

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101723AL\
 Data File : FC064862.D
 Signal(s) : FID1A.ch
 Acq On : 17 Oct 2023 18:14
 Sample : 04898-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 101023.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	3.745	3.718	3.781	VV	616	14868	0.16%	0.012%
2	3.818	3.791	3.878	VV	499	19523	0.21%	0.016%
3	3.900	3.878	3.941	VV	649	15338	0.17%	0.012%
4	3.999	3.941	4.011	VV	917	21874	0.24%	0.018%
5	4.030	4.011	4.045	VV	1167	19646	0.22%	0.016%
6	4.077	4.045	4.106	VV	1235	36122	0.40%	0.029%
7	4.149	4.106	4.178	VV	1855	60370	0.66%	0.049%
8	4.195	4.178	4.225	VV	1678	42173	0.46%	0.034%
9	4.236	4.225	4.311	VV	1545	61660	0.68%	0.050%
10	4.333	4.311	4.361	VV	1111	30090	0.33%	0.024%
11	4.380	4.361	4.415	VV	1703	37124	0.41%	0.030%
12	4.424	4.415	4.438	VV	1067	13670	0.15%	0.011%
13	4.453	4.438	4.475	VV	1150	22078	0.24%	0.018%
14	4.488	4.475	4.515	VV	1059	22531	0.25%	0.018%
15	4.534	4.515	4.588	VV	1538	50855	0.56%	0.041%
16	4.607	4.588	4.622	VV	1232	23608	0.26%	0.019%
17	4.633	4.622	4.648	VV	1221	17081	0.19%	0.014%
18	4.664	4.648	4.698	VV	1150	28767	0.32%	0.023%
19	4.786	4.734	4.824	VV	944	45321	0.50%	0.036%
20	4.852	4.824	4.861	VV	907	19237	0.21%	0.015%
21	4.878	4.861	4.918	VV	985	27143	0.30%	0.022%
22	4.927	4.918	4.948	VV	796	12679	0.14%	0.010%
23	4.983	4.948	5.011	VV	943	28736	0.32%	0.023%
24	5.019	5.011	5.035	VV	883	11270	0.12%	0.009%
25	5.061	5.035	5.080	VV	829	20402	0.22%	0.016%
26	5.101	5.080	5.128	VV	819	21563	0.24%	0.017%
27	5.144	5.128	5.158	VV	826	13275	0.15%	0.011%
28	5.174	5.158	5.224	VV	818	26874	0.29%	0.022%
29	5.249	5.224	5.288	VV	1028	32424	0.36%	0.026%
30	5.300	5.288	5.348	VV	802	23566	0.26%	0.019%
31	5.413	5.374	5.460	VV	1010	34779	0.38%	0.028%
32	5.478	5.460	5.511	VV	971	21024	0.23%	0.017%
33	5.525	5.511	5.543	VV	712	11022	0.12%	0.009%
34	5.584	5.543	5.631	VV	781	32757	0.36%	0.026%
35	5.651	5.631	5.678	VV	799	16337	0.18%	0.013%
36	5.813	5.777	5.935	VV	7356	197995	2.17%	0.159%

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37	5.972	5.935	6.036	VV	1846	66630	0.73%	0.054%
38	6.051	6.036	6.075	VV	1080	21625	0.24%	0.017%
39	6.106	6.075	6.165	VV	1142	44412	0.49%	0.036%
40	6.172	6.165	6.231	VV	678	21366	0.23%	0.017%
41	6.254	6.231	6.266	VV	744	12989	0.14%	0.010%
42	6.284	6.266	6.332	VV	756	19934	0.22%	0.016%
43	6.390	6.361	6.454	VV	714	20197	0.22%	0.016%
44	6.914	6.873	6.928	VV	518	15255	0.17%	0.012%
45	6.932	6.928	6.971	VV	611	11042	0.12%	0.009%
46	7.058	7.017	7.078	VV	596	16481	0.18%	0.013%
47	7.087	7.078	7.138	VV	705	11586	0.13%	0.009%
48	7.195	7.176	7.282	VV	547	19857	0.22%	0.016%
49	7.309	7.282	7.364	VV	2118	29069	0.32%	0.023%
50	7.483	7.424	7.526	VV	1085	45168	0.50%	0.036%
51	7.531	7.526	7.565	VV	968	20091	0.22%	0.016%
52	7.591	7.565	7.695	VV	1939	68341	0.75%	0.055%
53	7.758	7.695	7.858	VV	1901	62538	0.69%	0.050%
54	7.907	7.890	7.951	VV	592	18349	0.20%	0.015%
55	8.025	7.951	8.099	VV	2834	116959	1.28%	0.094%
56	8.112	8.099	8.120	VV	1302	15278	0.17%	0.012%
57	8.144	8.120	8.218	VV	8641	153848	1.69%	0.124%
58	8.238	8.218	8.255	VV	815	15370	0.17%	0.012%
59	8.295	8.255	8.398	VV	3132	102510	1.12%	0.082%
60	8.412	8.398	8.484	VV	805	20982	0.23%	0.017%
61	8.532	8.484	8.548	VV	552	12546	0.14%	0.010%
62	8.587	8.548	8.640	VV	3036	67743	0.74%	0.054%
63	8.654	8.640	8.691	VV	919	25439	0.28%	0.020%
64	8.710	8.691	8.754	VV	987	24820	0.27%	0.020%
65	8.813	8.774	8.871	VV	1002	39771	0.44%	0.032%
66	8.916	8.871	8.975	VV	1653	62022	0.68%	0.050%
67	8.994	8.975	9.028	VV	1980	35900	0.39%	0.029%
68	9.040	9.028	9.061	VV	787	11831	0.13%	0.010%
69	9.341	9.311	9.360	PV	1524	25930	0.28%	0.021%
70	9.380	9.360	9.422	VV	2115	52098	0.57%	0.042%
71	9.443	9.422	9.477	VV	980	24409	0.27%	0.020%
72	9.519	9.477	9.571	VV	875	30386	0.33%	0.024%
73	9.603	9.571	9.622	VV	779	10892	0.12%	0.009%
74	9.712	9.668	9.750	VV	1073	27531	0.30%	0.022%
75	9.769	9.750	9.796	VV	1720	21985	0.24%	0.018%
76	9.867	9.796	9.908	VV	924	38643	0.42%	0.031%
77	9.932	9.908	10.002	VV	473	13081	0.14%	0.011%
78	10.103	10.045	10.128	PV	757	16838	0.18%	0.014%
79	10.153	10.128	10.176	VV	921	16545	0.18%	0.013%
80	10.200	10.176	10.234	VV	1033	24616	0.27%	0.020%
81	10.253	10.234	10.271	VV	787	14244	0.16%	0.011%
82	10.298	10.271	10.321	VV	725	12325	0.14%	0.010%
83	10.363	10.321	10.375	VV	711	11677	0.13%	0.009%
84	10.389	10.375	10.407	VV	682	10449	0.11%	0.008%
85	10.428	10.407	10.444	VV	640	10424	0.11%	0.008%
86	10.465	10.444	10.483	VV	1988	27721	0.30%	0.022%
87	10.503	10.483	10.521	VV	2130	34330	0.38%	0.028%
88	10.539	10.521	10.556	VV	2575	37585	0.41%	0.030%
89	10.577	10.556	10.626	VV	2257	63452	0.70%	0.051%

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90	10.725	10.658	10.744	VV	3210	55379	0.61%	0.045%
91	10.768	10.744	10.832	VV	22471	466681	5.12%	0.375%
92	10.854	10.832	10.914	VV	5538	144073	1.58%	0.116%
93	10.927	10.914	10.990	VV	1615	43666	0.48%	0.035%
94	11.009	10.990	11.046	VV	743	15052	0.17%	0.012%
95	11.071	11.046	11.095	PV	976	18486	0.20%	0.015%
96	11.134	11.095	11.151	VV	1839	40381	0.44%	0.032%
97	11.179	11.151	11.187	VV	1597	26855	0.29%	0.022%
98	11.230	11.187	11.261	VV	15858	227777	2.50%	0.183%
99	11.283	11.261	11.330	VV	8521	140013	1.53%	0.113%
100	11.361	11.330	11.378	VV	1234	17290	0.19%	0.014%
101	11.397	11.378	11.421	VV	3731	47231	0.52%	0.038%
102	11.447	11.421	11.487	VV	10654	177629	1.95%	0.143%
103	11.522	11.487	11.556	VV	787746	9121873	100.00%	7.337%
104	11.569	11.556	11.586	VV	4534	64252	0.70%	0.052%
105	11.604	11.586	11.653	VV	6481	126149	1.38%	0.101%
106	11.680	11.653	11.701	VV	5343	81097	0.89%	0.065%
107	11.722	11.701	11.739	VV	5995	89223	0.98%	0.072%
108	11.749	11.739	11.771	VV	3428	48189	0.53%	0.039%
109	11.781	11.771	11.801	VV	1385	18380	0.20%	0.015%
110	11.813	11.801	11.835	VV	981	11317	0.12%	0.009%
111	11.894	11.835	11.912	PV	4519	88305	0.97%	0.071%
112	11.922	11.912	11.943	VV	2112	27340	0.30%	0.022%
113	11.977	11.943	12.015	VV	11593	248415	2.72%	0.200%
114	12.033	12.015	12.091	VV	13654	238277	2.61%	0.192%
115	12.129	12.091	12.205	VV	120189	1592759	17.46%	1.281%
116	12.215	12.205	12.228	VV	1247	14977	0.16%	0.012%
117	12.261	12.228	12.298	VV	1464	37862	0.42%	0.030%
118	12.323	12.298	12.341	VV	922	15173	0.17%	0.012%
119	12.371	12.341	12.392	VV	4600	71421	0.78%	0.057%
120	12.414	12.392	12.437	VV	8536	131139	1.44%	0.105%
121	12.457	12.437	12.481	VV	4084	79197	0.87%	0.064%
122	12.507	12.481	12.519	VV	4475	67337	0.74%	0.054%
123	12.530	12.519	12.551	VV	4200	54707	0.60%	0.044%
124	12.576	12.551	12.637	VV	58308	799870	8.77%	0.643%
125	12.655	12.637	12.706	VV	2945	60968	0.67%	0.049%
126	12.752	12.706	12.815	PV	3374	91660	1.00%	0.074%
127	12.836	12.815	12.848	VV	1077	10495	0.12%	0.008%
128	12.873	12.848	12.917	VV	51146	750794	8.23%	0.604%
129	12.954	12.917	13.015	VV	538157	6778646	74.31%	5.452%
130	13.049	13.015	13.080	VV	1892	46147	0.51%	0.037%
131	13.138	13.080	13.170	PV	13461	364212	3.99%	0.293%
132	13.189	13.170	13.205	VV	17921	254875	2.79%	0.205%
133	13.217	13.205	13.261	VV	12163	229419	2.52%	0.185%
134	13.273	13.261	13.311	VV	2879	61488	0.67%	0.049%
135	13.350	13.311	13.428	VV	26415	416529	4.57%	0.335%
136	13.473	13.428	13.510	VV	6190	146910	1.61%	0.118%
137	13.526	13.510	13.546	VV	1493	24055	0.26%	0.019%
138	13.581	13.546	13.598	VV	3264	65341	0.72%	0.053%
139	13.617	13.598	13.634	VV	4624	76070	0.83%	0.061%
140	13.652	13.634	13.678	VV	4157	72662	0.80%	0.058%
141	13.703	13.678	13.718	VV	4378	69997	0.77%	0.056%

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142	13.740	13.718	13.771	VV	4746	105709	1.16%	0.085%
143	13.784	13.771	13.821	VV	2744	53611	0.59%	0.043%
144	13.847	13.821	13.881	VV	5287	86671	0.95%	0.070%
145	13.909	13.881	13.921	VV	2657	39083	0.43%	0.031%
146	13.940	13.921	13.976	VV	2890	59262	0.65%	0.048%
147	13.988	13.976	13.999	VV	1019	12825	0.14%	0.010%
148	14.081	14.030	14.114	PV	9890	222809	2.44%	0.179%
149	14.131	14.114	14.148	VV	5134	81995	0.90%	0.066%
150	14.167	14.148	14.185	VV	4295	76354	0.84%	0.061%
151	14.199	14.185	14.221	VV	3720	63871	0.70%	0.051%
152	14.261	14.221	14.282	VV	9989	196600	2.16%	0.158%
153	14.294	14.282	14.318	VV	4524	74410	0.82%	0.060%
154	14.323	14.318	14.341	VV	2399	28952	0.32%	0.023%
155	14.360	14.341	14.372	VV	4054	54236	0.59%	0.044%
156	14.391	14.372	14.414	VV	5727	98978	1.09%	0.080%
157	14.438	14.414	14.466	VV	6933	137303	1.51%	0.110%
158	14.486	14.466	14.522	VV	5907	136472	1.50%	0.110%
159	14.543	14.522	14.581	VV	5107	112114	1.23%	0.090%
160	14.600	14.581	14.619	VV	2872	50780	0.56%	0.041%
161	14.648	14.619	14.675	VV	2506	56213	0.62%	0.045%
162	14.752	14.691	14.772	VV	24593	367231	4.03%	0.295%
163	14.794	14.772	14.828	VV	30646	552470	6.06%	0.444%
164	14.843	14.828	14.877	VV	6916	119591	1.31%	0.096%
165	14.911	14.877	14.935	VV	5890	99661	1.09%	0.080%
166	14.962	14.935	15.012	VV	2538	67724	0.74%	0.054%
167	15.054	15.012	15.068	PV	2337	37505	0.41%	0.030%
168	15.103	15.068	15.145	VV	3418	95347	1.05%	0.077%
169	15.180	15.145	15.264	VV	49260	867258	9.51%	0.698%
170	15.274	15.264	15.290	VV	1269	14979	0.16%	0.012%
171	15.319	15.290	15.355	VV	11691	201802	2.21%	0.162%
172	15.380	15.355	15.407	VV	6394	98504	1.08%	0.079%
173	15.430	15.407	15.455	VV	5641	90563	0.99%	0.073%
174	15.463	15.455	15.505	VV	3121	53506	0.59%	0.043%
175	15.534	15.505	15.551	VV	4240	65552	0.72%	0.053%
176	15.584	15.551	15.619	VV	4174	124317	1.36%	0.100%
177	15.630	15.619	15.648	VV	1697	23413	0.26%	0.019%
178	15.654	15.648	15.663	VV	1568	11824	0.13%	0.010%
179	15.697	15.663	15.736	VV	3661	83341	0.91%	0.067%
180	15.755	15.736	15.766	PV	1486	19576	0.21%	0.016%
181	15.777	15.766	15.795	VV	1543	19278	0.21%	0.016%
182	15.817	15.795	15.853	VV	6402	94001	1.03%	0.076%
183	15.878	15.853	15.928	VV	4217	88986	0.98%	0.072%
184	16.010	15.953	16.052	PV	2535	71800	0.79%	0.058%
185	16.111	16.052	16.149	VV	6095	175056	1.92%	0.141%
186	16.190	16.149	16.228	VV	36126	663210	7.27%	0.533%
187	16.237	16.228	16.257	VV	4897	70941	0.78%	0.057%
188	16.307	16.257	16.395	VV	47913	1163574	12.76%	0.936%
189	16.443	16.395	16.484	VV	8755	229696	2.52%	0.185%
190	16.502	16.484	16.518	VV	3982	61993	0.68%	0.050%
191	16.630	16.518	16.665	VV	26661	653929	7.17%	0.526%
192	16.692	16.665	16.744	VV	28791	621047	6.81%	0.500%
193	16.764	16.744	16.776	VV	10332	166985	1.83%	0.134%
194	16.807	16.776	16.825	VV	18589	384676	4.22%	0.309%

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195	16.838	16.825	16.876	VV	14928	263209	2.89%	0.212%
196	16.889	16.876	16.908	VV	5456	80678	0.88%	0.065%
197	16.952	16.908	16.967	VV	5883	178162	1.95%	0.143%
198	16.997	16.967	17.031	VV	7958	238247	2.61%	0.192%
199	17.080	17.031	17.101	VV	8924	282861	3.10%	0.228%
200	17.129	17.101	17.180	VV	54604	1162741	12.75%	0.935%
201	17.212	17.180	17.259	VV	43195	854716	9.37%	0.687%
202	17.288	17.259	17.311	VV	8654	238371	2.61%	0.192%
203	17.319	17.311	17.331	VV	8820	91861	1.01%	0.074%
204	17.374	17.331	17.398	VV	9814	311328	3.41%	0.250%
205	17.408	17.398	17.437	VV	6523	134561	1.48%	0.108%
206	17.477	17.437	17.491	VV	8113	201315	2.21%	0.162%
207	17.507	17.491	17.517	VV	7147	101116	1.11%	0.081%
208	17.540	17.517	17.557	VV	9009	182444	2.00%	0.147%
209	17.577	17.557	17.592	VV	10809	195269	2.14%	0.157%
210	17.616	17.592	17.625	VV	16130	251105	2.75%	0.202%
211	17.645	17.625	17.691	VV	17952	524030	5.74%	0.422%
212	17.735	17.691	17.757	VV	21335	590039	6.47%	0.475%
213	17.784	17.757	17.805	VV	17616	428549	4.70%	0.345%
214	17.819	17.805	17.841	VV	15673	318064	3.49%	0.256%
215	17.869	17.841	17.915	VV	26105	692161	7.59%	0.557%
216	17.966	17.915	17.981	VV	27201	737065	8.08%	0.593%
217	18.007	17.981	18.041	VV	70210	1506020	16.51%	1.211%
218	18.069	18.041	18.099	VV	84059	1563019	17.13%	1.257%
219	18.110	18.099	18.124	VV	19621	274264	3.01%	0.221%
220	18.149	18.124	18.183	VV	21063	681414	7.47%	0.548%
221	18.202	18.183	18.251	VV	21543	754792	8.27%	0.607%
222	18.261	18.251	18.269	VV	16025	162922	1.79%	0.131%
223	18.321	18.269	18.407	VV	36725	1778818	19.50%	1.431%
224	18.467	18.407	18.531	VV	47738	1997405	21.90%	1.607%
225	18.585	18.531	18.659	VV	42705	2202799	24.15%	1.772%
226	18.671	18.659	18.701	VV	26405	599680	6.57%	0.482%
227	18.746	18.701	18.761	VV	29387	916871	10.05%	0.737%
228	18.826	18.761	18.856	VV	220870	4955574	54.33%	3.986%
229	18.870	18.856	18.915	VV	81547	2108138	23.11%	1.696%
230	18.944	18.915	18.972	VV	60796	1740468	19.08%	1.400%
231	18.994	18.972	19.039	VV	64373	1969154	21.59%	1.584%
232	19.050	19.039	19.061	VV	36229	466720	5.12%	0.375%
233	19.099	19.061	19.145	VV	83525	2726081	29.89%	2.193%
234	19.160	19.145	19.207	VV	48537	1401843	15.37%	1.128%
235	19.219	19.207	19.231	VV	29574	424986	4.66%	0.342%
236	19.276	19.231	19.295	VV	42542	1347233	14.77%	1.084%
237	19.316	19.295	19.391	VV	77153	2890388	31.69%	2.325%
238	19.429	19.391	19.455	VV	43730	1498970	16.43%	1.206%
239	19.482	19.455	19.494	VV	40816	930760	10.20%	0.749%
240	19.526	19.494	19.567	VV	52362	1929755	21.16%	1.552%
241	19.596	19.567	19.644	VV	82200	2547409	27.93%	2.049%
242	19.659	19.644	19.728	VV	43572	1899731	20.83%	1.528%
243	19.782	19.728	19.800	VV	44028	1705700	18.70%	1.372%
244	19.815	19.800	19.828	VV	42891	701864	7.69%	0.565%
245	19.864	19.828	19.908	VV	62616	2421907	26.55%	1.948%
246	19.928	19.908	19.967	VV	48845	1572332	17.24%	1.265%

rteres								
247	19.993	19.967	20.030	VV	42411	1541914	16.90%	1.240%
248	20.054	20.030	20.073	VV	44106	1081841	11.86%	0.870%
249	20.114	20.073	20.125	VV	46711	1351199	14.81%	1.087%
250	20.151	20.125	20.175	VV	52832	1428102	15.66%	1.149%
251	20.195	20.175	20.205	VV	44181	784533	8.60%	0.631%
252	20.344	20.205	20.368	VV	54291	4594406	50.37%	3.696%
253	20.375	20.368	20.404	VV	49431	1032252	11.32%	0.830%
254	20.416	20.404	20.479	VV	44991	1925164	21.10%	1.549%
255	20.505	20.479	20.529	VV	42385	1205601	13.22%	0.970%
256	20.541	20.529	20.551	VV	40547	540542	5.93%	0.435%
257	20.561	20.551	20.577	VV	40758	607963	6.66%	0.489%
258	20.601	20.577	20.621	VV	39856	1043851	11.44%	0.840%
259	20.642	20.621	20.668	VV	40100	1079221	11.83%	0.868%
260	20.675	20.668	20.685	VV	37245	382559	4.19%	0.308%
261	20.710	20.685	20.750	VV	38077	1348584	14.78%	1.085%
262	20.780	20.750	20.819	VV	30638	1238404	13.58%	0.996%
263	20.829	20.819	20.851	VV	29418	551174	6.04%	0.443%
264	20.861	20.851	20.870	VV	29593	337022	3.69%	0.271%
265	20.892	20.870	20.999	VV	30921	2001880	21.95%	1.610%
266	21.031	20.999	21.055	VV	21075	654189	7.17%	0.526%
267	21.107	21.055	21.118	VV	23777	829974	9.10%	0.668%
268	21.132	21.118	21.175	VV	23429	743793	8.15%	0.598%
269	21.204	21.175	21.228	VV	21153	615481	6.75%	0.495%
270	21.248	21.228	21.305	VV	19276	845452	9.27%	0.680%
271	21.312	21.305	21.345	VV	18102	383193	4.20%	0.308%
272	21.353	21.345	21.400	VV	13865	377073	4.13%	0.303%
273	21.602	21.400	21.723	VV	60094	3984215	43.68%	3.205%
274	21.734	21.723	21.751	VV	1569	15005	0.16%	0.012%
Sum of corrected areas:						124324008		

Aliphatic EPH 101023.M Wed Oct 18 05:05:34 2023