

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080818AL\
 Data File : FC035825.D
 Signal(s) : FID1A.CH
 Acq On : 08 Aug 2018 21:56
 Sample : J4275-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 080218.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.225	3.182	3.252	BV	264	4079	0.06%	0.003%
2	3.273	3.252	3.301	VV	198	2527	0.04%	0.002%
3	3.323	3.301	3.344	PV	173	2706	0.04%	0.002%
4	3.357	3.344	3.394	VV	158	2962	0.05%	0.002%
5	3.418	3.394	3.477	VV	250	5580	0.09%	0.003%
6	3.484	3.477	3.499	VV	349	2059	0.03%	0.001%
7	3.522	3.499	3.586	VV	426	10120	0.15%	0.006%
8	3.594	3.586	3.657	VV	366	11090	0.17%	0.007%
9	3.668	3.657	3.701	VV	301	4963	0.08%	0.003%
10	3.717	3.701	3.738	VV	231	3853	0.06%	0.002%
11	3.763	3.738	3.787	PV	262	5051	0.08%	0.003%
12	3.825	3.787	3.854	VV	281	6580	0.10%	0.004%
13	3.895	3.854	3.941	VV	498	13131	0.20%	0.008%
14	3.980	3.941	4.024	VV	278	8852	0.13%	0.005%
15	4.052	4.024	4.074	VV	245	4238	0.06%	0.003%
16	4.089	4.074	4.107	VV	381	4455	0.07%	0.003%
17	4.128	4.107	4.149	VV	266	4908	0.07%	0.003%
18	4.200	4.149	4.222	VV	207	5999	0.09%	0.004%
19	4.291	4.222	4.311	VV	448	9234	0.14%	0.006%
20	4.321	4.311	4.347	VV	148	2560	0.04%	0.002%
21	4.359	4.347	4.394	VV	298	4728	0.07%	0.003%
22	4.401	4.394	4.421	VV	223	2045	0.03%	0.001%
23	4.444	4.421	4.472	VV	380	6194	0.09%	0.004%
24	4.490	4.472	4.511	VV	278	4726	0.07%	0.003%
25	4.514	4.511	4.532	VV	205	2214	0.03%	0.001%
26	4.545	4.532	4.559	PV	319	2877	0.04%	0.002%
27	4.573	4.559	4.581	VV	229	2090	0.03%	0.001%
28	4.592	4.581	4.606	VV	220	2105	0.03%	0.001%
29	4.623	4.606	4.652	VV	252	3742	0.06%	0.002%
30	4.662	4.652	4.672	VV	196	1787	0.03%	0.001%
31	4.693	4.672	4.710	VV	384	4893	0.07%	0.003%
32	4.759	4.710	4.801	VV	562	13537	0.21%	0.008%
33	4.824	4.801	4.833	VV	278	3399	0.05%	0.002%
34	4.844	4.833	4.866	VV	352	4363	0.07%	0.003%
35	4.884	4.866	4.899	VV	331	4263	0.06%	0.003%
36	4.922	4.899	4.956	VV	1479	19011	0.29%	0.012%

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37	4.980	4.956	4.994	PV	746	9207	0.14%	0.006%
38	5.002	4.994	5.017	VV	442	4550	0.07%	0.003%
39	5.025	5.017	5.068	VV	341	6336	0.10%	0.004%
40	5.082	5.068	5.099	VV	188	2211	0.03%	0.001%
41	5.114	5.099	5.132	VV	459	4243	0.06%	0.003%
42	5.151	5.132	5.196	VV	400	10654	0.16%	0.007%
43	5.211	5.196	5.228	VV	525	5803	0.09%	0.004%
44	5.241	5.228	5.264	VV	231	3479	0.05%	0.002%
45	5.269	5.264	5.279	VV	276	1683	0.03%	0.001%
46	5.292	5.279	5.312	VV	266	3562	0.05%	0.002%
47	5.344	5.312	5.359	VV	870	14638	0.22%	0.009%
48	5.368	5.359	5.409	VV	853	11462	0.17%	0.007%
49	5.423	5.409	5.484	VV	412	9794	0.15%	0.006%
50	5.502	5.484	5.546	VV	1152	17232	0.26%	0.011%
51	5.578	5.546	5.594	VV	322	5577	0.08%	0.003%
52	5.620	5.594	5.649	VV	402	8342	0.13%	0.005%
53	5.655	5.649	5.677	VV	246	2641	0.04%	0.002%
54	5.692	5.677	5.702	VV	260	2968	0.05%	0.002%
55	5.734	5.702	5.754	VV	309	6294	0.10%	0.004%
56	5.778	5.754	5.797	VV	376	6864	0.10%	0.004%
57	5.831	5.797	5.849	VV	634	12124	0.18%	0.008%
58	5.870	5.849	5.906	VV	1024	20453	0.31%	0.013%
59	5.914	5.906	5.937	VV	648	8086	0.12%	0.005%
60	5.965	5.937	5.985	VV	733	13498	0.21%	0.008%
61	6.041	5.985	6.071	VV	883	35637	0.54%	0.022%
62	6.086	6.071	6.125	VV	730	18774	0.29%	0.012%
63	6.150	6.125	6.172	VV	842	18720	0.29%	0.012%
64	6.186	6.172	6.204	VV	825	13202	0.20%	0.008%
65	6.250	6.204	6.283	VV	1182	42292	0.64%	0.026%
66	6.304	6.283	6.364	VV	1135	32752	0.50%	0.020%
67	6.387	6.364	6.400	VV	574	7347	0.11%	0.005%
68	6.451	6.400	6.476	VV	886	22624	0.34%	0.014%
69	6.488	6.476	6.512	VV	703	9462	0.14%	0.006%
70	6.557	6.512	6.594	VV	476	12552	0.19%	0.008%
71	6.623	6.594	6.644	VV	419	7930	0.12%	0.005%
72	6.655	6.644	6.674	VV	253	3350	0.05%	0.002%
73	6.695	6.674	6.717	VV	776	10864	0.17%	0.007%
74	6.724	6.717	6.739	VV	276	2258	0.03%	0.001%
75	6.760	6.739	6.775	VV	522	7357	0.11%	0.005%
76	6.797	6.775	6.807	VV	664	8583	0.13%	0.005%
77	6.819	6.807	6.841	VV	681	9818	0.15%	0.006%
78	6.857	6.841	6.885	VV	862	12371	0.19%	0.008%
79	6.918	6.885	6.951	VV	826	19999	0.30%	0.012%
80	6.959	6.951	6.979	VV	535	6795	0.10%	0.004%
81	7.003	6.979	7.037	PV	1568	25964	0.40%	0.016%
82	7.056	7.037	7.079	VV	621	11301	0.17%	0.007%
83	7.098	7.079	7.151	VV	813	19300	0.29%	0.012%
84	7.199	7.151	7.209	VV	1199	20810	0.32%	0.013%
85	7.224	7.209	7.247	VV	1319	18653	0.28%	0.012%
86	7.276	7.247	7.294	VV	547	12994	0.20%	0.008%
87	7.308	7.294	7.332	VV	514	8999	0.14%	0.006%
88	7.359	7.332	7.374	VV	539	10568	0.16%	0.007%
89	7.398	7.374	7.431	VV	1213	25007	0.38%	0.016%

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90	7.445	7.431	7.465	VV	767	10089	0.15%	0.006%
91	7.528	7.465	7.627	VV	557062	5573306	84.92%	3.462%
92	7.642	7.627	7.720	VV	2855	98334	1.50%	0.061%
93	7.739	7.720	7.757	VV	1164	22311	0.34%	0.014%
94	7.784	7.757	7.804	VV	1351	30932	0.47%	0.019%
95	7.822	7.804	7.834	VV	1718	26239	0.40%	0.016%
96	7.842	7.834	7.865	VV	1628	22906	0.35%	0.014%
97	7.912	7.865	7.940	VV	2421	66161	1.01%	0.041%
98	7.964	7.940	7.982	VV	1830	38644	0.59%	0.024%
99	8.002	7.982	8.022	VV	2134	43299	0.66%	0.027%
100	8.035	8.022	8.047	VV	1651	21825	0.33%	0.014%
101	8.090	8.047	8.114	VV	2395	61618	0.94%	0.038%
102	8.146	8.114	8.172	VV	7996	107471	1.64%	0.067%
103	8.186	8.172	8.221	VV	1626	31678	0.48%	0.020%
104	8.242	8.221	8.262	VV	2406	34691	0.53%	0.022%
105	8.271	8.262	8.291	VV	1018	13496	0.21%	0.008%
106	8.305	8.291	8.322	VV	1186	17615	0.27%	0.011%
107	8.332	8.322	8.351	VV	818	12952	0.20%	0.008%
108	8.386	8.351	8.504	VV	345287	3850325	58.67%	2.392%
109	8.510	8.504	8.520	VV	1987	18987	0.29%	0.012%
110	8.536	8.520	8.570	VV	2759	60870	0.93%	0.038%
111	8.597	8.570	8.614	VV	1957	46469	0.71%	0.029%
112	8.624	8.614	8.660	VV	2676	43902	0.67%	0.027%
113	8.675	8.660	8.687	VV	1298	17669	0.27%	0.011%
114	8.702	8.687	8.711	VV	1539	18629	0.28%	0.012%
115	8.726	8.711	8.746	VV	1632	28410	0.43%	0.018%
116	8.767	8.746	8.781	VV	1466	28164	0.43%	0.017%
117	8.801	8.781	8.871	VV	2461	83081	1.27%	0.052%
118	8.909	8.871	8.972	VV	1981	72818	1.11%	0.045%
119	8.991	8.972	9.017	VV	1026	17701	0.27%	0.011%
120	9.046	9.017	9.059	VV	1341	22103	0.34%	0.014%
121	9.093	9.059	9.165	VV	2355	68293	1.04%	0.042%
122	9.184	9.165	9.221	VV	1040	24125	0.37%	0.015%
123	9.231	9.221	9.247	VV	670	8394	0.13%	0.005%
124	9.283	9.247	9.311	VV	1437	37194	0.57%	0.023%
125	9.342	9.311	9.397	VV	1426	37745	0.58%	0.023%
126	9.413	9.397	9.432	VV	764	11635	0.18%	0.007%
127	9.463	9.432	9.492	VV	947	22564	0.34%	0.014%
128	9.517	9.492	9.539	VV	640	13510	0.21%	0.008%
129	9.550	9.539	9.569	VV	395	5154	0.08%	0.003%
130	9.619	9.569	9.657	VV	922	32620	0.50%	0.020%
131	9.683	9.657	9.727	VV	2251	37494	0.57%	0.023%
132	9.781	9.727	9.819	VV	543	14022	0.21%	0.009%
133	9.847	9.819	9.891	PV	616	8839	0.13%	0.005%
134	9.911	9.891	9.919	PV	169	1435	0.02%	0.001%
135	9.946	9.919	9.974	VV	162	3651	0.06%	0.002%
136	10.006	9.974	10.042	PV	604	13226	0.20%	0.008%
137	10.067	10.042	10.092	VV	1377	22848	0.35%	0.014%
138	10.177	10.092	10.198	VV	1055	45740	0.70%	0.028%
139	10.212	10.198	10.236	VV	865	12475	0.19%	0.008%
140	10.258	10.236	10.274	VV	807	13342	0.20%	0.008%
141	10.293	10.274	10.296	VV	658	8111	0.12%	0.005%

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142	10.317	10.296	10.336	VV	1290	21370	0.33%	0.013%	
143	10.347	10.336	10.359	VV	834	10415	0.16%	0.006%	
144	10.418	10.359	10.446	VV	2845	68202	1.04%	0.042%	
145	10.493	10.446	10.579	VV	2383	66907	1.02%	0.042%	
146	10.658	10.579	10.712	PV	4298	78053	1.19%	0.048%	
147	10.737	10.712	10.782	VV	1187	27527	0.42%	0.017%	
148	10.803	10.782	10.820	VV	567	9501	0.14%	0.006%	
149	10.833	10.820	10.854	VV	466	5689	0.09%	0.004%	
150	10.870	10.854	10.905	VV	415	6347	0.10%	0.004%	
151	10.924	10.905	10.934	VV	294	3063	0.05%	0.002%	
152	10.966	10.934	10.987	PV	657	11178	0.17%	0.007%	
153	11.050	10.987	11.069	VV	832	19431	0.30%	0.012%	
154	11.088	11.069	11.097	VV	715	8861	0.14%	0.006%	
155	11.120	11.097	11.161	VV	2742	42216	0.64%	0.026%	
156	11.208	11.161	11.239	VV	1674	37375	0.57%	0.023%	
157	11.254	11.239	11.289	VV	348	5426	0.08%	0.003%	
158	11.311	11.289	11.336	VV	960	13155	0.20%	0.008%	
159	11.356	11.336	11.381	VV	423	6020	0.09%	0.004%	
160	11.426	11.381	11.471	PV	350664	3751710	57.17%	2.330%	
161	11.489	11.471	11.511	VV	1647	30202	0.46%	0.019%	
162	11.524	11.511	11.542	VV	920	15262	0.23%	0.009%	
163	11.569	11.542	11.584	VV	1707	27360	0.42%	0.017%	
164	11.602	11.584	11.622	VV	2127	30020	0.46%	0.019%	
165	11.636	11.622	11.682	VV	1257	20809	0.32%	0.013%	
166	11.720	11.682	11.735	PV	315	5462	0.08%	0.003%	
167	11.785	11.735	11.806	VV	2629	48365	0.74%	0.030%	
168	11.834	11.806	11.896	VV	1003	30235	0.46%	0.019%	
169	11.927	11.896	11.957	VV	428	8744	0.13%	0.005%	
170	11.994	11.957	12.012	VV	836	14524	0.22%	0.009%	
171	12.032	12.012	12.059	VV	1464	24647	0.38%	0.015%	
172	12.081	12.059	12.102	VV	634	12085	0.18%	0.008%	
173	12.132	12.102	12.180	VV	1078	26200	0.40%	0.016%	
174	12.200	12.180	12.224	VV	803	10978	0.17%	0.007%	
175	12.247	12.224	12.290	VV	971	20244	0.31%	0.013%	
176	12.310	12.290	12.321	VV	375	5453	0.08%	0.003%	
177	12.352	12.321	12.370	VV	2677	37018	0.56%	0.023%	
178	12.384	12.370	12.399	VV	1361	17241	0.26%	0.011%	
179	12.421	12.399	12.443	VV	3152	46635	0.71%	0.029%	
180	12.465	12.443	12.512	VV	11670	154568	2.36%	0.096%	
181	12.523	12.512	12.557	VV	1153	21436	0.33%	0.013%	
182	12.568	12.557	12.584	VV	690	8129	0.12%	0.005%	
183	12.596	12.584	12.619	VV	663	8297	0.13%	0.005%	
184	12.651	12.619	12.666	PV	754	13150	0.20%	0.008%	
185	12.707	12.666	12.732	VV	1081	25964	0.40%	0.016%	
186	12.760	12.732	12.829	VV	10324	162400	2.47%	0.101%	
187	12.867	12.829	12.896	VV	223737	2725964	41.54%	1.693%	
188	12.905	12.896	12.927	VV	3416	47061	0.72%	0.029%	
189	12.951	12.927	12.997	VV	1941	44411	0.68%	0.028%	
190	13.036	12.997	13.069	PV	3029	63652	0.97%	0.040%	
191	13.096	13.069	13.149	VV	1978	49257	0.75%	0.031%	
192	13.189	13.149	13.204	PV	1215	20831	0.32%	0.013%	
193	13.224	13.204	13.242	VV	641	9880	0.15%	0.006%	
194	13.261	13.242	13.275	VV	907	12528	0.19%	0.008%	

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195	13.291	13.275	13.319	VV	962	16601	0.25%	0.010%
196	13.351	13.319	13.379	VV	1816	34867	0.53%	0.022%
197	13.399	13.379	13.411	VV	895	10531	0.16%	0.007%
198	13.462	13.411	13.481	VV	1409	34959	0.53%	0.022%
199	13.498	13.481	13.515	VV	1310	21281	0.32%	0.013%
200	13.536	13.515	13.566	VV	1642	34244	0.52%	0.021%
201	13.570	13.566	13.586	VV	651	5960	0.09%	0.004%
202	13.620	13.586	13.647	VV	5194	98147	1.50%	0.061%
203	13.664	13.647	13.686	VV	1817	20974	0.32%	0.013%
204	13.708	13.686	13.719	PV	791	9872	0.15%	0.006%
205	13.739	13.719	13.749	VV	874	12798	0.20%	0.008%
206	13.761	13.749	13.786	VV	958	13471	0.21%	0.008%
207	13.810	13.786	13.826	VV	1087	15471	0.24%	0.010%
208	13.840	13.826	13.861	VV	1201	15093	0.23%	0.009%
209	13.896	13.861	13.946	VV	1249	33135	0.50%	0.021%
210	13.967	13.946	13.987	PV	2128	32224	0.49%	0.020%
211	14.013	13.987	14.033	VV	2248	41089	0.63%	0.026%
212	14.048	14.033	14.057	VV	1761	22077	0.34%	0.014%
213	14.078	14.057	14.097	VV	2261	43153	0.66%	0.027%
214	14.115	14.097	14.151	VV	3879	61448	0.94%	0.038%
215	14.181	14.151	14.198	VV	3343	55908	0.85%	0.035%
216	14.221	14.198	14.237	VV	2518	47407	0.72%	0.029%
217	14.279	14.237	14.302	VV	2179	66236	1.01%	0.041%
218	14.324	14.302	14.351	VV	2976	43670	0.67%	0.027%
219	14.354	14.351	14.361	VV	787	2966	0.05%	0.002%
220	14.389	14.361	14.407	VV	1047	22113	0.34%	0.014%
221	14.422	14.407	14.436	VV	2466	31936	0.49%	0.020%
222	14.449	14.436	14.469	VV	2278	33722	0.51%	0.021%
223	14.495	14.469	14.521	VV	1240	23808	0.36%	0.015%
224	14.577	14.521	14.587	PV	1327	38477	0.59%	0.024%
225	14.633	14.587	14.652	VV	4329	100084	1.53%	0.062%
226	14.673	14.652	14.698	VV	5471	87815	1.34%	0.055%
227	14.720	14.698	14.752	VV	3315	53900	0.82%	0.033%
228	14.769	14.752	14.786	VV	2870	39697	0.60%	0.025%
229	14.794	14.786	14.819	VV	2490	32452	0.49%	0.020%
230	14.840	14.819	14.852	VV	2372	35306	0.54%	0.022%
231	14.866	14.852	14.894	VV	1851	35248	0.54%	0.022%
232	14.915	14.894	14.924	VV	1292	12692	0.19%	0.008%
233	14.959	14.924	14.982	VV	2790	63209	0.96%	0.039%
234	15.009	14.982	15.021	PV	2667	38559	0.59%	0.024%
235	15.037	15.021	15.045	VV	1684	23035	0.35%	0.014%
236	15.147	15.045	15.156	VV	3914	161554	2.46%	0.100%
237	15.176	15.156	15.190	VV	3460	59504	0.91%	0.037%
238	15.229	15.190	15.257	VV	5382	150919	2.30%	0.094%
239	15.260	15.257	15.274	VV	3855	27839	0.42%	0.017%
240	15.303	15.274	15.326	VV	6445	122887	1.87%	0.076%
241	15.352	15.326	15.381	VV	3887	92590	1.41%	0.058%
242	15.460	15.381	15.494	VV	4233	173377	2.64%	0.108%
243	15.502	15.494	15.526	VV	2886	29442	0.45%	0.018%
244	15.546	15.526	15.569	PV	2941	43012	0.66%	0.027%
245	15.579	15.569	15.594	VV	2767	31163	0.47%	0.019%
246	15.628	15.594	15.657	VV	3583	101394	1.55%	0.063%

rteres.txt								
247	15.685	15.657	15.704	VV	3408	67380	1.03%	0.042%
248	15.744	15.704	15.767	VV	7481	164250	2.50%	0.102%
249	15.834	15.767	15.855	VV	2761	122402	1.87%	0.076%
250	15.915	15.855	15.959	VV	7107	234606	3.57%	0.146%
251	16.006	15.959	16.026	VV	7695	203119	3.10%	0.126%
252	16.110	16.026	16.149	VV	9179	442763	6.75%	0.275%
253	16.186	16.149	16.203	VV	14797	323303	4.93%	0.201%
254	16.216	16.203	16.256	VV	13949	318071	4.85%	0.198%
255	16.303	16.256	16.340	VV	14409	544582	8.30%	0.338%
256	16.370	16.340	16.391	VV	12769	348796	5.31%	0.217%
257	16.409	16.391	16.436	VV	15578	323350	4.93%	0.201%
258	16.474	16.436	16.491	VV	12993	382910	5.83%	0.238%
259	16.504	16.491	16.547	VV	15612	444899	6.78%	0.276%
260	16.567	16.547	16.592	VV	17492	371076	5.65%	0.230%
261	16.658	16.592	16.671	VV	18251	647735	9.87%	0.402%
262	16.691	16.671	16.711	VV	26262	541722	8.25%	0.336%
263	16.730	16.711	16.754	VV	27411	565310	8.61%	0.351%
264	16.773	16.754	16.790	VV	18350	378591	5.77%	0.235%
265	16.799	16.790	16.811	VV	17399	201234	3.07%	0.125%
266	16.856	16.811	16.866	VV	21222	612120	9.33%	0.380%
267	16.901	16.866	16.944	VV	25213	1030126	15.70%	0.640%
268	16.982	16.944	17.004	VV	27351	864167	13.17%	0.537%
269	17.011	17.004	17.036	VV	24010	432115	6.58%	0.268%
270	17.076	17.036	17.112	VV	30451	1168579	17.81%	0.726%
271	17.158	17.112	17.172	VV	29088	959448	14.62%	0.596%
272	17.229	17.172	17.260	VV	34668	1449262	22.08%	0.900%
273	17.294	17.260	17.341	VV	31221	1249016	19.03%	0.776%
274	17.358	17.341	17.377	VV	25699	507118	7.73%	0.315%
275	17.405	17.377	17.435	VV	27224	866842	13.21%	0.538%
276	17.493	17.435	17.506	VV	33945	1331233	20.28%	0.827%
277	17.550	17.506	17.582	VV	38932	1623074	24.73%	1.008%
278	17.597	17.582	17.618	VV	40109	742880	11.32%	0.461%
279	17.629	17.618	17.638	VV	30184	336932	5.13%	0.209%
280	17.695	17.638	17.785	VV	52444	3227159	49.17%	2.004%
281	17.804	17.785	17.817	VV	33604	584789	8.91%	0.363%
282	17.847	17.817	17.858	VV	34520	752017	11.46%	0.467%
283	17.896	17.858	17.908	VV	39183	1095352	16.69%	0.680%
284	17.928	17.908	17.951	VV	39175	962418	14.66%	0.598%
285	17.958	17.951	17.978	VV	36305	528962	8.06%	0.329%
286	17.989	17.978	18.005	VV	38468	587204	8.95%	0.365%
287	18.031	18.005	18.040	VV	42267	831723	12.67%	0.517%
288	18.062	18.040	18.126	VV	61288	2299139	35.03%	1.428%
289	18.147	18.126	18.161	VV	40382	775550	11.82%	0.482%
290	18.181	18.161	18.197	VV	42583	856552	13.05%	0.532%
291	18.208	18.197	18.222	VV	42275	599196	9.13%	0.372%
292	18.231	18.222	18.253	VV	38729	687070	10.47%	0.427%
293	18.269	18.253	18.288	VV	42273	835234	12.73%	0.519%
294	18.313	18.288	18.326	VV	39558	875965	13.35%	0.544%
295	18.345	18.326	18.361	VV	40914	819438	12.49%	0.509%
296	18.380	18.361	18.426	VV	49431	1689788	25.75%	1.050%
297	18.487	18.426	18.513	VV	51444	2247580	34.25%	1.396%
298	18.537	18.513	18.570	VV	56885	1642918	25.03%	1.020%
299	18.592	18.570	18.601	VV	45030	811945	12.37%	0.504%

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300	18.616	18.601	18.627	VV	45365	688848	10.50%	0.428%
301	18.665	18.627	18.685	VV	53026	1640351	24.99%	1.019%
302	18.704	18.685	18.729	VV	50751	1283472	19.56%	0.797%
303	18.815	18.729	18.841	VV	59373	3410831	51.97%	2.119%
304	18.883	18.841	18.929	VV	54935	2651592	40.40%	1.647%
305	18.957	18.929	18.967	VV	50803	1045737	15.93%	0.650%
306	19.002	18.967	19.032	VV	50842	1916341	29.20%	1.190%
307	19.078	19.032	19.088	VV	49351	1593933	24.29%	0.990%
308	19.099	19.088	19.118	VV	49263	849824	12.95%	0.528%
309	19.126	19.118	19.153	VV	51026	1033910	15.75%	0.642%
310	19.195	19.153	19.244	VV	67570	3078489	46.91%	1.912%
311	19.282	19.244	19.335	VV	65393	3024780	46.09%	1.879%
312	19.354	19.335	19.368	VV	55201	1026970	15.65%	0.638%
313	19.421	19.368	19.441	VV	61141	2424741	36.95%	1.506%
314	19.454	19.441	19.470	VV	61023	1021090	15.56%	0.634%
315	19.522	19.470	19.545	VV	70326	2936201	44.74%	1.824%
316	19.561	19.545	19.572	VV	71753	1126698	17.17%	0.700%
317	19.592	19.572	19.632	VV	75875	2420191	36.88%	1.503%
318	19.643	19.632	19.651	VV	61616	710034	10.82%	0.441%
319	19.702	19.651	19.718	VV	69200	2525683	38.49%	1.569%
320	19.730	19.718	19.744	VV	63456	978081	14.90%	0.608%
321	19.821	19.744	19.845	VV	76998	4330501	65.99%	2.690%
322	19.861	19.845	19.905	VV	76211	2606962	39.72%	1.619%
323	19.925	19.905	19.944	VV	79438	1720391	26.21%	1.069%
324	19.973	19.944	20.005	VV	79432	2733429	41.65%	1.698%
325	20.042	20.005	20.052	VV	82203	2138314	32.58%	1.328%
326	20.086	20.052	20.093	VV	80750	1922990	29.30%	1.194%
327	20.113	20.093	20.155	VV	90268	3034609	46.24%	1.885%
328	20.160	20.155	20.174	VV	76851	848285	12.93%	0.527%
329	20.288	20.174	20.308	VV	92901	6562725	100.00%	4.076%
330	20.322	20.308	20.376	VV	94812	3582827	54.59%	2.225%
331	20.384	20.376	20.457	VV	83281	3536723	53.89%	2.197%
332	20.519	20.457	20.528	VV	76771	3117921	47.51%	1.937%
333	20.578	20.528	20.603	VV	79421	3373802	51.41%	2.096%
334	20.616	20.603	20.705	VV	73570	3858996	58.80%	2.397%
335	20.722	20.705	20.748	VV	52624	1301813	19.84%	0.809%
336	20.775	20.748	20.790	VV	52709	1235062	18.82%	0.767%
337	20.809	20.790	20.818	VV	50562	820654	12.50%	0.510%
338	20.839	20.818	20.853	VV	55085	1099049	16.75%	0.683%
339	20.877	20.853	20.889	VV	58464	1162061	17.71%	0.722%
340	20.916	20.889	20.948	VV	56612	1832225	27.92%	1.138%
341	20.957	20.948	20.989	VV	49439	1021271	15.56%	0.634%
342	21.013	20.989	21.041	VV	37175	1062776	16.19%	0.660%
343	21.063	21.041	21.082	VV	33141	730834	11.14%	0.454%
344	21.110	21.082	21.123	VV	31368	719304	10.96%	0.447%
345	21.162	21.123	21.182	VV	33566	1111842	16.94%	0.691%
346	21.209	21.182	21.228	VV	34809	880300	13.41%	0.547%
347	21.247	21.228	21.259	VV	35881	583659	8.89%	0.363%
348	21.264	21.259	21.275	VV	30772	267097	4.07%	0.166%
349	21.285	21.275	21.413	VV	26934	1165577	17.76%	0.724%
350	21.418	21.413	21.441	VV	3524	38624	0.59%	0.024%
351	21.487	21.441	21.527	PV	8403	263301	4.01%	0.164%

352 21.558 21.527 21.591 VV rteres.txt 6728 158210 2.41% 0.098%
Sum of corrected areas: 160999736

Alaphatic EPH 080218.M Thu Aug 09 09:24:42 2018 RPT-1