

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101019AL\
 Data File : FC043879.D
 Signal(s) : FID1A.CH
 Acq On : 10 Oct 2019 16:21
 Sample : K5145-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.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	3.423	3.402	3.432	BV	210	2444	0.04%	0.002%
2	3.447	3.432	3.511	VV	351	6573	0.12%	0.004%
3	3.553	3.511	3.567	PV	220	3565	0.06%	0.002%
4	3.575	3.567	3.589	VV	187	1391	0.03%	0.001%
5	3.607	3.589	3.656	VV	167	4862	0.09%	0.003%
6	3.697	3.656	3.716	PV	355	6097	0.11%	0.004%
7	3.726	3.716	3.747	VV	156	2164	0.04%	0.001%
8	3.754	3.747	3.766	VV	145	1399	0.03%	0.001%
9	3.793	3.766	3.842	VV	435	9124	0.16%	0.006%
10	3.863	3.842	3.882	VV	505	5742	0.10%	0.004%
11	3.890	3.882	3.901	VV	146	1068	0.02%	0.001%
12	3.914	3.901	3.939	VV	158	2415	0.04%	0.002%
13	3.962	3.939	3.986	PV	794	7650	0.14%	0.005%
14	4.010	3.986	4.059	VV	398	9360	0.17%	0.006%
15	4.084	4.059	4.100	VV	273	4565	0.08%	0.003%
16	4.114	4.100	4.136	VV	352	4888	0.09%	0.003%
17	4.155	4.136	4.164	VV	487	3553	0.06%	0.002%
18	4.179	4.164	4.209	VV	339	3956	0.07%	0.003%
19	4.229	4.209	4.237	PV	197	1834	0.03%	0.001%
20	4.265	4.237	4.273	VV	544	8403	0.15%	0.006%
21	4.287	4.273	4.312	VV	743	14004	0.25%	0.009%
22	4.325	4.312	4.364	VV	685	17178	0.31%	0.012%
23	4.398	4.364	4.416	VV	681	16910	0.31%	0.011%
24	4.479	4.416	4.514	VV	667	30292	0.55%	0.020%
25	4.549	4.514	4.614	VV	537	22806	0.41%	0.015%
26	4.634	4.614	4.657	VV	693	13279	0.24%	0.009%
27	4.682	4.657	4.706	VV	3187	42528	0.77%	0.029%
28	4.728	4.706	4.749	VV	2000	40497	0.73%	0.027%
29	4.756	4.749	4.796	VV	1539	36097	0.65%	0.024%
30	4.803	4.796	4.831	VV	1078	19181	0.35%	0.013%
31	4.852	4.831	4.867	VV	856	17311	0.31%	0.012%
32	4.882	4.867	4.924	VV	1164	24067	0.43%	0.016%
33	4.948	4.924	5.008	VV	777	24201	0.44%	0.016%
34	5.018	5.008	5.046	VV	380	7517	0.14%	0.005%
35	5.068	5.046	5.084	VV	443	7968	0.14%	0.005%
36	5.100	5.084	5.136	VV	994	14947	0.27%	0.010%

					rteres			
37	5.156	5.136	5.174	VV	587	9002	0.16%	0.006%
38	5.210	5.174	5.256	VV	465	14530	0.26%	0.010%
39	5.293	5.256	5.379	VV	699	29199	0.53%	0.020%
40	5.397	5.379	5.419	VV	474	8138	0.15%	0.005%
41	5.422	5.419	5.442	VV	288	2985	0.05%	0.002%
42	5.464	5.442	5.486	VV	283	4571	0.08%	0.003%
43	5.539	5.486	5.557	VV	787	17966	0.32%	0.012%
44	5.595	5.557	5.612	VV	445	10100	0.18%	0.007%
45	5.619	5.612	5.637	VV	249	3388	0.06%	0.002%
46	5.650	5.637	5.666	VV	197	3687	0.07%	0.002%
47	5.685	5.666	5.717	VV	471	7525	0.14%	0.005%
48	5.730	5.717	5.760	VV	202	2990	0.05%	0.002%
49	5.842	5.760	5.934	VV	1586	81188	1.46%	0.054%
50	5.951	5.934	5.982	VV	474	10976	0.20%	0.007%
51	5.997	5.982	6.031	VV	386	9503	0.17%	0.006%
52	6.042	6.031	6.069	VV	464	7546	0.14%	0.005%
53	6.095	6.069	6.124	VV	722	18315	0.33%	0.012%
54	6.144	6.124	6.162	VV	790	15521	0.28%	0.010%
55	6.182	6.162	6.219	VV	1353	24117	0.44%	0.016%
56	6.229	6.219	6.253	VV	497	6947	0.13%	0.005%
57	6.280	6.253	6.300	VV	369	8531	0.15%	0.006%
58	6.312	6.300	6.337	VV	278	5398	0.10%	0.004%
59	6.347	6.337	6.366	VV	299	4261	0.08%	0.003%
60	6.435	6.366	6.456	VV	492	15892	0.29%	0.011%
61	6.471	6.456	6.512	VV	499	12622	0.23%	0.008%
62	6.522	6.512	6.547	VV	308	5217	0.09%	0.003%
63	6.567	6.547	6.594	VV	324	5940	0.11%	0.004%
64	6.616	6.594	6.642	VV	544	9019	0.16%	0.006%
65	6.657	6.642	6.684	VV	416	6680	0.12%	0.004%
66	6.688	6.684	6.711	VV	204	1576	0.03%	0.001%
67	6.735	6.711	6.766	PV	235	4644	0.08%	0.003%
68	6.830	6.766	6.845	VV	535	16883	0.30%	0.011%
69	6.888	6.845	6.915	VV	781	23523	0.42%	0.016%
70	6.930	6.915	6.952	VV	536	11106	0.20%	0.007%
71	6.966	6.952	7.006	VV	652	15730	0.28%	0.011%
72	7.025	7.006	7.049	VV	537	10741	0.19%	0.007%
73	7.118	7.049	7.134	VV	1288	39959	0.72%	0.027%
74	7.160	7.134	7.227	VV	1617	62036	1.12%	0.042%
75	7.249	7.227	7.316	VV	1591	56787	1.02%	0.038%
76	7.328	7.316	7.341	VV	677	9856	0.18%	0.007%
77	7.350	7.341	7.366	VV	660	8878	0.16%	0.006%
78	7.385	7.366	7.419	VV	1054	21504	0.39%	0.014%
79	7.427	7.419	7.461	VV	382	8487	0.15%	0.006%
80	7.472	7.461	7.494	VV	440	6040	0.11%	0.004%
81	7.510	7.494	7.534	VV	324	5658	0.10%	0.004%
82	7.556	7.534	7.592	VV	324	6153	0.11%	0.004%
83	7.943	7.929	7.967	VV	1956	40202	0.73%	0.027%
84	7.994	7.967	8.040	VV	2411	88082	1.59%	0.059%
85	8.062	8.040	8.086	VV	2629	53594	0.97%	0.036%
86	8.120	8.086	8.174	VV	2282	90177	1.63%	0.060%
87	8.203	8.174	8.222	VV	2025	49741	0.90%	0.033%
88	8.242	8.222	8.260	VV	2985	49170	0.89%	0.033%
89	8.286	8.260	8.299	VV	3297	63451	1.14%	0.043%

					rteres			
90	8.318	8.299	8.350	VV	14355	246970	4.46%	0.166%
91	8.663	8.650	8.749	VV	10925	403486	7.28%	0.271%
92	8.769	8.749	8.834	VV	5193	154079	2.78%	0.103%
93	8.848	8.834	8.881	VV	1924	45301	0.82%	0.030%
94	8.917	8.881	8.941	VV	1716	53388	0.96%	0.036%
95	8.982	8.941	9.021	VV	2338	90556	1.63%	0.061%
96	9.056	9.021	9.106	VV	4302	98204	1.77%	0.066%
97	9.138	9.106	9.187	VV	1228	42888	0.77%	0.029%
98	9.224	9.187	9.249	VV	1651	41310	0.75%	0.028%
99	9.265	9.249	9.301	VV	1564	36697	0.66%	0.025%
100	9.324	9.301	9.386	VV	4006	120164	2.17%	0.081%
101	9.414	9.386	9.437	VV	3922	80062	1.44%	0.054%
102	9.465	9.437	9.541	VV	5611	183204	3.31%	0.123%
103	9.554	9.541	9.572	VV	1195	18935	0.34%	0.013%
104	9.606	9.572	9.695	VV	4442	145784	2.63%	0.098%
105	9.724	9.695	9.766	VV	3226	96395	1.74%	0.065%
106	9.782	9.766	9.806	VV	2181	45911	0.83%	0.031%
107	9.825	9.806	9.871	VV	6081	96573	1.74%	0.065%
108	9.884	9.871	9.902	VV	686	12060	0.22%	0.008%
109	9.946	9.902	10.013	VV	759	38261	0.69%	0.026%
110	10.032	10.013	10.057	VV	551	10613	0.19%	0.007%
111	10.065	10.057	10.077	VV	312	3005	0.05%	0.002%
112	10.098	10.077	10.126	VV	423	5773	0.10%	0.004%
113	10.141	10.126	10.152	PV	484	4867	0.09%	0.003%
114	10.209	10.152	10.239	VV	3634	68699	1.24%	0.046%
115	10.299	10.239	10.324	VV	1129	31754	0.57%	0.021%
116	10.351	10.324	10.394	VV	1804	42058	0.76%	0.028%
117	10.485	10.394	10.507	VV	3204	106240	1.92%	0.071%
118	10.524	10.507	10.535	VV	2014	30195	0.54%	0.020%
119	10.557	10.535	10.599	VV	8207	142197	2.57%	0.095%
120	10.627	10.599	10.701	VV	6452	165250	2.98%	0.111%
121	10.715	10.701	10.734	VV	888	15480	0.28%	0.010%
122	10.740	10.734	10.762	VV	784	10879	0.20%	0.007%
123	10.770	10.762	10.797	VV	594	7663	0.14%	0.005%
124	10.807	10.797	10.819	VV	233	2115	0.04%	0.001%
125	10.848	10.819	10.897	PV	15576	298456	5.39%	0.200%
126	10.919	10.897	11.051	VV	37457	879605	15.87%	0.590%
127	11.058	11.051	11.128	VV	1448	32248	0.58%	0.022%
128	11.138	11.128	11.164	VV	438	5608	0.10%	0.004%
129	11.187	11.164	11.207	VV	1675	23518	0.42%	0.016%
130	11.253	11.207	11.299	VV	7444	123283	2.22%	0.083%
131	11.341	11.299	11.400	VV	4426	106238	1.92%	0.071%
132	11.446	11.400	11.461	VV	1244	32503	0.59%	0.022%
133	11.472	11.461	11.497	VV	1014	15140	0.27%	0.010%
134	11.511	11.497	11.526	VV	528	6990	0.13%	0.005%
135	11.576	11.526	11.627	VV	510985	5542128	100.00%	3.717%
136	11.644	11.627	11.664	VV	3465	61816	1.12%	0.041%
137	11.682	11.664	11.721	VV	3875	84972	1.53%	0.057%
138	11.747	11.721	11.794	VV	15937	333686	6.02%	0.224%
139	11.814	11.794	11.878	VV	7751	202986	3.66%	0.136%
140	11.916	11.878	11.973	VV	6847	110021	1.99%	0.074%
141	12.034	11.973	12.092	PV	4177	96216	1.74%	0.065%

					rteres			
142	12.124	12.092	12.162	VV	2353	56547	1.02%	0.038%
143	12.182	12.162	12.206	VV	930	17033	0.31%	0.011%
144	12.212	12.206	12.219	VV	542	4274	0.08%	0.003%
145	12.244	12.219	12.270	VV	905	14793	0.27%	0.010%
146	12.326	12.270	12.346	PV	1221	32404	0.58%	0.022%
147	12.370	12.346	12.400	VV	1105	20166	0.36%	0.014%
148	12.425	12.400	12.469	VV	1812	48843	0.88%	0.033%
149	12.517	12.469	12.538	VV	17815	379956	6.86%	0.255%
150	12.550	12.538	12.596	VV	12820	283630	5.12%	0.190%
151	12.608	12.596	12.621	VV	5842	75645	1.36%	0.051%
152	12.642	12.621	12.724	VV	83650	1264719	22.82%	0.848%
153	12.744	12.724	12.769	VV	3672	61181	1.10%	0.041%
154	12.792	12.769	12.820	VV	14323	243784	4.40%	0.163%
155	12.835	12.820	12.879	VV	6242	165625	2.99%	0.111%
156	12.894	12.879	12.911	VV	7239	93763	1.69%	0.063%
157	12.936	12.911	12.968	VV	187401	2296774	41.44%	1.540%
158	12.996	12.968	13.026	VV	402348	4719534	85.16%	3.165%
159	13.044	13.026	13.084	VV	9580	204248	3.69%	0.137%
160	13.095	13.084	13.137	VV	2655	74322	1.34%	0.050%
161	13.157	13.137	13.179	VV	5134	73240	1.32%	0.049%
162	13.207	13.179	13.222	VV	3571	63685	1.15%	0.043%
163	13.264	13.222	13.305	VV	4745	153469	2.77%	0.103%
164	13.326	13.305	13.335	VV	3233	44086	0.80%	0.030%
165	13.351	13.335	13.367	VV	5188	77562	1.40%	0.052%
166	13.397	13.367	13.472	VV	12944	333499	6.02%	0.224%
167	13.533	13.472	13.573	VV	21229	668825	12.07%	0.449%
168	13.585	13.573	13.609	VV	5381	83299	1.50%	0.056%
169	13.640	13.609	13.657	VV	10065	159718	2.88%	0.107%
170	13.677	13.657	13.721	VV	22293	427088	7.71%	0.286%
171	13.770	13.721	13.782	VV	11707	285715	5.16%	0.192%
172	13.800	13.782	13.825	VV	27820	421767	7.61%	0.283%
173	13.844	13.825	13.942	VV	20034	427373	7.71%	0.287%
174	13.964	13.942	14.019	VV	3455	107582	1.94%	0.072%
175	14.031	14.019	14.076	VV	1431	26528	0.48%	0.018%
176	14.112	14.076	14.141	PV	3086	64338	1.16%	0.043%
177	14.161	14.141	14.172	VV	3111	39441	0.71%	0.026%
178	14.187	14.172	14.201	VV	2508	37749	0.68%	0.025%
179	14.250	14.201	14.284	VV	12947	365075	6.59%	0.245%
180	14.301	14.284	14.314	VV	8871	119637	2.16%	0.080%
181	14.360	14.314	14.411	VV	11561	412736	7.45%	0.277%
182	14.457	14.411	14.476	VV	15860	324497	5.86%	0.218%
183	14.502	14.476	14.551	VV	32300	720562	13.00%	0.483%
184	14.568	14.551	14.596	VV	8314	161158	2.91%	0.108%
185	14.617	14.596	14.639	VV	10566	196277	3.54%	0.132%
186	14.656	14.639	14.684	VV	9796	206454	3.73%	0.138%
187	14.699	14.684	14.739	VV	7330	138272	2.49%	0.093%
188	14.809	14.739	14.833	VV	106932	1805460	32.58%	1.211%
189	14.853	14.833	14.921	VV	75900	1452468	26.21%	0.974%
190	14.972	14.921	14.998	VV	31772	616974	11.13%	0.414%
191	15.018	14.998	15.092	VV	19504	561842	10.14%	0.377%
192	15.114	15.092	15.137	VV	7683	170439	3.08%	0.114%
193	15.175	15.137	15.193	VV	18845	455323	8.22%	0.305%
194	15.217	15.193	15.294	VV	34079	1002665	18.09%	0.672%

					rteres			
195	15.305	15.294	15.329	VV	8486	164734	2.97%	0.110%
196	15.346	15.329	15.364	VV	11841	192055	3.47%	0.129%
197	15.375	15.364	15.405	VV	8994	208181	3.76%	0.140%
198	15.424	15.405	15.457	VV	13971	305069	5.50%	0.205%
199	15.483	15.457	15.509	VV	43040	674567	12.17%	0.452%
200	15.526	15.509	15.561	VV	18394	382869	6.91%	0.257%
201	15.583	15.561	15.607	VV	15651	309136	5.58%	0.207%
202	15.627	15.607	15.640	VV	24831	380375	6.86%	0.255%
203	15.654	15.640	15.702	VV	22110	595702	10.75%	0.399%
204	15.715	15.702	15.749	VV	11304	250556	4.52%	0.168%
205	15.763	15.749	15.786	VV	7125	136139	2.46%	0.091%
206	15.811	15.786	15.826	VV	8896	168227	3.04%	0.113%
207	15.846	15.826	15.869	VV	11901	220333	3.98%	0.148%
208	15.920	15.869	15.967	VV	8022	373318	6.74%	0.250%
209	15.986	15.967	16.022	VV	6887	189857	3.43%	0.127%
210	16.079	16.022	16.106	VV	10973	346139	6.25%	0.232%
211	16.174	16.106	16.209	VV	18379	690746	12.46%	0.463%
212	16.263	16.209	16.281	VV	17955	567354	10.24%	0.380%
213	16.289	16.281	16.310	VV	15768	243412	4.39%	0.163%
214	16.330	16.310	16.344	VV	18527	319457	5.76%	0.214%
215	16.370	16.344	16.390	VV	223478	3018561	54.47%	2.024%
216	16.398	16.390	16.476	VV	74144	1438306	25.95%	0.965%
217	16.507	16.476	16.601	VV	47550	1270225	22.92%	0.852%
218	16.629	16.601	16.666	VV	103838	1610201	29.05%	1.080%
219	16.692	16.666	16.729	VV	127449	1947240	35.14%	1.306%
220	16.754	16.729	16.822	VV	193795	3355258	60.54%	2.250%
221	16.859	16.822	16.919	VV	50355	1379064	24.88%	0.925%
222	16.926	16.919	16.936	VV	14613	136860	2.47%	0.092%
223	16.986	16.936	17.038	VV	27344	1313613	23.70%	0.881%
224	17.066	17.038	17.085	VV	17881	440106	7.94%	0.295%
225	17.114	17.085	17.196	VV	33386	1503242	27.12%	1.008%
226	17.243	17.196	17.267	VV	31817	926550	16.72%	0.621%
227	17.279	17.267	17.324	VV	27405	618519	11.16%	0.415%
228	17.347	17.324	17.367	VV	24441	509842	9.20%	0.342%
229	17.375	17.367	17.387	VV	17776	200748	3.62%	0.135%
230	17.414	17.387	17.484	VV	34291	1194732	21.56%	0.801%
231	17.548	17.484	17.576	VV	17903	781614	14.10%	0.524%
232	17.602	17.576	17.629	VV	15383	440546	7.95%	0.295%
233	17.675	17.629	17.700	VV	24563	733770	13.24%	0.492%
234	17.728	17.700	17.774	VV	20649	774422	13.97%	0.519%
235	17.789	17.774	17.807	VV	18273	342096	6.17%	0.229%
236	17.831	17.807	17.877	VV	23635	857902	15.48%	0.575%
237	17.899	17.877	17.917	VV	23696	492202	8.88%	0.330%
238	17.936	17.917	17.984	VV	24834	847405	15.29%	0.568%
239	17.999	17.984	18.011	VV	19662	295011	5.32%	0.198%
240	18.040	18.011	18.082	VV	63905	1610249	29.05%	1.080%
241	18.093	18.082	18.110	VV	27349	424508	7.66%	0.285%
242	18.134	18.110	18.160	VV	137431	2267283	40.91%	1.520%
243	18.169	18.160	18.199	VV	47944	866307	15.63%	0.581%
244	18.215	18.199	18.242	VV	28926	620432	11.19%	0.416%
245	18.266	18.242	18.282	VV	50728	812236	14.66%	0.545%
246	18.297	18.282	18.350	VV	44402	1229364	22.18%	0.824%

rteres								
247	18.387	18.350	18.436	VV	146016	2860980	51.62%	1.919%
248	18.500	18.436	18.521	VV	35925	1378816	24.88%	0.925%
249	18.537	18.521	18.589	VV	48393	1271057	22.93%	0.852%
250	18.607	18.589	18.627	VV	24691	528891	9.54%	0.355%
251	18.652	18.627	18.680	VV	24287	696425	12.57%	0.467%
252	18.711	18.680	18.751	VV	26105	986583	17.80%	0.662%
253	18.766	18.751	18.787	VV	24300	512536	9.25%	0.344%
254	18.822	18.787	18.842	VV	33579	901813	16.27%	0.605%
255	18.874	18.842	18.884	VV	33106	746102	13.46%	0.500%
256	18.905	18.884	18.954	VV	37898	1247540	22.51%	0.837%
257	19.002	18.954	19.041	VV	30535	1364547	24.62%	0.915%
258	19.084	19.041	19.109	VV	30792	1098598	19.82%	0.737%
259	19.123	19.109	19.144	VV	27602	544098	9.82%	0.365%
260	19.157	19.144	19.192	VV	25039	677238	12.22%	0.454%
261	19.277	19.192	19.302	VV	29043	1617883	29.19%	1.085%
262	19.313	19.302	19.337	VV	26577	540144	9.75%	0.362%
263	19.367	19.337	19.381	VV	28369	700885	12.65%	0.470%
264	19.404	19.381	19.449	VV	32198	1185327	21.39%	0.795%
265	19.468	19.449	19.494	VV	31260	777696	14.03%	0.522%
266	19.549	19.494	19.593	VV	67535	2640951	47.65%	1.771%
267	19.619	19.593	19.670	VV	66159	2344345	42.30%	1.572%
268	19.679	19.670	19.710	VV	45008	1014993	18.31%	0.681%
269	19.730	19.710	19.755	VV	42690	1081161	19.51%	0.725%
270	19.767	19.755	19.796	VV	38372	895968	16.17%	0.601%
271	19.850	19.796	19.902	VV	46312	2447544	44.16%	1.641%
272	19.942	19.902	19.993	VV	79451	2938623	53.02%	1.971%
273	20.018	19.993	20.048	VV	54597	1610888	29.07%	1.080%
274	20.081	20.048	20.107	VV	49853	1650765	29.79%	1.107%
275	20.123	20.107	20.135	VV	44529	726028	13.10%	0.487%
276	20.187	20.135	20.209	VV	45631	1944290	35.08%	1.304%
277	20.229	20.209	20.241	VV	43710	820082	14.80%	0.550%
278	20.272	20.241	20.321	VV	44694	2100616	37.90%	1.409%
279	20.376	20.321	20.401	VV	46567	2147863	38.76%	1.440%
280	20.418	20.401	20.479	VV	46604	2112190	38.11%	1.416%
281	20.485	20.479	20.504	VV	44548	657266	11.86%	0.441%
282	20.533	20.504	20.559	VV	43555	1417782	25.58%	0.951%
283	20.588	20.559	20.604	VV	43175	1134840	20.48%	0.761%
284	20.625	20.604	20.652	VV	43181	1228437	22.17%	0.824%
285	20.662	20.652	20.696	VV	42480	1079870	19.48%	0.724%
286	20.731	20.696	20.779	VV	41954	1987587	35.86%	1.333%
287	20.786	20.779	20.821	VV	38093	949210	17.13%	0.637%
288	20.840	20.821	20.854	VV	38309	762144	13.75%	0.511%
289	20.862	20.854	20.876	VV	37956	478285	8.63%	0.321%
290	20.880	20.876	20.918	VV	37789	945598	17.06%	0.634%
291	20.930	20.918	20.962	VV	37283	958881	17.30%	0.643%
292	21.004	20.962	21.059	VV	39080	2165565	39.07%	1.452%
293	21.077	21.059	21.132	VV	36858	1546680	27.91%	1.037%
294	21.151	21.132	21.171	VV	34815	798169	14.40%	0.535%
295	21.192	21.171	21.202	VV	34682	636590	11.49%	0.427%
296	21.219	21.202	21.249	VV	34360	954169	17.22%	0.640%
297	21.313	21.249	21.352	VV	34216	2053031	37.04%	1.377%
298	21.449	21.352	21.571	VV	36337	4382046	79.07%	2.939%
299	21.620	21.571	21.656	VV	32464	1563690	28.21%	1.049%

					rteres			
300	21.667	21.656	21.734	VV	30544	1369196	24.71%	0.918%
301	21.751	21.734	21.761	VBA	29440	495382	8.94%	0.332%
					Sum of corrected areas:	149114558		

Alaphatic EPH 092519.M Fri Oct 11 12:12:03 2019