

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100319AL\
 Data File : FC043773.D
 Signal(s) : FID1A.CH
 Acq On : 04 Oct 2019 2:45
 Sample : K5158-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 092519.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	3.452	3.402	3.517	BV	134	3096	0.07%	0.012%
2	3.523	3.517	3.549	PV	142	1516	0.03%	0.006%
3	3.565	3.549	3.642	VV	104	3682	0.08%	0.014%
4	3.648	3.642	3.682	VV	104	1694	0.04%	0.006%
5	3.707	3.682	3.717	VV	120	1916	0.04%	0.007%
6	3.728	3.717	3.792	VV	247	4588	0.10%	0.017%
7	3.803	3.792	3.849	PV	145	3008	0.07%	0.011%
8	3.859	3.849	3.892	VV	154	1950	0.04%	0.007%
9	3.918	3.892	3.935	VV	108	1495	0.03%	0.006%
10	3.960	3.935	4.029	VV	171	4248	0.10%	0.016%
11	4.066	4.051	4.074	VV	99	1100	0.02%	0.004%
12	4.089	4.074	4.104	VV	205	1907	0.04%	0.007%
13	4.119	4.104	4.153	VV	92	1657	0.04%	0.006%
14	4.168	4.153	4.204	VV	118	1935	0.04%	0.007%
15	4.226	4.204	4.275	VV	115	2312	0.05%	0.009%
16	4.295	4.275	4.325	PV	103	2145	0.05%	0.008%
17	4.333	4.325	4.348	VV	388	1597	0.04%	0.006%
18	4.402	4.348	4.461	VV	247	10749	0.24%	0.040%
19	4.474	4.461	4.585	VV	311	15103	0.34%	0.057%
20	4.595	4.585	4.614	VV	176	2869	0.06%	0.011%
21	4.652	4.614	4.694	VV	368	12654	0.28%	0.047%
22	4.702	4.694	4.721	VV	270	3888	0.09%	0.015%
23	4.732	4.721	4.747	VV	275	3508	0.08%	0.013%
24	4.762	4.747	4.820	VV	349	9730	0.22%	0.036%
25	4.830	4.820	4.841	VV	234	2523	0.06%	0.009%
26	4.860	4.841	4.922	VV	313	8722	0.20%	0.033%
27	4.930	4.922	4.979	VV	171	3603	0.08%	0.013%
28	4.984	4.979	5.017	VV	140	2456	0.06%	0.009%
29	5.031	5.017	5.042	VV	141	1605	0.04%	0.006%
30	5.060	5.042	5.085	VV	236	4811	0.11%	0.018%
31	5.104	5.085	5.139	VV	688	9091	0.20%	0.034%
32	5.162	5.139	5.209	VV	440	6606	0.15%	0.025%
33	5.294	5.209	5.322	VV	256	6468	0.15%	0.024%
34	5.342	5.322	5.395	VV	114	4150	0.09%	0.016%
35	5.403	5.395	5.439	VV	82	1775	0.04%	0.007%
36	5.471	5.455	5.492	VV	148	2318	0.05%	0.009%

rteres.txt								
37	5.522	5.492	5.532	VV	214	3033	0.07%	0.011%
38	5.544	5.532	5.585	VV	497	6526	0.15%	0.024%
39	5.599	5.585	5.637	PV	266	4094	0.09%	0.015%
40	5.662	5.637	5.699	VV	174	3859	0.09%	0.014%
41	5.718	5.709	5.759	VV	116	2660	0.06%	0.010%
42	5.767	5.759	5.838	VV	176	4516	0.10%	0.017%
43	5.850	5.838	5.932	VV	147	4968	0.11%	0.019%
44	5.958	5.947	6.012	VV	124	2690	0.06%	0.010%
45	6.050	6.012	6.100	VV	163	4234	0.10%	0.016%
46	6.157	6.120	6.170	VV	191	3802	0.09%	0.014%
47	6.188	6.170	6.215	VV	726	9092	0.20%	0.034%
48	6.230	6.215	6.245	VV	184	2303	0.05%	0.009%
49	6.253	6.245	6.314	VV	112	4140	0.09%	0.016%
50	6.318	6.314	6.362	VV	172	3395	0.08%	0.013%
51	6.383	6.362	6.429	VV	181	4397	0.10%	0.016%
52	6.440	6.429	6.457	VV	146	1768	0.04%	0.007%
53	6.481	6.457	6.557	VV	233	7758	0.17%	0.029%
54	6.571	6.557	6.583	VV	126	1450	0.03%	0.005%
55	6.595	6.583	6.604	VV	97	1078	0.02%	0.004%
56	6.622	6.604	6.674	VV	171	4029	0.09%	0.015%
57	6.690	6.674	6.766	VV	87	3116	0.07%	0.012%
58	6.776	6.766	6.817	VV	73	1206	0.03%	0.005%
59	6.860	6.846	6.878	PV	122	1054	0.02%	0.004%
60	6.901	6.878	6.942	VV	100	2528	0.06%	0.009%
61	6.983	6.942	7.058	PV	135	5493	0.12%	0.021%
62	7.097	7.058	7.113	VV	233	3474	0.08%	0.013%
63	7.126	7.113	7.148	PV	135	1507	0.03%	0.006%
64	7.167	7.148	7.200	VV	174	3047	0.07%	0.011%
65	7.245	7.200	7.268	VV	205	4942	0.11%	0.019%
66	7.273	7.268	7.290	VV	205	2000	0.05%	0.007%
67	7.390	7.290	7.428	VV	468	16855	0.38%	0.063%
68	7.435	7.428	7.445	VV	117	1211	0.03%	0.005%
69	7.447	7.445	7.467	VV	158	1100	0.02%	0.004%
70	7.478	7.467	7.538	VV	101	2696	0.06%	0.010%
71	7.546	7.538	7.611	VV	102	2207	0.05%	0.008%
72	7.642	7.611	7.656	PV	100	1028	0.02%	0.004%
73	8.067	8.051	8.146	VV	1242	52148	1.17%	0.195%
74	8.157	8.146	8.185	VV	781	16465	0.37%	0.062%
75	8.217	8.185	8.230	VV	1029	23093	0.52%	0.087%
76	8.248	8.230	8.308	VV	1893	43614	0.98%	0.163%
77	8.774	8.763	8.888	VV	3914	186234	4.19%	0.698%
78	8.897	8.888	8.937	VV	1588	44287	1.00%	0.166%
79	8.961	8.937	9.022	VV	1611	66077	1.49%	0.248%
80	9.031	9.022	9.040	VV	1037	11216	0.25%	0.042%
81	9.063	9.040	9.121	VV	2371	67893	1.53%	0.254%
82	9.143	9.121	9.228	VV	900	38738	0.87%	0.145%
83	9.242	9.228	9.268	VV	463	9842	0.22%	0.037%
84	9.279	9.268	9.284	VV	416	3937	0.09%	0.015%
85	9.293	9.284	9.325	VV	439	9167	0.21%	0.034%
86	9.355	9.325	9.398	VV	371	12989	0.29%	0.049%
87	9.438	9.398	9.463	VV	640	18005	0.41%	0.067%
88	9.476	9.463	9.486	VV	515	5750	0.13%	0.022%
89	9.514	9.486	9.541	VV	653	18180	0.41%	0.068%

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90	9.560	9.541	9.581	VV	744	14111	0.32%	0.053%
91	9.591	9.581	9.598	VV	479	4853	0.11%	0.018%
92	9.612	9.598	9.639	VV	641	10852	0.24%	0.041%
93	9.666	9.639	9.685	VV	410	8131	0.18%	0.030%
94	9.694	9.685	9.727	VV	179	3621	0.08%	0.014%
95	9.778	9.727	9.806	VV	595	15916	0.36%	0.060%
96	9.833	9.806	9.878	VV	2629	42837	0.96%	0.160%
97	9.898	9.878	9.978	VV	413	17803	0.40%	0.067%
98	10.004	9.978	10.021	VV	235	3944	0.09%	0.015%
99	10.057	10.021	10.081	VV	218	6522	0.15%	0.024%
100	10.103	10.081	10.131	VV	234	4250	0.10%	0.016%
101	10.176	10.131	10.184	PV	513	9083	0.20%	0.034%
102	10.213	10.184	10.244	VV	1551	29197	0.66%	0.109%
103	10.266	10.244	10.284	VV	559	9316	0.21%	0.035%
104	10.304	10.284	10.335	VV	737	13714	0.31%	0.051%
105	10.357	10.335	10.384	VV	870	13588	0.31%	0.051%
106	10.397	10.384	10.409	VV	232	3189	0.07%	0.012%
107	10.416	10.409	10.433	VV	206	2297	0.05%	0.009%
108	10.492	10.433	10.522	VV	667	21168	0.48%	0.079%
109	10.562	10.522	10.598	VV	3298	52310	1.18%	0.196%
110	10.630	10.598	10.658	VV	1770	32277	0.73%	0.121%
111	10.689	10.658	10.721	VV	667	18146	0.41%	0.068%
112	10.787	10.721	10.801	VV	497	15552	0.35%	0.058%
113	10.810	10.801	10.848	VV	411	6043	0.14%	0.023%
114	10.900	10.848	10.961	VV	2129	92029	2.07%	0.345%
115	10.972	10.961	10.991	VV	1316	21719	0.49%	0.081%
116	11.012	10.991	11.050	VV	1430	40139	0.90%	0.150%
117	11.062	11.050	11.105	VV	1134	26261	0.59%	0.098%
118	11.110	11.105	11.151	VV	613	14292	0.32%	0.054%
119	11.157	11.151	11.168	VV	463	4638	0.10%	0.017%
120	11.193	11.168	11.221	VV	911	18703	0.42%	0.070%
121	11.258	11.221	11.314	VV	3694	66795	1.50%	0.250%
122	11.346	11.314	11.386	VV	2381	44086	0.99%	0.165%
123	11.414	11.386	11.431	VV	762	14612	0.33%	0.055%
124	11.451	11.431	11.473	VV	886	14790	0.33%	0.055%
125	11.499	11.473	11.523	VV	1292	22560	0.51%	0.085%
126	11.578	11.523	11.672	VV	397318	4440921	100.00%	16.637%
127	11.709	11.672	11.725	VV	2104	60867	1.37%	0.228%
128	11.738	11.725	11.755	VV	1995	33371	0.75%	0.125%
129	11.774	11.755	11.791	VV	1903	37656	0.85%	0.141%
130	11.809	11.791	11.828	VV	2111	40398	0.91%	0.151%
131	11.841	11.828	11.880	VV	1814	49272	1.11%	0.185%
132	11.921	11.880	11.971	VV	3945	99578	2.24%	0.373%
133	11.979	11.971	12.005	VV	1035	19524	0.44%	0.073%
134	12.023	12.005	12.058	VV	1003	28563	0.64%	0.107%
135	12.062	12.058	12.090	VV	821	13224	0.30%	0.050%
136	12.121	12.090	12.146	VV	746	21895	0.49%	0.082%
137	12.194	12.146	12.243	VV	1216	54761	1.23%	0.205%
138	12.255	12.243	12.281	VV	837	17996	0.41%	0.067%
139	12.302	12.281	12.311	VV	910	14886	0.34%	0.056%
140	12.329	12.311	12.358	VV	1104	23159	0.52%	0.087%
141	12.378	12.358	12.399	VV	1180	22394	0.50%	0.084%

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142	12.417	12.399	12.436	VV	744	15026	0.34%	0.056%
143	12.491	12.436	12.519	VV	1284	43114	0.97%	0.162%
144	12.556	12.519	12.601	VV	4430	95846	2.16%	0.359%
145	12.617	12.601	12.640	VV	1500	28399	0.64%	0.106%
146	12.668	12.640	12.794	VV	7540	242943	5.47%	0.910%
147	12.829	12.794	12.860	VV	1098	39501	0.89%	0.148%
148	12.874	12.860	12.893	VV	1155	18706	0.42%	0.070%
149	12.914	12.893	12.932	VV	1007	20843	0.47%	0.078%
150	12.963	12.932	12.970	VV	8151	104393	2.35%	0.391%
151	13.000	12.970	13.077	VV	293480	3601379	81.10%	13.492%
152	13.088	13.077	13.137	VV	1914	53284	1.20%	0.200%
153	13.162	13.137	13.201	VV	3859	67972	1.53%	0.255%
154	13.229	13.201	13.265	VV	1297	41652	0.94%	0.156%
155	13.282	13.265	13.313	VV	1405	33815	0.76%	0.127%
156	13.321	13.313	13.356	VV	922	19925	0.45%	0.075%
157	13.436	13.356	13.495	VV	1481	76008	1.71%	0.285%
158	13.538	13.495	13.551	VV	1850	35129	0.79%	0.132%
159	13.574	13.551	13.639	VV	2644	85901	1.93%	0.322%
160	13.702	13.639	13.723	VV	2812	90337	2.03%	0.338%
161	13.742	13.723	13.780	VV	3661	64835	1.46%	0.243%
162	13.828	13.780	13.855	VV	1460	45157	1.02%	0.169%
163	13.878	13.855	13.906	VV	935	23534	0.53%	0.088%
164	13.914	13.906	13.938	VV	592	8610	0.19%	0.032%
165	13.969	13.938	14.001	VV	524	14549	0.33%	0.055%
166	14.015	14.001	14.024	VV	322	3628	0.08%	0.014%
167	14.036	14.024	14.058	VV	376	5019	0.11%	0.019%
168	14.072	14.058	14.086	VV	238	2303	0.05%	0.009%
169	14.150	14.086	14.166	PV	1147	24980	0.56%	0.094%
170	14.177	14.166	14.208	VV	1029	18218	0.41%	0.068%
171	14.253	14.208	14.271	VV	698	20372	0.46%	0.076%
172	14.302	14.271	14.331	VV	3629	49953	1.12%	0.187%
173	14.369	14.331	14.380	VV	1684	27989	0.63%	0.105%
174	14.399	14.380	14.457	VV	1716	43985	0.99%	0.165%
175	14.533	14.457	14.609	VV	1830	87029	1.96%	0.326%
176	14.644	14.609	14.668	VV	595	13974	0.31%	0.052%
177	14.695	14.668	14.778	VV	669	21115	0.48%	0.079%
178	14.807	14.778	14.821	PV	3501	41981	0.95%	0.157%
179	14.842	14.821	14.860	VV	7409	112337	2.53%	0.421%
180	14.882	14.860	14.971	VV	8301	251540	5.66%	0.942%
181	14.995	14.971	15.026	VV	1851	41358	0.93%	0.155%
182	15.043	15.026	15.105	VV	764	26734	0.60%	0.100%
183	15.112	15.105	15.128	VV	344	3278	0.07%	0.012%
184	15.355	15.328	15.399	VV	4919	114435	2.58%	0.429%
185	15.426	15.399	15.462	VV	5680	76631	1.73%	0.287%
186	15.527	15.462	15.601	VV	1130	58511	1.32%	0.219%
187	15.614	15.601	15.628	VV	718	10132	0.23%	0.038%
188	15.651	15.628	15.675	VV	1292	29263	0.66%	0.110%
189	15.696	15.675	15.728	VV	1168	31559	0.71%	0.118%
190	15.739	15.728	15.818	VV	1005	26148	0.59%	0.098%
191	15.851	15.818	15.898	VV	5561	72423	1.63%	0.271%
192	15.920	15.898	15.944	VV	275	4423	0.10%	0.017%
193	15.976	15.944	15.998	PV	433	5499	0.12%	0.021%
194	16.105	15.998	16.128	VV	617	26390	0.59%	0.099%

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195	16.145	16.128	16.175	VV	998	13572	0.31%	0.051%
196	16.238	16.175	16.305	VV	3210	119216	2.68%	0.447%
197	16.331	16.305	16.364	VV	6254	92193	2.08%	0.345%
198	16.392	16.364	16.507	VV	12892	367459	8.27%	1.377%
199	16.531	16.507	16.600	VV	2613	65611	1.48%	0.246%
200	16.631	16.600	16.659	VV	3888	52770	1.19%	0.198%
201	16.675	16.659	16.683	VV	814	8867	0.20%	0.033%
202	16.712	16.683	16.755	VV	9368	167311	3.77%	0.627%
203	16.790	16.755	16.816	VV	13703	252753	5.69%	0.947%
204	17.038	16.951	17.062	VV	1844	80149	1.80%	0.300%
205	17.073	17.062	17.099	VV	1266	20349	0.46%	0.076%
206	17.139	17.099	17.146	VV	2724	43830	0.99%	0.164%
207	17.173	17.146	17.218	VV	5792	148329	3.34%	0.556%
208	17.241	17.218	17.283	VV	8723	149079	3.36%	0.559%
209	17.299	17.283	17.348	VV	1593	45501	1.02%	0.170%
210	17.376	17.348	17.395	VV	1283	23965	0.54%	0.090%
211	17.435	17.395	17.547	VV	2168	90963	2.05%	0.341%
212	17.569	17.547	17.600	VV	789	13212	0.30%	0.049%
213	17.635	17.600	17.643	VV	1112	17782	0.40%	0.067%
214	17.674	17.643	17.705	VV	6443	94829	2.14%	0.355%
215	17.765	17.705	17.800	PV	3246	65842	1.48%	0.247%
216	17.821	17.800	17.831	VV	1365	21004	0.47%	0.079%
217	17.850	17.831	17.874	VV	1525	28839	0.65%	0.108%
218	17.912	17.874	17.935	VV	1215	32233	0.73%	0.121%
219	18.000	17.935	18.017	VV	2799	72161	1.62%	0.270%
220	18.052	18.017	18.077	VV	11499	274151	6.17%	1.027%
221	18.094	18.077	18.133	VV	12036	208344	4.69%	0.781%
222	18.162	18.133	18.181	VV	9958	184920	4.16%	0.693%
223	18.193	18.181	18.274	VV	7365	167427	3.77%	0.627%
224	18.314	18.274	18.377	PV	1656	60652	1.37%	0.227%
225	18.410	18.377	18.461	VV	9153	187474	4.22%	0.702%
226	18.499	18.461	18.531	VV	6030	120023	2.70%	0.450%
227	18.548	18.531	18.567	VV	1558	22581	0.51%	0.085%
228	18.603	18.567	18.624	VV	4562	76809	1.73%	0.288%
229	18.660	18.624	18.678	VV	3312	67411	1.52%	0.253%
230	18.698	18.678	18.725	VV	4991	70891	1.60%	0.266%
231	18.784	18.725	18.795	PV	674	20186	0.45%	0.076%
232	18.822	18.795	18.837	VV	2073	31528	0.71%	0.118%
233	18.874	18.837	18.963	VV	10716	399064	8.99%	1.495%
234	18.993	18.963	19.015	VV	3791	73115	1.65%	0.274%
235	19.033	19.015	19.073	VV	2068	51270	1.15%	0.192%
236	19.101	19.073	19.112	VV	1847	27789	0.63%	0.104%
237	19.154	19.112	19.165	VV	1464	42508	0.96%	0.159%
238	19.209	19.165	19.227	VV	1213	36955	0.83%	0.138%
239	19.282	19.227	19.298	VV	3067	70994	1.60%	0.266%
240	19.313	19.298	19.330	VV	2089	37775	0.85%	0.142%
241	19.358	19.330	19.375	VV	5719	93156	2.10%	0.349%
242	19.392	19.375	19.430	VV	4537	101390	2.28%	0.380%
243	19.473	19.430	19.492	VV	2826	81056	1.83%	0.304%
244	19.514	19.492	19.528	VV	2111	44122	0.99%	0.165%
245	19.591	19.528	19.609	VV	5311	169752	3.82%	0.636%
246	19.654	19.609	19.727	VV	8267	430695	9.70%	1.614%

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247	19.757	19.727	19.773	VV	6201	156373	3.52%	0.586%
248	19.842	19.773	19.851	VV	8503	338007	7.61%	1.266%
249	19.864	19.851	19.881	VV	8418	146858	3.31%	0.550%
250	19.902	19.881	19.945	VV	9105	291043	6.55%	1.090%
251	20.018	19.945	20.048	VV	9279	483572	10.89%	1.812%
252	20.060	20.048	20.076	VV	7703	127522	2.87%	0.478%
253	20.135	20.076	20.155	VV	8497	371991	8.38%	1.394%
254	20.182	20.155	20.214	VV	13823	380539	8.57%	1.426%
255	20.262	20.214	20.285	VV	9991	406847	9.16%	1.524%
256	20.382	20.285	20.429	VV	12843	959965	21.62%	3.596%
257	20.472	20.429	20.515	VV	12389	589687	13.28%	2.209%
258	20.529	20.515	20.567	VV	11098	335692	7.56%	1.258%
259	20.666	20.567	20.712	VV	11095	915052	20.61%	3.428%
260	20.740	20.712	20.825	VV	10687	647553	14.58%	2.426%
261	20.871	20.825	21.002	VV	9499	850359	19.15%	3.186%
262	21.058	21.002	21.084	VV	6662	314724	7.09%	1.179%
263	21.095	21.084	21.108	VV	6198	86888	1.96%	0.326%
264	21.143	21.108	21.181	VV	6691	274606	6.18%	1.029%
265	21.190	21.181	21.208	VV	5722	88496	1.99%	0.332%
266	21.227	21.208	21.245	VV	5200	113474	2.56%	0.425%
267	21.287	21.245	21.298	VV	5122	157511	3.55%	0.590%
268	21.305	21.298	21.342	VV	4688	112344	2.53%	0.421%
269	21.354	21.342	21.393	VV	3958	113628	2.56%	0.426%
270	21.400	21.393	21.418	VV	3454	48192	1.09%	0.181%
271	21.434	21.418	21.445	VV	3042	49669	1.12%	0.186%
272	21.565	21.445	21.590	VV	2827	232752	5.24%	0.872%
273	21.612	21.590	21.704	VV	2860	106157	2.39%	0.398%
					Sum of corrected areas:	26692611		

Alaphatic EPH 092519.M Fri Oct 04 09:36:39 2019