

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022825AL\
 Data File : FC068338.D
 Signal(s) : FID1A.ch
 Acq On : 28 Feb 2025 21:22
 Sample : Q1422-02
 Misc :
 ALS Vial : 25 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	2.360	2.304	2.405	BV	640	9479	0.17%	0.082%
2	2.432	2.405	2.457	PV	8657	66662	1.20%	0.578%
3	2.473	2.457	2.548	VV	1073	13336	0.24%	0.116%
4	2.591	2.548	2.635	VV	285	7354	0.13%	0.064%
5	2.655	2.635	2.708	VV	772	11306	0.20%	0.098%
6	2.742	2.708	2.771	VV	2543	36596	0.66%	0.317%
7	2.789	2.771	2.817	VV	2919	28750	0.52%	0.249%
8	2.839	2.817	2.901	VV	2550	29784	0.54%	0.258%
9	2.916	2.901	2.944	VV	308	5458	0.10%	0.047%
10	2.961	2.944	3.014	VV	1801	20526	0.37%	0.178%
11	3.026	3.014	3.055	VV	203	3414	0.06%	0.030%
12	3.061	3.055	3.090	VV	144	1935	0.03%	0.017%
13	3.104	3.090	3.145	VV	152	2680	0.05%	0.023%
14	3.208	3.145	3.268	PV	484	10379	0.19%	0.090%
15	3.303	3.268	3.318	VV	190	3559	0.06%	0.031%
16	3.334	3.318	3.391	VV	141	4650	0.08%	0.040%
17	3.403	3.391	3.445	VV	123	2642	0.05%	0.023%
18	3.498	3.445	3.513	VV	908	10864	0.20%	0.094%
19	3.525	3.513	3.551	VV	416	4456	0.08%	0.039%
20	3.570	3.551	3.593	VV	326	3691	0.07%	0.032%
21	3.625	3.593	3.632	VV	123	2562	0.05%	0.022%
22	3.637	3.632	3.671	VV	127	1897	0.03%	0.016%
23	3.695	3.671	3.753	VV	376	10338	0.19%	0.090%
24	3.776	3.753	3.804	VV	422	6570	0.12%	0.057%
25	3.813	3.804	3.834	VV	128	1670	0.03%	0.014%
26	3.865	3.834	3.877	VV	802	9164	0.17%	0.079%
27	3.893	3.877	3.941	VV	1475	18727	0.34%	0.162%
28	3.964	3.941	3.994	VV	278	5530	0.10%	0.048%
29	4.038	3.994	4.064	VV	1355	24680	0.44%	0.214%
30	4.080	4.064	4.123	VV	250	6015	0.11%	0.052%
31	4.135	4.123	4.141	VV	208	1280	0.02%	0.011%
32	4.164	4.141	4.204	VV	204	6030	0.11%	0.052%
33	4.214	4.204	4.238	VV	238	2986	0.05%	0.026%
34	4.263	4.238	4.291	VV	856	14503	0.26%	0.126%
35	4.300	4.291	4.343	VV	536	9186	0.17%	0.080%
36	4.369	4.343	4.393	VV	644	11528	0.21%	0.100%

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37	4.428	4.393	4.448	VV	1850	24081	0.43%	0.209%
38	4.459	4.448	4.466	VV	387	3793	0.07%	0.033%
39	4.483	4.466	4.497	VV	1374	14750	0.27%	0.128%
40	4.513	4.497	4.594	VV	2547	31089	0.56%	0.270%
41	4.629	4.594	4.688	VV	317	8364	0.15%	0.073%
42	4.707	4.688	4.754	VV	258	5581	0.10%	0.048%
43	4.812	4.754	4.834	VV	403	7222	0.13%	0.063%
44	4.890	4.834	4.925	VV	6263	78011	1.41%	0.677%
45	4.946	4.925	4.966	VV	1228	14402	0.26%	0.125%
46	4.973	4.966	5.038	VV	354	6454	0.12%	0.056%
47	5.080	5.038	5.110	VV	310	6279	0.11%	0.054%
48	5.131	5.110	5.183	VV	227	6068	0.11%	0.053%
49	5.191	5.183	5.199	VV	170	1184	0.02%	0.010%
50	5.204	5.199	5.227	VV	133	1120	0.02%	0.010%
51	5.259	5.227	5.271	VV	222	3507	0.06%	0.030%
52	5.292	5.271	5.308	VV	672	8323	0.15%	0.072%
53	5.331	5.308	5.371	VV	1876	23964	0.43%	0.208%
54	5.387	5.371	5.434	VV	484	7416	0.13%	0.064%
55	5.474	5.434	5.498	VV	393	7331	0.13%	0.064%
56	5.506	5.498	5.518	VV	110	800	0.01%	0.007%
57	5.531	5.518	5.542	PV	148	1280	0.02%	0.011%
58	5.584	5.542	5.604	VV	306	6403	0.12%	0.056%
59	5.621	5.604	5.631	VV	183	2322	0.04%	0.020%
60	5.663	5.631	5.708	VV	205	5676	0.10%	0.049%
61	5.741	5.708	5.765	VV	215	3365	0.06%	0.029%
62	5.798	5.765	5.824	VV	266	4610	0.08%	0.040%
63	5.839	5.824	5.868	VV	387	6903	0.12%	0.060%
64	5.886	5.868	5.908	VV	429	7282	0.13%	0.063%
65	5.929	5.908	5.958	VV	927	12369	0.22%	0.107%
66	5.989	5.958	6.028	VV	418	9232	0.17%	0.080%
67	6.060	6.028	6.099	VV	494	11826	0.21%	0.103%
68	6.107	6.099	6.125	VV	163	1724	0.03%	0.015%
69	6.154	6.125	6.215	VV	180	5914	0.11%	0.051%
70	6.269	6.215	6.299	VV	4236	51583	0.93%	0.447%
71	6.310	6.299	6.330	VV	428	5900	0.11%	0.051%
72	6.350	6.330	6.370	VV	992	12809	0.23%	0.111%
73	6.386	6.370	6.398	VV	551	6443	0.12%	0.056%
74	6.416	6.398	6.438	VV	1521	18242	0.33%	0.158%
75	6.451	6.438	6.470	VV	505	6594	0.12%	0.057%
76	6.488	6.470	6.521	VV	855	10362	0.19%	0.090%
77	6.536	6.521	6.572	VV	194	4092	0.07%	0.035%
78	6.583	6.572	6.613	VV	171	2931	0.05%	0.025%
79	6.634	6.613	6.644	VV	205	2965	0.05%	0.026%
80	6.659	6.644	6.686	VV	229	3468	0.06%	0.030%
81	6.707	6.686	6.737	VV	973	12861	0.23%	0.112%
82	6.760	6.737	6.793	VV	1021	20051	0.36%	0.174%
83	6.809	6.793	6.855	VV	1042	22745	0.41%	0.197%
84	6.886	6.855	6.914	VV	1706	26269	0.47%	0.228%
85	6.922	6.914	6.948	VV	298	4186	0.08%	0.036%
86	6.966	6.948	6.977	VV	350	4200	0.08%	0.036%
87	6.991	6.977	7.021	VV	456	6031	0.11%	0.052%
88	7.047	7.021	7.074	VV	4069	44843	0.81%	0.389%
89	7.121	7.074	7.141	VV	517	13666	0.25%	0.119%

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90	7.154	7.141	7.167	VV	712	7300	0.13%	0.063%
91	7.189	7.167	7.213	VV	1755	25213	0.45%	0.219%
92	7.225	7.213	7.234	VV	422	4719	0.09%	0.041%
93	7.249	7.234	7.265	VV	595	8652	0.16%	0.075%
94	7.279	7.265	7.311	VV	729	10283	0.19%	0.089%
95	7.356	7.311	7.376	VV	278	7188	0.13%	0.062%
96	7.398	7.376	7.421	VV	218	4349	0.08%	0.038%
97	7.448	7.421	7.488	VV	1457	17762	0.32%	0.154%
98	7.497	7.488	7.508	VV	168	1575	0.03%	0.014%
99	7.531	7.508	7.575	VV	275	7093	0.13%	0.062%
100	7.611	7.575	7.625	VV	439	6984	0.13%	0.061%
101	7.642	7.625	7.690	VV	363	8337	0.15%	0.072%
102	7.708	7.690	7.726	VV	398	4683	0.08%	0.041%
103	7.753	7.726	7.787	PV	1041	14610	0.26%	0.127%
104	7.808	7.787	7.828	VV	807	10246	0.18%	0.089%
105	7.846	7.828	7.860	VV	335	4980	0.09%	0.043%
106	7.877	7.860	7.898	VV	462	6272	0.11%	0.054%
107	7.909	7.898	7.931	VV	236	3643	0.07%	0.032%
108	7.965	7.931	8.031	VV	605	14430	0.26%	0.125%
109	8.057	8.031	8.130	VV	5520	79629	1.44%	0.691%
110	8.169	8.130	8.191	VV	714	18698	0.34%	0.162%
111	8.202	8.191	8.228	VV	659	9707	0.17%	0.084%
112	8.248	8.228	8.271	VV	512	8158	0.15%	0.071%
113	8.288	8.271	8.309	VV	787	9307	0.17%	0.081%
114	8.317	8.309	8.327	VV	115	1022	0.02%	0.009%
115	8.404	8.327	8.425	VV	892	25775	0.46%	0.224%
116	8.436	8.425	8.459	VV	437	8153	0.15%	0.071%
117	8.514	8.459	8.531	VV	779	22182	0.40%	0.192%
118	8.542	8.531	8.558	VV	661	8818	0.16%	0.076%
119	8.594	8.558	8.638	VV	1350	33504	0.60%	0.291%
120	8.655	8.638	8.683	VV	525	7613	0.14%	0.066%
121	8.708	8.683	8.724	VV	517	7053	0.13%	0.061%
122	8.775	8.724	8.798	VV	3109	42673	0.77%	0.370%
123	8.811	8.798	8.858	VV	1260	28747	0.52%	0.249%
124	8.889	8.858	8.940	VV	3180	60425	1.09%	0.524%
125	8.961	8.940	8.991	VV	726	11000	0.20%	0.095%
126	9.010	8.991	9.043	VV	498	7939	0.14%	0.069%
127	9.062	9.043	9.074	VV	234	3562	0.06%	0.031%
128	9.100	9.074	9.122	VV	417	7540	0.14%	0.065%
129	9.131	9.122	9.140	VV	199	1973	0.04%	0.017%
130	9.161	9.140	9.216	VV	488	14371	0.26%	0.125%
131	9.239	9.216	9.277	VV	1135	18185	0.33%	0.158%
132	9.299	9.277	9.324	VV	291	6141	0.11%	0.053%
133	9.334	9.324	9.358	VV	272	3555	0.06%	0.031%
134	9.380	9.358	9.407	VV	547	8898	0.16%	0.077%
135	9.433	9.407	9.485	VV	530	12019	0.22%	0.104%
136	9.491	9.485	9.509	VV	221	2075	0.04%	0.018%
137	9.524	9.509	9.548	VV	202	2119	0.04%	0.018%
138	9.576	9.548	9.624	VV	430	10136	0.18%	0.088%
139	9.653	9.624	9.703	VV	2245	34219	0.62%	0.297%
140	9.722	9.703	9.785	VV	386	13951	0.25%	0.121%
141	9.797	9.785	9.811	VV	256	3386	0.06%	0.029%

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142	9.824	9.811	9.884	VV	216	4859	0.09%	0.042%
143	9.925	9.884	9.944	VV	260	6467	0.12%	0.056%
144	9.968	9.944	9.991	VV	486	9241	0.17%	0.080%
145	10.045	9.991	10.061	VV	583	15152	0.27%	0.131%
146	10.079	10.061	10.104	VV	507	9343	0.17%	0.081%
147	10.127	10.104	10.194	VV	409	14402	0.26%	0.125%
148	10.210	10.194	10.224	VV	235	3393	0.06%	0.029%
149	10.249	10.224	10.266	VV	497	8810	0.16%	0.076%
150	10.280	10.266	10.301	VV	457	7329	0.13%	0.064%
151	10.332	10.301	10.354	VV	584	13707	0.25%	0.119%
152	10.391	10.354	10.421	VV	944	23536	0.42%	0.204%
153	10.443	10.421	10.454	VV	572	8400	0.15%	0.073%
154	10.472	10.454	10.487	VV	557	9523	0.17%	0.083%
155	10.514	10.487	10.555	VV	1601	30475	0.55%	0.264%
156	10.577	10.555	10.592	VV	338	6571	0.12%	0.057%
157	10.607	10.592	10.659	VV	537	9729	0.18%	0.084%
158	10.710	10.659	10.736	VV	341	11383	0.21%	0.099%
159	10.812	10.736	10.828	VV	718	21257	0.38%	0.184%
160	10.841	10.828	10.861	VV	492	5759	0.10%	0.050%
161	10.892	10.861	10.934	VV	381	10242	0.18%	0.089%
162	10.960	10.934	10.972	VV	204	2754	0.05%	0.024%
163	11.021	10.972	11.055	VV	2404	39555	0.71%	0.343%
164	11.092	11.055	11.123	VV	2357	38944	0.70%	0.338%
165	11.140	11.123	11.154	VV	344	5748	0.10%	0.050%
166	11.184	11.154	11.221	VV	850	17103	0.31%	0.148%
167	11.241	11.221	11.255	VV	178	2630	0.05%	0.023%
168	11.279	11.255	11.288	VV	136	1827	0.03%	0.016%
169	11.296	11.288	11.300	VV	166	803	0.01%	0.007%
170	11.314	11.300	11.351	VV	182	3967	0.07%	0.034%
171	11.442	11.351	11.454	VV	405	17813	0.32%	0.155%
172	11.476	11.454	11.513	VV	680	14847	0.27%	0.129%
173	11.551	11.513	11.588	VV	579	15928	0.29%	0.138%
174	11.602	11.588	11.618	VV	190	2699	0.05%	0.023%
175	11.628	11.618	11.638	VV	225	1915	0.03%	0.017%
176	11.723	11.638	11.734	VV	721	21299	0.38%	0.185%
177	11.748	11.734	11.776	VV	795	15119	0.27%	0.131%
178	11.799	11.776	11.823	VV	445	10992	0.20%	0.095%
179	11.835	11.823	11.871	VV	375	8487	0.15%	0.074%
180	11.894	11.871	11.930	VV	521	13981	0.25%	0.121%
181	11.971	11.930	12.014	VV	1177	32514	0.59%	0.282%
182	12.029	12.014	12.049	VV	674	10320	0.19%	0.090%
183	12.068	12.049	12.101	VV	694	12912	0.23%	0.112%
184	12.163	12.101	12.185	VV	497	16175	0.29%	0.140%
185	12.258	12.185	12.284	VV	1891	45263	0.82%	0.393%
186	12.295	12.284	12.307	VV	235	2637	0.05%	0.023%
187	12.335	12.307	12.366	VV	1076	16935	0.31%	0.147%
188	12.396	12.366	12.418	VV	1986	26022	0.47%	0.226%
189	12.428	12.418	12.445	VV	313	4693	0.08%	0.041%
190	12.454	12.445	12.471	VV	311	3829	0.07%	0.033%
191	12.481	12.471	12.498	VV	190	2456	0.04%	0.021%
192	12.513	12.498	12.551	VV	262	6379	0.11%	0.055%
193	12.560	12.551	12.596	VV	130	1905	0.03%	0.017%
194	12.675	12.621	12.711	PV	354	9220	0.17%	0.080%

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195	12.719	12.711	12.738	VV	243	2430	0.04%	0.021%
196	12.769	12.738	12.784	VV	294	5417	0.10%	0.047%
197	12.840	12.784	12.981	VV	447510	5548430	100.00%	48.129%
198	13.007	12.981	13.040	VV	1027	26791	0.48%	0.232%
199	13.063	13.040	13.099	VV	648	19567	0.35%	0.170%
200	13.120	13.099	13.177	VV	457	17720	0.32%	0.154%
201	13.198	13.177	13.240	VV	548	16419	0.30%	0.142%
202	13.292	13.240	13.330	VV	758	26184	0.47%	0.227%
203	13.344	13.330	13.371	VV	362	6796	0.12%	0.059%
204	13.393	13.371	13.414	VV	366	7480	0.13%	0.065%
205	13.460	13.414	13.487	VV	474	15042	0.27%	0.130%
206	13.498	13.487	13.506	VV	337	2991	0.05%	0.026%
207	13.540	13.506	13.564	VV	798	16559	0.30%	0.144%
208	13.592	13.564	13.633	VV	1873	31153	0.56%	0.270%
209	13.646	13.633	13.718	VV	345	10664	0.19%	0.093%
210	13.721	13.718	13.753	VV	199	2370	0.04%	0.021%
211	13.766	13.753	13.778	VV	204	1784	0.03%	0.015%
212	13.783	13.778	13.786	VV	133	566	0.01%	0.005%
213	13.811	13.786	13.906	VV	345	18648	0.34%	0.162%
214	13.927	13.906	13.939	VV	287	4914	0.09%	0.043%
215	14.030	13.939	14.068	VV	1141	34553	0.62%	0.300%
216	14.078	14.068	14.098	VV	434	6472	0.12%	0.056%
217	14.109	14.098	14.132	VV	409	6589	0.12%	0.057%
218	14.154	14.132	14.191	VV	602	14142	0.25%	0.123%
219	14.245	14.191	14.268	VV	383	15858	0.29%	0.138%
220	14.299	14.268	14.385	VV	515	27461	0.49%	0.238%
221	14.402	14.385	14.424	VV	464	8789	0.16%	0.076%
222	14.466	14.424	14.534	VV	548	26716	0.48%	0.232%
223	14.541	14.534	14.581	VV	330	7525	0.14%	0.065%
224	14.651	14.581	14.670	VV	801	19450	0.35%	0.169%
225	14.694	14.670	14.733	VV	1767	33911	0.61%	0.294%
226	14.745	14.733	14.799	VV	336	8320	0.15%	0.072%
227	14.804	14.799	14.839	VV	182	3103	0.06%	0.027%
228	14.864	14.839	14.988	VV	427	17093	0.31%	0.148%
229	15.004	14.988	15.051	VV	187	3839	0.07%	0.033%
230	15.058	15.051	15.067	VV	152	1077	0.02%	0.009%
231	15.115	15.067	15.155	VV	357	10544	0.19%	0.091%
232	15.175	15.155	15.185	VV	187	3149	0.06%	0.027%
233	15.212	15.185	15.293	VV	712	18090	0.33%	0.157%
234	15.332	15.293	15.414	VV	241	13601	0.25%	0.118%
235	15.420	15.414	15.472	VV	265	6138	0.11%	0.053%
236	15.534	15.472	15.647	VV	381	25057	0.45%	0.217%
237	15.713	15.647	15.834	VV	1811	45285	0.82%	0.393%
238	15.858	15.834	15.884	VV	142	3028	0.05%	0.026%
239	15.903	15.884	15.931	VV	131	2760	0.05%	0.024%
240	15.954	15.931	15.974	VV	151	2015	0.04%	0.017%
241	16.033	15.974	16.128	VV	194	10607	0.19%	0.092%
242	16.195	16.128	16.313	PV	1054	31438	0.57%	0.273%
243	16.362	16.313	16.421	VV	263	12170	0.22%	0.106%
244	16.430	16.421	16.464	VV	199	4025	0.07%	0.035%
245	16.493	16.464	16.521	VV	240	6404	0.12%	0.056%
246	16.555	16.521	16.598	VV	359	12265	0.22%	0.106%

					rterres			
247	16.661	16.598	16.726	VV	2486	54266	0.98%	0.471%
248	16.756	16.726	16.804	VV	189	8681	0.16%	0.075%
249	16.854	16.804	16.907	VV	202	7031	0.13%	0.061%
250	16.952	16.907	17.054	PV	213	11961	0.22%	0.104%
251	17.111	17.054	17.181	VV	2506	46214	0.83%	0.401%
252	17.216	17.181	17.279	VV	315	11389	0.21%	0.099%
253	17.308	17.279	17.338	VV	244	5306	0.10%	0.046%
254	17.393	17.338	17.421	VV	274	8454	0.15%	0.073%
255	17.546	17.421	17.644	VV	3655	77641	1.40%	0.673%
256	17.707	17.644	17.738	VV	244	9430	0.17%	0.082%
257	17.754	17.738	17.776	VV	107	2324	0.04%	0.020%
258	17.827	17.776	17.877	PV	275	8656	0.16%	0.075%
259	17.969	17.877	18.012	VV	3461	59055	1.06%	0.512%
260	18.036	18.012	18.072	VV	189	4587	0.08%	0.040%
261	18.233	18.072	18.318	PV	304	13644	0.25%	0.118%
262	18.377	18.318	18.478	VV	3754	74000	1.33%	0.642%
263	18.637	18.478	18.664	PV	218	9476	0.17%	0.082%
264	18.775	18.664	18.834	PV	2595	44029	0.79%	0.382%
265	18.956	18.834	18.988	VV	265	10126	0.18%	0.088%
266	19.026	18.988	19.046	VV	330	5795	0.10%	0.050%
267	19.073	19.046	19.087	VV	225	3776	0.07%	0.033%
268	19.161	19.087	19.227	VV	2940	62738	1.13%	0.544%
269	19.468	19.227	19.504	VV	515	52689	0.95%	0.457%
270	19.536	19.504	19.598	VV	2097	49356	0.89%	0.428%
271	19.801	19.598	19.829	VV	1184	100313	1.81%	0.870%
272	19.900	19.829	19.941	VV	2868	97891	1.76%	0.849%
273	19.964	19.941	19.988	VV	1382	35573	0.64%	0.309%
274	20.256	19.988	20.291	VV	2657	278828	5.03%	2.419%
275	20.433	20.291	20.498	VV	2738	275790	4.97%	2.392%
276	20.612	20.498	20.668	VV	3529	270865	4.88%	2.350%
277	20.699	20.668	20.761	VV	2390	129249	2.33%	1.121%
278	20.781	20.761	20.827	VV	2250	85066	1.53%	0.738%
279	20.845	20.827	20.881	VV	2076	64468	1.16%	0.559%
280	20.933	20.881	20.973	VV	1996	107181	1.93%	0.930%
281	21.016	20.973	21.051	VV	2046	87438	1.58%	0.758%
282	21.069	21.051	21.091	VV	1727	40899	0.74%	0.355%
283	21.225	21.091	21.254	VV	1711	165520	2.98%	1.436%
284	21.297	21.254	21.388	VV	1694	124229	2.24%	1.078%
285	21.464	21.388	21.508	VV	1921	113542	2.05%	0.985%
286	21.537	21.508	21.614	VV	1596	85039	1.53%	0.738%
287	21.638	21.614	21.684	VV	1123	44306	0.80%	0.384%
288	21.703	21.684	21.768	VV	1044	48220	0.87%	0.418%
289	21.786	21.768	21.861	VV	893	42893	0.77%	0.372%
290	21.885	21.861	21.911	VV	688	19094	0.34%	0.166%
291	21.920	21.911	21.944	VV	627	11229	0.20%	0.097%
292	21.971	21.944	21.998	VV	562	17072	0.31%	0.148%
293	22.009	21.998	22.191	VV	506	32315	0.58%	0.280%
Sum of corrected areas:					11528220			

Aliphatic EPH 021125.M Sat Mar 01 01:34:14 2025