

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011119AL\
 Data File : FC038611.D
 Signal(s) : FID1A.CH
 Acq On : 12 Jan 2019 9:26
 Sample : K1099-21DL 5X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.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	3.421	3.402	3.449	BV	204	2092	0.11%	0.004%
2	3.467	3.449	3.507	PV	467	7534	0.41%	0.013%
3	3.524	3.507	3.562	VV	265	6846	0.37%	0.012%
4	3.567	3.562	3.602	VV	257	3999	0.22%	0.007%
5	3.626	3.602	3.665	VV	282	6907	0.38%	0.012%
6	3.701	3.665	3.729	VV	331	7529	0.41%	0.013%
7	3.738	3.729	3.746	VV	265	1667	0.09%	0.003%
8	3.758	3.746	3.767	VV	292	2649	0.14%	0.005%
9	3.783	3.767	3.806	VV	311	5161	0.28%	0.009%
10	3.813	3.806	3.836	VV	335	3733	0.20%	0.006%
11	3.859	3.836	3.876	VV	362	5391	0.29%	0.009%
12	3.923	3.876	3.934	VV	348	8010	0.44%	0.014%
13	3.942	3.934	3.962	VV	308	4609	0.25%	0.008%
14	3.969	3.962	3.986	VV	399	3867	0.21%	0.007%
15	3.994	3.986	4.049	VV	400	10447	0.57%	0.018%
16	4.060	4.049	4.089	VV	270	6095	0.33%	0.010%
17	4.115	4.089	4.127	VV	339	6953	0.38%	0.012%
18	4.135	4.127	4.144	VV	340	3255	0.18%	0.006%
19	4.156	4.144	4.166	VV	453	4616	0.25%	0.008%
20	4.184	4.166	4.206	VV	325	6638	0.36%	0.011%
21	4.258	4.206	4.297	VV	385	14323	0.78%	0.025%
22	4.325	4.297	4.392	VV	524	19018	1.04%	0.033%
23	4.406	4.392	4.444	VV	470	8284	0.45%	0.014%
24	4.451	4.444	4.489	VV	302	5006	0.27%	0.009%
25	4.544	4.489	4.592	VV	371	12202	0.66%	0.021%
26	4.611	4.592	4.624	VV	275	3674	0.20%	0.006%
27	4.629	4.624	4.656	VV	407	3529	0.19%	0.006%
28	4.662	4.656	4.727	VV	266	6831	0.37%	0.012%
29	4.771	4.727	4.811	VV	272	8406	0.46%	0.014%
30	4.853	4.811	4.917	VV	322	12216	0.67%	0.021%
31	4.924	4.917	4.949	VV	145	2312	0.13%	0.004%
32	4.956	4.949	4.988	VV	253	3479	0.19%	0.006%
33	5.022	4.988	5.042	PV	230	4173	0.23%	0.007%
34	5.056	5.042	5.071	VV	248	2635	0.14%	0.005%
35	5.094	5.071	5.161	VV	180	4939	0.27%	0.008%
36	5.187	5.161	5.209	VV	361	6007	0.33%	0.010%

rteres.txt								
37	5.219	5.209	5.244	VV	282	3701	0.20%	0.006%
38	5.247	5.244	5.282	VV	192	2087	0.11%	0.004%
39	5.288	5.282	5.319	VV	239	2215	0.12%	0.004%
40	5.347	5.319	5.389	VV	288	7008	0.38%	0.012%
41	5.407	5.389	5.444	VV	243	3928	0.21%	0.007%
42	5.467	5.444	5.477	VV	166	2261	0.12%	0.004%
43	5.489	5.477	5.499	VV	234	1932	0.11%	0.003%
44	5.507	5.499	5.560	VV	220	5239	0.29%	0.009%
45	5.575	5.560	5.612	VV	212	4918	0.27%	0.008%
46	5.621	5.612	5.653	VV	241	4212	0.23%	0.007%
47	5.668	5.653	5.714	VV	237	6571	0.36%	0.011%
48	5.742	5.714	5.754	VV	396	6803	0.37%	0.012%
49	5.763	5.754	5.793	VV	374	7469	0.41%	0.013%
50	5.813	5.793	5.829	VV	430	7674	0.42%	0.013%
51	5.882	5.829	5.926	VV	538	20707	1.13%	0.036%
52	5.938	5.926	6.001	VV	204	7369	0.40%	0.013%
53	6.035	6.001	6.076	VV	238	6993	0.38%	0.012%
54	6.082	6.076	6.089	VV	203	1221	0.07%	0.002%
55	6.109	6.089	6.132	VV	228	3305	0.18%	0.006%
56	6.160	6.132	6.223	VV	471	10798	0.59%	0.019%
57	6.232	6.223	6.261	VV	155	2330	0.13%	0.004%
58	6.274	6.261	6.283	VV	142	1286	0.07%	0.002%
59	6.303	6.283	6.326	VV	250	4595	0.25%	0.008%
60	6.333	6.326	6.364	VV	206	2812	0.15%	0.005%
61	6.374	6.364	6.397	VV	164	1481	0.08%	0.003%
62	6.407	6.397	6.437	VV	145	2205	0.12%	0.004%
63	6.459	6.437	6.524	VV	214	6101	0.33%	0.010%
64	6.533	6.524	6.568	PV	121	2484	0.14%	0.004%
65	6.602	6.568	6.614	VV	211	2965	0.16%	0.005%
66	6.626	6.614	6.641	VV	159	1923	0.10%	0.003%
67	6.670	6.641	6.682	VV	237	3641	0.20%	0.006%
68	6.704	6.682	6.754	VV	263	6979	0.38%	0.012%
69	6.780	6.754	6.800	VV	242	5453	0.30%	0.009%
70	6.807	6.800	6.828	VV	286	2882	0.16%	0.005%
71	6.852	6.828	6.891	VV	480	8049	0.44%	0.014%
72	6.902	6.891	6.932	VV	294	4664	0.25%	0.008%
73	6.974	6.932	7.005	VV	257	6468	0.35%	0.011%
74	7.074	7.005	7.124	VV	905	15899	0.87%	0.027%
75	7.151	7.139	7.171	PV	196	1478	0.08%	0.003%
76	7.188	7.171	7.222	VV	84	2528	0.14%	0.004%
77	7.244	7.222	7.271	VV	194	3728	0.20%	0.006%
78	7.273	7.271	7.305	VV	232	2324	0.13%	0.004%
79	7.488	7.471	7.596	VV	3167	116153	6.33%	0.199%
80	7.603	7.596	7.666	VV	682	23404	1.28%	0.040%
81	7.685	7.666	7.735	VV	533	17250	0.94%	0.030%
82	7.758	7.735	7.809	VV	665	17214	0.94%	0.030%
83	7.851	7.809	7.871	VV	438	11859	0.65%	0.020%
84	7.904	7.871	7.927	VV	6050	76162	4.15%	0.131%
85	7.936	7.927	7.973	VV	1109	16420	0.89%	0.028%
86	7.999	7.973	8.063	VV	4815	86156	4.69%	0.148%
87	8.075	8.063	8.177	VV	572	20981	1.14%	0.036%
88	8.181	8.177	8.204	VV	244	2228	0.12%	0.004%
89	8.468	8.454	8.502	VV	1128	24202	1.32%	0.042%

					rteres.txt			
90	8.515	8.502	8.547	VV	721	15004	0.82%	0.026%
91	8.579	8.547	8.611	VV	582	17203	0.94%	0.030%
92	8.666	8.611	8.726	VV	494	27709	1.51%	0.048%
93	8.753	8.726	8.843	VV	1102	29444	1.60%	0.051%
94	8.858	8.843	8.867	VV	234	2317	0.13%	0.004%
95	8.942	8.867	9.001	VV	2527	58782	3.20%	0.101%
96	9.007	9.001	9.097	VV	260	8007	0.44%	0.014%
97	9.121	9.097	9.158	VV	300	8259	0.45%	0.014%
98	9.179	9.158	9.228	VV	229	7755	0.42%	0.013%
99	9.248	9.228	9.268	VV	228	3858	0.21%	0.007%
100	9.289	9.268	9.332	VV	230	5979	0.33%	0.010%
101	9.358	9.332	9.396	VV	221	4643	0.25%	0.008%
102	9.480	9.396	9.501	PV	293	10862	0.59%	0.019%
103	9.525	9.501	9.565	VV	1027	16578	0.90%	0.028%
104	9.594	9.565	9.642	VV	238	8703	0.47%	0.015%
105	9.673	9.642	9.792	VV	522	20817	1.13%	0.036%
106	9.796	9.792	9.821	VV	159	2081	0.11%	0.004%
107	9.846	9.821	9.855	PV	184	2890	0.16%	0.005%
108	9.866	9.855	9.878	VV	254	2278	0.12%	0.004%
109	9.907	9.878	9.938	VV	421	9543	0.52%	0.016%
110	9.954	9.938	9.982	VV	331	6413	0.35%	0.011%
111	10.001	9.982	10.038	VV	374	6899	0.38%	0.012%
112	10.045	10.038	10.078	VV	207	2813	0.15%	0.005%
113	10.106	10.078	10.118	VV	191	3477	0.19%	0.006%
114	10.123	10.118	10.145	VV	147	1746	0.10%	0.003%
115	10.182	10.145	10.202	VV	350	6088	0.33%	0.010%
116	10.256	10.202	10.300	VV	1468	41453	2.26%	0.071%
117	10.329	10.300	10.413	VV	753	19129	1.04%	0.033%
118	10.431	10.413	10.448	PV	138	1799	0.10%	0.003%
119	10.510	10.448	10.574	VV	1314	40585	2.21%	0.070%
120	10.592	10.574	10.615	VV	537	11653	0.63%	0.020%
121	10.631	10.615	10.688	VV	508	14932	0.81%	0.026%
122	10.705	10.688	10.749	VV	321	7306	0.40%	0.013%
123	10.764	10.749	10.801	VV	236	3185	0.17%	0.005%
124	10.812	10.801	10.822	VV	157	1147	0.06%	0.002%
125	10.826	10.822	10.844	VV	150	1222	0.07%	0.002%
126	10.893	10.844	10.918	PV	293	6801	0.37%	0.012%
127	10.956	10.918	11.015	VV	1037	21798	1.19%	0.037%
128	11.038	11.015	11.072	VV	433	7447	0.41%	0.013%
129	11.144	11.072	11.188	VV	263	9921	0.54%	0.017%
130	11.208	11.188	11.222	PV	222	3154	0.17%	0.005%
131	11.251	11.222	11.319	VV	56508	655693	35.73%	1.125%
132	11.366	11.319	11.388	VV	1105	29563	1.61%	0.051%
133	11.407	11.388	11.424	VV	738	12393	0.68%	0.021%
134	11.437	11.424	11.455	VV	604	8832	0.48%	0.015%
135	11.474	11.455	11.519	VV	623	15724	0.86%	0.027%
136	11.622	11.519	11.664	VV	1175	30210	1.65%	0.052%
137	11.696	11.664	11.705	VV	446	7633	0.42%	0.013%
138	11.716	11.705	11.723	VV	325	3104	0.17%	0.005%
139	11.729	11.723	11.742	VV	285	2267	0.12%	0.004%
140	11.794	11.742	11.812	VV	379	9377	0.51%	0.016%
141	11.832	11.812	11.841	VV	360	4696	0.26%	0.008%

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142	11.863	11.841	11.875	VV	375	6006	0.33%	0.010%
143	11.925	11.875	11.938	VV	385	10681	0.58%	0.018%
144	11.952	11.938	11.965	VV	637	7896	0.43%	0.014%
145	11.987	11.965	12.002	VV	740	11989	0.65%	0.021%
146	12.006	12.002	12.011	VV	609	3225	0.18%	0.006%
147	12.022	12.011	12.040	VV	672	9331	0.51%	0.016%
148	12.052	12.040	12.060	VV	579	5274	0.29%	0.009%
149	12.087	12.060	12.134	VV	887	21338	1.16%	0.037%
150	12.183	12.134	12.212	VV	1323	39775	2.17%	0.068%
151	12.257	12.212	12.277	VV	2245	49693	2.71%	0.085%
152	12.300	12.277	12.358	VV	5022	113502	6.18%	0.195%
153	12.387	12.358	12.429	VV	1379	43804	2.39%	0.075%
154	12.451	12.429	12.462	VV	1119	16838	0.92%	0.029%
155	12.527	12.462	12.545	VV	1302	51773	2.82%	0.089%
156	12.590	12.545	12.608	VV	5952	105269	5.74%	0.181%
157	12.620	12.608	12.664	VV	3519	81422	4.44%	0.140%
158	12.695	12.664	12.837	VV	37242	628996	34.27%	1.079%
159	12.867	12.837	12.896	VV	3166	81005	4.41%	0.139%
160	12.932	12.896	12.960	VV	2339	75551	4.12%	0.130%
161	12.982	12.960	13.005	VV	2244	54234	2.95%	0.093%
162	13.057	13.005	13.071	VV	2557	86514	4.71%	0.148%
163	13.186	13.071	13.236	VV	3074	261760	14.26%	0.449%
164	13.290	13.236	13.305	VV	3681	132956	7.24%	0.228%
165	13.323	13.305	13.348	VV	3968	92448	5.04%	0.159%
166	13.360	13.348	13.379	VV	3623	63387	3.45%	0.109%
167	13.415	13.379	13.427	VV	3695	95201	5.19%	0.163%
168	13.450	13.427	13.483	VV	5936	150775	8.21%	0.259%
169	13.505	13.483	13.528	VV	3828	101093	5.51%	0.173%
170	13.560	13.528	13.571	VV	3840	95897	5.22%	0.165%
171	13.582	13.571	13.601	VV	3909	66671	3.63%	0.114%
172	13.665	13.601	13.679	VV	4531	189247	10.31%	0.325%
173	13.691	13.679	13.713	VV	4331	84252	4.59%	0.145%
174	13.736	13.713	13.753	VV	4513	100491	5.48%	0.172%
175	13.775	13.753	13.800	VV	4898	123598	6.73%	0.212%
176	13.819	13.800	13.835	VV	4972	98393	5.36%	0.169%
177	13.859	13.835	13.878	VV	5319	128684	7.01%	0.221%
178	13.885	13.878	13.891	VV	5242	40598	2.21%	0.070%
179	13.916	13.891	13.938	VV	5699	147112	8.02%	0.252%
180	13.946	13.938	13.963	VV	5411	75020	4.09%	0.129%
181	14.004	13.963	14.024	VV	7282	221123	12.05%	0.379%
182	14.034	14.024	14.048	VV	5831	79239	4.32%	0.136%
183	14.111	14.048	14.129	VV	6360	290874	15.85%	0.499%
184	14.153	14.129	14.192	VV	7306	243736	13.28%	0.418%
185	14.224	14.192	14.252	VV	6875	234798	12.79%	0.403%
186	14.294	14.252	14.318	VV	6761	257273	14.02%	0.441%
187	14.415	14.318	14.428	VV	7228	447442	24.38%	0.768%
188	14.441	14.428	14.451	VV	7530	97098	5.29%	0.167%
189	14.473	14.451	14.484	VV	8823	162037	8.83%	0.278%
190	14.508	14.484	14.529	VV	9607	248988	13.57%	0.427%
191	14.548	14.529	14.571	VV	9767	214503	11.69%	0.368%
192	14.616	14.571	14.638	VV	8534	321178	17.50%	0.551%
193	14.685	14.638	14.705	VV	7874	309303	16.85%	0.531%
194	14.714	14.705	14.728	VV	7723	102345	5.58%	0.176%

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195	14.740	14.728	14.761	VV	8177	156330	8.52%	0.268%
196	14.795	14.761	14.807	VV	8313	224956	12.26%	0.386%
197	14.824	14.807	14.838	VV	8606	151438	8.25%	0.260%
198	14.859	14.838	14.885	VV	8367	222419	12.12%	0.382%
199	14.894	14.885	14.908	VV	8564	114585	6.24%	0.197%
200	14.964	14.908	14.995	VV	10615	493085	26.87%	0.846%
201	15.009	14.995	15.019	VV	9503	138918	7.57%	0.238%
202	15.060	15.019	15.083	VV	10753	377294	20.56%	0.647%
203	15.125	15.083	15.168	VV	10786	516249	28.13%	0.886%
204	15.193	15.168	15.215	VV	9833	267268	14.56%	0.458%
205	15.264	15.215	15.280	VV	10248	383173	20.88%	0.657%
206	15.293	15.280	15.348	VV	10970	410963	22.39%	0.705%
207	15.357	15.348	15.387	VV	10567	236206	12.87%	0.405%
208	15.439	15.387	15.451	VV	10633	393249	21.43%	0.675%
209	15.483	15.451	15.508	VV	10854	355457	19.37%	0.610%
210	15.516	15.508	15.532	VV	10565	144833	7.89%	0.248%
211	15.559	15.532	15.584	VV	12673	356869	19.44%	0.612%
212	15.612	15.584	15.634	VV	11426	328265	17.89%	0.563%
213	15.653	15.634	15.666	VV	11367	206920	11.27%	0.355%
214	15.708	15.666	15.762	VV	12430	661944	36.07%	1.135%
215	15.820	15.762	15.850	VV	12263	612869	33.39%	1.051%
216	15.866	15.850	15.878	VV	12422	205169	11.18%	0.352%
217	15.900	15.878	15.957	VV	12870	568993	31.00%	0.976%
218	16.037	15.957	16.085	VV	17159	1087157	59.23%	1.865%
219	16.102	16.085	16.125	VV	13485	315701	17.20%	0.542%
220	16.197	16.125	16.265	VV	13843	1103144	60.10%	1.892%
221	16.332	16.265	16.372	VV	17590	943471	51.40%	1.618%
222	16.396	16.372	16.458	VV	16944	799067	43.54%	1.371%
223	16.502	16.458	16.532	VV	21315	741764	40.41%	1.272%
224	16.548	16.532	16.585	VV	15467	478812	26.09%	0.821%
225	16.597	16.585	16.617	VV	15666	281935	15.36%	0.484%
226	16.638	16.617	16.658	VV	15804	370090	20.16%	0.635%
227	16.696	16.658	16.738	VV	15709	727564	39.64%	1.248%
228	16.759	16.738	16.777	VV	15034	340712	18.56%	0.584%
229	16.801	16.777	16.833	VV	15442	490422	26.72%	0.841%
230	16.953	16.833	16.993	VV	20912	1525747	83.13%	2.617%
231	17.015	16.993	17.031	VV	15532	346627	18.89%	0.595%
232	17.052	17.031	17.144	VV	16337	1034738	56.38%	1.775%
233	17.192	17.144	17.218	VV	15234	652546	35.55%	1.119%
234	17.238	17.218	17.315	VV	15333	855523	46.61%	1.468%
235	17.386	17.315	17.445	VV	20993	1230155	67.02%	2.110%
236	17.474	17.445	17.504	VV	15709	536624	29.24%	0.921%
237	17.550	17.504	17.572	VV	15477	604708	32.95%	1.037%
238	17.589	17.572	17.634	VV	15270	553951	30.18%	0.950%
239	17.674	17.634	17.728	VV	16446	859499	46.83%	1.474%
240	17.770	17.728	17.788	VV	18218	588898	32.09%	1.010%
241	17.806	17.788	17.887	VV	22483	1008607	54.95%	1.730%
242	17.907	17.887	17.975	VV	15167	772660	42.10%	1.325%
243	18.012	17.975	18.098	VV	17858	1134943	61.84%	1.947%
244	18.116	18.098	18.135	VV	14370	321924	17.54%	0.552%
245	18.160	18.135	18.182	VV	15537	406038	22.12%	0.697%
246	18.213	18.182	18.295	VV	22214	1109292	60.44%	1.903%

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247	18.316	18.295	18.362	VV	15969	616264	33.58%	1.057%
248	18.495	18.362	18.518	VV	16259	1450455	79.03%	2.488%
249	18.536	18.518	18.574	VV	16836	535856	29.20%	0.919%
250	18.609	18.574	18.644	VV	20870	745732	40.63%	1.279%
251	18.698	18.644	18.732	VV	18341	864373	47.09%	1.483%
252	18.743	18.732	18.762	VV	16457	291177	15.86%	0.499%
253	18.819	18.762	18.855	VV	17336	948839	51.70%	1.628%
254	18.873	18.855	18.898	VV	17368	443848	24.18%	0.761%
255	18.917	18.898	18.958	VV	17319	580089	31.61%	0.995%
256	18.993	18.958	19.058	VV	20567	1068817	58.23%	1.833%
257	19.096	19.058	19.117	VV	17847	606556	33.05%	1.040%
258	19.136	19.117	19.148	VV	17244	304925	16.61%	0.523%
259	19.220	19.148	19.265	VV	20307	1249031	68.05%	2.143%
260	19.298	19.265	19.325	VV	19592	664882	36.23%	1.141%
261	19.367	19.325	19.438	VV	22056	1320270	71.93%	2.265%
262	19.458	19.438	19.479	VV	19639	461507	25.15%	0.792%
263	19.498	19.479	19.515	VV	18923	407528	22.20%	0.699%
264	19.567	19.515	19.598	VV	20541	997858	54.37%	1.712%
265	19.634	19.598	19.658	VV	21500	747548	40.73%	1.282%
266	19.737	19.658	19.768	VV	24944	1480624	80.67%	2.540%
267	19.789	19.768	19.846	VV	22545	1010886	55.08%	1.734%
268	19.958	19.846	19.982	VV	24537	1835383	100.00%	3.148%
269	20.003	19.982	20.018	VV	24776	535455	29.17%	0.919%
270	20.041	20.018	20.058	VV	25706	591577	32.23%	1.015%
271	20.087	20.058	20.118	VV	27167	897618	48.91%	1.540%
					Sum of corrected areas:	58295430		

Alaphatic EPH 010919.M Mon Jan 14 10:28:09 2019