

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052323AL\
 Data File : FG011972.D
 Signal(s) : FID1A.ch
 Acq On : 23 May 2023 13:36
 Sample : 02868-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051923.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	2.632	2.602	2.699	BV	100	1925	0.03%	0.009%
2	2.714	2.699	2.724	PV	78	708	0.01%	0.003%
3	2.737	2.724	2.766	VV	110	1601	0.03%	0.007%
4	2.774	2.766	2.808	VV	108	1093	0.02%	0.005%
5	2.824	2.808	2.838	VV	81	796	0.01%	0.004%
6	2.842	2.838	2.885	PV	67	874	0.01%	0.004%
7	2.892	2.885	2.959	VV	88	1748	0.03%	0.008%
8	2.970	2.959	3.012	VV	58	1342	0.02%	0.006%
9	3.048	3.012	3.094	VV	1812	20482	0.33%	0.095%
10	3.113	3.094	3.144	VV	854	9625	0.16%	0.045%
11	3.172	3.144	3.195	VV	676	8764	0.14%	0.041%
12	3.207	3.195	3.249	VV	492	5404	0.09%	0.025%
13	3.288	3.249	3.336	PV	199	4733	0.08%	0.022%
14	3.345	3.336	3.363	VV	136	1419	0.02%	0.007%
15	3.378	3.363	3.430	VV	153	4398	0.07%	0.020%
16	3.445	3.430	3.486	VV	186	3750	0.06%	0.017%
17	3.496	3.486	3.516	VV	110	1658	0.03%	0.008%
18	3.586	3.516	3.630	VV	191	8067	0.13%	0.038%
19	3.645	3.630	3.682	VV	170	3801	0.06%	0.018%
20	3.705	3.682	3.750	VV	163	4985	0.08%	0.023%
21	3.769	3.750	3.810	VV	227	5570	0.09%	0.026%
22	3.876	3.810	3.900	VV	459	10413	0.17%	0.048%
23	3.916	3.900	3.942	VV	414	5745	0.09%	0.027%
24	3.971	3.942	3.986	VV	339	5841	0.09%	0.027%
25	3.997	3.986	4.008	VV	129	1591	0.03%	0.007%
26	4.044	4.008	4.067	VV	153	3200	0.05%	0.015%
27	4.078	4.067	4.138	VV	98	2682	0.04%	0.012%
28	4.141	4.138	4.161	VV	75	746	0.01%	0.003%
29	4.173	4.161	4.282	VV	150	3519	0.06%	0.016%
30	4.332	4.282	4.376	VV	99	3132	0.05%	0.015%
31	4.388	4.376	4.425	PV	114	1472	0.02%	0.007%
32	4.442	4.425	4.455	VV	82	1248	0.02%	0.006%
33	4.464	4.455	4.479	VV	92	1179	0.02%	0.005%
34	4.499	4.479	4.518	VV	147	2073	0.03%	0.010%
35	4.534	4.518	4.600	VV	96	4046	0.07%	0.019%
36	4.616	4.600	4.658	VV	226	4533	0.07%	0.021%

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37	4.674	4.658	4.702	VV	79	1298	0.02%	0.006%
38	4.705	4.702	4.724	VV	67	386	0.01%	0.002%
39	4.738	4.724	4.745	VV	59	310	0.01%	0.001%
40	4.753	4.745	4.772	VV	72	473	0.01%	0.002%
41	4.781	4.772	4.792	VV	72	628	0.01%	0.003%
42	4.802	4.792	4.882	VV	119	3129	0.05%	0.015%
43	4.892	4.882	4.906	VV	93	672	0.01%	0.003%
44	4.957	4.906	5.015	VV	268	7273	0.12%	0.034%
45	5.028	5.015	5.115	VV	212	5063	0.08%	0.024%
46	5.141	5.115	5.180	VV	135	2855	0.05%	0.013%
47	5.238	5.180	5.288	VV	226	7507	0.12%	0.035%
48	5.340	5.288	5.402	VV	951	21517	0.35%	0.100%
49	5.418	5.402	5.457	VV	187	5445	0.09%	0.025%
50	5.477	5.457	5.509	VV	357	5713	0.09%	0.027%
51	5.520	5.509	5.529	VV	171	1606	0.03%	0.007%
52	5.553	5.529	5.592	VV	438	6451	0.10%	0.030%
53	5.610	5.592	5.630	VV	155	2871	0.05%	0.013%
54	5.657	5.630	5.688	VV	149	3840	0.06%	0.018%
55	5.695	5.688	5.710	VV	101	1268	0.02%	0.006%
56	5.730	5.710	5.827	VV	170	7286	0.12%	0.034%
57	5.845	5.827	5.868	VV	207	3104	0.05%	0.014%
58	5.893	5.868	5.928	VV	573	7699	0.13%	0.036%
59	5.939	5.928	5.968	VV	149	2409	0.04%	0.011%
60	5.987	5.968	6.032	VV	221	4005	0.07%	0.019%
61	6.044	6.032	6.138	VV	160	5245	0.09%	0.024%
62	6.145	6.138	6.185	VV	82	1819	0.03%	0.008%
63	6.216	6.185	6.228	VV	166	2732	0.04%	0.013%
64	6.248	6.228	6.285	VV	205	5227	0.08%	0.024%
65	6.293	6.285	6.312	VV	170	1816	0.03%	0.008%
66	6.320	6.312	6.328	VV	123	944	0.02%	0.004%
67	6.345	6.328	6.361	VV	138	1990	0.03%	0.009%
68	6.376	6.361	6.381	VV	139	1271	0.02%	0.006%
69	6.395	6.381	6.418	VV	188	3535	0.06%	0.016%
70	6.432	6.418	6.451	VV	254	3824	0.06%	0.018%
71	6.461	6.451	6.508	VV	177	3653	0.06%	0.017%
72	6.520	6.508	6.529	VV	111	1023	0.02%	0.005%
73	6.552	6.529	6.592	VV	161	4118	0.07%	0.019%
74	6.604	6.592	6.619	VV	132	1654	0.03%	0.008%
75	6.632	6.619	6.665	VV	148	2813	0.05%	0.013%
76	6.687	6.665	6.731	VV	174	3817	0.06%	0.018%
77	6.757	6.731	6.791	VV	159	3348	0.05%	0.016%
78	6.812	6.791	6.865	PV	151	3499	0.06%	0.016%
79	6.878	6.865	6.935	VV	73	1876	0.03%	0.009%
80	6.946	6.935	6.954	VV	152	1084	0.02%	0.005%
81	7.089	7.075	7.225	VV	3784	136961	2.23%	0.637%
82	7.249	7.225	7.298	VV	1881	42775	0.70%	0.199%
83	7.320	7.298	7.344	VV	1124	16574	0.27%	0.077%
84	7.359	7.344	7.383	VV	362	5864	0.10%	0.027%
85	7.420	7.383	7.501	VV	3294	57089	0.93%	0.266%
86	7.550	7.501	7.593	VV	391	11782	0.19%	0.055%
87	7.607	7.593	7.629	VV	135	2365	0.04%	0.011%
88	7.666	7.629	7.717	VV	2362	36853	0.60%	0.171%
89	7.747	7.717	7.775	VV	4980	53715	0.87%	0.250%

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90	7.796	7.775	7.827	VV	301	5467	0.09%	0.025%
91	7.936	7.926	8.077	VV	8032	237444	3.86%	1.104%
92	8.111	8.077	8.127	VV	4583	63914	1.04%	0.297%
93	8.150	8.127	8.185	VV	25753	285784	4.65%	1.329%
94	8.195	8.185	8.208	VV	754	9374	0.15%	0.044%
95	8.229	8.208	8.259	VV	2425	37246	0.61%	0.173%
96	8.300	8.259	8.331	VV	5019	73445	1.19%	0.342%
97	8.349	8.331	8.366	VV	444	6168	0.10%	0.029%
98	8.401	8.366	8.414	VV	1854	22597	0.37%	0.105%
99	8.429	8.414	8.447	VV	2299	26217	0.43%	0.122%
100	8.471	8.447	8.516	VV	7981	113340	1.84%	0.527%
101	8.544	8.516	8.558	VV	932	11135	0.18%	0.052%
102	8.574	8.558	8.626	VV	1320	22029	0.36%	0.102%
103	8.636	8.626	8.641	VV	190	1643	0.03%	0.008%
104	8.662	8.641	8.695	VV	748	10385	0.17%	0.048%
105	8.721	8.695	8.797	VV	713	21513	0.35%	0.100%
106	8.838	8.797	8.868	VV	1092	20563	0.33%	0.096%
107	8.885	8.868	8.901	VV	1344	16213	0.26%	0.075%
108	8.916	8.901	8.945	VV	925	15491	0.25%	0.072%
109	8.953	8.945	8.962	VV	443	4003	0.07%	0.019%
110	8.994	8.962	9.004	VV	614	12767	0.21%	0.059%
111	9.029	9.004	9.134	VV	23442	405937	6.60%	1.888%
112	9.151	9.134	9.162	VV	980	13759	0.22%	0.064%
113	9.183	9.162	9.195	VV	2026	27838	0.45%	0.129%
114	9.203	9.195	9.221	VV	1708	19423	0.32%	0.090%
115	9.241	9.221	9.277	VV	2247	35109	0.57%	0.163%
116	9.340	9.277	9.378	VV	9934	177191	2.88%	0.824%
117	9.407	9.378	9.433	VV	5142	75897	1.23%	0.353%
118	9.443	9.433	9.463	VV	803	10990	0.18%	0.051%
119	9.483	9.463	9.513	VV	743	17994	0.29%	0.084%
120	9.535	9.513	9.558	VV	1102	20643	0.34%	0.096%
121	9.581	9.558	9.608	VV	1865	34505	0.56%	0.160%
122	9.618	9.608	9.635	VV	939	12485	0.20%	0.058%
123	9.648	9.635	9.703	VV	756	17415	0.28%	0.081%
124	9.724	9.703	9.755	VV	285	7353	0.12%	0.034%
125	9.764	9.755	9.788	VV	226	4027	0.07%	0.019%
126	9.795	9.788	9.805	VV	229	2199	0.04%	0.010%
127	9.826	9.805	9.839	VV	592	7727	0.13%	0.036%
128	9.854	9.839	9.875	VV	762	11050	0.18%	0.051%
129	9.917	9.875	9.948	VV	576	18548	0.30%	0.086%
130	9.984	9.948	10.032	VV	739	24311	0.40%	0.113%
131	10.046	10.032	10.070	VV	484	7860	0.13%	0.037%
132	10.105	10.070	10.115	VV	634	11754	0.19%	0.055%
133	10.158	10.115	10.202	VV	1322	50682	0.82%	0.236%
134	10.211	10.202	10.246	VV	860	18237	0.30%	0.085%
135	10.258	10.246	10.277	VV	693	11737	0.19%	0.055%
136	10.309	10.277	10.340	VV	668	21693	0.35%	0.101%
137	10.383	10.340	10.403	VV	1007	26278	0.43%	0.122%
138	10.418	10.403	10.462	VV	973	21780	0.35%	0.101%
139	10.497	10.462	10.517	VV	2014	33401	0.54%	0.155%
140	10.531	10.517	10.549	VV	846	12504	0.20%	0.058%
141	10.570	10.549	10.612	VV	1879	31043	0.50%	0.144%

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142	10.624	10.612	10.639	VV	524	7247	0.12%	0.034%
143	10.655	10.639	10.667	VV	415	6367	0.10%	0.030%
144	10.684	10.667	10.732	VV	535	15007	0.24%	0.070%
145	10.753	10.732	10.781	VV	1047	18703	0.30%	0.087%
146	10.801	10.781	10.834	VV	584	11761	0.19%	0.055%
147	10.869	10.834	10.888	VV	937	16899	0.27%	0.079%
148	10.922	10.888	10.973	VV	565303	6151510	100.00%	28.613%
149	10.992	10.973	11.016	VV	1618	28854	0.47%	0.134%
150	11.038	11.016	11.094	VV	1365	41969	0.68%	0.195%
151	11.117	11.094	11.178	VV	1601	38725	0.63%	0.180%
152	11.217	11.178	11.284	VV	2107	47711	0.78%	0.222%
153	11.306	11.284	11.338	VV	889	20059	0.33%	0.093%
154	11.362	11.338	11.412	VV	2115	36500	0.59%	0.170%
155	11.430	11.412	11.495	VV	1602	32022	0.52%	0.149%
156	11.520	11.495	11.585	VV	29548	336747	5.47%	1.566%
157	11.597	11.585	11.668	VV	458	16950	0.28%	0.079%
158	11.679	11.668	11.697	VV	292	4424	0.07%	0.021%
159	11.723	11.697	11.738	VV	575	8885	0.14%	0.041%
160	11.750	11.738	11.812	VV	414	11851	0.19%	0.055%
161	11.858	11.812	11.877	VV	417	11272	0.18%	0.052%
162	11.911	11.877	11.955	VV	1279	25452	0.41%	0.118%
163	11.977	11.955	11.991	VV	1875	25907	0.42%	0.121%
164	12.014	11.991	12.051	VV	4222	70447	1.15%	0.328%
165	12.078	12.051	12.122	VV	6978	100425	1.63%	0.467%
166	12.163	12.122	12.176	VV	1031	29423	0.48%	0.137%
167	12.186	12.176	12.239	VV	958	30417	0.49%	0.141%
168	12.275	12.239	12.302	VV	1993	43536	0.71%	0.203%
169	12.361	12.302	12.505	VV	455151	5393032	87.67%	25.085%
170	12.527	12.505	12.590	VV	1065	46600	0.76%	0.217%
171	12.603	12.590	12.621	VV	955	16884	0.27%	0.079%
172	12.648	12.621	12.688	VV	994	35118	0.57%	0.163%
173	12.702	12.688	12.715	VV	854	13325	0.22%	0.062%
174	12.756	12.715	12.835	VV	1569	67694	1.10%	0.315%
175	12.846	12.835	12.854	VV	686	7417	0.12%	0.034%
176	12.875	12.854	12.951	VV	742	35640	0.58%	0.166%
177	12.990	12.951	13.028	VV	3671	60229	0.98%	0.280%
178	13.064	13.028	13.089	VV	1299	26977	0.44%	0.125%
179	13.111	13.089	13.129	VV	960	15235	0.25%	0.071%
180	13.147	13.129	13.164	VV	961	14334	0.23%	0.067%
181	13.187	13.164	13.280	VV	3424	49723	0.81%	0.231%
182	13.291	13.280	13.311	PV	91	1030	0.02%	0.005%
183	13.321	13.311	13.356	VV	95	1634	0.03%	0.008%
184	13.366	13.356	13.387	VV	90	986	0.02%	0.005%
185	13.444	13.387	13.460	VV	95	2069	0.03%	0.010%
186	13.482	13.460	13.490	VV	136	1745	0.03%	0.008%
187	13.517	13.490	13.530	VV	838	13347	0.22%	0.062%
188	13.550	13.530	13.635	VV	1654	31227	0.51%	0.145%
189	13.675	13.635	13.728	VV	1823	37326	0.61%	0.174%
190	13.744	13.728	13.760	VV	430	6422	0.10%	0.030%
191	13.780	13.760	13.835	VV	333	8223	0.13%	0.038%
192	13.854	13.835	13.881	VV	385	6043	0.10%	0.028%
193	13.906	13.881	13.935	VV	437	8115	0.13%	0.038%
194	13.959	13.935	14.005	VV	929	19408	0.32%	0.090%

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195	14.019	14.005	14.038	VV	197	3054	0.05%	0.014%
196	14.076	14.038	14.143	VV	368	13054	0.21%	0.061%
197	14.177	14.143	14.191	VV	1018	17020	0.28%	0.079%
198	14.216	14.191	14.244	VV	2933	46027	0.75%	0.214%
199	14.264	14.244	14.297	VV	553	9325	0.15%	0.043%
200	14.319	14.297	14.371	VV	196	3833	0.06%	0.018%
201	14.415	14.371	14.434	PV	142	2964	0.05%	0.014%
202	14.458	14.434	14.488	PV	95	2070	0.03%	0.010%
203	14.513	14.488	14.533	VV	160	3011	0.05%	0.014%
204	14.553	14.533	14.565	VV	185	2733	0.04%	0.013%
205	14.603	14.565	14.710	VV	20474	447490	7.27%	2.081%
206	14.737	14.710	14.776	VV	3101	50356	0.82%	0.234%
207	14.809	14.776	14.918	VV	885	26129	0.42%	0.122%
208	14.924	14.918	14.938	VV	127	1065	0.02%	0.005%
209	14.949	14.938	14.972	VV	99	1316	0.02%	0.006%
210	15.004	14.972	15.018	VV	148	3172	0.05%	0.015%
211	15.060	15.018	15.088	VV	198	5138	0.08%	0.024%
212	15.129	15.088	15.179	VV	953	24884	0.40%	0.116%
213	15.240	15.179	15.278	VV	2605	42645	0.69%	0.198%
214	15.305	15.278	15.345	VV	457	9189	0.15%	0.043%
215	15.352	15.345	15.363	VV	86	875	0.01%	0.004%
216	15.377	15.363	15.404	VV	77	1395	0.02%	0.006%
217	15.538	15.404	15.575	PV	340	17391	0.28%	0.081%
218	15.624	15.575	15.702	VV	4360	115855	1.88%	0.539%
219	15.725	15.702	15.782	VV	3333	61643	1.00%	0.287%
220	15.797	15.782	15.836	VV	829	15097	0.25%	0.070%
221	15.881	15.836	15.907	VV	294	8299	0.13%	0.039%
222	15.924	15.907	15.942	VV	139	2502	0.04%	0.012%
223	15.966	15.942	15.975	VV	115	1507	0.02%	0.007%
224	16.111	15.975	16.161	VV	968	48686	0.79%	0.226%
225	16.191	16.161	16.216	VV	2695	40165	0.65%	0.187%
226	16.240	16.216	16.256	VV	1847	28031	0.46%	0.130%
227	16.269	16.256	16.304	VV	1327	19538	0.32%	0.091%
228	16.323	16.304	16.372	VV	219	4663	0.08%	0.022%
229	16.392	16.372	16.401	VV	77	880	0.01%	0.004%
230	16.425	16.401	16.464	VV	123	2304	0.04%	0.011%
231	16.528	16.464	16.538	PV	199	4893	0.08%	0.023%
232	16.570	16.538	16.614	VV	2677	59172	0.96%	0.275%
233	16.642	16.614	16.692	VV	3933	62621	1.02%	0.291%
234	16.726	16.692	16.752	VV	517	10441	0.17%	0.049%
235	16.764	16.752	16.778	VV	415	5663	0.09%	0.026%
236	16.796	16.778	16.838	VV	519	9268	0.15%	0.043%
237	16.855	16.838	16.882	VV	196	2763	0.04%	0.013%
238	16.925	16.882	16.954	VV	169	4207	0.07%	0.020%
239	17.037	16.954	17.055	PV	1138	23669	0.38%	0.110%
240	17.080	17.055	17.112	VV	2159	35129	0.57%	0.163%
241	17.171	17.112	17.214	VV	1812	36646	0.60%	0.170%
242	17.238	17.214	17.269	VV	605	9987	0.16%	0.046%
243	17.308	17.269	17.331	VV	701	10726	0.17%	0.050%
244	17.355	17.331	17.372	VV	195	3527	0.06%	0.016%
245	17.405	17.372	17.417	PV	831	12059	0.20%	0.056%
246	17.447	17.417	17.485	VV	11659	245397	3.99%	1.141%

					rterres			
247	17.504	17.485	17.577	VV	5492	107221	1.74%	0.499%
248	17.604	17.577	17.691	VV	971	25689	0.42%	0.119%
249	17.717	17.691	17.733	VV	218	3536	0.06%	0.016%
250	17.752	17.733	17.762	VV	286	3566	0.06%	0.017%
251	17.796	17.762	17.840	VV	387	10362	0.17%	0.048%
252	17.908	17.840	17.967	PV	4266	102845	1.67%	0.478%
253	18.017	17.967	18.088	VV	3477	102712	1.67%	0.478%
254	18.111	18.088	18.151	VV	1846	31223	0.51%	0.145%
255	18.202	18.151	18.241	VV	1093	34630	0.56%	0.161%
256	18.277	18.241	18.372	VV	13904	440211	7.16%	2.048%
257	18.399	18.372	18.430	VV	1914	61964	1.01%	0.288%
258	18.443	18.430	18.463	VV	1568	28028	0.46%	0.130%
259	18.471	18.463	18.484	VV	1160	13792	0.22%	0.064%
260	18.511	18.484	18.535	VV	2166	43810	0.71%	0.204%
261	18.559	18.535	18.588	VV	1131	31080	0.51%	0.145%
262	18.606	18.588	18.628	VV	1090	20959	0.34%	0.097%
263	18.641	18.628	18.662	VV	750	13444	0.22%	0.063%
264	18.700	18.662	18.735	VV	2017	50248	0.82%	0.234%
265	18.762	18.735	18.781	VV	1825	37064	0.60%	0.172%
266	18.810	18.781	18.842	VV	2767	70805	1.15%	0.329%
267	18.872	18.842	18.942	VV	1678	76083	1.24%	0.354%
268	18.995	18.942	19.016	VV	1821	60079	0.98%	0.279%
269	19.072	19.016	19.161	VV	4444	219456	3.57%	1.021%
270	19.201	19.161	19.250	VV	1977	92426	1.50%	0.430%
271	19.281	19.250	19.290	VV	2222	47342	0.77%	0.220%
272	19.322	19.290	19.364	VV	3585	109677	1.78%	0.510%
273	19.443	19.364	19.474	VV	3235	150694	2.45%	0.701%
274	19.489	19.474	19.515	VV	2095	48423	0.79%	0.225%
275	19.562	19.515	19.572	VV	2003	64174	1.04%	0.298%
276	19.602	19.572	19.649	VV	7397	171182	2.78%	0.796%
277	19.710	19.649	19.722	VV	2388	99134	1.61%	0.461%
278	19.754	19.722	19.771	VV	2720	74452	1.21%	0.346%
279	19.802	19.771	19.835	VV	3873	122674	1.99%	0.571%
280	19.843	19.835	19.866	VV	2998	53236	0.87%	0.248%
281	19.903	19.866	19.942	VV	2926	127878	2.08%	0.595%
282	19.971	19.942	20.020	VV	2842	117663	1.91%	0.547%
283	20.099	20.020	20.147	VV	2356	169804	2.76%	0.790%
284	20.184	20.147	20.235	VV	3066	128179	2.08%	0.596%
285	20.272	20.235	20.318	VV	2398	102695	1.67%	0.478%
286	20.379	20.318	20.402	VV	2090	92443	1.50%	0.430%
287	20.510	20.402	20.577	VV	2324	207880	3.38%	0.967%
288	20.615	20.577	20.678	VV	2324	103716	1.69%	0.482%
289	20.708	20.678	20.813	VV	1231	83040	1.35%	0.386%
290	20.858	20.813	20.908	VV	834	41940	0.68%	0.195%
291	20.937	20.908	20.955	VV	607	17290	0.28%	0.080%
292	20.961	20.955	21.008	VV	567	15374	0.25%	0.072%
293	21.023	21.008	21.035	VV	378	5727	0.09%	0.027%
294	21.107	21.035	21.202	VBA	1025	60624	0.99%	0.282%
Sum of corrected areas:					21499136			