

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100319AL\
 Data File : FC043776.D
 Signal(s) : FID1A.CH
 Acq On : 04 Oct 2019 4:33
 Sample : K5158-03D
 Misc :
 ALS Vial : 20 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	3.442	3.402	3.473	BV	99	1750	0.04%	0.007%
2	3.481	3.473	3.523	VV	82	1784	0.04%	0.007%
3	3.533	3.523	3.644	PV	137	4410	0.10%	0.017%
4	3.684	3.644	3.699	VV	148	2136	0.05%	0.008%
5	3.729	3.699	3.754	VV	208	3576	0.08%	0.014%
6	3.765	3.754	3.779	VV	110	1080	0.02%	0.004%
7	3.809	3.779	3.852	PV	138	3681	0.08%	0.014%
8	3.860	3.852	3.925	VV	143	3125	0.07%	0.012%
9	3.962	3.942	3.978	VV	120	1689	0.04%	0.006%
10	4.043	3.978	4.059	VV	149	3934	0.09%	0.015%
11	4.088	4.059	4.166	PV	146	5410	0.12%	0.021%
12	4.178	4.166	4.210	VV	100	1932	0.04%	0.007%
13	4.222	4.210	4.249	VV	129	1706	0.04%	0.006%
14	4.294	4.249	4.333	VV	150	5156	0.12%	0.020%
15	4.379	4.333	4.391	VV	213	4881	0.11%	0.019%
16	4.427	4.391	4.441	VV	257	5979	0.13%	0.023%
17	4.446	4.441	4.469	VV	208	3437	0.08%	0.013%
18	4.498	4.469	4.527	VV	306	8112	0.18%	0.031%
19	4.558	4.527	4.598	VV	260	8964	0.20%	0.034%
20	4.644	4.598	4.669	VV	377	11251	0.25%	0.043%
21	4.675	4.669	4.721	VV	389	8359	0.19%	0.032%
22	4.734	4.721	4.749	VV	219	3786	0.08%	0.014%
23	4.764	4.749	4.804	VV	320	7984	0.18%	0.030%
24	4.832	4.804	4.843	VV	240	4394	0.10%	0.017%
25	4.860	4.843	4.935	VV	403	10859	0.24%	0.041%
26	4.948	4.935	5.007	VV	147	6076	0.14%	0.023%
27	5.028	5.007	5.046	VV	186	3219	0.07%	0.012%
28	5.059	5.046	5.086	VV	334	5672	0.13%	0.022%
29	5.103	5.086	5.144	VV	736	9818	0.22%	0.037%
30	5.161	5.144	5.209	VV	502	7535	0.17%	0.029%
31	5.218	5.209	5.256	VV	151	2653	0.06%	0.010%
32	5.271	5.256	5.280	VV	168	1649	0.04%	0.006%
33	5.295	5.280	5.322	VV	222	3549	0.08%	0.013%
34	5.365	5.322	5.376	VV	126	3213	0.07%	0.012%
35	5.394	5.376	5.424	VV	168	3132	0.07%	0.012%
36	5.471	5.424	5.490	VV	186	4168	0.09%	0.016%

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37	5.521	5.490	5.528	PV	211	3548	0.08%	0.013%
38	5.544	5.528	5.586	VV	520	7965	0.18%	0.030%
39	5.599	5.586	5.652	VV	348	6360	0.14%	0.024%
40	5.661	5.652	5.725	VV	195	5761	0.13%	0.022%
41	5.738	5.725	5.777	VV	172	3172	0.07%	0.012%
42	5.795	5.777	5.814	VV	155	2405	0.05%	0.009%
43	5.844	5.814	5.864	VV	151	3437	0.08%	0.013%
44	5.869	5.864	5.891	VV	135	1738	0.04%	0.007%
45	5.897	5.891	5.933	VV	130	2270	0.05%	0.009%
46	5.953	5.933	5.967	VV	145	1784	0.04%	0.007%
47	5.990	5.967	6.004	VV	195	1955	0.04%	0.007%
48	6.049	6.022	6.085	VV	194	3793	0.08%	0.014%
49	6.111	6.085	6.126	VV	114	1937	0.04%	0.007%
50	6.138	6.126	6.150	VV	180	1991	0.04%	0.008%
51	6.188	6.150	6.223	VV	728	12979	0.29%	0.049%
52	6.238	6.223	6.277	VV	247	5124	0.11%	0.019%
53	6.283	6.277	6.346	VV	181	5634	0.13%	0.021%
54	6.358	6.346	6.369	VV	159	1781	0.04%	0.007%
55	6.389	6.369	6.451	VV	173	5433	0.12%	0.021%
56	6.492	6.451	6.522	VV	245	6570	0.15%	0.025%
57	6.540	6.522	6.564	VV	235	3208	0.07%	0.012%
58	6.571	6.564	6.601	VV	135	2690	0.06%	0.010%
59	6.619	6.601	6.645	VV	251	3623	0.08%	0.014%
60	6.664	6.645	6.684	VV	149	2055	0.05%	0.008%
61	6.691	6.684	6.758	VV	125	3521	0.08%	0.013%
62	6.776	6.758	6.814	VV	138	2855	0.06%	0.011%
63	6.818	6.814	6.844	VV	129	1621	0.04%	0.006%
64	6.866	6.844	6.889	PV	138	1990	0.04%	0.008%
65	6.924	6.910	6.945	VV	135	1657	0.04%	0.006%
66	6.976	6.945	7.000	VV	164	3482	0.08%	0.013%
67	7.007	7.000	7.018	VV	125	1040	0.02%	0.004%
68	7.029	7.018	7.055	VV	154	1960	0.04%	0.007%
69	7.097	7.055	7.112	VV	243	3971	0.09%	0.015%
70	7.128	7.112	7.151	VV	174	2083	0.05%	0.008%
71	7.167	7.151	7.202	VV	211	3916	0.09%	0.015%
72	7.216	7.202	7.225	VV	142	1686	0.04%	0.006%
73	7.246	7.225	7.260	VV	225	3489	0.08%	0.013%
74	7.270	7.260	7.285	VV	200	2730	0.06%	0.010%
75	7.299	7.285	7.319	VV	234	3803	0.09%	0.014%
76	7.332	7.319	7.359	VV	265	4862	0.11%	0.018%
77	7.391	7.359	7.432	VV	466	10841	0.24%	0.041%
78	7.440	7.432	7.492	VV	200	4283	0.10%	0.016%
79	7.525	7.492	7.621	VV	181	5997	0.13%	0.023%
80	8.067	8.048	8.109	VV	1341	37945	0.85%	0.144%
81	8.129	8.109	8.141	VV	879	15712	0.35%	0.060%
82	8.158	8.141	8.181	VV	887	18313	0.41%	0.070%
83	8.215	8.181	8.229	VV	1031	24740	0.55%	0.094%
84	8.248	8.229	8.303	VV	1999	43952	0.98%	0.167%
85	8.329	8.303	8.385	VV	8764	195017	4.36%	0.741%
86	8.403	8.385	8.549	VV	2040	90990	2.04%	0.346%
87	8.773	8.761	8.884	VV	3955	191687	4.29%	0.728%
88	8.894	8.884	8.944	VV	1706	56126	1.26%	0.213%
89	8.958	8.944	9.026	VV	1591	63410	1.42%	0.241%

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90	9.063	9.026	9.122	VV	2470	80589	1.80%	0.306%
91	9.143	9.122	9.166	VV	932	20436	0.46%	0.078%
92	9.170	9.166	9.236	VV	671	22276	0.50%	0.085%
93	9.244	9.236	9.263	VV	485	6909	0.15%	0.026%
94	9.292	9.263	9.336	VV	465	17720	0.40%	0.067%
95	9.343	9.336	9.364	VV	377	5941	0.13%	0.023%
96	9.378	9.364	9.397	VV	339	5786	0.13%	0.022%
97	9.443	9.397	9.462	VV	691	18521	0.41%	0.070%
98	9.474	9.462	9.483	VV	527	5614	0.13%	0.021%
99	9.516	9.483	9.535	VV	699	17661	0.40%	0.067%
100	9.560	9.535	9.599	VV	775	21856	0.49%	0.083%
101	9.613	9.599	9.638	VV	658	9956	0.22%	0.038%
102	9.665	9.638	9.722	VV	1547	23726	0.53%	0.090%
103	9.781	9.722	9.809	VV	493	16143	0.36%	0.061%
104	9.832	9.809	9.876	VV	2639	40915	0.92%	0.155%
105	9.897	9.876	9.921	VV	403	9617	0.22%	0.037%
106	9.930	9.921	9.947	VV	407	4679	0.10%	0.018%
107	9.955	9.947	9.989	VV	276	4332	0.10%	0.016%
108	9.998	9.989	10.021	VV	194	2757	0.06%	0.010%
109	10.059	10.021	10.084	VV	218	6396	0.14%	0.024%
110	10.099	10.084	10.126	VV	218	3460	0.08%	0.013%
111	10.173	10.126	10.182	PV	593	8319	0.19%	0.032%
112	10.213	10.182	10.241	VV	1585	28902	0.65%	0.110%
113	10.265	10.241	10.284	VV	590	10188	0.23%	0.039%
114	10.305	10.284	10.331	VV	691	12863	0.29%	0.049%
115	10.356	10.331	10.386	VV	803	14064	0.31%	0.053%
116	10.395	10.386	10.426	VV	251	4450	0.10%	0.017%
117	10.492	10.426	10.522	VV	600	21206	0.47%	0.081%
118	10.562	10.522	10.599	VV	3296	53252	1.19%	0.202%
119	10.630	10.599	10.656	VV	1755	32335	0.72%	0.123%
120	10.687	10.656	10.719	VV	753	20454	0.46%	0.078%
121	10.729	10.719	10.746	VV	357	4861	0.11%	0.018%
122	10.781	10.746	10.801	VV	592	14116	0.32%	0.054%
123	10.811	10.801	10.850	VV	409	8392	0.19%	0.032%
124	10.897	10.850	10.921	VV	2233	57745	1.29%	0.219%
125	10.929	10.921	10.992	VV	1854	63750	1.43%	0.242%
126	11.010	10.992	11.051	VV	1437	40870	0.91%	0.155%
127	11.061	11.051	11.100	VV	1094	23538	0.53%	0.089%
128	11.111	11.100	11.149	VV	651	13369	0.30%	0.051%
129	11.157	11.149	11.177	VV	483	6834	0.15%	0.026%
130	11.193	11.177	11.222	VV	744	13896	0.31%	0.053%
131	11.258	11.222	11.312	VV	3547	59202	1.32%	0.225%
132	11.346	11.312	11.392	VV	2202	39860	0.89%	0.151%
133	11.411	11.392	11.429	VV	517	8926	0.20%	0.034%
134	11.448	11.429	11.479	VV	591	10248	0.23%	0.039%
135	11.497	11.479	11.523	VV	1171	16768	0.38%	0.064%
136	11.578	11.523	11.674	VV	406403	4469967	100.00%	16.976%
137	11.688	11.674	11.696	VV	1883	23041	0.52%	0.088%
138	11.709	11.696	11.726	VV	1932	30612	0.68%	0.116%
139	11.738	11.726	11.755	VV	1744	28370	0.63%	0.108%
140	11.774	11.755	11.789	VV	1672	31520	0.71%	0.120%
141	11.808	11.789	11.828	VV	1866	38264	0.86%	0.145%

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142	11.842	11.828	11.877	VV	1620	39759	0.89%	0.151%	
143	11.920	11.877	11.969	VV	3837	89926	2.01%	0.342%	
144	11.985	11.969	12.005	VV	840	15635	0.35%	0.059%	
145	12.023	12.005	12.039	VV	815	14844	0.33%	0.056%	
146	12.048	12.039	12.095	VV	704	16967	0.38%	0.064%	
147	12.198	12.095	12.241	VV	1066	58194	1.30%	0.221%	
148	12.251	12.241	12.286	VV	749	17405	0.39%	0.066%	
149	12.297	12.286	12.314	VV	882	12166	0.27%	0.046%	
150	12.328	12.314	12.352	VV	1045	17870	0.40%	0.068%	
151	12.378	12.352	12.402	VV	1166	24581	0.55%	0.093%	
152	12.418	12.402	12.434	VV	734	12216	0.27%	0.046%	
153	12.489	12.434	12.521	VV	1249	39379	0.88%	0.150%	
154	12.554	12.521	12.604	VV	4379	95108	2.13%	0.361%	
155	12.618	12.604	12.636	VV	1407	23278	0.52%	0.088%	
156	12.667	12.636	12.791	VV	7605	239174	5.35%	0.908%	
157	12.832	12.791	12.859	VV	972	37018	0.83%	0.141%	
158	12.874	12.859	12.892	VV	971	16690	0.37%	0.063%	
159	12.913	12.892	12.931	VV	983	18318	0.41%	0.070%	
160	12.962	12.931	12.970	VV	8539	104538	2.34%	0.397%	
161	12.998	12.970	13.138	VV	300696	3687261	82.49%	14.003%	
162	13.162	13.138	13.192	VV	3706	62353	1.39%	0.237%	
163	13.228	13.192	13.257	VV	1275	39970	0.89%	0.152%	
164	13.285	13.257	13.317	VV	1470	40518	0.91%	0.154%	
165	13.324	13.317	13.343	VV	901	12205	0.27%	0.046%	
166	13.397	13.343	13.407	VV	1050	31995	0.72%	0.122%	
167	13.437	13.407	13.492	VV	1541	52539	1.18%	0.200%	
168	13.539	13.492	13.550	VV	1897	36351	0.81%	0.138%	
169	13.572	13.550	13.644	VV	2580	90319	2.02%	0.343%	
170	13.701	13.644	13.726	VV	2776	92744	2.07%	0.352%	
171	13.742	13.726	13.780	VV	3886	63746	1.43%	0.242%	
172	13.826	13.780	13.857	VV	1458	47231	1.06%	0.179%	
173	13.881	13.857	13.932	VV	859	29627	0.66%	0.113%	
174	13.969	13.932	13.994	VV	601	16219	0.36%	0.062%	
175	14.014	13.994	14.029	VV	433	7366	0.16%	0.028%	
176	14.036	14.029	14.062	VV	373	5519	0.12%	0.021%	
177	14.071	14.062	14.087	VV	185	2256	0.05%	0.009%	
178	14.105	14.087	14.121	VV	397	5270	0.12%	0.020%	
179	14.149	14.121	14.165	VV	1159	22046	0.49%	0.084%	
180	14.174	14.165	14.213	VV	1138	20791	0.47%	0.079%	
181	14.250	14.213	14.274	VV	739	20597	0.46%	0.078%	
182	14.300	14.274	14.325	VV	3625	48984	1.10%	0.186%	
183	14.370	14.325	14.382	VV	1801	34260	0.77%	0.130%	
184	14.397	14.382	14.459	VV	1784	46068	1.03%	0.175%	
185	14.529	14.459	14.544	VV	2009	58171	1.30%	0.221%	
186	14.554	14.544	14.607	VV	1605	37136	0.83%	0.141%	
187	14.644	14.607	14.667	VV	702	17580	0.39%	0.067%	
188	14.699	14.667	14.743	VV	973	25484	0.57%	0.097%	
189	14.751	14.743	14.781	VV	331	5611	0.13%	0.021%	
190	14.806	14.781	14.820	PV	3454	45053	1.01%	0.171%	
191	14.842	14.820	14.862	VV	7699	123186	2.76%	0.468%	
192	14.883	14.862	14.966	VV	8368	250075	5.59%	0.950%	
193	14.992	14.966	15.025	VV	1973	48405	1.08%	0.184%	
194	15.040	15.025	15.149	VV	962	39551	0.88%	0.150%	

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195	15.354	15.327	15.362	VV	4824	60750	1.36%	0.231%
196	15.370	15.362	15.397	VV	4963	58955	1.32%	0.224%
197	15.426	15.397	15.462	VV	5869	82762	1.85%	0.314%
198	15.521	15.462	15.546	VV	1292	31843	0.71%	0.121%
199	15.562	15.546	15.597	VV	1246	27288	0.61%	0.104%
200	15.650	15.597	15.666	VV	1311	36928	0.83%	0.140%
201	15.695	15.666	15.725	VV	1262	38268	0.86%	0.145%
202	15.742	15.725	15.815	VV	1070	31517	0.71%	0.120%
203	15.850	15.815	15.897	VV	5605	77452	1.73%	0.294%
204	15.916	15.897	15.937	VV	502	5045	0.11%	0.019%
205	15.978	15.937	15.996	PV	412	6550	0.15%	0.025%
206	16.102	15.996	16.124	VV	703	30509	0.68%	0.116%
207	16.144	16.124	16.171	VV	1102	18045	0.40%	0.069%
208	16.236	16.171	16.286	VV	3299	114553	2.56%	0.435%
209	16.330	16.286	16.365	VV	6473	111120	2.49%	0.422%
210	16.393	16.365	16.507	VV	12574	376966	8.43%	1.432%
211	16.531	16.507	16.604	VV	2667	70972	1.59%	0.270%
212	16.631	16.604	16.657	VV	3769	52613	1.18%	0.200%
213	16.713	16.657	16.759	VV	8843	184610	4.13%	0.701%
214	16.792	16.759	16.817	VV	14197	260144	5.82%	0.988%
215	16.881	16.864	16.957	VV	4557	130051	2.91%	0.494%
216	16.978	16.957	16.992	VV	1193	21393	0.48%	0.081%
217	17.040	16.992	17.067	VV	1877	65856	1.47%	0.250%
218	17.077	17.067	17.104	VV	1321	19349	0.43%	0.073%
219	17.137	17.104	17.145	VV	2497	41525	0.93%	0.158%
220	17.172	17.145	17.217	VV	5949	151766	3.40%	0.576%
221	17.241	17.217	17.287	VV	9665	156766	3.51%	0.595%
222	17.298	17.287	17.343	VV	1476	37442	0.84%	0.142%
223	17.372	17.343	17.404	PV	962	24548	0.55%	0.093%
224	17.443	17.404	17.511	VV	2241	72267	1.62%	0.274%
225	17.518	17.511	17.542	VV	241	4197	0.09%	0.016%
226	17.573	17.542	17.596	VV	561	9998	0.22%	0.038%
227	17.673	17.596	17.702	PV	7131	117821	2.64%	0.447%
228	17.765	17.702	17.792	PV	3056	60544	1.35%	0.230%
229	17.824	17.792	17.837	VV	1468	29683	0.66%	0.113%
230	17.851	17.837	17.875	VV	1561	25168	0.56%	0.096%
231	17.910	17.875	17.929	VV	1306	27471	0.61%	0.104%
232	17.998	17.929	18.019	VV	2731	68751	1.54%	0.261%
233	18.050	18.019	18.076	VV	11001	268606	6.01%	1.020%
234	18.094	18.076	18.129	VV	12842	217647	4.87%	0.827%
235	18.161	18.129	18.179	VV	9810	174335	3.90%	0.662%
236	18.194	18.179	18.277	VV	7754	186175	4.17%	0.707%
237	18.305	18.277	18.317	PV	1965	28385	0.64%	0.108%
238	18.335	18.317	18.378	VV	1824	47701	1.07%	0.181%
239	18.408	18.378	18.469	VV	9276	205205	4.59%	0.779%
240	18.499	18.469	18.525	VV	6698	122255	2.74%	0.464%
241	18.544	18.525	18.565	VV	1885	32162	0.72%	0.122%
242	18.602	18.565	18.627	VV	4601	87208	1.95%	0.331%
243	18.658	18.627	18.677	VV	3364	65930	1.47%	0.250%
244	18.699	18.677	18.727	VV	5029	70154	1.57%	0.266%
245	18.784	18.727	18.801	PV	702	19236	0.43%	0.073%
246	18.821	18.801	18.837	VV	1947	28479	0.64%	0.108%

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247	18.872	18.837	18.966	VV	10638	412984	9.24%	1.568%
248	18.996	18.966	19.016	VV	3888	80659	1.80%	0.306%
249	19.030	19.016	19.077	VV	2991	74447	1.67%	0.283%
250	19.100	19.077	19.112	VV	2433	39297	0.88%	0.149%
251	19.149	19.112	19.184	VV	2094	71125	1.59%	0.270%
252	19.204	19.184	19.227	VV	1243	24452	0.55%	0.093%
253	19.282	19.227	19.327	VV	2892	83381	1.87%	0.317%
254	19.358	19.327	19.376	VV	5267	87793	1.96%	0.333%
255	19.394	19.376	19.424	VV	4387	88765	1.99%	0.337%
256	19.470	19.424	19.494	VV	2909	85341	1.91%	0.324%
257	19.510	19.494	19.524	VV	2079	34180	0.76%	0.130%
258	19.588	19.524	19.617	VV	5383	197093	4.41%	0.749%
259	19.652	19.617	19.729	VV	8626	426706	9.55%	1.621%
260	19.754	19.729	19.776	VV	5778	142812	3.19%	0.542%
261	19.845	19.776	19.857	VV	6307	274038	6.13%	1.041%
262	19.866	19.857	19.877	VV	6232	73263	1.64%	0.278%
263	19.903	19.877	19.947	VV	7493	261653	5.85%	0.994%
264	20.016	19.947	20.056	VV	8934	475371	10.63%	1.805%
265	20.063	20.056	20.072	VV	7287	72169	1.61%	0.274%
266	20.132	20.072	20.151	VV	7944	353836	7.92%	1.344%
267	20.180	20.151	20.219	VV	12621	380789	8.52%	1.446%
268	20.382	20.219	20.437	VV	11868	1247293	27.90%	4.737%
269	20.472	20.437	20.496	VV	11038	370444	8.29%	1.407%
270	20.508	20.496	20.527	VV	10002	181913	4.07%	0.691%
271	20.532	20.527	20.541	VV	9804	81862	1.83%	0.311%
272	20.555	20.541	20.579	VV	9606	210769	4.72%	0.800%
273	20.663	20.579	20.717	VV	9238	741462	16.59%	2.816%
274	20.738	20.717	20.809	VV	9297	459481	10.28%	1.745%
275	20.848	20.809	20.867	VV	7755	263785	5.90%	1.002%
276	20.877	20.867	20.904	VV	7349	159452	3.57%	0.606%
277	20.938	20.904	20.952	VV	6853	194454	4.35%	0.738%
278	20.960	20.952	21.001	VV	6431	176789	3.96%	0.671%
279	21.041	21.001	21.062	VV	5910	213017	4.77%	0.809%
280	21.071	21.062	21.099	VV	5534	119628	2.68%	0.454%
281	21.150	21.099	21.244	VV	6089	453505	10.15%	1.722%
282	21.277	21.244	21.352	VV	4345	249799	5.59%	0.949%
283	21.398	21.352	21.431	VV	3093	141349	3.16%	0.537%
284	21.441	21.431	21.455	VV	2691	38304	0.86%	0.145%
285	21.524	21.455	21.544	VV	2364	121320	2.71%	0.461%
286	21.558	21.544	21.566	VV	2325	28354	0.63%	0.108%
287	21.618	21.566	21.746	VV	2475	157604	3.53%	0.599%
					Sum of corrected areas:	26331681		

Alaphatic EPH 092519.M Fri Oct 04 09:38:25 2019