

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122018AL\
 Data File : FC038344.D
 Signal(s) : FID1A.CH
 Acq On : 20 Dec 2018 11:34
 Sample : J6196-09RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.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	3.113	3.082	3.180	BV	1233	18827	0.09%	0.017%
2	3.227	3.180	3.239	PV	327	6124	0.03%	0.006%
3	3.254	3.239	3.271	VV	310	3298	0.02%	0.003%
4	3.287	3.271	3.301	VV	198	2953	0.01%	0.003%
5	3.310	3.301	3.327	VV	312	3336	0.02%	0.003%
6	3.341	3.327	3.354	VV	322	3149	0.02%	0.003%
7	3.369	3.354	3.404	VV	757	12150	0.06%	0.011%
8	3.413	3.404	3.426	VV	279	2829	0.01%	0.003%
9	3.433	3.426	3.453	VV	300	3666	0.02%	0.003%
10	3.480	3.453	3.517	VV	795	13866	0.07%	0.013%
11	3.549	3.517	3.575	VV	588	11596	0.06%	0.011%
12	3.598	3.575	3.627	VV	874	14421	0.07%	0.013%
13	3.636	3.627	3.658	VV	564	5673	0.03%	0.005%
14	3.682	3.658	3.736	VV	1005	21606	0.11%	0.020%
15	3.772	3.736	3.787	PV	1455	18230	0.09%	0.017%
16	3.801	3.787	3.819	VV	1435	18355	0.09%	0.017%
17	3.829	3.819	3.849	VV	901	14188	0.07%	0.013%
18	3.932	3.911	3.957	VV	2272	36891	0.18%	0.034%
19	3.971	3.957	4.051	VV	975	25076	0.12%	0.023%
20	4.076	4.051	4.101	VV	525	8066	0.04%	0.007%
21	4.169	4.146	4.192	VV	4992	51026	0.25%	0.047%
22	4.204	4.192	4.221	VV	1236	12756	0.06%	0.012%
23	4.236	4.221	4.254	VV	790	8859	0.04%	0.008%
24	4.272	4.254	4.293	VV	406	4943	0.02%	0.005%
25	4.323	4.293	4.343	VV	734	15802	0.08%	0.015%
26	4.391	4.377	4.403	VV	484	6156	0.03%	0.006%
27	4.420	4.403	4.432	VV	1629	15286	0.07%	0.014%
28	4.442	4.432	4.459	VV	1042	12240	0.06%	0.011%
29	4.472	4.459	4.482	VV	850	9756	0.05%	0.009%
30	4.490	4.482	4.507	VV	816	8664	0.04%	0.008%
31	4.541	4.507	4.566	VV	1919	31639	0.15%	0.029%
32	4.581	4.566	4.599	VV	1375	18245	0.09%	0.017%
33	4.619	4.599	4.662	VV	2576	38091	0.19%	0.035%
34	4.687	4.662	4.703	VV	1081	12609	0.06%	0.012%
35	4.716	4.703	4.731	VV	628	6309	0.03%	0.006%
36	4.773	4.731	4.784	VV	1458	19460	0.10%	0.018%

rteres.txt								
37	4.802	4.784	4.826	VV	2924	39814	0.19%	0.037%
38	4.844	4.826	4.861	VV	2775	33714	0.16%	0.031%
39	4.873	4.861	4.889	VV	1710	20669	0.10%	0.019%
40	4.903	4.889	4.939	VV	2127	28199	0.14%	0.026%
41	5.018	5.007	5.029	VV	813	9381	0.05%	0.009%
42	5.055	5.029	5.071	VV	1700	29649	0.14%	0.027%
43	5.083	5.071	5.099	VV	1907	21700	0.11%	0.020%
44	5.107	5.099	5.116	VV	731	5907	0.03%	0.005%
45	5.141	5.116	5.156	VV	1056	15789	0.08%	0.015%
46	5.166	5.156	5.177	VV	485	3708	0.02%	0.003%
47	5.199	5.177	5.249	VV	14461	200547	0.98%	0.186%
48	5.317	5.298	5.329	VV	453	4698	0.02%	0.004%
49	5.372	5.329	5.425	VV	3014	76221	0.37%	0.071%
50	5.444	5.425	5.456	VV	1598	18004	0.09%	0.017%
51	5.471	5.456	5.511	VV	4952	99380	0.49%	0.092%
52	5.560	5.511	5.587	VV	4923	92257	0.45%	0.086%
53	5.646	5.629	5.662	VV	2437	28997	0.14%	0.027%
54	5.694	5.662	5.714	VV	2545	42676	0.21%	0.040%
55	5.789	5.778	5.808	VV	2641	31060	0.15%	0.029%
56	5.833	5.808	5.851	VV	3543	46125	0.23%	0.043%
57	5.870	5.851	5.882	VV	3325	47884	0.23%	0.044%
58	5.898	5.882	5.933	VV	4171	78022	0.38%	0.072%
59	5.950	5.933	5.979	VV	2909	45160	0.22%	0.042%
60	5.999	5.979	6.031	VV	2865	50885	0.25%	0.047%
61	6.053	6.031	6.073	VV	1583	31988	0.16%	0.030%
62	6.097	6.073	6.127	VV	4339	72533	0.35%	0.067%
63	6.138	6.127	6.150	VV	1232	15007	0.07%	0.014%
64	6.173	6.150	6.222	VV	19076	218978	1.07%	0.203%
65	6.254	6.222	6.266	VV	1371	23437	0.11%	0.022%
66	6.284	6.266	6.301	VV	2412	36325	0.18%	0.034%
67	6.361	6.342	6.378	VV	2451	37937	0.19%	0.035%
68	6.390	6.378	6.404	VV	1841	21451	0.10%	0.020%
69	6.414	6.404	6.427	VV	1795	21417	0.10%	0.020%
70	6.484	6.464	6.492	VV	2395	27480	0.13%	0.025%
71	6.558	6.534	6.616	VV	10724	163391	0.80%	0.151%
72	6.635	6.616	6.653	VV	2229	34907	0.17%	0.032%
73	6.676	6.653	6.701	VV	4365	84843	0.41%	0.079%
74	6.827	6.812	6.846	VV	4786	53140	0.26%	0.049%
75	6.869	6.846	6.897	VV	6473	101667	0.50%	0.094%
76	6.917	6.897	6.946	VV	5046	85359	0.42%	0.079%
77	6.963	6.946	6.979	VV	2391	31145	0.15%	0.029%
78	6.990	6.979	7.001	VV	1546	16756	0.08%	0.016%
79	7.059	7.037	7.072	VV	8059	98381	0.48%	0.091%
80	7.089	7.072	7.111	VV	24765	270421	1.32%	0.251%
81	7.119	7.111	7.127	VV	2805	24863	0.12%	0.023%
82	7.209	7.195	7.219	VV	1430	17479	0.09%	0.016%
83	7.257	7.219	7.288	VV	6148	133773	0.65%	0.124%
84	7.305	7.288	7.331	VV	3052	43329	0.21%	0.040%
85	7.346	7.331	7.362	VV	2221	27438	0.13%	0.025%
86	7.445	7.436	7.477	VV	7905	144875	0.71%	0.134%
87	7.506	7.477	7.526	VV	6572	142237	0.69%	0.132%
88	7.568	7.560	7.584	VV	3887	48028	0.23%	0.045%
89	7.604	7.584	7.624	VV	4584	78507	0.38%	0.073%

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90	7.652	7.624	7.665	VV	6419	98946	0.48%	0.092%
91	7.676	7.665	7.689	VV	5811	68115	0.33%	0.063%
92	7.865	7.836	7.882	VV	8181	131507	0.64%	0.122%
93	7.896	7.882	7.910	VV	5599	82443	0.40%	0.076%
94	7.954	7.933	7.987	VV	27989	341372	1.67%	0.316%
95	8.012	7.987	8.032	VV	8421	141736	0.69%	0.131%
96	8.044	8.032	8.082	VV	4741	101445	0.50%	0.094%
97	8.098	8.082	8.116	VV	4244	64713	0.32%	0.060%
98	8.130	8.116	8.142	VV	3711	49322	0.24%	0.046%
99	8.337	8.321	8.354	VV	8573	139073	0.68%	0.129%
100	8.371	8.354	8.385	VV	6519	111058	0.54%	0.103%
101	8.445	8.427	8.467	VV	6002	113085	0.55%	0.105%
102	8.486	8.467	8.511	VV	11215	156720	0.77%	0.145%
103	8.581	8.566	8.598	VV	3875	61441	0.30%	0.057%
104	8.652	8.644	8.670	VV	2906	39679	0.19%	0.037%
105	8.852	8.834	8.872	VV	3737	58265	0.28%	0.054%
106	8.901	8.872	8.920	VV	4317	77205	0.38%	0.072%
107	8.958	8.920	9.001	VV	4746	145213	0.71%	0.135%
108	9.008	9.001	9.019	VV	2022	21114	0.10%	0.020%
109	9.040	9.019	9.076	VV	3734	83279	0.41%	0.077%
110	9.090	9.076	9.102	VV	2251	29316	0.14%	0.027%
111	9.138	9.102	9.174	VV	7464	192899	0.94%	0.179%
112	9.193	9.174	9.209	VV	4560	76484	0.37%	0.071%
113	9.270	9.251	9.289	VV	5368	79199	0.39%	0.073%
114	9.323	9.289	9.349	VV	5007	109198	0.53%	0.101%
115	9.384	9.349	9.406	VV	1626	47765	0.23%	0.044%
116	9.416	9.406	9.429	VV	1233	16019	0.08%	0.015%
117	9.451	9.429	9.468	VV	2299	47206	0.23%	0.044%
118	9.494	9.468	9.514	VV	4001	79271	0.39%	0.073%
119	9.543	9.514	9.582	VV	27963	363074	1.77%	0.337%
120	9.617	9.604	9.684	VV	2305	72950	0.36%	0.068%
121	9.701	9.684	9.732	VV	2010	38317	0.19%	0.036%
122	9.817	9.796	9.832	VV	1075	19700	0.10%	0.018%
123	9.861	9.832	9.870	VV	1716	26593	0.13%	0.025%
124	9.888	9.870	9.898	VV	3118	39235	0.19%	0.036%
125	9.928	9.898	9.954	VV	8244	170304	0.83%	0.158%
126	9.978	9.954	10.001	VV	3935	82253	0.40%	0.076%
127	10.020	10.001	10.050	VV	4115	89731	0.44%	0.083%
128	10.070	10.050	10.092	VV	4264	59751	0.29%	0.055%
129	10.111	10.092	10.142	VV	1884	41461	0.20%	0.038%
130	10.162	10.142	10.177	VV	1865	32053	0.16%	0.030%
131	10.203	10.177	10.224	VV	2307	49761	0.24%	0.046%
132	10.348	10.307	10.431	VV	9214	276200	1.35%	0.256%
133	10.506	10.431	10.562	VV	27372	440585	2.15%	0.408%
134	10.659	10.636	10.709	VV	4157	115887	0.57%	0.107%
135	10.729	10.709	10.758	VV	3131	54212	0.26%	0.050%
136	10.780	10.758	10.802	VV	2397	37169	0.18%	0.034%
137	10.823	10.802	10.861	VV	2026	47572	0.23%	0.044%
138	10.870	10.861	10.881	VV	1367	14826	0.07%	0.014%
139	10.905	10.881	10.948	VV	1789	53050	0.26%	0.049%
140	11.103	11.096	11.114	VV	854	7949	0.04%	0.007%
141	11.127	11.114	11.144	VV	984	13039	0.06%	0.012%

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142	11.165	11.144	11.197	VV	1797	33823	0.17%	0.031%
143	11.212	11.197	11.229	VV	811	11567	0.06%	0.011%
144	11.273	11.229	11.319	VV	287481	3194312	15.60%	2.961%
145	11.336	11.319	11.359	VV	6084	106384	0.52%	0.099%
146	11.363	11.359	11.387	VV	3661	43811	0.21%	0.041%
147	11.414	11.387	11.436	VV	8067	136513	0.67%	0.127%
148	11.452	11.436	11.469	VV	5873	80926	0.40%	0.075%
149	11.483	11.469	11.511	VV	3898	75468	0.37%	0.070%
150	11.695	11.664	11.761	VV	368190	4251018	20.76%	3.941%
151	11.781	11.761	11.816	VV	2350	53014	0.26%	0.049%
152	11.838	11.816	11.886	VV	2350	47426	0.23%	0.044%
153	11.918	11.886	11.938	PV	2367	44520	0.22%	0.041%
154	11.976	11.957	12.002	VV	2388	45198	0.22%	0.042%
155	12.019	12.002	12.032	VV	2217	30368	0.15%	0.028%
156	12.048	12.032	12.074	VV	2726	45923	0.22%	0.043%
157	12.156	12.135	12.179	VV	5885	84408	0.41%	0.078%
158	12.198	12.179	12.221	VV	4619	78306	0.38%	0.073%
159	12.277	12.251	12.292	VV	17972	220036	1.07%	0.204%
160	12.310	12.292	12.376	VV	41679	589459	2.88%	0.546%
161	12.499	12.461	12.519	PV	2019	33854	0.17%	0.031%
162	12.716	12.649	12.744	VV	1232929	20472737	100.00%	18.977%
163	12.770	12.744	12.844	VV	977341	13924213	68.01%	12.907%
164	12.941	12.912	12.969	VV	135556	1736498	8.48%	1.610%
165	12.978	12.969	12.986	VV	8672	84480	0.41%	0.078%
166	12.999	12.986	13.016	VV	9791	138857	0.68%	0.129%
167	13.029	13.016	13.051	VV	6978	111596	0.55%	0.103%
168	13.100	13.092	13.121	VV	3096	45274	0.22%	0.042%
169	13.139	13.121	13.169	VV	2780	69198	0.34%	0.064%
170	13.232	13.169	13.259	VV	32906	611701	2.99%	0.567%
171	13.287	13.259	13.324	VV	6794	185161	0.90%	0.172%
172	13.377	13.359	13.404	VV	4299	74490	0.36%	0.069%
173	13.431	13.404	13.447	VV	4673	69876	0.34%	0.065%
174	13.516	13.494	13.541	VV	7140	111439	0.54%	0.103%
175	13.570	13.541	13.628	VV	4224	108178	0.53%	0.100%
176	13.674	13.628	13.686	PV	1625	31111	0.15%	0.029%
177	13.722	13.686	13.742	VV	26546	363070	1.77%	0.337%
178	13.811	13.792	13.834	VV	4903	104232	0.51%	0.097%
179	13.871	13.834	13.891	VV	8852	184738	0.90%	0.171%
180	13.918	13.891	13.937	VV	20654	303539	1.48%	0.281%
181	13.946	13.937	13.992	VV	8337	135056	0.66%	0.125%
182	14.028	13.992	14.055	VV	14722	239113	1.17%	0.222%
183	14.166	14.129	14.214	VV	5237	150945	0.74%	0.140%
184	14.320	14.313	14.331	VV	751	5328	0.03%	0.005%
185	14.355	14.331	14.363	PV	1517	16370	0.08%	0.015%
186	14.372	14.363	14.384	VV	1369	15925	0.08%	0.015%
187	14.405	14.384	14.427	VV	4006	64710	0.32%	0.060%
188	14.478	14.427	14.497	VV	15649	252077	1.23%	0.234%
189	14.518	14.497	14.542	VV	17485	284042	1.39%	0.263%
190	14.632	14.594	14.655	VV	4294	95045	0.46%	0.088%
191	14.666	14.655	14.677	VV	2655	30143	0.15%	0.028%
192	14.702	14.677	14.742	VV	2055	57719	0.28%	0.054%
193	14.764	14.742	14.782	VV	3865	55193	0.27%	0.051%
194	14.809	14.782	14.821	VV	2381	44120	0.22%	0.041%

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195	14.871	14.821	14.887	VV	2034	55963	0.27%	0.052%
196	14.952	14.887	15.022	PV	11489	414651	2.03%	0.384%
197	15.035	15.022	15.059	VV	2450	48047	0.23%	0.045%
198	15.083	15.059	15.111	VV	13010	193352	0.94%	0.179%
199	15.143	15.111	15.169	VV	18268	284925	1.39%	0.264%
200	15.189	15.169	15.222	VV	4535	79339	0.39%	0.074%
201	15.229	15.222	15.244	VV	1492	14404	0.07%	0.013%
202	15.262	15.244	15.273	VV	2712	37575	0.18%	0.035%
203	15.308	15.273	15.325	VV	3997	98680	0.48%	0.091%
204	15.333	15.325	15.358	VV	2994	43133	0.21%	0.040%
205	15.409	15.358	15.422	VV	2908	90043	0.44%	0.083%
206	15.450	15.422	15.459	VV	3072	60151	0.29%	0.056%
207	15.479	15.459	15.511	VV	3965	92777	0.45%	0.086%
208	15.541	15.511	15.551	VV	3235	62394	0.30%	0.058%
209	15.581	15.551	15.627	VV	20614	378555	1.85%	0.351%
210	15.643	15.627	15.665	VV	4354	80960	0.40%	0.075%
211	15.679	15.665	15.697	VV	3516	53785	0.26%	0.050%
212	15.750	15.697	15.772	VV	10912	286221	1.40%	0.265%
213	15.783	15.772	15.817	VV	10630	250086	1.22%	0.232%
214	15.831	15.817	15.875	VV	8388	242603	1.19%	0.225%
215	15.892	15.875	15.904	VV	6332	103786	0.51%	0.096%
216	15.950	15.904	15.971	VV	8495	269622	1.32%	0.250%
217	15.987	15.971	15.998	VV	7480	107824	0.53%	0.100%
218	16.029	15.998	16.043	VV	21325	357931	1.75%	0.332%
219	16.062	16.043	16.101	VV	26613	516788	2.52%	0.479%
220	16.124	16.101	16.144	VV	13993	271555	1.33%	0.252%
221	16.163	16.144	16.191	VV	10937	271155	1.32%	0.251%
222	16.196	16.191	16.221	VV	8923	158827	0.78%	0.147%
223	16.243	16.221	16.267	VV	10366	256673	1.25%	0.238%
224	16.279	16.267	16.289	VV	8921	110554	0.54%	0.102%
225	16.311	16.289	16.321	VV	9593	171895	0.84%	0.159%
226	16.363	16.321	16.386	VV	19145	567637	2.77%	0.526%
227	16.406	16.386	16.469	VV	30550	786239	3.84%	0.729%
228	16.487	16.469	16.499	VV	11907	199411	0.97%	0.185%
229	16.527	16.499	16.549	VV	32409	646462	3.16%	0.599%
230	16.558	16.549	16.582	VV	16362	285386	1.39%	0.265%
231	16.602	16.582	16.627	VV	15295	334047	1.63%	0.310%
232	16.690	16.627	16.706	VV	14192	584257	2.85%	0.542%
233	16.727	16.706	16.749	VV	15415	366361	1.79%	0.340%
234	16.772	16.749	16.783	VV	14543	285849	1.40%	0.265%
235	16.816	16.783	16.844	VV	17359	549948	2.69%	0.510%
236	16.898	16.844	16.946	VV	21304	987284	4.82%	0.915%
237	16.977	16.946	17.011	VV	38104	908763	4.44%	0.842%
238	17.021	17.011	17.033	VV	17623	230832	1.13%	0.214%
239	17.042	17.033	17.092	VV	18453	606491	2.96%	0.562%
240	17.125	17.092	17.151	VV	20894	632618	3.09%	0.586%
241	17.173	17.151	17.193	VV	17057	406631	1.99%	0.377%
242	17.204	17.193	17.217	VV	17041	238834	1.17%	0.221%
243	17.233	17.217	17.248	VV	18603	328088	1.60%	0.304%
244	17.264	17.248	17.274	VV	17819	266740	1.30%	0.247%
245	17.310	17.274	17.331	VV	21247	652668	3.19%	0.605%
246	17.354	17.331	17.370	VV	23447	493174	2.41%	0.457%

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247	17.413	17.370	17.444	VV	39706	1165205	5.69%	1.080%
248	17.514	17.444	17.539	VV	36380	1364742	6.67%	1.265%
249	17.546	17.539	17.604	VV	26523	893969	4.37%	0.829%
250	17.617	17.604	17.632	VV	21666	346463	1.69%	0.321%
251	17.640	17.632	17.652	VV	20648	236054	1.15%	0.219%
252	17.689	17.652	17.705	VV	25402	715586	3.50%	0.663%
253	17.721	17.705	17.749	VV	25158	627893	3.07%	0.582%
254	17.788	17.749	17.808	VV	31254	980169	4.79%	0.909%
255	17.832	17.808	17.860	VV	50204	1101756	5.38%	1.021%
256	17.882	17.860	17.906	VV	38237	824891	4.03%	0.765%
257	17.920	17.906	17.954	VV	27792	766182	3.74%	0.710%
258	17.960	17.954	18.004	VV	27351	766771	3.75%	0.711%
259	18.029	18.004	18.067	VV	30685	1016752	4.97%	0.942%
260	18.114	18.067	18.132	VV	28733	1038736	5.07%	0.963%
261	18.153	18.132	18.177	VV	27641	715741	3.50%	0.663%
262	18.191	18.177	18.212	VV	28336	574066	2.80%	0.532%
263	18.241	18.212	18.274	VV	48418	1297901	6.34%	1.203%
264	18.305	18.274	18.323	VV	37417	939526	4.59%	0.871%
265	18.348	18.323	18.401	VV	40800	1602037	7.83%	1.485%
266	18.418	18.401	18.427	VV	29841	464708	2.27%	0.431%
267	18.489	18.427	18.528	VV	33101	1906173	9.31%	1.767%
268	18.540	18.528	18.547	VV	32771	354169	1.73%	0.328%
269	18.565	18.547	18.584	VV	34262	712516	3.48%	0.660%
270	18.638	18.584	18.674	VV	60641	2256105	11.02%	2.091%
271	18.703	18.674	18.721	VV	39403	1048610	5.12%	0.972%
272	18.752	18.721	18.768	VV	37914	1003654	4.90%	0.930%
273	18.787	18.768	18.796	VV	37150	624741	3.05%	0.579%
274	18.815	18.796	18.844	VV	39239	1062369	5.19%	0.985%
275	18.863	18.844	18.872	VV	37834	627744	3.07%	0.582%
276	18.883	18.872	18.904	VV	38138	703610	3.44%	0.652%
277	18.911	18.904	18.924	VV	37703	439594	2.15%	0.407%
278	18.933	18.924	18.956	VV	37623	693821	3.39%	0.643%
279	18.963	18.956	18.978	VV	38052	493556	2.41%	0.458%
280	19.022	18.978	19.046	VV	59294	1896313	9.26%	1.758%
281	19.056	19.046	19.082	VV	44318	867773	4.24%	0.804%
282	19.105	19.082	19.120	VV	45086	964057	4.71%	0.894%
283	19.133	19.120	19.157	VV	47706	978588	4.78%	0.907%
					Sum of corrected areas: 107879462			

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