

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC013019AL\
 Data File : FC038897.D
 Signal(s) : FID1A.CH
 Acq On : 30 Jan 2019 11:51
 Sample : K1008-03DL 2X
 Misc :
 ALS Vial : 6 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	4.817	4.800	4.836	VV	3596	43512	0.27%	0.035%
2	4.848	4.836	4.862	VV	2011	25718	0.16%	0.021%
3	4.876	4.862	4.912	VV	2949	36275	0.23%	0.030%
4	4.935	4.912	4.947	VV	219	2980	0.02%	0.002%
5	4.966	4.947	4.977	PV	1770	17897	0.11%	0.015%
6	4.988	4.977	5.004	VV	1464	18836	0.12%	0.015%
7	5.024	5.004	5.042	VV	2740	44842	0.28%	0.037%
8	5.056	5.042	5.091	VV	3276	50902	0.32%	0.042%
9	5.113	5.091	5.127	VV	2132	29933	0.19%	0.024%
10	5.138	5.127	5.150	VV	1257	10247	0.06%	0.008%
11	5.173	5.150	5.269	PV	21471	315904	1.98%	0.258%
12	5.289	5.269	5.301	VV	850	11944	0.08%	0.010%
13	5.337	5.301	5.399	VV	5421	142534	0.90%	0.116%
14	5.415	5.399	5.427	VV	3819	39855	0.25%	0.033%
15	5.447	5.427	5.486	VV	8045	183955	1.16%	0.150%
16	5.533	5.486	5.562	VV	9044	191947	1.21%	0.157%
17	5.575	5.562	5.602	VV	3713	71611	0.45%	0.058%
18	5.618	5.602	5.634	VV	5168	61719	0.39%	0.050%
19	5.667	5.634	5.686	VV	4929	98649	0.62%	0.080%
20	5.727	5.686	5.751	VV	5546	159978	1.00%	0.130%
21	5.760	5.751	5.780	VV	5360	67799	0.43%	0.055%
22	5.806	5.780	5.821	VV	7216	100027	0.63%	0.082%
23	5.841	5.821	5.853	VV	6777	99760	0.63%	0.081%
24	5.869	5.853	5.904	VV	8670	169373	1.06%	0.138%
25	5.922	5.904	5.951	VV	6042	110786	0.70%	0.090%
26	5.970	5.951	6.004	VV	6543	130999	0.82%	0.107%
27	6.022	6.004	6.044	VV	4487	91187	0.57%	0.074%
28	6.069	6.044	6.098	VV	9564	185067	1.16%	0.151%
29	6.107	6.098	6.124	VV	4161	52897	0.33%	0.043%
30	6.146	6.124	6.195	VV	38211	484114	3.04%	0.395%
31	6.229	6.195	6.241	VV	3983	80612	0.51%	0.066%
32	6.258	6.241	6.272	VV	6236	89494	0.56%	0.073%
33	6.293	6.272	6.314	VV	16210	222943	1.40%	0.182%
34	6.335	6.314	6.351	VV	6263	107760	0.68%	0.088%
35	6.362	6.351	6.372	VV	5072	57901	0.36%	0.047%
36	6.386	6.372	6.398	VV	6084	77407	0.49%	0.063%

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37	6.414	6.398	6.436	VV	10626	146410	0.92%	0.119%
38	6.455	6.436	6.466	VV	7671	97982	0.62%	0.080%
39	6.478	6.466	6.505	VV	7744	138295	0.87%	0.113%
40	6.529	6.505	6.566	VV	25379	381891	2.40%	0.311%
41	6.573	6.566	6.588	VV	4469	54481	0.34%	0.044%
42	6.607	6.588	6.625	VV	7145	118482	0.74%	0.097%
43	6.648	6.625	6.673	VV	11873	235746	1.48%	0.192%
44	6.696	6.673	6.724	VV	13419	234770	1.47%	0.191%
45	6.752	6.724	6.784	VV	18548	367675	2.31%	0.300%
46	6.799	6.784	6.816	VV	12155	143778	0.90%	0.117%
47	6.841	6.816	6.874	VV	16642	300498	1.89%	0.245%
48	6.895	6.874	6.915	VV	10737	170920	1.07%	0.139%
49	6.934	6.915	6.950	VV	7574	114591	0.72%	0.093%
50	6.961	6.950	6.970	VV	5634	62346	0.39%	0.051%
51	6.987	6.970	7.005	VV	5751	111422	0.70%	0.091%
52	7.030	7.005	7.044	VV	21068	292241	1.84%	0.238%
53	7.061	7.044	7.096	VV	58783	749304	4.71%	0.611%
54	7.106	7.096	7.174	VV	8642	317797	2.00%	0.259%
55	7.181	7.174	7.191	VV	5372	54606	0.34%	0.045%
56	7.229	7.191	7.259	VV	16689	419658	2.64%	0.342%
57	7.276	7.259	7.302	VV	9254	163753	1.03%	0.134%
58	7.318	7.302	7.336	VV	7800	117614	0.74%	0.096%
59	7.360	7.336	7.404	VV	224308	2610600	16.40%	2.129%
60	7.417	7.404	7.457	VV	16409	342477	2.15%	0.279%
61	7.478	7.457	7.496	VV	13297	246243	1.55%	0.201%
62	7.514	7.496	7.529	VV	15913	231920	1.46%	0.189%
63	7.539	7.529	7.557	VV	10837	154658	0.97%	0.126%
64	7.577	7.557	7.596	VV	12437	220773	1.39%	0.180%
65	7.623	7.596	7.635	VV	15947	264411	1.66%	0.216%
66	7.646	7.635	7.659	VV	15817	188437	1.18%	0.154%
67	7.675	7.659	7.698	VV	17933	275078	1.73%	0.224%
68	7.747	7.698	7.772	VV	21728	453645	2.85%	0.370%
69	7.786	7.772	7.806	VV	8064	138524	0.87%	0.113%
70	7.833	7.806	7.852	VV	12923	267800	1.68%	0.218%
71	7.890	7.852	7.906	VV	13922	376733	2.37%	0.307%
72	7.926	7.906	7.957	VV	69091	912062	5.73%	0.744%
73	7.985	7.957	8.001	VV	12670	296997	1.87%	0.242%
74	8.018	8.001	8.036	VV	14164	235908	1.48%	0.192%
75	8.043	8.036	8.054	VV	9717	101099	0.63%	0.082%
76	8.072	8.054	8.085	VV	11838	187547	1.18%	0.153%
77	8.097	8.085	8.111	VV	11612	148686	0.93%	0.121%
78	8.130	8.111	8.181	VV	15241	399048	2.51%	0.325%
79	8.213	8.181	8.259	VV	120765	1754392	11.02%	1.431%
80	8.272	8.259	8.311	VV	16754	438438	2.75%	0.358%
81	8.342	8.311	8.357	VV	16967	378993	2.38%	0.309%
82	8.370	8.357	8.398	VV	15983	316415	1.99%	0.258%
83	8.414	8.398	8.437	VV	15476	282782	1.78%	0.231%
84	8.457	8.437	8.481	VV	30755	452859	2.84%	0.369%
85	8.509	8.481	8.542	VV	14645	380581	2.39%	0.310%
86	8.570	8.542	8.587	VV	10077	244979	1.54%	0.200%
87	8.600	8.587	8.613	VV	9901	142041	0.89%	0.116%
88	8.625	8.613	8.642	VV	9389	148605	0.93%	0.121%
89	8.678	8.642	8.703	VV	11033	346601	2.18%	0.283%

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90	8.742	8.703	8.793	VV	74407	1240362	7.79%	1.012%
91	8.822	8.793	8.843	VV	12666	287204	1.80%	0.234%
92	8.871	8.843	8.892	VV	11235	270894	1.70%	0.221%
93	8.933	8.892	8.946	VV	11146	291399	1.83%	0.238%
94	9.356	9.337	9.377	VV	8101	178949	1.12%	0.146%
95	9.388	9.377	9.401	VV	7105	94265	0.59%	0.077%
96	9.466	9.401	9.488	VV	14382	521694	3.28%	0.426%
97	9.514	9.488	9.551	VV	75475	1061679	6.67%	0.866%
98	9.586	9.551	9.608	VV	10491	299928	1.88%	0.245%
99	9.615	9.608	9.651	VV	8281	188787	1.19%	0.154%
100	9.670	9.651	9.707	VV	8529	235416	1.48%	0.192%
101	9.745	9.707	9.764	VV	7352	227794	1.43%	0.186%
102	9.797	9.764	9.817	VV	7208	211055	1.33%	0.172%
103	9.859	9.817	9.869	VV	12660	277798	1.74%	0.227%
104	10.040	10.018	10.061	VV	15422	256044	1.61%	0.209%
105	10.080	10.061	10.112	VV	7448	201767	1.27%	0.165%
106	10.133	10.112	10.149	VV	8619	159360	1.00%	0.130%
107	10.175	10.149	10.194	VV	9073	201316	1.26%	0.164%
108	10.248	10.194	10.280	VV	70886	1132577	7.11%	0.924%
109	10.319	10.280	10.404	VV	27165	867456	5.45%	0.708%
110	10.427	10.404	10.450	VV	7300	176759	1.11%	0.144%
111	10.481	10.450	10.533	VV	16320	494499	3.11%	0.403%
112	10.567	10.533	10.603	VV	13639	407974	2.56%	0.333%
113	10.628	10.603	10.677	VV	13322	426493	2.68%	0.348%
114	10.700	10.677	10.729	VV	11341	249058	1.56%	0.203%
115	10.751	10.729	10.774	VV	9792	188232	1.18%	0.154%
116	10.791	10.774	10.814	VV	6235	132189	0.83%	0.108%
117	10.882	10.814	10.914	VV	7090	342500	2.15%	0.279%
118	10.946	10.914	10.984	VV	62083	874521	5.49%	0.713%
119	11.035	10.984	11.069	VV	21110	525518	3.30%	0.429%
120	11.086	11.069	11.111	VV	5175	120305	0.76%	0.098%
121	11.136	11.111	11.171	VV	5620	172076	1.08%	0.140%
122	11.242	11.171	11.287	VV	168357	2151674	13.51%	1.755%
123	11.306	11.287	11.319	VV	9485	173813	1.09%	0.142%
124	11.333	11.319	11.357	VV	10835	199328	1.25%	0.163%
125	11.383	11.357	11.407	VV	11452	254348	1.60%	0.207%
126	11.424	11.407	11.444	VV	11702	189194	1.19%	0.154%
127	11.463	11.444	11.478	VV	7306	135139	0.85%	0.110%
128	11.499	11.478	11.556	VV	15054	339049	2.13%	0.277%
129	11.612	11.556	11.635	VV	49971	788729	4.95%	0.643%
130	11.665	11.635	11.744	VV	326403	4090636	25.69%	3.337%
131	11.762	11.744	11.786	VV	4669	98512	0.62%	0.080%
132	11.807	11.786	11.856	VV	4713	149349	0.94%	0.122%
133	11.884	11.856	11.933	VV	7003	222014	1.39%	0.181%
134	11.948	11.933	11.967	VV	5873	98005	0.62%	0.080%
135	11.989	11.967	12.004	VV	6406	110868	0.70%	0.090%
136	12.019	12.004	12.045	VV	6976	127820	0.80%	0.104%
137	12.070	12.045	12.104	VV	7295	159216	1.00%	0.130%
138	12.126	12.104	12.146	VV	8065	133295	0.84%	0.109%
139	12.171	12.146	12.196	VV	8311	160365	1.01%	0.131%
140	12.209	12.196	12.218	VV	4148	54146	0.34%	0.044%
141	12.247	12.218	12.266	VV	42384	552036	3.47%	0.450%

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142	12.282	12.266	12.348	VV	29616	579763	3.64%	0.473%
143	12.359	12.348	12.372	VV	2421	30038	0.19%	0.025%
144	12.388	12.372	12.407	VV	3104	50776	0.32%	0.041%
145	12.423	12.407	12.434	VV	2313	30556	0.19%	0.025%
146	12.452	12.434	12.464	VV	2356	38324	0.24%	0.031%
147	12.475	12.464	12.483	VV	2585	27737	0.17%	0.023%
148	12.506	12.483	12.527	VV	4190	95298	0.60%	0.078%
149	12.547	12.527	12.557	VV	8635	115124	0.72%	0.094%
150	12.682	12.626	12.713	VV	975141	15621743	98.11%	12.742%
151	12.741	12.713	12.826	VV	1166326	15922255	100.00%	12.987%
152	12.857	12.826	12.883	VV	33620	499432	3.14%	0.407%
153	12.912	12.883	12.959	VV	133086	1817701	11.42%	1.483%
154	12.970	12.959	12.987	VV	9560	138598	0.87%	0.113%
155	12.999	12.987	13.022	VV	7650	123231	0.77%	0.101%
156	13.043	13.022	13.056	VV	5221	86936	0.55%	0.071%
157	13.071	13.056	13.107	VV	5367	145793	0.92%	0.119%
158	13.117	13.107	13.140	VV	4229	74078	0.47%	0.060%
159	13.246	13.229	13.266	VV	6629	120088	0.75%	0.098%
160	13.283	13.266	13.297	VV	7383	95797	0.60%	0.078%
161	13.347	13.334	13.376	VV	5211	89191	0.56%	0.073%
162	13.400	13.376	13.416	VV	7172	95613	0.60%	0.078%
163	13.440	13.416	13.466	VV	25569	364553	2.29%	0.297%
164	13.485	13.466	13.512	VV	9314	147531	0.93%	0.120%
165	13.545	13.512	13.597	VV	4895	132368	0.83%	0.108%
166	13.692	13.597	13.712	PV	29880	462672	2.91%	0.377%
167	13.731	13.712	13.762	VV	11757	245827	1.54%	0.201%
168	13.782	13.762	13.804	VV	7240	145849	0.92%	0.119%
169	13.814	13.804	13.822	VV	5242	57112	0.36%	0.047%
170	13.841	13.822	13.858	VV	10210	161806	1.02%	0.132%
171	13.888	13.858	13.909	VV	25487	423040	2.66%	0.345%
172	13.918	13.909	13.952	VV	9142	143940	0.90%	0.117%
173	13.999	13.952	14.029	VV	21984	383746	2.41%	0.313%
174	14.054	14.029	14.097	VV	28745	442258	2.78%	0.361%
175	14.113	14.097	14.124	VV	4881	71743	0.45%	0.059%
176	14.138	14.124	14.159	VV	5196	91132	0.57%	0.074%
177	14.163	14.159	14.183	VV	3882	40065	0.25%	0.033%
178	14.201	14.183	14.236	VV	3018	66241	0.42%	0.054%
179	14.254	14.236	14.309	VV	2732	57910	0.36%	0.047%
180	14.321	14.309	14.329	VV	798	7188	0.05%	0.006%
181	14.347	14.329	14.366	VV	1497	15239	0.10%	0.012%
182	14.388	14.366	14.401	PV	798	9569	0.06%	0.008%
183	14.453	14.401	14.474	VV	12627	220840	1.39%	0.180%
184	14.493	14.474	14.513	VV	16594	254372	1.60%	0.207%
185	14.535	14.513	14.571	VV	18956	294612	1.85%	0.240%
186	14.605	14.571	14.626	VV	2716	55474	0.35%	0.045%
187	14.664	14.626	14.714	VV	2098	62836	0.39%	0.051%
188	14.733	14.714	14.759	VV	2765	44617	0.28%	0.036%
189	14.773	14.759	14.794	VV	1567	20984	0.13%	0.017%
190	14.813	14.794	14.834	VV	1117	20538	0.13%	0.017%
191	14.841	14.834	14.856	VV	1046	8086	0.05%	0.007%
192	14.886	14.856	14.899	PV	3200	48358	0.30%	0.039%
193	14.918	14.899	14.942	VV	3328	71574	0.45%	0.058%
194	14.955	14.942	14.990	VV	3023	44848	0.28%	0.037%

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195	15.052	14.990	15.081	VV	12555	173786	1.09%	0.142%
196	15.112	15.081	15.152	VV	15244	301315	1.89%	0.246%
197	15.160	15.152	15.189	VV	2729	36561	0.23%	0.030%
198	15.229	15.189	15.246	VV	1929	32106	0.20%	0.026%
199	15.258	15.246	15.272	VV	2172	28930	0.18%	0.024%
200	15.288	15.272	15.336	VV	3056	64684	0.41%	0.053%
201	15.370	15.336	15.406	VV	1642	36640	0.23%	0.030%
202	15.426	15.406	15.457	VV	2092	45765	0.29%	0.037%
203	15.473	15.457	15.497	VV	1592	21477	0.13%	0.018%
204	15.549	15.497	15.590	PV	20044	318579	2.00%	0.260%
205	15.613	15.590	15.634	VV	1897	36152	0.23%	0.029%
206	15.643	15.634	15.667	VV	982	13716	0.09%	0.011%
207	15.720	15.667	15.738	VV	10033	189587	1.19%	0.155%
208	15.757	15.738	15.841	VV	10661	416629	2.62%	0.340%
209	15.856	15.841	15.891	VV	4598	113491	0.71%	0.093%
210	15.917	15.891	15.946	VV	4934	134862	0.85%	0.110%
211	15.970	15.946	15.981	VV	3453	63153	0.40%	0.052%
212	16.005	15.981	16.017	VV	16291	237630	1.49%	0.194%
213	16.032	16.017	16.066	VV	21010	354786	2.23%	0.289%
214	16.093	16.066	16.117	VV	10613	189433	1.19%	0.155%
215	16.135	16.117	16.159	VV	6200	126853	0.80%	0.103%
216	16.186	16.159	16.237	VV	5441	205923	1.29%	0.168%
217	16.289	16.237	16.302	VV	6260	176832	1.11%	0.144%
218	16.334	16.302	16.352	VV	35012	566350	3.56%	0.462%
219	16.374	16.352	16.462	VV	48329	1068765	6.71%	0.872%
220	16.494	16.462	16.515	VV	23818	415438	2.61%	0.339%
221	16.527	16.515	16.552	VV	10957	201939	1.27%	0.165%
222	16.575	16.552	16.602	VV	8094	196612	1.23%	0.160%
223	16.650	16.602	16.672	VV	7657	278562	1.75%	0.227%
224	16.696	16.672	16.716	VV	7631	181208	1.14%	0.148%
225	16.736	16.716	16.744	VV	8201	121214	0.76%	0.099%
226	16.774	16.744	16.825	VV	11121	408465	2.57%	0.333%
227	16.861	16.825	16.889	VV	10555	309411	1.94%	0.252%
228	16.895	16.889	16.904	VV	7188	64117	0.40%	0.052%
229	16.945	16.904	16.978	VV	25219	564221	3.54%	0.460%
230	17.001	16.978	17.034	VV	9038	281491	1.77%	0.230%
231	17.054	17.034	17.065	VV	8827	158169	0.99%	0.129%
232	17.089	17.065	17.137	VV	12015	392444	2.46%	0.320%
233	17.148	17.137	17.156	VV	8184	85583	0.54%	0.070%
234	17.173	17.156	17.194	VV	9436	190421	1.20%	0.155%
235	17.270	17.194	17.292	VV	10545	538826	3.38%	0.440%
236	17.322	17.292	17.332	VV	11769	245777	1.54%	0.200%
237	17.379	17.332	17.412	VV	29228	752439	4.73%	0.614%
238	17.481	17.412	17.504	VV	22173	744986	4.68%	0.608%
239	17.520	17.504	17.560	VV	14949	434114	2.73%	0.354%
240	17.587	17.560	17.611	VV	11986	340580	2.14%	0.278%
241	17.670	17.611	17.726	VV	16057	890145	5.59%	0.726%
242	17.762	17.726	17.777	VV	18565	467331	2.94%	0.381%
243	17.801	17.777	17.825	VV	35253	698497	4.39%	0.570%
244	17.846	17.825	17.864	VV	21953	423124	2.66%	0.345%
245	17.881	17.864	17.904	VV	15928	366014	2.30%	0.299%
246	17.927	17.904	17.969	VV	17796	628742	3.95%	0.513%

						rteres		
247	18.009	17.969	18.032	VV	20689	635031	3.99%	0.518%
248	18.079	18.032	18.097	VV	16846	627825	3.94%	0.512%
249	18.116	18.097	18.133	VV	16575	340032	2.14%	0.277%
250	18.149	18.133	18.167	VV	18121	340910	2.14%	0.278%
251	18.208	18.167	18.237	VV	36545	970255	6.09%	0.791%
252	18.266	18.237	18.288	VV	24015	596463	3.75%	0.487%
253	18.317	18.288	18.386	VV	23799	1157913	7.27%	0.944%
254	18.415	18.386	18.425	VV	19081	439515	2.76%	0.358%
255	18.457	18.425	18.483	VV	21827	685562	4.31%	0.559%
256	18.526	18.483	18.557	VV	20605	871101	5.47%	0.711%
257	18.604	18.557	18.646	VV	40600	1406740	8.84%	1.147%
258	18.665	18.646	18.687	VV	24289	561280	3.53%	0.458%
259	18.698	18.687	18.709	VV	22260	285273	1.79%	0.233%
260	18.721	18.709	18.742	VV	24190	452849	2.84%	0.369%
261	18.752	18.742	18.768	VV	23603	355929	2.24%	0.290%
262	18.784	18.768	18.819	VV	24841	716399	4.50%	0.584%
263	18.853	18.819	18.880	VV	24696	853787	5.36%	0.696%
264	18.895	18.880	18.922	VV	24310	594914	3.74%	0.485%
265	18.988	18.922	19.052	VV	44715	2210505	13.88%	1.803%
266	19.072	19.052	19.084	VV	27024	507796	3.19%	0.414%
267	19.099	19.084	19.121	VV	30305	610494	3.83%	0.498%
268	19.175	19.121	19.201	VV	30773	1363287	8.56%	1.112%
269	19.231	19.201	19.241	VV	29763	709143	4.45%	0.578%
270	19.258	19.241	19.270	VV	30603	521812	3.28%	0.426%
271	19.294	19.270	19.325	VV	32204	1015528	6.38%	0.828%
272	19.365	19.325	19.429	VV	46762	2200995	13.82%	1.795%
273	19.476	19.429	19.502	VV	37167	1463482	9.19%	1.194%
274	19.511	19.502	19.524	VV	34103	431212	2.71%	0.352%
					Sum of corrected areas:	122599275		

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