

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051925AL\
Data File : FC068925.D
Signal(s) : FID1A.ch
Acq On : 20 May 2025 07:38
Sample : Q2062-01D
Misc :
ALS Vial : 14 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	3.271	3.204	3.283	BV	2263	4966	0.09%	0.024%
2	3.307	3.283	3.384	PV	278	7106	0.13%	0.034%
3	3.407	3.384	3.416	PV	77	812	0.02%	0.004%
4	3.439	3.416	3.454	VV	303	2701	0.05%	0.013%
5	3.487	3.454	3.537	VV	922	4080	0.08%	0.020%
6	3.547	3.537	3.580	VV	129	1161	0.02%	0.006%
7	3.589	3.580	3.601	VV	100	763	0.01%	0.004%
8	3.622	3.601	3.663	VV	242	3983	0.07%	0.019%
9	3.682	3.663	3.705	VV	351	4571	0.09%	0.022%
10	3.714	3.705	3.787	VV	145	4454	0.08%	0.021%
11	3.826	3.787	3.875	VV	866	10118	0.19%	0.048%
12	3.887	3.875	3.904	VV	101	665	0.01%	0.003%
13	3.923	3.904	3.949	PV	702	7271	0.14%	0.035%
14	3.960	3.949	3.997	VV	130	1598	0.03%	0.008%
15	4.015	3.997	4.075	VV	186	4157	0.08%	0.020%
16	4.089	4.075	4.104	VV	178	2255	0.04%	0.011%
17	4.141	4.104	4.162	VV	359	7394	0.14%	0.035%
18	4.170	4.162	4.182	VV	215	2216	0.04%	0.011%
19	4.187	4.182	4.198	VV	198	1472	0.03%	0.007%
20	4.209	4.198	4.234	VV	264	2819	0.05%	0.014%
21	4.255	4.234	4.263	VV	132	1708	0.03%	0.008%
22	4.281	4.263	4.306	VV	258	4058	0.08%	0.019%
23	4.319	4.306	4.324	VV	115	1013	0.02%	0.005%
24	4.331	4.324	4.394	VV	164	4386	0.08%	0.021%
25	4.417	4.394	4.434	VV	163	1967	0.04%	0.009%
26	4.515	4.434	4.548	VV	686	13788	0.26%	0.066%
27	4.562	4.548	4.578	VV	144	2065	0.04%	0.010%
28	4.604	4.578	4.635	VV	202	3790	0.07%	0.018%
29	4.662	4.635	4.688	VV	215	3590	0.07%	0.017%
30	4.698	4.688	4.714	VV	126	1618	0.03%	0.008%
31	4.723	4.714	4.748	VV	101	1663	0.03%	0.008%
32	4.769	4.748	4.794	VV	186	2344	0.04%	0.011%
33	4.804	4.794	4.838	PV	108	1686	0.03%	0.008%
34	4.854	4.838	4.872	VV	198	2192	0.04%	0.011%
35	4.889	4.872	4.898	VV	148	1396	0.03%	0.007%
36	4.911	4.898	4.974	VV	1056	5192	0.10%	0.025%

					rteres				
37	5.014	4.974	5.041	VV	1022	4643	0.09%	0.022%	
38	5.058	5.041	5.090	PV	149	2142	0.04%	0.010%	
39	5.106	5.090	5.114	VV	161	1218	0.02%	0.006%	
40	5.128	5.114	5.134	VV	187	1347	0.03%	0.006%	
41	5.173	5.134	5.231	VV	262	7517	0.14%	0.036%	
42	5.261	5.231	5.304	VV	235	5233	0.10%	0.025%	
43	5.320	5.304	5.330	VV	94	970	0.02%	0.005%	
44	5.346	5.330	5.358	PV	822	3872	0.07%	0.019%	
45	5.374	5.358	5.398	VV	318	4898	0.09%	0.023%	
46	5.425	5.398	5.438	VV	147	2688	0.05%	0.013%	
47	5.457	5.438	5.501	VV	142	3800	0.07%	0.018%	
48	5.511	5.501	5.531	VV	113	1228	0.02%	0.006%	
49	5.536	5.531	5.540	VV	157	578	0.01%	0.003%	
50	5.557	5.540	5.572	VV	729	6608	0.12%	0.032%	
51	5.586	5.572	5.596	VV	392	4227	0.08%	0.020%	
52	5.601	5.596	5.644	VV	314	5464	0.10%	0.026%	
53	5.654	5.644	5.675	VV	384	2391	0.04%	0.011%	
54	5.698	5.675	5.727	VV	320	3429	0.06%	0.016%	
55	5.745	5.727	5.764	VV	159	2731	0.05%	0.013%	
56	5.768	5.764	5.777	VV	176	883	0.02%	0.004%	
57	5.793	5.777	5.805	VV	185	2358	0.04%	0.011%	
58	5.818	5.805	5.834	VV	189	2198	0.04%	0.011%	
59	5.851	5.834	5.884	VV	241	4786	0.09%	0.023%	
60	5.900	5.884	5.921	VV	202	3657	0.07%	0.018%	
61	5.932	5.921	5.946	VV	149	1830	0.03%	0.009%	
62	5.964	5.946	5.992	VV	203	4011	0.07%	0.019%	
63	6.006	5.992	6.049	VV	181	4876	0.09%	0.023%	
64	6.095	6.049	6.154	VV	1452	27172	0.51%	0.130%	
65	6.173	6.154	6.224	VV	456	11879	0.22%	0.057%	
66	6.256	6.224	6.298	VV	325	9653	0.18%	0.046%	
67	6.301	6.298	6.319	VV	172	1814	0.03%	0.009%	
68	6.329	6.319	6.338	VV	496	2555	0.05%	0.012%	
69	6.356	6.338	6.371	VV	278	3860	0.07%	0.019%	
70	6.386	6.371	6.412	VV	465	7553	0.14%	0.036%	
71	6.433	6.412	6.454	VV	263	5168	0.10%	0.025%	
72	6.466	6.454	6.481	VV	162	2442	0.05%	0.012%	
73	6.541	6.481	6.590	VV	315	10326	0.19%	0.049%	
74	6.610	6.590	6.674	VV	624	11439	0.21%	0.055%	
75	6.686	6.674	6.726	VV	211	4289	0.08%	0.021%	
76	6.751	6.726	6.780	VV	189	4496	0.08%	0.022%	
77	6.793	6.780	6.807	VV	204	2642	0.05%	0.013%	
78	6.818	6.807	6.848	VV	198	3494	0.07%	0.017%	
79	6.876	6.848	6.892	VV	172	3261	0.06%	0.016%	
80	6.936	6.892	6.960	VV	476	8783	0.16%	0.042%	
81	6.992	6.960	7.018	VV	215	6436	0.12%	0.031%	
82	7.072	7.018	7.104	VV	413	15122	0.28%	0.072%	
83	7.114	7.104	7.124	VV	225	2497	0.05%	0.012%	
84	7.199	7.124	7.282	VV	347	21784	0.41%	0.104%	
85	7.376	7.282	7.403	VV	260	15152	0.28%	0.073%	
86	7.421	7.403	7.444	VV	242	4439	0.08%	0.021%	
87	7.466	7.444	7.508	VV	384	8903	0.17%	0.043%	
88	7.520	7.508	7.541	VV	295	4846	0.09%	0.023%	
89	7.589	7.541	7.688	VV	313	21273	0.40%	0.102%	

					rteres			
90	7.878	7.864	7.900	VV	776	12665	0.24%	0.061%
91	7.923	7.900	8.008	VV	1663	35809	0.67%	0.172%
92	8.021	8.008	8.038	VV	339	5394	0.10%	0.026%
93	8.051	8.038	8.071	VV	371	5904	0.11%	0.028%
94	8.117	8.071	8.193	VV	396	24137	0.45%	0.116%
95	8.236	8.193	8.258	VV	449	15202	0.28%	0.073%
96	8.302	8.258	8.324	VV	721	18408	0.34%	0.088%
97	8.348	8.324	8.418	VV	699	30047	0.56%	0.144%
98	8.459	8.418	8.504	VV	635	22405	0.42%	0.107%
99	8.539	8.504	8.613	VV	439	25322	0.47%	0.121%
100	8.809	8.788	8.911	VV	1031	34861	0.65%	0.167%
101	8.967	8.911	8.994	VV	1633	22355	0.42%	0.107%
102	9.025	8.994	9.041	VV	465	11548	0.22%	0.055%
103	9.059	9.041	9.094	VV	439	12521	0.23%	0.060%
104	9.111	9.094	9.140	VV	338	8343	0.16%	0.040%
105	9.166	9.140	9.197	VV	380	11366	0.21%	0.054%
106	9.217	9.197	9.244	VV	485	9878	0.18%	0.047%
107	9.268	9.244	9.291	VV	341	7885	0.15%	0.038%
108	9.298	9.291	9.324	VV	1521	7021	0.13%	0.034%
109	9.342	9.324	9.411	VV	339	10180	0.19%	0.049%
110	9.453	9.411	9.474	VV	177	5989	0.11%	0.029%
111	9.543	9.474	9.568	VV	641	18014	0.34%	0.086%
112	9.615	9.568	9.731	VV	2067	46527	0.87%	0.223%
113	9.813	9.731	9.904	VV	38969	430475	8.02%	2.063%
114	9.936	9.904	10.004	VV	338	8465	0.16%	0.041%
115	10.046	10.004	10.071	PV	371	5364	0.10%	0.026%
116	10.119	10.071	10.138	VV	193	5026	0.09%	0.024%
117	10.150	10.138	10.178	VV	175	3323	0.06%	0.016%
118	10.287	10.178	10.349	VV	5800	82165	1.53%	0.394%
119	10.377	10.349	10.411	VV	497	12510	0.23%	0.060%
120	10.424	10.411	10.447	VV	290	4864	0.09%	0.023%
121	10.583	10.447	10.617	VV	1364	77430	1.44%	0.371%
122	10.635	10.617	10.715	VV	1179	44207	0.82%	0.212%
123	10.741	10.715	10.801	VV	2484	24294	0.45%	0.116%
124	10.818	10.801	10.834	VV	237	3520	0.07%	0.017%
125	10.875	10.834	10.914	VV	300	10481	0.20%	0.050%
126	10.941	10.914	10.978	VV	2231	27611	0.51%	0.132%
127	11.017	10.978	11.171	VV	795	47557	0.89%	0.228%
128	11.191	11.171	11.244	VV	351	8463	0.16%	0.041%
129	11.312	11.244	11.331	VV	1300	35310	0.66%	0.169%
130	11.350	11.331	11.414	VV	1134	32868	0.61%	0.158%
131	11.461	11.414	11.528	VV	635	17215	0.32%	0.083%
132	11.549	11.528	11.564	PV	277	3903	0.07%	0.019%
133	11.579	11.564	11.608	VV	356	5945	0.11%	0.028%
134	11.712	11.608	11.759	VV	495723	5367506	100.00%	25.729%
135	11.786	11.759	11.911	VV	970	44415	0.83%	0.213%
136	11.927	11.911	11.954	VV	327	6445	0.12%	0.031%
137	11.980	11.954	12.007	VV	1016	17185	0.32%	0.082%
138	12.043	12.007	12.081	VV	1381	26562	0.49%	0.127%
139	12.101	12.081	12.128	VV	507	8757	0.16%	0.042%
140	12.167	12.128	12.260	VV	3365	146136	2.72%	0.700%
141	12.303	12.260	12.402	VV	22544	407933	7.60%	1.955%

					rteres			
142	12.421	12.402	12.481	VV	1516	54566	1.02%	0.262%
143	12.505	12.481	12.571	VV	1063	39847	0.74%	0.191%
144	12.630	12.571	12.661	VV	1665	48723	0.91%	0.234%
145	12.691	12.661	12.716	VV	3078	38169	0.71%	0.183%
146	12.761	12.716	12.868	VV	6060	121177	2.26%	0.581%
147	12.945	12.868	12.995	VV	1569	30762	0.57%	0.147%
148	13.059	12.995	13.083	VV	5142	74860	1.39%	0.359%
149	13.144	13.083	13.228	VV	338556	4101510	76.41%	19.661%
150	13.249	13.228	13.278	VV	1282	23533	0.44%	0.113%
151	13.308	13.278	13.391	VV	1847	48437	0.90%	0.232%
152	13.484	13.391	13.549	VV	1327	53429	1.00%	0.256%
153	13.634	13.549	13.688	VV	2741	63438	1.18%	0.304%
154	13.713	13.688	13.741	VV	2365	41949	0.78%	0.201%
155	13.755	13.741	13.781	VV	1212	20789	0.39%	0.100%
156	13.841	13.781	13.868	VV	1843	42759	0.80%	0.205%
157	13.892	13.868	13.957	VV	1766	40610	0.76%	0.195%
158	13.971	13.957	14.058	VV	459	16704	0.31%	0.080%
159	14.118	14.058	14.157	VV	2560	24483	0.46%	0.117%
160	14.171	14.157	14.207	VV	1421	10121	0.19%	0.049%
161	14.287	14.207	14.307	VV	1022	28090	0.52%	0.135%
162	14.330	14.307	14.353	VV	1257	21925	0.41%	0.105%
163	14.401	14.353	14.431	VV	828	28294	0.53%	0.136%
164	14.456	14.431	14.508	VV	1653	26770	0.50%	0.128%
165	14.623	14.508	14.651	VV	1593	45685	0.85%	0.219%
166	14.697	14.651	14.754	VV	1692	33025	0.62%	0.158%
167	14.778	14.754	14.807	VV	1638	23425	0.44%	0.112%
168	14.837	14.807	14.908	VV	1541	29794	0.56%	0.143%
169	14.936	14.908	14.956	PV	3926	54977	1.02%	0.264%
170	14.979	14.956	15.022	VV	5007	95606	1.78%	0.458%
171	15.042	15.022	15.064	VV	705	9417	0.18%	0.045%
172	15.102	15.064	15.143	VV	2471	38588	0.72%	0.185%
173	15.185	15.143	15.220	VV	484	14002	0.26%	0.067%
174	15.244	15.220	15.268	VV	322	6719	0.13%	0.032%
175	15.293	15.268	15.328	VV	570	11619	0.22%	0.056%
176	15.376	15.328	15.451	VV	14478	238192	4.44%	1.142%
177	15.537	15.451	15.568	VV	5267	106726	1.99%	0.512%
178	15.599	15.568	15.631	VV	1971	34441	0.64%	0.165%
179	15.648	15.631	15.688	VV	453	5924	0.11%	0.028%
180	15.786	15.688	15.874	PV	475	16749	0.31%	0.080%
181	15.900	15.874	15.921	PV	543	8830	0.16%	0.042%
182	16.019	15.921	16.060	VV	2549	57457	1.07%	0.275%
183	16.079	16.060	16.111	VV	291	3684	0.07%	0.018%
184	16.156	16.111	16.181	VV	546	11356	0.21%	0.054%
185	16.208	16.181	16.261	VV	299	7684	0.14%	0.037%
186	16.394	16.261	16.440	PV	1976	53560	1.00%	0.257%
187	16.498	16.440	16.555	VV	6183	148663	2.77%	0.713%
188	16.584	16.555	16.603	VV	1150	22199	0.41%	0.106%
189	16.632	16.603	16.738	VV	5278	101909	1.90%	0.488%
190	16.760	16.738	16.776	VV	422	7728	0.14%	0.037%
191	16.817	16.776	16.844	VV	2107	35064	0.65%	0.168%
192	16.872	16.844	16.904	VV	4071	57288	1.07%	0.275%
193	16.971	16.904	17.101	VV	3809	103337	1.93%	0.495%
194	17.121	17.101	17.146	VV	183	3145	0.06%	0.015%

					rteres			
195	17.179	17.146	17.198	PV	198	4318	0.08%	0.021%
196	17.247	17.198	17.294	VV	701	18572	0.35%	0.089%
197	17.342	17.294	17.391	VV	1416	48192	0.90%	0.231%
198	17.420	17.391	17.473	VV	4664	70678	1.32%	0.339%
199	17.514	17.473	17.569	PV	984	25899	0.48%	0.124%
200	17.651	17.569	17.688	VV	3286	58354	1.09%	0.280%
201	17.720	17.688	17.761	VV	3543	53375	0.99%	0.256%
202	17.816	17.761	17.831	VV	1492	31985	0.60%	0.153%
203	17.858	17.831	17.891	VV	5054	75722	1.41%	0.363%
204	17.948	17.891	17.988	VV	1451	49383	0.92%	0.237%
205	18.019	17.988	18.068	VV	1405	38970	0.73%	0.187%
206	18.093	18.068	18.110	VV	954	18656	0.35%	0.089%
207	18.133	18.110	18.165	VV	1256	34434	0.64%	0.165%
208	18.219	18.165	18.258	VV	8228	223745	4.17%	1.073%
209	18.281	18.258	18.318	VV	9923	151061	2.81%	0.724%
210	18.381	18.318	18.468	VV	2063	86778	1.62%	0.416%
211	18.498	18.468	18.551	VV	4061	100909	1.88%	0.484%
212	18.574	18.551	18.604	VV	1686	43242	0.81%	0.207%
213	18.634	18.604	18.653	VV	1652	40421	0.75%	0.194%
214	18.690	18.653	18.764	VV	6065	154316	2.88%	0.740%
215	18.793	18.764	18.881	VV	1789	91361	1.70%	0.438%
216	18.903	18.881	18.921	VV	1095	23097	0.43%	0.111%
217	18.955	18.921	18.976	VV	1381	38592	0.72%	0.185%
218	19.051	18.976	19.139	VV	7179	406475	7.57%	1.948%
219	19.189	19.139	19.311	VV	2435	214104	3.99%	1.026%
220	19.342	19.311	19.366	VV	2118	58108	1.08%	0.279%
221	19.407	19.366	19.428	VV	1875	67179	1.25%	0.322%
222	19.476	19.428	19.507	VV	5606	135681	2.53%	0.650%
223	19.545	19.507	19.560	VV	2399	65338	1.22%	0.313%
224	19.583	19.560	19.618	VV	2902	77899	1.45%	0.373%
225	19.656	19.618	19.694	VV	2847	107557	2.00%	0.516%
226	19.750	19.694	19.797	VV	6646	241622	4.50%	1.158%
227	19.850	19.797	19.888	VV	5427	189876	3.54%	0.910%
228	19.945	19.888	19.964	VV	3234	135502	2.52%	0.650%
229	20.016	19.964	20.054	VV	4564	199776	3.72%	0.958%
230	20.091	20.054	20.119	VV	5933	134725	2.51%	0.646%
231	20.153	20.119	20.178	VV	3617	120527	2.25%	0.578%
232	20.216	20.178	20.241	VV	6687	187235	3.49%	0.898%
233	20.264	20.241	20.324	VV	4858	211467	3.94%	1.014%
234	20.339	20.324	20.361	VV	4010	86481	1.61%	0.415%
235	20.385	20.361	20.428	VV	4323	160668	2.99%	0.770%
236	20.577	20.428	20.641	VV	5941	596288	11.11%	2.858%
237	20.656	20.641	20.706	VV	3814	143781	2.68%	0.689%
238	20.762	20.706	20.854	VV	4179	329957	6.15%	1.582%
239	20.897	20.854	20.934	VV	3550	154281	2.87%	0.740%
240	20.987	20.934	21.034	VV	4659	196222	3.66%	0.941%
241	21.056	21.034	21.079	VV	2715	69986	1.30%	0.335%
242	21.099	21.079	21.174	VV	2568	134152	2.50%	0.643%
243	21.200	21.174	21.241	VV	2176	82734	1.54%	0.397%
244	21.264	21.241	21.294	VV	2027	62418	1.16%	0.299%
245	21.346	21.294	21.411	VV	2242	144394	2.69%	0.692%
246	21.447	21.411	21.618	VV	2548	215431	4.01%	1.033%

						rters		
247	21.637	21.618	21.801	VV	2043	127610	2.38%	0.612%
248	21.826	21.801	21.851	VV	957	26628	0.50%	0.128%
249	21.867	21.851	21.910	VV	825	27274	0.51%	0.131%
250	21.966	21.910	22.094	VV	2196	100109	1.87%	0.480%
251	22.112	22.094	22.194	VV	1041	15717	0.29%	0.075%
252	22.226	22.194	22.274	VV	328	9071	0.17%	0.043%
						Sum of corrected areas:	20861670	

Aliphatic EPH 050625.M Tue May 20 09:46:01 2025