

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD020619AL\
 Data File : FD027597.D
 Signal(s) : FID2B.CH
 Acq On : 06 Feb 2019 18:25
 Sample : K1338-05
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 020419.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	3.394	3.306	3.424	PV	477	12049	0.07%	0.012%
2	3.735	3.711	3.801	VV	872	21718	0.13%	0.022%
3	3.819	3.801	3.881	VV	238	10343	0.06%	0.010%
4	3.923	3.911	3.991	VV	646	14302	0.09%	0.014%
5	4.124	4.105	4.225	VV	470	19340	0.12%	0.020%
6	4.864	4.842	4.882	VV	1030	12103	0.08%	0.012%
7	4.974	4.945	5.000	VV	1814	20574	0.13%	0.021%
8	5.155	5.091	5.206	PV	863	12986	0.08%	0.013%
9	5.226	5.206	5.287	VV	892	13628	0.08%	0.014%
10	5.685	5.668	5.705	VV	1022	13152	0.08%	0.013%
11	5.728	5.705	5.746	VV	514	11240	0.07%	0.011%
12	5.792	5.746	5.804	VV	598	14172	0.09%	0.014%
13	5.864	5.837	5.893	VV	1266	24607	0.15%	0.025%
14	6.132	6.110	6.150	PV	1372	14300	0.09%	0.014%
15	6.280	6.258	6.300	VV	1931	21591	0.13%	0.022%
16	6.443	6.422	6.454	VV	1108	12859	0.08%	0.013%
17	6.466	6.454	6.498	VV	1181	16792	0.10%	0.017%
18	6.514	6.498	6.544	VV	1222	16327	0.10%	0.016%
19	6.643	6.604	6.662	VV	1428	29954	0.19%	0.030%
20	6.687	6.662	6.710	VV	1580	23895	0.15%	0.024%
21	6.732	6.710	6.770	VV	2609	42924	0.27%	0.043%
22	6.787	6.770	6.805	VV	1730	19483	0.12%	0.020%
23	6.830	6.805	6.869	VV	3457	50312	0.31%	0.051%
24	6.883	6.869	6.902	VV	849	11608	0.07%	0.012%
25	6.922	6.902	6.937	VV	1199	16588	0.10%	0.017%
26	6.954	6.937	6.972	VV	1266	19308	0.12%	0.019%
27	7.013	6.996	7.029	VV	1290	17811	0.11%	0.018%
28	7.049	7.029	7.081	VV	2606	34977	0.22%	0.035%
29	7.107	7.081	7.137	VV	1414	23303	0.14%	0.024%
30	7.171	7.137	7.191	VV	735	16853	0.10%	0.017%
31	7.221	7.191	7.248	VV	1627	28886	0.18%	0.029%
32	7.408	7.394	7.420	VV	1775	25409	0.16%	0.026%
33	7.466	7.420	7.547	VV	3882	141278	0.88%	0.143%
34	7.567	7.547	7.595	VV	907	15765	0.10%	0.016%
35	7.613	7.595	7.648	VV	1340	24466	0.15%	0.025%
36	7.666	7.648	7.688	VV	856	12550	0.08%	0.013%

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37	7.737	7.688	7.761	VV	1513	24115	0.15%	0.024%
38	7.818	7.788	7.827	VV	991	14999	0.09%	0.015%
39	7.846	7.827	7.898	VV	7700	93234	0.58%	0.094%
40	7.915	7.898	7.943	VV	3280	35784	0.22%	0.036%
41	7.967	7.943	7.995	VV	5446	58060	0.36%	0.059%
42	8.059	8.036	8.078	VV	758	10347	0.06%	0.010%
43	8.288	8.276	8.311	VV	914	13806	0.09%	0.014%
44	8.336	8.311	8.368	VV	742	20275	0.13%	0.020%
45	8.407	8.391	8.428	VV	644	10956	0.07%	0.011%
46	8.447	8.428	8.470	VV	1319	16847	0.10%	0.017%
47	8.569	8.548	8.611	VV	541	12840	0.08%	0.013%
48	8.642	8.611	8.671	VV	920	17206	0.11%	0.017%
49	8.731	8.671	8.761	VV	3761	58720	0.36%	0.059%
50	8.783	8.761	8.835	VV	11002	125215	0.78%	0.126%
51	8.925	8.873	8.967	VV	5025	94005	0.58%	0.095%
52	8.993	8.967	9.034	VV	597	13736	0.09%	0.014%
53	9.103	9.081	9.131	VV	1739	26460	0.16%	0.027%
54	9.149	9.131	9.168	VV	927	12401	0.08%	0.013%
55	9.282	9.247	9.308	VV	862	21580	0.13%	0.022%
56	9.435	9.402	9.467	VV	1615	30643	0.19%	0.031%
57	9.505	9.467	9.536	VV	4143	53167	0.33%	0.054%
58	9.849	9.791	9.859	PV	543	10515	0.07%	0.011%
59	9.890	9.859	9.913	VV	1416	28287	0.18%	0.029%
60	9.937	9.913	9.962	VV	1147	21321	0.13%	0.022%
61	9.982	9.962	10.003	VV	907	12452	0.08%	0.013%
62	10.030	10.003	10.050	VV	680	12939	0.08%	0.013%
63	10.079	10.050	10.098	VV	1047	17955	0.11%	0.018%
64	10.118	10.098	10.127	VV	956	12376	0.08%	0.012%
65	10.139	10.127	10.152	VV	1176	14817	0.09%	0.015%
66	10.169	10.152	10.205	VV	1673	41694	0.26%	0.042%
67	10.237	10.205	10.261	VV	5001	82085	0.51%	0.083%
68	10.289	10.261	10.356	VV	13792	190516	1.18%	0.192%
69	10.457	10.418	10.517	VV	3982	57637	0.36%	0.058%
70	10.533	10.517	10.547	VV	877	10825	0.07%	0.011%
71	10.559	10.547	10.596	VV	584	13300	0.08%	0.013%
72	10.623	10.596	10.663	VV	1939	32069	0.20%	0.032%
73	10.687	10.663	10.728	VV	569	13098	0.08%	0.013%
74	10.780	10.754	10.838	VV	880	24402	0.15%	0.025%
75	10.863	10.838	10.883	VV	677	12374	0.08%	0.012%
76	10.904	10.883	10.917	VV	1026	13180	0.08%	0.013%
77	10.937	10.917	10.961	VV	3542	44085	0.27%	0.045%
78	10.987	10.961	11.005	VV	1560	24914	0.15%	0.025%
79	11.027	11.005	11.072	VV	1259	25480	0.16%	0.026%
80	11.108	11.072	11.141	VV	637	15322	0.10%	0.015%
81	11.234	11.198	11.271	VV	263902	2748485	17.07%	2.776%
82	11.286	11.271	11.311	VV	1736	24033	0.15%	0.024%
83	11.355	11.311	11.381	VV	2398	53959	0.34%	0.054%
84	11.401	11.381	11.421	VV	1877	34498	0.21%	0.035%
85	11.431	11.421	11.447	VV	1474	17815	0.11%	0.018%
86	11.490	11.447	11.529	VV	15224	200627	1.25%	0.203%
87	11.554	11.529	11.568	VV	769	12308	0.08%	0.012%
88	11.604	11.568	11.624	VV	3145	57466	0.36%	0.058%
89	11.657	11.624	11.711	VV	338602	3687220	22.90%	3.723%

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90	11.729	11.711	11.771	VV	1069	20419	0.13%	0.021%
91	11.789	11.771	11.804	VV	1032	13257	0.08%	0.013%
92	11.868	11.836	11.883	PV	678	12499	0.08%	0.013%
93	11.905	11.883	11.961	VV	2308	42720	0.27%	0.043%
94	11.979	11.961	11.996	VV	942	16457	0.10%	0.017%
95	12.007	11.996	12.024	VV	691	10247	0.06%	0.010%
96	12.058	12.024	12.076	VV	2858	42784	0.27%	0.043%
97	12.116	12.076	12.136	VV	4851	76645	0.48%	0.077%
98	12.150	12.136	12.197	VV	1779	33763	0.21%	0.034%
99	12.259	12.197	12.275	VV	6177	113930	0.71%	0.115%
100	12.291	12.275	12.340	VV	5896	78137	0.49%	0.079%
101	12.368	12.340	12.418	PV	1311	25540	0.16%	0.026%
102	12.507	12.466	12.531	VV	861	19762	0.12%	0.020%
103	12.552	12.531	12.587	VV	6459	77880	0.48%	0.079%
104	12.609	12.587	12.626	VV	1102	20568	0.13%	0.021%
105	12.677	12.626	12.707	VV	1005159	16097988	100.00%	16.256%
106	12.734	12.707	12.804	VV	997239	12512181	77.73%	12.635%
107	12.820	12.804	12.835	VV	2075	28739	0.18%	0.029%
108	12.849	12.835	12.870	VV	3303	45930	0.29%	0.046%
109	12.902	12.870	12.973	VV	156972	1898654	11.79%	1.917%
110	12.986	12.973	13.008	VV	1322	17676	0.11%	0.018%
111	13.034	13.008	13.102	VV	5708	95978	0.60%	0.097%
112	13.122	13.102	13.131	VV	850	10724	0.07%	0.011%
113	13.149	13.131	13.170	VV	1405	20188	0.13%	0.020%
114	13.195	13.170	13.241	VV	2735	48613	0.30%	0.049%
115	13.255	13.241	13.275	VV	953	14240	0.09%	0.014%
116	13.299	13.275	13.316	VV	2266	36926	0.23%	0.037%
117	13.334	13.316	13.366	VV	1934	33982	0.21%	0.034%
118	13.430	13.398	13.448	VV	2899	46170	0.29%	0.047%
119	13.474	13.448	13.503	VV	2412	46692	0.29%	0.047%
120	13.543	13.503	13.570	VV	1282	29622	0.18%	0.030%
121	13.635	13.603	13.658	VV	2690	56021	0.35%	0.057%
122	13.694	13.658	13.721	VV	6479	140003	0.87%	0.141%
123	13.730	13.721	13.751	VV	1928	27056	0.17%	0.027%
124	13.807	13.751	13.845	VV	13843	326931	2.03%	0.330%
125	13.893	13.845	13.929	VV	15232	397450	2.47%	0.401%
126	13.936	13.929	13.950	VV	1424	14632	0.09%	0.015%
127	13.976	13.950	14.017	VV	13532	229170	1.42%	0.231%
128	14.047	14.017	14.080	VV	24419	348102	2.16%	0.352%
129	14.100	14.080	14.128	VV	3803	59532	0.37%	0.060%
130	14.151	14.128	14.172	VV	3284	48425	0.30%	0.049%
131	14.196	14.172	14.220	VV	3959	56961	0.35%	0.058%
132	14.419	14.334	14.439	VV	3252	64747	0.40%	0.065%
133	14.459	14.439	14.485	VV	3411	48566	0.30%	0.049%
134	14.522	14.485	14.548	VV	4643	101716	0.63%	0.103%
135	14.579	14.548	14.608	VV	1878	42956	0.27%	0.043%
136	14.625	14.608	14.641	VV	909	14040	0.09%	0.014%
137	14.665	14.641	14.688	VV	635	12966	0.08%	0.013%
138	14.728	14.688	14.745	VV	1116	22542	0.14%	0.023%
139	14.758	14.745	14.785	VV	774	16180	0.10%	0.016%
140	14.802	14.785	14.818	VV	801	12242	0.08%	0.012%
141	14.831	14.818	14.850	VV	787	10752	0.07%	0.011%

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142	14.897	14.850	14.929	VV	21731	312668	1.94%	0.316%
143	14.943	14.929	14.985	VV	2029	46626	0.29%	0.047%
144	15.006	14.985	15.021	VV	627	10858	0.07%	0.011%
145	15.044	15.021	15.069	VV	3991	55238	0.34%	0.056%
146	15.099	15.069	15.181	VV	11789	184679	1.15%	0.186%
147	15.254	15.233	15.305	VV	766	16241	0.10%	0.016%
148	15.338	15.305	15.349	PV	887	11354	0.07%	0.011%
149	15.419	15.394	15.446	VV	1640	30066	0.19%	0.030%
150	15.480	15.446	15.493	VV	487	13486	0.08%	0.014%
151	15.540	15.493	15.568	VV	5058	82584	0.51%	0.083%
152	15.600	15.568	15.647	VV	1545	29196	0.18%	0.029%
153	15.689	15.647	15.718	VV	2118	46477	0.29%	0.047%
154	15.729	15.718	15.758	VV	1028	20922	0.13%	0.021%
155	15.791	15.758	15.813	VV	1071	26066	0.16%	0.026%
156	15.848	15.813	15.868	VV	1115	29726	0.18%	0.030%
157	15.903	15.868	15.928	VV	3257	73628	0.46%	0.074%
158	15.964	15.928	15.985	VV	4101	81257	0.50%	0.082%
159	16.021	15.985	16.045	VV	6402	113557	0.71%	0.115%
160	16.082	16.045	16.125	VV	6789	140008	0.87%	0.141%
161	16.149	16.125	16.166	VV	2055	41032	0.25%	0.041%
162	16.197	16.166	16.224	VV	2065	53090	0.33%	0.054%
163	16.279	16.224	16.305	VV	2966	97666	0.61%	0.099%
164	16.338	16.305	16.361	VV	3811	86213	0.54%	0.087%
165	16.386	16.361	16.420	VV	3531	92779	0.58%	0.094%
166	16.439	16.420	16.451	VV	2759	45315	0.28%	0.046%
167	16.484	16.451	16.503	VV	9939	171447	1.07%	0.173%
168	16.525	16.503	16.574	VV	10206	220486	1.37%	0.223%
169	16.589	16.574	16.601	VV	2952	47651	0.30%	0.048%
170	16.646	16.601	16.658	VV	3837	113365	0.70%	0.114%
171	16.685	16.658	16.726	VV	4586	161228	1.00%	0.163%
172	16.770	16.726	16.792	VV	5556	172790	1.07%	0.174%
173	16.848	16.792	16.881	VV	7768	304583	1.89%	0.308%
174	16.931	16.881	16.961	VV	13247	356125	2.21%	0.360%
175	16.999	16.961	17.013	VV	7218	201939	1.25%	0.204%
176	17.040	17.013	17.061	VV	8018	204141	1.27%	0.206%
177	17.073	17.061	17.095	VV	7471	140375	0.87%	0.142%
178	17.125	17.095	17.145	VV	7013	203261	1.26%	0.205%
179	17.261	17.145	17.275	VV	8037	577150	3.59%	0.583%
180	17.365	17.275	17.392	VV	15963	689546	4.28%	0.696%
181	17.467	17.392	17.543	VV	16546	980521	6.09%	0.990%
182	17.566	17.543	17.574	VV	10760	193295	1.20%	0.195%
183	17.586	17.574	17.594	VV	10868	126780	0.79%	0.128%
184	17.649	17.594	17.664	VV	14511	521512	3.24%	0.527%
185	17.714	17.664	17.759	VV	22947	922477	5.73%	0.932%
186	17.785	17.759	17.811	VV	21555	526441	3.27%	0.532%
187	17.834	17.811	17.852	VV	19854	411867	2.56%	0.416%
188	17.868	17.852	17.892	VV	16506	372628	2.31%	0.376%
189	17.944	17.892	17.955	VV	16058	568556	3.53%	0.574%
190	17.992	17.955	18.024	VV	15877	640846	3.98%	0.647%
191	18.060	18.024	18.075	VV	17813	513330	3.19%	0.518%
192	18.094	18.075	18.108	VV	16914	330899	2.06%	0.334%
193	18.149	18.108	18.163	VV	19674	602120	3.74%	0.608%
194	18.193	18.163	18.215	VV	24838	686108	4.26%	0.693%

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195	18.253	18.215	18.268	VV	24975	717142	4.45%	0.724%
196	18.303	18.268	18.338	VV	26167	1020737	6.34%	1.031%
197	18.348	18.338	18.362	VV	22793	322779	2.01%	0.326%
198	18.436	18.362	18.460	VV	25635	1420460	8.82%	1.434%
199	18.508	18.460	18.523	VV	30744	1023293	6.36%	1.033%
200	18.539	18.523	18.563	VV	32042	737768	4.58%	0.745%
201	18.588	18.563	18.617	VV	34484	983472	6.11%	0.993%
202	18.652	18.617	18.686	VV	29987	1192336	7.41%	1.204%
203	18.702	18.686	18.725	VV	29266	677119	4.21%	0.684%
204	18.767	18.725	18.800	VV	34266	1427838	8.87%	1.442%
205	18.813	18.800	18.829	VV	31936	546063	3.39%	0.551%
206	18.841	18.829	18.871	VV	32819	813114	5.05%	0.821%
207	18.880	18.871	18.901	VV	32220	577944	3.59%	0.584%
208	18.970	18.901	18.989	VV	40047	1850183	11.49%	1.868%
209	18.997	18.989	19.016	VV	38082	581113	3.61%	0.587%
210	19.033	19.016	19.043	VV	36908	588768	3.66%	0.595%
211	19.070	19.043	19.089	VV	39211	1035075	6.43%	1.045%
212	19.105	19.089	19.118	VV	40056	678897	4.22%	0.686%
213	19.147	19.118	19.166	VV	40466	1140576	7.09%	1.152%
214	19.189	19.166	19.198	VV	41501	765053	4.75%	0.773%
215	19.209	19.198	19.241	VV	41484	1074634	6.68%	1.085%
216	19.273	19.241	19.305	VV	47778	1685053	10.47%	1.702%
217	19.313	19.305	19.321	VV	43682	434429	2.70%	0.439%
218	19.351	19.321	19.390	VV	49677	1920231	11.93%	1.939%
219	19.482	19.390	19.493	VV	53319	3074887	19.10%	3.105%
220	19.504	19.493	19.516	VV	52882	728340	4.52%	0.736%
221	19.572	19.516	19.609	VV	57623	3004132	18.66%	3.034%
222	19.642	19.609	19.651	VV	57080	1397741	8.68%	1.411%
223	19.706	19.651	19.726	VV	64502	2702864	16.79%	2.729%
224	19.748	19.726	19.780	VV	61152	1937142	12.03%	1.956%
225	19.815	19.780	19.831	VV	61152	1832502	11.38%	1.851%
226	19.848	19.831	19.863	VV	60751	1161693	7.22%	1.173%
227	19.887	19.863	19.898	VV	61803	1264393	7.85%	1.277%
228	19.942	19.898	19.961	VV	65080	2383292	14.80%	2.407%
229	19.972	19.961	19.981	VV	65456	813171	5.05%	0.821%
					Sum of corrected areas:		99026234	

Alaphatic EPH 020419.M Thu Feb 07 09:03:09 2019