

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100319AL\
 Data File : FC043782.D
 Signal(s) : FID1A.CH
 Acq On : 04 Oct 2019 8:08
 Sample : K5158-02
 Misc :
 ALS Vial : 26 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	3.420	3.402	3.472	BV	81	1435	0.02%	0.002%
2	3.502	3.494	3.547	PV	122	2309	0.04%	0.003%
3	3.582	3.547	3.603	VV	160	2747	0.05%	0.003%
4	3.651	3.603	3.673	PV	199	4555	0.08%	0.006%
5	3.683	3.673	3.695	VV	144	1265	0.02%	0.002%
6	3.705	3.695	3.764	VV	156	3898	0.07%	0.005%
7	3.782	3.764	3.794	VV	98	1233	0.02%	0.002%
8	3.801	3.794	3.836	VV	158	2246	0.04%	0.003%
9	3.866	3.836	3.882	VV	144	2699	0.05%	0.003%
10	3.895	3.882	3.912	VV	132	1664	0.03%	0.002%
11	3.941	3.932	3.982	VV	134	2243	0.04%	0.003%
12	4.001	3.982	4.066	VV	145	3457	0.06%	0.004%
13	4.086	4.066	4.095	VV	192	1934	0.03%	0.002%
14	4.105	4.095	4.124	VV	184	2294	0.04%	0.003%
15	4.133	4.124	4.156	VV	141	1336	0.02%	0.002%
16	4.165	4.156	4.215	VV	113	2736	0.05%	0.003%
17	4.229	4.215	4.287	VV	180	3985	0.07%	0.005%
18	4.309	4.287	4.342	VV	158	2871	0.05%	0.004%
19	4.394	4.342	4.407	VV	147	3479	0.06%	0.004%
20	4.440	4.422	4.474	VV	184	3689	0.06%	0.005%
21	4.494	4.474	4.504	VV	198	2577	0.04%	0.003%
22	4.551	4.504	4.593	VV	211	8183	0.14%	0.010%
23	4.603	4.593	4.617	VV	164	2170	0.04%	0.003%
24	4.651	4.617	4.736	VV	440	19959	0.34%	0.025%
25	4.762	4.736	4.787	VV	361	6995	0.12%	0.009%
26	4.791	4.787	4.816	VV	296	2882	0.05%	0.004%
27	4.833	4.816	4.842	VV	207	2614	0.04%	0.003%
28	4.859	4.842	4.917	VV	244	7385	0.13%	0.009%
29	4.926	4.917	4.933	VV	164	1074	0.02%	0.001%
30	4.956	4.933	4.991	VV	153	4362	0.07%	0.005%
31	5.025	4.991	5.047	VV	204	3924	0.07%	0.005%
32	5.073	5.047	5.085	VV	282	4737	0.08%	0.006%
33	5.102	5.085	5.134	VV	656	8844	0.15%	0.011%
34	5.159	5.134	5.241	VV	467	8263	0.14%	0.010%
35	5.292	5.241	5.321	VV	261	5731	0.10%	0.007%
36	5.330	5.321	5.360	VV	149	2583	0.04%	0.003%

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37	5.373	5.360	5.415	VV	140	3692	0.06%	0.005%
38	5.429	5.415	5.448	VV	161	2190	0.04%	0.003%
39	5.467	5.448	5.486	VV	131	2685	0.05%	0.003%
40	5.543	5.486	5.565	VV	536	10719	0.18%	0.013%
41	5.597	5.565	5.632	VV	479	11250	0.19%	0.014%
42	5.662	5.632	5.752	VV	349	15295	0.26%	0.019%
43	5.767	5.752	5.796	VV	149	3005	0.05%	0.004%
44	5.798	5.796	5.822	VV	205	1588	0.03%	0.002%
45	5.846	5.822	5.929	VV	165	6261	0.11%	0.008%
46	5.952	5.929	5.982	VV	195	4241	0.07%	0.005%
47	6.010	5.982	6.027	VV	188	3060	0.05%	0.004%
48	6.052	6.027	6.066	VV	148	2479	0.04%	0.003%
49	6.087	6.066	6.097	VV	190	2112	0.04%	0.003%
50	6.121	6.097	6.137	VV	184	3170	0.05%	0.004%
51	6.186	6.137	6.209	VV	596	11529	0.20%	0.014%
52	6.239	6.209	6.259	VV	178	4948	0.08%	0.006%
53	6.267	6.259	6.287	VV	230	3107	0.05%	0.004%
54	6.301	6.287	6.334	VV	209	4546	0.08%	0.006%
55	6.354	6.334	6.367	VV	237	3190	0.05%	0.004%
56	6.390	6.367	6.407	VV	243	4835	0.08%	0.006%
57	6.443	6.407	6.568	VV	302	20301	0.34%	0.025%
58	6.581	6.568	6.595	VV	197	2515	0.04%	0.003%
59	6.635	6.595	6.645	VV	256	5444	0.09%	0.007%
60	6.655	6.645	6.695	VV	225	4622	0.08%	0.006%
61	6.703	6.695	6.735	VV	113	2008	0.03%	0.003%
62	6.822	6.735	6.832	PV	187	6748	0.11%	0.008%
63	6.839	6.832	6.896	VV	183	5029	0.09%	0.006%
64	6.932	6.896	6.946	VV	230	4749	0.08%	0.006%
65	6.963	6.946	6.983	VV	152	3182	0.05%	0.004%
66	6.992	6.983	7.011	VV	128	2203	0.04%	0.003%
67	7.028	7.011	7.048	VV	182	3144	0.05%	0.004%
68	7.053	7.048	7.071	VV	153	1648	0.03%	0.002%
69	7.090	7.071	7.145	VV	273	6298	0.11%	0.008%
70	7.162	7.145	7.181	VV	165	2746	0.05%	0.003%
71	7.242	7.181	7.276	VV	264	10571	0.18%	0.013%
72	7.294	7.276	7.354	VV	245	8735	0.15%	0.011%
73	7.387	7.354	7.508	VV	262	12824	0.22%	0.016%
74	7.602	7.508	7.621	PV	94	2875	0.05%	0.004%
75	8.051	8.030	8.121	VV	1460	48833	0.83%	0.061%
76	8.135	8.121	8.191	VV	694	24909	0.42%	0.031%
77	8.212	8.191	8.269	VV	1189	39635	0.67%	0.050%
78	8.329	8.269	8.377	VV	7357	170235	2.89%	0.214%
79	8.395	8.377	8.548	VV	2008	75019	1.27%	0.094%
80	8.843	8.820	8.871	VV	2605	59700	1.01%	0.075%
81	8.899	8.871	8.950	VV	4909	115622	1.96%	0.145%
82	8.972	8.950	9.035	VV	3554	83444	1.41%	0.105%
83	9.066	9.035	9.098	VV	3127	55602	0.94%	0.070%
84	9.114	9.098	9.168	VV	938	17553	0.30%	0.022%
85	9.219	9.168	9.251	PV	797	15471	0.26%	0.019%
86	9.293	9.251	9.335	VV	1686	43222	0.73%	0.054%
87	9.367	9.335	9.408	VV	1450	38569	0.65%	0.048%
88	9.433	9.408	9.452	VV	731	15730	0.27%	0.020%
89	9.474	9.452	9.538	VV	1251	35372	0.60%	0.044%

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90	9.562	9.538	9.641	VV	736	32688	0.55%	0.041%
91	9.662	9.641	9.681	VV	704	12858	0.22%	0.016%
92	9.710	9.681	9.745	VV	2799	45218	0.77%	0.057%
93	9.774	9.745	9.811	VV	1735	45027	0.76%	0.057%
94	9.831	9.811	9.890	VV	3675	78359	1.33%	0.098%
95	9.936	9.890	9.971	VV	1147	49521	0.84%	0.062%
96	10.029	9.971	10.046	VV	1697	59241	1.00%	0.074%
97	10.213	10.046	10.240	VV	4841	255101	4.32%	0.320%
98	10.267	10.240	10.285	VV	3811	80774	1.37%	0.101%
99	10.305	10.285	10.328	VV	3840	86563	1.47%	0.109%
100	10.355	10.328	10.378	VV	4561	106139	1.80%	0.133%
101	10.493	10.378	10.514	VV	5132	313702	5.32%	0.394%
102	10.559	10.514	10.595	VV	10953	288395	4.89%	0.362%
103	10.629	10.595	10.661	VV	11926	308064	5.22%	0.387%
104	10.684	10.661	10.826	VV	123129	2451594	41.55%	3.077%
105	10.853	10.826	10.918	VV	14186	556876	9.44%	0.699%
106	10.948	10.918	10.995	VV	10450	417809	7.08%	0.524%
107	11.008	10.995	11.042	VV	8867	229898	3.90%	0.289%
108	11.062	11.042	11.095	VV	8471	248048	4.20%	0.311%
109	11.112	11.095	11.126	VV	7494	139274	2.36%	0.175%
110	11.196	11.126	11.218	VV	9343	453813	7.69%	0.570%
111	11.256	11.218	11.305	VV	20034	597069	10.12%	0.749%
112	11.345	11.305	11.385	VV	19268	576731	9.77%	0.724%
113	11.417	11.385	11.468	VV	33475	758413	12.85%	0.952%
114	11.499	11.468	11.516	VV	14883	351754	5.96%	0.442%
115	11.577	11.516	11.628	VV	487230	5700296	96.61%	7.155%
116	11.649	11.628	11.667	VV	19660	388424	6.58%	0.488%
117	11.684	11.667	11.718	VV	18106	497347	8.43%	0.624%
118	11.757	11.718	11.791	VV	20056	747631	12.67%	0.938%
119	11.814	11.791	11.878	VV	17262	816720	13.84%	1.025%
120	11.918	11.878	11.951	VV	29829	827965	14.03%	1.039%
121	12.016	11.951	12.095	VV	28235	1402121	23.76%	1.760%
122	12.127	12.095	12.168	VV	16019	673449	11.41%	0.845%
123	12.219	12.168	12.271	VV	17163	971796	16.47%	1.220%
124	12.329	12.271	12.355	VV	17024	772416	13.09%	0.970%
125	12.378	12.355	12.405	VV	20183	511075	8.66%	0.641%
126	12.424	12.405	12.459	VV	17788	550715	9.33%	0.691%
127	12.553	12.459	12.618	VV	44785	2159354	36.60%	2.710%
128	12.642	12.618	12.777	VV	164609	3644317	61.76%	4.574%
129	12.805	12.777	12.821	VV	18936	464695	7.88%	0.583%
130	12.843	12.821	12.893	VV	20373	784558	13.30%	0.985%
131	12.940	12.893	12.971	VV	139876	2487562	42.16%	3.122%
132	12.998	12.971	13.118	VV	378646	5900316	100.00%	7.406%
133	13.160	13.118	13.189	VV	43488	1016996	17.24%	1.277%
134	13.236	13.189	13.308	VV	19863	1236453	20.96%	1.552%
135	13.406	13.308	13.488	VV	22660	1842348	31.22%	2.312%
136	13.541	13.488	13.625	VV	31365	1628492	27.60%	2.044%
137	13.649	13.625	13.667	VV	23475	487770	8.27%	0.612%
138	13.686	13.667	13.721	VV	23175	636484	10.79%	0.799%
139	13.741	13.721	13.768	VV	37949	671484	11.38%	0.843%
140	13.807	13.768	13.839	VV	22822	774301	13.12%	0.972%
141	13.856	13.839	13.941	VV	17516	845156	14.32%	1.061%

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142	13.969	13.941	14.083	VV	15429	1064867	18.05%	1.337%
143	14.107	14.083	14.181	VV	13091	685873	11.62%	0.861%
144	14.243	14.181	14.278	VV	13067	715622	12.13%	0.898%
145	14.301	14.278	14.355	VV	29488	787199	13.34%	0.988%
146	14.367	14.355	14.441	VV	13099	567118	9.61%	0.712%
147	14.462	14.441	14.479	VV	15595	306440	5.19%	0.385%
148	14.506	14.479	14.559	VV	20628	717479	12.16%	0.901%
149	14.580	14.559	14.604	VV	13365	296348	5.02%	0.372%
150	14.629	14.604	14.655	VV	12468	343335	5.82%	0.431%
151	14.674	14.655	14.775	VV	13375	629761	10.67%	0.790%
152	14.819	14.775	14.842	VV	61294	1114584	18.89%	1.399%
153	14.861	14.842	14.941	VV	47680	1294657	21.94%	1.625%
154	14.982	14.941	15.009	VV	10135	325242	5.51%	0.408%
155	15.030	15.009	15.101	VV	7547	329674	5.59%	0.414%
156	15.179	15.101	15.205	VV	11332	439178	7.44%	0.551%
157	15.228	15.205	15.318	VV	16463	545005	9.24%	0.684%
158	15.352	15.318	15.392	VV	12146	299313	5.07%	0.376%
159	15.424	15.392	15.467	VV	7028	217725	3.69%	0.273%
160	15.497	15.467	15.521	VV	13458	260389	4.41%	0.327%
161	15.542	15.521	15.578	VV	8110	212329	3.60%	0.267%
162	15.596	15.578	15.615	VV	4762	88802	1.51%	0.111%
163	15.641	15.615	15.711	VV	7029	273408	4.63%	0.343%
164	15.739	15.711	15.801	VV	3466	117256	1.99%	0.147%
165	15.848	15.801	15.891	VV	6853	131106	2.22%	0.165%
166	15.914	15.891	15.938	PV	1284	15622	0.26%	0.020%
167	15.970	15.938	16.000	VV	1600	40440	0.69%	0.051%
168	16.089	16.000	16.118	VV	1837	76074	1.29%	0.095%
169	16.188	16.118	16.212	VV	4920	138452	2.35%	0.174%
170	16.237	16.212	16.298	VV	6575	205547	3.48%	0.258%
171	16.329	16.298	16.351	VV	9462	175670	2.98%	0.220%
172	16.376	16.351	16.505	VV	58553	1502099	25.46%	1.885%
173	16.524	16.505	16.601	VV	5535	231657	3.93%	0.291%
174	16.627	16.601	16.658	VV	7945	136092	2.31%	0.171%
175	16.699	16.658	16.745	VV	34130	619964	10.51%	0.778%
176	16.770	16.745	16.817	VV	25344	630067	10.68%	0.791%
177	16.838	16.817	16.903	VV	20382	518317	8.78%	0.651%
178	16.924	16.903	16.951	VV	4432	90302	1.53%	0.113%
179	17.040	16.951	17.093	VV	4005	207289	3.51%	0.260%
180	17.168	17.093	17.212	PV	17172	448519	7.60%	0.563%
181	17.239	17.212	17.340	VV	11145	275255	4.67%	0.345%
182	17.365	17.340	17.391	VV	1582	30018	0.51%	0.038%
183	17.434	17.391	17.541	VV	2457	108088	1.83%	0.136%
184	17.567	17.541	17.590	VV	869	13080	0.22%	0.016%
185	17.673	17.590	17.705	VV	6365	122034	2.07%	0.153%
186	17.763	17.705	17.798	PV	9839	159692	2.71%	0.200%
187	17.824	17.798	17.875	VV	2630	77161	1.31%	0.097%
188	17.908	17.875	17.951	VV	2945	78353	1.33%	0.098%
189	17.995	17.951	18.014	VV	4179	103138	1.75%	0.129%
190	18.049	18.014	18.075	VV	16092	356334	6.04%	0.447%
191	18.092	18.075	18.128	VV	17558	272976	4.63%	0.343%
192	18.156	18.128	18.263	VV	12437	417816	7.08%	0.524%
193	18.294	18.263	18.378	VV	4040	113489	1.92%	0.142%
194	18.406	18.378	18.455	PV	10725	211563	3.59%	0.266%

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195	18.498	18.455	18.561	VV	9496	203735	3.45%	0.256%
196	18.601	18.561	18.625	VV	17668	270640	4.59%	0.340%
197	18.646	18.625	18.678	VV	5430	152858	2.59%	0.192%
198	18.695	18.678	18.758	VV	6063	101734	1.72%	0.128%
199	18.867	18.758	18.965	VV	26742	1003384	17.01%	1.259%
200	18.992	18.965	19.018	VV	7224	157539	2.67%	0.198%
201	19.047	19.018	19.078	VV	5663	125388	2.13%	0.157%
202	19.120	19.078	19.181	VV	6045	192673	3.27%	0.242%
203	19.200	19.181	19.247	VV	2868	78551	1.33%	0.099%
204	19.277	19.247	19.323	VV	3806	121404	2.06%	0.152%
205	19.353	19.323	19.369	VV	20851	297304	5.04%	0.373%
206	19.387	19.369	19.427	VV	21628	353825	6.00%	0.444%
207	19.467	19.427	19.488	VV	5287	113742	1.93%	0.143%
208	19.505	19.488	19.526	VV	3039	56436	0.96%	0.071%
209	19.580	19.526	19.605	VV	7270	212178	3.60%	0.266%
210	19.637	19.605	19.730	VV	19895	833076	14.12%	1.046%
211	19.811	19.730	19.851	VV	5968	389579	6.60%	0.489%
212	19.914	19.851	19.951	VV	7985	387930	6.57%	0.487%
213	20.003	19.951	20.051	VV	9792	514557	8.72%	0.646%
214	20.129	20.051	20.151	VV	10632	503854	8.54%	0.632%
215	20.178	20.151	20.207	VV	9973	302626	5.13%	0.380%
216	20.375	20.207	20.391	VV	12393	1057420	17.92%	1.327%
217	20.408	20.391	20.445	VV	12248	374108	6.34%	0.470%
218	20.468	20.445	20.515	VV	11663	467193	7.92%	0.586%
219	20.533	20.515	20.571	VV	10827	354258	6.00%	0.445%
220	20.598	20.571	20.678	VV	10285	629496	10.67%	0.790%
221	20.731	20.678	20.851	VV	10658	951718	16.13%	1.195%
222	20.870	20.851	20.998	VV	8404	622105	10.54%	0.781%
223	21.154	20.998	21.237	VV	6052	794987	13.47%	0.998%
224	21.273	21.237	21.328	VV	4008	204360	3.46%	0.257%
225	21.366	21.328	21.415	VV	3324	159371	2.70%	0.200%
226	21.452	21.415	21.473	VV	2790	97970	1.66%	0.123%
227	21.518	21.473	21.575	VV	2834	152608	2.59%	0.192%
228	21.628	21.575	21.725	VV	2187	118086	2.00%	0.148%
					Sum of corrected areas:		79670504	

Alaphatic EPH 092519.M Fri Oct 04 11:58:13 2019