

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102319AL\
 Data File : FD031210.D
 Signal(s) : FID2B.CH
 Acq On : 23 Oct 2019 22:02
 Sample : K5152-11DL 5X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.302	3.255	3.415	BV	63	2364	0.13%	0.010%
2	3.434	3.415	3.447	VV	105	1250	0.07%	0.005%
3	3.460	3.447	3.508	PV	83	2390	0.13%	0.010%
4	3.525	3.508	3.676	PV	113	5509	0.29%	0.024%
5	3.732	3.705	3.770	VV	122	1688	0.09%	0.007%
6	3.792	3.770	3.821	VV	107	1717	0.09%	0.008%
7	3.849	3.821	3.861	PV	192	2422	0.13%	0.011%
8	3.880	3.861	4.021	VV	162	7372	0.39%	0.032%
9	4.064	4.039	4.075	VV	127	1444	0.08%	0.006%
10	4.089	4.075	4.101	VV	117	1443	0.08%	0.006%
11	4.146	4.126	4.191	VV	173	3994	0.21%	0.017%
12	4.204	4.191	4.221	VV	133	1072	0.06%	0.005%
13	4.229	4.221	4.239	VV	141	1112	0.06%	0.005%
14	4.319	4.239	4.371	VV	179	8404	0.45%	0.037%
15	4.379	4.371	4.386	VV	166	1001	0.05%	0.004%
16	4.407	4.386	4.441	VV	274	4582	0.24%	0.020%
17	4.467	4.457	4.495	VV	185	2307	0.12%	0.010%
18	4.531	4.495	4.552	VV	177	3074	0.16%	0.013%
19	4.562	4.552	4.608	VV	72	2278	0.12%	0.010%
20	4.618	4.608	4.697	VV	109	3467	0.19%	0.015%
21	4.728	4.697	4.757	VV	110	1706	0.09%	0.007%
22	4.778	4.757	4.887	VV	133	5888	0.31%	0.026%
23	4.938	4.887	4.977	PV	441	8006	0.43%	0.035%
24	4.998	4.977	5.040	VV	232	3645	0.19%	0.016%
25	5.061	5.040	5.075	VV	86	1355	0.07%	0.006%
26	5.100	5.075	5.120	VV	95	1970	0.11%	0.009%
27	5.131	5.120	5.164	VV	165	1952	0.10%	0.009%
28	5.174	5.164	5.213	VV	178	2429	0.13%	0.011%
29	5.232	5.213	5.251	VV	111	1739	0.09%	0.008%
30	5.311	5.251	5.344	VV	182	5251	0.28%	0.023%
31	5.380	5.344	5.420	VV	293	6863	0.37%	0.030%
32	5.432	5.420	5.445	VV	203	2116	0.11%	0.009%
33	5.452	5.445	5.493	VV	212	3785	0.20%	0.017%
34	5.505	5.493	5.529	VV	165	3068	0.16%	0.013%
35	5.537	5.529	5.569	VV	120	2152	0.12%	0.009%
36	5.577	5.569	5.608	VV	73	1234	0.07%	0.005%

					rteres			
37	5.641	5.632	5.695	VV	145	2996	0.16%	0.013%
38	5.716	5.695	5.763	VV	175	4192	0.22%	0.018%
39	5.777	5.763	5.815	VV	159	2997	0.16%	0.013%
40	5.831	5.815	5.868	VV	195	2947	0.16%	0.013%
41	5.882	5.868	5.890	VV	138	1377	0.07%	0.006%
42	5.925	5.890	5.959	VV	215	5733	0.31%	0.025%
43	6.037	5.959	6.059	VV	396	9831	0.53%	0.043%
44	6.069	6.059	6.084	VV	216	2510	0.13%	0.011%
45	6.111	6.084	6.122	VV	171	2990	0.16%	0.013%
46	6.148	6.122	6.160	VV	184	2701	0.14%	0.012%
47	6.172	6.160	6.198	VV	177	2352	0.13%	0.010%
48	6.253	6.198	6.281	VV	174	6058	0.32%	0.026%
49	6.290	6.281	6.305	VV	136	1889	0.10%	0.008%
50	6.314	6.305	6.387	VV	195	5671	0.30%	0.025%
51	6.463	6.387	6.501	VV	220	10097	0.54%	0.044%
52	6.518	6.501	6.545	VV	137	3049	0.16%	0.013%
53	6.558	6.545	6.571	VV	185	2059	0.11%	0.009%
54	6.589	6.571	6.609	VV	194	2820	0.15%	0.012%
55	6.715	6.635	6.769	PV	260	8892	0.48%	0.039%
56	6.795	6.769	6.804	VV	213	3461	0.18%	0.015%
57	6.828	6.804	6.850	VV	262	5389	0.29%	0.024%
58	6.874	6.850	6.914	VV	298	6490	0.35%	0.028%
59	6.941	6.914	6.966	VV	240	5544	0.30%	0.024%
60	6.980	6.966	6.993	VV	169	1557	0.08%	0.007%
61	7.015	6.993	7.041	VV	247	3972	0.21%	0.017%
62	7.051	7.041	7.063	VV	133	1274	0.07%	0.006%
63	7.081	7.063	7.128	VV	195	4297	0.23%	0.019%
64	7.151	7.128	7.164	VV	188	2748	0.15%	0.012%
65	7.181	7.164	7.195	VV	147	2184	0.12%	0.010%
66	7.219	7.195	7.267	VV	368	9980	0.53%	0.044%
67	7.311	7.267	7.347	VV	210	5805	0.31%	0.025%
68	7.362	7.347	7.378	VV	116	1055	0.06%	0.005%
69	7.408	7.378	7.418	VV	289	3948	0.21%	0.017%
70	7.425	7.418	7.445	VV	250	2285	0.12%	0.010%
71	7.459	7.445	7.478	VV	183	1602	0.09%	0.007%
72	7.697	7.692	7.781	VV	615	23946	1.28%	0.105%
73	7.793	7.781	7.808	VV	369	4798	0.26%	0.021%
74	7.835	7.808	7.848	VV	472	7549	0.40%	0.033%
75	7.857	7.848	7.881	VV	369	6381	0.34%	0.028%
76	7.889	7.881	7.901	VV	295	3081	0.16%	0.013%
77	7.916	7.901	7.964	VV	328	8720	0.47%	0.038%
78	8.006	7.964	8.041	VV	279	9760	0.52%	0.043%
79	8.071	8.041	8.085	VV	513	10852	0.58%	0.047%
80	8.099	8.085	8.139	VV	622	13105	0.70%	0.057%
81	8.164	8.139	8.270	VV	2169	48893	2.61%	0.214%
82	8.284	8.270	8.297	VV	295	3894	0.21%	0.017%
83	8.313	8.297	8.361	VV	340	8037	0.43%	0.035%
84	8.575	8.568	8.617	VV	756	18847	1.01%	0.082%
85	8.629	8.617	8.670	VV	713	16084	0.86%	0.070%
86	8.685	8.670	8.728	VV	549	13698	0.73%	0.060%
87	8.739	8.728	8.765	VV	396	7050	0.38%	0.031%
88	8.780	8.765	8.791	VV	312	4375	0.23%	0.019%
89	8.818	8.791	8.879	VV	491	19754	1.06%	0.086%

					rteres			
90	8.889	8.879	8.894	VV	287	2662	0.14%	0.012%
91	8.916	8.894	8.983	VV	1182	25076	1.34%	0.110%
92	8.995	8.983	9.002	VV	248	2417	0.13%	0.011%
93	9.008	9.002	9.022	VV	257	2120	0.11%	0.009%
94	9.058	9.022	9.080	VV	259	6350	0.34%	0.028%
95	9.108	9.080	9.131	VV	269	5553	0.30%	0.024%
96	9.146	9.131	9.186	VV	633	11327	0.61%	0.050%
97	9.200	9.186	9.231	VV	261	4211	0.23%	0.018%
98	9.245	9.231	9.264	VV	220	2805	0.15%	0.012%
99	9.289	9.264	9.318	VV	468	9409	0.50%	0.041%
100	9.332	9.318	9.341	VV	345	3697	0.20%	0.016%
101	9.362	9.341	9.396	VV	330	8628	0.46%	0.038%
102	9.415	9.396	9.438	VV	282	5012	0.27%	0.022%
103	9.469	9.438	9.495	VV	334	6834	0.37%	0.030%
104	9.516	9.495	9.540	VV	149	3182	0.17%	0.014%
105	9.553	9.540	9.584	VV	214	3479	0.19%	0.015%
106	9.610	9.584	9.621	VV	298	4352	0.23%	0.019%
107	9.644	9.621	9.671	VV	396	7862	0.42%	0.034%
108	9.689	9.671	9.738	VV	2010	27703	1.48%	0.121%
109	9.749	9.738	9.755	VV	175	1396	0.07%	0.006%
110	9.790	9.755	9.831	VV	236	5968	0.32%	0.026%
111	9.859	9.831	9.893	VV	274	5074	0.27%	0.022%
112	9.905	9.893	9.939	VV	155	2321	0.12%	0.010%
113	9.965	9.939	9.978	PV	151	2269	0.12%	0.010%
114	9.983	9.978	10.001	VV	115	1107	0.06%	0.005%
115	10.030	10.001	10.042	VV	325	4208	0.22%	0.018%
116	10.074	10.042	10.099	VV	985	17353	0.93%	0.076%
117	10.124	10.099	10.145	VV	333	7076	0.38%	0.031%
118	10.164	10.145	10.186	VV	406	7060	0.38%	0.031%
119	10.215	10.186	10.248	VV	437	9846	0.53%	0.043%
120	10.258	10.248	10.265	VV	192	1767	0.09%	0.008%
121	10.271	10.265	10.295	VV	212	2223	0.12%	0.010%
122	10.325	10.295	10.338	VV	343	5066	0.27%	0.022%
123	10.352	10.338	10.388	VV	349	7627	0.41%	0.033%
124	10.422	10.388	10.461	VV	2502	37693	2.01%	0.165%
125	10.493	10.461	10.578	VV	1094	30700	1.64%	0.134%
126	10.602	10.578	10.619	VV	206	3478	0.19%	0.015%
127	10.642	10.619	10.668	VV	251	5624	0.30%	0.025%
128	10.692	10.668	10.725	VV	519	12729	0.68%	0.056%
129	10.740	10.725	10.781	VV	475	12474	0.67%	0.055%
130	10.810	10.781	10.858	VV	494	14541	0.78%	0.064%
131	10.874	10.858	10.905	VV	428	6972	0.37%	0.030%
132	10.928	10.905	10.965	VV	298	5947	0.32%	0.026%
133	10.983	10.965	11.027	VV	231	5889	0.31%	0.026%
134	11.055	11.027	11.086	VV	330	6866	0.37%	0.030%
135	11.121	11.086	11.162	VV	2552	36248	1.94%	0.159%
136	11.211	11.162	11.260	VV	1052	22401	1.20%	0.098%
137	11.275	11.260	11.294	VV	169	2567	0.14%	0.011%
138	11.317	11.294	11.329	PV	214	2389	0.13%	0.010%
139	11.362	11.329	11.371	VV	212	3449	0.18%	0.015%
140	11.432	11.371	11.491	VV	75496	817805	43.71%	3.577%
141	11.516	11.491	11.535	VV	641	13625	0.73%	0.060%

					rteres			
142	11.548	11.535	11.561	VV	517	6613	0.35%	0.029%
143	11.597	11.561	11.642	VV	566	18594	0.99%	0.081%
144	11.677	11.642	11.705	VV	1329	21495	1.15%	0.094%
145	11.717	11.705	11.748	VV	258	5251	0.28%	0.023%
146	11.785	11.748	11.809	VV	2400	32777	1.75%	0.143%
147	11.838	11.809	11.911	VV	29290	348453	18.62%	1.524%
148	11.914	11.911	11.955	VV	290	4574	0.24%	0.020%
149	11.974	11.955	12.039	VV	222	7611	0.41%	0.033%
150	12.056	12.039	12.111	VV	257	7081	0.38%	0.031%
151	12.162	12.111	12.221	VV	307	12608	0.67%	0.055%
152	12.247	12.221	12.281	VV	265	6047	0.32%	0.026%
153	12.302	12.281	12.321	VV	416	5557	0.30%	0.024%
154	12.366	12.321	12.393	VV	475	9663	0.52%	0.042%
155	12.420	12.393	12.455	VV	2269	30328	1.62%	0.133%
156	12.486	12.455	12.572	VV	2172	43149	2.31%	0.189%
157	12.602	12.595	12.638	VV	113	1174	0.06%	0.005%
158	12.673	12.638	12.695	PV	188	3855	0.21%	0.017%
159	12.730	12.695	12.757	VV	435	8113	0.43%	0.035%
160	12.782	12.757	12.818	VV	2181	34729	1.86%	0.152%
161	12.850	12.818	12.883	VV	104531	1871156	100.00%	8.184%
162	12.905	12.883	12.928	VV	139274	1598207	85.41%	6.990%
163	12.937	12.928	12.988	VV	8986	126226	6.75%	0.552%
164	13.028	12.988	13.051	VV	2103	34123	1.82%	0.149%
165	13.082	13.051	13.159	VV	13255	182392	9.75%	0.798%
166	13.176	13.159	13.218	VV	427	8653	0.46%	0.038%
167	13.247	13.218	13.275	PV	611	9949	0.53%	0.044%
168	13.298	13.275	13.325	VV	277	6526	0.35%	0.029%
169	13.377	13.325	13.422	VV	2318	41022	2.19%	0.179%
170	13.436	13.422	13.471	VV	370	7351	0.39%	0.032%
171	13.513	13.471	13.540	VV	429	14204	0.76%	0.062%
172	13.552	13.540	13.578	VV	374	5495	0.29%	0.024%
173	13.610	13.578	13.631	VV	1766	26737	1.43%	0.117%
174	13.656	13.631	13.696	VV	741	18705	1.00%	0.082%
175	13.725	13.696	13.781	VV	809	18451	0.99%	0.081%
176	13.827	13.781	13.842	PV	388	6706	0.36%	0.029%
177	13.869	13.842	13.885	VV	1749	24375	1.30%	0.107%
178	13.911	13.885	13.940	VV	1324	30411	1.63%	0.133%
179	13.959	13.940	13.985	VV	557	10704	0.57%	0.047%
180	14.013	13.985	14.031	VV	1049	19467	1.04%	0.085%
181	14.061	14.031	14.083	VV	2538	39111	2.09%	0.171%
182	14.093	14.083	14.143	VV	731	16611	0.89%	0.073%
183	14.167	14.143	14.198	VV	1739	27424	1.47%	0.120%
184	14.226	14.198	14.261	VV	2653	43104	2.30%	0.189%
185	14.289	14.261	14.320	VV	1030	19697	1.05%	0.086%
186	14.342	14.320	14.385	VV	955	19339	1.03%	0.085%
187	14.413	14.385	14.431	VV	387	7750	0.41%	0.034%
188	14.452	14.431	14.486	VV	354	7691	0.41%	0.034%
189	14.514	14.486	14.530	VV	253	4960	0.27%	0.022%
190	14.561	14.530	14.581	VV	281	6864	0.37%	0.030%
191	14.662	14.581	14.675	VV	1011	25762	1.38%	0.113%
192	14.704	14.675	14.773	VV	3355	72762	3.89%	0.318%
193	14.804	14.773	14.829	VV	1158	23448	1.25%	0.103%
194	14.837	14.829	14.845	VV	449	3907	0.21%	0.017%

					rteres			
195	14.860	14.845	14.880	VV	405	7472	0.40%	0.033%
196	14.891	14.880	14.925	VV	348	6115	0.33%	0.027%
197	14.967	14.925	14.988	VV	245	6426	0.34%	0.028%
198	15.012	14.988	15.022	VV	340	4513	0.24%	0.020%
199	15.088	15.022	15.170	VV	4431	90522	4.84%	0.396%
200	15.221	15.170	15.254	PV	1956	31444	1.68%	0.138%
201	15.281	15.254	15.307	VV	2183	31550	1.69%	0.138%
202	15.349	15.307	15.385	VV	523	15008	0.80%	0.066%
203	15.431	15.385	15.447	VV	294	7017	0.37%	0.031%
204	15.483	15.447	15.499	PV	376	7918	0.42%	0.035%
205	15.543	15.499	15.580	VV	262	10326	0.55%	0.045%
206	15.605	15.580	15.628	VV	401	7331	0.39%	0.032%
207	15.668	15.628	15.685	VV	188	5584	0.30%	0.024%
208	15.719	15.685	15.765	VV	2337	33631	1.80%	0.147%
209	15.781	15.765	15.825	VV	379	5256	0.28%	0.023%
210	15.895	15.825	15.904	VV	844	15944	0.85%	0.070%
211	15.925	15.904	15.977	VV	998	26256	1.40%	0.115%
212	16.004	15.977	16.041	VV	884	21207	1.13%	0.093%
213	16.101	16.041	16.145	VV	744	32491	1.74%	0.142%
214	16.199	16.145	16.241	VV	4644	92097	4.92%	0.403%
215	16.261	16.241	16.291	VV	1654	38383	2.05%	0.168%
216	16.340	16.291	16.361	VV	1440	51696	2.76%	0.226%
217	16.403	16.361	16.425	VV	1507	50387	2.69%	0.220%
218	16.521	16.425	16.533	VV	2428	102196	5.46%	0.447%
219	16.544	16.533	16.566	VV	2515	43515	2.33%	0.190%
220	16.584	16.566	16.611	VV	2429	56001	2.99%	0.245%
221	16.662	16.611	16.695	VV	5147	140423	7.50%	0.614%
222	16.709	16.695	16.734	VV	2398	49849	2.66%	0.218%
223	16.758	16.734	16.798	VV	1945	66548	3.56%	0.291%
224	16.826	16.798	16.836	VV	2051	41734	2.23%	0.183%
225	16.896	16.836	16.921	VV	2352	105430	5.63%	0.461%
226	16.971	16.921	17.015	VV	3009	144395	7.72%	0.632%
227	17.068	17.015	17.083	VV	3458	127700	6.82%	0.559%
228	17.108	17.083	17.151	VV	7159	178675	9.55%	0.781%
229	17.171	17.151	17.191	VV	3490	78234	4.18%	0.342%
230	17.213	17.191	17.248	VV	4108	122227	6.53%	0.535%
231	17.276	17.248	17.289	VV	3866	86752	4.64%	0.379%
232	17.298	17.289	17.308	VV	3742	42597	2.28%	0.186%
233	17.394	17.308	17.411	VV	3896	220475	11.78%	0.964%
234	17.433	17.411	17.441	VV	3999	66995	3.58%	0.293%
235	17.541	17.441	17.571	VV	9876	406388	21.72%	1.777%
236	17.584	17.571	17.608	VV	4859	103499	5.53%	0.453%
237	17.631	17.608	17.641	VV	5348	100621	5.38%	0.440%
238	17.678	17.641	17.750	VV	7578	388129	20.74%	1.698%
239	17.770	17.750	17.791	VV	5591	134947	7.21%	0.590%
240	17.819	17.791	17.838	VV	5962	162972	8.71%	0.713%
241	17.859	17.838	17.873	VV	6796	135119	7.22%	0.591%
242	17.907	17.873	17.934	VV	8363	264619	14.14%	1.157%
243	17.961	17.934	17.997	VV	12043	322909	17.26%	1.412%
244	18.045	17.997	18.063	VV	8791	297209	15.88%	1.300%
245	18.082	18.063	18.093	VV	7577	135395	7.24%	0.592%
246	18.116	18.093	18.128	VV	7462	155349	8.30%	0.679%

						rters		
247	18.201	18.128	18.238	VV	8815	522767	27.94%	2.286%
248	18.284	18.238	18.294	VV	8851	281968	15.07%	1.233%
249	18.366	18.294	18.401	VV	15360	689686	36.86%	3.016%
250	18.464	18.401	18.484	VV	11742	521782	27.89%	2.282%
251	18.512	18.484	18.541	VV	11708	382350	20.43%	1.672%
252	18.549	18.541	18.556	VV	11164	94737	5.06%	0.414%
253	18.561	18.556	18.578	VV	11150	147156	7.86%	0.644%
254	18.639	18.578	18.690	VV	11789	763487	40.80%	3.339%
255	18.729	18.690	18.740	VV	14508	401499	21.46%	1.756%
256	18.762	18.740	18.785	VV	17121	415388	22.20%	1.817%
257	18.798	18.785	18.828	VV	14425	365078	19.51%	1.597%
258	18.858	18.828	18.888	VV	14717	510735	27.30%	2.234%
259	18.912	18.888	18.925	VV	14660	318118	17.00%	1.391%
260	18.933	18.925	18.948	VV	14498	202908	10.84%	0.887%
261	18.967	18.948	18.979	VV	15255	275452	14.72%	1.205%
262	19.051	18.979	19.061	VV	17143	785032	41.95%	3.434%
263	19.077	19.061	19.102	VV	17211	418605	22.37%	1.831%
264	19.143	19.102	19.182	VV	21123	894157	47.79%	3.911%
265	19.268	19.182	19.299	VV	20288	1373292	73.39%	6.006%
266	19.326	19.299	19.346	VV	20693	568791	30.40%	2.488%
267	19.367	19.346	19.393	VV	21095	598220	31.97%	2.616%
268	19.433	19.393	19.450	VV	21582	718087	38.38%	3.141%
						Sum of corrected areas:	22863793	

Alaphatic EPH 101419.M Thu Oct 24 10:06:55 2019