

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071619AL\
 Data File : FC042414.D
 Signal(s) : FID1A.CH
 Acq On : 17 Jul 2019 00:56
 Sample : K3623-05DL 5X
 Misc :
 ALS Vial : 22 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	3.497	3.449	3.537	BV	127	2569	0.04%	0.006%
2	3.545	3.537	3.598	PV	110	2075	0.03%	0.005%
3	3.614	3.598	3.636	PV	146	1770	0.03%	0.004%
4	3.657	3.636	3.757	VV	142	5466	0.08%	0.013%
5	3.766	3.757	3.841	VV	155	3481	0.05%	0.008%
6	3.869	3.855	3.944	PV	129	3804	0.05%	0.009%
7	3.999	3.944	4.112	VV	507	10234	0.14%	0.024%
8	4.127	4.112	4.136	VV	137	1361	0.02%	0.003%
9	4.168	4.152	4.182	VV	205	2301	0.03%	0.005%
10	4.192	4.182	4.202	VV	138	1224	0.02%	0.003%
11	4.231	4.202	4.266	VV	161	3714	0.05%	0.009%
12	4.336	4.291	4.386	PV	345	9919	0.14%	0.024%
13	4.421	4.386	4.473	VV	162	4696	0.07%	0.011%
14	4.515	4.497	4.551	VV	119	2491	0.04%	0.006%
15	4.561	4.551	4.594	VV	168	2334	0.03%	0.006%
16	4.614	4.594	4.624	VV	159	1646	0.02%	0.004%
17	4.647	4.624	4.695	VV	216	4042	0.06%	0.010%
18	4.707	4.695	4.739	VV	133	2100	0.03%	0.005%
19	4.786	4.739	4.826	VV	317	8038	0.11%	0.019%
20	4.841	4.826	4.876	VV	121	2314	0.03%	0.006%
21	4.904	4.876	4.988	VV	152	5090	0.07%	0.012%
22	5.041	4.988	5.115	VV	200	6524	0.09%	0.016%
23	5.197	5.139	5.215	PV	182	4921	0.07%	0.012%
24	5.254	5.215	5.272	VV	169	4459	0.06%	0.011%
25	5.306	5.272	5.349	VV	202	6108	0.09%	0.015%
26	5.371	5.349	5.381	VV	93	1455	0.02%	0.003%
27	5.416	5.381	5.453	VV	210	5913	0.08%	0.014%
28	5.472	5.453	5.481	VV	201	2546	0.04%	0.006%
29	5.491	5.481	5.533	VV	219	3874	0.05%	0.009%
30	5.554	5.533	5.574	PV	211	2125	0.03%	0.005%
31	5.593	5.574	5.613	VV	327	4241	0.06%	0.010%
32	5.630	5.613	5.650	VV	665	7085	0.10%	0.017%
33	5.663	5.650	5.701	VV	224	4113	0.06%	0.010%
34	5.734	5.701	5.768	VV	162	3636	0.05%	0.009%
35	5.786	5.768	5.848	PV	460	6720	0.10%	0.016%
36	5.869	5.848	5.880	VV	357	4495	0.06%	0.011%

rteres.txt								
37	5.892	5.880	5.918	VV	358	6205	0.09%	0.015%
38	5.931	5.918	5.951	VV	194	2657	0.04%	0.006%
39	5.970	5.951	5.982	VV	247	2949	0.04%	0.007%
40	5.998	5.982	6.031	VV	273	4403	0.06%	0.011%
41	6.047	6.031	6.078	VV	280	3372	0.05%	0.008%
42	6.097	6.078	6.132	PV	286	6223	0.09%	0.015%
43	6.154	6.132	6.185	VV	774	12735	0.18%	0.030%
44	6.194	6.185	6.212	VV	380	4571	0.06%	0.011%
45	6.230	6.212	6.262	VV	213	4493	0.06%	0.011%
46	6.276	6.262	6.301	VV	468	7130	0.10%	0.017%
47	6.335	6.301	6.351	VV	444	10209	0.14%	0.024%
48	6.363	6.351	6.388	VV	400	7003	0.10%	0.017%
49	6.415	6.388	6.432	VV	541	10025	0.14%	0.024%
50	6.515	6.432	6.548	VV	651	26674	0.38%	0.064%
51	6.567	6.548	6.632	VV	797	19927	0.28%	0.048%
52	6.642	6.632	6.670	VV	202	3444	0.05%	0.008%
53	6.684	6.670	6.694	VV	176	2291	0.03%	0.005%
54	6.713	6.694	6.736	VV	485	6649	0.09%	0.016%
55	6.772	6.736	6.811	VV	389	8850	0.13%	0.021%
56	6.823	6.811	6.827	VV	206	1139	0.02%	0.003%
57	6.846	6.827	6.869	VV	562	7914	0.11%	0.019%
58	6.911	6.869	6.938	PV	324	7631	0.11%	0.018%
59	6.977	6.938	7.001	VV	936	12569	0.18%	0.030%
60	7.042	7.001	7.059	VV	359	6360	0.09%	0.015%
61	7.093	7.059	7.112	VV	525	11343	0.16%	0.027%
62	7.131	7.112	7.165	VV	540	10086	0.14%	0.024%
63	7.205	7.165	7.251	VV	1365	25176	0.36%	0.060%
64	7.276	7.251	7.312	VV	592	14897	0.21%	0.036%
65	7.337	7.312	7.364	VV	1523	21988	0.31%	0.052%
66	7.375	7.364	7.389	VV	461	5520	0.08%	0.013%
67	7.406	7.389	7.429	VV	337	7384	0.10%	0.018%
68	7.482	7.429	7.521	VV	2015	39538	0.56%	0.094%
69	7.537	7.521	7.618	VV	581	17096	0.24%	0.041%
70	7.668	7.618	7.705	VV	827	18896	0.27%	0.045%
71	7.719	7.705	7.747	VV	486	5841	0.08%	0.014%
72	7.882	7.867	7.901	VV	998	16715	0.24%	0.040%
73	7.924	7.901	7.946	VV	1136	22797	0.32%	0.054%
74	7.967	7.946	7.988	VV	773	16395	0.23%	0.039%
75	8.004	7.988	8.025	VV	922	13740	0.19%	0.033%
76	8.049	8.025	8.066	VV	744	13595	0.19%	0.032%
77	8.098	8.066	8.148	VV	1375	41498	0.59%	0.099%
78	8.174	8.148	8.222	VV	1732	44291	0.63%	0.106%
79	8.231	8.222	8.253	VV	595	10607	0.15%	0.025%
80	8.293	8.253	8.308	VV	2815	44319	0.63%	0.106%
81	8.320	8.308	8.332	VV	1893	22918	0.32%	0.055%
82	8.348	8.332	8.370	VV	3359	42514	0.60%	0.101%
83	8.414	8.370	8.431	VV	2067	38365	0.54%	0.092%
84	8.477	8.431	8.508	VV	1892	48611	0.69%	0.116%
85	8.523	8.508	8.537	VV	1107	12865	0.18%	0.031%
86	8.578	8.537	8.616	VV	1065	28161	0.40%	0.067%
87	8.771	8.743	8.786	VV	1794	33810	0.48%	0.081%
88	8.817	8.786	8.849	VV	1243	39000	0.55%	0.093%
89	8.882	8.849	8.910	VV	2229	39386	0.56%	0.094%

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90	8.930	8.910	8.945	VV	606	9918	0.14%	0.024%
91	8.962	8.945	8.985	VV	799	12837	0.18%	0.031%
92	9.006	8.985	9.025	VV	1427	23757	0.34%	0.057%
93	9.045	9.025	9.056	VV	1196	18804	0.27%	0.045%
94	9.062	9.056	9.098	VV	1113	22342	0.32%	0.053%
95	9.123	9.098	9.137	VV	920	18721	0.26%	0.045%
96	9.168	9.137	9.195	VV	4445	69001	0.98%	0.165%
97	9.217	9.195	9.238	VV	1916	27729	0.39%	0.066%
98	9.251	9.238	9.266	VV	689	9419	0.13%	0.022%
99	9.278	9.266	9.291	VV	551	6694	0.09%	0.016%
100	9.331	9.291	9.349	VV	1625	24864	0.35%	0.059%
101	9.365	9.349	9.392	VV	1269	19266	0.27%	0.046%
102	9.418	9.392	9.434	VV	767	15411	0.22%	0.037%
103	9.464	9.434	9.487	VV	1481	27107	0.38%	0.065%
104	9.511	9.487	9.522	VV	788	13311	0.19%	0.032%
105	9.552	9.522	9.598	VV	2574	60846	0.86%	0.145%
106	9.627	9.598	9.654	VV	1550	35449	0.50%	0.085%
107	9.668	9.654	9.682	VV	1098	14304	0.20%	0.034%
108	9.699	9.682	9.712	VV	1531	20019	0.28%	0.048%
109	9.722	9.712	9.742	VV	1274	16621	0.24%	0.040%
110	9.761	9.742	9.798	VV	830	19717	0.28%	0.047%
111	9.818	9.798	9.838	VV	606	11278	0.16%	0.027%
112	9.871	9.838	9.891	VV	1124	26197	0.37%	0.063%
113	9.941	9.891	9.993	VV	5687	103406	1.46%	0.247%
114	10.003	9.993	10.015	VV	546	5848	0.08%	0.014%
115	10.037	10.015	10.095	VV	562	16671	0.24%	0.040%
116	10.125	10.095	10.177	PV	780	14529	0.21%	0.035%
117	10.219	10.177	10.241	VV	292	6252	0.09%	0.015%
118	10.288	10.241	10.301	VV	1338	21277	0.30%	0.051%
119	10.328	10.301	10.361	VV	2690	46183	0.65%	0.110%
120	10.423	10.361	10.450	VV	2286	66451	0.94%	0.159%
121	10.470	10.450	10.504	VV	2575	38205	0.54%	0.091%
122	10.545	10.504	10.567	VV	1506	31297	0.44%	0.075%
123	10.604	10.567	10.641	VV	1615	46247	0.65%	0.110%
124	10.676	10.641	10.698	VV	7111	96211	1.36%	0.230%
125	10.748	10.698	10.795	VV	3997	97794	1.38%	0.233%
126	10.807	10.795	10.835	VV	722	13739	0.19%	0.033%
127	10.847	10.835	10.860	VV	418	4539	0.06%	0.011%
128	10.891	10.860	10.914	VV	659	14468	0.20%	0.035%
129	10.951	10.914	11.005	VV	15457	198084	2.80%	0.473%
130	11.026	11.005	11.054	VV	4439	67560	0.96%	0.161%
131	11.069	11.054	11.107	VV	1328	27292	0.39%	0.065%
132	11.127	11.107	11.164	VV	865	16321	0.23%	0.039%
133	11.182	11.164	11.218	VV	654	8845	0.13%	0.021%
134	11.250	11.218	11.275	PV	977	18504	0.26%	0.044%
135	11.306	11.275	11.324	VV	993	19085	0.27%	0.046%
136	11.342	11.324	11.352	VV	941	12552	0.18%	0.030%
137	11.375	11.352	11.400	VV	7210	86376	1.22%	0.206%
138	11.431	11.400	11.444	VV	849	18600	0.26%	0.044%
139	11.470	11.444	11.515	VV	4362	67761	0.96%	0.162%
140	11.538	11.515	11.555	VV	767	9433	0.13%	0.023%
141	11.602	11.555	11.626	VV	1220	25398	0.36%	0.061%

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142	11.639	11.626	11.655	VV	748	9912	0.14%	0.024%
143	11.701	11.655	11.726	VV	52207	567653	8.03%	1.354%
144	11.749	11.726	11.764	VV	8715	103317	1.46%	0.247%
145	11.780	11.764	11.824	VV	9840	128592	1.82%	0.307%
146	11.863	11.824	11.880	VV	4869	86837	1.23%	0.207%
147	11.897	11.880	11.912	VV	5964	69601	0.98%	0.166%
148	11.930	11.912	11.961	VV	8959	114000	1.61%	0.272%
149	12.042	11.961	12.065	VV	6688	100439	1.42%	0.240%
150	12.094	12.065	12.133	VV	69656	780317	11.04%	1.862%
151	12.147	12.133	12.191	VV	1129	20028	0.28%	0.048%
152	12.217	12.191	12.236	VV	1752	22760	0.32%	0.054%
153	12.246	12.236	12.263	VV	843	10344	0.15%	0.025%
154	12.281	12.263	12.300	VV	1004	14121	0.20%	0.034%
155	12.314	12.300	12.335	VV	642	9370	0.13%	0.022%
156	12.360	12.335	12.380	VV	829	13290	0.19%	0.032%
157	12.424	12.380	12.440	VV	1164	22941	0.32%	0.055%
158	12.456	12.440	12.475	VV	1104	20439	0.29%	0.049%
159	12.491	12.475	12.515	VV	1828	29145	0.41%	0.070%
160	12.536	12.515	12.581	VV	4087	79150	1.12%	0.189%
161	12.610	12.581	12.623	VV	1419	22675	0.32%	0.054%
162	12.645	12.623	12.662	VV	9083	113901	1.61%	0.272%
163	12.680	12.662	12.699	VV	9937	129838	1.84%	0.310%
164	12.709	12.699	12.741	VV	3011	52467	0.74%	0.125%
165	12.764	12.741	12.841	VV	15518	205850	2.91%	0.491%
166	12.859	12.841	12.876	PV	748	8683	0.12%	0.021%
167	12.914	12.876	12.935	VV	1553	31384	0.44%	0.075%
168	12.951	12.935	12.963	VV	1703	21025	0.30%	0.050%
169	12.976	12.963	13.031	VV	1582	41210	0.58%	0.098%
170	13.062	13.031	13.082	VV	24919	283241	4.01%	0.676%
171	13.111	13.082	13.144	VV	257799	3624236	51.27%	8.648%
172	13.168	13.144	13.191	VV	322016	3777290	53.43%	9.013%
173	13.200	13.191	13.250	VV	20060	249969	3.54%	0.596%
174	13.289	13.250	13.311	VV	5168	72010	1.02%	0.172%
175	13.342	13.311	13.370	VV	36981	456045	6.45%	1.088%
176	13.389	13.370	13.431	VV	3613	60070	0.85%	0.143%
177	13.452	13.431	13.465	VV	1253	16685	0.24%	0.040%
178	13.482	13.465	13.497	VV	1362	21506	0.30%	0.051%
179	13.519	13.497	13.548	VV	4263	70849	1.00%	0.169%
180	13.559	13.548	13.587	VV	981	14119	0.20%	0.034%
181	13.643	13.587	13.695	VV	7935	176478	2.50%	0.421%
182	13.712	13.695	13.730	VV	1032	11986	0.17%	0.029%
183	13.759	13.730	13.778	VV	4092	54697	0.77%	0.131%
184	13.798	13.778	13.850	VV	6939	107215	1.52%	0.256%
185	13.873	13.850	13.893	VV	5112	71472	1.01%	0.171%
186	13.926	13.893	13.948	VV	8075	127185	1.80%	0.303%
187	13.969	13.948	14.065	VV	6068	115354	1.63%	0.275%
188	14.099	14.065	14.108	PV	982	16144	0.23%	0.039%
189	14.158	14.108	14.168	VV	3171	62180	0.88%	0.148%
190	14.176	14.168	14.215	VV	2965	39905	0.56%	0.095%
191	14.234	14.215	14.251	VV	1318	21266	0.30%	0.051%
192	14.284	14.251	14.298	VV	1437	34931	0.49%	0.083%
193	14.327	14.298	14.375	VV	5979	137529	1.95%	0.328%
194	14.388	14.375	14.410	VV	2206	34882	0.49%	0.083%

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195	14.433	14.410	14.458	VV	4851	70238	0.99%	0.168%
196	14.489	14.458	14.530	VV	6984	125602	1.78%	0.300%
197	14.556	14.530	14.575	VV	3582	60356	0.85%	0.144%
198	14.624	14.575	14.674	VV	4760	141421	2.00%	0.337%
199	14.695	14.674	14.720	VV	1199	21500	0.30%	0.051%
200	14.747	14.720	14.767	VV	1382	22837	0.32%	0.054%
201	14.788	14.767	14.801	VV	1262	19146	0.27%	0.046%
202	14.820	14.801	14.845	VV	1159	18909	0.27%	0.045%
203	14.866	14.845	14.878	PV	448	4586	0.06%	0.011%
204	14.936	14.878	14.954	VV	10242	148753	2.10%	0.355%
205	14.975	14.954	15.005	VV	13591	195479	2.77%	0.466%
206	15.024	15.005	15.048	VV	967	16795	0.24%	0.040%
207	15.100	15.048	15.136	VV	2389	65371	0.92%	0.156%
208	15.161	15.136	15.202	VV	1033	25000	0.35%	0.060%
209	15.244	15.202	15.269	PV	1521	26176	0.37%	0.062%
210	15.291	15.269	15.307	VV	945	15924	0.23%	0.038%
211	15.323	15.307	15.334	VV	848	11582	0.16%	0.028%
212	15.357	15.334	15.390	VV	3665	74585	1.06%	0.178%
213	15.397	15.390	15.433	VV	1688	29184	0.41%	0.070%
214	15.447	15.433	15.461	VV	731	6540	0.09%	0.016%
215	15.490	15.461	15.511	PV	3665	48151	0.68%	0.115%
216	15.549	15.511	15.585	VV	4240	82166	1.16%	0.196%
217	15.606	15.585	15.627	VV	6821	84921	1.20%	0.203%
218	15.645	15.627	15.678	VV	3126	44717	0.63%	0.107%
219	15.775	15.678	15.798	VV	2768	94491	1.34%	0.225%
220	15.809	15.798	15.824	VV	604	7921	0.11%	0.019%
221	15.843	15.824	15.872	VV	744	9868	0.14%	0.024%
222	15.888	15.872	15.900	VV	483	5275	0.07%	0.013%
223	15.928	15.900	15.943	VV	554	8161	0.12%	0.019%
224	15.989	15.943	16.014	VV	3944	55782	0.79%	0.133%
225	16.048	16.014	16.067	VV	914	17978	0.25%	0.043%
226	16.200	16.067	16.225	PV	2490	51610	0.73%	0.123%
227	16.242	16.225	16.262	VV	788	11154	0.16%	0.027%
228	16.301	16.262	16.325	VV	1709	35659	0.50%	0.085%
229	16.367	16.325	16.388	VV	2684	51705	0.73%	0.123%
230	16.402	16.388	16.438	VV	1828	31021	0.44%	0.074%
231	16.493	16.438	16.511	VV	7256	152271	2.15%	0.363%
232	16.526	16.511	16.564	VV	3463	58180	0.82%	0.139%
233	16.626	16.564	16.660	VV	2276	49518	0.70%	0.118%
234	16.698	16.660	16.725	VV	910	22329	0.32%	0.053%
235	16.781	16.725	16.794	PV	2299	38800	0.55%	0.093%
236	16.817	16.794	16.849	VV	7038	111067	1.57%	0.265%
237	16.874	16.849	16.904	VV	6699	91301	1.29%	0.218%
238	16.936	16.904	16.956	VV	4926	71869	1.02%	0.171%
239	16.977	16.956	17.001	VV	3640	57279	0.81%	0.137%
240	17.022	17.001	17.038	VV	965	16798	0.24%	0.040%
241	17.123	17.038	17.155	VV	1694	53094	0.75%	0.127%
242	17.176	17.155	17.189	VV	844	13235	0.19%	0.032%
243	17.270	17.189	17.289	VV	1656	63187	0.89%	0.151%
244	17.311	17.289	17.328	VV	1283	18890	0.27%	0.045%
245	17.385	17.328	17.416	VV	7542	136292	1.93%	0.325%
246	17.469	17.416	17.482	PV	1349	32634	0.46%	0.078%

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247	17.530	17.482	17.558	VV	2220	55447	0.78%	0.132%	
248	17.577	17.558	17.592	VV	1310	20228	0.29%	0.048%	
249	17.665	17.592	17.698	VV	1107	30015	0.42%	0.072%	
250	17.762	17.698	17.771	PV	1058	35829	0.51%	0.085%	
251	17.822	17.771	17.853	VV	7071	134407	1.90%	0.321%	
252	17.916	17.853	17.925	VV	934	33250	0.47%	0.079%	
253	17.988	17.925	18.005	VV	4157	89583	1.27%	0.214%	
254	18.018	18.005	18.053	VV	2148	41743	0.59%	0.100%	
255	18.157	18.053	18.168	PV	2223	53034	0.75%	0.127%	
256	18.190	18.168	18.208	VV	2346	40647	0.57%	0.097%	
257	18.245	18.208	18.272	VV	10030	141411	2.00%	0.337%	
258	18.293	18.272	18.302	VV	1069	13708	0.19%	0.033%	
259	18.359	18.302	18.391	VV	3741	115710	1.64%	0.276%	
260	18.442	18.391	18.457	VV	1792	70014	0.99%	0.167%	
261	18.502	18.457	18.534	VV	5418	114871	1.62%	0.274%	
262	18.546	18.534	18.559	VV	1378	15933	0.23%	0.038%	
263	18.582	18.559	18.590	VV	973	14925	0.21%	0.036%	
264	18.651	18.590	18.689	VV	7765	171994	2.43%	0.410%	
265	18.699	18.689	18.708	VV	887	8313	0.12%	0.020%	
266	18.776	18.708	18.792	VV	4557	122208	1.73%	0.292%	
267	18.823	18.792	18.842	VV	5576	128297	1.81%	0.306%	
268	19.050	18.842	19.079	VV	11712	984397	13.92%	2.349%	
269	19.102	19.079	19.122	VV	9958	230715	3.26%	0.550%	
270	19.181	19.122	19.225	VV	10331	529981	7.50%	1.265%	
271	19.435	19.225	19.468	VV	16507	1529983	21.64%	3.651%	
272	19.484	19.468	19.495	VV	15676	238145	3.37%	0.568%	
273	19.726	19.495	19.760	VV	21436	2969008	42.00%	7.084%	
274	19.808	19.760	19.838	VV	28024	1126399	15.93%	2.688%	
275	20.174	19.838	20.204	VV	40850	7069284	100.00%	16.868%	
276	20.330	20.204	20.340	VV	46852	3521276	49.81%	8.402%	
277	20.396	20.340	20.488	VV	51865	4281879	60.57%	10.217%	
					Sum of corrected areas:		41910673		

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