	6.975	6.964	7.007	VV	209	3459	0.07%	0.003%
63	7.017	7.007	7.039	VV	268	3108	0.06%	0.003%
64	7.054	7.039	7.068	VV	179	2046	0.04%	0.002%
65	7.101	7.068	7.118	VV	163	3002	0.06%	0.003%
66	7.134	7.118	7.164	VV	150	2580	0.05%	0.002%
67	7.215	7.164	7.298	VV	312	13711	0.27%	0.012%
68	7.334	7.298	7.356	VV	1109	18613	0.37%	0.016%
69	7.364	7.356	7.390	VV	366	6314	0.13%	0.005%
70	7.410	7.390	7.446	VV	431	8352	0.17%	0.007%
71	7.467	7.446	7.555	VV	1189	23522	0.47%	0.020%
72	7.639	7.555	7.739	VV	357	16037	0.32%	0.014%
73	7.763	7.739	7.797	VV	162	2768	0.06%	0.002%
74	7.812	7.797	7.839	VV	171	2490	0.05%	0.002%
75	8.249	8.198	8.281	VV	1217	51996	1.04%	0.045%
76	8.291	8.281	8.309	VV	879	13623	0.27%	0.012%
77	8.337	8.309	8.376	VV	1087	32893	0.66%	0.028%
78	8.444	8.376	8.462	VV	1690	46900	0.94%	0.040%
79	8.475	8.462	8.490	VV	1116	16946	0.34%	0.015%
80	8.516	8.490	8.575	VV	2394	59347	1.19%	0.051%
81	8.632	8.575	8.708	VV	4254	102200	2.04%	0.088%
82	8.721	8.708	8.745	VV	540	8374	0.17%	0.007%
83	8.766	8.745	8.795	VV	307	6693	0.13%	0.006%
84	8.924	8.912	9.042	VV	5752	249632	4.99%	0.214%
85	9.052	9.042	9.151	VV	2099	85438	1.71%	0.073%
86	9.168	9.151	9.191	VV	1275	25630	0.51%	0.022%

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87	9.206	9.191	9.225	VV	1434	22940	0.46%	0.020%
88	9.251	9.225	9.318	VV	1979	65088	1.30%	0.056%
89	9.342	9.318	9.360	VV	1833	30225	0.60%	0.026%
90	9.380	9.360	9.468	VV	3999	100822	2.02%	0.087%

91	9.496	9.468	9.513	VV	1185	18213	0.36%	0.016%
92	9.529	9.513	9.561	VV	950	15800	0.32%	0.014%
93	9.586	9.561	9.602	VV	676	11551	0.23%	0.010%
94	9.631	9.602	9.661	VV	896	17350	0.35%	0.015%
95	9.683	9.661	9.701	VV	711	12762	0.26%	0.011%

96	9.723	9.701	9.773	VV	1939	47112	0.94%	0.040%
97	9.795	9.773	9.827	VV	1136	22810	0.46%	0.020%
98	9.866	9.827	9.912	VV	1398	38612	0.77%	0.033%
99	9.927	9.912	9.943	VV	658	9934	0.20%	0.009%
100	9.955	9.943	9.971	VV	514	6645	0.13%	0.006%

101	9.985	9.971	10.019	VV	718	12093	0.24%	0.010%
102	10.043	10.019	10.101	VV	1507	34951	0.70%	0.030%
103	10.122	10.101	10.218	VV	1640	53142	1.06%	0.046%
104	10.229	10.218	10.282	VV	487	11791	0.24%	0.010%
105	10.297	10.282	10.374	VV	415	11708	0.23%	0.010%

106	10.394	10.374	10.428	PV	214	3942	0.08%	0.003%
107	10.462	10.428	10.491	VV	725	14683	0.29%	0.013%
108	10.511	10.491	10.540	VV	1179	17617	0.35%	0.015%
109	10.568	10.540	10.585	VV	1128	19429	0.39%	0.017%
110	10.601	10.585	10.627	VV	1119	19729	0.39%	0.017%

111	10.646	10.627	10.681	VV	1004	17449	0.35%	0.015%
112	10.717	10.681	10.754	VV	1306	28170	0.56%	0.024%

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113	10.790	10.754	10.827	VV	1528	41435	0.83%	0.036%
114	10.860	10.827	10.874	VV	1862	32934	0.66%	0.028%
115	10.887	10.874	10.903	VV	1715	21572	0.43%	0.019%
116	10.929	10.903	10.978	VV	2845	66472	1.33%	0.057%
117	10.990	10.978	11.005	VV	747	9354	0.19%	0.008%
118	11.022	11.005	11.048	VV	869	15014	0.30%	0.013%
119	11.054	11.048	11.067	VV	511	4267	0.09%	0.004%
120	11.087	11.067	11.097	VV	757	9715	0.19%	0.008%
121	11.122	11.097	11.176	VV	28859	385682	7.71%	0.331%
122	11.201	11.176	11.294	VV	9837	185816	3.72%	0.159%
123	11.308	11.294	11.354	VV	756	13198	0.26%	0.011%
124	11.368	11.354	11.398	VV	289	4675	0.09%	0.004%
125	11.430	11.398	11.466	VV	930	16319	0.33%	0.014%
126	11.494	11.466	11.511	VV	1048	16322	0.33%	0.014%
127	11.527	11.511	11.543	VV	742	12318	0.25%	0.011%
128	11.563	11.543	11.585	VV	1633	21323	0.43%	0.018%
129	11.613	11.585	11.631	VV	725	12791	0.26%	0.011%
130	11.652	11.631	11.686	VV	3803	54773	1.10%	0.047%
131	11.720	11.686	11.741	VV	1313	17677	0.35%	0.015%
132	11.776	11.741	11.801	VV	990	20868	0.42%	0.018%
133	11.827	11.801	11.839	VV	586	9190	0.18%	0.008%
134	11.884	11.839	11.911	VV	458467	4890408	97.78%	4.198%
135	11.925	11.911	11.941	VV	8800	110386	2.21%	0.095%
136	11.957	11.941	12.001	VV	9035	140178	2.80%	0.120%
137	12.037	12.001	12.056	VV	5990	111944	2.24%	0.096%
138	12.073	12.056	12.087	VV	6052	74811	1.50%	0.064%

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139	12.104	12.087	12.151	VV	7176	105236	2.10%	0.090%	
140	12.170	12.151	12.190	PV	583	6427	0.13%	0.006%	
141	12.231	12.190	12.249	VV	1306	24951	0.50%	0.021%	
142	12.260	12.249	12.273	VV	600	5941	0.12%	0.005%	
143	12.309	12.273	12.371	VV	1936	60314	1.21%	0.052%	
144	12.398	12.371	12.442	PV	2793	53307	1.07%	0.046%	
145	12.483	12.442	12.525	VV	7850	116289	2.33%	0.100%	
146	12.540	12.525	12.561	VV	1054	16274	0.33%	0.014%	
147	12.575	12.561	12.588	VV	507	6323	0.13%	0.005%	
148	12.604	12.588	12.615	VV	766	8767	0.18%	0.008%	
149	12.646	12.615	12.657	VV	1211	19303	0.39%	0.017%	
150	12.669	12.657	12.696	VV	1246	21884	0.44%	0.019%	
151	12.715	12.696	12.755	VV	2797	48874	0.98%	0.042%	
152	12.789	12.755	12.804	VV	4681	62638	1.25%	0.054%	
153	12.823	12.804	12.843	VV	8022	109262	2.18%	0.094%	
154	12.865	12.843	12.915	VV	4369	121760	2.43%	0.105%	
155	12.940	12.915	13.023	VV	73206	966546	19.32%	0.830%	
156	13.039	13.023	13.055	VV	1018	16579	0.33%	0.014%	
157	13.093	13.055	13.110	VV	2312	54315	1.09%	0.047%	
158	13.128	13.110	13.145	VV	3428	47534	0.95%	0.041%	
159	13.161	13.145	13.211	VV	2166	63628	1.27%	0.055%	
160	13.238	13.211	13.277	VV	66231	805520	16.11%	0.691%	
161	13.319	13.277	13.395	VV	318616	4027288	80.52%	3.457%	
162	13.414	13.395	13.435	VV	3182	54183	1.08%	0.047%	
163	13.447	13.435	13.467	VV	1641	25464	0.51%	0.022%	
164	13.483	13.467	13.494	VV	1650	20077	0.40%	0.017%	

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165	13.515	13.494	13.546	VV	4170	74792	1.50%	0.064%	
166	13.569	13.546	13.614	VV	2719	50427	1.01%	0.043%	
167	13.638	13.614	13.649	VV	2461	32938	0.66%	0.028%	
168	13.658	13.649	13.675	VV	2279	28750	0.57%	0.025%	
169	13.700	13.675	13.771	VV	6490	142628	2.85%	0.122%	
170	13.830	13.771	13.874	VV	8767	207956	4.16%	0.178%	
171	13.892	13.874	13.913	VV	1954	28909	0.58%	0.025%	
172	13.937	13.913	13.956	VV	3307	47877	0.96%	0.041%	
173	13.977	13.956	14.000	VV	7832	112596	2.25%	0.097%	
174	14.013	14.000	14.040	VV	3316	51520	1.03%	0.044%	
175	14.070	14.040	14.085	VV	4056	73489	1.47%	0.063%	
176	14.105	14.085	14.129	VV	8877	136413	2.73%	0.117%	
177	14.147	14.129	14.196	VV	6199	106589	2.13%	0.091%	
178	14.230	14.196	14.248	VV	1069	26170	0.52%	0.022%	
179	14.302	14.248	14.322	VV	1146	37791	0.76%	0.032%	
180	14.334	14.322	14.348	VV	665	8006	0.16%	0.007%	
181	14.361	14.348	14.378	VV	356	4779	0.10%	0.004%	
182	14.416	14.378	14.439	PV	1162	20567	0.41%	0.018%	
183	14.464	14.439	14.478	VV	951	16080	0.32%	0.014%	
184	14.538	14.478	14.551	VV	2515	83526	1.67%	0.072%	
185	14.576	14.551	14.613	VV	7110	135278	2.70%	0.116%	
186	14.632	14.613	14.649	VV	2516	44268	0.89%	0.038%	
187	14.667	14.649	14.717	VV	3002	84292	1.69%	0.072%	
188	14.745	14.717	14.782	VV	7185	147340	2.95%	0.126%	
189	14.805	14.782	14.841	VV	10975	187728	3.75%	0.161%	
190	14.884	14.841	14.911	VV	4941	131154	2.62%	0.113%	

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191	14.927	14.911	14.947	VV	2145	37277	0.75%	0.032%
192	14.966	14.947	14.981	VV	1955	34124	0.68%	0.029%
193	15.001	14.981	15.051	VV	2687	51361	1.03%	0.044%
194	15.119	15.051	15.140	PV	32153	472377	9.44%	0.405%
195	15.159	15.140	15.238	VV	33714	602733	12.05%	0.517%
196	15.278	15.238	15.341	VV	5753	200082	4.00%	0.172%
197	15.351	15.341	15.391	VV	2055	36818	0.74%	0.032%
198	15.397	15.391	15.405	VV	562	4043	0.08%	0.003%
199	15.431	15.405	15.448	VV	2909	47461	0.95%	0.041%
200	15.468	15.448	15.525	VV	3258	90261	1.80%	0.077%
201	15.555	15.525	15.650	VV	11028	283511	5.67%	0.243%
202	15.689	15.650	15.724	VV	2398	68418	1.37%	0.059%
203	15.758	15.724	15.772	VV	5256	90738	1.81%	0.078%
204	15.792	15.772	15.814	VV	12479	176126	3.52%	0.151%
205	15.831	15.814	15.864	VV	5550	97853	1.96%	0.084%
206	15.899	15.864	15.910	VV	2541	53619	1.07%	0.046%
207	15.953	15.910	16.005	VV	5653	201208	4.02%	0.173%
208	16.025	16.005	16.054	VV	2524	51442	1.03%	0.044%
209	16.074	16.054	16.095	VV	2067	33107	0.66%	0.028%
210	16.118	16.095	16.139	VV	2169	36734	0.73%	0.032%
211	16.147	16.139	16.163	VV	1013	11440	0.23%	0.010%
212	16.191	16.163	16.227	VV	2876	69768	1.39%	0.060%
213	16.249	16.227	16.277	VV	1842	39657	0.79%	0.034%
214	16.292	16.277	16.307	VV	798	12277	0.25%	0.011%
215	16.322	16.307	16.343	VV	709	12317	0.25%	0.011%

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216	16.389	16.343	16.412	VV	3137	66496	1.33%	0.057%	
217	16.431	16.412	16.450	VV	2882	42223	0.84%	0.036%	
218	16.490	16.450	16.516	VV	3487	101124	2.02%	0.087%	
219	16.566	16.516	16.575	VV	4620	115204	2.30%	0.099%	
220	16.592	16.575	16.615	VV	5410	99567	1.99%	0.085%	
221	16.680	16.615	16.782	VV	39673	1087747	21.75%	0.934%	
222	16.811	16.782	16.888	VV	11230	324022	6.48%	0.278%	
223	16.964	16.888	16.977	VV	8084	228346	4.57%	0.196%	
224	17.001	16.977	17.034	VV	28419	479401	9.59%	0.411%	
225	17.061	17.034	17.120	VV	27631	619446	12.39%	0.532%	
226	17.163	17.120	17.199	VV	12907	431702	8.63%	0.371%	
227	17.214	17.199	17.245	VV	9842	204858	4.10%	0.176%	
228	17.304	17.245	17.347	VV	8678	435786	8.71%	0.374%	
229	17.364	17.347	17.382	VV	7271	144162	2.88%	0.124%	
230	17.436	17.382	17.488	VV	9452	504754	10.09%	0.433%	
231	17.512	17.488	17.537	VV	9634	248568	4.97%	0.213%	
232	17.558	17.537	17.567	VV	11016	174898	3.50%	0.150%	
233	17.586	17.567	17.630	VV	14258	387354	7.74%	0.332%	
234	17.657	17.630	17.691	VV	10102	338356	6.77%	0.290%	
235	17.719	17.691	17.748	VV	11801	345622	6.91%	0.297%	
236	17.761	17.748	17.805	VV	9911	306437	6.13%	0.263%	
237	17.851	17.805	17.865	VV	9569	312812	6.25%	0.268%	
238	17.874	17.865	17.891	VV	9237	142455	2.85%	0.122%	
239	17.917	17.891	17.941	VV	9617	280425	5.61%	0.241%	
240	18.024	17.941	18.050	VV	16920	765529	15.31%	0.657%	
241	18.064	18.050	18.078	VV	11172	181745	3.63%	0.156%	

					rteres				
242	18.116	18.078	18.132	VV	13859	397550	7.95%	0.341%	
243	18.152	18.132	18.181	VV	13565	379750	7.59%	0.326%	
244	18.218	18.181	18.251	VV	13885	558737	11.17%	0.480%	
245	18.262	18.251	18.294	VV	13226	331951	6.64%	0.285%	
246	18.344	18.294	18.361	VV	18889	608758	12.17%	0.523%	
247	18.390	18.361	18.414	VV	19841	568701	11.37%	0.488%	
248	18.443	18.414	18.507	VV	29409	1155292	23.10%	0.992%	
249	18.536	18.507	18.557	VV	17133	500083	10.00%	0.429%	
250	18.569	18.557	18.580	VV	17155	234769	4.69%	0.202%	
251	18.602	18.580	18.641	VV	17528	612667	12.25%	0.526%	
252	18.652	18.641	18.660	VV	16783	192257	3.84%	0.165%	
253	18.692	18.660	18.771	VV	28515	1355562	27.10%	1.164%	
254	18.855	18.771	18.896	VV	25761	1505156	30.09%	1.292%	
255	18.957	18.896	18.988	VV	24055	1118467	22.36%	0.960%	
256	19.005	18.988	19.031	VV	21739	536374	10.72%	0.460%	
257	19.050	19.031	19.081	VV	21365	622665	12.45%	0.534%	
258	19.133	19.081	19.153	VV	22519	908504	18.16%	0.780%	
259	19.218	19.153	19.234	VV	25910	1115278	22.30%	0.957%	
260	19.253	19.234	19.325	VV	28677	1356095	27.11%	1.164%	
261	19.384	19.325	19.415	VV	25105	1308124	26.15%	1.123%	
262	19.455	19.415	19.473	VV	24699	837438	16.74%	0.719%	
263	19.549	19.473	19.565	VV	26339	1390912	27.81%	1.194%	
264	19.594	19.565	19.603	VV	26212	603106	12.06%	0.518%	
265	19.640	19.603	19.682	VV	31422	1343917	26.87%	1.154%	
266	19.708	19.682	19.721	VV	28650	665216	13.30%	0.571%	
267	19.749	19.721	19.779	VV	32549	1036838	20.73%	0.890%	

					rteres				
268	19.873	19.779	19.885	VV	33597	2004991	40.09%	1.721%	
269	19.927	19.885	19.956	VV	35512	1457995	29.15%	1.251%	
270	20.013	19.956	20.036	VV	39451	1774003	35.47%	1.523%	
271	20.050	20.036	20.071	VV	36741	760364	15.20%	0.653%	
272	20.081	20.071	20.107	VV	36303	766214	15.32%	0.658%	
273	20.180	20.107	20.195	VV	38692	1995018	39.89%	1.712%	
274	20.237	20.195	20.272	VV	40892	1846412	36.92%	1.585%	
275	20.343	20.272	20.351	VV	43394	1990140	39.79%	1.708%	
276	20.378	20.351	20.417	VV	47346	1766950	35.33%	1.517%	
277	20.429	20.417	20.438	VV	44636	559099	11.18%	0.480%	
278	20.504	20.438	20.517	VV	45902	2119247	42.37%	1.819%	
279	20.553	20.517	20.568	VV	46148	1398155	27.95%	1.200%	
280	20.638	20.568	20.652	VV	49000	2386854	47.72%	2.049%	
281	20.733	20.652	20.755	VV	53005	3100570	61.99%	2.661%	
282	20.836	20.755	20.844	VV	52418	2765702	55.30%	2.374%	
283	20.898	20.844	20.973	VV	52639	4012152	80.22%	3.444%	
284	20.987	20.973	21.004	VV	50937	925406	18.50%	0.794%	
285	21.017	21.004	21.041	VV	50096	1127658	22.55%	0.968%	
286	21.106	21.041	21.205	VV	53976	5001549	100.00%	4.293%	
287	21.214	21.205	21.270	VV	49957	1925519	38.50%	1.653%	
288	21.277	21.270	21.331	VV	48946	1808386	36.16%	1.552%	
289	21.361	21.331	21.385	VV	48945	1556121	31.11%	1.336%	
290	21.428	21.385	21.505	VV	48869	3472335	69.43%	2.980%	
291	21.525	21.505	21.567	VV	47795	1768017	35.35%	1.518%	
292	21.602	21.567	21.685	VV	46313	3195741	63.90%	2.743%	
293	21.758	21.685	21.788	VV	44260	2731150	54.61%	2.344%	

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294	21.798	21.788	21.941	VV	43948	3895864	77.89%	3.344%
295	21.992	21.941	22.071	VV	42824	3268281	65.35%	2.805%
296	22.088	22.071	22.211	VV	41715	3419364	68.37%	2.935%
297	22.226	22.211	22.301	VBA	40241	2196285	43.91%	1.885%

Sum of corrected areas: 116504490

Aliphatic EPH 081424.M Wed Aug 28 02:12:56 2024