

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060925AL\
 Data File : FC069148.D
 Signal(s) : FID1A.ch
 Acq On : 10 Jun 2025 02:58
 Sample : Q2265-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052425.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	3.230	3.204	3.263	BV	132	980	0.02%	0.007%
2	3.281	3.263	3.304	PV	315	4120	0.09%	0.028%
3	3.310	3.304	3.383	VV	192	5010	0.11%	0.033%
4	3.402	3.383	3.442	VV	410	5594	0.13%	0.037%
5	3.450	3.442	3.501	VV	67	1559	0.04%	0.010%
6	3.514	3.501	3.522	VV	111	982	0.02%	0.007%
7	3.529	3.522	3.537	VV	85	592	0.01%	0.004%
8	3.552	3.537	3.587	VV	151	2058	0.05%	0.014%
9	3.598	3.587	3.605	VV	102	373	0.01%	0.002%
10	3.617	3.605	3.633	PV	78	602	0.01%	0.004%
11	3.658	3.633	3.697	VV	205	3190	0.07%	0.021%
12	3.709	3.697	3.749	VV	72	1805	0.04%	0.012%
13	3.790	3.749	3.837	VV	1622	17296	0.39%	0.116%
14	3.849	3.837	3.871	PV	128	1691	0.04%	0.011%
15	3.888	3.871	3.959	VV	1201	13383	0.30%	0.089%
16	3.984	3.959	4.047	VV	146	4407	0.10%	0.029%
17	4.062	4.047	4.074	VV	107	1502	0.03%	0.010%
18	4.080	4.074	4.094	VV	99	1291	0.03%	0.009%
19	4.102	4.094	4.161	VV	139	4018	0.09%	0.027%
20	4.246	4.161	4.256	VV	244	7679	0.17%	0.051%
21	4.270	4.256	4.290	VV	208	3437	0.08%	0.023%
22	4.304	4.290	4.312	VV	209	2090	0.05%	0.014%
23	4.321	4.312	4.383	VV	175	6088	0.14%	0.041%
24	4.394	4.383	4.457	VV	204	6484	0.15%	0.043%
25	4.479	4.457	4.498	VV	615	8483	0.19%	0.057%
26	4.524	4.498	4.542	VV	521	7992	0.18%	0.053%
27	4.575	4.542	4.611	VV	262	7781	0.18%	0.052%
28	4.627	4.611	4.654	VV	313	5205	0.12%	0.035%
29	4.663	4.654	4.731	VV	216	7304	0.17%	0.049%
30	4.737	4.731	4.757	VV	152	1566	0.04%	0.010%
31	4.768	4.757	4.811	VV	109	2615	0.06%	0.017%
32	4.824	4.811	4.837	VV	138	1607	0.04%	0.011%
33	4.851	4.837	4.911	VV	147	4668	0.11%	0.031%
34	4.923	4.911	4.949	PV	100	1525	0.03%	0.010%
35	5.016	4.949	5.035	VV	106	2855	0.06%	0.019%
36	5.077	5.035	5.097	VV	170	3658	0.08%	0.024%

					rteres			
37	5.134	5.097	5.168	VV	132	3559	0.08%	0.024%
38	5.197	5.168	5.221	VV	170	3274	0.07%	0.022%
39	5.241	5.221	5.282	VV	162	3299	0.07%	0.022%
40	5.340	5.282	5.388	PV	501	10411	0.24%	0.070%
41	5.419	5.388	5.461	VV	121	3534	0.08%	0.024%
42	5.479	5.461	5.507	VV	111	2185	0.05%	0.015%
43	5.519	5.507	5.528	VV	191	1526	0.03%	0.010%
44	5.555	5.528	5.613	VV	468	11297	0.26%	0.075%
45	5.625	5.613	5.632	VV	200	1921	0.04%	0.013%
46	5.637	5.632	5.668	VV	211	3629	0.08%	0.024%
47	5.717	5.668	5.772	VV	231	8975	0.20%	0.060%
48	5.801	5.772	5.833	VV	134	4261	0.10%	0.028%
49	5.887	5.833	5.905	VV	254	7351	0.17%	0.049%
50	5.933	5.905	5.991	VV	184	7105	0.16%	0.047%
51	6.007	5.991	6.027	VV	251	3760	0.09%	0.025%
52	6.077	6.027	6.121	VV	1323	21208	0.48%	0.142%
53	6.155	6.121	6.208	VV	249	9515	0.22%	0.064%
54	6.224	6.208	6.283	VV	323	7566	0.17%	0.051%
55	6.306	6.283	6.333	VV	185	3329	0.08%	0.022%
56	6.353	6.333	6.483	VV	749	18712	0.42%	0.125%
57	6.507	6.483	6.554	VV	406	6643	0.15%	0.044%
58	6.580	6.554	6.641	VV	813	13321	0.30%	0.089%
59	6.654	6.641	6.694	VV	194	3483	0.08%	0.023%
60	6.709	6.694	6.728	VV	140	1692	0.04%	0.011%
61	6.738	6.728	6.751	VV	151	1197	0.03%	0.008%
62	6.784	6.751	6.818	VV	180	4537	0.10%	0.030%
63	6.899	6.818	6.948	VV	380	9423	0.21%	0.063%
64	6.964	6.948	7.003	VV	193	5032	0.11%	0.034%
65	7.044	7.003	7.104	VV	280	10775	0.24%	0.072%
66	7.113	7.104	7.118	VV	157	988	0.02%	0.007%
67	7.136	7.118	7.158	VV	461	6209	0.14%	0.041%
68	7.178	7.158	7.237	VV	248	7359	0.17%	0.049%
69	7.249	7.237	7.277	VV	91	2102	0.05%	0.014%
70	7.303	7.277	7.358	VV	189	4941	0.11%	0.033%
71	7.365	7.358	7.385	VV	70	927	0.02%	0.006%
72	7.432	7.385	7.472	PV	274	6069	0.14%	0.041%
73	7.503	7.472	7.547	VV	141	3619	0.08%	0.024%
74	7.573	7.547	7.618	VV	222	4172	0.09%	0.028%
75	7.620	7.618	7.639	VV	91	697	0.02%	0.005%
76	7.845	7.828	7.870	VV	575	9311	0.21%	0.062%
77	7.888	7.870	7.922	VV	1163	14548	0.33%	0.097%
78	7.931	7.922	7.942	VV	211	1562	0.04%	0.010%
79	8.017	7.942	8.052	VV	155	6486	0.15%	0.043%
80	8.202	8.052	8.286	VV	463	33933	0.77%	0.227%
81	8.306	8.286	8.351	VV	498	10636	0.24%	0.071%
82	8.369	8.351	8.394	VV	237	3881	0.09%	0.026%
83	8.421	8.394	8.518	VV	592	13376	0.30%	0.089%
84	8.548	8.518	8.574	VV	144	3695	0.08%	0.025%
85	8.716	8.701	8.756	VV	600	10719	0.24%	0.072%
86	8.780	8.756	8.888	VV	605	17118	0.39%	0.114%
87	8.933	8.888	8.964	VV	225	5425	0.12%	0.036%
88	9.025	8.964	9.100	VV	632	18994	0.43%	0.127%
89	9.128	9.100	9.168	VV	184	4405	0.10%	0.029%

					rteres			
90	9.185	9.168	9.254	VV	155	4516	0.10%	0.030%
91	9.319	9.254	9.382	VV	216	8255	0.19%	0.055%
92	9.509	9.382	9.560	VV	767	18374	0.42%	0.123%
93	9.687	9.560	9.728	VV	242	13140	0.30%	0.088%
94	9.780	9.728	9.891	VV	44823	491315	11.12%	3.282%
95	9.910	9.891	9.994	VV	595	13946	0.32%	0.093%
96	10.016	9.994	10.111	VV	273	8021	0.18%	0.054%
97	10.255	10.111	10.338	PV	4120	56225	1.27%	0.376%
98	10.352	10.338	10.428	VV	264	6931	0.16%	0.046%
99	10.557	10.428	10.591	PV	236	12474	0.28%	0.083%
100	10.609	10.591	10.641	VV	301	7380	0.17%	0.049%
101	10.651	10.641	10.688	VV	338	5154	0.12%	0.034%
102	10.751	10.688	10.813	VV	495	14992	0.34%	0.100%
103	10.842	10.813	10.861	VV	211	3860	0.09%	0.026%
104	10.907	10.861	10.949	VV	914	17528	0.40%	0.117%
105	10.982	10.949	11.064	VV	1329	27938	0.63%	0.187%
106	11.094	11.064	11.134	VV	251	8004	0.18%	0.053%
107	11.210	11.134	11.234	VV	203	8526	0.19%	0.057%
108	11.287	11.234	11.338	VV	1320	25907	0.59%	0.173%
109	11.357	11.338	11.408	VV	999	16895	0.38%	0.113%
110	11.436	11.408	11.498	VV	562	15137	0.34%	0.101%
111	11.518	11.498	11.588	VV	262	9492	0.21%	0.063%
112	11.680	11.588	11.741	VV	405736	4418432	100.00%	29.515%
113	11.774	11.741	11.795	VV	589	12509	0.28%	0.084%
114	11.840	11.795	11.908	VV	520	17317	0.39%	0.116%
115	12.025	11.908	12.058	VV	361	17024	0.39%	0.114%
116	12.074	12.058	12.094	VV	216	4223	0.10%	0.028%
117	12.118	12.094	12.200	VV	537	14536	0.33%	0.097%
118	12.273	12.200	12.374	VV	28622	412865	9.34%	2.758%
119	12.388	12.374	12.455	VV	1166	40028	0.91%	0.267%
120	12.474	12.455	12.568	VV	759	34016	0.77%	0.227%
121	12.601	12.568	12.636	VV	728	19269	0.44%	0.129%
122	12.667	12.636	12.708	VV	1028	21900	0.50%	0.146%
123	12.747	12.708	12.811	VV	1755	51519	1.17%	0.344%
124	12.827	12.811	12.946	VV	419	24948	0.56%	0.167%
125	13.029	12.946	13.048	VV	1200	25607	0.58%	0.171%
126	13.116	13.048	13.211	VV	319724	3766038	85.23%	25.157%
127	13.227	13.211	13.251	VV	348	7442	0.17%	0.050%
128	13.281	13.251	13.341	VV	868	20805	0.47%	0.139%
129	13.365	13.341	13.388	VV	286	7201	0.16%	0.048%
130	13.404	13.388	13.428	VV	402	7297	0.17%	0.049%
131	13.535	13.428	13.661	VV	1138	90852	2.06%	0.607%
132	13.675	13.661	13.698	VV	514	10466	0.24%	0.070%
133	13.722	13.698	13.780	VV	531	21368	0.48%	0.143%
134	13.816	13.780	13.841	VV	659	17683	0.40%	0.118%
135	13.868	13.841	13.944	VV	943	27304	0.62%	0.182%
136	13.961	13.944	14.038	VV	273	12878	0.29%	0.086%
137	14.114	14.038	14.141	VV	291	13121	0.30%	0.088%
138	14.164	14.141	14.204	VV	203	5103	0.12%	0.034%
139	14.261	14.204	14.283	VV	756	17227	0.39%	0.115%
140	14.305	14.283	14.411	VV	845	21766	0.49%	0.145%
141	14.432	14.411	14.470	VV	734	10857	0.25%	0.073%

					rteres			
142	14.496	14.470	14.519	VV	459	8622	0.20%	0.058%
143	14.534	14.519	14.631	VV	318	9888	0.22%	0.066%
144	14.656	14.631	14.686	VV	237	3732	0.08%	0.025%
145	14.745	14.686	14.765	VV	185	3681	0.08%	0.025%
146	14.782	14.765	14.795	VV	122	1505	0.03%	0.010%
147	14.820	14.795	14.870	VV	279	6416	0.15%	0.043%
148	14.909	14.870	14.930	VV	2988	40304	0.91%	0.269%
149	14.951	14.930	14.997	VV	2963	58667	1.33%	0.392%
150	15.018	14.997	15.051	VV	949	13811	0.31%	0.092%
151	15.076	15.051	15.108	VV	204	3727	0.08%	0.025%
152	15.164	15.108	15.231	VV	235	6229	0.14%	0.042%
153	15.270	15.231	15.316	VV	2023	33202	0.75%	0.222%
154	15.351	15.316	15.471	VV	17439	257511	5.83%	1.720%
155	15.496	15.471	15.538	VV	1396	30202	0.68%	0.202%
156	15.575	15.538	15.673	VV	1309	35243	0.80%	0.235%
157	15.690	15.673	15.708	PV	100	1589	0.04%	0.011%
158	15.738	15.708	15.791	VV	174	5887	0.13%	0.039%
159	15.810	15.791	15.834	VV	237	4033	0.09%	0.027%
160	15.872	15.834	15.907	VV	520	10647	0.24%	0.071%
161	15.922	15.907	15.967	VV	230	5255	0.12%	0.035%
162	15.997	15.967	16.035	PV	1715	24495	0.55%	0.164%
163	16.057	16.035	16.111	VV	282	6265	0.14%	0.042%
164	16.185	16.111	16.221	VV	179	7160	0.16%	0.048%
165	16.243	16.221	16.267	VV	144	3190	0.07%	0.021%
166	16.305	16.267	16.321	VV	250	5123	0.12%	0.034%
167	16.369	16.321	16.411	VV	1470	31297	0.71%	0.209%
168	16.495	16.411	16.534	VV	3720	118120	2.67%	0.789%
169	16.561	16.534	16.578	VV	645	11719	0.27%	0.078%
170	16.609	16.578	16.704	VV	12891	193292	4.37%	1.291%
171	16.752	16.704	16.774	VV	315	8063	0.18%	0.054%
172	16.792	16.774	16.814	VV	333	6945	0.16%	0.046%
173	16.850	16.814	16.898	VV	4444	62960	1.42%	0.421%
174	16.948	16.898	16.981	VV	1801	33970	0.77%	0.227%
175	17.024	16.981	17.084	VV	479	13271	0.30%	0.089%
176	17.101	17.084	17.128	VV	115	1942	0.04%	0.013%
177	17.153	17.128	17.173	VV	175	3083	0.07%	0.021%
178	17.228	17.173	17.252	PV	224	5809	0.13%	0.039%
179	17.315	17.252	17.358	VV	716	21055	0.48%	0.141%
180	17.398	17.358	17.450	VV	2025	34345	0.78%	0.229%
181	17.486	17.450	17.540	VV	385	12501	0.28%	0.084%
182	17.565	17.540	17.608	VV	233	7710	0.17%	0.052%
183	17.622	17.608	17.661	VV	126	3004	0.07%	0.020%
184	17.723	17.661	17.743	PV	200	5584	0.13%	0.037%
185	17.794	17.743	17.814	PV	907	16282	0.37%	0.109%
186	17.837	17.814	17.871	VV	1499	23062	0.52%	0.154%
187	17.929	17.871	17.968	VV	1567	25969	0.59%	0.173%
188	17.995	17.968	18.019	VV	259	4196	0.09%	0.028%
189	18.073	18.019	18.094	VV	457	10961	0.25%	0.073%
190	18.218	18.094	18.239	VV	14584	303983	6.88%	2.031%
191	18.261	18.239	18.344	VV	20703	310331	7.02%	2.073%
192	18.359	18.344	18.438	VV	475	15054	0.34%	0.101%
193	18.474	18.438	18.554	VV	8945	137148	3.10%	0.916%
194	18.570	18.554	18.587	VV	178	2782	0.06%	0.019%

					rteres			
195	18.671	18.587	18.741	VV	1543	37837	0.86%	0.253%
196	18.773	18.741	18.814	VV	1262	23232	0.53%	0.155%
197	18.833	18.814	18.903	VV	349	8871	0.20%	0.059%
198	19.026	18.903	19.061	PV	2911	63217	1.43%	0.422%
199	19.084	19.061	19.134	VV	1110	30590	0.69%	0.204%
200	19.172	19.134	19.218	VV	561	20631	0.47%	0.138%
201	19.269	19.218	19.295	VV	703	22806	0.52%	0.152%
202	19.319	19.295	19.348	VV	421	11392	0.26%	0.076%
203	19.378	19.348	19.411	VV	434	14169	0.32%	0.095%
204	19.459	19.411	19.504	VV	2365	55145	1.25%	0.368%
205	19.565	19.504	19.603	VV	1092	45128	1.02%	0.301%
206	19.637	19.603	19.680	VV	1096	36678	0.83%	0.245%
207	19.752	19.680	19.781	VV	892	45682	1.03%	0.305%
208	19.830	19.781	19.898	VV	1448	70001	1.58%	0.468%
209	20.058	19.898	20.148	VV	1808	186980	4.23%	1.249%
210	20.201	20.148	20.271	VV	3672	145272	3.29%	0.970%
211	20.311	20.271	20.331	VV	1708	59537	1.35%	0.398%
212	20.366	20.331	20.396	VV	2681	77375	1.75%	0.517%
213	20.516	20.396	20.654	VV	5321	434784	9.84%	2.904%
214	20.681	20.654	20.903	VV	1886	237022	5.36%	1.583%
215	20.969	20.903	21.085	VV	5403	223298	5.05%	1.492%
216	21.097	21.085	21.258	VV	1231	110530	2.50%	0.738%
217	21.290	21.258	21.390	VV	1042	74259	1.68%	0.496%
218	21.420	21.390	21.484	VV	920	47886	1.08%	0.320%
219	21.520	21.484	21.601	VV	847	51479	1.17%	0.344%
220	21.617	21.601	21.652	VV	708	19220	0.43%	0.128%
221	21.686	21.652	21.737	VV	587	27110	0.61%	0.181%
222	21.805	21.737	21.838	VV	579	28795	0.65%	0.192%
223	21.938	21.838	22.145	VV	7501	242425	5.49%	1.619%
224	22.172	22.145	22.194	VV	136	3196	0.07%	0.021%
225	22.215	22.194	22.259	VV	178	3715	0.08%	0.025%

Sum of corrected areas: 14969877

Aliphatic EPH 052425.M Tue Jun 10 06:28:18 2025