

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011223AL\
 Data File : FE039766.D
 Signal(s) : FID1B.ch
 Acq On : 11 Jan 2023 20:17
 Sample : 01106-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.312	3.255	3.351	BV	98	2014	0.04%	0.007%
2	3.357	3.351	3.398	PV	45	414	0.01%	0.001%
3	3.436	3.398	3.458	PV	172	3439	0.06%	0.012%
4	3.489	3.458	3.618	VV	281	9962	0.18%	0.036%
5	3.624	3.618	3.645	VV	113	1104	0.02%	0.004%
6	3.680	3.645	3.727	VV	105	2648	0.05%	0.010%
7	3.748	3.727	3.763	PV	129	1352	0.03%	0.005%
8	3.786	3.763	3.881	VV	1188	14057	0.26%	0.051%
9	3.903	3.881	3.944	VV	640	7684	0.14%	0.028%
10	3.957	3.944	3.971	VV	66	609	0.01%	0.002%
11	3.990	3.971	4.088	VV	278	4433	0.08%	0.016%
12	4.126	4.088	4.218	PV	160	6868	0.13%	0.025%
13	4.232	4.218	4.256	VV	105	1171	0.02%	0.004%
14	4.335	4.256	4.375	VV	133	4718	0.09%	0.017%
15	4.383	4.375	4.391	VV	67	495	0.01%	0.002%
16	4.421	4.391	4.494	VV	686	10882	0.20%	0.039%
17	4.509	4.494	4.546	VV	72	1913	0.04%	0.007%
18	4.565	4.546	4.576	VV	317	3737	0.07%	0.014%
19	4.591	4.576	4.663	VV	279	8390	0.16%	0.030%
20	4.685	4.663	4.715	VV	215	4073	0.08%	0.015%
21	4.732	4.715	4.749	VV	483	6063	0.11%	0.022%
22	4.872	4.749	4.892	VV	786	42625	0.79%	0.154%
23	4.908	4.892	4.995	VV	839	24264	0.45%	0.088%
24	5.001	4.995	5.022	VV	230	2158	0.04%	0.008%
25	5.035	5.022	5.078	VV	152	2965	0.06%	0.011%
26	5.087	5.078	5.118	VV	123	1929	0.04%	0.007%
27	5.150	5.118	5.191	PV	83	2595	0.05%	0.009%
28	5.220	5.191	5.230	VV	139	2065	0.04%	0.007%
29	5.284	5.230	5.315	VV	747	18323	0.34%	0.066%
30	5.331	5.315	5.391	VV	308	7055	0.13%	0.026%
31	5.394	5.391	5.416	VV	94	935	0.02%	0.003%
32	5.434	5.416	5.464	VV	134	1965	0.04%	0.007%
33	5.474	5.464	5.484	VV	75	629	0.01%	0.002%
34	5.511	5.484	5.555	VV	200	5420	0.10%	0.020%
35	5.575	5.555	5.629	VV	131	2903	0.05%	0.011%
36	5.645	5.629	5.661	PV	118	1090	0.02%	0.004%

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37	5.684	5.661	5.735	VV	710	11941	0.22%	0.043%
38	5.764	5.735	5.798	VV	909	11855	0.22%	0.043%
39	5.815	5.798	5.931	VV	237	9398	0.17%	0.034%
40	5.948	5.931	5.985	VV	109	2484	0.05%	0.009%
41	6.008	5.985	6.038	VV	148	2359	0.04%	0.009%
42	6.063	6.038	6.121	VV	155	3777	0.07%	0.014%
43	6.182	6.121	6.218	VV	135	4568	0.08%	0.017%
44	6.230	6.218	6.245	VV	166	1366	0.03%	0.005%
45	6.273	6.245	6.371	PV	515	15627	0.29%	0.057%
46	6.381	6.371	6.407	VV	171	2383	0.04%	0.009%
47	6.439	6.407	6.501	VV	532	9230	0.17%	0.033%
48	6.511	6.501	6.555	VV	123	2587	0.05%	0.009%
49	6.614	6.555	6.695	VV	952	20756	0.39%	0.075%
50	6.701	6.695	6.711	VV	88	949	0.02%	0.003%
51	6.730	6.711	6.794	VV	194	5941	0.11%	0.022%
52	6.847	6.794	6.859	VV	295	5419	0.10%	0.020%
53	6.865	6.859	6.875	VV	126	931	0.02%	0.003%
54	6.888	6.875	6.903	VV	107	1636	0.03%	0.006%
55	6.958	6.903	6.975	VV	249	4579	0.09%	0.017%
56	7.012	6.975	7.038	VV	97	2703	0.05%	0.010%
57	7.069	7.038	7.078	VV	118	1852	0.03%	0.007%
58	7.089	7.078	7.165	VV	78	3388	0.06%	0.012%
59	7.183	7.165	7.191	PV	122	1367	0.03%	0.005%
60	7.216	7.191	7.281	VV	307	9514	0.18%	0.034%
61	7.296	7.281	7.313	VV	193	2604	0.05%	0.009%
62	7.345	7.313	7.355	VV	160	3358	0.06%	0.012%
63	7.368	7.355	7.383	VV	219	2604	0.05%	0.009%
64	7.404	7.383	7.485	VV	385	10537	0.20%	0.038%
65	7.499	7.485	7.521	VV	117	1751	0.03%	0.006%
66	7.557	7.521	7.612	VV	204	7352	0.14%	0.027%
67	7.624	7.612	7.641	VV	140	2207	0.04%	0.008%
68	7.672	7.641	7.802	VV	717	15201	0.28%	0.055%
69	8.243	8.219	8.288	VV	747	23141	0.43%	0.084%
70	8.302	8.288	8.351	VV	528	14224	0.26%	0.052%
71	8.371	8.351	8.394	VV	507	10043	0.19%	0.036%
72	8.403	8.394	8.435	VV	395	7979	0.15%	0.029%
73	8.457	8.435	8.500	VV	951	19662	0.37%	0.071%
74	8.517	8.500	8.530	VV	506	7973	0.15%	0.029%
75	8.552	8.530	8.625	VV	1652	28661	0.53%	0.104%
76	8.665	8.625	8.681	VV	223	6022	0.11%	0.022%
77	8.690	8.681	8.738	VV	184	3783	0.07%	0.014%
78	8.747	8.738	8.761	VV	95	983	0.02%	0.004%
79	8.781	8.761	8.825	VV	150	2746	0.05%	0.010%
80	9.089	9.073	9.255	VV	1117	66318	1.23%	0.240%
81	9.282	9.255	9.352	VV	1059	30474	0.57%	0.110%
82	9.379	9.352	9.488	VV	1125	32954	0.61%	0.119%
83	9.506	9.488	9.516	VV	224	2858	0.05%	0.010%
84	9.524	9.516	9.551	VV	209	3061	0.06%	0.011%
85	9.558	9.551	9.598	VV	159	3095	0.06%	0.011%
86	9.608	9.598	9.651	VV	120	2886	0.05%	0.010%
87	9.668	9.651	9.698	VV	165	3175	0.06%	0.012%
88	9.714	9.698	9.738	VV	474	7624	0.14%	0.028%
89	9.763	9.738	9.826	VV	347	13666	0.25%	0.049%

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90	9.836	9.826	9.868	VV	256	4373	0.08%	0.016%
91	9.875	9.868	9.905	VV	225	3122	0.06%	0.011%
92	9.936	9.905	9.978	VV	182	4184	0.08%	0.015%
93	9.993	9.978	10.007	VV	128	1584	0.03%	0.006%
94	10.035	10.007	10.068	VV	3046	51714	0.96%	0.187%
95	10.076	10.068	10.092	VV	1043	13833	0.26%	0.050%
96	10.104	10.092	10.137	VV	977	19218	0.36%	0.070%
97	10.158	10.137	10.208	VV	1056	20867	0.39%	0.076%
98	10.215	10.208	10.239	VV	175	2814	0.05%	0.010%
99	10.261	10.239	10.303	VV	175	5228	0.10%	0.019%
100	10.312	10.303	10.408	VV	165	5215	0.10%	0.019%
101	10.442	10.408	10.455	PV	83	1345	0.02%	0.005%
102	10.460	10.455	10.466	VV	84	406	0.01%	0.001%
103	10.497	10.466	10.521	VV	176	3570	0.07%	0.013%
104	10.544	10.521	10.591	VV	289	6064	0.11%	0.022%
105	10.605	10.591	10.618	VV	192	2621	0.05%	0.009%
106	10.625	10.618	10.662	VV	202	4114	0.08%	0.015%
107	10.691	10.662	10.728	VV	188	3875	0.07%	0.014%
108	10.753	10.728	10.787	PV	100	1902	0.04%	0.007%
109	10.822	10.787	10.842	VV	367	6665	0.12%	0.024%
110	10.852	10.842	10.865	VV	209	2175	0.04%	0.008%
111	10.897	10.865	10.944	VV	687	13810	0.26%	0.050%
112	10.969	10.944	11.015	VV	244	6209	0.12%	0.022%
113	11.028	11.015	11.049	VV	96	1191	0.02%	0.004%
114	11.080	11.049	11.094	PV	91	968	0.02%	0.004%
115	11.116	11.094	11.148	VV	198	3544	0.07%	0.013%
116	11.179	11.148	11.210	VV	433	9135	0.17%	0.033%
117	11.237	11.210	11.265	VV	234	5334	0.10%	0.019%
118	11.280	11.265	11.331	VV	193	4213	0.08%	0.015%
119	11.349	11.331	11.388	VV	158	3203	0.06%	0.012%
120	11.415	11.388	11.440	VV	128	1600	0.03%	0.006%
121	11.465	11.440	11.502	VV	132	3022	0.06%	0.011%
122	11.532	11.502	11.571	VV	1000	14650	0.27%	0.053%
123	11.602	11.571	11.652	VV	1070	17803	0.33%	0.064%
124	11.694	11.652	11.736	VV	406	8534	0.16%	0.031%
125	11.755	11.736	11.785	VV	244	2975	0.06%	0.011%
126	11.793	11.785	11.832	VV	118	2026	0.04%	0.007%
127	11.865	11.832	11.880	PV	334	4408	0.08%	0.016%
128	11.920	11.880	12.035	VV	488321	5385606	100.00%	19.506%
129	12.053	12.035	12.066	VV	509	7681	0.14%	0.028%
130	12.081	12.066	12.109	VV	497	8647	0.16%	0.031%
131	12.114	12.109	12.141	VV	242	2967	0.06%	0.011%
132	12.156	12.141	12.178	VV	148	1927	0.04%	0.007%
133	12.205	12.178	12.231	VV	292	5041	0.09%	0.018%
134	12.269	12.231	12.313	VV	743	14748	0.27%	0.053%
135	12.325	12.313	12.338	VV	158	1781	0.03%	0.006%
136	12.364	12.338	12.461	VV	431	11775	0.22%	0.043%
137	12.473	12.461	12.488	PV	102	1186	0.02%	0.004%
138	12.514	12.488	12.617	VV	21928	295100	5.48%	1.069%
139	12.637	12.617	12.698	VV	481	15543	0.29%	0.056%
140	12.720	12.698	12.762	VV	485	10423	0.19%	0.038%
141	12.767	12.762	12.797	VV	187	3217	0.06%	0.012%

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142	12.809	12.797	12.821	VV	178	1992	0.04%	0.007%
143	12.851	12.821	12.884	VV	547	12151	0.23%	0.044%
144	12.910	12.884	12.951	VV	1057	18383	0.34%	0.067%
145	12.975	12.951	13.008	VV	381	9142	0.17%	0.033%
146	13.027	13.008	13.042	VV	398	5528	0.10%	0.020%
147	13.051	13.042	13.089	VV	169	3754	0.07%	0.014%
148	13.165	13.089	13.185	PV	323	10105	0.19%	0.037%
149	13.204	13.185	13.214	VV	214	2552	0.05%	0.009%
150	13.230	13.214	13.251	VV	167	2328	0.04%	0.008%
151	13.280	13.251	13.311	VV	368	9186	0.17%	0.033%
152	13.356	13.311	13.448	VV	352246	4217111	78.30%	15.274%
153	13.460	13.448	13.491	VV	637	10844	0.20%	0.039%
154	13.528	13.491	13.569	VV	1198	32071	0.60%	0.116%
155	13.587	13.569	13.672	VV	789	25108	0.47%	0.091%
156	13.704	13.672	13.727	VV	1743	27734	0.51%	0.100%
157	13.748	13.727	13.840	VV	2666	49090	0.91%	0.178%
158	13.862	13.840	13.879	VV	170	2653	0.05%	0.010%
159	13.911	13.879	13.939	VV	197	4420	0.08%	0.016%
160	13.961	13.939	14.000	VV	161	4143	0.08%	0.015%
161	14.058	14.000	14.081	PV	898	16880	0.31%	0.061%
162	14.108	14.081	14.197	VV	1996	40351	0.75%	0.146%
163	14.230	14.197	14.252	VV	183	4737	0.09%	0.017%
164	14.266	14.252	14.295	VV	143	1868	0.03%	0.007%
165	14.330	14.295	14.364	PV	247	4751	0.09%	0.017%
166	14.376	14.364	14.385	VV	126	1234	0.02%	0.004%
167	14.392	14.385	14.408	VV	89	916	0.02%	0.003%
168	14.542	14.408	14.591	VV	1356	43766	0.81%	0.159%
169	14.620	14.591	14.648	VV	678	13591	0.25%	0.049%
170	14.671	14.648	14.708	VV	1519	26749	0.50%	0.097%
171	14.734	14.708	14.779	VV	1038	22676	0.42%	0.082%
172	14.790	14.779	14.820	VV	301	5450	0.10%	0.020%
173	14.842	14.820	14.861	PV	184	2289	0.04%	0.008%
174	14.889	14.861	14.908	VV	223	3739	0.07%	0.014%
175	14.923	14.908	14.945	VV	320	4173	0.08%	0.015%
176	14.961	14.945	14.978	VV	356	4346	0.08%	0.016%
177	15.018	14.978	15.035	VV	173	3642	0.07%	0.013%
178	15.093	15.035	15.112	VV	346	10358	0.19%	0.038%
179	15.166	15.112	15.180	VV	1078	23401	0.43%	0.085%
180	15.209	15.180	15.234	VV	2659	45986	0.85%	0.167%
181	15.255	15.234	15.277	VV	1035	17229	0.32%	0.062%
182	15.292	15.277	15.325	VV	465	9354	0.17%	0.034%
183	15.346	15.325	15.368	VV	308	6864	0.13%	0.025%
184	15.387	15.368	15.426	VV	490	8096	0.15%	0.029%
185	15.506	15.426	15.556	PV	631	20427	0.38%	0.074%
186	15.610	15.556	15.707	VV	12613	437869	8.13%	1.586%
187	15.730	15.707	15.762	VV	2537	42700	0.79%	0.155%
188	15.802	15.762	15.848	VV	5838	92680	1.72%	0.336%
189	15.864	15.848	15.888	VV	648	10928	0.20%	0.040%
190	15.945	15.888	15.964	PV	253	8302	0.15%	0.030%
191	15.991	15.964	16.008	VV	429	7481	0.14%	0.027%
192	16.060	16.008	16.072	PV	212	5710	0.11%	0.021%
193	16.145	16.072	16.169	VV	788	21568	0.40%	0.078%
194	16.188	16.169	16.197	VV	621	8157	0.15%	0.030%

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195	16.231	16.197	16.268	VV	2460	42819	0.80%	0.155%
196	16.294	16.268	16.321	VV	462	12040	0.22%	0.044%
197	16.337	16.321	16.346	VV	197	2959	0.05%	0.011%
198	16.361	16.346	16.378	VV	252	2930	0.05%	0.011%
199	16.423	16.378	16.455	PV	731	14854	0.28%	0.054%
200	16.523	16.455	16.565	PV	1160	29975	0.56%	0.109%
201	16.572	16.565	16.581	VV	372	2854	0.05%	0.010%
202	16.591	16.581	16.601	VV	326	2785	0.05%	0.010%
203	16.631	16.601	16.669	VV	1687	43355	0.81%	0.157%
204	16.679	16.669	16.690	VV	904	10428	0.19%	0.038%
205	16.714	16.690	16.736	VV	3735	60441	1.12%	0.219%
206	16.747	16.736	16.769	VV	1378	20738	0.39%	0.075%
207	16.793	16.769	16.816	VV	2191	38790	0.72%	0.140%
208	16.843	16.816	16.905	VV	13566	216910	4.03%	0.786%
209	16.922	16.905	16.952	VV	777	13381	0.25%	0.048%
210	16.983	16.952	17.005	PV	562	8680	0.16%	0.031%
211	17.034	17.005	17.048	VV	297	6129	0.11%	0.022%
212	17.098	17.048	17.121	VV	1611	25646	0.48%	0.093%
213	17.180	17.121	17.205	VV	4373	90309	1.68%	0.327%
214	17.228	17.205	17.301	VV	2960	66297	1.23%	0.240%
215	17.384	17.301	17.395	PV	555	18801	0.35%	0.068%
216	17.421	17.395	17.445	VV	765	17518	0.33%	0.063%
217	17.501	17.445	17.528	VV	952	23432	0.44%	0.085%
218	17.535	17.528	17.543	VV	608	4230	0.08%	0.015%
219	17.598	17.543	17.607	VV	1645	38694	0.72%	0.140%
220	17.630	17.607	17.654	VV	4646	72798	1.35%	0.264%
221	17.670	17.654	17.685	VV	1146	14536	0.27%	0.053%
222	17.702	17.685	17.725	VV	1201	17935	0.33%	0.065%
223	17.747	17.725	17.777	VV	1457	23876	0.44%	0.086%
224	17.805	17.777	17.824	VV	1131	17990	0.33%	0.065%
225	17.841	17.824	17.872	VV	573	10796	0.20%	0.039%
226	17.910	17.872	17.921	PV	588	8603	0.16%	0.031%
227	17.928	17.921	17.942	VV	252	2600	0.05%	0.009%
228	17.974	17.942	17.991	PV	1202	20858	0.39%	0.076%
229	18.068	17.991	18.101	VV	7922	160482	2.98%	0.581%
230	18.113	18.101	18.125	VV	502	5220	0.10%	0.019%
231	18.158	18.125	18.179	VV	1425	21096	0.39%	0.076%
232	18.216	18.179	18.279	VV	3919	84087	1.56%	0.305%
233	18.314	18.279	18.343	VV	634	10511	0.20%	0.038%
234	18.392	18.343	18.405	VV	2037	31701	0.59%	0.115%
235	18.492	18.405	18.545	VV	10318	411895	7.65%	1.492%
236	18.583	18.545	18.608	VV	3759	74261	1.38%	0.269%
237	18.618	18.608	18.632	VV	997	11128	0.21%	0.040%
238	18.656	18.632	18.680	VV	540	11913	0.22%	0.043%
239	18.724	18.680	18.755	PV	2216	49020	0.91%	0.178%
240	18.800	18.755	18.822	VV	639	18241	0.34%	0.066%
241	18.900	18.822	18.938	VV	8477	152304	2.83%	0.552%
242	19.004	18.938	19.026	VV	3381	75554	1.40%	0.274%
243	19.056	19.026	19.098	VV	2582	58445	1.09%	0.212%
244	19.183	19.098	19.198	VV	1508	55953	1.04%	0.203%
245	19.299	19.198	19.376	VV	9349	356732	6.62%	1.292%
246	19.404	19.376	19.415	VV	2843	56481	1.05%	0.205%

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247	19.427	19.415	19.448	VV	2763	45219	0.84%	0.164%
248	19.499	19.448	19.515	VV	2907	85694	1.59%	0.310%
249	19.596	19.515	19.635	VV	3281	180095	3.34%	0.652%
250	19.686	19.635	19.707	VV	7348	184853	3.43%	0.670%
251	19.719	19.707	19.730	VV	3985	51313	0.95%	0.186%
252	19.750	19.730	19.770	VV	3612	82315	1.53%	0.298%
253	19.837	19.770	19.878	VV	5155	261648	4.86%	0.948%
254	20.032	19.878	20.087	VV	29471	964201	17.90%	3.492%
255	20.111	20.087	20.155	VV	6483	246893	4.58%	0.894%
256	20.309	20.155	20.319	VV	9875	745730	13.85%	2.701%
257	20.334	20.319	20.352	VV	9594	188946	3.51%	0.684%
258	20.426	20.352	20.451	VV	13339	632314	11.74%	2.290%
259	20.536	20.451	20.546	VV	12159	656384	12.19%	2.377%
260	20.587	20.546	20.613	VV	15828	543344	10.09%	1.968%
261	20.650	20.613	20.658	VV	14371	379062	7.04%	1.373%
262	20.677	20.658	20.698	VV	14333	335206	6.22%	1.214%
263	20.705	20.698	20.714	VV	14668	142142	2.64%	0.515%
264	20.783	20.714	20.815	VV	15775	879135	16.32%	3.184%
265	20.841	20.815	20.862	VV	14395	398389	7.40%	1.443%
266	20.916	20.862	20.931	VV	14811	604550	11.23%	2.190%
267	20.943	20.931	20.968	VV	14441	313359	5.82%	1.135%
268	21.008	20.968	21.042	VV	14240	610429	11.33%	2.211%
269	21.052	21.042	21.100	VV	13412	460707	8.55%	1.669%
270	21.161	21.100	21.245	VV	13034	992703	18.43%	3.595%
271	21.253	21.245	21.268	VV	9806	133036	2.47%	0.482%
272	21.277	21.268	21.294	VV	9423	149585	2.78%	0.542%
273	21.304	21.294	21.318	VV	9167	128351	2.38%	0.465%
274	21.335	21.318	21.373	VV	8848	285614	5.30%	1.034%
275	21.429	21.373	21.480	VV	8359	513787	9.54%	1.861%
276	21.492	21.480	21.508	VV	7657	124597	2.31%	0.451%
277	21.510	21.508	21.551	VV	7506	186705	3.47%	0.676%
278	21.581	21.551	21.658	VV	7408	402990	7.48%	1.460%
279	21.669	21.658	21.813	VV	5365	401749	7.46%	1.455%
280	21.861	21.813	21.902	VV	3665	184145	3.42%	0.667%
281	21.945	21.902	21.958	VV	3232	104402	1.94%	0.378%
282	21.975	21.958	21.984	VV	3101	45367	0.84%	0.164%
283	21.994	21.984	22.033	VV	2908	77752	1.44%	0.282%
284	22.062	22.033	22.137	VV	2652	91299	1.70%	0.331%
					Sum of corrected areas:		27610238	

Aliphatic EPH 011023.M Thu Jan 12 02:35:13 2023