

rteres

Area Percent

Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080924AL\
 Data File : FE049539.D
 Signal(s) : FID1B.ch
 Acq On : 09 Aug 2024 17:33
 Sample : P3476-05
 Misc :
 ALS Vial : 8 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	3.129	3.104	3.166	BV	44	30	0.00%	0.000%
2	3.187	3.166	3.205	PV	149	1190	0.04%	0.008%
3	3.233	3.205	3.261	PV	101	2179	0.08%	0.015%
4	3.281	3.261	3.372	VV	551	8905	0.33%	0.062%
5	3.393	3.372	3.468	VV	107	3673	0.13%	0.025%
6	3.497	3.468	3.571	VV	210	6077	0.22%	0.042%
7	3.613	3.571	3.646	VV	264	6310	0.23%	0.044%
8	3.667	3.646	3.698	VV	460	5386	0.20%	0.037%
9	3.725	3.698	3.770	VV	280	4527	0.17%	0.031%
10	3.780	3.770	3.851	VV	142	2735	0.10%	0.019%
11	3.862	3.851	3.871	VV	107	787	0.03%	0.005%
12	3.877	3.871	3.892	VV	103	1034	0.04%	0.007%
13	3.901	3.892	3.917	VV	81	630	0.02%	0.004%
14	3.930	3.917	3.947	PV	99	712	0.03%	0.005%
15	3.958	3.947	4.024	VV	196	1832	0.07%	0.013%
16	4.072	4.024	4.087	VV	874	11738	0.43%	0.081%
17	4.104	4.087	4.164	VV	1728	19862	0.73%	0.138%
18	4.181	4.164	4.221	VV	160	2548	0.09%	0.018%
19	4.274	4.221	4.378	VV	1474	28156	1.03%	0.195%
20	4.386	4.378	4.396	VV	92	899	0.03%	0.006%
21	4.435	4.396	4.461	VV	317	6510	0.24%	0.045%
22	4.470	4.461	4.494	VV	205	2653	0.10%	0.018%
23	4.531	4.494	4.584	VV	1352	20390	0.75%	0.141%
24	4.593	4.584	4.621	VV	142	1656	0.06%	0.011%
25	4.656	4.621	4.687	PV	605	8837	0.32%	0.061%

				rteres				
26	4.717	4.687	4.738	VV	2315	26288	0.96%	0.182%
27	4.752	4.738	4.762	VV	450	4577	0.17%	0.032%
28	4.780	4.762	4.795	VV	1727	17234	0.63%	0.119%
29	4.813	4.795	4.874	VV	3248	35978	1.31%	0.249%
30	4.883	4.874	4.908	VV	159	2390	0.09%	0.017%
31	4.916	4.908	4.926	VV	210	1869	0.07%	0.013%
32	4.942	4.926	4.969	VV	294	5221	0.19%	0.036%
33	4.987	4.969	5.005	VV	144	2230	0.08%	0.015%
34	5.022	5.005	5.061	VV	221	3745	0.14%	0.026%
35	5.064	5.061	5.115	VV	107	1206	0.04%	0.008%
36	5.141	5.115	5.173	PV	695	8890	0.32%	0.062%
37	5.228	5.173	5.266	VV	10712	135060	4.94%	0.935%
38	5.291	5.266	5.331	VV	2492	28228	1.03%	0.195%
39	5.347	5.331	5.388	VV	241	3296	0.12%	0.023%
40	5.404	5.388	5.413	PV	139	1176	0.04%	0.008%
41	5.437	5.413	5.462	VV	977	11496	0.42%	0.080%
42	5.481	5.462	5.511	VV	446	5541	0.20%	0.038%
43	5.535	5.511	5.593	VV	179	5130	0.19%	0.036%
44	5.627	5.593	5.646	VV	676	8129	0.30%	0.056%
45	5.667	5.646	5.687	VV	1069	14776	0.54%	0.102%
46	5.709	5.687	5.734	VV	4130	44975	1.64%	0.311%
47	5.769	5.734	5.798	VV	1337	16708	0.61%	0.116%
48	5.839	5.798	5.847	VV	443	6893	0.25%	0.048%
49	5.855	5.847	5.899	VV	436	6624	0.24%	0.046%
50	5.906	5.899	5.914	VV	70	580	0.02%	0.004%
51	5.924	5.914	5.956	VV	142	2280	0.08%	0.016%
52	5.977	5.956	6.004	VV	276	4576	0.17%	0.032%
53	6.031	6.004	6.134	VV	217	5150	0.19%	0.036%
54	6.144	6.134	6.186	PV	90	2068	0.08%	0.014%
55	6.195	6.186	6.207	VV	157	1363	0.05%	0.009%
56	6.218	6.207	6.229	VV	181	1418	0.05%	0.010%
57	6.247	6.229	6.280	VV	382	6623	0.24%	0.046%
58	6.297	6.280	6.321	VV	545	7408	0.27%	0.051%
59	6.342	6.321	6.382	VV	1374	17357	0.63%	0.120%
60	6.405	6.382	6.431	VV	386	6763	0.25%	0.047%
61	6.478	6.431	6.515	VV	727	18810	0.69%	0.130%
62	6.523	6.515	6.558	VV	188	4315	0.16%	0.030%
63	6.584	6.558	6.605	VV	341	5871	0.21%	0.041%
64	6.622	6.605	6.643	VV	246	4273	0.16%	0.030%
65	6.696	6.643	6.731	VV	11553	127352	4.65%	0.882%
66	6.738	6.731	6.758	VV	500	6693	0.24%	0.046%
67	6.781	6.758	6.801	VV	1486	19292	0.71%	0.134%
68	6.818	6.801	6.831	VV	884	10514	0.38%	0.073%
69	6.850	6.831	6.870	VV	2082	24126	0.88%	0.167%

				rteres				
70	6.883	6.870	6.902	VV	687	7599	0.28%	0.053%
71	6.924	6.902	6.948	VV	1232	14433	0.53%	0.100%
72	6.978	6.948	7.034	VV	127	4296	0.16%	0.030%
73	7.073	7.034	7.127	VV	321	5994	0.22%	0.041%
74	7.149	7.127	7.184	PV	1483	17811	0.65%	0.123%
75	7.204	7.184	7.224	VV	1546	21292	0.78%	0.147%
76	7.254	7.224	7.301	VV	1578	35356	1.29%	0.245%
77	7.333	7.301	7.398	VV	2745	38658	1.41%	0.268%
78	7.440	7.398	7.461	VV	592	8901	0.33%	0.062%
79	7.498	7.461	7.531	VV	6976	76015	2.78%	0.526%
80	7.561	7.531	7.591	VV	773	17516	0.64%	0.121%
81	7.607	7.591	7.619	VV	909	10278	0.38%	0.071%
82	7.642	7.619	7.665	VV	2719	35524	1.30%	0.246%
83	7.678	7.665	7.687	VV	476	4881	0.18%	0.034%
84	7.706	7.687	7.720	VV	982	12867	0.47%	0.089%
85	7.734	7.720	7.761	VV	1198	13746	0.50%	0.095%
86	7.800	7.761	7.831	VV	206	4865	0.18%	0.034%
87	7.852	7.831	7.877	PV	277	3573	0.13%	0.025%
88	7.906	7.877	7.956	VV	2642	30563	1.12%	0.212%
89	7.992	7.956	8.029	VV	449	9365	0.34%	0.065%
90	8.077	8.029	8.089	VV	435	8009	0.29%	0.055%
91	8.103	8.089	8.121	VV	299	4792	0.18%	0.033%
92	8.171	8.121	8.193	VV	522	9381	0.34%	0.065%
93	8.216	8.193	8.244	VV	2541	27720	1.01%	0.192%
94	8.272	8.244	8.293	VV	2152	24417	0.89%	0.169%
95	8.310	8.293	8.332	VV	436	7433	0.27%	0.051%
96	8.340	8.332	8.353	VV	267	2000	0.07%	0.014%
97	8.374	8.353	8.408	VV	486	10416	0.38%	0.072%
98	8.430	8.408	8.449	VV	1435	19732	0.72%	0.137%
99	8.460	8.449	8.498	VV	591	11082	0.41%	0.077%
100	8.523	8.498	8.570	VV	10452	140298	5.13%	0.971%
101	8.581	8.570	8.599	VV	874	11710	0.43%	0.081%
102	8.620	8.599	8.656	VV	1534	34829	1.27%	0.241%
103	8.673	8.656	8.698	VV	1039	15300	0.56%	0.106%
104	8.718	8.698	8.739	VV	1098	14613	0.53%	0.101%
105	8.757	8.739	8.789	VV	1323	14409	0.53%	0.100%
106	8.800	8.789	8.811	VV	81	717	0.03%	0.005%
107	8.847	8.811	8.919	PV	2533	82743	3.02%	0.573%
108	8.944	8.919	8.961	VV	1100	24671	0.90%	0.171%
109	8.985	8.961	9.000	VV	1727	30646	1.12%	0.212%
110	9.014	9.000	9.029	VV	1598	21025	0.77%	0.146%
111	9.036	9.029	9.045	VV	1083	9782	0.36%	0.068%
112	9.068	9.045	9.108	VV	2531	58925	2.15%	0.408%

				rteres				
113	9.128	9.108	9.154	VV	1119	14640	0.54%	0.101%
114	9.179	9.154	9.201	VV	1200	16663	0.61%	0.115%
115	9.254	9.201	9.270	VV	3633	64666	2.36%	0.448%
116	9.284	9.270	9.322	VV	3333	68094	2.49%	0.471%
117	9.363	9.322	9.416	VV	6657	129909	4.75%	0.899%
118	9.437	9.416	9.461	VV	1897	26339	0.96%	0.182%
119	9.485	9.461	9.516	VV	1150	16783	0.61%	0.116%
120	9.539	9.516	9.550	VV	422	6370	0.23%	0.044%
121	9.568	9.550	9.578	VV	752	9696	0.35%	0.067%
122	9.586	9.578	9.618	VV	731	13063	0.48%	0.090%
123	9.651	9.618	9.690	VV	1694	40174	1.47%	0.278%
124	9.715	9.690	9.758	VV	3060	49050	1.79%	0.340%
125	9.771	9.758	9.801	VV	691	14138	0.52%	0.098%
126	9.812	9.801	9.834	VV	795	10169	0.37%	0.070%
127	9.856	9.834	9.888	VV	1983	28651	1.05%	0.198%
128	9.909	9.888	9.950	VV	2293	31761	1.16%	0.220%
129	9.966	9.950	9.984	VV	407	5570	0.20%	0.039%
130	10.002	9.984	10.023	VV	302	3973	0.15%	0.028%
131	10.050	10.023	10.088	VV	1098	17733	0.65%	0.123%
132	10.130	10.088	10.171	VV	2962	45208	1.65%	0.313%
133	10.203	10.171	10.219	VV	1259	21914	0.80%	0.152%
134	10.226	10.219	10.267	VV	932	18581	0.68%	0.129%
135	10.277	10.267	10.287	VV	550	5331	0.19%	0.037%
136	10.301	10.287	10.327	VV	599	7778	0.28%	0.054%
137	10.345	10.327	10.355	PV	72	703	0.03%	0.005%
138	10.407	10.355	10.423	PV	824	14686	0.54%	0.102%
139	10.447	10.423	10.465	VV	1092	18838	0.69%	0.130%
140	10.477	10.465	10.487	VV	717	8022	0.29%	0.056%
141	10.523	10.487	10.540	VV	1759	34062	1.24%	0.236%
142	10.560	10.540	10.580	VV	1426	24060	0.88%	0.167%
143	10.612	10.580	10.654	VV	1159	33568	1.23%	0.232%
144	10.684	10.654	10.698	VV	543	10955	0.40%	0.076%
145	10.730	10.698	10.742	VV	1458	23797	0.87%	0.165%
146	10.755	10.742	10.782	VV	1278	25378	0.93%	0.176%
147	10.810	10.782	10.832	VV	1886	39974	1.46%	0.277%
148	10.869	10.832	10.904	VV	2073	56040	2.05%	0.388%
149	10.922	10.904	10.938	VV	1484	20251	0.74%	0.140%
150	10.954	10.938	10.967	VV	1287	18957	0.69%	0.131%
151	10.995	10.967	11.024	VV	3668	67682	2.47%	0.469%
152	11.035	11.024	11.051	VV	833	12423	0.45%	0.086%
153	11.083	11.051	11.111	VV	933	24183	0.88%	0.167%
154	11.120	11.111	11.136	VV	478	6309	0.23%	0.044%
155	11.153	11.136	11.171	VV	639	10194	0.37%	0.071%

rteres									
156	11.192	11.171	11.218	VV	851	17934	0.66%	0.124%	
157	11.235	11.218	11.249	VV	738	10860	0.40%	0.075%	
158	11.292	11.249	11.312	VV	1982	39470	1.44%	0.273%	
159	11.321	11.312	11.342	VV	844	10214	0.37%	0.071%	
160	11.373	11.342	11.414	VV	558	13272	0.49%	0.092%	
161	11.428	11.414	11.438	VV	133	1141	0.04%	0.008%	
162	11.502	11.438	11.544	VV	1704	28152	1.03%	0.195%	
163	11.572	11.544	11.599	VV	2548	35908	1.31%	0.249%	
164	11.619	11.599	11.631	VV	621	9531	0.35%	0.066%	
165	11.635	11.631	11.648	VV	607	5658	0.21%	0.039%	
166	11.656	11.648	11.704	VV	591	11284	0.41%	0.078%	
167	11.726	11.704	11.750	VV	311	3951	0.14%	0.027%	
168	11.792	11.750	11.826	VV	315	7927	0.29%	0.055%	
169	11.890	11.826	11.901	PV	728	17161	0.63%	0.119%	
170	11.922	11.901	11.941	VV	847	17419	0.64%	0.121%	
171	11.959	11.941	12.014	VV	1261	28014	1.02%	0.194%	
172	12.038	12.014	12.068	VV	873	17356	0.63%	0.120%	
173	12.091	12.068	12.116	VV	372	7296	0.27%	0.051%	
174	12.166	12.116	12.180	VV	774	19677	0.72%	0.136%	
175	12.233	12.180	12.257	VV	1956	57711	2.11%	0.400%	
176	12.278	12.257	12.305	VV	1042	22182	0.81%	0.154%	
177	12.326	12.305	12.352	VV	773	16567	0.61%	0.115%	
178	12.374	12.352	12.385	VV	1143	14743	0.54%	0.102%	
179	12.395	12.385	12.417	VV	1033	15408	0.56%	0.107%	
180	12.456	12.417	12.496	VV	2435	61534	2.25%	0.426%	
181	12.538	12.496	12.585	VV	854	27610	1.01%	0.191%	
182	12.617	12.585	12.628	VV	663	10886	0.40%	0.075%	
183	12.649	12.628	12.668	VV	765	16123	0.59%	0.112%	
184	12.672	12.668	12.683	VV	754	6147	0.22%	0.043%	
185	12.734	12.683	12.794	VV	1512	51807	1.89%	0.359%	
186	12.820	12.794	12.845	VV	1432	21162	0.77%	0.146%	
187	12.879	12.845	12.968	VV	2872	49859	1.82%	0.345%	
188	12.992	12.968	13.009	VV	387	7262	0.27%	0.050%	
189	13.016	13.009	13.074	VV	227	4704	0.17%	0.033%	
190	13.161	13.074	13.185	PV	512	14016	0.51%	0.097%	
191	13.206	13.185	13.222	VV	394	6574	0.24%	0.046%	
192	13.250	13.222	13.267	VV	586	11215	0.41%	0.078%	
193	13.325	13.267	13.468	VV	215663	2736065	100.00%	18.941%	
194	13.489	13.468	13.523	VV	1857	43630	1.59%	0.302%	
195	13.544	13.523	13.581	VV	1209	33265	1.22%	0.230%	
196	13.604	13.581	13.648	VV	902	27637	1.01%	0.191%	
197	13.692	13.648	13.724	VV	1122	38425	1.40%	0.266%	
198	13.767	13.724	13.808	VV	1371	48680	1.78%	0.337%	
199	13.827	13.808	13.858	VV	562	14042	0.51%	0.097%	

				rteres				
200	13.898	13.858	13.912	VV	726	18613	0.68%	0.129%
201	13.944	13.912	13.968	VV	718	20420	0.75%	0.141%
202	13.987	13.968	13.996	VV	566	8825	0.32%	0.061%
203	14.022	13.996	14.049	VV	1474	27373	1.00%	0.189%
204	14.077	14.049	14.188	VV	3751	66023	2.41%	0.457%
205	14.201	14.188	14.266	VV	203	5216	0.19%	0.036%
206	14.302	14.266	14.360	PV	335	12519	0.46%	0.087%
207	14.370	14.360	14.389	VV	335	4085	0.15%	0.028%
208	14.409	14.389	14.427	VV	317	6103	0.22%	0.042%
209	14.447	14.427	14.464	VV	373	5978	0.22%	0.041%
210	14.515	14.464	14.576	VV	1701	44113	1.61%	0.305%
211	14.598	14.576	14.611	VV	522	10194	0.37%	0.071%
212	14.638	14.611	14.680	VV	2978	48437	1.77%	0.335%
213	14.726	14.680	14.754	VV	490	17714	0.65%	0.123%
214	14.776	14.754	14.857	VV	647	31523	1.15%	0.218%
215	14.887	14.857	14.906	VV	739	15159	0.55%	0.105%
216	14.953	14.906	14.971	VV	1184	31610	1.16%	0.219%
217	14.984	14.971	15.004	VV	894	13423	0.49%	0.093%
218	15.021	15.004	15.087	VV	575	15584	0.57%	0.108%
219	15.136	15.087	15.153	VV	1234	24316	0.89%	0.168%
220	15.178	15.153	15.248	VV	5018	79385	2.90%	0.550%
221	15.287	15.248	15.317	VV	247	5541	0.20%	0.038%
222	15.371	15.317	15.398	VV	227	7770	0.28%	0.054%
223	15.406	15.398	15.465	VV	185	4104	0.15%	0.028%
224	15.485	15.465	15.504	PV	177	2308	0.08%	0.016%
225	15.520	15.504	15.544	VV	214	2276	0.08%	0.016%
226	15.564	15.544	15.575	VV	174	2211	0.08%	0.015%
227	15.605	15.575	15.623	VV	181	3771	0.14%	0.026%
228	15.698	15.623	15.771	VV	3673	70442	2.57%	0.488%
229	15.864	15.771	15.911	VV	459	21658	0.79%	0.150%
230	15.934	15.911	15.958	VV	275	5251	0.19%	0.036%
231	16.019	15.958	16.035	VV	657	19243	0.70%	0.133%
232	16.057	16.035	16.104	VV	712	18828	0.69%	0.130%
233	16.126	16.104	16.137	VV	220	3421	0.13%	0.024%
234	16.160	16.137	16.171	VV	652	8666	0.32%	0.060%
235	16.197	16.171	16.350	VV	4904	85091	3.11%	0.589%
236	16.403	16.350	16.434	PV	176	4981	0.18%	0.034%
237	16.441	16.434	16.451	VV	61	358	0.01%	0.002%
238	16.509	16.451	16.531	PV	308	5185	0.19%	0.036%
239	16.558	16.531	16.599	VV	243	5357	0.20%	0.037%
240	16.604	16.599	16.618	VV	105	785	0.03%	0.005%
241	16.680	16.618	16.753	VV	4011	70692	2.58%	0.489%
242	16.763	16.753	16.780	VV	200	2750	0.10%	0.019%

					nteres			
243	16.845	16.780	16.858	VV	465	11607	0.42%	0.080%
244	16.888	16.858	16.914	VV	437	11568	0.42%	0.080%
245	16.923	16.914	16.933	VV	274	2801	0.10%	0.019%
246	16.978	16.933	17.004	VV	508	14140	0.52%	0.098%
247	17.029	17.004	17.048	VV	683	10981	0.40%	0.076%
248	17.072	17.048	17.087	VV	605	10760	0.39%	0.074%
249	17.112	17.087	17.120	VV	818	11314	0.41%	0.078%
250	17.145	17.120	17.178	VV	4893	74338	2.72%	0.515%
251	17.191	17.178	17.231	VV	485	8409	0.31%	0.058%
252	17.256	17.231	17.274	VV	304	5494	0.20%	0.038%
253	17.313	17.274	17.334	VV	192	4304	0.16%	0.030%
254	17.347	17.334	17.361	VV	84	1306	0.05%	0.009%
255	17.437	17.361	17.464	PV	287	8082	0.30%	0.056%
256	17.477	17.464	17.501	VV	313	4800	0.18%	0.033%
257	17.532	17.501	17.541	VV	251	4528	0.17%	0.031%
258	17.596	17.541	17.651	VV	5305	84650	3.09%	0.586%
259	17.687	17.651	17.721	VV	401	13171	0.48%	0.091%
260	17.819	17.721	17.848	VV	1040	36204	1.32%	0.251%
261	17.888	17.848	17.941	VV	1111	30623	1.12%	0.212%
262	18.032	17.941	18.074	PV	6048	118869	4.34%	0.823%
263	18.083	18.074	18.094	VV	425	4527	0.17%	0.031%
264	18.209	18.094	18.234	VV	493	29847	1.09%	0.207%
265	18.309	18.234	18.324	VV	329	7720	0.28%	0.053%
266	18.453	18.324	18.494	VV	5839	101447	3.71%	0.702%
267	18.516	18.494	18.530	VV	416	7607	0.28%	0.053%
268	18.546	18.530	18.557	VV	329	3993	0.15%	0.028%
269	18.607	18.557	18.623	VV	228	6933	0.25%	0.048%
270	18.716	18.623	18.741	PV	647	18395	0.67%	0.127%
271	18.762	18.741	18.788	VV	323	6714	0.25%	0.046%
272	18.862	18.788	18.925	VV	5910	104991	3.84%	0.727%
273	19.029	18.925	19.038	PV	167	7190	0.26%	0.050%
274	19.118	19.038	19.136	VV	482	11820	0.43%	0.082%
275	19.170	19.136	19.201	VV	256	6160	0.23%	0.043%
276	19.261	19.201	19.316	PV	4578	78401	2.87%	0.543%
277	19.512	19.316	19.534	VV	919	63039	2.30%	0.436%
278	19.645	19.534	19.681	VV	5214	128999	4.71%	0.893%
279	19.887	19.681	19.903	VV	1220	122342	4.47%	0.847%
280	19.936	19.903	19.964	VV	1363	43125	1.58%	0.299%
281	20.020	19.964	20.058	VV	3952	105024	3.84%	0.727%
282	20.385	20.058	20.417	VV	6915	618301	22.60%	4.280%
283	20.442	20.417	20.457	VV	4242	100707	3.68%	0.697%
284	20.742	20.457	20.771	VV	7753	996710	36.43%	6.900%
285	20.921	20.771	20.949	VV	7874	761909	27.85%	5.275%

					rters			
286	20.968	20.949	21.061	VV	7343	455689	16.65%	3.155%
287	21.071	21.061	21.081	VV	6252	74783	2.73%	0.518%
288	21.114	21.081	21.147	VV	7412	260590	9.52%	1.804%
289	21.296	21.147	21.395	VV	6331	883667	32.30%	6.117%
290	21.533	21.395	21.627	VV	5439	665922	24.34%	4.610%
291	21.638	21.627	21.651	VV	3907	54400	1.99%	0.377%
292	21.667	21.651	21.679	VV	3726	62438	2.28%	0.432%
293	21.791	21.679	21.802	VV	3360	254558	9.30%	1.762%
294	21.815	21.802	21.824	VV	3309	43320	1.58%	0.300%
295	21.840	21.824	21.874	VV	3160	91974	3.36%	0.637%
296	21.901	21.874	21.914	VV	2821	66750	2.44%	0.462%
297	22.003	21.914	22.112	VV	2946	258879	9.46%	1.792%
298	22.152	22.112	22.220	VV	1067	51416	1.88%	0.356%
299	22.231	22.220	22.241	VV	131	1829	0.07%	0.013%
Sum of corrected areas:						14445117		

Aliphatic EPH 071724.M Sat Aug 10 01:40:20 2024