

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022825AL\
 Data File : FC068327.D
 Signal(s) : FID1A.ch
 Acq On : 28 Feb 2025 14:03
 Sample : Q1415-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021125.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	2.359	2.305	2.395	BV	275	2994	0.07%	0.025%
2	2.405	2.395	2.412	PV	61	523	0.01%	0.004%
3	2.432	2.412	2.457	VV	3610	28140	0.65%	0.237%
4	2.473	2.457	2.545	VV	870	9544	0.22%	0.081%
5	2.556	2.545	2.577	VV	112	895	0.02%	0.008%
6	2.592	2.577	2.611	VV	154	1323	0.03%	0.011%
7	2.656	2.611	2.694	VV	151	3099	0.07%	0.026%
8	2.743	2.694	2.773	PV	565	9777	0.22%	0.082%
9	2.788	2.773	2.808	VV	574	5645	0.13%	0.048%
10	2.839	2.808	2.875	VV	1114	12990	0.30%	0.110%
11	2.885	2.875	2.894	VV	89	776	0.02%	0.007%
12	2.912	2.894	2.931	VV	195	2910	0.07%	0.025%
13	2.961	2.931	3.004	VV	467	6901	0.16%	0.058%
14	3.033	3.004	3.042	VV	154	2254	0.05%	0.019%
15	3.052	3.042	3.084	VV	160	1941	0.04%	0.016%
16	3.095	3.084	3.105	PV	138	584	0.01%	0.005%
17	3.123	3.105	3.151	VV	100	1643	0.04%	0.014%
18	3.208	3.151	3.294	VV	773	14485	0.33%	0.122%
19	3.304	3.294	3.341	VV	151	2503	0.06%	0.021%
20	3.354	3.341	3.364	VV	141	1016	0.02%	0.009%
21	3.383	3.364	3.391	VV	138	1551	0.04%	0.013%
22	3.402	3.391	3.421	VV	176	2076	0.05%	0.018%
23	3.437	3.421	3.451	PV	48	993	0.02%	0.008%
24	3.499	3.451	3.515	VV	1254	15817	0.36%	0.133%
25	3.523	3.515	3.555	VV	284	2988	0.07%	0.025%
26	3.575	3.555	3.612	VV	450	6079	0.14%	0.051%
27	3.628	3.612	3.678	VV	164	3315	0.08%	0.028%
28	3.695	3.678	3.718	VV	126	2200	0.05%	0.019%
29	3.738	3.718	3.752	VV	147	1751	0.04%	0.015%
30	3.782	3.752	3.824	VV	271	6014	0.14%	0.051%
31	3.864	3.824	3.878	VV	651	8063	0.19%	0.068%
32	3.894	3.878	3.941	VV	1048	15392	0.35%	0.130%
33	3.960	3.941	3.991	VV	606	7303	0.17%	0.062%
34	4.040	3.991	4.057	VV	768	12190	0.28%	0.103%
35	4.067	4.057	4.141	VV	290	7306	0.17%	0.062%
36	4.167	4.141	4.199	VV	289	4912	0.11%	0.041%

					rteres			
37	4.214	4.199	4.230	VV	179	2576	0.06%	0.022%
38	4.262	4.230	4.314	VV	2511	33708	0.77%	0.284%
39	4.325	4.314	4.351	VV	269	4379	0.10%	0.037%
40	4.374	4.351	4.398	VV	351	5810	0.13%	0.049%
41	4.428	4.398	4.448	VV	982	13557	0.31%	0.114%
42	4.456	4.448	4.471	VV	431	5136	0.12%	0.043%
43	4.484	4.471	4.497	VV	838	7891	0.18%	0.067%
44	4.513	4.497	4.529	VV	1765	17719	0.41%	0.150%
45	4.538	4.529	4.554	VV	520	5340	0.12%	0.045%
46	4.568	4.554	4.581	VV	389	4970	0.11%	0.042%
47	4.586	4.581	4.602	VV	385	3195	0.07%	0.027%
48	4.631	4.602	4.645	VV	444	6844	0.16%	0.058%
49	4.662	4.645	4.689	VV	355	7073	0.16%	0.060%
50	4.723	4.689	4.765	VV	604	9614	0.22%	0.081%
51	4.775	4.765	4.794	VV	198	2461	0.06%	0.021%
52	4.812	4.794	4.844	VV	387	5928	0.14%	0.050%
53	4.890	4.844	4.917	VV	2958	45268	1.04%	0.382%
54	4.939	4.917	4.978	VV	998	18836	0.43%	0.159%
55	4.998	4.978	5.029	VV	791	11105	0.26%	0.094%
56	5.053	5.029	5.065	VV	189	2535	0.06%	0.021%
57	5.091	5.065	5.135	VV	433	10384	0.24%	0.088%
58	5.150	5.135	5.165	VV	415	5184	0.12%	0.044%
59	5.177	5.165	5.192	VV	357	4133	0.09%	0.035%
60	5.204	5.192	5.218	VV	265	3212	0.07%	0.027%
61	5.236	5.218	5.259	VV	225	4289	0.10%	0.036%
62	5.292	5.259	5.320	VV	3844	49940	1.15%	0.421%
63	5.331	5.320	5.374	VV	1043	15773	0.36%	0.133%
64	5.385	5.374	5.424	VV	358	6491	0.15%	0.055%
65	5.467	5.424	5.501	VV	749	16956	0.39%	0.143%
66	5.512	5.501	5.518	VV	154	1385	0.03%	0.012%
67	5.539	5.518	5.556	VV	298	4396	0.10%	0.037%
68	5.582	5.556	5.616	VV	710	12076	0.28%	0.102%
69	5.636	5.616	5.649	VV	295	3652	0.08%	0.031%
70	5.672	5.649	5.711	VV	310	7362	0.17%	0.062%
71	5.742	5.711	5.760	VV	304	4925	0.11%	0.042%
72	5.792	5.760	5.810	VV	355	6627	0.15%	0.056%
73	5.844	5.810	5.865	VV	830	15354	0.35%	0.130%
74	5.887	5.865	5.908	VV	970	12997	0.30%	0.110%
75	5.928	5.908	5.963	VV	1346	20153	0.46%	0.170%
76	5.989	5.963	6.030	VV	1000	16925	0.39%	0.143%
77	6.064	6.030	6.088	VV	403	9462	0.22%	0.080%
78	6.100	6.088	6.129	VV	424	6544	0.15%	0.055%
79	6.151	6.129	6.173	VV	379	7778	0.18%	0.066%
80	6.194	6.173	6.215	VV	320	6567	0.15%	0.055%
81	6.269	6.215	6.334	VV	8715	111286	2.56%	0.939%
82	6.352	6.334	6.373	VV	694	10460	0.24%	0.088%
83	6.388	6.373	6.401	VV	552	6908	0.16%	0.058%
84	6.417	6.401	6.440	VV	2033	24526	0.56%	0.207%
85	6.450	6.440	6.475	VV	608	8239	0.19%	0.070%
86	6.487	6.475	6.508	VV	643	8406	0.19%	0.071%
87	6.525	6.508	6.567	VV	369	9404	0.22%	0.079%
88	6.586	6.567	6.606	VV	645	9806	0.23%	0.083%
89	6.653	6.606	6.681	VV	410	11583	0.27%	0.098%

					rteres			
90	6.709	6.681	6.736	VV	720	12371	0.28%	0.104%
91	6.764	6.736	6.776	VV	1229	17824	0.41%	0.150%
92	6.781	6.776	6.799	VV	1033	11629	0.27%	0.098%
93	6.824	6.799	6.848	VV	1319	23111	0.53%	0.195%
94	6.869	6.848	6.908	VV	1643	33229	0.76%	0.280%
95	6.925	6.908	6.945	VV	1165	14683	0.34%	0.124%
96	6.967	6.945	6.986	VV	1334	17310	0.40%	0.146%
97	6.993	6.986	7.006	VV	529	4870	0.11%	0.041%
98	7.048	7.006	7.087	VV	2226	37363	0.86%	0.315%
99	7.106	7.087	7.121	VV	542	9073	0.21%	0.077%
100	7.130	7.121	7.141	VV	532	5949	0.14%	0.050%
101	7.152	7.141	7.168	VV	622	7956	0.18%	0.067%
102	7.190	7.168	7.235	VV	6950	88048	2.02%	0.743%
103	7.247	7.235	7.265	VV	542	8771	0.20%	0.074%
104	7.279	7.265	7.296	VV	677	9132	0.21%	0.077%
105	7.311	7.296	7.331	VV	439	8314	0.19%	0.070%
106	7.358	7.331	7.388	VV	769	14712	0.34%	0.124%
107	7.399	7.388	7.418	VV	301	3908	0.09%	0.033%
108	7.448	7.418	7.480	VV	1022	14681	0.34%	0.124%
109	7.522	7.480	7.536	VV	623	14515	0.33%	0.122%
110	7.548	7.536	7.580	VV	435	7915	0.18%	0.067%
111	7.611	7.580	7.625	VV	591	9179	0.21%	0.077%
112	7.642	7.625	7.656	VV	792	11327	0.26%	0.096%
113	7.666	7.656	7.688	VV	620	8294	0.19%	0.070%
114	7.709	7.688	7.731	VV	802	10353	0.24%	0.087%
115	7.753	7.731	7.788	VV	1718	22466	0.52%	0.190%
116	7.808	7.788	7.830	VV	1704	19855	0.46%	0.168%
117	7.845	7.830	7.861	VV	341	3861	0.09%	0.033%
118	7.878	7.861	7.896	VV	754	8964	0.21%	0.076%
119	7.910	7.896	7.940	VV	253	4735	0.11%	0.040%
120	7.963	7.940	8.030	VV	1229	20048	0.46%	0.169%
121	8.056	8.030	8.128	VV	7048	91653	2.11%	0.773%
122	8.152	8.128	8.185	VV	567	13542	0.31%	0.114%
123	8.202	8.185	8.228	VV	511	7980	0.18%	0.067%
124	8.250	8.228	8.270	VV	361	5439	0.12%	0.046%
125	8.289	8.270	8.321	VV	428	5230	0.12%	0.044%
126	8.353	8.321	8.492	PV	25967	441965	10.15%	3.729%
127	8.508	8.492	8.528	VV	906	17372	0.40%	0.147%
128	8.546	8.528	8.567	VV	839	15938	0.37%	0.134%
129	8.594	8.567	8.635	VV	1273	30315	0.70%	0.256%
130	8.656	8.635	8.688	VV	517	10681	0.25%	0.090%
131	8.708	8.688	8.730	VV	386	6800	0.16%	0.057%
132	8.742	8.730	8.750	VV	249	2615	0.06%	0.022%
133	8.776	8.750	8.795	VV	1238	17706	0.41%	0.149%
134	8.812	8.795	8.828	VV	876	12599	0.29%	0.106%
135	8.843	8.828	8.858	VV	669	11035	0.25%	0.093%
136	8.888	8.858	8.928	VV	1898	39464	0.91%	0.333%
137	8.935	8.928	8.946	VV	344	3255	0.07%	0.027%
138	8.962	8.946	8.987	VV	544	7780	0.18%	0.066%
139	9.011	8.987	9.045	VV	397	7217	0.17%	0.061%
140	9.070	9.045	9.100	VV	322	7107	0.16%	0.060%
141	9.115	9.100	9.125	VV	267	3394	0.08%	0.029%

					rteres			
142	9.132	9.125	9.144	VV	245	2431	0.06%	0.021%
143	9.174	9.144	9.218	VV	462	12582	0.29%	0.106%
144	9.241	9.218	9.276	VV	842	14155	0.33%	0.119%
145	9.297	9.276	9.354	VV	388	7856	0.18%	0.066%
146	9.382	9.354	9.415	VV	477	8244	0.19%	0.070%
147	9.433	9.415	9.475	VV	926	12976	0.30%	0.109%
148	9.484	9.475	9.507	VV	232	2604	0.06%	0.022%
149	9.523	9.507	9.539	VV	188	2255	0.05%	0.019%
150	9.572	9.539	9.611	VV	459	8759	0.20%	0.074%
151	9.654	9.611	9.707	VV	1409	24344	0.56%	0.205%
152	9.728	9.707	9.795	VV	280	9058	0.21%	0.076%
153	9.823	9.795	9.875	VV	169	4440	0.10%	0.037%
154	9.935	9.875	9.951	PV	142	3532	0.08%	0.030%
155	9.974	9.951	9.991	VV	311	4394	0.10%	0.037%
156	9.999	9.991	10.007	VV	203	1724	0.04%	0.015%
157	10.036	10.007	10.068	VV	390	9791	0.22%	0.083%
158	10.079	10.068	10.101	VV	253	3800	0.09%	0.032%
159	10.126	10.101	10.147	VV	248	5236	0.12%	0.044%
160	10.159	10.147	10.191	VV	295	4927	0.11%	0.042%
161	10.198	10.191	10.228	VV	134	1993	0.05%	0.017%
162	10.251	10.228	10.275	VV	303	5863	0.13%	0.049%
163	10.280	10.275	10.298	VV	239	2255	0.05%	0.019%
164	10.322	10.298	10.371	VV	440	10445	0.24%	0.088%
165	10.391	10.371	10.426	VV	550	11911	0.27%	0.100%
166	10.443	10.426	10.465	VV	342	6563	0.15%	0.055%
167	10.477	10.465	10.490	VV	345	4586	0.11%	0.039%
168	10.514	10.490	10.547	VV	836	13980	0.32%	0.118%
169	10.567	10.547	10.598	VV	225	4682	0.11%	0.040%
170	10.609	10.598	10.635	VV	215	2779	0.06%	0.023%
171	10.643	10.635	10.680	VV	124	1991	0.05%	0.017%
172	10.716	10.680	10.741	VV	275	5176	0.12%	0.044%
173	10.759	10.741	10.770	VV	257	2913	0.07%	0.025%
174	10.780	10.770	10.790	VV	246	2279	0.05%	0.019%
175	10.810	10.790	10.871	VV	392	9126	0.21%	0.077%
176	10.894	10.871	10.961	VV	246	4670	0.11%	0.039%
177	11.022	10.961	11.054	VV	2460	36874	0.85%	0.311%
178	11.093	11.054	11.165	VV	2318	44827	1.03%	0.378%
179	11.185	11.165	11.231	VV	943	15411	0.35%	0.130%
180	11.238	11.231	11.268	VV	141	2028	0.05%	0.017%
181	11.281	11.268	11.295	VV	116	1166	0.03%	0.010%
182	11.305	11.295	11.313	VV	118	818	0.02%	0.007%
183	11.328	11.313	11.355	VV	132	2137	0.05%	0.018%
184	11.407	11.355	11.431	VV	401	12310	0.28%	0.104%
185	11.443	11.431	11.460	VV	375	5506	0.13%	0.046%
186	11.477	11.460	11.515	VV	495	10792	0.25%	0.091%
187	11.546	11.515	11.623	VV	391	17163	0.39%	0.145%
188	11.757	11.623	11.778	VV	756	39104	0.90%	0.330%
189	11.793	11.778	11.818	VV	659	12640	0.29%	0.107%
190	11.843	11.818	11.871	VV	656	15786	0.36%	0.133%
191	11.890	11.871	11.933	VV	607	16965	0.39%	0.143%
192	11.975	11.933	12.011	VV	804	28402	0.65%	0.240%
193	12.029	12.011	12.053	VV	855	17122	0.39%	0.144%
194	12.070	12.053	12.086	VV	940	14127	0.32%	0.119%

					rteres			
195	12.093	12.086	12.123	VV	640	12080	0.28%	0.102%
196	12.135	12.123	12.148	VV	603	7848	0.18%	0.066%
197	12.167	12.148	12.185	VV	687	12145	0.28%	0.102%
198	12.259	12.185	12.307	VV	1662	59411	1.36%	0.501%
199	12.338	12.307	12.362	VV	1719	34094	0.78%	0.288%
200	12.396	12.362	12.441	VV	2801	59456	1.37%	0.502%
201	12.464	12.441	12.491	VV	1062	25696	0.59%	0.217%
202	12.511	12.491	12.565	VV	815	29409	0.68%	0.248%
203	12.577	12.565	12.603	VV	719	13732	0.32%	0.116%
204	12.651	12.603	12.701	VV	990	47175	1.08%	0.398%
205	12.715	12.701	12.735	VV	972	17189	0.39%	0.145%
206	12.757	12.735	12.784	VV	959	25320	0.58%	0.214%
207	12.839	12.784	12.968	VV	332051	4352579	100.00%	36.725%
208	13.008	12.968	13.045	VV	1656	70064	1.61%	0.591%
209	13.072	13.045	13.175	VV	1777	103000	2.37%	0.869%
210	13.235	13.175	13.256	VV	1477	62627	1.44%	0.528%
211	13.282	13.256	13.338	VV	1547	67859	1.56%	0.573%
212	13.355	13.338	13.397	VV	1286	42212	0.97%	0.356%
213	13.445	13.397	13.483	VV	1593	72359	1.66%	0.611%
214	13.502	13.483	13.517	VV	1604	30830	0.71%	0.260%
215	13.539	13.517	13.567	VV	2084	50816	1.17%	0.429%
216	13.593	13.567	13.631	VV	2862	74816	1.72%	0.631%
217	13.652	13.631	13.761	VV	1704	100211	2.30%	0.846%
218	13.768	13.761	13.774	VV	1092	8474	0.19%	0.072%
219	13.816	13.774	13.871	VV	1541	79159	1.82%	0.668%
220	13.884	13.871	13.915	VV	1391	34234	0.79%	0.289%
221	13.918	13.915	13.954	VV	1338	28597	0.66%	0.241%
222	14.030	13.954	14.130	VV	1992	151836	3.49%	1.281%
223	14.155	14.130	14.185	VV	1566	44169	1.01%	0.373%
224	14.209	14.185	14.261	VV	1543	60934	1.40%	0.514%
225	14.274	14.261	14.341	VV	1304	55670	1.28%	0.470%
226	14.365	14.341	14.385	VV	1341	31534	0.72%	0.266%
227	14.402	14.385	14.425	VV	1308	29141	0.67%	0.246%
228	14.435	14.425	14.450	VV	1166	17315	0.40%	0.146%
229	14.465	14.450	14.488	VV	1193	25172	0.58%	0.212%
230	14.548	14.488	14.588	VV	1176	63054	1.45%	0.532%
231	14.597	14.588	14.605	VV	1066	10538	0.24%	0.089%
232	14.650	14.605	14.675	VV	1590	50156	1.15%	0.423%
233	14.693	14.675	14.735	VV	2343	51099	1.17%	0.431%
234	14.747	14.735	14.815	VV	1098	40212	0.92%	0.339%
235	14.832	14.815	14.848	VV	702	12626	0.29%	0.107%
236	14.862	14.848	14.876	VV	717	11892	0.27%	0.100%
237	14.895	14.876	14.915	VV	779	16194	0.37%	0.137%
238	14.927	14.915	15.031	VV	697	38524	0.89%	0.325%
239	15.035	15.031	15.078	VV	524	13243	0.30%	0.112%
240	15.082	15.078	15.094	VV	550	4585	0.11%	0.039%
241	15.105	15.094	15.167	VV	601	20279	0.47%	0.171%
242	15.215	15.167	15.305	VV	651	31302	0.72%	0.264%
243	15.324	15.305	15.375	VV	246	9092	0.21%	0.077%
244	15.395	15.375	15.431	VV	319	8791	0.20%	0.074%
245	15.446	15.431	15.475	VV	261	4797	0.11%	0.040%
246	15.534	15.475	15.608	VV	294	16994	0.39%	0.143%

					rterres			
247	15.676	15.645	15.691	VV	542	9351	0.21%	0.079%
248	15.713	15.691	15.828	VV	1144	25472	0.59%	0.215%
249	15.891	15.828	15.958	VV	220	7222	0.17%	0.061%
250	15.968	15.958	16.013	PV	61	2015	0.05%	0.017%
251	16.029	16.013	16.074	VV	150	3294	0.08%	0.028%
252	16.093	16.074	16.132	VV	84	1936	0.04%	0.016%
253	16.196	16.132	16.235	PV	518	11797	0.27%	0.100%
254	16.245	16.235	16.301	VV	200	4333	0.10%	0.037%
255	16.401	16.301	16.461	PV	230	12523	0.29%	0.106%
256	16.489	16.461	16.528	VV	161	4927	0.11%	0.042%
257	16.564	16.528	16.597	VV	223	6722	0.15%	0.057%
258	16.662	16.597	16.747	VV	1379	34702	0.80%	0.293%
259	16.858	16.747	16.908	PV	157	8822	0.20%	0.074%
260	16.953	16.908	17.017	PV	189	6829	0.16%	0.058%
261	17.042	17.017	17.066	VV	148	3216	0.07%	0.027%
262	17.112	17.066	17.161	VV	1359	24237	0.56%	0.205%
263	17.215	17.161	17.271	VV	272	8535	0.20%	0.072%
264	17.396	17.271	17.471	PV	123	7141	0.16%	0.060%
265	17.548	17.471	17.590	PV	1695	33889	0.78%	0.286%
266	17.666	17.590	17.682	VV	169	5305	0.12%	0.045%
267	17.703	17.682	17.796	VV	150	4841	0.11%	0.041%
268	17.828	17.796	17.863	PV	219	5276	0.12%	0.045%
269	17.882	17.863	17.897	VV	109	1429	0.03%	0.012%
270	17.970	17.897	18.016	PV	1910	33770	0.78%	0.285%
271	18.243	18.016	18.270	VV	117	7054	0.16%	0.060%
272	18.379	18.270	18.458	VV	1684	36408	0.84%	0.307%
273	18.544	18.458	18.570	VV	122	4129	0.09%	0.035%
274	18.591	18.570	18.608	VV	56	1027	0.02%	0.009%
275	18.777	18.608	18.856	PV	1277	27389	0.63%	0.231%
276	18.956	18.856	18.986	VV	232	6073	0.14%	0.051%
277	19.163	18.986	19.222	VV	1388	34262	0.79%	0.289%
278	19.471	19.222	19.496	VV	555	46256	1.06%	0.390%
279	19.538	19.496	19.581	VV	1136	33914	0.78%	0.286%
280	19.903	19.581	19.933	VV	1893	183501	4.22%	1.548%
281	19.965	19.933	19.985	VV	1480	42132	0.97%	0.355%
282	20.262	19.985	20.285	VV	2382	309319	7.11%	2.610%
283	20.433	20.285	20.459	VV	2825	256484	5.89%	2.164%
284	20.616	20.459	20.670	VV	2998	325748	7.48%	2.749%
285	20.941	20.670	20.990	VV	2396	438128	10.07%	3.697%
286	21.015	20.990	21.050	VV	2139	75071	1.72%	0.633%
287	21.192	21.050	21.230	VV	1914	206233	4.74%	1.740%
288	21.239	21.230	21.251	VV	1824	23176	0.53%	0.196%
289	21.304	21.251	21.327	VV	1701	77887	1.79%	0.657%
290	21.350	21.327	21.376	VV	1647	47559	1.09%	0.401%
291	21.391	21.376	21.428	VV	1595	47695	1.10%	0.402%
292	21.468	21.428	21.507	VV	1600	72898	1.67%	0.615%
293	21.538	21.507	21.605	VV	1579	82479	1.89%	0.696%
294	21.624	21.605	21.703	VV	1235	64551	1.48%	0.545%
295	21.788	21.703	21.818	VV	941	63671	1.46%	0.537%
296	21.848	21.818	21.923	VV	775	40963	0.94%	0.346%
297	21.991	21.923	22.116	VV	504	40909	0.94%	0.345%
298	22.133	22.116	22.183	VV	118	2699	0.06%	0.023%
Sum of corrected areas:					11851793			

rteres

Aliphatic EPH 021125.M Sat Mar 01 01:26:56 2025