

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061324AL\
 Data File : FE048707.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jun 2024 20:41
 Sample : P2864-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.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	2.934	2.904	3.054	BV	63	4111	0.07%	0.009%
2	3.061	3.054	3.162	PV	136	2923	0.05%	0.006%
3	3.183	3.162	3.268	PV	443	8366	0.15%	0.018%
4	3.277	3.268	3.314	PV	33	420	0.01%	0.001%
5	3.320	3.314	3.421	VV	104	2047	0.04%	0.004%
6	3.433	3.421	3.454	PV	56	802	0.01%	0.002%
7	3.464	3.454	3.491	VV	119	1254	0.02%	0.003%
8	3.498	3.491	3.504	VV	54	506	0.01%	0.001%
9	3.511	3.504	3.564	VV	160	2077	0.04%	0.004%
10	3.570	3.564	3.658	VV	108	1884	0.03%	0.004%
11	3.670	3.658	3.682	PV	54	523	0.01%	0.001%
12	3.689	3.682	3.743	VV	104	1754	0.03%	0.004%
13	3.798	3.743	3.854	VV	1358	18043	0.32%	0.038%
14	3.861	3.854	3.898	VV	90	1526	0.03%	0.003%
15	3.914	3.898	3.968	VV	830	10133	0.18%	0.022%
16	4.005	3.968	4.099	PV	272	7568	0.14%	0.016%
17	4.121	4.099	4.138	PV	112	2160	0.04%	0.005%
18	4.158	4.138	4.211	VV	671	10480	0.19%	0.022%
19	4.216	4.211	4.271	VV	135	2705	0.05%	0.006%
20	4.304	4.271	4.378	VV	1256	26795	0.48%	0.057%
21	4.404	4.378	4.425	VV	212	4133	0.07%	0.009%
22	4.438	4.425	4.455	VV	141	1953	0.04%	0.004%
23	4.465	4.455	4.472	VV	127	938	0.02%	0.002%
24	4.478	4.472	4.488	VV	151	852	0.02%	0.002%
25	4.491	4.488	4.498	VV	163	557	0.01%	0.001%
26	4.504	4.498	4.525	PV	113	1047	0.02%	0.002%
27	4.545	4.525	4.554	VV	96	1147	0.02%	0.002%
28	4.573	4.554	4.601	VV	350	5185	0.09%	0.011%
29	4.610	4.601	4.683	VV	223	4479	0.08%	0.010%
30	4.695	4.683	4.718	VV	200	1473	0.03%	0.003%
31	4.743	4.718	4.783	VV	237	3289	0.06%	0.007%

					rteres			
32	4.805	4.783	4.847	VV	237	4149	0.07%	0.009%
33	4.858	4.847	4.874	VV	87	854	0.02%	0.002%
34	4.900	4.874	4.934	VV	134	2554	0.05%	0.005%
35	4.955	4.934	5.029	VV	141	4501	0.08%	0.010%
36	5.035	5.029	5.071	VV	118	1807	0.03%	0.004%
37	5.093	5.071	5.121	VV	130	2356	0.04%	0.005%
38	5.126	5.121	5.161	VV	122	1549	0.03%	0.003%
39	5.169	5.161	5.255	VV	55	3084	0.06%	0.007%
40	5.282	5.255	5.328	PV	227	5129	0.09%	0.011%
41	5.337	5.328	5.351	VV	128	1115	0.02%	0.002%
42	5.363	5.351	5.378	VV	138	1307	0.02%	0.003%
43	5.392	5.378	5.404	VV	162	1735	0.03%	0.004%
44	5.407	5.404	5.431	VV	136	1279	0.02%	0.003%
45	5.444	5.431	5.491	VV	98	2145	0.04%	0.005%
46	5.519	5.491	5.571	VV	676	10546	0.19%	0.022%
47	5.591	5.571	5.639	VV	169	4325	0.08%	0.009%
48	5.648	5.639	5.655	VV	107	868	0.02%	0.002%
49	5.662	5.655	5.688	VV	135	1508	0.03%	0.003%
50	5.708	5.688	5.730	PV	162	2419	0.04%	0.005%
51	5.771	5.730	5.808	VV	727	15391	0.28%	0.033%
52	5.825	5.808	5.871	VV	194	3794	0.07%	0.008%
53	5.901	5.871	5.920	VV	151	2257	0.04%	0.005%
54	5.954	5.920	6.021	PV	123	4468	0.08%	0.010%
55	6.025	6.021	6.071	VV	149	1799	0.03%	0.004%
56	6.093	6.071	6.115	PV	101	1423	0.03%	0.003%
57	6.145	6.115	6.214	VV	157	4832	0.09%	0.010%
58	6.228	6.214	6.239	VV	97	756	0.01%	0.002%
59	6.285	6.239	6.323	VV	2318	31141	0.56%	0.066%
60	6.332	6.323	6.352	VV	246	3623	0.07%	0.008%
61	6.367	6.352	6.434	VV	282	9054	0.16%	0.019%
62	6.452	6.434	6.497	VV	330	6558	0.12%	0.014%
63	6.515	6.497	6.568	VV	177	5540	0.10%	0.012%
64	6.583	6.568	6.624	VV	428	8299	0.15%	0.018%
65	6.631	6.624	6.682	VV	246	5173	0.09%	0.011%
66	6.692	6.682	6.717	VV	161	2411	0.04%	0.005%
67	6.738	6.717	6.778	VV	270	5588	0.10%	0.012%
68	6.824	6.778	6.843	VV	469	8840	0.16%	0.019%
69	6.867	6.843	6.958	VV	6112	79703	1.43%	0.170%
70	6.963	6.958	6.979	VV	195	1725	0.03%	0.004%
71	7.002	6.979	7.054	VV	175	4705	0.08%	0.010%
72	7.078	7.054	7.087	VV	158	1884	0.03%	0.004%
73	7.102	7.087	7.134	VV	147	2821	0.05%	0.006%
74	7.139	7.134	7.197	VV	129	2609	0.05%	0.006%
75	7.224	7.197	7.347	VV	930	22673	0.41%	0.048%
76	7.379	7.347	7.395	VV	342	5791	0.10%	0.012%
77	7.417	7.395	7.454	VV	444	8354	0.15%	0.018%
78	7.461	7.454	7.493	VV	212	3196	0.06%	0.007%
79	7.517	7.493	7.539	VV	209	3826	0.07%	0.008%

80	7.558	7.539	7.575	VV	250	3206	0.06%	0.007%
81	7.592	7.575	7.615	VV	155	2837	0.05%	0.006%
82	7.639	7.615	7.671	VV	146	3914	0.07%	0.008%
83	7.684	7.671	7.734	VV	257	5815	0.10%	0.012%
84	7.750	7.734	7.776	VV	132	2351	0.04%	0.005%
85	7.808	7.776	7.864	VV	187	4965	0.09%	0.011%
86	7.895	7.864	7.934	PV	139	2986	0.05%	0.006%
87	8.103	8.092	8.133	VV	2082	45839	0.82%	0.098%
88	8.143	8.133	8.254	VV	1717	69408	1.25%	0.148%
89	8.265	8.254	8.285	VV	654	10671	0.19%	0.023%
90	8.308	8.285	8.328	VV	618	14920	0.27%	0.032%
91	8.342	8.328	8.370	VV	534	11735	0.21%	0.025%
92	8.390	8.370	8.423	VV	497	13592	0.24%	0.029%
93	8.463	8.423	8.482	VV	615	16834	0.30%	0.036%
94	8.492	8.482	8.509	VV	515	7499	0.13%	0.016%
95	8.536	8.509	8.556	VV	1261	21570	0.39%	0.046%
96	8.574	8.556	8.635	VV	917	24534	0.44%	0.052%
97	8.681	8.635	8.791	VV	770	30179	0.54%	0.064%
98	8.800	8.791	8.851	VV	210	5083	0.09%	0.011%
99	9.042	9.023	9.181	VV	2644	121162	2.18%	0.258%
100	9.195	9.181	9.234	VV	754	20689	0.37%	0.044%
101	9.255	9.234	9.273	VV	734	14608	0.26%	0.031%
102	9.304	9.273	9.364	VV	1360	42145	0.76%	0.090%
103	9.394	9.364	9.411	VV	874	16970	0.30%	0.036%
104	9.449	9.411	9.478	VV	2759	62067	1.11%	0.132%
105	9.487	9.478	9.527	VV	374	7986	0.14%	0.017%
106	9.552	9.527	9.564	VV	344	6370	0.11%	0.014%
107	9.582	9.564	9.611	VV	503	9084	0.16%	0.019%
108	9.624	9.611	9.700	VV	269	9621	0.17%	0.020%
109	9.723	9.700	9.751	VV	977	15412	0.28%	0.033%
110	9.777	9.751	9.814	VV	678	15358	0.28%	0.033%
111	9.840	9.814	9.898	VV	348	12388	0.22%	0.026%
112	9.923	9.898	9.938	VV	305	4972	0.09%	0.011%
113	9.948	9.938	9.989	VV	233	5470	0.10%	0.012%
114	10.013	9.989	10.070	VV	660	13879	0.25%	0.030%
115	10.098	10.070	10.148	VV	389	11227	0.20%	0.024%
116	10.175	10.148	10.242	VV	787	16015	0.29%	0.034%
117	10.249	10.242	10.261	VV	127	1023	0.02%	0.002%
118	10.282	10.261	10.311	VV	257	4267	0.08%	0.009%
119	10.319	10.311	10.365	VV	141	2370	0.04%	0.005%
120	10.375	10.365	10.400	PV	63	956	0.02%	0.002%
121	10.433	10.400	10.464	VV	138	2140	0.04%	0.005%
122	10.517	10.464	10.543	VV	283	5874	0.11%	0.013%
123	10.562	10.543	10.586	VV	323	5386	0.10%	0.011%
124	10.620	10.586	10.680	VV	602	14870	0.27%	0.032%
125	10.696	10.680	10.709	VV	184	2406	0.04%	0.005%
126	10.716	10.709	10.744	VV	132	1855	0.03%	0.004%

					rteres			
127	10.825	10.744	10.857	PV	378	16403	0.29%	0.035%
128	10.871	10.857	10.882	VV	416	4781	0.09%	0.010%
129	10.915	10.882	10.957	VV	899	19479	0.35%	0.041%
130	11.013	10.957	11.101	VV	572	21543	0.39%	0.046%
131	11.137	11.101	11.154	VV	249	5693	0.10%	0.012%
132	11.174	11.154	11.228	VV	3119	51118	0.92%	0.109%
133	11.250	11.228	11.347	VV	1163	31860	0.57%	0.068%
134	11.357	11.347	11.411	VV	214	4676	0.08%	0.010%
135	11.422	11.411	11.461	VV	186	2730	0.05%	0.006%
136	11.481	11.461	11.517	VV	251	5093	0.09%	0.011%
137	11.550	11.517	11.578	VV	954	14329	0.26%	0.031%
138	11.619	11.578	11.651	VV	1012	17880	0.32%	0.038%
139	11.663	11.651	11.675	VV	269	2458	0.04%	0.005%
140	11.698	11.675	11.741	VV	778	15839	0.28%	0.034%
141	11.778	11.741	11.797	PV	577	7063	0.13%	0.015%
142	11.814	11.797	11.851	VV	317	5291	0.09%	0.011%
143	11.879	11.851	11.904	VV	424	8018	0.14%	0.017%
144	11.941	11.904	11.992	VV	516854	5570389	100.00%	11.863%
145	12.009	11.992	12.058	VV	1224	29628	0.53%	0.063%
146	12.091	12.058	12.109	VV	1079	21939	0.39%	0.047%
147	12.124	12.109	12.141	VV	700	8991	0.16%	0.019%
148	12.156	12.141	12.204	VV	639	9777	0.18%	0.021%
149	12.225	12.204	12.248	VV	271	2965	0.05%	0.006%
150	12.289	12.248	12.320	PV	698	11422	0.21%	0.024%
151	12.340	12.320	12.359	VV	775	8563	0.15%	0.018%
152	12.380	12.359	12.405	VV	759	10824	0.19%	0.023%
153	12.413	12.405	12.431	VV	174	1919	0.03%	0.004%
154	12.449	12.431	12.494	VV	533	8572	0.15%	0.018%
155	12.534	12.494	12.631	VV	37282	448961	8.06%	0.956%
156	12.655	12.631	12.716	VV	462	16544	0.30%	0.035%
157	12.736	12.716	12.751	VV	321	5713	0.10%	0.012%
158	12.766	12.751	12.804	VV	271	5467	0.10%	0.012%
159	12.831	12.804	12.851	PV	351	5651	0.10%	0.012%
160	12.874	12.851	12.897	VV	826	12165	0.22%	0.026%
161	12.928	12.897	12.968	VV	1131	20704	0.37%	0.044%
162	12.992	12.968	13.032	VV	12042	154965	2.78%	0.330%
163	13.042	13.032	13.098	VV	663	10978	0.20%	0.023%
164	13.160	13.098	13.198	VV	570	20097	0.36%	0.043%
165	13.208	13.198	13.246	VV	304	5509	0.10%	0.012%
166	13.290	13.246	13.331	PV	11206	145459	2.61%	0.310%
167	13.375	13.331	13.451	VV	376133	4561903	81.90%	9.715%
168	13.463	13.451	13.519	VV	1162	31503	0.57%	0.067%
169	13.555	13.519	13.591	VV	910	28136	0.51%	0.060%
170	13.605	13.591	13.644	VV	794	16643	0.30%	0.035%
171	13.658	13.644	13.674	VV	344	4874	0.09%	0.010%
172	13.701	13.674	13.724	VV	516	10888	0.20%	0.023%
173	13.765	13.724	13.833	VV	10467	142205	2.55%	0.303%
174	13.881	13.833	13.912	VV	1525	31032	0.56%	0.066%

175	13.920	13.912	13.928	VV	319	2710	0.05%	0.006%
176	13.943	13.928	13.962	VV	328	4717	0.08%	0.010%
177	13.988	13.962	14.009	PV	903	11575	0.21%	0.025%
178	14.031	14.009	14.053	VV	779	12713	0.23%	0.027%
179	14.074	14.053	14.098	VV	938	14543	0.26%	0.031%
180	14.128	14.098	14.144	VV	1341	21317	0.38%	0.045%
181	14.154	14.144	14.184	VV	1056	14870	0.27%	0.032%
182	14.199	14.184	14.235	VV	634	9408	0.17%	0.020%
183	14.281	14.235	14.310	PV	191	4882	0.09%	0.010%
184	14.375	14.310	14.390	VV	253	7350	0.13%	0.016%
185	14.409	14.390	14.424	VV	233	2590	0.05%	0.006%
186	14.521	14.424	14.541	PV	812	18878	0.34%	0.040%
187	14.562	14.541	14.599	VV	1110	23318	0.42%	0.050%
188	14.636	14.599	14.661	VV	962	21578	0.39%	0.046%
189	14.688	14.661	14.724	VV	1531	26657	0.48%	0.057%
190	14.748	14.724	14.769	VV	2159	34327	0.62%	0.073%
191	14.793	14.769	14.834	VV	1858	40940	0.73%	0.087%
192	14.857	14.834	14.891	VV	1711	30017	0.54%	0.064%
193	14.922	14.891	14.961	VV	634	21125	0.38%	0.045%
194	14.979	14.961	15.008	VV	448	6593	0.12%	0.014%
195	15.032	15.008	15.054	VV	522	8592	0.15%	0.018%
196	15.070	15.054	15.102	VV	298	6343	0.11%	0.014%
197	15.171	15.102	15.189	VV	3985	64918	1.17%	0.138%
198	15.211	15.189	15.252	VV	5224	118375	2.13%	0.252%
199	15.270	15.252	15.291	VV	1404	22994	0.41%	0.049%
200	15.329	15.291	15.381	VV	1639	40764	0.73%	0.087%
201	15.394	15.381	15.407	VV	472	5987	0.11%	0.013%
202	15.418	15.407	15.450	VV	418	5633	0.10%	0.012%
203	15.523	15.450	15.541	PV	919	22145	0.40%	0.047%
204	15.559	15.541	15.568	VV	303	4358	0.08%	0.009%
205	15.609	15.568	15.691	VV	15978	324094	5.82%	0.690%
206	15.707	15.691	15.719	VV	506	6421	0.12%	0.014%
207	15.746	15.719	15.783	VV	2592	40602	0.73%	0.086%
208	15.820	15.783	15.861	VV	4351	74909	1.34%	0.160%
209	15.881	15.861	15.905	VV	703	11699	0.21%	0.025%
210	15.929	15.905	15.943	VV	146	2080	0.04%	0.004%
211	16.012	15.943	16.041	PV	608	21909	0.39%	0.047%
212	16.134	16.041	16.147	VV	542	13940	0.25%	0.030%
213	16.164	16.147	16.184	VV	350	5368	0.10%	0.011%
214	16.216	16.184	16.223	VV	326	4699	0.08%	0.010%
215	16.247	16.223	16.291	VV	2509	42809	0.77%	0.091%
216	16.307	16.291	16.328	VV	511	7981	0.14%	0.017%
217	16.345	16.328	16.356	VV	268	2514	0.05%	0.005%
218	16.384	16.356	16.404	VV	405	5407	0.10%	0.012%
219	16.446	16.404	16.484	PV	872	22423	0.40%	0.048%
220	16.542	16.484	16.568	VV	1830	38908	0.70%	0.083%
221	16.588	16.568	16.601	VV	598	9245	0.17%	0.020%

					rteres			
222	16.629	16.601	16.667	VV	1920	44398	0.80%	0.095%
223	16.728	16.667	16.788	VV	8407	204349	3.67%	0.435%
224	16.807	16.788	16.834	VV	1632	34288	0.62%	0.073%
225	16.860	16.834	16.916	VV	7369	136465	2.45%	0.291%
226	16.946	16.916	16.971	VV	817	17482	0.31%	0.037%
227	17.047	16.971	17.079	PV	3690	80030	1.44%	0.170%
228	17.108	17.079	17.144	VV	3260	70270	1.26%	0.150%
229	17.198	17.144	17.238	VV	4252	111979	2.01%	0.238%
230	17.262	17.238	17.298	VV	1234	35815	0.64%	0.076%
231	17.521	17.298	17.529	VV	1354	105304	1.89%	0.224%
232	17.575	17.529	17.587	VV	1682	45111	0.81%	0.096%
233	17.646	17.587	17.671	VV	4711	109301	1.96%	0.233%
234	17.689	17.671	17.705	VV	1208	18071	0.32%	0.038%
235	17.727	17.705	17.740	VV	1344	20514	0.37%	0.044%
236	17.765	17.740	17.794	VV	1629	30763	0.55%	0.066%
237	17.824	17.794	17.838	PV	1114	16004	0.29%	0.034%
238	17.875	17.838	17.885	VV	282	6405	0.11%	0.014%
239	18.039	17.885	18.049	PV	2858	93733	1.68%	0.200%
240	18.083	18.049	18.111	VV	6544	140217	2.52%	0.299%
241	18.137	18.111	18.154	VV	2864	60167	1.08%	0.128%
242	18.173	18.154	18.194	VV	3964	71943	1.29%	0.153%
243	18.234	18.194	18.258	VV	4072	113450	2.04%	0.242%
244	18.265	18.258	18.294	VV	2585	47174	0.85%	0.100%
245	18.310	18.294	18.334	VV	1628	32021	0.57%	0.068%
246	18.409	18.334	18.418	VV	3474	75153	1.35%	0.160%
247	18.446	18.418	18.486	VV	10527	277298	4.98%	0.591%
248	18.506	18.486	18.536	VV	7431	153335	2.75%	0.327%
249	18.601	18.536	18.619	VV	5793	186177	3.34%	0.396%
250	18.634	18.619	18.647	VV	3806	62370	1.12%	0.133%
251	18.677	18.647	18.687	VV	4002	93193	1.67%	0.198%
252	18.729	18.687	18.776	VV	6770	271065	4.87%	0.577%
253	18.912	18.776	18.952	VV	9499	545128	9.79%	1.161%
254	19.020	18.952	19.040	VV	8626	308421	5.54%	0.657%
255	19.074	19.040	19.114	VV	7924	299399	5.37%	0.638%
256	19.192	19.114	19.204	VV	6244	311603	5.59%	0.664%
257	19.215	19.204	19.223	VV	5418	58800	1.06%	0.125%
258	19.275	19.223	19.292	VV	10297	304283	5.46%	0.648%
259	19.309	19.292	19.337	VV	9784	234567	4.21%	0.500%
260	19.355	19.337	19.371	VV	7594	150856	2.71%	0.321%
261	19.425	19.371	19.440	VV	8423	312806	5.62%	0.666%
262	19.514	19.440	19.525	VV	9831	439891	7.90%	0.937%
263	19.533	19.525	19.547	VV	9303	117685	2.11%	0.251%
264	19.567	19.547	19.584	VV	9380	198179	3.56%	0.422%
265	19.617	19.584	19.644	VV	9397	313123	5.62%	0.667%
266	19.696	19.644	19.716	VV	10831	404449	7.26%	0.861%
267	19.734	19.716	19.744	VV	9809	152514	2.74%	0.325%
268	19.762	19.744	19.777	VV	10195	193348	3.47%	0.412%
269	19.881	19.777	19.911	VV	14968	1027773	18.45%	2.189%

270	19.933	19.911	19.944	VV	rteres 14771	289869	5.20%	0.617%
271	19.988	19.944	20.020	VV	14687	636583	11.43%	1.356%
272	20.068	20.020	20.089	VV	18013	656456	11.78%	1.398%
273	20.116	20.089	20.131	VV	16560	396561	7.12%	0.845%
274	20.147	20.131	20.164	VV	16661	322735	5.79%	0.687%
275	20.344	20.164	20.366	VV	24632	2503384	44.94%	5.331%
276	20.379	20.366	20.418	VV	23287	702659	12.61%	1.496%
277	20.437	20.418	20.460	VV	21377	504416	9.06%	1.074%
278	20.557	20.460	20.568	VV	27495	1502983	26.98%	3.201%
279	20.599	20.568	20.640	VV	30029	1228031	22.05%	2.615%
280	20.664	20.640	20.675	VV	27392	573571	10.30%	1.222%
281	20.744	20.675	20.758	VV	30477	1442449	25.89%	3.072%
282	20.780	20.758	20.822	VV	30629	1131085	20.31%	2.409%
283	20.841	20.822	20.852	VV	26865	476898	8.56%	1.016%
284	20.878	20.852	20.887	VV	27073	568227	10.20%	1.210%
285	20.935	20.887	21.040	VV	28634	2382363	42.77%	5.074%
286	21.151	21.040	21.265	VV	25716	3137132	56.32%	6.681%
287	21.312	21.265	21.397	VV	19819	1404604	25.22%	2.991%
288	21.468	21.397	21.478	VV	16209	758955	13.62%	1.616%
289	21.560	21.478	21.642	VV	17781	1552000	27.86%	3.305%
290	21.652	21.642	21.671	VV	11361	191510	3.44%	0.408%
291	21.709	21.671	21.743	VV	11766	485599	8.72%	1.034%
292	21.833	21.743	21.970	VV	14123	1280870	22.99%	2.728%
293	22.113	21.970	22.131	VV	6476	433755	7.79%	0.924%
294	22.140	22.131	22.235	VV	5927	198370	3.56%	0.422%
295	22.267	22.235	22.281	VV	414	7330	0.13%	0.016%

Sum of corrected areas: 46956031

Aliphatic EPH 052524.M Fri Jun 14 01:59:28 2024