

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032919AL\
 Data File : FC040212.D
 Signal(s) : FID1A.CH
 Acq On : 30 Mar 2019 2:36
 Sample : K1685-09DL 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.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	3.096	3.085	3.113	PV	116	1078	0.01%	0.002%
2	3.163	3.113	3.195	VV	536	8293	0.06%	0.017%
3	3.212	3.195	3.322	VV	227	7631	0.06%	0.016%
4	3.333	3.322	3.364	VV	140	1457	0.01%	0.003%
5	3.384	3.364	3.407	PV	239	2696	0.02%	0.006%
6	3.426	3.407	3.442	VV	237	2490	0.02%	0.005%
7	3.456	3.442	3.473	VV	229	2843	0.02%	0.006%
8	3.504	3.473	3.554	VV	212	6885	0.05%	0.014%
9	3.570	3.554	3.604	VV	248	4717	0.03%	0.010%
10	3.614	3.604	3.642	VV	131	1845	0.01%	0.004%
11	3.658	3.642	3.715	VV	557	12626	0.09%	0.026%
12	3.724	3.715	3.743	VV	134	1813	0.01%	0.004%
13	3.755	3.743	3.784	VV	208	2488	0.02%	0.005%
14	3.808	3.784	3.818	VV	206	2061	0.02%	0.004%
15	3.844	3.833	3.864	VV	160	2265	0.02%	0.005%
16	3.877	3.864	3.909	VV	490	4773	0.03%	0.010%
17	3.931	3.909	3.944	VV	120	1640	0.01%	0.003%
18	3.953	3.944	3.980	VV	217	2071	0.02%	0.004%
19	3.998	3.980	4.013	PV	154	1294	0.01%	0.003%
20	4.033	4.013	4.056	VV	291	3994	0.03%	0.008%
21	4.097	4.056	4.112	VV	306	7622	0.06%	0.016%
22	4.127	4.112	4.147	VV	544	6344	0.05%	0.013%
23	4.163	4.147	4.188	PV	365	5046	0.04%	0.011%
24	4.207	4.188	4.240	VV	507	7826	0.06%	0.016%
25	4.250	4.240	4.267	VV	209	2497	0.02%	0.005%
26	4.291	4.267	4.335	VV	579	9100	0.07%	0.019%
27	4.357	4.335	4.379	VV	356	4267	0.03%	0.009%
28	4.388	4.379	4.415	VV	213	3005	0.02%	0.006%
29	4.422	4.415	4.454	VV	184	2268	0.02%	0.005%
30	4.476	4.454	4.488	VV	222	2821	0.02%	0.006%
31	4.506	4.488	4.531	VV	392	5222	0.04%	0.011%
32	4.542	4.531	4.555	VV	200	2509	0.02%	0.005%
33	4.566	4.555	4.577	VV	264	2658	0.02%	0.006%
34	4.607	4.577	4.630	VV	1022	16575	0.12%	0.035%
35	4.637	4.630	4.664	VV	427	4554	0.03%	0.010%
36	4.671	4.664	4.688	VV	170	1729	0.01%	0.004%

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37	4.718	4.688	4.754	VV	1236	18222	0.13%	0.038%
38	4.766	4.754	4.784	VV	331	4187	0.03%	0.009%
39	4.794	4.784	4.819	VV	412	5216	0.04%	0.011%
40	4.833	4.819	4.849	VV	282	3638	0.03%	0.008%
41	4.856	4.849	4.880	VV	231	2229	0.02%	0.005%
42	4.899	4.880	4.924	VV	1116	14646	0.11%	0.031%
43	4.937	4.924	4.950	VV	681	7402	0.05%	0.016%
44	4.964	4.950	4.984	VV	961	11323	0.08%	0.024%
45	4.992	4.984	5.014	VV	346	3777	0.03%	0.008%
46	5.046	5.014	5.067	PV	334	6223	0.05%	0.013%
47	5.092	5.067	5.128	VV	815	15298	0.11%	0.032%
48	5.145	5.128	5.162	VV	288	4496	0.03%	0.009%
49	5.185	5.162	5.221	VV	854	17856	0.13%	0.037%
50	5.240	5.221	5.258	VV	667	9608	0.07%	0.020%
51	5.277	5.258	5.290	VV	442	6478	0.05%	0.014%
52	5.309	5.290	5.334	VV	407	7356	0.05%	0.015%
53	5.354	5.334	5.376	VV	474	5692	0.04%	0.012%
54	5.402	5.376	5.427	VV	555	9563	0.07%	0.020%
55	5.454	5.427	5.468	VV	808	11596	0.08%	0.024%
56	5.492	5.468	5.514	VV	556	9701	0.07%	0.020%
57	5.534	5.514	5.560	VV	588	9829	0.07%	0.021%
58	5.591	5.560	5.614	VV	839	16299	0.12%	0.034%
59	5.638	5.614	5.652	VV	495	8969	0.07%	0.019%
60	5.669	5.652	5.685	VV	531	7718	0.06%	0.016%
61	5.720	5.685	5.742	VV	640	16131	0.12%	0.034%
62	5.760	5.742	5.778	VV	630	9093	0.07%	0.019%
63	5.818	5.778	5.847	VV	620	16914	0.12%	0.035%
64	5.873	5.847	5.890	VV	1766	21508	0.16%	0.045%
65	5.900	5.890	5.923	VV	802	9618	0.07%	0.020%
66	5.938	5.923	5.950	VV	285	3576	0.03%	0.008%
67	5.964	5.950	5.984	VV	441	6479	0.05%	0.014%
68	5.995	5.984	6.005	VV	453	4737	0.03%	0.010%
69	6.022	6.005	6.045	VV	1509	17620	0.13%	0.037%
70	6.074	6.045	6.116	VV	768	17087	0.12%	0.036%
71	6.155	6.116	6.174	VV	732	14414	0.11%	0.030%
72	6.212	6.174	6.245	VV	933	22442	0.16%	0.047%
73	6.281	6.245	6.312	VV	1192	19842	0.14%	0.042%
74	6.345	6.312	6.359	VV	541	10523	0.08%	0.022%
75	6.384	6.359	6.419	VV	822	21376	0.16%	0.045%
76	6.434	6.419	6.457	VV	1086	15656	0.11%	0.033%
77	6.507	6.457	6.522	VV	1178	30043	0.22%	0.063%
78	6.532	6.522	6.556	VV	774	10557	0.08%	0.022%
79	6.575	6.556	6.590	VV	1498	18446	0.13%	0.039%
80	6.601	6.590	6.622	VV	749	11177	0.08%	0.023%
81	6.638	6.622	6.659	VV	929	13724	0.10%	0.029%
82	6.681	6.659	6.740	VV	1222	33521	0.24%	0.070%
83	6.793	6.740	6.830	VV	2173	47954	0.35%	0.101%
84	6.848	6.830	6.872	VV	1223	18399	0.13%	0.039%
85	6.890	6.872	6.939	VV	644	19520	0.14%	0.041%
86	6.973	6.939	7.010	VV	1140	29615	0.22%	0.062%
87	7.025	7.010	7.045	VV	628	9263	0.07%	0.019%
88	7.073	7.045	7.081	VV	449	7614	0.06%	0.016%
89	7.164	7.150	7.175	VV	946	12441	0.09%	0.026%

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90	7.198	7.175	7.234	VV	934	30286	0.22%	0.064%
91	7.243	7.234	7.264	VV	882	14475	0.11%	0.030%
92	7.272	7.264	7.292	VV	891	11005	0.08%	0.023%
93	7.316	7.292	7.337	VV	957	16328	0.12%	0.034%
94	7.360	7.337	7.387	VV	827	20694	0.15%	0.043%
95	7.411	7.387	7.457	VV	1150	31200	0.23%	0.065%
96	7.486	7.457	7.510	VV	2116	33581	0.24%	0.070%
97	7.521	7.510	7.537	VV	692	9061	0.07%	0.019%
98	7.553	7.537	7.564	VV	634	9188	0.07%	0.019%
99	7.596	7.564	7.615	VV	7449	86493	0.63%	0.181%
100	7.625	7.615	7.642	VV	1261	16210	0.12%	0.034%
101	7.664	7.642	7.697	VV	2425	40482	0.30%	0.085%
102	7.725	7.697	7.747	VV	2235	34323	0.25%	0.072%
103	7.774	7.747	7.819	VV	928	29452	0.21%	0.062%
104	7.835	7.819	7.852	VV	825	12905	0.09%	0.027%
105	7.889	7.852	7.930	VV	817	25852	0.19%	0.054%
106	8.024	8.007	8.054	VV	719	15628	0.11%	0.033%
107	8.084	8.054	8.100	VV	879	18835	0.14%	0.040%
108	8.116	8.100	8.141	VV	756	15968	0.12%	0.033%
109	8.152	8.141	8.169	VV	781	10802	0.08%	0.023%
110	8.200	8.169	8.235	VV	1955	35940	0.26%	0.075%
111	8.249	8.235	8.264	VV	547	8277	0.06%	0.017%
112	8.277	8.264	8.296	VV	537	8711	0.06%	0.018%
113	8.315	8.296	8.337	VV	981	18014	0.13%	0.038%
114	8.349	8.337	8.370	VV	683	10903	0.08%	0.023%
115	8.398	8.370	8.409	VV	620	12155	0.09%	0.025%
116	8.439	8.409	8.456	VV	1030	19535	0.14%	0.041%
117	8.485	8.456	8.514	VV	2710	41382	0.30%	0.087%
118	8.535	8.514	8.559	VV	5173	60774	0.44%	0.127%
119	8.570	8.559	8.607	VV	569	11865	0.09%	0.025%
120	8.671	8.607	8.705	VV	1394	41633	0.30%	0.087%
121	8.724	8.705	8.755	VV	544	11832	0.09%	0.025%
122	8.777	8.755	8.804	VV	649	12287	0.09%	0.026%
123	8.815	8.804	8.837	VV	386	6689	0.05%	0.014%
124	8.860	8.837	8.914	VV	1846	36634	0.27%	0.077%
125	8.941	8.914	8.968	VV	971	19436	0.14%	0.041%
126	8.990	8.968	9.004	VV	548	9071	0.07%	0.019%
127	9.021	9.004	9.030	VV	638	8440	0.06%	0.018%
128	9.046	9.030	9.077	VV	603	13627	0.10%	0.029%
129	9.100	9.077	9.134	VV	420	10174	0.07%	0.021%
130	9.141	9.134	9.155	VV	300	3539	0.03%	0.007%
131	9.162	9.155	9.232	VV	971	24856	0.18%	0.052%
132	9.262	9.232	9.318	VV	2627	40435	0.29%	0.085%
133	9.375	9.318	9.417	VV	366	14027	0.10%	0.029%
134	9.449	9.417	9.503	VV	462	12425	0.09%	0.026%
135	9.531	9.503	9.560	VV	301	6319	0.05%	0.013%
136	9.606	9.560	9.618	VV	552	9791	0.07%	0.021%
137	9.649	9.618	9.680	VV	1415	27464	0.20%	0.058%
138	9.701	9.680	9.719	VV	631	11008	0.08%	0.023%
139	9.738	9.719	9.762	VV	711	13342	0.10%	0.028%
140	9.787	9.762	9.834	VV	699	18273	0.13%	0.038%
141	9.886	9.834	9.907	VV	843	19862	0.14%	0.042%

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142	9.933	9.907	9.970	VV	746	21804	0.16%	0.046%
143	9.999	9.970	10.025	VV	2516	38968	0.28%	0.082%
144	10.049	10.025	10.119	VV	8052	112353	0.82%	0.236%
145	10.124	10.119	10.159	VV	378	5182	0.04%	0.011%
146	10.200	10.159	10.238	PV	324	8523	0.06%	0.018%
147	10.259	10.238	10.300	VV	909	13853	0.10%	0.029%
148	10.334	10.300	10.365	VV	611	12894	0.09%	0.027%
149	10.389	10.365	10.435	VV	1396	22923	0.17%	0.048%
150	10.452	10.435	10.482	VV	402	6372	0.05%	0.013%
151	10.503	10.482	10.524	VV	385	6451	0.05%	0.014%
152	10.549	10.524	10.594	VV	715	13567	0.10%	0.028%
153	10.621	10.594	10.640	PV	429	6603	0.05%	0.014%
154	10.649	10.640	10.655	VV	224	1394	0.01%	0.003%
155	10.672	10.655	10.682	VV	296	3549	0.03%	0.007%
156	10.702	10.682	10.727	VV	2230	23211	0.17%	0.049%
157	10.752	10.727	10.769	VV	916	11143	0.08%	0.023%
158	10.791	10.769	10.839	VV	919	15275	0.11%	0.032%
159	10.869	10.839	10.890	PV	397	4175	0.03%	0.009%
160	10.907	10.890	10.927	VV	183	2392	0.02%	0.005%
161	10.947	10.927	10.962	PV	265	3910	0.03%	0.008%
162	11.025	10.962	11.072	VV	60957	676651	4.93%	1.419%
163	11.109	11.072	11.132	VV	790	22478	0.16%	0.047%
164	11.179	11.132	11.198	VV	977	30837	0.22%	0.065%
165	11.260	11.198	11.305	VV	10352	164471	1.20%	0.345%
166	11.321	11.305	11.335	VV	939	15561	0.11%	0.033%
167	11.370	11.335	11.389	VV	2416	46930	0.34%	0.098%
168	11.423	11.389	11.452	VV	262521	2928972	21.35%	6.143%
169	11.463	11.452	11.510	VV	1566	35611	0.26%	0.075%
170	11.608	11.510	11.652	VV	9287	199363	1.45%	0.418%
171	11.659	11.652	11.685	VV	1628	26354	0.19%	0.055%
172	11.708	11.685	11.732	VV	2397	44198	0.32%	0.093%
173	11.739	11.732	11.752	VV	1154	12479	0.09%	0.026%
174	11.776	11.752	11.812	VV	1337	34669	0.25%	0.073%
175	11.861	11.812	11.875	VV	2892	56627	0.41%	0.119%
176	11.890	11.875	11.932	VV	3805	58507	0.43%	0.123%
177	11.958	11.932	11.984	VV	1077	23980	0.17%	0.050%
178	12.009	11.984	12.036	VV	2109	36155	0.26%	0.076%
179	12.062	12.036	12.094	VV	4356	69369	0.51%	0.145%
180	12.112	12.094	12.147	VV	788	20171	0.15%	0.042%
181	12.175	12.147	12.194	VV	563	12462	0.09%	0.026%
182	12.205	12.194	12.219	VV	428	5316	0.04%	0.011%
183	12.271	12.219	12.294	VV	497	16880	0.12%	0.035%
184	12.319	12.294	12.348	VV	543	11137	0.08%	0.023%
185	12.375	12.348	12.394	VV	1204	16869	0.12%	0.035%
186	12.450	12.394	12.481	VV	966530	13721096	100.00%	28.778%
187	12.506	12.481	12.580	VV	802092	10292567	75.01%	21.587%
188	12.593	12.580	12.607	VV	1588	19085	0.14%	0.040%
189	12.623	12.607	12.641	VV	1675	24413	0.18%	0.051%
190	12.676	12.641	12.707	VV	145876	1639479	11.95%	3.439%
191	12.714	12.707	12.754	VV	3303	69624	0.51%	0.146%
192	12.764	12.754	12.785	VV	1556	22401	0.16%	0.047%
193	12.810	12.785	12.825	VV	3187	45300	0.33%	0.095%
194	12.850	12.825	12.887	VV	6131	114532	0.83%	0.240%

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195	12.896	12.887	12.929	VV	969	18349	0.13%	0.038%
196	12.969	12.929	12.997	VV	6940	108059	0.79%	0.227%
197	13.010	12.997	13.030	VV	940	14133	0.10%	0.030%
198	13.045	13.030	13.059	VV	692	9221	0.07%	0.019%
199	13.080	13.059	13.097	VV	1835	26552	0.19%	0.056%
200	13.106	13.097	13.127	VV	1037	12917	0.09%	0.027%
201	13.159	13.127	13.182	VV	1707	25137	0.18%	0.053%
202	13.212	13.182	13.226	PV	2278	35699	0.26%	0.075%
203	13.249	13.226	13.282	VV	4228	78395	0.57%	0.164%
204	13.318	13.282	13.358	VV	3659	79869	0.58%	0.168%
205	13.373	13.358	13.392	VV	474	5417	0.04%	0.011%
206	13.417	13.392	13.432	VV	2240	32419	0.24%	0.068%
207	13.487	13.432	13.557	VV	7124	226227	1.65%	0.474%
208	13.594	13.557	13.635	VV	6251	180921	1.32%	0.379%
209	13.660	13.635	13.675	VV	9845	147960	1.08%	0.310%
210	13.690	13.675	13.742	VV	7660	164981	1.20%	0.346%
211	13.771	13.742	13.799	VV	8506	151293	1.10%	0.317%
212	13.826	13.799	13.862	VV	18179	290582	2.12%	0.609%
213	13.883	13.862	13.909	VV	4707	65547	0.48%	0.137%
214	13.935	13.909	13.957	VV	3764	49375	0.36%	0.104%
215	13.991	13.957	14.048	VV	2862	57788	0.42%	0.121%
216	14.072	14.048	14.084	VV	346	5626	0.04%	0.012%
217	14.109	14.084	14.130	VV	372	7139	0.05%	0.015%
218	14.141	14.130	14.162	VV	242	3016	0.02%	0.006%
219	14.196	14.162	14.219	PV	723	13581	0.10%	0.028%
220	14.247	14.219	14.264	VV	1090	17649	0.13%	0.037%
221	14.296	14.264	14.342	VV	5585	110265	0.80%	0.231%
222	14.363	14.342	14.435	VV	1123	27597	0.20%	0.058%
223	14.459	14.435	14.472	VV	508	7458	0.05%	0.016%
224	14.495	14.472	14.535	VV	471	11594	0.08%	0.024%
225	14.552	14.535	14.587	VV	521	11863	0.09%	0.025%
226	14.609	14.587	14.654	VV	553	13500	0.10%	0.028%
227	14.716	14.654	14.803	VV	2738	92409	0.67%	0.194%
228	14.827	14.803	14.862	VV	1524	25907	0.19%	0.054%
229	14.885	14.862	14.943	VV	10796	148194	1.08%	0.311%
230	14.958	14.943	14.990	VV	402	6371	0.05%	0.013%
231	15.004	14.990	15.022	VV	272	3029	0.02%	0.006%
232	15.096	15.022	15.109	PV	364	12092	0.09%	0.025%
233	15.160	15.109	15.178	VV	300	6842	0.05%	0.014%
234	15.228	15.178	15.242	PV	312	7257	0.05%	0.015%
235	15.254	15.242	15.265	VV	426	3887	0.03%	0.008%
236	15.328	15.265	15.355	VV	2011	33918	0.25%	0.071%
237	15.386	15.355	15.415	VV	1380	24674	0.18%	0.052%
238	15.469	15.415	15.479	PV	361	9565	0.07%	0.020%
239	15.531	15.479	15.550	VV	560	18993	0.14%	0.040%
240	15.581	15.550	15.589	VV	291	6415	0.05%	0.013%
241	15.636	15.589	15.654	VV	550	15601	0.11%	0.033%
242	15.733	15.654	15.759	VV	1040	35081	0.26%	0.074%
243	15.809	15.759	15.841	VV	3302	53184	0.39%	0.112%
244	15.870	15.841	15.912	VV	3874	58304	0.42%	0.122%
245	15.935	15.912	15.961	VV	548	9397	0.07%	0.020%
246	15.987	15.961	16.007	PV	425	5490	0.04%	0.012%

					rteres			
247	16.030	16.007	16.044	VV	445	4454	0.03%	0.009%
248	16.128	16.044	16.137	VV	727	20671	0.15%	0.043%
249	16.181	16.137	16.222	VV	1009	34981	0.25%	0.073%
250	16.276	16.222	16.299	VV	4095	78903	0.58%	0.165%
251	16.327	16.299	16.370	VV	4153	94258	0.69%	0.198%
252	16.499	16.370	16.512	VV	2134	132312	0.96%	0.278%
253	16.547	16.512	16.556	VV	2258	57132	0.42%	0.120%
254	16.608	16.556	16.635	VV	2743	112738	0.82%	0.236%
255	16.677	16.635	16.689	VV	3256	90452	0.66%	0.190%
256	16.725	16.689	16.750	VV	7096	165201	1.20%	0.346%
257	16.854	16.750	16.876	VV	4757	290785	2.12%	0.610%
258	16.910	16.876	16.919	VV	4661	110038	0.80%	0.231%
259	16.939	16.919	16.954	VV	4740	96015	0.70%	0.201%
260	17.013	16.954	17.034	VV	5077	228166	1.66%	0.479%
261	17.078	17.034	17.100	VV	5321	200073	1.46%	0.420%
262	17.163	17.100	17.197	VV	10258	380064	2.77%	0.797%
263	17.232	17.197	17.244	VV	6250	164851	1.20%	0.346%
264	17.255	17.244	17.273	VV	6182	108079	0.79%	0.227%
265	17.322	17.273	17.353	VV	9706	361370	2.63%	0.758%
266	17.366	17.353	17.384	VV	7773	137374	1.00%	0.288%
267	17.439	17.384	17.463	VV	8473	371009	2.70%	0.778%
268	17.494	17.463	17.506	VV	9175	218200	1.59%	0.458%
269	17.549	17.506	17.559	VV	10961	321706	2.34%	0.675%
270	17.585	17.559	17.612	VV	15168	389772	2.84%	0.817%
271	17.634	17.612	17.650	VV	11143	252153	1.84%	0.529%
272	17.694	17.650	17.712	VV	14008	459323	3.35%	0.963%
273	17.724	17.712	17.742	VV	12819	224477	1.64%	0.471%
274	17.767	17.742	17.780	VV	12563	274952	2.00%	0.577%
275	17.801	17.780	17.819	VV	12922	294730	2.15%	0.618%
276	17.888	17.819	17.922	VV	13323	801441	5.84%	1.681%
277	17.997	17.922	18.042	VV	20644	1133105	8.26%	2.377%
278	18.117	18.042	18.129	VV	19304	874620	6.37%	1.834%
279	18.165	18.129	18.198	VV	20317	802288	5.85%	1.683%
280	18.270	18.198	18.283	VV	21450	1048301	7.64%	2.199%
281	18.312	18.283	18.334	VV	21351	650039	4.74%	1.363%
282	18.388	18.334	18.429	VV	25159	1311683	9.56%	2.751%
				Sum of corrected areas:		47678645		

Alaphatic EPH 032319.M Sat Mar 30 11:02:17 2019