

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021523AL\
 Data File : FE040366.D
 Signal(s) : FID1B.ch
 Acq On : 15 Feb 2023 15:09
 Sample : 01537-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.253	3.204	3.266	BV	49	252	0.01%	0.002%
2	3.284	3.266	3.328	PV	171	2388	0.06%	0.021%
3	3.333	3.328	3.368	PV	96	199	0.00%	0.002%
4	3.370	3.368	3.518	PV	62	1144	0.03%	0.010%
5	3.525	3.518	3.582	VV	85	1322	0.03%	0.012%
6	3.639	3.582	3.657	PV	447	5969	0.14%	0.053%
7	3.673	3.657	3.701	PV	232	2640	0.06%	0.023%
8	3.705	3.701	3.718	VV	113	546	0.01%	0.005%
9	3.728	3.718	3.800	VV	153	3299	0.08%	0.029%
10	3.810	3.800	3.841	VV	63	813	0.02%	0.007%
11	3.852	3.841	3.910	PV	122	3280	0.08%	0.029%
12	3.921	3.910	3.944	VV	100	1255	0.03%	0.011%
13	3.952	3.944	3.958	VV	86	566	0.01%	0.005%
14	3.979	3.958	4.038	VV	125	2711	0.07%	0.024%
15	4.076	4.038	4.091	VV	382	4962	0.12%	0.044%
16	4.110	4.091	4.166	VV	677	9317	0.22%	0.082%
17	4.184	4.166	4.211	VV	122	2184	0.05%	0.019%
18	4.246	4.211	4.258	VV	181	2859	0.07%	0.025%
19	4.280	4.258	4.335	VV	564	9251	0.22%	0.082%
20	4.344	4.335	4.377	VV	120	1256	0.03%	0.011%
21	4.399	4.377	4.451	VV	357	6336	0.15%	0.056%
22	4.458	4.451	4.471	VV	134	1023	0.02%	0.009%
23	4.481	4.471	4.504	PV	72	961	0.02%	0.008%
24	4.537	4.504	4.633	VV	548	10453	0.25%	0.092%
25	4.657	4.633	4.690	PV	390	5578	0.13%	0.049%
26	4.723	4.690	4.745	VV	888	11128	0.27%	0.098%
27	4.756	4.745	4.767	VV	155	1680	0.04%	0.015%
28	4.784	4.767	4.800	VV	670	7047	0.17%	0.062%
29	4.818	4.800	4.865	VV	1249	15116	0.36%	0.133%
30	4.948	4.865	5.008	VV	397	11688	0.28%	0.103%
31	5.024	5.008	5.078	VV	158	3970	0.10%	0.035%
32	5.094	5.078	5.130	VV	134	1663	0.04%	0.015%
33	5.147	5.130	5.164	VV	280	3371	0.08%	0.030%
34	5.175	5.164	5.186	VV	240	2372	0.06%	0.021%
35	5.233	5.186	5.274	VV	2829	39498	0.95%	0.348%
36	5.294	5.274	5.333	VV	693	9880	0.24%	0.087%

					rteres			
37	5.350	5.333	5.366	VV	144	1990	0.05%	0.018%
38	5.442	5.366	5.508	VV	250	9552	0.23%	0.084%
39	5.539	5.508	5.548	PV	190	2996	0.07%	0.026%
40	5.555	5.548	5.598	VV	192	3446	0.08%	0.030%
41	5.632	5.598	5.649	VV	168	3851	0.09%	0.034%
42	5.673	5.649	5.694	VV	577	9216	0.22%	0.081%
43	5.713	5.694	5.741	VV	1115	13040	0.31%	0.115%
44	5.775	5.741	5.811	VV	282	6083	0.15%	0.054%
45	5.846	5.811	5.922	VV	273	8530	0.21%	0.075%
46	5.937	5.922	5.950	VV	122	1090	0.03%	0.010%
47	5.977	5.950	6.011	VV	222	4282	0.10%	0.038%
48	6.032	6.011	6.081	PV	98	2527	0.06%	0.022%
49	6.091	6.081	6.125	VV	115	1590	0.04%	0.014%
50	6.150	6.125	6.183	PV	110	1775	0.04%	0.016%
51	6.209	6.183	6.238	VV	92	1718	0.04%	0.015%
52	6.257	6.238	6.283	VV	119	2220	0.05%	0.020%
53	6.302	6.283	6.325	VV	223	3690	0.09%	0.033%
54	6.345	6.325	6.378	VV	452	5955	0.14%	0.052%
55	6.409	6.378	6.437	VV	302	4819	0.12%	0.042%
56	6.446	6.437	6.456	VV	74	1087	0.03%	0.010%
57	6.486	6.456	6.518	VV	244	5436	0.13%	0.048%
58	6.532	6.518	6.549	VV	67	867	0.02%	0.008%
59	6.589	6.549	6.658	VV	466	10843	0.26%	0.096%
60	6.662	6.658	6.676	VV	156	1153	0.03%	0.010%
61	6.701	6.676	6.767	VV	1676	27190	0.66%	0.240%
62	6.784	6.767	6.806	VV	506	6690	0.16%	0.059%
63	6.821	6.806	6.835	VV	274	3450	0.08%	0.030%
64	6.852	6.835	6.873	VV	901	10610	0.26%	0.094%
65	6.887	6.873	6.908	VV	390	3883	0.09%	0.034%
66	6.927	6.908	6.971	VV	412	5757	0.14%	0.051%
67	6.977	6.971	7.006	VV	87	1085	0.03%	0.010%
68	7.034	7.006	7.064	PV	90	1395	0.03%	0.012%
69	7.078	7.064	7.128	VV	107	1797	0.04%	0.016%
70	7.153	7.128	7.182	VV	490	6164	0.15%	0.054%
71	7.208	7.182	7.243	VV	608	12148	0.29%	0.107%
72	7.258	7.243	7.299	VV	536	10911	0.26%	0.096%
73	7.335	7.299	7.357	VV	832	13088	0.32%	0.115%
74	7.373	7.357	7.398	VV	209	2616	0.06%	0.023%
75	7.418	7.398	7.471	VV	402	8535	0.21%	0.075%
76	7.500	7.471	7.532	VV	2101	26046	0.63%	0.230%
77	7.571	7.532	7.594	VV	354	9427	0.23%	0.083%
78	7.611	7.594	7.624	VV	451	5978	0.14%	0.053%
79	7.644	7.624	7.669	VV	554	10411	0.25%	0.092%
80	7.679	7.669	7.692	VV	303	3478	0.08%	0.031%
81	7.706	7.692	7.724	VV	444	6058	0.15%	0.053%
82	7.736	7.724	7.764	VV	444	6681	0.16%	0.059%
83	7.771	7.764	7.787	VV	205	2147	0.05%	0.019%
84	7.818	7.787	7.836	VV	300	5138	0.12%	0.045%
85	7.855	7.836	7.878	VV	130	2464	0.06%	0.022%
86	7.908	7.878	7.962	PV	954	12587	0.30%	0.111%
87	7.993	7.962	8.048	VV	266	7447	0.18%	0.066%
88	8.077	8.048	8.093	VV	260	3709	0.09%	0.033%
89	8.107	8.093	8.118	VV	215	2493	0.06%	0.022%

					rteres			
90	8.130	8.118	8.158	VV	261	3549	0.09%	0.031%
91	8.174	8.158	8.193	VV	265	3018	0.07%	0.027%
92	8.219	8.193	8.243	VV	552	7236	0.17%	0.064%
93	8.275	8.243	8.300	VV	689	9500	0.23%	0.084%
94	8.313	8.300	8.327	VV	228	2169	0.05%	0.019%
95	8.343	8.327	8.388	VV	427	7430	0.18%	0.065%
96	8.397	8.388	8.418	VV	212	2184	0.05%	0.019%
97	8.435	8.418	8.471	VV	585	10143	0.24%	0.089%
98	8.491	8.471	8.508	VV	367	5844	0.14%	0.052%
99	8.527	8.508	8.598	VV	1992	37167	0.90%	0.328%
100	8.627	8.598	8.655	VV	405	9810	0.24%	0.086%
101	8.677	8.655	8.696	VV	491	6825	0.16%	0.060%
102	8.722	8.696	8.743	VV	308	4516	0.11%	0.040%
103	8.759	8.743	8.800	VV	399	5253	0.13%	0.046%
104	8.882	8.800	8.900	PV	1235	26922	0.65%	0.237%
105	8.910	8.900	8.963	VV	1095	34407	0.83%	0.303%
106	8.983	8.963	9.003	VV	926	19168	0.46%	0.169%
107	9.018	9.003	9.050	VV	758	19410	0.47%	0.171%
108	9.067	9.050	9.111	VV	1224	27388	0.66%	0.241%
109	9.131	9.111	9.163	VV	519	10753	0.26%	0.095%
110	9.184	9.163	9.203	VV	393	6817	0.16%	0.060%
111	9.255	9.203	9.271	VV	945	20746	0.50%	0.183%
112	9.288	9.271	9.333	VV	891	22879	0.55%	0.202%
113	9.365	9.333	9.420	VV	2127	42108	1.02%	0.371%
114	9.439	9.420	9.464	VV	589	8798	0.21%	0.078%
115	9.488	9.464	9.517	VV	349	6543	0.16%	0.058%
116	9.571	9.517	9.619	VV	318	10807	0.26%	0.095%
117	9.653	9.619	9.695	VV	392	10716	0.26%	0.094%
118	9.719	9.695	9.758	VV	777	14338	0.35%	0.126%
119	9.787	9.758	9.795	VV	235	4270	0.10%	0.038%
120	9.806	9.795	9.835	VV	219	4452	0.11%	0.039%
121	9.861	9.835	9.895	VV	431	7533	0.18%	0.066%
122	9.913	9.895	9.958	VV	557	8397	0.20%	0.074%
123	9.965	9.958	10.001	VV	107	1646	0.04%	0.015%
124	10.009	10.001	10.031	VV	127	1053	0.03%	0.009%
125	10.055	10.031	10.111	VV	1073	22058	0.53%	0.194%
126	10.135	10.111	10.188	VV	2739	45414	1.10%	0.400%
127	10.230	10.188	10.269	VV	363	13847	0.33%	0.122%
128	10.277	10.269	10.298	VV	186	2625	0.06%	0.023%
129	10.304	10.298	10.329	VV	135	1967	0.05%	0.017%
130	10.343	10.329	10.361	PV	38	777	0.02%	0.007%
131	10.378	10.361	10.391	VV	113	1474	0.04%	0.013%
132	10.410	10.391	10.426	VV	237	3203	0.08%	0.028%
133	10.452	10.426	10.471	VV	271	5282	0.13%	0.047%
134	10.523	10.471	10.548	VV	795	16376	0.40%	0.144%
135	10.562	10.548	10.590	VV	345	5913	0.14%	0.052%
136	10.614	10.590	10.647	VV	381	7560	0.18%	0.067%
137	10.667	10.647	10.704	VV	208	4494	0.11%	0.040%
138	10.735	10.704	10.746	VV	332	5128	0.12%	0.045%
139	10.770	10.746	10.782	VV	357	6185	0.15%	0.055%
140	10.805	10.782	10.835	VV	660	13725	0.33%	0.121%
141	10.876	10.835	10.914	VV	1042	23375	0.56%	0.206%

					rteres			
142	10.943	10.914	10.969	VV	996	20611	0.50%	0.182%
143	10.997	10.969	11.027	VV	990	19380	0.47%	0.171%
144	11.064	11.027	11.078	VV	293	7506	0.18%	0.066%
145	11.091	11.078	11.118	VV	382	6527	0.16%	0.058%
146	11.125	11.118	11.181	VV	195	6470	0.16%	0.057%
147	11.193	11.181	11.222	VV	343	6080	0.15%	0.054%
148	11.295	11.222	11.315	VV	507	17488	0.42%	0.154%
149	11.327	11.315	11.358	VV	364	5118	0.12%	0.045%
150	11.379	11.358	11.414	VV	354	6813	0.16%	0.060%
151	11.507	11.414	11.544	VV	4193	69818	1.68%	0.615%
152	11.577	11.544	11.637	VV	4898	82929	2.00%	0.731%
153	11.670	11.637	11.718	VV	1391	28000	0.68%	0.247%
154	11.729	11.718	11.758	VV	192	2761	0.07%	0.024%
155	11.795	11.758	11.833	PV	161	3718	0.09%	0.033%
156	11.845	11.833	11.851	VV	138	847	0.02%	0.007%
157	11.890	11.851	11.954	VV	28351	345275	8.33%	3.043%
158	11.962	11.954	12.010	VV	685	13332	0.32%	0.118%
159	12.037	12.010	12.074	VV	507	12372	0.30%	0.109%
160	12.086	12.074	12.110	VV	197	3158	0.08%	0.028%
161	12.241	12.110	12.282	VV	965	38930	0.94%	0.343%
162	12.287	12.282	12.324	VV	303	5040	0.12%	0.044%
163	12.338	12.324	12.361	VV	225	4419	0.11%	0.039%
164	12.401	12.361	12.423	VV	369	10043	0.24%	0.089%
165	12.464	12.423	12.500	VV	700	16621	0.40%	0.146%
166	12.524	12.500	12.591	VV	313	9541	0.23%	0.084%
167	12.622	12.591	12.631	VV	326	4967	0.12%	0.044%
168	12.655	12.631	12.680	VV	358	8114	0.20%	0.072%
169	12.742	12.680	12.769	VV	988	25870	0.62%	0.228%
170	12.826	12.769	12.858	VV	2852	44039	1.06%	0.388%
171	12.886	12.858	12.940	VV	4107	61164	1.48%	0.539%
172	12.951	12.940	12.964	VV	209	2807	0.07%	0.025%
173	12.980	12.964	13.079	VV	387	11157	0.27%	0.098%
174	13.145	13.079	13.178	PV	241	5391	0.13%	0.048%
175	13.183	13.178	13.192	VV	145	995	0.02%	0.009%
176	13.209	13.192	13.229	VV	231	2781	0.07%	0.025%
177	13.249	13.229	13.271	VV	273	4085	0.10%	0.036%
178	13.331	13.271	13.481	VV	333249	4144069	100.00%	36.525%
179	13.498	13.481	13.529	VV	1338	27187	0.66%	0.240%
180	13.551	13.529	13.588	VV	652	18767	0.45%	0.165%
181	13.613	13.588	13.646	VV	383	11952	0.29%	0.105%
182	13.655	13.646	13.660	VV	317	2450	0.06%	0.022%
183	13.717	13.660	13.734	VV	461	15710	0.38%	0.138%
184	13.773	13.734	13.817	VV	544	18157	0.44%	0.160%
185	13.842	13.817	13.861	VV	269	5386	0.13%	0.047%
186	13.930	13.861	13.964	VV	449	18537	0.45%	0.163%
187	14.032	13.964	14.061	VV	1964	40907	0.99%	0.361%
188	14.084	14.061	14.161	VV	2985	53470	1.29%	0.471%
189	14.174	14.161	14.248	VV	244	6410	0.15%	0.056%
190	14.320	14.248	14.366	PV	286	9288	0.22%	0.082%
191	14.379	14.366	14.389	VV	197	1969	0.05%	0.017%
192	14.408	14.389	14.435	VV	180	3362	0.08%	0.030%
193	14.525	14.435	14.572	VV	1121	28652	0.69%	0.253%
194	14.585	14.572	14.621	VV	310	7382	0.18%	0.065%

					rteres			
195	14.647	14.621	14.689	VV	1261	19529	0.47%	0.172%
196	14.705	14.689	14.732	VV	285	5210	0.13%	0.046%
197	14.779	14.732	14.801	VV	299	9274	0.22%	0.082%
198	14.817	14.801	14.837	VV	254	3866	0.09%	0.034%
199	14.851	14.837	14.875	VV	172	3279	0.08%	0.029%
200	14.903	14.875	14.915	VV	288	4897	0.12%	0.043%
201	14.945	14.915	14.984	VV	290	8641	0.21%	0.076%
202	14.997	14.984	15.014	VV	277	2937	0.07%	0.026%
203	15.032	15.014	15.069	VV	342	6743	0.16%	0.059%
204	15.145	15.069	15.165	VV	1114	22783	0.55%	0.201%
205	15.189	15.165	15.267	VV	2901	52183	1.26%	0.460%
206	15.281	15.267	15.294	VV	212	2440	0.06%	0.022%
207	15.305	15.294	15.334	VV	166	3524	0.09%	0.031%
208	15.351	15.334	15.368	VV	218	3028	0.07%	0.027%
209	15.380	15.368	15.404	VV	255	2774	0.07%	0.024%
210	15.426	15.404	15.454	PV	152	3479	0.08%	0.031%
211	15.526	15.454	15.551	VV	170	5827	0.14%	0.051%
212	15.558	15.551	15.565	VV	85	998	0.02%	0.009%
213	15.575	15.565	15.585	VV	182	1319	0.03%	0.012%
214	15.625	15.585	15.641	PV	169	4347	0.10%	0.038%
215	15.671	15.641	15.683	VV	309	4449	0.11%	0.039%
216	15.710	15.683	15.749	VV	1829	30447	0.73%	0.268%
217	15.761	15.749	15.824	VV	332	7251	0.17%	0.064%
218	15.835	15.824	15.861	VV	235	3434	0.08%	0.030%
219	15.932	15.861	15.986	PV	213	10085	0.24%	0.089%
220	16.029	15.986	16.054	VV	336	9613	0.23%	0.085%
221	16.082	16.054	16.091	VV	248	5216	0.13%	0.046%
222	16.101	16.091	16.148	VV	244	4559	0.11%	0.040%
223	16.170	16.148	16.186	VV	721	10745	0.26%	0.095%
224	16.210	16.186	16.294	VV	2672	49478	1.19%	0.436%
225	16.337	16.294	16.361	VV	87	1608	0.04%	0.014%
226	16.391	16.361	16.440	PV	268	7398	0.18%	0.065%
227	16.458	16.440	16.474	VV	190	2374	0.06%	0.021%
228	16.526	16.474	16.543	VV	266	7715	0.19%	0.068%
229	16.570	16.543	16.618	VV	311	7027	0.17%	0.062%
230	16.659	16.618	16.667	VV	238	3148	0.08%	0.028%
231	16.693	16.667	16.754	VV	1822	31232	0.75%	0.275%
232	16.785	16.754	16.794	VV	208	3778	0.09%	0.033%
233	16.804	16.794	16.821	VV	194	2366	0.06%	0.021%
234	16.858	16.821	16.886	VV	310	8301	0.20%	0.073%
235	16.907	16.886	16.948	VV	302	7560	0.18%	0.067%
236	16.958	16.948	16.973	VV	192	1787	0.04%	0.016%
237	17.000	16.973	17.023	PV	249	6659	0.16%	0.059%
238	17.038	17.023	17.067	VV	252	5159	0.12%	0.045%
239	17.077	17.067	17.100	VV	144	2127	0.05%	0.019%
240	17.161	17.100	17.232	PV	2579	58257	1.41%	0.513%
241	17.259	17.232	17.267	VV	155	2553	0.06%	0.022%
242	17.283	17.267	17.308	VV	283	4287	0.10%	0.038%
243	17.327	17.308	17.359	VV	300	6024	0.15%	0.053%
244	17.394	17.359	17.435	VV	349	7466	0.18%	0.066%
245	17.493	17.435	17.523	VV	360	7686	0.19%	0.068%
246	17.532	17.523	17.541	VV	192	1247	0.03%	0.011%

					rterres			
247	17.545	17.541	17.552	VV	189	800	0.02%	0.007%
248	17.574	17.552	17.583	VV	263	4155	0.10%	0.037%
249	17.612	17.583	17.667	VV	2700	45232	1.09%	0.399%
250	17.722	17.667	17.784	VV	486	16187	0.39%	0.143%
251	17.811	17.784	17.853	VV	173	4348	0.10%	0.038%
252	17.866	17.853	17.877	PV	156	1243	0.03%	0.011%
253	17.894	17.877	17.921	VV	252	3957	0.10%	0.035%
254	17.946	17.921	17.961	PV	301	4361	0.11%	0.038%
255	18.048	17.961	18.084	VV	2834	57900	1.40%	0.510%
256	18.092	18.084	18.111	VV	294	3061	0.07%	0.027%
257	18.190	18.111	18.268	PV	740	26106	0.63%	0.230%
258	18.391	18.268	18.404	PV	199	6423	0.15%	0.057%
259	18.472	18.404	18.502	VV	2551	41029	0.99%	0.362%
260	18.558	18.502	18.641	VV	1058	35281	0.85%	0.311%
261	18.664	18.641	18.674	VV	211	2269	0.05%	0.020%
262	18.765	18.674	18.775	PV	341	13122	0.32%	0.116%
263	18.782	18.775	18.820	VV	317	5436	0.13%	0.048%
264	18.881	18.820	18.958	VV	2759	76390	1.84%	0.673%
265	18.983	18.958	19.004	PV	393	6501	0.16%	0.057%
266	19.031	19.004	19.054	VV	310	6468	0.16%	0.057%
267	19.280	19.054	19.346	VV	1796	42076	1.02%	0.371%
268	19.487	19.346	19.500	PV	428	29952	0.72%	0.264%
269	19.668	19.500	19.731	VV	2973	109901	2.65%	0.969%
270	19.791	19.731	19.809	VV	887	34606	0.84%	0.305%
271	20.042	19.809	20.064	VV	2303	149742	3.61%	1.320%
272	20.103	20.064	20.118	VV	1550	46651	1.13%	0.411%
273	20.310	20.118	20.336	VV	2236	209843	5.06%	1.850%
274	20.409	20.336	20.441	VV	4167	170477	4.11%	1.503%
275	20.766	20.441	20.794	VV	6595	904124	21.82%	7.969%
276	21.038	20.794	21.047	VV	6278	890791	21.50%	7.851%
277	21.058	21.047	21.104	VV	6242	201096	4.85%	1.772%
278	21.140	21.104	21.194	VV	6342	294595	7.11%	2.597%
279	21.208	21.194	21.352	VV	4400	344494	8.31%	3.036%
280	21.479	21.352	21.520	VV	2932	292615	7.06%	2.579%
281	21.561	21.520	21.608	VV	2883	129543	3.13%	1.142%
282	21.651	21.608	21.722	VV	1744	106845	2.58%	0.942%
283	21.731	21.722	21.739	VV	1113	10343	0.25%	0.091%
284	21.837	21.739	21.944	VV	938	83588	2.02%	0.737%
Sum of corrected areas:					11345799			

Aliphatic EPH 020223.M Thu Feb 16 03:03:56 2023