

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072023AL\
 Data File : FE043360.D
 Signal(s) : FID1B.ch
 Acq On : 20 Jul 2023 19:14
 Sample : 03640-34
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.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	3.330	3.294	3.368	BV	2	-35	-0.00%	-0.000%
2	3.406	3.368	3.434	PV	214	4656	0.08%	0.013%
3	3.454	3.434	3.552	VV	798	11924	0.20%	0.034%
4	3.615	3.552	3.652	VV	1030	16206	0.27%	0.047%
5	3.693	3.652	3.710	PV	1584	18445	0.31%	0.053%
6	3.744	3.710	3.837	VV	12000	157985	2.66%	0.457%
7	3.862	3.837	3.931	VV	8409	112031	1.89%	0.324%
8	3.948	3.931	3.993	VV	1256	21819	0.37%	0.063%
9	4.017	3.993	4.047	VV	692	12790	0.22%	0.037%
10	4.060	4.047	4.084	VV	402	6664	0.11%	0.019%
11	4.105	4.084	4.129	VV	1687	20042	0.34%	0.058%
12	4.168	4.129	4.198	VV	263	7184	0.12%	0.021%
13	4.222	4.198	4.238	VV	675	9925	0.17%	0.029%
14	4.249	4.238	4.314	VV	597	14534	0.24%	0.042%
15	4.328	4.314	4.347	VV	202	2718	0.05%	0.008%
16	4.358	4.347	4.367	VV	187	1431	0.02%	0.004%
17	4.419	4.367	4.428	VV	178	5052	0.09%	0.015%
18	4.434	4.428	4.485	VV	146	3825	0.06%	0.011%
19	4.521	4.485	4.541	VV	463	6205	0.10%	0.018%
20	4.562	4.541	4.624	VV	270	7783	0.13%	0.022%
21	4.629	4.624	4.662	VV	149	2502	0.04%	0.007%
22	4.689	4.662	4.708	VV	273	4124	0.07%	0.012%
23	4.741	4.708	4.794	VV	461	9879	0.17%	0.029%
24	4.806	4.794	4.891	VV	273	6046	0.10%	0.017%
25	4.960	4.891	4.994	PV	188	6072	0.10%	0.018%
26	5.029	4.994	5.064	VV	175	3847	0.06%	0.011%
27	5.081	5.064	5.160	VV	179	4746	0.08%	0.014%
28	5.229	5.160	5.263	VV	222	6420	0.11%	0.019%
29	5.290	5.263	5.309	VV	387	5493	0.09%	0.016%
30	5.318	5.309	5.358	VV	128	2569	0.04%	0.007%
31	5.361	5.358	5.391	VV	117	1271	0.02%	0.004%

					rteres			
32	5.410	5.391	5.442	VV	135	2178	0.04%	0.006%
33	5.477	5.442	5.561	VV	189	7611	0.13%	0.022%
34	5.574	5.561	5.605	VV	51	1244	0.02%	0.004%
35	5.622	5.605	5.644	PV	153	1291	0.02%	0.004%
36	5.661	5.644	5.688	VV	345	5034	0.08%	0.015%
37	5.765	5.688	5.794	VV	347	9584	0.16%	0.028%
38	5.808	5.794	5.891	VV	129	4891	0.08%	0.014%
39	5.966	5.891	6.007	VV	172	7850	0.13%	0.023%
40	6.044	6.007	6.084	VV	159	4191	0.07%	0.012%
41	6.092	6.084	6.099	VV	128	885	0.01%	0.003%
42	6.114	6.099	6.123	VV	136	1340	0.02%	0.004%
43	6.135	6.123	6.153	VV	179	1750	0.03%	0.005%
44	6.164	6.153	6.197	VV	111	2127	0.04%	0.006%
45	6.250	6.197	6.292	PV	659	18631	0.31%	0.054%
46	6.297	6.292	6.365	VV	340	10322	0.17%	0.030%
47	6.374	6.365	6.385	VV	216	2468	0.04%	0.007%
48	6.409	6.385	6.451	VV	340	8608	0.15%	0.025%
49	6.482	6.451	6.514	VV	241	7113	0.12%	0.021%
50	6.522	6.514	6.585	VV	238	10041	0.17%	0.029%
51	6.601	6.585	6.630	VV	289	6301	0.11%	0.018%
52	6.649	6.630	6.663	VV	291	4733	0.08%	0.014%
53	6.690	6.663	6.748	VV	367	13401	0.23%	0.039%
54	6.783	6.748	6.827	VV	278	10766	0.18%	0.031%
55	6.846	6.827	6.901	VV	247	9130	0.15%	0.026%
56	6.927	6.901	6.960	VV	223	5817	0.10%	0.017%
57	6.979	6.960	7.008	VV	232	4290	0.07%	0.012%
58	7.021	7.008	7.051	VV	203	4468	0.08%	0.013%
59	7.102	7.051	7.128	VV	601	13456	0.23%	0.039%
60	7.175	7.128	7.213	VV	533	19384	0.33%	0.056%
61	7.239	7.213	7.291	VV	954	25541	0.43%	0.074%
62	7.332	7.291	7.344	VV	415	11379	0.19%	0.033%
63	7.369	7.344	7.424	VV	725	20726	0.35%	0.060%
64	7.452	7.424	7.508	VV	644	24058	0.41%	0.070%
65	7.523	7.508	7.624	VV	402	22891	0.39%	0.066%
66	7.653	7.624	7.884	VV	826	46724	0.79%	0.135%
67	8.341	8.328	8.388	VV	718	22129	0.37%	0.064%
68	8.453	8.388	8.471	VV	852	34110	0.57%	0.099%
69	8.518	8.471	8.568	VV	1765	55897	0.94%	0.162%
70	8.592	8.568	8.611	VV	4960	65139	1.10%	0.188%
71	8.632	8.611	8.744	VV	4851	111012	1.87%	0.321%
72	9.173	9.154	9.210	VV	848	24537	0.41%	0.071%
73	9.256	9.210	9.323	VV	1949	67090	1.13%	0.194%
74	9.348	9.323	9.474	VV	998	45006	0.76%	0.130%
75	9.500	9.474	9.564	VV	559	18261	0.31%	0.053%
76	9.593	9.564	9.621	VV	363	9920	0.17%	0.029%
77	9.640	9.621	9.664	VV	458	8429	0.14%	0.024%
78	9.694	9.664	9.713	VV	814	16492	0.28%	0.048%
79	9.738	9.713	9.784	VV	903	27473	0.46%	0.079%

80	9.799	9.784	9.828	VV	557	11995	0.20%	0.035%
81	9.854	9.828	9.951	VV	507	28494	0.48%	0.082%
82	9.966	9.951	10.024	VV	324	10944	0.18%	0.032%
83	10.053	10.024	10.098	VV	527	16259	0.27%	0.047%
84	10.128	10.098	10.221	VV	888	28607	0.48%	0.083%
85	10.234	10.221	10.271	VV	362	7436	0.13%	0.021%
86	10.303	10.271	10.382	VV	220	8983	0.15%	0.026%
87	10.469	10.382	10.486	PV	250	6612	0.11%	0.019%
88	10.517	10.486	10.544	VV	298	6786	0.11%	0.020%
89	10.614	10.544	10.641	VV	411	18411	0.31%	0.053%
90	10.654	10.641	10.688	VV	399	7064	0.12%	0.020%
91	10.749	10.688	10.768	VV	481	14925	0.25%	0.043%
92	10.794	10.768	10.814	VV	471	11676	0.20%	0.034%
93	10.867	10.814	10.918	VV	1046	33388	0.56%	0.096%
94	10.939	10.918	11.021	VV	752	29220	0.49%	0.084%
95	11.088	11.021	11.104	VV	390	12193	0.21%	0.035%
96	11.136	11.104	11.192	VV	7426	147977	2.49%	0.428%
97	11.217	11.192	11.301	VV	2114	66378	1.12%	0.192%
98	11.319	11.301	11.361	VV	584	12756	0.22%	0.037%
99	11.376	11.361	11.405	VV	403	5595	0.09%	0.016%
100	11.503	11.405	11.541	VV	1089	39902	0.67%	0.115%
101	11.571	11.541	11.631	VV	3090	70433	1.19%	0.204%
102	11.658	11.631	11.706	VV	2041	49590	0.84%	0.143%
103	11.730	11.706	11.751	VV	921	14906	0.25%	0.043%
104	11.770	11.751	11.794	VV	697	14334	0.24%	0.041%
105	11.891	11.794	11.952	VV	518341	5932378	100.00%	17.144%
106	11.969	11.952	12.016	VV	3529	78077	1.32%	0.226%
107	12.049	12.016	12.098	VV	3409	95967	1.62%	0.277%
108	12.117	12.098	12.158	VV	2440	45184	0.76%	0.131%
109	12.175	12.158	12.198	VV	449	5989	0.10%	0.017%
110	12.239	12.198	12.291	VV	1595	25242	0.43%	0.073%
111	12.340	12.291	12.382	VV	1484	39630	0.67%	0.115%
112	12.410	12.382	12.454	VV	1532	34968	0.59%	0.101%
113	12.493	12.454	12.641	VV	14173	178904	3.02%	0.517%
114	12.694	12.641	12.711	VV	597	12180	0.21%	0.035%
115	12.728	12.711	12.784	VV	576	11741	0.20%	0.034%
116	12.831	12.784	12.854	VV	2727	51718	0.87%	0.149%
117	12.877	12.854	12.924	VV	1528	38574	0.65%	0.111%
118	12.950	12.924	13.024	VV	29629	419620	7.07%	1.213%
119	13.046	13.024	13.064	VV	333	4924	0.08%	0.014%
120	13.098	13.064	13.122	VV	1376	26204	0.44%	0.076%
121	13.140	13.122	13.167	VV	1265	21647	0.36%	0.063%
122	13.195	13.167	13.221	VV	815	18402	0.31%	0.053%
123	13.247	13.221	13.291	VV	27185	365771	6.17%	1.057%
124	13.328	13.291	13.406	VV	358145	4296748	72.43%	12.417%
125	13.432	13.406	13.473	VV	1010	30166	0.51%	0.087%
126	13.493	13.473	13.509	VV	1104	14984	0.25%	0.043%

					rteres			
127	13.535	13.509	13.598	VV	1595	51521	0.87%	0.149%
128	13.621	13.598	13.683	VV	3570	61426	1.04%	0.178%
129	13.712	13.683	13.769	VV	2087	44631	0.75%	0.129%
130	13.844	13.769	13.889	PV	4270	101730	1.71%	0.294%
131	13.904	13.889	13.924	VV	616	9564	0.16%	0.028%
132	13.952	13.924	13.970	VV	2148	31788	0.54%	0.092%
133	14.024	13.970	14.054	VV	2572	84092	1.42%	0.243%
134	14.115	14.054	14.139	VV	2622	80243	1.35%	0.232%
135	14.161	14.139	14.258	VV	1933	57194	0.96%	0.165%
136	14.287	14.258	14.404	VV	568	26367	0.44%	0.076%
137	14.443	14.404	14.461	PV	495	9728	0.16%	0.028%
138	14.519	14.461	14.571	VV	1640	71097	1.20%	0.205%
139	14.597	14.571	14.619	VV	2185	46301	0.78%	0.134%
140	14.641	14.619	14.730	VV	2581	87910	1.48%	0.254%
141	14.765	14.730	14.794	VV	2662	55149	0.93%	0.159%
142	14.819	14.794	14.855	VV	4307	78525	1.32%	0.227%
143	14.910	14.855	14.958	VV	1717	69134	1.17%	0.200%
144	15.014	14.958	15.059	VV	1044	30269	0.51%	0.087%
145	15.133	15.059	15.152	PV	13769	219143	3.69%	0.633%
146	15.173	15.152	15.264	VV	16889	327280	5.52%	0.946%
147	15.291	15.264	15.308	VV	2199	35740	0.60%	0.103%
148	15.323	15.308	15.393	VV	1929	46520	0.78%	0.134%
149	15.479	15.393	15.544	VV	1346	51453	0.87%	0.149%
150	15.595	15.544	15.674	PV	7440	277614	4.68%	0.802%
151	15.700	15.674	15.741	VV	3856	71398	1.20%	0.206%
152	15.770	15.741	15.789	VV	3879	60128	1.01%	0.174%
153	15.809	15.789	15.877	VV	3796	100557	1.70%	0.291%
154	15.897	15.877	15.928	VV	926	22440	0.38%	0.065%
155	15.968	15.928	16.012	VV	2089	69212	1.17%	0.200%
156	16.038	16.012	16.106	VV	652	23712	0.40%	0.069%
157	16.137	16.106	16.178	PV	852	23545	0.40%	0.068%
158	16.203	16.178	16.248	VV	3037	58370	0.98%	0.169%
159	16.266	16.248	16.354	VV	1646	33095	0.56%	0.096%
160	16.404	16.354	16.428	PV	628	12755	0.22%	0.037%
161	16.451	16.428	16.467	VV	762	10894	0.18%	0.031%
162	16.495	16.467	16.528	VV	1158	27107	0.46%	0.078%
163	16.559	16.528	16.581	VV	850	17024	0.29%	0.049%
164	16.616	16.581	16.631	VV	2118	42348	0.71%	0.122%
165	16.691	16.631	16.791	VV	23650	565496	9.53%	1.634%
166	16.826	16.791	16.907	VV	3763	77729	1.31%	0.225%
167	17.013	16.907	17.047	PV	11106	216020	3.64%	0.624%
168	17.075	17.047	17.128	VV	14349	256444	4.32%	0.741%
169	17.193	17.128	17.210	VV	3874	139958	2.36%	0.404%
170	17.230	17.210	17.266	VV	7528	107592	1.81%	0.311%
171	17.322	17.266	17.361	VV	1041	33943	0.57%	0.098%
172	17.380	17.361	17.401	VV	333	5159	0.09%	0.015%
173	17.445	17.401	17.514	PV	1780	72616	1.22%	0.210%
174	17.600	17.514	17.648	VV	8312	248908	4.20%	0.719%

175	17.685	17.648	17.709	VV	1569	45516	0.77%	0.132%
176	17.734	17.709	17.796	VV	1648	43381	0.73%	0.125%
177	17.810	17.796	17.831	VV	348	6128	0.10%	0.018%
178	17.862	17.831	17.904	VV	423	11014	0.19%	0.032%
179	18.038	17.904	18.068	PV	3739	91281	1.54%	0.264%
180	18.129	18.068	18.153	VV	4079	74398	1.25%	0.215%
181	18.171	18.153	18.194	VV	1543	24792	0.42%	0.072%
182	18.259	18.194	18.294	VV	1747	64387	1.09%	0.186%
183	18.358	18.294	18.404	VV	6031	123154	2.08%	0.356%
184	18.455	18.404	18.524	VV	19544	519915	8.76%	1.503%
185	18.541	18.524	18.568	VV	1949	46706	0.79%	0.135%
186	18.588	18.568	18.634	VV	2891	86387	1.46%	0.250%
187	18.653	18.634	18.673	VV	1702	33656	0.57%	0.097%
188	18.703	18.673	18.774	VV	10157	200129	3.37%	0.578%
189	18.864	18.774	18.920	VV	5301	211136	3.56%	0.610%
190	18.973	18.920	19.001	VV	5081	106255	1.79%	0.307%
191	19.025	19.001	19.043	VV	1674	37810	0.64%	0.109%
192	19.059	19.043	19.084	VV	1503	29828	0.50%	0.086%
193	19.148	19.084	19.168	VV	2110	55202	0.93%	0.160%
194	19.272	19.168	19.326	VV	9677	381082	6.42%	1.101%
195	19.351	19.326	19.368	VV	3767	85160	1.44%	0.246%
196	19.402	19.368	19.444	VV	3769	145863	2.46%	0.422%
197	19.470	19.444	19.501	VV	2968	78544	1.32%	0.227%
198	19.564	19.501	19.608	VV	2391	131206	2.21%	0.379%
199	19.657	19.608	19.689	VV	4370	154999	2.61%	0.448%
200	19.719	19.689	19.741	VV	7542	155209	2.62%	0.449%
201	19.765	19.741	19.799	VV	7506	169808	2.86%	0.491%
202	19.866	19.799	19.901	VV	11081	383811	6.47%	1.109%
203	19.935	19.901	19.970	VV	13168	361564	6.09%	1.045%
204	20.021	19.970	20.108	VV	10664	673599	11.35%	1.947%
205	20.153	20.108	20.194	VV	9009	380375	6.41%	1.099%
206	20.245	20.194	20.293	VV	21444	792627	13.36%	2.291%
207	20.317	20.293	20.337	VV	12510	286525	4.83%	0.828%
208	20.395	20.337	20.433	VV	12282	628056	10.59%	1.815%
209	20.556	20.433	20.607	VV	15292	1216211	20.50%	3.515%
210	20.751	20.607	20.814	VV	13930	1551592	26.15%	4.484%
211	20.824	20.814	20.853	VV	11655	259711	4.38%	0.751%
212	20.912	20.853	20.951	VV	12468	674650	11.37%	1.950%
213	21.002	20.951	21.041	VV	11120	584465	9.85%	1.689%
214	21.068	21.041	21.101	VV	10693	369154	6.22%	1.067%
215	21.127	21.101	21.183	VV	10185	453394	7.64%	1.310%
216	21.285	21.183	21.338	VV	12548	914281	15.41%	2.642%
217	21.367	21.338	21.404	VV	9878	346681	5.84%	1.002%
218	21.477	21.404	21.514	VV	9591	530705	8.95%	1.534%
219	21.570	21.514	21.604	VV	11457	501534	8.45%	1.449%
220	21.666	21.604	21.812	VV	14434	1146731	19.33%	3.314%
221	21.838	21.812	21.861	VV	5507	150898	2.54%	0.436%

					rteres				
222	21.893	21.861	21.931	VV	5421	210102	3.54%	0.607%	
223	21.985	21.931	22.018	VV	7822	309896	5.22%	0.896%	
224	22.053	22.018	22.147	VV	7844	429001	7.23%	1.240%	
225	22.218	22.147	22.358	VV	4188	295058	4.97%	0.853%	
226	22.377	22.358	22.411	VV	751	14244	0.24%	0.041%	
					Sum of corrected areas:	34602428			

Aliphatic EPH 071323.M Fri Jul 21 05:26:04 2023