

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE083025AL\
 Data File : FE055610.D
 Signal(s) : FID1B.ch
 Acq On : 29 Aug 2025 21:39
 Sample : Q2986-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.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	2.834	2.805	2.875	BV	284	4288	0.08%	0.015%
2	2.896	2.875	2.935	PV	167	3369	0.06%	0.012%
3	2.947	2.935	2.992	VV	160	1887	0.04%	0.007%
4	3.026	2.992	3.057	PV	300	4385	0.08%	0.015%
5	3.070	3.057	3.123	VV	77	2210	0.04%	0.008%
6	3.163	3.123	3.174	PV	130	2413	0.05%	0.008%
7	3.217	3.174	3.244	VV	168	4398	0.08%	0.015%
8	3.265	3.244	3.281	VV	421	5855	0.11%	0.020%
9	3.288	3.281	3.378	VV	446	13829	0.26%	0.048%
10	3.412	3.378	3.434	VV	304	6384	0.12%	0.022%
11	3.448	3.434	3.455	VV	224	2090	0.04%	0.007%
12	3.468	3.455	3.488	VV	177	2918	0.06%	0.010%
13	3.506	3.488	3.518	VV	184	2777	0.05%	0.010%
14	3.564	3.518	3.615	VV	278	11883	0.22%	0.041%
15	3.642	3.615	3.671	VV	270	7285	0.14%	0.025%
16	3.692	3.671	3.725	VV	241	6622	0.13%	0.023%
17	3.729	3.725	3.818	VV	216	7556	0.14%	0.026%
18	3.849	3.818	3.863	VV	525	6500	0.12%	0.022%
19	3.884	3.863	3.965	VV	4418	50693	0.96%	0.175%
20	4.001	3.965	4.060	VV	3697	40898	0.77%	0.141%
21	4.089	4.060	4.151	VV	319	12035	0.23%	0.041%
22	4.158	4.151	4.181	VV	159	2307	0.04%	0.008%
23	4.206	4.181	4.247	VV	687	13050	0.25%	0.045%
24	4.263	4.247	4.278	VV	293	4574	0.09%	0.016%
25	4.287	4.278	4.307	VV	285	3902	0.07%	0.013%
26	4.318	4.307	4.381	VV	212	7647	0.14%	0.026%
27	4.403	4.381	4.491	VV	341	15034	0.28%	0.052%
28	4.562	4.491	4.571	VV	342	11787	0.22%	0.041%
29	4.578	4.571	4.653	VV	281	12282	0.23%	0.042%
30	4.673	4.653	4.725	VV	452	12083	0.23%	0.042%
31	4.741	4.725	4.815	VV	293	11109	0.21%	0.038%

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32	4.840	4.815	4.864	VV	463	7343	0.14%	0.025%
33	4.874	4.864	4.885	VV	190	1921	0.04%	0.007%
34	4.928	4.885	4.978	VV	279	9789	0.19%	0.034%
35	4.986	4.978	4.995	VV	219	1813	0.03%	0.006%
36	5.042	4.995	5.055	VV	246	7728	0.15%	0.027%
37	5.065	5.055	5.075	VV	287	3197	0.06%	0.011%
38	5.097	5.075	5.149	VV	302	10918	0.21%	0.038%
39	5.156	5.149	5.207	VV	276	6819	0.13%	0.024%
40	5.235	5.207	5.308	VV	272	11993	0.23%	0.041%
41	5.333	5.308	5.359	VV	321	7498	0.14%	0.026%
42	5.375	5.359	5.391	VV	199	3513	0.07%	0.012%
43	5.403	5.391	5.481	VV	210	8038	0.15%	0.028%
44	5.501	5.481	5.510	VV	191	2482	0.05%	0.009%
45	5.519	5.510	5.531	VV	163	1808	0.03%	0.006%
46	5.546	5.531	5.561	VV	181	2496	0.05%	0.009%
47	5.571	5.561	5.578	VV	201	1581	0.03%	0.005%
48	5.619	5.578	5.638	VV	713	10485	0.20%	0.036%
49	5.648	5.638	5.691	VV	272	4859	0.09%	0.017%
50	5.707	5.691	5.721	VV	149	2206	0.04%	0.008%
51	5.753	5.721	5.790	VV	222	5782	0.11%	0.020%
52	5.812	5.790	5.831	VV	291	4845	0.09%	0.017%
53	5.852	5.831	5.898	VV	1020	18722	0.35%	0.065%
54	5.929	5.898	5.977	VV	340	12125	0.23%	0.042%
55	5.991	5.977	6.039	VV	252	8016	0.15%	0.028%
56	6.058	6.039	6.108	VV	384	10777	0.20%	0.037%
57	6.133	6.108	6.165	VV	412	8781	0.17%	0.030%
58	6.185	6.165	6.277	VV	403	12333	0.23%	0.043%
59	6.297	6.277	6.306	VV	189	2483	0.05%	0.009%
60	6.315	6.306	6.333	VV	151	1929	0.04%	0.007%
61	6.362	6.333	6.372	VV	364	6430	0.12%	0.022%
62	6.393	6.372	6.468	VV	999	23500	0.44%	0.081%
63	6.475	6.468	6.533	VV	291	8375	0.16%	0.029%
64	6.546	6.533	6.664	VV	327	17069	0.32%	0.059%
65	6.688	6.664	6.771	VV	685	19881	0.38%	0.069%
66	6.789	6.771	6.823	VV	248	6579	0.12%	0.023%
67	6.849	6.823	6.878	VV	285	7238	0.14%	0.025%
68	6.928	6.878	6.972	VV	1075	21828	0.41%	0.075%
69	6.977	6.972	7.021	VV	263	5561	0.11%	0.019%
70	7.034	7.021	7.043	VV	148	1680	0.03%	0.006%
71	7.073	7.043	7.102	VV	181	3939	0.07%	0.014%
72	7.134	7.102	7.170	PV	169	3456	0.07%	0.012%
73	7.181	7.170	7.205	VV	116	1049	0.02%	0.004%
74	7.260	7.205	7.291	PV	426	8188	0.15%	0.028%
75	7.343	7.291	7.363	VV	352	9698	0.18%	0.033%
76	7.401	7.363	7.511	VV	292	18042	0.34%	0.062%
77	7.528	7.511	7.561	VV	394	7352	0.14%	0.025%
78	7.574	7.561	7.586	VV	231	2834	0.05%	0.010%
79	7.598	7.586	7.611	VV	191	2359	0.04%	0.008%

80	7.633	7.611	7.653	VV	167	3002	0.06%	0.010%
81	7.663	7.653	7.688	VV	239	3733	0.07%	0.013%
82	7.708	7.688	7.726	VV	250	4140	0.08%	0.014%
83	7.754	7.726	7.778	VV	270	6349	0.12%	0.022%
84	7.807	7.778	7.840	VV	353	7369	0.14%	0.025%
85	7.861	7.840	7.907	VV	183	4965	0.09%	0.017%
86	7.918	7.907	7.944	VV	156	3420	0.06%	0.012%
87	7.963	7.944	7.978	VV	182	3037	0.06%	0.010%
88	7.982	7.978	8.005	VV	169	1778	0.03%	0.006%
89	8.035	8.005	8.073	VV	134	3966	0.08%	0.014%
90	8.215	8.204	8.251	VV	1421	32592	0.62%	0.112%
91	8.259	8.251	8.359	VV	997	35306	0.67%	0.122%
92	8.364	8.359	8.405	VV	381	8252	0.16%	0.028%
93	8.420	8.405	8.437	VV	297	4882	0.09%	0.017%
94	8.454	8.437	8.481	VV	319	6387	0.12%	0.022%
95	8.489	8.481	8.495	VV	259	1714	0.03%	0.006%
96	8.515	8.495	8.534	VV	273	5688	0.11%	0.020%
97	8.577	8.534	8.615	VV	542	17460	0.33%	0.060%
98	8.625	8.615	8.641	VV	329	4437	0.08%	0.015%
99	8.685	8.641	8.790	VV	1106	31344	0.59%	0.108%
100	8.809	8.790	8.845	VV	196	6215	0.12%	0.021%
101	8.854	8.845	8.870	VV	183	2454	0.05%	0.008%
102	8.880	8.870	8.895	VV	147	1938	0.04%	0.007%
103	8.913	8.895	8.948	VV	220	4396	0.08%	0.015%
104	8.962	8.948	8.970	VV	265	2191	0.04%	0.008%
105	9.163	9.150	9.214	VV	912	27520	0.52%	0.095%
106	9.225	9.214	9.263	VV	622	14355	0.27%	0.049%
107	9.273	9.263	9.279	VV	382	3713	0.07%	0.013%
108	9.300	9.279	9.358	VV	631	20544	0.39%	0.071%
109	9.421	9.358	9.488	VV	1464	41413	0.78%	0.143%
110	9.516	9.488	9.581	VV	800	20212	0.38%	0.070%
111	9.584	9.581	9.645	VV	194	2978	0.06%	0.010%
112	9.655	9.645	9.663	VV	55	512	0.01%	0.002%
113	9.707	9.663	9.721	VV	288	5066	0.10%	0.017%
114	9.748	9.721	9.768	VV	142	2966	0.06%	0.010%
115	9.848	9.768	9.882	VV	604	16617	0.31%	0.057%
116	9.898	9.882	9.921	VV	456	8432	0.16%	0.029%
117	9.938	9.921	9.948	VV	355	4200	0.08%	0.014%
118	9.991	9.948	9.999	VV	289	6717	0.13%	0.023%
119	10.015	9.999	10.032	VV	270	4091	0.08%	0.014%
120	10.039	10.032	10.058	VV	222	3146	0.06%	0.011%
121	10.075	10.058	10.101	VV	284	5409	0.10%	0.019%
122	10.134	10.101	10.147	VV	259	5536	0.10%	0.019%
123	10.174	10.147	10.271	VV	33812	429664	8.13%	1.481%
124	10.299	10.271	10.395	VV	1130	29443	0.56%	0.102%
125	10.405	10.395	10.425	VV	261	3298	0.06%	0.011%
126	10.442	10.425	10.505	VV	190	5970	0.11%	0.021%

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127	10.517	10.505	10.548	VV	93	1316	0.02%	0.005%
128	10.571	10.548	10.626	PV	131	3491	0.07%	0.012%
129	10.649	10.626	10.678	VV	739	10420	0.20%	0.036%
130	10.692	10.678	10.731	VV	288	7242	0.14%	0.025%
131	10.751	10.731	10.781	VV	259	6324	0.12%	0.022%
132	10.784	10.781	10.808	VV	306	2885	0.05%	0.010%
133	10.829	10.808	10.860	VV	222	4572	0.09%	0.016%
134	10.890	10.860	10.908	VV	270	4590	0.09%	0.016%
135	10.968	10.908	10.983	VV	499	15799	0.30%	0.054%
136	10.998	10.983	11.027	VV	698	12734	0.24%	0.044%
137	11.042	11.027	11.088	VV	862	13925	0.26%	0.048%
138	11.147	11.088	11.168	VV	492	13713	0.26%	0.047%
139	11.183	11.168	11.223	VV	241	4093	0.08%	0.014%
140	11.263	11.223	11.293	VV	273	5833	0.11%	0.020%
141	11.325	11.293	11.368	VV	536	11941	0.23%	0.041%
142	11.379	11.368	11.385	VV	250	2132	0.04%	0.007%
143	11.392	11.385	11.431	VV	281	6241	0.12%	0.022%
144	11.438	11.431	11.477	VV	309	4784	0.09%	0.016%
145	11.493	11.477	11.508	VV	189	2311	0.04%	0.008%
146	11.520	11.508	11.531	VV	153	1656	0.03%	0.006%
147	11.552	11.531	11.589	VV	158	3843	0.07%	0.013%
148	11.611	11.589	11.649	PV	314	6392	0.12%	0.022%
149	11.681	11.649	11.704	VV	1022	13920	0.26%	0.048%
150	11.749	11.704	11.811	VV	1059	22352	0.42%	0.077%
151	11.829	11.811	11.901	VV	460	10007	0.19%	0.035%
152	11.911	11.901	12.000	VV	143	4611	0.09%	0.016%
153	12.077	12.000	12.172	VV	489428	5286027	100.00%	18.225%
154	12.205	12.172	12.224	VV	590	13088	0.25%	0.045%
155	12.237	12.224	12.283	VV	442	8342	0.16%	0.029%
156	12.301	12.283	12.335	VV	293	5166	0.10%	0.018%
157	12.358	12.335	12.383	VV	377	5563	0.11%	0.019%
158	12.417	12.383	12.465	VV	947	19843	0.38%	0.068%
159	12.519	12.465	12.579	VV	656	16496	0.31%	0.057%
160	12.665	12.579	12.740	VV	17141	207652	3.93%	0.716%
161	12.758	12.740	12.778	VV	759	12151	0.23%	0.042%
162	12.790	12.778	12.848	VV	650	17701	0.33%	0.061%
163	12.876	12.848	12.935	VV	479	15441	0.29%	0.053%
164	12.957	12.935	12.980	VV	461	7579	0.14%	0.026%
165	13.004	12.980	13.038	VV	686	12752	0.24%	0.044%
166	13.064	13.038	13.111	VV	1505	23545	0.45%	0.081%
167	13.152	13.111	13.218	VV	1317	36095	0.68%	0.124%
168	13.241	13.218	13.261	VV	120	2033	0.04%	0.007%
169	13.280	13.261	13.298	VV	123	2151	0.04%	0.007%
170	13.319	13.298	13.349	VV	206	3884	0.07%	0.013%
171	13.362	13.349	13.401	PV	106	2504	0.05%	0.009%
172	13.426	13.401	13.438	VV	334	5196	0.10%	0.018%
173	13.448	13.438	13.473	VV	342	6201	0.12%	0.021%
174	13.514	13.473	13.607	VV	358682	4245594	80.32%	14.638%

175	13.624	13.607	13.655	VV	661	12374	0.23%	0.043%
176	13.681	13.655	13.733	VV	1188	30161	0.57%	0.104%
177	13.747	13.733	13.775	VV	391	7983	0.15%	0.028%
178	13.799	13.775	13.841	VV	348	8347	0.16%	0.029%
179	13.877	13.841	13.895	VV	441	8298	0.16%	0.029%
180	13.908	13.895	13.985	VV	921	17236	0.33%	0.059%
181	13.992	13.985	14.007	VV	116	1073	0.02%	0.004%
182	14.047	14.007	14.068	VV	184	4488	0.08%	0.015%
183	14.122	14.068	14.168	VV	357	12519	0.24%	0.043%
184	14.218	14.168	14.245	VV	2022	35556	0.67%	0.123%
185	14.267	14.245	14.408	VV	1294	35838	0.68%	0.124%
186	14.417	14.408	14.460	VV	103	2485	0.05%	0.009%
187	14.495	14.460	14.571	PV	234	9369	0.18%	0.032%
188	14.596	14.571	14.611	VV	155	3010	0.06%	0.010%
189	14.634	14.611	14.648	VV	263	4007	0.08%	0.014%
190	14.705	14.648	14.754	VV	1461	38087	0.72%	0.131%
191	14.777	14.754	14.815	VV	619	14280	0.27%	0.049%
192	14.833	14.815	14.882	VV	978	23723	0.45%	0.082%
193	14.901	14.882	14.945	VV	613	15842	0.30%	0.055%
194	14.957	14.945	14.978	VV	365	5874	0.11%	0.020%
195	14.983	14.978	15.037	VV	311	5735	0.11%	0.020%
196	15.057	15.037	15.118	VV	499	11764	0.22%	0.041%
197	15.123	15.118	15.165	VV	194	3487	0.07%	0.012%
198	15.179	15.165	15.190	VV	106	981	0.02%	0.003%
199	15.211	15.190	15.226	PV	250	3094	0.06%	0.011%
200	15.259	15.226	15.297	VV	300	8740	0.17%	0.030%
201	15.330	15.297	15.347	VV	1501	25289	0.48%	0.087%
202	15.368	15.347	15.396	VV	1980	36014	0.68%	0.124%
203	15.420	15.396	15.465	VV	1929	30182	0.57%	0.104%
204	15.478	15.465	15.499	VV	250	3953	0.07%	0.014%
205	15.511	15.499	15.538	VV	158	2654	0.05%	0.009%
206	15.571	15.538	15.600	VV	222	5076	0.10%	0.018%
207	15.624	15.600	15.648	VV	153	2493	0.05%	0.009%
208	15.673	15.648	15.700	PV	332	5470	0.10%	0.019%
209	15.778	15.700	15.875	VV	8703	324189	6.13%	1.118%
210	15.894	15.875	15.938	VV	1486	36750	0.70%	0.127%
211	15.976	15.938	16.027	VV	2884	50004	0.95%	0.172%
212	16.038	16.027	16.050	VV	212	1660	0.03%	0.006%
213	16.126	16.050	16.133	VV	41	2305	0.04%	0.008%
214	16.360	16.133	16.377	PV	621	24737	0.47%	0.085%
215	16.397	16.377	16.436	VV	1364	22261	0.42%	0.077%
216	16.462	16.436	16.505	VV	755	11664	0.22%	0.040%
217	16.531	16.505	16.563	VV	302	5960	0.11%	0.021%
218	16.589	16.563	16.610	PV	209	3694	0.07%	0.013%
219	16.645	16.610	16.654	VV	88	2343	0.04%	0.008%
220	16.701	16.654	16.723	PV	380	6921	0.13%	0.024%
221	16.738	16.723	16.761	VV	317	4834	0.09%	0.017%

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222	16.845	16.761	16.861	VV	1597	63940	1.21%	0.220%
223	16.882	16.861	16.934	VV	2509	49765	0.94%	0.172%
224	16.966	16.934	16.991	VV	1467	26632	0.50%	0.092%
225	17.017	16.991	17.059	VV	1514	27172	0.51%	0.094%
226	17.079	17.059	17.105	VV	386	6292	0.12%	0.022%
227	17.156	17.105	17.165	VV	120	2881	0.05%	0.010%
228	17.240	17.165	17.258	PV	225	6368	0.12%	0.022%
229	17.350	17.258	17.376	VV	5319	91659	1.73%	0.316%
230	17.399	17.376	17.458	VV	4132	71351	1.35%	0.246%
231	17.563	17.458	17.578	VV	191	8746	0.17%	0.030%
232	17.593	17.578	17.600	PV	152	1227	0.02%	0.004%
233	17.703	17.600	17.718	VV	615	10875	0.21%	0.037%
234	17.801	17.718	17.855	VV	8070	144416	2.73%	0.498%
235	17.887	17.855	17.914	VV	1077	16788	0.32%	0.058%
236	18.028	17.914	18.065	VV	410	13352	0.25%	0.046%
237	18.088	18.065	18.109	VV	207	2926	0.06%	0.010%
238	18.197	18.109	18.212	PV	1346	20970	0.40%	0.072%
239	18.239	18.212	18.297	VV	11616	163845	3.10%	0.565%
240	18.330	18.297	18.365	VV	3735	50593	0.96%	0.174%
241	18.405	18.365	18.416	VV	578	9692	0.18%	0.033%
242	18.481	18.416	18.534	VV	948	37936	0.72%	0.131%
243	18.577	18.534	18.598	PV	2848	44815	0.85%	0.155%
244	18.663	18.598	18.718	VV	16412	360554	6.82%	1.243%
245	18.766	18.718	18.828	VV	1356	43939	0.83%	0.151%
246	18.929	18.828	18.943	PV	801	23022	0.44%	0.079%
247	18.974	18.943	19.005	VV	782	21402	0.40%	0.074%
248	19.073	19.005	19.137	VV	16890	294785	5.58%	1.016%
249	19.174	19.137	19.201	VV	3274	65328	1.24%	0.225%
250	19.246	19.201	19.261	VV	1362	38299	0.72%	0.132%
251	19.334	19.261	19.348	VV	2210	78423	1.48%	0.270%
252	19.384	19.348	19.393	VV	2009	52992	1.00%	0.183%
253	19.415	19.393	19.426	VV	2427	43528	0.82%	0.150%
254	19.472	19.426	19.535	VV	18237	439370	8.31%	1.515%
255	19.574	19.535	19.600	VV	3474	126551	2.39%	0.436%
256	19.629	19.600	19.646	VV	3563	91309	1.73%	0.315%
257	19.682	19.646	19.697	VV	3545	103907	1.97%	0.358%
258	19.724	19.697	19.745	VV	3886	101119	1.91%	0.349%
259	19.772	19.745	19.792	VV	3773	99325	1.88%	0.342%
260	19.801	19.792	19.819	VV	3494	53077	1.00%	0.183%
261	19.859	19.819	19.891	VV	16231	332786	6.30%	1.147%
262	19.936	19.891	19.953	VV	5624	154691	2.93%	0.533%
263	19.975	19.953	19.989	VV	5363	110087	2.08%	0.380%
264	20.053	19.989	20.071	VV	6689	281507	5.33%	0.971%
265	20.103	20.071	20.113	VV	7216	173606	3.28%	0.599%
266	20.145	20.113	20.182	VV	8267	301725	5.71%	1.040%
267	20.236	20.182	20.264	VV	17787	482708	9.13%	1.664%
268	20.350	20.264	20.378	VV	9982	616565	11.66%	2.126%
269	20.388	20.378	20.429	VV	9647	286194	5.41%	0.987%

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270	20.601	20.429	20.647	VV	22156	1719607	32.53%	5.929%
271	20.774	20.647	20.863	VV	18025	1945896	36.81%	6.709%
272	20.913	20.863	20.921	VV	13742	477321	9.03%	1.646%
273	20.968	20.921	21.044	VV	18410	995340	18.83%	3.432%
274	21.056	21.044	21.068	VV	10678	150359	2.84%	0.518%
275	21.174	21.068	21.315	VV	12566	1647301	31.16%	5.680%
276	21.379	21.315	21.555	VV	15036	1413953	26.75%	4.875%
277	21.679	21.555	21.691	VV	8870	651144	12.32%	2.245%
278	21.740	21.691	21.808	VV	9165	595280	11.26%	2.052%
279	21.838	21.808	21.938	VV	8616	490788	9.28%	1.692%
280	21.999	21.938	22.017	VV	4993	228200	4.32%	0.787%
281	22.042	22.017	22.063	VV	4689	124389	2.35%	0.429%
282	22.075	22.063	22.205	VV	4104	209352	3.96%	0.722%
283	22.243	22.205	22.275	VV	802	20047	0.38%	0.069%
284	22.371	22.275	22.428	VV	1923	70950	1.34%	0.245%
					Sum of corrected areas:		29004109	

Aliphatic EPH 082925.M Mon Sep 01 03:27:49 2025