

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111723AL\
 Data File : FE045437.D
 Signal(s) : FID1B.ch
 Acq On : 17 Nov 2023 22:20
 Sample : 05434-16
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.204	3.184	3.226	PV	22420	217798	3.51%	0.392%
2	3.239	3.226	3.293	PV	3471	25280	0.41%	0.046%
3	3.310	3.293	3.337	PV	247	3935	0.06%	0.007%
4	3.357	3.337	3.378	VV	203	2967	0.05%	0.005%
5	3.392	3.378	3.413	VV	1091	11209	0.18%	0.020%
6	3.442	3.413	3.487	VV	4877	53576	0.86%	0.096%
7	3.531	3.487	3.578	VV	276	6347	0.10%	0.011%
8	3.600	3.578	3.640	VV	2465	39003	0.63%	0.070%
9	3.681	3.640	3.701	VV	5326	92890	1.50%	0.167%
10	3.729	3.701	3.795	VV	88668	872052	14.06%	1.570%
11	3.845	3.795	3.891	VV	78603	748050	12.06%	1.347%
12	3.904	3.891	3.913	VV	1108	11570	0.19%	0.021%
13	3.932	3.913	3.980	VV	8024	98409	1.59%	0.177%
14	3.999	3.980	4.019	VV	3502	37685	0.61%	0.068%
15	4.035	4.019	4.078	VV	2122	40140	0.65%	0.072%
16	4.096	4.078	4.181	VV	2239	41336	0.67%	0.074%
17	4.227	4.181	4.260	VV	3679	112082	1.81%	0.202%
18	4.274	4.260	4.351	VV	1413	29004	0.47%	0.052%
19	4.372	4.351	4.384	VV	552	7123	0.11%	0.013%
20	4.402	4.384	4.449	VV	1455	21443	0.35%	0.039%
21	4.459	4.449	4.479	VV	248	3452	0.06%	0.006%
22	4.506	4.479	4.531	VV	631	11100	0.18%	0.020%
23	4.545	4.531	4.562	VV	358	5010	0.08%	0.009%
24	4.581	4.562	4.601	VV	268	4776	0.08%	0.009%
25	4.607	4.601	4.654	VV	258	5190	0.08%	0.009%
26	4.676	4.654	4.699	VV	877	9349	0.15%	0.017%
27	4.725	4.699	4.771	VV	1030	13246	0.21%	0.024%
28	4.790	4.771	4.854	VV	1290	16492	0.27%	0.030%
29	4.889	4.854	4.917	VV	206	4976	0.08%	0.009%
30	4.937	4.917	4.972	VV	303	6586	0.11%	0.012%
31	4.996	4.972	5.041	VV	729	16199	0.26%	0.029%

					rteres			
32	5.065	5.041	5.074	VV	534	7161	0.12%	0.013%
33	5.092	5.074	5.150	VV	1287	29247	0.47%	0.053%
34	5.163	5.150	5.191	VV	605	8981	0.14%	0.016%
35	5.212	5.191	5.241	VV	426	8111	0.13%	0.015%
36	5.243	5.241	5.256	VV	277	1454	0.02%	0.003%
37	5.276	5.256	5.314	VV	1205	13734	0.22%	0.025%
38	5.327	5.314	5.368	VV	107	2135	0.03%	0.004%
39	5.394	5.368	5.408	PV	170	2252	0.04%	0.004%
40	5.414	5.408	5.429	VV	165	1418	0.02%	0.003%
41	5.454	5.429	5.511	VV	343	6936	0.11%	0.012%
42	5.518	5.511	5.590	VV	87	1419	0.02%	0.003%
43	5.622	5.590	5.674	VV	316	8819	0.14%	0.016%
44	5.704	5.674	5.731	VV	471	8645	0.14%	0.016%
45	5.751	5.731	5.811	VV	1247	16665	0.27%	0.030%
46	5.848	5.811	5.871	VV	251	4843	0.08%	0.009%
47	5.890	5.871	5.934	VV	304	5978	0.10%	0.011%
48	5.950	5.934	5.989	VV	261	3487	0.06%	0.006%
49	5.999	5.989	6.004	PV	108	666	0.01%	0.001%
50	6.018	6.004	6.058	VV	152	3004	0.05%	0.005%
51	6.090	6.058	6.148	VV	181	4012	0.06%	0.007%
52	6.218	6.148	6.307	VV	957	29048	0.47%	0.052%
53	6.319	6.307	6.346	VV	286	5443	0.09%	0.010%
54	6.362	6.346	6.370	VV	250	3232	0.05%	0.006%
55	6.393	6.370	6.410	VV	487	7954	0.13%	0.014%
56	6.438	6.410	6.486	VV	432	14581	0.24%	0.026%
57	6.515	6.486	6.604	VV	315	15633	0.25%	0.028%
58	6.616	6.604	6.644	VV	190	3245	0.05%	0.006%
59	6.667	6.644	6.730	VV	267	6675	0.11%	0.012%
60	6.757	6.730	6.771	VV	294	4495	0.07%	0.008%
61	6.780	6.771	6.821	VV	228	3970	0.06%	0.007%
62	6.828	6.821	6.838	VV	119	809	0.01%	0.001%
63	6.863	6.838	6.901	VV	120	2763	0.04%	0.005%
64	6.905	6.901	6.937	VV	97	1024	0.02%	0.002%
65	6.959	6.937	7.029	PV	369	6798	0.11%	0.012%
66	7.068	7.029	7.091	VV	950	12401	0.20%	0.022%
67	7.127	7.091	7.147	VV	839	16087	0.26%	0.029%
68	7.163	7.147	7.183	VV	590	10408	0.17%	0.019%
69	7.218	7.183	7.281	VV	2166	45537	0.73%	0.082%
70	7.342	7.281	7.377	VV	766	23088	0.37%	0.042%
71	7.406	7.377	7.469	VV	2230	36684	0.59%	0.066%
72	7.493	7.469	7.511	VV	303	5840	0.09%	0.011%
73	7.540	7.511	7.555	VV	238	5732	0.09%	0.010%
74	7.571	7.555	7.582	VV	259	3367	0.05%	0.006%
75	7.635	7.582	7.674	VV	2684	40256	0.65%	0.072%
76	7.689	7.674	7.714	VV	336	4421	0.07%	0.008%
77	7.746	7.714	7.758	VV	158	2073	0.03%	0.004%
78	7.769	7.758	7.808	VV	101	2095	0.03%	0.004%
79	7.813	7.808	7.831	VV	121	686	0.01%	0.001%

80	7.842	7.831	7.864	PV	131	1179	0.02%	0.002%
81	8.031	8.028	8.169	VV	2295	111811	1.80%	0.201%
82	8.198	8.169	8.265	VV	2051	49186	0.79%	0.089%
83	8.273	8.265	8.292	VV	467	6814	0.11%	0.012%
84	8.313	8.292	8.334	VV	550	11633	0.19%	0.021%
85	8.357	8.334	8.412	VV	2700	63945	1.03%	0.115%
86	8.431	8.412	8.446	VV	1241	17779	0.29%	0.032%
87	8.469	8.446	8.492	VV	5200	70076	1.13%	0.126%
88	8.502	8.492	8.536	VV	1273	22407	0.36%	0.040%
89	8.547	8.536	8.591	VV	637	13273	0.21%	0.024%
90	8.658	8.591	8.710	VV	961	33018	0.53%	0.059%
91	8.738	8.710	8.774	VV	1037	18783	0.30%	0.034%
92	9.000	8.992	9.081	VV	1571	60994	0.98%	0.110%
93	9.099	9.081	9.121	VV	944	21254	0.34%	0.038%
94	9.141	9.121	9.151	VV	833	13333	0.21%	0.024%
95	9.163	9.151	9.214	VV	863	22947	0.37%	0.041%
96	9.247	9.214	9.299	VV	1204	36594	0.59%	0.066%
97	9.333	9.299	9.362	VV	1048	25408	0.41%	0.046%
98	9.379	9.362	9.414	VV	898	16528	0.27%	0.030%
99	9.423	9.414	9.454	VV	374	6290	0.10%	0.011%
100	9.523	9.454	9.554	VV	482	16406	0.26%	0.030%
101	9.569	9.554	9.602	VV	287	6318	0.10%	0.011%
102	9.617	9.602	9.631	VV	192	2586	0.04%	0.005%
103	9.663	9.631	9.701	VV	832	18068	0.29%	0.033%
104	9.712	9.701	9.744	VV	486	10089	0.16%	0.018%
105	9.752	9.744	9.874	VV	361	20388	0.33%	0.037%
106	9.886	9.874	9.921	VV	264	5826	0.09%	0.010%
107	9.947	9.921	9.964	VV	340	6049	0.10%	0.011%
108	9.981	9.964	10.010	VV	387	7039	0.11%	0.013%
109	10.046	10.010	10.074	VV	572	14685	0.24%	0.026%
110	10.115	10.074	10.202	VV	1042	26918	0.43%	0.048%
111	10.217	10.202	10.250	VV	179	3549	0.06%	0.006%
112	10.271	10.250	10.292	VV	137	2780	0.04%	0.005%
113	10.310	10.292	10.348	VV	130	2329	0.04%	0.004%
114	10.502	10.348	10.520	PV	426	15449	0.25%	0.028%
115	10.540	10.520	10.584	VV	430	12537	0.20%	0.023%
116	10.596	10.584	10.637	VV	392	6740	0.11%	0.012%
117	10.665	10.637	10.685	VV	247	5312	0.09%	0.010%
118	10.702	10.685	10.721	VV	225	4107	0.07%	0.007%
119	10.780	10.721	10.793	VV	629	13951	0.22%	0.025%
120	10.855	10.793	10.891	VV	1089	32396	0.52%	0.058%
121	10.949	10.891	10.978	VV	421	16363	0.26%	0.029%
122	10.996	10.978	11.027	VV	245	3535	0.06%	0.006%
123	11.074	11.027	11.095	VV	763	12716	0.20%	0.023%
124	11.132	11.095	11.159	VV	725	16729	0.27%	0.030%
125	11.192	11.159	11.221	VV	346	9061	0.15%	0.016%
126	11.240	11.221	11.281	VV	320	8826	0.14%	0.016%

					rteres			
127	11.304	11.281	11.341	VV	249	5489	0.09%	0.010%
128	11.370	11.341	11.408	VV	121	4001	0.06%	0.007%
129	11.424	11.408	11.461	VV	173	3802	0.06%	0.007%
130	11.489	11.461	11.518	VV	1238	18388	0.30%	0.033%
131	11.559	11.518	11.610	VV	1339	26708	0.43%	0.048%
132	11.637	11.610	11.678	VV	533	12723	0.21%	0.023%
133	11.716	11.678	11.734	VV	313	4275	0.07%	0.008%
134	11.751	11.734	11.783	VV	400	5343	0.09%	0.010%
135	11.819	11.783	11.838	PV	589	9690	0.16%	0.017%
136	11.874	11.838	11.991	VV	563107	6203632	100.00%	11.168%
137	12.012	11.991	12.020	VV	772	11101	0.18%	0.020%
138	12.038	12.020	12.071	VV	1319	20774	0.33%	0.037%
139	12.079	12.071	12.143	VV	203	5216	0.08%	0.009%
140	12.165	12.143	12.192	PV	512	6855	0.11%	0.012%
141	12.228	12.192	12.258	VV	1155	20278	0.33%	0.037%
142	12.281	12.258	12.302	VV	1057	13441	0.22%	0.024%
143	12.325	12.302	12.361	VV	972	21275	0.34%	0.038%
144	12.385	12.361	12.444	VV	1136	26448	0.43%	0.048%
145	12.475	12.444	12.544	VV	29976	391929	6.32%	0.706%
146	12.551	12.544	12.571	VV	684	9237	0.15%	0.017%
147	12.583	12.571	12.632	VV	780	16958	0.27%	0.031%
148	12.643	12.632	12.658	VV	282	3667	0.06%	0.007%
149	12.681	12.658	12.702	VV	454	7887	0.13%	0.014%
150	12.716	12.702	12.747	VV	271	4478	0.07%	0.008%
151	12.763	12.747	12.778	VV	193	2393	0.04%	0.004%
152	12.810	12.778	12.837	VV	512	10768	0.17%	0.019%
153	12.870	12.837	12.903	VV	1747	24124	0.39%	0.043%
154	12.933	12.903	12.958	VV	755	12487	0.20%	0.022%
155	12.984	12.958	13.011	VV	311	7161	0.12%	0.013%
156	13.029	13.011	13.038	VV	255	2574	0.04%	0.005%
157	13.052	13.038	13.084	VV	410	5238	0.08%	0.009%
158	13.117	13.084	13.190	PV	436	11007	0.18%	0.020%
159	13.228	13.190	13.254	PV	543	10337	0.17%	0.019%
160	13.316	13.254	13.374	VV	370528	4517576	72.82%	8.133%
161	13.391	13.374	13.450	VV	1846	43768	0.71%	0.079%
162	13.483	13.450	13.526	VV	7711	122846	1.98%	0.221%
163	13.548	13.526	13.572	VV	1280	24612	0.40%	0.044%
164	13.582	13.572	13.660	VV	736	17512	0.28%	0.032%
165	13.710	13.660	13.768	VV	6755	99538	1.60%	0.179%
166	13.794	13.768	13.851	VV	365	7689	0.12%	0.014%
167	13.928	13.851	13.964	VV	470	14409	0.23%	0.026%
168	14.020	13.964	14.043	VV	1112	21447	0.35%	0.039%
169	14.069	14.043	14.158	VV	2526	49100	0.79%	0.088%
170	14.216	14.158	14.248	VV	319	10335	0.17%	0.019%
171	14.324	14.248	14.355	PV	533	18881	0.30%	0.034%
172	14.367	14.355	14.382	VV	327	4546	0.07%	0.008%
173	14.432	14.382	14.456	VV	1105	27877	0.45%	0.050%
174	14.504	14.456	14.535	VV	1643	44829	0.72%	0.081%

175	14.581	14.535	14.604	VV	rteres 966	28241	0.46%	0.051%
176	14.633	14.604	14.674	VV	8412	126282	2.04%	0.227%
177	14.693	14.674	14.714	VV	1267	21156	0.34%	0.038%
178	14.736	14.714	14.772	VV	747	18944	0.31%	0.034%
179	14.793	14.772	14.809	VV	521	9707	0.16%	0.017%
180	14.854	14.809	14.894	VV	818	26648	0.43%	0.048%
181	14.918	14.894	14.941	VV	272	6743	0.11%	0.012%
182	15.013	14.941	15.040	VV	615	19082	0.31%	0.034%
183	15.064	15.040	15.086	VV	535	11035	0.18%	0.020%
184	15.128	15.086	15.148	VV	1522	33346	0.54%	0.060%
185	15.174	15.148	15.198	VV	2938	48878	0.79%	0.088%
186	15.220	15.198	15.256	VV	1829	31652	0.51%	0.057%
187	15.300	15.256	15.334	VV	433	13648	0.22%	0.025%
188	15.338	15.334	15.360	VV	217	1992	0.03%	0.004%
189	15.387	15.360	15.404	VV	209	3140	0.05%	0.006%
190	15.460	15.404	15.474	VV	270	4881	0.08%	0.009%
191	15.573	15.474	15.668	PV	10016	334381	5.39%	0.602%
192	15.695	15.668	15.727	VV	5205	79093	1.27%	0.142%
193	15.761	15.727	15.803	VV	6046	94972	1.53%	0.171%
194	15.821	15.803	15.853	VV	645	10009	0.16%	0.018%
195	16.036	15.853	16.057	PV	801	26341	0.42%	0.047%
196	16.106	16.057	16.120	VV	740	17587	0.28%	0.032%
197	16.154	16.120	16.173	VV	1388	26964	0.43%	0.049%
198	16.198	16.173	16.234	VV	3036	48635	0.78%	0.088%
199	16.260	16.234	16.288	VV	1438	21547	0.35%	0.039%
200	16.335	16.288	16.351	PV	328	4846	0.08%	0.009%
201	16.395	16.351	16.408	PV	247	5176	0.08%	0.009%
202	16.488	16.408	16.515	VV	1230	27529	0.44%	0.050%
203	16.544	16.515	16.554	VV	577	12008	0.19%	0.022%
204	16.596	16.554	16.628	VV	3804	107144	1.73%	0.193%
205	16.680	16.628	16.718	VV	5668	153519	2.47%	0.276%
206	16.751	16.718	16.788	VV	3432	70894	1.14%	0.128%
207	16.808	16.788	16.830	VV	1050	21512	0.35%	0.039%
208	16.842	16.830	16.870	VV	629	12686	0.20%	0.023%
209	16.886	16.870	16.894	VV	380	5013	0.08%	0.009%
210	16.902	16.894	16.924	VV	261	2933	0.05%	0.005%
211	16.996	16.924	17.021	PV	397	7233	0.12%	0.013%
212	17.061	17.021	17.092	PV	894	18301	0.30%	0.033%
213	17.150	17.092	17.177	VV	4090	82257	1.33%	0.148%
214	17.197	17.177	17.206	VV	1622	22209	0.36%	0.040%
215	17.226	17.206	17.259	VV	2473	43994	0.71%	0.079%
216	17.302	17.259	17.311	VV	645	15676	0.25%	0.028%
217	17.390	17.311	17.416	VV	1029	40295	0.65%	0.073%
218	17.452	17.416	17.468	VV	896	17585	0.28%	0.032%
219	17.486	17.468	17.501	VV	774	9823	0.16%	0.018%
220	17.540	17.501	17.574	VV	3679	97044	1.56%	0.175%
221	17.599	17.574	17.641	VV	6139	105959	1.71%	0.191%

					rteres			
222	17.678	17.641	17.704	PV	1604	32255	0.52%	0.058%
223	17.747	17.704	17.777	VV	1129	30028	0.48%	0.054%
224	17.825	17.777	17.840	VV	292	11535	0.19%	0.021%
225	17.875	17.840	17.898	PV	1043	18520	0.30%	0.033%
226	17.928	17.898	17.937	VV	550	11199	0.18%	0.020%
227	18.038	17.937	18.077	VV	5111	163369	2.63%	0.294%
228	18.126	18.077	18.151	VV	7186	147075	2.37%	0.265%
229	18.177	18.151	18.195	VV	2919	66962	1.08%	0.121%
230	18.206	18.195	18.224	VV	2159	36159	0.58%	0.065%
231	18.246	18.224	18.286	VV	2628	68152	1.10%	0.123%
232	18.351	18.286	18.380	VV	4683	108999	1.76%	0.196%
233	18.426	18.380	18.445	VV	12899	304982	4.92%	0.549%
234	18.460	18.445	18.499	VV	11525	250260	4.03%	0.451%
235	18.528	18.499	18.543	VV	5244	119986	1.93%	0.216%
236	18.567	18.543	18.591	VV	5492	134812	2.17%	0.243%
237	18.609	18.591	18.629	VV	3928	84741	1.37%	0.153%
238	18.681	18.629	18.738	VV	6283	258321	4.16%	0.465%
239	18.769	18.738	18.778	VV	3696	77787	1.25%	0.140%
240	18.870	18.778	18.907	VV	10265	466540	7.52%	0.840%
241	18.970	18.907	18.997	VV	10161	407472	6.57%	0.734%
242	19.015	18.997	19.027	VV	8479	135329	2.18%	0.244%
243	19.038	19.027	19.069	VV	7564	166723	2.69%	0.300%
244	19.141	19.069	19.155	VV	8096	334727	5.40%	0.603%
245	19.271	19.155	19.322	VV	17633	1212174	19.54%	2.182%
246	19.346	19.322	19.356	VV	9324	185304	2.99%	0.334%
247	19.396	19.356	19.424	VV	12220	422099	6.80%	0.760%
248	19.474	19.424	19.484	VV	11641	362153	5.84%	0.652%
249	19.522	19.484	19.537	VV	12302	362163	5.84%	0.652%
250	19.555	19.537	19.604	VV	11561	402182	6.48%	0.724%
251	19.664	19.604	19.681	VV	11483	460574	7.42%	0.829%
252	19.711	19.681	19.730	VV	14059	355572	5.73%	0.640%
253	19.850	19.730	19.876	VV	18751	1380407	22.25%	2.485%
254	19.915	19.876	19.945	VV	20047	763879	12.31%	1.375%
255	19.992	19.945	20.023	VV	24383	956384	15.42%	1.722%
256	20.047	20.023	20.064	VV	20096	488929	7.88%	0.880%
257	20.073	20.064	20.084	VV	19823	224820	3.62%	0.405%
258	20.129	20.084	20.143	VV	20617	690494	11.13%	1.243%
259	20.169	20.143	20.183	VV	21424	501000	8.08%	0.902%
260	20.222	20.183	20.231	VV	26824	658536	10.62%	1.186%
261	20.261	20.231	20.269	VV	27086	608250	9.80%	1.095%
262	20.282	20.269	20.329	VV	27217	929191	14.98%	1.673%
263	20.339	20.329	20.347	VV	24152	256469	4.13%	0.462%
264	20.357	20.347	20.369	VV	24508	319424	5.15%	0.575%
265	20.419	20.369	20.434	VV	27149	990850	15.97%	1.784%
266	20.455	20.434	20.463	VV	30003	500136	8.06%	0.900%
267	20.480	20.463	20.505	VV	30264	756601	12.20%	1.362%
268	20.564	20.505	20.588	VV	35176	1596822	25.74%	2.875%
269	20.612	20.588	20.667	VV	31388	1392289	22.44%	2.507%

					rteres			
270	20.689	20.667	20.701	VV	26548	523471	8.44%	0.942%
271	20.802	20.701	20.814	VV	38246	2199126	35.45%	3.959%
272	20.823	20.814	20.918	VV	37493	1858558	29.96%	3.346%
273	21.040	20.918	21.062	VV	27734	2264134	36.50%	4.076%
274	21.109	21.062	21.117	VV	29688	933354	15.05%	1.680%
275	21.128	21.117	21.212	VV	29934	1362198	21.96%	2.452%
276	21.288	21.212	21.298	VV	24422	1048315	16.90%	1.887%
277	21.315	21.298	21.344	VV	24554	670271	10.80%	1.207%
278	21.350	21.344	21.380	VV	23494	492110	7.93%	0.886%
279	21.406	21.380	21.431	VV	23854	689699	11.12%	1.242%
280	21.437	21.431	21.531	VV	22588	1063912	17.15%	1.915%
281	21.584	21.531	21.595	VV	17138	594746	9.59%	1.071%
282	21.693	21.595	21.850	VV	20011	2186738	35.25%	3.937%
283	21.925	21.850	21.934	VV	11840	411263	6.63%	0.740%
284	21.963	21.934	22.024	VV	12588	560253	9.03%	1.009%
285	22.035	22.024	22.041	VV	8741	88359	1.42%	0.159%
286	22.054	22.041	22.063	VV	9249	114645	1.85%	0.206%
287	22.086	22.063	22.097	VV	9480	189577	3.06%	0.341%
288	22.107	22.097	22.173	VV	9100	224428	3.62%	0.404%
					Sum of corrected areas:	55546585		

Aliphatic EPH 110423.M Sat Nov 18 04:07:37 2023