

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021523AL\
 Data File : FE040362.D
 Signal(s) : FID1B.ch
 Acq On : 15 Feb 2023 13:05
 Sample : 01537-04
 Misc :
 ALS Vial : 7 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	3.286	3.238	3.391	BV	278	3923	0.10%	0.033%
2	3.399	3.391	3.420	PV	35	559	0.01%	0.005%
3	3.427	3.420	3.515	VV	125	2295	0.06%	0.019%
4	3.529	3.515	3.579	VV	94	1802	0.05%	0.015%
5	3.622	3.579	3.658	PV	234	5580	0.14%	0.047%
6	3.674	3.658	3.718	PV	319	4188	0.11%	0.035%
7	3.731	3.718	3.804	VV	220	3489	0.09%	0.029%
8	3.810	3.804	3.863	VV	106	1171	0.03%	0.010%
9	3.877	3.863	3.954	VV	133	3729	0.10%	0.031%
10	3.977	3.954	3.992	VV	161	2035	0.05%	0.017%
11	4.003	3.992	4.044	VV	68	928	0.02%	0.008%
12	4.077	4.044	4.094	PV	453	5337	0.14%	0.045%
13	4.111	4.094	4.166	VV	913	12227	0.32%	0.103%
14	4.187	4.166	4.208	VV	173	2420	0.06%	0.020%
15	4.280	4.208	4.314	VV	851	13483	0.35%	0.114%
16	4.322	4.314	4.349	VV	109	1344	0.03%	0.011%
17	4.358	4.349	4.369	VV	61	564	0.01%	0.005%
18	4.397	4.369	4.422	VV	352	5159	0.13%	0.043%
19	4.435	4.422	4.442	VV	149	1491	0.04%	0.013%
20	4.453	4.442	4.508	VV	150	3915	0.10%	0.033%
21	4.537	4.508	4.568	VV	836	11208	0.29%	0.094%
22	4.574	4.568	4.633	VV	146	4008	0.10%	0.034%
23	4.660	4.633	4.691	PV	510	7827	0.20%	0.066%
24	4.723	4.691	4.764	VV	1374	18903	0.49%	0.159%
25	4.785	4.764	4.801	VV	1176	12570	0.33%	0.106%
26	4.818	4.801	4.882	VV	1979	25139	0.65%	0.212%
27	4.897	4.882	4.918	VV	191	3091	0.08%	0.026%
28	4.947	4.918	5.011	VV	510	12988	0.34%	0.109%
29	5.035	5.011	5.104	VV	238	6249	0.16%	0.053%
30	5.113	5.104	5.124	PV	104	1099	0.03%	0.009%
31	5.147	5.124	5.185	VV	412	7619	0.20%	0.064%
32	5.234	5.185	5.266	VV	4739	65555	1.70%	0.552%
33	5.295	5.266	5.336	VV	1198	17434	0.45%	0.147%
34	5.354	5.336	5.404	VV	205	4823	0.13%	0.041%
35	5.441	5.404	5.468	VV	324	8262	0.21%	0.070%
36	5.484	5.468	5.524	VV	230	5118	0.13%	0.043%

					rteres			
37	5.542	5.524	5.595	VV	291	7352	0.19%	0.062%
38	5.634	5.595	5.654	VV	305	6044	0.16%	0.051%
39	5.673	5.654	5.694	VV	753	11528	0.30%	0.097%
40	5.714	5.694	5.751	VV	1776	21654	0.56%	0.182%
41	5.774	5.751	5.808	VV	481	8460	0.22%	0.071%
42	5.846	5.808	5.855	VV	381	6775	0.18%	0.057%
43	5.862	5.855	5.898	VV	374	5803	0.15%	0.049%
44	5.904	5.898	5.913	VV	129	1184	0.03%	0.010%
45	5.933	5.913	5.951	VV	219	4046	0.10%	0.034%
46	5.980	5.951	6.008	VV	401	8451	0.22%	0.071%
47	6.040	6.008	6.068	VV	221	5523	0.14%	0.047%
48	6.101	6.068	6.133	PV	151	4024	0.10%	0.034%
49	6.153	6.133	6.171	VV	182	3112	0.08%	0.026%
50	6.203	6.171	6.238	VV	177	5990	0.16%	0.050%
51	6.258	6.238	6.281	VV	271	5126	0.13%	0.043%
52	6.302	6.281	6.328	VV	416	7024	0.18%	0.059%
53	6.346	6.328	6.383	VV	768	11710	0.30%	0.099%
54	6.411	6.383	6.454	VV	504	10145	0.26%	0.085%
55	6.484	6.454	6.538	VV	455	12129	0.31%	0.102%
56	6.541	6.538	6.555	VV	187	1304	0.03%	0.011%
57	6.590	6.555	6.638	VV	581	13032	0.34%	0.110%
58	6.665	6.638	6.677	VV	187	3326	0.09%	0.028%
59	6.701	6.677	6.764	VV	2046	32820	0.85%	0.277%
60	6.784	6.764	6.806	VV	932	11242	0.29%	0.095%
61	6.822	6.806	6.835	VV	541	5610	0.15%	0.047%
62	6.852	6.835	6.873	VV	1476	17117	0.44%	0.144%
63	6.887	6.873	6.911	VV	496	6786	0.18%	0.057%
64	6.927	6.911	6.971	VV	711	9453	0.25%	0.080%
65	6.983	6.971	6.999	VV	148	1488	0.04%	0.013%
66	7.025	6.999	7.056	VV	187	3273	0.08%	0.028%
67	7.081	7.056	7.131	VV	200	4761	0.12%	0.040%
68	7.153	7.131	7.184	PV	874	11002	0.29%	0.093%
69	7.207	7.184	7.243	VV	1119	20967	0.54%	0.177%
70	7.256	7.243	7.303	VV	890	18653	0.48%	0.157%
71	7.336	7.303	7.363	VV	1453	22597	0.59%	0.190%
72	7.375	7.363	7.397	VV	268	3937	0.10%	0.033%
73	7.420	7.397	7.463	VV	717	14370	0.37%	0.121%
74	7.500	7.463	7.533	VV	3565	43423	1.13%	0.366%
75	7.577	7.533	7.592	VV	574	13110	0.34%	0.110%
76	7.611	7.592	7.628	VV	672	10332	0.27%	0.087%
77	7.647	7.628	7.671	VV	726	13872	0.36%	0.117%
78	7.706	7.671	7.723	VV	717	13739	0.36%	0.116%
79	7.737	7.723	7.777	VV	780	12008	0.31%	0.101%
80	7.817	7.777	7.848	VV	410	10186	0.26%	0.086%
81	7.858	7.848	7.888	VV	198	3364	0.09%	0.028%
82	7.908	7.888	7.941	VV	1532	18903	0.49%	0.159%
83	8.007	7.941	8.043	VV	408	12549	0.33%	0.106%
84	8.076	8.043	8.090	VV	344	5581	0.14%	0.047%
85	8.131	8.090	8.151	VV	378	9001	0.23%	0.076%
86	8.176	8.151	8.195	VV	407	5806	0.15%	0.049%
87	8.219	8.195	8.254	VV	728	11612	0.30%	0.098%
88	8.275	8.254	8.301	VV	992	12461	0.32%	0.105%
89	8.313	8.301	8.326	VV	263	3005	0.08%	0.025%

					rteres			
90	8.345	8.326	8.368	VV	517	6636	0.17%	0.056%
91	8.384	8.368	8.414	VV	183	3774	0.10%	0.032%
92	8.434	8.414	8.481	VV	650	14912	0.39%	0.126%
93	8.494	8.481	8.504	VV	398	4599	0.12%	0.039%
94	8.527	8.504	8.600	VV	2726	49370	1.28%	0.416%
95	8.625	8.600	8.658	VV	613	15427	0.40%	0.130%
96	8.676	8.658	8.698	VV	569	8932	0.23%	0.075%
97	8.720	8.698	8.741	VV	450	7133	0.19%	0.060%
98	8.760	8.741	8.825	VV	644	10019	0.26%	0.084%
99	8.881	8.825	8.934	PV	1158	43268	1.12%	0.365%
100	8.937	8.934	8.963	VV	963	15202	0.39%	0.128%
101	8.985	8.963	9.008	VV	1126	23321	0.61%	0.197%
102	9.019	9.008	9.034	VV	865	12410	0.32%	0.105%
103	9.069	9.034	9.114	VV	1534	41851	1.09%	0.353%
104	9.131	9.114	9.156	VV	665	10911	0.28%	0.092%
105	9.181	9.156	9.214	VV	542	11219	0.29%	0.095%
106	9.255	9.214	9.271	VV	1156	22204	0.58%	0.187%
107	9.288	9.271	9.338	VV	1273	32871	0.85%	0.277%
108	9.366	9.338	9.420	VV	2975	55574	1.44%	0.468%
109	9.439	9.420	9.468	VV	792	12343	0.32%	0.104%
110	9.490	9.468	9.525	VV	570	9740	0.25%	0.082%
111	9.656	9.525	9.698	VV	656	30797	0.80%	0.260%
112	9.719	9.698	9.758	VV	1260	20545	0.53%	0.173%
113	9.773	9.758	9.844	VV	349	12340	0.32%	0.104%
114	9.862	9.844	9.893	VV	505	8725	0.23%	0.074%
115	9.914	9.893	9.949	VV	626	9859	0.26%	0.083%
116	9.971	9.949	9.989	VV	164	2997	0.08%	0.025%
117	10.007	9.989	10.024	PV	140	1654	0.04%	0.014%
118	10.057	10.024	10.108	VV	1075	22199	0.58%	0.187%
119	10.135	10.108	10.185	VV	2939	47158	1.22%	0.397%
120	10.206	10.185	10.298	VV	424	19122	0.50%	0.161%
121	10.305	10.298	10.333	VV	220	2569	0.07%	0.022%
122	10.411	10.333	10.427	PV	297	7101	0.18%	0.060%
123	10.450	10.427	10.472	VV	448	7973	0.21%	0.067%
124	10.481	10.472	10.494	VV	270	2680	0.07%	0.023%
125	10.524	10.494	10.548	VV	932	17053	0.44%	0.144%
126	10.562	10.548	10.584	VV	481	7689	0.20%	0.065%
127	10.615	10.584	10.654	VV	472	11437	0.30%	0.096%
128	10.669	10.654	10.708	VV	244	5320	0.14%	0.045%
129	10.734	10.708	10.746	VV	484	7190	0.19%	0.061%
130	10.767	10.746	10.785	VV	466	9328	0.24%	0.079%
131	10.808	10.785	10.835	VV	772	16568	0.43%	0.140%
132	10.875	10.835	10.908	VV	1163	27259	0.71%	0.230%
133	10.946	10.908	10.974	VV	1093	27426	0.71%	0.231%
134	10.999	10.974	11.022	VV	1545	25996	0.67%	0.219%
135	11.061	11.022	11.074	VV	454	11522	0.30%	0.097%
136	11.090	11.074	11.121	VV	538	9993	0.26%	0.084%
137	11.128	11.121	11.143	VV	294	3089	0.08%	0.026%
138	11.159	11.143	11.174	VV	286	4394	0.11%	0.037%
139	11.196	11.174	11.221	VV	411	8876	0.23%	0.075%
140	11.266	11.221	11.277	VV	480	12827	0.33%	0.108%
141	11.297	11.277	11.316	VV	768	12400	0.32%	0.104%

					rteres			
142	11.325	11.316	11.351	VV	424	5841	0.15%	0.049%
143	11.381	11.351	11.415	VV	489	9575	0.25%	0.081%
144	11.433	11.415	11.448	PV	165	1931	0.05%	0.016%
145	11.508	11.448	11.547	VV	3350	54537	1.42%	0.460%
146	11.577	11.547	11.644	VV	4393	77080	2.00%	0.650%
147	11.668	11.644	11.726	VV	1229	24990	0.65%	0.211%
148	11.735	11.726	11.757	VV	195	1640	0.04%	0.014%
149	11.801	11.757	11.834	VV	194	4600	0.12%	0.039%
150	11.891	11.834	11.951	VV	34722	419541	10.89%	3.536%
151	11.963	11.951	12.001	VV	840	16396	0.43%	0.138%
152	12.043	12.001	12.074	VV	557	15757	0.41%	0.133%
153	12.091	12.074	12.116	VV	310	4663	0.12%	0.039%
154	12.240	12.116	12.278	VV	1144	48663	1.26%	0.410%
155	12.295	12.278	12.326	VV	504	11111	0.29%	0.094%
156	12.340	12.326	12.360	VV	321	5623	0.15%	0.047%
157	12.400	12.360	12.424	VV	569	13941	0.36%	0.117%
158	12.462	12.424	12.500	VV	1081	25649	0.67%	0.216%
159	12.527	12.500	12.601	VV	437	14804	0.38%	0.125%
160	12.663	12.601	12.685	VV	453	15610	0.41%	0.132%
161	12.742	12.685	12.790	VV	1475	38143	0.99%	0.321%
162	12.826	12.790	12.857	VV	2247	33366	0.87%	0.281%
163	12.886	12.857	12.964	VV	4112	63590	1.65%	0.536%
164	13.000	12.964	13.098	VV	294	10725	0.28%	0.090%
165	13.103	13.098	13.111	PV	52	221	0.01%	0.002%
166	13.167	13.111	13.195	PV	335	10616	0.28%	0.089%
167	13.208	13.195	13.231	VV	264	4172	0.11%	0.035%
168	13.268	13.231	13.288	VV	342	8673	0.23%	0.073%
169	13.331	13.288	13.473	VV	301464	3853418	100.00%	32.473%
170	13.498	13.473	13.534	VV	1556	37270	0.97%	0.314%
171	13.545	13.534	13.590	VV	725	20140	0.52%	0.170%
172	13.608	13.590	13.645	VV	516	13331	0.35%	0.112%
173	13.655	13.645	13.665	VV	338	3712	0.10%	0.031%
174	13.711	13.665	13.735	VV	551	18425	0.48%	0.155%
175	13.772	13.735	13.822	VV	743	26467	0.69%	0.223%
176	13.831	13.822	13.856	VV	323	5469	0.14%	0.046%
177	13.876	13.856	13.908	VV	349	8899	0.23%	0.075%
178	13.931	13.908	13.974	VV	495	15560	0.40%	0.131%
179	14.033	13.974	14.061	VV	1880	40344	1.05%	0.340%
180	14.084	14.061	14.132	VV	3832	59039	1.53%	0.498%
181	14.140	14.132	14.208	VV	370	9805	0.25%	0.083%
182	14.218	14.208	14.278	VV	189	3514	0.09%	0.030%
183	14.319	14.278	14.364	PV	350	11855	0.31%	0.100%
184	14.379	14.364	14.398	VV	254	3673	0.10%	0.031%
185	14.414	14.398	14.436	VV	245	3440	0.09%	0.029%
186	14.467	14.436	14.487	VV	213	5156	0.13%	0.043%
187	14.524	14.487	14.584	VV	1439	33425	0.87%	0.282%
188	14.596	14.584	14.623	VV	426	8107	0.21%	0.068%
189	14.648	14.623	14.686	VV	1592	25333	0.66%	0.213%
190	14.723	14.686	14.736	VV	373	8985	0.23%	0.076%
191	14.790	14.736	14.820	VV	524	19031	0.49%	0.160%
192	14.832	14.820	14.872	VV	333	7423	0.19%	0.063%
193	14.901	14.872	14.915	VV	413	8207	0.21%	0.069%
194	14.948	14.915	14.981	VV	388	14473	0.38%	0.122%

					rteres			
195	14.997	14.981	15.017	VV	455	6728	0.17%	0.057%
196	15.032	15.017	15.077	VV	303	7801	0.20%	0.066%
197	15.145	15.077	15.163	VV	1542	28370	0.74%	0.239%
198	15.187	15.163	15.293	VV	4142	72832	1.89%	0.614%
199	15.320	15.293	15.341	VV	226	4199	0.11%	0.035%
200	15.349	15.341	15.371	VV	186	2372	0.06%	0.020%
201	15.431	15.371	15.477	VV	222	7791	0.20%	0.066%
202	15.494	15.477	15.508	PV	175	1977	0.05%	0.017%
203	15.519	15.508	15.558	VV	135	2403	0.06%	0.020%
204	15.573	15.558	15.586	PV	144	1850	0.05%	0.016%
205	15.630	15.586	15.651	VV	258	7609	0.20%	0.064%
206	15.708	15.651	15.778	VV	2451	49116	1.27%	0.414%
207	15.788	15.778	15.824	VV	243	4192	0.11%	0.035%
208	15.850	15.824	15.866	VV	294	4698	0.12%	0.040%
209	15.887	15.866	15.907	VV	275	4402	0.11%	0.037%
210	15.929	15.907	15.948	VV	238	4611	0.12%	0.039%
211	15.968	15.948	15.981	VV	229	3094	0.08%	0.026%
212	16.021	15.981	16.061	VV	592	18275	0.47%	0.154%
213	16.066	16.061	16.078	VV	426	3591	0.09%	0.030%
214	16.094	16.078	16.139	VV	343	7510	0.19%	0.063%
215	16.171	16.139	16.185	VV	1047	15885	0.41%	0.134%
216	16.210	16.185	16.338	VV	3921	75518	1.96%	0.636%
217	16.342	16.338	16.358	PV	145	638	0.02%	0.005%
218	16.392	16.358	16.428	VV	342	8974	0.23%	0.076%
219	16.447	16.428	16.474	VV	281	5209	0.14%	0.044%
220	16.529	16.474	16.544	VV	382	11029	0.29%	0.093%
221	16.572	16.544	16.626	VV	383	9979	0.26%	0.084%
222	16.657	16.626	16.667	PV	294	4201	0.11%	0.035%
223	16.693	16.667	16.726	VV	2404	36965	0.96%	0.312%
224	16.733	16.726	16.758	VV	323	4983	0.13%	0.042%
225	16.786	16.758	16.802	VV	304	6370	0.17%	0.054%
226	16.878	16.802	16.888	VV	439	15911	0.41%	0.134%
227	16.920	16.888	16.967	VV	383	13511	0.35%	0.114%
228	17.000	16.967	17.027	VV	527	13100	0.34%	0.110%
229	17.037	17.027	17.064	VV	411	7313	0.19%	0.062%
230	17.081	17.064	17.098	VV	241	3772	0.10%	0.032%
231	17.160	17.098	17.244	VV	3887	85870	2.23%	0.724%
232	17.287	17.244	17.308	VV	370	9185	0.24%	0.077%
233	17.337	17.308	17.365	VV	298	7264	0.19%	0.061%
234	17.396	17.365	17.431	VV	429	9331	0.24%	0.079%
235	17.450	17.431	17.471	VV	266	2837	0.07%	0.024%
236	17.491	17.471	17.515	VV	269	4524	0.12%	0.038%
237	17.611	17.515	17.667	PV	3230	56580	1.47%	0.477%
238	17.723	17.667	17.759	VV	421	11334	0.29%	0.096%
239	17.777	17.759	17.788	VV	188	1881	0.05%	0.016%
240	17.812	17.788	17.831	PV	182	2534	0.07%	0.021%
241	17.897	17.831	17.923	VV	389	7426	0.19%	0.063%
242	17.945	17.923	17.972	VV	298	5938	0.15%	0.050%
243	18.048	17.972	18.081	VV	4138	76363	1.98%	0.644%
244	18.094	18.081	18.121	VV	303	4169	0.11%	0.035%
245	18.192	18.121	18.261	VV	915	27094	0.70%	0.228%
246	18.267	18.261	18.283	VV	75	788	0.02%	0.007%

					rters				
247	18.391	18.283	18.401	PV	211	5706	0.15%	0.048%	
248	18.425	18.401	18.438	VV	127	1211	0.03%	0.010%	
249	18.473	18.438	18.501	PV	2705	38525	1.00%	0.325%	
250	18.559	18.501	18.591	VV	1054	26696	0.69%	0.225%	
251	18.597	18.591	18.648	VV	424	6557	0.17%	0.055%	
252	18.763	18.648	18.818	VV	386	18656	0.48%	0.157%	
253	18.882	18.818	18.958	VV	3942	95424	2.48%	0.804%	
254	18.983	18.958	19.008	PV	497	7724	0.20%	0.065%	
255	19.032	19.008	19.058	VV	501	8418	0.22%	0.071%	
256	19.084	19.058	19.097	VV	176	4018	0.10%	0.034%	
257	19.187	19.097	19.207	VV	244	13063	0.34%	0.110%	
258	19.216	19.207	19.222	VV	104	774	0.02%	0.007%	
259	19.281	19.222	19.344	PV	1927	39366	1.02%	0.332%	
260	19.669	19.344	19.741	PV	3890	120766	3.13%	1.018%	
261	19.914	19.741	19.926	VV	783	60633	1.57%	0.511%	
262	20.043	19.926	20.070	VV	2028	85863	2.23%	0.724%	
263	20.091	20.070	20.108	VV	1103	21427	0.56%	0.181%	
264	20.312	20.108	20.321	VV	2082	184118	4.78%	1.552%	
265	20.410	20.321	20.440	VV	5861	215658	5.60%	1.817%	
266	20.485	20.440	20.493	VV	3314	102052	2.65%	0.860%	
267	20.766	20.493	20.791	VV	6652	845764	21.95%	7.127%	
268	20.806	20.791	20.814	VV	5924	82418	2.14%	0.695%	
269	20.939	20.814	20.978	VV	6371	588257	15.27%	4.957%	
270	20.987	20.978	20.998	VV	5430	64626	1.68%	0.545%	
271	21.004	20.998	21.019	VV	5233	65588	1.70%	0.553%	
272	21.051	21.019	21.084	VV	5033	193179	5.01%	1.628%	
273	21.141	21.084	21.191	VV	7325	336931	8.74%	2.839%	
274	21.233	21.191	21.241	VV	4610	133482	3.46%	1.125%	
275	21.249	21.241	21.255	VV	4547	37306	0.97%	0.314%	
276	21.276	21.255	21.401	VV	4412	338103	8.77%	2.849%	
277	21.413	21.401	21.532	VV	3221	205439	5.33%	1.731%	
278	21.559	21.532	21.595	VV	2147	70375	1.83%	0.593%	
279	21.725	21.595	21.744	VV	1284	120878	3.14%	1.019%	
280	21.754	21.744	21.764	VV	1097	13252	0.34%	0.112%	
281	21.768	21.764	21.821	VV	1015	26984	0.70%	0.227%	
282	21.875	21.821	21.893	VV	545	23318	0.61%	0.197%	
283	21.905	21.893	21.911	VV	317	3089	0.08%	0.026%	
284	21.932	21.911	21.955	VV	249	4888	0.13%	0.041%	
					Sum of corrected areas:	11866490			

Aliphatic EPH 020223.M Thu Feb 16 03:02:20 2023