

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071619AL\
 Data File : FC042396.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2019 12:06
 Sample : K3621-04DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.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	3.488	3.422	3.534	BV	133	1984	0.03%	0.004%
2	3.588	3.560	3.645	PV	132	5062	0.07%	0.010%
3	3.654	3.645	3.677	VV	140	1860	0.03%	0.004%
4	3.689	3.677	3.704	VV	138	1550	0.02%	0.003%
5	3.733	3.704	3.759	VV	132	3078	0.04%	0.006%
6	3.779	3.759	3.819	VV	162	3709	0.05%	0.007%
7	3.836	3.819	3.867	VV	149	2758	0.04%	0.006%
8	3.880	3.867	3.930	VV	218	4532	0.06%	0.009%
9	3.969	3.930	4.007	VV	190	5847	0.08%	0.012%
10	4.014	4.007	4.034	VV	184	2197	0.03%	0.004%
11	4.042	4.034	4.074	VV	150	3084	0.04%	0.006%
12	4.086	4.074	4.107	VV	155	2658	0.04%	0.005%
13	4.115	4.107	4.140	VV	181	1999	0.03%	0.004%
14	4.179	4.140	4.204	VV	208	5464	0.07%	0.011%
15	4.209	4.204	4.226	VV	254	2360	0.03%	0.005%
16	4.234	4.226	4.247	VV	164	2123	0.03%	0.004%
17	4.248	4.247	4.305	VV	246	5087	0.07%	0.010%
18	4.323	4.305	4.344	VV	218	3975	0.05%	0.008%
19	4.353	4.344	4.397	VV	252	5736	0.08%	0.012%
20	4.405	4.397	4.449	VV	219	5090	0.07%	0.010%
21	4.455	4.449	4.474	VV	128	1467	0.02%	0.003%
22	4.489	4.474	4.507	VV	155	2540	0.03%	0.005%
23	4.522	4.507	4.545	VV	178	2808	0.04%	0.006%
24	4.560	4.545	4.584	VV	252	3207	0.04%	0.006%
25	4.589	4.584	4.607	VV	125	1580	0.02%	0.003%
26	4.630	4.607	4.682	VV	197	6292	0.08%	0.013%
27	4.705	4.682	4.765	VV	157	5802	0.08%	0.012%
28	4.783	4.765	4.834	VV	263	5506	0.07%	0.011%
29	4.853	4.834	4.885	VV	222	3473	0.05%	0.007%
30	4.897	4.885	4.972	VV	186	5383	0.07%	0.011%
31	4.979	4.972	5.025	PV	168	2655	0.04%	0.005%
32	5.044	5.025	5.090	VV	145	2801	0.04%	0.006%
33	5.098	5.090	5.127	VV	121	1229	0.02%	0.002%
34	5.160	5.127	5.174	VV	174	2507	0.03%	0.005%
35	5.189	5.174	5.231	VV	219	4630	0.06%	0.009%
36	5.251	5.231	5.289	VV	174	4134	0.06%	0.008%

					rteres.txt			
37	5.301	5.289	5.355	VV	164	3677	0.05%	0.007%
38	5.413	5.355	5.464	VV	209	8174	0.11%	0.016%
39	5.477	5.464	5.498	VV	208	2765	0.04%	0.006%
40	5.513	5.498	5.528	VV	137	2078	0.03%	0.004%
41	5.584	5.528	5.598	VV	163	4464	0.06%	0.009%
42	5.635	5.598	5.680	VV	283	7183	0.10%	0.014%
43	5.699	5.680	5.735	PV	161	3464	0.05%	0.007%
44	5.744	5.735	5.769	VV	159	2331	0.03%	0.005%
45	5.784	5.769	5.828	VV	172	4277	0.06%	0.009%
46	5.854	5.828	5.914	VV	189	7310	0.10%	0.015%
47	5.923	5.914	6.010	VV	144	6581	0.09%	0.013%
48	6.040	6.010	6.089	VV	158	5002	0.07%	0.010%
49	6.152	6.089	6.214	VV	484	15179	0.20%	0.031%
50	6.221	6.214	6.237	VV	164	1943	0.03%	0.004%
51	6.248	6.237	6.257	VV	208	2072	0.03%	0.004%
52	6.278	6.257	6.306	VV	286	5831	0.08%	0.012%
53	6.352	6.306	6.372	VV	224	7203	0.10%	0.014%
54	6.388	6.372	6.400	VV	317	4044	0.05%	0.008%
55	6.413	6.400	6.481	VV	345	12230	0.16%	0.025%
56	6.502	6.481	6.535	VV	270	8256	0.11%	0.017%
57	6.565	6.535	6.605	VV	393	12937	0.17%	0.026%
58	6.615	6.605	6.640	VV	186	3721	0.05%	0.007%
59	6.649	6.640	6.690	VV	185	3474	0.05%	0.007%
60	6.714	6.690	6.759	VV	171	4510	0.06%	0.009%
61	6.823	6.759	6.862	PV	132	4083	0.06%	0.008%
62	6.887	6.871	6.909	PV	127	2031	0.03%	0.004%
63	6.938	6.909	6.960	VV	151	2983	0.04%	0.006%
64	6.976	6.960	7.007	VV	188	2827	0.04%	0.006%
65	7.040	7.007	7.068	VV	207	4833	0.07%	0.010%
66	7.075	7.068	7.084	VV	204	1330	0.02%	0.003%
67	7.094	7.084	7.124	VV	233	2830	0.04%	0.006%
68	7.161	7.124	7.181	VV	110	2835	0.04%	0.006%
69	7.200	7.181	7.289	VV	407	10476	0.14%	0.021%
70	7.294	7.289	7.306	VV	196	1030	0.01%	0.002%
71	7.334	7.306	7.374	VV	608	10067	0.14%	0.020%
72	7.382	7.374	7.405	VV	196	2622	0.04%	0.005%
73	7.415	7.405	7.440	VV	163	2465	0.03%	0.005%
74	7.473	7.440	7.518	VV	220	7163	0.10%	0.014%
75	7.550	7.536	7.576	VV	139	1671	0.02%	0.003%
76	7.592	7.576	7.605	VV	107	1300	0.02%	0.003%
77	7.633	7.605	7.690	VV	116	3624	0.05%	0.007%
78	7.934	7.910	7.990	VV	806	23301	0.31%	0.047%
79	7.999	7.990	8.032	VV	393	7777	0.10%	0.016%
80	8.080	8.032	8.140	VV	462	21625	0.29%	0.043%
81	8.172	8.140	8.217	VV	556	18254	0.25%	0.037%
82	8.241	8.217	8.265	VV	404	9756	0.13%	0.020%
83	8.288	8.265	8.303	VV	862	12796	0.17%	0.026%
84	8.315	8.303	8.333	VV	698	10420	0.14%	0.021%
85	8.342	8.333	8.386	VV	513	9045	0.12%	0.018%
86	8.411	8.386	8.433	VV	2665	29686	0.40%	0.060%
87	8.441	8.433	8.453	VV	373	4558	0.06%	0.009%
88	8.475	8.453	8.507	VV	784	12281	0.17%	0.025%
89	8.523	8.507	8.545	VV	196	2949	0.04%	0.006%

					rteres.txt			
90	8.562	8.545	8.587	VV	240	3467	0.05%	0.007%
91	8.603	8.587	8.621	VV	127	1495	0.02%	0.003%
92	8.632	8.621	8.643	VV	118	1223	0.02%	0.002%
93	8.758	8.749	8.801	VV	879	21709	0.29%	0.044%
94	8.817	8.801	8.861	VV	661	17699	0.24%	0.036%
95	8.880	8.861	8.909	VV	453	10477	0.14%	0.021%
96	8.919	8.909	8.941	VV	270	4805	0.06%	0.010%
97	8.950	8.941	8.975	VV	270	4097	0.06%	0.008%
98	9.006	8.975	9.019	VV	422	8526	0.11%	0.017%
99	9.060	9.019	9.113	VV	1170	33696	0.45%	0.068%
100	9.163	9.113	9.190	VV	652	17303	0.23%	0.035%
101	9.212	9.190	9.298	VV	490	11451	0.15%	0.023%
102	9.327	9.298	9.347	VV	448	6309	0.09%	0.013%
103	9.359	9.347	9.385	VV	301	4285	0.06%	0.009%
104	9.412	9.385	9.427	VV	194	3598	0.05%	0.007%
105	9.440	9.427	9.446	VV	214	1847	0.02%	0.004%
106	9.461	9.446	9.491	VV	313	5208	0.07%	0.010%
107	9.508	9.491	9.518	VV	253	3117	0.04%	0.006%
108	9.548	9.518	9.593	VV	667	16447	0.22%	0.033%
109	9.624	9.593	9.655	VV	345	10089	0.14%	0.020%
110	9.661	9.655	9.678	VV	305	3196	0.04%	0.006%
111	9.710	9.678	9.739	VV	353	9323	0.13%	0.019%
112	9.775	9.739	9.801	VV	299	6532	0.09%	0.013%
113	9.812	9.801	9.835	VV	234	3260	0.04%	0.007%
114	9.864	9.835	9.896	VV	322	8768	0.12%	0.018%
115	9.935	9.896	9.958	VV	820	15417	0.21%	0.031%
116	9.967	9.958	10.016	VV	255	4713	0.06%	0.009%
117	10.057	10.016	10.081	VV	169	4382	0.06%	0.009%
118	10.118	10.081	10.154	VV	155	5073	0.07%	0.010%
119	10.208	10.189	10.245	PV	133	2574	0.03%	0.005%
120	10.254	10.245	10.264	VV	116	1210	0.02%	0.002%
121	10.281	10.264	10.291	VV	260	2718	0.04%	0.005%
122	10.322	10.291	10.349	VV	323	8107	0.11%	0.016%
123	10.366	10.349	10.375	VV	302	3957	0.05%	0.008%
124	10.392	10.375	10.403	VV	486	6745	0.09%	0.014%
125	10.422	10.403	10.448	VV	798	14821	0.20%	0.030%
126	10.467	10.448	10.525	VV	590	14321	0.19%	0.029%
127	10.544	10.525	10.564	VV	539	9056	0.12%	0.018%
128	10.597	10.564	10.631	VV	559	15460	0.21%	0.031%
129	10.635	10.631	10.641	VV	352	1828	0.02%	0.004%
130	10.670	10.641	10.691	VV	876	15425	0.21%	0.031%
131	10.708	10.691	10.725	VV	446	6507	0.09%	0.013%
132	10.777	10.725	10.828	VV	766	24663	0.33%	0.050%
133	10.842	10.828	10.851	VV	178	1908	0.03%	0.004%
134	10.859	10.851	10.868	VV	191	1492	0.02%	0.003%
135	10.891	10.868	10.921	VV	314	6001	0.08%	0.012%
136	10.947	10.921	10.998	VV	3188	47079	0.63%	0.095%
137	11.025	10.998	11.101	VV	1001	24318	0.33%	0.049%
138	11.112	11.101	11.140	VV	213	3532	0.05%	0.007%
139	11.154	11.140	11.171	VV	161	2162	0.03%	0.004%
140	11.176	11.171	11.211	VV	136	1511	0.02%	0.003%
141	11.245	11.211	11.273	PV	419	7282	0.10%	0.015%

					rteres.txt				
142	11.302	11.273	11.320	VV	459	7095	0.10%	0.014%	
143	11.339	11.320	11.350	VV	311	4090	0.06%	0.008%	
144	11.370	11.350	11.398	VV	840	11044	0.15%	0.022%	
145	11.469	11.398	11.511	VV	793	17631	0.24%	0.035%	
146	11.534	11.511	11.550	PV	314	3440	0.05%	0.007%	
147	11.571	11.550	11.581	VV	183	2777	0.04%	0.006%	
148	11.599	11.581	11.660	VV	431	11123	0.15%	0.022%	
149	11.696	11.660	11.725	VV	70301	738238	9.95%	1.485%	
150	11.743	11.725	11.759	VV	1757	24462	0.33%	0.049%	
151	11.776	11.759	11.811	VV	2021	28818	0.39%	0.058%	
152	11.858	11.811	11.875	VV	1330	24683	0.33%	0.050%	
153	11.891	11.875	11.907	VV	1583	19341	0.26%	0.039%	
154	11.924	11.907	11.961	VV	1762	23493	0.32%	0.047%	
155	11.975	11.961	12.005	VV	172	2107	0.03%	0.004%	
156	12.036	12.005	12.058	PV	787	10996	0.15%	0.022%	
157	12.074	12.058	12.091	VV	157	1929	0.03%	0.004%	
158	12.138	12.091	12.178	PV	476	11838	0.16%	0.024%	
159	12.215	12.178	12.257	VV	480	10901	0.15%	0.022%	
160	12.275	12.257	12.301	VV	370	6197	0.08%	0.012%	
161	12.310	12.301	12.325	VV	193	1574	0.02%	0.003%	
162	12.351	12.325	12.372	VV	231	2525	0.03%	0.005%	
163	12.419	12.372	12.468	PV	409	11515	0.16%	0.023%	
164	12.485	12.468	12.515	VV	391	7379	0.10%	0.015%	
165	12.531	12.515	12.569	VV	707	12350	0.17%	0.025%	
166	12.603	12.569	12.617	VV	522	9195	0.12%	0.018%	
167	12.639	12.617	12.656	VV	2393	31558	0.43%	0.063%	
168	12.674	12.656	12.692	VV	1807	25943	0.35%	0.052%	
169	12.702	12.692	12.730	VV	890	13471	0.18%	0.027%	
170	12.757	12.730	12.831	VV	5649	81088	1.09%	0.163%	
171	12.853	12.831	12.868	PV	314	3458	0.05%	0.007%	
172	12.910	12.868	12.925	VV	505	9866	0.13%	0.020%	
173	12.944	12.925	12.960	VV	672	8841	0.12%	0.018%	
174	12.971	12.960	12.985	VV	385	4742	0.06%	0.010%	
175	12.991	12.985	13.027	VV	334	5743	0.08%	0.012%	
176	13.056	13.027	13.090	PV	7396	90605	1.22%	0.182%	
177	13.120	13.090	13.206	VV	48987	596068	8.03%	1.199%	
178	13.229	13.206	13.248	VV	438	6848	0.09%	0.014%	
179	13.283	13.248	13.308	VV	769	13290	0.18%	0.027%	
180	13.334	13.308	13.358	VV	552	10820	0.15%	0.022%	
181	13.381	13.358	13.428	VV	703	10830	0.15%	0.022%	
182	13.445	13.428	13.458	PV	297	3406	0.05%	0.007%	
183	13.471	13.458	13.490	VV	488	6444	0.09%	0.013%	
184	13.514	13.490	13.535	VV	1021	15733	0.21%	0.032%	
185	13.555	13.535	13.575	VV	241	3975	0.05%	0.008%	
186	13.642	13.575	13.678	VV	1739	37973	0.51%	0.076%	
187	13.703	13.678	13.720	VV	326	5950	0.08%	0.012%	
188	13.751	13.720	13.770	VV	807	12163	0.16%	0.024%	
189	13.791	13.770	13.847	VV	1480	26469	0.36%	0.053%	
190	13.869	13.847	13.881	VV	725	9750	0.13%	0.020%	
191	13.919	13.881	13.941	VV	1751	31775	0.43%	0.064%	
192	13.960	13.941	13.991	VV	1444	18368	0.25%	0.037%	
193	14.003	13.991	14.007	VV	132	1155	0.02%	0.002%	
194	14.015	14.007	14.051	VV	177	1905	0.03%	0.004%	

					rteres.txt			
195	14.089	14.051	14.147	PV	285	6346	0.09%	0.013%
196	14.264	14.147	14.285	PV	323	8520	0.11%	0.017%
197	14.303	14.285	14.318	VV	325	4706	0.06%	0.009%
198	14.343	14.318	14.361	VV	719	13466	0.18%	0.027%
199	14.384	14.361	14.411	VV	904	17393	0.23%	0.035%
200	14.430	14.411	14.451	VV	711	13144	0.18%	0.026%
201	14.481	14.451	14.525	VV	881	25145	0.34%	0.051%
202	14.558	14.525	14.598	VV	981	23537	0.32%	0.047%
203	14.619	14.598	14.638	VV	1464	20354	0.27%	0.041%
204	14.650	14.638	14.665	VV	593	6980	0.09%	0.014%
205	14.694	14.665	14.717	VV	504	10973	0.15%	0.022%
206	14.736	14.717	14.755	VV	519	7466	0.10%	0.015%
207	14.778	14.755	14.794	VV	419	7280	0.10%	0.015%
208	14.810	14.794	14.846	VV	521	9098	0.12%	0.018%
209	14.931	14.846	14.950	PV	3033	50859	0.69%	0.102%
210	14.969	14.950	14.997	VV	3817	53838	0.73%	0.108%
211	15.016	14.997	15.043	VV	468	8772	0.12%	0.018%
212	15.095	15.043	15.128	VV	750	24158	0.33%	0.049%
213	15.142	15.128	15.185	VV	606	12296	0.17%	0.025%
214	15.205	15.185	15.214	VV	171	1907	0.03%	0.004%
215	15.238	15.214	15.265	PV	519	9819	0.13%	0.020%
216	15.287	15.265	15.298	VV	411	6524	0.09%	0.013%
217	15.353	15.298	15.431	VV	3355	80980	1.09%	0.163%
218	15.441	15.431	15.454	VV	172	1798	0.02%	0.004%
219	15.485	15.454	15.529	PV	879	18305	0.25%	0.037%
220	15.565	15.529	15.580	VV	795	12067	0.16%	0.024%
221	15.599	15.580	15.620	VV	1924	25711	0.35%	0.052%
222	15.638	15.620	15.671	VV	1089	16272	0.22%	0.033%
223	15.766	15.671	15.792	VV	982	35890	0.48%	0.072%
224	15.803	15.792	15.816	VV	320	4144	0.06%	0.008%
225	15.953	15.816	15.960	VV	424	27004	0.36%	0.054%
226	15.984	15.960	16.007	VV	1580	24699	0.33%	0.050%
227	16.030	16.007	16.067	VV	630	16703	0.23%	0.034%
228	16.077	16.067	16.091	VV	415	4757	0.06%	0.010%
229	16.103	16.091	16.110	VV	371	3525	0.05%	0.007%
230	16.131	16.110	16.152	VV	513	8580	0.12%	0.017%
231	16.198	16.152	16.220	VV	1091	26443	0.36%	0.053%
232	16.234	16.220	16.245	VV	746	8471	0.11%	0.017%
233	16.295	16.245	16.315	VV	1396	38783	0.52%	0.078%
234	16.362	16.315	16.376	VV	1313	36544	0.49%	0.073%
235	16.396	16.376	16.416	VV	1417	28257	0.38%	0.057%
236	16.483	16.416	16.533	VV	4016	142799	1.92%	0.287%
237	16.559	16.533	16.567	VV	1323	26502	0.36%	0.053%
238	16.615	16.567	16.645	VV	2160	74998	1.01%	0.151%
239	16.690	16.645	16.720	VV	1766	69405	0.94%	0.140%
240	16.771	16.720	16.784	VV	2414	69681	0.94%	0.140%
241	16.806	16.784	16.838	VV	3798	84668	1.14%	0.170%
242	16.867	16.838	16.898	VV	3926	99440	1.34%	0.200%
243	16.930	16.898	16.949	VV	5766	116392	1.57%	0.234%
244	16.969	16.949	16.993	VV	4321	92298	1.24%	0.186%
245	17.009	16.993	17.057	VV	3206	116388	1.57%	0.234%
246	17.069	17.057	17.075	VV	2997	29989	0.40%	0.060%

					rteres.txt			
247	17.127	17.075	17.138	VV	3785	130325	1.76%	0.262%
248	17.192	17.138	17.210	VV	4073	163558	2.20%	0.329%
249	17.261	17.210	17.282	VV	4706	177848	2.40%	0.358%
250	17.299	17.282	17.325	VV	4347	105009	1.42%	0.211%
251	17.336	17.325	17.348	VV	4485	60027	0.81%	0.121%
252	17.379	17.348	17.405	VV	8657	211858	2.86%	0.426%
253	17.429	17.405	17.442	VV	4827	103906	1.40%	0.209%
254	17.462	17.442	17.485	VV	5237	124285	1.68%	0.250%
255	17.515	17.485	17.540	VV	5745	171985	2.32%	0.346%
256	17.565	17.540	17.612	VV	5818	233309	3.14%	0.469%
257	17.662	17.612	17.671	VV	6041	198666	2.68%	0.400%
258	17.746	17.671	17.759	VV	7041	339284	4.57%	0.682%
259	17.814	17.759	17.858	VV	12240	508289	6.85%	1.022%
260	17.907	17.858	17.926	VV	7637	308600	4.16%	0.621%
261	17.983	17.926	18.051	VV	10315	659501	8.89%	1.326%
262	18.071	18.051	18.093	VV	8957	214066	2.89%	0.431%
263	18.183	18.093	18.206	VV	11552	673010	9.07%	1.353%
264	18.236	18.206	18.266	VV	16041	436539	5.88%	0.878%
265	18.347	18.266	18.363	VV	13258	668321	9.01%	1.344%
266	18.374	18.363	18.387	VV	12556	179672	2.42%	0.361%
267	18.417	18.387	18.430	VV	12682	318423	4.29%	0.640%
268	18.493	18.430	18.525	VV	14586	751186	10.13%	1.511%
269	18.540	18.525	18.555	VV	13580	241507	3.26%	0.486%
270	18.645	18.555	18.686	VV	18463	1167627	15.74%	2.348%
271	18.768	18.686	18.780	VV	16640	861261	11.61%	1.732%
272	18.815	18.780	18.835	VV	17318	544195	7.34%	1.094%
273	18.945	18.835	18.955	VV	19045	1262885	17.02%	2.540%
274	19.041	18.955	19.076	VV	23531	1526396	20.57%	3.070%
275	19.172	19.076	19.181	VV	23421	1410291	19.01%	2.836%
276	19.188	19.181	19.215	VV	23144	460759	6.21%	0.927%
277	19.428	19.215	19.449	VV	28733	3513921	47.36%	7.067%
278	19.570	19.449	19.582	VV	30900	2307709	31.11%	4.641%
279	19.763	19.582	19.773	VV	34384	3724655	50.21%	7.491%
280	19.798	19.773	19.826	VV	37759	1159921	15.63%	2.333%
281	19.874	19.826	19.887	VV	37231	1323238	17.84%	2.661%
282	19.955	19.887	19.968	VV	39607	1865441	25.14%	3.752%
283	20.166	19.968	20.185	VV	47819	5666872	76.38%	11.396%
284	20.409	20.185	20.430	VV	53956	7418859	100.00%	14.920%
285	20.444	20.430	20.489	VV	53611	1868823	25.19%	3.758%
286	20.519	20.489	20.551	VV	52780	1923950	25.93%	3.869%
			Sum of corrected areas:				49724698	

Alaphatic EPH 070919.M Wed Jul 17 09:14:22 2019