

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032923AL\
 Data File : FE041080.D
 Signal(s) : FID1B.ch
 Acq On : 29 Mar 2023 18:54
 Sample : 02118-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.242	3.205	3.250	BV	69	455	0.01%	0.002%
2	3.261	3.250	3.279	VV	135	1230	0.03%	0.006%
3	3.285	3.279	3.335	VV	88	1231	0.03%	0.006%
4	3.342	3.335	3.369	PV	126	1094	0.03%	0.005%
5	3.385	3.369	3.432	VV	130	3111	0.09%	0.014%
6	3.439	3.432	3.460	VV	145	1552	0.04%	0.007%
7	3.476	3.460	3.487	VV	126	1383	0.04%	0.006%
8	3.496	3.487	3.510	VV	135	1217	0.03%	0.006%
9	3.531	3.510	3.582	VV	162	3582	0.10%	0.017%
10	3.606	3.582	3.642	VV	292	5377	0.15%	0.025%
11	3.661	3.642	3.681	VV	172	2949	0.08%	0.014%
12	3.700	3.681	3.742	VV	198	4553	0.13%	0.021%
13	3.751	3.742	3.781	VV	126	1923	0.05%	0.009%
14	3.828	3.781	3.913	VV	154	9359	0.26%	0.043%
15	3.984	3.913	3.998	VV	201	5789	0.16%	0.027%
16	4.001	3.998	4.011	VV	181	698	0.02%	0.003%
17	4.023	4.011	4.035	VV	133	1602	0.04%	0.007%
18	4.053	4.035	4.076	VV	278	4136	0.11%	0.019%
19	4.086	4.076	4.091	VV	153	1205	0.03%	0.006%
20	4.099	4.091	4.131	VV	177	3596	0.10%	0.017%
21	4.186	4.131	4.201	VV	254	7490	0.21%	0.035%
22	4.208	4.201	4.216	VV	208	1789	0.05%	0.008%
23	4.237	4.216	4.278	VV	231	7444	0.21%	0.034%
24	4.298	4.278	4.311	VV	239	4495	0.12%	0.021%
25	4.342	4.311	4.364	VV	276	6654	0.18%	0.031%
26	4.384	4.364	4.394	VV	281	4290	0.12%	0.020%
27	4.411	4.394	4.431	VV	264	5194	0.14%	0.024%
28	4.441	4.431	4.478	VV	275	6836	0.19%	0.032%
29	4.496	4.478	4.615	VV	316	16500	0.46%	0.076%
30	4.622	4.615	4.645	VV	245	2366	0.07%	0.011%
31	4.679	4.645	4.788	PV	365	12370	0.34%	0.057%
32	4.823	4.788	4.831	VV	226	3682	0.10%	0.017%
33	4.841	4.831	4.898	VV	245	6580	0.18%	0.030%
34	4.964	4.898	4.988	VV	248	9910	0.28%	0.046%
35	4.994	4.988	5.015	VV	156	2537	0.07%	0.012%
36	5.022	5.015	5.105	VV	145	7093	0.20%	0.033%

					rteres			
37	5.118	5.105	5.136	VV	163	2463	0.07%	0.011%
38	5.151	5.136	5.207	VV	188	3910	0.11%	0.018%
39	5.231	5.207	5.302	VV	63	1954	0.05%	0.009%
40	5.312	5.302	5.381	VV	110	2976	0.08%	0.014%
41	5.410	5.381	5.450	VV	145	4795	0.13%	0.022%
42	5.466	5.450	5.547	VV	214	7458	0.21%	0.035%
43	5.556	5.547	5.601	VV	170	3785	0.11%	0.018%
44	5.606	5.601	5.614	VV	138	868	0.02%	0.004%
45	5.624	5.614	5.632	VV	158	1362	0.04%	0.006%
46	5.648	5.632	5.661	VV	167	2207	0.06%	0.010%
47	5.670	5.661	5.699	VV	149	1886	0.05%	0.009%
48	5.834	5.699	5.925	VV	316	21683	0.60%	0.100%
49	5.937	5.925	5.951	VV	216	2401	0.07%	0.011%
50	5.955	5.951	5.985	VV	150	2538	0.07%	0.012%
51	5.999	5.985	6.029	VV	207	4114	0.11%	0.019%
52	6.048	6.029	6.098	VV	173	4494	0.12%	0.021%
53	6.125	6.098	6.158	VV	182	4669	0.13%	0.022%
54	6.169	6.158	6.179	VV	133	1174	0.03%	0.005%
55	6.206	6.179	6.235	VV	213	4130	0.11%	0.019%
56	6.249	6.235	6.272	VV	166	3042	0.08%	0.014%
57	6.298	6.272	6.317	VV	194	3953	0.11%	0.018%
58	6.328	6.317	6.346	VV	192	2652	0.07%	0.012%
59	6.379	6.346	6.405	VV	931	13056	0.36%	0.060%
60	6.440	6.405	6.468	VV	168	4902	0.14%	0.023%
61	6.473	6.468	6.521	VV	150	3395	0.09%	0.016%
62	6.538	6.521	6.581	VV	215	6056	0.17%	0.028%
63	6.593	6.581	6.618	VV	253	3692	0.10%	0.017%
64	6.627	6.618	6.639	VV	176	1669	0.05%	0.008%
65	6.669	6.639	6.776	VV	186	9465	0.26%	0.044%
66	6.812	6.776	6.868	VV	173	6491	0.18%	0.030%
67	6.914	6.868	6.935	PV	189	3697	0.10%	0.017%
68	6.954	6.935	6.971	VV	182	2241	0.06%	0.010%
69	6.978	6.971	6.992	VV	147	1236	0.03%	0.006%
70	7.024	6.992	7.038	VV	141	2209	0.06%	0.010%
71	7.056	7.038	7.091	VV	134	2081	0.06%	0.010%
72	7.114	7.091	7.123	VV	136	1216	0.03%	0.006%
73	7.135	7.123	7.167	VV	102	2001	0.06%	0.009%
74	7.179	7.167	7.222	VV	146	4114	0.11%	0.019%
75	7.237	7.222	7.256	VV	181	3034	0.08%	0.014%
76	7.288	7.256	7.327	VV	253	6858	0.19%	0.032%
77	7.343	7.327	7.361	VV	315	4361	0.12%	0.020%
78	7.379	7.361	7.425	VV	299	5641	0.16%	0.026%
79	7.440	7.425	7.468	VV	133	1684	0.05%	0.008%
80	7.548	7.468	7.558	PV	246	6859	0.19%	0.032%
81	7.566	7.558	7.582	VV	180	1967	0.05%	0.009%
82	7.612	7.582	7.679	VV	687	14826	0.41%	0.069%
83	7.695	7.679	7.733	VV	150	3406	0.09%	0.016%
84	7.782	7.733	7.851	VV	227	6845	0.19%	0.032%
85	7.895	7.851	7.910	VV	160	4364	0.12%	0.020%
86	7.927	7.910	7.968	VV	157	3448	0.10%	0.016%
87	8.038	7.968	8.050	VV	361	9526	0.26%	0.044%
88	8.065	8.050	8.117	VV	308	8748	0.24%	0.040%
89	8.138	8.117	8.159	VV	251	3348	0.09%	0.015%

					rteres			
90	8.183	8.159	8.223	PV	351	5100	0.14%	0.024%
91	8.239	8.223	8.271	VV	259	3854	0.11%	0.018%
92	8.307	8.271	8.341	VV	409	6451	0.18%	0.030%
93	8.350	8.341	8.364	VV	130	1501	0.04%	0.007%
94	8.405	8.364	8.414	VV	233	4608	0.13%	0.021%
95	8.429	8.414	8.438	VV	294	3237	0.09%	0.015%
96	8.491	8.438	8.555	VV	1364	32996	0.92%	0.153%
97	8.594	8.555	8.625	VV	497	15814	0.44%	0.073%
98	8.636	8.625	8.681	VV	533	10692	0.30%	0.049%
99	8.687	8.681	8.708	VV	272	3028	0.08%	0.014%
100	8.736	8.708	8.798	VV	260	9346	0.26%	0.043%
101	8.842	8.798	8.855	VV	287	5438	0.15%	0.025%
102	8.865	8.855	8.892	VV	295	4607	0.13%	0.021%
103	8.919	8.892	8.954	VV	437	10794	0.30%	0.050%
104	8.998	8.954	9.015	VV	354	9564	0.27%	0.044%
105	9.030	9.015	9.063	VV	627	9728	0.27%	0.045%
106	9.078	9.063	9.100	VV	236	4151	0.12%	0.019%
107	9.125	9.100	9.213	VV	489	19900	0.55%	0.092%
108	9.237	9.213	9.295	VV	431	14956	0.42%	0.069%
109	9.319	9.295	9.351	VV	720	16528	0.46%	0.076%
110	9.357	9.351	9.390	VV	429	7663	0.21%	0.035%
111	9.402	9.390	9.461	VV	366	7948	0.22%	0.037%
112	9.473	9.461	9.481	VV	256	2707	0.08%	0.013%
113	9.505	9.481	9.571	VV	395	13492	0.37%	0.062%
114	9.597	9.571	9.678	VV	211	10261	0.28%	0.047%
115	9.701	9.678	9.732	VV	416	9857	0.27%	0.046%
116	9.738	9.732	9.751	VV	299	2977	0.08%	0.014%
117	9.774	9.751	9.805	VV	386	9235	0.26%	0.043%
118	9.817	9.805	9.888	VV	329	11132	0.31%	0.052%
119	9.907	9.888	9.946	VV	201	5523	0.15%	0.026%
120	9.965	9.946	9.985	VV	249	4278	0.12%	0.020%
121	10.021	9.985	10.035	VV	762	15065	0.42%	0.070%
122	10.041	10.035	10.074	VV	731	14401	0.40%	0.067%
123	10.098	10.074	10.155	VV	852	23495	0.65%	0.109%
124	10.191	10.155	10.358	VV	2181	139614	3.88%	0.646%
125	10.368	10.358	10.400	VV	530	10707	0.30%	0.050%
126	10.430	10.400	10.457	VV	434	13413	0.37%	0.062%
127	10.482	10.457	10.511	VV	664	15566	0.43%	0.072%
128	10.530	10.511	10.561	VV	429	11228	0.31%	0.052%
129	10.573	10.561	10.608	VV	358	8000	0.22%	0.037%
130	10.622	10.608	10.664	VV	320	8182	0.23%	0.038%
131	10.676	10.664	10.700	VV	234	4471	0.12%	0.021%
132	10.764	10.700	10.788	VV	536	16737	0.46%	0.077%
133	10.808	10.788	10.819	VV	542	9149	0.25%	0.042%
134	10.837	10.819	10.855	VV	962	15144	0.42%	0.070%
135	10.873	10.855	10.895	VV	685	13424	0.37%	0.062%
136	10.905	10.895	10.935	VV	576	10259	0.28%	0.047%
137	10.944	10.935	11.002	VV	308	7864	0.22%	0.036%
138	11.057	11.002	11.111	PV	1596	28571	0.79%	0.132%
139	11.152	11.111	11.164	VV	578	12939	0.36%	0.060%
140	11.174	11.164	11.198	VV	550	9689	0.27%	0.045%
141	11.211	11.198	11.258	VV	476	13960	0.39%	0.065%

					rteres			
142	11.280	11.258	11.321	VV	440	10871	0.30%	0.050%
143	11.342	11.321	11.412	VV	336	10955	0.30%	0.051%
144	11.425	11.412	11.438	VV	191	2132	0.06%	0.010%
145	11.442	11.438	11.447	VV	167	682	0.02%	0.003%
146	11.469	11.447	11.500	VV	758	12332	0.34%	0.057%
147	11.538	11.500	11.561	VV	895	16835	0.47%	0.078%
148	11.574	11.561	11.605	VV	605	9674	0.27%	0.045%
149	11.627	11.605	11.659	VV	1031	17093	0.47%	0.079%
150	11.696	11.659	11.712	PV	303	5509	0.15%	0.025%
151	11.731	11.712	11.758	VV	1217	15261	0.42%	0.071%
152	11.780	11.758	11.806	VV	2190	29921	0.83%	0.138%
153	11.852	11.806	11.918	VV	330104	3600735	100.00%	16.665%
154	11.936	11.918	12.001	VV	1273	40217	1.12%	0.186%
155	12.018	12.001	12.041	VV	837	14630	0.41%	0.068%
156	12.060	12.041	12.125	VV	1105	22776	0.63%	0.105%
157	12.146	12.125	12.180	VV	421	10519	0.29%	0.049%
158	12.208	12.180	12.230	VV	850	16059	0.45%	0.074%
159	12.259	12.230	12.284	VV	1764	28540	0.79%	0.132%
160	12.305	12.284	12.386	VV	433	19270	0.54%	0.089%
161	12.413	12.386	12.441	VV	235	5772	0.16%	0.027%
162	12.460	12.441	12.510	VV	5508	73390	2.04%	0.340%
163	12.526	12.510	12.559	VV	517	9822	0.27%	0.045%
164	12.564	12.559	12.577	VV	221	2091	0.06%	0.010%
165	12.597	12.577	12.637	VV	302	6945	0.19%	0.032%
166	12.665	12.637	12.708	VV	360	7611	0.21%	0.035%
167	12.785	12.708	12.822	VV	407	16181	0.45%	0.075%
168	12.849	12.822	12.879	VV	1086	17818	0.49%	0.082%
169	12.911	12.879	12.923	VV	821	12105	0.34%	0.056%
170	12.942	12.923	13.049	VV	1208	41296	1.15%	0.191%
171	13.057	13.049	13.078	VV	183	2177	0.06%	0.010%
172	13.107	13.078	13.182	VV	354	8825	0.25%	0.041%
173	13.241	13.182	13.255	PV	1264	23915	0.66%	0.111%
174	13.292	13.255	13.384	VV	221415	2688403	74.66%	12.442%
175	13.395	13.384	13.430	VV	892	18555	0.52%	0.086%
176	13.459	13.430	13.546	VV	1388	40434	1.12%	0.187%
177	13.562	13.546	13.571	VV	309	4119	0.11%	0.019%
178	13.586	13.571	13.639	VV	618	11587	0.32%	0.054%
179	13.705	13.639	13.788	VV	327	13720	0.38%	0.063%
180	13.816	13.788	13.825	PV	125	1863	0.05%	0.009%
181	13.860	13.825	13.885	VV	245	6544	0.18%	0.030%
182	13.895	13.885	13.925	VV	296	4726	0.13%	0.022%
183	13.999	13.925	14.025	VV	1365	26488	0.74%	0.123%
184	14.045	14.025	14.129	VV	1352	30961	0.86%	0.143%
185	14.152	14.129	14.182	VV	278	5876	0.16%	0.027%
186	14.204	14.182	14.237	VV	178	3761	0.10%	0.017%
187	14.278	14.237	14.291	VV	216	4704	0.13%	0.022%
188	14.338	14.291	14.358	VV	223	5400	0.15%	0.025%
189	14.480	14.358	14.530	PV	1512	53279	1.48%	0.247%
190	14.558	14.530	14.580	VV	506	10012	0.28%	0.046%
191	14.608	14.580	14.632	VV	2343	32873	0.91%	0.152%
192	14.667	14.632	14.688	VV	1410	27019	0.75%	0.125%
193	14.708	14.688	14.738	VV	1068	18199	0.51%	0.084%
194	14.770	14.738	14.781	VV	288	5839	0.16%	0.027%

					rteres			
195	14.855	14.781	14.931	VV	335	17530	0.49%	0.081%
196	14.957	14.931	14.970	VV	113	2112	0.06%	0.010%
197	15.027	14.970	15.080	VV	405	15620	0.43%	0.072%
198	15.112	15.080	15.127	PV	1052	19418	0.54%	0.090%
199	15.149	15.127	15.173	VV	3497	53389	1.48%	0.247%
200	15.195	15.173	15.235	VV	2003	41021	1.14%	0.190%
201	15.244	15.235	15.271	VV	457	8315	0.23%	0.038%
202	15.276	15.271	15.318	VV	363	5805	0.16%	0.027%
203	15.347	15.318	15.398	VV	182	4818	0.13%	0.022%
204	15.412	15.398	15.448	VV	72	844	0.02%	0.004%
205	15.542	15.448	15.644	PV	19742	517377	14.37%	2.395%
206	15.670	15.644	15.707	VV	4880	88251	2.45%	0.408%
207	15.736	15.707	15.830	VV	11904	173503	4.82%	0.803%
208	15.937	15.830	15.963	PV	242	6771	0.19%	0.031%
209	15.990	15.963	16.017	VV	368	6319	0.18%	0.029%
210	16.072	16.017	16.102	PV	833	22892	0.64%	0.106%
211	16.132	16.102	16.148	VV	1226	19011	0.53%	0.088%
212	16.170	16.148	16.207	VV	3997	53915	1.50%	0.250%
213	16.235	16.207	16.274	VV	1546	23437	0.65%	0.108%
214	16.300	16.274	16.328	VV	263	5657	0.16%	0.026%
215	16.369	16.328	16.389	VV	172	4975	0.14%	0.023%
216	16.406	16.389	16.430	VV	155	2698	0.07%	0.012%
217	16.461	16.430	16.497	PV	1022	18427	0.51%	0.085%
218	16.562	16.497	16.598	VV	4978	118993	3.30%	0.551%
219	16.618	16.598	16.631	VV	2384	38201	1.06%	0.177%
220	16.654	16.631	16.682	VV	9700	138535	3.85%	0.641%
221	16.725	16.682	16.791	VV	4341	99321	2.76%	0.460%
222	16.816	16.791	16.830	VV	437	9573	0.27%	0.044%
223	16.849	16.830	16.909	VV	734	16465	0.46%	0.076%
224	16.954	16.909	16.976	PV	331	7680	0.21%	0.036%
225	17.036	16.976	17.065	VV	1128	39906	1.11%	0.185%
226	17.090	17.065	17.100	VV	2216	33194	0.92%	0.154%
227	17.121	17.100	17.144	VV	5492	82550	2.29%	0.382%
228	17.168	17.144	17.185	VV	10369	141581	3.93%	0.655%
229	17.199	17.185	17.234	VV	7274	104891	2.91%	0.485%
230	17.247	17.234	17.293	VV	651	14633	0.41%	0.068%
231	17.311	17.293	17.327	VV	298	4043	0.11%	0.019%
232	17.353	17.327	17.381	VV	353	6701	0.19%	0.031%
233	17.404	17.381	17.422	VV	276	4373	0.12%	0.020%
234	17.458	17.422	17.472	PV	1288	19062	0.53%	0.088%
235	17.506	17.472	17.545	VV	7375	176408	4.90%	0.816%
236	17.572	17.545	17.628	VV	18324	278995	7.75%	1.291%
237	17.658	17.628	17.714	VV	3162	55528	1.54%	0.257%
238	17.741	17.714	17.755	PV	280	3529	0.10%	0.016%
239	17.781	17.755	17.841	VV	668	20746	0.58%	0.096%
240	17.850	17.841	17.871	VV	327	2979	0.08%	0.014%
241	17.899	17.871	17.915	PV	347	4072	0.11%	0.019%
242	17.968	17.915	17.990	PV	3309	78578	2.18%	0.364%
243	18.011	17.990	18.048	VV	5165	84184	2.34%	0.390%
244	18.100	18.048	18.164	VV	20460	363526	10.10%	1.682%
245	18.185	18.164	18.201	VV	1450	26007	0.72%	0.120%
246	18.235	18.201	18.265	VV	2964	57950	1.61%	0.268%

rteres								
247	18.329	18.265	18.351	VV	6008	121018	3.36%	0.560%
248	18.384	18.351	18.410	VV	20117	426010	11.83%	1.972%
249	18.433	18.410	18.468	VV	27090	480559	13.35%	2.224%
250	18.481	18.468	18.502	VV	2433	48544	1.35%	0.225%
251	18.529	18.502	18.620	VV	5265	121235	3.37%	0.561%
252	18.660	18.620	18.684	VV	496	11783	0.33%	0.055%
253	18.724	18.684	18.770	VV	1527	39356	1.09%	0.182%
254	18.841	18.770	18.891	PV	7743	203074	5.64%	0.940%
255	18.945	18.891	19.021	VV	17864	353131	9.81%	1.634%
256	19.034	19.021	19.066	VV	723	11716	0.33%	0.054%
257	19.118	19.066	19.138	VV	1396	25711	0.71%	0.119%
258	19.159	19.138	19.172	VV	1511	24303	0.67%	0.112%
259	19.212	19.172	19.289	VV	17980	672643	18.68%	3.113%
260	19.316	19.289	19.330	VV	4536	87665	2.43%	0.406%
261	19.357	19.330	19.421	VV	7149	210646	5.85%	0.975%
262	19.440	19.421	19.457	VV	2666	41839	1.16%	0.194%
263	19.482	19.457	19.518	VV	3731	88943	2.47%	0.412%
264	19.535	19.518	19.563	VV	2871	47470	1.32%	0.220%
265	19.630	19.563	19.665	VV	3251	89646	2.49%	0.415%
266	19.689	19.665	19.712	VV	6680	110790	3.08%	0.513%
267	19.738	19.712	19.788	VV	9641	206597	5.74%	0.956%
268	19.812	19.788	19.858	VV	3195	99241	2.76%	0.459%
269	19.916	19.858	19.948	VV	4035	155239	4.31%	0.718%
270	20.001	19.948	20.085	VV	8479	429978	11.94%	1.990%
271	20.142	20.085	20.173	VV	3983	180087	5.00%	0.833%
272	20.206	20.173	20.218	VV	4010	93319	2.59%	0.432%
273	20.247	20.218	20.287	VV	7079	204618	5.68%	0.947%
274	20.372	20.287	20.394	VV	6078	303414	8.43%	1.404%
275	20.485	20.394	20.502	VV	6970	366031	10.17%	1.694%
276	20.527	20.502	20.563	VV	13125	302327	8.40%	1.399%
277	20.669	20.563	20.694	VV	6458	424953	11.80%	1.967%
278	20.732	20.694	20.755	VV	7790	253300	7.03%	1.172%
279	20.772	20.755	20.800	VV	7635	194189	5.39%	0.899%
280	20.828	20.800	20.842	VV	6893	171935	4.77%	0.796%
281	20.895	20.842	20.948	VV	7369	436418	12.12%	2.020%
282	21.007	20.948	21.055	VV	7462	455749	12.66%	2.109%
283	21.096	21.055	21.131	VV	7919	338249	9.39%	1.565%
284	21.151	21.131	21.171	VV	7261	170609	4.74%	0.790%
285	21.245	21.171	21.280	VV	7806	486661	13.52%	2.252%
286	21.304	21.280	21.380	VV	7414	409981	11.39%	1.897%
287	21.408	21.380	21.467	VV	5913	284351	7.90%	1.316%
288	21.516	21.467	21.609	VV	5393	399968	11.11%	1.851%
289	21.644	21.609	21.672	VV	3912	144150	4.00%	0.667%
290	21.744	21.672	21.791	VV	3290	224333	6.23%	1.038%
291	21.811	21.791	21.855	VV	2489	87474	2.43%	0.405%
292	21.970	21.855	22.090	VV	2345	215385	5.98%	0.997%
Sum of corrected areas:						21606729		

Aliphatic EPH 032523.M Thu Mar 30 02:29:52 2023