

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020119AL\
 Data File : FD027548.D
 Signal(s) : FID2B.CH
 Acq On : 01 Feb 2019 14:37
 Sample : K1282-25RE
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010719.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	3.636	3.612	3.690	PV	471	10300	0.31%	0.018%
2	3.730	3.690	3.801	VV	5971	71284	2.11%	0.126%
3	3.886	3.845	3.908	VV	737	12339	0.37%	0.022%
4	3.930	3.908	3.993	VV	663	18559	0.55%	0.033%
5	4.126	4.090	4.143	VV	712	11226	0.33%	0.020%
6	4.262	4.244	4.293	VV	1520	18400	0.55%	0.032%
7	4.318	4.293	4.360	VV	506	13886	0.41%	0.025%
8	4.378	4.360	4.441	VV	785	13286	0.39%	0.023%
9	4.579	4.554	4.614	VV	679	10440	0.31%	0.018%
10	4.754	4.737	4.779	VV	924	10993	0.33%	0.019%
11	4.804	4.779	4.842	VV	940	16000	0.47%	0.028%
12	4.864	4.842	4.924	VV	378	10806	0.32%	0.019%
13	5.028	4.999	5.111	VV	327	10765	0.32%	0.019%
14	5.158	5.136	5.183	VV	970	14335	0.43%	0.025%
15	5.330	5.283	5.364	VV	818	17343	0.51%	0.031%
16	5.423	5.405	5.464	VV	1114	21024	0.62%	0.037%
17	5.597	5.553	5.625	VV	907	15957	0.47%	0.028%
18	5.683	5.625	5.718	VV	38398	378240	11.22%	0.668%
19	5.731	5.718	5.768	VV	1207	18448	0.55%	0.033%
20	5.790	5.768	5.803	VV	643	10307	0.31%	0.018%
21	5.865	5.848	5.892	VV	1068	16221	0.48%	0.029%
22	6.033	5.997	6.111	VV	446	14805	0.44%	0.026%
23	6.131	6.111	6.195	VV	1578	25249	0.75%	0.045%
24	6.281	6.261	6.318	VV	1168	15369	0.46%	0.027%
25	6.732	6.698	6.765	VV	15673	163106	4.84%	0.288%
26	6.783	6.765	6.809	VV	727	15294	0.45%	0.027%
27	6.829	6.809	6.845	VV	2270	26147	0.78%	0.046%
28	6.864	6.845	6.908	VV	12660	126928	3.76%	0.224%
29	7.051	7.030	7.084	VV	1300	14283	0.42%	0.025%
30	7.455	7.427	7.521	VV	5026	86191	2.56%	0.152%
31	7.527	7.521	7.578	VV	451	11359	0.34%	0.020%
32	7.608	7.578	7.651	VV	3853	53751	1.59%	0.095%
33	7.703	7.685	7.761	VV	3573	83379	2.47%	0.147%
34	7.820	7.792	7.835	VV	9137	101828	3.02%	0.180%
35	7.847	7.835	7.868	VV	5773	59760	1.77%	0.106%
36	7.883	7.868	7.901	VV	1042	14183	0.42%	0.025%

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37	7.916	7.901	7.931	VV	1675	18503	0.55%	0.033%
38	7.968	7.931	8.037	VV	14744	242894	7.20%	0.429%
39	8.055	8.037	8.075	VV	1004	14198	0.42%	0.025%
40	8.091	8.075	8.124	VV	2451	25504	0.76%	0.045%
41	8.247	8.231	8.268	VV	3045	43891	1.30%	0.078%
42	8.291	8.268	8.320	VV	40364	390527	11.58%	0.690%
43	8.345	8.320	8.364	VV	3794	48345	1.43%	0.085%
44	8.380	8.364	8.398	VV	2999	34537	1.02%	0.061%
45	8.413	8.398	8.428	VV	1590	20444	0.61%	0.036%
46	8.447	8.428	8.473	VV	2615	35494	1.05%	0.063%
47	8.534	8.473	8.545	VV	6057	75892	2.25%	0.134%
48	8.563	8.545	8.592	VV	22188	231176	6.85%	0.408%
49	8.607	8.592	8.628	VV	1082	15515	0.46%	0.027%
50	8.658	8.628	8.685	VV	1037	22127	0.66%	0.039%
51	8.703	8.685	8.718	VV	2795	31684	0.94%	0.056%
52	8.740	8.718	8.789	VV	4028	63886	1.89%	0.113%
53	8.858	8.789	8.874	VV	3466	45634	1.35%	0.081%
54	8.888	8.874	8.908	VV	2825	30336	0.90%	0.054%
55	8.931	8.908	8.955	VV	1754	28660	0.85%	0.051%
56	8.992	8.955	9.013	VV	3675	51604	1.53%	0.091%
57	9.029	9.013	9.044	VV	893	10871	0.32%	0.019%
58	9.069	9.044	9.126	VV	31664	334850	9.93%	0.591%
59	9.151	9.126	9.169	VV	4174	48941	1.45%	0.086%
60	9.189	9.169	9.202	VV	3425	45824	1.36%	0.081%
61	9.220	9.202	9.244	VV	7719	97467	2.89%	0.172%
62	9.279	9.244	9.304	VV	5492	76316	2.26%	0.135%
63	9.336	9.304	9.368	VV	1392	28279	0.84%	0.050%
64	9.392	9.368	9.434	VV	8747	116228	3.45%	0.205%
65	9.447	9.434	9.463	VV	1563	20417	0.61%	0.036%
66	9.491	9.463	9.533	VV	12430	196682	5.83%	0.347%
67	9.551	9.533	9.575	VV	2618	35704	1.06%	0.063%
68	9.588	9.575	9.630	VV	1259	24025	0.71%	0.042%
69	9.659	9.630	9.715	VV	1600	27718	0.82%	0.049%
70	9.812	9.784	9.833	PV	1594	17446	0.52%	0.031%
71	9.861	9.833	9.877	VV	2367	29795	0.88%	0.053%
72	9.890	9.877	9.903	VV	1329	19139	0.57%	0.034%
73	9.945	9.903	9.966	VV	8057	145009	4.30%	0.256%
74	9.983	9.966	10.021	VV	4333	62875	1.86%	0.111%
75	10.063	10.021	10.093	VV	4372	90326	2.68%	0.160%
76	10.112	10.093	10.174	VV	10814	154823	4.59%	0.273%
77	10.195	10.174	10.208	VV	1852	23508	0.70%	0.042%
78	10.239	10.208	10.247	VV	9529	126361	3.75%	0.223%
79	10.262	10.247	10.279	VV	14980	197363	5.85%	0.349%
80	10.290	10.279	10.346	VV	7508	148924	4.42%	0.263%
81	10.365	10.346	10.381	VV	4890	59920	1.78%	0.106%
82	10.391	10.381	10.407	VV	2067	25996	0.77%	0.046%
83	10.460	10.407	10.506	VV	312939	3372491	100.00%	5.956%
84	10.530	10.506	10.551	VV	39485	431138	12.78%	0.761%
85	10.561	10.551	10.581	VV	5936	64680	1.92%	0.114%
86	10.604	10.581	10.621	VV	1367	23636	0.70%	0.042%
87	10.646	10.621	10.664	VV	1610	27476	0.81%	0.049%
88	10.701	10.664	10.726	VV	6297	90018	2.67%	0.159%
89	10.751	10.726	10.791	VV	22204	261331	7.75%	0.462%

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90	10.818	10.791	10.834	VV	1181	19315	0.57%	0.034%
91	10.863	10.834	10.885	VV	1938	43089	1.28%	0.076%
92	10.902	10.885	10.915	VV	1661	23919	0.71%	0.042%
93	10.941	10.915	10.951	VV	3762	53291	1.58%	0.094%
94	10.971	10.951	10.985	VV	4694	76786	2.28%	0.136%
95	10.997	10.985	11.018	VV	4879	62322	1.85%	0.110%
96	11.031	11.018	11.040	VV	1695	18273	0.54%	0.032%
97	11.062	11.040	11.082	VV	4565	63640	1.89%	0.112%
98	11.105	11.082	11.128	VV	4410	62301	1.85%	0.110%
99	11.146	11.128	11.166	VV	2515	33104	0.98%	0.058%
100	11.182	11.166	11.190	VV	1141	13974	0.41%	0.025%
101	11.234	11.190	11.269	VV	224820	2681282	79.50%	4.736%
102	11.285	11.269	11.328	VV	39895	474002	14.05%	0.837%
103	11.364	11.328	11.383	VV	27910	431509	12.79%	0.762%
104	11.401	11.383	11.415	VV	19644	219753	6.52%	0.388%
105	11.431	11.415	11.461	VV	25394	299528	8.88%	0.529%
106	11.483	11.461	11.499	VV	2611	32849	0.97%	0.058%
107	11.518	11.499	11.546	VV	4153	57963	1.72%	0.102%
108	11.609	11.546	11.635	VV	15270	244663	7.25%	0.432%
109	11.643	11.635	11.670	VV	2176	33754	1.00%	0.060%
110	11.725	11.670	11.764	VV	21316	280385	8.31%	0.495%
111	11.781	11.764	11.809	VV	2194	32800	0.97%	0.058%
112	11.869	11.840	11.886	VV	4106	55895	1.66%	0.099%
113	11.902	11.886	11.938	VV	1878	41044	1.22%	0.072%
114	11.971	11.938	12.020	VV	4613	129840	3.85%	0.229%
115	12.041	12.020	12.077	VV	6768	137332	4.07%	0.243%
116	12.096	12.077	12.128	VV	7064	125015	3.71%	0.221%
117	12.149	12.128	12.168	VV	14847	199992	5.93%	0.353%
118	12.186	12.168	12.199	VV	8516	126258	3.74%	0.223%
119	12.211	12.199	12.226	VV	8316	103403	3.07%	0.183%
120	12.261	12.226	12.306	VV	267062	3144026	93.23%	5.553%
121	12.321	12.306	12.342	VV	3073	34874	1.03%	0.062%
122	12.358	12.342	12.370	VV	1627	17059	0.51%	0.030%
123	12.393	12.370	12.409	VV	5453	70501	2.09%	0.125%
124	12.437	12.409	12.458	VV	11103	200637	5.95%	0.354%
125	12.476	12.458	12.519	VV	6999	156261	4.63%	0.276%
126	12.554	12.519	12.583	VV	230131	2506657	74.33%	4.427%
127	12.611	12.583	12.626	VV	17802	227371	6.74%	0.402%
128	12.644	12.626	12.655	VV	27704	312480	9.27%	0.552%
129	12.677	12.655	12.708	VV	128064	1602158	47.51%	2.830%
130	12.730	12.708	12.790	VV	12063	291546	8.64%	0.515%
131	12.822	12.790	12.872	PV	14548	242663	7.20%	0.429%
132	12.896	12.872	12.919	VV	6953	99611	2.95%	0.176%
133	12.950	12.919	12.971	VV	8772	124787	3.70%	0.220%
134	13.012	12.971	13.051	VV	15359	282295	8.37%	0.499%
135	13.063	13.051	13.081	VV	1395	17994	0.53%	0.032%
136	13.142	13.081	13.178	VV	41989	704226	20.88%	1.244%
137	13.211	13.178	13.225	VV	4228	64440	1.91%	0.114%
138	13.249	13.225	13.267	VV	20392	272627	8.08%	0.481%
139	13.284	13.267	13.307	VV	18374	232283	6.89%	0.410%
140	13.324	13.307	13.353	VV	4937	87019	2.58%	0.154%
141	13.412	13.353	13.432	VV	19690	423678	12.56%	0.748%

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142	13.451	13.432	13.496	VV	19328	299386	8.88%	0.529%
143	13.530	13.496	13.550	VV	4972	90410	2.68%	0.160%
144	13.571	13.550	13.610	VV	3261	77065	2.29%	0.136%
145	13.633	13.610	13.651	VV	2930	56306	1.67%	0.099%
146	13.664	13.651	13.708	VV	3586	65675	1.95%	0.116%
147	13.723	13.708	13.758	VV	1257	16600	0.49%	0.029%
148	13.780	13.758	13.791	VV	1059	12894	0.38%	0.023%
149	13.833	13.791	13.851	VV	8116	191837	5.69%	0.339%
150	13.870	13.851	13.906	VV	15913	235901	6.99%	0.417%
151	13.925	13.906	13.934	VV	2611	36348	1.08%	0.064%
152	13.985	13.934	14.011	VV	7239	201641	5.98%	0.356%
153	14.041	14.011	14.064	VV	15435	249007	7.38%	0.440%
154	14.073	14.064	14.082	VV	4465	43300	1.28%	0.076%
155	14.106	14.082	14.129	VV	29991	389988	11.56%	0.689%
156	14.170	14.129	14.207	VV	17261	365847	10.85%	0.646%
157	14.233	14.207	14.270	VV	5431	136672	4.05%	0.241%
158	14.289	14.270	14.344	VV	6675	137553	4.08%	0.243%
159	14.369	14.344	14.387	VV	7155	96083	2.85%	0.170%
160	14.418	14.387	14.438	VV	98597	1248177	37.01%	2.204%
161	14.458	14.438	14.494	VV	108296	1226940	36.38%	2.167%
162	14.523	14.494	14.544	VV	5914	110221	3.27%	0.195%
163	14.575	14.544	14.601	VV	15202	236338	7.01%	0.417%
164	14.613	14.601	14.633	VV	3910	62397	1.85%	0.110%
165	14.660	14.633	14.691	VV	9081	144474	4.28%	0.255%
166	14.720	14.691	14.738	VV	11560	163515	4.85%	0.289%
167	14.750	14.738	14.818	VV	7518	201568	5.98%	0.356%
168	14.861	14.818	14.877	VV	6739	127331	3.78%	0.225%
169	14.899	14.877	14.933	VV	14852	246076	7.30%	0.435%
170	14.946	14.933	14.981	VV	2834	67947	2.01%	0.120%
171	15.001	14.981	15.014	VV	3446	50231	1.49%	0.089%
172	15.044	15.014	15.063	VV	11084	185178	5.49%	0.327%
173	15.085	15.063	15.106	VV	24605	337038	9.99%	0.595%
174	15.122	15.106	15.147	VV	10648	167691	4.97%	0.296%
175	15.163	15.147	15.178	VV	5271	77503	2.30%	0.137%
176	15.222	15.178	15.230	VV	8104	161324	4.78%	0.285%
177	15.249	15.230	15.289	VV	13001	248834	7.38%	0.439%
178	15.329	15.289	15.385	VV	5523	165653	4.91%	0.293%
179	15.409	15.385	15.428	VV	5849	83351	2.47%	0.147%
180	15.446	15.428	15.465	VV	5463	74935	2.22%	0.132%
181	15.482	15.465	15.494	VV	3047	41707	1.24%	0.074%
182	15.508	15.494	15.518	VV	3369	40140	1.19%	0.071%
183	15.539	15.518	15.565	VV	8776	127502	3.78%	0.225%
184	15.579	15.565	15.598	VV	1502	25246	0.75%	0.045%
185	15.613	15.598	15.630	VV	1710	23967	0.71%	0.042%
186	15.641	15.630	15.655	VV	1285	16065	0.48%	0.028%
187	15.692	15.655	15.710	VV	4568	94747	2.81%	0.167%
188	15.720	15.710	15.732	VV	2951	31566	0.94%	0.056%
189	15.750	15.732	15.770	VV	6013	85086	2.52%	0.150%
190	15.792	15.770	15.817	VV	3809	81697	2.42%	0.144%
191	15.869	15.817	15.879	VV	6507	152522	4.52%	0.269%
192	15.893	15.879	15.918	VV	7386	121617	3.61%	0.215%
193	15.963	15.918	16.008	VV	96158	1795858	53.25%	3.172%
194	16.019	16.008	16.061	VV	13008	199653	5.92%	0.353%

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195	16.089	16.061	16.113	VV	16568	233350	6.92%	0.412%
196	16.133	16.113	16.161	VV	5547	117034	3.47%	0.207%
197	16.172	16.161	16.190	VV	3242	48181	1.43%	0.085%
198	16.210	16.190	16.231	VV	4898	87080	2.58%	0.154%
199	16.277	16.231	16.306	VV	57911	865816	25.67%	1.529%
200	16.335	16.306	16.386	VV	77901	1065456	31.59%	1.882%
201	16.434	16.386	16.458	VV	19145	317501	9.41%	0.561%
202	16.484	16.458	16.513	VV	20356	330821	9.81%	0.584%
203	16.526	16.513	16.537	VV	4259	58150	1.72%	0.103%
204	16.579	16.537	16.619	VV	7822	266489	7.90%	0.471%
205	16.639	16.619	16.660	VV	4843	92171	2.73%	0.163%
206	16.706	16.660	16.778	VV	11422	416362	12.35%	0.735%
207	16.799	16.778	16.807	VV	3797	55205	1.64%	0.097%
208	16.834	16.807	16.848	VV	8578	155915	4.62%	0.275%
209	16.857	16.848	16.891	VV	7557	130224	3.86%	0.230%
210	16.930	16.891	16.963	VV	21271	421777	12.51%	0.745%
211	16.986	16.963	17.017	VV	7990	182360	5.41%	0.322%
212	17.032	17.017	17.070	VV	5630	138888	4.12%	0.245%
213	17.086	17.070	17.121	VV	4967	116885	3.47%	0.206%
214	17.135	17.121	17.151	VV	2818	49269	1.46%	0.087%
215	17.173	17.151	17.193	VV	3786	77415	2.30%	0.137%
216	17.208	17.193	17.226	VV	3458	57088	1.69%	0.101%
217	17.260	17.226	17.271	VV	4045	93143	2.76%	0.165%
218	17.323	17.271	17.338	VV	5482	184601	5.47%	0.326%
219	17.364	17.338	17.404	VV	20745	395672	11.73%	0.699%
220	17.424	17.404	17.446	VV	6368	143663	4.26%	0.254%
221	17.473	17.446	17.521	VV	8546	295083	8.75%	0.521%
222	17.554	17.521	17.577	VV	5260	153868	4.56%	0.272%
223	17.605	17.577	17.664	VV	14104	410422	12.17%	0.725%
224	17.692	17.664	17.723	VV	39680	700094	20.76%	1.236%
225	17.737	17.723	17.761	VV	13107	248667	7.37%	0.439%
226	17.784	17.761	17.807	VV	22922	390432	11.58%	0.690%
227	17.828	17.807	17.843	VV	14287	237159	7.03%	0.419%
228	17.858	17.843	17.915	VV	13791	352154	10.44%	0.622%
229	17.943	17.915	17.998	VV	37412	660786	19.59%	1.167%
230	18.028	17.998	18.047	VV	7560	188887	5.60%	0.334%
231	18.073	18.047	18.125	VV	14292	364645	10.81%	0.644%
232	18.190	18.125	18.231	VV	15121	452849	13.43%	0.800%
233	18.256	18.231	18.271	VV	6348	134774	4.00%	0.238%
234	18.288	18.271	18.301	VV	5878	102126	3.03%	0.180%
235	18.315	18.301	18.335	VV	5625	110501	3.28%	0.195%
236	18.378	18.335	18.401	VV	7651	252915	7.50%	0.447%
237	18.423	18.401	18.436	VV	6299	124375	3.69%	0.220%
238	18.457	18.436	18.482	VV	7070	168959	5.01%	0.298%
239	18.514	18.482	18.563	VV	9360	364932	10.82%	0.645%
240	18.586	18.563	18.609	VV	12510	251859	7.47%	0.445%
241	18.625	18.609	18.717	VV	8168	422831	12.54%	0.747%
242	18.768	18.717	18.815	VV	7155	352417	10.45%	0.622%
243	18.838	18.815	18.857	VV	5751	142416	4.22%	0.252%
244	18.879	18.857	18.895	VV	5742	127762	3.79%	0.226%
245	18.918	18.895	18.938	VV	5998	152524	4.52%	0.269%
246	18.967	18.938	19.011	VV	10396	350056	10.38%	0.618%

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247	19.035	19.011	19.061	VV	7454	211244	6.26%	0.373%
248	19.098	19.061	19.125	VV	15558	414383	12.29%	0.732%
249	19.161	19.125	19.194	VV	15770	478250	14.18%	0.845%
250	19.216	19.194	19.318	VV	10664	694743	20.60%	1.227%
251	19.342	19.318	19.361	VV	10787	245021	7.27%	0.433%
252	19.375	19.361	19.412	VV	9469	258545	7.67%	0.457%
253	19.469	19.412	19.511	VV	16676	667106	19.78%	1.178%
254	19.536	19.511	19.558	VV	12082	310387	9.20%	0.548%
255	19.566	19.558	19.588	VV	11605	193858	5.75%	0.342%
256	19.605	19.588	19.655	VV	10471	394155	11.69%	0.696%
257	19.703	19.655	19.734	VV	11461	473984	14.05%	0.837%
258	19.756	19.734	19.802	VV	10061	400913	11.89%	0.708%
259	19.841	19.802	19.869	VV	14084	434791	12.89%	0.768%
260	19.886	19.869	19.900	VV	9679	171871	5.10%	0.304%

Sum of corrected areas: 56620553

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