

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040524AL\
Data File : FE047498.D
Signal(s) : FID1B.ch
Acq On : 05 Apr 2024 18:32
Sample : P1996-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.198	3.121	3.280	BV	1600	43208	1.12%	0.279%
2	3.307	3.280	3.325	PV	4771	50549	1.31%	0.327%
3	3.336	3.325	3.401	VV	1809	20917	0.54%	0.135%
4	3.408	3.401	3.429	PV	76	967	0.03%	0.006%
5	3.455	3.429	3.475	VV	218	3189	0.08%	0.021%
6	3.491	3.475	3.512	VV	253	3520	0.09%	0.023%
7	3.540	3.512	3.618	VV	2670	31879	0.83%	0.206%
8	3.634	3.618	3.683	VV	192	2067	0.05%	0.013%
9	3.715	3.683	3.736	PV	506	6310	0.16%	0.041%
10	3.776	3.736	3.801	VV	1991	31981	0.83%	0.207%
11	3.826	3.801	3.885	VV	36771	352301	9.16%	2.277%
12	3.894	3.885	3.911	VV	95	258	0.01%	0.002%
13	3.941	3.911	3.994	PV	35474	327627	8.52%	2.117%
14	4.031	3.994	4.084	VV	6936	73181	1.90%	0.473%
15	4.102	4.084	4.116	VV	513	4475	0.12%	0.029%
16	4.133	4.116	4.174	VV	1948	28788	0.75%	0.186%
17	4.198	4.174	4.274	VV	444	10566	0.27%	0.068%
18	4.313	4.274	4.358	PV	2099	51266	1.33%	0.331%
19	4.371	4.358	4.418	VV	496	7770	0.20%	0.050%
20	4.420	4.418	4.441	VV	149	823	0.02%	0.005%
21	4.467	4.441	4.480	PV	159	2135	0.06%	0.014%
22	4.495	4.480	4.554	VV	442	5740	0.15%	0.037%
23	4.562	4.554	4.591	VV	123	1249	0.03%	0.008%
24	4.615	4.591	4.758	VV	572	11725	0.30%	0.076%
25	4.776	4.758	4.799	PV	648	6077	0.16%	0.039%
26	4.824	4.799	4.870	VV	372	5404	0.14%	0.035%
27	4.887	4.870	4.919	VV	331	3579	0.09%	0.023%
28	4.928	4.919	4.958	PV	71	695	0.02%	0.004%
29	4.975	4.958	5.010	VV	131	1940	0.05%	0.013%
30	5.030	5.010	5.067	VV	196	3276	0.09%	0.021%
31	5.083	5.067	5.143	VV	316	6912	0.18%	0.045%
32	5.170	5.143	5.218	VV	500	9320	0.24%	0.060%
33	5.222	5.218	5.237	VV	124	984	0.03%	0.006%
34	5.264	5.237	5.304	VV	183	3823	0.10%	0.025%
35	5.314	5.304	5.354	VV	91	1620	0.04%	0.010%
36	5.376	5.354	5.413	PV	397	4593	0.12%	0.030%

					rteres			
37	5.425	5.413	5.455	VV	133	2242	0.06%	0.014%
38	5.467	5.455	5.534	VV	91	2679	0.07%	0.017%
39	5.551	5.534	5.578	VV	590	6549	0.17%	0.042%
40	5.587	5.578	5.598	VV	106	786	0.02%	0.005%
41	5.609	5.598	5.698	VV	96	2571	0.07%	0.017%
42	5.716	5.698	5.744	PV	154	2267	0.06%	0.015%
43	5.750	5.744	5.760	VV	99	785	0.02%	0.005%
44	5.780	5.760	5.830	VV	1436	17519	0.46%	0.113%
45	5.850	5.830	5.884	VV	505	6058	0.16%	0.039%
46	5.910	5.884	5.921	VV	120	1555	0.04%	0.010%
47	5.932	5.921	5.944	VV	84	1191	0.03%	0.008%
48	5.954	5.944	5.961	VV	121	896	0.02%	0.006%
49	5.973	5.961	6.004	VV	157	2372	0.06%	0.015%
50	6.010	6.004	6.051	VV	100	1950	0.05%	0.013%
51	6.063	6.051	6.088	VV	135	1916	0.05%	0.012%
52	6.111	6.088	6.201	VV	189	5255	0.14%	0.034%
53	6.223	6.201	6.243	PV	110	1904	0.05%	0.012%
54	6.253	6.243	6.262	VV	52	684	0.02%	0.004%
55	6.318	6.262	6.361	VV	1339	18814	0.49%	0.122%
56	6.387	6.361	6.451	VV	3918	49991	1.30%	0.323%
57	6.488	6.451	6.588	VV	747	19578	0.51%	0.127%
58	6.614	6.588	6.644	VV	641	9975	0.26%	0.064%
59	6.675	6.644	6.756	VV	179	8323	0.22%	0.054%
60	6.768	6.756	6.808	VV	194	3842	0.10%	0.025%
61	6.816	6.808	6.828	VV	128	1293	0.03%	0.008%
62	6.852	6.828	6.871	VV	455	6270	0.16%	0.041%
63	6.899	6.871	6.979	VV	2519	32051	0.83%	0.207%
64	7.002	6.979	7.043	VV	143	4333	0.11%	0.028%
65	7.051	7.043	7.075	VV	134	2245	0.06%	0.015%
66	7.097	7.075	7.134	PV	217	5087	0.13%	0.033%
67	7.174	7.134	7.197	VV	875	11677	0.30%	0.075%
68	7.215	7.197	7.224	VV	286	3516	0.09%	0.023%
69	7.234	7.224	7.245	VV	310	3399	0.09%	0.022%
70	7.258	7.245	7.289	VV	413	7362	0.19%	0.048%
71	7.318	7.289	7.373	VV	710	13370	0.35%	0.086%
72	7.388	7.373	7.396	VV	138	1533	0.04%	0.010%
73	7.446	7.396	7.484	VV	527	11453	0.30%	0.074%
74	7.514	7.484	7.536	VV	638	8161	0.21%	0.053%
75	7.547	7.536	7.568	VV	136	1766	0.05%	0.011%
76	7.591	7.568	7.611	VV	237	3581	0.09%	0.023%
77	7.627	7.611	7.654	VV	199	2996	0.08%	0.019%
78	7.665	7.654	7.702	VV	125	3008	0.08%	0.019%
79	7.726	7.702	7.767	VV	536	11201	0.29%	0.072%
80	7.786	7.767	7.831	VV	211	2956	0.08%	0.019%
81	7.842	7.831	7.893	PV	131	2660	0.07%	0.017%
82	7.904	7.893	7.924	VV	142	1515	0.04%	0.010%
83	7.944	7.924	7.961	VV	166	1933	0.05%	0.012%
84	7.988	7.961	8.003	VV	102	2159	0.06%	0.014%
85	8.132	8.121	8.193	VV	998	31893	0.83%	0.206%
86	8.212	8.193	8.281	VV	579	27168	0.71%	0.176%
87	8.296	8.281	8.330	VV	470	9667	0.25%	0.062%
88	8.342	8.330	8.366	VV	404	6394	0.17%	0.041%
89	8.378	8.366	8.408	VV	374	5949	0.15%	0.038%

					rteres			
90	8.423	8.408	8.445	VV	282	4852	0.13%	0.031%
91	8.458	8.445	8.468	VV	201	2396	0.06%	0.015%
92	8.495	8.468	8.531	VV	425	10304	0.27%	0.067%
93	8.538	8.531	8.559	VV	308	4232	0.11%	0.027%
94	8.604	8.559	8.691	VV	1285	25446	0.66%	0.164%
95	8.698	8.691	8.706	VV	253	1348	0.04%	0.009%
96	8.722	8.706	8.814	VV	189	7813	0.20%	0.050%
97	8.839	8.814	8.881	VV	696	8428	0.22%	0.054%
98	9.077	9.064	9.121	VV	860	21254	0.55%	0.137%
99	9.140	9.121	9.172	VV	474	12230	0.32%	0.079%
100	9.212	9.172	9.222	VV	439	10780	0.28%	0.070%
101	9.230	9.222	9.307	VV	416	12137	0.32%	0.078%
102	9.342	9.307	9.403	VV	512	16499	0.43%	0.107%
103	9.430	9.403	9.445	VV	788	12095	0.31%	0.078%
104	9.465	9.445	9.473	VV	2527	26109	0.68%	0.169%
105	9.484	9.473	9.521	VV	2923	34389	0.89%	0.222%
106	9.531	9.521	9.539	VV	184	1424	0.04%	0.009%
107	9.561	9.539	9.667	VV	187	7697	0.20%	0.050%
108	9.677	9.667	9.688	VV	100	969	0.03%	0.006%
109	9.758	9.688	9.790	PV	504	11122	0.29%	0.072%
110	9.809	9.790	9.857	VV	431	9981	0.26%	0.065%
111	9.865	9.857	9.930	VV	259	7706	0.20%	0.050%
112	9.938	9.930	9.968	VV	196	2790	0.07%	0.018%
113	9.989	9.968	10.028	VV	180	4259	0.11%	0.028%
114	10.049	10.028	10.111	VV	375	7493	0.19%	0.048%
115	10.145	10.111	10.180	VV	393	9596	0.25%	0.062%
116	10.212	10.180	10.259	VV	766	14577	0.38%	0.094%
117	10.279	10.259	10.291	VV	149	1997	0.05%	0.013%
118	10.294	10.291	10.365	VV	174	4623	0.12%	0.030%
119	10.374	10.365	10.409	VV	125	2016	0.05%	0.013%
120	10.421	10.409	10.441	VV	119	1007	0.03%	0.007%
121	10.450	10.441	10.461	PV	78	605	0.02%	0.004%
122	10.485	10.461	10.502	PV	175	2249	0.06%	0.015%
123	10.551	10.502	10.578	VV	241	6196	0.16%	0.040%
124	10.602	10.578	10.625	VV	363	7165	0.19%	0.046%
125	10.651	10.625	10.671	VV	275	6064	0.16%	0.039%
126	10.684	10.671	10.708	VV	249	3741	0.10%	0.024%
127	10.716	10.708	10.724	VV	138	1171	0.03%	0.008%
128	10.741	10.724	10.784	VV	229	4310	0.11%	0.028%
129	10.796	10.784	10.811	VV	159	1581	0.04%	0.010%
130	10.842	10.811	10.848	VV	263	3897	0.10%	0.025%
131	10.855	10.848	10.861	VV	289	1918	0.05%	0.012%
132	10.874	10.861	10.892	VV	404	5564	0.14%	0.036%
133	10.904	10.892	10.928	VV	350	5591	0.15%	0.036%
134	10.950	10.928	10.998	VV	835	13954	0.36%	0.090%
135	11.033	10.998	11.068	VV	300	11041	0.29%	0.071%
136	11.087	11.068	11.116	VV	327	5924	0.15%	0.038%
137	11.142	11.116	11.151	VV	197	2962	0.08%	0.019%
138	11.171	11.151	11.210	VV	291	6351	0.17%	0.041%
139	11.229	11.210	11.274	VV	502	11729	0.30%	0.076%
140	11.284	11.274	11.309	VV	326	5092	0.13%	0.033%
141	11.346	11.309	11.375	VV	340	8351	0.22%	0.054%

					rteres			
142	11.398	11.375	11.422	VV	181	3402	0.09%	0.022%
143	11.437	11.422	11.449	VV	180	1806	0.05%	0.012%
144	11.459	11.449	11.498	VV	146	1839	0.05%	0.012%
145	11.509	11.498	11.534	VV	101	1456	0.04%	0.009%
146	11.584	11.534	11.611	VV	671	10865	0.28%	0.070%
147	11.625	11.611	11.638	VV	347	3914	0.10%	0.025%
148	11.655	11.638	11.708	VV	635	11157	0.29%	0.072%
149	11.731	11.708	11.776	VV	1066	16934	0.44%	0.109%
150	11.815	11.776	11.834	VV	368	5578	0.15%	0.036%
151	11.847	11.834	11.874	VV	261	3098	0.08%	0.020%
152	11.921	11.874	11.941	PV	371	7936	0.21%	0.051%
153	11.977	11.941	12.050	VV	354973	3846951	100.00%	24.861%
154	12.074	12.050	12.098	VV	843	14646	0.38%	0.095%
155	12.107	12.098	12.180	VV	438	8942	0.23%	0.058%
156	12.260	12.180	12.290	VV	201	5084	0.13%	0.033%
157	12.323	12.290	12.344	VV	542	8641	0.22%	0.056%
158	12.372	12.344	12.393	VV	253	5436	0.14%	0.035%
159	12.419	12.393	12.468	VV	548	10959	0.28%	0.071%
160	12.473	12.468	12.511	VV	132	2032	0.05%	0.013%
161	12.566	12.511	12.674	VV	16426	218041	5.67%	1.409%
162	12.684	12.674	12.755	VV	346	11695	0.30%	0.076%
163	12.776	12.755	12.851	VV	336	9703	0.25%	0.063%
164	12.864	12.851	12.874	VV	112	1450	0.04%	0.009%
165	12.906	12.874	12.941	VV	323	8073	0.21%	0.052%
166	12.963	12.941	13.004	VV	860	13523	0.35%	0.087%
167	13.026	13.004	13.057	VV	824	11753	0.31%	0.076%
168	13.080	13.057	13.160	VV	304	5609	0.15%	0.036%
169	13.176	13.160	13.204	PV	111	1737	0.05%	0.011%
170	13.221	13.204	13.238	VV	259	3223	0.08%	0.021%
171	13.253	13.238	13.264	VV	118	1371	0.04%	0.009%
172	13.321	13.264	13.344	VV	303	8270	0.21%	0.053%
173	13.368	13.344	13.376	VV	1363	16448	0.43%	0.106%
174	13.410	13.376	13.483	VV	261345	3192827	83.00%	20.634%
175	13.520	13.483	13.549	VV	306	8838	0.23%	0.057%
176	13.576	13.549	13.627	VV	894	22089	0.57%	0.143%
177	13.646	13.627	13.672	VV	509	9817	0.26%	0.063%
178	13.690	13.672	13.735	VV	403	8970	0.23%	0.058%
179	13.765	13.735	13.783	VV	413	7290	0.19%	0.047%
180	13.802	13.783	13.880	VV	1935	33669	0.88%	0.218%
181	13.895	13.880	13.914	VV	201	3218	0.08%	0.021%
182	13.930	13.914	13.948	VV	156	2975	0.08%	0.019%
183	13.983	13.948	13.996	VV	190	5058	0.13%	0.033%
184	14.003	13.996	14.035	VV	198	3604	0.09%	0.023%
185	14.112	14.035	14.135	VV	1294	22584	0.59%	0.146%
186	14.161	14.135	14.211	VV	1632	25460	0.66%	0.165%
187	14.254	14.211	14.277	VV	201	4759	0.12%	0.031%
188	14.290	14.277	14.322	VV	87	1382	0.04%	0.009%
189	14.402	14.322	14.435	PV	193	7822	0.20%	0.051%
190	14.451	14.435	14.476	VV	117	2335	0.06%	0.015%
191	14.488	14.476	14.505	VV	136	1704	0.04%	0.011%
192	14.557	14.505	14.580	VV	672	17868	0.46%	0.115%
193	14.596	14.580	14.663	VV	876	18556	0.48%	0.120%
194	14.676	14.663	14.694	VV	285	3747	0.10%	0.024%

					rteres			
195	14.724	14.694	14.764	VV	2559	40991	1.07%	0.265%
196	14.784	14.764	14.810	VV	548	10416	0.27%	0.067%
197	14.853	14.810	14.871	VV	342	8422	0.22%	0.054%
198	14.878	14.871	14.908	VV	181	2574	0.07%	0.017%
199	14.943	14.908	14.966	VV	558	8869	0.23%	0.057%
200	14.974	14.966	14.998	VV	155	2414	0.06%	0.016%
201	15.037	14.998	15.051	VV	258	5917	0.15%	0.038%
202	15.068	15.051	15.084	VV	271	4843	0.13%	0.031%
203	15.111	15.084	15.136	VV	485	11155	0.29%	0.072%
204	15.144	15.136	15.170	VV	338	5810	0.15%	0.038%
205	15.228	15.170	15.240	VV	1091	30088	0.78%	0.194%
206	15.262	15.240	15.286	VV	2713	38867	1.01%	0.251%
207	15.308	15.286	15.341	VV	2533	34807	0.90%	0.225%
208	15.353	15.341	15.379	VV	115	1954	0.05%	0.013%
209	15.387	15.379	15.394	VV	53	501	0.01%	0.003%
210	15.411	15.394	15.424	VV	76	1043	0.03%	0.007%
211	15.429	15.424	15.434	PV	125	385	0.01%	0.002%
212	15.457	15.434	15.474	VV	139	1351	0.04%	0.009%
213	15.505	15.474	15.577	PV	89	3679	0.10%	0.024%
214	15.597	15.577	15.610	PV	184	2574	0.07%	0.017%
215	15.642	15.610	15.711	VV	13641	246207	6.40%	1.591%
216	15.730	15.711	15.756	VV	741	15164	0.39%	0.098%
217	15.783	15.756	15.820	VV	3099	49333	1.28%	0.319%
218	15.859	15.820	15.896	VV	1545	26693	0.69%	0.173%
219	15.911	15.896	15.946	VV	161	2759	0.07%	0.018%
220	15.961	15.946	16.011	VV	121	2291	0.06%	0.015%
221	16.046	16.011	16.072	VV	140	2283	0.06%	0.015%
222	16.108	16.072	16.134	VV	220	4124	0.11%	0.027%
223	16.162	16.134	16.198	PV	561	10885	0.28%	0.070%
224	16.202	16.198	16.221	VV	227	2184	0.06%	0.014%
225	16.242	16.221	16.255	VV	275	3702	0.10%	0.024%
226	16.283	16.255	16.320	VV	3272	44438	1.16%	0.287%
227	16.346	16.320	16.375	VV	574	8480	0.22%	0.055%
228	16.402	16.375	16.430	VV	192	3236	0.08%	0.021%
229	16.463	16.430	16.484	PV	179	2881	0.07%	0.019%
230	16.497	16.484	16.523	VV	156	2655	0.07%	0.017%
231	16.595	16.523	16.609	VV	332	8285	0.22%	0.054%
232	16.661	16.609	16.693	VV	1586	38499	1.00%	0.249%
233	16.729	16.693	16.741	VV	2240	43720	1.14%	0.283%
234	16.765	16.741	16.814	VV	4339	85133	2.21%	0.550%
235	16.845	16.814	16.877	VV	1019	17845	0.46%	0.115%
236	16.895	16.877	16.948	VV	259	7687	0.20%	0.050%
237	16.963	16.948	16.982	VV	221	3216	0.08%	0.021%
238	17.007	16.982	17.025	VV	361	5569	0.14%	0.036%
239	17.127	17.025	17.173	VV	1597	49252	1.28%	0.318%
240	17.232	17.173	17.255	VV	3604	59315	1.54%	0.383%
241	17.282	17.255	17.338	VV	10442	156444	4.07%	1.011%
242	17.361	17.338	17.402	VV	213	4756	0.12%	0.031%
243	17.427	17.402	17.446	PV	225	3415	0.09%	0.022%
244	17.467	17.446	17.486	VV	218	3215	0.08%	0.021%
245	17.520	17.486	17.538	VV	190	3568	0.09%	0.023%
246	17.572	17.538	17.591	PV	1005	16692	0.43%	0.108%

					rteres			
247	17.603	17.591	17.639	VV	708	13816	0.36%	0.089%
248	17.681	17.639	17.741	VV	4077	64617	1.68%	0.418%
249	17.766	17.741	17.801	PV	1191	18261	0.47%	0.118%
250	17.807	17.801	17.824	VV	228	1982	0.05%	0.013%
251	17.851	17.824	17.861	VV	119	2227	0.06%	0.014%
252	17.868	17.861	17.874	VV	83	594	0.02%	0.004%
253	17.903	17.874	17.937	VV	306	6071	0.16%	0.039%
254	17.957	17.937	17.988	VV	225	3861	0.10%	0.025%
255	18.011	17.988	18.025	PV	207	2582	0.07%	0.017%
256	18.074	18.025	18.094	VV	1558	28213	0.73%	0.182%
257	18.117	18.094	18.154	VV	3485	52606	1.37%	0.340%
258	18.207	18.154	18.245	VV	3669	64492	1.68%	0.417%
259	18.271	18.245	18.281	VV	295	4437	0.12%	0.029%
260	18.307	18.281	18.318	VV	554	8970	0.23%	0.058%
261	18.351	18.318	18.373	VV	1058	23384	0.61%	0.151%
262	18.398	18.373	18.418	VV	678	15962	0.41%	0.103%
263	18.484	18.418	18.517	VV	9562	273009	7.10%	1.764%
264	18.538	18.517	18.578	VV	7186	126748	3.29%	0.819%
265	18.638	18.578	18.678	VV	1913	53760	1.40%	0.347%
266	18.748	18.678	18.804	VV	3060	77328	2.01%	0.500%
267	18.839	18.804	18.875	VV	425	9963	0.26%	0.064%
268	18.949	18.875	19.004	PV	3415	72220	1.88%	0.467%
269	19.049	19.004	19.088	VV	3142	57971	1.51%	0.375%
270	19.110	19.088	19.138	VV	653	12510	0.33%	0.081%
271	19.151	19.138	19.181	VV	204	2826	0.07%	0.018%
272	19.221	19.181	19.241	PV	469	9383	0.24%	0.061%
273	19.309	19.241	19.331	VV	4414	94822	2.46%	0.613%
274	19.348	19.331	19.401	VV	3797	83078	2.16%	0.537%
275	19.445	19.401	19.468	VV	607	18247	0.47%	0.118%
276	19.505	19.468	19.523	VV	624	16901	0.44%	0.109%
277	19.547	19.523	19.574	VV	2101	31059	0.81%	0.201%
278	19.597	19.574	19.621	VV	407	6663	0.17%	0.043%
279	19.640	19.621	19.670	PV	292	4128	0.11%	0.027%
280	19.731	19.670	19.774	PV	2390	44122	1.15%	0.285%
281	19.798	19.774	19.817	VV	1669	24510	0.64%	0.158%
282	19.841	19.817	19.879	VV	1949	38790	1.01%	0.251%
283	19.909	19.879	19.935	VV	1399	25926	0.67%	0.168%
284	20.017	19.935	20.044	VV	896	27719	0.72%	0.179%
285	20.103	20.044	20.174	VV	4260	106331	2.76%	0.687%
286	20.205	20.174	20.234	VV	1087	30146	0.78%	0.195%
287	20.356	20.234	20.391	VV	3237	136051	3.54%	0.879%
288	20.471	20.391	20.501	VV	3771	123817	3.22%	0.800%
289	20.517	20.501	20.534	VV	1804	33923	0.88%	0.219%
290	20.635	20.534	20.674	VV	9843	284476	7.39%	1.838%
291	20.705	20.674	20.723	VV	2703	76731	1.99%	0.496%
292	20.746	20.723	20.755	VV	2576	48291	1.26%	0.312%
293	20.829	20.755	20.892	VV	5016	282154	7.33%	1.823%
294	20.937	20.892	20.967	VV	3505	147254	3.83%	0.952%
295	21.002	20.967	21.040	VV	3547	147047	3.82%	0.950%
296	21.134	21.040	21.155	VV	3702	238199	6.19%	1.539%
297	21.213	21.155	21.298	VV	5519	333903	8.68%	2.158%
298	21.532	21.298	21.548	VV	3241	483298	12.56%	3.123%
299	21.555	21.548	21.574	VV	3175	47542	1.24%	0.307%

					rteres			
300	21.646	21.574	21.708	VV	4296	262641	6.83%	1.697%
301	21.715	21.708	21.722	VV	2831	23353	0.61%	0.151%
302	21.780	21.722	21.861	VV	2647	200082	5.20%	1.293%
303	21.880	21.861	21.928	VV	1999	72358	1.88%	0.468%
304	21.934	21.928	21.974	VV	1530	40488	1.05%	0.262%
305	22.135	21.974	22.248	VV	2246	165061	4.29%	1.067%

Sum of corrected areas: 15473672

Aliphatic EPH 040224.M Sat Apr 06 00:05:33 2024