

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE053025AL\
Data File : FE054106.D
Signal(s) : FID1B.ch
Acq On : 30 May 2025 19:03
Sample : Q2152-02
Misc :
ALS Vial : 20 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	2.820	2.804	2.918	BV	97	4634	0.08%	0.004%
2	2.928	2.918	2.975	PV	95	2863	0.05%	0.002%
3	2.984	2.975	3.166	PV	112	6266	0.11%	0.005%
4	3.181	3.166	3.224	PV	174	3670	0.06%	0.003%
5	3.230	3.224	3.332	VV	91	3745	0.06%	0.003%
6	3.354	3.332	3.365	VV	122	1171	0.02%	0.001%
7	3.393	3.365	3.484	PV	116	4603	0.08%	0.004%
8	3.493	3.484	3.508	VV	105	1065	0.02%	0.001%
9	3.526	3.508	3.563	VV	155	2572	0.04%	0.002%
10	3.574	3.563	3.586	VV	133	860	0.01%	0.001%
11	3.599	3.586	3.661	PV	115	3366	0.06%	0.003%
12	3.675	3.661	3.752	VV	314	6893	0.12%	0.006%
13	3.766	3.752	3.779	PV	101	1011	0.02%	0.001%
14	3.799	3.779	3.846	VV	162	3900	0.07%	0.003%
15	3.877	3.846	3.904	VV	145	2991	0.05%	0.002%
16	3.912	3.904	3.946	VV	95	1788	0.03%	0.001%
17	3.955	3.946	3.971	VV	94	950	0.02%	0.001%
18	3.978	3.971	4.010	PV	112	2204	0.04%	0.002%
19	4.023	4.010	4.041	VV	196	1974	0.03%	0.002%
20	4.051	4.041	4.061	VV	145	1176	0.02%	0.001%
21	4.065	4.061	4.075	VV	134	795	0.01%	0.001%
22	4.089	4.075	4.119	VV	153	2622	0.04%	0.002%
23	4.127	4.119	4.148	VV	82	925	0.02%	0.001%
24	4.166	4.148	4.172	VV	179	1829	0.03%	0.002%
25	4.185	4.172	4.241	VV	183	5721	0.10%	0.005%
26	4.245	4.241	4.305	VV	163	3267	0.06%	0.003%
27	4.333	4.305	4.359	VV	100	2003	0.03%	0.002%
28	4.372	4.359	4.382	PV	73	748	0.01%	0.001%
29	4.390	4.382	4.430	VV	83	1587	0.03%	0.001%
30	4.447	4.430	4.482	VV	233	4007	0.07%	0.003%
31	4.493	4.482	4.574	VV	127	4575	0.08%	0.004%
32	4.578	4.574	4.610	VV	168	1435	0.02%	0.001%
33	4.625	4.610	4.647	VV	108	1476	0.02%	0.001%
34	4.695	4.647	4.724	VV	301	9511	0.16%	0.008%
35	4.732	4.724	4.745	VV	317	3503	0.06%	0.003%
36	4.756	4.745	4.795	VV	289	6978	0.12%	0.006%

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37	4.804	4.795	4.833	VV	237	4437	0.08%	0.004%
38	4.844	4.833	4.851	VV	183	1753	0.03%	0.001%
39	4.865	4.851	4.934	VV	228	9431	0.16%	0.008%
40	4.954	4.934	5.002	VV	371	8498	0.14%	0.007%
41	5.026	5.002	5.052	VV	206	4057	0.07%	0.003%
42	5.062	5.052	5.104	VV	143	2880	0.05%	0.002%
43	5.126	5.104	5.144	VV	205	3652	0.06%	0.003%
44	5.160	5.144	5.192	VV	222	4211	0.07%	0.003%
45	5.204	5.192	5.258	VV	244	4583	0.08%	0.004%
46	5.271	5.258	5.314	VV	153	2375	0.04%	0.002%
47	5.366	5.314	5.383	PV	217	3810	0.06%	0.003%
48	5.471	5.383	5.504	VV	292	12009	0.20%	0.010%
49	5.527	5.504	5.544	VV	171	2675	0.05%	0.002%
50	5.554	5.544	5.570	VV	92	927	0.02%	0.001%
51	5.598	5.570	5.672	VV	912	16218	0.27%	0.013%
52	5.684	5.672	5.700	PV	137	1196	0.02%	0.001%
53	5.717	5.700	5.744	PV	140	2301	0.04%	0.002%
54	5.769	5.744	5.838	VV	394	8434	0.14%	0.007%
55	5.855	5.838	5.868	VV	174	1749	0.03%	0.001%
56	5.896	5.868	5.966	VV	420	15530	0.26%	0.013%
57	5.983	5.966	6.018	VV	337	6916	0.12%	0.006%
58	6.023	6.018	6.056	VV	138	1941	0.03%	0.002%
59	6.072	6.056	6.087	VV	251	2118	0.04%	0.002%
60	6.123	6.087	6.148	VV	196	3353	0.06%	0.003%
61	6.187	6.148	6.242	VV	923	23979	0.41%	0.020%
62	6.268	6.242	6.294	VV	352	7121	0.12%	0.006%
63	6.347	6.294	6.376	VV	534	17890	0.30%	0.015%
64	6.399	6.376	6.428	VV	443	8993	0.15%	0.007%
65	6.448	6.428	6.484	VV	501	10679	0.18%	0.009%
66	6.553	6.484	6.609	VV	594	28165	0.48%	0.023%
67	6.632	6.609	6.691	VV	1087	19057	0.32%	0.016%
68	6.717	6.691	6.733	VV	235	4273	0.07%	0.004%
69	6.750	6.733	6.763	VV	301	4027	0.07%	0.003%
70	6.784	6.763	6.808	VV	789	11053	0.19%	0.009%
71	6.818	6.808	6.847	VV	268	4968	0.08%	0.004%
72	6.858	6.847	6.868	VV	186	1705	0.03%	0.001%
73	6.886	6.868	6.900	VV	374	4884	0.08%	0.004%
74	6.914	6.900	6.937	VV	423	5040	0.09%	0.004%
75	6.958	6.937	6.978	VV	371	5344	0.09%	0.004%
76	6.985	6.978	7.004	VV	269	2664	0.05%	0.002%
77	7.037	7.004	7.099	PV	1008	23761	0.40%	0.020%
78	7.118	7.099	7.134	VV	367	6086	0.10%	0.005%
79	7.158	7.134	7.183	VV	639	12115	0.20%	0.010%
80	7.204	7.183	7.234	VV	787	12911	0.22%	0.011%
81	7.278	7.234	7.304	VV	1183	30934	0.52%	0.025%
82	7.311	7.304	7.328	VV	784	8847	0.15%	0.007%
83	7.351	7.328	7.387	VV	1235	23951	0.41%	0.020%
84	7.411	7.387	7.441	VV	1910	32531	0.55%	0.027%
85	7.450	7.441	7.498	VV	680	16151	0.27%	0.013%
86	7.556	7.498	7.565	VV	1378	23012	0.39%	0.019%
87	7.581	7.565	7.720	VV	2285	52899	0.89%	0.044%
88	7.754	7.720	7.790	VV	1108	21275	0.36%	0.018%
89	7.807	7.790	7.829	VV	435	5298	0.09%	0.004%

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90	8.010	7.998	8.131	VV	3619	172324	2.91%	0.142%
91	8.155	8.131	8.168	VV	1522	26961	0.46%	0.022%
92	8.189	8.168	8.204	VV	2042	34216	0.58%	0.028%
93	8.214	8.204	8.237	VV	1731	25236	0.43%	0.021%
94	8.284	8.237	8.351	VV	2563	87556	1.48%	0.072%
95	8.389	8.351	8.407	VV	3809	74205	1.26%	0.061%
96	8.420	8.407	8.446	VV	2538	48614	0.82%	0.040%
97	8.465	8.446	8.523	VV	3991	86363	1.46%	0.071%
98	8.539	8.523	8.548	VV	1545	18474	0.31%	0.015%
99	8.576	8.548	8.605	VV	4811	97983	1.66%	0.081%
100	8.614	8.605	8.638	VV	2001	29814	0.50%	0.025%
101	8.680	8.638	8.738	VV	1431	54973	0.93%	0.045%
102	8.869	8.857	8.987	VV	7978	319048	5.40%	0.262%
103	9.005	8.987	9.048	VV	3519	81797	1.38%	0.067%
104	9.058	9.048	9.098	VV	1640	40670	0.69%	0.033%
105	9.120	9.098	9.139	VV	1817	37416	0.63%	0.031%
106	9.159	9.139	9.198	VV	1727	54365	0.92%	0.045%
107	9.211	9.198	9.264	VV	1777	54527	0.92%	0.045%
108	9.294	9.264	9.361	VV	4898	119051	2.01%	0.098%
109	9.376	9.361	9.403	VV	1070	19566	0.33%	0.016%
110	9.444	9.403	9.464	VV	2111	37192	0.63%	0.031%
111	9.487	9.464	9.508	VV	1419	26287	0.44%	0.022%
112	9.531	9.508	9.551	VV	1009	22572	0.38%	0.019%
113	9.582	9.551	9.611	VV	1700	39144	0.66%	0.032%
114	9.628	9.611	9.645	VV	1032	15500	0.26%	0.013%
115	9.677	9.645	9.721	VV	4601	106436	1.80%	0.088%
116	9.746	9.721	9.781	VV	2309	52971	0.90%	0.044%
117	9.818	9.781	9.921	VV	1775	95628	1.62%	0.079%
118	9.959	9.921	10.058	VV	7437	241647	4.09%	0.199%
119	10.078	10.058	10.131	VV	5518	99075	1.68%	0.082%
120	10.153	10.131	10.219	VV	928	33585	0.57%	0.028%
121	10.250	10.219	10.324	VV	756	16804	0.28%	0.014%
122	10.346	10.324	10.368	PV	396	4167	0.07%	0.003%
123	10.424	10.368	10.444	VV	1284	27727	0.47%	0.023%
124	10.466	10.444	10.493	VV	2358	37832	0.64%	0.031%
125	10.557	10.493	10.581	VV	2750	80083	1.35%	0.066%
126	10.604	10.581	10.648	VV	2324	55341	0.94%	0.046%
127	10.673	10.648	10.737	VV	2305	76516	1.29%	0.063%
128	10.760	10.737	10.781	VV	1201	29847	0.50%	0.025%
129	10.819	10.781	10.858	VV	4942	101208	1.71%	0.083%
130	10.889	10.858	10.927	VV	4962	99145	1.68%	0.082%
131	10.943	10.927	10.998	VV	1193	29158	0.49%	0.024%
132	11.078	10.998	11.133	VV	39010	607095	10.27%	0.499%
133	11.161	11.133	11.198	VV	11019	217513	3.68%	0.179%
134	11.219	11.198	11.312	VV	10563	209482	3.54%	0.172%
135	11.327	11.312	11.357	VV	598	8763	0.15%	0.007%
136	11.393	11.357	11.414	PV	1376	28182	0.48%	0.023%
137	11.454	11.414	11.498	VV	1714	58435	0.99%	0.048%
138	11.524	11.498	11.551	VV	4649	62802	1.06%	0.052%
139	11.612	11.551	11.654	VV	5634	101252	1.71%	0.083%
140	11.678	11.654	11.698	VV	1452	17002	0.29%	0.014%
141	11.739	11.698	11.753	PV	1663	35255	0.60%	0.029%

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142	11.768	11.753	11.797	VV	1965	29083	0.49%	0.024%
143	11.839	11.797	11.900	VV	381141	4386619	74.20%	3.609%
144	11.918	11.900	11.964	VV	11866	192882	3.26%	0.159%
145	11.997	11.964	12.047	VV	11395	288315	4.88%	0.237%
146	12.065	12.047	12.121	VV	8661	148621	2.51%	0.122%
147	12.134	12.121	12.151	VV	736	6037	0.10%	0.005%
148	12.195	12.151	12.248	PV	4260	73581	1.24%	0.061%
149	12.288	12.248	12.340	VV	2876	64183	1.09%	0.053%
150	12.364	12.340	12.404	VV	2749	65101	1.10%	0.054%
151	12.422	12.404	12.444	VV	1814	29310	0.50%	0.024%
152	12.462	12.444	12.481	VV	1172	23417	0.40%	0.019%
153	12.498	12.481	12.520	VV	1199	23462	0.40%	0.019%
154	12.564	12.520	12.595	VV	5651	109938	1.86%	0.090%
155	12.629	12.595	12.653	VV	2192	56749	0.96%	0.047%
156	12.679	12.653	12.731	VV	4110	86578	1.46%	0.071%
157	12.784	12.731	12.808	PV	12223	220533	3.73%	0.181%
158	12.837	12.808	12.878	VV	7382	194670	3.29%	0.160%
159	12.902	12.878	12.973	VV	72889	975678	16.50%	0.803%
160	13.054	12.973	13.074	PV	2526	64291	1.09%	0.053%
161	13.094	13.074	13.118	VV	3521	51059	0.86%	0.042%
162	13.155	13.118	13.174	VV	2042	47908	0.81%	0.039%
163	13.201	13.174	13.243	VV	64723	861467	14.57%	0.709%
164	13.285	13.243	13.354	VV	284808	3529857	59.71%	2.904%
165	13.383	13.354	13.428	VV	2014	41641	0.70%	0.034%
166	13.452	13.428	13.466	PV	3963	47773	0.81%	0.039%
167	13.486	13.466	13.513	VV	4510	81170	1.37%	0.067%
168	13.538	13.513	13.578	VV	4376	103796	1.76%	0.085%
169	13.624	13.578	13.643	VV	3577	123043	2.08%	0.101%
170	13.668	13.643	13.738	VV	6671	183848	3.11%	0.151%
171	13.799	13.738	13.878	VV	13133	349975	5.92%	0.288%
172	13.907	13.878	13.926	VV	7057	108304	1.83%	0.089%
173	13.947	13.926	14.010	VV	8888	195912	3.31%	0.161%
174	14.073	14.010	14.097	VV	9215	250290	4.23%	0.206%
175	14.116	14.097	14.164	VV	6049	106146	1.80%	0.087%
176	14.193	14.164	14.214	VV	1602	30647	0.52%	0.025%
177	14.242	14.214	14.295	VV	2635	73806	1.25%	0.061%
178	14.312	14.295	14.368	VV	960	23200	0.39%	0.019%
179	14.416	14.368	14.440	PV	2288	61588	1.04%	0.051%
180	14.504	14.440	14.520	VV	3433	108314	1.83%	0.089%
181	14.542	14.520	14.581	VV	4067	104848	1.77%	0.086%
182	14.605	14.581	14.684	VV	5542	179691	3.04%	0.148%
183	14.724	14.684	14.752	VV	6476	152856	2.59%	0.126%
184	14.778	14.752	14.820	VV	8987	171773	2.91%	0.141%
185	14.855	14.820	14.877	VV	3767	95415	1.61%	0.079%
186	14.893	14.877	14.921	VV	3146	56744	0.96%	0.047%
187	14.974	14.921	15.035	VV	2133	76391	1.29%	0.063%
188	15.093	15.035	15.113	PV	30485	442384	7.48%	0.364%
189	15.134	15.113	15.206	VV	30576	536860	9.08%	0.442%
190	15.254	15.206	15.358	VV	5360	187929	3.18%	0.155%
191	15.446	15.358	15.506	PV	2913	115809	1.96%	0.095%
192	15.566	15.506	15.628	VV	8727	247119	4.18%	0.203%
193	15.680	15.628	15.708	PV	9678	194808	3.30%	0.160%
194	15.728	15.708	15.744	VV	3411	48801	0.83%	0.040%

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195	15.772	15.744	15.839	VV	11030	256942	4.35%	0.211%
196	15.929	15.839	15.978	VV	6053	253202	4.28%	0.208%
197	16.001	15.978	16.034	VV	2386	52375	0.89%	0.043%
198	16.107	16.034	16.133	VV	1966	85837	1.45%	0.071%
199	16.171	16.133	16.218	VV	6482	162522	2.75%	0.134%
200	16.236	16.218	16.284	VV	3384	77709	1.31%	0.064%
201	16.300	16.284	16.328	VV	888	17069	0.29%	0.014%
202	16.367	16.328	16.394	PV	4056	104057	1.76%	0.086%
203	16.459	16.394	16.494	VV	4114	163236	2.76%	0.134%
204	16.576	16.494	16.604	VV	4550	189272	3.20%	0.156%
205	16.660	16.604	16.721	VV	39021	928162	15.70%	0.764%
206	16.737	16.721	16.762	VV	5408	100837	1.71%	0.083%
207	16.796	16.762	16.834	VV	9820	247690	4.19%	0.204%
208	16.856	16.834	16.892	VV	5331	131560	2.23%	0.108%
209	16.942	16.892	16.959	VV	9737	209132	3.54%	0.172%
210	16.985	16.959	17.021	VV	23175	405475	6.86%	0.334%
211	17.047	17.021	17.104	VV	26499	556203	9.41%	0.458%
212	17.143	17.104	17.254	VV	14137	682623	11.55%	0.562%
213	17.293	17.254	17.321	VV	7512	253972	4.30%	0.209%
214	17.358	17.321	17.384	VV	8761	265765	4.50%	0.219%
215	17.431	17.384	17.481	VV	11088	466975	7.90%	0.384%
216	17.574	17.481	17.621	VV	23142	941206	15.92%	0.774%
217	17.676	17.621	17.694	VV	11987	437251	7.40%	0.360%
218	17.742	17.694	17.798	VV	11576	623624	10.55%	0.513%
219	17.841	17.798	17.874	VV	11004	423919	7.17%	0.349%
220	18.010	17.874	18.064	VV	23726	1578927	26.71%	1.299%
221	18.146	18.064	18.218	VV	32536	1649426	27.90%	1.357%
222	18.244	18.218	18.265	VV	16904	442454	7.48%	0.364%
223	18.338	18.265	18.387	VV	23537	1323852	22.39%	1.089%
224	18.435	18.387	18.491	VV	50475	1665261	28.17%	1.370%
225	18.516	18.491	18.541	VV	35215	769716	13.02%	0.633%
226	18.591	18.541	18.618	VV	21625	941064	15.92%	0.774%
227	18.637	18.618	18.658	VV	20400	464948	7.86%	0.383%
228	18.691	18.658	18.770	VV	32203	1576163	26.66%	1.297%
229	18.844	18.770	18.898	VV	32668	1753413	29.66%	1.443%
230	18.939	18.898	18.962	VV	32498	972984	16.46%	0.801%
231	18.989	18.962	19.053	VV	31460	1371752	23.20%	1.129%
232	19.122	19.053	19.141	VV	28916	1333232	22.55%	1.097%
233	19.202	19.141	19.224	VV	49877	1750395	29.61%	1.440%
234	19.245	19.224	19.302	VV	44056	1794520	30.36%	1.476%
235	19.365	19.302	19.401	VV	44034	2184317	36.95%	1.797%
236	19.432	19.401	19.454	VV	32967	1032509	17.47%	0.849%
237	19.496	19.454	19.574	VV	44387	2707398	45.80%	2.227%
238	19.655	19.574	19.718	VV	51802	3452998	58.41%	2.841%
239	19.746	19.718	19.798	VV	42566	1851648	31.32%	1.523%
240	19.874	19.798	19.894	VV	44183	2377339	40.21%	1.956%
241	19.923	19.894	19.941	VV	45458	1219768	20.63%	1.004%
242	19.973	19.941	20.031	VV	61579	2732027	46.21%	2.248%
243	20.048	20.031	20.111	VV	51384	2157757	36.50%	1.775%
244	20.159	20.111	20.210	VV	48058	2596370	43.92%	2.136%
245	20.272	20.210	20.300	VV	56087	2740925	46.36%	2.255%
246	20.376	20.300	20.412	VV	63864	3725932	63.03%	3.065%

						rters		
247	20.434	20.412	20.474	VV	59869	2131854	36.06%	1.754%
248	20.575	20.474	20.601	VV	63802	4439851	75.10%	3.653%
249	20.663	20.601	20.704	VV	65863	3921045	66.33%	3.226%
250	20.728	20.704	20.796	VV	67038	3381025	57.19%	2.782%
251	20.856	20.796	20.874	VV	61617	2773921	46.92%	2.282%
252	20.894	20.874	21.018	VV	61450	4877126	82.50%	4.013%
253	21.049	21.018	21.071	VV	50391	1592990	26.95%	1.311%
254	21.103	21.071	21.288	VV	53933	5911743	100.00%	4.864%
255	21.429	21.288	21.468	VV	40647	4225081	71.47%	3.476%
256	21.524	21.468	21.641	VV	41675	3488314	59.01%	2.870%
257	21.742	21.641	21.774	VV	28377	2167012	36.66%	1.783%
258	21.791	21.774	21.954	VV	27745	2504709	42.37%	2.061%
259	21.995	21.954	22.098	VV	19333	1369053	23.16%	1.126%
260	22.128	22.098	22.154	VV	14668	439590	7.44%	0.362%
261	22.184	22.154	22.211	VV	13839	449453	7.60%	0.370%
262	22.231	22.211	22.394	VV	13421	819497	13.86%	0.674%
						Sum of corrected areas:	121546347	

Aliphatic EPH 051425.M Sat May 31 01:33:33 2025