

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011823AL\
 Data File : FE039874.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jan 2023 11:07
 Sample : 01172-01DL 2X
 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	3.318	3.271	3.409	BV	116	3097	0.12%	0.009%
2	3.417	3.409	3.431	PV	73	564	0.02%	0.002%
3	3.474	3.431	3.573	VV	203	7524	0.28%	0.022%
4	3.587	3.573	3.628	VV	77	1904	0.07%	0.006%
5	3.637	3.628	3.655	VV	95	1601	0.06%	0.005%
6	3.658	3.655	3.685	VV	160	1277	0.05%	0.004%
7	3.691	3.685	3.726	VV	70	919	0.03%	0.003%
8	3.784	3.726	3.816	PV	369	7761	0.29%	0.023%
9	3.835	3.816	3.865	VV	140	2549	0.10%	0.007%
10	3.872	3.865	3.884	VV	76	866	0.03%	0.003%
11	3.899	3.884	3.920	VV	240	2750	0.10%	0.008%
12	3.942	3.920	3.964	VV	260	2782	0.10%	0.008%
13	3.984	3.964	4.048	PV	105	2650	0.10%	0.008%
14	4.101	4.048	4.111	VV	190	3579	0.13%	0.010%
15	4.121	4.111	4.146	VV	141	2470	0.09%	0.007%
16	4.160	4.146	4.185	VV	176	3249	0.12%	0.009%
17	4.198	4.185	4.238	VV	175	2704	0.10%	0.008%
18	4.252	4.238	4.309	VV	124	3062	0.11%	0.009%
19	4.330	4.309	4.392	VV	226	4854	0.18%	0.014%
20	4.419	4.392	4.508	VV	397	8182	0.31%	0.024%
21	4.513	4.508	4.528	VV	121	1143	0.04%	0.003%
22	4.559	4.528	4.613	VV	201	4961	0.19%	0.014%
23	4.633	4.613	4.656	PV	128	1875	0.07%	0.005%
24	4.678	4.656	4.716	VV	195	2490	0.09%	0.007%
25	4.729	4.716	4.752	VV	203	2216	0.08%	0.006%
26	4.785	4.752	4.823	VV	97	2411	0.09%	0.007%
27	4.844	4.823	4.928	VV	88	4201	0.16%	0.012%
28	4.959	4.928	4.986	VV	182	4631	0.17%	0.013%
29	4.999	4.986	5.058	VV	258	4947	0.18%	0.014%
30	5.065	5.058	5.159	VV	128	3472	0.13%	0.010%
31	5.214	5.159	5.235	PV	197	3303	0.12%	0.010%
32	5.253	5.235	5.274	VV	170	2478	0.09%	0.007%
33	5.298	5.274	5.308	VV	128	2123	0.08%	0.006%
34	5.316	5.308	5.322	VV	152	1083	0.04%	0.003%
35	5.338	5.322	5.431	VV	288	8173	0.31%	0.024%
36	5.441	5.431	5.481	VV	137	1982	0.07%	0.006%

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37	5.505	5.481	5.560	VV	218	4080	0.15%	0.012%
38	5.568	5.560	5.618	VV	100	2295	0.09%	0.007%
39	5.636	5.618	5.679	VV	201	2859	0.11%	0.008%
40	5.695	5.679	5.720	VV	188	3034	0.11%	0.009%
41	5.743	5.720	5.804	VV	459	10708	0.40%	0.031%
42	5.813	5.804	5.841	VV	229	3530	0.13%	0.010%
43	5.855	5.841	5.958	VV	190	8640	0.32%	0.025%
44	5.966	5.958	6.025	VV	247	4817	0.18%	0.014%
45	6.030	6.025	6.041	VV	92	729	0.03%	0.002%
46	6.069	6.041	6.101	VV	141	2556	0.10%	0.007%
47	6.165	6.101	6.201	PV	283	6641	0.25%	0.019%
48	6.212	6.201	6.248	VV	173	2781	0.10%	0.008%
49	6.272	6.248	6.353	VV	476	14482	0.54%	0.042%
50	6.365	6.353	6.388	VV	184	2593	0.10%	0.008%
51	6.416	6.388	6.485	VV	693	15251	0.57%	0.044%
52	6.489	6.485	6.497	VV	187	838	0.03%	0.002%
53	6.507	6.497	6.545	VV	149	2944	0.11%	0.009%
54	6.571	6.545	6.593	VV	212	4667	0.17%	0.014%
55	6.611	6.593	6.705	VV	664	14491	0.54%	0.042%
56	6.724	6.705	6.745	VV	256	3859	0.14%	0.011%
57	6.761	6.745	6.792	VV	168	3581	0.13%	0.010%
58	6.812	6.792	6.863	VV	166	5432	0.20%	0.016%
59	6.880	6.863	6.893	VV	198	2284	0.09%	0.007%
60	6.914	6.893	6.945	VV	128	2495	0.09%	0.007%
61	6.957	6.945	6.971	PV	84	974	0.04%	0.003%
62	6.981	6.971	7.023	VV	124	1906	0.07%	0.006%
63	7.035	7.023	7.075	VV	88	1729	0.06%	0.005%
64	7.134	7.075	7.163	VV	116	3616	0.14%	0.011%
65	7.184	7.163	7.198	VV	139	2062	0.08%	0.006%
66	7.226	7.198	7.318	VV	256	12354	0.46%	0.036%
67	7.346	7.318	7.361	VV	172	3399	0.13%	0.010%
68	7.368	7.361	7.378	VV	276	1880	0.07%	0.005%
69	7.399	7.378	7.435	VV	243	6021	0.23%	0.018%
70	7.444	7.435	7.485	VV	176	4308	0.16%	0.013%
71	7.502	7.485	7.525	VV	257	3357	0.13%	0.010%
72	7.542	7.525	7.565	VV	268	5047	0.19%	0.015%
73	7.570	7.565	7.630	VV	207	6803	0.25%	0.020%
74	7.671	7.630	7.754	VV	574	14593	0.55%	0.043%
75	7.765	7.754	7.772	PV	57	257	0.01%	0.001%
76	7.842	7.772	7.896	VV	164	4330	0.16%	0.013%
77	7.932	7.896	7.946	VV	75	1052	0.04%	0.003%
78	8.195	8.183	8.231	VV	784	19808	0.74%	0.058%
79	8.243	8.231	8.263	VV	673	11319	0.42%	0.033%
80	8.285	8.263	8.345	VV	592	22391	0.84%	0.065%
81	8.372	8.345	8.408	VV	491	16314	0.61%	0.048%
82	8.455	8.408	8.493	VV	890	27798	1.04%	0.081%
83	8.504	8.493	8.518	VV	526	6694	0.25%	0.019%
84	8.551	8.518	8.589	VV	1172	25442	0.95%	0.074%
85	8.596	8.589	8.618	VV	293	3712	0.14%	0.011%
86	8.663	8.618	8.697	VV	977	20442	0.76%	0.060%
87	8.710	8.697	8.779	VV	420	10123	0.38%	0.029%
88	8.791	8.779	8.831	VV	168	3439	0.13%	0.010%
89	9.073	9.068	9.162	VV	1135	45555	1.70%	0.133%

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90	9.167	9.162	9.196	VV	599	11074	0.41%	0.032%
91	9.205	9.196	9.218	VV	566	6665	0.25%	0.019%
92	9.241	9.218	9.259	VV	586	11927	0.45%	0.035%
93	9.283	9.259	9.338	VV	897	29699	1.11%	0.087%
94	9.378	9.338	9.491	VV	1136	41406	1.55%	0.121%
95	9.521	9.491	9.547	VV	286	7443	0.28%	0.022%
96	9.561	9.547	9.601	VV	228	5790	0.22%	0.017%
97	9.612	9.601	9.643	VV	205	3614	0.14%	0.011%
98	9.664	9.643	9.689	VV	251	4550	0.17%	0.013%
99	9.712	9.689	9.731	VV	409	6471	0.24%	0.019%
100	9.763	9.731	9.810	VV	574	18209	0.68%	0.053%
101	9.826	9.810	9.861	VV	394	9240	0.35%	0.027%
102	9.876	9.861	9.902	VV	275	5443	0.20%	0.016%
103	9.907	9.902	9.921	VV	238	2620	0.10%	0.008%
104	9.937	9.921	9.971	VV	264	5020	0.19%	0.015%
105	9.989	9.971	10.006	PV	207	2657	0.10%	0.008%
106	10.035	10.006	10.061	VV	2548	42355	1.58%	0.123%
107	10.077	10.061	10.138	VV	1226	34547	1.29%	0.101%
108	10.158	10.138	10.202	VV	1364	24375	0.91%	0.071%
109	10.211	10.202	10.222	VV	239	2410	0.09%	0.007%
110	10.262	10.222	10.302	VV	259	6852	0.26%	0.020%
111	10.337	10.302	10.351	VV	129	2303	0.09%	0.007%
112	10.364	10.351	10.417	VV	98	1889	0.07%	0.006%
113	10.501	10.417	10.524	PV	533	9881	0.37%	0.029%
114	10.548	10.524	10.571	VV	475	7885	0.29%	0.023%
115	10.599	10.571	10.614	VV	318	5846	0.22%	0.017%
116	10.632	10.614	10.659	VV	361	7390	0.28%	0.022%
117	10.687	10.659	10.722	VV	290	6940	0.26%	0.020%
118	10.776	10.722	10.784	PV	326	5855	0.22%	0.017%
119	10.821	10.784	10.841	VV	700	14422	0.54%	0.042%
120	10.853	10.841	10.866	VV	449	5814	0.22%	0.017%
121	10.897	10.866	10.940	VV	1155	23677	0.88%	0.069%
122	10.968	10.940	11.048	VV	607	17318	0.65%	0.050%
123	11.117	11.048	11.138	VV	360	8195	0.31%	0.024%
124	11.160	11.138	11.211	VV	2679	53137	1.99%	0.155%
125	11.239	11.211	11.333	VV	1085	34651	1.30%	0.101%
126	11.350	11.333	11.421	VV	257	7642	0.29%	0.022%
127	11.465	11.421	11.490	PV	216	4338	0.16%	0.013%
128	11.532	11.490	11.577	VV	841	17928	0.67%	0.052%
129	11.603	11.577	11.647	VV	1475	27086	1.01%	0.079%
130	11.687	11.647	11.738	VV	726	15298	0.57%	0.045%
131	11.754	11.738	11.774	VV	238	2341	0.09%	0.007%
132	11.791	11.774	11.828	PV	312	4623	0.17%	0.013%
133	11.863	11.828	11.880	VV	334	4854	0.18%	0.014%
134	11.918	11.880	11.981	VV	243980	2675452	100.00%	7.793%
135	11.995	11.981	12.035	VV	1149	21836	0.82%	0.064%
136	12.076	12.035	12.095	VV	1523	29988	1.12%	0.087%
137	12.107	12.095	12.124	VV	937	12142	0.45%	0.035%
138	12.141	12.124	12.185	VV	764	12548	0.47%	0.037%
139	12.210	12.185	12.231	PV	369	5181	0.19%	0.015%
140	12.269	12.231	12.317	VV	1093	20284	0.76%	0.059%
141	12.362	12.317	12.411	VV	872	18273	0.68%	0.053%

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142	12.435	12.411	12.471	VV	476	8350	0.31%	0.024%
143	12.515	12.471	12.583	PV	11792	162370	6.07%	0.473%
144	12.600	12.583	12.620	VV	464	7598	0.28%	0.022%
145	12.639	12.620	12.681	VV	436	10518	0.39%	0.031%
146	12.685	12.681	12.705	VV	329	2934	0.11%	0.009%
147	12.722	12.705	12.733	VV	319	3984	0.15%	0.012%
148	12.764	12.733	12.795	VV	405	8550	0.32%	0.025%
149	12.857	12.795	12.881	PV	1354	29684	1.11%	0.086%
150	12.910	12.881	12.947	VV	1920	33449	1.25%	0.097%
151	12.976	12.947	13.094	VV	12847	180967	6.76%	0.527%
152	13.121	13.094	13.132	PV	376	4602	0.17%	0.013%
153	13.163	13.132	13.186	VV	651	11530	0.43%	0.034%
154	13.215	13.186	13.241	VV	267	6031	0.23%	0.018%
155	13.274	13.241	13.315	PV	10812	141298	5.28%	0.412%
156	13.356	13.315	13.436	VV	177196	2177852	81.40%	6.344%
157	13.458	13.436	13.501	VV	674	17088	0.64%	0.050%
158	13.524	13.501	13.543	VV	1519	22451	0.84%	0.065%
159	13.563	13.543	13.576	VV	975	15972	0.60%	0.047%
160	13.599	13.576	13.656	VV	904	23250	0.87%	0.068%
161	13.697	13.656	13.718	PV	2206	31434	1.17%	0.092%
162	13.748	13.718	13.821	VV	2558	46641	1.74%	0.136%
163	13.868	13.821	13.892	VV	1568	28129	1.05%	0.082%
164	13.928	13.892	13.952	VV	3265	43154	1.61%	0.126%
165	13.973	13.952	13.991	VV	896	13666	0.51%	0.040%
166	14.016	13.991	14.036	VV	1111	19425	0.73%	0.057%
167	14.059	14.036	14.082	VV	1779	26111	0.98%	0.076%
168	14.110	14.082	14.129	VV	2866	43694	1.63%	0.127%
169	14.141	14.129	14.167	VV	1796	24918	0.93%	0.073%
170	14.183	14.167	14.209	VV	935	13262	0.50%	0.039%
171	14.261	14.209	14.291	VV	324	11164	0.42%	0.033%
172	14.340	14.291	14.365	VV	424	11654	0.44%	0.034%
173	14.417	14.365	14.436	PV	157	4628	0.17%	0.013%
174	14.549	14.436	14.587	PV	899	39143	1.46%	0.114%
175	14.619	14.587	14.647	VV	1742	32589	1.22%	0.095%
176	14.672	14.647	14.721	VV	2353	45684	1.71%	0.133%
177	14.734	14.721	14.751	VV	849	12105	0.45%	0.035%
178	14.788	14.751	14.818	VV	1254	29236	1.09%	0.085%
179	14.842	14.818	14.871	VV	2713	45539	1.70%	0.133%
180	14.892	14.871	14.905	VV	758	10817	0.40%	0.032%
181	14.926	14.905	14.945	VV	1436	22716	0.85%	0.066%
182	14.964	14.945	14.982	VV	1017	14753	0.55%	0.043%
183	15.049	14.982	15.086	VV	2740	63701	2.38%	0.186%
184	15.159	15.086	15.179	VV	6207	124686	4.66%	0.363%
185	15.200	15.179	15.244	VV	7681	162608	6.08%	0.474%
186	15.255	15.244	15.274	VV	1498	20543	0.77%	0.060%
187	15.317	15.274	15.331	VV	1653	42883	1.60%	0.125%
188	15.346	15.331	15.377	VV	1527	30938	1.16%	0.090%
189	15.387	15.377	15.415	VV	919	14495	0.54%	0.042%
190	15.422	15.415	15.431	VV	435	3546	0.13%	0.010%
191	15.466	15.431	15.480	VV	721	13535	0.51%	0.039%
192	15.515	15.480	15.565	VV	754	24762	0.93%	0.072%
193	15.630	15.565	15.705	VV	6354	204832	7.66%	0.597%
194	15.732	15.705	15.765	VV	3318	50637	1.89%	0.147%

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195	15.803	15.765	15.818	PV	1342	22887	0.86%	0.067%
196	15.831	15.818	15.851	VV	2188	26515	0.99%	0.077%
197	15.869	15.851	15.891	VV	1531	19817	0.74%	0.058%
198	15.993	15.891	16.018	PV	1444	43321	1.62%	0.126%
199	16.062	16.018	16.090	VV	661	13128	0.49%	0.038%
200	16.115	16.090	16.135	PV	931	11488	0.43%	0.033%
201	16.195	16.135	16.203	VV	992	28037	1.05%	0.082%
202	16.233	16.203	16.281	VV	4092	84837	3.17%	0.247%
203	16.297	16.281	16.320	VV	987	16399	0.61%	0.048%
204	16.336	16.320	16.348	VV	759	8756	0.33%	0.026%
205	16.370	16.348	16.382	VV	654	9241	0.35%	0.027%
206	16.431	16.382	16.456	VV	2164	53002	1.98%	0.154%
207	16.529	16.456	16.558	VV	2072	77880	2.91%	0.227%
208	16.581	16.558	16.605	VV	1491	31069	1.16%	0.090%
209	16.636	16.605	16.658	VV	2447	56600	2.12%	0.165%
210	16.718	16.658	16.775	VV	13738	304207	11.37%	0.886%
211	16.798	16.775	16.818	VV	2183	37775	1.41%	0.110%
212	16.849	16.818	16.873	VV	4209	79924	2.99%	0.233%
213	16.885	16.873	16.901	VV	1804	24595	0.92%	0.072%
214	16.931	16.901	16.958	VV	1769	40078	1.50%	0.117%
215	17.008	16.958	17.017	PV	2140	48528	1.81%	0.141%
216	17.039	17.017	17.075	VV	7508	116117	4.34%	0.338%
217	17.099	17.075	17.131	VV	6473	105512	3.94%	0.307%
218	17.202	17.131	17.219	VV	6185	190358	7.11%	0.554%
219	17.231	17.219	17.292	VV	5273	126702	4.74%	0.369%
220	17.432	17.292	17.449	VV	3757	179698	6.72%	0.523%
221	17.506	17.449	17.548	VV	3403	134437	5.02%	0.392%
222	17.602	17.548	17.619	VV	6386	151283	5.65%	0.441%
223	17.634	17.619	17.654	VV	5786	92700	3.46%	0.270%
224	17.670	17.654	17.691	VV	3002	49013	1.83%	0.143%
225	17.708	17.691	17.729	VV	2955	47683	1.78%	0.139%
226	17.752	17.729	17.785	VV	4683	94670	3.54%	0.276%
227	17.811	17.785	17.829	VV	2959	43484	1.63%	0.127%
228	17.845	17.829	17.878	VV	1387	20565	0.77%	0.060%
229	17.913	17.878	17.922	PV	1439	23019	0.86%	0.067%
230	17.933	17.922	17.945	VV	1261	9683	0.36%	0.028%
231	17.981	17.945	18.001	PV	2399	46825	1.75%	0.136%
232	18.073	18.001	18.101	VV	9148	211610	7.91%	0.616%
233	18.119	18.101	18.143	VV	2168	33230	1.24%	0.097%
234	18.162	18.143	18.175	VV	1729	24467	0.91%	0.071%
235	18.221	18.175	18.290	VV	10808	306040	11.44%	0.891%
236	18.316	18.290	18.338	VV	1767	39538	1.48%	0.115%
237	18.406	18.338	18.418	VV	4199	119291	4.46%	0.347%
238	18.422	18.418	18.439	VV	3501	35152	1.31%	0.102%
239	18.480	18.439	18.538	VV	9459	317975	11.88%	0.926%
240	18.588	18.538	18.641	VV	10780	267233	9.99%	0.778%
241	18.656	18.641	18.691	VV	2405	43558	1.63%	0.127%
242	18.728	18.691	18.781	PV	7129	154282	5.77%	0.449%
243	18.804	18.781	18.835	VV	1824	36645	1.37%	0.107%
244	18.872	18.835	18.880	VV	3559	50503	1.89%	0.147%
245	18.907	18.880	18.945	VV	6991	145684	5.45%	0.424%
246	18.962	18.945	18.978	VV	2754	39245	1.47%	0.114%

					rteres			
247	19.010	18.978	19.038	VV	9931	192018	7.18%	0.559%
248	19.059	19.038	19.132	VV	9137	234384	8.76%	0.683%
249	19.147	19.132	19.161	VV	3557	49868	1.86%	0.145%
250	19.187	19.161	19.225	VV	4478	124159	4.64%	0.362%
251	19.306	19.225	19.322	VV	11372	311491	11.64%	0.907%
252	19.339	19.322	19.390	VV	8478	241675	9.03%	0.704%
253	19.411	19.390	19.461	VV	7130	207329	7.75%	0.604%
254	19.521	19.461	19.535	VV	5425	183737	6.87%	0.535%
255	19.688	19.535	19.701	VV	9434	604315	22.59%	1.760%
256	19.722	19.701	19.783	VV	10453	415906	15.55%	1.211%
257	19.825	19.783	19.858	VV	9926	400182	14.96%	1.166%
258	19.896	19.858	19.918	VV	11444	361757	13.52%	1.054%
259	19.971	19.918	19.995	VV	14242	571142	21.35%	1.664%
260	20.049	19.995	20.081	VV	18071	785456	29.36%	2.288%
261	20.114	20.081	20.128	VV	17848	444419	16.61%	1.295%
262	20.152	20.128	20.161	VV	15250	297047	11.10%	0.865%
263	20.263	20.161	20.271	VV	18984	1122969	41.97%	3.271%
264	20.342	20.271	20.382	VV	24575	1385491	51.79%	4.036%
265	20.392	20.382	20.408	VV	22400	343704	12.85%	1.001%
266	20.427	20.408	20.460	VV	24236	708495	26.48%	2.064%
267	20.501	20.460	20.534	VV	27013	1097539	41.02%	3.197%
268	20.552	20.534	20.560	VV	24790	374002	13.98%	1.089%
269	20.582	20.560	20.590	VV	26299	437705	16.36%	1.275%
270	20.692	20.590	20.708	VV	30441	1985695	74.22%	5.784%
271	20.717	20.708	20.728	VV	29274	340397	12.72%	0.992%
272	20.742	20.728	20.771	VV	28530	715451	26.74%	2.084%
273	20.776	20.771	20.783	VV	27443	184847	6.91%	0.538%
274	20.790	20.783	20.807	VV	27150	378457	14.15%	1.102%
275	20.855	20.807	20.870	VV	29408	1038514	38.82%	3.025%
276	20.892	20.870	20.902	VV	29420	537656	20.10%	1.566%
277	20.915	20.902	20.929	VV	29756	447539	16.73%	1.304%
278	20.941	20.929	20.957	VV	26069	426593	15.94%	1.243%
279	21.016	20.957	21.022	VV	25373	952092	35.59%	2.773%
280	21.034	21.022	21.118	VV	25257	1259370	47.07%	3.668%
281	21.170	21.118	21.195	VV	20778	893878	33.41%	2.604%
282	21.200	21.195	21.221	VV	20118	294160	10.99%	0.857%
283	21.226	21.221	21.238	VV	18209	171118	6.40%	0.498%
284	21.245	21.238	21.258	VV	17521	199636	7.46%	0.581%
285	21.264	21.258	21.318	VV	16293	525115	19.63%	1.530%
286	21.335	21.318	21.362	VV	13181	328143	12.26%	0.956%
287	21.378	21.362	21.389	VV	12217	185225	6.92%	0.540%
288	21.396	21.389	21.402	VV	11435	83721	3.13%	0.244%
289	21.408	21.402	21.418	VV	11005	102920	3.85%	0.300%
Sum of corrected areas:					34331232			

Aliphatic EPH 011023.M Thu Jan 19 01:35:59 2023