

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071122AL\
 Data File : FC060674.D
 Signal(s) : FID1A.ch
 Acq On : 11 Jul 2022 23:46
 Sample : N3645-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062422.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	2.610	2.554	2.681	BV	182	2727	0.03%	0.002%
2	2.691	2.681	2.739	VV	122	1646	0.02%	0.001%
3	2.764	2.739	2.844	PV	147	4437	0.04%	0.003%
4	2.857	2.844	2.876	VV	185	1758	0.02%	0.001%
5	2.907	2.876	2.944	PV	176	3969	0.04%	0.003%
6	2.956	2.944	2.999	VV	168	4255	0.04%	0.003%
7	3.032	2.999	3.084	VV	191	5670	0.05%	0.004%
8	3.102	3.084	3.151	VV	215	3833	0.04%	0.003%
9	3.182	3.151	3.200	VV	198	3328	0.03%	0.002%
10	3.217	3.200	3.229	PV	160	1651	0.02%	0.001%
11	3.245	3.229	3.258	VV	189	2015	0.02%	0.001%
12	3.261	3.258	3.269	VV	148	659	0.01%	0.000%
13	3.283	3.269	3.304	VV	115	2059	0.02%	0.001%
14	3.318	3.304	3.367	VV	136	3443	0.03%	0.002%
15	3.388	3.367	3.424	VV	156	3545	0.03%	0.003%
16	3.453	3.424	3.504	VV	213	6338	0.06%	0.005%
17	3.515	3.504	3.524	VV	154	1482	0.01%	0.001%
18	3.540	3.524	3.556	VV	201	2688	0.03%	0.002%
19	3.565	3.556	3.584	VV	156	1753	0.02%	0.001%
20	3.631	3.584	3.671	VV	228	6563	0.06%	0.005%
21	3.685	3.671	3.718	VV	125	1943	0.02%	0.001%
22	3.731	3.718	3.745	PV	134	1609	0.02%	0.001%
23	3.802	3.745	3.819	VV	215	5694	0.05%	0.004%
24	3.827	3.819	3.835	VV	86	661	0.01%	0.000%
25	3.898	3.835	3.938	VV	424	13754	0.13%	0.010%
26	3.950	3.938	4.024	VV	329	10731	0.10%	0.008%
27	4.045	4.024	4.089	VV	243	4443	0.04%	0.003%
28	4.100	4.089	4.138	VV	131	2072	0.02%	0.001%
29	4.145	4.138	4.196	VV	130	2857	0.03%	0.002%
30	4.218	4.196	4.241	VV	143	1744	0.02%	0.001%
31	4.280	4.241	4.321	VV	248	5759	0.05%	0.004%
32	4.340	4.321	4.356	PV	223	2091	0.02%	0.002%
33	4.365	4.356	4.371	VV	52	431	0.00%	0.000%
34	4.382	4.371	4.394	PV	119	876	0.01%	0.001%
35	4.472	4.394	4.489	VV	271	7088	0.07%	0.005%
36	4.522	4.489	4.594	VV	267	10006	0.09%	0.007%

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37	4.631	4.594	4.654	VV	441	9240	0.09%	0.007%
38	4.667	4.654	4.744	VV	274	5406	0.05%	0.004%
39	4.761	4.744	4.840	VV	342	7589	0.07%	0.005%
40	4.864	4.840	4.878	VV	306	3810	0.04%	0.003%
41	4.905	4.878	4.924	VV	400	7330	0.07%	0.005%
42	4.952	4.924	5.051	VV	706	28265	0.27%	0.020%
43	5.074	5.051	5.143	VV	229	7117	0.07%	0.005%
44	5.197	5.143	5.352	PV	3315	144095	1.36%	0.104%
45	5.374	5.352	5.404	VV	497	13220	0.12%	0.010%
46	5.431	5.404	5.466	VV	510	14641	0.14%	0.011%
47	5.514	5.466	5.556	VV	557	18701	0.18%	0.013%
48	5.581	5.556	5.648	VV	841	19713	0.19%	0.014%
49	5.671	5.648	5.694	VV	232	3369	0.03%	0.002%
50	5.723	5.694	5.752	VV	734	11793	0.11%	0.008%
51	5.786	5.752	5.822	VV	265	6194	0.06%	0.004%
52	5.866	5.822	5.892	PV	223	5637	0.05%	0.004%
53	5.938	5.892	5.948	VV	337	7253	0.07%	0.005%
54	5.982	5.948	6.003	VV	588	12901	0.12%	0.009%
55	6.017	6.003	6.037	VV	379	5409	0.05%	0.004%
56	6.062	6.037	6.071	VV	349	4803	0.05%	0.003%
57	6.081	6.071	6.097	VV	301	3887	0.04%	0.003%
58	6.123	6.097	6.168	VV	928	22035	0.21%	0.016%
59	6.208	6.168	6.280	VV	8745	227819	2.15%	0.164%
60	6.292	6.280	6.304	VV	1877	24543	0.23%	0.018%
61	6.325	6.304	6.444	VV	17833	374083	3.53%	0.270%
62	6.476	6.444	6.546	VV	2249	62152	0.59%	0.045%
63	6.571	6.546	6.598	VV	598	14924	0.14%	0.011%
64	6.643	6.598	6.674	VV	646	16766	0.16%	0.012%
65	6.710	6.674	6.746	VV	521	13830	0.13%	0.010%
66	6.933	6.909	7.000	VV	5229	172265	1.62%	0.124%
67	7.025	7.000	7.042	VV	2016	43742	0.41%	0.032%
68	7.067	7.042	7.102	VV	4328	103067	0.97%	0.074%
69	7.122	7.102	7.131	VV	2688	39027	0.37%	0.028%
70	7.164	7.131	7.231	VV	10427	317691	3.00%	0.229%
71	7.258	7.231	7.276	VV	26876	368853	3.48%	0.266%
72	7.286	7.276	7.381	VV	16081	385754	3.64%	0.278%
73	7.426	7.381	7.437	VV	11117	243457	2.30%	0.175%
74	7.447	7.437	7.505	VV	10268	197651	1.86%	0.142%
75	7.528	7.505	7.595	VV	8619	133111	1.26%	0.096%
76	7.720	7.697	7.781	VV	106935	1523849	14.37%	1.098%
77	7.801	7.781	7.831	VV	6483	151765	1.43%	0.109%
78	7.845	7.831	7.865	VV	4524	72901	0.69%	0.053%
79	7.891	7.865	7.928	VV	3302	93111	0.88%	0.067%
80	7.959	7.928	7.982	VV	10177	158742	1.50%	0.114%
81	8.013	7.982	8.104	VV	26621	684090	6.45%	0.493%
82	8.128	8.104	8.149	VV	13237	200147	1.89%	0.144%
83	8.166	8.149	8.234	VV	10703	214281	2.02%	0.154%
84	8.276	8.234	8.297	VV	12378	177614	1.68%	0.128%
85	8.314	8.297	8.352	VV	6491	110504	1.04%	0.080%
86	8.409	8.352	8.440	VV	10676	234670	2.21%	0.169%
87	8.458	8.440	8.471	VV	3685	46158	0.44%	0.033%
88	8.496	8.471	8.546	VV	86957	1344953	12.68%	0.969%
89	8.564	8.546	8.594	VV	10427	203575	1.92%	0.147%

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90	8.637	8.594	8.661	VV	14132	350152	3.30%	0.252%
91	8.694	8.661	8.746	VV	10275	290548	2.74%	0.209%
92	8.763	8.746	8.787	VV	2609	52148	0.49%	0.038%
93	8.825	8.787	8.864	VV	12904	259868	2.45%	0.187%
94	8.885	8.864	8.905	VV	8324	132913	1.25%	0.096%
95	8.926	8.905	8.965	VV	12429	253711	2.39%	0.183%
96	8.988	8.965	9.038	VV	6027	170388	1.61%	0.123%
97	9.062	9.038	9.131	VV	3489	80861	0.76%	0.058%
98	9.180	9.131	9.198	PV	726	15051	0.14%	0.011%
99	9.218	9.198	9.238	VV	4270	58266	0.55%	0.042%
100	9.263	9.238	9.296	VV	3858	81648	0.77%	0.059%
101	9.317	9.296	9.331	VV	6353	79626	0.75%	0.057%
102	9.361	9.331	9.383	VV	23371	415349	3.92%	0.299%
103	9.398	9.383	9.440	VV	14950	267898	2.53%	0.193%
104	9.472	9.440	9.509	VV	17279	346779	3.27%	0.250%
105	9.534	9.509	9.561	VV	4309	112021	1.06%	0.081%
106	9.605	9.561	9.621	VV	8386	212309	2.00%	0.153%
107	9.645	9.621	9.654	VV	8052	135347	1.28%	0.098%
108	9.679	9.654	9.725	VV	37453	686459	6.47%	0.495%
109	9.737	9.725	9.756	VV	4532	64474	0.61%	0.046%
110	9.772	9.756	9.788	VV	6333	70555	0.67%	0.051%
111	9.799	9.788	9.820	VV	2989	42487	0.40%	0.031%
112	9.867	9.820	9.913	VV	546004	6454800	60.87%	4.652%
113	9.944	9.913	10.023	VV	109495	1795442	16.93%	1.294%
114	10.049	10.023	10.118	VV	6567	181215	1.71%	0.131%
115	10.172	10.118	10.190	PV	7187	119425	1.13%	0.086%
116	10.206	10.190	10.216	VV	6113	77880	0.73%	0.056%
117	10.245	10.216	10.277	VV	21877	466272	4.40%	0.336%
118	10.291	10.277	10.313	VV	9926	157168	1.48%	0.113%
119	10.333	10.313	10.352	VV	4637	86500	0.82%	0.062%
120	10.379	10.352	10.431	VV	24893	537364	5.07%	0.387%
121	10.454	10.431	10.474	VV	6515	122542	1.16%	0.088%
122	10.509	10.474	10.544	VV	19789	361787	3.41%	0.261%
123	10.550	10.544	10.568	VV	3160	38526	0.36%	0.028%
124	10.583	10.568	10.600	VV	2805	38325	0.36%	0.028%
125	10.650	10.600	10.672	VV	917852	10603671	100.00%	7.642%
126	10.686	10.672	10.729	VV	97775	1253073	11.82%	0.903%
127	10.760	10.729	10.783	VV	126677	1655902	15.62%	1.193%
128	10.798	10.783	10.813	VV	54100	650871	6.14%	0.469%
129	10.829	10.813	10.906	VV	60092	936971	8.84%	0.675%
130	10.950	10.906	10.971	PV	8659	153164	1.44%	0.110%
131	10.982	10.971	11.004	VV	3897	66141	0.62%	0.048%
132	11.012	11.004	11.022	VV	2890	30161	0.28%	0.022%
133	11.063	11.022	11.104	VV	13434	388332	3.66%	0.280%
134	11.128	11.104	11.155	VV	36452	574897	5.42%	0.414%
135	11.173	11.155	11.206	VV	14057	248441	2.34%	0.179%
136	11.214	11.206	11.232	VV	1790	24305	0.23%	0.018%
137	11.268	11.232	11.301	VV	26767	492952	4.65%	0.355%
138	11.312	11.301	11.343	VV	10527	188753	1.78%	0.136%
139	11.358	11.343	11.367	VV	6681	83420	0.79%	0.060%
140	11.386	11.367	11.407	VV	13441	223398	2.11%	0.161%
141	11.427	11.407	11.480	VV	24619	495619	4.67%	0.357%

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142	11.531	11.480	11.552	VV	68274	1009524	9.52%	0.728%
143	11.567	11.552	11.584	VV	29483	459965	4.34%	0.331%
144	11.596	11.584	11.620	VV	21993	351669	3.32%	0.253%
145	11.652	11.620	11.723	VV	579751	7398172	69.77%	5.332%
146	11.762	11.723	11.783	PV	8891	209071	1.97%	0.151%
147	11.832	11.783	11.854	VV	28929	544710	5.14%	0.393%
148	11.873	11.854	11.906	VV	12122	301183	2.84%	0.217%
149	11.941	11.906	11.977	VV	483821	6001054	56.59%	4.325%
150	12.017	11.977	12.094	VV	613972	9006412	84.94%	6.491%
151	12.133	12.094	12.164	VV	13361	277643	2.62%	0.200%
152	12.173	12.164	12.178	VV	3730	27187	0.26%	0.020%
153	12.225	12.178	12.247	VV	25749	514618	4.85%	0.371%
154	12.267	12.247	12.291	VV	21145	354161	3.34%	0.255%
155	12.327	12.291	12.337	VV	10852	232373	2.19%	0.167%
156	12.356	12.337	12.375	VV	16858	307491	2.90%	0.222%
157	12.398	12.375	12.451	VV	33477	697009	6.57%	0.502%
158	12.465	12.451	12.480	VV	7153	94799	0.89%	0.068%
159	12.529	12.480	12.571	VV	86083	1654766	15.61%	1.193%
160	12.586	12.571	12.605	VV	7534	118687	1.12%	0.086%
161	12.634	12.605	12.652	VV	71467	920427	8.68%	0.663%
162	12.667	12.652	12.731	VV	43666	942044	8.88%	0.679%
163	12.791	12.731	12.814	VV	41542	855079	8.06%	0.616%
164	12.834	12.814	12.924	VV	25926	585777	5.52%	0.422%
165	12.965	12.924	13.005	VV	6649	176976	1.67%	0.128%
166	13.036	13.005	13.077	VV	3319	77132	0.73%	0.056%
167	13.115	13.077	13.136	PV	6157	123849	1.17%	0.089%
168	13.151	13.136	13.160	VV	3060	38292	0.36%	0.028%
169	13.233	13.160	13.274	VV	18980	736137	6.94%	0.531%
170	13.317	13.274	13.328	VV	15939	380138	3.58%	0.274%
171	13.350	13.328	13.397	VV	15540	406028	3.83%	0.293%
172	13.431	13.397	13.461	VV	34223	582801	5.50%	0.420%
173	13.485	13.461	13.533	VV	51555	891382	8.41%	0.642%
174	13.556	13.533	13.583	VV	18601	267460	2.52%	0.193%
175	13.605	13.583	13.631	VV	10666	193018	1.82%	0.139%
176	13.647	13.631	13.657	VV	6729	88973	0.84%	0.064%
177	13.679	13.657	13.737	VV	14342	283935	2.68%	0.205%
178	13.798	13.737	13.818	PV	179714	2304001	21.73%	1.661%
179	13.840	13.818	13.901	VV	161879	2548842	24.04%	1.837%
180	13.916	13.901	13.927	VV	7895	97400	0.92%	0.070%
181	13.951	13.927	13.981	VV	35905	562902	5.31%	0.406%
182	14.004	13.981	14.071	VV	12314	309007	2.91%	0.223%
183	14.105	14.071	14.127	PV	8918	197992	1.87%	0.143%
184	14.145	14.127	14.170	VV	11828	204562	1.93%	0.147%
185	14.187	14.170	14.201	VV	9018	131566	1.24%	0.095%
186	14.226	14.201	14.308	VV	28926	780630	7.36%	0.563%
187	14.351	14.308	14.371	PV	7358	186933	1.76%	0.135%
188	14.379	14.371	14.401	VV	5768	80652	0.76%	0.058%
189	14.420	14.401	14.439	VV	9590	122906	1.16%	0.089%
190	14.464	14.439	14.485	VV	46997	591579	5.58%	0.426%
191	14.503	14.485	14.531	VV	17872	309911	2.92%	0.223%
192	14.550	14.531	14.574	VV	9626	211300	1.99%	0.152%
193	14.624	14.574	14.663	VV	27109	826149	7.79%	0.595%
194	14.677	14.663	14.693	VV	7962	99251	0.94%	0.072%

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195	14.705	14.693	14.714	VV	4707	46404	0.44%	0.033%
196	14.742	14.714	14.769	VV	5953	119007	1.12%	0.086%
197	14.794	14.769	14.809	VV	9052	137126	1.29%	0.099%
198	14.820	14.809	14.843	VV	6482	90353	0.85%	0.065%
199	14.901	14.843	14.945	VV	7155	252546	2.38%	0.182%
200	14.996	14.945	15.015	PV	5276	136126	1.28%	0.098%
201	15.093	15.015	15.111	VV	7902	262079	2.47%	0.189%
202	15.151	15.111	15.181	VV	12656	314094	2.96%	0.226%
203	15.244	15.181	15.284	VV	8661	329041	3.10%	0.237%
204	15.291	15.284	15.297	VV	4814	33054	0.31%	0.024%
205	15.342	15.297	15.405	VV	140729	3068718	28.94%	2.212%
206	15.427	15.405	15.454	VV	11130	259807	2.45%	0.187%
207	15.477	15.454	15.559	VV	29058	662081	6.24%	0.477%
208	15.623	15.559	15.637	PV	20227	396945	3.74%	0.286%
209	15.661	15.637	15.694	VV	81429	1122803	10.59%	0.809%
210	15.722	15.694	15.771	VV	108156	2063502	19.46%	1.487%
211	15.830	15.771	15.871	VV	25248	835345	7.88%	0.602%
212	15.959	15.871	16.018	VV	21963	983084	9.27%	0.709%
213	16.078	16.018	16.090	VV	20815	617761	5.83%	0.445%
214	16.122	16.090	16.158	VV	26336	692946	6.53%	0.499%
215	16.198	16.158	16.219	VV	20037	427706	4.03%	0.308%
216	16.242	16.219	16.302	VV	15606	542017	5.11%	0.391%
217	16.311	16.302	16.339	VV	7812	161513	1.52%	0.116%
218	16.349	16.339	16.353	VV	8659	61504	0.58%	0.044%
219	16.374	16.353	16.413	VV	21307	397408	3.75%	0.286%
220	16.439	16.413	16.465	VV	8574	124228	1.17%	0.090%
221	16.502	16.465	16.524	VV	15023	275816	2.60%	0.199%
222	16.571	16.524	16.588	VV	17668	398068	3.75%	0.287%
223	16.601	16.588	16.618	VV	13473	195186	1.84%	0.141%
224	16.629	16.618	16.664	VV	12482	181533	1.71%	0.131%
225	16.731	16.664	16.790	PV	44909	1164503	10.98%	0.839%
226	16.809	16.790	16.824	VV	6956	128646	1.21%	0.093%
227	16.830	16.824	16.855	VV	6308	88034	0.83%	0.063%
228	16.931	16.855	16.954	VV	16825	570647	5.38%	0.411%
229	16.964	16.954	16.974	VV	9307	77299	0.73%	0.056%
230	17.002	16.974	17.054	VV	27451	638541	6.02%	0.460%
231	17.093	17.054	17.159	VV	95166	1913961	18.05%	1.379%
232	17.172	17.159	17.198	VV	12239	197274	1.86%	0.142%
233	17.230	17.198	17.243	VV	18870	297259	2.80%	0.214%
234	17.257	17.243	17.284	VV	17713	304853	2.87%	0.220%
235	17.292	17.284	17.299	VV	7995	60180	0.57%	0.043%
236	17.346	17.299	17.404	VV	44488	1036739	9.78%	0.747%
237	17.434	17.404	17.473	VV	16505	393147	3.71%	0.283%
238	17.506	17.473	17.532	VV	37672	669502	6.31%	0.483%
239	17.558	17.532	17.613	VV	22433	559704	5.28%	0.403%
240	17.641	17.613	17.661	VV	9512	171627	1.62%	0.124%
241	17.687	17.661	17.706	VV	11335	221049	2.08%	0.159%
242	17.830	17.706	17.876	VV	37908	1504910	14.19%	1.085%
243	17.899	17.876	17.944	VV	18373	425272	4.01%	0.306%
244	17.996	17.944	18.028	VV	10588	394251	3.72%	0.284%
245	18.033	18.028	18.064	VV	8537	124869	1.18%	0.090%
246	18.080	18.064	18.105	VV	5592	98298	0.93%	0.071%

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247	18.118	18.105	18.144	VV	3602	54804	0.52%	0.039%
248	18.206	18.144	18.236	PV	22919	430995	4.06%	0.311%
249	18.302	18.236	18.333	VV	15264	432550	4.08%	0.312%
250	18.369	18.333	18.376	VV	17349	318999	3.01%	0.230%
251	18.398	18.376	18.413	VV	19275	381320	3.60%	0.275%
252	18.453	18.413	18.487	VV	17903	654404	6.17%	0.472%
253	18.509	18.487	18.528	VV	22068	402177	3.79%	0.290%
254	18.536	18.528	18.549	VV	12950	148986	1.41%	0.107%
255	18.578	18.549	18.619	VV	25291	657570	6.20%	0.474%
256	18.704	18.619	18.727	VV	18332	518982	4.89%	0.374%
257	18.736	18.727	18.754	VV	13728	191076	1.80%	0.138%
258	18.840	18.754	18.866	VV	25168	1119911	10.56%	0.807%
259	18.914	18.866	18.945	VV	33070	1215903	11.47%	0.876%
260	18.974	18.945	19.001	VV	35827	869182	8.20%	0.626%
261	19.030	19.001	19.047	VV	33639	786176	7.41%	0.567%
262	19.059	19.047	19.065	VV	32097	311784	2.94%	0.225%
263	19.072	19.065	19.094	VV	30192	445341	4.20%	0.321%
264	19.098	19.094	19.105	VV	24120	136597	1.29%	0.098%
265	19.111	19.105	19.141	VV	23741	346220	3.27%	0.250%
266	19.272	19.141	19.303	VV	31656	1696033	15.99%	1.222%
267	19.316	19.303	19.331	VV	21377	311434	2.94%	0.224%
268	19.378	19.331	19.396	VV	15540	567534	5.35%	0.409%
269	19.516	19.396	19.534	VV	45031	2576467	24.30%	1.857%
270	19.541	19.534	19.547	VV	42607	314967	2.97%	0.227%
271	19.558	19.547	19.584	VV	43050	865141	8.16%	0.624%
272	19.597	19.584	19.671	VV	33795	913953	8.62%	0.659%
273	19.852	19.671	19.966	PV	51178	4721333	44.53%	3.403%
274	20.078	19.966	20.137	PV	33239	2042753	19.26%	1.472%
275	20.259	20.137	20.288	VV	17628	1277268	12.05%	0.921%

Sum of corrected areas: 138752998

Aliphatic EPH 062422.M Tue Jul 12 08:30:46 2022