

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081519AL\
 Data File : FC042894.D
 Signal(s) : FID1A.CH
 Acq On : 14 Aug 2019 22:21
 Sample : K4089-01DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.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	3.489	3.462	3.511	BV	48	1202	0.03%	0.002%
2	3.519	3.511	3.607	VV	104	3913	0.09%	0.008%
3	3.635	3.624	3.707	VV	126	3536	0.08%	0.007%
4	3.740	3.726	3.764	VV	110	1305	0.03%	0.003%
5	3.774	3.764	3.817	VV	156	2474	0.06%	0.005%
6	3.826	3.817	3.919	PV	142	3596	0.08%	0.007%
7	3.930	3.919	3.954	VV	101	1422	0.03%	0.003%
8	3.972	3.954	4.017	PV	119	2155	0.05%	0.004%
9	4.059	4.017	4.119	VV	129	4607	0.10%	0.009%
10	4.130	4.119	4.162	VV	113	1630	0.04%	0.003%
11	4.207	4.189	4.216	PV	113	1293	0.03%	0.003%
12	4.229	4.216	4.242	VV	83	1382	0.03%	0.003%
13	4.247	4.242	4.274	VV	82	1653	0.04%	0.003%
14	4.284	4.274	4.299	VV	115	1210	0.03%	0.002%
15	4.317	4.299	4.354	VV	211	2862	0.06%	0.006%
16	4.365	4.354	4.414	PV	114	3350	0.07%	0.007%
17	4.426	4.414	4.463	VV	123	2994	0.07%	0.006%
18	4.474	4.463	4.487	VV	103	1102	0.02%	0.002%
19	4.514	4.487	4.525	VV	157	2018	0.05%	0.004%
20	4.534	4.525	4.554	VV	78	1576	0.04%	0.003%
21	4.574	4.554	4.595	VV	180	2580	0.06%	0.005%
22	4.605	4.595	4.629	VV	145	2035	0.05%	0.004%
23	4.649	4.629	4.665	VV	239	2993	0.07%	0.006%
24	4.674	4.665	4.696	VV	184	2181	0.05%	0.004%
25	4.704	4.696	4.748	VV	195	4301	0.10%	0.009%
26	4.782	4.748	4.823	VV	214	6270	0.14%	0.013%
27	4.835	4.823	4.856	VV	139	2289	0.05%	0.005%
28	4.865	4.856	4.944	VV	161	5781	0.13%	0.012%
29	4.952	4.944	5.006	PV	151	3057	0.07%	0.006%
30	5.018	5.006	5.032	VV	163	1372	0.03%	0.003%
31	5.040	5.032	5.090	VV	112	2299	0.05%	0.005%
32	5.150	5.111	5.169	PV	166	3311	0.07%	0.007%
33	5.180	5.169	5.218	VV	293	4652	0.10%	0.009%
34	5.235	5.218	5.255	VV	212	2713	0.06%	0.006%
35	5.289	5.255	5.324	VV	146	4243	0.09%	0.009%
36	5.375	5.340	5.396	VV	246	3982	0.09%	0.008%

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37	5.422	5.396	5.439	PV	136	3070	0.07%	0.006%
38	5.445	5.439	5.456	VV	208	1367	0.03%	0.003%
39	5.470	5.456	5.501	VV	172	3250	0.07%	0.007%
40	5.504	5.501	5.536	VV	213	2221	0.05%	0.005%
41	5.624	5.536	5.663	VV	255	11379	0.25%	0.023%
42	5.674	5.663	5.719	VV	239	4345	0.10%	0.009%
43	5.734	5.719	5.801	VV	193	6474	0.14%	0.013%
44	5.827	5.801	5.867	VV	227	4942	0.11%	0.010%
45	5.893	5.867	5.903	VV	176	2771	0.06%	0.006%
46	5.911	5.903	5.933	VV	177	2095	0.05%	0.004%
47	5.957	5.933	5.984	VV	140	3379	0.08%	0.007%
48	5.992	5.984	6.042	VV	168	2789	0.06%	0.006%
49	6.079	6.042	6.108	PV	138	2825	0.06%	0.006%
50	6.151	6.108	6.218	VV	200	8393	0.19%	0.017%
51	6.265	6.218	6.311	VV	195	6940	0.16%	0.014%
52	6.327	6.311	6.355	VV	199	3333	0.07%	0.007%
53	6.369	6.355	6.382	VV	112	1545	0.03%	0.003%
54	6.422	6.382	6.463	VV	208	5912	0.13%	0.012%
55	6.472	6.463	6.505	VV	209	3914	0.09%	0.008%
56	6.559	6.505	6.656	VV	254	13769	0.31%	0.028%
57	6.665	6.656	6.691	VV	107	1950	0.04%	0.004%
58	6.713	6.691	6.792	VV	126	4015	0.09%	0.008%
59	6.805	6.792	6.915	VV	88	3667	0.08%	0.007%
60	6.927	6.915	6.949	VV	61	1224	0.03%	0.002%
61	6.958	6.949	6.985	VV	71	1281	0.03%	0.003%
62	7.011	7.001	7.026	VV	72	1062	0.02%	0.002%
63	7.080	7.026	7.101	VV	165	3795	0.08%	0.008%
64	7.275	7.187	7.297	VV	138	4249	0.09%	0.009%
65	7.325	7.297	7.354	VV	166	3559	0.08%	0.007%
66	7.368	7.354	7.398	VV	190	2920	0.07%	0.006%
67	7.409	7.398	7.425	VV	151	1985	0.04%	0.004%
68	7.432	7.425	7.444	VV	174	1500	0.03%	0.003%
69	7.464	7.444	7.556	VV	208	6735	0.15%	0.014%
70	7.603	7.556	7.612	VV	121	2523	0.06%	0.005%
71	7.618	7.612	7.672	VV	91	2504	0.06%	0.005%
72	7.702	7.672	7.718	VV	125	1867	0.04%	0.004%
73	7.977	7.966	8.025	VV	536	15914	0.36%	0.032%
74	8.040	8.025	8.069	VV	394	9029	0.20%	0.018%
75	8.097	8.069	8.125	VV	466	11108	0.25%	0.023%
76	8.132	8.125	8.138	VV	286	2322	0.05%	0.005%
77	8.284	8.138	8.317	VV	813	52827	1.18%	0.107%
78	8.329	8.317	8.366	VV	624	12656	0.28%	0.026%
79	8.466	8.451	8.495	VV	623	12084	0.27%	0.025%
80	8.501	8.495	8.552	VV	310	7550	0.17%	0.015%
81	8.558	8.552	8.630	VV	180	5645	0.13%	0.011%
82	8.860	8.849	8.949	VV	745	28924	0.65%	0.059%
83	8.959	8.949	8.965	VV	350	3148	0.07%	0.006%
84	8.988	8.965	9.014	VV	414	11350	0.25%	0.023%
85	9.043	9.014	9.121	VV	752	27587	0.62%	0.056%
86	9.147	9.121	9.188	VV	623	16101	0.36%	0.033%
87	9.207	9.188	9.272	VV	289	9525	0.21%	0.019%
88	9.310	9.272	9.341	VV	270	6786	0.15%	0.014%
89	9.354	9.341	9.368	VV	173	2289	0.05%	0.005%

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90	9.386	9.368	9.405	VV	183	2760	0.06%	0.006%
91	9.429	9.419	9.435	VV	128	1064	0.02%	0.002%
92	9.449	9.435	9.479	VV	196	3369	0.08%	0.007%
93	9.522	9.479	9.533	VV	248	4857	0.11%	0.010%
94	9.554	9.533	9.580	VV	324	6306	0.14%	0.013%
95	9.610	9.580	9.645	VV	280	6790	0.15%	0.014%
96	9.696	9.645	9.722	VV	269	5723	0.13%	0.012%
97	9.764	9.753	9.808	VV	108	2345	0.05%	0.005%
98	9.837	9.808	9.893	VV	190	7185	0.16%	0.015%
99	9.920	9.893	10.003	VV	745	14159	0.32%	0.029%
100	10.026	10.003	10.038	VV	107	1412	0.03%	0.003%
101	10.087	10.071	10.126	VV	108	1370	0.03%	0.003%
102	10.309	10.204	10.335	PV	333	8344	0.19%	0.017%
103	10.354	10.335	10.368	VV	201	2900	0.06%	0.006%
104	10.402	10.368	10.427	VV	262	6671	0.15%	0.014%
105	10.454	10.427	10.510	VV	270	6363	0.14%	0.013%
106	10.582	10.510	10.603	VV	302	10029	0.22%	0.020%
107	10.654	10.603	10.708	VV	877	19621	0.44%	0.040%
108	10.722	10.708	10.741	VV	378	5369	0.12%	0.011%
109	10.763	10.741	10.821	VV	339	10387	0.23%	0.021%
110	10.828	10.821	10.899	VV	239	5805	0.13%	0.012%
111	10.944	10.918	11.007	VV	835	22728	0.51%	0.046%
112	11.028	11.007	11.087	VV	437	13791	0.31%	0.028%
113	11.103	11.087	11.128	VV	223	4317	0.10%	0.009%
114	11.139	11.128	11.201	VV	165	4938	0.11%	0.010%
115	11.226	11.201	11.266	PV	151	4051	0.09%	0.008%
116	11.285	11.266	11.313	VV	375	5701	0.13%	0.012%
117	11.353	11.313	11.407	VV	861	16435	0.37%	0.033%
118	11.446	11.407	11.501	VV	331	9675	0.22%	0.020%
119	11.516	11.501	11.533	VV	111	1388	0.03%	0.003%
120	11.551	11.533	11.567	VV	139	1798	0.04%	0.004%
121	11.601	11.567	11.616	PV	171	3043	0.07%	0.006%
122	11.679	11.616	11.793	VV	108519	1216517	27.19%	2.467%
123	11.808	11.793	11.823	VV	338	5103	0.11%	0.010%
124	11.846	11.823	11.866	VV	493	8999	0.20%	0.018%
125	11.880	11.866	11.895	VV	431	5844	0.13%	0.012%
126	11.914	11.895	11.945	VV	434	8556	0.19%	0.017%
127	11.953	11.945	11.981	VV	197	3042	0.07%	0.006%
128	12.018	11.981	12.054	VV	824	12972	0.29%	0.026%
129	12.071	12.054	12.101	VV	176	2875	0.06%	0.006%
130	12.136	12.101	12.148	VV	200	3563	0.08%	0.007%
131	12.223	12.198	12.237	PV	146	2130	0.05%	0.004%
132	12.248	12.237	12.261	VV	114	1212	0.03%	0.002%
133	12.287	12.261	12.306	VV	157	2698	0.06%	0.005%
134	12.402	12.331	12.439	PV	204	6346	0.14%	0.013%
135	12.476	12.439	12.504	VV	223	4636	0.10%	0.009%
136	12.523	12.504	12.578	VV	210	4178	0.09%	0.008%
137	12.596	12.578	12.604	VV	231	2573	0.06%	0.005%
138	12.625	12.604	12.638	VV	740	9723	0.22%	0.020%
139	12.656	12.638	12.717	VV	1112	20416	0.46%	0.041%
140	12.748	12.717	12.834	VV	3158	52733	1.18%	0.107%
141	12.843	12.834	12.875	VV	117	1673	0.04%	0.003%

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142	12.936	12.875	12.958	VV	211	6565	0.15%	0.013%	
143	12.996	12.958	13.015	VV	103	3106	0.07%	0.006%	
144	13.046	13.015	13.070	VV	3381	50311	1.12%	0.102%	
145	13.102	13.070	13.197	VV	81127	969772	21.68%	1.966%	
146	13.211	13.197	13.241	VV	313	5822	0.13%	0.012%	
147	13.264	13.241	13.287	VV	818	12362	0.28%	0.025%	
148	13.318	13.287	13.345	VV	464	12462	0.28%	0.025%	
149	13.368	13.345	13.418	VV	326	6827	0.15%	0.014%	
150	13.442	13.418	13.449	VV	195	2819	0.06%	0.006%	
151	13.458	13.449	13.480	VV	194	2764	0.06%	0.006%	
152	13.505	13.480	13.525	PV	426	6748	0.15%	0.014%	
153	13.539	13.525	13.561	VV	223	2717	0.06%	0.006%	
154	13.637	13.595	13.721	VV	515	19880	0.44%	0.040%	
155	13.744	13.721	13.760	VV	332	5148	0.12%	0.010%	
156	13.786	13.760	13.825	VV	499	13219	0.30%	0.027%	
157	13.848	13.825	13.891	VV	692	14496	0.32%	0.029%	
158	13.908	13.891	13.930	VV	643	9337	0.21%	0.019%	
159	13.952	13.930	13.998	VV	463	9352	0.21%	0.019%	
160	14.082	14.018	14.113	PV	192	5206	0.12%	0.011%	
161	14.138	14.113	14.148	VV	103	1337	0.03%	0.003%	
162	14.252	14.194	14.310	PV	343	13309	0.30%	0.027%	
163	14.363	14.310	14.391	VV	435	12998	0.29%	0.026%	
164	14.407	14.391	14.433	VV	802	11022	0.25%	0.022%	
165	14.480	14.433	14.512	VV	453	13886	0.31%	0.028%	
166	14.563	14.512	14.587	VV	479	13638	0.30%	0.028%	
167	14.610	14.587	14.658	VV	689	15982	0.36%	0.032%	
168	14.678	14.658	14.687	VV	270	4149	0.09%	0.008%	
169	14.705	14.687	14.716	VV	379	5263	0.12%	0.011%	
170	14.722	14.716	14.750	VV	300	4604	0.10%	0.009%	
171	14.765	14.750	14.779	VV	280	3928	0.09%	0.008%	
172	14.804	14.779	14.825	VV	298	5807	0.13%	0.012%	
173	15.081	15.041	15.105	VV	468	11150	0.25%	0.023%	
174	15.132	15.105	15.185	VV	551	12118	0.27%	0.025%	
175	15.422	15.412	15.440	VV	210	2099	0.05%	0.004%	
176	15.464	15.440	15.485	PV	724	9530	0.21%	0.019%	
177	15.501	15.485	15.521	VV	158	2712	0.06%	0.005%	
178	15.545	15.521	15.566	VV	610	8004	0.18%	0.016%	
179	15.595	15.566	15.664	PV	581	15209	0.34%	0.031%	
180	15.768	15.664	15.801	VV	421	19012	0.42%	0.039%	
181	15.854	15.801	15.865	VV	294	7907	0.18%	0.016%	
182	15.888	15.865	15.898	VV	239	3541	0.08%	0.007%	
183	15.963	15.898	15.988	VV	1118	23324	0.52%	0.047%	
184	16.092	15.988	16.141	VV	253	17398	0.39%	0.035%	
185	16.184	16.141	16.207	PV	382	9275	0.21%	0.019%	
186	16.270	16.207	16.301	VV	752	17008	0.38%	0.034%	
187	16.346	16.301	16.388	VV	685	21550	0.48%	0.044%	
188	16.395	16.388	16.417	VV	438	5993	0.13%	0.012%	
189	16.445	16.417	16.459	VV	1377	20282	0.45%	0.041%	
190	16.478	16.459	16.498	VV	2184	34081	0.76%	0.069%	
191	16.507	16.498	16.545	VV	1066	22380	0.50%	0.045%	
192	16.610	16.545	16.631	VV	886	26594	0.59%	0.054%	
193	16.663	16.631	16.697	VV	580	17485	0.39%	0.035%	
194	16.752	16.697	16.768	VV	936	23529	0.53%	0.048%	

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195	16.798	16.768	16.831	VV	2148	48708	1.09%	0.099%
196	16.866	16.831	16.888	VV	1951	47764	1.07%	0.097%
197	16.908	16.888	16.931	VV	3009	54416	1.22%	0.110%
198	16.958	16.931	16.980	VV	2259	54976	1.23%	0.111%
199	16.987	16.980	17.011	VV	1749	28695	0.64%	0.058%
200	17.092	17.011	17.107	VV	2136	97906	2.19%	0.199%
201	17.236	17.107	17.259	VV	2787	210787	4.71%	0.427%
202	17.287	17.259	17.308	VV	2892	80703	1.80%	0.164%
203	17.356	17.308	17.411	VV	5424	213211	4.77%	0.432%
204	17.441	17.411	17.468	VV	4469	120286	2.69%	0.244%
205	17.483	17.468	17.500	VV	3481	64637	1.44%	0.131%
206	17.550	17.500	17.564	VV	3612	133130	2.98%	0.270%
207	17.793	17.564	17.848	VV	8511	861345	19.25%	1.747%
208	17.955	17.848	17.979	VV	8089	517337	11.56%	1.049%
209	18.051	17.979	18.089	VV	9048	499549	11.17%	1.013%
210	18.164	18.089	18.195	VV	9584	517421	11.57%	1.049%
211	18.215	18.195	18.255	VV	11158	340806	7.62%	0.691%
212	18.321	18.255	18.339	VV	10540	472424	10.56%	0.958%
213	18.440	18.339	18.451	VV	10642	681052	15.22%	1.381%
214	18.490	18.451	18.533	VV	11840	553224	12.37%	1.122%
215	18.557	18.533	18.569	VV	11564	244076	5.46%	0.495%
216	18.623	18.569	18.667	VV	17749	780651	17.45%	1.583%
217	18.744	18.667	18.758	VV	14165	706659	15.80%	1.433%
218	18.793	18.758	18.827	VV	14984	586258	13.10%	1.189%
219	18.956	18.827	18.963	VV	17456	1297202	28.99%	2.630%
220	19.018	18.963	19.042	VV	20192	900987	20.14%	1.827%
221	19.075	19.042	19.088	VV	19911	533158	11.92%	1.081%
222	19.167	19.088	19.201	VV	24521	1444428	32.29%	2.929%
223	19.222	19.201	19.235	VV	21492	421492	9.42%	0.855%
224	19.402	19.235	19.424	VV	26076	2604985	58.23%	5.282%
225	19.443	19.424	19.468	VV	25237	666947	14.91%	1.352%
226	19.481	19.468	19.492	VV	25501	367521	8.21%	0.745%
227	19.608	19.492	19.621	VV	28310	2073000	46.34%	4.204%
228	19.682	19.621	19.715	VV	34303	1744861	39.00%	3.538%
229	19.777	19.715	19.803	VV	33259	1664676	37.21%	3.376%
230	19.812	19.803	19.821	VV	32030	361576	8.08%	0.733%
231	19.841	19.821	19.857	VV	32899	691416	15.45%	1.402%
232	19.904	19.857	19.916	VV	33871	1178601	26.34%	2.390%
233	20.067	19.916	20.084	VV	39544	3709153	82.91%	7.521%
234	20.168	20.084	20.205	VV	46956	3084664	68.95%	6.255%
235	20.358	20.205	20.367	VV	48372	4473885	100.00%	9.072%
236	20.428	20.367	20.475	VV	50012	3208280	71.71%	6.506%
237	20.499	20.475	20.580	VV	49564	3000933	67.08%	6.085%
238	20.646	20.580	20.680	VV	53506	2965265	66.28%	6.013%
239	20.711	20.680	20.726	VV	49180	1340853	29.97%	2.719%
					Sum of corrected areas:		49315139	

Alaphatic EPH 080819.M Thu Aug 15 09:30:34 2019