

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030320AL\
 Data File : FC046078.D
 Signal(s) : FID1A.CH
 Acq On : 04 Mar 2020 00:30
 Sample : L1769-01DL 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.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	3.562	3.556	3.601	VV	70	1257	0.06%	0.008%
2	3.631	3.617	3.652	PV	100	1137	0.05%	0.007%
3	3.669	3.652	3.737	VV	104	2932	0.14%	0.019%
4	3.805	3.786	3.827	VV	41	1669	0.08%	0.011%
5	3.835	3.827	3.864	VV	115	1584	0.07%	0.010%
6	3.872	3.864	3.904	VV	123	1348	0.06%	0.009%
7	3.926	3.904	3.937	VV	125	1516	0.07%	0.010%
8	3.979	3.957	3.988	VV	123	1167	0.05%	0.007%
9	4.022	3.988	4.071	VV	128	4040	0.19%	0.026%
10	4.096	4.071	4.115	PV	113	2085	0.10%	0.013%
11	4.125	4.115	4.162	VV	206	3134	0.14%	0.020%
12	4.179	4.162	4.192	VV	101	1671	0.08%	0.011%
13	4.208	4.192	4.276	VV	147	5043	0.23%	0.032%
14	4.301	4.276	4.366	VV	170	5172	0.24%	0.033%
15	4.377	4.366	4.447	VV	122	4004	0.18%	0.025%
16	4.455	4.447	4.474	VV	132	1074	0.05%	0.007%
17	4.492	4.474	4.510	VV	134	1537	0.07%	0.010%
18	4.536	4.510	4.549	VV	118	1871	0.09%	0.012%
19	4.563	4.549	4.596	PV	97	1979	0.09%	0.013%
20	4.610	4.596	4.631	VV	158	2423	0.11%	0.015%
21	4.641	4.631	4.676	VV	141	2572	0.12%	0.016%
22	4.689	4.676	4.712	VV	211	2415	0.11%	0.015%
23	4.721	4.712	4.745	VV	129	1665	0.08%	0.011%
24	4.760	4.745	4.782	VV	176	2614	0.12%	0.017%
25	4.816	4.799	4.841	VV	185	2770	0.13%	0.018%
26	4.851	4.841	4.882	VV	151	2831	0.13%	0.018%
27	4.890	4.882	4.902	VV	147	1224	0.06%	0.008%
28	4.912	4.902	4.935	VV	166	1887	0.09%	0.012%
29	4.941	4.935	4.962	VV	110	1267	0.06%	0.008%
30	4.969	4.962	4.986	VV	112	1142	0.05%	0.007%
31	4.998	4.986	5.005	PV	139	1071	0.05%	0.007%
32	5.033	5.005	5.049	VV	147	2634	0.12%	0.017%
33	5.054	5.049	5.088	VV	142	2344	0.11%	0.015%
34	5.097	5.088	5.107	VV	137	1135	0.05%	0.007%
35	5.118	5.107	5.131	VV	157	1234	0.06%	0.008%
36	5.140	5.131	5.173	VV	105	2135	0.10%	0.014%

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37	5.182	5.173	5.197	VV	128	1183	0.05%	0.007%
38	5.206	5.197	5.227	VV	170	1777	0.08%	0.011%
39	5.242	5.227	5.271	VV	233	3784	0.17%	0.024%
40	5.296	5.271	5.322	VV	209	3145	0.15%	0.020%
41	5.332	5.322	5.354	VV	376	2298	0.11%	0.015%
42	5.362	5.354	5.372	VV	154	1092	0.05%	0.007%
43	5.383	5.372	5.416	VV	172	2405	0.11%	0.015%
44	5.428	5.416	5.442	VV	151	1717	0.08%	0.011%
45	5.475	5.442	5.523	VV	259	6320	0.29%	0.040%
46	5.542	5.523	5.563	VV	159	2834	0.13%	0.018%
47	5.594	5.563	5.629	PV	175	4152	0.19%	0.026%
48	5.645	5.629	5.671	VV	215	3990	0.18%	0.025%
49	5.683	5.671	5.706	VV	285	3860	0.18%	0.024%
50	5.713	5.706	5.730	VV	204	2128	0.10%	0.013%
51	5.738	5.730	5.772	VV	171	2965	0.14%	0.019%
52	5.785	5.772	5.812	VV	183	3194	0.15%	0.020%
53	5.824	5.812	5.879	VV	170	4858	0.22%	0.031%
54	5.898	5.879	5.962	PV	170	4623	0.21%	0.029%
55	5.998	5.962	6.015	PV	120	2760	0.13%	0.017%
56	6.027	6.015	6.085	VV	145	4731	0.22%	0.030%
57	6.092	6.085	6.100	VV	133	1031	0.05%	0.007%
58	6.105	6.100	6.131	VV	130	1972	0.09%	0.012%
59	6.136	6.131	6.145	VV	171	1030	0.05%	0.007%
60	6.168	6.145	6.181	VV	141	2616	0.12%	0.017%
61	6.217	6.181	6.269	VV	429	10873	0.50%	0.069%
62	6.289	6.269	6.308	VV	179	3106	0.14%	0.020%
63	6.327	6.308	6.372	VV	193	5286	0.24%	0.033%
64	6.394	6.372	6.403	VV	160	2029	0.09%	0.013%
65	6.413	6.403	6.454	VV	151	2787	0.13%	0.018%
66	6.476	6.454	6.507	VV	155	3226	0.15%	0.020%
67	6.520	6.507	6.548	VV	151	2772	0.13%	0.018%
68	6.558	6.548	6.571	VV	153	1590	0.07%	0.010%
69	6.619	6.571	6.681	VV	332	9313	0.43%	0.059%
70	6.696	6.681	6.713	VV	141	2043	0.09%	0.013%
71	6.722	6.713	6.738	VV	135	1345	0.06%	0.009%
72	6.769	6.738	6.811	VV	135	3934	0.18%	0.025%
73	6.821	6.811	6.885	VV	91	2383	0.11%	0.015%
74	7.038	6.915	7.051	PV	124	5344	0.25%	0.034%
75	7.066	7.051	7.108	VV	100	2586	0.12%	0.016%
76	7.137	7.108	7.218	VV	145	5988	0.28%	0.038%
77	7.229	7.218	7.241	VV	119	1146	0.05%	0.007%
78	7.270	7.241	7.311	VV	279	6517	0.30%	0.041%
79	7.323	7.311	7.351	VV	160	2123	0.10%	0.013%
80	7.400	7.375	7.451	PV	321	6543	0.30%	0.041%
81	7.463	7.451	7.502	VV	139	3170	0.15%	0.020%
82	7.539	7.502	7.582	VV	386	6936	0.32%	0.044%
83	7.601	7.582	7.638	VV	95	1822	0.08%	0.012%
84	7.681	7.668	7.721	VV	99	1957	0.09%	0.012%
85	7.736	7.721	7.779	VV	91	1960	0.09%	0.012%
86	7.788	7.779	7.831	VV	94	1014	0.05%	0.006%
87	7.981	7.972	8.094	VV	628	23442	1.08%	0.149%
88	8.108	8.094	8.121	VV	230	2919	0.13%	0.018%
89	8.157	8.121	8.188	VV	227	7341	0.34%	0.047%

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90	8.234	8.202	8.292	VV	243	9690	0.45%	0.061%
91	8.307	8.292	8.338	VV	244	4732	0.22%	0.030%
92	8.358	8.338	8.373	VV	477	6712	0.31%	0.043%
93	8.405	8.373	8.439	VV	597	13468	0.62%	0.085%
94	8.479	8.439	8.512	VV	1435	20217	0.93%	0.128%
95	8.525	8.512	8.540	VV	266	3908	0.18%	0.025%
96	8.547	8.540	8.574	VV	275	3089	0.14%	0.020%
97	8.587	8.574	8.617	VV	155	2439	0.11%	0.015%
98	8.632	8.617	8.689	VV	173	3250	0.15%	0.021%
99	8.835	8.823	8.871	VV	1204	24491	1.13%	0.155%
100	8.879	8.871	8.913	VV	608	12844	0.59%	0.081%
101	8.941	8.913	8.988	VV	549	16517	0.76%	0.105%
102	8.992	8.988	9.036	VV	300	6353	0.29%	0.040%
103	9.068	9.036	9.090	VV	312	7511	0.35%	0.048%
104	9.140	9.090	9.171	VV	329	12762	0.59%	0.081%
105	9.224	9.171	9.271	VV	703	18726	0.86%	0.119%
106	9.280	9.271	9.294	VV	166	2290	0.11%	0.015%
107	9.312	9.294	9.354	VV	203	4656	0.21%	0.029%
108	9.400	9.354	9.417	PV	198	4257	0.20%	0.027%
109	9.431	9.417	9.455	VV	129	1687	0.08%	0.011%
110	9.537	9.491	9.551	PV	144	2788	0.13%	0.018%
111	9.625	9.551	9.671	VV	391	14576	0.67%	0.092%
112	9.683	9.671	9.715	VV	208	4291	0.20%	0.027%
113	9.730	9.715	9.751	VV	183	2826	0.13%	0.018%
114	9.779	9.751	9.814	VV	187	4861	0.22%	0.031%
115	9.826	9.814	9.875	VV	155	3371	0.16%	0.021%
116	9.944	9.875	9.975	VV	200	6799	0.31%	0.043%
117	10.000	9.975	10.097	VV	805	15022	0.69%	0.095%
118	10.111	10.097	10.171	VV	138	3555	0.16%	0.023%
119	10.210	10.171	10.250	VV	128	2433	0.11%	0.015%
120	10.282	10.250	10.324	PV	54	1433	0.07%	0.009%
121	10.349	10.324	10.365	VV	162	2628	0.12%	0.017%
122	10.390	10.365	10.421	VV	328	5795	0.27%	0.037%
123	10.465	10.421	10.475	VV	215	4409	0.20%	0.028%
124	10.488	10.475	10.518	VV	189	3896	0.18%	0.025%
125	10.542	10.518	10.581	VV	247	4808	0.22%	0.030%
126	10.630	10.581	10.651	PV	191	5250	0.24%	0.033%
127	10.672	10.651	10.681	VV	238	3151	0.15%	0.020%
128	10.694	10.681	10.712	VV	229	3155	0.15%	0.020%
129	10.735	10.712	10.775	VV	816	12164	0.56%	0.077%
130	10.810	10.775	10.840	VV	324	7694	0.36%	0.049%
131	10.854	10.840	10.937	VV	239	6091	0.28%	0.039%
132	10.960	10.937	10.975	VV	156	2234	0.10%	0.014%
133	10.984	10.975	11.005	VV	120	1424	0.07%	0.009%
134	11.026	11.005	11.088	VV	1732	30908	1.43%	0.196%
135	11.104	11.088	11.172	VV	476	12567	0.58%	0.080%
136	11.188	11.172	11.214	VV	197	2572	0.12%	0.016%
137	11.236	11.214	11.276	VV	151	2472	0.11%	0.016%
138	11.327	11.276	11.350	PV	160	3541	0.16%	0.022%
139	11.372	11.350	11.394	VV	267	3816	0.18%	0.024%
140	11.437	11.394	11.478	VV	758	12299	0.57%	0.078%
141	11.532	11.491	11.543	VV	302	5988	0.28%	0.038%

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142	11.547	11.543	11.590	VV	249	3140	0.14%	0.020%
143	11.605	11.590	11.628	VV	122	2052	0.09%	0.013%
144	11.639	11.628	11.656	VV	110	1328	0.06%	0.008%
145	11.681	11.656	11.710	VV	162	3519	0.16%	0.022%
146	11.770	11.710	11.805	VV	65295	670312	30.93%	4.246%
147	11.823	11.805	11.839	VV	643	10162	0.47%	0.064%
148	11.858	11.839	11.884	VV	647	10459	0.48%	0.066%
149	11.896	11.884	11.905	VV	254	2408	0.11%	0.015%
150	11.937	11.905	11.954	VV	518	10587	0.49%	0.067%
151	11.967	11.954	11.983	VV	340	5461	0.25%	0.035%
152	12.002	11.983	12.026	VV	439	7521	0.35%	0.048%
153	12.040	12.026	12.067	VV	177	2967	0.14%	0.019%
154	12.103	12.067	12.138	PV	738	12516	0.58%	0.079%
155	12.157	12.138	12.179	VV	874	10453	0.48%	0.066%
156	12.201	12.179	12.215	VV	209	3547	0.16%	0.022%
157	12.223	12.215	12.265	VV	182	3261	0.15%	0.021%
158	12.298	12.265	12.335	VV	150	4574	0.21%	0.029%
159	12.358	12.335	12.455	VV	1151	23929	1.10%	0.152%
160	12.509	12.455	12.537	VV	192	5760	0.27%	0.036%
161	12.563	12.537	12.595	VV	186	3802	0.18%	0.024%
162	12.610	12.595	12.660	VV	159	3758	0.17%	0.024%
163	12.691	12.660	12.700	VV	185	3141	0.14%	0.020%
164	12.743	12.700	12.771	VV	811	17725	0.82%	0.112%
165	12.840	12.771	12.871	VV	2610	39179	1.81%	0.248%
166	12.881	12.871	12.911	VV	182	2384	0.11%	0.015%
167	12.996	12.928	13.008	PV	196	5283	0.24%	0.033%
168	13.029	13.008	13.044	VV	144	2595	0.12%	0.016%
169	13.062	13.044	13.078	VV	191	2488	0.11%	0.016%
170	13.089	13.078	13.111	VV	158	1570	0.07%	0.010%
171	13.139	13.111	13.158	PV	2500	31322	1.45%	0.198%
172	13.189	13.158	13.216	VV	46390	540570	24.95%	3.424%
173	13.229	13.216	13.283	VV	2515	37447	1.73%	0.237%
174	13.304	13.283	13.328	VV	228	3999	0.18%	0.025%
175	13.352	13.328	13.380	VV	614	8862	0.41%	0.056%
176	13.406	13.380	13.444	VV	661	13975	0.64%	0.089%
177	13.457	13.444	13.508	VV	391	7784	0.36%	0.049%
178	13.553	13.508	13.573	VV	220	4520	0.21%	0.029%
179	13.597	13.573	13.615	PV	425	5802	0.27%	0.037%
180	13.633	13.615	13.650	VV	177	2178	0.10%	0.014%
181	13.671	13.650	13.685	VV	93	1405	0.06%	0.009%
182	13.726	13.685	13.748	PV	398	9035	0.42%	0.057%
183	13.766	13.748	13.807	VV	162	3404	0.16%	0.022%
184	13.836	13.807	13.857	PV	260	3437	0.16%	0.022%
185	13.881	13.857	13.902	VV	334	5624	0.26%	0.036%
186	13.937	13.902	13.952	VV	538	8316	0.38%	0.053%
187	14.003	13.952	14.025	VV	376	12565	0.58%	0.080%
188	14.045	14.025	14.066	VV	370	5438	0.25%	0.034%
189	14.089	14.066	14.099	VV	222	2949	0.14%	0.019%
190	14.118	14.099	14.135	VV	142	1639	0.08%	0.010%
191	14.174	14.135	14.202	PV	166	3670	0.17%	0.023%
192	14.226	14.202	14.238	PV	162	2079	0.10%	0.013%
193	14.263	14.238	14.285	VV	100	2090	0.10%	0.013%
194	14.332	14.285	14.355	PV	306	6028	0.28%	0.038%

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195	14.379	14.355	14.398	VV	223	4202	0.19%	0.027%
196	14.423	14.398	14.440	VV	409	6437	0.30%	0.041%
197	14.465	14.440	14.480	VV	498	7853	0.36%	0.050%
198	14.497	14.480	14.528	VV	490	7822	0.36%	0.050%
199	14.573	14.528	14.621	VV	404	11287	0.52%	0.072%
200	14.641	14.621	14.653	VV	361	4180	0.19%	0.026%
201	14.670	14.653	14.683	VV	244	2469	0.11%	0.016%
202	14.704	14.683	14.721	PV	673	4980	0.23%	0.032%
203	14.776	14.721	14.798	VV	273	7116	0.33%	0.045%
204	14.892	14.798	14.909	PV	166	3797	0.18%	0.024%
205	14.935	14.909	14.965	PV	165	2598	0.12%	0.016%
206	15.017	14.965	15.041	PV	1248	27798	1.28%	0.176%
207	15.057	15.041	15.083	VV	1102	19158	0.88%	0.121%
208	15.098	15.083	15.111	VV	281	3933	0.18%	0.025%
209	15.150	15.111	15.161	VV	344	5281	0.24%	0.033%
210	15.192	15.161	15.201	VV	311	6269	0.29%	0.040%
211	15.230	15.201	15.254	VV	568	10262	0.47%	0.065%
212	15.266	15.254	15.278	VV	149	1847	0.09%	0.012%
213	15.368	15.278	15.378	VV	425	13201	0.61%	0.084%
214	15.420	15.378	15.456	VV	2635	54138	2.50%	0.343%
215	15.497	15.456	15.532	VV	494	20165	0.93%	0.128%
216	15.555	15.532	15.590	VV	871	16628	0.77%	0.105%
217	15.606	15.590	15.621	VV	394	5710	0.26%	0.036%
218	15.643	15.621	15.666	VV	691	10295	0.48%	0.065%
219	15.686	15.666	15.701	VV	747	10374	0.48%	0.066%
220	15.724	15.701	15.750	VV	578	10159	0.47%	0.064%
221	15.841	15.750	15.875	PV	557	22886	1.06%	0.145%
222	15.896	15.875	15.905	VV	234	3411	0.16%	0.022%
223	15.927	15.905	15.937	PV	235	3456	0.16%	0.022%
224	15.987	15.937	15.998	VV	402	8680	0.40%	0.055%
225	16.053	15.998	16.085	VV	1106	22091	1.02%	0.140%
226	16.112	16.085	16.128	VV	399	7305	0.34%	0.046%
227	16.142	16.128	16.155	VV	346	3313	0.15%	0.021%
228	16.178	16.155	16.187	PV	125	1318	0.06%	0.008%
229	16.219	16.187	16.231	VV	330	4379	0.20%	0.028%
230	16.263	16.231	16.276	PV	530	9005	0.42%	0.057%
231	16.286	16.276	16.303	VV	422	4295	0.20%	0.027%
232	16.362	16.303	16.388	PV	937	19990	0.92%	0.127%
233	16.432	16.388	16.450	VV	616	11001	0.51%	0.070%
234	16.535	16.450	16.552	VV	1638	29100	1.34%	0.184%
235	16.573	16.552	16.625	VV	1686	35233	1.63%	0.223%
236	16.673	16.625	16.695	VV	1293	30084	1.39%	0.191%
237	16.703	16.695	16.725	VV	834	11856	0.55%	0.075%
238	16.749	16.725	16.757	VV	581	7779	0.36%	0.049%
239	16.775	16.757	16.793	VV	531	7595	0.35%	0.048%
240	16.809	16.793	16.816	PV	284	2079	0.10%	0.013%
241	16.857	16.816	16.868	VV	516	8529	0.39%	0.054%
242	16.902	16.868	16.924	VV	1054	14675	0.68%	0.093%
243	16.963	16.924	16.976	PV	960	13764	0.64%	0.087%
244	17.000	16.976	17.024	VV	2305	35430	1.64%	0.224%
245	17.048	17.024	17.103	VV	1647	31764	1.47%	0.201%
246	17.126	17.103	17.135	VV	379	2346	0.11%	0.015%

					rteres			
247	17.201	17.135	17.216	PV	505	7916	0.37%	0.050%
248	17.242	17.216	17.251	PV	301	3496	0.16%	0.022%
249	17.275	17.251	17.296	PV	519	8616	0.40%	0.055%
250	17.349	17.296	17.364	VV	907	21306	0.98%	0.135%
251	17.410	17.364	17.424	VV	650	18179	0.84%	0.115%
252	17.450	17.424	17.477	VV	3976	51959	2.40%	0.329%
253	17.552	17.477	17.568	VV	919	32345	1.49%	0.205%
254	17.588	17.568	17.605	VV	1386	20925	0.97%	0.133%
255	17.651	17.605	17.668	VV	1082	35293	1.63%	0.224%
256	17.737	17.668	17.751	VV	1237	44077	2.03%	0.279%
257	17.885	17.751	17.939	VV	4582	163980	7.57%	1.039%
258	17.979	17.939	17.990	VV	451	13193	0.61%	0.084%
259	18.060	17.990	18.107	PV	2217	60292	2.78%	0.382%
260	18.265	18.107	18.280	VV	4360	224079	10.34%	1.419%
261	18.305	18.280	18.344	VV	6696	193801	8.94%	1.228%
262	18.427	18.344	18.445	VV	6067	271319	12.52%	1.719%
263	18.468	18.445	18.483	VV	4629	100678	4.65%	0.638%
264	18.506	18.483	18.528	VV	4126	101432	4.68%	0.643%
265	18.549	18.528	18.558	VV	3060	54633	2.52%	0.346%
266	18.587	18.558	18.625	VV	3645	112253	5.18%	0.711%
267	18.713	18.625	18.772	VV	6204	259920	12.00%	1.647%
268	18.848	18.772	18.866	VV	4595	159368	7.35%	1.010%
269	18.901	18.866	18.921	VV	4941	140363	6.48%	0.889%
270	19.109	18.921	19.152	VV	10458	930072	42.92%	5.892%
271	19.178	19.152	19.214	VV	7997	277417	12.80%	1.757%
272	19.495	19.214	19.518	VV	19434	2166841	100.00%	13.726%
273	19.551	19.518	19.581	VV	19430	689000	31.80%	4.365%
274	19.589	19.581	19.602	VV	17447	214186	9.88%	1.357%
275	19.628	19.602	19.642	VV	17323	399128	18.42%	2.528%
276	19.805	19.642	19.818	VV	24451	2008051	92.67%	12.721%
277	19.871	19.818	19.895	VV	31419	1251216	57.74%	7.926%
278	19.925	19.895	19.943	VV	28684	798026	36.83%	5.055%
279	19.971	19.943	20.016	VV	30123	1209710	55.83%	7.663%
280	20.029	20.016	20.036	VV	25816	303672	14.01%	1.924%
281	20.055	20.036	20.072	VV	26971	551902	25.47%	3.496%
Sum of corrected areas:						15785937		

Alaphatic EPH 022120.M Wed Mar 04 09:18:29 2020