

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041023AL\
 Data File : FE041290.D
 Signal(s) : FID1B.ch
 Acq On : 10 Apr 2023 23:58
 Sample : 02260-08
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.244	3.204	3.271	BV	352	5657	0.08%	0.015%
2	3.280	3.271	3.314	VV	135	1747	0.03%	0.004%
3	3.318	3.314	3.328	VV	72	372	0.01%	0.001%
4	3.334	3.328	3.404	VV	106	3024	0.04%	0.008%
5	3.444	3.404	3.474	VV	156	4723	0.07%	0.012%
6	3.481	3.474	3.491	VV	101	875	0.01%	0.002%
7	3.554	3.491	3.574	VV	211	6996	0.10%	0.018%
8	3.590	3.574	3.654	VV	277	8486	0.12%	0.022%
9	3.687	3.654	3.701	VV	252	4874	0.07%	0.013%
10	3.710	3.701	3.728	VV	192	2305	0.03%	0.006%
11	3.738	3.728	3.797	VV	199	5736	0.08%	0.015%
12	3.808	3.797	3.831	VV	144	2373	0.03%	0.006%
13	3.865	3.831	3.908	VV	233	6149	0.09%	0.016%
14	3.946	3.908	4.034	VV	233	11985	0.17%	0.031%
15	4.058	4.034	4.088	VV	210	5645	0.08%	0.015%
16	4.100	4.088	4.113	VV	212	2408	0.03%	0.006%
17	4.131	4.113	4.168	VV	219	6115	0.09%	0.016%
18	4.181	4.168	4.241	VV	228	7951	0.11%	0.020%
19	4.246	4.241	4.279	VV	252	4059	0.06%	0.010%
20	4.294	4.279	4.324	VV	243	4526	0.06%	0.012%
21	4.337	4.324	4.365	VV	233	4834	0.07%	0.012%
22	4.382	4.365	4.448	VV	294	10866	0.16%	0.028%
23	4.467	4.448	4.473	VV	244	3338	0.05%	0.009%
24	4.486	4.473	4.536	VV	415	11190	0.16%	0.029%
25	4.542	4.536	4.596	VV	273	7866	0.11%	0.020%
26	4.607	4.596	4.645	VV	279	5205	0.07%	0.013%
27	4.683	4.645	4.744	VV	240	11010	0.16%	0.028%
28	4.766	4.744	4.812	VV	314	7830	0.11%	0.020%
29	4.841	4.812	4.931	VV	268	13929	0.20%	0.036%
30	4.987	4.931	5.024	VV	249	9881	0.14%	0.025%
31	5.037	5.024	5.130	VV	218	9477	0.14%	0.024%
32	5.151	5.130	5.182	VV	191	4112	0.06%	0.011%
33	5.191	5.182	5.210	VV	136	1520	0.02%	0.004%
34	5.225	5.210	5.284	VV	157	4237	0.06%	0.011%
35	5.303	5.284	5.351	VV	113	3020	0.04%	0.008%
36	5.402	5.351	5.411	PV	139	2272	0.03%	0.006%

					rters			
37	5.418	5.411	5.458	VV	73	2896	0.04%	0.007%
38	5.462	5.458	5.468	VV	177	824	0.01%	0.002%
39	5.528	5.468	5.597	VV	243	11443	0.16%	0.029%
40	5.627	5.597	5.697	VV	317	10603	0.15%	0.027%
41	5.716	5.697	5.725	VV	210	2660	0.04%	0.007%
42	5.745	5.725	5.769	VV	237	4495	0.06%	0.012%
43	5.817	5.769	5.844	VV	236	7336	0.11%	0.019%
44	5.854	5.844	5.863	VV	141	1207	0.02%	0.003%
45	5.888	5.863	5.898	VV	189	2831	0.04%	0.007%
46	5.921	5.898	5.971	VV	176	6018	0.09%	0.015%
47	5.986	5.971	6.018	VV	145	3295	0.05%	0.008%
48	6.021	6.018	6.074	VV	319	2643	0.04%	0.007%
49	6.092	6.074	6.104	VV	136	1463	0.02%	0.004%
50	6.152	6.104	6.171	VV	218	5198	0.07%	0.013%
51	6.182	6.171	6.188	VV	192	1605	0.02%	0.004%
52	6.194	6.188	6.219	VV	183	2916	0.04%	0.008%
53	6.251	6.219	6.277	VV	315	7660	0.11%	0.020%
54	6.298	6.277	6.341	VV	293	8692	0.12%	0.022%
55	6.363	6.341	6.398	VV	479	9435	0.14%	0.024%
56	6.418	6.398	6.428	VV	215	3098	0.04%	0.008%
57	6.453	6.428	6.494	VV	216	6960	0.10%	0.018%
58	6.531	6.494	6.618	VV	819	38724	0.56%	0.100%
59	6.623	6.618	6.633	VV	337	3109	0.04%	0.008%
60	6.652	6.633	6.721	VV	422	14717	0.21%	0.038%
61	6.743	6.721	6.779	VV	234	5881	0.08%	0.015%
62	6.804	6.779	6.888	VV	329	9133	0.13%	0.024%
63	6.895	6.888	6.903	VV	122	804	0.01%	0.002%
64	6.912	6.903	6.941	VV	117	1999	0.03%	0.005%
65	6.971	6.941	6.988	VV	166	3385	0.05%	0.009%
66	7.015	6.988	7.025	VV	121	1744	0.03%	0.004%
67	7.035	7.025	7.054	VV	117	1322	0.02%	0.003%
68	7.060	7.054	7.076	VV	115	796	0.01%	0.002%
69	7.083	7.076	7.121	PV	84	1036	0.01%	0.003%
70	7.178	7.121	7.185	VV	264	5369	0.08%	0.014%
71	7.208	7.185	7.244	VV	488	11321	0.16%	0.029%
72	7.267	7.244	7.287	VV	306	7049	0.10%	0.018%
73	7.303	7.287	7.336	VV	294	7510	0.11%	0.019%
74	7.366	7.336	7.419	VV	607	16936	0.24%	0.044%
75	7.425	7.419	7.441	VV	260	3175	0.05%	0.008%
76	7.461	7.441	7.470	VV	328	4435	0.06%	0.011%
77	7.496	7.470	7.519	VV	443	10332	0.15%	0.027%
78	7.533	7.519	7.566	VV	446	8510	0.12%	0.022%
79	7.594	7.566	7.654	VV	519	14743	0.21%	0.038%
80	7.662	7.654	7.754	VV	154	8752	0.13%	0.023%
81	7.770	7.754	7.792	VV	253	3707	0.05%	0.010%
82	7.801	7.792	7.850	VV	121	2446	0.04%	0.006%
83	8.215	8.204	8.269	VV	1026	34064	0.49%	0.088%
84	8.284	8.269	8.321	VV	868	22805	0.33%	0.059%
85	8.326	8.321	8.338	VV	661	6318	0.09%	0.016%
86	8.386	8.338	8.437	VV	901	40944	0.59%	0.105%
87	8.475	8.437	8.551	VV	954	37976	0.54%	0.098%
88	8.621	8.551	8.703	VV	504	27007	0.39%	0.069%
89	9.216	9.187	9.277	VV	981	40589	0.58%	0.104%

					rteres			
90	9.302	9.277	9.458	VV	1032	53540	0.77%	0.138%
91	9.476	9.458	9.518	VV	378	9640	0.14%	0.025%
92	9.524	9.518	9.557	VV	203	3347	0.05%	0.009%
93	9.578	9.557	9.658	VV	141	6328	0.09%	0.016%
94	9.712	9.658	9.738	VV	553	21004	0.30%	0.054%
95	9.752	9.738	9.789	VV	474	12061	0.17%	0.031%
96	9.801	9.789	9.824	VV	295	5604	0.08%	0.014%
97	9.838	9.824	9.851	VV	255	3981	0.06%	0.010%
98	9.860	9.851	9.896	VV	273	4985	0.07%	0.013%
99	9.914	9.896	9.928	VV	285	3607	0.05%	0.009%
100	9.980	9.928	10.062	VV	6254	199044	2.85%	0.512%
101	10.079	10.062	10.194	VV	1850	70549	1.01%	0.182%
102	10.207	10.194	10.308	VV	548	21939	0.31%	0.056%
103	10.318	10.308	10.344	VV	92	1763	0.03%	0.005%
104	10.354	10.344	10.362	VV	171	881	0.01%	0.002%
105	10.368	10.362	10.387	VV	77	571	0.01%	0.001%
106	10.422	10.387	10.441	VV	184	3966	0.06%	0.010%
107	10.466	10.441	10.498	VV	372	7139	0.10%	0.018%
108	10.518	10.498	10.542	VV	168	3293	0.05%	0.008%
109	10.559	10.542	10.591	VV	177	3701	0.05%	0.010%
110	10.610	10.591	10.624	PV	136	1760	0.03%	0.005%
111	10.628	10.624	10.638	VV	107	664	0.01%	0.002%
112	10.704	10.638	10.721	VV	255	5342	0.08%	0.014%
113	10.746	10.721	10.768	VV	331	5415	0.08%	0.014%
114	10.791	10.768	10.804	VV	463	6761	0.10%	0.017%
115	10.821	10.804	10.859	VV	923	14503	0.21%	0.037%
116	10.888	10.859	10.921	VV	520	10722	0.15%	0.028%
117	10.929	10.921	10.983	VV	257	7385	0.11%	0.019%
118	11.037	10.983	11.094	VV	428	15035	0.22%	0.039%
119	11.121	11.094	11.351	PV	2754	134846	1.93%	0.347%
120	11.362	11.351	11.401	VV	261	4565	0.07%	0.012%
121	11.455	11.401	11.481	VV	1109	19384	0.28%	0.050%
122	11.522	11.481	11.545	VV	1169	25569	0.37%	0.066%
123	11.560	11.545	11.583	VV	608	10668	0.15%	0.027%
124	11.609	11.583	11.661	VV	2606	48095	0.69%	0.124%
125	11.679	11.661	11.699	VV	399	7077	0.10%	0.018%
126	11.717	11.699	11.748	VV	352	5346	0.08%	0.014%
127	11.766	11.748	11.784	VV	169	2097	0.03%	0.005%
128	11.838	11.784	11.958	VV	645333	6977266	100.00%	17.955%
129	11.977	11.958	11.989	VV	843	15277	0.22%	0.039%
130	12.003	11.989	12.061	VV	1039	30463	0.44%	0.078%
131	12.066	12.061	12.078	VV	557	5056	0.07%	0.013%
132	12.090	12.078	12.104	VV	548	7006	0.10%	0.018%
133	12.126	12.104	12.160	VV	637	11805	0.17%	0.030%
134	12.191	12.160	12.210	VV	904	15262	0.22%	0.039%
135	12.225	12.210	12.264	VV	480	9806	0.14%	0.025%
136	12.300	12.264	12.361	VV	1531	37820	0.54%	0.097%
137	12.376	12.361	12.401	VV	405	6507	0.09%	0.017%
138	12.446	12.401	12.572	VV	26228	348180	4.99%	0.896%
139	12.581	12.572	12.619	VV	528	9469	0.14%	0.024%
140	12.645	12.619	12.668	VV	516	10820	0.16%	0.028%
141	12.689	12.668	12.712	VV	469	8997	0.13%	0.023%

					rteres			
142	12.720	12.712	12.727	VV	264	2287	0.03%	0.006%
143	12.767	12.727	12.781	VV	464	12166	0.17%	0.031%
144	12.832	12.781	12.869	VV	1382	37574	0.54%	0.097%
145	12.896	12.869	12.908	VV	635	10214	0.15%	0.026%
146	12.928	12.908	13.064	VV	3115	84449	1.21%	0.217%
147	13.123	13.064	13.141	VV	448	12436	0.18%	0.032%
148	13.154	13.141	13.169	VV	335	3816	0.05%	0.010%
149	13.223	13.169	13.241	VV	2499	44772	0.64%	0.115%
150	13.276	13.241	13.378	VV	456923	5391409	77.27%	13.874%
151	13.385	13.378	13.421	VV	880	17871	0.26%	0.046%
152	13.442	13.421	13.507	VV	1331	33599	0.48%	0.086%
153	13.545	13.507	13.554	VV	517	12611	0.18%	0.032%
154	13.571	13.554	13.641	VV	629	15028	0.22%	0.039%
155	13.679	13.641	13.764	VV	1508	38025	0.54%	0.098%
156	13.852	13.764	13.923	VV	696	35340	0.51%	0.091%
157	13.983	13.923	14.004	VV	2022	43379	0.62%	0.112%
158	14.027	14.004	14.081	VV	2065	41301	0.59%	0.106%
159	14.096	14.081	14.106	VV	443	6221	0.09%	0.016%
160	14.136	14.106	14.229	VV	556	19350	0.28%	0.050%
161	14.254	14.229	14.271	PV	173	3270	0.05%	0.008%
162	14.302	14.271	14.351	VV	209	8846	0.13%	0.023%
163	14.396	14.351	14.426	VV	416	11253	0.16%	0.029%
164	14.466	14.426	14.524	VV	3315	70400	1.01%	0.181%
165	14.542	14.524	14.565	VV	627	12670	0.18%	0.033%
166	14.591	14.565	14.621	VV	3357	49064	0.70%	0.126%
167	14.648	14.621	14.678	VV	1135	23508	0.34%	0.060%
168	14.694	14.678	14.728	VV	611	11250	0.16%	0.029%
169	14.747	14.728	14.774	VV	343	6077	0.09%	0.016%
170	14.847	14.774	14.858	VV	474	17037	0.24%	0.044%
171	14.881	14.858	14.894	VV	415	6934	0.10%	0.018%
172	14.914	14.894	14.954	VV	463	10395	0.15%	0.027%
173	14.972	14.954	15.001	VV	473	8931	0.13%	0.023%
174	15.032	15.001	15.058	VV	471	11742	0.17%	0.030%
175	15.093	15.058	15.107	VV	1180	21545	0.31%	0.055%
176	15.131	15.107	15.156	VV	5220	80555	1.15%	0.207%
177	15.179	15.156	15.256	VV	3449	90639	1.30%	0.233%
178	15.272	15.256	15.300	VV	630	12981	0.19%	0.033%
179	15.325	15.300	15.364	VV	559	12825	0.18%	0.033%
180	15.373	15.364	15.388	VV	208	1980	0.03%	0.005%
181	15.421	15.388	15.441	VV	195	3476	0.05%	0.009%
182	15.470	15.441	15.481	VV	314	5655	0.08%	0.015%
183	15.550	15.481	15.630	VV	14954	564351	8.09%	1.452%
184	15.652	15.630	15.689	VV	6399	120117	1.72%	0.309%
185	15.717	15.689	15.754	VV	10404	142981	2.05%	0.368%
186	15.784	15.754	15.821	VV	546	12574	0.18%	0.032%
187	15.831	15.821	15.882	VV	198	5196	0.07%	0.013%
188	15.914	15.882	15.930	PV	239	2981	0.04%	0.008%
189	15.975	15.930	16.011	VV	785	18297	0.26%	0.047%
190	16.031	16.011	16.044	VV	359	4826	0.07%	0.012%
191	16.085	16.044	16.094	VV	715	14063	0.20%	0.036%
192	16.115	16.094	16.131	VV	1236	20613	0.30%	0.053%
193	16.152	16.131	16.198	VV	5289	75497	1.08%	0.194%
194	16.217	16.198	16.261	VV	1383	21119	0.30%	0.054%

					rteres			
195	16.289	16.261	16.314	VV	228	4134	0.06%	0.011%
196	16.346	16.314	16.394	PV	577	8890	0.13%	0.023%
197	16.444	16.394	16.483	VV	765	18799	0.27%	0.048%
198	16.494	16.483	16.528	VV	500	10469	0.15%	0.027%
199	16.598	16.528	16.616	VV	5120	137716	1.97%	0.354%
200	16.636	16.616	16.668	VV	6667	107414	1.54%	0.276%
201	16.706	16.668	16.781	VV	4782	137952	1.98%	0.355%
202	16.794	16.781	16.810	VV	979	16025	0.23%	0.041%
203	16.833	16.810	16.898	VV	2406	57413	0.82%	0.148%
204	16.958	16.898	16.978	VV	1203	34821	0.50%	0.090%
205	17.016	16.978	17.041	VV	1704	45231	0.65%	0.116%
206	17.103	17.041	17.124	VV	7741	164442	2.36%	0.423%
207	17.150	17.124	17.171	VV	28426	398870	5.72%	1.026%
208	17.181	17.171	17.212	VV	7484	103035	1.48%	0.265%
209	17.227	17.212	17.270	VV	1213	32079	0.46%	0.083%
210	17.289	17.270	17.314	VV	1303	27336	0.39%	0.070%
211	17.336	17.314	17.378	VV	1212	33850	0.49%	0.087%
212	17.394	17.378	17.411	VV	793	15038	0.22%	0.039%
213	17.437	17.411	17.470	VV	4133	76148	1.09%	0.196%
214	17.552	17.470	17.599	VV	11066	325525	4.67%	0.838%
215	17.639	17.599	17.663	VV	3275	78320	1.12%	0.202%
216	17.670	17.663	17.701	VV	1478	30634	0.44%	0.079%
217	17.717	17.701	17.742	VV	1489	32165	0.46%	0.083%
218	17.775	17.742	17.798	VV	1414	42408	0.61%	0.109%
219	17.820	17.798	17.853	VV	1165	35170	0.50%	0.091%
220	17.878	17.853	17.904	VV	2281	47478	0.68%	0.122%
221	17.952	17.904	17.969	VV	3744	89137	1.28%	0.229%
222	17.991	17.969	18.024	VV	7430	135869	1.95%	0.350%
223	18.082	18.024	18.143	VV	9596	239714	3.44%	0.617%
224	18.161	18.143	18.181	VV	2242	47210	0.68%	0.121%
225	18.214	18.181	18.245	VV	4086	106264	1.52%	0.273%
226	18.310	18.245	18.337	VV	5257	160273	2.30%	0.412%
227	18.414	18.337	18.445	VV	19599	692430	9.92%	1.782%
228	18.459	18.445	18.468	VV	7621	98962	1.42%	0.255%
229	18.484	18.468	18.604	VV	7836	396737	5.69%	1.021%
230	18.625	18.604	18.664	VV	3344	105769	1.52%	0.272%
231	18.704	18.664	18.772	VV	6765	270702	3.88%	0.697%
232	18.824	18.772	18.864	VV	10135	309219	4.43%	0.796%
233	18.885	18.864	18.900	VV	5302	100006	1.43%	0.257%
234	18.926	18.900	18.955	VV	11007	223854	3.21%	0.576%
235	18.976	18.955	18.997	VV	4381	101119	1.45%	0.260%
236	19.011	18.997	19.039	VV	3897	92082	1.32%	0.237%
237	19.050	19.039	19.070	VV	3481	61885	0.89%	0.159%
238	19.097	19.070	19.115	VV	4094	101160	1.45%	0.260%
239	19.154	19.115	19.160	VV	4017	103616	1.49%	0.267%
240	19.224	19.160	19.294	VV	16926	717020	10.28%	1.845%
241	19.323	19.294	19.395	VV	6953	357962	5.13%	0.921%
242	19.420	19.395	19.450	VV	6456	181889	2.61%	0.468%
243	19.472	19.450	19.497	VV	5443	142186	2.04%	0.366%
244	19.518	19.497	19.541	VV	5892	141270	2.02%	0.364%
245	19.612	19.541	19.646	VV	10136	402527	5.77%	1.036%
246	19.673	19.646	19.693	VV	7883	181977	2.61%	0.468%

					rteres			
247	19.720	19.693	19.762	VV	9868	304480	4.36%	0.784%
248	19.786	19.762	19.830	VV	7148	250436	3.59%	0.644%
249	19.848	19.830	19.860	VV	5650	98953	1.42%	0.255%
250	19.901	19.860	19.931	VV	6547	263282	3.77%	0.678%
251	19.987	19.931	20.005	VV	11319	381632	5.47%	0.982%
252	20.016	20.005	20.061	VV	9235	273351	3.92%	0.703%
253	20.085	20.061	20.108	VV	8568	219759	3.15%	0.566%
254	20.118	20.108	20.138	VV	7761	136881	1.96%	0.352%
255	20.229	20.138	20.316	VV	14585	1191397	17.08%	3.066%
256	20.352	20.316	20.388	VV	13412	454838	6.52%	1.170%
257	20.400	20.388	20.426	VV	9219	202834	2.91%	0.522%
258	20.455	20.426	20.482	VV	10127	318770	4.57%	0.820%
259	20.509	20.482	20.557	VV	15200	487313	6.98%	1.254%
260	20.620	20.557	20.638	VV	9721	453168	6.49%	1.166%
261	20.713	20.638	20.778	VV	14863	964811	13.83%	2.483%
262	20.808	20.778	20.849	VV	12265	467995	6.71%	1.204%
263	20.883	20.849	20.923	VV	11347	476741	6.83%	1.227%
264	20.997	20.923	21.021	VV	11359	643982	9.23%	1.657%
265	21.076	21.021	21.152	VV	14690	931452	13.35%	2.397%
266	21.188	21.152	21.251	VV	11386	642929	9.21%	1.655%
267	21.286	21.251	21.344	VV	11107	602107	8.63%	1.549%
268	21.400	21.344	21.434	VV	10720	569716	8.17%	1.466%
269	21.487	21.434	21.584	VV	13854	1030944	14.78%	2.653%
270	21.618	21.584	21.688	VV	11050	649912	9.31%	1.672%
271	21.714	21.688	21.758	VV	10511	429029	6.15%	1.104%
272	21.846	21.758	21.898	VV	10804	879789	12.61%	2.264%
273	21.949	21.898	22.061	VV	13979	1084437	15.54%	2.791%
274	22.099	22.061	22.151	VBA	10253	558013	8.00%	1.436%
Sum of corrected areas:					38859067			

Aliphatic EPH 032523.M Tue Apr 11 05:10:32 2023