

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082925AL\
 Data File : FC069805.D
 Signal(s) : FID1A.ch
 Acq On : 29 Aug 2025 21:23
 Sample : Q2971-33D
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082725.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.274	3.205	3.318	BV	498	14147	0.21%	0.043%
2	3.325	3.318	3.366	VV	61	1388	0.02%	0.004%
3	3.393	3.366	3.415	VV	345	4169	0.06%	0.013%
4	3.449	3.415	3.462	VV	131	1994	0.03%	0.006%
5	3.472	3.462	3.481	VV	81	917	0.01%	0.003%
6	3.499	3.481	3.535	VV	163	3064	0.04%	0.009%
7	3.546	3.535	3.598	VV	155	3537	0.05%	0.011%
8	3.697	3.648	3.715	PV	285	5267	0.08%	0.016%
9	3.748	3.715	3.763	VV	418	5139	0.08%	0.016%
10	3.782	3.763	3.830	VV	3112	27999	0.41%	0.085%
11	3.838	3.830	3.860	VV	141	1898	0.03%	0.006%
12	3.879	3.860	3.921	VV	2466	23787	0.35%	0.073%
13	3.962	3.921	3.975	VV	261	5665	0.08%	0.017%
14	3.978	3.975	4.021	VV	286	3625	0.05%	0.011%
15	4.050	4.021	4.080	VV	866	12780	0.19%	0.039%
16	4.095	4.080	4.147	VV	485	11951	0.18%	0.036%
17	4.182	4.147	4.195	VV	256	5504	0.08%	0.017%
18	4.201	4.195	4.211	VV	256	2324	0.03%	0.007%
19	4.232	4.211	4.248	VV	262	4459	0.07%	0.014%
20	4.261	4.248	4.290	VV	335	6226	0.09%	0.019%
21	4.304	4.290	4.372	VV	305	10808	0.16%	0.033%
22	4.401	4.372	4.420	VV	198	4320	0.06%	0.013%
23	4.467	4.420	4.494	VV	434	9300	0.14%	0.028%
24	4.505	4.494	4.535	VV	213	3700	0.05%	0.011%
25	4.559	4.535	4.588	VV	213	4565	0.07%	0.014%
26	4.611	4.588	4.668	VV	585	11044	0.16%	0.034%
27	4.674	4.668	4.701	VV	168	2272	0.03%	0.007%
28	4.710	4.701	4.719	VV	136	857	0.01%	0.003%
29	4.741	4.719	4.785	VV	238	4283	0.06%	0.013%
30	4.798	4.785	4.877	VV	149	4573	0.07%	0.014%
31	4.889	4.877	4.901	VV	124	1103	0.02%	0.003%
32	4.914	4.901	4.944	VV	89	1318	0.02%	0.004%
33	4.961	4.944	4.978	PV	109	1608	0.02%	0.005%
34	4.993	4.978	5.015	VV	107	1225	0.02%	0.004%
35	5.061	5.015	5.085	VV	300	5049	0.07%	0.015%
36	5.114	5.085	5.178	VV	226	7479	0.11%	0.023%

rteres.txt								
37	5.208	5.178	5.245	VV	222	4400	0.06%	0.013%
38	5.254	5.245	5.272	VV	123	1116	0.02%	0.003%
39	5.284	5.272	5.308	VV	101	1562	0.02%	0.005%
40	5.325	5.308	5.451	VV	1254	19418	0.29%	0.059%
41	5.461	5.451	5.488	VV	65	931	0.01%	0.003%
42	5.505	5.488	5.518	PV	161	1827	0.03%	0.006%
43	5.535	5.518	5.581	VV	1721	24450	0.36%	0.075%
44	5.611	5.581	5.651	VV	412	8988	0.13%	0.027%
45	5.657	5.651	5.668	VV	159	1354	0.02%	0.004%
46	5.681	5.668	5.711	VV	177	2978	0.04%	0.009%
47	5.738	5.711	5.769	VV	307	6312	0.09%	0.019%
48	5.801	5.769	5.825	VV	540	8271	0.12%	0.025%
49	5.849	5.825	5.906	VV	632	10212	0.15%	0.031%
50	5.925	5.906	5.940	VV	133	2034	0.03%	0.006%
51	5.991	5.940	6.030	VV	508	11958	0.18%	0.036%
52	6.062	6.030	6.102	VV	1109	24803	0.36%	0.076%
53	6.120	6.102	6.177	VV	418	11237	0.17%	0.034%
54	6.205	6.177	6.254	VV	399	10084	0.15%	0.031%
55	6.281	6.254	6.314	VV	218	5930	0.09%	0.018%
56	6.336	6.314	6.417	VV	2798	41505	0.61%	0.127%
57	6.441	6.417	6.474	VV	250	7210	0.11%	0.022%
58	6.491	6.474	6.545	VV	337	9167	0.13%	0.028%
59	6.563	6.545	6.690	VV	2070	32524	0.48%	0.099%
60	6.706	6.690	6.744	VV	151	2253	0.03%	0.007%
61	6.765	6.744	6.794	VV	172	2857	0.04%	0.009%
62	6.810	6.794	6.863	VV	141	3259	0.05%	0.010%
63	6.880	6.863	6.911	VV	480	5762	0.08%	0.018%
64	6.917	6.911	6.924	VV	122	813	0.01%	0.002%
65	6.960	6.924	7.001	VV	865	20963	0.31%	0.064%
66	7.023	7.001	7.109	VV	497	13699	0.20%	0.042%
67	7.145	7.109	7.189	VV	610	11641	0.17%	0.036%
68	7.197	7.189	7.251	VV	128	3118	0.05%	0.010%
69	7.287	7.251	7.311	VV	404	6393	0.09%	0.020%
70	7.317	7.311	7.325	VV	145	1146	0.02%	0.003%
71	7.332	7.325	7.355	VV	117	1535	0.02%	0.005%
72	7.383	7.355	7.391	VV	189	2482	0.04%	0.008%
73	7.414	7.391	7.458	VV	291	5169	0.08%	0.016%
74	7.480	7.458	7.492	VV	191	2147	0.03%	0.007%
75	7.501	7.492	7.521	VV	75	1239	0.02%	0.004%
76	7.540	7.521	7.579	VV	147	3609	0.05%	0.011%
77	7.590	7.579	7.601	PV	80	757	0.01%	0.002%
78	7.637	7.601	7.687	VV	734	11687	0.17%	0.036%
79	7.735	7.687	7.811	VV	421523	4129112	60.64%	12.596%
80	7.831	7.811	7.861	VV	891	20924	0.31%	0.064%
81	7.872	7.861	7.941	VV	985	19051	0.28%	0.058%
82	8.021	7.941	8.040	VV	259	10739	0.16%	0.033%
83	8.059	8.040	8.101	VV	551	10576	0.16%	0.032%
84	8.183	8.101	8.225	VV	726	25810	0.38%	0.079%
85	8.258	8.225	8.274	VV	321	7375	0.11%	0.022%
86	8.291	8.274	8.315	VV	536	7177	0.11%	0.022%
87	8.324	8.315	8.339	VV	187	1753	0.03%	0.005%
88	8.351	8.339	8.387	VV	188	3002	0.04%	0.009%
89	8.414	8.387	8.460	VV	261	6305	0.09%	0.019%

rteres.txt								
90	8.521	8.460	8.565	VV	794	12217	0.18%	0.037%
91	8.606	8.565	8.721	VV	258316	2696951	39.61%	8.227%
92	8.739	8.721	8.746	VV	539	7428	0.11%	0.023%
93	8.763	8.746	8.814	VV	722	18160	0.27%	0.055%
94	8.825	8.814	8.838	VV	353	4421	0.06%	0.013%
95	8.851	8.838	8.870	VV	419	6138	0.09%	0.019%
96	8.900	8.870	8.912	VV	375	7615	0.11%	0.023%
97	8.918	8.912	8.951	VV	352	5899	0.09%	0.018%
98	9.004	8.951	9.028	VV	756	25302	0.37%	0.077%
99	9.035	9.028	9.085	VV	657	10759	0.16%	0.033%
100	9.113	9.085	9.131	VV	745	11185	0.16%	0.034%
101	9.144	9.131	9.165	VV	429	6306	0.09%	0.019%
102	9.175	9.165	9.196	VV	266	3682	0.05%	0.011%
103	9.231	9.196	9.271	VV	445	8110	0.12%	0.025%
104	9.315	9.271	9.345	VV	502	8820	0.13%	0.027%
105	9.356	9.345	9.398	VV	143	2449	0.04%	0.007%
106	9.443	9.398	9.474	VV	1143	18912	0.28%	0.058%
107	9.493	9.474	9.521	VV	604	11457	0.17%	0.035%
108	9.529	9.521	9.553	VV	258	3805	0.06%	0.012%
109	9.568	9.553	9.597	VV	226	4323	0.06%	0.013%
110	9.621	9.597	9.641	VV	247	4162	0.06%	0.013%
111	9.665	9.641	9.705	VV	238	6041	0.09%	0.018%
112	9.765	9.705	9.864	VV	48920	566340	8.32%	1.728%
113	9.892	9.864	9.957	VV	888	17154	0.25%	0.052%
114	10.000	9.957	10.031	VV	309	6146	0.09%	0.019%
115	10.061	10.031	10.098	VV	120	3280	0.05%	0.010%
116	10.105	10.098	10.135	VV	82	1159	0.02%	0.004%
117	10.153	10.135	10.175	PV	143	1925	0.03%	0.006%
118	10.238	10.175	10.260	VV	1715	22702	0.33%	0.069%
119	10.277	10.260	10.315	VV	589	10351	0.15%	0.032%
120	10.332	10.315	10.405	VV	346	9857	0.14%	0.030%
121	10.424	10.405	10.438	VV	195	2889	0.04%	0.009%
122	10.446	10.438	10.475	VV	138	1803	0.03%	0.005%
123	10.497	10.475	10.517	VV	327	5624	0.08%	0.017%
124	10.535	10.517	10.575	VV	329	8980	0.13%	0.027%
125	10.587	10.575	10.613	VV	538	8226	0.12%	0.025%
126	10.633	10.613	10.655	VV	835	12804	0.19%	0.039%
127	10.665	10.655	10.685	VV	479	7017	0.10%	0.021%
128	10.730	10.685	10.752	VV	730	17346	0.25%	0.053%
129	10.774	10.752	10.813	VV	561	12574	0.18%	0.038%
130	10.824	10.813	10.845	VV	312	3657	0.05%	0.011%
131	10.855	10.845	10.881	VV	216	3755	0.06%	0.011%
132	10.910	10.881	10.958	VV	4484	61738	0.91%	0.188%
133	10.970	10.958	10.994	VV	614	10649	0.16%	0.032%
134	11.007	10.994	11.038	VV	441	8469	0.12%	0.026%
135	11.063	11.038	11.078	VV	260	5069	0.07%	0.015%
136	11.088	11.078	11.128	VV	235	4043	0.06%	0.012%
137	11.144	11.128	11.181	VV	146	3075	0.05%	0.009%
138	11.198	11.181	11.238	VV	205	2971	0.04%	0.009%
139	11.269	11.238	11.294	PV	717	10007	0.15%	0.031%
140	11.339	11.294	11.395	VV	701	16320	0.24%	0.050%
141	11.421	11.395	11.471	VV	1222	21146	0.31%	0.065%

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142	11.501	11.471	11.519	VV	276	5831	0.09%	0.018%
143	11.534	11.519	11.555	VV	287	3677	0.05%	0.011%
144	11.603	11.555	11.627	VV	1395	22300	0.33%	0.068%
145	11.666	11.627	11.731	VV	629467	6809014	100.00%	20.771%
146	11.759	11.731	11.776	VV	802	15261	0.22%	0.047%
147	11.793	11.776	11.841	VV	534	10556	0.16%	0.032%
148	11.861	11.841	11.922	VV	133	5477	0.08%	0.017%
149	11.947	11.922	11.975	VV	181	3750	0.06%	0.011%
150	12.009	11.975	12.030	VV	591	11095	0.16%	0.034%
151	12.061	12.030	12.077	VV	342	8078	0.12%	0.025%
152	12.106	12.077	12.166	VV	2462	45630	0.67%	0.139%
153	12.173	12.166	12.208	VV	295	5615	0.08%	0.017%
154	12.260	12.208	12.327	VV	65917	787032	11.56%	2.401%
155	12.341	12.327	12.361	VV	1190	19627	0.29%	0.060%
156	12.370	12.361	12.445	VV	971	30826	0.45%	0.094%
157	12.463	12.445	12.525	VV	694	19922	0.29%	0.061%
158	12.537	12.525	12.555	VV	218	3602	0.05%	0.011%
159	12.585	12.555	12.621	VV	609	13222	0.19%	0.040%
160	12.650	12.621	12.695	VV	901	16277	0.24%	0.050%
161	12.733	12.695	12.789	VV	1687	39128	0.57%	0.119%
162	12.805	12.789	12.850	VV	151	4324	0.06%	0.013%
163	12.897	12.850	12.925	VV	206	7020	0.10%	0.021%
164	12.949	12.925	12.994	VV	229	6589	0.10%	0.020%
165	13.017	12.994	13.031	VV	351	4932	0.07%	0.015%
166	13.101	13.031	13.168	VV	454822	5458908	80.17%	16.653%
167	13.179	13.168	13.191	VV	274	3005	0.04%	0.009%
168	13.211	13.191	13.241	VV	305	6181	0.09%	0.019%
169	13.263	13.241	13.291	VV	807	13172	0.19%	0.040%
170	13.339	13.291	13.432	VV	950	44131	0.65%	0.135%
171	13.456	13.432	13.473	VV	605	11547	0.17%	0.035%
172	13.493	13.473	13.561	VV	7333	107777	1.58%	0.329%
173	13.570	13.561	13.577	VV	458	4147	0.06%	0.013%
174	13.597	13.577	13.660	VV	633	18750	0.28%	0.057%
175	13.669	13.660	13.687	VV	305	4092	0.06%	0.012%
176	13.708	13.687	13.748	VV	347	8014	0.12%	0.024%
177	13.802	13.748	13.825	VV	1201	21132	0.31%	0.064%
178	13.850	13.825	13.894	VV	1171	20294	0.30%	0.062%
179	13.911	13.894	13.921	VV	144	1750	0.03%	0.005%
180	13.952	13.921	13.981	VV	163	4337	0.06%	0.013%
181	14.089	13.981	14.131	VV	223	9916	0.15%	0.030%
182	14.137	14.131	14.161	VV	131	1246	0.02%	0.004%
183	14.209	14.161	14.223	VV	292	5125	0.08%	0.016%
184	14.248	14.223	14.267	VV	1100	18084	0.27%	0.055%
185	14.288	14.267	14.328	VV	1805	27416	0.40%	0.084%
186	14.338	14.328	14.348	VV	185	1866	0.03%	0.006%
187	14.362	14.348	14.386	VV	192	3414	0.05%	0.010%
188	14.415	14.386	14.451	VV	2321	35396	0.52%	0.108%
189	14.481	14.451	14.501	VV	564	11040	0.16%	0.034%
190	14.518	14.501	14.556	VV	258	6189	0.09%	0.019%
191	14.566	14.556	14.602	VV	156	2595	0.04%	0.008%
192	14.635	14.602	14.670	PV	576	8582	0.13%	0.026%
193	14.730	14.670	14.751	VV	391	8176	0.12%	0.025%
194	14.762	14.751	14.777	VV	256	2919	0.04%	0.009%

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195	14.805	14.777	14.833	VV	483	9194	0.14%	0.028%	
196	14.847	14.833	14.878	VV	159	2254	0.03%	0.007%	
197	14.917	14.878	14.927	VV	794	13589	0.20%	0.041%	
198	14.955	14.927	14.982	VV	3575	52153	0.77%	0.159%	
199	15.001	14.982	15.081	VV	630	13615	0.20%	0.042%	
200	15.151	15.081	15.205	VV	323	10205	0.15%	0.031%	
201	15.216	15.205	15.235	PV	117	1419	0.02%	0.004%	
202	15.337	15.235	15.448	VV	21643	379921	5.58%	1.159%	
203	15.477	15.448	15.518	VV	4402	71104	1.04%	0.217%	
204	15.554	15.518	15.586	VV	3231	48990	0.72%	0.149%	
205	15.608	15.586	15.651	VV	621	10888	0.16%	0.033%	
206	15.662	15.651	15.698	VV	111	1525	0.02%	0.005%	
207	15.748	15.698	15.768	PV	175	3881	0.06%	0.012%	
208	15.796	15.768	15.817	VV	742	11862	0.17%	0.036%	
209	15.859	15.817	15.892	VV	924	22079	0.32%	0.067%	
210	15.903	15.892	15.925	VV	213	2891	0.04%	0.009%	
211	15.943	15.925	15.954	VV	619	7647	0.11%	0.023%	
212	15.978	15.954	16.021	VV	4323	58020	0.85%	0.177%	
213	16.043	16.021	16.084	VV	446	8488	0.12%	0.026%	
214	16.105	16.084	16.135	VV	187	3220	0.05%	0.010%	
215	16.165	16.135	16.211	PV	396	6975	0.10%	0.021%	
216	16.219	16.211	16.226	VV	122	624	0.01%	0.002%	
217	16.232	16.226	16.241	VV	90	518	0.01%	0.002%	
218	16.284	16.241	16.307	VV	509	11347	0.17%	0.035%	
219	16.355	16.307	16.408	VV	5928	120031	1.76%	0.366%	
220	16.462	16.408	16.511	VV	4729	76111	1.12%	0.232%	
221	16.543	16.511	16.573	VV	2666	39728	0.58%	0.121%	
222	16.604	16.573	16.634	VV	451	8489	0.12%	0.026%	
223	16.661	16.634	16.687	PV	851	11506	0.17%	0.035%	
224	16.779	16.687	16.805	VV	836	20983	0.31%	0.064%	
225	16.836	16.805	16.878	VV	764	18874	0.28%	0.058%	
226	16.930	16.878	16.953	VV	4674	70211	1.03%	0.214%	
227	16.980	16.953	17.030	VV	13910	189627	2.78%	0.578%	
228	17.048	17.030	17.081	VV	167	3636	0.05%	0.011%	
229	17.085	17.081	17.111	VV	159	1426	0.02%	0.004%	
230	17.131	17.111	17.155	PV	266	4114	0.06%	0.013%	
231	17.205	17.155	17.241	VV	331	10572	0.16%	0.032%	
232	17.301	17.241	17.345	VV	2780	62164	0.91%	0.190%	
233	17.380	17.345	17.411	VV	5965	87152	1.28%	0.266%	
234	17.462	17.411	17.487	PV	1279	19307	0.28%	0.059%	
235	17.532	17.487	17.578	VV	453	13992	0.21%	0.043%	
236	17.607	17.578	17.631	VV	295	4734	0.07%	0.014%	
237	17.663	17.631	17.679	PV	233	3208	0.05%	0.010%	
238	17.704	17.679	17.725	VV	562	7561	0.11%	0.023%	
239	17.774	17.725	17.791	VV	1292	24203	0.36%	0.074%	
240	17.818	17.791	17.852	VV	5502	80022	1.18%	0.244%	
241	17.909	17.852	17.933	PV	1020	21215	0.31%	0.065%	
242	17.947	17.933	17.960	VV	450	5371	0.08%	0.016%	
243	17.978	17.960	17.988	VV	317	4114	0.06%	0.013%	
244	18.054	17.988	18.073	VV	799	22603	0.33%	0.069%	
245	18.085	18.073	18.112	VV	364	5254	0.08%	0.016%	
246	18.146	18.112	18.154	PV	1760	22488	0.33%	0.069%	

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247	18.182	18.154	18.219	VV	10423	217476	3.19%
248	18.243	18.219	18.279	VV	8041	123840	1.82%
249	18.342	18.279	18.386	VV	1274	37024	0.54%
250	18.456	18.386	18.495	VV	791	26402	0.39%
251	18.508	18.495	18.530	VV	411	7245	0.11%
252	18.556	18.530	18.572	VV	356	7014	0.10%
253	18.651	18.572	18.705	VV	7563	144267	2.12%
254	18.754	18.705	18.801	VV	1658	60341	0.89%
255	18.820	18.801	18.843	VV	802	19104	0.28%
256	18.863	18.843	18.882	VV	814	15198	0.22%
257	18.952	18.882	18.968	VV	1374	48688	0.72%
258	19.015	18.968	19.036	VV	11457	234630	3.45%
259	19.052	19.036	19.102	VV	8268	192842	2.83%
260	19.147	19.102	19.170	VV	3041	96686	1.42%
261	19.190	19.170	19.215	VV	2290	52204	0.77%
262	19.251	19.215	19.275	VV	3490	86686	1.27%
263	19.303	19.275	19.329	VV	2999	77494	1.14%
264	19.350	19.329	19.385	VV	2578	70024	1.03%
265	19.438	19.385	19.470	VV	7111	173931	2.55%
266	19.506	19.470	19.521	VV	3184	78541	1.15%
267	19.545	19.521	19.588	VV	3726	121722	1.79%
268	19.620	19.588	19.648	VV	3231	106200	1.56%
269	19.688	19.648	19.696	VV	3074	85188	1.25%
270	19.724	19.696	19.752	VV	3646	111404	1.64%
271	19.810	19.752	19.886	VV	9196	432778	6.36%
272	19.920	19.886	19.954	VV	5511	188787	2.77%
273	20.000	19.954	20.016	VV	5362	179714	2.64%
274	20.064	20.016	20.104	VV	6227	284241	4.17%
275	20.179	20.104	20.215	VV	8465	390103	5.73%
276	20.345	20.215	20.381	VV	11785	678360	9.96%
277	20.421	20.381	20.438	VV	7174	235705	3.46%
278	20.452	20.438	20.471	VV	6911	136482	2.00%
279	20.542	20.471	20.621	VV	9063	656391	9.64%
280	20.651	20.621	20.697	VV	6497	282174	4.14%
281	20.725	20.697	20.767	VV	6049	248216	3.65%
282	20.817	20.767	20.835	VV	5874	232365	3.41%
283	20.849	20.835	20.902	VV	5745	221113	3.25%
284	20.943	20.902	21.014	VV	6348	357483	5.25%
285	21.042	21.014	21.050	VV	4617	100246	1.47%
286	21.063	21.050	21.128	VV	4601	207649	3.05%
287	21.153	21.128	21.185	VV	4260	141587	2.08%
288	21.194	21.185	21.209	VV	4090	59193	0.87%
289	21.263	21.209	21.340	VV	4328	302288	4.44%
290	21.390	21.340	21.507	VV	4278	354221	5.20%
291	21.542	21.507	21.567	VV	3023	106220	1.56%
292	21.587	21.567	21.620	VV	2908	88058	1.29%
293	21.644	21.620	21.730	VV	2683	161341	2.37%
294	21.902	21.730	21.948	VV	2313	268944	3.95%
295	21.967	21.948	22.008	VV	1636	53943	0.79%
296	22.072	22.008	22.142	VV	1249	94729	1.39%
297	22.178	22.142	22.291	VV	1164	72062	1.06%
298	22.357	22.291	22.385	VV	246	11960	0.18%

Sum of corrected areas: 32780786

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Aliphatic EPH 082725.M Sat Aug 30 01:33:19 2025