

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070323AL\
 Data File : FG012326.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2023 12:04
 Sample : 03492-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 062023.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	2.703	2.602	2.732	BV	3966	44259	0.64%	0.094%
2	2.743	2.732	2.772	VV	222	2597	0.04%	0.006%
3	2.779	2.772	2.818	VV	64	950	0.01%	0.002%
4	2.831	2.818	2.840	PV	100	1021	0.01%	0.002%
5	2.874	2.840	2.910	VV	858	11042	0.16%	0.023%
6	2.923	2.910	2.936	VV	134	1672	0.02%	0.004%
7	2.946	2.936	2.979	VV	116	2082	0.03%	0.004%
8	3.020	2.979	3.051	VV	243	4425	0.06%	0.009%
9	3.092	3.051	3.164	VV	10988	112539	1.63%	0.238%
10	3.184	3.164	3.247	VV	9748	90660	1.31%	0.192%
11	3.267	3.247	3.290	VV	1503	15395	0.22%	0.033%
12	3.304	3.290	3.332	VV	357	5754	0.08%	0.012%
13	3.342	3.332	3.374	VV	367	6297	0.09%	0.013%
14	3.394	3.374	3.475	VV	616	18267	0.26%	0.039%
15	3.499	3.475	3.510	VV	531	6547	0.09%	0.014%
16	3.522	3.510	3.533	VV	668	7173	0.10%	0.015%
17	3.545	3.533	3.664	VV	593	20520	0.30%	0.043%
18	3.678	3.664	3.732	VV	152	4392	0.06%	0.009%
19	3.748	3.732	3.783	VV	232	3286	0.05%	0.007%
20	3.789	3.783	3.816	VV	87	1262	0.02%	0.003%
21	3.824	3.816	3.868	VV	87	1990	0.03%	0.004%
22	3.894	3.868	3.918	VV	192	2798	0.04%	0.006%
23	3.941	3.918	3.955	VV	227	2929	0.04%	0.006%
24	3.973	3.955	4.088	VV	494	12742	0.18%	0.027%
25	4.123	4.088	4.180	VV	142	3920	0.06%	0.008%
26	4.196	4.180	4.201	VV	52	541	0.01%	0.001%
27	4.252	4.201	4.284	VV	588	9946	0.14%	0.021%
28	4.298	4.284	4.343	VV	145	4181	0.06%	0.009%
29	4.388	4.343	4.408	VV	676	10383	0.15%	0.022%
30	4.426	4.408	4.468	VV	336	5220	0.08%	0.011%
31	4.487	4.468	4.522	VV	146	2111	0.03%	0.004%

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32	4.529	4.522	4.535	VV	79	373	0.01%	0.001%
33	4.546	4.535	4.577	VV	108	2041	0.03%	0.004%
34	4.595	4.577	4.677	VV	270	6122	0.09%	0.013%
35	4.693	4.677	4.708	PV	95	821	0.01%	0.002%
36	4.768	4.708	4.785	VV	165	3535	0.05%	0.007%
37	4.816	4.785	4.843	VV	206	3879	0.06%	0.008%
38	4.865	4.843	4.909	VV	234	3542	0.05%	0.008%
39	4.926	4.909	4.938	VV	97	1314	0.02%	0.003%
40	4.946	4.938	4.968	VV	147	1524	0.02%	0.003%
41	5.040	4.968	5.058	VV	176	4750	0.07%	0.010%
42	5.072	5.058	5.170	VV	182	6793	0.10%	0.014%
43	5.216	5.170	5.272	PV	106	4134	0.06%	0.009%
44	5.278	5.272	5.287	VV	122	909	0.01%	0.002%
45	5.321	5.287	5.442	VV	2529	43252	0.63%	0.092%
46	5.457	5.442	5.509	VV	165	4505	0.07%	0.010%
47	5.550	5.509	5.577	VV	184	3741	0.05%	0.008%
48	5.592	5.577	5.607	VV	180	2460	0.04%	0.005%
49	5.630	5.607	5.725	VV	220	11722	0.17%	0.025%
50	5.741	5.725	5.860	VV	303	10029	0.15%	0.021%
51	5.889	5.860	5.991	VV	200	5315	0.08%	0.011%
52	5.999	5.991	6.008	PV	54	326	0.00%	0.001%
53	6.021	6.008	6.039	VV	96	1300	0.02%	0.003%
54	6.067	6.039	6.079	VV	128	1728	0.03%	0.004%
55	6.098	6.079	6.127	VV	85	2247	0.03%	0.005%
56	6.150	6.127	6.182	VV	252	4302	0.06%	0.009%
57	6.192	6.182	6.210	VV	236	3454	0.05%	0.007%
58	6.228	6.210	6.249	VV	429	6768	0.10%	0.014%
59	6.267	6.249	6.328	VV	390	13491	0.20%	0.029%
60	6.372	6.328	6.395	VV	1065	17573	0.25%	0.037%
61	6.406	6.395	6.429	VV	432	6523	0.09%	0.014%
62	6.440	6.429	6.452	VV	284	3084	0.04%	0.007%
63	6.503	6.452	6.598	VV	1393	27826	0.40%	0.059%
64	6.625	6.598	6.637	VV	109	1684	0.02%	0.004%
65	6.673	6.637	6.718	VV	476	10542	0.15%	0.022%
66	6.724	6.718	6.775	VV	133	2005	0.03%	0.004%
67	6.793	6.775	6.818	PV	78	774	0.01%	0.002%
68	6.842	6.818	6.900	VV	221	3568	0.05%	0.008%
69	7.091	7.075	7.218	VV	1779	90578	1.31%	0.192%
70	7.251	7.218	7.329	VV	934	45391	0.66%	0.096%
71	7.353	7.329	7.402	VV	987	30588	0.44%	0.065%
72	7.464	7.402	7.480	VV	2006	39573	0.57%	0.084%
73	7.496	7.480	7.513	VV	1973	28504	0.41%	0.060%
74	7.530	7.513	7.597	VV	1566	38092	0.55%	0.081%
75	7.649	7.597	7.722	VV	7173	121865	1.76%	0.258%
76	7.738	7.722	7.752	VV	600	8157	0.12%	0.017%
77	7.770	7.752	7.812	VV	1114	15851	0.23%	0.034%
78	7.942	7.922	7.978	VV	7689	136840	1.98%	0.290%
79	7.989	7.978	8.048	VV	2193	76261	1.10%	0.161%

80	8.065	8.048	8.116	VV	rteres 1526	48595	0.70%	0.103%
81	8.133	8.116	8.155	VV	1009	22138	0.32%	0.047%
82	8.182	8.155	8.202	VV	1436	28331	0.41%	0.060%
83	8.220	8.202	8.240	VV	2875	42101	0.61%	0.089%
84	8.253	8.240	8.295	VV	1541	34681	0.50%	0.073%
85	8.301	8.295	8.328	VV	685	11719	0.17%	0.025%
86	8.353	8.328	8.375	VV	1506	24287	0.35%	0.051%
87	8.393	8.375	8.478	VV	1165	28063	0.41%	0.059%
88	8.508	8.478	8.526	VV	1150	15889	0.23%	0.034%
89	8.542	8.526	8.569	VV	821	11014	0.16%	0.023%
90	8.595	8.569	8.615	VV	766	10827	0.16%	0.023%
91	8.644	8.615	8.668	VV	952	15596	0.23%	0.033%
92	8.690	8.668	8.704	VV	778	10508	0.15%	0.022%
93	8.728	8.704	8.785	VV	6785	97025	1.40%	0.205%
94	8.806	8.785	8.834	VV	1165	18396	0.27%	0.039%
95	8.877	8.834	8.922	VV	1819	39072	0.57%	0.083%
96	8.938	8.922	8.975	VV	933	14478	0.21%	0.031%
97	9.007	8.975	9.036	VV	18668	235846	3.41%	0.499%
98	9.049	9.036	9.095	VV	3036	58137	0.84%	0.123%
99	9.100	9.095	9.118	VV	791	9199	0.13%	0.019%
100	9.153	9.118	9.199	VV	2074	55466	0.80%	0.117%
101	9.212	9.199	9.228	VV	747	10265	0.15%	0.022%
102	9.241	9.228	9.268	VV	592	9464	0.14%	0.020%
103	9.290	9.268	9.374	VV	681	21632	0.31%	0.046%
104	9.409	9.374	9.452	PV	120	1533	0.02%	0.003%
105	9.476	9.452	9.503	VV	1543	20502	0.30%	0.043%
106	9.524	9.503	9.550	VV	650	9788	0.14%	0.021%
107	9.582	9.550	9.594	VV	986	14704	0.21%	0.031%
108	9.612	9.594	9.634	VV	1555	24258	0.35%	0.051%
109	9.652	9.634	9.686	VV	1314	18893	0.27%	0.040%
110	9.727	9.686	9.761	PV	1572	30477	0.44%	0.065%
111	9.792	9.761	9.835	VV	3029	65832	0.95%	0.139%
112	9.871	9.835	9.882	VV	1372	28182	0.41%	0.060%
113	9.898	9.882	9.912	VV	2188	27071	0.39%	0.057%
114	9.937	9.912	10.014	VV	3817	90419	1.31%	0.191%
115	10.031	10.014	10.048	VV	1255	14413	0.21%	0.031%
116	10.062	10.048	10.083	VV	620	9556	0.14%	0.020%
117	10.131	10.083	10.184	VV	72776	857041	12.41%	1.815%
118	10.208	10.184	10.366	VV	15271	258193	3.74%	0.547%
119	10.395	10.366	10.411	VV	696	10421	0.15%	0.022%
120	10.433	10.411	10.470	VV	4070	62609	0.91%	0.133%
121	10.507	10.470	10.523	VV	1363	26798	0.39%	0.057%
122	10.531	10.523	10.551	VV	917	12017	0.17%	0.025%
123	10.577	10.551	10.602	VV	1430	24024	0.35%	0.051%
124	10.627	10.602	10.637	VV	737	10788	0.16%	0.023%
125	10.664	10.637	10.699	VV	3694	58281	0.84%	0.123%
126	10.732	10.699	10.754	PV	1689	22615	0.33%	0.048%

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127	10.784	10.754	10.807	VV	1159	22712	0.33%	0.048%
128	10.831	10.807	10.852	VV	1101	14752	0.21%	0.031%
129	10.899	10.852	10.923	VV	631273	6907928	100.00%	14.629%
130	10.935	10.923	10.951	VV	11330	124945	1.81%	0.265%
131	10.968	10.951	11.010	VV	12932	176752	2.56%	0.374%
132	11.049	11.010	11.069	VV	10919	176050	2.55%	0.373%
133	11.085	11.069	11.099	VV	8420	96847	1.40%	0.205%
134	11.115	11.099	11.157	VV	10120	129521	1.87%	0.274%
135	11.185	11.157	11.194	PV	438	6277	0.09%	0.013%
136	11.247	11.194	11.284	VV	1176	35631	0.52%	0.075%
137	11.308	11.284	11.381	VV	6567	131197	1.90%	0.278%
138	11.407	11.381	11.453	VV	6016	91237	1.32%	0.193%
139	11.496	11.453	11.534	VV	10156	129944	1.88%	0.275%
140	11.553	11.534	11.574	VV	1381	19963	0.29%	0.042%
141	11.587	11.574	11.598	VV	444	5545	0.08%	0.012%
142	11.657	11.598	11.668	VV	1777	37748	0.55%	0.080%
143	11.681	11.668	11.708	VV	1808	29862	0.43%	0.063%
144	11.727	11.708	11.768	VV	3142	58711	0.85%	0.124%
145	11.797	11.768	11.816	PV	5362	74930	1.08%	0.159%
146	11.836	11.816	11.855	VV	9384	120800	1.75%	0.256%
147	11.874	11.855	11.923	VV	4480	132616	1.92%	0.281%
148	11.952	11.923	12.010	VV	136914	1591479	23.04%	3.370%
149	12.024	12.010	12.038	VV	1216	16485	0.24%	0.035%
150	12.048	12.038	12.067	VV	885	12113	0.18%	0.026%
151	12.093	12.067	12.122	VV	4508	87459	1.27%	0.185%
152	12.139	12.122	12.156	VV	5262	68081	0.99%	0.144%
153	12.171	12.156	12.225	VV	3943	92612	1.34%	0.196%
154	12.251	12.225	12.287	VV	120058	1342511	19.43%	2.843%
155	12.337	12.287	12.404	VV	470280	5866914	84.93%	12.425%
156	12.427	12.404	12.443	VV	4208	59071	0.86%	0.125%
157	12.459	12.443	12.483	VV	3176	47190	0.68%	0.100%
158	12.524	12.483	12.562	VV	5755	103736	1.50%	0.220%
159	12.584	12.562	12.628	VV	2166	46289	0.67%	0.098%
160	12.652	12.628	12.689	VV	3542	69522	1.01%	0.147%
161	12.713	12.689	12.771	VV	8364	153573	2.22%	0.325%
162	12.844	12.771	12.887	VV	17265	322591	4.67%	0.683%
163	12.909	12.887	12.927	VV	2403	35650	0.52%	0.075%
164	12.951	12.927	12.971	VV	8299	108675	1.57%	0.230%
165	12.991	12.971	13.016	VV	10298	140901	2.04%	0.298%
166	13.028	13.016	13.054	VV	2849	43566	0.63%	0.092%
167	13.087	13.054	13.101	VV	5168	94275	1.36%	0.200%
168	13.120	13.101	13.142	VV	9462	137545	1.99%	0.291%
169	13.162	13.142	13.206	VV	7769	123525	1.79%	0.262%
170	13.244	13.206	13.262	VV	2087	40929	0.59%	0.087%
171	13.284	13.262	13.304	VV	1336	28776	0.42%	0.061%
172	13.319	13.304	13.338	VV	1078	17950	0.26%	0.038%
173	13.349	13.338	13.364	VV	857	10227	0.15%	0.022%
174	13.375	13.364	13.394	VV	643	7323	0.11%	0.016%

175	13.431	13.394	13.463	PV	rteres 1087	20300	0.29%	0.043%
176	13.484	13.463	13.498	VV	882	12092	0.18%	0.026%
177	13.551	13.498	13.567	VV	3339	99216	1.44%	0.210%
178	13.589	13.567	13.625	VV	9525	146134	2.12%	0.309%
179	13.652	13.625	13.669	VV	3225	56962	0.82%	0.121%
180	13.684	13.669	13.732	VV	2812	56548	0.82%	0.120%
181	13.759	13.732	13.797	VV	10350	174719	2.53%	0.370%
182	13.822	13.797	13.849	VV	15530	245443	3.55%	0.520%
183	13.894	13.849	13.927	VV	9776	215105	3.11%	0.456%
184	13.943	13.927	13.965	VV	1829	31258	0.45%	0.066%
185	13.979	13.965	13.992	VV	1594	23497	0.34%	0.050%
186	14.012	13.992	14.062	VV	3328	68792	1.00%	0.146%
187	14.093	14.062	14.108	VV	4253	51243	0.74%	0.109%
188	14.135	14.108	14.155	VV	60135	773600	11.20%	1.638%
189	14.176	14.155	14.216	VV	70392	1012583	14.66%	2.144%
190	14.233	14.216	14.262	VV	3475	62162	0.90%	0.132%
191	14.299	14.262	14.351	VV	11345	235342	3.41%	0.498%
192	14.370	14.351	14.377	VV	1820	23673	0.34%	0.050%
193	14.390	14.377	14.419	VV	2237	30409	0.44%	0.064%
194	14.448	14.419	14.464	VV	4528	61481	0.89%	0.130%
195	14.482	14.464	14.543	VV	4757	106427	1.54%	0.225%
196	14.576	14.543	14.659	VV	16044	344111	4.98%	0.729%
197	14.713	14.659	14.742	VV	2725	66413	0.96%	0.141%
198	14.782	14.742	14.790	VV	4396	77674	1.12%	0.164%
199	14.811	14.790	14.832	VV	15663	207445	3.00%	0.439%
200	14.849	14.832	14.882	VV	6426	105765	1.53%	0.224%
201	14.899	14.882	14.932	VV	2881	62820	0.91%	0.133%
202	14.971	14.932	15.022	VV	7245	216984	3.14%	0.460%
203	15.047	15.022	15.074	VV	3157	56254	0.81%	0.119%
204	15.093	15.074	15.114	VV	1390	20573	0.30%	0.044%
205	15.135	15.114	15.168	VV	2730	36522	0.53%	0.077%
206	15.214	15.168	15.239	VV	3734	86009	1.25%	0.182%
207	15.251	15.239	15.302	VV	1699	38552	0.56%	0.082%
208	15.313	15.302	15.330	VV	391	4355	0.06%	0.009%
209	15.348	15.330	15.361	PV	478	4996	0.07%	0.011%
210	15.411	15.361	15.428	VV	2076	33450	0.48%	0.071%
211	15.448	15.428	15.469	VV	3237	42216	0.61%	0.089%
212	15.491	15.469	15.535	VV	3752	80901	1.17%	0.171%
213	15.610	15.535	15.632	VV	5831	173089	2.51%	0.367%
214	15.649	15.632	15.664	VV	3743	55813	0.81%	0.118%
215	15.700	15.664	15.719	VV	76655	1073247	15.54%	2.273%
216	15.728	15.719	15.760	VV	31501	397688	5.76%	0.842%
217	15.773	15.760	15.802	VV	3184	58527	0.85%	0.124%
218	15.831	15.802	15.855	VV	13909	199885	2.89%	0.423%
219	15.865	15.855	15.911	VV	3311	59810	0.87%	0.127%
220	15.989	15.911	15.999	VV	9457	170333	2.47%	0.361%
221	16.022	15.999	16.053	VV	42598	599901	8.68%	1.270%

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222	16.081	16.053	16.145	VV	53299	834069	12.07%	1.766%
223	16.184	16.145	16.216	VV	15313	280648	4.06%	0.594%
224	16.239	16.216	16.271	VV	5829	109996	1.59%	0.233%
225	16.327	16.271	16.368	VV	4367	165630	2.40%	0.351%
226	16.386	16.368	16.406	VV	2313	40064	0.58%	0.085%
227	16.448	16.406	16.515	VV	5937	221867	3.21%	0.470%
228	16.541	16.515	16.561	VV	3655	69176	1.00%	0.146%
229	16.584	16.561	16.594	VV	4597	73083	1.06%	0.155%
230	16.613	16.594	16.647	VV	6907	112928	1.63%	0.239%
231	16.673	16.647	16.687	VV	2418	37236	0.54%	0.079%
232	16.701	16.687	16.719	VV	2730	36573	0.53%	0.077%
233	16.743	16.719	16.826	VV	4537	107680	1.56%	0.228%
234	16.865	16.826	16.885	PV	1101	23990	0.35%	0.051%
235	16.898	16.885	16.915	VV	780	8741	0.13%	0.019%
236	16.952	16.915	16.972	VV	670	10304	0.15%	0.022%
237	17.053	16.972	17.073	PV	4435	110713	1.60%	0.234%
238	17.082	17.073	17.111	VV	1905	28581	0.41%	0.061%
239	17.144	17.111	17.160	VV	4809	76609	1.11%	0.162%
240	17.173	17.160	17.214	VV	3321	79791	1.16%	0.169%
241	17.239	17.214	17.324	VV	3413	124443	1.80%	0.264%
242	17.370	17.324	17.392	VV	10174	165139	2.39%	0.350%
243	17.416	17.392	17.438	VV	6688	144167	2.09%	0.305%
244	17.464	17.438	17.533	VV	32597	844770	12.23%	1.789%
245	17.542	17.533	17.574	VV	4057	81897	1.19%	0.173%
246	17.597	17.574	17.612	VV	6264	104535	1.51%	0.221%
247	17.626	17.612	17.684	VV	6165	145379	2.10%	0.308%
248	17.718	17.684	17.782	VV	29434	541484	7.84%	1.147%
249	17.798	17.782	17.822	VV	1816	37410	0.54%	0.079%
250	17.857	17.822	17.931	VV	6145	191078	2.77%	0.405%
251	17.987	17.931	18.014	PV	4691	88461	1.28%	0.187%
252	18.038	18.014	18.075	VV	1643	33367	0.48%	0.071%
253	18.161	18.075	18.187	VV	2411	77486	1.12%	0.164%
254	18.246	18.187	18.270	VV	6783	184797	2.68%	0.391%
255	18.287	18.270	18.345	VV	4992	157413	2.28%	0.333%
256	18.367	18.345	18.384	VV	2930	61711	0.89%	0.131%
257	18.414	18.384	18.467	VV	3354	123175	1.78%	0.261%
258	18.482	18.467	18.512	VV	1789	41770	0.60%	0.088%
259	18.537	18.512	18.548	VV	1608	32262	0.47%	0.068%
260	18.582	18.548	18.635	VV	2111	78795	1.14%	0.167%
261	18.672	18.635	18.693	VV	2933	61122	0.88%	0.129%
262	18.703	18.693	18.707	VV	1625	13712	0.20%	0.029%
263	18.739	18.707	18.758	VV	2883	64571	0.93%	0.137%
264	18.783	18.758	18.817	VV	3308	89287	1.29%	0.189%
265	18.893	18.817	18.926	VV	8717	312147	4.52%	0.661%
266	18.961	18.926	18.994	VV	10328	310819	4.50%	0.658%
267	19.021	18.994	19.033	VV	8017	170696	2.47%	0.361%
268	19.044	19.033	19.072	VV	7762	165865	2.40%	0.351%
269	19.085	19.072	19.132	VV	6242	207132	3.00%	0.439%

270	19.187	19.132	19.227	VV	rteres 6535	334480	4.84%	0.708%
271	19.291	19.227	19.328	VV	11077	533339	7.72%	1.129%
272	19.413	19.328	19.436	VV	10706	602234	8.72%	1.275%
273	19.450	19.436	19.472	VV	9645	199944	2.89%	0.423%
274	19.488	19.472	19.511	VV	9094	210735	3.05%	0.446%
275	19.576	19.511	19.598	VV	11255	509517	7.38%	1.079%
276	19.696	19.598	19.705	VV	13148	751738	10.88%	1.592%
277	19.767	19.705	19.833	VV	14325	981172	14.20%	2.078%
278	19.929	19.833	20.012	VV	12556	1224613	17.73%	2.593%
279	20.050	20.012	20.088	VV	10881	476306	6.90%	1.009%
280	20.148	20.088	20.194	VV	10656	610829	8.84%	1.294%
281	20.232	20.194	20.276	VV	8980	426600	6.18%	0.903%
282	20.344	20.276	20.369	VV	8893	487804	7.06%	1.033%
283	20.407	20.369	20.433	VV	8533	318960	4.62%	0.675%
284	20.461	20.433	20.540	VV	7901	451261	6.53%	0.956%
285	20.577	20.540	20.635	VV	6589	323603	4.68%	0.685%
286	20.644	20.635	20.695	VV	4901	153720	2.23%	0.326%
287	20.782	20.695	20.799	VV	4021	244758	3.54%	0.518%
288	20.815	20.799	20.853	VV	3783	116279	1.68%	0.246%
289	20.880	20.853	20.945	VV	3102	155304	2.25%	0.329%
290	20.968	20.945	21.008	VV	2104	71487	1.03%	0.151%
291	21.062	21.008	21.167	VV	2713	132069	1.91%	0.280%
Sum of corrected areas:						47220277		

Aliphatic EPH 062023.M Wed Jul 05 00:56:58 2023