

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012023AL\
 Data File : FE039939.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jan 2023 21:01
 Sample : 01220-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.298	3.255	3.406	BV	27	293	0.01%	0.001%
2	3.418	3.406	3.455	PV	143	1270	0.02%	0.005%
3	3.485	3.455	3.495	VV	147	2315	0.04%	0.009%
4	3.506	3.495	3.528	VV	138	1890	0.04%	0.007%
5	3.534	3.528	3.608	VV	115	2135	0.04%	0.008%
6	3.632	3.628	3.728	VV	91	2358	0.04%	0.009%
7	3.781	3.728	3.864	PV	462	8742	0.16%	0.033%
8	3.896	3.864	3.970	VV	282	6400	0.12%	0.024%
9	3.984	3.970	4.048	PV	170	4252	0.08%	0.016%
10	4.118	4.048	4.187	PV	142	7144	0.13%	0.027%
11	4.198	4.187	4.255	VV	135	2638	0.05%	0.010%
12	4.284	4.255	4.308	VV	130	2105	0.04%	0.008%
13	4.328	4.308	4.342	VV	123	1808	0.03%	0.007%
14	4.359	4.342	4.388	VV	121	2105	0.04%	0.008%
15	4.412	4.388	4.491	VV	668	10155	0.19%	0.038%
16	4.495	4.491	4.537	VV	106	1076	0.02%	0.004%
17	4.552	4.537	4.610	PV	207	3701	0.07%	0.014%
18	4.623	4.610	4.648	VV	90	1841	0.03%	0.007%
19	4.675	4.648	4.707	VV	189	4188	0.08%	0.016%
20	4.727	4.707	4.758	VV	339	5221	0.10%	0.020%
21	4.770	4.758	4.780	VV	209	2352	0.04%	0.009%
22	4.866	4.780	4.912	VV	522	26806	0.50%	0.101%
23	4.920	4.912	4.978	VV	184	4232	0.08%	0.016%
24	4.994	4.978	5.008	VV	165	2168	0.04%	0.008%
25	5.011	5.008	5.071	VV	147	2595	0.05%	0.010%
26	5.075	5.071	5.115	VV	61	930	0.02%	0.003%
27	5.128	5.115	5.155	PV	69	1092	0.02%	0.004%
28	5.175	5.155	5.200	VV	83	1362	0.03%	0.005%
29	5.214	5.200	5.227	VV	115	1356	0.03%	0.005%
30	5.252	5.227	5.271	VV	314	5436	0.10%	0.020%
31	5.281	5.271	5.311	VV	276	3860	0.07%	0.015%
32	5.336	5.311	5.401	VV	176	5599	0.10%	0.021%
33	5.435	5.401	5.451	VV	151	2582	0.05%	0.010%
34	5.464	5.451	5.485	PV	131	1579	0.03%	0.006%
35	5.506	5.485	5.539	VV	183	4344	0.08%	0.016%
36	5.659	5.539	5.722	VV	331	13408	0.25%	0.050%

					rteres			
37	5.760	5.722	5.780	VV	179	4244	0.08%	0.016%
38	5.794	5.780	5.815	VV	129	1747	0.03%	0.007%
39	5.819	5.815	5.844	VV	104	1339	0.02%	0.005%
40	5.877	5.844	5.911	VV	131	3555	0.07%	0.013%
41	5.918	5.911	5.928	VV	96	721	0.01%	0.003%
42	5.935	5.928	5.998	VV	172	2924	0.05%	0.011%
43	6.007	5.998	6.019	VV	87	587	0.01%	0.002%
44	6.055	6.019	6.083	PV	116	2166	0.04%	0.008%
45	6.108	6.083	6.180	PV	101	3494	0.07%	0.013%
46	6.218	6.180	6.237	VV	130	1930	0.04%	0.007%
47	6.264	6.237	6.392	VV	400	17317	0.32%	0.065%
48	6.431	6.392	6.499	VV	559	11665	0.22%	0.044%
49	6.515	6.499	6.570	VV	181	4682	0.09%	0.018%
50	6.605	6.570	6.651	VV	985	16220	0.30%	0.061%
51	6.662	6.651	6.686	VV	169	2333	0.04%	0.009%
52	6.717	6.686	6.744	VV	164	3433	0.06%	0.013%
53	6.803	6.744	6.815	VV	134	3434	0.06%	0.013%
54	6.838	6.815	6.853	VV	170	2772	0.05%	0.010%
55	6.870	6.853	6.905	VV	165	3226	0.06%	0.012%
56	6.907	6.905	6.930	VV	116	832	0.02%	0.003%
57	6.950	6.930	6.986	PV	142	2212	0.04%	0.008%
58	7.000	6.986	7.065	VV	120	1185	0.02%	0.004%
59	7.068	7.065	7.093	VV	88	538	0.01%	0.002%
60	7.122	7.093	7.166	PV	115	2281	0.04%	0.009%
61	7.181	7.166	7.201	VV	102	1385	0.03%	0.005%
62	7.226	7.201	7.272	VV	223	6104	0.11%	0.023%
63	7.292	7.272	7.317	VV	141	2739	0.05%	0.010%
64	7.367	7.317	7.379	VV	139	3655	0.07%	0.014%
65	7.395	7.379	7.416	VV	198	2894	0.05%	0.011%
66	7.438	7.416	7.481	VV	280	6524	0.12%	0.025%
67	7.497	7.481	7.514	VV	150	2390	0.04%	0.009%
68	7.534	7.514	7.553	VV	209	3200	0.06%	0.012%
69	7.568	7.553	7.597	VV	194	3202	0.06%	0.012%
70	7.608	7.597	7.616	VV	144	1352	0.03%	0.005%
71	7.664	7.616	7.766	VV	413	13186	0.25%	0.050%
72	7.790	7.766	7.812	VV	114	1946	0.04%	0.007%
73	7.840	7.812	7.864	VV	128	1900	0.04%	0.007%
74	7.875	7.864	7.894	VV	70	524	0.01%	0.002%
75	7.904	7.894	7.914	PV	77	440	0.01%	0.002%
76	8.229	8.213	8.265	VV	787	21709	0.41%	0.082%
77	8.274	8.265	8.348	VV	652	26324	0.49%	0.099%
78	8.362	8.348	8.379	VV	728	10632	0.20%	0.040%
79	8.390	8.379	8.402	VV	468	6029	0.11%	0.023%
80	8.448	8.402	8.505	VV	1065	34766	0.65%	0.131%
81	8.542	8.505	8.585	VV	1184	27913	0.52%	0.105%
82	8.597	8.585	8.631	VV	281	6335	0.12%	0.024%
83	8.648	8.631	8.676	VV	332	7298	0.14%	0.027%
84	8.696	8.676	8.719	VV	356	6417	0.12%	0.024%
85	8.728	8.719	8.814	VV	211	6817	0.13%	0.026%
86	9.082	9.071	9.149	VV	1613	45345	0.85%	0.170%
87	9.157	9.149	9.212	VV	674	22881	0.43%	0.086%
88	9.223	9.212	9.231	VV	564	6103	0.11%	0.023%
89	9.234	9.231	9.247	VV	561	4876	0.09%	0.018%

					rteres			
90	9.274	9.247	9.340	VV	1208	39078	0.73%	0.147%
91	9.370	9.340	9.505	VV	1128	44718	0.83%	0.168%
92	9.520	9.505	9.589	VV	325	11449	0.21%	0.043%
93	9.610	9.589	9.638	VV	243	5077	0.09%	0.019%
94	9.670	9.638	9.690	VV	296	6795	0.13%	0.026%
95	9.745	9.690	9.795	VV	594	26954	0.50%	0.101%
96	9.819	9.795	9.852	VV	513	12435	0.23%	0.047%
97	9.872	9.852	9.892	VV	307	5943	0.11%	0.022%
98	9.902	9.892	9.909	VV	223	2227	0.04%	0.008%
99	9.924	9.909	9.960	VV	310	6109	0.11%	0.023%
100	9.984	9.960	10.000	VV	229	3672	0.07%	0.014%
101	10.028	10.000	10.127	VV	5310	137166	2.56%	0.515%
102	10.149	10.127	10.241	VV	1365	37495	0.70%	0.141%
103	10.254	10.241	10.314	VV	331	8684	0.16%	0.033%
104	10.325	10.314	10.404	VV	197	5435	0.10%	0.020%
105	10.427	10.404	10.465	PV	120	2589	0.05%	0.010%
106	10.494	10.465	10.515	VV	461	8302	0.16%	0.031%
107	10.536	10.515	10.567	VV	726	12906	0.24%	0.048%
108	10.593	10.567	10.602	VV	314	5397	0.10%	0.020%
109	10.627	10.602	10.654	VV	339	8021	0.15%	0.030%
110	10.676	10.654	10.720	VV	267	6439	0.12%	0.024%
111	10.814	10.720	10.836	VV	722	18204	0.34%	0.068%
112	10.888	10.836	10.930	VV	980	25037	0.47%	0.094%
113	10.959	10.930	11.055	VV	847	20697	0.39%	0.078%
114	11.104	11.055	11.134	VV	363	9584	0.18%	0.036%
115	11.173	11.134	11.251	VV	616	22934	0.43%	0.086%
116	11.279	11.251	11.316	VV	336	9751	0.18%	0.037%
117	11.338	11.316	11.378	VV	220	5806	0.11%	0.022%
118	11.398	11.378	11.421	VV	208	2527	0.05%	0.009%
119	11.456	11.421	11.485	PV	168	3896	0.07%	0.015%
120	11.523	11.485	11.558	VV	1615	25354	0.47%	0.095%
121	11.565	11.558	11.570	VV	308	2147	0.04%	0.008%
122	11.597	11.570	11.655	VV	1663	31147	0.58%	0.117%
123	11.683	11.655	11.733	VV	843	15480	0.29%	0.058%
124	11.748	11.733	11.771	VV	266	2806	0.05%	0.011%
125	11.782	11.771	11.804	VV	167	1931	0.04%	0.007%
126	11.910	11.804	12.021	PV	502027	5355448	100.00%	20.124%
127	12.044	12.021	12.058	VV	681	11458	0.21%	0.043%
128	12.072	12.058	12.123	VV	898	18575	0.35%	0.070%
129	12.138	12.123	12.174	VV	305	4703	0.09%	0.018%
130	12.197	12.174	12.219	PV	441	5672	0.11%	0.021%
131	12.259	12.219	12.338	VV	949	19448	0.36%	0.073%
132	12.357	12.338	12.395	PV	405	7899	0.15%	0.030%
133	12.422	12.395	12.438	VV	264	4699	0.09%	0.018%
134	12.445	12.438	12.477	VV	187	3464	0.06%	0.013%
135	12.508	12.477	12.610	VV	22993	311622	5.82%	1.171%
136	12.635	12.610	12.695	VV	493	18921	0.35%	0.071%
137	12.715	12.695	12.785	VV	526	15691	0.29%	0.059%
138	12.799	12.785	12.811	VV	199	2150	0.04%	0.008%
139	12.842	12.811	12.875	VV	784	16455	0.31%	0.062%
140	12.900	12.875	12.941	VV	1377	23362	0.44%	0.088%
141	12.970	12.941	13.005	VV	1203	23092	0.43%	0.087%

					rteres			
142	13.014	13.005	13.038	VV	370	5164	0.10%	0.019%
143	13.051	13.038	13.062	VV	163	1509	0.03%	0.006%
144	13.068	13.062	13.083	VV	99	769	0.01%	0.003%
145	13.178	13.083	13.237	PV	1315	33966	0.63%	0.128%
146	13.271	13.237	13.307	VV	1022	26902	0.50%	0.101%
147	13.348	13.307	13.445	VV	345898	4183659	78.12%	15.721%
148	13.457	13.445	13.485	VV	713	11527	0.22%	0.043%
149	13.514	13.485	13.568	VV	1229	28301	0.53%	0.106%
150	13.586	13.568	13.621	VV	747	15877	0.30%	0.060%
151	13.637	13.621	13.684	VV	407	8800	0.16%	0.033%
152	13.741	13.684	13.835	VV	3888	74670	1.39%	0.281%
153	13.865	13.835	13.898	VV	300	7669	0.14%	0.029%
154	13.906	13.898	13.926	VV	220	2966	0.06%	0.011%
155	13.956	13.926	13.997	VV	331	9782	0.18%	0.037%
156	14.049	13.997	14.074	VV	889	18988	0.35%	0.071%
157	14.098	14.074	14.166	VV	1555	31565	0.59%	0.119%
158	14.179	14.166	14.210	VV	166	3946	0.07%	0.015%
159	14.232	14.210	14.241	VV	184	2817	0.05%	0.011%
160	14.253	14.241	14.279	VV	143	1860	0.03%	0.007%
161	14.327	14.279	14.348	VV	269	5832	0.11%	0.022%
162	14.362	14.348	14.409	VV	183	5249	0.10%	0.020%
163	14.415	14.409	14.421	VV	121	758	0.01%	0.003%
164	14.429	14.421	14.436	PV	156	934	0.02%	0.004%
165	14.463	14.436	14.476	VV	325	4488	0.08%	0.017%
166	14.509	14.476	14.521	VV	1093	18984	0.35%	0.071%
167	14.533	14.521	14.561	VV	1160	17509	0.33%	0.066%
168	14.575	14.561	14.585	VV	303	3281	0.06%	0.012%
169	14.610	14.585	14.641	VV	618	9951	0.19%	0.037%
170	14.672	14.641	14.693	VV	3070	52772	0.99%	0.198%
171	14.720	14.693	14.857	VV	28487	456966	8.53%	1.717%
172	14.887	14.857	14.931	VV	715	19515	0.36%	0.073%
173	14.946	14.931	14.958	VV	321	4572	0.09%	0.017%
174	14.962	14.958	14.983	VV	312	3226	0.06%	0.012%
175	15.044	14.983	15.111	VV	534	24370	0.46%	0.092%
176	15.159	15.111	15.174	VV	1355	26010	0.49%	0.098%
177	15.200	15.174	15.226	VV	3040	55337	1.03%	0.208%
178	15.247	15.226	15.312	VV	1801	39610	0.74%	0.149%
179	15.332	15.312	15.382	VV	350	11435	0.21%	0.043%
180	15.386	15.382	15.428	VV	259	3379	0.06%	0.013%
181	15.481	15.428	15.491	PV	147	2454	0.05%	0.009%
182	15.519	15.491	15.531	VV	118	1973	0.04%	0.007%
183	15.595	15.531	15.696	VV	19577	435081	8.12%	1.635%
184	15.722	15.696	15.761	VV	2081	32406	0.61%	0.122%
185	15.792	15.761	15.841	VV	3465	51648	0.96%	0.194%
186	15.854	15.841	15.879	VV	316	4423	0.08%	0.017%
187	15.981	15.879	16.005	PV	312	5761	0.11%	0.022%
188	16.044	16.005	16.068	VV	192	2937	0.05%	0.011%
189	16.120	16.068	16.145	PV	778	16837	0.31%	0.063%
190	16.182	16.145	16.198	VV	596	12629	0.24%	0.047%
191	16.223	16.198	16.255	VV	2297	36183	0.68%	0.136%
192	16.284	16.255	16.311	VV	765	16245	0.30%	0.061%
193	16.353	16.311	16.373	VV	332	8393	0.16%	0.032%
194	16.415	16.373	16.449	PV	547	15435	0.29%	0.058%

					rteres			
195	16.516	16.449	16.550	VV	610	19303	0.36%	0.073%
196	16.614	16.550	16.651	VV	2475	61272	1.14%	0.230%
197	16.670	16.651	16.685	VV	1287	21028	0.39%	0.079%
198	16.709	16.685	16.731	VV	3792	60446	1.13%	0.227%
199	16.744	16.731	16.764	VV	1550	24639	0.46%	0.093%
200	16.783	16.764	16.825	VV	1915	36914	0.69%	0.139%
201	16.845	16.825	16.885	VV	621	15568	0.29%	0.058%
202	16.908	16.885	16.949	VV	440	10131	0.19%	0.038%
203	17.041	16.949	17.071	PV	507	15554	0.29%	0.058%
204	17.097	17.071	17.122	VV	1647	31030	0.58%	0.117%
205	17.138	17.122	17.151	VV	1051	15431	0.29%	0.058%
206	17.174	17.151	17.203	VV	2882	53355	1.00%	0.200%
207	17.221	17.203	17.239	VV	2149	32647	0.61%	0.123%
208	17.249	17.239	17.281	VV	1311	18845	0.35%	0.071%
209	17.307	17.281	17.321	VV	243	3146	0.06%	0.012%
210	17.407	17.321	17.436	PV	697	24615	0.46%	0.092%
211	17.510	17.436	17.525	VV	785	25090	0.47%	0.094%
212	17.560	17.525	17.576	VV	1860	39091	0.73%	0.147%
213	17.589	17.576	17.601	VV	1310	18926	0.35%	0.071%
214	17.624	17.601	17.680	VV	3302	58517	1.09%	0.220%
215	17.707	17.680	17.720	VV	886	14313	0.27%	0.054%
216	17.740	17.720	17.753	VV	1011	13415	0.25%	0.050%
217	17.759	17.753	17.774	VV	439	4034	0.08%	0.015%
218	17.797	17.774	17.841	PV	756	13081	0.24%	0.049%
219	17.919	17.841	17.930	VV	297	4431	0.08%	0.017%
220	17.965	17.930	17.988	PV	483	8951	0.17%	0.034%
221	18.025	17.988	18.038	VV	1036	21654	0.40%	0.081%
222	18.061	18.038	18.086	VV	3517	49749	0.93%	0.187%
223	18.108	18.086	18.128	VV	557	8153	0.15%	0.031%
224	18.151	18.128	18.174	VV	2636	33631	0.63%	0.126%
225	18.206	18.174	18.241	VV	2034	39498	0.74%	0.148%
226	18.257	18.241	18.268	VV	658	9235	0.17%	0.035%
227	18.291	18.268	18.321	VV	675	15425	0.29%	0.058%
228	18.385	18.321	18.405	PV	1857	38249	0.71%	0.144%
229	18.436	18.405	18.460	VV	8609	172883	3.23%	0.650%
230	18.480	18.460	18.555	VV	5972	207598	3.88%	0.780%
231	18.573	18.555	18.623	VV	2374	53673	1.00%	0.202%
232	18.646	18.623	18.665	VV	519	9401	0.18%	0.035%
233	18.725	18.665	18.768	PV	3058	72063	1.35%	0.271%
234	18.772	18.768	18.811	VV	1131	14880	0.28%	0.056%
235	18.892	18.811	18.938	VV	4069	112348	2.10%	0.422%
236	18.996	18.938	19.028	VV	4081	104871	1.96%	0.394%
237	19.047	19.028	19.058	VV	2153	34291	0.64%	0.129%
238	19.067	19.058	19.117	VV	1954	44224	0.83%	0.166%
239	19.163	19.117	19.184	VV	1956	54720	1.02%	0.206%
240	19.211	19.184	19.231	VV	5382	94866	1.77%	0.356%
241	19.261	19.231	19.348	VV	8249	304618	5.69%	1.145%
242	19.390	19.348	19.401	VV	2951	70573	1.32%	0.265%
243	19.421	19.401	19.451	VV	2948	70233	1.31%	0.264%
244	19.543	19.451	19.571	VV	2352	140113	2.62%	0.526%
245	19.587	19.571	19.599	VV	2533	38431	0.72%	0.144%
246	19.683	19.599	19.708	VV	4358	191895	3.58%	0.721%

					rteres			
247	19.737	19.708	19.761	VV	4249	112742	2.11%	0.424%
248	19.790	19.761	19.818	VV	4490	128946	2.41%	0.485%
249	19.896	19.818	19.914	VV	4416	214787	4.01%	0.807%
250	19.967	19.914	20.002	VV	5487	249451	4.66%	0.937%
251	20.052	20.002	20.091	VV	7458	332592	6.21%	1.250%
252	20.102	20.091	20.143	VV	6547	190540	3.56%	0.716%
253	20.167	20.143	20.178	VV	6520	126461	2.36%	0.475%
254	20.216	20.178	20.229	VV	7514	210916	3.94%	0.793%
255	20.289	20.229	20.303	VV	8602	349392	6.52%	1.313%
256	20.332	20.303	20.347	VV	8923	218250	4.08%	0.820%
257	20.421	20.347	20.447	VV	10983	564490	10.54%	2.121%
258	20.460	20.447	20.472	VV	9957	144088	2.69%	0.541%
259	20.489	20.472	20.504	VV	10601	194479	3.63%	0.731%
260	20.579	20.504	20.607	VV	12059	635845	11.87%	2.389%
261	20.695	20.607	20.705	VV	12765	692024	12.92%	2.600%
262	20.715	20.705	20.743	VV	12771	286315	5.35%	1.076%
263	20.774	20.743	20.812	VV	13362	512161	9.56%	1.925%
264	20.927	20.812	20.958	VV	12949	1054572	19.69%	3.963%
265	20.964	20.958	21.004	VV	12281	330765	6.18%	1.243%
266	21.032	21.004	21.055	VV	11888	350254	6.54%	1.316%
267	21.061	21.055	21.099	VV	11514	291036	5.43%	1.094%
268	21.156	21.099	21.177	VV	11786	504954	9.43%	1.897%
269	21.212	21.177	21.231	VV	10631	343331	6.41%	1.290%
270	21.245	21.231	21.359	VV	10464	738339	13.79%	2.774%
271	21.397	21.359	21.421	VV	8701	316018	5.90%	1.187%
272	21.521	21.421	21.534	VV	8290	538406	10.05%	2.023%
273	21.552	21.534	21.565	VV	7856	140644	2.63%	0.528%
274	21.574	21.565	21.608	VV	7945	186007	3.47%	0.699%
275	21.617	21.608	21.628	VV	6316	73895	1.38%	0.278%
276	21.634	21.628	21.653	VV	6190	89046	1.66%	0.335%
277	21.674	21.653	21.721	VV	5816	226983	4.24%	0.853%
278	21.733	21.721	21.748	VV	5218	79799	1.49%	0.300%
279	21.777	21.748	21.791	VV	5055	124758	2.33%	0.469%
280	21.803	21.791	21.850	VV	4751	149097	2.78%	0.560%
281	21.861	21.850	21.915	VV	4027	128960	2.41%	0.485%
282	21.924	21.915	21.944	VV	2850	45473	0.85%	0.171%
283	21.987	21.944	22.001	VV	2362	74273	1.39%	0.279%
284	22.051	22.001	22.118	VV	2750	136748	2.55%	0.514%
285	22.125	22.118	22.143	VV	1313	15238	0.28%	0.057%
286	22.160	22.143	22.182	VV	978	13826	0.26%	0.052%
Sum of corrected areas:						26612178		

Aliphatic EPH 011023.M Mon Jan 23 00:19:38 2023