

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080924AL\
 Data File : FE049540.D
 Signal(s) : FID1B.ch
 Acq On : 09 Aug 2024 18:03
 Sample : P3476-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH
 071724.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	3.190	3.154	3.208	BV	75	335	0.01%	0.003%
2	3.232	3.208	3.264	PV	114	2643	0.08%	0.021%
3	3.280	3.264	3.344	VV	321	7105	0.22%	0.058%
4	3.353	3.344	3.383	VV	147	2351	0.07%	0.019%
5	3.399	3.383	3.441	VV	164	3298	0.10%	0.027%
6	3.449	3.441	3.464	VV	96	1171	0.04%	0.009%
7	3.471	3.464	3.481	VV	125	953	0.03%	0.008%
8	3.488	3.481	3.507	VV	125	1659	0.05%	0.013%
9	3.532	3.507	3.551	VV	174	3454	0.11%	0.028%
10	3.560	3.551	3.574	VV	154	1512	0.05%	0.012%
11	3.614	3.574	3.648	VV	237	5433	0.17%	0.044%
12	3.668	3.648	3.709	VV	277	4963	0.16%	0.040%
13	3.722	3.709	3.751	VV	207	3098	0.10%	0.025%
14	3.768	3.751	3.781	VV	73	1081	0.03%	0.009%
15	3.804	3.781	3.879	VV	123	3387	0.11%	0.027%
16	3.891	3.879	3.934	VV	133	2103	0.07%	0.017%
17	3.966	3.934	4.038	VV	145	4941	0.16%	0.040%
18	4.072	4.038	4.087	PV	477	6169	0.19%	0.050%
19	4.104	4.087	4.138	VV	882	11180	0.35%	0.091%
20	4.147	4.138	4.161	VV	74	793	0.02%	0.006%
21	4.186	4.161	4.213	VV	157	2810	0.09%	0.023%
22	4.274	4.213	4.338	PV	828	15605	0.49%	0.126%
23	4.345	4.338	4.404	VV	94	2359	0.07%	0.019%
24	4.438	4.404	4.459	VV	308	5145	0.16%	0.042%
25	4.476	4.459	4.488	VV	123	1553	0.05%	0.013%

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26	4.531	4.488	4.557	VV	903	12902	0.41%	0.104%
27	4.577	4.557	4.606	VV	363	3994	0.13%	0.032%
28	4.616	4.606	4.631	VV	137	1216	0.04%	0.010%
29	4.657	4.631	4.694	VV	349	5665	0.18%	0.046%
30	4.718	4.694	4.739	VV	1141	13021	0.41%	0.105%
31	4.753	4.739	4.763	VV	336	3075	0.10%	0.025%
32	4.780	4.763	4.796	VV	966	10356	0.33%	0.084%
33	4.813	4.796	4.911	VV	1685	22758	0.72%	0.184%
34	4.943	4.911	4.969	VV	375	8064	0.25%	0.065%
35	4.999	4.969	5.008	VV	206	3270	0.10%	0.026%
36	5.025	5.008	5.062	VV	251	4950	0.16%	0.040%
37	5.082	5.062	5.111	PV	131	2321	0.07%	0.019%
38	5.142	5.111	5.167	VV	523	7884	0.25%	0.064%
39	5.229	5.167	5.264	VV	6487	82017	2.59%	0.664%
40	5.292	5.264	5.329	VV	1851	20276	0.64%	0.164%
41	5.351	5.329	5.388	VV	195	2815	0.09%	0.023%
42	5.408	5.388	5.420	VV	147	2021	0.06%	0.016%
43	5.437	5.420	5.459	VV	744	7857	0.25%	0.064%
44	5.482	5.459	5.548	VV	362	6568	0.21%	0.053%
45	5.554	5.548	5.596	VV	149	2303	0.07%	0.019%
46	5.628	5.596	5.646	VV	488	6666	0.21%	0.054%
47	5.668	5.646	5.691	VV	574	10518	0.33%	0.085%
48	5.709	5.691	5.740	VV	3016	32799	1.03%	0.266%
49	5.769	5.740	5.813	VV	1148	15002	0.47%	0.121%
50	5.840	5.813	5.891	VV	437	9429	0.30%	0.076%
51	5.898	5.891	5.908	VV	141	891	0.03%	0.007%
52	5.911	5.908	5.941	VV	120	1703	0.05%	0.014%
53	5.957	5.941	6.001	VV	226	4509	0.14%	0.036%
54	6.026	6.001	6.105	VV	134	5087	0.16%	0.041%
55	6.148	6.105	6.170	PV	188	2434	0.08%	0.020%
56	6.197	6.170	6.228	VV	140	3493	0.11%	0.028%
57	6.249	6.228	6.275	VV	289	5498	0.17%	0.045%
58	6.298	6.275	6.320	VV	294	5258	0.17%	0.043%
59	6.341	6.320	6.378	VV	769	10437	0.33%	0.084%
60	6.407	6.378	6.448	VV	318	6553	0.21%	0.053%
61	6.480	6.448	6.539	VV	464	13156	0.41%	0.106%
62	6.548	6.539	6.560	VV	164	1514	0.05%	0.012%
63	6.582	6.560	6.624	VV	261	6929	0.22%	0.056%
64	6.633	6.624	6.642	VV	190	1811	0.06%	0.015%
65	6.649	6.642	6.667	VV	219	2774	0.09%	0.022%
66	6.696	6.667	6.755	VV	9391	109460	3.45%	0.886%
67	6.781	6.755	6.804	VV	905	13392	0.42%	0.108%
68	6.817	6.804	6.834	VV	537	6634	0.21%	0.054%
69	6.849	6.834	6.869	VV	1230	13998	0.44%	0.113%

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70	6.882	6.869	6.906	VV	364	5969	0.19%	0.048%
71	6.924	6.906	6.974	VV	742	10715	0.34%	0.087%
72	6.981	6.974	6.996	VV	183	1382	0.04%	0.011%
73	7.029	6.996	7.054	VV	152	2558	0.08%	0.021%
74	7.073	7.054	7.088	PV	187	2485	0.08%	0.020%
75	7.106	7.088	7.134	VV	139	2705	0.09%	0.022%
76	7.149	7.134	7.184	VV	791	10151	0.32%	0.082%
77	7.204	7.184	7.235	VV	944	15818	0.50%	0.128%
78	7.255	7.235	7.299	VV	849	18872	0.59%	0.153%
79	7.333	7.299	7.391	VV	1418	23503	0.74%	0.190%
80	7.403	7.391	7.421	VV	159	2403	0.08%	0.019%
81	7.440	7.421	7.464	VV	388	5244	0.17%	0.042%
82	7.498	7.464	7.531	VV	3618	41925	1.32%	0.339%
83	7.575	7.531	7.594	VV	556	14331	0.45%	0.116%
84	7.608	7.594	7.619	VV	698	7604	0.24%	0.062%
85	7.642	7.619	7.664	VV	1331	20509	0.65%	0.166%
86	7.676	7.664	7.685	VV	391	3971	0.13%	0.032%
87	7.706	7.685	7.720	VV	739	10567	0.33%	0.086%
88	7.733	7.720	7.767	VV	823	10213	0.32%	0.083%
89	7.790	7.767	7.838	VV	215	4896	0.15%	0.040%
90	7.853	7.838	7.875	VV	268	3274	0.10%	0.027%
91	7.906	7.875	7.961	PV	1553	19833	0.63%	0.161%
92	7.996	7.961	8.041	VV	335	9369	0.30%	0.076%
93	8.078	8.041	8.118	VV	377	11085	0.35%	0.090%
94	8.169	8.118	8.188	VV	356	8336	0.26%	0.067%
95	8.216	8.188	8.245	VV	1478	19202	0.61%	0.155%
96	8.273	8.245	8.294	VV	1910	22401	0.71%	0.181%
97	8.308	8.294	8.361	VV	296	8382	0.26%	0.068%
98	8.375	8.361	8.392	VV	381	4824	0.15%	0.039%
99	8.430	8.392	8.488	VV	1154	25079	0.79%	0.203%
100	8.523	8.488	8.571	VV	7492	103049	3.25%	0.834%
101	8.581	8.571	8.600	VV	551	7754	0.24%	0.063%
102	8.627	8.600	8.657	VV	857	21635	0.68%	0.175%
103	8.671	8.657	8.697	VV	578	8574	0.27%	0.069%
104	8.717	8.697	8.737	VV	598	7760	0.24%	0.063%
105	8.757	8.737	8.789	VV	700	8324	0.26%	0.067%
106	8.802	8.789	8.810	PV	84	672	0.02%	0.005%
107	8.844	8.810	8.961	VV	4085	130343	4.11%	1.055%
108	8.984	8.961	9.000	VV	1116	21817	0.69%	0.177%
109	9.014	9.000	9.031	VV	1187	18038	0.57%	0.146%
110	9.038	9.031	9.047	VV	866	8011	0.25%	0.065%
111	9.066	9.047	9.107	VV	1504	35633	1.12%	0.288%
112	9.126	9.107	9.158	VV	760	12295	0.39%	0.100%

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113	9.179	9.158	9.200	VV	734	9972	0.31%	0.081%
114	9.254	9.200	9.272	VV	2679	52707	1.66%	0.427%
115	9.284	9.272	9.324	VV	1871	41137	1.30%	0.333%
116	9.363	9.324	9.401	VV	3629	74291	2.34%	0.601%
117	9.408	9.401	9.416	VV	435	3828	0.12%	0.031%
118	9.436	9.416	9.462	VV	1166	17019	0.54%	0.138%
119	9.485	9.462	9.509	VV	735	10284	0.32%	0.083%
120	9.540	9.509	9.554	VV	274	5476	0.17%	0.044%
121	9.569	9.554	9.578	VV	501	4992	0.16%	0.040%
122	9.589	9.578	9.616	VV	450	8632	0.27%	0.070%
123	9.651	9.616	9.691	VV	1094	25224	0.80%	0.204%
124	9.715	9.691	9.752	VV	1765	28470	0.90%	0.230%
125	9.772	9.752	9.782	VV	487	5908	0.19%	0.048%
126	9.787	9.782	9.800	VV	425	3432	0.11%	0.028%
127	9.814	9.800	9.834	VV	466	5485	0.17%	0.044%
128	9.856	9.834	9.886	VV	1165	18004	0.57%	0.146%
129	9.909	9.886	9.949	VV	1670	22273	0.70%	0.180%
130	9.959	9.949	9.984	VV	188	2880	0.09%	0.023%
131	10.000	9.984	10.027	VV	231	3814	0.12%	0.031%
132	10.051	10.027	10.100	VV	780	14568	0.46%	0.118%
133	10.130	10.100	10.178	VV	2373	36108	1.14%	0.292%
134	10.203	10.178	10.264	VV	754	24089	0.76%	0.195%
135	10.277	10.264	10.291	VV	361	5006	0.16%	0.041%
136	10.299	10.291	10.327	VV	351	4303	0.14%	0.035%
137	10.342	10.327	10.361	PV	130	1278	0.04%	0.010%
138	10.407	10.361	10.422	VV	474	9063	0.29%	0.073%
139	10.450	10.422	10.468	VV	681	12232	0.39%	0.099%
140	10.524	10.468	10.541	VV	1204	28452	0.90%	0.230%
141	10.560	10.541	10.579	VV	889	15070	0.48%	0.122%
142	10.610	10.579	10.699	VV	739	30086	0.95%	0.244%
143	10.730	10.699	10.742	VV	897	14160	0.45%	0.115%
144	10.766	10.742	10.783	VV	923	19477	0.61%	0.158%
145	10.807	10.783	10.831	VV	1193	25384	0.80%	0.205%
146	10.870	10.831	10.904	VV	1483	39292	1.24%	0.318%
147	10.923	10.904	10.937	VV	850	12359	0.39%	0.100%
148	10.955	10.937	10.967	VV	861	13672	0.43%	0.111%
149	10.995	10.967	11.019	VV	2127	39395	1.24%	0.319%
150	11.044	11.019	11.052	VV	548	10040	0.32%	0.081%
151	11.085	11.052	11.107	VV	739	17369	0.55%	0.141%
152	11.121	11.107	11.129	VV	383	4059	0.13%	0.033%
153	11.156	11.129	11.168	VV	425	8532	0.27%	0.069%
154	11.192	11.168	11.220	VV	573	13059	0.41%	0.106%
155	11.237	11.220	11.251	VV	604	8317	0.26%	0.067%

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156	11.292	11.251	11.311	VV	1278	26626	0.84%	0.216%
157	11.320	11.311	11.344	VV	642	8107	0.26%	0.066%
158	11.374	11.344	11.411	VV	540	11545	0.36%	0.093%
159	11.453	11.411	11.463	VV	181	3681	0.12%	0.030%
160	11.503	11.463	11.537	VV	1632	24407	0.77%	0.198%
161	11.572	11.537	11.598	VV	2101	29821	0.94%	0.241%
162	11.616	11.598	11.645	VV	413	9703	0.31%	0.079%
163	11.664	11.645	11.710	VV	419	10290	0.32%	0.083%
164	11.729	11.710	11.746	VV	314	3406	0.11%	0.028%
165	11.801	11.746	11.828	VV	211	6581	0.21%	0.053%
166	11.925	11.828	11.942	VV	529	22333	0.70%	0.181%
167	11.959	11.942	11.994	VV	976	17390	0.55%	0.141%
168	12.035	11.994	12.078	VV	596	17005	0.54%	0.138%
169	12.088	12.078	12.111	VV	230	3132	0.10%	0.025%
170	12.235	12.111	12.264	VV	1272	54233	1.71%	0.439%
171	12.282	12.264	12.314	VV	630	13307	0.42%	0.108%
172	12.340	12.314	12.353	VV	482	8186	0.26%	0.066%
173	12.377	12.353	12.418	VV	699	19380	0.61%	0.157%
174	12.456	12.418	12.496	VV	1508	37976	1.20%	0.307%
175	12.523	12.496	12.588	VV	540	18960	0.60%	0.153%
176	12.614	12.588	12.627	VV	461	8496	0.27%	0.069%
177	12.648	12.627	12.658	VV	571	8427	0.27%	0.068%
178	12.736	12.658	12.791	VV	1828	56613	1.78%	0.458%
179	12.819	12.791	12.853	VV	1199	20692	0.65%	0.168%
180	12.879	12.853	12.955	VV	2072	38863	1.23%	0.315%
181	12.991	12.955	13.038	VV	440	12342	0.39%	0.100%
182	13.047	13.038	13.062	VV	114	1252	0.04%	0.010%
183	13.090	13.062	13.116	PV	108	1834	0.06%	0.015%
184	13.169	13.116	13.181	VV	346	9359	0.30%	0.076%
185	13.204	13.181	13.228	VV	382	7188	0.23%	0.058%
186	13.325	13.228	13.467	VV	251324	3172207	100.00%	25.680%
187	13.486	13.467	13.531	VV	1210	37819	1.19%	0.306%
188	13.541	13.531	13.584	VV	915	22553	0.71%	0.183%
189	13.605	13.584	13.671	VV	622	24436	0.77%	0.198%
190	13.688	13.671	13.727	VV	717	19017	0.60%	0.154%
191	13.764	13.727	13.805	VV	834	27682	0.87%	0.224%
192	13.835	13.805	13.856	VV	347	9341	0.29%	0.076%
193	13.867	13.856	13.904	VV	367	9350	0.29%	0.076%
194	13.931	13.904	13.969	VV	563	16729	0.53%	0.135%
195	13.985	13.969	13.998	VV	482	6812	0.21%	0.055%
196	14.023	13.998	14.050	VV	991	18410	0.58%	0.149%
197	14.077	14.050	14.118	VV	1709	28890	0.91%	0.234%
198	14.129	14.118	14.154	VV	297	4910	0.15%	0.040%
199	14.163	14.154	14.193	VV	217	3641	0.11%	0.029%

200	14.219	14.193	14.233	VV	117	1953	0.06%	0.016%
201	14.312	14.233	14.334	PV	223	6005	0.19%	0.049%
202	14.375	14.334	14.386	VV	196	4515	0.14%	0.037%
203	14.411	14.386	14.430	VV	236	4514	0.14%	0.037%
204	14.442	14.430	14.453	VV	281	2781	0.09%	0.023%
205	14.458	14.453	14.477	VV	220	2395	0.08%	0.019%
206	14.514	14.477	14.558	VV	1015	22060	0.70%	0.179%
207	14.563	14.558	14.590	VV	370	6550	0.21%	0.053%
208	14.599	14.590	14.614	VV	396	4753	0.15%	0.038%
209	14.640	14.614	14.675	VV	735	14278	0.45%	0.116%
210	14.774	14.675	14.836	VV	426	28365	0.89%	0.230%
211	14.844	14.836	14.871	VV	249	4586	0.14%	0.037%
212	14.896	14.871	14.914	VV	392	7105	0.22%	0.058%
213	14.947	14.914	14.971	VV	602	15498	0.49%	0.125%
214	14.987	14.971	15.008	VV	502	8124	0.26%	0.066%
215	15.037	15.008	15.078	VV	307	8493	0.27%	0.069%
216	15.135	15.078	15.154	VV	853	17522	0.55%	0.142%
217	15.178	15.154	15.248	VV	1534	33509	1.06%	0.271%
218	15.254	15.248	15.274	VV	160	2003	0.06%	0.016%
219	15.285	15.274	15.301	VV	111	1118	0.04%	0.009%
220	15.347	15.301	15.388	VV	303	7378	0.23%	0.060%
221	15.410	15.388	15.481	VV	177	6371	0.20%	0.052%
222	15.488	15.481	15.505	VV	155	1697	0.05%	0.014%
223	15.535	15.505	15.543	PV	139	2423	0.08%	0.020%
224	15.605	15.543	15.644	VV	464	11393	0.36%	0.092%
225	15.659	15.644	15.677	VV	328	4599	0.14%	0.037%
226	15.699	15.677	15.736	VV	579	10868	0.34%	0.088%
227	15.749	15.736	15.776	VV	187	2739	0.09%	0.022%
228	15.859	15.776	15.884	VV	295	9543	0.30%	0.077%
229	15.899	15.884	15.914	VV	215	3076	0.10%	0.025%
230	15.922	15.914	15.951	VV	155	2436	0.08%	0.020%
231	16.019	15.951	16.034	VV	281	8972	0.28%	0.073%
232	16.054	16.034	16.081	VV	351	7185	0.23%	0.058%
233	16.092	16.081	16.124	VV	180	3450	0.11%	0.028%
234	16.160	16.124	16.174	VV	442	7730	0.24%	0.063%
235	16.199	16.174	16.231	VV	1347	23384	0.74%	0.189%
236	16.245	16.231	16.278	VV	297	5711	0.18%	0.046%
237	16.410	16.278	16.433	VV	178	5734	0.18%	0.046%
238	16.575	16.433	16.624	PV	68	2615	0.08%	0.021%
239	16.681	16.624	16.712	VV	772	17924	0.57%	0.145%
240	16.720	16.712	16.741	VV	252	3410	0.11%	0.028%
241	16.753	16.741	16.764	VV	229	2242	0.07%	0.018%
242	16.769	16.764	16.774	VV	202	897	0.03%	0.007%

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243	16.781	16.774	16.804	VV	99	1685	0.05%	0.014%	
244	16.857	16.804	16.868	VV	322	6653	0.21%	0.054%	
245	16.876	16.868	16.882	VV	262	1736	0.05%	0.014%	
246	16.890	16.882	16.938	VV	228	5137	0.16%	0.042%	
247	16.984	16.938	17.004	VV	208	5623	0.18%	0.046%	
248	17.027	17.004	17.054	VV	341	7317	0.23%	0.059%	
249	17.112	17.054	17.121	VV	577	14354	0.45%	0.116%	
250	17.147	17.121	17.224	VV	1395	29242	0.92%	0.237%	
251	17.260	17.224	17.285	VV	218	4942	0.16%	0.040%	
252	17.332	17.285	17.362	VV	196	4983	0.16%	0.040%	
253	17.375	17.362	17.391	VV	108	1462	0.05%	0.012%	
254	17.597	17.391	17.648	PV	1536	34286	1.08%	0.278%	
255	17.686	17.648	17.721	VV	217	4816	0.15%	0.039%	
256	17.886	17.721	17.904	VV	109	9490	0.30%	0.077%	
257	18.032	17.904	18.081	PV	1889	38061	1.20%	0.308%	
258	18.215	18.081	18.238	VV	267	12147	0.38%	0.098%	
259	18.309	18.238	18.334	PV	197	3082	0.10%	0.025%	
260	18.456	18.334	18.493	PV	2077	41590	1.31%	0.337%	
261	18.512	18.493	18.521	VV	462	6713	0.21%	0.054%	
262	18.594	18.521	18.616	VV	233	13439	0.42%	0.109%	
263	18.716	18.616	18.774	PV	443	17850	0.56%	0.144%	
264	18.864	18.774	18.918	VV	2176	42867	1.35%	0.347%	
265	19.261	18.918	19.318	PV	1366	24725	0.78%	0.200%	
266	19.646	19.318	19.677	PV	2171	102111	3.22%	0.827%	
267	19.942	19.677	19.957	VV	1350	143114	4.51%	1.159%	
268	20.021	19.957	20.070	VV	2099	94898	2.99%	0.768%	
269	20.386	20.070	20.414	VV	4592	476336	15.02%	3.856%	
270	20.743	20.414	20.774	VV	6494	1015743	32.02%	8.223%	
271	21.022	20.774	21.046	VV	6947	1087742	34.29%	8.806%	
272	21.055	21.046	21.079	VV	6627	128394	4.05%	1.039%	
273	21.114	21.079	21.148	VV	6581	259236	8.17%	2.099%	
274	21.159	21.148	21.172	VV	5652	82327	2.60%	0.666%	
275	21.335	21.172	21.344	VV	5555	557704	17.58%	4.515%	
276	21.393	21.344	21.404	VV	5248	189317	5.97%	1.533%	
277	21.440	21.404	21.456	VV	5016	155552	4.90%	1.259%	
278	21.625	21.456	21.695	VV	4445	636412	20.06%	5.152%	
279	21.821	21.695	21.837	VV	3238	286190	9.02%	2.317%	
280	21.851	21.837	21.888	VV	3040	87983	2.77%	0.712%	
281	21.893	21.888	21.948	VV	2679	86005	2.71%	0.696%	
282	22.001	21.948	22.050	VV	2205	125803	3.97%	1.018%	
283	22.138	22.050	22.289	VV	1448	155913	4.91%	1.262%	
Sum of corrected areas:						12352906			

Aliphatic EPH 071724.M Sat Aug 10 01:40:45 2024 rteres