

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050925AL\
 Data File : FC068821.D
 Signal(s) : FID1A.ch
 Acq On : 09 May 2025 20:11
 Sample : Q1983-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050625.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	3.325	3.308	3.348	VV	125	1844	0.04%	0.011%
2	3.354	3.348	3.420	VV	122	2196	0.05%	0.013%
3	3.439	3.420	3.505	VV	115	2118	0.04%	0.013%
4	3.512	3.505	3.527	PV	75	572	0.01%	0.003%
5	3.578	3.527	3.602	PV	110	2172	0.04%	0.013%
6	3.629	3.602	3.675	VV	168	4132	0.09%	0.025%
7	3.691	3.675	3.733	VV	202	4636	0.10%	0.028%
8	3.744	3.733	3.768	VV	158	2572	0.05%	0.016%
9	3.827	3.768	3.866	VV	489	7550	0.16%	0.046%
10	3.877	3.866	3.898	VV	66	712	0.01%	0.004%
11	3.924	3.898	3.981	PV	451	6460	0.13%	0.039%
12	3.992	3.981	4.064	PV	128	4797	0.10%	0.029%
13	4.087	4.064	4.124	VV	1253	13235	0.27%	0.081%
14	4.157	4.124	4.218	VV	183	5956	0.12%	0.036%
15	4.235	4.218	4.245	VV	127	1289	0.03%	0.008%
16	4.323	4.245	4.362	VV	281	10517	0.22%	0.064%
17	4.368	4.362	4.395	VV	154	2339	0.05%	0.014%
18	4.412	4.395	4.423	VV	147	2062	0.04%	0.013%
19	4.436	4.423	4.481	VV	205	4711	0.10%	0.029%
20	4.518	4.481	4.539	VV	380	8177	0.17%	0.050%
21	4.548	4.539	4.584	VV	203	4993	0.10%	0.030%
22	4.610	4.584	4.622	VV	266	4064	0.08%	0.025%
23	4.663	4.622	4.684	VV	372	7447	0.15%	0.045%
24	4.721	4.708	4.824	VV	156	6443	0.13%	0.039%
25	4.843	4.824	4.847	VV	55	607	0.01%	0.004%
26	4.864	4.847	4.891	VV	101	1678	0.03%	0.010%
27	4.902	4.891	4.924	PV	130	1470	0.03%	0.009%
28	4.933	4.924	4.948	VV	123	937	0.02%	0.006%
29	4.954	4.948	4.998	VV	98	1644	0.03%	0.010%
30	5.008	4.998	5.080	VV	103	2902	0.06%	0.018%
31	5.110	5.080	5.171	VV	178	4234	0.09%	0.026%
32	5.180	5.171	5.265	VV	90	3076	0.06%	0.019%
33	5.278	5.265	5.301	VV	92	890	0.02%	0.005%
34	5.324	5.301	5.355	VV	75	1667	0.03%	0.010%
35	5.379	5.355	5.434	VV	239	5171	0.11%	0.032%
36	5.460	5.434	5.541	PV	118	4636	0.10%	0.028%

					rteres			
37	5.585	5.541	5.625	VV	1650	19756	0.41%	0.120%
38	5.672	5.625	5.691	VV	159	3851	0.08%	0.023%
39	5.718	5.691	5.729	VV	118	2262	0.05%	0.014%
40	5.743	5.729	5.755	VV	159	1682	0.03%	0.010%
41	5.796	5.755	5.814	VV	135	2762	0.06%	0.017%
42	5.819	5.814	5.835	VV	107	808	0.02%	0.005%
43	5.862	5.835	5.882	VV	223	3192	0.07%	0.019%
44	5.907	5.882	5.942	VV	199	4781	0.10%	0.029%
45	5.959	5.942	6.006	VV	190	4364	0.09%	0.027%
46	6.015	6.006	6.028	VV	118	1053	0.02%	0.006%
47	6.041	6.028	6.057	VV	159	1680	0.03%	0.010%
48	6.074	6.057	6.091	VV	312	3950	0.08%	0.024%
49	6.114	6.091	6.179	VV	1112	17239	0.36%	0.105%
50	6.253	6.179	6.319	VV	359	13942	0.29%	0.085%
51	6.329	6.319	6.344	VV	173	2051	0.04%	0.012%
52	6.387	6.344	6.460	VV	369	12621	0.26%	0.077%
53	6.472	6.460	6.511	VV	139	2891	0.06%	0.018%
54	6.537	6.511	6.561	VV	154	3634	0.07%	0.022%
55	6.571	6.561	6.594	VV	138	1716	0.04%	0.010%
56	6.612	6.594	6.641	VV	1235	13028	0.27%	0.079%
57	6.655	6.641	6.778	VV	142	6342	0.13%	0.039%
58	6.798	6.778	6.848	VV	173	2971	0.06%	0.018%
59	6.864	6.848	6.894	VV	74	1082	0.02%	0.007%
60	6.939	6.894	6.969	PV	400	6121	0.13%	0.037%
61	6.998	6.969	7.038	VV	116	3971	0.08%	0.024%
62	7.080	7.038	7.098	VV	246	5228	0.11%	0.032%
63	7.111	7.098	7.129	VV	135	1733	0.04%	0.011%
64	7.176	7.129	7.188	VV	167	4145	0.09%	0.025%
65	7.192	7.188	7.199	VV	195	958	0.02%	0.006%
66	7.217	7.199	7.259	VV	271	5902	0.12%	0.036%
67	7.272	7.259	7.281	VV	142	1349	0.03%	0.008%
68	7.289	7.281	7.299	VV	128	1008	0.02%	0.006%
69	7.308	7.299	7.315	VV	90	748	0.02%	0.005%
70	7.337	7.315	7.360	VV	208	3164	0.07%	0.019%
71	7.383	7.360	7.435	VV	160	5181	0.11%	0.032%
72	7.442	7.435	7.449	VV	122	945	0.02%	0.006%
73	7.468	7.449	7.501	VV	255	4785	0.10%	0.029%
74	7.520	7.501	7.564	VV	112	3056	0.06%	0.019%
75	7.589	7.564	7.598	VV	126	1800	0.04%	0.011%
76	7.609	7.598	7.642	VV	94	2176	0.04%	0.013%
77	7.653	7.642	7.681	VV	167	1996	0.04%	0.012%
78	7.690	7.681	7.711	VV	84	1384	0.03%	0.008%
79	7.725	7.711	7.738	VV	115	1276	0.03%	0.008%
80	7.878	7.860	7.906	VV	538	9031	0.19%	0.055%
81	7.924	7.906	7.944	VV	492	6693	0.14%	0.041%
82	7.951	7.944	8.032	VV	221	4630	0.10%	0.028%
83	8.040	8.032	8.050	VV	78	622	0.01%	0.004%
84	8.072	8.050	8.101	VV	139	2669	0.05%	0.016%
85	8.109	8.101	8.136	VV	116	2031	0.04%	0.012%
86	8.164	8.136	8.181	VV	131	3075	0.06%	0.019%
87	8.202	8.181	8.214	VV	164	2603	0.05%	0.016%
88	8.241	8.214	8.253	VV	242	4844	0.10%	0.030%
89	8.304	8.253	8.322	VV	483	11803	0.24%	0.072%

					rteres			
90	8.340	8.322	8.378	VV	390	6615	0.14%	0.040%
91	8.385	8.378	8.413	VV	101	1607	0.03%	0.010%
92	8.463	8.413	8.511	VV	243	7091	0.15%	0.043%
93	8.526	8.511	8.553	VV	118	2651	0.05%	0.016%
94	8.568	8.553	8.616	VV	191	3670	0.08%	0.022%
95	8.771	8.762	8.787	VV	196	2268	0.05%	0.014%
96	8.808	8.787	8.841	VV	467	8116	0.17%	0.049%
97	8.850	8.841	8.859	VV	155	1704	0.04%	0.010%
98	8.865	8.859	8.927	VV	149	4601	0.09%	0.028%
99	8.955	8.927	9.007	VV	232	6023	0.12%	0.037%
100	9.057	9.007	9.117	VV	704	15260	0.31%	0.093%
101	9.126	9.117	9.139	VV	133	1118	0.02%	0.007%
102	9.162	9.139	9.175	VV	217	2646	0.05%	0.016%
103	9.217	9.175	9.266	VV	218	6039	0.12%	0.037%
104	9.285	9.266	9.322	VV	102	2185	0.05%	0.013%
105	9.342	9.322	9.387	VV	170	3772	0.08%	0.023%
106	9.397	9.387	9.425	VV	144	1729	0.04%	0.011%
107	9.454	9.425	9.478	VV	132	2240	0.05%	0.014%
108	9.494	9.478	9.517	VV	110	1905	0.04%	0.012%
109	9.543	9.517	9.564	VV	237	3709	0.08%	0.023%
110	9.613	9.564	9.647	VV	164	6063	0.12%	0.037%
111	9.667	9.647	9.684	VV	187	3291	0.07%	0.020%
112	9.720	9.684	9.757	VV	189	4989	0.10%	0.030%
113	9.812	9.757	9.908	VV	71641	727166	14.98%	4.430%
114	9.939	9.908	9.959	VV	476	6205	0.13%	0.038%
115	9.970	9.959	10.028	VV	163	3609	0.07%	0.022%
116	10.048	10.028	10.132	VV	167	5878	0.12%	0.036%
117	10.145	10.132	10.158	VV	113	1200	0.02%	0.007%
118	10.162	10.158	10.201	VV	129	2214	0.05%	0.013%
119	10.209	10.201	10.228	VV	94	1095	0.02%	0.007%
120	10.286	10.228	10.316	PV	11546	123273	2.54%	0.751%
121	10.327	10.316	10.354	VV	203	3416	0.07%	0.021%
122	10.380	10.354	10.451	VV	347	9450	0.19%	0.058%
123	10.469	10.451	10.491	VV	232	3861	0.08%	0.024%
124	10.498	10.491	10.528	VV	137	2225	0.05%	0.014%
125	10.543	10.528	10.561	VV	214	2943	0.06%	0.018%
126	10.568	10.561	10.598	VV	200	3244	0.07%	0.020%
127	10.604	10.598	10.615	VV	156	1500	0.03%	0.009%
128	10.634	10.615	10.645	VV	282	3618	0.07%	0.022%
129	10.668	10.645	10.720	VV	730	11127	0.23%	0.068%
130	10.778	10.720	10.856	PV	357	11484	0.24%	0.070%
131	10.868	10.856	10.881	VV	136	1465	0.03%	0.009%
132	10.887	10.881	10.910	VV	133	1600	0.03%	0.010%
133	10.938	10.910	10.986	VV	333	6898	0.14%	0.042%
134	11.008	10.986	11.037	VV	285	5813	0.12%	0.035%
135	11.052	11.037	11.085	VV	212	4336	0.09%	0.026%
136	11.108	11.085	11.134	VV	300	5266	0.11%	0.032%
137	11.144	11.134	11.167	VV	169	2679	0.06%	0.016%
138	11.189	11.167	11.218	VV	165	3676	0.08%	0.022%
139	11.239	11.218	11.250	VV	125	1626	0.03%	0.010%
140	11.258	11.250	11.291	VV	78	1724	0.04%	0.010%
141	11.314	11.291	11.341	VV	537	7515	0.15%	0.046%

					rteres			
142	11.356	11.341	11.368	VV	191	2713	0.06%	0.017%
143	11.383	11.368	11.429	VV	285	5750	0.12%	0.035%
144	11.460	11.429	11.518	VV	882	12724	0.26%	0.078%
145	11.545	11.518	11.571	PV	362	5420	0.11%	0.033%
146	11.576	11.571	11.598	VV	212	1585	0.03%	0.010%
147	11.652	11.598	11.670	VV	144	2966	0.06%	0.018%
148	11.710	11.670	11.764	VV	456243	4854526	100.00%	29.574%
149	11.800	11.764	11.824	VV	1616	21900	0.45%	0.133%
150	11.835	11.824	11.851	VV	332	4573	0.09%	0.028%
151	11.871	11.851	11.914	VV	851	12431	0.26%	0.076%
152	11.923	11.914	12.008	VV	179	4767	0.10%	0.029%
153	12.047	12.008	12.078	VV	305	8316	0.17%	0.051%
154	12.097	12.078	12.128	VV	219	4913	0.10%	0.030%
155	12.147	12.128	12.174	VV	380	7809	0.16%	0.048%
156	12.300	12.174	12.373	VV	34810	493418	10.16%	3.006%
157	12.387	12.373	12.404	VV	1812	29342	0.60%	0.179%
158	12.415	12.404	12.468	VV	1409	42143	0.87%	0.257%
159	12.485	12.468	12.498	VV	883	14171	0.29%	0.086%
160	12.506	12.498	12.567	VV	907	30479	0.63%	0.186%
161	12.578	12.567	12.598	VV	590	9019	0.19%	0.055%
162	12.632	12.598	12.668	VV	925	25333	0.52%	0.154%
163	12.691	12.668	12.711	VV	837	14998	0.31%	0.091%
164	12.724	12.711	12.734	VV	522	6451	0.13%	0.039%
165	12.780	12.734	12.804	VV	2486	54680	1.13%	0.333%
166	12.814	12.804	12.880	VV	507	18352	0.38%	0.112%
167	12.904	12.880	12.929	VV	601	13038	0.27%	0.079%
168	12.952	12.929	12.994	VV	659	18188	0.37%	0.111%
169	13.019	12.994	13.031	VV	456	8629	0.18%	0.053%
170	13.054	13.031	13.070	VV	628	11693	0.24%	0.071%
171	13.095	13.070	13.109	VV	2695	36685	0.76%	0.223%
172	13.143	13.109	13.181	VV	320828	3761510	77.48%	22.915%
173	13.189	13.181	13.194	VV	667	4938	0.10%	0.030%
174	13.216	13.194	13.238	VV	1532	25396	0.52%	0.155%
175	13.261	13.238	13.284	VV	674	15345	0.32%	0.093%
176	13.306	13.284	13.331	VV	792	17981	0.37%	0.110%
177	13.352	13.331	13.394	VV	699	24966	0.51%	0.152%
178	13.428	13.394	13.461	VV	844	28547	0.59%	0.174%
179	13.543	13.461	13.691	VV	2716	197675	4.07%	1.204%
180	13.720	13.691	13.734	VV	1143	27183	0.56%	0.166%
181	13.747	13.734	13.820	VV	1144	50582	1.04%	0.308%
182	13.843	13.820	13.869	VV	1386	32251	0.66%	0.196%
183	13.892	13.869	13.930	VV	1230	36949	0.76%	0.225%
184	13.950	13.930	13.966	VV	1009	21306	0.44%	0.130%
185	14.022	13.966	14.088	VV	3032	94309	1.94%	0.575%
186	14.120	14.088	14.165	VV	1196	49147	1.01%	0.299%
187	14.198	14.165	14.231	VV	1160	41535	0.86%	0.253%
188	14.256	14.231	14.263	VV	1258	22161	0.46%	0.135%
189	14.282	14.263	14.305	VV	2033	39193	0.81%	0.239%
190	14.330	14.305	14.364	VV	1879	50540	1.04%	0.308%
191	14.394	14.364	14.424	VV	1354	45846	0.94%	0.279%
192	14.431	14.424	14.441	VV	1282	12730	0.26%	0.078%
193	14.457	14.441	14.476	VV	1732	31847	0.66%	0.194%
194	14.491	14.476	14.507	VV	1502	25329	0.52%	0.154%

					rteres			
195	14.521	14.507	14.542	VV	1491	30240	0.62%	0.184%
196	14.581	14.542	14.646	VV	1502	88303	1.82%	0.538%
197	14.682	14.646	14.711	VV	1507	55478	1.14%	0.338%
198	14.742	14.711	14.793	VV	1561	70103	1.44%	0.427%
199	14.838	14.793	14.874	VV	1676	71219	1.47%	0.434%
200	14.935	14.874	14.949	VV	1823	69313	1.43%	0.422%
201	14.975	14.949	15.018	VV	1903	70384	1.45%	0.429%
202	15.041	15.018	15.078	VV	1751	52113	1.07%	0.317%
203	15.103	15.078	15.121	VV	1376	33197	0.68%	0.202%
204	15.135	15.121	15.171	VV	1298	37276	0.77%	0.227%
205	15.195	15.171	15.218	VV	1359	35707	0.74%	0.218%
206	15.260	15.218	15.278	VV	1364	42679	0.88%	0.260%
207	15.286	15.278	15.309	VV	1201	21255	0.44%	0.129%
208	15.325	15.309	15.334	VV	1135	16012	0.33%	0.098%
209	15.374	15.334	15.445	VV	19270	311960	6.43%	1.900%
210	15.462	15.445	15.491	VV	1399	34050	0.70%	0.207%
211	15.536	15.491	15.574	VV	2500	71577	1.47%	0.436%
212	15.598	15.574	15.628	VV	2285	44775	0.92%	0.273%
213	15.639	15.628	15.730	VV	783	38563	0.79%	0.235%
214	15.750	15.730	15.768	VV	601	12810	0.26%	0.078%
215	15.789	15.768	15.827	VV	633	19182	0.40%	0.117%
216	15.834	15.827	15.858	VV	581	9419	0.19%	0.057%
217	15.893	15.858	15.928	VV	960	26041	0.54%	0.159%
218	15.937	15.928	15.998	VV	576	18716	0.39%	0.114%
219	16.019	15.998	16.063	VV	854	19634	0.40%	0.120%
220	16.078	16.063	16.137	VV	422	12542	0.26%	0.076%
221	16.164	16.137	16.179	VV	305	6172	0.13%	0.038%
222	16.225	16.179	16.281	VV	383	16650	0.34%	0.101%
223	16.325	16.281	16.338	VV	461	9853	0.20%	0.060%
224	16.388	16.338	16.430	VV	1902	39095	0.81%	0.238%
225	16.459	16.430	16.478	VV	846	14813	0.31%	0.090%
226	16.499	16.478	16.554	VV	902	21593	0.44%	0.132%
227	16.584	16.554	16.610	VV	1040	17006	0.35%	0.104%
228	16.634	16.610	16.657	VV	362	6210	0.13%	0.038%
229	16.667	16.657	16.724	VV	128	3379	0.07%	0.021%
230	16.749	16.724	16.801	VV	736	14495	0.30%	0.088%
231	16.813	16.801	16.831	VV	176	1840	0.04%	0.011%
232	16.872	16.831	16.914	VV	595	10804	0.22%	0.066%
233	16.970	16.914	16.998	VV	837	14672	0.30%	0.089%
234	17.022	16.998	17.071	VV	1426	25458	0.52%	0.155%
235	17.173	17.071	17.188	VV	96	1806	0.04%	0.011%
236	17.216	17.188	17.275	VV	211	6399	0.13%	0.039%
237	17.332	17.275	17.384	PV	1059	25404	0.52%	0.155%
238	17.419	17.384	17.470	VV	1974	31274	0.64%	0.191%
239	17.504	17.470	17.538	PV	454	9464	0.19%	0.058%
240	17.549	17.538	17.614	VV	246	8123	0.17%	0.049%
241	17.650	17.614	17.685	VV	163	4217	0.09%	0.026%
242	17.698	17.685	17.764	VV	175	3774	0.08%	0.023%
243	17.813	17.764	17.835	PV	1037	19278	0.40%	0.117%
244	17.858	17.835	17.884	VV	1291	18865	0.39%	0.115%
245	17.908	17.884	17.924	PV	197	2340	0.05%	0.014%
246	17.948	17.924	17.995	VV	865	14837	0.31%	0.090%

					rteres			
247	18.015	17.995	18.024	VV	122	1498	0.03%	0.009%
248	18.050	18.024	18.064	VV	176	2488	0.05%	0.015%
249	18.093	18.064	18.117	VV	494	7923	0.16%	0.048%
250	18.130	18.117	18.158	VV	166	2606	0.05%	0.016%
251	18.215	18.158	18.260	VV	9661	171548	3.53%	1.045%
252	18.283	18.260	18.334	VV	3174	50633	1.04%	0.308%
253	18.378	18.334	18.401	VV	629	13909	0.29%	0.085%
254	18.418	18.401	18.468	VV	378	8322	0.17%	0.051%
255	18.497	18.468	18.532	PV	583	10201	0.21%	0.062%
256	18.568	18.532	18.601	VV	467	11250	0.23%	0.069%
257	18.637	18.601	18.648	VV	440	7669	0.16%	0.047%
258	18.688	18.648	18.758	VV	2098	50926	1.05%	0.310%
259	18.815	18.758	18.898	VV	3625	81125	1.67%	0.494%
260	18.957	18.898	18.980	VV	313	9877	0.20%	0.060%
261	19.046	18.980	19.079	VV	7572	182612	3.76%	1.112%
262	19.095	19.079	19.144	VV	2154	53717	1.11%	0.327%
263	19.167	19.144	19.214	VV	869	29946	0.62%	0.182%
264	19.224	19.214	19.251	VV	671	12655	0.26%	0.077%
265	19.286	19.251	19.317	VV	818	23339	0.48%	0.142%
266	19.341	19.317	19.357	VV	663	14184	0.29%	0.086%
267	19.390	19.357	19.431	VV	877	31648	0.65%	0.193%
268	19.476	19.431	19.517	VV	1645	43486	0.90%	0.265%
269	19.586	19.517	19.618	VV	1267	55596	1.15%	0.339%
270	19.655	19.618	19.691	VV	1314	42389	0.87%	0.258%
271	19.747	19.691	19.793	VV	5055	120520	2.48%	0.734%
272	19.822	19.793	19.833	VV	1744	34370	0.71%	0.209%
273	19.852	19.833	19.905	VV	2265	66426	1.37%	0.405%
274	19.934	19.905	19.968	VV	1920	56534	1.16%	0.344%
275	19.987	19.968	20.004	VV	1625	32158	0.66%	0.196%
276	20.037	20.004	20.052	VV	1799	45579	0.94%	0.278%
277	20.077	20.052	20.125	VV	2132	78501	1.62%	0.478%
278	20.220	20.125	20.298	VV	2364	191267	3.94%	1.165%
279	20.319	20.298	20.354	VV	1968	63075	1.30%	0.384%
280	20.385	20.354	20.434	VV	2454	98173	2.02%	0.598%
281	20.467	20.434	20.512	VV	2234	95561	1.97%	0.582%
282	20.581	20.512	20.627	VV	2377	148738	3.06%	0.906%
283	20.676	20.627	20.748	VV	2929	157108	3.24%	0.957%
284	20.782	20.748	20.825	VV	1914	82396	1.70%	0.502%
285	20.836	20.825	20.844	VV	1623	18771	0.39%	0.114%
286	20.901	20.844	20.932	VV	2001	89969	1.85%	0.548%
287	20.993	20.932	21.028	VV	1889	98164	2.02%	0.598%
288	21.045	21.028	21.091	VV	1683	60920	1.25%	0.371%
289	21.105	21.091	21.184	VV	1544	76469	1.58%	0.466%
290	21.197	21.184	21.259	VV	1262	49844	1.03%	0.304%
291	21.320	21.259	21.345	VV	1104	52881	1.09%	0.322%
292	21.451	21.345	21.504	VV	1178	94917	1.96%	0.578%
293	21.515	21.504	21.568	VV	866	28994	0.60%	0.177%
294	21.604	21.568	21.644	VV	727	29495	0.61%	0.180%
295	21.656	21.644	21.674	VV	582	9601	0.20%	0.058%
296	21.705	21.674	21.839	VV	586	44468	0.92%	0.271%
297	21.860	21.839	21.881	VV	320	7544	0.16%	0.046%
298	21.889	21.881	21.918	VV	303	5412	0.11%	0.033%
299	21.966	21.918	22.029	VV	462	19750	0.41%	0.120%

					rteres				
300	22.043	22.029	22.084	VV	196	4058	0.08%	0.025%	
301	22.096	22.084	22.108	VV	89	852	0.02%	0.005%	
302	22.112	22.108	22.121	VV	71	215	0.00%	0.001%	
					Sum of corrected areas:	16414819			

Aliphatic EPH 050625.M Sat May 10 00:24:26 2025