

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062424AL\
 Data File : FE048860.D
 Signal(s) : FID1B.ch
 Acq On : 24 Jun 2024 18:08
 Sample : P3009-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062124.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	3.143	3.104	3.154	BV	106	1002	0.02%	0.001%
2	3.184	3.154	3.304	PV	278	10709	0.19%	0.015%
3	3.318	3.304	3.407	VV	147	3351	0.06%	0.005%
4	3.417	3.407	3.491	PV	94	3123	0.06%	0.004%
5	3.501	3.491	3.513	VV	69	927	0.02%	0.001%
6	3.529	3.513	3.588	VV	132	3168	0.06%	0.004%
7	3.599	3.588	3.647	PV	72	1927	0.03%	0.003%
8	3.675	3.647	3.738	VV	718	10073	0.18%	0.014%
9	3.755	3.738	3.777	VV	358	4936	0.09%	0.007%
10	3.795	3.777	3.814	VV	1387	14675	0.26%	0.020%
11	3.826	3.814	3.878	VV	852	10316	0.18%	0.014%
12	3.911	3.878	3.985	PV	675	10203	0.18%	0.014%
13	4.001	3.985	4.081	VV	200	4387	0.08%	0.006%
14	4.118	4.081	4.131	PV	233	3394	0.06%	0.005%
15	4.160	4.131	4.256	VV	1402	18725	0.33%	0.026%
16	4.306	4.256	4.328	PV	443	8011	0.14%	0.011%
17	4.340	4.328	4.352	VV	330	2964	0.05%	0.004%
18	4.359	4.352	4.390	VV	163	2647	0.05%	0.004%
19	4.402	4.390	4.490	VV	211	3627	0.06%	0.005%
20	4.502	4.490	4.548	VV	118	2063	0.04%	0.003%
21	4.571	4.548	4.628	VV	295	7351	0.13%	0.010%
22	4.637	4.628	4.663	VV	94	1950	0.03%	0.003%
23	4.684	4.663	4.717	VV	303	4339	0.08%	0.006%
24	4.738	4.717	4.778	PV	366	5484	0.10%	0.008%
25	4.791	4.778	4.856	VV	287	6680	0.12%	0.009%
26	4.864	4.856	4.888	VV	98	1198	0.02%	0.002%
27	4.897	4.888	4.906	VV	84	671	0.01%	0.001%
28	4.919	4.906	4.934	VV	105	1348	0.02%	0.002%
29	4.939	4.934	4.974	VV	116	2192	0.04%	0.003%
30	4.977	4.974	5.063	VV	128	2456	0.04%	0.003%
31	5.086	5.063	5.160	VV	120	2245	0.04%	0.003%

					rteres			
32	5.172	5.160	5.177	PV	51	239	0.00%	0.000%
33	5.206	5.177	5.249	VV	90	2719	0.05%	0.004%
34	5.271	5.249	5.316	VV	372	5239	0.09%	0.007%
35	5.330	5.316	5.351	VV	153	2015	0.04%	0.003%
36	5.389	5.351	5.426	VV	120	3061	0.05%	0.004%
37	5.441	5.426	5.458	PV	172	1723	0.03%	0.002%
38	5.480	5.458	5.493	VV	120	2171	0.04%	0.003%
39	5.512	5.493	5.636	VV	507	11846	0.21%	0.016%
40	5.669	5.636	5.688	VV	168	2165	0.04%	0.003%
41	5.748	5.688	5.763	PV	798	12272	0.22%	0.017%
42	5.771	5.763	5.797	VV	502	6436	0.11%	0.009%
43	5.814	5.797	5.879	VV	278	7973	0.14%	0.011%
44	5.895	5.879	5.941	VV	253	3983	0.07%	0.005%
45	5.950	5.941	6.011	VV	152	2640	0.05%	0.004%
46	6.025	6.011	6.054	VV	126	2218	0.04%	0.003%
47	6.069	6.054	6.128	VV	210	3419	0.06%	0.005%
48	6.143	6.128	6.220	VV	94	2936	0.05%	0.004%
49	6.230	6.220	6.254	VV	115	1225	0.02%	0.002%
50	6.279	6.254	6.324	VV	1228	18620	0.33%	0.026%
51	6.333	6.324	6.354	VV	234	2442	0.04%	0.003%
52	6.363	6.354	6.381	VV	177	2280	0.04%	0.003%
53	6.388	6.381	6.408	VV	179	2130	0.04%	0.003%
54	6.419	6.408	6.431	VV	142	1742	0.03%	0.002%
55	6.451	6.431	6.496	VV	338	7255	0.13%	0.010%
56	6.507	6.496	6.553	VV	170	3760	0.07%	0.005%
57	6.575	6.553	6.615	VV	316	6816	0.12%	0.009%
58	6.624	6.615	6.645	VV	221	2713	0.05%	0.004%
59	6.662	6.645	6.685	VV	214	3354	0.06%	0.005%
60	6.701	6.685	6.718	VV	157	2671	0.05%	0.004%
61	6.735	6.718	6.768	VV	286	5511	0.10%	0.008%
62	6.775	6.768	6.798	VV	253	2773	0.05%	0.004%
63	6.816	6.798	6.840	VV	666	9801	0.17%	0.013%
64	6.862	6.840	6.924	VV	4719	60058	1.07%	0.082%
65	6.937	6.924	7.005	VV	200	4611	0.08%	0.006%
66	7.020	7.005	7.044	PV	159	1969	0.04%	0.003%
67	7.083	7.044	7.134	VV	154	4268	0.08%	0.006%
68	7.142	7.134	7.178	VV	171	1945	0.03%	0.003%
69	7.189	7.178	7.200	VV	76	658	0.01%	0.001%
70	7.223	7.200	7.250	PV	389	6375	0.11%	0.009%
71	7.266	7.250	7.288	VV	303	4627	0.08%	0.006%
72	7.297	7.288	7.343	VV	163	4022	0.07%	0.006%
73	7.371	7.343	7.445	VV	653	13531	0.24%	0.019%
74	7.458	7.445	7.486	VV	190	1948	0.03%	0.003%
75	7.498	7.486	7.621	PV	362	6767	0.12%	0.009%
76	7.634	7.621	7.654	VV	130	1015	0.02%	0.001%
77	7.681	7.654	7.730	VV	227	4021	0.07%	0.006%
78	7.747	7.730	7.792	VV	184	2699	0.05%	0.004%
79	7.805	7.792	7.815	PV	140	1523	0.03%	0.002%

80	7.822	7.815	7.839	VV	167	1321	0.02%	0.002%
81	7.852	7.839	7.882	VV	80	825	0.01%	0.001%
82	7.888	7.882	7.901	VV	34	231	0.00%	0.000%
83	7.909	7.901	7.930	PV	115	1014	0.02%	0.001%
84	8.094	8.083	8.127	VV	1802	39260	0.70%	0.054%
85	8.137	8.127	8.232	VV	1257	48859	0.87%	0.067%
86	8.252	8.232	8.278	VV	636	14393	0.26%	0.020%
87	8.290	8.278	8.371	VV	467	22423	0.40%	0.031%
88	8.377	8.371	8.404	VV	389	6680	0.12%	0.009%
89	8.434	8.404	8.526	VV	601	29444	0.52%	0.040%
90	8.567	8.526	8.646	VV	1998	50302	0.90%	0.069%
91	8.676	8.646	8.741	VV	714	18846	0.34%	0.026%
92	8.757	8.741	8.777	VV	180	2987	0.05%	0.004%
93	8.794	8.777	8.834	VV	468	8713	0.16%	0.012%
94	9.037	9.013	9.095	VV	2329	70767	1.26%	0.097%
95	9.106	9.095	9.139	VV	955	21504	0.38%	0.029%
96	9.162	9.139	9.238	VV	1266	40098	0.71%	0.055%
97	9.251	9.238	9.266	VV	635	9403	0.17%	0.013%
98	9.296	9.266	9.363	VV	2174	52547	0.94%	0.072%
99	9.389	9.363	9.404	VV	730	13053	0.23%	0.018%
100	9.444	9.404	9.525	VV	2885	70725	1.26%	0.097%
101	9.542	9.525	9.638	VV	207	12020	0.21%	0.016%
102	9.645	9.638	9.651	VV	163	1166	0.02%	0.002%
103	9.665	9.651	9.681	VV	269	3619	0.06%	0.005%
104	9.689	9.681	9.702	VV	263	2861	0.05%	0.004%
105	9.718	9.702	9.739	VV	663	9375	0.17%	0.013%
106	9.766	9.739	9.795	VV	513	12301	0.22%	0.017%
107	9.834	9.795	9.874	VV	278	10335	0.18%	0.014%
108	9.907	9.874	9.919	VV	275	5027	0.09%	0.007%
109	9.939	9.919	9.979	VV	305	7748	0.14%	0.011%
110	10.007	9.979	10.031	VV	543	8552	0.15%	0.012%
111	10.045	10.031	10.064	VV	223	3742	0.07%	0.005%
112	10.089	10.064	10.097	VV	349	4806	0.09%	0.007%
113	10.110	10.097	10.146	VV	340	5755	0.10%	0.008%
114	10.171	10.146	10.196	VV	637	9133	0.16%	0.013%
115	10.217	10.196	10.252	VV	253	4830	0.09%	0.007%
116	10.277	10.252	10.300	VV	252	4333	0.08%	0.006%
117	10.324	10.300	10.414	VV	175	5984	0.11%	0.008%
118	10.431	10.414	10.462	PV	63	1607	0.03%	0.002%
119	10.471	10.462	10.491	VV	136	1572	0.03%	0.002%
120	10.507	10.491	10.541	VV	238	3962	0.07%	0.005%
121	10.559	10.541	10.577	VV	427	4815	0.09%	0.007%
122	10.610	10.577	10.641	VV	457	9693	0.17%	0.013%
123	10.652	10.641	10.705	VV	257	6640	0.12%	0.009%
124	10.728	10.705	10.738	VV	249	2588	0.05%	0.004%
125	10.755	10.738	10.774	VV	195	2839	0.05%	0.004%
126	10.822	10.774	10.848	VV	315	8871	0.16%	0.012%

					rteres			
127	10.865	10.848	10.883	VV	388	5395	0.10%	0.007%
128	10.910	10.883	10.958	VV	670	11831	0.21%	0.016%
129	11.011	10.958	11.051	VV	579	15561	0.28%	0.021%
130	11.061	11.051	11.081	VV	169	2101	0.04%	0.003%
131	11.132	11.081	11.149	VV	524	9779	0.17%	0.013%
132	11.169	11.149	11.219	VV	1688	28867	0.51%	0.040%
133	11.246	11.219	11.314	VV	751	17237	0.31%	0.024%
134	11.328	11.314	11.336	VV	215	2139	0.04%	0.003%
135	11.360	11.336	11.398	VV	253	4795	0.09%	0.007%
136	11.419	11.398	11.441	VV	147	2808	0.05%	0.004%
137	11.468	11.441	11.513	VV	341	7796	0.14%	0.011%
138	11.542	11.513	11.566	VV	441	6963	0.12%	0.010%
139	11.587	11.566	11.596	VV	310	3650	0.07%	0.005%
140	11.614	11.596	11.664	VV	698	13250	0.24%	0.018%
141	11.693	11.664	11.746	VV	592	11904	0.21%	0.016%
142	11.772	11.746	11.789	VV	418	5660	0.10%	0.008%
143	11.808	11.789	11.832	VV	766	9284	0.17%	0.013%
144	11.859	11.832	11.896	PV	1468	22512	0.40%	0.031%
145	11.936	11.896	11.986	VV	527036	5613207	100.00%	7.694%
146	12.003	11.986	12.053	VV	1035	28787	0.51%	0.039%
147	12.068	12.053	12.111	VV	584	16746	0.30%	0.023%
148	12.137	12.111	12.192	VV	674	16858	0.30%	0.023%
149	12.222	12.192	12.244	PV	265	4772	0.09%	0.007%
150	12.282	12.244	12.311	VV	558	12371	0.22%	0.017%
151	12.338	12.311	12.359	VV	959	14743	0.26%	0.020%
152	12.378	12.359	12.428	VV	818	16784	0.30%	0.023%
153	12.442	12.428	12.489	VV	424	7959	0.14%	0.011%
154	12.529	12.489	12.615	VV	23841	283668	5.05%	0.389%
155	12.623	12.615	12.637	VV	362	4441	0.08%	0.006%
156	12.649	12.637	12.677	VV	478	7748	0.14%	0.011%
157	12.694	12.677	12.707	VV	300	4570	0.08%	0.006%
158	12.735	12.707	12.769	VV	442	10765	0.19%	0.015%
159	12.777	12.769	12.797	VV	219	2823	0.05%	0.004%
160	12.828	12.797	12.851	VV	555	10211	0.18%	0.014%
161	12.868	12.851	12.890	VV	529	8234	0.15%	0.011%
162	12.923	12.890	12.950	VV	809	14472	0.26%	0.020%
163	12.987	12.950	13.025	VV	7731	102541	1.83%	0.141%
164	13.034	13.025	13.091	VV	346	6858	0.12%	0.009%
165	13.095	13.091	13.108	VV	94	408	0.01%	0.001%
166	13.171	13.108	13.189	PV	422	9672	0.17%	0.013%
167	13.200	13.189	13.245	VV	298	5307	0.09%	0.007%
168	13.286	13.245	13.309	VV	6790	81643	1.45%	0.112%
169	13.324	13.309	13.333	VV	1157	14699	0.26%	0.020%
170	13.370	13.333	13.445	VV	399766	4752150	84.66%	6.513%
171	13.465	13.445	13.507	VV	1029	24818	0.44%	0.034%
172	13.534	13.507	13.580	VV	823	25813	0.46%	0.035%
173	13.602	13.580	13.639	VV	487	13809	0.25%	0.019%
174	13.661	13.639	13.718	VV	658	13035	0.23%	0.018%

175	13.761	13.718	13.834	VV	rteres 5793	85502	1.52%	0.117%
176	13.876	13.834	13.916	VV	1028	22100	0.39%	0.030%
177	13.941	13.916	13.961	VV	400	5749	0.10%	0.008%
178	13.984	13.961	14.004	VV	421	7307	0.13%	0.010%
179	14.025	14.004	14.047	VV	675	9977	0.18%	0.014%
180	14.067	14.047	14.091	VV	583	9121	0.16%	0.013%
181	14.121	14.091	14.136	VV	931	14027	0.25%	0.019%
182	14.150	14.136	14.181	VV	694	12166	0.22%	0.017%
183	14.195	14.181	14.244	VV	516	8668	0.15%	0.012%
184	14.270	14.244	14.299	VV	133	2486	0.04%	0.003%
185	14.345	14.299	14.398	VV	312	9704	0.17%	0.013%
186	14.410	14.398	14.430	VV	190	1958	0.03%	0.003%
187	14.462	14.430	14.470	PV	158	1788	0.03%	0.002%
188	14.512	14.470	14.537	VV	1534	25362	0.45%	0.035%
189	14.556	14.537	14.593	VV	1304	24725	0.44%	0.034%
190	14.619	14.593	14.654	VV	898	18974	0.34%	0.026%
191	14.683	14.654	14.708	VV	1348	22628	0.40%	0.031%
192	14.715	14.708	14.731	VV	494	5695	0.10%	0.008%
193	14.746	14.731	14.763	VV	543	7800	0.14%	0.011%
194	14.786	14.763	14.827	VV	1051	20574	0.37%	0.028%
195	14.853	14.827	14.884	VV	1335	23571	0.42%	0.032%
196	14.918	14.884	14.958	VV	669	21095	0.38%	0.029%
197	14.973	14.958	15.001	VV	270	5354	0.10%	0.007%
198	15.062	15.001	15.110	VV	734	26161	0.47%	0.036%
199	15.166	15.110	15.180	VV	2680	49940	0.89%	0.068%
200	15.206	15.180	15.247	VV	4659	107558	1.92%	0.147%
201	15.267	15.247	15.307	VV	1024	25098	0.45%	0.034%
202	15.324	15.307	15.347	VV	790	12816	0.23%	0.018%
203	15.357	15.347	15.378	VV	400	5050	0.09%	0.007%
204	15.394	15.378	15.405	VV	293	3955	0.07%	0.005%
205	15.417	15.405	15.440	VV	305	2960	0.05%	0.004%
206	15.475	15.440	15.494	PV	326	5868	0.10%	0.008%
207	15.509	15.494	15.548	VV	349	6787	0.12%	0.009%
208	15.603	15.548	15.686	VV	20525	372665	6.64%	0.511%
209	15.703	15.686	15.716	VV	580	8263	0.15%	0.011%
210	15.759	15.716	15.784	VV	4003	81063	1.44%	0.111%
211	15.816	15.784	15.864	VV	1829	42186	0.75%	0.058%
212	15.877	15.864	15.926	VV	365	9046	0.16%	0.012%
213	15.985	15.926	16.042	VV	514	21914	0.39%	0.030%
214	16.070	16.042	16.096	VV	404	8724	0.16%	0.012%
215	16.122	16.096	16.170	VV	1170	30641	0.55%	0.042%
216	16.202	16.170	16.210	VV	1048	17634	0.31%	0.024%
217	16.240	16.210	16.268	VV	3451	63100	1.12%	0.086%
218	16.305	16.268	16.323	VV	1398	31310	0.56%	0.043%
219	16.340	16.323	16.354	VV	1354	19523	0.35%	0.027%
220	16.374	16.354	16.396	VV	1444	29389	0.52%	0.040%
221	16.477	16.396	16.504	VV	3020	125688	2.24%	0.172%

					rteres			
222	16.543	16.504	16.556	VV	4225	91596	1.63%	0.126%
223	16.575	16.556	16.592	VV	5217	90616	1.61%	0.124%
224	16.616	16.592	16.649	VV	8707	227019	4.04%	0.311%
225	16.666	16.649	16.679	VV	8443	131196	2.34%	0.180%
226	16.693	16.679	16.704	VV	9092	127147	2.27%	0.174%
227	16.724	16.704	16.744	VV	12972	250121	4.46%	0.343%
228	16.753	16.744	16.769	VV	8600	120103	2.14%	0.165%
229	16.808	16.769	16.838	VV	23591	515229	9.18%	0.706%
230	16.868	16.838	16.881	VV	7635	189792	3.38%	0.260%
231	16.897	16.881	16.908	VV	10046	144963	2.58%	0.199%
232	16.926	16.908	16.969	VV	12332	325351	5.80%	0.446%
233	16.986	16.969	16.996	VV	7580	109335	1.95%	0.150%
234	17.013	16.996	17.027	VV	8980	152300	2.71%	0.209%
235	17.043	17.027	17.061	VV	9790	163827	2.92%	0.225%
236	17.098	17.061	17.140	VV	9988	369442	6.58%	0.506%
237	17.158	17.140	17.173	VV	6274	110731	1.97%	0.152%
238	17.191	17.173	17.221	VV	6588	151634	2.70%	0.208%
239	17.269	17.221	17.301	VV	15556	322787	5.75%	0.442%
240	17.322	17.301	17.351	VV	2404	58980	1.05%	0.081%
241	17.369	17.351	17.395	VV	1859	43632	0.78%	0.060%
242	17.403	17.395	17.414	VV	1442	16432	0.29%	0.023%
243	17.447	17.414	17.491	VV	2119	75218	1.34%	0.103%
244	17.557	17.491	17.613	VV	27380	579514	10.32%	0.794%
245	17.641	17.613	17.696	VV	9695	207788	3.70%	0.285%
246	17.723	17.696	17.746	VV	2890	70263	1.25%	0.096%
247	17.761	17.746	17.788	VV	2069	49072	0.87%	0.067%
248	17.812	17.788	17.838	VV	2451	62323	1.11%	0.085%
249	17.868	17.838	17.888	VV	2124	59033	1.05%	0.081%
250	17.922	17.888	17.946	VV	2371	74696	1.33%	0.102%
251	18.009	17.946	18.020	VV	3400	117296	2.09%	0.161%
252	18.038	18.020	18.051	VV	3391	60171	1.07%	0.082%
253	18.078	18.051	18.108	VV	5756	139136	2.48%	0.191%
254	18.169	18.108	18.211	VV	11618	309233	5.51%	0.424%
255	18.229	18.211	18.240	VV	3409	58574	1.04%	0.080%
256	18.309	18.240	18.345	VV	5237	265624	4.73%	0.364%
257	18.440	18.345	18.480	VV	24633	855014	15.23%	1.172%
258	18.501	18.480	18.578	VV	23054	678420	12.09%	0.930%
259	18.598	18.578	18.623	VV	7866	196993	3.51%	0.270%
260	18.724	18.623	18.768	VV	10882	686699	12.23%	0.941%
261	18.795	18.768	18.827	VV	7993	270412	4.82%	0.371%
262	18.903	18.827	18.963	VV	15015	809457	14.42%	1.109%
263	19.013	18.963	19.054	VV	16713	642539	11.45%	0.881%
264	19.069	19.054	19.091	VV	10730	227066	4.05%	0.311%
265	19.119	19.091	19.174	VV	12783	547316	9.75%	0.750%
266	19.267	19.174	19.293	VV	33130	1153098	20.54%	1.580%
267	19.309	19.293	19.354	VV	20786	601984	10.72%	0.825%
268	19.386	19.354	19.421	VV	14779	546649	9.74%	0.749%
269	19.444	19.421	19.470	VV	15026	410134	7.31%	0.562%

270	19.503	19.470	19.527	VV	rteres 16414	500046	8.91%	0.685%
271	19.551	19.527	19.588	VV	15556	534239	9.52%	0.732%
272	19.606	19.588	19.635	VV	14563	399757	7.12%	0.548%
273	19.664	19.635	19.675	VV	15161	351165	6.26%	0.481%
274	19.693	19.675	19.708	VV	15798	301449	5.37%	0.413%
275	19.759	19.708	19.777	VV	20316	707526	12.60%	0.970%
276	19.802	19.777	19.834	VV	22841	650873	11.60%	0.892%
277	19.867	19.834	19.892	VV	18125	605675	10.79%	0.830%
278	19.919	19.892	19.927	VV	17322	358824	6.39%	0.492%
279	19.966	19.927	20.003	VV	18142	812302	14.47%	1.113%
280	20.046	20.003	20.085	VV	25973	1051978	18.74%	1.442%
281	20.098	20.085	20.126	VV	21020	509106	9.07%	0.698%
282	20.312	20.126	20.333	VV	24574	2731349	48.66%	3.744%
283	20.435	20.333	20.449	VV	27073	1775307	31.63%	2.433%
284	20.549	20.449	20.578	VV	32985	2329180	41.49%	3.192%
285	20.591	20.578	20.620	VV	30884	767306	13.67%	1.052%
286	20.665	20.620	20.684	VV	30467	1152407	20.53%	1.580%
287	20.790	20.684	20.881	VV	34294	3778056	67.31%	5.178%
288	20.927	20.881	20.994	VV	32192	2158045	38.45%	2.958%
289	21.157	20.994	21.259	VV	34547	5140679	91.58%	7.046%
290	21.279	21.259	21.358	VV	31851	1847246	32.91%	2.532%
291	21.441	21.358	21.511	VV	31349	2834676	50.50%	3.885%
292	21.593	21.511	21.651	VV	31048	2569124	45.77%	3.521%
293	21.738	21.651	21.765	VV	30897	2090208	37.24%	2.865%
294	21.841	21.765	21.966	VV	31878	3654987	65.11%	5.010%
295	22.086	21.966	22.133	VV	31556	2999946	53.44%	4.112%
296	22.168	22.133	22.301	VBA	30432	2996606	53.38%	4.107%
					Sum of corrected areas:		72959022	

Aliphatic EPH 062124.M Tue Jun 25 02:52:15 2024