

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071122AL\
Data File : FC060668.D
Signal(s) : FID1A.ch
Acq On : 11 Jul 2022 19:15
Sample : N3641-01
Misc :
ALS Vial : 7 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	2.541	2.504	2.621	BV	180	4899	0.05%	0.010%
2	2.635	2.621	2.655	VV	151	2184	0.02%	0.004%
3	2.667	2.655	2.694	VV	125	1343	0.01%	0.003%
4	2.696	2.694	2.731	VV	94	962	0.01%	0.002%
5	2.748	2.731	2.764	VV	132	1292	0.01%	0.003%
6	2.780	2.764	2.848	PV	133	3883	0.04%	0.008%
7	2.858	2.848	2.871	VV	109	970	0.01%	0.002%
8	2.888	2.871	2.936	PV	123	2391	0.03%	0.005%
9	2.985	2.936	3.001	VV	187	4538	0.05%	0.009%
10	3.032	3.001	3.085	VV	229	6971	0.08%	0.014%
11	3.094	3.085	3.128	VV	160	2422	0.03%	0.005%
12	3.158	3.128	3.168	PV	162	2477	0.03%	0.005%
13	3.186	3.168	3.218	VV	188	3503	0.04%	0.007%
14	3.269	3.218	3.291	VV	176	5213	0.06%	0.011%
15	3.302	3.291	3.405	VV	146	5239	0.06%	0.011%
16	3.412	3.405	3.435	VV	114	1009	0.01%	0.002%
17	3.458	3.435	3.489	PV	120	1953	0.02%	0.004%
18	3.528	3.489	3.539	VV	96	1584	0.02%	0.003%
19	3.595	3.539	3.614	VV	165	3706	0.04%	0.007%
20	3.632	3.614	3.664	VV	240	4655	0.05%	0.009%
21	3.674	3.664	3.682	VV	170	1731	0.02%	0.003%
22	3.691	3.682	3.761	VV	188	5613	0.06%	0.011%
23	3.778	3.761	3.860	VV	234	8385	0.09%	0.017%
24	3.869	3.860	3.886	VV	184	1785	0.02%	0.004%
25	3.913	3.886	3.921	VV	219	3024	0.03%	0.006%
26	3.936	3.921	3.964	VV	186	3862	0.04%	0.008%
27	3.979	3.964	4.011	VV	222	3546	0.04%	0.007%
28	4.046	4.011	4.131	VV	228	7968	0.09%	0.016%
29	4.150	4.131	4.162	VV	129	1412	0.02%	0.003%
30	4.186	4.162	4.211	VV	103	2398	0.03%	0.005%
31	4.218	4.211	4.230	VV	88	692	0.01%	0.001%
32	4.240	4.230	4.258	VV	126	984	0.01%	0.002%
33	4.280	4.258	4.328	VV	234	5610	0.06%	0.011%
34	4.336	4.328	4.351	VV	112	1036	0.01%	0.002%
35	4.358	4.351	4.368	VV	115	758	0.01%	0.002%
36	4.375	4.368	4.399	VV	114	1501	0.02%	0.003%

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37	4.406	4.399	4.427	VV	140	1090	0.01%	0.002%
38	4.469	4.427	4.489	PV	132	1956	0.02%	0.004%
39	4.534	4.489	4.598	VV	117	6684	0.07%	0.013%
40	4.635	4.598	4.674	VV	322	11087	0.12%	0.022%
41	4.693	4.674	4.731	VV	268	6473	0.07%	0.013%
42	4.758	4.731	4.789	VV	371	7435	0.08%	0.015%
43	4.814	4.789	4.858	VV	199	6135	0.07%	0.012%
44	4.911	4.858	4.921	VV	305	7201	0.08%	0.015%
45	4.929	4.921	4.945	VV	271	3290	0.04%	0.007%
46	4.983	4.945	5.048	VV	286	13315	0.14%	0.027%
47	5.069	5.048	5.078	VV	237	3412	0.04%	0.007%
48	5.108	5.078	5.128	VV	241	5218	0.06%	0.011%
49	5.160	5.128	5.191	VV	243	7318	0.08%	0.015%
50	5.208	5.191	5.231	VV	275	5361	0.06%	0.011%
51	5.294	5.231	5.350	VV	543	27806	0.30%	0.056%
52	5.375	5.350	5.412	VV	510	13786	0.15%	0.028%
53	5.450	5.412	5.468	VV	459	11186	0.12%	0.023%
54	5.505	5.468	5.511	VV	425	9244	0.10%	0.019%
55	5.518	5.511	5.524	VV	450	3135	0.03%	0.006%
56	5.532	5.524	5.554	VV	439	7006	0.08%	0.014%
57	5.585	5.554	5.684	VV	804	32884	0.36%	0.066%
58	5.721	5.684	5.751	VV	599	13252	0.14%	0.027%
59	5.799	5.751	5.824	VV	239	6619	0.07%	0.013%
60	5.837	5.824	5.847	VV	211	2212	0.02%	0.004%
61	5.867	5.847	5.911	VV	328	6957	0.08%	0.014%
62	5.955	5.911	5.963	PV	173	3383	0.04%	0.007%
63	5.981	5.963	5.994	VV	335	4560	0.05%	0.009%
64	6.015	5.994	6.039	VV	372	6919	0.07%	0.014%
65	6.073	6.039	6.117	VV	325	7512	0.08%	0.015%
66	6.133	6.117	6.143	VV	251	2649	0.03%	0.005%
67	6.164	6.143	6.173	VV	286	3305	0.04%	0.007%
68	6.190	6.173	6.223	VV	347	8524	0.09%	0.017%
69	6.353	6.223	6.378	VV	904	47819	0.52%	0.096%
70	6.392	6.378	6.409	VV	951	15464	0.17%	0.031%
71	6.430	6.409	6.448	VV	837	17567	0.19%	0.035%
72	6.479	6.448	6.524	VV	1382	36155	0.39%	0.073%
73	6.533	6.524	6.554	VV	490	7142	0.08%	0.014%
74	6.569	6.554	6.608	VV	414	8505	0.09%	0.017%
75	6.642	6.608	6.677	VV	298	8206	0.09%	0.017%
76	6.710	6.677	6.739	VV	370	7203	0.08%	0.015%
77	7.022	7.007	7.064	VV	1813	47840	0.52%	0.096%
78	7.084	7.064	7.126	VV	1381	39814	0.43%	0.080%
79	7.147	7.126	7.189	VV	1283	39477	0.43%	0.080%
80	7.239	7.189	7.258	VV	1299	46347	0.50%	0.093%
81	7.282	7.258	7.298	VV	1696	34075	0.37%	0.069%
82	7.321	7.298	7.391	VV	2796	73824	0.80%	0.149%
83	7.431	7.391	7.454	VV	1356	32716	0.35%	0.066%
84	7.472	7.454	7.514	VV	1109	28094	0.30%	0.057%
85	7.532	7.514	7.590	VV	1107	21669	0.23%	0.044%
86	7.844	7.831	7.871	VV	2775	52267	0.57%	0.105%
87	7.894	7.871	7.934	VV	1668	50132	0.54%	0.101%
88	7.956	7.934	7.973	VV	1110	23756	0.26%	0.048%
89	8.004	7.973	8.031	VV	1367	37576	0.41%	0.076%

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90	8.052	8.031	8.064	VV	1215	21675	0.23%	0.044%
91	8.087	8.064	8.104	VV	1889	37998	0.41%	0.077%
92	8.124	8.104	8.176	VV	2935	68960	0.75%	0.139%
93	8.197	8.176	8.268	VV	985	32093	0.35%	0.065%
94	8.290	8.268	8.326	VV	741	18821	0.20%	0.038%
95	8.350	8.326	8.401	VV	615	20513	0.22%	0.041%
96	8.451	8.401	8.507	VV	774	33665	0.36%	0.068%
97	8.572	8.507	8.601	VV	1327	51579	0.56%	0.104%
98	8.612	8.601	8.628	VV	893	12704	0.14%	0.026%
99	8.665	8.628	8.701	VV	847	28245	0.31%	0.057%
100	8.736	8.701	8.779	VV	1425	30711	0.33%	0.062%
101	8.882	8.779	8.967	VV	3210	93514	1.01%	0.188%
102	8.981	8.967	8.989	VV	259	2593	0.03%	0.005%
103	9.021	8.989	9.044	VV	342	8461	0.09%	0.017%
104	9.093	9.044	9.118	VV	534	12868	0.14%	0.026%
105	9.129	9.118	9.172	VV	275	6086	0.07%	0.012%
106	9.260	9.172	9.284	PV	1936	50069	0.54%	0.101%
107	9.345	9.284	9.372	VV	922	34432	0.37%	0.069%
108	9.398	9.372	9.424	VV	1233	24504	0.27%	0.049%
109	9.434	9.424	9.454	VV	425	6294	0.07%	0.013%
110	9.481	9.454	9.514	VV	1336	30332	0.33%	0.061%
111	9.538	9.514	9.566	VV	2539	44665	0.48%	0.090%
112	9.602	9.566	9.639	VV	6483	117686	1.28%	0.237%
113	9.666	9.639	9.701	VV	4454	83498	0.90%	0.168%
114	9.726	9.701	9.741	VV	1600	27881	0.30%	0.056%
115	9.748	9.741	9.770	VV	1487	20743	0.22%	0.042%
116	9.789	9.770	9.833	VV	1640	42573	0.46%	0.086%
117	9.852	9.833	9.874	VV	2052	27707	0.30%	0.056%
118	9.903	9.874	9.970	VV	6054	167622	1.82%	0.338%
119	9.992	9.970	10.028	VV	1462	43942	0.48%	0.089%
120	10.042	10.028	10.077	VV	1138	25411	0.28%	0.051%
121	10.093	10.077	10.131	VV	799	13609	0.15%	0.027%
122	10.184	10.131	10.197	PV	340	4203	0.05%	0.008%
123	10.223	10.197	10.247	VV	1176	18973	0.21%	0.038%
124	10.287	10.247	10.329	VV	4935	78070	0.85%	0.157%
125	10.374	10.329	10.394	VV	2616	43485	0.47%	0.088%
126	10.415	10.394	10.450	VV	1082	23132	0.25%	0.047%
127	10.493	10.450	10.510	PV	710	14227	0.15%	0.029%
128	10.544	10.510	10.559	VV	1180	21228	0.23%	0.043%
129	10.571	10.559	10.599	VV	822	14777	0.16%	0.030%
130	10.639	10.599	10.697	VV	795541	9229508	100.00%	18.602%
131	10.710	10.697	10.745	VV	3671	83930	0.91%	0.169%
132	10.769	10.745	10.794	VV	2569	62883	0.68%	0.127%
133	10.814	10.794	10.828	VV	2387	40175	0.44%	0.081%
134	10.842	10.828	10.897	VV	2298	62296	0.67%	0.126%
135	10.941	10.897	10.984	VV	5358	85141	0.92%	0.172%
136	11.021	10.984	11.039	VV	2086	29820	0.32%	0.060%
137	11.057	11.039	11.118	VV	1399	31866	0.35%	0.064%
138	11.159	11.118	11.174	PV	1508	28760	0.31%	0.058%
139	11.198	11.174	11.235	VV	2293	53984	0.58%	0.109%
140	11.265	11.235	11.294	VV	8179	125928	1.36%	0.254%
141	11.313	11.294	11.368	VV	3647	92820	1.01%	0.187%

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142	11.394	11.368	11.413	VV	1598	27558	0.30%	0.056%
143	11.460	11.413	11.506	VV	1071	44459	0.48%	0.090%
144	11.565	11.506	11.633	VV	8769	256886	2.78%	0.518%
145	11.661	11.633	11.731	VV	13322	274898	2.98%	0.554%
146	11.770	11.731	11.801	PV	1693	40595	0.44%	0.082%
147	11.848	11.801	11.894	PV	1911	54599	0.59%	0.110%
148	11.908	11.894	11.924	VV	1374	15292	0.17%	0.031%
149	11.947	11.924	11.970	VV	15582	225125	2.44%	0.454%
150	12.006	11.970	12.086	VV	626590	7671361	83.12%	15.462%
151	12.162	12.086	12.191	VV	7991	157880	1.71%	0.318%
152	12.212	12.191	12.234	VV	2263	37011	0.40%	0.075%
153	12.275	12.234	12.338	VV	4146	133337	1.44%	0.269%
154	12.387	12.338	12.418	VV	2815	66012	0.72%	0.133%
155	12.456	12.418	12.484	VV	7734	139606	1.51%	0.281%
156	12.501	12.484	12.510	VV	1134	17494	0.19%	0.035%
157	12.549	12.510	12.613	VV	5153	126626	1.37%	0.255%
158	12.645	12.613	12.664	PV	2920	52495	0.57%	0.106%
159	12.693	12.664	12.714	VV	7966	152082	1.65%	0.307%
160	12.734	12.714	12.756	VV	10269	148542	1.61%	0.299%
161	12.803	12.756	12.824	VV	3798	106310	1.15%	0.214%
162	12.872	12.824	12.914	VV	3223	89258	0.97%	0.180%
163	12.959	12.914	12.978	VV	4567	56723	0.61%	0.114%
164	12.993	12.978	13.008	VV	1738	20287	0.22%	0.041%
165	13.034	13.008	13.048	VV	910	15038	0.16%	0.030%
166	13.144	13.048	13.174	PV	3916	132651	1.44%	0.267%
167	13.192	13.174	13.209	VV	4105	56670	0.61%	0.114%
168	13.238	13.209	13.255	VV	3128	62787	0.68%	0.127%
169	13.285	13.255	13.319	VV	10683	190273	2.06%	0.383%
170	13.346	13.319	13.393	VV	5506	136360	1.48%	0.275%
171	13.406	13.393	13.427	VV	2270	32997	0.36%	0.067%
172	13.443	13.427	13.458	VV	2543	28730	0.31%	0.058%
173	13.491	13.458	13.518	VV	5625	94070	1.02%	0.190%
174	13.527	13.518	13.534	VV	1362	11616	0.13%	0.023%
175	13.555	13.534	13.584	VV	2146	39120	0.42%	0.079%
176	13.652	13.584	13.682	VV	2958	92995	1.01%	0.187%
177	13.698	13.682	13.708	VV	3958	38160	0.41%	0.077%
178	13.717	13.708	13.728	VV	2238	22566	0.24%	0.045%
179	13.747	13.728	13.786	VV	2632	52605	0.57%	0.106%
180	13.812	13.786	13.832	VV	15102	198811	2.15%	0.401%
181	13.851	13.832	13.897	VV	8258	202618	2.20%	0.408%
182	13.915	13.897	13.931	VV	6175	88678	0.96%	0.179%
183	13.947	13.931	13.985	VV	4095	67103	0.73%	0.135%
184	14.011	13.985	14.028	PV	4314	57535	0.62%	0.116%
185	14.089	14.028	14.108	VV	3547	92199	1.00%	0.186%
186	14.123	14.108	14.168	VV	2703	53831	0.58%	0.108%
187	14.221	14.168	14.293	VV	13825	394431	4.27%	0.795%
188	14.321	14.293	14.350	VV	9758	139856	1.52%	0.282%
189	14.367	14.350	14.392	VV	4138	75111	0.81%	0.151%
190	14.407	14.392	14.439	VV	3092	57674	0.62%	0.116%
191	14.466	14.439	14.487	VV	6012	87703	0.95%	0.177%
192	14.521	14.487	14.541	VV	3569	79314	0.86%	0.160%
193	14.549	14.541	14.554	VV	743	4226	0.05%	0.009%
194	14.639	14.554	14.690	PV	5659	212274	2.30%	0.428%

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195	14.744	14.690	14.774	VV	3831	101223	1.10%	0.204%
196	14.810	14.774	14.858	VV	11130	263021	2.85%	0.530%
197	14.869	14.858	14.876	VV	3089	33391	0.36%	0.067%
198	14.903	14.876	14.942	VV	5371	104012	1.13%	0.210%
199	14.980	14.942	15.004	PV	6978	136871	1.48%	0.276%
200	15.011	15.004	15.038	VV	3343	40744	0.44%	0.082%
201	15.072	15.038	15.091	VV	6962	146638	1.59%	0.296%
202	15.107	15.091	15.117	VV	5788	75949	0.82%	0.153%
203	15.124	15.117	15.180	VV	5402	121302	1.31%	0.244%
204	15.193	15.180	15.201	VV	2210	17061	0.18%	0.034%
205	15.223	15.201	15.241	VV	6167	111873	1.21%	0.225%
206	15.246	15.241	15.261	VV	3433	39992	0.43%	0.081%
207	15.285	15.261	15.299	VV	8212	129129	1.40%	0.260%
208	15.318	15.299	15.331	VV	5566	85497	0.93%	0.172%
209	15.356	15.331	15.387	VV	13740	332611	3.60%	0.670%
210	15.437	15.387	15.466	VV	11473	430386	4.66%	0.867%
211	15.488	15.466	15.520	VV	9002	214672	2.33%	0.433%
212	15.548	15.520	15.568	VV	4945	112175	1.22%	0.226%
213	15.616	15.568	15.644	VV	7742	238046	2.58%	0.480%
214	15.681	15.644	15.711	VV	8616	249678	2.71%	0.503%
215	15.737	15.711	15.814	VV	31944	855882	9.27%	1.725%
216	15.829	15.814	15.853	VV	8972	158157	1.71%	0.319%
217	15.896	15.853	15.913	VV	9585	274318	2.97%	0.553%
218	15.939	15.913	15.981	VV	16387	389655	4.22%	0.785%
219	16.040	15.981	16.064	VV	17208	460899	4.99%	0.929%
220	16.104	16.064	16.158	VV	19975	676369	7.33%	1.363%
221	16.182	16.158	16.204	VV	23209	406415	4.40%	0.819%
222	16.223	16.204	16.236	VV	13082	190169	2.06%	0.383%
223	16.261	16.236	16.303	VV	12996	358456	3.88%	0.722%
224	16.319	16.303	16.344	VV	10012	190123	2.06%	0.383%
225	16.356	16.344	16.384	VV	11646	175667	1.90%	0.354%
226	16.390	16.384	16.404	VV	5363	50678	0.55%	0.102%
227	16.429	16.404	16.461	VV	11679	217686	2.36%	0.439%
228	16.489	16.461	16.518	VV	15264	321633	3.48%	0.648%
229	16.525	16.518	16.533	VV	9587	75768	0.82%	0.153%
230	16.560	16.533	16.575	VV	18938	362829	3.93%	0.731%
231	16.611	16.575	16.650	VV	19434	575949	6.24%	1.161%
232	16.714	16.650	16.735	VV	42901	851197	9.22%	1.716%
233	16.744	16.735	16.797	VV	24340	492643	5.34%	0.993%
234	16.810	16.797	16.844	VV	6552	115373	1.25%	0.233%
235	16.874	16.844	16.888	PV	9299	145777	1.58%	0.294%
236	16.915	16.888	16.961	VV	15070	380225	4.12%	0.766%
237	17.021	16.961	17.044	VV	16108	454335	4.92%	0.916%
238	17.074	17.044	17.100	VV	44852	730758	7.92%	1.473%
239	17.111	17.100	17.131	VV	12832	190801	2.07%	0.385%
240	17.145	17.131	17.176	VV	6854	142881	1.55%	0.288%
241	17.188	17.176	17.201	VV	4631	48697	0.53%	0.098%
242	17.230	17.201	17.256	VV	8407	167897	1.82%	0.338%
243	17.264	17.256	17.274	VV	4163	41520	0.45%	0.084%
244	17.281	17.274	17.337	VV	4775	124715	1.35%	0.251%
245	17.379	17.337	17.398	PV	7047	163221	1.77%	0.329%
246	17.419	17.398	17.467	VV	15757	334821	3.63%	0.675%

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247	17.490	17.467	17.514	VV	25321	398365	4.32%	0.803%
248	17.539	17.514	17.621	VV	23025	669091	7.25%	1.349%
249	17.627	17.621	17.648	VV	4506	44163	0.48%	0.089%
250	17.676	17.648	17.691	VV	7907	121776	1.32%	0.245%
251	17.709	17.691	17.726	VV	6700	93850	1.02%	0.189%
252	17.758	17.726	17.768	PV	4367	80025	0.87%	0.161%
253	17.813	17.768	17.856	VV	33329	720134	7.80%	1.451%
254	17.883	17.856	17.930	VV	16049	311489	3.37%	0.628%
255	17.942	17.930	17.957	VV	4120	41677	0.45%	0.084%
256	17.989	17.957	18.016	VV	7218	150640	1.63%	0.304%
257	18.038	18.016	18.051	VV	5497	58283	0.63%	0.117%
258	18.056	18.051	18.064	VV	3968	18304	0.20%	0.037%
259	18.132	18.064	18.144	VV	4623	148356	1.61%	0.299%
260	18.189	18.144	18.239	VV	26151	509373	5.52%	1.027%
261	18.286	18.239	18.328	VV	10830	225596	2.44%	0.455%
262	18.384	18.328	18.399	PV	7113	177388	1.92%	0.358%
263	18.424	18.399	18.448	VV	7644	141652	1.53%	0.286%
264	18.460	18.448	18.484	VV	5373	83641	0.91%	0.169%
265	18.520	18.484	18.538	VV	15859	301525	3.27%	0.608%
266	18.563	18.538	18.631	VV	20033	679499	7.36%	1.370%
267	18.694	18.631	18.736	PV	13670	440448	4.77%	0.888%
268	18.780	18.736	18.791	VV	6517	157345	1.70%	0.317%
269	18.819	18.791	18.851	VV	18557	398364	4.32%	0.803%
270	18.910	18.851	18.933	VV	17295	390828	4.23%	0.788%
271	18.955	18.933	18.991	VV	16931	348937	3.78%	0.703%
272	19.048	18.991	19.067	VV	13625	375721	4.07%	0.757%
273	19.092	19.067	19.151	VV	13531	448816	4.86%	0.905%
274	19.166	19.151	19.208	VV	8194	167326	1.81%	0.337%
275	19.216	19.208	19.224	PV	5117	37865	0.41%	0.076%
276	19.260	19.224	19.282	VV	15948	305792	3.31%	0.616%
277	19.303	19.282	19.328	VV	12773	229504	2.49%	0.463%
278	19.361	19.328	19.374	VV	12663	271598	2.94%	0.547%
279	19.384	19.374	19.392	VV	7702	65271	0.71%	0.132%
280	19.482	19.392	19.493	VV	9168	420596	4.56%	0.848%
281	19.550	19.493	19.564	VV	7764	239970	2.60%	0.484%
282	19.596	19.564	19.634	VV	13086	300155	3.25%	0.605%
283	19.655	19.634	19.668	VV	3358	39975	0.43%	0.081%
284	19.695	19.668	19.704	PV	7058	97463	1.06%	0.196%
285	19.755	19.704	19.775	VV	6961	217509	2.36%	0.438%
286	19.785	19.775	19.801	VV	6619	67543	0.73%	0.136%
287	19.812	19.801	19.831	VV	5424	68630	0.74%	0.138%
288	19.848	19.831	19.864	VV	4581	72612	0.79%	0.146%
289	19.924	19.864	19.961	VV	15919	397355	4.31%	0.801%
290	19.968	19.961	19.975	VV	3283	28876	0.31%	0.058%
291	20.010	19.975	20.031	VV	6801	127236	1.38%	0.256%
292	20.079	20.031	20.094	VV	5735	124097	1.34%	0.250%
293	20.128	20.094	20.151	VV	5500	102392	1.11%	0.206%
294	20.188	20.151	20.204	PV	6160	84005	0.91%	0.169%
295	20.249	20.204	20.278	PV	18396	341119	3.70%	0.688%

Sum of corrected areas: 49615123