

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050825AL\
 Data File : FE053714.D
 Signal(s) : FID1B.ch
 Acq On : 08 May 2025 17:01
 Sample : Q1972-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.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	2.819	2.804	2.827	BV	56	271	0.01%	0.001%
2	2.845	2.827	2.861	PV	109	1138	0.02%	0.005%
3	2.868	2.861	2.888	VV	82	882	0.02%	0.004%
4	2.902	2.888	2.951	VV	145	2620	0.06%	0.011%
5	2.961	2.951	2.975	VV	75	928	0.02%	0.004%
6	2.995	2.975	3.014	VV	124	1995	0.04%	0.008%
7	3.018	3.014	3.080	VV	131	3302	0.07%	0.014%
8	3.103	3.080	3.134	VV	262	6170	0.13%	0.025%
9	3.141	3.134	3.164	VV	279	4119	0.09%	0.017%
10	3.212	3.164	3.309	VV	362	18019	0.38%	0.074%
11	3.377	3.309	3.388	VV	227	7759	0.16%	0.032%
12	3.432	3.388	3.454	VV	258	8304	0.17%	0.034%
13	3.499	3.454	3.524	VV	284	9400	0.20%	0.039%
14	3.560	3.524	3.581	VV	296	7804	0.16%	0.032%
15	3.665	3.581	3.678	VV	307	13811	0.29%	0.057%
16	3.696	3.678	3.734	VV	568	11632	0.25%	0.048%
17	3.750	3.734	3.760	VV	251	3444	0.07%	0.014%
18	3.811	3.760	3.878	VV	427	19216	0.40%	0.079%
19	3.901	3.878	3.965	VV	291	12040	0.25%	0.049%
20	3.974	3.965	3.988	VV	242	2863	0.06%	0.012%
21	4.010	3.988	4.061	VV	338	11535	0.24%	0.047%
22	4.074	4.061	4.094	VV	286	5175	0.11%	0.021%
23	4.118	4.094	4.158	VV	363	10084	0.21%	0.041%
24	4.165	4.158	4.172	VV	257	2051	0.04%	0.008%
25	4.198	4.172	4.208	VV	374	6977	0.15%	0.029%
26	4.216	4.208	4.228	VV	329	3370	0.07%	0.014%
27	4.306	4.228	4.334	VV	457	22093	0.47%	0.091%
28	4.348	4.334	4.355	VV	354	4116	0.09%	0.017%
29	4.364	4.355	4.401	VV	352	8976	0.19%	0.037%
30	4.432	4.401	4.441	VV	439	8146	0.17%	0.033%
31	4.470	4.441	4.528	VV	657	20666	0.44%	0.085%
32	4.540	4.528	4.578	VV	405	9125	0.19%	0.037%
33	4.591	4.578	4.615	VV	352	6852	0.14%	0.028%
34	4.645	4.615	4.738	VV	764	27296	0.58%	0.112%
35	4.758	4.738	4.797	VV	325	9150	0.19%	0.038%
36	4.808	4.797	4.840	VV	265	6510	0.14%	0.027%

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37	4.851	4.840	4.888	VV	296	7542	0.16%	0.031%
38	4.891	4.888	4.942	VV	289	8319	0.18%	0.034%
39	4.950	4.942	4.991	VV	291	7748	0.16%	0.032%
40	5.003	4.991	5.044	VV	247	6408	0.13%	0.026%
41	5.054	5.044	5.071	VV	274	3034	0.06%	0.012%
42	5.082	5.071	5.094	VV	195	2563	0.05%	0.011%
43	5.135	5.094	5.164	VV	241	7380	0.16%	0.030%
44	5.177	5.164	5.185	VV	246	2426	0.05%	0.010%
45	5.192	5.185	5.211	VV	225	2766	0.06%	0.011%
46	5.225	5.211	5.250	VV	247	3973	0.08%	0.016%
47	5.271	5.250	5.281	VV	210	3163	0.07%	0.013%
48	5.307	5.281	5.374	VV	251	9145	0.19%	0.038%
49	5.429	5.374	5.524	VV	464	19701	0.42%	0.081%
50	5.531	5.524	5.561	VV	209	3229	0.07%	0.013%
51	5.563	5.561	5.598	VV	168	2856	0.06%	0.012%
52	5.614	5.598	5.629	VV	326	4600	0.10%	0.019%
53	5.636	5.629	5.652	VV	212	2352	0.05%	0.010%
54	5.706	5.652	5.805	VV	369	23741	0.50%	0.098%
55	5.817	5.805	5.844	VV	245	4985	0.11%	0.020%
56	5.854	5.844	5.862	VV	224	2039	0.04%	0.008%
57	5.871	5.862	5.897	VV	199	3560	0.07%	0.015%
58	5.906	5.897	5.961	VV	185	5838	0.12%	0.024%
59	5.987	5.961	6.041	VV	240	8324	0.18%	0.034%
60	6.051	6.041	6.064	VV	151	1876	0.04%	0.008%
61	6.071	6.064	6.077	VV	140	966	0.02%	0.004%
62	6.090	6.077	6.154	VV	190	5031	0.11%	0.021%
63	6.162	6.154	6.167	VV	66	545	0.01%	0.002%
64	6.193	6.167	6.321	VV	555	20132	0.42%	0.083%
65	6.328	6.321	6.334	VV	151	1120	0.02%	0.005%
66	6.360	6.334	6.391	VV	348	7439	0.16%	0.031%
67	6.449	6.391	6.484	VV	260	10033	0.21%	0.041%
68	6.498	6.484	6.539	VV	393	7729	0.16%	0.032%
69	6.544	6.539	6.560	VV	212	2076	0.04%	0.009%
70	6.574	6.560	6.626	VV	189	5774	0.12%	0.024%
71	6.650	6.626	6.671	VV	317	5087	0.11%	0.021%
72	6.782	6.671	7.004	VV	9507	253305	5.34%	1.041%
73	7.011	7.004	7.042	VV	331	6224	0.13%	0.026%
74	7.065	7.042	7.171	VV	485	20005	0.42%	0.082%
75	7.216	7.171	7.234	VV	309	8756	0.18%	0.036%
76	7.244	7.234	7.311	VV	209	8080	0.17%	0.033%
77	7.333	7.311	7.452	VV	267	13911	0.29%	0.057%
78	7.474	7.452	7.524	VV	159	4780	0.10%	0.020%
79	7.543	7.524	7.558	VV	212	2615	0.06%	0.011%
80	7.562	7.558	7.588	VV	142	2058	0.04%	0.008%
81	7.605	7.588	7.651	VV	221	5610	0.12%	0.023%
82	7.659	7.651	7.683	VV	77	1100	0.02%	0.005%
83	7.696	7.683	7.707	VV	90	586	0.01%	0.002%
84	7.734	7.707	7.749	VV	106	1665	0.04%	0.007%
85	7.762	7.749	7.814	VV	101	1800	0.04%	0.007%
86	7.828	7.814	7.841	PV	100	794	0.02%	0.003%
87	8.216	8.196	8.241	VV	581	12446	0.26%	0.051%
88	8.257	8.241	8.336	VV	457	16149	0.34%	0.066%
89	8.383	8.336	8.395	VV	310	8777	0.18%	0.036%

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90	8.453	8.395	8.468	VV	594	14390	0.30%	0.059%
91	8.487	8.468	8.584	VV	937	29783	0.63%	0.122%
92	8.600	8.584	8.617	VV	231	3988	0.08%	0.016%
93	8.625	8.617	8.704	VV	256	6668	0.14%	0.027%
94	8.718	8.704	8.760	VV	113	1821	0.04%	0.007%
95	8.971	8.957	9.183	VV	1430	92414	1.95%	0.380%
96	9.220	9.183	9.293	VV	858	28584	0.60%	0.117%
97	9.315	9.293	9.323	VV	563	7530	0.16%	0.031%
98	9.366	9.323	9.436	VV	9763	209136	4.41%	0.859%
99	9.443	9.436	9.477	VV	288	4896	0.10%	0.020%
100	9.498	9.477	9.536	VV	313	7157	0.15%	0.029%
101	9.550	9.536	9.561	VV	186	1578	0.03%	0.006%
102	9.596	9.561	9.628	VV	143	4311	0.09%	0.018%
103	9.631	9.628	9.641	VV	129	764	0.02%	0.003%
104	9.695	9.641	9.798	VV	281	11942	0.25%	0.049%
105	9.820	9.798	9.853	VV	158	3979	0.08%	0.016%
106	9.872	9.853	9.904	VV	231	3958	0.08%	0.016%
107	9.928	9.904	9.949	VV	282	4337	0.09%	0.018%
108	9.982	9.949	10.073	VV	2043	66698	1.41%	0.274%
109	10.099	10.073	10.149	VV	920	19674	0.41%	0.081%
110	10.158	10.149	10.168	VV	137	1293	0.03%	0.005%
111	10.175	10.168	10.188	VV	166	1575	0.03%	0.006%
112	10.203	10.188	10.218	VV	164	2382	0.05%	0.010%
113	10.239	10.218	10.291	VV	287	5903	0.12%	0.024%
114	10.330	10.291	10.344	VV	88	1139	0.02%	0.005%
115	10.358	10.344	10.393	VV	82	1014	0.02%	0.004%
116	10.433	10.393	10.465	PV	258	6533	0.14%	0.027%
117	10.479	10.465	10.510	VV	317	5963	0.13%	0.024%
118	10.560	10.510	10.618	VV	386	13526	0.28%	0.056%
119	10.653	10.618	10.674	VV	312	6665	0.14%	0.027%
120	10.683	10.674	10.699	VV	183	2275	0.05%	0.009%
121	10.751	10.699	10.780	VV	292	10846	0.23%	0.045%
122	10.802	10.780	10.821	VV	345	6650	0.14%	0.027%
123	10.840	10.821	10.884	VV	941	15128	0.32%	0.062%
124	10.910	10.884	10.928	VV	323	5911	0.12%	0.024%
125	10.940	10.928	11.004	VV	283	6784	0.14%	0.028%
126	11.055	11.004	11.095	VV	194	4907	0.10%	0.020%
127	11.110	11.095	11.138	VV	190	2987	0.06%	0.012%
128	11.167	11.138	11.197	VV	159	4628	0.10%	0.019%
129	11.233	11.197	11.268	VV	252	5329	0.11%	0.022%
130	11.292	11.268	11.330	VV	247	4899	0.10%	0.020%
131	11.346	11.330	11.381	PV	243	3134	0.07%	0.013%
132	11.402	11.381	11.438	VV	160	3363	0.07%	0.014%
133	11.441	11.438	11.448	VV	101	510	0.01%	0.002%
134	11.478	11.448	11.499	VV	538	7913	0.17%	0.033%
135	11.546	11.499	11.574	VV	1253	22319	0.47%	0.092%
136	11.585	11.574	11.601	VV	217	2630	0.06%	0.011%
137	11.625	11.601	11.663	VV	869	15930	0.34%	0.065%
138	11.684	11.663	11.717	PV	582	10106	0.21%	0.042%
139	11.738	11.717	11.771	VV	257	4296	0.09%	0.018%
140	11.792	11.771	11.820	PV	166	3238	0.07%	0.013%
141	11.861	11.820	11.919	VV	418299	4746767	100.00%	19.499%

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142	11.932	11.919	11.951	VV	1030	17272	0.36%	0.071%
143	11.983	11.951	12.078	VV	1047	45372	0.96%	0.186%
144	12.103	12.078	12.134	VV	263	4742	0.10%	0.019%
145	12.158	12.134	12.171	VV	162	2678	0.06%	0.011%
146	12.217	12.171	12.244	VV	2006	33263	0.70%	0.137%
147	12.270	12.244	12.288	VV	897	12242	0.26%	0.050%
148	12.308	12.288	12.334	VV	434	7147	0.15%	0.029%
149	12.344	12.334	12.386	VV	115	2133	0.04%	0.009%
150	12.421	12.386	12.460	PV	200	4376	0.09%	0.018%
151	12.496	12.460	12.551	VV	403	12475	0.26%	0.051%
152	12.599	12.551	12.611	VV	368	10029	0.21%	0.041%
153	12.629	12.611	12.658	VV	661	9451	0.20%	0.039%
154	12.680	12.658	12.703	VV	642	8708	0.18%	0.036%
155	12.721	12.703	12.738	VV	149	2320	0.05%	0.010%
156	12.746	12.738	12.758	VV	137	1326	0.03%	0.005%
157	12.781	12.758	12.829	VV	497	11018	0.23%	0.045%
158	12.859	12.829	12.898	VV	2983	42066	0.89%	0.173%
159	12.926	12.898	12.964	VV	1857	33612	0.71%	0.138%
160	13.004	12.964	13.041	VV	416	10696	0.23%	0.044%
161	13.078	13.041	13.091	PV	150	2239	0.05%	0.009%
162	13.135	13.091	13.168	VV	671	20484	0.43%	0.084%
163	13.183	13.168	13.200	VV	376	3843	0.08%	0.016%
164	13.224	13.200	13.238	PV	1143	15399	0.32%	0.063%
165	13.306	13.238	13.344	VV	309991	3761244	79.24%	15.451%
166	13.353	13.344	13.394	VV	2291	43470	0.92%	0.179%
167	13.408	13.394	13.448	VV	752	17415	0.37%	0.072%
168	13.473	13.448	13.498	VV	2610	38553	0.81%	0.158%
169	13.517	13.498	13.530	VV	866	14414	0.30%	0.059%
170	13.543	13.530	13.566	VV	898	15020	0.32%	0.062%
171	13.577	13.566	13.593	VV	380	5252	0.11%	0.022%
172	13.607	13.593	13.623	VV	247	2943	0.06%	0.012%
173	13.638	13.623	13.657	PV	387	4226	0.09%	0.017%
174	13.704	13.657	13.736	VV	2276	57481	1.21%	0.236%
175	13.749	13.736	13.768	VV	1215	17846	0.38%	0.073%
176	13.782	13.768	13.804	VV	830	13683	0.29%	0.056%
177	13.823	13.804	13.834	VV	1151	15374	0.32%	0.063%
178	13.855	13.834	13.874	VV	1560	28264	0.60%	0.116%
179	13.898	13.874	13.935	VV	1984	46530	0.98%	0.191%
180	13.969	13.935	14.013	VV	1360	37545	0.79%	0.154%
181	14.060	14.013	14.093	VV	2191	47396	1.00%	0.195%
182	14.118	14.093	14.131	VV	1843	30186	0.64%	0.124%
183	14.147	14.131	14.183	VV	1776	36517	0.77%	0.150%
184	14.207	14.183	14.228	VV	1004	20237	0.43%	0.083%
185	14.293	14.228	14.319	VV	3785	106534	2.24%	0.438%
186	14.327	14.319	14.343	VV	1784	23470	0.49%	0.096%
187	14.355	14.343	14.375	VV	1795	28134	0.59%	0.116%
188	14.393	14.375	14.403	VV	1427	21671	0.46%	0.089%
189	14.451	14.403	14.461	VV	2558	70304	1.48%	0.289%
190	14.479	14.461	14.518	VV	3450	85393	1.80%	0.351%
191	14.534	14.518	14.601	VV	1440	54908	1.16%	0.226%
192	14.626	14.601	14.638	VV	2203	36682	0.77%	0.151%
193	14.690	14.638	14.799	VV	14725	514178	10.83%	2.112%
194	14.831	14.799	14.855	VV	3979	101995	2.15%	0.419%

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195	14.874	14.855	14.891	VV	3083	62582	1.32%	0.257%
196	14.905	14.891	14.930	VV	2752	54376	1.15%	0.223%
197	14.945	14.930	14.964	VV	2071	35838	0.75%	0.147%
198	15.016	14.964	15.035	VV	3031	93114	1.96%	0.383%
199	15.051	15.035	15.110	VV	2936	88509	1.86%	0.364%
200	15.167	15.110	15.188	VV	2398	82164	1.73%	0.338%
201	15.217	15.188	15.234	VV	2713	67757	1.43%	0.278%
202	15.241	15.234	15.264	VV	2703	41329	0.87%	0.170%
203	15.274	15.264	15.288	VV	2152	28173	0.59%	0.116%
204	15.306	15.288	15.334	VV	2243	46866	0.99%	0.193%
205	15.361	15.334	15.401	VV	3564	93350	1.97%	0.383%
206	15.417	15.401	15.428	VV	2326	34449	0.73%	0.142%
207	15.436	15.428	15.461	VV	2069	35474	0.75%	0.146%
208	15.470	15.461	15.491	VV	1560	24917	0.52%	0.102%
209	15.516	15.491	15.530	VV	1876	38411	0.81%	0.158%
210	15.561	15.530	15.664	VV	10137	390045	8.22%	1.602%
211	15.710	15.664	15.727	VV	4330	123168	2.59%	0.506%
212	15.753	15.727	15.791	VV	6096	144940	3.05%	0.595%
213	15.803	15.791	15.844	VV	1707	44100	0.93%	0.181%
214	15.869	15.844	15.936	VV	3129	105268	2.22%	0.432%
215	15.947	15.936	15.968	VV	1662	26366	0.56%	0.108%
216	15.997	15.968	16.055	VV	3207	103917	2.19%	0.427%
217	16.076	16.055	16.097	VV	1635	33829	0.71%	0.139%
218	16.119	16.097	16.134	VV	1685	30082	0.63%	0.124%
219	16.147	16.134	16.160	VV	1178	17510	0.37%	0.072%
220	16.190	16.160	16.207	VV	2346	45898	0.97%	0.189%
221	16.228	16.207	16.273	VV	2307	61743	1.30%	0.254%
222	16.286	16.273	16.300	VV	866	13059	0.28%	0.054%
223	16.316	16.300	16.334	VV	796	13562	0.29%	0.056%
224	16.365	16.334	16.456	VV	2563	99812	2.10%	0.410%
225	16.506	16.456	16.541	VV	2153	79687	1.68%	0.327%
226	16.550	16.541	16.561	VV	1235	13092	0.28%	0.054%
227	16.576	16.561	16.599	VV	1281	24358	0.51%	0.100%
228	16.625	16.599	16.654	VV	1723	38856	0.82%	0.160%
229	16.674	16.654	16.696	VV	1607	25518	0.54%	0.105%
230	16.711	16.696	16.728	VV	768	11415	0.24%	0.047%
231	16.750	16.728	16.804	VV	1764	37400	0.79%	0.154%
232	16.837	16.804	16.872	VV	1714	40061	0.84%	0.165%
233	16.895	16.872	16.928	VV	1402	29825	0.63%	0.123%
234	16.944	16.928	16.953	VV	488	5102	0.11%	0.021%
235	17.008	16.953	17.055	VV	938	31635	0.67%	0.130%
236	17.077	17.055	17.091	PV	253	3143	0.07%	0.013%
237	17.150	17.091	17.168	VV	1929	58709	1.24%	0.241%
238	17.187	17.168	17.209	VV	2520	41766	0.88%	0.172%
239	17.227	17.209	17.241	VV	1220	17573	0.37%	0.072%
240	17.296	17.241	17.333	VV	1989	70644	1.49%	0.290%
241	17.377	17.333	17.421	VV	2415	73069	1.54%	0.300%
242	17.469	17.421	17.492	VV	1165	36047	0.76%	0.148%
243	17.525	17.492	17.539	VV	1470	30079	0.63%	0.124%
244	17.553	17.539	17.568	VV	1372	21189	0.45%	0.087%
245	17.591	17.568	17.639	VV	3139	63203	1.33%	0.260%
246	17.657	17.639	17.670	VV	659	9689	0.20%	0.040%

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247	17.732	17.670	17.775	VV	1765	68445	1.44%	0.281%
248	17.788	17.775	17.810	PV	302	3261	0.07%	0.013%
249	17.828	17.810	17.838	PV	262	2300	0.05%	0.009%
250	17.873	17.838	17.895	PV	494	9996	0.21%	0.041%
251	17.994	17.895	18.009	VV	1521	61002	1.29%	0.251%
252	18.030	18.009	18.058	VV	2844	47827	1.01%	0.196%
253	18.168	18.058	18.222	VV	3901	136951	2.89%	0.563%
254	18.259	18.222	18.285	VV	1018	27641	0.58%	0.114%
255	18.342	18.285	18.370	VV	1170	42475	0.89%	0.174%
256	18.410	18.370	18.432	VV	4001	97512	2.05%	0.401%
257	18.452	18.432	18.511	VV	4628	112195	2.36%	0.461%
258	18.535	18.511	18.562	VV	2651	47106	0.99%	0.194%
259	18.582	18.562	18.636	VV	1364	27414	0.58%	0.113%
260	18.662	18.636	18.670	PV	427	5386	0.11%	0.022%
261	18.728	18.670	18.788	VV	1105	38918	0.82%	0.160%
262	18.862	18.788	18.901	PV	2905	61741	1.30%	0.254%
263	18.963	18.901	18.978	PV	1153	21024	0.44%	0.086%
264	19.009	18.978	19.031	VV	821	22272	0.47%	0.091%
265	19.055	19.031	19.076	VV	548	12202	0.26%	0.050%
266	19.143	19.076	19.166	VV	749	20654	0.44%	0.085%
267	19.263	19.166	19.328	VV	4271	146213	3.08%	0.601%
268	19.389	19.328	19.425	VV	2222	87446	1.84%	0.359%
269	19.458	19.425	19.483	VV	1896	60000	1.26%	0.246%
270	19.515	19.483	19.527	VV	1652	41769	0.88%	0.172%
271	19.562	19.527	19.581	VV	1948	55572	1.17%	0.228%
272	19.653	19.581	19.700	VV	3826	173925	3.66%	0.714%
273	19.721	19.700	19.734	VV	2115	40852	0.86%	0.168%
274	19.761	19.734	19.785	VV	2668	66673	1.40%	0.274%
275	19.942	19.785	19.960	VV	3463	298914	6.30%	1.228%
276	20.017	19.960	20.048	VV	4665	212161	4.47%	0.872%
277	20.058	20.048	20.074	VV	4145	63880	1.35%	0.262%
278	20.086	20.074	20.098	VV	3689	50395	1.06%	0.207%
279	20.149	20.098	20.190	VV	4000	204025	4.30%	0.838%
280	20.285	20.190	20.307	VV	4959	301793	6.36%	1.240%
281	20.393	20.307	20.411	VV	5855	316368	6.66%	1.300%
282	20.615	20.411	20.624	VV	7850	876953	18.47%	3.602%
283	20.652	20.624	20.681	VV	7663	259981	5.48%	1.068%
284	20.894	20.681	21.048	VV	10562	2028904	42.74%	8.335%
285	21.132	21.048	21.148	VV	8547	474945	10.01%	1.951%
286	21.155	21.148	21.293	VV	8383	651820	13.73%	2.678%
287	21.385	21.293	21.466	VV	7041	688197	14.50%	2.827%
288	21.537	21.466	21.660	VV	5934	613291	12.92%	2.519%
289	21.838	21.660	21.868	VV	4608	569728	12.00%	2.340%
290	21.875	21.868	21.993	VV	4278	251489	5.30%	1.033%
291	22.014	21.993	22.101	VV	2445	93162	1.96%	0.383%
292	22.264	22.101	22.281	VV	493	51666	1.09%	0.212%
293	22.292	22.281	22.318	VV	287	4222	0.09%	0.017%
Sum of corrected areas:					24343240			

Aliphatic EPH 041725.M Fri May 09 08:11:57 2025