Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111119AL\
Data File : FD031454.D
Signal(s) : FID2B.CH
Acq On : 11 Nov 2019 23:30
Sample : K5676-13DL 5X
Misc :
ALS Vial : 70 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110519.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	3.339	3.295	3.395	BV	292	4811	0.15%	0.008%
2	3.412	3.395	3.451	PV	71	1557	0.05%	0.003%
3	3.461	3.451	3.485	VV	122	1372	0.04%	0.002%
4	3.515	3.501	3.535	VV	182	2479	0.08%	0.004%
5	3.540	3.535	3.568	VV	157	2042	0.06%	0.003%
6	3.579	3.568	3.597	VV	102	1517	0.05%	0.003%
7	3.635	3.597	3.651	VV	170	3955	0.12%	0.007%
8	3.667	3.651	3.689	VV	145	2424	0.07%	0.004%
9	3.727	3.689	3.765	VV	395	8313	0.25%	0.014%
10	3.783	3.765	3.800	VV	239	3169	0.10%	0.005%
11	3.831	3.800	3.867	VV	263	5333	0.16%	0.009%
12	3.882	3.867	3.896	VV	187	1803	0.05%	0.003%
13	3.917	3.896	3.971	VV	256	7253	0.22%	0.012%
14	3.986	3.971	4.015	VV	2195	19123	0.58%	0.032%
15	4.030	4.015	4.076	VV	268	6438	0.20%	0.011%
16	4.085	4.076	4.091	VV	191	1402	0.04%	0.002%
17	4.099	4.091	4.112	VV	204	2007	0.06%	0.003%
18	4.122	4.112	4.146	VV	217	3658	0.11%	0.006%
19	4.168	4.146	4.191	VV	286	5072	0.15%	0.009%
20	4.203	4.191	4.245	VV	215	5067	0.15%	0.009%
21	4.262	4.245	4.298	VV	146	4109	0.12%	0.007%
22	4.309	4.298	4.351	VV	164	3551	0.11%	0.006%
23	4.360	4.351	4.375	VV	130	1224	0.04%	0.002%
24	4.403	4.375	4.422	VV	280	4238	0.13%	0.007%
25	4.443	4.422	4.482	VV	212	5098	0.15%	0.009%
26	4.501	4.482	4.531	VV	244	4488	0.14%	0.008%
27	4.558	4.531	4.588	VV	184	4838	0.15%	0.008%
28	4.607	4.588	4.638	VV	304	5415	0.16%	0.009%
29	4.656	4.638	4.685	VV	230	4089	0.12%	0.007%
30	4.737	4.685	4.756	VV	210	5810	0.18%	0.010%
31	4.765	4.756	4.779	VV	153	1362	0.04%	0.002%
32	4.811	4.779	4.835	VV	219	4270	0.13%	0.007%
33	4.849	4.835	4.858	VV	173	1709	0.05%	0.003%
34	4.877	4.858	4.911	VV	245	4139	0.13%	0.007%
35	5.036	4.943	5.065	VV	213	7176	0.22%	0.012%
36	5.093	5.065	5.111	VV	150	2620	0.08%	0.004%

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37	5.121	5.111	5.191	VV	151	5594	0.17%	0.009%
38	5.202	5.191	5.245	VV	86	3048	0.09%	0.005%
39	5.254	5.245	5.276	VV	227	2248	0.07%	0.004%
40	5.291	5.276	5.308	VV	122	1541	0.05%	0.003%
41	5.333	5.308	5.381	VV	169	4200	0.13%	0.007%
42	5.391	5.381	5.405	VV	90	1104	0.03%	0.002%
43	5.437	5.405	5.451	PV	223	2845	0.09%	0.005%
44	5.477	5.451	5.521	VV	283	5250	0.16%	0.009%
45	5.533	5.521	5.553	VV	115	1441	0.04%	0.002%
46	5.571	5.553	5.581	VV	136	1691	0.05%	0.003%
47	5.620	5.581	5.665	VV	216	6110	0.19%	0.010%
48	5.728	5.688	5.756	VV	155	3163	0.10%	0.005%
49	5.771	5.756	5.825	VV	107	3183	0.10%	0.005%
50	5.845	5.825	5.873	VV	137	2372	0.07%	0.004%
51	5.887	5.873	5.958	VV	204	5145	0.16%	0.009%
52	5.983	5.958	6.003	VV	378	4913	0.15%	0.008%
53	6.089	6.003	6.104	VV	178	7304	0.22%	0.012%
54	6.140	6.104	6.246	VV	226	9832	0.30%	0.017%
55	6.262	6.246	6.338	VV	171	5571	0.17%	0.009%
56	6.347	6.338	6.378	VV	104	1884	0.06%	0.003%
57	6.415	6.378	6.521	VV	145	7213	0.22%	0.012%
58	6.541	6.521	6.558	VV	162	2073	0.06%	0.004%
59	6.566	6.558	6.583	VV	128	1333	0.04%	0.002%
60	6.639	6.583	6.649	VV	161	2639	0.08%	0.004%
61	6.659	6.649	6.681	VV	116	1250	0.04%	0.002%
62	6.689	6.681	6.718	VV	131	1313	0.04%	0.002%
63	6.727	6.718	6.791	VV	63	2563	0.08%	0.004%
64	6.818	6.791	6.835	PV	136	2605	0.08%	0.004%
65	6.864	6.835	6.932	VV	184	8120	0.25%	0.014%
66	6.942	6.932	6.962	VV	149	2007	0.06%	0.003%
67	6.977	6.962	6.997	VV	147	1919	0.06%	0.003%
68	7.031	6.997	7.058	VV	187	5238	0.16%	0.009%
69	7.069	7.058	7.111	VV	154	3803	0.12%	0.006%
70	7.116	7.111	7.148	VV	162	1950	0.06%	0.003%
71	7.169	7.148	7.188	VV	143	2765	0.08%	0.005%
72	7.199	7.188	7.208	VV	155	1441	0.04%	0.002%
73	7.231	7.221	7.239	VV	119	1084	0.03%	0.002%
74	7.285	7.262	7.300	VV	123	1398	0.04%	0.002%
75	7.336	7.300	7.378	VV	201	3908	0.12%	0.007%
76	7.428	7.406	7.445	VV	144	1847	0.06%	0.003%
77	7.465	7.445	7.488	VV	112	1878	0.06%	0.003%
78	7.511	7.488	7.550	VV	163	2658	0.08%	0.004%
79	7.703	7.686	7.714	VV	165	1999	0.06%	0.003%
80	7.739	7.714	7.808	VV	287	7765	0.24%	0.013%
81	7.821	7.808	7.893	VV	134	2916	0.09%	0.005%
82	7.903	7.893	7.969	VV	65	3155	0.10%	0.005%
83	7.978	7.969	8.004	PV	75	1356	0.04%	0.002%
84	8.024	8.004	8.038	VV	173	2281	0.07%	0.004%
85	8.043	8.038	8.068	VV	101	1542	0.05%	0.003%
86	8.079	8.068	8.114	VV	180	3560	0.11%	0.006%
87	8.131	8.114	8.145	VV	226	3108	0.09%	0.005%
88	8.158	8.145	8.184	VV	354	4651	0.14%	0.008%
89	8.203	8.184	8.240	VV	352	5930	0.18%	0.010%

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90	8.261	8.240	8.318	VV	2276	25808	0.78%	0.044%
91	8.328	8.318	8.385	VV	226	5113	0.15%	0.009%
92	8.394	8.385	8.418	VV	109	1336	0.04%	0.002%
93	8.428	8.418	8.473	VV	151	2774	0.08%	0.005%
94	8.559	8.539	8.579	VV	163	3422	0.10%	0.006%
95	8.606	8.579	8.641	VV	208	4304	0.13%	0.007%
96	8.669	8.641	8.686	VV	261	4248	0.13%	0.007%
97	8.703	8.686	8.721	VV	165	2771	0.08%	0.005%
98	8.744	8.721	8.778	VV	276	5135	0.16%	0.009%
99	8.841	8.778	8.860	VV	214	7387	0.22%	0.012%
100	8.899	8.860	8.911	VV	330	5749	0.17%	0.010%
101	8.924	8.911	8.958	VV	399	7874	0.24%	0.013%
102	8.967	8.958	8.988	VV	124	2076	0.06%	0.004%
103	9.019	8.988	9.040	VV	487	8076	0.24%	0.014%
104	9.050	9.040	9.089	VV	206	4382	0.13%	0.007%
105	9.101	9.089	9.125	VV	138	1569	0.05%	0.003%
106	9.133	9.125	9.148	PV	82	1140	0.03%	0.002%
107	9.164	9.148	9.236	VV	260	8615	0.26%	0.015%
108	9.251	9.236	9.271	VV	136	1726	0.05%	0.003%
109	9.307	9.271	9.327	VV	161	3276	0.10%	0.006%
110	9.345	9.327	9.368	VV	233	4358	0.13%	0.007%
111	9.397	9.368	9.440	VV	300	8618	0.26%	0.015%
112	9.468	9.440	9.515	VV	268	7768	0.24%	0.013%
113	9.522	9.515	9.610	VV	201	9382	0.28%	0.016%
114	9.634	9.610	9.695	VV	157	5609	0.17%	0.009%
115	9.728	9.695	9.775	VV	325	10338	0.31%	0.017%
116	9.797	9.775	9.844	VV	643	10618	0.32%	0.018%
117	9.876	9.861	9.894	VV	195	3023	0.09%	0.005%
118	9.901	9.894	9.912	VV	212	1567	0.05%	0.003%
119	9.943	9.912	10.010	VV	316	9176	0.28%	0.016%
120	10.065	10.035	10.076	VV	163	2801	0.08%	0.005%
121	10.133	10.076	10.161	VV	167	5730	0.17%	0.010%
122	10.183	10.161	10.203	VV	390	5948	0.18%	0.010%
123	10.231	10.203	10.285	VV	344	9967	0.30%	0.017%
124	10.300	10.285	10.356	VV	247	7236	0.22%	0.012%
125	10.375	10.356	10.415	VV	232	5794	0.18%	0.010%
126	10.423	10.415	10.431	VV	251	1873	0.06%	0.003%
127	10.439	10.431	10.465	VV	222	3974	0.12%	0.007%
128	10.485	10.465	10.499	VV	434	5782	0.18%	0.010%
129	10.531	10.499	10.565	VV	692	13007	0.39%	0.022%
130	10.608	10.565	10.645	VV	391	12222	0.37%	0.021%
131	10.671	10.645	10.688	VV	187	3117	0.09%	0.005%
132	10.723	10.688	10.733	VV	121	2285	0.07%	0.004%
133	10.779	10.733	10.831	VV	1326	23246	0.70%	0.039%
134	10.855	10.831	10.893	VV	355	8685	0.26%	0.015%
135	10.906	10.893	10.944	VV	270	5397	0.16%	0.009%
136	10.992	10.944	11.019	VV	250	7311	0.22%	0.012%
137	11.032	11.019	11.050	VV	148	2174	0.07%	0.004%
138	11.088	11.050	11.111	VV	319	6568	0.20%	0.011%
139	11.170	11.111	11.188	PV	282	7992	0.24%	0.014%
140	11.200	11.188	11.211	VV	271	3188	0.10%	0.005%
141	11.231	11.211	11.283	VV	741	14283	0.43%	0.024%

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142	11.315	11.283	11.353	VV	505	12866	0.39%	0.022%
143	11.379	11.353	11.407	VV	247	4229	0.13%	0.007%
144	11.429	11.407	11.451	VV	310	4547	0.14%	0.008%
145	11.486	11.451	11.505	VV	300	6689	0.20%	0.011%
146	11.547	11.505	11.595	VV	74542	818673	24.80%	1.384%
147	11.609	11.595	11.628	VV	474	6068	0.18%	0.010%
148	11.645	11.628	11.661	VV	321	4176	0.13%	0.007%
149	11.688	11.661	11.704	VV	346	7496	0.23%	0.013%
150	11.725	11.704	11.743	VV	506	7232	0.22%	0.012%
151	11.756	11.743	11.801	VV	339	6572	0.20%	0.011%
152	11.811	11.801	11.828	VV	158	1723	0.05%	0.003%
153	11.837	11.828	11.861	VV	119	1491	0.05%	0.003%
154	11.897	11.861	11.921	VV	661	13049	0.40%	0.022%
155	11.949	11.921	11.969	VV	2506	31296	0.95%	0.053%
156	11.988	11.969	12.035	VV	1219	22982	0.70%	0.039%
157	12.050	12.035	12.095	VV	438	7870	0.24%	0.013%
158	12.137	12.095	12.208	VV	6730	89495	2.71%	0.151%
159	12.222	12.208	12.238	VV	310	3878	0.12%	0.007%
160	12.255	12.238	12.291	VV	445	7879	0.24%	0.013%
161	12.334	12.291	12.348	VV	265	6056	0.18%	0.010%
162	12.361	12.348	12.401	VV	309	5524	0.17%	0.009%
163	12.422	12.401	12.448	PV	156	2564	0.08%	0.004%
164	12.475	12.448	12.495	VV	651	9563	0.29%	0.016%
165	12.536	12.495	12.564	VV	1016	17760	0.54%	0.030%
166	12.589	12.564	12.637	VV	2030	27812	0.84%	0.047%
167	12.652	12.637	12.677	VV	140	2544	0.08%	0.004%
168	12.689	12.677	12.704	VV	168	1569	0.05%	0.003%
169	12.721	12.704	12.745	PV	198	2129	0.06%	0.004%
170	12.783	12.745	12.817	VV	309	6669	0.20%	0.011%
171	12.834	12.817	12.865	VV	253	4168	0.13%	0.007%
172	12.886	12.865	12.915	VV	1800	23255	0.70%	0.039%
173	12.978	12.915	13.003	VV	59017	750266	22.73%	1.268%
174	13.020	13.003	13.045	VV	8311	102050	3.09%	0.172%
175	13.056	13.045	13.109	VV	853	16380	0.50%	0.028%
176	13.150	13.109	13.178	PV	1691	28340	0.86%	0.048%
177	13.202	13.178	13.269	VV	2399	55248	1.67%	0.093%
178	13.284	13.269	13.295	VV	290	3032	0.09%	0.005%
179	13.312	13.295	13.328	VV	300	3447	0.10%	0.006%
180	13.367	13.328	13.441	VV	2101	37126	1.12%	0.063%
181	13.470	13.441	13.504	VV	472	10321	0.31%	0.017%
182	13.537	13.504	13.556	VV	312	6728	0.20%	0.011%
183	13.590	13.556	13.608	VV	290	6574	0.20%	0.011%
184	13.651	13.608	13.662	VV	423	8743	0.26%	0.015%
185	13.671	13.662	13.703	VV	385	5161	0.16%	0.009%
186	13.731	13.703	13.771	VV	1530	27872	0.84%	0.047%
187	13.790	13.771	13.805	VV	354	4431	0.13%	0.007%
188	13.852	13.805	13.871	PV	286	6770	0.21%	0.011%
189	13.960	13.893	13.976	PV	351	9755	0.30%	0.016%
190	14.023	13.976	14.044	VV	359	9736	0.29%	0.016%
191	14.119	14.044	14.128	PV	448	12634	0.38%	0.021%
192	14.200	14.128	14.231	VV	814	26285	0.80%	0.044%
193	14.241	14.231	14.260	VV	278	3322	0.10%	0.006%
194	14.289	14.260	14.320	PV	1555	24606	0.75%	0.042%

195	14.351	14.320	14.368	VV	1075	20608	0.62%	0.035%
196	14.381	14.368	14.399	VV	763	11629	0.35%	0.020%
197	14.407	14.399	14.427	VV	489	6639	0.20%	0.011%
198	14.446	14.427	14.468	VV	626	9505	0.29%	0.016%
199	14.504	14.468	14.521	VV	612	12718	0.39%	0.021%
200	14.572	14.521	14.588	VV	718	20707	0.63%	0.035%
201	14.608	14.588	14.618	VV	616	8836	0.27%	0.015%
202	14.635	14.618	14.655	VV	476	9547	0.29%	0.016%
203	14.724	14.655	14.733	VV	682	26360	0.80%	0.045%
204	14.753	14.733	14.771	VV	1441	21709	0.66%	0.037%
205	14.799	14.771	14.813	VV	2043	34929	1.06%	0.059%
206	14.826	14.813	14.870	VV	2158	37875	1.15%	0.064%
207	14.920	14.870	14.938	VV	899	29819	0.90%	0.050%
208	14.962	14.938	15.027	VV	851	26038	0.79%	0.044%
209	15.060	15.027	15.107	VV	516	14217	0.43%	0.024%
210	15.203	15.107	15.235	PV	4015	67694	2.05%	0.114%
211	15.244	15.235	15.258	VV	311	3493	0.11%	0.006%
212	15.272	15.258	15.285	VV	286	3088	0.09%	0.005%
213	15.345	15.285	15.384	PV	2201	42018	1.27%	0.071%
214	15.424	15.384	15.443	VV	1376	27521	0.83%	0.047%
215	15.478	15.443	15.503	VV	967	25089	0.76%	0.042%
216	15.597	15.503	15.609	VV	1304	58194	1.76%	0.098%
217	15.619	15.609	15.628	VV	1115	12085	0.37%	0.020%
218	15.664	15.628	15.690	VV	1390	45708	1.38%	0.077%
219	15.725	15.690	15.743	VV	1914	53219	1.61%	0.090%
220	15.764	15.743	15.775	VV	1943	34230	1.04%	0.058%
221	15.782	15.775	15.788	VV	1866	14150	0.43%	0.024%
222	15.843	15.788	15.881	VV	4872	155075	4.70%	0.262%
223	15.897	15.881	15.913	VV	2557	45376	1.37%	0.077%
224	15.931	15.913	15.956	VV	2479	60222	1.82%	0.102%
225	16.010	15.956	16.018	VV	3266	95685	2.90%	0.162%
226	16.033	16.018	16.069	VV	3484	94694	2.87%	0.160%
227	16.138	16.069	16.157	VV	3880	178123	5.40%	0.301%
228	16.218	16.157	16.253	VV	4713	232667	7.05%	0.393%
229	16.323	16.253	16.348	VV	8576	319720	9.69%	0.540%
230	16.360	16.348	16.364	VV	5396	49234	1.49%	0.083%
231	16.435	16.364	16.455	VV	7147	347723	10.53%	0.588%
232	16.490	16.455	16.505	VV	7834	219678	6.65%	0.371%
233	16.535	16.505	16.550	VV	8437	212392	6.43%	0.359%
234	16.599	16.550	16.608	VV	8532	282264	8.55%	0.477%
235	16.621	16.608	16.635	VV	8717	136613	4.14%	0.231%
236	16.676	16.635	16.708	VV	9253	377398	11.43%	0.638%
237	16.787	16.708	16.819	VV	13571	669675	20.29%	1.132%
238	16.836	16.819	16.878	VV	12772	382904	11.60%	0.647%
239	16.973	16.878	16.993	VV	11294	718000	21.75%	1.214%
240	17.020	16.993	17.062	VV	12115	468997	14.21%	0.793%
241	17.126	17.062	17.141	VV	12559	569924	17.26%	0.963%
242	17.174	17.141	17.187	VV	12818	337883	10.24%	0.571%
243	17.237	17.187	17.261	VV	17373	619802	18.78%	1.048%
244	17.275	17.261	17.301	VV	13064	308111	9.33%	0.521%
245	17.312	17.301	17.330	VV	13036	219025	6.63%	0.370%
246	17.354	17.330	17.375	VV	14187	359511	10.89%	0.608%

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247	17.412	17.375	17.426	VV	14085	411478	12.46%	0.695%
248	17.459	17.426	17.489	VV	14456	530038	16.06%	0.896%
249	17.529	17.489	17.538	VV	14897	427644	12.95%	0.723%
250	17.576	17.538	17.596	VV	17126	550040	16.66%	0.930%
251	17.671	17.596	17.698	VV	25644	1176774	35.65%	1.989%
252	17.717	17.698	17.732	VV	18057	356546	10.80%	0.603%
253	17.819	17.732	17.875	VV	24712	1747875	52.95%	2.954%
254	17.937	17.875	17.965	VV	21068	1117558	33.85%	1.889%
255	18.027	17.965	18.067	VV	24324	1345361	40.76%	2.274%
256	18.093	18.067	18.152	VV	28363	1191925	36.11%	2.015%
257	18.186	18.152	18.205	VV	26253	760312	23.03%	1.285%
258	18.221	18.205	18.265	VV	25690	890524	26.98%	1.505%
259	18.337	18.265	18.365	VV	27330	1555867	47.13%	2.630%
260	18.386	18.365	18.423	VV	28207	970767	29.41%	1.641%
261	18.447	18.423	18.461	VV	28244	630417	19.10%	1.066%
262	18.498	18.461	18.544	VV	36616	1513278	45.84%	2.558%
263	18.607	18.544	18.626	VV	35053	1547163	46.87%	2.615%
264	18.656	18.626	18.709	VV	34336	1642814	49.77%	2.777%
265	18.719	18.709	18.728	VV	31564	352578	10.68%	0.596%
266	18.762	18.728	18.771	VV	32663	838808	25.41%	1.418%
267	18.791	18.771	18.817	VV	32942	884429	26.79%	1.495%
268	18.895	18.817	18.918	VV	41635	2183904	66.16%	3.691%
269	18.933	18.918	18.944	VV	36886	574094	17.39%	0.970%
270	19.003	18.944	19.050	VV	39827	2423182	73.41%	4.096%
271	19.125	19.050	19.135	VV	40403	2018817	61.16%	3.412%
272	19.142	19.135	19.177	VV	40730	1002390	30.37%	1.694%
273	19.188	19.177	19.204	VV	39719	630221	19.09%	1.065%
274	19.278	19.204	19.301	VV	48840	2448579	74.17%	4.138%
275	19.310	19.301	19.361	VV	42273	1464195	44.35%	2.475%
276	19.414	19.361	19.435	VV	46013	1916037	58.04%	3.238%
277	19.513	19.435	19.532	VV	49638	2739393	82.98%	4.630%
278	19.559	19.532	19.566	VV	49281	1014719	30.74%	1.715%
279	19.651	19.566	19.673	VV	56775	3301092	100.00%	5.579%
280	19.694	19.673	19.740	VV	55485	2136699	64.73%	3.611%
281	19.812	19.740	19.821	VV	57386	2685819	81.36%	4.539%
282	19.835	19.821	19.851	VV	57840	1053363	31.91%	1.780%

Sum of corrected areas: 59166126

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