

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032919AL\
 Data File : FC040216.D
 Signal(s) : FID1A.CH
 Acq On : 30 Mar 2019 4:59
 Sample : K1697-15DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.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	3.132	3.122	3.149	VV	246	1269	0.09%	0.004%
2	3.182	3.149	3.194	PV	180	2464	0.17%	0.008%
3	3.212	3.194	3.291	VV	221	7458	0.53%	0.024%
4	3.312	3.291	3.319	VV	201	1480	0.10%	0.005%
5	3.353	3.319	3.401	VV	267	5545	0.39%	0.018%
6	3.412	3.401	3.436	VV	204	2715	0.19%	0.009%
7	3.456	3.436	3.469	VV	347	3752	0.27%	0.012%
8	3.506	3.469	3.542	VV	211	6562	0.46%	0.021%
9	3.564	3.542	3.575	VV	220	2605	0.18%	0.008%
10	3.586	3.575	3.620	VV	164	2490	0.18%	0.008%
11	3.633	3.620	3.651	VV	213	2896	0.21%	0.009%
12	3.661	3.651	3.714	VV	351	6748	0.48%	0.022%
13	3.727	3.714	3.763	VV	138	2333	0.17%	0.007%
14	3.777	3.763	3.819	VV	138	3657	0.26%	0.012%
15	3.839	3.819	3.857	VV	209	2768	0.20%	0.009%
16	3.878	3.857	3.916	PV	467	6301	0.45%	0.020%
17	3.929	3.916	3.951	VV	322	3466	0.25%	0.011%
18	3.957	3.951	3.985	VV	145	2237	0.16%	0.007%
19	4.034	4.001	4.070	VV	242	4590	0.32%	0.015%
20	4.101	4.070	4.122	VV	419	6905	0.49%	0.022%
21	4.128	4.122	4.149	VV	285	2688	0.19%	0.009%
22	4.165	4.149	4.190	VV	215	3226	0.23%	0.010%
23	4.208	4.190	4.238	VV	217	4073	0.29%	0.013%
24	4.255	4.238	4.274	VV	266	3325	0.24%	0.011%
25	4.292	4.274	4.312	VV	340	4519	0.32%	0.015%
26	4.327	4.312	4.340	VV	233	2843	0.20%	0.009%
27	4.357	4.340	4.376	VV	337	3933	0.28%	0.013%
28	4.405	4.376	4.457	VV	208	6079	0.43%	0.020%
29	4.477	4.457	4.486	VV	204	2415	0.17%	0.008%
30	4.507	4.486	4.558	VV	390	10501	0.74%	0.034%
31	4.567	4.558	4.576	VV	252	2036	0.14%	0.007%
32	4.589	4.576	4.631	VV	312	7374	0.52%	0.024%
33	4.641	4.631	4.667	VV	209	2803	0.20%	0.009%
34	4.675	4.667	4.692	VV	156	2021	0.14%	0.006%
35	4.715	4.692	4.743	VV	269	6154	0.44%	0.020%
36	4.749	4.743	4.757	VV	220	1594	0.11%	0.005%

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37	4.782	4.757	4.817	VV	344	8357	0.59%	0.027%
38	4.829	4.817	4.841	VV	146	1540	0.11%	0.005%
39	4.854	4.841	4.877	VV	311	3969	0.28%	0.013%
40	4.898	4.877	4.922	VV	1233	13944	0.99%	0.045%
41	4.937	4.922	4.961	VV	811	8376	0.59%	0.027%
42	4.976	4.961	4.989	VV	255	2824	0.20%	0.009%
43	4.996	4.989	5.012	VV	133	1538	0.11%	0.005%
44	5.027	5.012	5.064	PV	195	3855	0.27%	0.012%
45	5.092	5.064	5.138	VV	610	11509	0.81%	0.037%
46	5.186	5.138	5.219	VV	691	19317	1.37%	0.062%
47	5.240	5.219	5.261	VV	468	6863	0.49%	0.022%
48	5.278	5.261	5.296	VV	638	9029	0.64%	0.029%
49	5.307	5.296	5.337	VV	490	7374	0.52%	0.024%
50	5.354	5.337	5.377	VV	399	5999	0.42%	0.019%
51	5.402	5.377	5.425	VV	504	9740	0.69%	0.031%
52	5.454	5.425	5.472	VV	1966	22204	1.57%	0.071%
53	5.494	5.472	5.514	VV	512	9059	0.64%	0.029%
54	5.534	5.514	5.564	VV	533	9389	0.66%	0.030%
55	5.590	5.564	5.610	VV	764	13184	0.93%	0.042%
56	5.626	5.610	5.654	VV	458	8677	0.61%	0.028%
57	5.672	5.654	5.689	VV	351	6614	0.47%	0.021%
58	5.718	5.689	5.741	VV	568	10826	0.77%	0.035%
59	5.761	5.741	5.780	VV	329	5522	0.39%	0.018%
60	5.820	5.780	5.845	VV	691	13085	0.93%	0.042%
61	5.873	5.845	5.917	VV	1742	25618	1.81%	0.082%
62	5.932	5.917	5.940	VV	233	2495	0.18%	0.008%
63	5.967	5.940	5.977	VV	218	3948	0.28%	0.013%
64	5.992	5.977	6.004	VV	374	4267	0.30%	0.014%
65	6.022	6.004	6.044	VV	743	9686	0.69%	0.031%
66	6.077	6.044	6.124	VV	408	9381	0.66%	0.030%
67	6.156	6.124	6.175	VV	519	7891	0.56%	0.025%
68	6.213	6.175	6.249	PV	529	12379	0.88%	0.040%
69	6.281	6.249	6.307	VV	1339	16858	1.19%	0.054%
70	6.316	6.307	6.339	VV	679	3456	0.24%	0.011%
71	6.345	6.339	6.358	VV	314	2647	0.19%	0.008%
72	6.395	6.358	6.419	VV	600	11316	0.80%	0.036%
73	6.435	6.419	6.460	VV	625	10104	0.72%	0.032%
74	6.504	6.460	6.561	VV	1883	34115	2.42%	0.110%
75	6.576	6.561	6.591	VV	600	7676	0.54%	0.025%
76	6.599	6.591	6.617	VV	399	4482	0.32%	0.014%
77	6.639	6.617	6.664	VV	1723	19377	1.37%	0.062%
78	6.679	6.664	6.701	VV	268	4125	0.29%	0.013%
79	6.729	6.701	6.742	VV	250	4174	0.30%	0.013%
80	6.793	6.742	6.828	VV	2404	37935	2.69%	0.122%
81	6.844	6.828	6.864	VV	434	4762	0.34%	0.015%
82	6.874	6.864	6.909	VV	318	5111	0.36%	0.016%
83	6.973	6.909	7.020	VV	688	18199	1.29%	0.058%
84	7.029	7.020	7.049	VV	254	3289	0.23%	0.011%
85	7.200	7.174	7.211	VV	865	16274	1.15%	0.052%
86	7.223	7.211	7.261	VV	944	20444	1.45%	0.066%
87	7.275	7.261	7.292	VV	457	6900	0.49%	0.022%
88	7.315	7.292	7.339	VV	581	8669	0.61%	0.028%
89	7.362	7.339	7.392	VV	610	12808	0.91%	0.041%

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90	7.411	7.392	7.462	VV	718	19421	1.37%	0.062%
91	7.488	7.462	7.533	VV	1124	23271	1.65%	0.075%
92	7.548	7.533	7.562	VV	327	4072	0.29%	0.013%
93	7.597	7.562	7.613	VV	1576	23924	1.69%	0.077%
94	7.626	7.613	7.639	VV	1173	12747	0.90%	0.041%
95	7.664	7.639	7.701	VV	2753	40967	2.90%	0.132%
96	7.726	7.701	7.742	VV	2481	29034	2.06%	0.093%
97	7.783	7.742	7.817	VV	3143	49176	3.48%	0.158%
98	7.834	7.817	7.850	VV	540	7892	0.56%	0.025%
99	7.872	7.850	7.931	VV	586	16379	1.16%	0.053%
100	8.026	8.010	8.054	VV	472	7816	0.55%	0.025%
101	8.078	8.054	8.099	VV	2081	25312	1.79%	0.081%
102	8.119	8.099	8.141	VV	724	12963	0.92%	0.042%
103	8.154	8.141	8.164	VV	537	5372	0.38%	0.017%
104	8.200	8.164	8.228	VV	1342	23918	1.69%	0.077%
105	8.250	8.228	8.272	VV	472	8802	0.62%	0.028%
106	8.285	8.272	8.297	VV	362	4636	0.33%	0.015%
107	8.315	8.297	8.331	VV	733	9696	0.69%	0.031%
108	8.348	8.331	8.370	VV	1390	16559	1.17%	0.053%
109	8.387	8.370	8.411	VV	448	6708	0.47%	0.022%
110	8.437	8.411	8.453	VV	500	10006	0.71%	0.032%
111	8.485	8.453	8.511	VV	3106	39998	2.83%	0.128%
112	8.525	8.511	8.557	VV	752	11827	0.84%	0.038%
113	8.574	8.557	8.604	VV	499	8849	0.63%	0.028%
114	8.641	8.604	8.654	VV	874	13802	0.98%	0.044%
115	8.671	8.654	8.707	VV	1659	27051	1.91%	0.087%
116	8.723	8.707	8.754	VV	643	10622	0.75%	0.034%
117	8.777	8.754	8.796	VV	629	10054	0.71%	0.032%
118	8.820	8.796	8.836	VV	442	6524	0.46%	0.021%
119	8.859	8.836	8.916	VV	3419	49806	3.53%	0.160%
120	8.943	8.916	8.971	VV	759	15866	1.12%	0.051%
121	9.007	8.971	9.031	VV	802	20122	1.42%	0.065%
122	9.040	9.031	9.059	VV	533	7467	0.53%	0.024%
123	9.071	9.059	9.090	VV	396	5967	0.42%	0.019%
124	9.120	9.090	9.139	VV	444	7941	0.56%	0.025%
125	9.146	9.139	9.157	VV	244	1899	0.13%	0.006%
126	9.180	9.157	9.209	VV	717	14484	1.03%	0.046%
127	9.224	9.209	9.241	VV	505	8436	0.60%	0.027%
128	9.263	9.241	9.324	VV	2815	52401	3.71%	0.168%
129	9.342	9.324	9.356	VV	317	4808	0.34%	0.015%
130	9.374	9.356	9.407	VV	326	5482	0.39%	0.018%
131	9.446	9.407	9.476	PV	235	5136	0.36%	0.016%
132	9.484	9.476	9.509	VV	148	1186	0.08%	0.004%
133	9.534	9.509	9.560	VV	181	3256	0.23%	0.010%
134	9.606	9.560	9.627	VV	514	10607	0.75%	0.034%
135	9.652	9.627	9.681	VV	1015	17662	1.25%	0.057%
136	9.709	9.681	9.720	VV	593	10381	0.73%	0.033%
137	9.738	9.720	9.762	VV	1332	18439	1.31%	0.059%
138	9.781	9.762	9.822	VV	890	15789	1.12%	0.051%
139	9.858	9.822	9.892	VV	736	15987	1.13%	0.051%
140	9.912	9.892	9.950	VV	699	16689	1.18%	0.054%
141	9.956	9.950	9.964	VV	476	3489	0.25%	0.011%

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142	10.000	9.964	10.039	VV	2871	49969	3.54%	0.160%
143	10.066	10.039	10.112	VV	1737	38786	2.75%	0.125%
144	10.129	10.112	10.142	VV	375	5693	0.40%	0.018%
145	10.155	10.142	10.176	VV	419	4879	0.35%	0.016%
146	10.191	10.176	10.205	VV	211	3424	0.24%	0.011%
147	10.223	10.205	10.236	VV	438	5175	0.37%	0.017%
148	10.260	10.236	10.295	VV	14483	153236	10.85%	0.492%
149	10.334	10.295	10.365	VV	4689	60350	4.27%	0.194%
150	10.390	10.365	10.439	VV	539	16426	1.16%	0.053%
151	10.457	10.439	10.484	VV	418	6529	0.46%	0.021%
152	10.507	10.484	10.529	VV	321	5634	0.40%	0.018%
153	10.543	10.529	10.590	VV	1063	16835	1.19%	0.054%
154	10.626	10.590	10.633	VV	397	6494	0.46%	0.021%
155	10.669	10.633	10.677	VV	499	10786	0.76%	0.035%
156	10.702	10.677	10.728	VV	2454	31959	2.26%	0.103%
157	10.753	10.728	10.762	VV	540	8456	0.60%	0.027%
158	10.792	10.762	10.831	VV	1448	28657	2.03%	0.092%
159	10.854	10.831	10.877	VV	523	7316	0.52%	0.023%
160	10.911	10.877	10.932	PV	656	11021	0.78%	0.035%
161	10.950	10.932	10.971	VV	302	4724	0.33%	0.015%
162	11.025	10.971	11.049	VV	47634	514501	36.42%	1.652%
163	11.061	11.049	11.076	VV	2743	29559	2.09%	0.095%
164	11.091	11.076	11.135	VV	3187	41740	2.95%	0.134%
165	11.178	11.135	11.195	VV	2685	48081	3.40%	0.154%
166	11.209	11.195	11.224	VV	1931	21558	1.53%	0.069%
167	11.240	11.224	11.288	VV	2330	38476	2.72%	0.124%
168	11.310	11.288	11.331	VV	443	5825	0.41%	0.019%
169	11.370	11.331	11.394	VV	1991	30048	2.13%	0.096%
170	11.422	11.394	11.493	VV	20461	244707	17.32%	0.786%
171	11.530	11.493	11.550	VV	1582	21850	1.55%	0.070%
172	11.563	11.550	11.577	VV	500	6608	0.47%	0.021%
173	11.609	11.577	11.666	VV	5328	95484	6.76%	0.307%
174	11.677	11.666	11.693	VV	727	10018	0.71%	0.032%
175	11.707	11.693	11.727	VV	622	9570	0.68%	0.031%
176	11.745	11.727	11.772	VV	588	13167	0.93%	0.042%
177	11.781	11.772	11.801	VV	645	8728	0.62%	0.028%
178	11.805	11.801	11.831	VV	501	7414	0.52%	0.024%
179	11.850	11.831	11.881	VV	937	18248	1.29%	0.059%
180	11.908	11.881	11.942	VV	1042	22470	1.59%	0.072%
181	11.960	11.942	11.978	VV	2143	27976	1.98%	0.090%
182	12.010	11.978	12.041	VV	2204	45288	3.21%	0.145%
183	12.075	12.041	12.114	VV	20157	223589	15.83%	0.718%
184	12.134	12.114	12.153	PV	421	5031	0.36%	0.016%
185	12.173	12.153	12.187	PV	296	3345	0.24%	0.011%
186	12.212	12.187	12.249	VV	1270	23866	1.69%	0.077%
187	12.266	12.249	12.298	VV	1016	20686	1.46%	0.066%
188	12.316	12.298	12.349	VV	1180	17919	1.27%	0.058%
189	12.375	12.349	12.409	PV	19109	210865	14.93%	0.677%
190	12.442	12.409	12.476	VV	66825	1221695	86.48%	3.922%
191	12.497	12.476	12.521	VV	66201	811418	57.44%	2.605%
192	12.530	12.521	12.596	VV	6033	92318	6.54%	0.296%
193	12.622	12.596	12.652	PV	1505	30249	2.14%	0.097%
194	12.674	12.652	12.699	VV	8053	109733	7.77%	0.352%

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195	12.709	12.699	12.751	VV	1641	34155	2.42%	0.110%
196	12.770	12.751	12.791	VV	1142	17651	1.25%	0.057%
197	12.803	12.791	12.810	VV	659	7255	0.51%	0.023%
198	12.841	12.810	12.907	VV	2578	61036	4.32%	0.196%
199	12.963	12.907	12.994	PV	5845	91960	6.51%	0.295%
200	13.071	12.994	13.092	VV	2705	49206	3.48%	0.158%
201	13.110	13.092	13.139	VV	2478	32170	2.28%	0.103%
202	13.156	13.139	13.172	VV	659	9932	0.70%	0.032%
203	13.205	13.172	13.224	VV	2299	44726	3.17%	0.144%
204	13.240	13.224	13.261	VV	2667	40540	2.87%	0.130%
205	13.281	13.261	13.302	VV	2503	35677	2.53%	0.115%
206	13.317	13.302	13.331	VV	917	13716	0.97%	0.044%
207	13.349	13.331	13.371	VV	1007	19472	1.38%	0.063%
208	13.387	13.371	13.406	VV	789	14725	1.04%	0.047%
209	13.469	13.406	13.497	VV	2496	69027	4.89%	0.222%
210	13.508	13.497	13.531	VV	1417	21649	1.53%	0.069%
211	13.567	13.531	13.585	VV	1009	26339	1.86%	0.085%
212	13.615	13.585	13.632	VV	1134	27515	1.95%	0.088%
213	13.660	13.632	13.676	VV	2830	50307	3.56%	0.161%
214	13.693	13.676	13.741	VV	2963	61826	4.38%	0.198%
215	13.771	13.741	13.794	VV	2468	47721	3.38%	0.153%
216	13.825	13.794	13.847	VV	2414	49321	3.49%	0.158%
217	13.877	13.847	13.915	VV	2416	57609	4.08%	0.185%
218	13.938	13.915	13.960	VV	4278	59357	4.20%	0.191%
219	13.994	13.960	14.020	VV	2421	50550	3.58%	0.162%
220	14.060	14.020	14.082	VV	901	20627	1.46%	0.066%
221	14.122	14.082	14.161	VV	1100	32529	2.30%	0.104%
222	14.203	14.161	14.221	VV	1641	28831	2.04%	0.093%
223	14.248	14.221	14.268	VV	12749	162993	11.54%	0.523%
224	14.289	14.268	14.325	VV	12826	183111	12.96%	0.588%
225	14.339	14.325	14.369	VV	916	17856	1.26%	0.057%
226	14.409	14.369	14.438	VV	3340	69408	4.91%	0.223%
227	14.452	14.438	14.466	VV	1127	17855	1.26%	0.057%
228	14.485	14.466	14.522	VV	1638	33688	2.38%	0.108%
229	14.550	14.522	14.577	VV	1490	37637	2.66%	0.121%
230	14.589	14.577	14.643	VV	1433	42651	3.02%	0.137%
231	14.721	14.643	14.798	VV	3491	168119	11.90%	0.540%
232	14.829	14.798	14.857	VV	2342	57217	4.05%	0.184%
233	14.884	14.857	14.901	VV	2719	50926	3.61%	0.163%
234	14.921	14.901	14.942	VV	4757	74912	5.30%	0.240%
235	14.959	14.942	14.989	VV	2679	54977	3.89%	0.176%
236	15.004	14.989	15.023	VV	2058	36125	2.56%	0.116%
237	15.083	15.023	15.126	VV	3382	140905	9.97%	0.452%
238	15.160	15.126	15.189	VV	2194	67838	4.80%	0.218%
239	15.203	15.189	15.212	VV	1881	24858	1.76%	0.080%
240	15.246	15.212	15.259	VV	2477	56625	4.01%	0.182%
241	15.278	15.259	15.299	VV	2148	47942	3.39%	0.154%
242	15.330	15.299	15.381	VV	3664	126563	8.96%	0.406%
243	15.398	15.381	15.407	VV	2147	33335	2.36%	0.107%
244	15.427	15.407	15.440	VV	2381	42760	3.03%	0.137%
245	15.475	15.440	15.491	VV	2478	68991	4.88%	0.221%
246	15.529	15.491	15.552	VV	3929	118548	8.39%	0.381%

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247	15.556	15.552	15.571	VV	3426	36124	2.56%	0.116%
248	15.588	15.571	15.606	VV	3480	65422	4.63%	0.210%
249	15.628	15.606	15.656	VV	3808	104688	7.41%	0.336%
250	15.728	15.656	15.754	VV	4943	223468	15.82%	0.717%
251	15.806	15.754	15.858	VV	18407	504849	35.74%	1.621%
252	15.935	15.858	15.958	VV	7466	287982	20.39%	0.924%
253	15.970	15.958	16.016	VV	4944	157539	11.15%	0.506%
254	16.031	16.016	16.047	VV	4760	86079	6.09%	0.276%
255	16.056	16.047	16.069	VV	4757	59764	4.23%	0.192%
256	16.126	16.069	16.150	VV	13194	365270	25.86%	1.173%
257	16.182	16.150	16.221	VV	16842	364652	25.81%	1.171%
258	16.282	16.221	16.304	VV	10410	347264	24.58%	1.115%
259	16.328	16.304	16.372	VV	7592	282721	20.01%	0.908%
260	16.439	16.372	16.471	VV	7323	403884	28.59%	1.297%
261	16.489	16.471	16.505	VV	7611	149453	10.58%	0.480%
262	16.550	16.505	16.574	VV	9165	334264	23.66%	1.073%
263	16.592	16.574	16.631	VV	8365	271720	19.24%	0.872%
264	16.649	16.631	16.659	VV	7999	130075	9.21%	0.418%
265	16.682	16.659	16.696	VV	9220	192456	13.62%	0.618%
266	16.725	16.696	16.751	VV	11274	330060	23.37%	1.060%
267	16.771	16.751	16.789	VV	10188	216447	15.32%	0.695%
268	16.845	16.789	16.874	VV	10950	525755	37.22%	1.688%
269	16.910	16.874	16.929	VV	10749	331125	23.44%	1.063%
270	16.952	16.929	16.962	VV	10458	205401	14.54%	0.659%
271	16.968	16.962	16.986	VV	10381	142643	10.10%	0.458%
272	17.035	16.986	17.044	VV	10780	363084	25.70%	1.166%
273	17.165	17.044	17.210	VV	16069	1237114	87.58%	3.971%
274	17.235	17.210	17.249	VV	12521	282835	20.02%	0.908%
275	17.324	17.249	17.377	VV	15825	1078889	76.38%	3.463%
276	17.398	17.377	17.414	VV	14265	312490	22.12%	1.003%
277	17.459	17.414	17.477	VV	16834	602201	42.63%	1.933%
278	17.490	17.477	17.509	VV	16058	296948	21.02%	0.953%
279	17.550	17.509	17.569	VV	24073	677084	47.93%	2.174%
280	17.587	17.569	17.616	VV	20563	523493	37.06%	1.680%
281	17.634	17.616	17.655	VV	17948	414375	29.33%	1.330%
282	17.688	17.655	17.701	VV	20974	532962	37.73%	1.711%
283	17.714	17.701	17.757	VV	20392	634827	44.94%	2.038%
284	17.768	17.757	17.776	VV	18220	199095	14.09%	0.639%
285	17.804	17.776	17.828	VV	25747	666295	47.17%	2.139%
286	17.855	17.828	17.865	VV	19789	432505	30.62%	1.388%
287	17.893	17.865	17.912	VV	20594	574304	40.66%	1.844%
288	17.936	17.912	17.961	VV	22167	612221	43.34%	1.965%
289	17.997	17.961	18.044	VV	25465	1144562	81.02%	3.674%
290	18.068	18.044	18.077	VV	21835	431048	30.51%	1.384%
291	18.116	18.077	18.134	VV	24729	789561	55.89%	2.535%
292	18.160	18.134	18.184	VV	24915	720590	51.01%	2.313%
293	18.238	18.184	18.256	VV	25099	1047123	74.13%	3.361%
294	18.286	18.256	18.297	VV	25408	630082	44.60%	2.023%
295	18.322	18.297	18.337	VV	25680	610719	43.23%	1.960%
296	18.391	18.337	18.423	VV	29122	1412616	100.00%	4.535%
Sum of corrected areas:						31151470		

Alaphatic EPH 032319.M Sat Mar 30 11:49:04 2019 rteres