

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011323AL\
 Data File : FE039781.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jan 2023 09:59
 Sample : 01106-06DL 2X
 Misc :
 ALS Vial : 10 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	3.295	3.254	3.351	BV	81	1434	0.03%	0.002%
2	3.358	3.351	3.378	VV	54	656	0.01%	0.001%
3	3.382	3.378	3.412	VV	37	804	0.02%	0.001%
4	3.426	3.412	3.447	PV	77	1357	0.03%	0.002%
5	3.467	3.447	3.488	VV	128	2625	0.05%	0.003%
6	3.496	3.488	3.514	VV	161	2024	0.04%	0.003%
7	3.526	3.514	3.568	VV	317	4741	0.09%	0.006%
8	3.577	3.568	3.614	VV	73	831	0.02%	0.001%
9	3.620	3.614	3.643	PV	59	517	0.01%	0.001%
10	3.654	3.643	3.738	PV	99	1934	0.04%	0.002%
11	3.753	3.738	3.767	VV	124	1331	0.03%	0.002%
12	3.787	3.767	3.870	VV	979	10613	0.21%	0.013%
13	3.903	3.870	3.965	PV	558	8418	0.17%	0.011%
14	3.990	3.965	4.049	VV	260	3897	0.08%	0.005%
15	4.060	4.049	4.083	VV	24	416	0.01%	0.001%
16	4.099	4.083	4.188	PV	98	3335	0.07%	0.004%
17	4.194	4.188	4.202	VV	74	481	0.01%	0.001%
18	4.209	4.202	4.261	VV	75	919	0.02%	0.001%
19	4.286	4.261	4.304	VV	99	1262	0.02%	0.002%
20	4.309	4.304	4.318	VV	55	267	0.01%	0.000%
21	4.333	4.318	4.377	VV	71	2431	0.05%	0.003%
22	4.422	4.377	4.471	VV	292	5526	0.11%	0.007%
23	4.480	4.471	4.517	VV	96	1589	0.03%	0.002%
24	4.559	4.517	4.594	VV	208	4381	0.09%	0.005%
25	4.603	4.594	4.664	VV	98	2174	0.04%	0.003%
26	4.684	4.664	4.714	PV	149	2212	0.04%	0.003%
27	4.735	4.714	4.770	VV	189	3378	0.07%	0.004%
28	4.787	4.770	4.797	VV	97	1064	0.02%	0.001%
29	4.805	4.797	4.832	VV	78	1041	0.02%	0.001%
30	4.845	4.832	4.882	VV	117	2201	0.04%	0.003%
31	4.888	4.882	4.924	VV	134	2376	0.05%	0.003%
32	4.940	4.924	5.030	PV	100	5378	0.11%	0.007%
33	5.047	5.030	5.071	VV	130	1991	0.04%	0.002%
34	5.078	5.071	5.088	VV	102	571	0.01%	0.001%
35	5.104	5.088	5.141	VV	80	1495	0.03%	0.002%
36	5.150	5.141	5.188	VV	66	1376	0.03%	0.002%

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37	5.195	5.188	5.202	VV	112	585	0.01%	0.001%
38	5.215	5.202	5.242	VV	107	1407	0.03%	0.002%
39	5.286	5.242	5.328	PV	164	5059	0.10%	0.006%
40	5.347	5.328	5.405	VV	215	4491	0.09%	0.006%
41	5.414	5.405	5.424	VV	96	701	0.01%	0.001%
42	5.435	5.424	5.494	VV	102	2257	0.04%	0.003%
43	5.512	5.494	5.554	VV	161	3168	0.06%	0.004%
44	5.570	5.554	5.631	VV	136	2896	0.06%	0.004%
45	5.638	5.631	5.647	VV	89	594	0.01%	0.001%
46	5.692	5.647	5.719	VV	263	5252	0.10%	0.007%
47	5.729	5.719	5.751	VV	125	1821	0.04%	0.002%
48	5.758	5.751	5.788	VV	189	2114	0.04%	0.003%
49	5.824	5.788	5.845	VV	156	3402	0.07%	0.004%
50	5.857	5.845	5.872	VV	187	1938	0.04%	0.002%
51	5.880	5.872	5.928	VV	115	3554	0.07%	0.004%
52	5.938	5.928	5.984	VV	125	2768	0.05%	0.003%
53	5.994	5.984	6.018	VV	115	1912	0.04%	0.002%
54	6.020	6.018	6.064	VV	139	1766	0.03%	0.002%
55	6.080	6.064	6.088	VV	106	977	0.02%	0.001%
56	6.120	6.088	6.161	PV	119	2919	0.06%	0.004%
57	6.171	6.161	6.201	VV	87	1693	0.03%	0.002%
58	6.208	6.201	6.221	VV	83	1017	0.02%	0.001%
59	6.272	6.221	6.349	VV	305	12360	0.24%	0.015%
60	6.375	6.349	6.396	VV	184	3338	0.07%	0.004%
61	6.438	6.396	6.459	VV	333	6746	0.13%	0.008%
62	6.471	6.459	6.508	VV	169	2663	0.05%	0.003%
63	6.518	6.508	6.525	PV	112	891	0.02%	0.001%
64	6.534	6.525	6.544	VV	128	1218	0.02%	0.002%
65	6.560	6.544	6.581	VV	176	3012	0.06%	0.004%
66	6.612	6.581	6.704	VV	480	13040	0.26%	0.016%
67	6.724	6.704	6.768	VV	252	5244	0.10%	0.007%
68	6.779	6.768	6.792	VV	123	1447	0.03%	0.002%
69	6.799	6.792	6.831	VV	133	2274	0.04%	0.003%
70	6.852	6.831	6.871	VV	164	2986	0.06%	0.004%
71	6.875	6.871	6.935	VV	211	2999	0.06%	0.004%
72	6.946	6.935	6.954	VV	79	619	0.01%	0.001%
73	7.002	6.954	7.030	VV	145	4245	0.08%	0.005%
74	7.048	7.030	7.091	VV	80	2543	0.05%	0.003%
75	7.147	7.091	7.176	PV	119	3860	0.08%	0.005%
76	7.222	7.176	7.280	VV	221	8368	0.16%	0.010%
77	7.301	7.280	7.331	VV	169	3340	0.07%	0.004%
78	7.342	7.331	7.381	VV	155	3404	0.07%	0.004%
79	7.401	7.381	7.425	VV	266	4114	0.08%	0.005%
80	7.446	7.425	7.491	VV	244	4822	0.10%	0.006%
81	7.501	7.491	7.512	VV	116	1122	0.02%	0.001%
82	7.524	7.512	7.534	VV	178	1293	0.03%	0.002%
83	7.552	7.534	7.571	VV	165	2947	0.06%	0.004%
84	7.576	7.571	7.598	VV	166	1962	0.04%	0.002%
85	7.618	7.598	7.645	VV	194	4054	0.08%	0.005%
86	7.671	7.645	7.764	VV	466	11412	0.22%	0.014%
87	7.782	7.764	7.799	VV	113	1253	0.02%	0.002%
88	7.816	7.799	7.828	VV	78	877	0.02%	0.001%
89	7.854	7.828	7.902	VV	124	2095	0.04%	0.003%

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90	7.915	7.902	7.927	PV	48	422	0.01%	0.001%
91	7.984	7.927	8.233	PV	257236	2851972	56.21%	3.560%
92	8.244	8.233	8.344	VV	630	29162	0.57%	0.036%
93	8.366	8.344	8.408	VV	461	13255	0.26%	0.017%
94	8.458	8.408	8.486	VV	585	17483	0.34%	0.022%
95	8.552	8.486	8.633	VV	981	31327	0.62%	0.039%
96	8.644	8.633	8.687	VV	212	5300	0.10%	0.007%
97	8.706	8.687	8.756	VV	204	4630	0.09%	0.006%
98	8.776	8.756	8.804	VV	135	2084	0.04%	0.003%
99	8.860	8.804	9.078	VV	135109	1907279	37.59%	2.381%
100	9.090	9.078	9.145	VV	986	29331	0.58%	0.037%
101	9.171	9.145	9.222	VV	584	22024	0.43%	0.027%
102	9.234	9.222	9.255	VV	412	7127	0.14%	0.009%
103	9.283	9.255	9.331	VV	694	19827	0.39%	0.025%
104	9.378	9.331	9.478	VV	1003	32345	0.64%	0.040%
105	9.496	9.478	9.563	VV	634	13512	0.27%	0.017%
106	9.601	9.563	9.626	VV	321	7599	0.15%	0.009%
107	9.635	9.626	9.641	VV	192	1580	0.03%	0.002%
108	9.650	9.641	9.698	VV	219	5148	0.10%	0.006%
109	9.768	9.698	9.803	VV	359	14454	0.28%	0.018%
110	9.823	9.803	9.872	VV	290	8273	0.16%	0.010%
111	9.887	9.872	9.915	VV	197	2866	0.06%	0.004%
112	9.932	9.915	9.981	VV	210	2982	0.06%	0.004%
113	9.990	9.981	10.007	VV	115	1173	0.02%	0.001%
114	10.040	10.007	10.064	VV	701	13776	0.27%	0.017%
115	10.078	10.064	10.134	VV	637	16170	0.32%	0.020%
116	10.158	10.134	10.231	VV	894	18156	0.36%	0.023%
117	10.238	10.231	10.251	VV	129	1410	0.03%	0.002%
118	10.261	10.251	10.284	VV	178	1901	0.04%	0.002%
119	10.323	10.284	10.354	PV	141	3075	0.06%	0.004%
120	10.361	10.354	10.369	VV	53	339	0.01%	0.000%
121	10.382	10.369	10.411	VV	75	850	0.02%	0.001%
122	10.432	10.411	10.454	PV	85	1030	0.02%	0.001%
123	10.493	10.454	10.525	VV	142	4420	0.09%	0.006%
124	10.548	10.525	10.613	VV	339	9429	0.19%	0.012%
125	10.625	10.613	10.664	VV	256	5149	0.10%	0.006%
126	10.697	10.664	10.715	VV	218	4030	0.08%	0.005%
127	10.822	10.715	10.848	PV	410	11992	0.24%	0.015%
128	10.897	10.848	10.933	VV	827	15590	0.31%	0.019%
129	10.969	10.933	11.025	VV	322	8870	0.17%	0.011%
130	11.033	11.025	11.074	VV	135	1428	0.03%	0.002%
131	11.118	11.074	11.164	PV	177	5586	0.11%	0.007%
132	11.182	11.164	11.270	VV	298	11045	0.22%	0.014%
133	11.287	11.270	11.305	VV	167	2799	0.06%	0.003%
134	11.314	11.305	11.334	VV	110	1585	0.03%	0.002%
135	11.351	11.334	11.375	VV	140	3044	0.06%	0.004%
136	11.382	11.375	11.389	VV	144	940	0.02%	0.001%
137	11.406	11.389	11.442	VV	156	2483	0.05%	0.003%
138	11.466	11.442	11.481	PV	140	1921	0.04%	0.002%
139	11.489	11.481	11.501	VV	112	970	0.02%	0.001%
140	11.531	11.501	11.578	VV	653	11938	0.24%	0.015%
141	11.602	11.578	11.648	VV	979	17212	0.34%	0.021%

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142	11.689	11.648	11.724	VV	381	8973	0.18%	0.011%
143	11.754	11.724	11.784	VV	133	1799	0.04%	0.002%
144	11.795	11.784	11.810	VV	107	1265	0.02%	0.002%
145	11.821	11.810	11.828	VV	64	598	0.01%	0.001%
146	11.838	11.828	11.847	VV	123	874	0.02%	0.001%
147	11.917	11.847	12.038	VV	195802	2191034	43.18%	2.735%
148	12.051	12.038	12.060	VV	339	3821	0.08%	0.005%
149	12.080	12.060	12.136	VV	932	17332	0.34%	0.022%
150	12.148	12.136	12.164	VV	166	1169	0.02%	0.001%
151	12.172	12.164	12.181	VV	37	286	0.01%	0.000%
152	12.209	12.181	12.228	PV	284	3615	0.07%	0.005%
153	12.270	12.228	12.348	VV	744	16536	0.33%	0.021%
154	12.366	12.348	12.404	PV	249	5721	0.11%	0.007%
155	12.410	12.404	12.444	VV	166	2099	0.04%	0.003%
156	12.455	12.444	12.481	VV	125	1640	0.03%	0.002%
157	12.513	12.481	12.574	VV	8377	124089	2.45%	0.155%
158	12.593	12.574	12.614	VV	760	12392	0.24%	0.015%
159	12.642	12.614	12.694	VV	422	13131	0.26%	0.016%
160	12.725	12.694	12.790	VV	275	10684	0.21%	0.013%
161	12.851	12.790	12.884	PV	555	14565	0.29%	0.018%
162	12.909	12.884	12.948	VV	1067	18878	0.37%	0.024%
163	12.975	12.948	13.005	VV	319	8317	0.16%	0.010%
164	13.023	13.005	13.047	VV	374	6322	0.12%	0.008%
165	13.058	13.047	13.087	VV	196	3427	0.07%	0.004%
166	13.110	13.087	13.134	VV	200	3144	0.06%	0.004%
167	13.170	13.134	13.183	VV	242	5127	0.10%	0.006%
168	13.207	13.183	13.247	VV	218	5848	0.12%	0.007%
169	13.279	13.247	13.321	PV	464	11577	0.23%	0.014%
170	13.354	13.321	13.434	VV	140873	1729692	34.09%	2.159%
171	13.464	13.434	13.490	VV	668	16695	0.33%	0.021%
172	13.524	13.490	13.567	VV	1194	31930	0.63%	0.040%
173	13.594	13.567	13.674	VV	743	25745	0.51%	0.032%
174	13.695	13.674	13.719	VV	948	12941	0.26%	0.016%
175	13.748	13.719	13.773	VV	1599	23080	0.45%	0.029%
176	13.787	13.773	13.842	VV	406	11452	0.23%	0.014%
177	13.861	13.842	13.881	VV	240	3380	0.07%	0.004%
178	13.927	13.881	13.958	PV	1713	26533	0.52%	0.033%
179	13.969	13.958	13.981	VV	192	2131	0.04%	0.003%
180	13.991	13.981	14.004	VV	159	1149	0.02%	0.001%
181	14.059	14.004	14.082	PV	1158	20755	0.41%	0.026%
182	14.109	14.082	14.193	VV	2095	45636	0.90%	0.057%
183	14.225	14.193	14.242	VV	351	6745	0.13%	0.008%
184	14.263	14.242	14.281	VV	304	4476	0.09%	0.006%
185	14.286	14.281	14.292	VV	134	545	0.01%	0.001%
186	14.318	14.292	14.360	VV	317	8020	0.16%	0.010%
187	14.381	14.360	14.397	PV	255	4121	0.08%	0.005%
188	14.413	14.397	14.426	VV	136	1860	0.04%	0.002%
189	14.522	14.426	14.576	PV	847	32778	0.65%	0.041%
190	14.618	14.576	14.648	VV	1150	25046	0.49%	0.031%
191	14.670	14.648	14.701	VV	1708	27625	0.54%	0.034%
192	14.731	14.701	14.771	VV	971	25144	0.50%	0.031%
193	14.790	14.771	14.814	VV	466	9008	0.18%	0.011%
194	14.836	14.814	14.868	VV	689	10563	0.21%	0.013%

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195	14.883	14.868	14.898	PV	181	2763	0.05%	0.003%
196	14.930	14.898	14.948	VV	489	9756	0.19%	0.012%
197	14.959	14.948	14.981	VV	530	7607	0.15%	0.009%
198	15.049	14.981	15.080	VV	1417	28999	0.57%	0.036%
199	15.135	15.080	15.149	VV	735	19714	0.39%	0.025%
200	15.165	15.149	15.181	VV	698	11910	0.23%	0.015%
201	15.209	15.181	15.231	VV	2484	40197	0.79%	0.050%
202	15.248	15.231	15.270	VV	802	15195	0.30%	0.019%
203	15.286	15.270	15.319	VV	724	16286	0.32%	0.020%
204	15.346	15.319	15.371	VV	695	14488	0.29%	0.018%
205	15.378	15.371	15.388	VV	497	3802	0.07%	0.005%
206	15.402	15.388	15.440	VV	468	7794	0.15%	0.010%
207	15.481	15.440	15.492	VV	403	8572	0.17%	0.011%
208	15.539	15.492	15.557	VV	707	17500	0.34%	0.022%
209	15.629	15.557	15.704	VV	4917	195407	3.85%	0.244%
210	15.729	15.704	15.768	VV	2874	58982	1.16%	0.074%
211	15.802	15.768	15.843	VV	2628	62937	1.24%	0.079%
212	15.865	15.843	15.904	VV	1471	31647	0.62%	0.040%
213	15.946	15.904	15.961	VV	1053	25115	0.49%	0.031%
214	15.989	15.961	16.014	VV	1322	31491	0.62%	0.039%
215	16.026	16.014	16.031	VV	1011	8823	0.17%	0.011%
216	16.039	16.031	16.048	VV	1050	9247	0.18%	0.012%
217	16.141	16.048	16.161	VV	1833	86290	1.70%	0.108%
218	16.187	16.161	16.201	VV	1836	40138	0.79%	0.050%
219	16.231	16.201	16.251	VV	4159	84097	1.66%	0.105%
220	16.267	16.251	16.289	VV	2360	48623	0.96%	0.061%
221	16.294	16.289	16.317	VV	2158	31252	0.62%	0.039%
222	16.331	16.317	16.338	VV	1880	21454	0.42%	0.027%
223	16.358	16.338	16.380	VV	1932	42588	0.84%	0.053%
224	16.422	16.380	16.458	VV	3011	108074	2.13%	0.135%
225	16.524	16.458	16.556	VV	3562	157227	3.10%	0.196%
226	16.594	16.556	16.603	VV	3082	78272	1.54%	0.098%
227	16.629	16.603	16.657	VV	3671	103799	2.05%	0.130%
228	16.714	16.657	16.752	VV	6864	235755	4.65%	0.294%
229	16.761	16.752	16.767	VV	3496	31630	0.62%	0.039%
230	16.797	16.767	16.818	VV	5133	135973	2.68%	0.170%
231	16.844	16.818	16.891	VV	9592	271493	5.35%	0.339%
232	16.924	16.891	16.954	VV	5430	180483	3.56%	0.225%
233	16.981	16.954	17.012	VV	4908	160755	3.17%	0.201%
234	17.060	17.012	17.085	VV	5217	210476	4.15%	0.263%
235	17.182	17.085	17.217	VV	9815	528138	10.41%	0.659%
236	17.232	17.217	17.259	VV	9044	198001	3.90%	0.247%
237	17.278	17.259	17.308	VV	6785	180738	3.56%	0.226%
238	17.359	17.308	17.395	VV	7468	355084	7.00%	0.443%
239	17.426	17.395	17.465	VV	8270	310887	6.13%	0.388%
240	17.499	17.465	17.518	VV	8749	249141	4.91%	0.311%
241	17.525	17.518	17.532	VV	8383	69126	1.36%	0.086%
242	17.539	17.532	17.554	VV	8193	107742	2.12%	0.134%
243	17.601	17.554	17.614	VV	10591	331133	6.53%	0.413%
244	17.632	17.614	17.651	VV	11831	227881	4.49%	0.284%
245	17.670	17.651	17.687	VV	9418	195951	3.86%	0.245%
246	17.702	17.687	17.719	VV	9791	176398	3.48%	0.220%

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247	17.745	17.719	17.778	VV	10354	328787	6.48%	0.410%
248	17.807	17.778	17.825	VV	10143	266035	5.24%	0.332%
249	17.835	17.825	17.854	VV	9491	159187	3.14%	0.199%
250	17.980	17.854	18.000	VV	11336	842178	16.60%	1.051%
251	18.069	18.000	18.101	VV	18066	760773	14.99%	0.950%
252	18.121	18.101	18.138	VV	11078	238977	4.71%	0.298%
253	18.216	18.138	18.291	VV	18663	1160851	22.88%	1.449%
254	18.305	18.291	18.331	VV	11800	271845	5.36%	0.339%
255	18.392	18.331	18.408	VV	13510	570356	11.24%	0.712%
256	18.419	18.408	18.432	VV	13886	194957	3.84%	0.243%
257	18.490	18.432	18.540	VV	18023	976640	19.25%	1.219%
258	18.584	18.540	18.640	VV	20372	937135	18.47%	1.170%
259	18.651	18.640	18.678	VV	15010	321982	6.35%	0.402%
260	18.729	18.678	18.783	VV	15281	927697	18.28%	1.158%
261	18.804	18.783	18.825	VV	15420	380036	7.49%	0.474%
262	18.901	18.825	18.941	VV	21648	1187812	23.41%	1.483%
263	19.006	18.941	19.030	VV	22052	966959	19.06%	1.207%
264	19.056	19.030	19.104	VV	21464	848195	16.72%	1.059%
265	19.112	19.104	19.124	VV	18297	214863	4.23%	0.268%
266	19.179	19.124	19.217	VV	20013	1067909	21.05%	1.333%
267	19.298	19.217	19.320	VV	25175	1330483	26.22%	1.661%
268	19.337	19.320	19.371	VV	25537	705158	13.90%	0.880%
269	19.404	19.371	19.451	VV	24518	1090389	21.49%	1.361%
270	19.507	19.451	19.534	VV	23881	1155681	22.78%	1.443%
271	19.596	19.534	19.621	VV	24841	1256163	24.76%	1.568%
272	19.687	19.621	19.702	VV	28824	1270227	25.03%	1.586%
273	19.716	19.702	19.749	VV	27884	759814	14.97%	0.948%
274	19.813	19.749	19.839	VV	28813	1457865	28.73%	1.820%
275	19.918	19.839	19.940	VV	29118	1716952	33.84%	2.143%
276	19.966	19.940	19.988	VV	30119	845882	16.67%	1.056%
277	20.063	19.988	20.079	VV	33292	1696337	33.43%	2.118%
278	20.117	20.079	20.151	VV	33399	1402922	27.65%	1.751%
279	20.161	20.151	20.174	VV	32650	452623	8.92%	0.565%
280	20.232	20.174	20.244	VV	34006	1400079	27.59%	1.748%
281	20.343	20.244	20.353	VV	37690	2315076	45.63%	2.890%
282	20.428	20.353	20.454	VV	40064	2311874	45.56%	2.886%
283	20.500	20.454	20.513	VV	41585	1415497	27.90%	1.767%
284	20.597	20.513	20.607	VV	43585	2323665	45.80%	2.901%
285	20.637	20.607	20.660	VV	44350	1371974	27.04%	1.713%
286	20.784	20.660	20.804	VV	46506	3841781	75.71%	4.796%
287	20.829	20.804	20.868	VV	45733	1707312	33.65%	2.131%
288	20.912	20.868	20.933	VV	46464	1787885	35.24%	2.232%
289	20.940	20.933	21.004	VV	46232	1944532	38.32%	2.427%
290	21.021	21.004	21.048	VV	45578	1178007	23.22%	1.471%
291	21.056	21.048	21.074	VV	44858	718346	14.16%	0.897%
292	21.099	21.074	21.124	VV	45693	1357680	26.76%	1.695%
293	21.136	21.124	21.204	VV	45977	2164738	42.66%	2.702%
294	21.210	21.204	21.286	VV	44572	2151027	42.39%	2.685%
295	21.301	21.286	21.348	VV	43697	1598491	31.50%	1.995%
296	21.360	21.348	21.553	VV	43379	5074041	100.00%	6.334%
297	21.591	21.553	21.636	VV	41590	2025062	39.91%	2.528%
Sum of corrected areas:							80107063	

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Aliphatic EPH 011023.M Fri Jan 13 02:41:54 2023