

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030425AL\
 Data File : FC068356.D
 Signal(s) : FID1A.ch
 Acq On : 04 Mar 2025 18:42
 Sample : Q1480-25D
 Misc :
 ALS Vial : 15 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	2.344	2.304	2.415	BV	16810	235775	4.38%	1.094%
2	2.435	2.415	2.511	VV	4821	75109	1.39%	0.349%
3	2.518	2.511	2.544	PV	100	981	0.02%	0.005%
4	2.553	2.544	2.601	PV	141	1572	0.03%	0.007%
5	2.614	2.601	2.631	PV	149	1654	0.03%	0.008%
6	2.672	2.631	2.740	VV	311	7903	0.15%	0.037%
7	2.752	2.740	2.774	VV	344	4352	0.08%	0.020%
8	2.788	2.774	2.879	VV	4364	57254	1.06%	0.266%
9	2.910	2.879	2.936	VV	318	8274	0.15%	0.038%
10	2.954	2.936	2.971	VV	356	5094	0.09%	0.024%
11	2.979	2.971	3.031	VV	379	8989	0.17%	0.042%
12	3.059	3.031	3.099	VV	2940	38218	0.71%	0.177%
13	3.110	3.099	3.128	VV	413	6709	0.12%	0.031%
14	3.146	3.128	3.173	VV	464	10436	0.19%	0.048%
15	3.191	3.173	3.246	VV	1721	22901	0.43%	0.106%
16	3.256	3.246	3.271	VV	250	2762	0.05%	0.013%
17	3.287	3.271	3.308	VV	645	7133	0.13%	0.033%
18	3.320	3.308	3.334	VV	290	3860	0.07%	0.018%
19	3.352	3.334	3.411	VV	35499	294963	5.47%	1.369%
20	3.430	3.411	3.465	VV	557	10452	0.19%	0.049%
21	3.495	3.465	3.505	VV	786	9481	0.18%	0.044%
22	3.525	3.505	3.545	VV	2589	31552	0.59%	0.146%
23	3.561	3.545	3.571	VV	2483	23759	0.44%	0.110%
24	3.589	3.571	3.668	VV	32998	297497	5.52%	1.381%
25	3.686	3.668	3.728	VV	23479	202671	3.76%	0.941%
26	3.758	3.728	3.841	VV	113615	967289	17.95%	4.489%
27	3.862	3.841	3.916	VV	3205	60379	1.12%	0.280%
28	3.925	3.916	3.995	VV	699	26224	0.49%	0.122%
29	4.022	3.995	4.040	VV	7841	90491	1.68%	0.420%
30	4.054	4.040	4.119	VV	5605	68091	1.26%	0.316%
31	4.138	4.119	4.156	VV	2665	27081	0.50%	0.126%
32	4.167	4.156	4.197	VV	673	11787	0.22%	0.055%
33	4.211	4.197	4.239	VV	419	8178	0.15%	0.038%
34	4.259	4.239	4.270	VV	506	6853	0.13%	0.032%
35	4.284	4.270	4.308	VV	621	11990	0.22%	0.056%
36	4.326	4.308	4.344	VV	693	11776	0.22%	0.055%

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37	4.355	4.344	4.391	VV	522	11477	0.21%	0.053%
38	4.407	4.391	4.491	VV	1345	26645	0.49%	0.124%
39	4.511	4.491	4.551	VV	670	11654	0.22%	0.054%
40	4.566	4.551	4.601	VV	192	5048	0.09%	0.023%
41	4.614	4.601	4.628	VV	192	2463	0.05%	0.011%
42	4.637	4.628	4.659	VV	156	2441	0.05%	0.011%
43	4.664	4.659	4.697	VV	171	2771	0.05%	0.013%
44	4.711	4.697	4.754	VV	229	4361	0.08%	0.020%
45	4.777	4.754	4.818	VV	185	4331	0.08%	0.020%
46	4.846	4.818	4.909	VV	606	13758	0.26%	0.064%
47	4.935	4.909	4.953	VV	326	4394	0.08%	0.020%
48	4.970	4.953	4.991	VV	210	3505	0.07%	0.016%
49	5.007	4.991	5.021	VV	188	2259	0.04%	0.010%
50	5.043	5.021	5.067	VV	194	3277	0.06%	0.015%
51	5.080	5.067	5.092	VV	177	1948	0.04%	0.009%
52	5.118	5.092	5.198	VV	591	15225	0.28%	0.071%
53	5.205	5.198	5.236	VV	187	2992	0.06%	0.014%
54	5.248	5.236	5.264	VV	223	2371	0.04%	0.011%
55	5.289	5.264	5.302	VV	239	3557	0.07%	0.017%
56	5.331	5.302	5.395	VV	2191	44164	0.82%	0.205%
57	5.407	5.395	5.451	VV	418	10475	0.19%	0.049%
58	5.464	5.451	5.493	VV	336	7129	0.13%	0.033%
59	5.508	5.493	5.521	VV	268	3904	0.07%	0.018%
60	5.531	5.521	5.554	VV	387	5975	0.11%	0.028%
61	5.567	5.554	5.590	VV	258	4682	0.09%	0.022%
62	5.659	5.590	5.688	VV	280	12344	0.23%	0.057%
63	5.701	5.688	5.715	VV	226	2992	0.06%	0.014%
64	5.727	5.715	5.770	VV	287	5749	0.11%	0.027%
65	5.781	5.770	5.803	VV	227	3523	0.07%	0.016%
66	5.831	5.803	5.911	VV	1113	31447	0.58%	0.146%
67	5.931	5.911	5.944	VV	318	5091	0.09%	0.024%
68	5.991	5.944	6.033	VV	1115	23034	0.43%	0.107%
69	6.050	6.033	6.064	VV	324	4388	0.08%	0.020%
70	6.075	6.064	6.097	VV	276	4303	0.08%	0.020%
71	6.117	6.097	6.189	VV	352	13433	0.25%	0.062%
72	6.257	6.189	6.301	VV	301	11732	0.22%	0.054%
73	6.319	6.301	6.334	VV	286	4493	0.08%	0.021%
74	6.357	6.334	6.461	VV	826	28020	0.52%	0.130%
75	6.487	6.461	6.514	VV	236	5833	0.11%	0.027%
76	6.537	6.514	6.591	VV	350	9670	0.18%	0.045%
77	6.598	6.591	6.612	VV	191	1833	0.03%	0.009%
78	6.626	6.612	6.650	VV	193	3129	0.06%	0.015%
79	6.659	6.650	6.668	VV	185	1438	0.03%	0.007%
80	6.678	6.668	6.685	VV	175	1360	0.03%	0.006%
81	6.695	6.685	6.733	VV	147	3345	0.06%	0.016%
82	6.759	6.733	6.774	VV	318	4776	0.09%	0.022%
83	6.787	6.774	6.801	VV	353	4454	0.08%	0.021%
84	6.812	6.801	6.847	VV	325	6585	0.12%	0.031%
85	6.885	6.847	6.913	VV	341	8678	0.16%	0.040%
86	6.962	6.913	6.997	VV	475	12146	0.23%	0.056%
87	7.013	6.997	7.034	VV	235	3264	0.06%	0.015%
88	7.059	7.034	7.104	VV	195	5865	0.11%	0.027%
89	7.130	7.104	7.161	VV	286	6142	0.11%	0.029%

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90	7.186	7.161	7.236	VV	810	12625	0.23%	0.059%
91	7.253	7.236	7.275	PV	217	2876	0.05%	0.013%
92	7.304	7.275	7.334	VV	220	5529	0.10%	0.026%
93	7.354	7.334	7.388	VV	252	5465	0.10%	0.025%
94	7.394	7.388	7.401	VV	110	764	0.01%	0.004%
95	7.429	7.401	7.448	VV	205	3874	0.07%	0.018%
96	7.631	7.621	7.691	VV	1280	36251	0.67%	0.168%
97	7.705	7.691	7.728	VV	754	13350	0.25%	0.062%
98	7.750	7.728	7.769	VV	783	13737	0.25%	0.064%
99	7.776	7.769	7.787	VV	446	4899	0.09%	0.023%
100	7.806	7.787	7.856	VV	574	17098	0.32%	0.079%
101	7.875	7.856	7.907	VV	585	11374	0.21%	0.053%
102	7.969	7.907	7.974	VV	447	12774	0.24%	0.059%
103	7.987	7.974	8.004	VV	486	7084	0.13%	0.033%
104	8.022	8.004	8.030	VV	403	5233	0.10%	0.024%
105	8.054	8.030	8.094	VV	2522	35815	0.66%	0.166%
106	8.101	8.094	8.129	VV	311	5692	0.11%	0.026%
107	8.154	8.129	8.177	VV	424	9296	0.17%	0.043%
108	8.197	8.177	8.230	VV	451	10446	0.19%	0.048%
109	8.244	8.230	8.261	VV	322	4519	0.08%	0.021%
110	8.294	8.261	8.313	VV	339	7616	0.14%	0.035%
111	8.524	8.514	8.570	VV	1310	37274	0.69%	0.173%
112	8.586	8.570	8.621	VV	1056	24191	0.45%	0.112%
113	8.648	8.621	8.668	VV	642	16764	0.31%	0.078%
114	8.683	8.668	8.718	VV	618	15120	0.28%	0.070%
115	8.739	8.718	8.762	VV	519	11584	0.21%	0.054%
116	8.792	8.762	8.845	VV	530	17560	0.33%	0.081%
117	8.875	8.845	8.918	VV	917	20007	0.37%	0.093%
118	8.949	8.918	8.982	VV	436	12148	0.23%	0.056%
119	9.028	8.982	9.041	VV	360	10082	0.19%	0.047%
120	9.054	9.041	9.081	VV	336	6400	0.12%	0.030%
121	9.096	9.081	9.115	VV	298	4283	0.08%	0.020%
122	9.158	9.115	9.175	VV	250	6591	0.12%	0.031%
123	9.195	9.175	9.218	VV	272	4190	0.08%	0.019%
124	9.246	9.218	9.272	VV	503	10396	0.19%	0.048%
125	9.313	9.272	9.325	VV	365	7879	0.15%	0.037%
126	9.332	9.325	9.355	VV	281	3846	0.07%	0.018%
127	9.377	9.355	9.404	VV	268	6192	0.11%	0.029%
128	9.408	9.404	9.421	VV	170	1342	0.02%	0.006%
129	9.432	9.421	9.458	VV	181	2743	0.05%	0.013%
130	9.508	9.458	9.633	VV	48031	691556	12.83%	3.209%
131	9.650	9.633	9.741	VV	885	34101	0.63%	0.158%
132	9.749	9.741	9.891	VV	431	22523	0.42%	0.105%
133	9.917	9.891	9.941	VV	205	5339	0.10%	0.025%
134	9.977	9.941	10.054	VV	2770	51313	0.95%	0.238%
135	10.074	10.054	10.091	VV	332	5513	0.10%	0.026%
136	10.102	10.091	10.143	VV	264	6725	0.12%	0.031%
137	10.158	10.143	10.202	VV	310	6093	0.11%	0.028%
138	10.212	10.202	10.228	VV	152	2212	0.04%	0.010%
139	10.237	10.228	10.251	VV	155	1751	0.03%	0.008%
140	10.313	10.251	10.323	VV	238	6478	0.12%	0.030%
141	10.346	10.323	10.370	VV	465	8698	0.16%	0.040%

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142	10.388	10.370	10.421	VV	415	8707	0.16%	0.040%
143	10.456	10.421	10.531	VV	308	13715	0.25%	0.064%
144	10.543	10.531	10.555	VV	169	1554	0.03%	0.007%
145	10.572	10.555	10.578	VV	173	1722	0.03%	0.008%
146	10.632	10.578	10.684	VV	1465	39071	0.73%	0.181%
147	10.713	10.684	10.797	VV	588	24244	0.45%	0.113%
148	10.811	10.797	10.831	VV	284	3849	0.07%	0.018%
149	10.847	10.831	10.875	VV	212	4196	0.08%	0.019%
150	10.889	10.875	10.906	VV	239	3097	0.06%	0.014%
151	10.925	10.906	10.938	VV	270	3390	0.06%	0.016%
152	10.944	10.938	10.991	VV	227	4921	0.09%	0.023%
153	11.017	10.991	11.041	VV	661	10571	0.20%	0.049%
154	11.087	11.041	11.115	VV	628	14271	0.26%	0.066%
155	11.165	11.115	11.208	VV	620	14512	0.27%	0.067%
156	11.235	11.208	11.258	VV	254	4226	0.08%	0.020%
157	11.277	11.258	11.311	VV	461	7206	0.13%	0.033%
158	11.320	11.311	11.348	VV	122	1541	0.03%	0.007%
159	11.392	11.348	11.451	PV	487437	5388088	100.00%	25.004%
160	11.463	11.451	11.478	VV	898	12178	0.23%	0.057%
161	11.503	11.478	11.524	VV	2511	40962	0.76%	0.190%
162	11.534	11.524	11.587	VV	1223	29815	0.55%	0.138%
163	11.604	11.587	11.673	VV	485	15155	0.28%	0.070%
164	11.686	11.673	11.698	VV	251	2861	0.05%	0.013%
165	11.722	11.698	11.734	VV	422	6468	0.12%	0.030%
166	11.754	11.734	11.781	VV	346	6987	0.13%	0.032%
167	11.831	11.781	11.875	VV	569	17890	0.33%	0.083%
168	11.907	11.875	11.924	VV	446	8523	0.16%	0.040%
169	11.949	11.924	11.970	VV	746	12463	0.23%	0.058%
170	12.003	11.970	12.045	VV	26081	297182	5.52%	1.379%
171	12.066	12.045	12.082	VV	1692	24057	0.45%	0.112%
172	12.092	12.082	12.154	VV	952	26997	0.50%	0.125%
173	12.162	12.154	12.183	VV	527	7665	0.14%	0.036%
174	12.206	12.183	12.263	VV	725	20936	0.39%	0.097%
175	12.309	12.263	12.348	VV	725	23306	0.43%	0.108%
176	12.358	12.348	12.372	VV	383	4690	0.09%	0.022%
177	12.389	12.372	12.408	VV	630	9527	0.18%	0.044%
178	12.453	12.408	12.496	VV	4789	116704	2.17%	0.542%
179	12.511	12.496	12.548	VV	374	8397	0.16%	0.039%
180	12.614	12.548	12.671	VV	373	19398	0.36%	0.090%
181	12.681	12.671	12.689	VV	254	2010	0.04%	0.009%
182	12.728	12.689	12.768	VV	3716	54279	1.01%	0.252%
183	12.834	12.768	12.912	VV	326635	3963402	73.56%	18.393%
184	12.920	12.912	12.980	VV	656	16571	0.31%	0.077%
185	13.013	12.980	13.108	VV	524	22323	0.41%	0.104%
186	13.125	13.108	13.169	VV	536	10759	0.20%	0.050%
187	13.200	13.169	13.221	VV	440	8507	0.16%	0.039%
188	13.237	13.221	13.277	VV	259	5613	0.10%	0.026%
189	13.296	13.277	13.308	VV	216	2820	0.05%	0.013%
190	13.326	13.308	13.394	VV	445	12065	0.22%	0.056%
191	13.437	13.394	13.495	VV	399	14650	0.27%	0.068%
192	13.506	13.495	13.521	VV	233	3098	0.06%	0.014%
193	13.535	13.521	13.558	VV	421	6550	0.12%	0.030%
194	13.589	13.558	13.625	VV	563	14637	0.27%	0.068%

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195	13.639	13.625	13.681	VV	258	6308	0.12%	0.029%
196	13.689	13.681	13.721	VV	186	3314	0.06%	0.015%
197	13.735	13.721	13.755	VV	204	2554	0.05%	0.012%
198	13.783	13.755	13.898	VV	175	8574	0.16%	0.040%
199	13.915	13.898	13.938	VV	135	2802	0.05%	0.013%
200	13.981	13.938	14.004	VV	1063	22392	0.42%	0.104%
201	14.018	14.004	14.060	VV	998	18818	0.35%	0.087%
202	14.089	14.060	14.117	VV	352	9017	0.17%	0.042%
203	14.148	14.117	14.168	VV	607	10404	0.19%	0.048%
204	14.194	14.168	14.218	VV	492	9894	0.18%	0.046%
205	14.243	14.218	14.271	VV	620	11025	0.20%	0.051%
206	14.298	14.271	14.350	VV	589	15189	0.28%	0.070%
207	14.382	14.350	14.451	VV	303	11478	0.21%	0.053%
208	14.538	14.451	14.584	PV	427	16574	0.31%	0.077%
209	14.612	14.584	14.628	VV	1336	20587	0.38%	0.096%
210	14.651	14.628	14.706	VV	2035	52234	0.97%	0.242%
211	14.730	14.706	14.831	VV	1557	33686	0.63%	0.156%
212	14.948	14.831	15.021	VV	188	10292	0.19%	0.048%
213	15.063	15.021	15.188	PV	26451	483228	8.97%	2.242%
214	15.209	15.188	15.234	VV	1401	26314	0.49%	0.122%
215	15.262	15.234	15.366	VV	4885	82816	1.54%	0.384%
216	15.453	15.366	15.488	VV	219	9111	0.17%	0.042%
217	15.524	15.488	15.551	VV	207	3491	0.06%	0.016%
218	15.586	15.551	15.641	PV	908	23376	0.43%	0.108%
219	15.706	15.641	15.741	VV	1122	22059	0.41%	0.102%
220	15.767	15.741	15.844	VV	1099	18971	0.35%	0.088%
221	15.901	15.844	15.924	VV	185	4327	0.08%	0.020%
222	15.986	15.924	16.014	PV	390	9140	0.17%	0.042%
223	16.078	16.014	16.131	VV	6142	130341	2.42%	0.605%
224	16.187	16.131	16.224	VV	3118	100429	1.86%	0.466%
225	16.250	16.224	16.308	VV	2683	52269	0.97%	0.243%
226	16.325	16.308	16.418	VV	373	10323	0.19%	0.048%
227	16.481	16.418	16.513	PV	1089	23157	0.43%	0.107%
228	16.551	16.513	16.604	VV	1504	46078	0.86%	0.214%
229	16.652	16.604	16.678	VV	3746	67308	1.25%	0.312%
230	16.699	16.678	16.790	VV	2514	71045	1.32%	0.330%
231	16.812	16.790	16.830	VV	143	3466	0.06%	0.016%
232	16.901	16.830	16.941	VV	263	12368	0.23%	0.057%
233	17.020	16.941	17.071	VV	3266	83464	1.55%	0.387%
234	17.102	17.071	17.141	VV	6902	113912	2.11%	0.529%
235	17.185	17.141	17.238	VV	1270	31239	0.58%	0.145%
236	17.247	17.238	17.274	VV	217	3353	0.06%	0.016%
237	17.352	17.274	17.374	PV	183	6858	0.13%	0.032%
238	17.494	17.374	17.514	VV	2253	47492	0.88%	0.220%
239	17.539	17.514	17.574	VV	6153	95049	1.76%	0.441%
240	17.627	17.574	17.678	VV	3469	59324	1.10%	0.275%
241	17.745	17.678	17.781	VV	1342	26599	0.49%	0.123%
242	17.840	17.781	17.856	PV	1026	22547	0.42%	0.105%
243	17.896	17.856	17.935	VV	14450	299905	5.57%	1.392%
244	17.961	17.935	18.038	VV	11331	213447	3.96%	0.991%
245	18.055	18.038	18.121	VV	852	20888	0.39%	0.097%
246	18.163	18.121	18.204	VV	949	21187	0.39%	0.098%

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247	18.222	18.204	18.284	VV	456	9185	0.17%	0.043%
248	18.368	18.284	18.411	PV	8495	164162	3.05%	0.762%
249	18.467	18.411	18.584	VV	3418	75229	1.40%	0.349%
250	18.622	18.584	18.648	PV	874	15565	0.29%	0.072%
251	18.723	18.648	18.744	VV	7366	158981	2.95%	0.738%
252	18.766	18.744	18.844	VV	8350	197396	3.66%	0.916%
253	18.869	18.844	18.931	VV	1535	45322	0.84%	0.210%
254	19.030	18.931	19.094	VV	800	49439	0.92%	0.229%
255	19.152	19.094	19.218	PV	6033	113776	2.11%	0.528%
256	19.259	19.218	19.280	VV	1776	38738	0.72%	0.180%
257	19.298	19.280	19.324	VV	1330	22857	0.42%	0.106%
258	19.408	19.324	19.438	VV	1233	51321	0.95%	0.238%
259	19.526	19.438	19.597	VV	5312	189988	3.53%	0.882%
260	19.735	19.597	19.784	VV	2007	150204	2.79%	0.697%
261	19.811	19.784	19.854	VV	1625	60162	1.12%	0.279%
262	19.892	19.854	19.930	VV	4851	113809	2.11%	0.528%
263	20.035	19.930	20.058	VV	1983	134174	2.49%	0.623%
264	20.248	20.058	20.331	VV	4656	421774	7.83%	1.957%
265	20.419	20.331	20.443	VV	3126	195400	3.63%	0.907%
266	20.604	20.443	20.651	VV	4931	415086	7.70%	1.926%
267	20.749	20.651	20.765	VV	3384	222724	4.13%	1.034%
268	20.797	20.765	20.884	VV	3393	230973	4.29%	1.072%
269	20.918	20.884	20.944	VV	3026	104559	1.94%	0.485%
270	21.002	20.944	21.048	VV	3459	184375	3.42%	0.856%
271	21.139	21.048	21.169	VV	2589	184351	3.42%	0.856%
272	21.219	21.169	21.283	VV	2341	153529	2.85%	0.712%
273	21.299	21.283	21.324	VV	1954	46878	0.87%	0.218%
274	21.338	21.324	21.394	VV	1856	71989	1.34%	0.334%
275	21.453	21.394	21.556	VV	2554	165602	3.07%	0.769%
276	21.589	21.556	21.611	VV	1346	41794	0.78%	0.194%
277	21.708	21.611	21.768	VV	1227	110225	2.05%	0.512%
278	21.791	21.768	21.818	VV	991	28416	0.53%	0.132%
279	21.838	21.818	21.894	VV	873	33950	0.63%	0.158%
280	21.973	21.894	22.008	VV	675	38887	0.72%	0.180%
281	22.034	22.008	22.078	VV	460	13388	0.25%	0.062%
282	22.141	22.078	22.171	VV	201	9595	0.18%	0.045%
Sum of corrected areas:					21548730			

Aliphatic EPH 021125.M Wed Mar 05 04:54:34 2025