

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011823AL\
 Data File : FE039872.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jan 2023 10:05
 Sample : 01170-01DL 5X
 Misc :
 ALS Vial : 10 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	3.312	3.254	3.349	BV	560	9216	0.19%	0.024%
2	3.361	3.349	3.382	PV	138	1405	0.03%	0.004%
3	3.391	3.382	3.448	VV	66	1557	0.03%	0.004%
4	3.458	3.448	3.484	VV	75	1746	0.04%	0.005%
5	3.495	3.484	3.519	VV	131	1814	0.04%	0.005%
6	3.524	3.519	3.565	VV	121	1613	0.03%	0.004%
7	3.574	3.565	3.581	VV	88	518	0.01%	0.001%
8	3.591	3.581	3.611	VV	122	1166	0.02%	0.003%
9	3.622	3.611	3.671	VV	242	3248	0.07%	0.009%
10	3.679	3.671	3.728	PV	81	1630	0.03%	0.004%
11	3.754	3.728	3.774	VV	198	3063	0.06%	0.008%
12	3.786	3.774	3.828	VV	200	3068	0.06%	0.008%
13	3.842	3.828	3.872	VV	175	2036	0.04%	0.005%
14	3.897	3.872	3.945	VV	167	3110	0.06%	0.008%
15	3.950	3.945	3.970	VV	77	570	0.01%	0.002%
16	4.000	3.970	4.012	PV	150	2154	0.04%	0.006%
17	4.024	4.012	4.054	VV	83	1697	0.04%	0.004%
18	4.061	4.054	4.091	VV	75	1280	0.03%	0.003%
19	4.101	4.091	4.124	VV	158	1678	0.03%	0.004%
20	4.128	4.124	4.186	VV	115	3120	0.06%	0.008%
21	4.205	4.186	4.230	VV	183	2616	0.05%	0.007%
22	4.244	4.230	4.301	VV	140	2931	0.06%	0.008%
23	4.306	4.301	4.316	VV	142	880	0.02%	0.002%
24	4.332	4.316	4.382	VV	189	3647	0.08%	0.010%
25	4.394	4.382	4.408	VV	72	622	0.01%	0.002%
26	4.419	4.408	4.479	VV	173	3526	0.07%	0.009%
27	4.490	4.479	4.538	VV	108	2559	0.05%	0.007%
28	4.562	4.538	4.579	PV	220	3482	0.07%	0.009%
29	4.602	4.579	4.617	VV	132	1528	0.03%	0.004%
30	4.630	4.617	4.668	PV	88	1730	0.04%	0.005%
31	4.682	4.668	4.711	VV	126	2272	0.05%	0.006%
32	4.731	4.711	4.760	VV	113	2197	0.05%	0.006%
33	4.844	4.760	4.887	VV	159	5683	0.12%	0.015%
34	4.899	4.887	4.929	VV	93	1857	0.04%	0.005%
35	4.940	4.929	4.950	VV	72	764	0.02%	0.002%
36	4.981	4.950	5.021	VV	173	4216	0.09%	0.011%

					rteres			
37	5.027	5.021	5.088	VV	164	4299	0.09%	0.011%
38	5.091	5.088	5.101	VV	129	715	0.01%	0.002%
39	5.114	5.101	5.158	VV	124	3165	0.07%	0.008%
40	5.161	5.158	5.214	VV	141	2740	0.06%	0.007%
41	5.236	5.214	5.254	VV	118	2292	0.05%	0.006%
42	5.262	5.254	5.297	VV	114	2236	0.05%	0.006%
43	5.342	5.297	5.362	PV	173	4649	0.10%	0.012%
44	5.373	5.362	5.398	VV	131	2004	0.04%	0.005%
45	5.403	5.398	5.412	VV	110	388	0.01%	0.001%
46	5.438	5.412	5.452	PV	105	1135	0.02%	0.003%
47	5.502	5.452	5.526	VV	123	3080	0.06%	0.008%
48	5.534	5.526	5.548	VV	92	1202	0.02%	0.003%
49	5.570	5.548	5.598	VV	186	2826	0.06%	0.007%
50	5.604	5.598	5.615	VV	108	467	0.01%	0.001%
51	5.640	5.615	5.655	PV	104	1300	0.03%	0.003%
52	5.696	5.655	5.783	VV	318	10296	0.21%	0.027%
53	5.814	5.783	5.864	VV	147	3583	0.07%	0.009%
54	5.880	5.864	5.938	VV	199	4332	0.09%	0.011%
55	5.944	5.938	5.954	VV	73	392	0.01%	0.001%
56	5.994	5.954	6.031	PV	163	3190	0.07%	0.008%
57	6.045	6.031	6.078	VV	88	1507	0.03%	0.004%
58	6.087	6.078	6.108	VV	78	608	0.01%	0.002%
59	6.124	6.108	6.152	VV	103	1412	0.03%	0.004%
60	6.171	6.152	6.211	VV	103	1728	0.04%	0.005%
61	6.273	6.211	6.301	VV	173	4999	0.10%	0.013%
62	6.310	6.301	6.344	VV	150	2347	0.05%	0.006%
63	6.354	6.344	6.385	VV	121	1591	0.03%	0.004%
64	6.435	6.385	6.488	VV	165	4848	0.10%	0.013%
65	6.526	6.488	6.574	VV	132	3531	0.07%	0.009%
66	6.613	6.574	6.696	VV	203	8073	0.17%	0.021%
67	6.726	6.696	6.760	VV	243	4046	0.08%	0.011%
68	6.782	6.760	6.828	VV	168	3192	0.07%	0.008%
69	6.848	6.828	6.860	VV	137	1549	0.03%	0.004%
70	6.875	6.860	6.898	VV	178	2499	0.05%	0.007%
71	6.915	6.898	6.941	VV	163	1804	0.04%	0.005%
72	6.951	6.941	6.988	VV	44	488	0.01%	0.001%
73	7.048	6.988	7.110	PV	136	4425	0.09%	0.012%
74	7.131	7.110	7.171	VV	157	2566	0.05%	0.007%
75	7.178	7.171	7.191	VV	120	765	0.02%	0.002%
76	7.227	7.191	7.244	VV	280	4888	0.10%	0.013%
77	7.263	7.244	7.278	VV	241	3139	0.07%	0.008%
78	7.297	7.278	7.328	VV	209	3953	0.08%	0.010%
79	7.371	7.328	7.389	VV	263	5621	0.12%	0.015%
80	7.400	7.389	7.422	VV	223	3052	0.06%	0.008%
81	7.445	7.422	7.481	VV	294	6322	0.13%	0.017%
82	7.499	7.481	7.528	VV	312	5488	0.11%	0.014%
83	7.575	7.528	7.588	VV	285	7118	0.15%	0.019%
84	7.624	7.588	7.635	VV	293	5905	0.12%	0.016%
85	7.671	7.635	7.730	VV	616	15917	0.33%	0.042%
86	7.741	7.730	7.788	VV	178	2854	0.06%	0.008%
87	7.808	7.788	7.828	VV	84	963	0.02%	0.003%
88	7.848	7.828	7.884	PV	204	2524	0.05%	0.007%
89	7.896	7.884	7.947	VV	95	2423	0.05%	0.006%

					rteres			
90	8.193	8.188	8.227	VV	538	11971	0.25%	0.031%
91	8.238	8.227	8.269	VV	482	11526	0.24%	0.030%
92	8.280	8.269	8.298	VV	498	7612	0.16%	0.020%
93	8.305	8.298	8.328	VV	403	6533	0.14%	0.017%
94	8.370	8.328	8.410	VV	630	19310	0.40%	0.051%
95	8.476	8.410	8.490	VV	624	21406	0.44%	0.056%
96	8.507	8.490	8.517	VV	510	7153	0.15%	0.019%
97	8.551	8.517	8.609	VV	1072	27980	0.58%	0.074%
98	8.657	8.609	8.691	VV	329	10692	0.22%	0.028%
99	8.710	8.691	8.737	VV	328	4608	0.10%	0.012%
100	8.749	8.737	8.824	VV	156	3682	0.08%	0.010%
101	9.092	9.066	9.158	VV	1040	36843	0.76%	0.097%
102	9.169	9.158	9.184	VV	447	6317	0.13%	0.017%
103	9.207	9.184	9.228	VV	467	10404	0.22%	0.027%
104	9.243	9.228	9.261	VV	477	7696	0.16%	0.020%
105	9.296	9.261	9.347	VV	635	24699	0.51%	0.065%
106	9.377	9.347	9.461	VV	1325	34437	0.71%	0.091%
107	9.467	9.461	9.501	VV	256	4289	0.09%	0.011%
108	9.529	9.501	9.549	VV	286	5072	0.11%	0.013%
109	9.564	9.549	9.596	VV	175	2747	0.06%	0.007%
110	9.609	9.596	9.641	VV	131	1617	0.03%	0.004%
111	9.661	9.641	9.698	VV	223	3657	0.08%	0.010%
112	9.716	9.698	9.729	VV	211	2523	0.05%	0.007%
113	9.757	9.729	9.804	VV	558	14854	0.31%	0.039%
114	9.829	9.804	9.862	VV	449	9508	0.20%	0.025%
115	9.875	9.862	9.924	VV	236	5935	0.12%	0.016%
116	9.936	9.924	9.981	VV	276	4538	0.09%	0.012%
117	9.992	9.981	10.009	VV	103	1017	0.02%	0.003%
118	10.041	10.009	10.056	VV	551	8385	0.17%	0.022%
119	10.079	10.056	10.134	VV	672	21057	0.44%	0.055%
120	10.157	10.134	10.227	VV	1401	27546	0.57%	0.072%
121	10.238	10.227	10.245	VV	188	1458	0.03%	0.004%
122	10.261	10.245	10.322	VV	186	5110	0.11%	0.013%
123	10.328	10.322	10.385	VV	111	2321	0.05%	0.006%
124	10.394	10.385	10.408	VV	72	429	0.01%	0.001%
125	10.426	10.408	10.444	PV	80	1106	0.02%	0.003%
126	10.505	10.444	10.520	VV	386	5904	0.12%	0.016%
127	10.547	10.520	10.588	VV	636	12160	0.25%	0.032%
128	10.633	10.588	10.661	VV	430	12283	0.25%	0.032%
129	10.692	10.661	10.714	VV	342	6752	0.14%	0.018%
130	10.748	10.714	10.782	VV	198	4474	0.09%	0.012%
131	10.822	10.782	10.864	VV	520	13492	0.28%	0.035%
132	10.897	10.864	10.942	VV	1471	26110	0.54%	0.069%
133	10.969	10.942	11.008	VV	735	15553	0.32%	0.041%
134	11.026	11.008	11.070	VV	175	3893	0.08%	0.010%
135	11.089	11.070	11.096	PV	106	1093	0.02%	0.003%
136	11.116	11.096	11.136	VV	270	4479	0.09%	0.012%
137	11.162	11.136	11.223	VV	1387	33220	0.69%	0.087%
138	11.239	11.223	11.275	VV	513	11415	0.24%	0.030%
139	11.291	11.275	11.328	VV	428	8169	0.17%	0.021%
140	11.349	11.328	11.361	VV	248	3918	0.08%	0.010%
141	11.363	11.361	11.387	VV	212	2308	0.05%	0.006%

					rteres			
142	11.402	11.387	11.448	VV	203	3352	0.07%	0.009%
143	11.467	11.448	11.504	VV	196	4806	0.10%	0.013%
144	11.530	11.504	11.573	VV	679	13553	0.28%	0.036%
145	11.600	11.573	11.660	VV	1576	27863	0.58%	0.073%
146	11.689	11.660	11.727	VV	866	14396	0.30%	0.038%
147	11.755	11.727	11.770	VV	174	2852	0.06%	0.008%
148	11.818	11.770	11.874	PV	253	9771	0.20%	0.026%
149	11.917	11.874	11.980	VV	81509	911879	18.89%	2.398%
150	11.996	11.980	12.025	VV	760	12231	0.25%	0.032%
151	12.080	12.025	12.101	VV	961	19193	0.40%	0.050%
152	12.107	12.101	12.126	VV	567	5715	0.12%	0.015%
153	12.142	12.126	12.178	VV	375	5922	0.12%	0.016%
154	12.207	12.178	12.229	PV	390	5233	0.11%	0.014%
155	12.270	12.229	12.334	VV	1500	25833	0.54%	0.068%
156	12.365	12.334	12.398	VV	262	5005	0.10%	0.013%
157	12.456	12.398	12.481	VV	164	4362	0.09%	0.011%
158	12.516	12.481	12.574	VV	3647	62236	1.29%	0.164%
159	12.600	12.574	12.621	VV	359	8693	0.18%	0.023%
160	12.642	12.621	12.671	VV	552	11352	0.24%	0.030%
161	12.682	12.671	12.704	VV	270	4036	0.08%	0.011%
162	12.752	12.704	12.791	VV	366	11873	0.25%	0.031%
163	12.857	12.791	12.883	PV	1024	23884	0.49%	0.063%
164	12.911	12.883	12.951	VV	1933	35300	0.73%	0.093%
165	12.978	12.951	13.048	VV	3233	53827	1.12%	0.142%
166	13.054	13.048	13.091	VV	183	3378	0.07%	0.009%
167	13.104	13.091	13.134	VV	251	3871	0.08%	0.010%
168	13.170	13.134	13.194	VV	400	7557	0.16%	0.020%
169	13.209	13.194	13.248	VV	363	7946	0.16%	0.021%
170	13.276	13.248	13.319	PV	2664	44247	0.92%	0.116%
171	13.356	13.319	13.437	VV	62781	745461	15.45%	1.961%
172	13.461	13.437	13.481	VV	758	11891	0.25%	0.031%
173	13.524	13.481	13.558	VV	1558	31695	0.66%	0.083%
174	13.605	13.558	13.673	VV	740	29740	0.62%	0.078%
175	13.706	13.673	13.728	VV	810	14972	0.31%	0.039%
176	13.751	13.728	13.775	VV	1274	19985	0.41%	0.053%
177	13.790	13.775	13.809	VV	468	6794	0.14%	0.018%
178	13.825	13.809	13.843	VV	275	3596	0.07%	0.009%
179	13.870	13.843	13.888	VV	555	8196	0.17%	0.022%
180	13.932	13.888	13.951	VV	471	11325	0.23%	0.030%
181	13.976	13.951	13.997	VV	435	7074	0.15%	0.019%
182	14.059	13.997	14.083	VV	1017	25447	0.53%	0.067%
183	14.111	14.083	14.171	VV	2504	55474	1.15%	0.146%
184	14.184	14.171	14.208	VV	314	4888	0.10%	0.013%
185	14.239	14.208	14.248	VV	335	6619	0.14%	0.017%
186	14.266	14.248	14.283	VV	355	4612	0.10%	0.012%
187	14.330	14.283	14.361	PV	447	11299	0.23%	0.030%
188	14.410	14.361	14.441	VV	233	6488	0.13%	0.017%
189	14.474	14.441	14.484	VV	258	3959	0.08%	0.010%
190	14.530	14.484	14.546	VV	649	14875	0.31%	0.039%
191	14.565	14.546	14.578	VV	463	7258	0.15%	0.019%
192	14.620	14.578	14.651	VV	1168	25389	0.53%	0.067%
193	14.673	14.651	14.698	PV	1905	28014	0.58%	0.074%
194	14.736	14.698	14.759	VV	938	25146	0.52%	0.066%

					rteres			
195	14.789	14.759	14.828	VV	717	17071	0.35%	0.045%
196	14.846	14.828	14.871	VV	426	7341	0.15%	0.019%
197	14.928	14.871	14.944	VV	805	15722	0.33%	0.041%
198	14.962	14.944	14.991	VV	650	12696	0.26%	0.033%
199	15.001	14.991	15.014	VV	419	4136	0.09%	0.011%
200	15.095	15.014	15.109	VV	614	22546	0.47%	0.059%
201	15.164	15.109	15.181	VV	1491	39370	0.82%	0.104%
202	15.210	15.181	15.244	VV	3200	62706	1.30%	0.165%
203	15.250	15.244	15.274	VV	872	12845	0.27%	0.034%
204	15.297	15.274	15.323	VV	1108	24023	0.50%	0.063%
205	15.350	15.323	15.371	VV	976	19953	0.41%	0.052%
206	15.407	15.371	15.428	VV	621	15717	0.33%	0.041%
207	15.483	15.428	15.499	VV	620	13900	0.29%	0.037%
208	15.535	15.499	15.564	PV	622	11768	0.24%	0.031%
209	15.638	15.564	15.707	PV	2227	79538	1.65%	0.209%
210	15.733	15.707	15.768	VV	2722	41709	0.86%	0.110%
211	15.834	15.768	15.849	PV	949	22762	0.47%	0.060%
212	15.870	15.849	15.895	VV	1087	17558	0.36%	0.046%
213	15.953	15.895	15.964	PV	716	11381	0.24%	0.030%
214	15.995	15.964	16.021	VV	918	18010	0.37%	0.047%
215	16.036	16.021	16.050	VV	501	6397	0.13%	0.017%
216	16.065	16.050	16.081	VV	365	4985	0.10%	0.013%
217	16.188	16.081	16.204	VV	1007	40980	0.85%	0.108%
218	16.235	16.204	16.256	VV	3295	56401	1.17%	0.148%
219	16.267	16.256	16.278	VV	1312	14648	0.30%	0.039%
220	16.297	16.278	16.320	VV	973	17400	0.36%	0.046%
221	16.338	16.320	16.348	VV	515	8127	0.17%	0.021%
222	16.368	16.348	16.388	VV	585	9945	0.21%	0.026%
223	16.427	16.388	16.468	PV	1685	44543	0.92%	0.117%
224	16.521	16.468	16.560	VV	1764	54960	1.14%	0.145%
225	16.594	16.560	16.608	VV	843	18091	0.37%	0.048%
226	16.625	16.608	16.655	VV	1420	18271	0.38%	0.048%
227	16.719	16.655	16.758	PV	5272	89845	1.86%	0.236%
228	16.765	16.758	16.774	VV	264	3443	0.07%	0.009%
229	16.856	16.774	16.901	VV	1587	79118	1.64%	0.208%
230	16.932	16.901	16.957	VV	1415	28914	0.60%	0.076%
231	17.045	16.957	17.081	VV	1329	40213	0.83%	0.106%
232	17.104	17.081	17.118	PV	758	9027	0.19%	0.024%
233	17.207	17.118	17.268	VV	4056	197652	4.10%	0.520%
234	17.292	17.268	17.304	VV	559	12712	0.26%	0.033%
235	17.426	17.304	17.456	VV	2148	108756	2.25%	0.286%
236	17.509	17.456	17.533	VV	2211	68713	1.42%	0.181%
237	17.636	17.533	17.657	VV	4404	180318	3.74%	0.474%
238	17.708	17.657	17.727	VV	2949	84929	1.76%	0.223%
239	17.755	17.727	17.785	VV	3336	70201	1.45%	0.185%
240	17.813	17.785	17.860	VV	2536	63985	1.33%	0.168%
241	17.924	17.860	17.944	VV	1040	39555	0.82%	0.104%
242	17.978	17.944	18.009	VV	3009	73623	1.53%	0.194%
243	18.073	18.009	18.103	VV	9711	227021	4.70%	0.597%
244	18.120	18.103	18.145	VV	1678	25526	0.53%	0.067%
245	18.221	18.145	18.296	PV	8817	248577	5.15%	0.654%
246	18.495	18.296	18.529	VV	6486	305721	6.33%	0.804%

					rteres			
247	18.589	18.529	18.642	VV	8244	232949	4.83%	0.613%
248	18.660	18.642	18.683	VV	2648	46733	0.97%	0.123%
249	18.812	18.683	18.829	VV	2699	197637	4.10%	0.520%
250	18.907	18.829	18.940	VV	9363	279582	5.79%	0.735%
251	19.012	18.940	19.032	VV	9403	255871	5.30%	0.673%
252	19.062	19.032	19.122	VV	8949	302932	6.28%	0.797%
253	19.187	19.122	19.207	VV	5244	222357	4.61%	0.585%
254	19.305	19.207	19.324	VV	11072	439877	9.11%	1.157%
255	19.342	19.324	19.389	VV	9288	279970	5.80%	0.736%
256	19.416	19.389	19.459	VV	9346	309257	6.41%	0.813%
257	19.694	19.459	19.752	VV	14288	1585766	32.86%	4.171%
258	19.821	19.752	19.843	VV	13913	627409	13.00%	1.650%
259	19.979	19.843	19.998	VV	15549	1262768	26.16%	3.321%
260	20.068	19.998	20.091	VV	19908	947697	19.64%	2.493%
261	20.122	20.091	20.146	VV	19703	604158	12.52%	1.589%
262	20.343	20.146	20.361	VV	24089	2649411	54.90%	6.969%
263	20.436	20.361	20.473	VV	27895	1666648	34.53%	4.384%
264	20.505	20.473	20.556	VV	29598	1345013	27.87%	3.538%
265	20.790	20.556	20.823	VV	34812	4826250	100.00%	12.694%
266	20.917	20.823	20.963	VV	32524	2611823	54.12%	6.870%
267	21.035	20.963	21.102	VV	29205	2371981	49.15%	6.239%
268	21.117	21.102	21.131	VV	27152	456210	9.45%	1.200%
269	21.167	21.131	21.309	VV	28720	2595366	53.78%	6.826%
270	21.316	21.309	21.403	VV	22473	1133057	23.48%	2.980%
271	21.493	21.403	21.560	VV	18902	1709918	35.43%	4.497%
272	21.593	21.560	21.649	VV	17384	828627	17.17%	2.179%
273	21.689	21.649	21.783	VV	13412	950327	19.69%	2.500%
274	21.799	21.783	21.998	VV	10105	987692	20.47%	2.598%
275	22.011	21.998	22.043	VV	4678	105217	2.18%	0.277%
276	22.077	22.043	22.156	VV	5057	199267	4.13%	0.524%
Sum of corrected areas:						38019376		

Aliphatic EPH 011023.M Thu Jan 19 01:22:44 2023