

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102025AL\
 Data File : FF016577.D
 Signal(s) : FID2B.ch
 Acq On : 20 Oct 2025 19:41
 Sample : Q3374-06
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 100225.M
 Title : GC Extractables

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.851	2.802	2.938	BV	-8	-2121	-0.07%	-0.012%
2	2.959	2.938	2.974	PV	106	1464	0.05%	0.008%
3	3.007	2.974	3.032	VV	150	3131	0.11%	0.017%
4	3.043	3.032	3.085	VV	81	1650	0.06%	0.009%
5	3.097	3.085	3.114	VV	119	1594	0.06%	0.009%
6	3.139	3.114	3.157	VV	395	6530	0.23%	0.036%
7	3.172	3.157	3.274	VV	524	18660	0.65%	0.102%
8	3.283	3.274	3.291	VV	195	1772	0.06%	0.010%
9	3.316	3.291	3.385	VV	581	13341	0.47%	0.073%
10	3.411	3.385	3.442	VV	195	5034	0.18%	0.027%
11	3.459	3.442	3.471	VV	225	2862	0.10%	0.016%
12	3.502	3.471	3.556	VV	471	11130	0.39%	0.061%
13	3.561	3.556	3.585	VV	171	2281	0.08%	0.012%
14	3.637	3.585	3.658	VV	224	7662	0.27%	0.042%
15	3.667	3.658	3.717	VV	213	5691	0.20%	0.031%
16	3.737	3.717	3.767	VV	958	13440	0.47%	0.073%
17	3.792	3.767	3.883	VV	9964	107347	3.76%	0.585%
18	3.909	3.883	3.949	VV	7371	77721	2.72%	0.423%
19	3.967	3.949	3.982	VV	472	6610	0.23%	0.036%
20	3.996	3.982	4.062	VV	702	17901	0.63%	0.097%
21	4.090	4.062	4.104	VV	342	6483	0.23%	0.035%
22	4.119	4.104	4.145	VV	328	6370	0.22%	0.035%
23	4.151	4.145	4.255	VV	234	12758	0.45%	0.069%
24	4.296	4.255	4.335	VV	360	13205	0.46%	0.072%
25	4.349	4.335	4.382	VV	260	6576	0.23%	0.036%
26	4.394	4.382	4.425	VV	286	5420	0.19%	0.030%
27	4.438	4.425	4.452	VV	213	2949	0.10%	0.016%
28	4.459	4.452	4.509	VV	247	6850	0.24%	0.037%
29	4.515	4.509	4.555	VV	198	4885	0.17%	0.027%
30	4.580	4.555	4.598	VV	796	10524	0.37%	0.057%
31	4.616	4.598	4.683	VV	677	14030	0.49%	0.076%
32	4.704	4.683	4.725	VV	259	4650	0.16%	0.025%
33	4.746	4.725	4.787	VV	345	6953	0.24%	0.038%
34	4.809	4.787	4.836	VV	259	6083	0.21%	0.033%
35	4.845	4.836	4.855	VV	169	1718	0.06%	0.009%
36	4.875	4.855	4.885	VV	188	2749	0.10%	0.015%

					rteres			
37	4.891	4.885	4.970	VV	197	7354	0.26%	0.040%
38	4.986	4.970	5.001	VV	158	2312	0.08%	0.013%
39	5.015	5.001	5.028	VV	148	1942	0.07%	0.011%
40	5.038	5.028	5.053	VV	141	1825	0.06%	0.010%
41	5.063	5.053	5.070	VV	127	1102	0.04%	0.006%
42	5.087	5.070	5.102	VV	134	1973	0.07%	0.011%
43	5.106	5.102	5.148	VV	116	2450	0.09%	0.013%
44	5.164	5.148	5.225	VV	155	3346	0.12%	0.018%
45	5.245	5.225	5.298	VV	108	2708	0.09%	0.015%
46	5.311	5.298	5.374	VV	146	3852	0.13%	0.021%
47	5.409	5.374	5.432	VV	125	2626	0.09%	0.014%
48	5.441	5.432	5.452	VV	113	1302	0.05%	0.007%
49	5.460	5.452	5.478	VV	106	1238	0.04%	0.007%
50	5.490	5.478	5.501	VV	89	980	0.03%	0.005%
51	5.530	5.501	5.582	VV	260	6748	0.24%	0.037%
52	5.587	5.582	5.638	VV	107	2333	0.08%	0.013%
53	5.647	5.638	5.675	VV	103	1261	0.04%	0.007%
54	5.679	5.675	5.705	VV	102	964	0.03%	0.005%
55	5.735	5.705	5.761	PV	234	3098	0.11%	0.017%
56	5.800	5.761	5.905	VV	177	7293	0.26%	0.040%
57	5.912	5.905	5.945	VV	54	1075	0.04%	0.006%
58	6.038	5.945	6.075	VV	124	6550	0.23%	0.036%
59	6.090	6.075	6.124	VV	141	2681	0.09%	0.015%
60	6.138	6.124	6.151	VV	73	801	0.03%	0.004%
61	6.160	6.151	6.182	VV	106	1009	0.04%	0.005%
62	6.186	6.182	6.226	VV	121	1847	0.06%	0.010%
63	6.299	6.226	6.381	VV	912	23384	0.82%	0.127%
64	6.445	6.381	6.457	VV	269	8770	0.31%	0.048%
65	6.474	6.457	6.499	VV	299	5223	0.18%	0.028%
66	6.508	6.499	6.518	VV	165	1498	0.05%	0.008%
67	6.523	6.518	6.532	VV	150	1026	0.04%	0.006%
68	6.536	6.532	6.541	VV	172	799	0.03%	0.004%
69	6.550	6.541	6.579	VV	177	2968	0.10%	0.016%
70	6.602	6.579	6.635	VV	169	4410	0.15%	0.024%
71	6.643	6.635	6.660	VV	128	1496	0.05%	0.008%
72	6.759	6.660	6.802	VV	626	11314	0.40%	0.062%
73	6.813	6.802	6.868	VV	122	2336	0.08%	0.013%
74	6.875	6.868	6.888	VV	55	599	0.02%	0.003%
75	6.903	6.888	6.932	VV	102	1941	0.07%	0.011%
76	6.939	6.932	6.955	VV	49	439	0.02%	0.002%
77	6.972	6.955	6.995	VV	101	1471	0.05%	0.008%
78	7.031	6.995	7.063	PV	141	3697	0.13%	0.020%
79	7.072	7.063	7.078	VV	90	615	0.02%	0.003%
80	7.086	7.078	7.092	VV	117	762	0.03%	0.004%
81	7.099	7.092	7.148	VV	136	1869	0.07%	0.010%
82	7.169	7.148	7.205	VV	116	2413	0.08%	0.013%
83	7.208	7.205	7.218	VV	88	504	0.02%	0.003%
84	7.223	7.218	7.229	VV	86	402	0.01%	0.002%
85	7.260	7.229	7.280	VV	139	2411	0.08%	0.013%
86	7.295	7.280	7.309	VV	175	2317	0.08%	0.013%
87	7.339	7.309	7.382	VV	179	5718	0.20%	0.031%
88	7.400	7.382	7.416	VV	387	6316	0.22%	0.034%
89	7.432	7.416	7.465	VV	392	8056	0.28%	0.044%

					rteres			
90	7.474	7.465	7.516	VV	184	4198	0.15%	0.023%
91	7.534	7.516	7.616	VV	230	7976	0.28%	0.043%
92	7.625	7.616	7.645	VV	122	1384	0.05%	0.008%
93	7.659	7.645	7.690	VV	140	2430	0.09%	0.013%
94	7.712	7.690	7.732	VV	196	3360	0.12%	0.018%
95	7.738	7.732	7.761	VV	120	1499	0.05%	0.008%
96	7.779	7.761	7.825	VV	123	2532	0.09%	0.014%
97	7.834	7.825	7.852	VV	107	1004	0.04%	0.005%
98	7.862	7.852	7.875	VV	53	580	0.02%	0.003%
99	7.888	7.875	7.922	VV	81	1084	0.04%	0.006%
100	8.268	8.259	8.383	VV	701	43022	1.51%	0.234%
101	8.392	8.383	8.415	VV	458	8454	0.30%	0.046%
102	8.422	8.415	8.460	VV	483	11666	0.41%	0.064%
103	8.490	8.460	8.501	VV	438	10034	0.35%	0.055%
104	8.517	8.501	8.558	VV	536	13877	0.49%	0.076%
105	8.592	8.558	8.675	VV	1121	32409	1.14%	0.176%
106	8.702	8.675	8.805	VV	4559	79076	2.77%	0.431%
107	8.824	8.805	8.864	VV	269	6887	0.24%	0.038%
108	9.212	9.205	9.262	VV	708	21657	0.76%	0.118%
109	9.276	9.262	9.300	VV	649	14254	0.50%	0.078%
110	9.322	9.300	9.393	VV	956	33939	1.19%	0.185%
111	9.421	9.393	9.445	VV	602	13719	0.48%	0.075%
112	9.465	9.445	9.549	VV	417	16436	0.58%	0.090%
113	9.570	9.549	9.581	VV	279	4227	0.15%	0.023%
114	9.608	9.581	9.635	VV	387	8057	0.28%	0.044%
115	9.656	9.635	9.685	VV	372	6219	0.22%	0.034%
116	9.711	9.685	9.733	VV	159	3456	0.12%	0.019%
117	9.751	9.733	9.767	VV	201	2787	0.10%	0.015%
118	9.798	9.767	9.857	VV	981	23614	0.83%	0.129%
119	9.869	9.857	9.915	VV	238	6280	0.22%	0.034%
120	9.944	9.915	9.968	VV	244	5799	0.20%	0.032%
121	9.978	9.968	9.998	VV	162	2236	0.08%	0.012%
122	10.040	9.998	10.047	VV	175	2876	0.10%	0.016%
123	10.074	10.047	10.180	VV	11439	220341	7.72%	1.200%
124	10.202	10.180	10.293	VV	1212	36391	1.28%	0.198%
125	10.307	10.293	10.354	VV	286	6790	0.24%	0.037%
126	10.377	10.354	10.413	VV	180	3964	0.14%	0.022%
127	10.424	10.413	10.471	VV	98	2117	0.07%	0.012%
128	10.492	10.471	10.516	PV	86	1350	0.05%	0.007%
129	10.545	10.516	10.576	VV	979	14461	0.51%	0.079%
130	10.592	10.576	10.612	VV	332	3800	0.13%	0.021%
131	10.625	10.612	10.665	VV	224	4540	0.16%	0.025%
132	10.679	10.665	10.708	VV	226	4022	0.14%	0.022%
133	10.723	10.708	10.754	VV	135	2987	0.10%	0.016%
134	10.767	10.754	10.778	VV	186	1750	0.06%	0.010%
135	10.794	10.778	10.814	VV	231	3195	0.11%	0.017%
136	10.824	10.814	10.835	VV	112	1475	0.05%	0.008%
137	10.868	10.835	10.885	VV	354	6381	0.22%	0.035%
138	10.922	10.885	10.930	VV	490	9413	0.33%	0.051%
139	10.941	10.930	10.959	VV	516	7546	0.26%	0.041%
140	10.970	10.959	10.984	VV	347	4242	0.15%	0.023%
141	11.013	10.984	11.032	VV	387	8036	0.28%	0.044%

					rteres			
142	11.042	11.032	11.114	VV	372	6338	0.22%	0.035%
143	11.138	11.114	11.152	PV	64	937	0.03%	0.005%
144	11.203	11.152	11.258	VV	3407	59483	2.08%	0.324%
145	11.283	11.258	11.442	VV	1997	61989	2.17%	0.338%
146	11.472	11.442	11.507	VV	152	2863	0.10%	0.016%
147	11.515	11.507	11.533	VV	150	1504	0.05%	0.008%
148	11.580	11.533	11.615	VV	1744	27010	0.95%	0.147%
149	11.651	11.615	11.682	VV	1252	20469	0.72%	0.111%
150	11.690	11.682	11.709	VV	180	2449	0.09%	0.013%
151	11.743	11.709	11.773	VV	798	13490	0.47%	0.073%
152	11.807	11.773	11.826	VV	330	5260	0.18%	0.029%
153	11.842	11.826	11.884	VV	235	3405	0.12%	0.019%
154	11.967	11.884	12.026	PV	254102	2853921	100.00%	15.542%
155	12.041	12.026	12.090	VV	969	26053	0.91%	0.142%
156	12.119	12.090	12.169	VV	1755	40264	1.41%	0.219%
157	12.187	12.169	12.241	VV	722	14900	0.52%	0.081%
158	12.261	12.241	12.278	VV	161	2600	0.09%	0.014%
159	12.317	12.278	12.355	VV	423	9467	0.33%	0.052%
160	12.411	12.355	12.470	VV	497	12515	0.44%	0.068%
161	12.491	12.470	12.537	VV	295	6436	0.23%	0.035%
162	12.568	12.537	12.662	VV	17917	251770	8.82%	1.371%
163	12.673	12.662	12.761	VV	600	25013	0.88%	0.136%
164	12.773	12.761	12.785	VV	359	4524	0.16%	0.025%
165	12.800	12.785	12.842	VV	397	9266	0.32%	0.050%
166	12.889	12.842	12.932	VV	1298	46018	1.61%	0.251%
167	12.963	12.932	12.998	VV	1307	28702	1.01%	0.156%
168	13.024	12.998	13.139	VV	12408	197444	6.92%	1.075%
169	13.166	13.139	13.198	VV	1247	22622	0.79%	0.123%
170	13.213	13.198	13.229	VV	708	10325	0.36%	0.056%
171	13.272	13.229	13.294	VV	784	22534	0.79%	0.123%
172	13.322	13.294	13.375	VV	11267	160402	5.62%	0.874%
173	13.410	13.375	13.490	VV	188217	2359824	82.69%	12.851%
174	13.503	13.490	13.555	VV	704	19833	0.69%	0.108%
175	13.576	13.555	13.594	VV	1214	18624	0.65%	0.101%
176	13.604	13.594	13.645	VV	682	16360	0.57%	0.089%
177	13.658	13.645	13.684	VV	476	9498	0.33%	0.052%
178	13.742	13.684	13.763	VV	578	21860	0.77%	0.119%
179	13.787	13.763	13.798	VV	1253	18708	0.66%	0.102%
180	13.813	13.798	13.875	VV	1978	44531	1.56%	0.243%
181	13.917	13.875	13.969	VV	2490	64463	2.26%	0.351%
182	13.982	13.969	14.002	VV	597	9898	0.35%	0.054%
183	14.028	14.002	14.048	VV	1898	31270	1.10%	0.170%
184	14.064	14.048	14.094	VV	1269	24015	0.84%	0.131%
185	14.116	14.094	14.140	VV	1008	17681	0.62%	0.096%
186	14.165	14.140	14.180	VV	1658	25027	0.88%	0.136%
187	14.192	14.180	14.217	VV	1293	19528	0.68%	0.106%
188	14.236	14.217	14.282	VV	794	17418	0.61%	0.095%
189	14.292	14.282	14.305	VV	197	2152	0.08%	0.012%
190	14.316	14.305	14.342	VV	179	2673	0.09%	0.015%
191	14.390	14.342	14.444	VV	203	8806	0.31%	0.048%
192	14.454	14.444	14.480	VV	86	823	0.03%	0.004%
193	14.505	14.480	14.542	PV	142	3367	0.12%	0.018%
194	14.561	14.542	14.585	VV	493	8688	0.30%	0.047%

					rteres			
195	14.617	14.585	14.654	VV	677	20412	0.72%	0.111%
196	14.671	14.654	14.701	VV	488	9143	0.32%	0.050%
197	14.729	14.701	14.748	VV	1625	23615	0.83%	0.129%
198	14.758	14.748	14.774	VV	671	9124	0.32%	0.050%
199	14.794	14.774	14.815	VV	1270	20509	0.72%	0.112%
200	14.841	14.815	14.874	VV	1215	31302	1.10%	0.170%
201	14.898	14.874	14.936	VV	2554	45596	1.60%	0.248%
202	14.957	14.936	15.009	VV	727	21454	0.75%	0.117%
203	15.021	15.009	15.038	VV	276	4336	0.15%	0.024%
204	15.086	15.038	15.141	VV	347	14660	0.51%	0.080%
205	15.166	15.141	15.188	PV	1136	15478	0.54%	0.084%
206	15.212	15.188	15.230	VV	7081	103940	3.64%	0.566%
207	15.251	15.230	15.300	VV	8956	199737	7.00%	1.088%
208	15.316	15.300	15.346	VV	1436	25892	0.91%	0.141%
209	15.375	15.346	15.424	VV	1810	50476	1.77%	0.275%
210	15.442	15.424	15.495	VV	1097	20954	0.73%	0.114%
211	15.552	15.495	15.621	VV	918	30293	1.06%	0.165%
212	15.656	15.621	15.738	VV	8484	183291	6.42%	0.998%
213	15.756	15.738	15.768	VV	490	6306	0.22%	0.034%
214	15.794	15.768	15.827	VV	2565	40477	1.42%	0.220%
215	15.887	15.827	15.911	VV	2080	43080	1.51%	0.235%
216	15.926	15.911	15.955	VV	1113	20305	0.71%	0.111%
217	15.970	15.955	16.000	VV	889	16553	0.58%	0.090%
218	16.029	16.000	16.038	VV	1486	21683	0.76%	0.118%
219	16.049	16.038	16.099	VV	1506	33329	1.17%	0.182%
220	16.119	16.099	16.144	VV	485	9495	0.33%	0.052%
221	16.172	16.144	16.197	VV	478	10113	0.35%	0.055%
222	16.216	16.197	16.244	VV	338	6348	0.22%	0.035%
223	16.296	16.244	16.343	VV	2981	49321	1.73%	0.269%
224	16.355	16.343	16.384	VV	264	3486	0.12%	0.019%
225	16.399	16.384	16.408	VV	46	318	0.01%	0.002%
226	16.489	16.408	16.505	PV	299	6288	0.22%	0.034%
227	16.524	16.505	16.548	VV	252	4354	0.15%	0.024%
228	16.589	16.548	16.624	PV	483	15318	0.54%	0.083%
229	16.685	16.624	16.725	VV	1268	39476	1.38%	0.215%
230	16.774	16.725	16.882	VV	16656	418783	14.67%	2.281%
231	16.905	16.882	16.986	VV	3237	64836	2.27%	0.353%
232	16.999	16.986	17.008	VV	141	1139	0.04%	0.006%
233	17.095	17.008	17.127	VV	8615	165232	5.79%	0.900%
234	17.156	17.127	17.227	VV	11960	219965	7.71%	1.198%
235	17.254	17.227	17.286	VV	4982	87333	3.06%	0.476%
236	17.300	17.286	17.352	VV	958	27045	0.95%	0.147%
237	17.404	17.352	17.447	VV	777	28232	0.99%	0.154%
238	17.461	17.447	17.484	VV	354	5155	0.18%	0.028%
239	17.530	17.484	17.603	VV	1376	51045	1.79%	0.278%
240	17.628	17.603	17.639	VV	680	11238	0.39%	0.061%
241	17.657	17.639	17.672	VV	895	14567	0.51%	0.079%
242	17.702	17.672	17.728	VV	2834	46977	1.65%	0.256%
243	17.751	17.728	17.767	VV	404	5869	0.21%	0.032%
244	17.815	17.767	17.855	VV	1494	35763	1.25%	0.195%
245	17.862	17.855	17.905	VV	363	6467	0.23%	0.035%
246	17.939	17.905	17.963	VV	401	7332	0.26%	0.040%

					rteres			
247	17.994	17.963	18.012	VV	170	3433	0.12%	0.019%
248	18.039	18.012	18.053	VV	107	2405	0.08%	0.013%
249	18.142	18.053	18.182	PV	2733	62479	2.19%	0.340%
250	18.196	18.182	18.205	VV	207	2759	0.10%	0.015%
251	18.234	18.205	18.284	VV	1341	30739	1.08%	0.167%
252	18.318	18.284	18.342	VV	529	12136	0.43%	0.066%
253	18.370	18.342	18.400	VV	599	14380	0.50%	0.078%
254	18.446	18.400	18.481	VV	1518	38690	1.36%	0.211%
255	18.533	18.481	18.554	VV	17110	321645	11.27%	1.752%
256	18.574	18.554	18.644	VV	15396	364523	12.77%	1.985%
257	18.666	18.644	18.751	VV	1552	71342	2.50%	0.389%
258	18.785	18.751	18.860	VV	15418	302644	10.60%	1.648%
259	18.874	18.860	18.893	VV	710	11089	0.39%	0.060%
260	18.931	18.893	18.952	VV	1207	28340	0.99%	0.154%
261	18.978	18.952	19.055	VV	2775	55054	1.93%	0.300%
262	19.081	19.055	19.118	VV	989	19870	0.70%	0.108%
263	19.130	19.118	19.142	VV	274	3333	0.12%	0.018%
264	19.175	19.142	19.195	VV	286	5324	0.19%	0.029%
265	19.244	19.195	19.265	PV	336	7708	0.27%	0.042%
266	19.339	19.265	19.360	VV	2840	66209	2.32%	0.361%
267	19.378	19.360	19.433	VV	2495	58042	2.03%	0.316%
268	19.464	19.433	19.478	VV	723	15235	0.53%	0.083%
269	19.484	19.478	19.519	VV	641	12096	0.42%	0.066%
270	19.576	19.519	19.598	VV	823	26208	0.92%	0.143%
271	19.768	19.598	19.804	VV	3007	96923	3.40%	0.528%
272	19.876	19.804	19.898	VV	1590	69694	2.44%	0.380%
273	19.939	19.898	19.950	VV	1605	40304	1.41%	0.219%
274	19.981	19.950	20.009	VV	1975	64177	2.25%	0.349%
275	20.055	20.009	20.094	VV	2870	120668	4.23%	0.657%
276	20.141	20.094	20.190	VV	3222	153936	5.39%	0.838%
277	20.387	20.190	20.415	VV	4531	444221	15.57%	2.419%
278	20.512	20.415	20.540	VV	6814	344491	12.07%	1.876%
279	20.569	20.540	20.595	VV	5075	161358	5.65%	0.879%
280	20.669	20.595	20.698	VV	8105	366290	12.83%	1.995%
281	20.781	20.698	20.842	VV	9212	652843	22.88%	3.555%
282	20.874	20.842	20.902	VV	7251	251151	8.80%	1.368%
283	20.930	20.902	20.947	VV	6800	183514	6.43%	0.999%
284	21.056	20.947	21.102	VV	7202	621800	21.79%	3.386%
285	21.125	21.102	21.230	VV	6388	473721	16.60%	2.580%
286	21.270	21.230	21.315	VV	8762	337889	11.84%	1.840%
287	21.324	21.315	21.362	VV	5139	137971	4.83%	0.751%
288	21.369	21.362	21.376	VV	4801	41773	1.46%	0.227%
289	21.462	21.376	21.490	VV	4841	330393	11.58%	1.799%
290	21.626	21.490	21.685	VV	4559	516657	18.10%	2.814%
291	21.713	21.685	21.772	VV	3959	194010	6.80%	1.057%
292	21.798	21.772	21.820	VV	3353	96804	3.39%	0.527%
293	21.844	21.820	21.882	VV	3151	113423	3.97%	0.618%
294	21.897	21.882	21.925	VV	2923	74141	2.60%	0.404%
295	21.951	21.925	21.962	VV	2713	59668	2.09%	0.325%
296	21.971	21.962	22.032	VV	2588	102665	3.60%	0.559%
297	22.042	22.032	22.158	VV	2337	138016	4.84%	0.752%
298	22.220	22.158	22.361	VV	5167	222866	7.81%	1.214%
299	22.436	22.361	22.471	VV	287	15842	0.56%	0.086%

300 22.485 22.471 22.502 VBA rteres 192 22234 0.78% 0.121%

Sum of corrected areas: 18362742

Aliphatic EPH 100225.M Tue Oct 21 00:28:41 2025