

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053025AL\
Data File : FE054100.D
Signal(s) : FID1B.ch
Acq On : 30 May 2025 16:02
Sample : Q2151-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	2.957	2.888	2.972	BV	74	127	0.00%	0.000%
2	2.983	2.972	3.011	PV	79	348	0.00%	0.001%
3	3.020	3.011	3.075	VV	27	990	0.01%	0.003%
4	3.102	3.075	3.124	PV	127	2080	0.02%	0.007%
5	3.182	3.124	3.238	VV	401	10810	0.12%	0.037%
6	3.251	3.238	3.302	VV	166	4725	0.05%	0.016%
7	3.312	3.302	3.353	VV	173	3628	0.04%	0.012%
8	3.365	3.353	3.490	VV	125	8654	0.10%	0.029%
9	3.500	3.490	3.589	VV	167	6309	0.07%	0.021%
10	3.600	3.589	3.614	VV	117	1400	0.02%	0.005%
11	3.675	3.614	3.776	VV	514	14913	0.17%	0.051%
12	3.797	3.776	3.868	VV	315	8865	0.10%	0.030%
13	3.873	3.868	3.915	VV	93	2473	0.03%	0.008%
14	3.927	3.915	3.948	VV	115	1384	0.02%	0.005%
15	3.958	3.948	3.965	PV	120	697	0.01%	0.002%
16	3.983	3.965	3.997	VV	133	1768	0.02%	0.006%
17	4.014	3.997	4.044	VV	173	3057	0.04%	0.010%
18	4.054	4.044	4.073	VV	154	1772	0.02%	0.006%
19	4.093	4.073	4.172	VV	175	7028	0.08%	0.024%
20	4.183	4.172	4.204	VV	188	2815	0.03%	0.010%
21	4.228	4.204	4.289	VV	238	6194	0.07%	0.021%
22	4.306	4.289	4.326	VV	138	1926	0.02%	0.007%
23	4.340	4.326	4.351	VV	138	1484	0.02%	0.005%
24	4.359	4.351	4.388	VV	107	1692	0.02%	0.006%
25	4.404	4.388	4.426	VV	118	1971	0.02%	0.007%
26	4.448	4.426	4.471	VV	404	6614	0.08%	0.023%
27	4.484	4.471	4.548	VV	266	6626	0.08%	0.023%
28	4.573	4.548	4.585	VV	183	2964	0.03%	0.010%
29	4.594	4.585	4.605	VV	133	1226	0.01%	0.004%
30	4.628	4.605	4.668	VV	285	5701	0.07%	0.019%
31	4.676	4.668	4.711	VV	96	1964	0.02%	0.007%
32	4.722	4.711	4.751	VV	164	2137	0.02%	0.007%
33	4.761	4.751	4.792	VV	105	1953	0.02%	0.007%
34	4.805	4.792	4.834	VV	107	2037	0.02%	0.007%
35	4.846	4.834	4.915	VV	128	3911	0.04%	0.013%
36	4.927	4.915	4.938	VV	107	1005	0.01%	0.003%

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37	4.948	4.938	4.981	VV	124	2024	0.02%	0.007%
38	4.986	4.981	5.007	VV	94	1153	0.01%	0.004%
39	5.015	5.007	5.058	VV	111	1976	0.02%	0.007%
40	5.064	5.058	5.082	PV	72	968	0.01%	0.003%
41	5.114	5.082	5.184	VV	226	7174	0.08%	0.024%
42	5.191	5.184	5.258	VV	123	3443	0.04%	0.012%
43	5.272	5.258	5.284	VV	73	816	0.01%	0.003%
44	5.294	5.284	5.394	VV	105	3999	0.05%	0.014%
45	5.414	5.394	5.467	VV	184	3914	0.04%	0.013%
46	5.501	5.467	5.518	VV	132	1962	0.02%	0.007%
47	5.528	5.518	5.572	VV	125	2469	0.03%	0.008%
48	5.596	5.572	5.661	VV	118	4505	0.05%	0.015%
49	5.713	5.661	5.829	PV	312	21705	0.25%	0.074%
50	5.873	5.829	5.904	VV	244	9457	0.11%	0.032%
51	5.924	5.904	5.961	VV	310	7528	0.09%	0.026%
52	5.975	5.961	6.154	VV	363	14808	0.17%	0.050%
53	6.200	6.154	6.268	VV	444	19510	0.22%	0.066%
54	6.283	6.268	6.295	VV	231	3184	0.04%	0.011%
55	6.342	6.295	6.378	VV	414	13701	0.16%	0.047%
56	6.395	6.378	6.422	VV	330	7455	0.09%	0.025%
57	6.448	6.422	6.464	VV	333	7345	0.08%	0.025%
58	6.477	6.464	6.511	VV	417	9162	0.11%	0.031%
59	6.518	6.511	6.553	VV	431	7510	0.09%	0.026%
60	6.588	6.553	6.607	VV	407	9504	0.11%	0.032%
61	6.634	6.607	6.658	VV	438	10022	0.12%	0.034%
62	6.678	6.658	6.691	VV	350	5867	0.07%	0.020%
63	6.695	6.691	6.738	VV	287	7499	0.09%	0.026%
64	6.761	6.738	6.773	VV	424	7641	0.09%	0.026%
65	6.791	6.773	6.871	VV	443	19558	0.22%	0.067%
66	6.876	6.871	6.896	VV	288	3293	0.04%	0.011%
67	6.917	6.896	7.024	VV	275	10620	0.12%	0.036%
68	7.054	7.024	7.098	VV	278	5838	0.07%	0.020%
69	7.105	7.098	7.119	VV	107	1383	0.02%	0.005%
70	7.138	7.119	7.160	VV	194	3067	0.04%	0.010%
71	7.197	7.160	7.240	VV	281	10095	0.12%	0.034%
72	7.267	7.240	7.274	VV	258	4247	0.05%	0.014%
73	7.320	7.274	7.427	VV	467	20019	0.23%	0.068%
74	7.457	7.427	7.488	VV	167	4649	0.05%	0.016%
75	7.495	7.488	7.502	VV	184	1304	0.01%	0.004%
76	7.512	7.502	7.558	VV	199	4948	0.06%	0.017%
77	7.582	7.558	7.638	VV	227	8007	0.09%	0.027%
78	7.656	7.638	7.687	VV	172	3408	0.04%	0.012%
79	7.709	7.687	7.724	VV	123	1879	0.02%	0.006%
80	7.732	7.724	7.791	VV	105	3324	0.04%	0.011%
81	7.801	7.791	7.814	VV	83	661	0.01%	0.002%
82	7.818	7.814	7.825	VV	82	265	0.00%	0.001%
83	8.187	8.181	8.292	VV	611	30391	0.35%	0.103%
84	8.366	8.292	8.418	VV	687	36198	0.42%	0.123%
85	8.436	8.418	8.448	VV	576	8757	0.10%	0.030%
86	8.467	8.448	8.554	VV	835	24600	0.28%	0.084%
87	8.583	8.554	8.625	VV	439	11167	0.13%	0.038%
88	8.634	8.625	8.658	VV	161	2498	0.03%	0.009%
89	8.665	8.658	8.684	VV	133	1758	0.02%	0.006%

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90	8.707	8.684	8.720	VV	165	2383	0.03%	0.008%
91	8.961	8.938	9.071	VV	1880	105505	1.21%	0.359%
92	9.088	9.071	9.176	VV	832	39531	0.45%	0.135%
93	9.207	9.176	9.273	VV	850	29724	0.34%	0.101%
94	9.299	9.273	9.339	VV	613	15292	0.18%	0.052%
95	9.345	9.339	9.431	VV	343	11234	0.13%	0.038%
96	9.442	9.431	9.462	VV	147	2434	0.03%	0.008%
97	9.482	9.462	9.531	VV	397	6439	0.07%	0.022%
98	9.538	9.531	9.581	VV	124	2287	0.03%	0.008%
99	9.589	9.581	9.617	VV	65	1273	0.01%	0.004%
100	9.684	9.617	9.764	VV	445	17899	0.21%	0.061%
101	9.768	9.764	9.796	VV	211	2350	0.03%	0.008%
102	9.805	9.796	9.814	VV	172	1239	0.01%	0.004%
103	9.828	9.814	9.848	VV	152	2150	0.02%	0.007%
104	9.856	9.848	9.891	VV	107	1640	0.02%	0.006%
105	9.908	9.891	9.931	PV	708	8785	0.10%	0.030%
106	9.957	9.931	10.058	VV	15221	354968	4.08%	1.209%
107	10.079	10.058	10.130	VV	1436	35632	0.41%	0.121%
108	10.146	10.130	10.167	VV	519	9060	0.10%	0.031%
109	10.189	10.167	10.268	VV	421	13869	0.16%	0.047%
110	10.277	10.268	10.323	VV	123	1925	0.02%	0.007%
111	10.347	10.323	10.374	PV	205	3421	0.04%	0.012%
112	10.420	10.374	10.451	VV	548	13234	0.15%	0.045%
113	10.458	10.451	10.488	VV	304	4830	0.06%	0.016%
114	10.498	10.488	10.520	VV	294	4594	0.05%	0.016%
115	10.557	10.520	10.581	VV	503	14900	0.17%	0.051%
116	10.604	10.581	10.613	VV	431	7589	0.09%	0.026%
117	10.632	10.613	10.656	VV	587	11898	0.14%	0.041%
118	10.698	10.656	10.763	VV	873	33776	0.39%	0.115%
119	10.785	10.763	10.804	VV	532	10472	0.12%	0.036%
120	10.820	10.804	10.865	VV	788	15033	0.17%	0.051%
121	10.947	10.865	10.994	VV	487	21506	0.25%	0.073%
122	11.040	10.994	11.074	VV	213	7121	0.08%	0.024%
123	11.109	11.074	11.128	VV	392	9758	0.11%	0.033%
124	11.160	11.128	11.174	VV	550	12215	0.14%	0.042%
125	11.221	11.174	11.391	VV	6361	147867	1.70%	0.504%
126	11.394	11.391	11.404	VV	320	1789	0.02%	0.006%
127	11.409	11.404	11.430	VV	230	2772	0.03%	0.009%
128	11.456	11.430	11.484	VV	951	15233	0.17%	0.052%
129	11.525	11.484	11.580	VV	1098	22335	0.26%	0.076%
130	11.604	11.580	11.647	VV	832	13564	0.16%	0.046%
131	11.682	11.647	11.704	PV	455	6336	0.07%	0.022%
132	11.718	11.704	11.753	VV	282	4020	0.05%	0.014%
133	11.768	11.753	11.794	VV	107	1172	0.01%	0.004%
134	11.843	11.794	11.957	PV	765668	8705158	100.00%	29.646%
135	11.980	11.957	12.030	VV	1086	33883	0.39%	0.115%
136	12.040	12.030	12.066	VV	561	9257	0.11%	0.032%
137	12.076	12.066	12.110	VV	319	6901	0.08%	0.024%
138	12.134	12.110	12.154	VV	290	6352	0.07%	0.022%
139	12.195	12.154	12.228	VV	636	15638	0.18%	0.053%
140	12.248	12.228	12.268	VV	301	4940	0.06%	0.017%
141	12.288	12.268	12.338	VV	613	10387	0.12%	0.035%

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142	12.346	12.338	12.363	VV	101	1220	0.01%	0.004%
143	12.396	12.363	12.428	PV	516	9280	0.11%	0.032%
144	12.462	12.428	12.534	VV	11026	272903	3.13%	0.929%
145	12.564	12.534	12.630	VV	4815	133859	1.54%	0.456%
146	12.647	12.630	12.731	VV	1541	62330	0.72%	0.212%
147	12.782	12.731	12.805	VV	849	32972	0.38%	0.112%
148	12.837	12.805	12.873	VV	1380	32326	0.37%	0.110%
149	12.916	12.873	13.027	VV	2137	79747	0.92%	0.272%
150	13.066	13.027	13.077	VV	335	8171	0.09%	0.028%
151	13.089	13.077	13.130	VV	352	8124	0.09%	0.028%
152	13.164	13.130	13.181	VV	570	10981	0.13%	0.037%
153	13.213	13.181	13.246	VV	1386	34768	0.40%	0.118%
154	13.287	13.246	13.384	VV	574141	6978906	80.17%	23.767%
155	13.394	13.384	13.430	VV	813	17165	0.20%	0.058%
156	13.452	13.430	13.494	VV	1061	24447	0.28%	0.083%
157	13.571	13.494	13.637	VV	5182	254839	2.93%	0.868%
158	13.660	13.637	13.678	VV	3189	76686	0.88%	0.261%
159	13.698	13.678	13.774	VV	3543	175560	2.02%	0.598%
160	13.792	13.774	13.872	VV	2959	135701	1.56%	0.462%
161	13.893	13.872	13.938	VV	1983	71937	0.83%	0.245%
162	13.993	13.938	14.019	VV	3741	104377	1.20%	0.355%
163	14.038	14.019	14.111	VV	2145	93552	1.07%	0.319%
164	14.133	14.111	14.167	VV	1518	47225	0.54%	0.161%
165	14.197	14.167	14.215	VV	3068	64122	0.74%	0.218%
166	14.236	14.215	14.300	VV	3499	122138	1.40%	0.416%
167	14.316	14.300	14.353	VV	2005	55521	0.64%	0.189%
168	14.402	14.353	14.438	VV	2126	89896	1.03%	0.306%
169	14.477	14.438	14.544	VV	3727	129302	1.49%	0.440%
170	14.557	14.544	14.577	VV	1378	24528	0.28%	0.084%
171	14.605	14.577	14.621	VV	1692	38709	0.44%	0.132%
172	14.638	14.621	14.646	VV	1688	25027	0.29%	0.085%
173	14.661	14.646	14.690	VV	1842	41898	0.48%	0.143%
174	14.704	14.690	14.781	VV	1431	68998	0.79%	0.235%
175	14.798	14.781	14.809	VV	1166	18798	0.22%	0.064%
176	14.846	14.809	14.876	VV	1442	52001	0.60%	0.177%
177	14.896	14.876	14.914	VV	1770	33822	0.39%	0.115%
178	14.925	14.914	14.971	VV	1525	40794	0.47%	0.139%
179	14.985	14.971	15.005	VV	1144	22042	0.25%	0.075%
180	15.040	15.005	15.068	VV	1274	43036	0.49%	0.147%
181	15.114	15.068	15.173	VV	3114	132486	1.52%	0.451%
182	15.190	15.173	15.231	VV	2144	53387	0.61%	0.182%
183	15.252	15.231	15.318	VV	1184	54217	0.62%	0.185%
184	15.344	15.318	15.361	VV	1154	27089	0.31%	0.092%
185	15.378	15.361	15.411	VV	1133	31841	0.37%	0.108%
186	15.419	15.411	15.447	VV	987	20333	0.23%	0.069%
187	15.470	15.447	15.489	VV	1091	24509	0.28%	0.083%
188	15.505	15.489	15.518	VV	1011	15945	0.18%	0.054%
189	15.558	15.518	15.651	VV	19221	616158	7.08%	2.098%
190	15.665	15.651	15.701	VV	1780	44718	0.51%	0.152%
191	15.732	15.701	15.777	VV	5844	114935	1.32%	0.391%
192	15.788	15.777	15.838	VV	1088	32326	0.37%	0.110%
193	15.856	15.838	15.878	VV	721	16534	0.19%	0.056%
194	15.888	15.878	15.921	VV	703	16029	0.18%	0.055%

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195	15.942	15.921	15.961	VV	640	14145	0.16%	0.048%
196	15.976	15.961	16.022	VV	678	20337	0.23%	0.069%
197	16.088	16.022	16.145	VV	1033	49167	0.56%	0.167%
198	16.172	16.145	16.207	VV	1492	35042	0.40%	0.119%
199	16.236	16.207	16.274	VV	893	22680	0.26%	0.077%
200	16.300	16.274	16.330	VV	578	13117	0.15%	0.045%
201	16.368	16.330	16.424	VV	897	29755	0.34%	0.101%
202	16.456	16.424	16.490	VV	860	22133	0.25%	0.075%
203	16.511	16.490	16.551	VV	722	16285	0.19%	0.055%
204	16.588	16.551	16.611	VV	1996	51875	0.60%	0.177%
205	16.621	16.611	16.669	VV	1902	55343	0.64%	0.188%
206	16.686	16.669	16.699	VV	1077	17584	0.20%	0.060%
207	16.725	16.699	16.781	VV	1739	45657	0.52%	0.155%
208	16.814	16.781	16.870	VV	832	23083	0.27%	0.079%
209	16.886	16.870	16.907	VV	199	2697	0.03%	0.009%
210	17.005	16.907	17.036	PV	440	13077	0.15%	0.045%
211	17.080	17.036	17.101	VV	981	24720	0.28%	0.084%
212	17.120	17.101	17.141	VV	1857	28656	0.33%	0.098%
213	17.166	17.141	17.192	VV	3745	56547	0.65%	0.193%
214	17.200	17.192	17.288	VV	760	13668	0.16%	0.047%
215	17.305	17.288	17.328	VV	173	2563	0.03%	0.009%
216	17.355	17.328	17.374	VV	144	2765	0.03%	0.009%
217	17.377	17.374	17.395	VV	217	991	0.01%	0.003%
218	17.401	17.395	17.408	VV	45	337	0.00%	0.001%
219	17.452	17.408	17.494	PV	301	6754	0.08%	0.023%
220	17.569	17.494	17.633	VV	3164	70389	0.81%	0.240%
221	17.659	17.633	17.697	VV	582	10659	0.12%	0.036%
222	17.708	17.697	17.720	PV	169	1403	0.02%	0.005%
223	17.775	17.720	17.817	VV	667	14659	0.17%	0.050%
224	17.839	17.817	17.868	VV	251	4469	0.05%	0.015%
225	17.966	17.868	17.989	PV	2003	43131	0.50%	0.147%
226	18.009	17.989	18.038	VV	1635	25721	0.30%	0.088%
227	18.100	18.038	18.130	VV	1308	25599	0.29%	0.087%
228	18.186	18.130	18.208	VV	1017	22893	0.26%	0.078%
229	18.233	18.208	18.264	VV	1557	23232	0.27%	0.079%
230	18.326	18.264	18.349	PV	2411	40752	0.47%	0.139%
231	18.430	18.349	18.518	VV	5891	321148	3.69%	1.094%
232	18.528	18.518	18.596	VV	1284	27741	0.32%	0.094%
233	18.707	18.596	18.783	VV	2088	63619	0.73%	0.217%
234	18.841	18.783	18.895	VV	2077	45949	0.53%	0.156%
235	18.946	18.895	18.967	PV	926	14374	0.17%	0.049%
236	18.994	18.967	19.033	VV	765	16664	0.19%	0.057%
237	19.242	19.033	19.298	PV	5231	221011	2.54%	0.753%
238	19.320	19.298	19.348	VV	1637	43335	0.50%	0.148%
239	19.365	19.348	19.408	VV	1290	34871	0.40%	0.119%
240	19.439	19.408	19.459	VV	1341	23200	0.27%	0.079%
241	19.497	19.459	19.511	VV	752	17264	0.20%	0.059%
242	19.539	19.511	19.559	VV	795	15392	0.18%	0.052%
243	19.594	19.559	19.610	VV	1079	20177	0.23%	0.069%
244	19.629	19.610	19.659	VV	1051	17799	0.20%	0.061%
245	19.697	19.659	19.718	VV	1864	36026	0.41%	0.123%
246	19.745	19.718	19.771	VV	2054	54830	0.63%	0.187%

					rters				
247	19.801	19.771	19.858	VV	1684	62305	0.72%	0.212%	
248	19.982	19.858	20.014	VV	3406	116122	1.33%	0.395%	
249	20.034	20.014	20.053	VV	1491	31916	0.37%	0.109%	
250	20.208	20.053	20.226	VV	3749	236882	2.72%	0.807%	
251	20.247	20.226	20.278	VV	3901	100888	1.16%	0.344%	
252	20.372	20.278	20.434	VV	6091	421223	4.84%	1.435%	
253	20.458	20.434	20.494	VV	4929	169740	1.95%	0.578%	
254	20.526	20.494	20.561	VV	9266	256426	2.95%	0.873%	
255	20.598	20.561	20.627	VV	5216	199990	2.30%	0.681%	
256	20.882	20.627	20.937	VV	7734	1231516	14.15%	4.194%	
257	21.054	20.937	21.064	VV	6615	489524	5.62%	1.667%	
258	21.104	21.064	21.121	VV	6991	229930	2.64%	0.783%	
259	21.191	21.121	21.278	VV	6559	578810	6.65%	1.971%	
260	21.408	21.278	21.460	VV	5644	574126	6.60%	1.955%	
261	21.527	21.460	21.591	VV	4694	361467	4.15%	1.231%	
262	21.756	21.591	21.894	VV	4185	686795	7.89%	2.339%	
263	21.994	21.894	22.016	VV	2734	186199	2.14%	0.634%	
264	22.143	22.016	22.211	VV	4184	347446	3.99%	1.183%	
265	22.229	22.211	22.384	VV	2270	123797	1.42%	0.422%	

Sum of corrected areas: 29363659

Aliphatic EPH 051425.M Sat May 31 01:27:53 2025