

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102020AL\
 Data File : FC050239.D
 Signal(s) : FID1A.CH
 Acq On : 20 Oct 2020 23:36
 Sample : L4222-04DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.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	3.344	3.302	3.384	BV	166	3305	0.22%	0.013%
2	3.393	3.384	3.434	VV	141	3601	0.24%	0.014%
3	3.443	3.434	3.464	VV	106	1466	0.10%	0.006%
4	3.479	3.464	3.492	VV	119	1484	0.10%	0.006%
5	3.503	3.492	3.540	VV	201	3216	0.22%	0.013%
6	3.550	3.540	3.596	VV	192	3600	0.24%	0.014%
7	3.602	3.596	3.630	PV	103	1925	0.13%	0.007%
8	3.653	3.630	3.674	VV	190	3216	0.22%	0.013%
9	3.708	3.674	3.730	VV	231	5406	0.36%	0.021%
10	3.746	3.730	3.796	VV	341	6989	0.47%	0.027%
11	3.821	3.796	3.859	VV	325	6544	0.44%	0.025%
12	3.872	3.859	3.898	VV	186	2693	0.18%	0.010%
13	3.921	3.898	3.942	VV	369	5319	0.36%	0.021%
14	3.963	3.942	4.014	VV	276	7377	0.49%	0.029%
15	4.047	4.014	4.060	VV	416	6732	0.45%	0.026%
16	4.075	4.060	4.102	VV	460	6922	0.46%	0.027%
17	4.109	4.102	4.122	VV	302	2913	0.19%	0.011%
18	4.141	4.122	4.179	VV	434	7354	0.49%	0.029%
19	4.189	4.179	4.204	VV	224	2172	0.15%	0.008%
20	4.221	4.204	4.240	VV	312	5153	0.34%	0.020%
21	4.255	4.240	4.281	VV	347	6063	0.41%	0.024%
22	4.288	4.281	4.325	VV	329	4941	0.33%	0.019%
23	4.361	4.325	4.382	VV	288	5514	0.37%	0.021%
24	4.408	4.382	4.429	VV	315	6013	0.40%	0.023%
25	4.447	4.429	4.474	VV	1003	12307	0.82%	0.048%
26	4.491	4.474	4.505	VV	218	3396	0.23%	0.013%
27	4.518	4.505	4.549	VV	309	5113	0.34%	0.020%
28	4.564	4.549	4.582	VV	214	3089	0.21%	0.012%
29	4.604	4.582	4.635	VV	390	8324	0.56%	0.032%
30	4.648	4.635	4.664	VV	400	5991	0.40%	0.023%
31	4.671	4.664	4.681	VV	363	3167	0.21%	0.012%
32	4.701	4.681	4.722	VV	1235	14530	0.97%	0.057%
33	4.732	4.722	4.741	VV	480	4430	0.30%	0.017%
34	4.751	4.741	4.768	VV	429	6333	0.42%	0.025%
35	4.778	4.768	4.802	VV	408	6464	0.43%	0.025%
36	4.822	4.802	4.836	VV	409	6321	0.42%	0.025%

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37	4.858	4.836	4.886	VV	1126	15855	1.06%	0.062%
38	4.925	4.886	4.954	VV	690	12757	0.85%	0.050%
39	4.971	4.954	4.986	VV	328	5209	0.35%	0.020%
40	4.996	4.986	5.029	VV	403	6526	0.44%	0.025%
41	5.056	5.029	5.066	VV	642	7231	0.48%	0.028%
42	5.086	5.066	5.112	VV	741	12670	0.85%	0.049%
43	5.128	5.112	5.155	VV	678	11169	0.75%	0.043%
44	5.189	5.155	5.211	VV	972	19379	1.30%	0.075%
45	5.218	5.211	5.234	VV	391	3980	0.27%	0.015%
46	5.254	5.234	5.264	VV	263	4204	0.28%	0.016%
47	5.290	5.264	5.299	VV	554	8620	0.58%	0.034%
48	5.307	5.299	5.331	VV	564	8747	0.59%	0.034%
49	5.347	5.331	5.366	VV	627	10138	0.68%	0.039%
50	5.378	5.366	5.394	VV	781	9390	0.63%	0.037%
51	5.408	5.394	5.424	VV	546	8290	0.55%	0.032%
52	5.435	5.424	5.459	VV	516	7521	0.50%	0.029%
53	5.485	5.459	5.504	VV	3355	37646	2.52%	0.146%
54	5.515	5.504	5.541	VV	1015	16101	1.08%	0.063%
55	5.557	5.541	5.591	VV	495	11652	0.78%	0.045%
56	5.622	5.591	5.654	VV	574	15487	1.04%	0.060%
57	5.674	5.654	5.712	VV	1528	24894	1.66%	0.097%
58	5.724	5.712	5.749	VV	540	11055	0.74%	0.043%
59	5.770	5.749	5.816	VV	1459	34192	2.29%	0.133%
60	5.831	5.816	5.864	VV	891	16759	1.12%	0.065%
61	5.892	5.864	5.921	VV	737	18134	1.21%	0.071%
62	5.940	5.921	5.964	VV	834	13057	0.87%	0.051%
63	5.989	5.964	6.015	VV	1025	20243	1.35%	0.079%
64	6.041	6.015	6.065	VV	1204	25024	1.67%	0.097%
65	6.084	6.065	6.104	VV	1209	17704	1.18%	0.069%
66	6.128	6.104	6.159	VV	1214	24880	1.66%	0.097%
67	6.186	6.159	6.207	VV	1401	27003	1.81%	0.105%
68	6.219	6.207	6.241	VV	820	14561	0.97%	0.057%
69	6.275	6.241	6.292	VV	971	25427	1.70%	0.099%
70	6.312	6.292	6.332	VV	1023	19650	1.31%	0.076%
71	6.349	6.332	6.367	VV	1140	17940	1.20%	0.070%
72	6.399	6.367	6.439	VV	1178	38355	2.57%	0.149%
73	6.468	6.439	6.516	VV	4896	77108	5.16%	0.300%
74	6.531	6.516	6.546	VV	740	12282	0.82%	0.048%
75	6.559	6.546	6.572	VV	827	11890	0.80%	0.046%
76	6.585	6.572	6.596	VV	769	10658	0.71%	0.041%
77	6.617	6.596	6.637	VV	3338	42914	2.87%	0.167%
78	6.661	6.637	6.682	VV	1634	30560	2.04%	0.119%
79	6.690	6.682	6.714	VV	923	14569	0.97%	0.057%
80	6.746	6.714	6.766	VV	1131	27001	1.81%	0.105%
81	6.793	6.766	6.816	VV	1202	28291	1.89%	0.110%
82	6.827	6.816	6.842	VV	913	13242	0.89%	0.052%
83	6.874	6.842	6.899	VV	1278	32990	2.21%	0.128%
84	6.934	6.899	6.952	VV	1003	26676	1.78%	0.104%
85	6.988	6.952	7.012	VV	1608	47059	3.15%	0.183%
86	7.029	7.012	7.052	VV	1811	31245	2.09%	0.122%
87	7.072	7.052	7.091	VV	1649	30893	2.07%	0.120%
88	7.105	7.091	7.116	VV	1588	19472	1.30%	0.076%
89	7.128	7.116	7.151	VV	1530	24361	1.63%	0.095%

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90	7.171	7.151	7.216	VV	3092	63084	4.22%	0.245%
91	7.227	7.216	7.257	VV	1145	24771	1.66%	0.096%
92	7.275	7.257	7.297	VV	1477	27414	1.83%	0.107%
93	7.319	7.297	7.332	VV	983	18822	1.26%	0.073%
94	7.393	7.332	7.427	VV	6332	122536	8.20%	0.477%
95	7.441	7.427	7.468	VV	1418	28598	1.91%	0.111%
96	7.484	7.468	7.500	VV	1155	21394	1.43%	0.083%
97	7.517	7.500	7.541	VV	1119	25934	1.73%	0.101%
98	7.570	7.541	7.609	VV	2352	61374	4.10%	0.239%
99	7.623	7.609	7.644	VV	1236	21372	1.43%	0.083%
100	7.845	7.814	7.862	VV	2014	53552	3.58%	0.208%
101	7.871	7.862	7.892	VV	1888	29599	1.98%	0.115%
102	7.914	7.892	7.932	VV	1970	37160	2.49%	0.145%
103	7.961	7.932	7.987	VV	2067	50806	3.40%	0.198%
104	8.009	7.987	8.062	VV	2014	67713	4.53%	0.263%
105	8.085	8.062	8.106	VV	3199	52727	3.53%	0.205%
106	8.117	8.106	8.129	VV	1488	18973	1.27%	0.074%
107	8.143	8.129	8.161	VV	1590	26082	1.74%	0.101%
108	8.177	8.161	8.192	VV	1762	28095	1.88%	0.109%
109	8.229	8.192	8.241	VV	1768	44651	2.99%	0.174%
110	8.264	8.241	8.297	VV	5857	96793	6.47%	0.377%
111	8.330	8.297	8.367	VV	2884	78994	5.28%	0.307%
112	8.376	8.367	8.403	VV	1587	29694	1.99%	0.116%
113	8.434	8.403	8.447	VV	1674	37103	2.48%	0.144%
114	8.456	8.447	8.471	VV	1604	19462	1.30%	0.076%
115	8.491	8.471	8.528	VV	1776	46097	3.08%	0.179%
116	8.712	8.706	8.741	VV	2039	41282	2.76%	0.161%
117	8.754	8.741	8.772	VV	1969	33612	2.25%	0.131%
118	8.801	8.772	8.831	VV	3739	75504	5.05%	0.294%
119	8.851	8.831	8.868	VV	1564	31175	2.09%	0.121%
120	8.884	8.868	8.899	VV	1535	24514	1.64%	0.095%
121	8.920	8.899	8.934	VV	1358	26112	1.75%	0.102%
122	8.951	8.934	8.976	VV	1459	31619	2.11%	0.123%
123	8.988	8.976	9.006	VV	1324	21485	1.44%	0.084%
124	9.026	9.006	9.052	VV	1255	33412	2.23%	0.130%
125	9.087	9.052	9.150	VV	4435	103973	6.95%	0.405%
126	9.171	9.150	9.207	VV	1145	34100	2.28%	0.133%
127	9.215	9.207	9.236	VV	908	15068	1.01%	0.059%
128	9.246	9.236	9.278	VV	996	21080	1.41%	0.082%
129	9.298	9.278	9.311	VV	934	16335	1.09%	0.064%
130	9.325	9.311	9.357	VV	993	23107	1.55%	0.090%
131	9.379	9.357	9.407	VV	968	24892	1.66%	0.097%
132	9.420	9.407	9.439	VV	856	14131	0.95%	0.055%
133	9.465	9.439	9.521	VV	1552	48159	3.22%	0.187%
134	9.543	9.521	9.574	VV	1277	31652	2.12%	0.123%
135	9.593	9.574	9.609	VV	947	17691	1.18%	0.069%
136	9.621	9.609	9.634	VV	895	12068	0.81%	0.047%
137	9.647	9.634	9.679	VV	928	19665	1.32%	0.077%
138	9.706	9.679	9.759	VV	669	26891	1.80%	0.105%
139	9.782	9.759	9.799	VV	735	15169	1.01%	0.059%
140	9.821	9.799	9.847	VV	934	22229	1.49%	0.086%
141	9.867	9.847	9.917	VV	3077	53450	3.57%	0.208%

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142	9.931	9.917	9.954	VV	687	12173	0.81%	0.047%
143	9.972	9.954	10.019	VV	563	19056	1.27%	0.074%
144	10.043	10.019	10.062	VV	535	12081	0.81%	0.047%
145	10.067	10.062	10.076	VV	519	3567	0.24%	0.014%
146	10.083	10.076	10.096	VV	406	4804	0.32%	0.019%
147	10.100	10.096	10.127	VV	469	7449	0.50%	0.029%
148	10.141	10.127	10.167	VV	493	9378	0.63%	0.036%
149	10.212	10.167	10.229	VV	610	16720	1.12%	0.065%
150	10.255	10.229	10.287	VV	1467	28793	1.93%	0.112%
151	10.308	10.287	10.329	VV	619	13785	0.92%	0.054%
152	10.346	10.329	10.377	VV	673	15405	1.03%	0.060%
153	10.401	10.377	10.474	VV	671	23252	1.56%	0.090%
154	10.534	10.474	10.559	VV	498	19874	1.33%	0.077%
155	10.605	10.559	10.641	VV	2084	37902	2.53%	0.147%
156	10.677	10.641	10.794	VV	1110	41604	2.78%	0.162%
157	10.825	10.794	10.849	VV	354	8974	0.60%	0.035%
158	10.882	10.849	10.905	VV	404	9974	0.67%	0.039%
159	10.934	10.905	10.965	VV	386	11244	0.75%	0.044%
160	10.996	10.965	11.037	VV	511	14651	0.98%	0.057%
161	11.055	11.037	11.089	VV	414	8742	0.58%	0.034%
162	11.112	11.089	11.149	VV	352	8131	0.54%	0.032%
163	11.179	11.149	11.217	VV	301	8935	0.60%	0.035%
164	11.237	11.217	11.274	VV	392	9996	0.67%	0.039%
165	11.307	11.274	11.364	VV	1436	27714	1.85%	0.108%
166	11.400	11.364	11.446	VV	639	15805	1.06%	0.061%
167	11.463	11.446	11.492	VV	265	4101	0.27%	0.016%
168	11.510	11.492	11.534	PV	256	4120	0.28%	0.016%
169	11.629	11.534	11.696	VV	89287	953242	63.75%	3.709%
170	11.705	11.696	11.727	VV	457	7216	0.48%	0.028%
171	11.791	11.727	11.812	VV	466	16816	1.12%	0.065%
172	11.826	11.812	11.837	VV	265	3439	0.23%	0.013%
173	11.868	11.837	11.890	VV	593	10984	0.73%	0.043%
174	11.911	11.890	11.939	VV	279	6316	0.42%	0.025%
175	11.977	11.939	12.002	VV	1212	20638	1.38%	0.080%
176	12.029	12.002	12.137	VV	6768	98013	6.56%	0.381%
177	12.171	12.137	12.196	VV	325	6001	0.40%	0.023%
178	12.213	12.196	12.222	VV	249	2819	0.19%	0.011%
179	12.241	12.222	12.337	VV	1516	56246	3.76%	0.219%
180	12.352	12.337	12.413	VV	577	19292	1.29%	0.075%
181	12.434	12.413	12.468	VV	403	9721	0.65%	0.038%
182	12.493	12.468	12.541	VV	306	9671	0.65%	0.038%
183	12.571	12.541	12.592	VV	337	6959	0.47%	0.027%
184	12.617	12.592	12.659	VV	1147	17290	1.16%	0.067%
185	12.696	12.659	12.772	VV	550	14104	0.94%	0.055%
186	12.832	12.772	12.857	VV	194	3171	0.21%	0.012%
187	12.874	12.857	12.898	PV	342	5442	0.36%	0.021%
188	12.927	12.898	12.966	VV	314	9100	0.61%	0.035%
189	12.993	12.966	13.019	VV	615	12854	0.86%	0.050%
190	13.063	13.019	13.085	VV	62076	908475	60.76%	3.535%
191	13.104	13.085	13.211	VV	26160	385560	25.79%	1.500%
192	13.228	13.211	13.250	VV	1060	17195	1.15%	0.067%
193	13.284	13.250	13.310	VV	5124	69392	4.64%	0.270%
194	13.343	13.310	13.437	VV	741	41877	2.80%	0.163%

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195	13.457	13.437	13.489	VV	614	14032	0.94%	0.055%
196	13.508	13.489	13.558	VV	626	22048	1.47%	0.086%
197	13.578	13.558	13.614	VV	753	17381	1.16%	0.068%
198	13.639	13.614	13.674	VV	481	13772	0.92%	0.054%
199	13.687	13.674	13.714	VV	421	7016	0.47%	0.027%
200	13.731	13.714	13.744	VV	343	4799	0.32%	0.019%
201	13.764	13.744	13.796	VV	362	8005	0.54%	0.031%
202	13.815	13.796	13.879	VV	875	20899	1.40%	0.081%
203	13.939	13.879	13.999	VV	270	10313	0.69%	0.040%
204	14.054	13.999	14.063	PV	277	5743	0.38%	0.022%
205	14.078	14.063	14.094	VV	395	5220	0.35%	0.020%
206	14.115	14.094	14.160	VV	344	7605	0.51%	0.030%
207	14.224	14.160	14.244	VV	394	11016	0.74%	0.043%
208	14.270	14.244	14.296	VV	588	11755	0.79%	0.046%
209	14.303	14.296	14.311	VV	239	1692	0.11%	0.007%
210	14.324	14.311	14.356	VV	264	5078	0.34%	0.020%
211	14.377	14.356	14.398	VV	791	11090	0.74%	0.043%
212	14.438	14.398	14.481	VV	802	20870	1.40%	0.081%
213	14.498	14.481	14.534	VV	389	7214	0.48%	0.028%
214	14.554	14.534	14.584	VV	235	4961	0.33%	0.019%
215	14.608	14.584	14.656	VV	366	10349	0.69%	0.040%
216	14.688	14.656	14.707	VV	228	4369	0.29%	0.017%
217	14.759	14.736	14.809	VV	225	4578	0.31%	0.018%
218	14.879	14.829	14.893	VV	358	7003	0.47%	0.027%
219	14.918	14.893	14.945	VV	1096	17260	1.15%	0.067%
220	14.965	14.945	14.991	VV	364	5177	0.35%	0.020%
221	15.019	14.991	15.048	VV	243	5269	0.35%	0.021%
222	15.058	15.048	15.084	VV	186	2678	0.18%	0.010%
223	15.096	15.084	15.146	VV	231	4354	0.29%	0.017%
224	15.247	15.146	15.267	PV	174	6486	0.43%	0.025%
225	15.309	15.267	15.388	PV	2623	75896	5.08%	0.295%
226	15.399	15.388	15.418	VV	332	4647	0.31%	0.018%
227	15.439	15.418	15.474	VV	796	14510	0.97%	0.056%
228	15.509	15.474	15.535	VV	514	12162	0.81%	0.047%
229	15.543	15.535	15.551	VV	201	1542	0.10%	0.006%
230	15.578	15.551	15.595	VV	464	6808	0.46%	0.026%
231	15.612	15.595	15.644	VV	114	1573	0.11%	0.006%
232	15.708	15.644	15.725	PV	130	3970	0.27%	0.015%
233	15.732	15.725	15.772	VV	164	1614	0.11%	0.006%
234	15.853	15.772	15.882	VV	276	8803	0.59%	0.034%
235	15.896	15.882	15.906	VV	190	2142	0.14%	0.008%
236	15.939	15.906	15.965	VV	815	13576	0.91%	0.053%
237	15.976	15.965	15.995	VV	272	4060	0.27%	0.016%
238	15.999	15.995	16.006	VV	225	1303	0.09%	0.005%
239	16.010	16.006	16.022	VV	190	1245	0.08%	0.005%
240	16.066	16.022	16.075	VV	74	1847	0.12%	0.007%
241	16.136	16.075	16.172	PV	264	6799	0.45%	0.026%
242	16.236	16.172	16.278	VV	276	7626	0.51%	0.030%
243	16.337	16.278	16.370	VV	408	13975	0.93%	0.054%
244	16.423	16.370	16.465	VV	1085	27584	1.84%	0.107%
245	16.529	16.465	16.541	VV	422	14439	0.97%	0.056%
246	16.644	16.541	16.664	VV	518	28269	1.89%	0.110%

					rteres			
247	16.760	16.664	16.769	VV	611	25149	1.68%	0.098%
248	16.888	16.769	16.906	VV	1756	61272	4.10%	0.238%
249	16.918	16.906	16.934	VV	1315	18946	1.27%	0.074%
250	16.950	16.934	16.988	VV	1146	31799	2.13%	0.124%
251	17.003	16.988	17.025	VV	983	19775	1.32%	0.077%
252	17.092	17.025	17.104	VV	1237	49998	3.34%	0.195%
253	17.141	17.104	17.168	VV	1511	50020	3.35%	0.195%
254	17.210	17.168	17.238	VV	1638	59070	3.95%	0.230%
255	17.335	17.238	17.361	VV	2928	136466	9.13%	0.531%
256	17.422	17.361	17.437	VV	1903	76778	5.13%	0.299%
257	17.456	17.437	17.495	VV	2210	67322	4.50%	0.262%
258	17.526	17.495	17.537	VV	2206	52208	3.49%	0.203%
259	17.774	17.537	17.808	VV	5729	501384	33.53%	1.951%
260	17.867	17.808	17.876	VV	4155	157714	10.55%	0.614%
261	17.929	17.876	17.954	VV	5684	216798	14.50%	0.844%
262	17.964	17.954	17.998	VV	4957	125698	8.41%	0.489%
263	18.056	17.998	18.065	VV	4891	187135	12.52%	0.728%
264	18.143	18.065	18.173	VV	6140	354400	23.70%	1.379%
265	18.196	18.173	18.222	VV	7447	181535	12.14%	0.706%
266	18.230	18.222	18.248	VV	5198	81740	5.47%	0.318%
267	18.296	18.248	18.322	VV	6695	250987	16.79%	0.977%
268	18.331	18.322	18.342	VV	5859	72278	4.83%	0.281%
269	18.522	18.342	18.532	VV	7480	749369	50.12%	2.916%
270	18.603	18.532	18.635	VV	10725	526535	35.22%	2.049%
271	18.646	18.635	18.655	VV	8238	97949	6.55%	0.381%
272	18.717	18.655	18.742	VV	9869	467785	31.29%	1.820%
273	18.771	18.742	18.806	VV	10044	370338	24.77%	1.441%
274	18.864	18.806	18.875	VV	9978	403000	26.95%	1.568%
275	18.896	18.875	18.918	VV	10164	259832	17.38%	1.011%
276	19.000	18.918	19.024	VV	12945	709598	47.46%	2.761%
277	19.050	19.024	19.065	VV	12328	290628	19.44%	1.131%
278	19.125	19.065	19.154	VV	13223	672508	44.98%	2.617%
279	19.246	19.154	19.262	VV	14064	882372	59.01%	3.433%
280	19.388	19.262	19.408	VV	16542	1282838	85.80%	4.991%
281	19.459	19.408	19.471	VV	16600	601423	40.22%	2.340%
282	19.570	19.471	19.592	VV	18761	1289219	86.22%	5.016%
283	19.604	19.592	19.615	VV	18508	254932	17.05%	0.992%
284	19.637	19.615	19.672	VV	19108	641445	42.90%	2.496%
285	19.681	19.672	19.691	VV	18772	211500	14.15%	0.823%
286	19.760	19.691	19.782	VV	21974	1080087	72.24%	4.203%
287	19.819	19.782	19.837	VV	21871	708448	47.38%	2.757%
288	19.926	19.837	19.938	VV	23899	1374780	91.95%	5.349%
289	19.950	19.938	19.954	VV	24030	236786	15.84%	0.921%
290	19.972	19.954	19.984	VV	24525	429410	28.72%	1.671%
291	20.038	19.984	20.082	VV	26032	1495181	100.00%	5.818%
292	20.125	20.082	20.148	VV	27327	1040372	69.58%	4.048%
Sum of corrected areas:						25700510		

Alaphatic EPH 100620.M Wed Oct 21 09:01:18 2020