

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050725AL\
 Data File : FE053701.D
 Signal(s) : FID1B.ch
 Acq On : 07 May 2025 20:55
 Sample : Q1968-05
 Misc :
 ALS Vial : 16 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	2.840	2.805	2.888	BV	108	1156	0.03%	0.006%
2	2.990	2.888	3.041	PV	144	4824	0.11%	0.027%
3	3.082	3.041	3.088	VV	132	2297	0.05%	0.013%
4	3.105	3.088	3.115	VV	210	2437	0.05%	0.013%
5	3.133	3.115	3.158	VV	165	3840	0.08%	0.021%
6	3.179	3.158	3.187	VV	202	2812	0.06%	0.015%
7	3.208	3.187	3.295	VV	543	15052	0.33%	0.083%
8	3.306	3.295	3.312	VV	180	1495	0.03%	0.008%
9	3.322	3.312	3.335	VV	197	2241	0.05%	0.012%
10	3.348	3.335	3.360	VV	241	3110	0.07%	0.017%
11	3.375	3.360	3.391	VV	221	3727	0.08%	0.020%
12	3.399	3.391	3.411	VV	260	2653	0.06%	0.015%
13	3.417	3.411	3.508	VV	222	12798	0.28%	0.070%
14	3.521	3.508	3.597	VV	296	13298	0.29%	0.073%
15	3.610	3.597	3.638	VV	320	5648	0.12%	0.031%
16	3.659	3.638	3.681	VV	367	7782	0.17%	0.043%
17	3.696	3.681	3.725	VV	541	9683	0.21%	0.053%
18	3.742	3.725	3.776	VV	457	8533	0.19%	0.047%
19	3.798	3.776	3.859	VV	697	22516	0.50%	0.124%
20	3.868	3.859	3.874	VV	257	2334	0.05%	0.013%
21	3.896	3.874	3.944	VV	586	15295	0.34%	0.084%
22	3.953	3.944	3.968	VV	294	3803	0.08%	0.021%
23	4.005	3.968	4.028	VV	661	14006	0.31%	0.077%
24	4.037	4.028	4.061	VV	437	6584	0.14%	0.036%
25	4.117	4.061	4.138	VV	383	13695	0.30%	0.075%
26	4.192	4.138	4.221	VV	1237	26044	0.57%	0.143%
27	4.234	4.221	4.253	VV	408	7222	0.16%	0.040%
28	4.269	4.253	4.300	VV	384	10405	0.23%	0.057%
29	4.309	4.300	4.351	VV	384	10735	0.24%	0.059%
30	4.364	4.351	4.392	VV	365	8374	0.18%	0.046%
31	4.402	4.392	4.443	VV	348	10278	0.23%	0.057%
32	4.470	4.443	4.492	VV	951	16801	0.37%	0.092%
33	4.507	4.492	4.528	VV	546	9430	0.21%	0.052%
34	4.541	4.528	4.576	VV	386	9791	0.22%	0.054%
35	4.590	4.576	4.614	VV	392	7343	0.16%	0.040%
36	4.644	4.614	4.708	VV	571	21086	0.46%	0.116%

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37	4.714	4.708	4.723	VV	396	3059	0.07%	0.017%
38	4.727	4.723	4.740	VV	351	3156	0.07%	0.017%
39	4.755	4.740	4.799	VV	425	11748	0.26%	0.065%
40	4.819	4.799	4.831	VV	332	6072	0.13%	0.033%
41	4.835	4.831	4.875	VV	370	6997	0.15%	0.038%
42	4.888	4.875	4.965	VV	366	15178	0.33%	0.083%
43	4.974	4.965	4.996	VV	344	5101	0.11%	0.028%
44	5.033	4.996	5.081	VV	264	10678	0.24%	0.059%
45	5.087	5.081	5.102	VV	214	2355	0.05%	0.013%
46	5.148	5.102	5.165	VV	291	8022	0.18%	0.044%
47	5.176	5.165	5.211	VV	301	6168	0.14%	0.034%
48	5.223	5.211	5.280	VV	255	7974	0.18%	0.044%
49	5.294	5.280	5.352	VV	255	7294	0.16%	0.040%
50	5.361	5.352	5.408	VV	186	5598	0.12%	0.031%
51	5.429	5.408	5.499	VV	296	12111	0.27%	0.067%
52	5.511	5.499	5.522	VV	184	2232	0.05%	0.012%
53	5.530	5.522	5.595	VV	188	6797	0.15%	0.037%
54	5.616	5.595	5.662	VV	589	11204	0.25%	0.062%
55	5.672	5.662	5.681	VV	186	1786	0.04%	0.010%
56	5.706	5.681	5.714	VV	256	3967	0.09%	0.022%
57	5.744	5.714	5.758	VV	274	6536	0.14%	0.036%
58	5.766	5.758	5.785	VV	305	4123	0.09%	0.023%
59	5.791	5.785	5.801	VV	261	2386	0.05%	0.013%
60	5.812	5.801	5.835	VV	271	4698	0.10%	0.026%
61	5.841	5.835	5.895	VV	296	6998	0.15%	0.038%
62	5.899	5.895	6.015	VV	194	13192	0.29%	0.073%
63	6.021	6.015	6.066	VV	195	3631	0.08%	0.020%
64	6.074	6.066	6.081	VV	117	880	0.02%	0.005%
65	6.096	6.081	6.125	VV	174	3302	0.07%	0.018%
66	6.195	6.125	6.281	VV	509	20300	0.45%	0.112%
67	6.291	6.281	6.331	VV	225	4510	0.10%	0.025%
68	6.362	6.331	6.395	VV	355	7850	0.17%	0.043%
69	6.411	6.395	6.437	VV	144	3520	0.08%	0.019%
70	6.450	6.437	6.468	VV	188	2190	0.05%	0.012%
71	6.534	6.468	6.558	VV	252	8445	0.19%	0.046%
72	6.565	6.558	6.596	VV	195	3370	0.07%	0.019%
73	6.606	6.596	6.638	VV	164	3514	0.08%	0.019%
74	6.651	6.638	6.690	VV	279	4898	0.11%	0.027%
75	6.788	6.690	6.928	VV	4610	140460	3.09%	0.772%
76	6.934	6.928	7.041	VV	442	19993	0.44%	0.110%
77	7.066	7.041	7.116	VV	419	12202	0.27%	0.067%
78	7.128	7.116	7.195	VV	229	9096	0.20%	0.050%
79	7.209	7.195	7.281	VV	257	9461	0.21%	0.052%
80	7.297	7.281	7.316	VV	298	4181	0.09%	0.023%
81	7.336	7.316	7.365	VV	276	5897	0.13%	0.032%
82	7.377	7.365	7.394	VV	206	3003	0.07%	0.017%
83	7.405	7.394	7.418	VV	185	2104	0.05%	0.012%
84	7.427	7.418	7.445	VV	235	2581	0.06%	0.014%
85	7.454	7.445	7.471	VV	124	2132	0.05%	0.012%
86	7.478	7.471	7.504	VV	241	2543	0.06%	0.014%
87	7.512	7.504	7.528	VV	131	1572	0.03%	0.009%
88	7.549	7.528	7.576	VV	184	3676	0.08%	0.020%
89	7.609	7.576	7.646	VV	275	7406	0.16%	0.041%

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90	7.658	7.646	7.706	VV	177	4172	0.09%	0.023%
91	7.726	7.706	7.815	VV	165	5459	0.12%	0.030%
92	7.825	7.815	7.835	PV	66	451	0.01%	0.002%
93	8.148	8.139	8.200	VV	715	21408	0.47%	0.118%
94	8.213	8.200	8.254	VV	574	15206	0.33%	0.084%
95	8.263	8.254	8.296	VV	430	8758	0.19%	0.048%
96	8.329	8.296	8.348	VV	360	9707	0.21%	0.053%
97	8.418	8.348	8.433	VV	366	16341	0.36%	0.090%
98	8.454	8.433	8.468	VV	667	10221	0.23%	0.056%
99	8.490	8.468	8.571	VV	679	24992	0.55%	0.137%
100	8.598	8.571	8.708	VV	888	31730	0.70%	0.174%
101	8.712	8.708	8.718	VV	169	846	0.02%	0.005%
102	8.969	8.961	9.158	VV	1356	88219	1.94%	0.485%
103	9.177	9.158	9.191	VV	456	8259	0.18%	0.045%
104	9.218	9.191	9.285	VV	2299	44560	0.98%	0.245%
105	9.315	9.285	9.326	VV	542	10526	0.23%	0.058%
106	9.367	9.326	9.450	VV	5019	119133	2.62%	0.655%
107	9.464	9.450	9.479	VV	322	4144	0.09%	0.023%
108	9.499	9.479	9.531	VV	321	7041	0.16%	0.039%
109	9.566	9.531	9.580	VV	264	6347	0.14%	0.035%
110	9.588	9.580	9.642	VV	274	7052	0.16%	0.039%
111	9.660	9.642	9.681	VV	216	3652	0.08%	0.020%
112	9.704	9.681	9.815	VV	356	17024	0.37%	0.094%
113	9.830	9.815	9.862	VV	281	5947	0.13%	0.033%
114	9.875	9.862	9.911	VV	315	5245	0.12%	0.029%
115	9.931	9.911	9.948	VV	294	3779	0.08%	0.021%
116	9.989	9.948	10.074	VV	1036	43404	0.96%	0.239%
117	10.100	10.074	10.228	VV	923	29785	0.66%	0.164%
118	10.241	10.228	10.315	VV	204	5987	0.13%	0.033%
119	10.321	10.315	10.339	VV	92	964	0.02%	0.005%
120	10.370	10.339	10.408	PV	108	2155	0.05%	0.012%
121	10.442	10.408	10.467	PV	570	10122	0.22%	0.056%
122	10.488	10.467	10.508	VV	355	5760	0.13%	0.032%
123	10.578	10.508	10.603	VV	300	12943	0.28%	0.071%
124	10.621	10.603	10.667	VV	378	8439	0.19%	0.046%
125	10.690	10.667	10.701	VV	184	2644	0.06%	0.015%
126	10.719	10.701	10.730	VV	240	3723	0.08%	0.020%
127	10.744	10.730	10.788	VV	312	8809	0.19%	0.048%
128	10.799	10.788	10.808	VV	240	2524	0.06%	0.014%
129	10.842	10.808	10.885	VV	838	17640	0.39%	0.097%
130	10.913	10.885	10.988	VV	393	14906	0.33%	0.082%
131	11.000	10.988	11.037	VV	168	2838	0.06%	0.016%
132	11.062	11.037	11.082	VV	268	4994	0.11%	0.027%
133	11.113	11.082	11.161	VV	569	16474	0.36%	0.091%
134	11.192	11.161	11.275	VV	730	27971	0.62%	0.154%
135	11.285	11.275	11.331	VV	228	5865	0.13%	0.032%
136	11.347	11.331	11.390	VV	228	4698	0.10%	0.026%
137	11.415	11.390	11.456	VV	191	4930	0.11%	0.027%
138	11.479	11.456	11.505	VV	563	8801	0.19%	0.048%
139	11.547	11.505	11.571	VV	899	15697	0.35%	0.086%
140	11.590	11.571	11.607	VV	290	4482	0.10%	0.025%
141	11.633	11.607	11.673	VV	514	11170	0.25%	0.061%

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142	11.702	11.673	11.721	PV	318	5078	0.11%	0.028%
143	11.740	11.721	11.764	VV	242	4548	0.10%	0.025%
144	11.779	11.764	11.811	VV	155	3737	0.08%	0.021%
145	11.862	11.811	11.931	VV	402569	4542081	100.00%	24.969%
146	11.938	11.931	11.992	VV	1178	30983	0.68%	0.170%
147	12.016	11.992	12.041	VV	928	22094	0.49%	0.121%
148	12.053	12.041	12.069	VV	758	11103	0.24%	0.061%
149	12.088	12.069	12.135	VV	718	17381	0.38%	0.096%
150	12.152	12.135	12.185	VV	262	4923	0.11%	0.027%
151	12.218	12.185	12.251	VV	780	14169	0.31%	0.078%
152	12.271	12.251	12.291	VV	644	8842	0.19%	0.049%
153	12.310	12.291	12.362	VV	527	10734	0.24%	0.059%
154	12.407	12.362	12.435	VV	290	7635	0.17%	0.042%
155	12.445	12.435	12.488	VV	218	4509	0.10%	0.025%
156	12.499	12.488	12.511	VV	122	1500	0.03%	0.008%
157	12.587	12.511	12.618	VV	326	10786	0.24%	0.059%
158	12.671	12.618	12.689	VV	466	11875	0.26%	0.065%
159	12.700	12.689	12.755	VV	427	9401	0.21%	0.052%
160	12.807	12.755	12.831	VV	1331	27140	0.60%	0.149%
161	12.860	12.831	12.898	VV	1110	25642	0.56%	0.141%
162	12.926	12.898	12.998	VV	4640	79875	1.76%	0.439%
163	13.024	12.998	13.038	VV	165	2734	0.06%	0.015%
164	13.072	13.038	13.096	VV	360	8412	0.19%	0.046%
165	13.115	13.096	13.130	VV	420	6906	0.15%	0.038%
166	13.140	13.130	13.161	VV	421	6024	0.13%	0.033%
167	13.179	13.161	13.197	VV	297	5197	0.11%	0.029%
168	13.225	13.197	13.268	VV	5473	86247	1.90%	0.474%
169	13.307	13.268	13.453	VV	276786	3506498	77.20%	19.276%
170	13.476	13.453	13.493	VV	873	14970	0.33%	0.082%
171	13.505	13.493	13.535	VV	656	13980	0.31%	0.077%
172	13.557	13.535	13.601	VV	635	15406	0.34%	0.085%
173	13.622	13.601	13.632	VV	354	5371	0.12%	0.030%
174	13.652	13.632	13.663	VV	440	6764	0.15%	0.037%
175	13.689	13.663	13.777	VV	1122	37141	0.82%	0.204%
176	13.823	13.777	13.864	VV	1082	33368	0.73%	0.183%
177	13.880	13.864	13.901	VV	401	7254	0.16%	0.040%
178	13.926	13.901	13.948	VV	484	10484	0.23%	0.058%
179	13.968	13.948	13.997	VV	1187	21954	0.48%	0.121%
180	14.011	13.997	14.035	VV	785	12630	0.28%	0.069%
181	14.061	14.035	14.076	VV	1320	19607	0.43%	0.108%
182	14.093	14.076	14.119	VV	1441	24568	0.54%	0.135%
183	14.137	14.119	14.238	VV	897	25689	0.57%	0.141%
184	14.289	14.238	14.356	PV	243	9573	0.21%	0.053%
185	14.500	14.356	14.544	VV	885	33402	0.74%	0.184%
186	14.574	14.544	14.603	VV	514	14371	0.32%	0.079%
187	14.647	14.603	14.660	VV	1558	41155	0.91%	0.226%
188	14.690	14.660	14.780	VV	13739	370197	8.15%	2.035%
189	14.797	14.780	14.845	VV	2186	55330	1.22%	0.304%
190	14.864	14.845	14.941	VV	842	38857	0.86%	0.214%
191	14.962	14.941	14.981	VV	566	11035	0.24%	0.061%
192	14.997	14.981	15.058	VV	478	12996	0.29%	0.071%
193	15.117	15.058	15.135	VV	3203	53255	1.17%	0.293%
194	15.158	15.135	15.197	VV	3939	83902	1.85%	0.461%

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195	15.210	15.197	15.241	VV	546	9647	0.21%	0.053%
196	15.270	15.241	15.348	VV	522	21497	0.47%	0.118%
197	15.354	15.348	15.397	VV	207	2579	0.06%	0.014%
198	15.434	15.397	15.448	VV	344	6342	0.14%	0.035%
199	15.467	15.448	15.488	VV	357	6627	0.15%	0.036%
200	15.501	15.488	15.516	VV	363	3926	0.09%	0.022%
201	15.562	15.516	15.665	PV	5559	175923	3.87%	0.967%
202	15.688	15.665	15.724	VV	1940	35879	0.79%	0.197%
203	15.754	15.724	15.775	VV	3327	49501	1.09%	0.272%
204	15.791	15.775	15.815	VV	1544	25720	0.57%	0.141%
205	15.828	15.815	15.865	VV	921	16927	0.37%	0.093%
206	15.898	15.865	15.910	VV	415	8666	0.19%	0.048%
207	15.954	15.910	15.995	VV	753	26162	0.58%	0.144%
208	16.014	15.995	16.046	VV	357	8099	0.18%	0.045%
209	16.077	16.046	16.101	VV	343	7545	0.17%	0.041%
210	16.119	16.101	16.131	VV	350	4879	0.11%	0.027%
211	16.145	16.131	16.164	VV	314	4977	0.11%	0.027%
212	16.190	16.164	16.230	VV	1805	28258	0.62%	0.155%
213	16.253	16.230	16.275	VV	305	5491	0.12%	0.030%
214	16.322	16.275	16.341	VV	159	3861	0.09%	0.021%
215	16.391	16.341	16.413	PV	356	8430	0.19%	0.046%
216	16.432	16.413	16.453	VV	321	4826	0.11%	0.027%
217	16.482	16.453	16.514	VV	796	16782	0.37%	0.092%
218	16.539	16.514	16.558	VV	466	8952	0.20%	0.049%
219	16.591	16.558	16.621	VV	762	19867	0.44%	0.109%
220	16.677	16.621	16.732	VV	5257	122275	2.69%	0.672%
221	16.745	16.732	16.784	VV	969	19255	0.42%	0.106%
222	16.812	16.784	16.855	VV	862	18834	0.41%	0.104%
223	16.868	16.855	16.918	VV	482	4937	0.11%	0.027%
224	16.960	16.918	16.978	PV	1161	16555	0.36%	0.091%
225	17.001	16.978	17.037	VV	2557	44564	0.98%	0.245%
226	17.064	17.037	17.116	VV	2754	57339	1.26%	0.315%
227	17.142	17.116	17.225	VV	2173	57148	1.26%	0.314%
228	17.230	17.225	17.241	VV	282	2507	0.06%	0.014%
229	17.312	17.241	17.349	VV	521	17836	0.39%	0.098%
230	17.447	17.349	17.498	VV	501	26572	0.59%	0.146%
231	17.593	17.498	17.631	PV	3005	63212	1.39%	0.347%
232	17.683	17.631	17.695	VV	407	11674	0.26%	0.064%
233	17.724	17.695	17.748	VV	529	12228	0.27%	0.067%
234	17.764	17.748	17.797	VV	342	6347	0.14%	0.035%
235	17.874	17.797	17.891	PV	122	3462	0.08%	0.019%
236	17.928	17.891	17.952	PV	165	2226	0.05%	0.012%
237	18.031	17.952	18.065	PV	2879	55921	1.23%	0.307%
238	18.124	18.065	18.135	VV	525	10770	0.24%	0.059%
239	18.174	18.135	18.186	VV	548	11713	0.26%	0.064%
240	18.206	18.186	18.225	VV	449	7091	0.16%	0.039%
241	18.255	18.225	18.281	VV	399	8752	0.19%	0.048%
242	18.349	18.281	18.373	PV	1345	21176	0.47%	0.116%
243	18.451	18.373	18.518	VV	4734	153759	3.39%	0.845%
244	18.536	18.518	18.565	VV	632	13493	0.30%	0.074%
245	18.574	18.565	18.586	VV	565	5560	0.12%	0.031%
246	18.610	18.586	18.645	VV	434	10792	0.24%	0.059%

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247	18.698	18.645	18.775	VV	2071	45871	1.01%	0.252%
248	18.863	18.775	18.904	PV	3434	66295	1.46%	0.364%
249	18.963	18.904	18.978	PV	520	8641	0.19%	0.048%
250	19.013	18.978	19.048	VV	464	10431	0.23%	0.057%
251	19.132	19.048	19.148	PV	249	432	0.01%	0.002%
252	19.264	19.148	19.315	PV	3134	93004	2.05%	0.511%
253	19.389	19.315	19.405	VV	550	20695	0.46%	0.114%
254	19.414	19.405	19.431	VV	364	4110	0.09%	0.023%
255	19.459	19.431	19.481	VV	794	10728	0.24%	0.059%
256	19.521	19.481	19.531	VV	159	3663	0.08%	0.020%
257	19.572	19.531	19.583	VV	146	3952	0.09%	0.022%
258	19.651	19.583	19.687	PV	1839	30526	0.67%	0.168%
259	19.763	19.687	19.775	VV	554	16991	0.37%	0.093%
260	19.884	19.775	19.903	VV	917	40686	0.90%	0.224%
261	19.936	19.903	19.961	VV	1286	32683	0.72%	0.180%
262	20.024	19.961	20.051	VV	2485	84658	1.86%	0.465%
263	20.269	20.051	20.308	VV	3009	253213	5.57%	1.392%
264	20.393	20.308	20.418	VV	3955	188933	4.16%	1.039%
265	20.548	20.418	20.580	VV	5748	342958	7.55%	1.885%
266	20.751	20.580	20.774	VV	5954	545166	12.00%	2.997%
267	21.127	20.774	21.165	VV	6918	1457544	32.09%	8.013%
268	21.549	21.165	21.579	VV	5266	1368346	30.13%	7.522%
269	21.586	21.579	21.595	VV	4783	43240	0.95%	0.238%
270	21.738	21.595	21.751	VV	4122	407014	8.96%	2.238%
271	21.921	21.751	21.942	VV	3240	407378	8.97%	2.240%
272	22.025	21.942	22.067	VV	2680	198127	4.36%	1.089%
273	22.184	22.067	22.245	VV	1728	177988	3.92%	0.978%
274	22.326	22.245	22.336	VV	363	33591	0.74%	0.185%
275	22.346	22.336	22.358	VV	207	1777	0.04%	0.010%

Sum of corrected areas: 18190534

Aliphatic EPH 041725.M Thu May 08 02:51:52 2025