

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021025AL\
 Data File : FC068245.D
 Signal(s) : FID1A.ch
 Acq On : 10 Feb 2025 11:32
 Sample : Q1308-12DL2 50X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 012425.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	3.030	3.005	3.045	BV	8594	102506	2.77%	0.083%
2	3.055	3.045	3.090	VV	4650	46706	1.26%	0.038%
3	3.102	3.090	3.135	VV	981	11068	0.30%	0.009%
4	3.151	3.135	3.163	PV	1161	10789	0.29%	0.009%
5	3.199	3.163	3.208	VV	3384	45809	1.24%	0.037%
6	3.224	3.208	3.283	VV	9777	119444	3.22%	0.096%
7	3.328	3.283	3.341	PV	7609	82197	2.22%	0.066%
8	3.352	3.341	3.368	VV	6271	61078	1.65%	0.049%
9	3.384	3.368	3.394	VV	5489	59814	1.61%	0.048%
10	3.408	3.394	3.431	VV	7214	92468	2.50%	0.075%
11	3.442	3.431	3.450	VV	3315	28109	0.76%	0.023%
12	3.468	3.450	3.502	VV	23318	281146	7.59%	0.227%
13	3.532	3.502	3.549	VV	9691	143901	3.88%	0.116%
14	3.576	3.549	3.617	VV	48905	654761	17.67%	0.528%
15	3.647	3.617	3.678	VV	23870	396110	10.69%	0.319%
16	3.693	3.678	3.721	VV	8411	120871	3.26%	0.097%
17	3.738	3.721	3.759	VV	30464	277609	7.49%	0.224%
18	3.787	3.759	3.833	VV	21108	437041	11.80%	0.352%
19	3.854	3.833	3.877	VV	6133	103706	2.80%	0.084%
20	3.893	3.877	3.911	VV	11959	163391	4.41%	0.132%
21	3.928	3.911	3.945	VV	18979	256424	6.92%	0.207%
22	3.958	3.945	3.982	VV	15981	201513	5.44%	0.163%
23	4.044	3.982	4.055	VV	27016	471062	12.72%	0.380%
24	4.070	4.055	4.090	VV	34885	409153	11.04%	0.330%
25	4.107	4.090	4.144	VV	17145	298945	8.07%	0.241%
26	4.176	4.144	4.196	VV	21924	330004	8.91%	0.266%
27	4.218	4.196	4.241	VV	20186	371845	10.04%	0.300%
28	4.253	4.241	4.284	VV	13557	266673	7.20%	0.215%
29	4.299	4.284	4.313	VV	9278	125324	3.38%	0.101%
30	4.331	4.313	4.354	VV	18996	264001	7.13%	0.213%
31	4.381	4.354	4.394	VV	8953	161333	4.35%	0.130%
32	4.458	4.440	4.504	VV	36935	842117	22.73%	0.679%
33	4.518	4.504	4.527	VV	25749	261192	7.05%	0.211%
34	4.571	4.557	4.604	VV	34116	698835	18.86%	0.564%
35	4.635	4.604	4.648	VV	39735	657893	17.76%	0.531%
36	4.783	4.759	4.796	VV	26126	421229	11.37%	0.340%

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37	4.816	4.796	4.841	VV	36918	633063	17.09%	0.511%
38	4.883	4.841	4.926	VV	27692	809651	21.85%	0.653%
39	5.056	5.038	5.075	VV	23280	424837	11.47%	0.343%
40	5.095	5.075	5.140	VV	49783	1319856	35.63%	1.064%
41	5.152	5.140	5.167	VV	35098	443656	11.98%	0.358%
42	5.184	5.167	5.197	VV	40226	529891	14.30%	0.427%
43	5.270	5.258	5.284	VV	23415	302690	8.17%	0.244%
44	5.312	5.284	5.348	VV	72553	1334248	36.01%	1.076%
45	5.418	5.399	5.447	VV	33808	756122	20.41%	0.610%
46	5.470	5.447	5.496	VV	88875	1385070	37.39%	1.117%
47	5.512	5.496	5.534	VV	35945	660739	17.83%	0.533%
48	5.547	5.534	5.562	VV	28657	401637	10.84%	0.324%
49	5.644	5.622	5.671	VV	49320	966073	26.08%	0.779%
50	5.702	5.671	5.725	VV	47707	1050260	28.35%	0.847%
51	5.748	5.725	5.766	VV	55358	787834	21.27%	0.635%
52	5.798	5.766	5.815	VV	70490	1204976	32.53%	0.972%
53	5.827	5.815	5.859	VV	41932	838966	22.65%	0.677%
54	5.974	5.958	5.996	VV	52504	896157	24.19%	0.723%
55	6.016	5.996	6.036	VV	43318	849451	22.93%	0.685%
56	6.109	6.094	6.135	VV	53493	1137808	30.71%	0.918%
57	6.151	6.135	6.176	VV	61997	1143232	30.86%	0.922%
58	6.200	6.176	6.214	VV	52424	1011541	27.30%	0.816%
59	6.223	6.214	6.276	VV	46183	1413868	38.16%	1.140%
60	6.295	6.276	6.323	VV	50030	1158068	31.26%	0.934%
61	6.360	6.323	6.383	VV	46596	1398426	37.75%	1.128%
62	6.397	6.383	6.407	VV	44823	558930	15.09%	0.451%
63	6.456	6.407	6.482	VV	87881	2474955	66.80%	1.996%
64	6.550	6.482	6.566	VV	62661	2160726	58.32%	1.743%
65	6.592	6.566	6.637	VV	91097	2478399	66.90%	1.999%
66	6.657	6.637	6.698	VV	67332	1701297	45.92%	1.372%
67	6.730	6.698	6.747	VV	67061	1421758	38.38%	1.147%
68	6.759	6.747	6.767	VV	54361	629044	16.98%	0.507%
69	6.787	6.767	6.808	VV	60094	1296828	35.00%	1.046%
70	6.828	6.808	6.855	VV	58204	1296843	35.00%	1.046%
71	6.975	6.947	7.008	VV	230800	3704755	100.00%	2.988%
72	7.071	7.048	7.089	VV	81642	1416735	38.24%	1.143%
73	7.097	7.089	7.126	VV	44841	906780	24.48%	0.731%
74	7.156	7.126	7.215	VV	56787	2404228	64.90%	1.939%
75	7.299	7.270	7.312	VV	45166	1025082	27.67%	0.827%
76	7.328	7.312	7.340	VV	48181	751544	20.29%	0.606%
77	7.361	7.340	7.394	VV	58825	1619892	43.72%	1.306%
78	7.452	7.430	7.463	VV	50618	842321	22.74%	0.679%
79	7.473	7.463	7.488	VV	49798	676431	18.26%	0.546%
80	7.526	7.488	7.544	VV	73976	1816259	49.03%	1.465%
81	7.555	7.544	7.593	VV	46398	1148027	30.99%	0.926%
82	7.665	7.637	7.684	VV	42672	1083999	29.26%	0.874%
83	7.705	7.684	7.716	VV	38674	706945	19.08%	0.570%
84	7.793	7.777	7.834	VV	60541	1484502	40.07%	1.197%
85	7.854	7.834	7.863	VV	43735	659364	17.80%	0.532%
86	7.885	7.863	7.909	VV	176752	2423489	65.42%	1.955%
87	7.931	7.909	7.954	VV	59268	1249438	33.73%	1.008%
88	8.026	7.990	8.042	VV	41551	1197040	32.31%	0.965%
89	8.109	8.071	8.132	VV	41564	1348159	36.39%	1.087%

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90	8.154	8.132	8.167	VV	41070	775543	20.93%	0.625%
91	8.212	8.190	8.250	VV	94824	1930640	52.11%	1.557%
92	8.266	8.250	8.285	VV	38689	763884	20.62%	0.616%
93	8.305	8.285	8.324	VV	43923	873990	23.59%	0.705%
94	8.350	8.324	8.374	VV	43659	1115838	30.12%	0.900%
95	8.389	8.374	8.398	VV	34820	457189	12.34%	0.369%
96	8.414	8.398	8.428	VV	48738	737165	19.90%	0.595%
97	8.443	8.428	8.471	VV	39917	926500	25.01%	0.747%
98	8.508	8.471	8.532	VV	60895	1428884	38.57%	1.152%
99	8.571	8.532	8.580	VV	47641	1032218	27.86%	0.833%
100	8.599	8.580	8.624	VV	115908	1730890	46.72%	1.396%
101	8.636	8.624	8.652	VV	30418	479020	12.93%	0.386%
102	8.671	8.652	8.691	VV	40388	738982	19.95%	0.596%
103	8.741	8.691	8.758	VV	38172	1221148	32.96%	0.985%
104	8.768	8.758	8.786	VV	29226	461104	12.45%	0.372%
105	8.817	8.786	8.838	VV	34104	930044	25.10%	0.750%
106	8.846	8.838	8.874	VV	28843	596771	16.11%	0.481%
107	8.903	8.874	8.931	VV	31087	907999	24.51%	0.732%
108	8.964	8.931	8.987	VV	35582	906771	24.48%	0.731%
109	9.006	8.987	9.052	VV	27176	916902	24.75%	0.739%
110	9.077	9.052	9.095	VV	25001	560684	15.13%	0.452%
111	9.114	9.095	9.132	VV	25060	503838	13.60%	0.406%
112	9.143	9.132	9.146	VV	22035	189952	5.13%	0.153%
113	9.177	9.146	9.198	VV	26519	731513	19.75%	0.590%
114	9.208	9.198	9.220	VV	20039	257236	6.94%	0.207%
115	9.252	9.220	9.297	VV	36470	1100798	29.71%	0.888%
116	9.332	9.297	9.356	VV	32676	832355	22.47%	0.671%
117	9.366	9.356	9.378	VV	18660	242384	6.54%	0.195%
118	9.415	9.378	9.458	VV	27848	960003	25.91%	0.774%
119	9.495	9.458	9.544	VV	16039	781109	21.08%	0.630%
120	9.567	9.544	9.585	VV	17198	389469	10.51%	0.314%
121	9.611	9.585	9.643	VV	24613	682921	18.43%	0.551%
122	9.659	9.643	9.676	VV	18106	326085	8.80%	0.263%
123	9.713	9.676	9.722	VV	17676	461689	12.46%	0.372%
124	9.733	9.722	9.747	VV	17815	261478	7.06%	0.211%
125	9.761	9.747	9.798	VV	17923	487196	13.15%	0.393%
126	9.829	9.798	9.854	VV	15025	470698	12.71%	0.380%
127	9.885	9.854	9.910	VV	16027	485798	13.11%	0.392%
128	9.932	9.910	9.966	VV	15548	458011	12.36%	0.369%
129	10.004	9.966	10.013	VV	13968	369654	9.98%	0.298%
130	10.044	10.013	10.074	VV	55483	1060205	28.62%	0.855%
131	10.119	10.074	10.161	VV	15628	723285	19.52%	0.583%
132	10.188	10.161	10.211	VV	17000	410447	11.08%	0.331%
133	10.231	10.211	10.255	VV	12314	302103	8.15%	0.244%
134	10.323	10.255	10.348	VV	15706	710441	19.18%	0.573%
135	10.369	10.348	10.381	VV	14932	266692	7.20%	0.215%
136	10.390	10.381	10.428	VV	14500	387121	10.45%	0.312%
137	10.466	10.428	10.496	VV	76779	1382259	37.31%	1.115%
138	10.506	10.496	10.548	VV	14887	400343	10.81%	0.323%
139	10.579	10.548	10.603	VV	12806	395924	10.69%	0.319%
140	10.617	10.603	10.632	VV	12051	204618	5.52%	0.165%
141	10.655	10.632	10.691	VV	13066	416943	11.25%	0.336%

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142	10.726	10.691	10.760	VV	13523	498153	13.45%	0.402%
143	10.921	10.901	10.937	VV	11400	235610	6.36%	0.190%
144	10.950	10.937	10.978	VV	11204	272287	7.35%	0.220%
145	11.046	11.022	11.068	VV	11865	307660	8.30%	0.248%
146	11.086	11.068	11.111	VV	11592	285853	7.72%	0.231%
147	11.121	11.111	11.131	VV	10344	119617	3.23%	0.096%
148	11.142	11.131	11.154	VV	10711	150950	4.07%	0.122%
149	11.185	11.154	11.221	VV	43849	875568	23.63%	0.706%
150	11.248	11.221	11.272	VV	11110	310028	8.37%	0.250%
151	11.289	11.272	11.320	VV	10272	270968	7.31%	0.219%
152	11.364	11.320	11.430	VV	12585	675968	18.25%	0.545%
153	11.534	11.510	11.554	VV	9556	238419	6.44%	0.192%
154	11.576	11.554	11.591	VV	9729	205901	5.56%	0.166%
155	11.604	11.591	11.625	VV	9510	189781	5.12%	0.153%
156	11.644	11.625	11.674	VV	10325	274360	7.41%	0.221%
157	11.692	11.674	11.712	VV	9929	211041	5.70%	0.170%
158	11.742	11.712	11.769	VV	17339	419026	11.31%	0.338%
159	11.779	11.769	11.812	VV	8922	206624	5.58%	0.167%
160	11.834	11.812	11.848	VV	8620	176651	4.77%	0.142%
161	11.875	11.848	11.934	VV	9539	441236	11.91%	0.356%
162	11.962	11.934	12.011	VV	8623	354649	9.57%	0.286%
163	12.061	12.011	12.098	VV	7585	380049	10.26%	0.307%
164	12.163	12.154	12.174	VV	6758	80593	2.18%	0.065%
165	12.182	12.174	12.221	VV	6669	184214	4.97%	0.149%
166	12.271	12.221	12.301	VV	7265	332350	8.97%	0.268%
167	12.322	12.301	12.377	VV	8922	327600	8.84%	0.264%
168	12.402	12.377	12.446	VV	7890	273659	7.39%	0.221%
169	12.491	12.446	12.528	VV	6314	293456	7.92%	0.237%
170	12.544	12.528	12.578	VV	6535	175803	4.75%	0.142%
171	12.593	12.578	12.614	VV	5328	114092	3.08%	0.092%
172	12.674	12.614	12.705	VV	5385	277431	7.49%	0.224%
173	12.726	12.705	12.757	VV	5233	154081	4.16%	0.124%
174	12.768	12.757	12.791	VV	4927	97667	2.64%	0.079%
175	12.841	12.791	12.870	VV	18957	399240	10.78%	0.322%
176	12.896	12.870	13.001	VV	7761	415845	11.22%	0.335%
177	13.026	13.001	13.051	VV	4257	123462	3.33%	0.100%
178	13.064	13.051	13.093	VV	4236	102152	2.76%	0.082%
179	13.111	13.093	13.137	VV	4217	106333	2.87%	0.086%
180	13.146	13.137	13.205	VV	3955	151434	4.09%	0.122%
181	13.235	13.205	13.268	VV	4818	154658	4.17%	0.125%
182	13.282	13.268	13.298	VV	3811	66236	1.79%	0.053%
183	13.318	13.298	13.372	VV	3734	152268	4.11%	0.123%
184	13.419	13.372	13.432	VV	3737	121336	3.28%	0.098%
185	13.447	13.432	13.478	VV	3719	94945	2.56%	0.077%
186	13.506	13.478	13.548	VV	3972	139640	3.77%	0.113%
187	13.579	13.548	13.621	VV	3043	125059	3.38%	0.101%
188	13.632	13.621	13.641	VV	2640	31482	0.85%	0.025%
189	13.674	13.641	13.706	VV	2790	104236	2.81%	0.084%
190	13.741	13.706	13.778	VV	2860	110746	2.99%	0.089%
191	13.827	13.778	13.871	VV	3430	151292	4.08%	0.122%
192	13.894	13.871	13.922	VV	2625	73605	1.99%	0.059%
193	13.983	13.922	14.014	VV	2617	127692	3.45%	0.103%
194	14.035	14.014	14.058	VV	2187	53914	1.46%	0.043%

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195	14.086	14.058	14.126	VV	2386	83655	2.26%	0.067%
196	14.153	14.126	14.181	VV	1923	59918	1.62%	0.048%
197	14.232	14.181	14.254	VV	1980	81588	2.20%	0.066%
198	14.287	14.254	14.346	VV	2366	107466	2.90%	0.087%
199	14.395	14.346	14.418	VV	2052	76224	2.06%	0.061%
200	14.500	14.491	14.509	VV	1494	15702	0.42%	0.013%
201	14.535	14.509	14.576	VV	1932	66334	1.79%	0.053%
202	14.697	14.638	14.714	VV	1789	68842	1.86%	0.056%
203	14.725	14.714	14.748	VV	1585	31177	0.84%	0.025%
204	14.837	14.807	14.869	VV	1691	54681	1.48%	0.044%
205	14.895	14.869	14.910	VV	1384	32241	0.87%	0.026%
206	14.946	14.910	14.984	VV	1596	64242	1.73%	0.052%
207	15.053	15.041	15.068	VV	1403	19926	0.54%	0.016%
208	15.107	15.068	15.121	VV	1370	40869	1.10%	0.033%
209	15.124	15.121	15.131	VV	1287	7070	0.19%	0.006%
210	15.139	15.131	15.221	VV	1354	44066	1.19%	0.036%
211	15.230	15.221	15.257	VV	728	8690	0.23%	0.007%
212	15.269	15.257	15.341	VV	289	6997	0.19%	0.006%
213	16.249	16.241	16.282	VV	1444	31809	0.86%	0.026%
214	16.299	16.282	16.331	VV	1474	32379	0.87%	0.026%
215	16.359	16.331	16.424	VV	1110	51149	1.38%	0.041%
216	16.487	16.424	16.514	VV	811	36161	0.98%	0.029%
217	16.539	16.514	16.571	VV	697	20055	0.54%	0.016%
218	16.604	16.571	16.637	VV	591	19357	0.52%	0.016%
219	16.653	16.637	16.672	VV	387	6969	0.19%	0.006%
220	16.745	16.672	16.775	VV	1649	38823	1.05%	0.031%
221	16.787	16.775	16.838	VV	613	12981	0.35%	0.010%
222	16.851	16.838	16.873	VV	316	5003	0.14%	0.004%
223	16.958	16.873	17.008	VV	792	28225	0.76%	0.023%
224	17.020	17.008	17.046	VV	325	5313	0.14%	0.004%
225	17.069	17.046	17.088	VV	308	5676	0.15%	0.005%
226	17.123	17.088	17.154	VV	495	11898	0.32%	0.010%
227	17.173	17.154	17.215	VV	1570	25415	0.69%	0.020%
228	17.230	17.215	17.247	VV	352	3984	0.11%	0.003%
229	17.273	17.247	17.368	VV	487	19290	0.52%	0.016%
230	17.381	17.368	17.406	VV	149	2529	0.07%	0.002%
231	17.448	17.406	17.476	PV	277	6983	0.19%	0.006%
232	17.500	17.476	17.510	VV	317	5008	0.14%	0.004%
233	17.535	17.510	17.545	VV	457	7131	0.19%	0.006%
234	17.595	17.545	17.644	VV	2370	46044	1.24%	0.037%
235	17.661	17.644	17.674	VV	361	4954	0.13%	0.004%
236	17.719	17.674	17.785	VV	1264	40459	1.09%	0.033%
237	17.817	17.785	17.844	VV	340	10600	0.29%	0.009%
238	17.870	17.844	17.891	VV	444	9758	0.26%	0.008%
239	17.903	17.891	17.922	VV	500	7661	0.21%	0.006%
240	17.931	17.922	17.941	VV	413	4435	0.12%	0.004%
241	17.949	17.941	17.978	VV	491	7985	0.22%	0.006%
242	18.007	17.978	18.045	VV	2300	40089	1.08%	0.032%
243	18.077	18.045	18.138	VV	1414	26431	0.71%	0.021%
244	18.149	18.138	18.172	VV	192	2198	0.06%	0.002%
245	18.226	18.172	18.239	PV	237	5111	0.14%	0.004%
246	18.267	18.239	18.294	VV	279	4608	0.12%	0.004%

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247	18.305	18.294	18.314	VV	108	889	0.02%	0.001%	
248	18.407	18.314	18.460	VV	2727	47993	1.30%	0.039%	
249	18.492	18.460	18.514	PV	563	9188	0.25%	0.007%	
250	18.536	18.514	18.551	VV	441	6311	0.17%	0.005%	
251	18.564	18.551	18.574	VV	160	1883	0.05%	0.002%	
252	18.664	18.574	18.687	VV	361	10286	0.28%	0.008%	
253	18.698	18.687	18.710	VV	272	2724	0.07%	0.002%	
254	18.798	18.710	18.848	VV	2422	49666	1.34%	0.040%	
255	18.886	18.848	18.911	VV	288	4432	0.12%	0.004%	
256	18.995	18.911	19.021	PV	447	16407	0.44%	0.013%	
257	19.080	19.021	19.104	VV	590	19451	0.53%	0.016%	
258	19.411	19.226	19.441	VV	1195	112656	3.04%	0.091%	
259	19.461	19.441	19.501	VV	1017	31203	0.84%	0.025%	
260	19.599	19.594	19.634	VV	1623	30574	0.83%	0.025%	
261	19.909	19.634	19.943	VV	4104	406023	10.96%	0.327%	
262	20.089	19.943	20.097	VV	4195	321393	8.68%	0.259%	
263	20.107	20.097	20.121	VV	4026	58343	1.57%	0.047%	
264	20.268	20.121	20.283	VV	5473	424900	11.47%	0.343%	
					Sum of corrected areas:		123990095		

Aliphatic EPH 012425.M Tue Feb 11 00:09:19 2025