

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC103124AL\
Data File : FC067595.D
Signal(s) : FID1A.ch
Acq On : 31 Oct 2024 13:54
Sample : P4616-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102324.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	3.234	3.188	3.243	BV	3	-869	-0.01%	-0.004%
2	3.276	3.243	3.350	PV	491	9311	0.15%	0.040%
3	3.372	3.350	3.412	PV	1761	23406	0.38%	0.102%
4	3.425	3.412	3.474	VV	525	6751	0.11%	0.029%
5	3.503	3.474	3.518	PV	86	1209	0.02%	0.005%
6	3.534	3.518	3.553	PV	124	1189	0.02%	0.005%
7	3.566	3.553	3.583	VV	224	2331	0.04%	0.010%
8	3.596	3.583	3.616	VV	260	4055	0.07%	0.018%
9	3.632	3.616	3.643	VV	772	8166	0.13%	0.035%
10	3.662	3.643	3.737	VV	8039	74882	1.23%	0.325%
11	3.759	3.737	3.803	VV	5348	50201	0.82%	0.218%
12	3.839	3.803	3.856	VV	1129	15808	0.26%	0.069%
13	3.863	3.856	3.910	VV	473	6378	0.10%	0.028%
14	3.928	3.910	3.943	VV	1651	16983	0.28%	0.074%
15	3.955	3.943	4.003	VV	965	17853	0.29%	0.078%
16	4.012	4.003	4.061	VV	242	5619	0.09%	0.024%
17	4.104	4.061	4.121	VV	455	9960	0.16%	0.043%
18	4.132	4.121	4.174	VV	322	8149	0.13%	0.035%
19	4.214	4.174	4.268	VV	2793	37941	0.62%	0.165%
20	4.282	4.268	4.318	VV	252	5995	0.10%	0.026%
21	4.339	4.318	4.370	VV	700	13880	0.23%	0.060%
22	4.383	4.370	4.415	VV	403	7987	0.13%	0.035%
23	4.436	4.415	4.466	VV	506	9336	0.15%	0.041%
24	4.485	4.466	4.525	VV	991	14136	0.23%	0.061%
25	4.538	4.525	4.572	VV	282	3978	0.07%	0.017%
26	4.589	4.572	4.617	VV	205	3023	0.05%	0.013%
27	4.631	4.617	4.639	VV	131	991	0.02%	0.004%
28	4.645	4.639	4.661	VV	91	681	0.01%	0.003%
29	4.711	4.661	4.768	PV	225	7242	0.12%	0.031%
30	4.778	4.768	4.842	VV	152	4244	0.07%	0.018%
31	4.857	4.842	4.893	PV	118	2582	0.04%	0.011%
32	4.928	4.893	4.939	VV	296	5221	0.09%	0.023%
33	4.957	4.939	4.998	VV	290	7100	0.12%	0.031%
34	5.003	4.998	5.028	VV	167	2234	0.04%	0.010%
35	5.034	5.028	5.048	VV	178	1427	0.02%	0.006%
36	5.077	5.048	5.174	VV	167	5299	0.09%	0.023%

					rteres			
37	5.193	5.174	5.223	VV	679	9303	0.15%	0.040%
38	5.230	5.223	5.242	VV	186	1399	0.02%	0.006%
39	5.256	5.242	5.353	VV	158	5099	0.08%	0.022%
40	5.373	5.353	5.386	PV	497	4499	0.07%	0.020%
41	5.406	5.386	5.459	VV	2846	40610	0.67%	0.176%
42	5.481	5.459	5.530	VV	461	9542	0.16%	0.041%
43	5.553	5.530	5.574	VV	258	4553	0.07%	0.020%
44	5.593	5.574	5.638	VV	413	8884	0.15%	0.039%
45	5.672	5.638	5.700	VV	321	7198	0.12%	0.031%
46	5.719	5.700	5.814	VV	363	11937	0.20%	0.052%
47	5.827	5.814	5.854	VV	238	3276	0.05%	0.014%
48	5.918	5.854	5.958	VV	1419	30596	0.50%	0.133%
49	5.966	5.958	5.980	VV	268	2850	0.05%	0.012%
50	6.013	5.980	6.038	VV	439	8961	0.15%	0.039%
51	6.074	6.038	6.116	VV	661	13750	0.23%	0.060%
52	6.131	6.116	6.168	VV	329	5807	0.10%	0.025%
53	6.243	6.168	6.274	VV	4014	60539	0.99%	0.263%
54	6.284	6.274	6.301	VV	288	3529	0.06%	0.015%
55	6.311	6.301	6.328	VV	251	2672	0.04%	0.012%
56	6.353	6.328	6.401	VV	1049	16467	0.27%	0.071%
57	6.429	6.401	6.474	PV	1642	24173	0.40%	0.105%
58	6.503	6.474	6.529	VV	413	7898	0.13%	0.034%
59	6.547	6.529	6.585	VV	183	4640	0.08%	0.020%
60	6.595	6.585	6.603	VV	111	980	0.02%	0.004%
61	6.628	6.603	6.648	VV	328	4005	0.07%	0.017%
62	6.690	6.648	6.718	VV	167	3930	0.06%	0.017%
63	6.748	6.718	6.774	PV	475	6427	0.11%	0.028%
64	6.814	6.774	6.841	VV	800	12564	0.21%	0.055%
65	6.866	6.841	6.886	VV	363	7458	0.12%	0.032%
66	6.909	6.886	6.929	VV	359	5794	0.10%	0.025%
67	6.974	6.929	6.991	VV	451	9582	0.16%	0.042%
68	7.008	6.991	7.033	VV	469	6478	0.11%	0.028%
69	7.054	7.033	7.091	VV	617	9163	0.15%	0.040%
70	7.107	7.091	7.134	VV	243	4961	0.08%	0.022%
71	7.149	7.134	7.174	VV	264	4489	0.07%	0.019%
72	7.188	7.174	7.218	VV	219	4017	0.07%	0.017%
73	7.275	7.218	7.301	VV	2023	29008	0.48%	0.126%
74	7.315	7.301	7.325	VV	140	1783	0.03%	0.008%
75	7.341	7.325	7.373	VV	201	3833	0.06%	0.017%
76	7.400	7.373	7.409	PV	242	2902	0.05%	0.013%
77	7.416	7.409	7.428	VV	143	1354	0.02%	0.006%
78	7.446	7.428	7.484	VV	455	7569	0.12%	0.033%
79	7.496	7.484	7.521	VV	150	2363	0.04%	0.010%
80	7.679	7.668	7.714	VV	1153	29735	0.49%	0.129%
81	7.724	7.714	7.771	VV	1024	23558	0.39%	0.102%
82	7.794	7.771	7.817	VV	614	11583	0.19%	0.050%
83	7.840	7.817	7.860	VV	792	13094	0.21%	0.057%
84	7.873	7.860	7.884	VV	742	8376	0.14%	0.036%
85	7.896	7.884	7.921	VV	812	11240	0.18%	0.049%
86	7.966	7.921	7.986	VV	1002	17802	0.29%	0.077%
87	7.995	7.986	8.020	VV	392	7515	0.12%	0.033%
88	8.051	8.020	8.081	VV	3440	50856	0.83%	0.221%
89	8.144	8.081	8.174	VV	4055	68979	1.13%	0.299%

					rteres			
90	8.181	8.174	8.231	VV	397	10994	0.18%	0.048%
91	8.245	8.231	8.270	VV	491	9090	0.15%	0.039%
92	8.303	8.270	8.316	VV	528	10790	0.18%	0.047%
93	8.329	8.316	8.342	VV	436	5775	0.09%	0.025%
94	8.564	8.549	8.579	VV	1402	24398	0.40%	0.106%
95	8.592	8.579	8.652	VV	1400	51080	0.84%	0.222%
96	8.679	8.652	8.714	VV	2049	40767	0.67%	0.177%
97	8.734	8.714	8.767	VV	1054	21910	0.36%	0.095%
98	8.784	8.767	8.818	VV	637	16904	0.28%	0.073%
99	8.826	8.818	8.842	VV	558	7479	0.12%	0.032%
100	8.864	8.842	8.935	VV	872	33335	0.55%	0.145%
101	8.964	8.935	8.994	VV	5581	76743	1.26%	0.333%
102	9.015	8.994	9.037	VV	1374	24008	0.39%	0.104%
103	9.060	9.037	9.088	VV	958	21792	0.36%	0.095%
104	9.106	9.088	9.130	VV	580	11418	0.19%	0.050%
105	9.158	9.130	9.175	VV	495	10243	0.17%	0.044%
106	9.193	9.175	9.226	VV	500	11513	0.19%	0.050%
107	9.246	9.226	9.270	VV	546	11548	0.19%	0.050%
108	9.290	9.270	9.314	VV	1147	18572	0.30%	0.081%
109	9.339	9.314	9.367	VV	1405	27377	0.45%	0.119%
110	9.423	9.367	9.445	VV	903	29368	0.48%	0.127%
111	9.468	9.445	9.491	VV	918	16821	0.28%	0.073%
112	9.521	9.491	9.551	VV	787	17901	0.29%	0.078%
113	9.604	9.551	9.648	VV	66045	777568	12.75%	3.376%
114	9.660	9.648	9.718	VV	3006	70509	1.16%	0.306%
115	9.741	9.718	9.792	VV	5870	90171	1.48%	0.391%
116	9.814	9.792	9.830	VV	712	14208	0.23%	0.062%
117	9.841	9.830	9.888	VV	659	15861	0.26%	0.069%
118	9.907	9.888	9.944	VV	460	11480	0.19%	0.050%
119	9.952	9.944	9.992	VV	350	7655	0.13%	0.033%
120	10.013	9.992	10.034	VV	345	6741	0.11%	0.029%
121	10.074	10.034	10.108	VV	14673	179114	2.94%	0.778%
122	10.129	10.108	10.161	VV	2204	41988	0.69%	0.182%
123	10.179	10.161	10.201	VV	1001	17846	0.29%	0.077%
124	10.219	10.201	10.236	VV	855	13302	0.22%	0.058%
125	10.274	10.236	10.304	VV	757	21073	0.35%	0.091%
126	10.342	10.304	10.358	VV	538	12173	0.20%	0.053%
127	10.376	10.358	10.392	VV	541	9137	0.15%	0.040%
128	10.428	10.392	10.445	VV	649	16387	0.27%	0.071%
129	10.478	10.445	10.524	VV	5374	82660	1.36%	0.359%
130	10.551	10.524	10.647	VV	2331	59427	0.97%	0.258%
131	10.678	10.647	10.722	VV	400	15156	0.25%	0.066%
132	10.752	10.722	10.776	VV	1059	19694	0.32%	0.085%
133	10.802	10.776	10.835	VV	755	19921	0.33%	0.086%
134	10.864	10.835	10.914	VV	791	24424	0.40%	0.106%
135	10.931	10.914	10.968	VV	697	13599	0.22%	0.059%
136	10.984	10.968	11.014	VV	573	8946	0.15%	0.039%
137	11.037	11.014	11.085	VV	312	9471	0.16%	0.041%
138	11.111	11.085	11.148	VV	1483	23715	0.39%	0.103%
139	11.181	11.148	11.228	VV	4919	67690	1.11%	0.294%
140	11.270	11.228	11.306	VV	1831	37101	0.61%	0.161%
141	11.335	11.306	11.358	VV	508	7428	0.12%	0.032%

					rteres			
142	11.373	11.358	11.404	VV	456	5990	0.10%	0.026%
143	11.439	11.404	11.455	VV	658	9639	0.16%	0.042%
144	11.495	11.455	11.551	VV	542931	6097125	100.00%	26.469%
145	11.597	11.551	11.649	VV	2848	70616	1.16%	0.307%
146	11.662	11.649	11.694	VV	634	10947	0.18%	0.048%
147	11.702	11.694	11.712	VV	203	1951	0.03%	0.008%
148	11.734	11.712	11.778	VV	267	7315	0.12%	0.032%
149	11.780	11.778	11.800	VV	186	1805	0.03%	0.008%
150	11.849	11.800	11.888	VV	4111	66317	1.09%	0.288%
151	11.898	11.888	11.914	VV	419	4960	0.08%	0.022%
152	11.937	11.914	11.968	VV	912	15333	0.25%	0.067%
153	11.979	11.968	11.989	VV	186	1848	0.03%	0.008%
154	12.000	11.989	12.022	VV	173	2441	0.04%	0.011%
155	12.053	12.022	12.068	PV	666	8836	0.14%	0.038%
156	12.096	12.068	12.151	VV	54581	613649	10.06%	2.664%
157	12.170	12.151	12.187	VV	1777	25848	0.42%	0.112%
158	12.197	12.187	12.244	VV	1141	28850	0.47%	0.125%
159	12.263	12.244	12.288	VV	912	17321	0.28%	0.075%
160	12.308	12.288	12.344	VV	830	19029	0.31%	0.083%
161	12.361	12.344	12.383	VV	790	10625	0.17%	0.046%
162	12.418	12.383	12.450	VV	904	22323	0.37%	0.097%
163	12.487	12.450	12.526	VV	3816	61747	1.01%	0.268%
164	12.555	12.526	12.588	VV	5655	87530	1.44%	0.380%
165	12.608	12.588	12.619	VV	396	5722	0.09%	0.025%
166	12.626	12.619	12.646	VV	288	3664	0.06%	0.016%
167	12.657	12.646	12.671	VV	221	2701	0.04%	0.012%
168	12.690	12.671	12.708	VV	362	5642	0.09%	0.024%
169	12.741	12.708	12.801	VV	413	13685	0.22%	0.059%
170	12.842	12.801	12.860	VV	407	8818	0.14%	0.038%
171	12.933	12.860	13.027	VV	380835	4862060	79.74%	21.107%
172	13.043	13.027	13.070	VV	736	14160	0.23%	0.061%
173	13.100	13.070	13.149	VV	3013	58094	0.95%	0.252%
174	13.157	13.149	13.198	VV	665	14004	0.23%	0.061%
175	13.227	13.198	13.244	VV	546	12120	0.20%	0.053%
176	13.257	13.244	13.277	VV	708	10704	0.18%	0.046%
177	13.323	13.277	13.354	VV	6903	96595	1.58%	0.419%
178	13.377	13.354	13.438	VV	1305	34740	0.57%	0.151%
179	13.442	13.438	13.449	VV	564	3532	0.06%	0.015%
180	13.521	13.449	13.568	VV	768	41350	0.68%	0.180%
181	13.634	13.568	13.658	VV	1117	38464	0.63%	0.167%
182	13.684	13.658	13.754	VV	2654	68319	1.12%	0.297%
183	13.796	13.754	13.858	VV	5045	100427	1.65%	0.436%
184	13.902	13.858	13.944	VV	1067	45935	0.75%	0.199%
185	13.971	13.944	13.997	VV	932	27501	0.45%	0.119%
186	14.008	13.997	14.015	VV	908	8800	0.14%	0.038%
187	14.080	14.015	14.104	VV	2331	77112	1.26%	0.335%
188	14.116	14.104	14.141	VV	2013	36721	0.60%	0.159%
189	14.161	14.141	14.187	VV	1064	28977	0.48%	0.126%
190	14.195	14.187	14.217	VV	1036	18055	0.30%	0.078%
191	14.245	14.217	14.274	VV	3044	62344	1.02%	0.271%
192	14.305	14.274	14.319	VV	1524	35075	0.58%	0.152%
193	14.342	14.319	14.360	VV	1503	32742	0.54%	0.142%
194	14.372	14.360	14.434	VV	1472	54479	0.89%	0.237%

					rteres			
195	14.468	14.434	14.507	VV	1331	52984	0.87%	0.230%
196	14.524	14.507	14.558	VV	1378	35720	0.59%	0.155%
197	14.593	14.558	14.604	VV	1158	30265	0.50%	0.131%
198	14.636	14.604	14.714	VV	1522	82011	1.35%	0.356%
199	14.755	14.714	14.764	VV	1694	41312	0.68%	0.179%
200	14.785	14.764	14.811	VV	2998	56440	0.93%	0.245%
201	14.830	14.811	14.870	VV	1937	49097	0.81%	0.213%
202	14.887	14.870	14.928	VV	1242	36500	0.60%	0.158%
203	14.942	14.928	15.014	VV	1023	47532	0.78%	0.206%
204	15.034	15.014	15.050	VV	1126	21113	0.35%	0.092%
205	15.077	15.050	15.120	VV	1296	42353	0.69%	0.184%
206	15.163	15.120	15.278	VV	35594	717529	11.77%	3.115%
207	15.306	15.278	15.342	VV	3013	73926	1.21%	0.321%
208	15.368	15.342	15.410	VV	2447	52544	0.86%	0.228%
209	15.425	15.410	15.461	VV	732	17979	0.29%	0.078%
210	15.474	15.461	15.528	VV	510	17041	0.28%	0.074%
211	15.555	15.528	15.577	VV	816	12177	0.20%	0.053%
212	15.592	15.577	15.598	VV	411	4760	0.08%	0.021%
213	15.623	15.598	15.653	VV	471	13161	0.22%	0.057%
214	15.687	15.653	15.751	VV	1165	38168	0.63%	0.166%
215	15.762	15.751	15.774	VV	386	4702	0.08%	0.020%
216	15.805	15.774	15.848	VV	2160	37996	0.62%	0.165%
217	15.865	15.848	15.898	VV	463	7847	0.13%	0.034%
218	15.906	15.898	15.951	VV	169	3697	0.06%	0.016%
219	15.993	15.951	16.036	VV	297	9434	0.15%	0.041%
220	16.050	16.036	16.060	VV	80	1196	0.02%	0.005%
221	16.087	16.060	16.121	PV	462	9956	0.16%	0.043%
222	16.145	16.121	16.155	VV	871	12747	0.21%	0.055%
223	16.180	16.155	16.225	VV	3191	67251	1.10%	0.292%
224	16.248	16.225	16.264	VV	1104	18938	0.31%	0.082%
225	16.286	16.264	16.328	VV	2279	36487	0.60%	0.158%
226	16.364	16.328	16.385	VV	2691	42204	0.69%	0.183%
227	16.411	16.385	16.528	VV	12448	202099	3.31%	0.877%
228	16.550	16.528	16.617	VV	543	17792	0.29%	0.077%
229	16.654	16.617	16.694	VV	449	16620	0.27%	0.072%
230	16.751	16.694	16.774	VV	2484	45735	0.75%	0.199%
231	16.800	16.774	16.851	VV	6655	102094	1.67%	0.443%
232	16.864	16.851	16.890	VV	162	2740	0.04%	0.012%
233	16.904	16.890	16.914	VV	165	1626	0.03%	0.007%
234	16.922	16.914	16.928	VV	114	737	0.01%	0.003%
235	16.936	16.928	16.956	VV	158	1717	0.03%	0.007%
236	16.980	16.956	17.008	VV	286	4356	0.07%	0.019%
237	17.039	17.008	17.054	PV	237	3196	0.05%	0.014%
238	17.077	17.054	17.093	VV	503	7905	0.13%	0.034%
239	17.122	17.093	17.167	VV	1588	37958	0.62%	0.165%
240	17.199	17.167	17.251	VV	4469	75328	1.24%	0.327%
241	17.285	17.251	17.337	VV	860	16632	0.27%	0.072%
242	17.365	17.337	17.411	VV	333	6975	0.11%	0.030%
243	17.422	17.411	17.448	VV	100	1544	0.03%	0.007%
244	17.473	17.448	17.511	VV	195	4712	0.08%	0.020%
245	17.527	17.511	17.538	PV	172	1512	0.02%	0.007%
246	17.592	17.538	17.614	VV	2733	50131	0.82%	0.218%

					rteres			
247	17.637	17.614	17.668	VV	3858	58107	0.95%	0.252%
248	17.725	17.668	17.788	VV	2056	39233	0.64%	0.170%
249	17.855	17.788	17.888	VV	985	17165	0.28%	0.075%
250	17.950	17.888	17.960	PV	833	15351	0.25%	0.067%
251	17.994	17.960	18.037	VV	19095	386426	6.34%	1.678%
252	18.059	18.037	18.127	VV	7044	136234	2.23%	0.591%
253	18.149	18.127	18.220	VV	746	21014	0.34%	0.091%
254	18.262	18.220	18.301	VV	444	8192	0.13%	0.036%
255	18.327	18.301	18.343	VV	298	4815	0.08%	0.021%
256	18.361	18.343	18.391	VV	226	2804	0.05%	0.012%
257	18.465	18.391	18.520	PV	5466	115229	1.89%	0.500%
258	18.567	18.520	18.598	VV	1973	41707	0.68%	0.181%
259	18.613	18.598	18.653	VV	640	12613	0.21%	0.055%
260	18.671	18.653	18.690	VV	251	3137	0.05%	0.014%
261	18.725	18.690	18.749	VV	475	8992	0.15%	0.039%
262	18.819	18.749	18.846	VV	10575	201607	3.31%	0.875%
263	18.864	18.846	18.904	VV	6951	135386	2.22%	0.588%
264	18.921	18.904	18.944	VV	1463	29805	0.49%	0.129%
265	18.958	18.944	19.021	VV	1133	38267	0.63%	0.166%
266	19.057	19.021	19.077	VV	1152	26645	0.44%	0.116%
267	19.094	19.077	19.124	VV	776	17743	0.29%	0.077%
268	19.146	19.124	19.189	VV	654	14663	0.24%	0.064%
269	19.250	19.189	19.280	VV	4150	80300	1.32%	0.349%
270	19.303	19.280	19.324	VV	1277	28445	0.47%	0.123%
271	19.349	19.324	19.380	VV	1592	42741	0.70%	0.186%
272	19.406	19.380	19.464	VV	1961	52609	0.86%	0.228%
273	19.525	19.464	19.564	VV	1179	57235	0.94%	0.248%
274	19.624	19.564	19.699	VV	4968	190682	3.13%	0.828%
275	19.722	19.699	19.742	VV	1507	34394	0.56%	0.149%
276	19.830	19.742	19.954	VV	6240	400831	6.57%	1.740%
277	19.988	19.954	20.031	VV	5111	130329	2.14%	0.566%
278	20.090	20.031	20.110	VV	2115	91234	1.50%	0.396%
279	20.140	20.110	20.174	VV	3945	96612	1.58%	0.419%
280	20.202	20.174	20.230	VV	2304	67115	1.10%	0.291%
281	20.289	20.230	20.297	VV	2308	85016	1.39%	0.369%
282	20.343	20.297	20.396	VV	5752	201815	3.31%	0.876%
283	20.442	20.396	20.478	VV	2817	128036	2.10%	0.556%
284	20.517	20.478	20.542	VV	2686	94593	1.55%	0.411%
285	20.570	20.542	20.591	VV	2286	66399	1.09%	0.288%
286	20.613	20.591	20.641	VV	2391	68476	1.12%	0.297%
287	20.657	20.641	20.667	VV	2255	34914	0.57%	0.152%
288	20.710	20.667	20.784	VV	4882	201757	3.31%	0.876%
289	20.834	20.784	20.864	VV	2311	104927	1.72%	0.456%
290	20.874	20.864	20.918	VV	2183	67233	1.10%	0.292%
291	20.927	20.918	20.947	VV	2021	34171	0.56%	0.148%
292	20.973	20.947	21.002	VV	1896	59049	0.97%	0.256%
293	21.045	21.002	21.082	VV	1961	89589	1.47%	0.389%
294	21.124	21.082	21.232	VV	3781	193328	3.17%	0.839%
295	21.258	21.232	21.334	VV	1574	86594	1.42%	0.376%
296	21.342	21.334	21.348	VV	1350	10796	0.18%	0.047%
297	21.358	21.348	21.408	VV	1348	42207	0.69%	0.183%
298	21.414	21.408	21.428	VV	1081	12911	0.21%	0.056%
299	21.431	21.428	21.495	VV	1141	40042	0.66%	0.174%

						rteres		
300	21.524	21.495	21.537	VV	1063	23995	0.39%	0.104%
301	21.592	21.537	21.707	VV	2759	136265	2.23%	0.592%
302	21.723	21.707	21.774	VV	670	24566	0.40%	0.107%
303	21.788	21.774	21.798	VV	536	7343	0.12%	0.032%
304	21.848	21.798	22.001	VV	535	40362	0.66%	0.175%
305	22.008	22.001	22.046	VV	229	3205	0.05%	0.014%

Sum of corrected areas: 23034852

Aliphatic EPH 102324.M Fri Nov 01 02:07:59 2024