

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072325AL\
Data File : FC069506.D
Signal(s) : FID1A.ch
Acq On : 23 Jul 2025 12:58
Sample : Q2633-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071525.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	3.255	3.205	3.262	BV	70	613	0.01%	0.006%
2	3.276	3.262	3.287	PV	60	536	0.01%	0.006%
3	3.311	3.287	3.367	VV	98	2411	0.05%	0.025%
4	3.402	3.367	3.432	VV	382	5187	0.11%	0.054%
5	3.483	3.432	3.490	VV	117	2876	0.06%	0.030%
6	3.502	3.490	3.539	VV	211	3304	0.07%	0.034%
7	3.550	3.539	3.575	VV	79	1507	0.03%	0.016%
8	3.673	3.575	3.756	PV	189	11440	0.25%	0.119%
9	3.776	3.756	3.803	VV	244	3853	0.08%	0.040%
10	3.815	3.803	3.849	VV	192	3364	0.07%	0.035%
11	3.858	3.849	3.883	VV	120	2002	0.04%	0.021%
12	3.899	3.883	3.965	VV	432	9541	0.21%	0.099%
13	3.982	3.965	4.038	VV	348	7983	0.17%	0.083%
14	4.074	4.038	4.087	VV	540	7674	0.17%	0.080%
15	4.100	4.087	4.148	VV	680	10085	0.22%	0.105%
16	4.168	4.148	4.188	VV	310	4470	0.10%	0.047%
17	4.241	4.188	4.313	VV	792	20244	0.44%	0.211%
18	4.334	4.313	4.351	VV	287	3963	0.09%	0.041%
19	4.378	4.351	4.387	VV	218	3464	0.08%	0.036%
20	4.407	4.387	4.418	VV	194	3429	0.07%	0.036%
21	4.429	4.418	4.449	VV	233	3444	0.07%	0.036%
22	4.473	4.449	4.501	VV	1032	13915	0.30%	0.145%
23	4.515	4.501	4.555	VV	382	8824	0.19%	0.092%
24	4.580	4.555	4.611	VV	388	9290	0.20%	0.097%
25	4.641	4.611	4.663	VV	711	11704	0.25%	0.122%
26	4.698	4.663	4.711	VV	520	8886	0.19%	0.093%
27	4.728	4.711	4.758	VV	851	11368	0.25%	0.118%
28	4.765	4.758	4.789	VV	198	3260	0.07%	0.034%
29	4.805	4.789	4.815	VV	205	2152	0.05%	0.022%
30	4.825	4.815	4.838	VV	233	2252	0.05%	0.023%
31	4.856	4.838	4.875	VV	269	4138	0.09%	0.043%
32	4.900	4.875	4.985	VV	265	10317	0.22%	0.107%
33	5.030	4.985	5.055	VV	229	5198	0.11%	0.054%
34	5.083	5.055	5.090	VV	397	4221	0.09%	0.044%
35	5.108	5.090	5.140	VV	1890	22680	0.49%	0.236%
36	5.166	5.140	5.181	VV	465	6759	0.15%	0.070%

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37	5.194	5.181	5.234	VV	355	6126	0.13%	0.064%
38	5.250	5.234	5.323	VV	159	6108	0.13%	0.064%
39	5.336	5.323	5.345	VV	238	2242	0.05%	0.023%
40	5.351	5.345	5.368	VV	116	1502	0.03%	0.016%
41	5.403	5.368	5.419	VV	182	4593	0.10%	0.048%
42	5.477	5.419	5.491	VV	264	6740	0.15%	0.070%
43	5.513	5.491	5.531	VV	872	10674	0.23%	0.111%
44	5.552	5.531	5.587	VV	1034	13439	0.29%	0.140%
45	5.610	5.587	5.625	VV	265	3849	0.08%	0.040%
46	5.637	5.625	5.661	VV	198	3792	0.08%	0.039%
47	5.701	5.661	5.725	VV	509	10979	0.24%	0.114%
48	5.756	5.725	5.775	VV	278	5831	0.13%	0.061%
49	5.803	5.775	5.833	VV	443	9266	0.20%	0.097%
50	5.862	5.833	5.879	VV	467	7397	0.16%	0.077%
51	5.892	5.879	5.905	VV	249	3070	0.07%	0.032%
52	5.924	5.905	5.947	VV	298	5424	0.12%	0.056%
53	5.967	5.947	5.988	VV	428	6002	0.13%	0.063%
54	6.016	5.988	6.037	VV	447	7962	0.17%	0.083%
55	6.071	6.037	6.094	VV	983	17822	0.39%	0.186%
56	6.112	6.094	6.132	VV	888	11370	0.25%	0.118%
57	6.154	6.132	6.188	VV	1268	19785	0.43%	0.206%
58	6.215	6.188	6.261	VV	1216	20013	0.44%	0.208%
59	6.289	6.261	6.330	VV	404	12105	0.26%	0.126%
60	6.340	6.330	6.368	VV	334	4769	0.10%	0.050%
61	6.381	6.368	6.395	VV	287	3625	0.08%	0.038%
62	6.418	6.395	6.451	VV	244	6846	0.15%	0.071%
63	6.496	6.451	6.560	VV	3965	54089	1.18%	0.563%
64	6.581	6.560	6.599	VV	464	7272	0.16%	0.076%
65	6.616	6.599	6.631	VV	467	6307	0.14%	0.066%
66	6.646	6.631	6.668	VV	1025	13376	0.29%	0.139%
67	6.681	6.668	6.700	VV	419	6403	0.14%	0.067%
68	6.719	6.700	6.758	VV	623	10417	0.23%	0.109%
69	6.777	6.758	6.811	VV	332	6637	0.14%	0.069%
70	6.828	6.811	6.855	VV	293	5173	0.11%	0.054%
71	6.871	6.855	6.921	VV	335	8320	0.18%	0.087%
72	6.939	6.921	6.975	VV	449	7951	0.17%	0.083%
73	6.995	6.975	7.031	VV	704	15898	0.35%	0.166%
74	7.055	7.031	7.083	VV	667	11676	0.25%	0.122%
75	7.105	7.083	7.141	VV	643	15768	0.34%	0.164%
76	7.157	7.141	7.181	VV	547	6536	0.14%	0.068%
77	7.196	7.181	7.212	VV	232	3150	0.07%	0.033%
78	7.228	7.212	7.247	VV	234	3693	0.08%	0.038%
79	7.282	7.247	7.322	VV	1102	17310	0.38%	0.180%
80	7.341	7.322	7.371	VV	251	6128	0.13%	0.064%
81	7.389	7.371	7.400	VV	305	4015	0.09%	0.042%
82	7.421	7.400	7.476	VV	1598	23236	0.51%	0.242%
83	7.486	7.476	7.501	VV	216	2845	0.06%	0.030%
84	7.514	7.501	7.545	VV	309	4238	0.09%	0.044%
85	7.552	7.545	7.563	VV	124	867	0.02%	0.009%
86	7.581	7.563	7.619	PV	160	2945	0.06%	0.031%
87	7.638	7.619	7.651	VV	109	1297	0.03%	0.014%
88	7.684	7.651	7.725	VV	569	8939	0.19%	0.093%
89	7.767	7.725	7.805	VV	231	8147	0.18%	0.085%

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90	7.843	7.805	7.866	VV	237	6657	0.14%	0.069%
91	7.881	7.866	7.895	VV	177	2196	0.05%	0.023%
92	7.904	7.895	7.925	VV	108	1463	0.03%	0.015%
93	7.944	7.925	7.961	PV	161	2135	0.05%	0.022%
94	7.990	7.961	8.020	VV	803	11439	0.25%	0.119%
95	8.045	8.020	8.066	VV	827	10509	0.23%	0.109%
96	8.077	8.066	8.100	VV	250	4002	0.09%	0.042%
97	8.200	8.100	8.258	VV	870	28081	0.61%	0.293%
98	8.294	8.258	8.366	VV	5606	71813	1.56%	0.748%
99	8.395	8.366	8.430	VV	444	10196	0.22%	0.106%
100	8.447	8.430	8.471	VV	268	4690	0.10%	0.049%
101	8.488	8.471	8.508	VV	276	3691	0.08%	0.038%
102	8.528	8.508	8.575	VV	261	5146	0.11%	0.054%
103	8.586	8.575	8.598	VV	97	1153	0.03%	0.012%
104	8.615	8.598	8.627	VV	318	4277	0.09%	0.045%
105	8.642	8.627	8.690	VV	313	8597	0.19%	0.090%
106	8.703	8.690	8.725	VV	193	3453	0.08%	0.036%
107	8.754	8.725	8.775	VV	303	7548	0.16%	0.079%
108	8.785	8.775	8.798	VV	388	4699	0.10%	0.049%
109	8.832	8.798	8.873	VV	450	13491	0.29%	0.141%
110	8.899	8.873	8.925	VV	257	3776	0.08%	0.039%
111	8.949	8.925	8.965	VV	278	3468	0.08%	0.036%
112	9.015	8.965	9.038	VV	1216	25151	0.55%	0.262%
113	9.053	9.038	9.075	VV	580	9308	0.20%	0.097%
114	9.078	9.075	9.091	VV	476	3305	0.07%	0.034%
115	9.135	9.091	9.168	VV	1136	24356	0.53%	0.254%
116	9.207	9.168	9.235	VV	365	7511	0.16%	0.078%
117	9.255	9.235	9.278	VV	269	5692	0.12%	0.059%
118	9.298	9.278	9.331	VV	413	8509	0.19%	0.089%
119	9.378	9.331	9.390	VV	250	7852	0.17%	0.082%
120	9.421	9.390	9.468	VV	539	12024	0.26%	0.125%
121	9.487	9.468	9.523	VV	758	13975	0.30%	0.146%
122	9.537	9.523	9.571	VV	483	8348	0.18%	0.087%
123	9.589	9.571	9.605	VV	233	3588	0.08%	0.037%
124	9.627	9.605	9.655	VV	526	10182	0.22%	0.106%
125	9.677	9.655	9.728	VV	1613	21742	0.47%	0.226%
126	9.770	9.728	9.788	VV	275	6351	0.14%	0.066%
127	9.818	9.788	9.871	VV	645	12375	0.27%	0.129%
128	9.898	9.871	9.947	VV	1818	25399	0.55%	0.265%
129	9.997	9.947	10.015	VV	269	7701	0.17%	0.080%
130	10.030	10.015	10.058	VV	153	3821	0.08%	0.040%
131	10.069	10.058	10.091	VV	187	2212	0.05%	0.023%
132	10.176	10.091	10.185	VV	206	6312	0.14%	0.066%
133	10.222	10.185	10.253	VV	275	7664	0.17%	0.080%
134	10.292	10.253	10.311	VV	430	10010	0.22%	0.104%
135	10.328	10.311	10.353	VV	386	7391	0.16%	0.077%
136	10.374	10.353	10.411	VV	416	10031	0.22%	0.104%
137	10.428	10.411	10.443	VV	328	5112	0.11%	0.053%
138	10.454	10.443	10.466	VV	308	3894	0.08%	0.041%
139	10.638	10.466	10.676	VV	2154	153459	3.34%	1.599%
140	10.696	10.676	10.708	VV	1805	34237	0.74%	0.357%
141	10.735	10.708	10.758	VV	2209	56732	1.23%	0.591%

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142	10.767	10.758	10.938	VV	1907	117052	2.55%	1.219%
143	10.949	10.938	10.989	VV	645	18930	0.41%	0.197%
144	11.007	10.989	11.041	VV	614	16947	0.37%	0.177%
145	11.062	11.041	11.118	VV	563	19913	0.43%	0.207%
146	11.145	11.118	11.186	VV	545	13384	0.29%	0.139%
147	11.196	11.186	11.214	VV	235	3607	0.08%	0.038%
148	11.272	11.214	11.308	VV	3303	50449	1.10%	0.526%
149	11.343	11.308	11.405	VV	2423	42445	0.92%	0.442%
150	11.437	11.405	11.505	VV	923	17455	0.38%	0.182%
151	11.528	11.505	11.546	VV	138	2244	0.05%	0.023%
152	11.568	11.546	11.578	PV	185	2356	0.05%	0.025%
153	11.584	11.578	11.595	VV	117	1101	0.02%	0.011%
154	11.606	11.595	11.610	VV	114	979	0.02%	0.010%
155	11.645	11.610	11.658	VV	203	4995	0.11%	0.052%
156	11.694	11.658	11.712	VV	295	6891	0.15%	0.072%
157	11.735	11.712	11.777	VV	367	9802	0.21%	0.102%
158	11.800	11.777	11.861	VV	474	12059	0.26%	0.126%
159	11.873	11.861	11.888	VV	171	2131	0.05%	0.022%
160	12.004	11.888	12.033	VV	527	22943	0.50%	0.239%
161	12.061	12.033	12.087	VV	305	7274	0.16%	0.076%
162	12.105	12.087	12.132	VV	221	5907	0.13%	0.062%
163	12.164	12.132	12.191	VV	329	8930	0.19%	0.093%
164	12.231	12.191	12.275	VV	500	16363	0.36%	0.170%
165	12.303	12.275	12.331	VV	295	8734	0.19%	0.091%
166	12.347	12.331	12.365	VV	243	4545	0.10%	0.047%
167	12.389	12.365	12.405	VV	322	6948	0.15%	0.072%
168	12.429	12.405	12.436	VV	405	6547	0.14%	0.068%
169	12.465	12.436	12.483	VV	669	14063	0.31%	0.146%
170	12.513	12.483	12.545	VV	610	16315	0.35%	0.170%
171	12.554	12.545	12.566	VV	361	4027	0.09%	0.042%
172	12.593	12.566	12.620	VV	1377	21561	0.47%	0.225%
173	12.653	12.620	12.685	VV	2131	32649	0.71%	0.340%
174	12.690	12.685	12.723	VV	371	6850	0.15%	0.071%
175	12.728	12.723	12.750	VV	285	4355	0.09%	0.045%
176	12.770	12.750	12.818	VV	466	12904	0.28%	0.134%
177	12.842	12.818	12.859	VV	262	5824	0.13%	0.061%
178	12.926	12.859	12.942	VV	342	13027	0.28%	0.136%
179	12.951	12.942	12.968	VV	311	4382	0.10%	0.046%
180	12.983	12.968	12.993	VV	307	4088	0.09%	0.043%
181	13.012	12.993	13.021	VV	302	4431	0.10%	0.046%
182	13.102	13.021	13.185	VV	381468	4597528	100.00%	47.891%
183	13.263	13.185	13.298	VV	487	23540	0.51%	0.245%
184	13.308	13.298	13.355	VV	379	10493	0.23%	0.109%
185	13.369	13.355	13.424	VV	360	11943	0.26%	0.124%
186	13.470	13.424	13.510	VV	345	14358	0.31%	0.150%
187	13.533	13.510	13.577	VV	327	10484	0.23%	0.109%
188	13.618	13.577	13.628	VV	279	6618	0.14%	0.069%
189	13.714	13.628	13.750	VV	388	19271	0.42%	0.201%
190	13.762	13.750	13.769	VV	239	2575	0.06%	0.027%
191	13.801	13.769	13.826	VV	1071	18264	0.40%	0.190%
192	13.854	13.826	13.931	VV	1608	30833	0.67%	0.321%
193	13.946	13.931	13.984	VV	255	5832	0.13%	0.061%
194	13.993	13.984	14.009	VV	207	2727	0.06%	0.028%

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195	14.021	14.009	14.047	VV	199	3913	0.09%	0.041%
196	14.080	14.047	14.151	VV	288	11945	0.26%	0.124%
197	14.179	14.151	14.198	VV	236	4789	0.10%	0.050%
198	14.210	14.198	14.233	VV	231	3826	0.08%	0.040%
199	14.243	14.233	14.254	VV	198	2269	0.05%	0.024%
200	14.291	14.254	14.355	VV	1190	26415	0.57%	0.275%
201	14.369	14.355	14.401	VV	247	5671	0.12%	0.059%
202	14.417	14.401	14.458	VV	338	7704	0.17%	0.080%
203	14.504	14.458	14.531	VV	283	9160	0.20%	0.095%
204	14.547	14.531	14.607	VV	276	9088	0.20%	0.095%
205	14.618	14.607	14.665	VV	240	5786	0.13%	0.060%
206	14.672	14.665	14.695	VV	219	2942	0.06%	0.031%
207	14.720	14.695	14.735	VV	242	4940	0.11%	0.051%
208	14.743	14.735	14.751	VV	239	2238	0.05%	0.023%
209	14.759	14.751	14.765	VV	230	1725	0.04%	0.018%
210	14.804	14.765	14.815	VV	274	6910	0.15%	0.072%
211	14.821	14.815	14.855	VV	229	4281	0.09%	0.045%
212	14.861	14.855	14.871	VV	173	1507	0.03%	0.016%
213	14.912	14.871	14.934	VV	782	15640	0.34%	0.163%
214	14.957	14.934	15.058	VV	1215	27485	0.60%	0.286%
215	15.063	15.058	15.097	VV	173	2813	0.06%	0.029%
216	15.115	15.097	15.180	VV	244	8559	0.19%	0.089%
217	15.241	15.180	15.265	VV	168	6092	0.13%	0.063%
218	15.272	15.265	15.292	VV	137	1680	0.04%	0.018%
219	15.312	15.292	15.351	VV	147	4055	0.09%	0.042%
220	15.368	15.351	15.419	VV	292	7783	0.17%	0.081%
221	15.487	15.419	15.535	VV	287	13939	0.30%	0.145%
222	15.551	15.535	15.565	VV	206	3275	0.07%	0.034%
223	15.570	15.565	15.575	VV	232	1223	0.03%	0.013%
224	15.585	15.575	15.604	VV	234	3158	0.07%	0.033%
225	15.653	15.604	15.676	VV	239	7323	0.16%	0.076%
226	15.688	15.676	15.697	VV	180	1805	0.04%	0.019%
227	15.713	15.697	15.738	VV	205	4119	0.09%	0.043%
228	15.756	15.738	15.771	VV	226	3657	0.08%	0.038%
229	15.778	15.771	15.813	VV	266	4790	0.10%	0.050%
230	15.830	15.813	15.872	VV	243	5572	0.12%	0.058%
231	15.938	15.872	15.958	VV	572	12463	0.27%	0.130%
232	15.979	15.958	16.054	VV	1014	17409	0.38%	0.181%
233	16.078	16.054	16.093	PV	97	1130	0.02%	0.012%
234	16.151	16.093	16.163	VV	142	3491	0.08%	0.036%
235	16.171	16.163	16.248	VV	110	1810	0.04%	0.019%
236	16.262	16.248	16.291	VV	34	591	0.01%	0.006%
237	16.341	16.291	16.418	PV	86	2557	0.06%	0.027%
238	16.462	16.418	16.519	VV	477	7600	0.17%	0.079%
239	16.640	16.519	16.718	PV	195	10589	0.23%	0.110%
240	16.754	16.718	16.795	VV	164	4550	0.10%	0.047%
241	16.816	16.795	16.865	VV	217	5776	0.13%	0.060%
242	16.928	16.865	16.995	VV	1544	29278	0.64%	0.305%
243	17.052	16.995	17.078	PV	132	3514	0.08%	0.037%
244	17.100	17.078	17.151	VV	100	2869	0.06%	0.030%
245	17.205	17.151	17.228	PV	161	3741	0.08%	0.039%
246	17.380	17.228	17.418	VV	1918	32427	0.71%	0.338%

					rterres			
247	17.477	17.418	17.515	VV	180	6376	0.14%	0.066%
248	17.543	17.515	17.591	VV	177	5554	0.12%	0.058%
249	17.642	17.591	17.715	VV	165	7461	0.16%	0.078%
250	17.741	17.715	17.768	VV	120	1785	0.04%	0.019%
251	17.817	17.768	17.851	VV	3551	52116	1.13%	0.543%
252	18.003	17.851	18.054	VV	195	15596	0.34%	0.162%
253	18.092	18.054	18.181	VV	259	9233	0.20%	0.096%
254	18.239	18.181	18.277	VV	4022	58005	1.26%	0.604%
255	18.296	18.277	18.320	VV	104	2296	0.05%	0.024%
256	18.348	18.320	18.428	PV	213	6118	0.13%	0.064%
257	18.443	18.428	18.461	VV	103	1318	0.03%	0.014%
258	18.502	18.461	18.531	PV	239	6425	0.14%	0.067%
259	18.650	18.531	18.711	VV	5060	84095	1.83%	0.876%
260	18.799	18.711	18.819	VV	132	5790	0.13%	0.060%
261	18.906	18.819	18.925	PV	246	6888	0.15%	0.072%
262	18.950	18.925	18.975	VV	203	4467	0.10%	0.047%
263	19.047	18.975	19.105	VV	4093	69851	1.52%	0.728%
264	19.227	19.105	19.248	VV	336	21142	0.46%	0.220%
265	19.296	19.248	19.320	VV	436	12465	0.27%	0.130%
266	19.434	19.320	19.490	VV	4685	92554	2.01%	0.964%
267	19.677	19.490	19.698	VV	728	57423	1.25%	0.598%
268	19.724	19.698	19.765	VV	837	28206	0.61%	0.294%
269	19.810	19.765	19.847	VV	3433	73509	1.60%	0.766%
270	19.999	19.847	20.015	VV	1038	85536	1.86%	0.891%
271	20.043	20.015	20.068	VV	1182	35157	0.76%	0.366%
272	20.088	20.068	20.118	VV	1228	35416	0.77%	0.369%
273	20.176	20.118	20.211	VV	4190	111281	2.42%	1.159%
274	20.234	20.211	20.258	VV	1535	41432	0.90%	0.432%
275	20.424	20.258	20.512	VV	5561	447226	9.73%	4.659%
276	20.538	20.512	20.593	VV	3308	112539	2.45%	1.172%
277	20.621	20.593	20.647	VV	1788	57019	1.24%	0.594%
278	20.723	20.647	20.824	VV	2068	194582	4.23%	2.027%
279	20.842	20.824	20.871	VV	1688	46649	1.01%	0.486%
280	20.938	20.871	21.025	VV	2963	166048	3.61%	1.730%
281	21.048	21.025	21.075	VV	1513	41576	0.90%	0.433%
282	21.114	21.075	21.185	VV	1409	85407	1.86%	0.890%
283	21.223	21.185	21.244	VV	1203	41583	0.90%	0.433%
284	21.290	21.244	21.355	VV	1203	71999	1.57%	0.750%
285	21.387	21.355	21.458	VV	1527	67124	1.46%	0.699%
286	21.483	21.458	21.553	VV	855	43841	0.95%	0.457%
287	21.590	21.553	21.655	VV	729	39031	0.85%	0.407%
288	21.691	21.655	21.724	VV	617	23124	0.50%	0.241%
289	21.781	21.724	21.811	VV	472	24335	0.53%	0.253%
290	21.898	21.811	22.048	VV	1199	55717	1.21%	0.580%

Sum of corrected areas: 9600080

Aliphatic EPH 071525.M Thu Jul 24 02:44:30 2025