

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082925AL\
 Data File : FE055565.D
 Signal(s) : FID1B.ch
 Acq On : 28 Aug 2025 20:40
 Sample : Q2971-01
 Misc :
 ALS Vial : 23 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	2.836	2.804	2.879	BV	264	4939	0.08%	0.023%
2	2.969	2.879	3.029	VV	152	8175	0.14%	0.039%
3	3.047	3.029	3.057	VV	131	1326	0.02%	0.006%
4	3.075	3.057	3.084	VV	128	1441	0.02%	0.007%
5	3.097	3.084	3.133	VV	210	3511	0.06%	0.017%
6	3.149	3.133	3.182	PV	202	3986	0.07%	0.019%
7	3.189	3.182	3.198	VV	203	1469	0.02%	0.007%
8	3.207	3.198	3.218	VV	221	2282	0.04%	0.011%
9	3.272	3.218	3.291	VV	474	11769	0.20%	0.055%
10	3.308	3.291	3.369	VV	477	15418	0.26%	0.073%
11	3.410	3.369	3.438	VV	286	9590	0.16%	0.045%
12	3.453	3.438	3.514	VV	282	10745	0.18%	0.051%
13	3.526	3.514	3.538	VV	269	3208	0.05%	0.015%
14	3.597	3.538	3.661	VV	336	17971	0.30%	0.085%
15	3.669	3.661	3.675	VV	220	1844	0.03%	0.009%
16	3.689	3.675	3.699	VV	267	3306	0.06%	0.016%
17	3.709	3.699	3.734	VV	257	4878	0.08%	0.023%
18	3.739	3.734	3.758	VV	280	3100	0.05%	0.015%
19	3.780	3.758	3.800	VV	242	5445	0.09%	0.026%
20	3.850	3.800	3.868	VV	541	12771	0.21%	0.060%
21	3.885	3.868	3.961	VV	4691	55490	0.92%	0.261%
22	4.001	3.961	4.065	VV	3740	47450	0.79%	0.224%
23	4.111	4.065	4.185	VV	359	18499	0.31%	0.087%
24	4.208	4.185	4.227	VV	333	6671	0.11%	0.031%
25	4.253	4.227	4.298	VV	537	16011	0.27%	0.075%
26	4.312	4.298	4.338	VV	344	6660	0.11%	0.031%
27	4.344	4.338	4.366	VV	300	4218	0.07%	0.020%
28	4.382	4.366	4.391	VV	235	3514	0.06%	0.017%
29	4.408	4.391	4.423	VV	404	5846	0.10%	0.028%
30	4.439	4.423	4.464	VV	429	8270	0.14%	0.039%
31	4.470	4.464	4.501	VV	300	6089	0.10%	0.029%
32	4.514	4.501	4.537	VV	360	6864	0.11%	0.032%
33	4.559	4.537	4.608	VV	372	12132	0.20%	0.057%
34	4.673	4.608	4.688	VV	489	13638	0.23%	0.064%
35	4.702	4.688	4.732	VV	374	8018	0.13%	0.038%
36	4.740	4.732	4.774	VV	343	6819	0.11%	0.032%

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37	4.788	4.774	4.814	VV	372	6208	0.10%	0.029%
38	4.842	4.814	4.861	VV	456	8750	0.15%	0.041%
39	4.880	4.861	4.948	VV	288	13286	0.22%	0.063%
40	4.970	4.948	5.036	VV	341	13627	0.23%	0.064%
41	5.057	5.036	5.105	VV	343	11962	0.20%	0.056%
42	5.115	5.105	5.201	VV	287	13793	0.23%	0.065%
43	5.226	5.201	5.234	VV	221	4066	0.07%	0.019%
44	5.253	5.234	5.284	VV	243	5982	0.10%	0.028%
45	5.291	5.284	5.301	VV	196	1969	0.03%	0.009%
46	5.331	5.301	5.357	VV	290	7915	0.13%	0.037%
47	5.400	5.357	5.455	VV	280	12685	0.21%	0.060%
48	5.461	5.455	5.488	VV	262	4101	0.07%	0.019%
49	5.498	5.488	5.546	VV	226	6101	0.10%	0.029%
50	5.562	5.546	5.586	VV	190	3847	0.06%	0.018%
51	5.619	5.586	5.644	VV	602	10615	0.18%	0.050%
52	5.653	5.644	5.793	VV	266	16074	0.27%	0.076%
53	5.812	5.793	5.841	VV	267	5607	0.09%	0.026%
54	5.862	5.841	5.923	VV	509	14454	0.24%	0.068%
55	5.936	5.923	5.993	VV	273	7061	0.12%	0.033%
56	6.061	5.993	6.094	PV	408	11928	0.20%	0.056%
57	6.133	6.094	6.166	VV	687	13842	0.23%	0.065%
58	6.185	6.166	6.228	VV	715	13241	0.22%	0.062%
59	6.296	6.228	6.333	VV	289	13768	0.23%	0.065%
60	6.351	6.333	6.367	VV	288	4250	0.07%	0.020%
61	6.394	6.367	6.434	VV	1137	21773	0.36%	0.103%
62	6.448	6.434	6.456	VV	395	4237	0.07%	0.020%
63	6.477	6.456	6.489	VV	428	7107	0.12%	0.033%
64	6.501	6.489	6.511	VV	404	4771	0.08%	0.022%
65	6.520	6.511	6.534	VV	359	4523	0.08%	0.021%
66	6.554	6.534	6.578	VV	484	9690	0.16%	0.046%
67	6.583	6.578	6.607	VV	318	4829	0.08%	0.023%
68	6.689	6.607	6.728	VV	516	25289	0.42%	0.119%
69	6.738	6.728	6.774	VV	354	8015	0.13%	0.038%
70	6.783	6.774	6.811	VV	307	5801	0.10%	0.027%
71	6.849	6.811	6.877	VV	406	12190	0.20%	0.057%
72	6.892	6.877	6.910	VV	332	6050	0.10%	0.028%
73	6.928	6.910	6.972	VV	862	17029	0.28%	0.080%
74	6.980	6.972	7.095	VV	320	16162	0.27%	0.076%
75	7.134	7.095	7.160	VV	291	8298	0.14%	0.039%
76	7.171	7.160	7.178	VV	181	1872	0.03%	0.009%
77	7.184	7.178	7.192	VV	202	1359	0.02%	0.006%
78	7.208	7.192	7.240	VV	211	4486	0.07%	0.021%
79	7.261	7.240	7.298	VV	500	9005	0.15%	0.042%
80	7.335	7.298	7.368	VV	558	14989	0.25%	0.071%
81	7.382	7.368	7.398	VV	414	6245	0.10%	0.029%
82	7.404	7.398	7.418	VV	435	4308	0.07%	0.020%
83	7.429	7.418	7.459	VV	324	6408	0.11%	0.030%
84	7.464	7.459	7.477	VV	253	2350	0.04%	0.011%
85	7.528	7.477	7.561	VV	482	15232	0.25%	0.072%
86	7.570	7.561	7.604	VV	321	6262	0.10%	0.029%
87	7.615	7.604	7.622	VV	208	1859	0.03%	0.009%
88	7.673	7.622	7.754	VV	306	18759	0.31%	0.088%
89	7.761	7.754	7.768	VV	267	1880	0.03%	0.009%

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90	7.806	7.768	7.844	VV	434	12108	0.20%	0.057%
91	7.870	7.844	7.901	VV	239	5515	0.09%	0.026%
92	7.932	7.901	8.001	VV	229	8855	0.15%	0.042%
93	8.009	8.001	8.018	VV	170	1291	0.02%	0.006%
94	8.037	8.018	8.047	VV	160	2456	0.04%	0.012%
95	8.060	8.047	8.071	VV	181	2285	0.04%	0.011%
96	8.214	8.201	8.246	VV	1615	37177	0.62%	0.175%
97	8.258	8.246	8.321	VV	1512	42334	0.70%	0.199%
98	8.330	8.321	8.384	VV	577	18389	0.31%	0.087%
99	8.416	8.384	8.428	VV	518	10664	0.18%	0.050%
100	8.440	8.428	8.456	VV	379	5976	0.10%	0.028%
101	8.464	8.456	8.515	VV	346	10312	0.17%	0.049%
102	8.575	8.515	8.630	VV	600	28855	0.48%	0.136%
103	8.685	8.630	8.761	VV	1166	41423	0.69%	0.195%
104	8.782	8.761	8.788	VV	271	3980	0.07%	0.019%
105	8.812	8.788	8.870	VV	404	12181	0.20%	0.057%
106	8.883	8.870	8.964	VV	312	9160	0.15%	0.043%
107	9.161	9.144	9.271	VV	1173	55566	0.92%	0.262%
108	9.278	9.271	9.288	VV	406	4023	0.07%	0.019%
109	9.317	9.288	9.353	VV	499	15867	0.26%	0.075%
110	9.372	9.353	9.390	VV	406	7375	0.12%	0.035%
111	9.421	9.390	9.494	VV	1596	41897	0.70%	0.197%
112	9.517	9.494	9.571	VV	675	18478	0.31%	0.087%
113	9.584	9.571	9.601	VV	278	3923	0.07%	0.018%
114	9.611	9.601	9.621	VV	174	1832	0.03%	0.009%
115	9.625	9.621	9.644	VV	214	1763	0.03%	0.008%
116	9.659	9.644	9.674	VV	180	2505	0.04%	0.012%
117	9.699	9.674	9.785	VV	295	9919	0.17%	0.047%
118	9.815	9.785	9.830	VV	213	3352	0.06%	0.016%
119	9.861	9.830	9.872	VV	380	5964	0.10%	0.028%
120	9.899	9.872	9.973	VV	629	18795	0.31%	0.089%
121	9.984	9.973	10.042	VV	275	8734	0.15%	0.041%
122	10.073	10.042	10.111	VV	233	6546	0.11%	0.031%
123	10.136	10.111	10.148	VV	714	9579	0.16%	0.045%
124	10.174	10.148	10.270	VV	29183	380070	6.32%	1.790%
125	10.298	10.270	10.388	VV	946	27889	0.46%	0.131%
126	10.407	10.388	10.444	VV	342	7111	0.12%	0.033%
127	10.452	10.444	10.506	VV	215	4701	0.08%	0.022%
128	10.576	10.506	10.604	PV	156	3821	0.06%	0.018%
129	10.648	10.604	10.678	VV	2315	29377	0.49%	0.138%
130	10.691	10.678	10.705	VV	371	4974	0.08%	0.023%
131	10.714	10.705	10.728	VV	286	3075	0.05%	0.014%
132	10.745	10.728	10.818	VV	398	13482	0.22%	0.064%
133	10.829	10.818	10.858	VV	257	4797	0.08%	0.023%
134	10.931	10.858	10.940	VV	410	13491	0.22%	0.064%
135	10.966	10.940	10.981	VV	616	12623	0.21%	0.059%
136	10.998	10.981	11.023	VV	849	15603	0.26%	0.073%
137	11.042	11.023	11.084	VV	863	15977	0.27%	0.075%
138	11.146	11.084	11.228	VV	620	23011	0.38%	0.108%
139	11.259	11.228	11.291	VV	312	7393	0.12%	0.035%
140	11.328	11.291	11.364	VV	382	11130	0.19%	0.052%
141	11.384	11.364	11.398	VV	381	5859	0.10%	0.028%

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142	11.417	11.398	11.428	VV	309	5100	0.08%	0.024%
143	11.442	11.428	11.458	VV	401	5237	0.09%	0.025%
144	11.467	11.458	11.484	VV	238	3172	0.05%	0.015%
145	11.497	11.484	11.521	VV	213	3403	0.06%	0.016%
146	11.531	11.521	11.549	VV	131	2014	0.03%	0.009%
147	11.560	11.549	11.591	VV	201	2433	0.04%	0.011%
148	11.610	11.591	11.652	VV	376	6378	0.11%	0.030%
149	11.679	11.652	11.708	VV	1327	18237	0.30%	0.086%
150	11.722	11.708	11.730	VV	496	5352	0.09%	0.025%
151	11.750	11.730	11.804	VV	1064	19147	0.32%	0.090%
152	11.826	11.804	11.888	VV	621	13379	0.22%	0.063%
153	11.912	11.888	11.934	PV	510	8216	0.14%	0.039%
154	11.942	11.934	11.981	VV	310	4218	0.07%	0.020%
155	12.021	11.981	12.031	VV	239	3580	0.06%	0.017%
156	12.077	12.031	12.151	VV	547736	6009359	100.00%	28.308%
157	12.171	12.151	12.191	VV	635	12130	0.20%	0.057%
158	12.204	12.191	12.222	VV	550	8226	0.14%	0.039%
159	12.237	12.222	12.284	VV	517	9064	0.15%	0.043%
160	12.299	12.284	12.333	VV	376	4856	0.08%	0.023%
161	12.357	12.333	12.385	VV	425	6366	0.11%	0.030%
162	12.416	12.385	12.461	VV	975	18878	0.31%	0.089%
163	12.472	12.461	12.488	VV	260	2711	0.05%	0.013%
164	12.515	12.488	12.564	VV	720	11905	0.20%	0.056%
165	12.575	12.564	12.611	VV	154	2376	0.04%	0.011%
166	12.666	12.611	12.741	VV	32213	359974	5.99%	1.696%
167	12.759	12.741	12.774	VV	775	12431	0.21%	0.059%
168	12.791	12.774	12.834	VV	899	20055	0.33%	0.094%
169	12.875	12.834	12.935	VV	575	23286	0.39%	0.110%
170	12.958	12.935	12.975	VV	416	7578	0.13%	0.036%
171	13.004	12.975	13.041	VV	875	17702	0.29%	0.083%
172	13.064	13.041	13.107	VV	1494	24462	0.41%	0.115%
173	13.152	13.107	13.244	VV	1578	40439	0.67%	0.190%
174	13.322	13.244	13.371	PV	270	10499	0.17%	0.049%
175	13.426	13.371	13.444	VV	604	13025	0.22%	0.061%
176	13.514	13.444	13.605	VV	419330	4894509	81.45%	23.056%
177	13.624	13.605	13.654	VV	806	15973	0.27%	0.075%
178	13.679	13.654	13.772	VV	1234	33311	0.55%	0.157%
179	13.802	13.772	13.842	VV	448	9604	0.16%	0.045%
180	13.909	13.842	14.018	VV	956	31497	0.52%	0.148%
181	14.122	14.018	14.143	VV	460	21659	0.36%	0.102%
182	14.151	14.143	14.161	VV	339	2902	0.05%	0.014%
183	14.215	14.161	14.244	VV	1069	25427	0.42%	0.120%
184	14.265	14.244	14.311	VV	1798	32295	0.54%	0.152%
185	14.322	14.311	14.339	VV	367	4932	0.08%	0.023%
186	14.360	14.339	14.375	VV	314	5334	0.09%	0.025%
187	14.397	14.375	14.438	VV	326	7074	0.12%	0.033%
188	14.485	14.438	14.548	PV	353	13539	0.23%	0.064%
189	14.562	14.548	14.574	VV	221	2891	0.05%	0.014%
190	14.582	14.574	14.590	VV	183	1603	0.03%	0.008%
191	14.605	14.590	14.614	VV	255	2578	0.04%	0.012%
192	14.672	14.614	14.687	VV	973	24328	0.40%	0.115%
193	14.704	14.687	14.731	VV	1329	22103	0.37%	0.104%
194	14.779	14.731	14.805	VV	591	17765	0.30%	0.084%

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195	14.831	14.805	14.854	VV	2053	28638	0.48%	0.135%	
196	14.865	14.854	14.883	VV	594	8559	0.14%	0.040%	
197	14.905	14.883	14.922	VV	724	12236	0.20%	0.058%	
198	14.936	14.922	14.948	VV	520	7093	0.12%	0.033%	
199	14.957	14.948	15.008	VV	476	10725	0.18%	0.051%	
200	15.065	15.008	15.115	VV	319	12490	0.21%	0.059%	
201	15.135	15.115	15.160	VV	162	4483	0.07%	0.021%	
202	15.233	15.160	15.288	VV	354	17908	0.30%	0.084%	
203	15.370	15.288	15.396	VV	2874	68315	1.14%	0.322%	
204	15.419	15.396	15.501	VV	2601	42944	0.71%	0.202%	
205	15.516	15.501	15.541	VV	184	2819	0.05%	0.013%	
206	15.563	15.541	15.592	VV	252	4871	0.08%	0.023%	
207	15.759	15.592	15.871	PV	14737	388371	6.46%	1.829%	
208	15.894	15.871	15.934	VV	2287	45168	0.75%	0.213%	
209	15.975	15.934	16.057	VV	6570	101899	1.70%	0.480%	
210	16.080	16.057	16.121	VV	144	2729	0.05%	0.013%	
211	16.177	16.121	16.198	VV	145	2407	0.04%	0.011%	
212	16.216	16.198	16.251	VV	144	3076	0.05%	0.014%	
213	16.292	16.251	16.341	VV	425	14949	0.25%	0.070%	
214	16.397	16.341	16.441	VV	2256	41737	0.69%	0.197%	
215	16.460	16.441	16.500	VV	621	10758	0.18%	0.051%	
216	16.521	16.500	16.558	PV	227	4862	0.08%	0.023%	
217	16.643	16.558	16.656	VV	107	4871	0.08%	0.023%	
218	16.701	16.656	16.728	PV	425	6914	0.12%	0.033%	
219	16.788	16.728	16.824	VV	1171	34836	0.58%	0.164%	
220	16.881	16.824	16.928	VV	2990	75054	1.25%	0.354%	
221	16.964	16.928	16.994	VV	1431	26060	0.43%	0.123%	
222	17.019	16.994	17.098	VV	476	15781	0.26%	0.074%	
223	17.113	17.098	17.141	VV	203	3526	0.06%	0.017%	
224	17.231	17.141	17.253	PV	332	12020	0.20%	0.057%	
225	17.349	17.253	17.380	VV	4690	91101	1.52%	0.429%	
226	17.428	17.380	17.484	VV	1209	35766	0.60%	0.168%	
227	17.498	17.484	17.514	VV	189	3235	0.05%	0.015%	
228	17.559	17.514	17.573	VV	160	5285	0.09%	0.025%	
229	17.639	17.573	17.664	VV	226	8634	0.14%	0.041%	
230	17.737	17.664	17.757	VV	743	23400	0.39%	0.110%	
231	17.800	17.757	17.854	VV	6912	111645	1.86%	0.526%	
232	17.886	17.854	17.990	VV	1190	27260	0.45%	0.128%	
233	18.026	17.990	18.054	PV	220	5133	0.09%	0.024%	
234	18.085	18.054	18.107	VV	282	4773	0.08%	0.022%	
235	18.196	18.107	18.211	PV	1938	31205	0.52%	0.147%	
236	18.238	18.211	18.295	VV	7843	123980	2.06%	0.584%	
237	18.329	18.295	18.372	VV	4439	67356	1.12%	0.317%	
238	18.482	18.372	18.538	VV	878	30943	0.51%	0.146%	
239	18.612	18.538	18.638	PV	4427	120955	2.01%	0.570%	
240	18.662	18.638	18.713	VV	10069	165954	2.76%	0.782%	
241	18.758	18.713	18.834	VV	770	26856	0.45%	0.127%	
242	18.968	18.834	19.001	PV	557	20800	0.35%	0.098%	
243	19.073	19.001	19.141	PV	8555	148898	2.48%	0.701%	
244	19.174	19.141	19.212	VV	3457	55824	0.93%	0.263%	
245	19.243	19.212	19.288	VV	572	16066	0.27%	0.076%	
246	19.369	19.288	19.394	VV	512	21865	0.36%	0.103%	

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247	19.471	19.394	19.534	VV	7902	186762	3.11%	0.880%
248	19.573	19.534	19.596	VV	967	27468	0.46%	0.129%
249	19.633	19.596	19.658	VV	1014	29486	0.49%	0.139%
250	19.670	19.658	19.696	VV	737	14434	0.24%	0.068%
251	19.724	19.696	19.741	VV	829	15358	0.26%	0.072%
252	19.776	19.741	19.801	VV	874	21935	0.37%	0.103%
253	19.857	19.801	19.904	VV	6338	119119	1.98%	0.561%
254	19.935	19.904	19.952	VV	2206	38173	0.64%	0.180%
255	19.969	19.952	20.001	VV	1784	40064	0.67%	0.189%
256	20.046	20.001	20.070	VV	1797	51240	0.85%	0.241%
257	20.101	20.070	20.116	VV	1322	33504	0.56%	0.158%
258	20.151	20.116	20.183	VV	1559	51938	0.86%	0.245%
259	20.233	20.183	20.272	VV	7816	177433	2.95%	0.836%
260	20.476	20.272	20.531	VV	3857	384309	6.40%	1.810%
261	20.600	20.531	20.634	VV	7199	264132	4.40%	1.244%
262	20.771	20.634	20.805	VV	5883	455613	7.58%	2.146%
263	20.881	20.805	20.896	VV	4585	250142	4.16%	1.178%
264	20.968	20.896	21.009	VV	6854	350136	5.83%	1.649%
265	21.150	21.009	21.198	VV	5474	574854	9.57%	2.708%
266	21.225	21.198	21.264	VV	5019	195656	3.26%	0.922%
267	21.271	21.264	21.296	VV	4795	89285	1.49%	0.421%
268	21.376	21.296	21.478	VV	6385	528107	8.79%	2.488%
269	21.496	21.478	21.518	VV	3965	95338	1.59%	0.449%
270	21.713	21.518	21.793	VV	4019	634956	10.57%	2.991%
271	21.834	21.793	21.914	VV	4015	239923	3.99%	1.130%
272	21.968	21.914	21.987	VV	2453	105628	1.76%	0.498%
273	22.034	21.987	22.228	VV	2245	239412	3.98%	1.128%
274	22.363	22.228	22.464	VV	1238	84006	1.40%	0.396%
					Sum of corrected areas:	21228685		

Aliphatic EPH 082925.M Fri Aug 29 09:36:13 2025