

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE103122AL\
 Data File : FE038471.D
 Signal(s) : FID1B.ch
 Acq On : 01 Nov 2022 04:20
 Sample : N5371-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.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	3.367	3.271	3.399	BV	47	-2899	-0.05%	-0.007%
2	3.412	3.399	3.441	PV	57	1044	0.02%	0.002%
3	3.450	3.441	3.467	PV	106	913	0.02%	0.002%
4	3.494	3.467	3.528	VV	144	2730	0.05%	0.006%
5	3.547	3.528	3.695	VV	163	11804	0.22%	0.028%
6	3.766	3.695	3.791	VV	247	7315	0.13%	0.017%
7	3.837	3.791	3.930	VV	1777	28761	0.52%	0.068%
8	3.953	3.930	3.988	VV	964	12277	0.22%	0.029%
9	4.007	3.988	4.019	VV	178	2029	0.04%	0.005%
10	4.043	4.019	4.068	VV	338	5057	0.09%	0.012%
11	4.081	4.068	4.116	VV	223	3442	0.06%	0.008%
12	4.147	4.116	4.174	VV	2734	27198	0.50%	0.064%
13	4.196	4.174	4.282	VV	621	12715	0.23%	0.030%
14	4.288	4.282	4.304	VV	93	984	0.02%	0.002%
15	4.390	4.304	4.436	VV	422	13870	0.25%	0.033%
16	4.446	4.436	4.454	VV	130	1125	0.02%	0.003%
17	4.464	4.454	4.481	VV	144	1735	0.03%	0.004%
18	4.499	4.481	4.511	VV	160	2032	0.04%	0.005%
19	4.516	4.511	4.533	VV	168	1569	0.03%	0.004%
20	4.578	4.533	4.598	VV	232	7030	0.13%	0.017%
21	4.614	4.598	4.648	VV	485	8483	0.15%	0.020%
22	4.658	4.648	4.698	VV	314	4575	0.08%	0.011%
23	4.709	4.698	4.751	VV	152	3499	0.06%	0.008%
24	4.785	4.751	4.821	VV	738	10213	0.19%	0.024%
25	4.837	4.821	4.861	VV	206	3849	0.07%	0.009%
26	4.868	4.861	4.881	VV	153	1527	0.03%	0.004%
27	4.898	4.881	4.960	VV	240	6761	0.12%	0.016%
28	4.984	4.960	5.074	VV	427	12044	0.22%	0.028%
29	5.078	5.074	5.088	VV	151	829	0.02%	0.002%
30	5.091	5.088	5.108	VV	172	1221	0.02%	0.003%
31	5.134	5.108	5.148	VV	235	3614	0.07%	0.009%
32	5.160	5.148	5.188	VV	178	2498	0.05%	0.006%
33	5.227	5.188	5.236	VV	176	2742	0.05%	0.006%
34	5.275	5.236	5.289	VV	272	5588	0.10%	0.013%
35	5.307	5.289	5.342	VV	258	4122	0.08%	0.010%
36	5.364	5.342	5.376	PV	65	1065	0.02%	0.003%

					rters			
37	5.434	5.376	5.491	VV	253	6408	0.12%	0.015%
38	5.553	5.491	5.580	VV	945	14054	0.26%	0.033%
39	5.625	5.580	5.737	VV	325	9998	0.18%	0.024%
40	5.750	5.737	5.786	VV	119	2211	0.04%	0.005%
41	5.808	5.786	5.838	VV	326	3991	0.07%	0.009%
42	5.861	5.838	5.910	PV	232	4418	0.08%	0.010%
43	5.993	5.910	6.029	VV	448	10197	0.19%	0.024%
44	6.057	6.029	6.100	VV	157	3541	0.06%	0.008%
45	6.114	6.100	6.188	VV	157	5574	0.10%	0.013%
46	6.193	6.188	6.264	VV	163	4557	0.08%	0.011%
47	6.284	6.264	6.297	VV	114	1931	0.04%	0.005%
48	6.318	6.297	6.371	VV	1962	23688	0.43%	0.056%
49	6.397	6.371	6.468	VV	4259	55252	1.01%	0.131%
50	6.489	6.468	6.537	VV	770	13415	0.24%	0.032%
51	6.585	6.537	6.595	VV	219	5601	0.10%	0.013%
52	6.616	6.595	6.662	VV	1106	15257	0.28%	0.036%
53	6.674	6.662	6.713	VV	188	3681	0.07%	0.009%
54	6.725	6.713	6.749	VV	151	1802	0.03%	0.004%
55	6.774	6.749	6.785	VV	195	3256	0.06%	0.008%
56	6.797	6.785	6.809	VV	264	3172	0.06%	0.008%
57	6.820	6.809	6.841	VV	264	2929	0.05%	0.007%
58	6.855	6.841	6.898	VV	151	4072	0.07%	0.010%
59	6.903	6.898	6.915	VV	124	1258	0.02%	0.003%
60	6.932	6.915	6.947	VV	186	2085	0.04%	0.005%
61	6.957	6.947	7.028	VV	164	4462	0.08%	0.011%
62	7.065	7.028	7.078	VV	157	2883	0.05%	0.007%
63	7.093	7.078	7.115	PV	109	1612	0.03%	0.004%
64	7.126	7.115	7.164	VV	106	2161	0.04%	0.005%
65	7.175	7.164	7.184	VV	122	841	0.02%	0.002%
66	7.188	7.184	7.224	VV	98	1307	0.02%	0.003%
67	7.254	7.224	7.299	VV	640	10970	0.20%	0.026%
68	7.318	7.299	7.338	VV	241	3251	0.06%	0.008%
69	7.345	7.338	7.391	VV	126	3812	0.07%	0.009%
70	7.413	7.391	7.438	VV	327	5205	0.09%	0.012%
71	7.453	7.438	7.484	VV	529	7141	0.13%	0.017%
72	7.497	7.484	7.534	VV	229	4860	0.09%	0.011%
73	7.551	7.534	7.568	VV	246	3110	0.06%	0.007%
74	7.590	7.568	7.696	PV	294	8683	0.16%	0.021%
75	7.722	7.696	7.748	VV	276	4436	0.08%	0.010%
76	7.758	7.748	7.769	VV	124	906	0.02%	0.002%
77	7.787	7.769	7.826	VV	109	1456	0.03%	0.003%
78	7.843	7.826	7.881	VV	171	2154	0.04%	0.005%
79	7.900	7.881	7.927	PV	125	1235	0.02%	0.003%
80	7.946	7.927	7.971	PV	117	1571	0.03%	0.004%
81	7.984	7.971	7.993	VV	92	817	0.01%	0.002%
82	8.133	8.114	8.166	VV	672	13115	0.24%	0.031%
83	8.179	8.166	8.238	VV	452	8778	0.16%	0.021%
84	8.293	8.238	8.367	VV	195	6693	0.12%	0.016%
85	8.378	8.367	8.391	VV	141	1247	0.02%	0.003%
86	8.423	8.391	8.474	VV	267	7998	0.15%	0.019%
87	8.493	8.474	8.514	VV	471	7401	0.13%	0.018%
88	8.530	8.514	8.548	VV	482	7782	0.14%	0.018%
89	8.570	8.548	8.585	VV	863	12346	0.22%	0.029%

					rteres			
90	8.602	8.585	8.645	VV	1202	17558	0.32%	0.042%
91	8.667	8.645	8.680	VV	179	2282	0.04%	0.005%
92	8.691	8.680	8.784	VV	195	7019	0.13%	0.017%
93	8.798	8.784	8.817	VV	107	1939	0.04%	0.005%
94	8.836	8.817	8.870	VV	200	4234	0.08%	0.010%
95	9.048	9.018	9.063	VV	675	13127	0.24%	0.031%
96	9.076	9.063	9.124	VV	848	20886	0.38%	0.049%
97	9.140	9.124	9.180	VV	625	14615	0.27%	0.035%
98	9.207	9.180	9.262	VV	629	16461	0.30%	0.039%
99	9.285	9.262	9.307	VV	290	5043	0.09%	0.012%
100	9.338	9.307	9.389	VV	686	16775	0.31%	0.040%
101	9.428	9.389	9.534	VV	905	24752	0.45%	0.059%
102	9.579	9.534	9.597	VV	218	4723	0.09%	0.011%
103	9.616	9.597	9.634	VV	162	2750	0.05%	0.007%
104	9.672	9.634	9.692	VV	94	3038	0.06%	0.007%
105	9.718	9.692	9.730	VV	173	2701	0.05%	0.006%
106	9.750	9.730	9.778	VV	727	9919	0.18%	0.023%
107	9.807	9.778	9.835	VV	542	10294	0.19%	0.024%
108	9.870	9.835	9.922	VV	289	9341	0.17%	0.022%
109	9.936	9.922	9.956	PV	89	1833	0.03%	0.004%
110	9.987	9.956	10.018	VV	383	6117	0.11%	0.014%
111	10.045	10.018	10.064	VV	293	5183	0.09%	0.012%
112	10.081	10.064	10.101	VV	394	5129	0.09%	0.012%
113	10.137	10.101	10.168	VV	546	12121	0.22%	0.029%
114	10.179	10.168	10.188	VV	194	1742	0.03%	0.004%
115	10.207	10.188	10.266	VV	1804	25310	0.46%	0.060%
116	10.309	10.266	10.368	PV	225	6781	0.12%	0.016%
117	10.381	10.368	10.434	PV	68	1166	0.02%	0.003%
118	10.445	10.434	10.461	VV	128	838	0.02%	0.002%
119	10.515	10.461	10.528	VV	199	3958	0.07%	0.009%
120	10.550	10.528	10.570	VV	408	6011	0.11%	0.014%
121	10.597	10.570	10.618	VV	484	7906	0.14%	0.019%
122	10.653	10.618	10.707	VV	430	16012	0.29%	0.038%
123	10.736	10.707	10.778	VV	297	7384	0.13%	0.017%
124	10.788	10.778	10.797	VV	104	701	0.01%	0.002%
125	10.872	10.797	10.888	VV	336	11476	0.21%	0.027%
126	10.902	10.888	10.918	VV	459	6409	0.12%	0.015%
127	10.947	10.918	10.987	VV	1134	20713	0.38%	0.049%
128	11.019	10.987	11.036	VV	560	10670	0.19%	0.025%
129	11.046	11.036	11.071	VV	416	6271	0.11%	0.015%
130	11.079	11.071	11.118	VV	263	4006	0.07%	0.009%
131	11.132	11.118	11.148	VV	197	2168	0.04%	0.005%
132	11.170	11.148	11.184	VV	469	6122	0.11%	0.014%
133	11.216	11.184	11.250	VV	653	15959	0.29%	0.038%
134	11.277	11.250	11.301	VV	352	8354	0.15%	0.020%
135	11.342	11.301	11.434	VV	4411	80034	1.46%	0.189%
136	11.455	11.434	11.468	VV	284	4526	0.08%	0.011%
137	11.485	11.468	11.498	VV	320	4507	0.08%	0.011%
138	11.506	11.498	11.544	VV	269	5442	0.10%	0.013%
139	11.580	11.544	11.621	VV	1060	20053	0.37%	0.047%
140	11.651	11.621	11.701	VV	1435	26830	0.49%	0.063%
141	11.730	11.701	11.791	VV	541	15337	0.28%	0.036%

					rteres			
142	11.809	11.791	11.831	VV	350	5878	0.11%	0.014%
143	11.841	11.831	11.873	VV	295	5270	0.10%	0.012%
144	11.905	11.873	11.930	VV	551	9258	0.17%	0.022%
145	11.972	11.930	12.020	VV	509918	5489165	100.00%	12.985%
146	12.033	12.020	12.055	VV	463	6743	0.12%	0.016%
147	12.101	12.055	12.121	VV	643	15835	0.29%	0.037%
148	12.132	12.121	12.169	VV	508	10347	0.19%	0.024%
149	12.185	12.169	12.224	VV	248	5189	0.09%	0.012%
150	12.254	12.224	12.271	PV	325	4868	0.09%	0.012%
151	12.318	12.271	12.351	VV	1064	20902	0.38%	0.049%
152	12.369	12.351	12.391	VV	691	10232	0.19%	0.024%
153	12.411	12.391	12.454	VV	1085	19321	0.35%	0.046%
154	12.472	12.454	12.498	VV	335	5894	0.11%	0.014%
155	12.561	12.498	12.634	VV	26648	325705	5.93%	0.770%
156	12.648	12.634	12.661	VV	584	7740	0.14%	0.018%
157	12.684	12.661	12.721	VV	2539	39230	0.71%	0.093%
158	12.728	12.721	12.747	VV	400	5502	0.10%	0.013%
159	12.766	12.747	12.836	VV	642	17142	0.31%	0.041%
160	12.854	12.836	12.864	VV	329	3989	0.07%	0.009%
161	12.901	12.864	12.924	VV	791	15890	0.29%	0.038%
162	12.959	12.924	12.994	VV	1468	25674	0.47%	0.061%
163	13.019	12.994	13.058	VV	959	15640	0.28%	0.037%
164	13.076	13.058	13.114	VV	301	6254	0.11%	0.015%
165	13.121	13.114	13.133	VV	178	1619	0.03%	0.004%
166	13.150	13.133	13.169	VV	239	3439	0.06%	0.008%
167	13.192	13.169	13.251	PV	444	12492	0.23%	0.030%
168	13.274	13.251	13.291	VV	257	4744	0.09%	0.011%
169	13.316	13.291	13.357	VV	870	16482	0.30%	0.039%
170	13.405	13.357	13.468	VV	395292	4550757	82.90%	10.765%
171	13.513	13.468	13.541	VV	446	10356	0.19%	0.024%
172	13.575	13.541	13.605	VV	2097	36593	0.67%	0.087%
173	13.632	13.605	13.701	VV	1211	32770	0.60%	0.078%
174	13.713	13.701	13.726	VV	244	2518	0.05%	0.006%
175	13.757	13.726	13.766	VV	480	6544	0.12%	0.015%
176	13.792	13.766	13.828	VV	11854	141744	2.58%	0.335%
177	13.835	13.828	13.881	VV	484	11130	0.20%	0.026%
178	13.909	13.881	13.946	VV	2174	34690	0.63%	0.082%
179	13.957	13.946	13.987	VV	394	6804	0.12%	0.016%
180	14.006	13.987	14.038	VV	410	8975	0.16%	0.021%
181	14.107	14.038	14.131	VV	1783	32470	0.59%	0.077%
182	14.155	14.131	14.201	VV	1908	32309	0.59%	0.076%
183	14.215	14.201	14.236	VV	304	3762	0.07%	0.009%
184	14.268	14.236	14.324	VV	280	9085	0.17%	0.021%
185	14.356	14.324	14.404	PV	313	8514	0.16%	0.020%
186	14.416	14.404	14.482	VV	196	5541	0.10%	0.013%
187	14.517	14.482	14.529	VV	335	4549	0.08%	0.011%
188	14.588	14.529	14.618	VV	1455	37152	0.68%	0.088%
189	14.633	14.618	14.688	VV	437	11282	0.21%	0.027%
190	14.717	14.688	14.751	VV	3316	47446	0.86%	0.112%
191	14.774	14.751	14.805	VV	725	14863	0.27%	0.035%
192	14.818	14.805	14.866	VV	412	8710	0.16%	0.021%
193	14.877	14.866	14.898	VV	220	2637	0.05%	0.006%
194	14.934	14.898	14.962	PV	855	12494	0.23%	0.030%

					rteres			
195	14.972	14.962	14.980	VV	144	1263	0.02%	0.003%
196	15.036	14.980	15.083	VV	1605	29869	0.54%	0.071%
197	15.119	15.083	15.130	VV	284	6112	0.11%	0.014%
198	15.142	15.130	15.166	VV	353	5158	0.09%	0.012%
199	15.188	15.166	15.198	VV	535	6613	0.12%	0.016%
200	15.222	15.198	15.230	VV	941	14981	0.27%	0.035%
201	15.256	15.230	15.280	VV	3582	51293	0.93%	0.121%
202	15.300	15.280	15.331	VV	933	14482	0.26%	0.034%
203	15.341	15.331	15.374	VV	268	4490	0.08%	0.011%
204	15.400	15.374	15.410	VV	247	3023	0.06%	0.007%
205	15.427	15.410	15.467	VV	256	4455	0.08%	0.011%
206	15.506	15.467	15.528	VV	267	4773	0.09%	0.011%
207	15.551	15.528	15.578	PV	584	8356	0.15%	0.020%
208	15.594	15.578	15.604	VV	184	1920	0.03%	0.005%
209	15.652	15.604	15.748	VV	13526	347413	6.33%	0.822%
210	15.775	15.748	15.811	VV	4082	58541	1.07%	0.138%
211	15.852	15.811	15.884	VV	2093	38377	0.70%	0.091%
212	15.901	15.884	15.938	VV	491	7736	0.14%	0.018%
213	16.029	15.938	16.051	PV	198	9161	0.17%	0.022%
214	16.082	16.051	16.115	VV	555	12157	0.22%	0.029%
215	16.171	16.115	16.208	VV	687	20388	0.37%	0.048%
216	16.276	16.208	16.319	VV	3845	67318	1.23%	0.159%
217	16.341	16.319	16.364	VV	483	8030	0.15%	0.019%
218	16.406	16.364	16.428	VV	159	4974	0.09%	0.012%
219	16.461	16.428	16.488	PV	357	9042	0.16%	0.021%
220	16.499	16.488	16.509	VV	216	2149	0.04%	0.005%
221	16.532	16.509	16.543	VV	148	2190	0.04%	0.005%
222	16.575	16.543	16.601	VV	497	10191	0.19%	0.024%
223	16.670	16.601	16.701	VV	2424	56216	1.02%	0.133%
224	16.758	16.701	16.791	VV	4122	78616	1.43%	0.186%
225	16.840	16.791	16.857	PV	981	15980	0.29%	0.038%
226	16.886	16.857	16.949	VV	12328	167517	3.05%	0.396%
227	16.970	16.949	16.990	VV	207	2320	0.04%	0.005%
228	17.067	16.990	17.084	PV	524	9583	0.17%	0.023%
229	17.123	17.084	17.134	VV	403	8260	0.15%	0.020%
230	17.145	17.134	17.160	VV	394	3531	0.06%	0.008%
231	17.225	17.160	17.251	PV	3825	62197	1.13%	0.147%
232	17.302	17.251	17.331	VV	2052	41622	0.76%	0.098%
233	17.563	17.331	17.575	PV	614	28315	0.52%	0.067%
234	17.611	17.575	17.644	VV	2420	56761	1.03%	0.134%
235	17.673	17.644	17.701	VV	4485	75738	1.38%	0.179%
236	17.758	17.701	17.776	VV	877	18642	0.34%	0.044%
237	17.795	17.776	17.814	VV	405	6743	0.12%	0.016%
238	17.851	17.814	17.864	VV	350	6625	0.12%	0.016%
239	17.910	17.864	17.920	VV	186	4722	0.09%	0.011%
240	18.065	17.920	18.084	PV	1159	22168	0.40%	0.052%
241	18.110	18.084	18.140	VV	4202	58583	1.07%	0.139%
242	18.200	18.140	18.225	PV	2625	42080	0.77%	0.100%
243	18.265	18.225	18.279	VV	1210	19826	0.36%	0.047%
244	18.295	18.279	18.303	VV	640	7647	0.14%	0.018%
245	18.345	18.303	18.364	VV	422	11151	0.20%	0.026%
246	18.436	18.364	18.454	PV	1680	22222	0.40%	0.053%

					rteres			
247	18.490	18.454	18.515	VV	9055	187581	3.42%	0.444%
248	18.531	18.515	18.564	VV	6121	93709	1.71%	0.222%
249	18.629	18.564	18.654	VV	2085	39626	0.72%	0.094%
250	18.941	18.654	18.986	VV	4532	141670	2.58%	0.335%
251	19.043	18.986	19.067	VV	3629	81475	1.48%	0.193%
252	19.099	19.067	19.124	VV	1751	51533	0.94%	0.122%
253	19.320	19.124	19.400	VV	10523	615511	11.21%	1.456%
254	19.448	19.400	19.458	VV	3556	117118	2.13%	0.277%
255	19.540	19.458	19.557	VV	5563	236951	4.32%	0.561%
256	19.724	19.557	19.748	VV	9043	721910	13.15%	1.708%
257	19.789	19.748	19.806	VV	7928	243435	4.43%	0.576%
258	19.836	19.806	19.871	VV	9249	312793	5.70%	0.740%
259	19.902	19.871	19.941	VV	7783	305345	5.56%	0.722%
260	20.095	19.941	20.121	VV	15908	1039801	18.94%	2.460%
261	20.151	20.121	20.161	VV	11975	290917	5.30%	0.688%
262	20.349	20.161	20.368	VV	18866	1885413	34.35%	4.460%
263	20.466	20.368	20.479	VV	20384	1212193	22.08%	2.867%
264	20.626	20.479	20.665	VV	32951	2755609	50.20%	6.518%
265	20.685	20.665	20.701	VV	27259	573472	10.45%	1.357%
266	20.724	20.701	20.733	VV	27332	521607	9.50%	1.234%
267	20.814	20.733	20.824	VV	30598	1584489	28.87%	3.748%
268	20.832	20.824	20.848	VV	30301	429480	7.82%	1.016%
269	20.862	20.848	20.884	VV	29931	644641	11.74%	1.525%
270	20.895	20.884	20.966	VV	28918	1328620	24.20%	3.143%
271	21.004	20.966	21.028	VV	24739	892727	16.26%	2.112%
272	21.123	21.028	21.137	VV	26399	1661157	30.26%	3.929%
273	21.177	21.137	21.198	VV	25630	928212	16.91%	2.196%
274	21.203	21.198	21.227	VV	25135	428920	7.81%	1.015%
275	21.289	21.227	21.308	VV	24406	1157999	21.10%	2.739%
276	21.320	21.308	21.330	VV	23604	308405	5.62%	0.730%
277	21.352	21.330	21.360	VV	23300	418340	7.62%	0.990%
278	21.400	21.360	21.411	VV	23209	705538	12.85%	1.669%
279	21.470	21.411	21.595	VV	23531	2308233	42.05%	5.460%
280	21.656	21.595	21.748	VV	16881	1418662	25.84%	3.356%
281	21.792	21.748	21.800	VV	13301	400049	7.29%	0.946%
282	21.848	21.800	21.867	VV	14081	542276	9.88%	1.283%
283	21.890	21.867	21.987	VV	13067	784765	14.30%	1.856%
284	22.000	21.987	22.011	VV	7691	109831	2.00%	0.260%
285	22.102	22.011	22.236	VV	10154	930026	16.94%	2.200%

Sum of corrected areas: 42274164

Aliphatic EPH 102522.M Tue Nov 01 05:52:14 2022