

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080921AL\
 Data File : FC055080.D
 Signal(s) : FID1A.CH
 Acq On : 09 Aug 2021 16:49
 Sample : M3308-03DL 100X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.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	3.154	3.105	3.185	BV	93	-162	-0.01%	-0.000%
2	3.193	3.185	3.214	PV	204	936	0.05%	0.001%
3	3.234	3.214	3.265	PV	247	2970	0.16%	0.004%
4	3.282	3.265	3.320	VV	258	2944	0.16%	0.004%
5	3.335	3.320	3.356	VV	169	1889	0.10%	0.003%
6	3.411	3.356	3.438	VV	208	5889	0.32%	0.008%
7	3.450	3.438	3.462	VV	235	2299	0.12%	0.003%
8	3.472	3.462	3.505	VV	199	3389	0.18%	0.005%
9	3.540	3.505	3.565	VV	304	7185	0.39%	0.010%
10	3.585	3.565	3.599	VV	243	3110	0.17%	0.004%
11	3.636	3.599	3.678	VV	325	11256	0.61%	0.015%
12	3.688	3.678	3.706	VV	257	2910	0.16%	0.004%
13	3.712	3.706	3.744	VV	202	3466	0.19%	0.005%
14	3.755	3.744	3.808	VV	285	6089	0.33%	0.008%
15	3.850	3.808	3.868	VV	354	7891	0.43%	0.011%
16	3.883	3.868	3.908	VV	236	5028	0.27%	0.007%
17	3.942	3.908	3.962	VV	339	7980	0.43%	0.011%
18	3.972	3.962	4.028	VV	305	9602	0.52%	0.013%
19	4.036	4.028	4.064	VV	328	5719	0.31%	0.008%
20	4.084	4.064	4.143	VV	449	12593	0.68%	0.017%
21	4.163	4.143	4.223	VV	322	9156	0.50%	0.012%
22	4.235	4.223	4.246	PV	332	1992	0.11%	0.003%
23	4.273	4.246	4.301	VV	251	7078	0.38%	0.009%
24	4.321	4.301	4.368	VV	313	8223	0.45%	0.011%
25	4.382	4.368	4.399	VV	263	3021	0.16%	0.004%
26	4.404	4.399	4.441	VV	167	3098	0.17%	0.004%
27	4.488	4.441	4.519	VV	308	9132	0.49%	0.012%
28	4.535	4.519	4.556	VV	166	3442	0.19%	0.005%
29	4.605	4.556	4.617	VV	363	8790	0.48%	0.012%
30	4.635	4.617	4.653	VV	337	6320	0.34%	0.008%
31	4.660	4.653	4.670	VV	328	3046	0.16%	0.004%
32	4.678	4.670	4.713	VV	376	7598	0.41%	0.010%
33	4.730	4.713	4.778	VV	331	9155	0.50%	0.012%
34	4.801	4.778	4.817	VV	258	5353	0.29%	0.007%
35	4.828	4.817	4.868	VV	307	6214	0.34%	0.008%
36	4.882	4.868	4.932	VV	261	5501	0.30%	0.007%

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37	4.937	4.932	4.977	VV	195	2926	0.16%	0.004%
38	5.006	4.977	5.032	VV	202	4864	0.26%	0.007%
39	5.042	5.032	5.120	VV	215	8453	0.46%	0.011%
40	5.131	5.120	5.148	VV	246	2273	0.12%	0.003%
41	5.189	5.148	5.238	VV	240	7390	0.40%	0.010%
42	5.241	5.238	5.254	VV	184	1133	0.06%	0.002%
43	5.311	5.254	5.382	VV	269	14216	0.77%	0.019%
44	5.391	5.382	5.405	VV	193	2306	0.12%	0.003%
45	5.413	5.405	5.432	VV	232	1984	0.11%	0.003%
46	5.454	5.432	5.475	PV	184	2476	0.13%	0.003%
47	5.503	5.475	5.547	VV	190	5500	0.30%	0.007%
48	5.561	5.547	5.603	VV	167	5237	0.28%	0.007%
49	5.626	5.603	5.652	VV	328	5332	0.29%	0.007%
50	5.667	5.652	5.705	VV	210	3707	0.20%	0.005%
51	5.723	5.705	5.732	VV	213	2254	0.12%	0.003%
52	5.740	5.732	5.758	VV	215	1970	0.11%	0.003%
53	5.768	5.758	5.782	VV	188	1986	0.11%	0.003%
54	5.796	5.782	5.809	VV	254	3188	0.17%	0.004%
55	5.842	5.809	5.865	VV	284	6234	0.34%	0.008%
56	5.909	5.865	5.922	VV	280	6319	0.34%	0.008%
57	5.925	5.922	5.933	VV	254	1273	0.07%	0.002%
58	5.942	5.933	5.959	VV	240	2780	0.15%	0.004%
59	5.997	5.959	6.043	VV	317	10384	0.56%	0.014%
60	6.068	6.043	6.088	VV	260	4037	0.22%	0.005%
61	6.118	6.088	6.133	VV	240	5084	0.28%	0.007%
62	6.201	6.133	6.213	VV	398	13088	0.71%	0.018%
63	6.225	6.213	6.265	VV	308	6482	0.35%	0.009%
64	6.281	6.265	6.292	VV	196	2296	0.12%	0.003%
65	6.306	6.292	6.318	VV	139	1570	0.08%	0.002%
66	6.334	6.318	6.384	VV	269	4927	0.27%	0.007%
67	6.449	6.384	6.471	VV	274	7504	0.41%	0.010%
68	6.494	6.471	6.526	VV	315	4304	0.23%	0.006%
69	6.576	6.526	6.595	PV	243	3559	0.19%	0.005%
70	6.610	6.595	6.624	VV	177	2236	0.12%	0.003%
71	6.719	6.624	6.752	VV	414	18841	1.02%	0.025%
72	6.758	6.752	6.782	VV	355	4234	0.23%	0.006%
73	6.796	6.782	6.834	VV	313	6781	0.37%	0.009%
74	6.842	6.834	6.872	VV	270	3677	0.20%	0.005%
75	6.882	6.872	6.891	VV	251	2247	0.12%	0.003%
76	6.900	6.891	6.915	VV	262	2853	0.15%	0.004%
77	6.926	6.915	6.948	VV	303	3380	0.18%	0.005%
78	6.980	6.948	7.045	VV	299	9860	0.53%	0.013%
79	7.064	7.045	7.084	VV	243	4558	0.25%	0.006%
80	7.112	7.084	7.132	VV	286	5768	0.31%	0.008%
81	7.147	7.132	7.185	VV	305	6763	0.37%	0.009%
82	7.284	7.185	7.338	VV	583	34020	1.84%	0.046%
83	7.350	7.338	7.365	VV	398	5334	0.29%	0.007%
84	7.390	7.365	7.412	VV	688	14260	0.77%	0.019%
85	7.446	7.412	7.455	VV	975	17928	0.97%	0.024%
86	7.472	7.455	7.504	VV	1292	30116	1.63%	0.040%
87	7.528	7.504	7.545	VV	1325	26929	1.46%	0.036%
88	7.573	7.545	7.625	VV	1220	48683	2.64%	0.065%
89	7.632	7.625	7.645	VV	917	10572	0.57%	0.014%

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90	7.662	7.645	7.682	VV	1216	23510	1.27%	0.031%
91	7.706	7.682	7.752	VV	1368	48415	2.62%	0.065%
92	7.769	7.752	7.780	VV	1552	23430	1.27%	0.031%
93	7.803	7.780	7.822	VV	1773	37473	2.03%	0.050%
94	7.842	7.822	7.868	VV	1682	43026	2.33%	0.058%
95	7.890	7.868	7.921	VV	1844	53270	2.88%	0.071%
96	7.942	7.921	7.965	VV	2276	53297	2.88%	0.071%
97	7.974	7.965	7.994	VV	2162	34714	1.88%	0.046%
98	8.035	7.994	8.077	VV	2232	99457	5.38%	0.133%
99	8.120	8.077	8.136	VV	3628	95134	5.15%	0.127%
100	8.149	8.136	8.172	VV	2901	58527	3.17%	0.078%
101	8.219	8.172	8.235	VV	3223	112175	6.07%	0.150%
102	8.245	8.235	8.275	VV	3052	67864	3.67%	0.091%
103	8.347	8.275	8.373	VV	3879	194465	10.53%	0.260%
104	8.412	8.373	8.437	VV	5738	181947	9.85%	0.243%
105	8.453	8.437	8.461	VV	5065	66790	3.62%	0.089%
106	8.479	8.461	8.498	VV	5892	117043	6.34%	0.157%
107	8.512	8.498	8.531	VV	5407	100010	5.41%	0.134%
108	8.550	8.531	8.565	VV	5338	101738	5.51%	0.136%
109	8.582	8.565	8.597	VV	6033	101895	5.52%	0.136%
110	8.648	8.597	8.664	VV	6078	227538	12.32%	0.304%
111	8.711	8.664	8.750	VV	11450	383773	20.77%	0.513%
112	8.769	8.750	8.787	VV	6465	136581	7.39%	0.183%
113	8.829	8.787	8.844	VV	7317	232699	12.60%	0.311%
114	8.876	8.844	8.895	VV	8309	223606	12.10%	0.299%
115	8.931	8.895	8.962	VV	8236	307354	16.64%	0.411%
116	8.989	8.962	8.998	VV	8831	178412	9.66%	0.239%
117	9.021	8.998	9.042	VV	9516	237477	12.85%	0.318%
118	9.078	9.042	9.102	VV	9941	334200	18.09%	0.447%
119	9.118	9.102	9.134	VV	10939	199918	10.82%	0.267%
120	9.164	9.134	9.200	VV	13738	443759	24.02%	0.594%
121	9.242	9.200	9.262	VV	11760	405086	21.93%	0.542%
122	9.283	9.262	9.290	VV	11583	191458	10.36%	0.256%
123	9.326	9.290	9.336	VV	12869	336477	18.21%	0.450%
124	9.341	9.336	9.362	VV	12603	183016	9.91%	0.245%
125	9.414	9.362	9.434	VV	13039	532792	28.84%	0.713%
126	9.447	9.434	9.458	VV	12683	181965	9.85%	0.243%
127	9.483	9.458	9.495	VV	14262	295918	16.02%	0.396%
128	9.524	9.495	9.546	VV	15492	447602	24.23%	0.599%
129	9.568	9.546	9.583	VV	15352	328440	17.78%	0.439%
130	9.652	9.583	9.688	VV	16769	979307	53.01%	1.310%
131	9.735	9.688	9.775	VV	17024	832906	45.08%	1.114%
132	9.797	9.775	9.840	VV	17968	673833	36.47%	0.901%
133	9.876	9.840	9.892	VV	18565	562481	30.45%	0.752%
134	9.955	9.892	9.976	VV	24853	1035561	56.05%	1.385%
135	9.983	9.976	9.995	VV	21649	243442	13.18%	0.326%
136	10.030	9.995	10.055	VV	22056	756584	40.95%	1.012%
137	10.094	10.055	10.125	VV	24775	919662	49.78%	1.230%
138	10.150	10.125	10.168	VV	22109	553508	29.96%	0.740%
139	10.195	10.168	10.212	VV	23474	586982	31.77%	0.785%
140	10.223	10.212	10.248	VV	24123	509510	27.58%	0.681%
141	10.283	10.248	10.303	VV	24527	778732	42.15%	1.042%

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142	10.376	10.303	10.398	VV	36099	1602723	86.75%	2.144%
143	10.413	10.398	10.434	VV	27745	571373	30.93%	0.764%
144	10.444	10.434	10.467	VV	26537	507291	27.46%	0.679%
145	10.497	10.467	10.513	VV	28920	740277	40.07%	0.990%
146	10.531	10.513	10.558	VV	30841	778431	42.13%	1.041%
147	10.570	10.558	10.597	VV	28527	633575	34.29%	0.847%
148	10.622	10.597	10.642	VV	27929	737882	39.94%	0.987%
149	10.668	10.642	10.681	VV	28793	664188	35.95%	0.888%
150	10.701	10.681	10.735	VV	30182	929217	50.30%	1.243%
151	10.779	10.735	10.790	VV	30985	948221	51.32%	1.268%
152	10.801	10.790	10.811	VV	30440	367379	19.89%	0.491%
153	10.833	10.811	10.852	VV	30814	733850	39.72%	0.982%
154	10.877	10.852	10.905	VV	31151	940241	50.89%	1.258%
155	10.922	10.905	10.945	VV	32652	730792	39.56%	0.977%
156	10.962	10.945	10.998	VV	31810	966671	52.32%	1.293%
157	11.013	10.998	11.059	VV	30619	1095721	59.31%	1.466%
158	11.093	11.059	11.148	VV	40046	1741075	94.24%	2.329%
159	11.154	11.148	11.195	VV	29944	818112	44.28%	1.094%
160	11.247	11.195	11.258	VV	30888	1131168	61.23%	1.513%
161	11.304	11.258	11.340	VV	36325	1604027	86.82%	2.145%
162	11.379	11.340	11.425	VV	31604	1568073	84.88%	2.097%
163	11.461	11.425	11.472	VV	33067	876750	47.46%	1.173%
164	11.484	11.472	11.502	VV	33375	580720	31.43%	0.777%
165	11.512	11.502	11.545	VV	31728	805554	43.60%	1.077%
166	11.594	11.545	11.622	VV	32517	1423946	77.07%	1.905%
167	11.649	11.622	11.684	VV	34912	1207536	65.36%	1.615%
168	11.696	11.684	11.728	VV	30221	778414	42.13%	1.041%
169	11.753	11.728	11.763	VV	31021	632405	34.23%	0.846%
170	11.784	11.763	11.838	VV	31417	1327726	71.87%	1.776%
171	11.871	11.838	11.902	VV	30222	1102710	59.69%	1.475%
172	11.912	11.902	11.942	VV	29060	693368	37.53%	0.927%
173	11.962	11.942	12.005	VV	30019	1090485	59.02%	1.459%
174	12.014	12.005	12.023	VV	28238	314024	17.00%	0.420%
175	12.034	12.023	12.062	VV	28723	648381	35.09%	0.867%
176	12.071	12.062	12.106	VV	28829	747929	40.48%	1.000%
177	12.147	12.106	12.185	VV	29172	1317817	71.33%	1.763%
178	12.224	12.185	12.245	VV	28845	977963	52.93%	1.308%
179	12.259	12.245	12.286	VV	27263	657006	35.56%	0.879%
180	12.309	12.286	12.330	VV	27800	704438	38.13%	0.942%
181	12.338	12.330	12.365	VV	26273	543048	29.39%	0.726%
182	12.398	12.365	12.485	VV	27927	1847503	100.00%	2.471%
183	12.501	12.485	12.520	VV	25068	507307	27.46%	0.679%
184	12.558	12.520	12.578	VV	24443	835817	45.24%	1.118%
185	12.586	12.578	12.616	VV	24015	530547	28.72%	0.710%
186	12.631	12.616	12.700	VV	24608	1200492	64.98%	1.606%
187	12.714	12.700	12.725	VV	23400	340985	18.46%	0.456%
188	12.749	12.725	12.778	VV	26013	763715	41.34%	1.021%
189	12.807	12.778	12.836	VV	24223	808740	43.77%	1.082%
190	12.853	12.836	12.900	VV	22595	829342	44.89%	1.109%
191	12.967	12.900	13.008	VV	30756	1496427	81.00%	2.001%
192	13.018	13.008	13.040	VV	20072	376482	20.38%	0.504%
193	13.057	13.040	13.125	VV	20495	983224	53.22%	1.315%
194	13.139	13.125	13.178	VV	19426	595817	32.25%	0.797%

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195	13.192	13.178	13.276	VV	18348	1021407	55.29%	1.366%
196	13.301	13.276	13.311	VV	16446	334417	18.10%	0.447%
197	13.332	13.311	13.345	VV	16610	334262	18.09%	0.447%
198	13.349	13.345	13.375	VV	16270	284928	15.42%	0.381%
199	13.382	13.375	13.389	VV	15772	127446	6.90%	0.170%
200	13.409	13.389	13.450	VV	16315	564449	30.55%	0.755%
201	13.458	13.450	13.552	VV	14680	844015	45.68%	1.129%
202	13.558	13.552	13.572	VV	13506	155967	8.44%	0.209%
203	13.588	13.572	13.609	VV	12786	280175	15.17%	0.375%
204	13.634	13.609	13.682	VV	12754	526596	28.50%	0.704%
205	13.732	13.682	13.778	VV	11887	655773	35.50%	0.877%
206	13.792	13.778	13.865	VV	10946	523694	28.35%	0.700%
207	13.882	13.865	13.951	VV	9763	467297	25.29%	0.625%
208	13.966	13.951	14.048	VV	8763	481421	26.06%	0.644%
209	14.063	14.048	14.112	VV	7840	287357	15.55%	0.384%
210	14.129	14.112	14.162	VV	7636	222568	12.05%	0.298%
211	14.179	14.162	14.255	VV	7366	381750	20.66%	0.511%
212	14.264	14.255	14.298	VV	6559	166267	9.00%	0.222%
213	14.302	14.298	14.332	VV	6539	123186	6.67%	0.165%
214	14.337	14.332	14.458	VV	6226	420568	22.76%	0.563%
215	14.473	14.458	14.485	VV	5208	82178	4.45%	0.110%
216	14.499	14.485	14.545	VV	5328	181068	9.80%	0.242%
217	14.560	14.545	14.576	VV	4964	90289	4.89%	0.121%
218	14.593	14.576	14.628	VV	4879	148135	8.02%	0.198%
219	14.651	14.628	14.700	VV	4682	189302	10.25%	0.253%
220	14.715	14.700	14.724	VV	4262	61924	3.35%	0.083%
221	14.732	14.724	14.740	VV	4339	37980	2.06%	0.051%
222	14.744	14.740	14.778	VV	4242	91455	4.95%	0.122%
223	14.787	14.778	14.809	VV	3945	72235	3.91%	0.097%
224	14.822	14.809	14.832	VV	3785	50230	2.72%	0.067%
225	14.840	14.832	14.901	VV	3808	148898	8.06%	0.199%
226	14.910	14.901	14.948	VV	3498	93312	5.05%	0.125%
227	14.951	14.948	15.001	VV	3391	100193	5.42%	0.134%
228	15.012	15.001	15.018	VV	3121	31899	1.73%	0.043%
229	15.027	15.018	15.065	VV	3276	85049	4.60%	0.114%
230	15.120	15.065	15.147	VV	3114	146366	7.92%	0.196%
231	15.161	15.147	15.239	VV	3032	141793	7.67%	0.190%
232	15.255	15.239	15.270	VV	2411	41097	2.22%	0.055%
233	15.280	15.270	15.307	VV	2328	48386	2.62%	0.065%
234	15.323	15.307	15.406	VV	2316	124619	6.75%	0.167%
235	15.428	15.406	15.466	VV	2126	69871	3.78%	0.093%
236	15.479	15.466	15.489	VV	1850	24678	1.34%	0.033%
237	15.495	15.489	15.525	VV	1789	35585	1.93%	0.048%
238	15.539	15.525	15.551	VV	1647	24705	1.34%	0.033%
239	15.577	15.551	15.592	VV	1690	38785	2.10%	0.052%
240	15.616	15.592	15.705	VV	1714	95062	5.15%	0.127%
241	15.789	15.705	15.815	VV	1445	76248	4.13%	0.102%
242	15.828	15.815	15.875	VV	1151	36756	1.99%	0.049%
243	15.962	15.875	16.014	VV	1093	76332	4.13%	0.102%
244	16.031	16.014	16.142	VV	757	47587	2.58%	0.064%
245	16.176	16.142	16.242	VV	553	31376	1.70%	0.042%
246	16.267	16.242	16.351	VV	716	30459	1.65%	0.041%

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247	16.368	16.351	16.384	VV	430	5793	0.31%	0.008%	
248	16.410	16.384	16.505	VV	353	18605	1.01%	0.025%	
249	16.525	16.505	16.545	VV	283	5516	0.30%	0.007%	
250	16.565	16.545	16.632	VV	716	13648	0.74%	0.018%	
251	16.648	16.632	16.665	VV	231	1372	0.07%	0.002%	
252	16.717	16.665	16.748	PV	215	6069	0.33%	0.008%	
253	16.765	16.748	16.798	VV	178	4090	0.22%	0.005%	
254	16.866	16.798	16.915	VV	296	12851	0.70%	0.017%	
255	16.933	16.915	16.958	VV	211	4378	0.24%	0.006%	
256	17.012	16.958	17.045	PV	724	15720	0.85%	0.021%	
257	17.200	17.045	17.248	VV	288	20533	1.11%	0.027%	
258	17.294	17.248	17.316	VV	241	6044	0.33%	0.008%	
259	17.447	17.316	17.478	PV	1191	27416	1.48%	0.037%	
260	17.563	17.478	17.632	PV	317	12761	0.69%	0.017%	
261	17.869	17.632	17.905	VV	1411	23265	1.26%	0.031%	
262	17.928	17.905	17.948	PV	131	2302	0.12%	0.003%	
					Sum of corrected areas:		74765596		

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