

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081319AL\
Data File : FD030041.D
Signal(s) : FID2B.CH
Acq On : 13 Aug 2019 6:14
Sample : K4277-11
Misc :
ALS Vial : 76 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.668	3.602	3.728	BV	4404	42970	1.09%	0.188%
2	3.754	3.728	3.836	VV	1254	12469	0.32%	0.055%
3	3.851	3.836	3.919	PV	952	8415	0.21%	0.037%
4	3.933	3.919	3.996	PV	310	4126	0.10%	0.018%
5	4.018	3.996	4.032	PV	4203	34428	0.87%	0.151%
6	4.047	4.032	4.071	VV	6007	53678	1.36%	0.235%
7	4.081	4.071	4.172	VV	368	4234	0.11%	0.019%
8	4.178	4.172	4.235	PV	112	4300	0.11%	0.019%
9	4.244	4.235	4.378	VV	466	8084	0.20%	0.035%
10	4.390	4.378	4.417	PV	156	1595	0.04%	0.007%
11	4.430	4.417	4.509	VV	272	4178	0.11%	0.018%
12	4.522	4.509	4.556	PV	177	1973	0.05%	0.009%
13	4.575	4.556	4.620	VV	588	6437	0.16%	0.028%
14	4.631	4.620	4.842	VV	289	8135	0.21%	0.036%
15	4.850	4.842	4.955	PV	88	2874	0.07%	0.013%
16	4.978	4.972	5.039	VV	170	5318	0.13%	0.023%
17	5.057	5.039	5.098	PV	420	5512	0.14%	0.024%
18	5.119	5.098	5.242	PV	430	9214	0.23%	0.040%
19	5.253	5.242	5.264	VV	177	1408	0.04%	0.006%
20	5.280	5.264	5.370	VV	585	8718	0.22%	0.038%
21	5.382	5.370	5.415	PV	97	1351	0.03%	0.006%
22	5.427	5.415	5.448	VV	126	1566	0.04%	0.007%
23	5.460	5.448	5.488	VV	192	2703	0.07%	0.012%
24	5.502	5.488	5.536	VV	310	4026	0.10%	0.018%
25	5.557	5.536	5.788	VV	166	5607	0.14%	0.025%
26	5.799	5.788	5.818	PV	57	1082	0.03%	0.005%
27	5.827	5.818	5.874	VV	83	1840	0.05%	0.008%
28	5.897	5.874	5.929	PV	132	1936	0.05%	0.008%
29	5.948	5.929	5.962	VV	162	2016	0.05%	0.009%
30	5.967	5.962	5.982	VV	145	1370	0.03%	0.006%

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31	6.010	5.982	6.080	VV	2910	33105	0.84%	0.145%	
32	6.101	6.080	6.135	PV	159	2975	0.08%	0.013%	
33	6.155	6.135	6.247	VV	415	7457	0.19%	0.033%	
34	6.257	6.247	6.269	VV	110	1048	0.03%	0.005%	
35	6.282	6.269	6.362	VV	476	7154	0.18%	0.031%	
36	6.377	6.362	6.416	VV	112	2293	0.06%	0.010%	
37	6.441	6.416	6.541	VV	291	5440	0.14%	0.024%	
38	6.560	6.541	6.573	PV	178	2258	0.06%	0.010%	
39	6.582	6.573	6.615	VV	176	2302	0.06%	0.010%	
40	6.621	6.615	6.675	VV	68	1266	0.03%	0.006%	
41	6.681	6.675	6.729	VV	67	1462	0.04%	0.006%	
42	6.748	6.729	6.773	PV	211	3829	0.10%	0.017%	
43	6.782	6.773	6.855	VV	183	5895	0.15%	0.026%	
44	6.861	6.855	6.887	VV	119	1215	0.03%	0.005%	
45	6.923	6.887	6.930	PV	201	3018	0.08%	0.013%	
46	6.945	6.930	7.024	VV	227	10691	0.27%	0.047%	
47	7.060	7.024	7.082	VV	1170	16228	0.41%	0.071%	
48	7.092	7.082	7.125	VV	381	6670	0.17%	0.029%	
49	7.135	7.125	7.175	VV	230	4318	0.11%	0.019%	
50	7.195	7.175	7.248	VV	1337	17409	0.44%	0.076%	
51	7.255	7.248	7.265	VV	159	1319	0.03%	0.006%	
52	7.269	7.265	7.278	VV	174	1079	0.03%	0.005%	
53	7.296	7.278	7.342	VV	212	5491	0.14%	0.024%	
54	7.356	7.342	7.396	VV	273	4877	0.12%	0.021%	
55	7.421	7.396	7.431	PV	170	2656	0.07%	0.012%	
56	7.439	7.431	7.462	VV	163	2301	0.06%	0.010%	
57	7.477	7.462	7.552	VV	189	4718	0.12%	0.021%	
58	7.572	7.552	7.602	PV	184	3089	0.08%	0.014%	
59	7.763	7.720	7.848	VV	1351	51486	1.31%	0.225%	
60	7.950	7.908	8.017	VV	382	11998	0.30%	0.052%	
61	8.046	8.017	8.077	VV	604	13148	0.33%	0.058%	
62	8.120	8.077	8.131	VV	534	13151	0.33%	0.058%	
63	8.151	8.131	8.167	VV	1709	20867	0.53%	0.091%	
64	8.181	8.167	8.203	VV	960	13625	0.35%	0.060%	
65	8.336	8.312	8.407	VV	5042	61303	1.55%	0.268%	
66	8.425	8.407	8.440	VV	376	4247	0.11%	0.019%	
67	8.453	8.440	8.492	VV	241	3667	0.09%	0.016%	
68	8.629	8.607	8.662	VV	3579	41654	1.06%	0.182%	
69	8.674	8.662	8.714	VV	598	10647	0.27%	0.047%	
70	8.734	8.714	8.778	VV	443	10151	0.26%	0.044%	
71	8.785	8.778	8.808	VV	160	2465	0.06%	0.011%	
72	8.869	8.808	8.885	VV	723	14818	0.38%	0.065%	
73	8.901	8.885	8.919	VV	1889	20791	0.53%	0.091%	
74	8.939	8.919	8.980	VV	963	18524	0.47%	0.081%	
75	8.991	8.980	9.010	VV	200	2207	0.06%	0.010%	
76	9.036	9.010	9.059	VV	4128	44759	1.13%	0.196%	
77	9.077	9.059	9.123	VV	941	14291	0.36%	0.063%	

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78	9.136	9.123	9.153	VV	194	1985	0.05%	0.009%
79	9.192	9.153	9.204	PV	952	13552	0.34%	0.059%
80	9.223	9.204	9.252	VV	2007	28662	0.73%	0.125%
81	9.277	9.252	9.298	VV	503	7562	0.19%	0.033%
82	9.327	9.298	9.350	VV	786	11142	0.28%	0.049%
83	9.366	9.350	9.387	VV	337	4662	0.12%	0.020%
84	9.409	9.387	9.461	VV	3039	38539	0.98%	0.169%
85	9.488	9.461	9.516	VV	907	14849	0.38%	0.065%
86	9.558	9.516	9.579	VV	1024	18592	0.47%	0.081%
87	9.589	9.579	9.597	VV	368	2890	0.07%	0.013%
88	9.618	9.597	9.657	VV	617	12680	0.32%	0.055%
89	9.680	9.657	9.705	VV	314	6136	0.16%	0.027%
90	9.730	9.705	9.794	PV	1651	27840	0.71%	0.122%
91	9.827	9.794	9.872	VV	1821	35755	0.91%	0.156%
92	9.891	9.872	9.975	VV	477	11505	0.29%	0.050%
93	9.986	9.975	10.024	VV	287	4339	0.11%	0.019%
94	10.150	10.065	10.182	PV	434	9918	0.25%	0.043%
95	10.202	10.182	10.226	VV	590	8277	0.21%	0.036%
96	10.259	10.226	10.271	VV	954	14286	0.36%	0.063%
97	10.286	10.271	10.310	VV	1415	19914	0.50%	0.087%
98	10.327	10.310	10.364	VV	800	14263	0.36%	0.062%
99	10.403	10.364	10.420	VV	1036	17389	0.44%	0.076%
100	10.454	10.420	10.489	VV	2805	45609	1.16%	0.200%
101	10.500	10.489	10.513	VV	557	7018	0.18%	0.031%
102	10.547	10.513	10.558	VV	1357	24646	0.62%	0.108%
103	10.572	10.558	10.582	VV	1787	20750	0.53%	0.091%
104	10.602	10.582	10.665	VV	2966	72889	1.85%	0.319%
105	10.697	10.665	10.718	VV	1382	25402	0.64%	0.111%
106	10.735	10.718	10.755	VV	545	8617	0.22%	0.038%
107	10.925	10.916	10.947	VV	544	7863	0.20%	0.034%
108	10.980	10.947	11.000	VV	422	9058	0.23%	0.040%
109	11.014	11.000	11.027	VV	282	3296	0.08%	0.014%
110	11.048	11.027	11.067	VV	872	10611	0.27%	0.046%
111	11.089	11.067	11.138	VV	3249	42459	1.08%	0.186%
112	11.181	11.138	11.194	VV	555	11706	0.30%	0.051%
113	11.209	11.194	11.232	VV	538	9982	0.25%	0.044%
114	11.247	11.232	11.272	VV	1040	13719	0.35%	0.060%
115	11.337	11.272	11.370	VV	2096	46355	1.17%	0.203%
116	11.401	11.370	11.423	VV	1313	17067	0.43%	0.075%
117	11.450	11.423	11.475	VV	820	12257	0.31%	0.054%
118	11.491	11.475	11.515	VV	986	11228	0.28%	0.049%
119	11.570	11.515	11.593	VV	368768	3945203	100.00%	17.262%
120	11.601	11.593	11.616	VV	7130	66478	1.69%	0.291%
121	11.632	11.616	11.677	VV	9168	113328	2.87%	0.496%
122	11.716	11.677	11.734	VV	6610	117366	2.97%	0.514%
123	11.750	11.734	11.763	VV	4991	54630	1.38%	0.239%
124	11.780	11.763	11.834	VV	6242	80659	2.04%	0.353%

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125	11.858	11.834	11.878	VV	722	10775	0.27%	0.047%
126	11.914	11.878	11.935	VV	1106	21976	0.56%	0.096%
127	11.955	11.935	12.042	VV	4972	98725	2.50%	0.432%
128	12.068	12.042	12.095	VV	4901	58478	1.48%	0.256%
129	12.100	12.095	12.113	VV	583	5568	0.14%	0.024%
130	12.125	12.113	12.154	VV	656	8685	0.22%	0.038%
131	12.218	12.154	12.284	VV	992	30266	0.77%	0.132%
132	12.319	12.284	12.331	VV	1252	19675	0.50%	0.086%
133	12.340	12.331	12.372	VV	1089	19446	0.49%	0.085%
134	12.386	12.372	12.423	VV	2457	39549	1.00%	0.173%
135	12.445	12.423	12.475	VV	4307	58199	1.48%	0.255%
136	12.496	12.475	12.514	VV	4883	60906	1.54%	0.266%
137	12.533	12.514	12.540	VV	2413	29967	0.76%	0.131%
138	12.554	12.540	12.576	VV	2979	42831	1.09%	0.187%
139	12.611	12.576	12.655	VV	93939	1017367	25.79%	4.452%
140	12.671	12.655	12.692	VV	1272	15197	0.39%	0.066%
141	12.747	12.692	12.757	VV	2174	33282	0.84%	0.146%
142	12.769	12.757	12.782	VV	2121	27302	0.69%	0.119%
143	12.799	12.782	12.877	VV	3392	88039	2.23%	0.385%
144	12.908	12.877	12.936	VV	82553	891136	22.59%	3.899%
145	12.994	12.936	13.029	VV	275923	3261241	82.66%	14.270%
146	13.047	13.029	13.059	VV	805	10587	0.27%	0.046%
147	13.104	13.059	13.131	VV	4250	85474	2.17%	0.374%
148	13.172	13.131	13.198	PV	4659	69687	1.77%	0.305%
149	13.206	13.198	13.225	VV	863	12954	0.33%	0.057%
150	13.244	13.225	13.265	VV	1636	26811	0.68%	0.117%
151	13.302	13.265	13.325	VV	2593	43440	1.10%	0.190%
152	13.363	13.325	13.391	VV	5192	88707	2.25%	0.388%
153	13.405	13.391	13.432	VV	588	8298	0.21%	0.036%
154	13.493	13.432	13.535	VV	9638	168747	4.28%	0.738%
155	13.560	13.535	13.576	VV	1323	17182	0.44%	0.075%
156	13.601	13.576	13.619	VV	3758	50751	1.29%	0.222%
157	13.639	13.619	13.661	VV	6082	71057	1.80%	0.311%
158	13.680	13.661	13.704	VV	1351	22370	0.57%	0.098%
159	13.739	13.704	13.750	VV	2774	50416	1.28%	0.221%
160	13.768	13.750	13.789	VV	5368	72389	1.83%	0.317%
161	13.809	13.789	13.848	VV	5103	67399	1.71%	0.295%
162	13.882	13.848	13.902	VV	1558	26090	0.66%	0.114%
163	13.919	13.902	13.944	VV	806	16513	0.42%	0.072%
164	13.973	13.944	14.008	VV	946	26287	0.67%	0.115%
165	14.017	14.008	14.057	VV	714	9721	0.25%	0.043%
166	14.075	14.057	14.088	PV	363	4100	0.10%	0.018%
167	14.097	14.088	14.110	VV	300	2921	0.07%	0.013%
168	14.133	14.110	14.145	VV	1150	13967	0.35%	0.061%
169	14.175	14.145	14.200	VV	2743	56684	1.44%	0.248%
170	14.222	14.200	14.258	VV	7051	92959	2.36%	0.407%

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171	14.270	14.258	14.282	VV	595	6322	0.16%	0.028%	
172	14.301	14.282	14.332	VV	1701	36227	0.92%	0.159%	
173	14.353	14.332	14.371	VV	5096	65390	1.66%	0.286%	
174	14.399	14.371	14.437	VV	4976	105910	2.68%	0.463%	
175	14.463	14.437	14.485	VV	11280	144553	3.66%	0.632%	
176	14.521	14.485	14.558	VV	7494	136337	3.46%	0.597%	
177	14.587	14.558	14.602	VV	1208	20619	0.52%	0.090%	
178	14.644	14.602	14.702	VV	2251	61299	1.55%	0.268%	
179	14.859	14.846	14.890	VV	1357	22369	0.57%	0.098%	
180	14.933	14.890	14.978	VV	6392	108103	2.74%	0.473%	
181	15.008	14.978	15.045	VV	2809	48069	1.22%	0.210%	
182	15.071	15.045	15.094	PV	2848	45074	1.14%	0.197%	
183	15.114	15.094	15.168	VV	2847	61747	1.57%	0.270%	
184	15.308	15.292	15.327	VV	630	9986	0.25%	0.044%	
185	15.353	15.327	15.385	VV	1853	38484	0.98%	0.168%	
186	15.401	15.385	15.412	VV	2092	27385	0.69%	0.120%	
187	15.440	15.412	15.461	VV	7938	113623	2.88%	0.497%	
188	15.478	15.461	15.506	VV	3371	46354	1.17%	0.203%	
189	15.522	15.506	15.537	VV	1208	16826	0.43%	0.074%	
190	15.600	15.537	15.636	VV	3594	107234	2.72%	0.469%	
191	15.679	15.636	15.708	VV	1977	37151	0.94%	0.163%	
192	15.761	15.708	15.776	VV	1662	32552	0.83%	0.142%	
193	15.793	15.776	15.819	VV	1764	26322	0.67%	0.115%	
194	15.851	15.819	15.878	VV	2281	47335	1.20%	0.207%	
195	15.886	15.878	15.914	VV	1042	12699	0.32%	0.056%	
196	15.927	15.914	15.951	VV	347	4788	0.12%	0.021%	
197	15.987	15.951	16.012	VV	428	9781	0.25%	0.043%	
198	16.047	16.012	16.087	PV	2164	39854	1.01%	0.174%	
199	16.106	16.087	16.124	VV	2114	24415	0.62%	0.107%	
200	16.145	16.124	16.172	VV	1775	30484	0.77%	0.133%	
201	16.227	16.172	16.238	VV	3930	67082	1.70%	0.294%	
202	16.245	16.238	16.273	VV	3547	40311	1.02%	0.176%	
203	16.406	16.382	16.425	VV	1107	17802	0.45%	0.078%	
204	16.449	16.425	16.473	VV	7820	98469	2.50%	0.431%	
205	16.486	16.473	16.525	VV	1573	28343	0.72%	0.124%	
206	16.537	16.525	16.551	VV	727	9612	0.24%	0.042%	
207	16.763	16.741	16.770	VV	1104	12855	0.33%	0.056%	
208	16.795	16.770	16.818	VV	10086	128115	3.25%	0.561%	
209	16.841	16.818	16.882	VV	8408	123554	3.13%	0.541%	
210	16.935	16.882	16.979	VV	1939	61886	1.57%	0.271%	
211	16.996	16.979	17.015	VV	859	10862	0.28%	0.048%	
212	17.060	17.015	17.128	PV	2835	79283	2.01%	0.347%	
213	17.191	17.128	17.205	VV	2234	64154	1.63%	0.281%	
214	17.235	17.205	17.258	VV	3561	70093	1.78%	0.307%	
215	17.276	17.258	17.293	VV	1771	25543	0.65%	0.112%	
216	17.306	17.293	17.318	VV	1117	15480	0.39%	0.068%	
217	17.348	17.318	17.375	VV	2434	49873	1.26%	0.218%	

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218	17.388	17.375	17.426	VV	1026	18110	0.46%	0.079%
219	17.462	17.426	17.508	VV	774	24387	0.62%	0.107%
220	17.531	17.508	17.549	VV	437	6753	0.17%	0.030%
221	17.562	17.549	17.577	VV	241	2556	0.06%	0.011%
222	17.614	17.577	17.625	PV	1071	19009	0.48%	0.083%
223	17.670	17.625	17.707	VV	4449	91944	2.33%	0.402%
224	17.743	17.707	17.768	VV	1718	41615	1.05%	0.182%
225	17.783	17.768	17.805	VV	2248	34375	0.87%	0.150%
226	17.823	17.805	17.836	VV	2902	39295	1.00%	0.172%
227	17.847	17.836	17.871	VV	2176	37302	0.95%	0.163%
228	17.901	17.871	17.925	VV	2007	43026	1.09%	0.188%
229	17.964	17.925	17.983	VV	6117	102778	2.61%	0.450%
230	17.990	17.983	18.008	VV	2458	29329	0.74%	0.128%
231	18.091	18.075	18.122	VV	7613	129821	3.29%	0.568%
232	18.136	18.122	18.159	VV	2372	36185	0.92%	0.158%
233	18.185	18.159	18.201	VV	6475	88791	2.25%	0.389%
234	18.216	18.201	18.274	VV	5301	92292	2.34%	0.404%
235	18.436	18.407	18.468	VV	6245	98571	2.50%	0.431%
236	18.495	18.468	18.548	VV	3893	92607	2.35%	0.405%
237	18.613	18.548	18.626	VV	1857	53286	1.35%	0.233%
238	18.665	18.626	18.675	PV	1106	26672	0.68%	0.117%
239	18.705	18.675	18.717	VV	1413	30392	0.77%	0.133%
240	18.735	18.717	18.753	VV	1901	30494	0.77%	0.133%
241	18.776	18.753	18.795	VV	1258	27025	0.69%	0.118%
242	18.816	18.795	18.827	VV	1759	25289	0.64%	0.111%
243	18.855	18.827	18.875	VV	5169	101372	2.57%	0.444%
244	18.885	18.875	18.926	VV	3889	78401	1.99%	0.343%
245	18.978	18.926	19.035	VV	3084	105764	2.68%	0.463%
246	19.051	19.035	19.071	VV	1160	21010	0.53%	0.092%
247	19.091	19.071	19.112	VV	1264	22492	0.57%	0.098%
248	19.146	19.112	19.171	VV	1506	39596	1.00%	0.173%
249	19.189	19.171	19.204	VV	1185	17782	0.45%	0.078%
250	19.272	19.204	19.296	VV	2799	77486	1.96%	0.339%
251	19.313	19.296	19.325	VV	1570	23985	0.61%	0.105%
252	19.385	19.325	19.418	VV	3652	113008	2.86%	0.494%
253	19.452	19.418	19.478	VV	9576	171586	4.35%	0.751%
254	19.516	19.478	19.546	VV	8348	193998	4.92%	0.849%
255	19.567	19.546	19.589	VV	4527	94933	2.41%	0.415%
256	19.640	19.589	19.675	VV	4429	182845	4.63%	0.800%
257	19.732	19.675	19.763	VV	4273	161546	4.09%	0.707%
258	19.826	19.763	19.855	VV	10882	308669	7.82%	1.351%
259	19.893	19.855	19.940	VV	6208	236496	5.99%	1.035%
260	19.968	19.940	19.988	VV	5272	127869	3.24%	0.559%
261	20.006	19.988	20.026	VV	4735	99744	2.53%	0.436%
262	20.044	20.026	20.070	VV	4276	108692	2.76%	0.476%
263	20.099	20.070	20.110	VV	4167	94650	2.40%	0.414%
264	20.114	20.110	20.132	VV	4073	51825	1.31%	0.227%

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265	20.172	20.132	20.199	VV	4663	169630	4.30%	0.742%
266	20.248	20.199	20.270	VV	4814	190439	4.83%	0.833%
267	20.365	20.270	20.392	VV	6460	397230	10.07%	1.738%
268	20.417	20.392	20.438	VV	5782	158875	4.03%	0.695%
269	20.459	20.438	20.482	VV	6152	154025	3.90%	0.674%
270	20.510	20.482	20.536	VV	6150	188515	4.78%	0.825%
271	20.546	20.536	20.577	VV	5242	124293	3.15%	0.544%
272	20.645	20.577	20.662	VV	5252	262386	6.65%	1.148%
273	20.692	20.662	20.701	VV	5279	121742	3.09%	0.533%
274	20.723	20.701	20.769	VV	5535	211675	5.37%	0.926%
275	20.811	20.769	20.878	VV	5937	349494	8.86%	1.529%
276	20.905	20.878	20.934	VV	5352	166119	4.21%	0.727%
277	20.961	20.934	20.978	VV	4503	118112	2.99%	0.517%
278	21.010	20.978	21.070	VV	5236	255067	6.47%	1.116%
279	21.090	21.070	21.122	VV	4652	132937	3.37%	0.582%
280	21.172	21.122	21.196	VV	6690	237169	6.01%	1.038%
281	21.206	21.196	21.310	VV	4487	226299	5.74%	0.990%
282	21.336	21.310	21.354	VV	2891	70806	1.79%	0.310%
283	21.376	21.354	21.422	VV	3109	93410	2.37%	0.409%
284	21.462	21.422	21.493	VV	3837	105712	2.68%	0.463%
285	21.538	21.493	21.568	VV	3865	111084	2.82%	0.486%
286	21.590	21.568	21.611	VV	2214	47310	1.20%	0.207%
287	21.635	21.611	21.658	VV	2318	45923	1.16%	0.201%
288	21.675	21.658	21.721	VV	1288	25812	0.65%	0.113%
						Sum of corrected areas:	22854306	

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