

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122321AL\
 Data File : FD040159.D
 Signal(s) : FID2B.CH
 Acq On : 24 Dec 2021 8:10
 Sample : M5178-01DL 5X
 Misc :
 ALS Vial : 87 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122321.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.922	1.881	1.951	BV	902	10394	1.23%	0.124%
2	1.964	1.951	2.095	PV	1503	4814	0.57%	0.057%
3	2.100	2.095	2.152	PV	147	579	0.07%	0.007%
4	2.161	2.152	2.217	PV	210	505	0.06%	0.006%
5	2.236	2.217	2.266	PV	455	8329	0.99%	0.099%
6	2.279	2.266	2.305	PV	424	4784	0.57%	0.057%
7	2.313	2.305	2.420	VV	923	6751	0.80%	0.080%
8	2.433	2.420	2.630	PV	375	3835	0.45%	0.046%
9	2.644	2.630	2.728	PV	594	4526	0.54%	0.054%
10	2.733	2.728	2.968	PV	88	-5832	-0.69%	-0.069%
11	2.980	2.968	3.228	PV	294	6375	0.76%	0.076%
12	3.242	3.228	3.376	PV	475	10498	1.25%	0.125%
13	3.394	3.376	3.619	PV	296	9127	1.08%	0.109%
14	3.639	3.619	3.667	PV	586	6557	0.78%	0.078%
15	3.684	3.667	3.824	VV	568	8498	1.01%	0.101%
16	3.846	3.824	3.872	VV	500	5837	0.69%	0.070%
17	3.881	3.872	3.905	VV	131	1043	0.12%	0.012%
18	3.910	3.905	4.069	PV	67	6659	0.79%	0.079%
19	4.078	4.069	4.142	VV	92	2186	0.26%	0.026%
20	4.160	4.142	4.209	PV	200	3173	0.38%	0.038%
21	4.254	4.209	4.288	VV	451	7724	0.92%	0.092%
22	4.310	4.288	4.323	VV	263	2869	0.34%	0.034%
23	4.332	4.323	4.425	PV	232	7951	0.94%	0.095%
24	4.434	4.425	4.525	VV	213	8265	0.98%	0.098%
25	4.539	4.525	4.619	VV	247	6981	0.83%	0.083%
26	4.647	4.619	4.660	PV	467	5294	0.63%	0.063%
27	4.672	4.660	4.679	VV	348	3356	0.40%	0.040%
28	4.685	4.679	4.732	VV	356	5907	0.70%	0.070%
29	4.741	4.732	4.791	VV	118	2342	0.28%	0.028%
30	4.827	4.791	4.881	PV	407	8314	0.99%	0.099%
31	4.898	4.881	4.911	VV	221	2821	0.33%	0.034%
32	4.938	4.911	5.003	VV	311	10904	1.29%	0.130%
33	5.017	5.003	5.028	VV	178	1595	0.19%	0.019%
34	5.039	5.028	5.071	VV	178	2828	0.34%	0.034%
35	5.094	5.071	5.115	PV	199	2491	0.30%	0.030%
36	5.147	5.115	5.158	PV	242	4204	0.50%	0.050%

					rteres			
37	5.183	5.158	5.214	VV	3419	34569	4.10%	0.412%
38	5.232	5.214	5.266	VV	297	6180	0.73%	0.074%
39	5.276	5.266	5.298	VV	293	3291	0.39%	0.039%
40	5.326	5.298	5.385	VV	280	8872	1.05%	0.106%
41	5.400	5.385	5.415	VV	179	2107	0.25%	0.025%
42	5.424	5.415	5.441	VV	171	2183	0.26%	0.026%
43	5.453	5.441	5.480	VV	201	3373	0.40%	0.040%
44	5.493	5.480	5.523	VV	116	2048	0.24%	0.024%
45	5.536	5.523	5.592	VV	225	4700	0.56%	0.056%
46	5.615	5.592	5.643	VV	653	8075	0.96%	0.096%
47	5.651	5.643	5.678	PV	92	1127	0.13%	0.013%
48	5.699	5.678	5.740	PV	144	4465	0.53%	0.053%
49	5.762	5.740	5.788	VV	565	7982	0.95%	0.095%
50	5.803	5.788	5.823	VV	292	3944	0.47%	0.047%
51	5.835	5.823	5.848	VV	145	1197	0.14%	0.014%
52	5.890	5.848	5.910	PV	327	6154	0.73%	0.073%
53	5.927	5.910	5.977	VV	311	7053	0.84%	0.084%
54	6.005	5.977	6.045	VV	343	6162	0.73%	0.073%
55	6.075	6.045	6.115	VV	950	15956	1.89%	0.190%
56	6.131	6.115	6.149	VV	525	6685	0.79%	0.080%
57	6.166	6.149	6.197	VV	497	7736	0.92%	0.092%
58	6.225	6.197	6.255	VV	3517	37392	4.44%	0.445%
59	6.267	6.255	6.291	VV	209	3425	0.41%	0.041%
60	6.312	6.291	6.336	VV	949	12348	1.46%	0.147%
61	6.358	6.336	6.386	VV	2626	27488	3.26%	0.327%
62	6.407	6.386	6.466	VV	296	4342	0.52%	0.052%
63	6.530	6.466	6.558	VV	577	11061	1.31%	0.132%
64	6.601	6.558	6.658	VV	247	7961	0.94%	0.095%
65	6.701	6.658	6.734	VV	469	9293	1.10%	0.111%
66	6.751	6.734	6.770	VV	171	2248	0.27%	0.027%
67	6.947	6.915	6.971	VV	578	10326	1.23%	0.123%
68	6.982	6.971	6.993	VV	231	2205	0.26%	0.026%
69	7.003	6.993	7.027	VV	224	2905	0.34%	0.035%
70	7.039	7.027	7.061	VV	221	2551	0.30%	0.030%
71	7.096	7.061	7.112	VV	472	7383	0.88%	0.088%
72	7.125	7.112	7.141	VV	399	4644	0.55%	0.055%
73	7.149	7.141	7.174	VV	358	4511	0.54%	0.054%
74	7.193	7.174	7.200	VV	888	8708	1.03%	0.104%
75	7.214	7.200	7.247	VV	1336	18980	2.25%	0.226%
76	7.268	7.247	7.285	PV	248	3868	0.46%	0.046%
77	7.311	7.285	7.326	VV	1882	22884	2.71%	0.273%
78	7.338	7.326	7.356	VV	1235	12831	1.52%	0.153%
79	7.366	7.356	7.374	VV	416	3707	0.44%	0.044%
80	7.395	7.374	7.421	VV	1078	15521	1.84%	0.185%
81	7.462	7.421	7.475	VV	693	13008	1.54%	0.155%
82	7.490	7.475	7.521	VV	1372	18402	2.18%	0.219%
83	7.545	7.521	7.564	VV	848	12479	1.48%	0.149%
84	7.581	7.564	7.620	VV	536	8793	1.04%	0.105%
85	7.634	7.620	7.652	VV	192	2637	0.31%	0.031%
86	7.751	7.735	7.763	VV	408	6577	0.78%	0.078%
87	7.784	7.763	7.806	VV	2506	27770	3.29%	0.331%
88	7.837	7.806	7.875	VV	674	18115	2.15%	0.216%
89	7.929	7.875	7.989	VV	1227	27817	3.30%	0.331%

					rteres			
90	8.024	7.989	8.041	VV	633	10627	1.26%	0.127%
91	8.055	8.041	8.085	VV	888	12004	1.42%	0.143%
92	8.146	8.085	8.174	VV	448	15175	1.80%	0.181%
93	8.231	8.174	8.278	VV	1190	34594	4.10%	0.412%
94	8.292	8.278	8.318	VV	279	4171	0.49%	0.050%
95	8.347	8.318	8.364	PV	742	8395	1.00%	0.100%
96	8.376	8.364	8.397	VV	496	4930	0.58%	0.059%
97	8.408	8.397	8.419	VV	195	2067	0.25%	0.025%
98	8.430	8.419	8.449	VV	349	3916	0.46%	0.047%
99	8.482	8.449	8.505	VV	632	9667	1.15%	0.115%
100	8.561	8.505	8.616	VV	2495	42047	4.99%	0.501%
101	8.642	8.616	8.691	VV	798	17910	2.12%	0.213%
102	8.711	8.691	8.728	VV	529	8475	1.01%	0.101%
103	8.767	8.728	8.792	VV	663	14398	1.71%	0.171%
104	8.821	8.792	8.839	VV	242	4246	0.50%	0.051%
105	8.880	8.839	8.896	VV	468	9479	1.12%	0.113%
106	8.908	8.896	8.916	VV	392	3788	0.45%	0.045%
107	8.940	8.916	8.954	VV	423	7252	0.86%	0.086%
108	8.983	8.954	9.027	VV	1464	23821	2.83%	0.284%
109	9.041	9.027	9.069	VV	181	3348	0.40%	0.040%
110	9.082	9.069	9.120	VV	312	4865	0.58%	0.058%
111	9.145	9.120	9.201	VV	238	5383	0.64%	0.064%
112	9.252	9.201	9.283	PV	179	2829	0.34%	0.034%
113	9.302	9.283	9.337	VV	467	6362	0.75%	0.076%
114	9.370	9.337	9.392	VV	1016	17822	2.11%	0.212%
115	9.435	9.392	9.461	VV	928	22441	2.66%	0.267%
116	9.476	9.461	9.501	VV	717	10025	1.19%	0.119%
117	9.514	9.501	9.532	VV	275	3534	0.42%	0.042%
118	9.553	9.532	9.589	VV	741	13585	1.61%	0.162%
119	9.609	9.589	9.636	VV	503	10861	1.29%	0.129%
120	9.650	9.636	9.665	VV	428	5643	0.67%	0.067%
121	9.720	9.665	9.739	VV	951	18972	2.25%	0.226%
122	9.754	9.739	9.770	VV	823	11279	1.34%	0.134%
123	9.791	9.770	9.827	VV	1727	28892	3.43%	0.344%
124	9.838	9.827	9.846	VV	349	3350	0.40%	0.040%
125	9.850	9.846	9.892	VV	302	3133	0.37%	0.037%
126	9.949	9.892	9.977	VV	11138	119633	14.19%	1.425%
127	10.023	9.977	10.075	VV	3274	47762	5.67%	0.569%
128	10.109	10.075	10.153	VV	382	9785	1.16%	0.117%
129	10.170	10.153	10.224	PV	168	3082	0.37%	0.037%
130	10.245	10.224	10.288	VV	466	9378	1.11%	0.112%
131	10.297	10.288	10.329	VV	317	3894	0.46%	0.046%
132	10.346	10.329	10.356	VV	396	4636	0.55%	0.055%
133	10.361	10.356	10.378	VV	336	3561	0.42%	0.042%
134	10.383	10.378	10.397	VV	322	2458	0.29%	0.029%
135	10.420	10.397	10.454	VV	1044	17302	2.05%	0.206%
136	10.470	10.454	10.481	VV	541	7341	0.87%	0.087%
137	10.504	10.481	10.534	VV	1059	20541	2.44%	0.245%
138	10.544	10.534	10.557	VV	203	2326	0.28%	0.028%
139	10.571	10.557	10.582	VV	343	3065	0.36%	0.036%
140	10.600	10.582	10.632	VV	562	7969	0.95%	0.095%
141	10.640	10.632	10.655	VV	93	876	0.10%	0.010%

					rteres			
142	10.724	10.655	10.762	PV	77782	842916	100.00%	10.038%
143	10.777	10.762	10.825	VV	1974	25168	2.99%	0.300%
144	10.859	10.825	10.877	VV	2128	32348	3.84%	0.385%
145	10.894	10.877	10.910	VV	1486	18592	2.21%	0.221%
146	10.925	10.910	10.954	VV	1451	16794	1.99%	0.200%
147	10.969	10.954	10.988	VV	213	2085	0.25%	0.025%
148	11.012	10.988	11.032	VV	233	3549	0.42%	0.042%
149	11.084	11.032	11.128	VV	588	21214	2.52%	0.253%
150	11.141	11.128	11.153	VV	358	4499	0.53%	0.054%
151	11.173	11.153	11.196	VV	768	12602	1.50%	0.150%
152	11.219	11.196	11.259	VV	985	16944	2.01%	0.202%
153	11.280	11.259	11.305	PV	423	6099	0.72%	0.073%
154	11.327	11.305	11.405	VV	2682	45829	5.44%	0.546%
155	11.422	11.405	11.452	VV	442	8199	0.97%	0.098%
156	11.464	11.452	11.476	VV	343	3965	0.47%	0.047%
157	11.493	11.476	11.515	VV	362	5712	0.68%	0.068%
158	11.534	11.515	11.575	VV	491	9244	1.10%	0.110%
159	11.583	11.575	11.620	VV	261	4447	0.53%	0.053%
160	11.643	11.620	11.661	VV	1396	18122	2.15%	0.216%
161	11.677	11.661	11.692	VV	702	8939	1.06%	0.106%
162	11.719	11.692	11.730	VV	1034	16538	1.96%	0.197%
163	11.752	11.730	11.797	VV	13089	150951	17.91%	1.798%
164	11.817	11.797	11.841	VV	529	7165	0.85%	0.085%
165	11.861	11.841	11.874	VV	262	4525	0.54%	0.054%
166	11.888	11.874	11.905	VV	311	4352	0.52%	0.052%
167	11.940	11.905	11.984	VV	714	18002	2.14%	0.214%
168	11.998	11.984	12.020	VV	406	5951	0.71%	0.071%
169	12.047	12.020	12.082	VV	11242	128584	15.25%	1.531%
170	12.107	12.082	12.124	VV	1387	18075	2.14%	0.215%
171	12.161	12.124	12.201	VV	57000	671372	79.65%	7.995%
172	12.226	12.201	12.278	VV	752	18943	2.25%	0.226%
173	12.292	12.278	12.305	PV	134	1044	0.12%	0.012%
174	12.328	12.305	12.372	VV	1176	29513	3.50%	0.351%
175	12.391	12.372	12.435	VV	817	15768	1.87%	0.188%
176	12.448	12.435	12.461	VV	411	5952	0.71%	0.071%
177	12.479	12.461	12.489	VV	472	6203	0.74%	0.074%
178	12.505	12.489	12.537	VV	685	11044	1.31%	0.132%
179	12.559	12.537	12.588	VV	371	7584	0.90%	0.090%
180	12.634	12.588	12.674	VV	2216	37455	4.44%	0.446%
181	12.743	12.674	12.763	VV	1803	30953	3.67%	0.369%
182	12.779	12.763	12.799	VV	906	11693	1.39%	0.139%
183	12.822	12.799	12.847	VV	625	11465	1.36%	0.137%
184	12.859	12.847	12.878	VV	431	6742	0.80%	0.080%
185	12.909	12.878	12.935	VV	2028	33169	3.94%	0.395%
186	12.948	12.935	12.972	VV	1124	12361	1.47%	0.147%
187	12.998	12.972	13.009	VV	281	3684	0.44%	0.044%
188	13.023	13.009	13.036	VV	293	3055	0.36%	0.036%
189	13.058	13.036	13.084	VV	311	5544	0.66%	0.066%
190	13.117	13.084	13.147	VV	321	9375	1.11%	0.112%
191	13.160	13.147	13.187	VV	314	4342	0.52%	0.052%
192	13.209	13.187	13.232	VV	247	3762	0.45%	0.045%
193	13.253	13.232	13.271	PV	216	3056	0.36%	0.036%
194	13.359	13.271	13.382	VV	714	31461	3.73%	0.375%

					rteres			
195	13.404	13.382	13.440	VV	745	13300	1.58%	0.158%
196	13.472	13.440	13.494	VV	987	16658	1.98%	0.198%
197	13.541	13.494	13.561	VV	1024	21567	2.56%	0.257%
198	13.570	13.561	13.581	VV	556	5165	0.61%	0.062%
199	13.605	13.581	13.635	VV	1716	23227	2.76%	0.277%
200	13.659	13.635	13.686	VV	585	12140	1.44%	0.145%
201	13.715	13.686	13.748	VV	679	16514	1.96%	0.197%
202	13.764	13.748	13.785	VV	444	7712	0.91%	0.092%
203	13.792	13.785	13.824	VV	296	5500	0.65%	0.066%
204	13.862	13.824	13.877	PV	795	14799	1.76%	0.176%
205	13.912	13.877	13.933	VV	5822	78058	9.26%	0.930%
206	13.953	13.933	13.988	VV	5519	75539	8.96%	0.900%
207	14.011	13.988	14.030	VV	1222	17043	2.02%	0.203%
208	14.072	14.030	14.100	VV	1829	35851	4.25%	0.427%
209	14.125	14.100	14.134	VV	577	10203	1.21%	0.122%
210	14.156	14.134	14.185	VV	656	11654	1.38%	0.139%
211	14.224	14.185	14.235	PV	570	11313	1.34%	0.135%
212	14.246	14.235	14.278	VV	613	11874	1.41%	0.141%
213	14.305	14.278	14.317	VV	499	8873	1.05%	0.106%
214	14.327	14.317	14.337	VV	512	5157	0.61%	0.061%
215	14.388	14.337	14.477	VV	3057	85017	10.09%	1.012%
216	14.541	14.477	14.564	VV	2322	51532	6.11%	0.614%
217	14.583	14.564	14.610	VV	1957	30329	3.60%	0.361%
218	14.621	14.610	14.695	VV	597	16596	1.97%	0.198%
219	14.742	14.695	14.789	VV	1046	31795	3.77%	0.379%
220	14.824	14.789	14.860	PV	506	10823	1.28%	0.129%
221	14.909	14.860	14.925	VV	589	12554	1.49%	0.150%
222	14.937	14.925	14.964	VV	329	5129	0.61%	0.061%
223	14.983	14.964	14.991	VV	290	3584	0.43%	0.043%
224	15.027	14.991	15.049	VV	1232	21862	2.59%	0.260%
225	15.063	15.049	15.123	VV	462	12080	1.43%	0.144%
226	15.131	15.123	15.158	VV	152	1285	0.15%	0.015%
227	15.200	15.158	15.231	PV	768	20816	2.47%	0.248%
228	15.250	15.231	15.261	VV	509	7092	0.84%	0.084%
229	15.287	15.261	15.323	VV	899	22031	2.61%	0.262%
230	15.397	15.323	15.427	VV	900	33529	3.98%	0.399%
231	15.457	15.427	15.531	VV	5871	127160	15.09%	1.514%
232	15.549	15.531	15.556	PV	418	4040	0.48%	0.048%
233	15.585	15.556	15.610	VV	1750	28996	3.44%	0.345%
234	15.644	15.610	15.668	VV	988	25797	3.06%	0.307%
235	15.700	15.668	15.725	VV	714	16684	1.98%	0.199%
236	15.775	15.725	15.801	VV	3390	58273	6.91%	0.694%
237	15.832	15.801	15.876	VV	4790	66218	7.86%	0.789%
238	15.933	15.876	15.950	VV	1496	29171	3.46%	0.347%
239	15.975	15.950	16.000	VV	2463	48460	5.75%	0.577%
240	16.018	16.000	16.038	VV	1900	24572	2.92%	0.293%
241	16.053	16.038	16.060	VV	576	6557	0.78%	0.078%
242	16.089	16.060	16.122	VV	662	19299	2.29%	0.230%
243	16.144	16.122	16.160	VV	1000	14432	1.71%	0.172%
244	16.197	16.160	16.225	VV	1997	45693	5.42%	0.544%
245	16.264	16.225	16.289	VV	1344	36087	4.28%	0.430%
246	16.300	16.289	16.312	VV	825	10505	1.25%	0.125%

					rteres			
247	16.358	16.312	16.388	VV	2035	50835	6.03%	0.605%
248	16.419	16.388	16.458	VV	2606	51034	6.05%	0.608%
249	16.479	16.458	16.494	VV	1048	16681	1.98%	0.199%
250	16.511	16.494	16.549	VV	1113	27544	3.27%	0.328%
251	16.578	16.549	16.606	VV	1150	21049	2.50%	0.251%
252	16.618	16.606	16.641	VV	518	7139	0.85%	0.085%
253	16.679	16.641	16.702	PV	603	10825	1.28%	0.129%
254	16.739	16.702	16.756	VV	711	14831	1.76%	0.177%
255	16.853	16.756	16.907	VV	3274	106288	12.61%	1.266%
256	16.977	16.907	17.043	PV	3337	90266	10.71%	1.075%
257	17.056	17.043	17.078	VV	424	6185	0.73%	0.074%
258	17.108	17.078	17.133	VV	682	14799	1.76%	0.176%
259	17.190	17.133	17.252	VV	3722	116610	13.83%	1.389%
260	17.278	17.252	17.308	VV	3505	58622	6.95%	0.698%
261	17.342	17.308	17.391	VV	2880	65456	7.77%	0.780%
262	17.397	17.391	17.408	VV	329	2674	0.32%	0.032%
263	17.440	17.408	17.459	VV	2797	34799	4.13%	0.414%
264	17.467	17.459	17.509	VV	708	10862	1.29%	0.129%
265	17.537	17.509	17.550	VV	703	10444	1.24%	0.124%
266	17.569	17.550	17.598	VV	985	15735	1.87%	0.187%
267	17.683	17.598	17.738	PV	4109	81608	9.68%	0.972%
268	17.768	17.738	17.785	VV	2124	32385	3.84%	0.386%
269	17.813	17.785	17.852	VV	1832	40567	4.81%	0.483%
270	17.906	17.852	17.925	VV	767	21936	2.60%	0.261%
271	17.944	17.925	17.961	VV	1029	16447	1.95%	0.196%
272	17.976	17.961	17.992	VV	1037	12648	1.50%	0.151%
273	18.043	17.992	18.055	VV	1410	42209	5.01%	0.503%
274	18.082	18.055	18.125	VV	3873	85714	10.17%	1.021%
275	18.161	18.125	18.189	VV	1381	30897	3.67%	0.368%
276	18.273	18.189	18.293	VV	1338	41876	4.97%	0.499%
277	18.324	18.293	18.338	VV	969	20920	2.48%	0.249%
278	18.368	18.338	18.377	VV	962	18616	2.21%	0.222%
279	18.468	18.377	18.522	VV	4958	177703	21.08%	2.116%
280	18.594	18.522	18.619	VV	2327	108472	12.87%	1.292%
281	18.664	18.619	18.691	VV	2602	88394	10.49%	1.053%
282	18.707	18.691	18.721	VV	2879	44149	5.24%	0.526%
283	18.744	18.721	18.755	VV	2554	48106	5.71%	0.573%
284	18.783	18.755	18.811	VV	3074	90235	10.71%	1.075%
285	18.840	18.811	18.859	VV	4342	99393	11.79%	1.184%
286	18.867	18.859	18.911	VV	3750	95870	11.37%	1.142%
287	18.971	18.911	18.990	VV	4401	150556	17.86%	1.793%
288	18.999	18.990	19.005	VV	3418	31138	3.69%	0.371%
289	19.090	19.005	19.131	VV	4452	288882	34.27%	3.440%
290	19.142	19.131	19.152	VV	4150	49068	5.82%	0.584%
291	19.163	19.152	19.169	VV	4171	41007	4.86%	0.488%
292	19.199	19.169	19.238	VV	5817	204451	24.26%	2.435%
293	19.261	19.238	19.271	VV	5450	104087	12.35%	1.240%
294	19.314	19.271	19.325	VV	5375	158834	18.84%	1.892%
295	19.396	19.325	19.414	VV	6371	299679	35.55%	3.569%

Sum of corrected areas: 8397035