

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050725AL\
Data File : FE053699.D
Signal(s) : FID1B.ch
Acq On : 07 May 2025 19:55
Sample : Q1968-01
Misc :
ALS Vial : 14 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	2.844	2.805	2.877	BV	160	1627	0.03%	0.009%
2	2.889	2.877	2.893	PV	99	621	0.01%	0.003%
3	2.903	2.893	2.930	VV	156	1793	0.04%	0.010%
4	2.942	2.930	2.949	VV	127	637	0.01%	0.003%
5	2.956	2.949	2.961	VV	95	471	0.01%	0.003%
6	2.996	2.961	3.058	VV	207	5906	0.12%	0.032%
7	3.070	3.058	3.083	VV	85	1074	0.02%	0.006%
8	3.109	3.083	3.135	VV	189	4209	0.08%	0.022%
9	3.147	3.135	3.159	VV	154	1604	0.03%	0.009%
10	3.209	3.159	3.268	VV	675	16622	0.33%	0.089%
11	3.288	3.268	3.298	VV	160	2583	0.05%	0.014%
12	3.324	3.298	3.345	VV	212	4673	0.09%	0.025%
13	3.382	3.345	3.391	VV	242	5049	0.10%	0.027%
14	3.399	3.391	3.437	VV	193	4846	0.10%	0.026%
15	3.495	3.437	3.503	VV	217	7127	0.14%	0.038%
16	3.523	3.503	3.561	VV	289	8430	0.17%	0.045%
17	3.568	3.561	3.575	VV	270	1818	0.04%	0.010%
18	3.585	3.575	3.625	VV	224	5891	0.12%	0.031%
19	3.659	3.625	3.675	VV	414	7426	0.15%	0.040%
20	3.698	3.675	3.765	VV	636	17517	0.35%	0.094%
21	3.800	3.765	3.878	VV	850	29925	0.60%	0.160%
22	3.897	3.878	3.919	VV	679	10667	0.21%	0.057%
23	3.927	3.919	3.965	VV	348	6471	0.13%	0.035%
24	4.006	3.965	4.028	VV	711	13523	0.27%	0.072%
25	4.040	4.028	4.065	VV	403	7042	0.14%	0.038%
26	4.082	4.065	4.096	VV	279	4923	0.10%	0.026%
27	4.118	4.096	4.168	VV	422	11674	0.23%	0.062%
28	4.193	4.168	4.225	VV	1530	24141	0.48%	0.129%
29	4.236	4.225	4.251	VV	406	5736	0.11%	0.031%
30	4.282	4.251	4.288	VV	431	8539	0.17%	0.046%
31	4.313	4.288	4.395	VV	419	20953	0.42%	0.112%
32	4.412	4.395	4.443	VV	357	8577	0.17%	0.046%
33	4.470	4.443	4.492	VV	1131	17361	0.35%	0.093%
34	4.508	4.492	4.575	VV	537	16784	0.34%	0.090%
35	4.594	4.575	4.617	VV	320	6624	0.13%	0.035%
36	4.644	4.617	4.711	VV	590	16919	0.34%	0.090%

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37	4.724	4.711	4.738	VV	251	3303	0.07%	0.018%
38	4.754	4.738	4.767	VV	372	4919	0.10%	0.026%
39	4.778	4.767	4.814	VV	280	6154	0.12%	0.033%
40	4.840	4.814	4.855	VV	250	5060	0.10%	0.027%
41	4.863	4.855	4.878	VV	260	2968	0.06%	0.016%
42	4.891	4.878	4.902	VV	286	3418	0.07%	0.018%
43	4.934	4.902	4.957	VV	272	7578	0.15%	0.040%
44	4.976	4.957	5.005	VV	269	5423	0.11%	0.029%
45	5.018	5.005	5.025	VV	165	1724	0.03%	0.009%
46	5.035	5.025	5.110	VV	184	7907	0.16%	0.042%
47	5.134	5.110	5.165	VV	272	6575	0.13%	0.035%
48	5.186	5.165	5.208	VV	247	4582	0.09%	0.024%
49	5.228	5.208	5.245	VV	290	3873	0.08%	0.021%
50	5.259	5.245	5.269	VV	194	2107	0.04%	0.011%
51	5.295	5.269	5.317	VV	185	3917	0.08%	0.021%
52	5.340	5.317	5.377	VV	181	3231	0.06%	0.017%
53	5.428	5.377	5.530	VV	299	15149	0.30%	0.081%
54	5.549	5.530	5.588	VV	130	3191	0.06%	0.017%
55	5.616	5.588	5.667	VV	626	11423	0.23%	0.061%
56	5.710	5.667	5.758	VV	297	10744	0.22%	0.057%
57	5.768	5.758	5.781	VV	201	2531	0.05%	0.014%
58	5.797	5.781	5.905	VV	212	11279	0.23%	0.060%
59	5.918	5.905	5.941	VV	210	3182	0.06%	0.017%
60	5.964	5.941	6.001	VV	125	4096	0.08%	0.022%
61	6.008	6.001	6.046	VV	175	2782	0.06%	0.015%
62	6.055	6.046	6.091	VV	115	2343	0.05%	0.013%
63	6.100	6.091	6.158	VV	143	3231	0.06%	0.017%
64	6.195	6.158	6.274	VV	447	15459	0.31%	0.083%
65	6.289	6.274	6.325	VV	173	3909	0.08%	0.021%
66	6.336	6.325	6.343	VV	176	1574	0.03%	0.008%
67	6.362	6.343	6.395	VV	394	6410	0.13%	0.034%
68	6.414	6.395	6.480	VV	172	6568	0.13%	0.035%
69	6.496	6.480	6.530	VV	256	5430	0.11%	0.029%
70	6.543	6.530	6.582	VV	209	3665	0.07%	0.020%
71	6.589	6.582	6.598	VV	99	948	0.02%	0.005%
72	6.654	6.598	6.698	VV	268	7936	0.16%	0.042%
73	6.785	6.698	6.912	VV	7735	190045	3.81%	1.015%
74	6.924	6.912	7.000	VV	537	20856	0.42%	0.111%
75	7.018	7.000	7.045	VV	325	7367	0.15%	0.039%
76	7.066	7.045	7.101	VV	502	10380	0.21%	0.055%
77	7.111	7.101	7.121	VV	187	2253	0.05%	0.012%
78	7.133	7.121	7.158	VV	235	4166	0.08%	0.022%
79	7.171	7.158	7.179	VV	208	2354	0.05%	0.013%
80	7.201	7.179	7.258	VV	303	8843	0.18%	0.047%
81	7.271	7.258	7.315	VV	190	5075	0.10%	0.027%
82	7.345	7.315	7.363	VV	256	5312	0.11%	0.028%
83	7.378	7.363	7.411	VV	134	3320	0.07%	0.018%
84	7.429	7.411	7.466	VV	165	3833	0.08%	0.020%
85	7.479	7.466	7.521	VV	153	3824	0.08%	0.020%
86	7.548	7.521	7.556	VV	183	2699	0.05%	0.014%
87	7.568	7.556	7.581	VV	141	1918	0.04%	0.010%
88	7.606	7.581	7.718	VV	266	11171	0.22%	0.060%
89	7.723	7.718	7.790	VV	141	4131	0.08%	0.022%

90	7.800	7.790	7.834	VV	80	1122	0.02%	0.006%
91	7.844	7.834	7.865	PV	85	892	0.02%	0.005%
92	8.054	8.041	8.196	VV	1856	77767	1.56%	0.415%
93	8.219	8.196	8.240	VV	625	12785	0.26%	0.068%
94	8.256	8.240	8.305	VV	595	13500	0.27%	0.072%
95	8.310	8.305	8.351	VV	282	6379	0.13%	0.034%
96	8.358	8.351	8.365	VV	235	1710	0.03%	0.009%
97	8.383	8.365	8.431	VV	323	9776	0.20%	0.052%
98	8.452	8.431	8.472	VV	766	11582	0.23%	0.062%
99	8.487	8.472	8.581	VV	563	19449	0.39%	0.104%
100	8.590	8.581	8.615	VV	183	2817	0.06%	0.015%
101	8.634	8.615	8.688	VV	217	5546	0.11%	0.030%
102	8.727	8.688	8.765	VV	102	3035	0.06%	0.016%
103	8.969	8.955	9.135	VV	1396	82683	1.66%	0.442%
104	9.139	9.135	9.200	VV	427	13840	0.28%	0.074%
105	9.219	9.200	9.240	VV	768	14084	0.28%	0.075%
106	9.254	9.240	9.282	VV	695	11857	0.24%	0.063%
107	9.368	9.282	9.488	VV	23925	517154	10.37%	2.763%
108	9.499	9.488	9.541	VV	310	7204	0.14%	0.038%
109	9.551	9.541	9.588	VV	221	3579	0.07%	0.019%
110	9.598	9.588	9.610	VV	144	1453	0.03%	0.008%
111	9.620	9.610	9.668	VV	177	3458	0.07%	0.018%
112	9.703	9.668	9.725	VV	229	5324	0.11%	0.028%
113	9.760	9.725	9.812	VV	185	6181	0.12%	0.033%
114	9.824	9.812	9.841	VV	187	1750	0.04%	0.009%
115	9.853	9.841	9.858	VV	94	683	0.01%	0.004%
116	9.880	9.858	9.904	VV	159	2366	0.05%	0.013%
117	9.930	9.904	9.956	VV	306	4032	0.08%	0.022%
118	9.989	9.956	10.077	VV	919	36481	0.73%	0.195%
119	10.100	10.077	10.158	VV	826	17637	0.35%	0.094%
120	10.167	10.158	10.190	VV	156	2212	0.04%	0.012%
121	10.204	10.190	10.225	VV	220	2596	0.05%	0.014%
122	10.244	10.225	10.348	VV	270	7728	0.15%	0.041%
123	10.382	10.348	10.398	VV	62	1351	0.03%	0.007%
124	10.441	10.398	10.461	PV	267	4795	0.10%	0.026%
125	10.486	10.461	10.531	VV	281	7243	0.15%	0.039%
126	10.562	10.531	10.608	VV	361	12005	0.24%	0.064%
127	10.619	10.608	10.687	VV	313	8845	0.18%	0.047%
128	10.695	10.687	10.710	VV	169	1772	0.04%	0.009%
129	10.770	10.710	10.785	VV	309	9366	0.19%	0.050%
130	10.807	10.785	10.821	VV	309	5180	0.10%	0.028%
131	10.842	10.821	10.885	VV	765	14956	0.30%	0.080%
132	10.937	10.885	11.015	VV	355	13994	0.28%	0.075%
133	11.061	11.015	11.091	VV	269	5791	0.12%	0.031%
134	11.111	11.091	11.148	VV	151	2481	0.05%	0.013%
135	11.175	11.148	11.203	VV	181	4203	0.08%	0.022%
136	11.221	11.203	11.271	VV	220	5553	0.11%	0.030%
137	11.293	11.271	11.331	VV	202	5638	0.11%	0.030%
138	11.350	11.331	11.397	VV	215	4838	0.10%	0.026%
139	11.408	11.397	11.452	VV	159	4037	0.08%	0.022%
140	11.479	11.452	11.505	VV	545	8862	0.18%	0.047%
141	11.548	11.505	11.607	VV	912	20524	0.41%	0.110%

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142	11.631	11.607	11.677	VV	303	7798	0.16%	0.042%
143	11.705	11.677	11.724	VV	341	4688	0.09%	0.025%
144	11.741	11.724	11.768	VV	233	3375	0.07%	0.018%
145	11.798	11.768	11.821	PV	189	3624	0.07%	0.019%
146	11.863	11.821	11.925	VV	444509	4988912	100.00%	26.652%
147	11.930	11.925	11.955	VV	1088	15021	0.30%	0.080%
148	11.977	11.955	12.085	VV	1501	58981	1.18%	0.315%
149	12.099	12.085	12.137	VV	282	6040	0.12%	0.032%
150	12.154	12.137	12.181	VV	249	4598	0.09%	0.025%
151	12.218	12.181	12.248	VV	703	13732	0.28%	0.073%
152	12.273	12.248	12.297	VV	1085	15224	0.31%	0.081%
153	12.307	12.297	12.335	VV	380	5678	0.11%	0.030%
154	12.343	12.335	12.397	VV	166	3450	0.07%	0.018%
155	12.490	12.397	12.502	VV	161	5837	0.12%	0.031%
156	12.512	12.502	12.548	VV	177	3695	0.07%	0.020%
157	12.589	12.548	12.649	VV	237	9853	0.20%	0.053%
158	12.674	12.649	12.701	VV	359	7291	0.15%	0.039%
159	12.712	12.701	12.728	VV	89	1258	0.03%	0.007%
160	12.744	12.728	12.758	VV	172	1852	0.04%	0.010%
161	12.797	12.758	12.834	VV	223	7112	0.14%	0.038%
162	12.862	12.834	12.887	VV	649	9949	0.20%	0.053%
163	12.926	12.887	12.971	VV	2215	34186	0.69%	0.183%
164	12.981	12.971	12.998	VV	241	2055	0.04%	0.011%
165	13.012	12.998	13.027	VV	95	869	0.02%	0.005%
166	13.035	13.027	13.064	VV	75	774	0.02%	0.004%
167	13.073	13.064	13.105	PV	123	1947	0.04%	0.010%
168	13.143	13.105	13.186	VV	268	6556	0.13%	0.035%
169	13.191	13.186	13.206	VV	124	827	0.02%	0.004%
170	13.308	13.206	13.404	PV	331960	3904959	78.27%	20.861%
171	13.419	13.404	13.452	VV	584	13824	0.28%	0.074%
172	13.477	13.452	13.502	VV	882	16483	0.33%	0.088%
173	13.530	13.502	13.569	VV	575	13867	0.28%	0.074%
174	13.591	13.569	13.635	VV	282	7644	0.15%	0.041%
175	13.687	13.635	13.738	VV	428	16427	0.33%	0.088%
176	13.743	13.738	13.775	VV	243	3979	0.08%	0.021%
177	13.784	13.775	13.792	VV	189	1432	0.03%	0.008%
178	13.830	13.792	13.847	VV	174	4337	0.09%	0.023%
179	13.859	13.847	13.868	VV	174	1680	0.03%	0.009%
180	13.884	13.868	13.895	VV	187	2449	0.05%	0.013%
181	13.911	13.895	13.948	VV	238	5002	0.10%	0.027%
182	13.951	13.948	13.988	VV	191	3162	0.06%	0.017%
183	14.013	13.988	14.041	VV	515	8741	0.18%	0.047%
184	14.063	14.041	14.165	VV	773	18696	0.37%	0.100%
185	14.178	14.165	14.188	VV	187	1591	0.03%	0.008%
186	14.195	14.188	14.238	VV	143	1945	0.04%	0.010%
187	14.241	14.238	14.258	VV	83	343	0.01%	0.002%
188	14.297	14.258	14.321	PV	172	3542	0.07%	0.019%
189	14.330	14.321	14.345	VV	122	1348	0.03%	0.007%
190	14.363	14.345	14.381	VV	101	1658	0.03%	0.009%
191	14.399	14.381	14.407	VV	117	1257	0.03%	0.007%
192	14.498	14.407	14.555	VV	983	30289	0.61%	0.162%
193	14.572	14.555	14.598	VV	235	4031	0.08%	0.022%
194	14.631	14.598	14.661	VV	1058	27584	0.55%	0.147%

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195	14.692	14.661	14.934	VV	10933	344682	6.91%	1.841%
196	14.947	14.934	14.990	VV	375	9546	0.19%	0.051%
197	15.008	14.990	15.108	VV	355	17234	0.35%	0.092%
198	15.168	15.108	15.195	VV	1403	30860	0.62%	0.165%
199	15.214	15.195	15.259	VV	497	11301	0.23%	0.060%
200	15.270	15.259	15.295	VV	180	2618	0.05%	0.014%
201	15.305	15.295	15.321	VV	98	1057	0.02%	0.006%
202	15.359	15.321	15.372	PV	128	1912	0.04%	0.010%
203	15.382	15.372	15.444	VV	86	1950	0.04%	0.010%
204	15.458	15.444	15.485	PV	117	1175	0.02%	0.006%
205	15.562	15.485	15.665	PV	7904	237424	4.76%	1.268%
206	15.690	15.665	15.722	VV	1868	34414	0.69%	0.184%
207	15.755	15.722	15.870	VV	3892	69312	1.39%	0.370%
208	15.893	15.870	15.935	VV	138	4079	0.08%	0.022%
209	15.946	15.935	15.968	VV	152	2583	0.05%	0.014%
210	16.001	15.968	16.028	VV	218	5203	0.10%	0.028%
211	16.030	16.028	16.050	VV	158	1345	0.03%	0.007%
212	16.090	16.050	16.130	VV	287	10267	0.21%	0.055%
213	16.148	16.130	16.168	VV	270	4672	0.09%	0.025%
214	16.191	16.168	16.231	VV	1670	24295	0.49%	0.130%
215	16.255	16.231	16.285	VV	219	4262	0.09%	0.023%
216	16.325	16.285	16.347	VV	117	2579	0.05%	0.014%
217	16.377	16.347	16.391	PV	101	1438	0.03%	0.008%
218	16.399	16.391	16.422	VV	81	847	0.02%	0.005%
219	16.482	16.422	16.511	VV	598	10328	0.21%	0.055%
220	16.592	16.511	16.618	VV	531	18836	0.38%	0.101%
221	16.637	16.618	16.652	VV	478	8851	0.18%	0.047%
222	16.675	16.652	16.715	VV	1857	28274	0.57%	0.151%
223	16.750	16.715	16.798	VV	1134	22508	0.45%	0.120%
224	16.839	16.798	16.870	VV	203	5019	0.10%	0.027%
225	16.882	16.870	16.891	VV	80	942	0.02%	0.005%
226	16.908	16.891	16.921	PV	88	940	0.02%	0.005%
227	16.926	16.921	16.933	VV	85	362	0.01%	0.002%
228	16.978	16.933	17.000	VV	174	3690	0.07%	0.020%
229	17.027	17.000	17.049	VV	241	3831	0.08%	0.020%
230	17.144	17.049	17.167	PV	1973	36647	0.73%	0.196%
231	17.189	17.167	17.271	VV	1263	21330	0.43%	0.114%
232	17.329	17.271	17.348	PV	103	1893	0.04%	0.010%
233	17.392	17.348	17.415	PV	181	3444	0.07%	0.018%
234	17.480	17.415	17.496	VV	233	5253	0.11%	0.028%
235	17.593	17.496	17.639	VV	2617	52186	1.05%	0.279%
236	17.682	17.639	17.711	VV	334	8612	0.17%	0.046%
237	17.718	17.711	17.741	VV	156	1909	0.04%	0.010%
238	17.748	17.741	17.761	VV	87	840	0.02%	0.004%
239	17.780	17.761	17.791	PV	121	1094	0.02%	0.006%
240	17.825	17.791	17.839	VV	122	2542	0.05%	0.014%
241	17.877	17.839	17.886	PV	109	1486	0.03%	0.008%
242	17.992	17.886	18.011	PV	704	13921	0.28%	0.074%
243	18.032	18.011	18.061	VV	2276	31958	0.64%	0.171%
244	18.124	18.061	18.154	VV	638	14037	0.28%	0.075%
245	18.176	18.154	18.190	VV	189	3846	0.08%	0.021%
246	18.257	18.190	18.285	VV	406	9525	0.19%	0.051%

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247	18.350	18.285	18.372	PV	944	14200	0.28%	0.076%
248	18.413	18.372	18.434	VV	2647	60627	1.22%	0.324%
249	18.456	18.434	18.501	VV	3347	74338	1.49%	0.397%
250	18.508	18.501	18.533	VV	659	10219	0.20%	0.055%
251	18.550	18.533	18.571	VV	359	7388	0.15%	0.039%
252	18.755	18.571	18.768	VV	140	12781	0.26%	0.068%
253	18.864	18.768	18.910	PV	2899	53648	1.08%	0.287%
254	18.968	18.910	18.993	PV	420	8416	0.17%	0.045%
255	19.265	18.993	19.315	PV	2696	55569	1.11%	0.297%
256	19.461	19.315	19.485	VV	348	20956	0.42%	0.112%
257	19.562	19.485	19.587	PV	353	11038	0.22%	0.059%
258	19.652	19.587	19.681	PV	1314	21418	0.43%	0.114%
259	19.768	19.681	19.778	VV	409	18017	0.36%	0.096%
260	20.022	19.778	20.051	VV	1743	95592	1.92%	0.511%
261	20.396	20.051	20.413	VV	3270	358208	7.18%	1.914%
262	20.553	20.413	20.571	VV	4353	309183	6.20%	1.652%
263	20.763	20.571	20.770	VV	5907	599920	12.03%	3.205%
264	21.127	20.770	21.145	VV	7297	1514620	30.36%	8.091%
265	21.546	21.145	21.580	VV	5788	1609283	32.26%	8.597%
266	21.609	21.580	21.617	VV	5111	113942	2.28%	0.609%
267	21.905	21.617	21.971	VV	4008	953037	19.10%	5.091%
268	22.198	21.971	22.211	VV	2187	388500	7.79%	2.075%
269	22.228	22.211	22.315	VV	1819	85806	1.72%	0.458%
270	22.327	22.315	22.391	VV	723	19635	0.39%	0.105%

Sum of corrected areas: 18718964

Aliphatic EPH 041725.M Thu May 08 02:49:14 2025