

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050925AL\
 Data File : FE053749.D
 Signal(s) : FID1B.ch
 Acq On : 09 May 2025 16:01
 Sample : Q1983-17
 Misc :
 ALS Vial : 10 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	2.832	2.804	2.849	BV	102	954	0.01%	0.004%
2	2.858	2.849	2.866	VV	86	598	0.01%	0.003%
3	2.872	2.866	2.880	VV	85	630	0.01%	0.003%
4	2.891	2.880	2.965	VV	180	4072	0.06%	0.019%
5	2.973	2.965	2.984	PV	50	508	0.01%	0.002%
6	2.988	2.984	3.044	VV	117	2011	0.03%	0.009%
7	3.050	3.044	3.096	VV	79	1655	0.02%	0.008%
8	3.207	3.096	3.378	PV	273	13630	0.19%	0.063%
9	3.389	3.378	3.424	VV	135	2452	0.04%	0.011%
10	3.439	3.424	3.478	VV	141	2805	0.04%	0.013%
11	3.481	3.478	3.501	VV	130	928	0.01%	0.004%
12	3.506	3.501	3.517	VV	73	778	0.01%	0.004%
13	3.555	3.533	3.565	VV	149	1851	0.03%	0.009%
14	3.572	3.565	3.641	VV	105	3379	0.05%	0.016%
15	3.648	3.641	3.677	VV	104	1637	0.02%	0.008%
16	3.697	3.677	3.746	VV	150	3761	0.05%	0.017%
17	3.760	3.746	3.774	VV	75	721	0.01%	0.003%
18	3.798	3.774	3.883	PV	166	5466	0.08%	0.025%
19	3.920	3.883	3.960	VV	118	2630	0.04%	0.012%
20	3.998	3.960	4.015	VV	98	1864	0.03%	0.009%
21	4.064	4.015	4.082	PV	267	5533	0.08%	0.026%
22	4.101	4.082	4.147	VV	238	6471	0.09%	0.030%
23	4.158	4.147	4.167	VV	160	1610	0.02%	0.007%
24	4.190	4.167	4.213	VV	293	5434	0.08%	0.025%
25	4.221	4.213	4.258	VV	168	3790	0.05%	0.018%
26	4.284	4.258	4.308	VV	174	3923	0.06%	0.018%
27	4.319	4.308	4.331	VV	137	1601	0.02%	0.007%
28	4.334	4.331	4.384	VV	139	3609	0.05%	0.017%
29	4.466	4.384	4.486	VV	272	8754	0.13%	0.041%
30	4.496	4.486	4.530	VV	179	3863	0.06%	0.018%
31	4.541	4.530	4.565	VV	150	2896	0.04%	0.013%
32	4.589	4.565	4.626	VV	259	6149	0.09%	0.029%
33	4.642	4.626	4.729	VV	288	8768	0.13%	0.041%
34	4.816	4.729	4.840	VV	184	6341	0.09%	0.029%
35	4.861	4.840	4.871	VV	156	1936	0.03%	0.009%
36	4.884	4.871	4.902	VV	162	2270	0.03%	0.011%

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37	4.908	4.902	4.916	VV	147	944	0.01%	0.004%
38	4.929	4.916	4.952	VV	157	2685	0.04%	0.012%
39	4.971	4.952	5.028	VV	163	4943	0.07%	0.023%
40	5.038	5.028	5.111	VV	111	4048	0.06%	0.019%
41	5.134	5.111	5.208	VV	223	7331	0.10%	0.034%
42	5.232	5.208	5.254	VV	119	2362	0.03%	0.011%
43	5.261	5.254	5.284	VV	97	1277	0.02%	0.006%
44	5.289	5.284	5.296	VV	100	396	0.01%	0.002%
45	5.312	5.296	5.322	VV	76	946	0.01%	0.004%
46	5.335	5.322	5.360	PV	110	1352	0.02%	0.006%
47	5.370	5.360	5.389	VV	89	1041	0.01%	0.005%
48	5.455	5.389	5.473	VV	181	5058	0.07%	0.023%
49	5.487	5.473	5.556	VV	93	2644	0.04%	0.012%
50	5.565	5.556	5.588	VV	69	923	0.01%	0.004%
51	5.611	5.588	5.681	VV	143	2872	0.04%	0.013%
52	5.733	5.681	5.785	VV	265	11538	0.16%	0.054%
53	5.804	5.785	5.846	VV	232	5733	0.08%	0.027%
54	5.881	5.846	5.909	VV	246	5086	0.07%	0.024%
55	5.919	5.909	5.930	VV	168	1406	0.02%	0.007%
56	5.946	5.930	5.978	VV	161	3420	0.05%	0.016%
57	5.994	5.978	6.035	VV	166	3975	0.06%	0.018%
58	6.058	6.035	6.085	VV	143	2437	0.03%	0.011%
59	6.092	6.085	6.099	VV	88	619	0.01%	0.003%
60	6.104	6.099	6.127	VV	84	772	0.01%	0.004%
61	6.138	6.127	6.168	VV	59	913	0.01%	0.004%
62	6.197	6.168	6.231	VV	425	9718	0.14%	0.045%
63	6.243	6.231	6.320	VV	236	7535	0.11%	0.035%
64	6.360	6.320	6.405	VV	335	8065	0.12%	0.037%
65	6.418	6.405	6.478	VV	160	4587	0.07%	0.021%
66	6.538	6.478	6.596	VV	189	8576	0.12%	0.040%
67	6.611	6.596	6.624	VV	141	1442	0.02%	0.007%
68	6.650	6.624	6.690	VV	216	4869	0.07%	0.023%
69	6.710	6.690	6.746	VV	170	4181	0.06%	0.019%
70	6.766	6.746	6.853	VV	225	11963	0.17%	0.056%
71	6.878	6.853	6.908	VV	211	4870	0.07%	0.023%
72	6.924	6.908	6.982	VV	167	4617	0.07%	0.021%
73	6.990	6.982	7.038	VV	127	2621	0.04%	0.012%
74	7.066	7.038	7.128	VV	190	6407	0.09%	0.030%
75	7.142	7.128	7.173	VV	142	3218	0.05%	0.015%
76	7.205	7.173	7.261	VV	238	7269	0.10%	0.034%
77	7.270	7.261	7.314	VV	169	4242	0.06%	0.020%
78	7.331	7.314	7.361	VV	277	5854	0.08%	0.027%
79	7.370	7.361	7.401	VV	196	3857	0.06%	0.018%
80	7.431	7.401	7.448	VV	194	3855	0.06%	0.018%
81	7.465	7.448	7.555	VV	194	9513	0.14%	0.044%
82	7.566	7.555	7.575	VV	161	1462	0.02%	0.007%
83	7.597	7.575	7.608	VV	240	3335	0.05%	0.015%
84	7.622	7.608	7.678	VV	215	5744	0.08%	0.027%
85	7.692	7.678	7.720	VV	134	1613	0.02%	0.007%
86	7.746	7.720	7.771	PV	184	2785	0.04%	0.013%
87	7.778	7.771	7.804	VV	125	1316	0.02%	0.006%
88	7.812	7.804	7.831	VV	98	978	0.01%	0.005%
89	8.048	8.041	8.264	VV	1922	100147	1.43%	0.465%

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90	8.271	8.264	8.339	VV	354	13401	0.19%	0.062%
91	8.386	8.339	8.398	VV	367	10396	0.15%	0.048%
92	8.410	8.398	8.425	VV	351	4868	0.07%	0.023%
93	8.450	8.425	8.464	VV	638	10431	0.15%	0.048%
94	8.481	8.464	8.574	VV	700	25276	0.36%	0.117%
95	8.599	8.574	8.702	VV	343	16097	0.23%	0.075%
96	8.727	8.702	8.756	VV	131	3474	0.05%	0.016%
97	9.111	9.087	9.160	VV	507	18006	0.26%	0.084%
98	9.171	9.160	9.187	VV	405	5688	0.08%	0.026%
99	9.217	9.187	9.284	VV	743	23785	0.34%	0.110%
100	9.313	9.284	9.388	VV	569	19749	0.28%	0.092%
101	9.397	9.388	9.450	VV	184	6041	0.09%	0.028%
102	9.491	9.450	9.548	VV	221	7635	0.11%	0.035%
103	9.556	9.548	9.579	VV	109	1588	0.02%	0.007%
104	9.601	9.579	9.658	VV	155	3912	0.06%	0.018%
105	9.666	9.658	9.675	VV	126	1068	0.02%	0.005%
106	9.695	9.675	9.718	VV	284	4642	0.07%	0.022%
107	9.728	9.718	9.746	VV	164	2268	0.03%	0.011%
108	9.759	9.746	9.785	VV	147	2777	0.04%	0.013%
109	9.810	9.785	9.829	VV	165	2973	0.04%	0.014%
110	9.847	9.829	9.859	VV	228	3139	0.04%	0.015%
111	9.869	9.859	9.903	VV	188	2358	0.03%	0.011%
112	9.924	9.903	9.938	VV	364	3871	0.06%	0.018%
113	9.962	9.938	10.076	VV	63734	1016330	14.53%	4.717%
114	10.094	10.076	10.194	VV	1568	53509	0.77%	0.248%
115	10.203	10.194	10.269	VV	443	11531	0.16%	0.054%
116	10.280	10.269	10.299	VV	200	2713	0.04%	0.013%
117	10.306	10.299	10.397	VV	174	4756	0.07%	0.022%
118	10.434	10.397	10.599	VV	11155	187406	2.68%	0.870%
119	10.613	10.599	10.698	VV	307	9363	0.13%	0.043%
120	10.738	10.698	10.758	VV	201	5752	0.08%	0.027%
121	10.766	10.758	10.781	VV	210	2236	0.03%	0.010%
122	10.808	10.781	10.817	VV	242	4257	0.06%	0.020%
123	10.838	10.817	10.872	VV	690	11542	0.17%	0.054%
124	10.883	10.872	10.888	VV	136	1196	0.02%	0.006%
125	10.904	10.888	10.958	VV	256	7934	0.11%	0.037%
126	10.967	10.958	11.014	VV	178	3299	0.05%	0.015%
127	11.056	11.014	11.089	PV	127	3535	0.05%	0.016%
128	11.114	11.089	11.171	VV	234	7406	0.11%	0.034%
129	11.212	11.171	11.255	VV	242	7582	0.11%	0.035%
130	11.271	11.255	11.335	VV	148	4395	0.06%	0.020%
131	11.344	11.335	11.356	VV	121	711	0.01%	0.003%
132	11.362	11.356	11.378	PV	62	589	0.01%	0.003%
133	11.473	11.378	11.502	VV	484	9151	0.13%	0.042%
134	11.542	11.502	11.598	VV	690	12702	0.18%	0.059%
135	11.619	11.598	11.676	VV	1378	19933	0.29%	0.093%
136	11.699	11.676	11.717	VV	323	3711	0.05%	0.017%
137	11.732	11.717	11.765	VV	232	3404	0.05%	0.016%
138	11.787	11.765	11.801	VV	95	925	0.01%	0.004%
139	11.858	11.801	11.949	PV	615755	6992853	100.00%	32.455%
140	11.992	11.949	12.088	VV	1187	56698	0.81%	0.263%
141	12.097	12.088	12.132	VV	305	5853	0.08%	0.027%

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142	12.149	12.132	12.169	VV	257	4252	0.06%	0.020%
143	12.214	12.169	12.281	VV	411	13285	0.19%	0.062%
144	12.304	12.281	12.336	VV	522	7808	0.11%	0.036%
145	12.365	12.336	12.378	VV	115	1889	0.03%	0.009%
146	12.416	12.378	12.437	PV	326	5778	0.08%	0.027%
147	12.491	12.437	12.518	VV	783	21705	0.31%	0.101%
148	12.535	12.518	12.549	VV	1107	13846	0.20%	0.064%
149	12.565	12.549	12.624	VV	988	28290	0.40%	0.131%
150	12.634	12.624	12.645	VV	452	5184	0.07%	0.024%
151	12.671	12.645	12.714	VV	956	22411	0.32%	0.104%
152	12.727	12.714	12.749	VV	382	5526	0.08%	0.026%
153	12.776	12.749	12.817	VV	833	18631	0.27%	0.086%
154	12.855	12.817	12.894	VV	1103	26236	0.38%	0.122%
155	12.928	12.894	12.963	VV	4269	74427	1.06%	0.345%
156	12.975	12.963	13.040	VV	392	13102	0.19%	0.061%
157	13.061	13.040	13.089	VV	462	8888	0.13%	0.041%
158	13.112	13.089	13.144	VV	365	8912	0.13%	0.041%
159	13.224	13.144	13.250	VV	832	23570	0.34%	0.109%
160	13.303	13.250	13.401	VV	446004	5447997	77.91%	25.285%
161	13.414	13.401	13.446	VV	1170	24951	0.36%	0.116%
162	13.469	13.446	13.558	VV	1491	57630	0.82%	0.267%
163	13.597	13.558	13.609	VV	745	18957	0.27%	0.088%
164	13.626	13.609	13.641	VV	769	12828	0.18%	0.060%
165	13.694	13.641	13.724	VV	947	35900	0.51%	0.167%
166	13.743	13.724	13.771	VV	775	18196	0.26%	0.084%
167	13.779	13.771	13.788	VV	693	6464	0.09%	0.030%
168	13.817	13.788	13.827	VV	777	16512	0.24%	0.077%
169	13.834	13.827	13.843	VV	759	6573	0.09%	0.031%
170	13.910	13.843	13.948	VV	2293	71003	1.02%	0.330%
171	14.009	13.948	14.031	VV	1857	56421	0.81%	0.262%
172	14.055	14.031	14.074	VV	1703	33682	0.48%	0.156%
173	14.083	14.074	14.119	VV	1254	29069	0.42%	0.135%
174	14.172	14.119	14.239	VV	3371	99602	1.42%	0.462%
175	14.275	14.239	14.308	VV	1192	44494	0.64%	0.207%
176	14.319	14.308	14.328	VV	1108	12754	0.18%	0.059%
177	14.345	14.328	14.387	VV	1156	38294	0.55%	0.178%
178	14.492	14.387	14.521	VV	2371	117844	1.69%	0.547%
179	14.541	14.521	14.590	VV	1479	57255	0.82%	0.266%
180	14.621	14.590	14.641	VV	1943	47157	0.67%	0.219%
181	14.676	14.641	14.708	VV	1633	58588	0.84%	0.272%
182	14.718	14.708	14.738	VV	1448	25788	0.37%	0.120%
183	14.749	14.738	14.761	VV	1407	18499	0.26%	0.086%
184	14.774	14.761	14.795	VV	1415	27126	0.39%	0.126%
185	14.854	14.795	14.881	VV	1411	67321	0.96%	0.312%
186	14.891	14.881	14.938	VV	1370	43518	0.62%	0.202%
187	14.950	14.938	14.984	VV	1150	31855	0.46%	0.148%
188	15.046	14.984	15.087	VV	1371	73336	1.05%	0.340%
189	15.126	15.087	15.144	VV	1880	50003	0.72%	0.232%
190	15.162	15.144	15.189	VV	2072	44975	0.64%	0.209%
191	15.208	15.189	15.257	VV	1535	45362	0.65%	0.211%
192	15.274	15.257	15.333	VV	960	37304	0.53%	0.173%
193	15.352	15.333	15.394	VV	891	27675	0.40%	0.128%
194	15.405	15.394	15.454	VV	822	24637	0.35%	0.114%

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195	15.475	15.454	15.504	VV	664	18991	0.27%	0.088%
196	15.561	15.504	15.661	VV	9301	352723	5.04%	1.637%
197	15.696	15.661	15.722	VV	2553	63672	0.91%	0.296%
198	15.748	15.722	15.844	VV	4035	85439	1.22%	0.397%
199	15.848	15.844	15.861	VV	414	3669	0.05%	0.017%
200	15.866	15.861	15.931	VV	368	12708	0.18%	0.059%
201	15.973	15.931	16.038	VV	360	16426	0.23%	0.076%
202	16.094	16.038	16.127	VV	458	16359	0.23%	0.076%
203	16.145	16.127	16.161	VV	399	6375	0.09%	0.030%
204	16.183	16.161	16.228	VV	1198	20421	0.29%	0.095%
205	16.250	16.228	16.297	VV	233	5356	0.08%	0.025%
206	16.315	16.297	16.358	VV	144	3341	0.05%	0.016%
207	16.379	16.358	16.397	VV	145	2649	0.04%	0.012%
208	16.409	16.397	16.451	PV	154	2622	0.04%	0.012%
209	16.473	16.451	16.504	PV	346	6924	0.10%	0.032%
210	16.529	16.504	16.553	VV	188	3832	0.05%	0.018%
211	16.624	16.553	16.649	VV	1318	42486	0.61%	0.197%
212	16.670	16.649	16.711	VV	1223	26076	0.37%	0.121%
213	16.746	16.711	16.783	VV	1296	27146	0.39%	0.126%
214	16.825	16.783	16.845	VV	290	6093	0.09%	0.028%
215	16.864	16.845	16.883	VV	215	3294	0.05%	0.015%
216	16.897	16.883	16.911	VV	135	1449	0.02%	0.007%
217	16.916	16.911	16.931	VV	88	671	0.01%	0.003%
218	16.953	16.931	16.969	VV	110	1711	0.02%	0.008%
219	17.024	16.969	17.057	PV	350	9723	0.14%	0.045%
220	17.136	17.057	17.158	VV	1612	34235	0.49%	0.159%
221	17.182	17.158	17.238	VV	2326	38994	0.56%	0.181%
222	17.324	17.238	17.339	VV	186	4350	0.06%	0.020%
223	17.373	17.339	17.409	VV	257	3928	0.06%	0.018%
224	17.428	17.409	17.438	VV	103	986	0.01%	0.005%
225	17.495	17.438	17.511	PV	718	16809	0.24%	0.078%
226	17.586	17.511	17.627	VV	2771	61529	0.88%	0.286%
227	17.674	17.627	17.691	VV	448	9955	0.14%	0.046%
228	17.700	17.691	17.720	VV	345	4415	0.06%	0.020%
229	17.729	17.720	17.777	VV	233	3838	0.05%	0.018%
230	17.812	17.777	17.844	PV	154	2788	0.04%	0.013%
231	17.982	17.844	18.001	VV	1127	22129	0.32%	0.103%
232	18.024	18.001	18.063	VV	2397	37633	0.54%	0.175%
233	18.117	18.063	18.161	VV	910	20329	0.29%	0.094%
234	18.167	18.161	18.175	VV	162	1175	0.02%	0.005%
235	18.249	18.175	18.279	VV	710	15460	0.22%	0.072%
236	18.340	18.279	18.367	PV	1192	30268	0.43%	0.140%
237	18.414	18.367	18.428	VV	3275	77246	1.10%	0.359%
238	18.447	18.428	18.496	VV	5062	115101	1.65%	0.534%
239	18.511	18.496	18.611	VV	1261	48535	0.69%	0.225%
240	18.636	18.611	18.684	VV	690	20671	0.30%	0.096%
241	18.712	18.684	18.784	VV	698	22120	0.32%	0.103%
242	18.855	18.784	18.904	PV	3150	67216	0.96%	0.312%
243	18.988	18.904	19.053	VV	768	43888	0.63%	0.204%
244	19.056	19.053	19.081	VV	341	2626	0.04%	0.012%
245	19.125	19.081	19.134	PV	418	7252	0.10%	0.034%
246	19.168	19.134	19.191	VV	6705	103884	1.49%	0.482%

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247	19.213	19.191	19.234	VV	4895	90413	1.29%	0.420%
248	19.257	19.234	19.305	VV	4327	116192	1.66%	0.539%
249	19.340	19.305	19.430	VV	1337	68570	0.98%	0.318%
250	19.452	19.430	19.477	VV	978	19075	0.27%	0.089%
251	19.499	19.477	19.530	VV	581	14703	0.21%	0.068%
252	19.548	19.530	19.583	VV	637	13144	0.19%	0.061%
253	19.643	19.583	19.668	VV	2156	42553	0.61%	0.197%
254	19.685	19.668	19.697	VV	959	14045	0.20%	0.065%
255	19.722	19.697	19.748	VV	1165	30044	0.43%	0.139%
256	19.754	19.748	19.785	VV	830	14355	0.21%	0.067%
257	19.819	19.785	19.860	VV	794	26310	0.38%	0.122%
258	19.899	19.860	19.920	VV	1171	28595	0.41%	0.133%
259	19.931	19.920	19.953	VV	850	15098	0.22%	0.070%
260	20.017	19.953	20.040	VV	2282	80981	1.16%	0.376%
261	20.052	20.040	20.074	VV	1513	27500	0.39%	0.128%
262	20.086	20.074	20.100	VV	1234	18107	0.26%	0.084%
263	20.163	20.100	20.187	VV	2227	83861	1.20%	0.389%
264	20.219	20.187	20.238	VV	2068	57842	0.83%	0.268%
265	20.261	20.238	20.321	VV	2157	88838	1.27%	0.412%
266	20.385	20.321	20.438	VV	3070	148293	2.12%	0.688%
267	20.542	20.438	20.587	VV	3734	227573	3.25%	1.056%
268	20.743	20.587	20.771	VV	3894	338325	4.84%	1.570%
269	20.933	20.771	20.965	VV	3857	422922	6.05%	1.963%
270	21.020	20.965	21.072	VV	4331	238406	3.41%	1.106%
271	21.118	21.072	21.218	VV	4208	310278	4.44%	1.440%
272	21.262	21.218	21.274	VV	3099	104332	1.49%	0.484%
273	21.435	21.274	21.444	VV	2862	296281	4.24%	1.375%
274	21.456	21.444	21.464	VV	2737	33021	0.47%	0.153%
275	21.472	21.464	21.490	VV	2653	39726	0.57%	0.184%
276	21.541	21.490	21.628	VV	2764	207578	2.97%	0.963%
277	21.753	21.628	21.774	VV	2088	183598	2.63%	0.852%
278	21.779	21.774	21.811	VV	2045	42304	0.60%	0.196%
279	21.819	21.811	21.878	VV	1828	68851	0.98%	0.320%
280	22.017	21.878	22.114	VV	1582	190142	2.72%	0.882%
281	22.208	22.114	22.316	VV	727	70270	1.00%	0.326%
282	22.337	22.316	22.364	VV	182	3762	0.05%	0.017%
					Sum of corrected areas:		21546068	

Aliphatic EPH 041725.M Sat May 10 02:05:01 2025