

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051325AL\
 Data File : FC068845.D
 Signal(s) : FID1A.ch
 Acq On : 13 May 2025 11:31
 Sample : Q2004-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050625.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	3.271	3.255	3.294	PV	98	758	0.02%	0.004%
2	3.308	3.294	3.328	VV	184	2003	0.06%	0.010%
3	3.336	3.328	3.401	VB	147	1508	0.05%	0.008%
4	3.439	3.401	3.505	BV	339	3873	0.12%	0.020%
5	3.514	3.505	3.522	PV	56	431	0.01%	0.002%
6	3.590	3.522	3.603	VV	142	3762	0.12%	0.019%
7	3.624	3.603	3.663	VV	186	3872	0.12%	0.020%
8	3.685	3.663	3.699	VV	324	3171	0.10%	0.016%
9	3.711	3.699	3.722	VV	180	2029	0.06%	0.010%
10	3.729	3.722	3.738	VV	171	1388	0.04%	0.007%
11	3.748	3.738	3.783	VV	193	3298	0.10%	0.017%
12	3.796	3.783	3.805	VV	165	1737	0.05%	0.009%
13	3.825	3.805	3.858	VV	790	8947	0.28%	0.046%
14	3.863	3.858	3.907	VV	159	2586	0.08%	0.013%
15	3.923	3.907	3.991	VV	617	10570	0.33%	0.055%
16	4.025	3.991	4.052	VV	203	4195	0.13%	0.022%
17	4.087	4.052	4.129	VV	1343	15233	0.47%	0.079%
18	4.141	4.129	4.189	VV	219	4009	0.12%	0.021%
19	4.206	4.189	4.238	VV	173	3011	0.09%	0.016%
20	4.280	4.238	4.344	VV	375	11051	0.34%	0.057%
21	4.353	4.344	4.388	VV	167	2811	0.09%	0.014%
22	4.398	4.388	4.448	VV	153	3605	0.11%	0.019%
23	4.455	4.448	4.483	VV	97	2411	0.08%	0.012%
24	4.516	4.483	4.543	VV	824	10443	0.33%	0.054%
25	4.558	4.543	4.581	VV	186	3213	0.10%	0.017%
26	4.610	4.581	4.645	VV	201	4409	0.14%	0.023%
27	4.660	4.645	4.692	VV	453	6912	0.22%	0.036%
28	4.733	4.692	4.742	VV	238	4931	0.15%	0.025%
29	4.756	4.742	4.801	VV	203	4274	0.13%	0.022%
30	4.809	4.801	4.825	VV	174	1521	0.05%	0.008%
31	4.850	4.825	4.881	VV	144	2954	0.09%	0.015%
32	4.896	4.881	4.921	VV	156	2390	0.07%	0.012%
33	4.931	4.921	5.008	VV	209	4959	0.15%	0.026%
34	5.018	5.008	5.029	VV	123	906	0.03%	0.005%
35	5.046	5.029	5.066	VV	118	1756	0.05%	0.009%
36	5.109	5.066	5.148	VV	304	7454	0.23%	0.038%

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37	5.154	5.148	5.187	VV	135	1981	0.06%	0.010%
38	5.198	5.187	5.205	VV	140	1295	0.04%	0.007%
39	5.214	5.205	5.228	VV	186	1841	0.06%	0.009%
40	5.261	5.228	5.287	VV	217	4503	0.14%	0.023%
41	5.373	5.287	5.441	PV	945	17312	0.54%	0.089%
42	5.446	5.441	5.529	VV	122	4885	0.15%	0.025%
43	5.555	5.529	5.568	VV	360	4654	0.15%	0.024%
44	5.581	5.568	5.671	VV	2053	25501	0.79%	0.132%
45	5.674	5.671	5.708	VV	154	2431	0.08%	0.013%
46	5.717	5.708	5.774	VV	129	3462	0.11%	0.018%
47	5.793	5.774	5.811	VV	164	2297	0.07%	0.012%
48	5.855	5.811	5.883	VV	300	6170	0.19%	0.032%
49	5.902	5.883	5.927	VV	315	4745	0.15%	0.024%
50	5.936	5.927	6.008	VV	184	4866	0.15%	0.025%
51	6.015	6.008	6.054	VV	134	2714	0.08%	0.014%
52	6.113	6.054	6.151	VV	1049	16977	0.53%	0.088%
53	6.201	6.151	6.227	VV	233	8049	0.25%	0.042%
54	6.252	6.227	6.307	VV	429	9756	0.30%	0.050%
55	6.339	6.307	6.371	VV	174	4951	0.15%	0.026%
56	6.385	6.371	6.490	VV	670	15454	0.48%	0.080%
57	6.502	6.490	6.517	VV	162	1655	0.05%	0.009%
58	6.540	6.517	6.591	VV	227	5493	0.17%	0.028%
59	6.609	6.591	6.682	VV	815	12921	0.40%	0.067%
60	6.696	6.682	6.768	VV	149	4873	0.15%	0.025%
61	6.805	6.768	6.851	VV	135	4506	0.14%	0.023%
62	6.893	6.851	6.909	VV	156	3362	0.10%	0.017%
63	6.935	6.909	6.963	VV	401	6426	0.20%	0.033%
64	6.993	6.963	7.031	VV	219	5225	0.16%	0.027%
65	7.075	7.031	7.118	VV	290	10807	0.34%	0.056%
66	7.171	7.118	7.182	VV	266	6237	0.19%	0.032%
67	7.208	7.182	7.235	VV	255	5819	0.18%	0.030%
68	7.244	7.235	7.291	VV	158	3634	0.11%	0.019%
69	7.302	7.291	7.355	VV	224	4761	0.15%	0.025%
70	7.372	7.355	7.388	VV	178	2288	0.07%	0.012%
71	7.465	7.388	7.505	VV	323	10079	0.31%	0.052%
72	7.517	7.505	7.545	VV	145	2505	0.08%	0.013%
73	7.582	7.545	7.598	VV	180	3537	0.11%	0.018%
74	7.606	7.598	7.619	VV	122	1246	0.04%	0.006%
75	7.625	7.619	7.666	VV	102	2315	0.07%	0.012%
76	7.726	7.666	7.737	VV	159	3955	0.12%	0.020%
77	7.877	7.850	7.901	VV	597	11587	0.36%	0.060%
78	7.921	7.901	7.943	VV	748	10785	0.34%	0.056%
79	7.955	7.943	8.008	VV	288	5537	0.17%	0.029%
80	8.025	8.008	8.042	VV	175	2734	0.09%	0.014%
81	8.058	8.042	8.075	VV	204	2540	0.08%	0.013%
82	8.095	8.075	8.103	VV	184	2553	0.08%	0.013%
83	8.135	8.103	8.150	VV	253	4855	0.15%	0.025%
84	8.234	8.150	8.245	VV	398	14253	0.44%	0.074%
85	8.258	8.245	8.281	VV	358	7123	0.22%	0.037%
86	8.303	8.281	8.325	VV	403	8486	0.26%	0.044%
87	8.337	8.325	8.378	VV	429	8063	0.25%	0.042%
88	8.393	8.378	8.425	VV	206	3738	0.12%	0.019%
89	8.456	8.425	8.552	VV	503	14646	0.46%	0.076%

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90	8.565	8.552	8.589	VV	225	3793	0.12%	0.020%
91	8.744	8.735	8.755	VV	261	2893	0.09%	0.015%
92	8.772	8.755	8.787	VV	338	4705	0.15%	0.024%
93	8.806	8.787	8.914	VV	762	19935	0.62%	0.103%
94	8.961	8.914	8.995	VV	285	6657	0.21%	0.034%
95	9.001	8.995	9.007	VV	144	874	0.03%	0.005%
96	9.055	9.007	9.095	VV	934	20142	0.63%	0.104%
97	9.105	9.095	9.137	VV	181	3014	0.09%	0.016%
98	9.159	9.137	9.177	VV	235	4061	0.13%	0.021%
99	9.198	9.177	9.212	VV	157	2579	0.08%	0.013%
100	9.224	9.212	9.237	VV	139	1731	0.05%	0.009%
101	9.310	9.237	9.320	VV	139	4210	0.13%	0.022%
102	9.349	9.320	9.365	VV	235	4021	0.13%	0.021%
103	9.402	9.365	9.425	VV	151	3285	0.10%	0.017%
104	9.433	9.425	9.438	VV	114	660	0.02%	0.003%
105	9.445	9.438	9.481	VV	129	2117	0.07%	0.011%
106	9.541	9.481	9.581	PV	269	6525	0.20%	0.034%
107	9.598	9.581	9.647	VV	188	4893	0.15%	0.025%
108	9.658	9.647	9.673	VV	173	1686	0.05%	0.009%
109	9.703	9.673	9.744	VV	169	4069	0.13%	0.021%
110	9.779	9.744	9.786	VV	360	4724	0.15%	0.024%
111	9.811	9.786	9.864	VV	22401	238517	7.43%	1.230%
112	9.882	9.864	9.907	VV	347	5770	0.18%	0.030%
113	9.938	9.907	10.011	VV	455	8853	0.28%	0.046%
114	10.044	10.011	10.078	VV	211	4364	0.14%	0.023%
115	10.087	10.078	10.141	VV	108	2242	0.07%	0.012%
116	10.157	10.141	10.181	VV	103	1402	0.04%	0.007%
117	10.197	10.181	10.206	VV	113	881	0.03%	0.005%
118	10.212	10.206	10.218	VV	63	336	0.01%	0.002%
119	10.226	10.218	10.235	VV	100	630	0.02%	0.003%
120	10.244	10.235	10.253	VV	82	636	0.02%	0.003%
121	10.285	10.253	10.311	VV	1417	16927	0.53%	0.087%
122	10.326	10.311	10.361	VV	224	4928	0.15%	0.025%
123	10.379	10.361	10.401	VV	254	4020	0.13%	0.021%
124	10.420	10.401	10.442	VV	150	2479	0.08%	0.013%
125	10.467	10.442	10.512	PV	240	5511	0.17%	0.028%
126	10.552	10.512	10.561	VV	195	4013	0.13%	0.021%
127	10.584	10.561	10.612	VV	274	4967	0.15%	0.026%
128	10.631	10.612	10.656	VV	207	4021	0.13%	0.021%
129	10.680	10.656	10.721	VV	369	6684	0.21%	0.034%
130	10.778	10.721	10.838	VV	487	11941	0.37%	0.062%
131	10.874	10.838	10.911	PV	150	3624	0.11%	0.019%
132	10.937	10.911	10.981	VV	281	4465	0.14%	0.023%
133	10.993	10.981	10.997	VV	72	517	0.02%	0.003%
134	11.015	10.997	11.041	VV	183	2898	0.09%	0.015%
135	11.051	11.041	11.081	VV	143	1935	0.06%	0.010%
136	11.096	11.081	11.112	VV	78	1468	0.05%	0.008%
137	11.119	11.112	11.125	VV	111	683	0.02%	0.004%
138	11.133	11.125	11.151	VV	78	1287	0.04%	0.007%
139	11.170	11.151	11.207	VV	141	3424	0.11%	0.018%
140	11.215	11.207	11.261	VV	147	3103	0.10%	0.016%
141	11.312	11.261	11.345	VV	360	7703	0.24%	0.040%

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142	11.382	11.345	11.417	VV	412	7680	0.24%	0.040%
143	11.446	11.417	11.508	VV	2448	33785	1.05%	0.174%
144	11.544	11.508	11.563	VV	265	4433	0.14%	0.023%
145	11.577	11.563	11.611	VV	270	3249	0.10%	0.017%
146	11.626	11.611	11.645	VV	125	1279	0.04%	0.007%
147	11.655	11.645	11.662	PV	79	428	0.01%	0.002%
148	11.708	11.662	11.758	VV	315141	3208900	100.00%	16.551%
149	11.799	11.758	11.825	VV	1118	17699	0.55%	0.091%
150	11.835	11.825	11.850	VV	370	4524	0.14%	0.023%
151	11.869	11.850	11.916	VV	757	11447	0.36%	0.059%
152	11.927	11.916	11.944	VV	167	1455	0.05%	0.008%
153	11.998	11.944	12.027	VV	220	4859	0.15%	0.025%
154	12.050	12.027	12.078	VV	324	5766	0.18%	0.030%
155	12.093	12.078	12.114	VV	193	2869	0.09%	0.015%
156	12.145	12.114	12.188	VV	753	12365	0.39%	0.064%
157	12.214	12.188	12.224	VV	116	1785	0.06%	0.009%
158	12.232	12.224	12.247	VV	104	1147	0.04%	0.006%
159	12.299	12.247	12.405	VV	32885	422274	13.16%	2.178%
160	12.416	12.405	12.489	VV	1069	36493	1.14%	0.188%
161	12.501	12.489	12.565	VV	629	20048	0.62%	0.103%
162	12.633	12.565	12.658	VV	505	19446	0.61%	0.100%
163	12.688	12.658	12.711	VV	419	9595	0.30%	0.049%
164	12.725	12.711	12.738	VV	298	3906	0.12%	0.020%
165	12.758	12.738	12.842	VV	1577	35525	1.11%	0.183%
166	12.901	12.842	12.928	VV	247	7486	0.23%	0.039%
167	12.948	12.928	12.974	VV	242	4275	0.13%	0.022%
168	12.983	12.974	12.994	VV	117	1038	0.03%	0.005%
169	13.057	12.994	13.078	VV	681	12094	0.38%	0.062%
170	13.092	13.078	13.105	VV	555	6800	0.21%	0.035%
171	13.141	13.105	13.215	VV	212393	2528455	78.80%	13.041%
172	13.251	13.215	13.277	VV	197	5021	0.16%	0.026%
173	13.306	13.277	13.347	PV	316	6437	0.20%	0.033%
174	13.361	13.347	13.378	VV	151	1926	0.06%	0.010%
175	13.425	13.378	13.442	VV	271	6410	0.20%	0.033%
176	13.561	13.442	13.628	VV	985	58053	1.81%	0.299%
177	13.644	13.628	13.678	VV	660	16121	0.50%	0.083%
178	13.710	13.678	13.733	VV	647	16122	0.50%	0.083%
179	13.751	13.733	13.788	VV	497	12271	0.38%	0.063%
180	13.795	13.788	13.821	VV	321	5470	0.17%	0.028%
181	13.836	13.821	13.865	VV	427	8030	0.25%	0.041%
182	13.889	13.865	13.938	VV	414	12315	0.38%	0.064%
183	13.962	13.938	14.017	VV	262	9410	0.29%	0.049%
184	14.028	14.017	14.075	VV	143	3967	0.12%	0.020%
185	14.116	14.075	14.158	VV	214	7439	0.23%	0.038%
186	14.167	14.158	14.205	VV	122	2172	0.07%	0.011%
187	14.281	14.205	14.305	VV	1027	16931	0.53%	0.087%
188	14.328	14.305	14.362	VV	601	10250	0.32%	0.053%
189	14.380	14.362	14.425	VV	184	3373	0.11%	0.017%
190	14.452	14.425	14.474	VV	284	3451	0.11%	0.018%
191	14.485	14.474	14.515	VV	135	2141	0.07%	0.011%
192	14.558	14.515	14.598	VV	221	6554	0.20%	0.034%
193	14.621	14.598	14.645	VV	320	4463	0.14%	0.023%
194	14.680	14.645	14.755	VV	129	3706	0.12%	0.019%

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195	14.789	14.755	14.798	PV	108	1216	0.04%	0.006%
196	14.835	14.798	14.878	VV	583	9230	0.29%	0.048%
197	14.891	14.878	14.908	VV	105	965	0.03%	0.005%
198	14.937	14.908	14.955	PV	487	6319	0.20%	0.033%
199	14.974	14.955	15.019	VV	567	11995	0.37%	0.062%
200	15.040	15.019	15.067	VV	285	4007	0.12%	0.021%
201	15.094	15.067	15.111	PV	212	3084	0.10%	0.016%
202	15.126	15.111	15.137	VV	88	1063	0.03%	0.005%
203	15.189	15.137	15.228	PV	230	5083	0.16%	0.026%
204	15.245	15.228	15.281	VV	156	3234	0.10%	0.017%
205	15.303	15.281	15.326	VV	176	2974	0.09%	0.015%
206	15.372	15.326	15.451	VV	19791	281558	8.77%	1.452%
207	15.459	15.451	15.467	VV	231	2068	0.06%	0.011%
208	15.475	15.467	15.490	VV	279	2607	0.08%	0.013%
209	15.535	15.490	15.570	VV	4537	68993	2.15%	0.356%
210	15.598	15.570	15.631	VV	1185	18766	0.58%	0.097%
211	15.647	15.631	15.681	VV	202	3364	0.10%	0.017%
212	15.712	15.681	15.720	VV	80	1246	0.04%	0.006%
213	15.776	15.720	15.813	VV	252	6847	0.21%	0.035%
214	15.891	15.813	15.954	PV	654	14121	0.44%	0.073%
215	16.018	15.954	16.055	VV	517	8759	0.27%	0.045%
216	16.082	16.055	16.115	VV	159	2244	0.07%	0.012%
217	16.387	16.115	16.455	PV	3162	71572	2.23%	0.369%
218	16.498	16.455	16.548	VV	1066	21900	0.68%	0.113%
219	16.583	16.548	16.609	VV	1344	18132	0.57%	0.094%
220	16.627	16.609	16.683	VV	317	6833	0.21%	0.035%
221	16.749	16.683	16.780	PV	831	16785	0.52%	0.087%
222	16.814	16.780	16.838	VV	380	9466	0.29%	0.049%
223	16.870	16.838	16.911	VV	841	14745	0.46%	0.076%
224	16.968	16.911	16.991	PBA	1342	22914	0.71%	0.118%
225	17.020	16.991	17.091	BV	462	11840	0.37%	0.061%
226	17.112	17.091	17.128	PV	126	2359	0.07%	0.012%
227	17.159	17.128	17.178	VV	254	3664	0.11%	0.019%
228	17.251	17.178	17.275	PV	254	8006	0.25%	0.041%
229	17.331	17.275	17.377	VV	1536	30271	0.94%	0.156%
230	17.417	17.377	17.460	VV	2793	46097	1.44%	0.238%
231	17.507	17.460	17.548	PV	514	12596	0.39%	0.065%
232	17.591	17.548	17.615	VV	154	5027	0.16%	0.026%
233	17.720	17.615	17.745	PV	144	5519	0.17%	0.028%
234	17.810	17.745	17.827	PV	909	18831	0.59%	0.097%
235	17.855	17.827	17.895	VV	2798	44107	1.37%	0.227%
236	17.946	17.895	17.998	VV	805	23267	0.73%	0.120%
237	18.097	17.998	18.140	VV	708	43404	1.35%	0.224%
238	18.211	18.140	18.253	VV	10252	203184	6.33%	1.048%
239	18.279	18.253	18.311	VV	4468	77362	2.41%	0.399%
240	18.327	18.311	18.355	VV	795	18362	0.57%	0.095%
241	18.384	18.355	18.411	VV	990	28128	0.88%	0.145%
242	18.492	18.411	18.512	VV	1601	64944	2.02%	0.335%
243	18.547	18.512	18.598	VV	1792	63753	1.99%	0.329%
244	18.633	18.598	18.655	VV	1727	46781	1.46%	0.241%
245	18.688	18.655	18.754	VV	4530	133876	4.17%	0.690%
246	18.788	18.754	18.825	VV	2221	81629	2.54%	0.421%

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247	18.861	18.825	18.878	VV	2148	62281	1.94%	0.321%
248	18.900	18.878	18.925	VV	2153	53972	1.68%	0.278%
249	18.985	18.925	19.002	VV	2387	88541	2.76%	0.457%
250	19.041	19.002	19.068	VV	7924	182438	5.69%	0.941%
251	19.089	19.068	19.135	VV	4650	137891	4.30%	0.711%
252	19.171	19.135	19.211	VV	3184	125307	3.90%	0.646%
253	19.235	19.211	19.251	VV	2988	63017	1.96%	0.325%
254	19.332	19.251	19.355	VV	4647	207153	6.46%	1.068%
255	19.386	19.355	19.405	VV	3580	102409	3.19%	0.528%
256	19.472	19.405	19.505	VV	5159	222495	6.93%	1.148%
257	19.671	19.505	19.730	VV	4966	582785	18.16%	3.006%
258	19.750	19.730	19.775	VV	4730	122911	3.83%	0.634%
259	19.835	19.775	19.885	VV	13083	489111	15.24%	2.523%
260	20.002	19.885	20.025	VV	6579	513626	16.01%	2.649%
261	20.119	20.025	20.135	VV	7097	435990	13.59%	2.249%
262	20.212	20.135	20.260	VV	8195	523862	16.33%	2.702%
263	20.370	20.260	20.515	VV	9190	1210877	37.73%	6.245%
264	20.581	20.515	20.601	VV	8683	403484	12.57%	2.081%
265	20.634	20.601	20.821	VV	9003	985943	30.73%	5.085%
266	20.991	20.821	21.115	VV	7419	1080069	33.66%	5.571%
267	21.252	21.115	21.365	VV	5818	756827	23.59%	3.904%
268	21.392	21.365	21.422	VV	4178	134492	4.19%	0.694%
269	21.618	21.422	21.711	VV	5532	719535	22.42%	3.711%
270	21.769	21.711	21.871	VV	3595	261550	8.15%	1.349%
271	21.991	21.871	22.015	VV	4165	259983	8.10%	1.341%
272	22.029	22.015	22.138	VV	4146	243779	7.60%	1.257%
273	22.154	22.138	22.175	VV	2258	47647	1.48%	0.246%
274	22.185	22.175	22.208	VV	2289	41773	1.30%	0.215%
275	22.217	22.208	22.338	VV	2102	98729	3.08%	0.509%

Sum of corrected areas: 19388284

Aliphatic EPH 050625.M Wed May 14 03:43:16 2025