

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030419AL\
 Data File : FC039590.D
 Signal(s) : FID1A.CH
 Acq On : 05 Mar 2019 2:16
 Sample : K1675-13DL 2X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.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	3.035	3.002	3.079	BV	84	1216	0.04%	0.002%
2	3.086	3.079	3.109	PV	142	1044	0.03%	0.002%
3	3.114	3.109	3.162	VV	166	2619	0.08%	0.005%
4	3.172	3.162	3.191	VV	151	1233	0.04%	0.002%
5	3.213	3.191	3.285	PV	200	5924	0.18%	0.012%
6	3.313	3.285	3.324	VV	195	2860	0.09%	0.006%
7	3.334	3.324	3.358	VV	164	1663	0.05%	0.003%
8	3.403	3.358	3.510	PV	230	8940	0.27%	0.018%
9	3.586	3.510	3.639	VV	227	8190	0.25%	0.016%
10	3.661	3.639	3.718	VV	151	4056	0.12%	0.008%
11	3.731	3.718	3.821	VV	151	6044	0.18%	0.012%
12	3.908	3.821	3.948	VV	256	12214	0.37%	0.024%
13	3.955	3.948	3.968	VV	255	2451	0.07%	0.005%
14	3.980	3.968	4.008	VV	194	3377	0.10%	0.007%
15	4.018	4.008	4.045	VV	206	3195	0.10%	0.006%
16	4.056	4.045	4.098	VV	182	5415	0.17%	0.011%
17	4.144	4.098	4.231	VV	224	12067	0.37%	0.024%
18	4.245	4.231	4.256	VV	221	2231	0.07%	0.004%
19	4.276	4.256	4.313	VV	158	4408	0.13%	0.009%
20	4.332	4.313	4.371	VV	161	3580	0.11%	0.007%
21	4.421	4.408	4.458	VV	88	1469	0.04%	0.003%
22	4.525	4.458	4.546	VV	129	2265	0.07%	0.005%
23	4.637	4.546	4.650	VV	105	3235	0.10%	0.006%
24	4.669	4.650	4.684	VV	153	2254	0.07%	0.005%
25	4.701	4.684	4.718	VV	313	3412	0.10%	0.007%
26	4.760	4.739	4.785	PV	162	2717	0.08%	0.005%
27	4.801	4.785	4.834	VV	100	1307	0.04%	0.003%
28	4.886	4.834	4.903	VV	139	2918	0.09%	0.006%
29	4.916	4.903	4.967	VV	189	4231	0.13%	0.008%
30	4.975	4.967	4.981	VV	177	1012	0.03%	0.002%
31	4.989	4.981	5.038	VV	182	4233	0.13%	0.008%
32	5.046	5.038	5.051	VV	191	1130	0.03%	0.002%
33	5.062	5.051	5.081	VV	172	2153	0.07%	0.004%
34	5.098	5.081	5.128	VV	192	3542	0.11%	0.007%
35	5.141	5.128	5.201	VV	284	6634	0.20%	0.013%
36	5.214	5.201	5.235	VV	182	2570	0.08%	0.005%

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37	5.246	5.235	5.254	VV	139	1427	0.04%	0.003%
38	5.266	5.254	5.336	VV	192	5404	0.17%	0.011%
39	5.368	5.336	5.401	PV	124	3164	0.10%	0.006%
40	5.426	5.401	5.438	VV	212	2651	0.08%	0.005%
41	5.449	5.438	5.484	VV	213	3361	0.10%	0.007%
42	5.499	5.484	5.528	VV	104	2180	0.07%	0.004%
43	5.566	5.528	5.586	VV	186	3702	0.11%	0.007%
44	5.602	5.586	5.623	VV	200	3451	0.11%	0.007%
45	5.638	5.623	5.647	VV	212	2563	0.08%	0.005%
46	5.659	5.647	5.711	VV	298	8275	0.25%	0.017%
47	5.723	5.711	5.735	VV	198	2696	0.08%	0.005%
48	5.738	5.735	5.746	VV	223	1127	0.03%	0.002%
49	5.753	5.746	5.761	VV	228	1603	0.05%	0.003%
50	5.766	5.761	5.771	VV	206	1062	0.03%	0.002%
51	5.809	5.771	5.838	VV	662	11906	0.36%	0.024%
52	5.867	5.838	5.905	VV	211	6721	0.21%	0.013%
53	5.967	5.905	6.028	VV	258	11580	0.35%	0.023%
54	6.049	6.028	6.061	VV	222	3179	0.10%	0.006%
55	6.090	6.061	6.123	VV	262	5931	0.18%	0.012%
56	6.143	6.123	6.182	VV	145	4697	0.14%	0.009%
57	6.196	6.182	6.301	VV	248	8740	0.27%	0.017%
58	6.352	6.312	6.397	VV	182	6042	0.18%	0.012%
59	6.430	6.397	6.441	VV	201	3666	0.11%	0.007%
60	6.465	6.441	6.492	VV	319	5344	0.16%	0.011%
61	6.538	6.492	6.565	VV	202	5091	0.16%	0.010%
62	6.605	6.565	6.674	PV	213	8988	0.27%	0.018%
63	6.705	6.674	6.733	VV	241	5555	0.17%	0.011%
64	6.754	6.733	6.800	VV	254	7584	0.23%	0.015%
65	6.813	6.800	6.871	VV	286	8692	0.27%	0.017%
66	6.890	6.871	6.921	VV	309	6544	0.20%	0.013%
67	6.952	6.921	6.968	VV	284	6085	0.19%	0.012%
68	6.993	6.968	7.035	VV	366	8238	0.25%	0.016%
69	7.049	7.035	7.085	VV	191	3270	0.10%	0.007%
70	7.092	7.085	7.121	VV	174	2364	0.07%	0.005%
71	7.147	7.138	7.174	VV	191	2248	0.07%	0.004%
72	7.204	7.174	7.261	VV	701	15602	0.48%	0.031%
73	7.560	7.550	7.584	VV	835	15917	0.49%	0.032%
74	7.596	7.584	7.645	VV	874	25609	0.78%	0.051%
75	7.678	7.645	7.722	VV	691	25810	0.79%	0.052%
76	7.771	7.722	7.811	VV	1031	34440	1.05%	0.069%
77	7.826	7.811	7.835	VV	683	8529	0.26%	0.017%
78	7.848	7.835	7.894	VV	824	18416	0.56%	0.037%
79	7.920	7.894	7.934	VV	3151	42515	1.30%	0.085%
80	7.946	7.934	8.110	VV	2553	75442	2.31%	0.151%
81	8.275	8.257	8.328	VV	4982	118154	3.61%	0.236%
82	8.339	8.328	8.468	VV	1741	100943	3.09%	0.202%
83	8.471	8.468	8.511	VV	896	21052	0.64%	0.042%
84	8.534	8.511	8.548	VV	931	17975	0.55%	0.036%
85	8.551	8.548	8.559	VV	847	5104	0.16%	0.010%
86	8.590	8.559	8.633	VV	936	34661	1.06%	0.069%
87	8.666	8.633	8.773	VV	1023	47413	1.45%	0.095%
88	8.797	8.773	8.815	VV	557	11003	0.34%	0.022%
89	8.859	8.815	8.906	VV	1432	38726	1.18%	0.077%

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90	8.934	8.906	8.958	VV	502	12225	0.37%	0.024%
91	8.979	8.958	9.001	VV	379	8024	0.25%	0.016%
92	9.034	9.001	9.074	VV	726	22024	0.67%	0.044%
93	9.096	9.074	9.119	VV	511	11281	0.34%	0.023%
94	9.164	9.119	9.198	VV	570	17590	0.54%	0.035%
95	9.220	9.198	9.244	VV	389	7875	0.24%	0.016%
96	9.266	9.244	9.322	VV	418	11637	0.36%	0.023%
97	9.360	9.322	9.373	VV	556	10701	0.33%	0.021%
98	9.386	9.373	9.411	VV	504	9578	0.29%	0.019%
99	9.438	9.411	9.492	VV	928	23026	0.70%	0.046%
100	9.504	9.492	9.553	VV	395	10017	0.31%	0.020%
101	9.590	9.553	9.620	VV	335	9210	0.28%	0.018%
102	9.627	9.620	9.641	VV	151	1535	0.05%	0.003%
103	9.654	9.641	9.678	VV	165	2489	0.08%	0.005%
104	9.753	9.692	9.765	PV	196	4646	0.14%	0.009%
105	9.781	9.765	9.791	VV	223	3263	0.10%	0.007%
106	9.831	9.791	9.844	VV	417	8767	0.27%	0.018%
107	9.868	9.844	9.906	VV	379	11772	0.36%	0.024%
108	9.935	9.906	9.973	VV	403	12150	0.37%	0.024%
109	10.018	9.973	10.048	VV	470	13673	0.42%	0.027%
110	10.078	10.048	10.088	VV	571	10761	0.33%	0.021%
111	10.132	10.088	10.145	VV	1139	27094	0.83%	0.054%
112	10.171	10.145	10.196	VV	1550	33754	1.03%	0.067%
113	10.232	10.196	10.318	VV	861	40962	1.25%	0.082%
114	10.338	10.318	10.355	VV	482	6910	0.21%	0.014%
115	10.402	10.355	10.475	VV	13684	274951	8.41%	0.549%
116	10.492	10.475	10.655	VV	2448	106953	3.27%	0.214%
117	10.677	10.655	10.695	VV	291	4945	0.15%	0.010%
118	10.739	10.695	10.751	VV	358	8088	0.25%	0.016%
119	10.799	10.751	10.821	VV	935	24668	0.75%	0.049%
120	10.867	10.821	10.908	VV	1006	25455	0.78%	0.051%
121	10.935	10.908	10.985	VV	923	18637	0.57%	0.037%
122	11.034	10.985	11.045	VV	544	10215	0.31%	0.020%
123	11.059	11.045	11.099	VV	437	7615	0.23%	0.015%
124	11.157	11.099	11.186	VV	138455	1467923	44.89%	2.931%
125	11.198	11.186	11.217	VV	3627	49402	1.51%	0.099%
126	11.233	11.217	11.283	VV	2994	69446	2.12%	0.139%
127	11.306	11.283	11.327	VV	2938	48669	1.49%	0.097%
128	11.344	11.327	11.360	VV	2999	42594	1.30%	0.085%
129	11.377	11.360	11.450	VV	2882	54025	1.65%	0.108%
130	11.468	11.450	11.501	PV	216	2824	0.09%	0.006%
131	11.531	11.501	11.568	VV	948	17349	0.53%	0.035%
132	11.617	11.568	11.658	VV	1228	36408	1.11%	0.073%
133	11.688	11.658	11.731	VV	1144	34374	1.05%	0.069%
134	11.745	11.731	11.782	VV	776	12145	0.37%	0.024%
135	11.811	11.782	11.837	PV	476	8358	0.26%	0.017%
136	11.866	11.837	11.885	VV	447	7633	0.23%	0.015%
137	11.934	11.885	11.968	VV	744	21961	0.67%	0.044%
138	11.984	11.968	12.039	VV	1048	23891	0.73%	0.048%
139	12.085	12.039	12.108	VV	3825	77088	2.36%	0.154%
140	12.122	12.108	12.138	VV	1730	25367	0.78%	0.051%
141	12.160	12.138	12.173	VV	1658	29373	0.90%	0.059%

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142	12.196	12.173	12.272	VV	37266	555265	16.98%	1.109%
143	12.297	12.272	12.325	VV	1263	27753	0.85%	0.055%
144	12.351	12.325	12.360	VV	730	11928	0.36%	0.024%
145	12.388	12.360	12.411	VV	1565	31262	0.96%	0.062%
146	12.426	12.411	12.445	VV	772	13001	0.40%	0.026%
147	12.450	12.445	12.457	VV	527	4266	0.13%	0.009%
148	12.489	12.457	12.537	VV	31428	476875	14.58%	0.952%
149	12.553	12.537	12.573	VV	2333	39260	1.20%	0.078%
150	12.603	12.573	12.670	VV	89522	1134243	34.68%	2.265%
151	12.680	12.670	12.728	VV	1450	33211	1.02%	0.066%
152	12.743	12.728	12.751	VV	685	8637	0.26%	0.017%
153	12.779	12.751	12.815	VV	1963	45181	1.38%	0.090%
154	12.834	12.815	12.866	VV	1000	19073	0.58%	0.038%
155	12.905	12.866	12.928	VV	969	21918	0.67%	0.044%
156	12.960	12.928	13.032	VV	2181	49328	1.51%	0.098%
157	13.097	13.032	13.136	PV	2287	81038	2.48%	0.162%
158	13.156	13.136	13.181	VV	725	14666	0.45%	0.029%
159	13.200	13.181	13.211	VV	878	12210	0.37%	0.024%
160	13.233	13.211	13.298	VV	3045	65657	2.01%	0.131%
161	13.356	13.298	13.380	VV	4059	76124	2.33%	0.152%
162	13.399	13.380	13.508	VV	1988	48224	1.47%	0.096%
163	13.527	13.508	13.547	VV	598	6744	0.21%	0.013%
164	13.562	13.547	13.576	VV	385	5621	0.17%	0.011%
165	13.585	13.576	13.651	VV	386	9958	0.30%	0.020%
166	13.692	13.651	13.700	PV	264	5336	0.16%	0.011%
167	13.720	13.700	13.736	VV	573	8290	0.25%	0.017%
168	13.755	13.736	13.765	VV	658	8599	0.26%	0.017%
169	13.815	13.765	13.834	VV	1272	38536	1.18%	0.077%
170	13.858	13.834	13.885	VV	2712	52781	1.61%	0.105%
171	13.915	13.885	13.972	VV	1594	44443	1.36%	0.089%
172	14.007	13.972	14.029	VV	2697	53400	1.63%	0.107%
173	14.053	14.029	14.098	VV	4609	91820	2.81%	0.183%
174	14.124	14.098	14.151	VV	1402	28408	0.87%	0.057%
175	14.173	14.151	14.200	VV	2308	46543	1.42%	0.093%
176	14.207	14.200	14.226	VV	1087	12913	0.39%	0.026%
177	14.247	14.226	14.308	VV	953	21781	0.67%	0.043%
178	14.367	14.308	14.385	PV	14761	209709	6.41%	0.419%
179	14.406	14.385	14.474	VV	16965	382815	11.71%	0.764%
180	14.522	14.474	14.558	VV	2117	74563	2.28%	0.149%
181	14.577	14.558	14.616	VV	1087	26233	0.80%	0.052%
182	14.624	14.616	14.636	VV	270	1860	0.06%	0.004%
183	14.676	14.636	14.691	PV	814	13950	0.43%	0.028%
184	14.716	14.691	14.795	VV	2216	53097	1.62%	0.106%
185	14.833	14.795	14.915	PV	5426	160629	4.91%	0.321%
186	14.923	14.915	14.940	VV	1132	15534	0.48%	0.031%
187	14.969	14.940	14.987	VV	2079	34998	1.07%	0.070%
188	15.006	14.987	15.023	VV	2882	39453	1.21%	0.079%
189	15.043	15.023	15.066	VV	3952	62922	1.92%	0.126%
190	15.081	15.066	15.124	VV	1848	37972	1.16%	0.076%
191	15.145	15.124	15.156	VV	822	11577	0.35%	0.023%
192	15.202	15.156	15.248	VV	1407	48109	1.47%	0.096%
193	15.258	15.248	15.274	VV	567	6126	0.19%	0.012%
194	15.284	15.274	15.331	VV	591	11377	0.35%	0.023%

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195	15.374	15.331	15.411	PV	757	20750	0.63%	0.041%
196	15.466	15.411	15.503	PV	2950	55497	1.70%	0.111%
197	15.522	15.503	15.545	VV	992	18013	0.55%	0.036%
198	15.551	15.545	15.581	VV	643	9410	0.29%	0.019%
199	15.589	15.581	15.596	VV	493	3143	0.10%	0.006%
200	15.635	15.596	15.657	VV	1286	29629	0.91%	0.059%
201	15.726	15.657	15.768	VV	1962	72818	2.23%	0.145%
202	15.797	15.768	15.804	VV	1342	22133	0.68%	0.044%
203	15.845	15.804	15.871	VV	1959	55924	1.71%	0.112%
204	15.916	15.871	15.936	VV	24109	375030	11.47%	0.749%
205	15.946	15.936	15.994	VV	12207	223427	6.83%	0.446%
206	16.018	15.994	16.031	VV	2592	47212	1.44%	0.094%
207	16.052	16.031	16.078	VV	4214	80030	2.45%	0.160%
208	16.092	16.078	16.150	VV	1903	59834	1.83%	0.119%
209	16.191	16.150	16.207	VV	2864	65849	2.01%	0.131%
210	16.234	16.207	16.275	VV	14129	249394	7.63%	0.498%
211	16.300	16.275	16.371	VV	14432	345348	10.56%	0.690%
212	16.407	16.371	16.433	VV	9916	217569	6.65%	0.434%
213	16.443	16.433	16.466	VV	4184	75571	2.31%	0.151%
214	16.477	16.466	16.495	VV	3415	54833	1.68%	0.109%
215	16.558	16.495	16.580	VV	4491	183627	5.62%	0.367%
216	16.594	16.580	16.629	VV	4863	113973	3.49%	0.228%
217	16.687	16.629	16.728	VV	4985	238818	7.30%	0.477%
218	16.761	16.728	16.779	VV	5642	133042	4.07%	0.266%
219	16.794	16.779	16.815	VV	4706	93869	2.87%	0.187%
220	16.858	16.815	16.891	VV	10427	279555	8.55%	0.558%
221	16.915	16.891	16.937	VV	5330	131806	4.03%	0.263%
222	16.960	16.937	16.970	VV	4994	92194	2.82%	0.184%
223	16.993	16.970	17.011	VV	5157	122004	3.73%	0.244%
224	17.017	17.011	17.050	VV	5022	104949	3.21%	0.210%
225	17.083	17.050	17.122	VV	5478	214896	6.57%	0.429%
226	17.165	17.122	17.175	VV	6133	186046	5.69%	0.371%
227	17.189	17.175	17.201	VV	6200	92313	2.82%	0.184%
228	17.293	17.201	17.340	VV	14866	693720	21.21%	1.385%
229	17.382	17.340	17.445	VV	14330	622860	19.05%	1.244%
230	17.460	17.445	17.471	VV	9035	140171	4.29%	0.280%
231	17.500	17.471	17.524	VV	9855	296888	9.08%	0.593%
232	17.537	17.524	17.547	VV	9280	121975	3.73%	0.244%
233	17.584	17.547	17.640	VV	14941	628421	19.22%	1.255%
234	17.675	17.640	17.693	VV	20226	501337	15.33%	1.001%
235	17.716	17.693	17.732	VV	22545	443196	13.55%	0.885%
236	17.745	17.732	17.795	VV	20115	578038	17.68%	1.154%
237	17.841	17.795	17.868	VV	14272	604142	18.47%	1.206%
238	17.924	17.868	18.018	VV	21937	1300059	39.75%	2.596%
239	18.119	18.018	18.148	VV	22006	1197961	36.63%	2.392%
240	18.167	18.148	18.195	VV	18647	471349	14.41%	0.941%
241	18.219	18.195	18.278	VV	19050	830609	25.40%	1.658%
242	18.294	18.278	18.308	VV	16028	279461	8.55%	0.558%
243	18.311	18.308	18.318	VV	15928	96823	2.96%	0.193%
244	18.383	18.318	18.404	VV	17580	868397	26.55%	1.734%
245	18.456	18.404	18.465	VV	19869	672821	20.57%	1.343%
246	18.515	18.465	18.544	VV	27066	1090654	33.35%	2.178%

					rteres			
247	18.570	18.544	18.593	VV	23319	645007	19.72%	1.288%
248	18.614	18.593	18.664	VV	22000	907559	27.75%	1.812%
249	18.692	18.664	18.736	VV	22325	933777	28.55%	1.864%
250	18.768	18.736	18.788	VV	22808	691951	21.16%	1.382%
251	18.818	18.788	18.836	VV	23924	650353	19.89%	1.298%
252	18.902	18.836	18.941	VV	32529	1709765	52.28%	3.414%
253	18.970	18.941	18.979	VV	27372	596451	18.24%	1.191%
254	19.005	18.979	19.028	VV	28166	803971	24.58%	1.605%
255	19.041	19.028	19.058	VV	28220	491300	15.02%	0.981%
256	19.100	19.058	19.108	VV	31600	872765	26.69%	1.743%
257	19.120	19.108	19.137	VV	31274	537533	16.44%	1.073%
258	19.151	19.137	19.161	VV	31564	437704	13.38%	0.874%
259	19.211	19.161	19.243	VV	33901	1588985	48.59%	3.173%
260	19.275	19.243	19.348	VV	39832	2116224	64.71%	4.225%
261	19.392	19.348	19.423	VV	35101	1506275	46.06%	3.007%
262	19.489	19.423	19.514	VV	41232	2072370	63.37%	4.138%
263	19.524	19.514	19.560	VV	39082	1055559	32.28%	2.107%
264	19.639	19.560	19.695	VV	44216	3270216	100.00%	6.529%
265	19.722	19.695	19.731	VV	45797	943732	28.86%	1.884%
266	19.770	19.731	19.785	VV	47550	1479488	45.24%	2.954%
267	19.795	19.785	19.838	VV	47124	1451855	44.40%	2.899%
268	19.847	19.838	19.858	VV	45243	546497	16.71%	1.091%
269	19.872	19.858	19.897	VV	46964	1062687	32.50%	2.122%
					Sum of corrected areas:		50086202	

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