

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011223AL\
 Data File : FE039757.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jan 2023 15:09
 Sample : 01090-02DL 5X
 Misc :
 ALS Vial : 21 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	3.409	3.355	3.425	BV	68	661	0.01%	0.002%
2	3.431	3.425	3.451	VV	54	592	0.01%	0.002%
3	3.462	3.451	3.481	PV	130	1205	0.02%	0.003%
4	3.497	3.481	3.585	VV	91	4301	0.08%	0.012%
5	3.590	3.585	3.661	VV	109	3065	0.05%	0.009%
6	3.670	3.661	3.739	VV	125	2751	0.05%	0.008%
7	3.768	3.739	3.777	VV	176	2037	0.04%	0.006%
8	3.789	3.777	3.815	VV	233	3115	0.06%	0.009%
9	3.824	3.815	3.831	VV	54	349	0.01%	0.001%
10	3.840	3.831	3.860	PV	126	1021	0.02%	0.003%
11	3.902	3.860	3.965	VV	130	3902	0.07%	0.011%
12	3.972	3.965	3.979	VV	80	376	0.01%	0.001%
13	3.999	3.979	4.023	VV	136	1874	0.03%	0.005%
14	4.032	4.023	4.085	VV	130	2083	0.04%	0.006%
15	4.104	4.085	4.146	VV	89	1737	0.03%	0.005%
16	4.155	4.146	4.197	VV	93	1159	0.02%	0.003%
17	4.235	4.197	4.325	PV	103	3585	0.06%	0.010%
18	4.330	4.325	4.364	VV	105	1628	0.03%	0.005%
19	4.424	4.364	4.484	VV	207	5769	0.10%	0.016%
20	4.494	4.484	4.503	VV	78	431	0.01%	0.001%
21	4.511	4.503	4.528	VV	71	564	0.01%	0.002%
22	4.535	4.528	4.550	VV	72	594	0.01%	0.002%
23	4.564	4.550	4.605	VV	125	2659	0.05%	0.008%
24	4.609	4.605	4.635	VV	130	1424	0.03%	0.004%
25	4.637	4.635	4.648	VV	118	452	0.01%	0.001%
26	4.656	4.648	4.665	VV	93	719	0.01%	0.002%
27	4.685	4.665	4.704	VV	140	2142	0.04%	0.006%
28	4.735	4.704	4.752	VV	199	3971	0.07%	0.011%
29	4.760	4.752	4.769	VV	104	861	0.02%	0.002%
30	4.783	4.769	4.835	PV	83	2736	0.05%	0.008%
31	4.853	4.835	4.895	VV	171	2372	0.04%	0.007%
32	4.910	4.895	4.945	VV	135	2357	0.04%	0.007%
33	4.959	4.945	4.969	VV	107	1142	0.02%	0.003%
34	4.978	4.969	5.015	VV	122	1868	0.03%	0.005%
35	5.025	5.015	5.042	VV	152	1449	0.03%	0.004%
36	5.061	5.042	5.094	VV	141	2628	0.05%	0.008%

					rteres			
37	5.104	5.094	5.135	VV	112	1747	0.03%	0.005%
38	5.145	5.135	5.154	VV	94	927	0.02%	0.003%
39	5.169	5.154	5.196	VV	136	1889	0.03%	0.005%
40	5.204	5.196	5.241	PV	45	1323	0.02%	0.004%
41	5.261	5.241	5.334	VV	103	4312	0.08%	0.012%
42	5.348	5.334	5.375	VV	164	2185	0.04%	0.006%
43	5.384	5.375	5.455	VV	93	3762	0.07%	0.011%
44	5.466	5.455	5.481	VV	95	1147	0.02%	0.003%
45	5.488	5.481	5.541	VV	139	3494	0.06%	0.010%
46	5.555	5.541	5.585	VV	164	2925	0.05%	0.008%
47	5.619	5.585	5.628	VV	136	2504	0.04%	0.007%
48	5.637	5.628	5.683	VV	157	3196	0.06%	0.009%
49	5.698	5.683	5.741	VV	153	3514	0.06%	0.010%
50	5.754	5.741	5.800	VV	187	4062	0.07%	0.012%
51	5.820	5.800	5.858	VV	122	2243	0.04%	0.006%
52	5.883	5.858	5.931	VV	123	3175	0.06%	0.009%
53	5.942	5.931	5.964	VV	97	1156	0.02%	0.003%
54	5.993	5.964	6.015	VV	167	2541	0.05%	0.007%
55	6.016	6.015	6.035	VV	139	715	0.01%	0.002%
56	6.080	6.035	6.111	VV	145	4001	0.07%	0.011%
57	6.118	6.111	6.158	VV	130	1169	0.02%	0.003%
58	6.172	6.158	6.201	VV	105	1355	0.02%	0.004%
59	6.231	6.201	6.259	PV	77	1579	0.03%	0.005%
60	6.288	6.259	6.312	VV	138	2824	0.05%	0.008%
61	6.328	6.312	6.354	VV	106	1498	0.03%	0.004%
62	6.377	6.354	6.401	VV	96	1532	0.03%	0.004%
63	6.439	6.401	6.472	VV	173	2740	0.05%	0.008%
64	6.495	6.472	6.542	VV	114	2671	0.05%	0.008%
65	6.557	6.542	6.584	VV	122	1848	0.03%	0.005%
66	6.615	6.584	6.642	VV	236	3750	0.07%	0.011%
67	6.652	6.642	6.698	VV	115	2308	0.04%	0.007%
68	6.727	6.698	6.781	VV	167	4264	0.08%	0.012%
69	6.789	6.781	6.842	VV	136	2274	0.04%	0.006%
70	6.851	6.842	6.865	VV	95	809	0.01%	0.002%
71	6.882	6.865	6.892	VV	141	1435	0.03%	0.004%
72	6.898	6.892	6.912	VV	97	836	0.01%	0.002%
73	6.929	6.912	6.950	PV	101	1430	0.03%	0.004%
74	6.959	6.950	6.966	VV	113	713	0.01%	0.002%
75	7.012	6.966	7.026	VV	100	2658	0.05%	0.008%
76	7.063	7.026	7.104	VV	150	4562	0.08%	0.013%
77	7.112	7.104	7.118	VV	133	1001	0.02%	0.003%
78	7.131	7.118	7.151	VV	264	3385	0.06%	0.010%
79	7.161	7.151	7.198	VV	179	3705	0.07%	0.011%
80	7.239	7.198	7.263	VV	287	6785	0.12%	0.019%
81	7.267	7.263	7.330	VV	189	6602	0.12%	0.019%
82	7.373	7.330	7.387	VV	177	5261	0.09%	0.015%
83	7.404	7.387	7.431	VV	190	4122	0.07%	0.012%
84	7.440	7.431	7.465	VV	211	3219	0.06%	0.009%
85	7.482	7.465	7.523	VV	272	6038	0.11%	0.017%
86	7.558	7.523	7.592	VV	218	6469	0.11%	0.018%
87	7.603	7.592	7.634	VV	195	4403	0.08%	0.013%
88	7.674	7.634	7.771	VV	532	16217	0.29%	0.046%
89	7.784	7.771	7.831	VV	118	2466	0.04%	0.007%

					rteres			
90	7.856	7.831	7.885	VV	133	2709	0.05%	0.008%
91	7.893	7.885	7.905	VV	78	690	0.01%	0.002%
92	7.923	7.905	7.948	VV	111	1584	0.03%	0.005%
93	7.987	7.948	8.181	VV	102761	1198003	21.29%	3.422%
94	8.189	8.181	8.230	VV	438	10183	0.18%	0.029%
95	8.250	8.230	8.266	VV	361	6460	0.11%	0.018%
96	8.281	8.266	8.295	VV	344	5244	0.09%	0.015%
97	8.307	8.295	8.331	VV	347	6114	0.11%	0.017%
98	8.346	8.331	8.353	VV	232	2888	0.05%	0.008%
99	8.371	8.353	8.411	VV	317	8452	0.15%	0.024%
100	8.415	8.411	8.420	VV	222	1109	0.02%	0.003%
101	8.458	8.420	8.495	VV	368	11846	0.21%	0.034%
102	8.516	8.495	8.533	VV	461	8211	0.15%	0.023%
103	8.553	8.533	8.615	VV	912	18959	0.34%	0.054%
104	8.655	8.615	8.683	VV	196	5578	0.10%	0.016%
105	8.704	8.683	8.748	VV	147	4490	0.08%	0.013%
106	8.754	8.748	8.764	VV	152	1056	0.02%	0.003%
107	8.778	8.764	8.796	VV	156	2219	0.04%	0.006%
108	8.805	8.796	8.817	VV	113	1213	0.02%	0.003%
109	8.865	8.817	9.072	VV	51891	798620	14.19%	2.281%
110	9.092	9.072	9.132	VV	681	16144	0.29%	0.046%
111	9.141	9.132	9.194	VV	366	10127	0.18%	0.029%
112	9.201	9.194	9.235	VV	241	5744	0.10%	0.016%
113	9.241	9.235	9.253	VV	306	2518	0.04%	0.007%
114	9.285	9.253	9.348	VV	420	16661	0.30%	0.048%
115	9.381	9.348	9.426	VV	946	20754	0.37%	0.059%
116	9.435	9.426	9.506	VV	253	7458	0.13%	0.021%
117	9.519	9.506	9.531	VV	145	1607	0.03%	0.005%
118	9.536	9.531	9.550	VV	152	1181	0.02%	0.003%
119	9.575	9.550	9.605	VV	143	3109	0.06%	0.009%
120	9.613	9.605	9.628	VV	78	965	0.02%	0.003%
121	9.672	9.628	9.685	VV	145	2683	0.05%	0.008%
122	9.758	9.685	9.798	VV	266	9580	0.17%	0.027%
123	9.843	9.798	9.864	VV	225	6437	0.11%	0.018%
124	9.887	9.864	9.925	VV	220	4583	0.08%	0.013%
125	9.939	9.925	9.975	VV	212	3910	0.07%	0.011%
126	10.040	9.975	10.071	VV	924	21722	0.39%	0.062%
127	10.080	10.071	10.136	VV	627	15689	0.28%	0.045%
128	10.161	10.136	10.250	VV	1181	24040	0.43%	0.069%
129	10.262	10.250	10.289	VV	196	2925	0.05%	0.008%
130	10.337	10.289	10.368	VV	203	5324	0.09%	0.015%
131	10.373	10.368	10.382	VV	80	581	0.01%	0.002%
132	10.442	10.382	10.459	VV	142	4012	0.07%	0.011%
133	10.469	10.459	10.476	PV	128	807	0.01%	0.002%
134	10.504	10.476	10.522	VV	340	5689	0.10%	0.016%
135	10.547	10.522	10.582	VV	403	9604	0.17%	0.027%
136	10.601	10.582	10.615	VV	262	3831	0.07%	0.011%
137	10.634	10.615	10.666	VV	314	6832	0.12%	0.020%
138	10.692	10.666	10.721	VV	259	5402	0.10%	0.015%
139	10.730	10.721	10.740	VV	118	1022	0.02%	0.003%
140	10.753	10.740	10.791	VV	139	3713	0.07%	0.011%
141	10.827	10.791	10.864	VV	326	10089	0.18%	0.029%

					rteres			
142	10.900	10.864	10.931	VV	1193	18717	0.33%	0.053%
143	10.952	10.931	11.066	VV	681	20010	0.36%	0.057%
144	11.122	11.066	11.144	VV	179	3944	0.07%	0.011%
145	11.171	11.144	11.210	VV	149	4997	0.09%	0.014%
146	11.237	11.210	11.259	VV	192	4247	0.08%	0.012%
147	11.288	11.259	11.329	VV	183	5394	0.10%	0.015%
148	11.349	11.329	11.385	VV	184	3717	0.07%	0.011%
149	11.402	11.385	11.435	VV	172	2437	0.04%	0.007%
150	11.448	11.435	11.500	VV	132	3541	0.06%	0.010%
151	11.533	11.500	11.570	VV	460	8468	0.15%	0.024%
152	11.603	11.570	11.640	VV	1145	20574	0.37%	0.059%
153	11.652	11.640	11.668	VV	217	2849	0.05%	0.008%
154	11.692	11.668	11.741	VV	378	7532	0.13%	0.022%
155	11.758	11.741	11.771	VV	71	640	0.01%	0.002%
156	11.789	11.771	11.811	VV	109	1225	0.02%	0.003%
157	11.842	11.811	11.875	PV	144	3305	0.06%	0.009%
158	11.919	11.875	11.985	VV	83990	922695	16.40%	2.635%
159	11.997	11.985	12.048	VV	310	7546	0.13%	0.022%
160	12.083	12.048	12.120	VV	779	14029	0.25%	0.040%
161	12.162	12.120	12.189	VV	1129	15782	0.28%	0.045%
162	12.211	12.189	12.238	VV	334	5185	0.09%	0.015%
163	12.272	12.238	12.295	VV	923	14704	0.26%	0.042%
164	12.323	12.295	12.398	VV	74247	863826	15.35%	2.467%
165	12.406	12.398	12.448	VV	304	5570	0.10%	0.016%
166	12.518	12.448	12.577	VV	3120	54831	0.97%	0.157%
167	12.599	12.577	12.622	VV	698	10465	0.19%	0.030%
168	12.643	12.622	12.702	VV	328	9961	0.18%	0.028%
169	12.757	12.702	12.777	VV	494	10202	0.18%	0.029%
170	12.793	12.777	12.823	VV	442	7270	0.13%	0.021%
171	12.852	12.823	12.884	VV	362	8086	0.14%	0.023%
172	12.912	12.884	12.940	VV	1142	16234	0.29%	0.046%
173	12.966	12.940	13.053	VV	796	17437	0.31%	0.050%
174	13.060	13.053	13.112	VV	99	1318	0.02%	0.004%
175	13.168	13.112	13.251	PV	176	5523	0.10%	0.016%
176	13.285	13.251	13.308	PV	409	7855	0.14%	0.022%
177	13.344	13.308	13.378	VV	376946	5627741	100.00%	16.073%
178	13.398	13.378	13.508	VV	162550	2212485	39.31%	6.319%
179	13.577	13.508	13.721	VV	32258	471447	8.38%	1.346%
180	13.750	13.721	13.830	VV	495	17859	0.32%	0.051%
181	13.874	13.830	13.899	VV	1198	20301	0.36%	0.058%
182	13.929	13.899	13.962	VV	1467	22260	0.40%	0.064%
183	14.013	13.962	14.035	VV	255	7857	0.14%	0.022%
184	14.059	14.035	14.088	VV	389	5999	0.11%	0.017%
185	14.113	14.088	14.135	VV	1184	19107	0.34%	0.055%
186	14.153	14.135	14.191	VV	721	15310	0.27%	0.044%
187	14.226	14.191	14.285	VV	710	17758	0.32%	0.051%
188	14.342	14.285	14.363	PV	293	8488	0.15%	0.024%
189	14.410	14.363	14.456	VV	825	25137	0.45%	0.072%
190	14.563	14.456	14.651	VV	1563	56656	1.01%	0.162%
191	14.673	14.651	14.701	VV	1196	17766	0.32%	0.051%
192	14.729	14.701	14.771	VV	2535	40971	0.73%	0.117%
193	14.793	14.771	14.815	VV	638	11071	0.20%	0.032%
194	14.839	14.815	14.871	VV	1702	25472	0.45%	0.073%

					rteres			
195	14.889	14.871	14.902	VV	168	2178	0.04%	0.006%
196	14.928	14.902	14.945	VV	224	3798	0.07%	0.011%
197	14.968	14.945	14.988	VV	108	2207	0.04%	0.006%
198	15.051	14.988	15.104	VV	4393	60645	1.08%	0.173%
199	15.210	15.104	15.240	VV	1355	40867	0.73%	0.117%
200	15.264	15.240	15.325	VV	466	17314	0.31%	0.049%
201	15.352	15.325	15.435	VV	241	10207	0.18%	0.029%
202	15.535	15.435	15.563	PV	119	3733	0.07%	0.011%
203	15.622	15.563	15.711	PV	1714	60612	1.08%	0.173%
204	15.732	15.711	15.761	VV	889	13613	0.24%	0.039%
205	15.791	15.761	15.841	VV	2548	38286	0.68%	0.109%
206	15.865	15.841	15.891	VV	297	6235	0.11%	0.018%
207	16.234	15.891	16.255	PV	950	37084	0.66%	0.106%
208	16.293	16.255	16.325	VV	566	14196	0.25%	0.041%
209	16.437	16.325	16.458	VV	236	8810	0.16%	0.025%
210	16.633	16.458	16.658	PV	469	18233	0.32%	0.052%
211	16.718	16.658	16.747	VV	1275	24956	0.44%	0.071%
212	16.778	16.747	16.801	VV	886	15139	0.27%	0.043%
213	16.852	16.801	16.871	VV	410	11423	0.20%	0.033%
214	16.931	16.871	16.965	VV	486	14361	0.26%	0.041%
215	17.184	16.965	17.220	PV	1550	45104	0.80%	0.129%
216	17.240	17.220	17.262	VV	596	9901	0.18%	0.028%
217	17.429	17.262	17.453	VV	505	21160	0.38%	0.060%
218	17.503	17.453	17.531	PV	666	15514	0.28%	0.044%
219	17.633	17.531	17.657	VV	1734	47067	0.84%	0.134%
220	17.751	17.657	17.788	VV	680	23737	0.42%	0.068%
221	17.810	17.788	17.826	PV	654	9273	0.16%	0.026%
222	18.071	17.826	18.102	VV	2970	78313	1.39%	0.224%
223	18.221	18.102	18.285	PV	1941	52174	0.93%	0.149%
224	18.493	18.285	18.535	PV	2861	84334	1.50%	0.241%
225	18.587	18.535	18.608	VV	1469	21716	0.39%	0.062%
226	18.814	18.608	18.838	VV	461	38964	0.69%	0.111%
227	18.903	18.838	18.934	PV	4087	92941	1.65%	0.265%
228	19.009	18.934	19.027	VV	2490	71352	1.27%	0.204%
229	19.058	19.027	19.098	VV	1941	51231	0.91%	0.146%
230	19.303	19.098	19.324	VV	4345	161785	2.87%	0.462%
231	19.342	19.324	19.365	VV	2993	62723	1.11%	0.179%
232	19.429	19.365	19.447	VV	2735	124974	2.22%	0.357%
233	19.688	19.447	19.705	VV	7442	611436	10.86%	1.746%
234	19.721	19.705	19.745	VV	6262	143900	2.56%	0.411%
235	20.035	19.745	20.091	VV	24941	1982540	35.23%	5.662%
236	20.118	20.091	20.141	VV	11249	327871	5.83%	0.936%
237	20.363	20.141	20.378	VV	15051	1828612	32.49%	5.223%
238	20.431	20.378	20.448	VV	17329	671183	11.93%	1.917%
239	20.790	20.448	20.821	VV	23843	4552254	80.89%	13.001%
240	20.895	20.821	21.098	VV	24679	3503983	62.26%	10.007%
241	21.170	21.098	21.191	VV	18376	976892	17.36%	2.790%
242	21.202	21.191	21.311	VV	18148	1147342	20.39%	3.277%
243	21.392	21.311	21.427	VV	14954	1004757	17.85%	2.870%
244	21.517	21.427	21.715	VV	14069	2061404	36.63%	5.887%
245	21.803	21.715	21.908	VV	8602	882907	15.69%	2.522%
246	21.982	21.908	22.045	VV	6255	444786	7.90%	1.270%

					rteres		
247	22.061	22.045	22.151	VV	4340	161355	2.87% 0.461%
				Sum of corrected areas:		35013872	

Aliphatic EPH 011023.M Thu Jan 12 02:32:39 2023