

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052223AL\
 Data File : FG011964.D
 Signal(s) : FID1A.ch
 Acq On : 23 May 2023 03:25
 Sample : 02870-10
 Misc :
 ALS Vial : 32 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	2.665	2.602	2.682	BV	63	739	0.02%	0.006%
2	2.744	2.682	2.815	PV	121	5529	0.13%	0.041%
3	2.828	2.815	2.842	VV	73	755	0.02%	0.006%
4	2.846	2.842	2.882	VV	132	1521	0.03%	0.011%
5	2.893	2.882	2.931	VV	72	1220	0.03%	0.009%
6	2.970	2.931	2.989	VV	92	1499	0.03%	0.011%
7	3.022	2.989	3.032	VV	77	895	0.02%	0.007%
8	3.051	3.032	3.099	VV	222	3475	0.08%	0.026%
9	3.116	3.099	3.144	PV	345	3453	0.08%	0.026%
10	3.158	3.144	3.169	VV	85	802	0.02%	0.006%
11	3.208	3.169	3.272	VV	245	5575	0.13%	0.041%
12	3.291	3.272	3.318	VV	214	2439	0.06%	0.018%
13	3.324	3.318	3.385	VV	62	1520	0.03%	0.011%
14	3.389	3.385	3.432	VV	100	2170	0.05%	0.016%
15	3.444	3.432	3.456	VV	118	1340	0.03%	0.010%
16	3.461	3.456	3.517	VV	102	1984	0.05%	0.015%
17	3.568	3.517	3.580	VV	150	3564	0.08%	0.027%
18	3.588	3.580	3.596	VV	165	1020	0.02%	0.008%
19	3.610	3.596	3.645	VV	172	3134	0.07%	0.023%
20	3.659	3.645	3.755	VV	146	6236	0.14%	0.046%
21	3.771	3.755	3.783	VV	198	2469	0.06%	0.018%
22	3.854	3.783	3.867	VV	173	4790	0.11%	0.036%
23	3.878	3.867	3.898	VV	164	1822	0.04%	0.014%
24	3.917	3.898	3.952	VV	246	4365	0.10%	0.032%
25	3.972	3.952	3.998	VV	190	3289	0.07%	0.024%
26	4.005	3.998	4.128	VV	138	6382	0.15%	0.048%
27	4.135	4.128	4.174	VV	111	1894	0.04%	0.014%
28	4.189	4.174	4.214	VV	88	1607	0.04%	0.012%
29	4.239	4.214	4.322	VV	65	2751	0.06%	0.020%
30	4.355	4.322	4.381	VV	168	2895	0.07%	0.022%
31	4.405	4.381	4.423	VV	140	2327	0.05%	0.017%
32	4.445	4.423	4.484	VV	160	3500	0.08%	0.026%
33	4.509	4.484	4.516	VV	154	1996	0.05%	0.015%
34	4.554	4.516	4.592	VV	178	5469	0.12%	0.041%
35	4.618	4.592	4.670	VV	294	7337	0.17%	0.055%
36	4.679	4.670	4.736	VV	151	3873	0.09%	0.029%

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37	4.746	4.736	4.792	VV	95	2530	0.06%	0.019%
38	4.803	4.792	4.902	VV	118	4921	0.11%	0.037%
39	4.929	4.902	4.942	VV	172	2490	0.06%	0.019%
40	4.944	4.942	4.983	VV	143	2338	0.05%	0.017%
41	4.995	4.983	5.008	VV	87	759	0.02%	0.006%
42	5.027	5.008	5.061	VV	116	2341	0.05%	0.017%
43	5.136	5.061	5.175	VV	122	3981	0.09%	0.030%
44	5.183	5.175	5.192	PV	24	166	0.00%	0.001%
45	5.196	5.192	5.224	VV	41	515	0.01%	0.004%
46	5.241	5.224	5.291	VV	70	1617	0.04%	0.012%
47	5.343	5.291	5.401	VV	664	12878	0.29%	0.096%
48	5.412	5.401	5.454	VV	145	3274	0.07%	0.024%
49	5.478	5.454	5.538	VV	366	7575	0.17%	0.056%
50	5.567	5.538	5.594	VV	102	2410	0.05%	0.018%
51	5.617	5.594	5.630	VV	187	2899	0.07%	0.022%
52	5.659	5.630	5.669	VV	141	2655	0.06%	0.020%
53	5.702	5.669	5.726	VV	138	3340	0.08%	0.025%
54	5.735	5.726	5.752	VV	158	1368	0.03%	0.010%
55	5.761	5.752	5.841	VV	180	5277	0.12%	0.039%
56	5.863	5.841	5.882	VV	121	2444	0.06%	0.018%
57	5.886	5.882	5.893	VV	150	754	0.02%	0.006%
58	5.911	5.893	5.918	VV	101	1411	0.03%	0.011%
59	5.928	5.918	5.955	VV	116	1728	0.04%	0.013%
60	5.969	5.955	5.982	VV	126	1539	0.04%	0.011%
61	5.984	5.982	6.008	VV	137	1181	0.03%	0.009%
62	6.015	6.008	6.022	VV	93	570	0.01%	0.004%
63	6.030	6.022	6.098	VV	136	4102	0.09%	0.031%
64	6.105	6.098	6.115	VV	105	753	0.02%	0.006%
65	6.125	6.115	6.136	VV	115	1005	0.02%	0.007%
66	6.159	6.136	6.200	VV	96	2257	0.05%	0.017%
67	6.269	6.200	6.335	VV	182	9123	0.21%	0.068%
68	6.343	6.335	6.349	VV	132	984	0.02%	0.007%
69	6.363	6.349	6.373	VV	165	2013	0.05%	0.015%
70	6.382	6.373	6.412	VV	161	2776	0.06%	0.021%
71	6.419	6.412	6.428	VV	130	1082	0.02%	0.008%
72	6.443	6.428	6.502	VV	204	4949	0.11%	0.037%
73	6.546	6.502	6.605	VV	144	4978	0.11%	0.037%
74	6.613	6.605	6.651	VV	73	1791	0.04%	0.013%
75	6.684	6.651	6.718	VV	258	4707	0.11%	0.035%
76	6.725	6.718	6.731	VV	64	524	0.01%	0.004%
77	6.752	6.731	6.796	VV	227	4602	0.10%	0.034%
78	6.815	6.796	6.829	VV	136	1924	0.04%	0.014%
79	6.855	6.829	6.885	VV	140	2672	0.06%	0.020%
80	6.892	6.885	6.904	VV	91	730	0.02%	0.005%
81	6.945	6.904	6.956	PV	180	2971	0.07%	0.022%
82	7.248	7.236	7.296	VV	608	17531	0.40%	0.131%
83	7.308	7.296	7.360	VV	427	13114	0.30%	0.098%
84	7.375	7.360	7.397	VV	350	6200	0.14%	0.046%
85	7.420	7.397	7.441	VV	358	7316	0.17%	0.054%
86	7.457	7.441	7.535	VV	311	12867	0.29%	0.096%
87	7.556	7.535	7.615	VV	665	13082	0.30%	0.097%
88	7.621	7.615	7.637	VV	172	1874	0.04%	0.014%
89	7.669	7.637	7.720	VV	763	13896	0.32%	0.103%

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90	7.750	7.720	7.772	VV	245	4832	0.11%	0.036%
91	7.787	7.772	7.827	VV	206	4489	0.10%	0.033%
92	8.152	8.131	8.218	VV	1067	28616	0.65%	0.213%
93	8.232	8.218	8.262	VV	399	7871	0.18%	0.059%
94	8.301	8.262	8.345	VV	437	12506	0.28%	0.093%
95	8.384	8.345	8.450	VV	305	12356	0.28%	0.092%
96	8.472	8.450	8.512	VV	401	8453	0.19%	0.063%
97	8.520	8.512	8.532	VV	137	1461	0.03%	0.011%
98	8.547	8.532	8.566	VV	191	2531	0.06%	0.019%
99	8.573	8.566	8.604	VV	119	2033	0.05%	0.015%
100	8.615	8.604	8.642	VV	68	1249	0.03%	0.009%
101	8.669	8.642	8.692	VV	92	1875	0.04%	0.014%
102	8.733	8.692	8.808	VV	206	8550	0.19%	0.064%
103	8.825	8.808	8.848	VV	129	2327	0.05%	0.017%
104	8.882	8.848	8.915	VV	128	3772	0.09%	0.028%
105	8.939	8.915	8.961	VV	116	1573	0.04%	0.012%
106	8.997	8.961	9.007	VV	174	2137	0.05%	0.016%
107	9.035	9.007	9.140	VV	4799	95980	2.18%	0.714%
108	9.158	9.140	9.182	VV	308	5935	0.14%	0.044%
109	9.190	9.182	9.222	VV	229	3591	0.08%	0.027%
110	9.231	9.222	9.281	VV	131	2978	0.07%	0.022%
111	9.304	9.281	9.368	VV	169	5036	0.11%	0.037%
112	9.409	9.368	9.466	VV	155	3425	0.08%	0.025%
113	9.501	9.466	9.529	PV	342	5676	0.13%	0.042%
114	9.540	9.529	9.545	VV	169	1246	0.03%	0.009%
115	9.552	9.545	9.569	VV	204	1692	0.04%	0.013%
116	9.611	9.569	9.628	VV	128	3079	0.07%	0.023%
117	9.636	9.628	9.690	VV	140	3033	0.07%	0.023%
118	9.728	9.690	9.762	VV	182	4231	0.10%	0.031%
119	9.765	9.762	9.771	VV	117	503	0.01%	0.004%
120	9.779	9.771	9.796	VV	138	1210	0.03%	0.009%
121	9.857	9.796	9.874	VV	142	3874	0.09%	0.029%
122	9.896	9.874	9.942	VV	226	5179	0.12%	0.039%
123	9.990	9.942	10.033	VV	162	6207	0.14%	0.046%
124	10.070	10.033	10.126	VV	307	9535	0.22%	0.071%
125	10.145	10.126	10.176	VV	181	4263	0.10%	0.032%
126	10.191	10.176	10.225	VV	199	4548	0.10%	0.034%
127	10.243	10.225	10.259	VV	163	2912	0.07%	0.022%
128	10.275	10.259	10.315	VV	169	4246	0.10%	0.032%
129	10.348	10.315	10.360	VV	187	3915	0.09%	0.029%
130	10.369	10.360	10.385	VV	177	2008	0.05%	0.015%
131	10.416	10.385	10.425	VV	192	3635	0.08%	0.027%
132	10.439	10.425	10.479	VV	250	5116	0.12%	0.038%
133	10.491	10.479	10.515	VV	177	2496	0.06%	0.019%
134	10.532	10.515	10.562	VV	350	6025	0.14%	0.045%
135	10.573	10.562	10.585	VV	167	2123	0.05%	0.016%
136	10.603	10.585	10.617	VV	292	3927	0.09%	0.029%
137	10.643	10.617	10.658	VV	198	3586	0.08%	0.027%
138	10.680	10.658	10.718	VV	291	6416	0.15%	0.048%
139	10.726	10.718	10.741	VV	134	1665	0.04%	0.012%
140	10.759	10.741	10.776	VV	225	3066	0.07%	0.023%
141	10.793	10.776	10.830	VV	135	2437	0.06%	0.018%

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142	10.921	10.830	11.041	PV	404501	4393116	100.00%	32.703%
143	11.055	11.041	11.107	VV	471	12230	0.28%	0.091%
144	11.121	11.107	11.138	VV	261	3755	0.09%	0.028%
145	11.159	11.138	11.228	VV	371	8171	0.19%	0.061%
146	11.268	11.228	11.311	VV	249	7498	0.17%	0.056%
147	11.324	11.311	11.344	VV	184	2783	0.06%	0.021%
148	11.365	11.344	11.421	VV	354	6655	0.15%	0.050%
149	11.432	11.421	11.443	VV	103	963	0.02%	0.007%
150	11.487	11.443	11.498	VV	176	3563	0.08%	0.027%
151	11.519	11.498	11.582	VV	9105	108438	2.47%	0.807%
152	11.599	11.582	11.691	VV	422	11609	0.26%	0.086%
153	11.724	11.691	11.798	VV	281	9466	0.22%	0.070%
154	11.816	11.798	11.824	VV	89	1222	0.03%	0.009%
155	11.851	11.824	11.888	VV	174	4239	0.10%	0.032%
156	11.914	11.888	11.949	VV	265	4851	0.11%	0.036%
157	11.976	11.949	12.018	VV	271	6306	0.14%	0.047%
158	12.034	12.018	12.052	VV	195	2610	0.06%	0.019%
159	12.073	12.052	12.117	VV	96	2626	0.06%	0.020%
160	12.133	12.117	12.155	VV	79	1306	0.03%	0.010%
161	12.191	12.155	12.222	VV	174	2798	0.06%	0.021%
162	12.360	12.222	12.498	PV	275174	3318820	75.55%	24.706%
163	12.526	12.498	12.548	VV	492	7864	0.18%	0.059%
164	12.558	12.548	12.589	VV	189	3936	0.09%	0.029%
165	12.608	12.589	12.633	VV	208	3950	0.09%	0.029%
166	12.654	12.633	12.693	VV	208	4055	0.09%	0.030%
167	12.705	12.693	12.712	VV	103	781	0.02%	0.006%
168	12.761	12.712	12.785	VV	262	7546	0.17%	0.056%
169	12.794	12.785	12.803	VV	148	1138	0.03%	0.008%
170	12.812	12.803	12.826	VV	109	926	0.02%	0.007%
171	12.835	12.826	12.862	VV	77	989	0.02%	0.007%
172	12.873	12.862	12.888	VV	126	1219	0.03%	0.009%
173	12.933	12.888	12.962	VV	179	4263	0.10%	0.032%
174	12.979	12.962	13.034	VV	153	3676	0.08%	0.027%
175	13.068	13.034	13.091	VV	956	14135	0.32%	0.105%
176	13.113	13.091	13.158	VV	808	13522	0.31%	0.101%
177	13.168	13.158	13.220	VV	132	3542	0.08%	0.026%
178	13.237	13.220	13.305	VV	133	3034	0.07%	0.023%
179	13.314	13.305	13.323	VV	55	579	0.01%	0.004%
180	13.342	13.323	13.361	VV	137	2120	0.05%	0.016%
181	13.371	13.361	13.395	VV	83	1025	0.02%	0.008%
182	13.419	13.395	13.457	PV	79	1503	0.03%	0.011%
183	13.474	13.457	13.488	VV	197	2014	0.05%	0.015%
184	13.514	13.488	13.532	VV	805	13782	0.31%	0.103%
185	13.550	13.532	13.642	VV	951	19701	0.45%	0.147%
186	13.676	13.642	13.732	VV	1948	36423	0.83%	0.271%
187	13.747	13.732	13.757	VV	391	5453	0.12%	0.041%
188	13.778	13.757	13.846	VV	561	12420	0.28%	0.092%
189	13.859	13.846	13.892	VV	78	1599	0.04%	0.012%
190	13.913	13.892	13.948	VV	439	7857	0.18%	0.058%
191	13.991	13.948	14.012	VV	360	7995	0.18%	0.060%
192	14.022	14.012	14.042	VV	213	3350	0.08%	0.025%
193	14.067	14.042	14.151	VV	432	13093	0.30%	0.097%
194	14.181	14.151	14.193	VV	515	7631	0.17%	0.057%

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195	14.217	14.193	14.246	VV	2606	36193	0.82%	0.269%
196	14.264	14.246	14.298	VV	449	7761	0.18%	0.058%
197	14.325	14.298	14.381	VV	311	8232	0.19%	0.061%
198	14.403	14.381	14.430	VV	115	2487	0.06%	0.019%
199	14.471	14.430	14.493	VV	103	2220	0.05%	0.017%
200	14.603	14.493	14.715	PV	16845	379627	8.64%	2.826%
201	14.739	14.715	14.778	VV	3231	50044	1.14%	0.373%
202	14.804	14.778	14.855	VV	446	11233	0.26%	0.084%
203	14.880	14.855	14.905	VV	135	2631	0.06%	0.020%
204	14.963	14.905	14.978	VV	88	2495	0.06%	0.019%
205	15.062	14.978	15.082	VV	259	7013	0.16%	0.052%
206	15.128	15.082	15.203	VV	567	19984	0.45%	0.149%
207	15.241	15.203	15.281	VV	2883	42375	0.96%	0.315%
208	15.311	15.281	15.341	VV	202	4236	0.10%	0.032%
209	15.379	15.341	15.400	VV	146	2498	0.06%	0.019%
210	15.414	15.400	15.444	PV	124	1783	0.04%	0.013%
211	15.549	15.444	15.574	VV	242	7642	0.17%	0.057%
212	15.625	15.574	15.697	VV	1768	51601	1.17%	0.384%
213	15.725	15.697	15.775	VV	2949	45501	1.04%	0.339%
214	15.805	15.775	15.835	VV	453	8874	0.20%	0.066%
215	15.870	15.835	15.910	VV	436	11836	0.27%	0.088%
216	15.924	15.910	15.952	VV	233	3576	0.08%	0.027%
217	15.963	15.952	15.982	VV	147	1815	0.04%	0.014%
218	16.026	15.982	16.050	VV	299	7515	0.17%	0.056%
219	16.079	16.050	16.096	VV	326	7133	0.16%	0.053%
220	16.105	16.096	16.137	VV	309	6017	0.14%	0.045%
221	16.193	16.137	16.217	VV	2616	42050	0.96%	0.313%
222	16.241	16.217	16.305	VV	2783	47938	1.09%	0.357%
223	16.336	16.305	16.364	VV	122	3490	0.08%	0.026%
224	16.387	16.364	16.417	VV	140	2384	0.05%	0.018%
225	16.430	16.417	16.449	VV	84	1374	0.03%	0.010%
226	16.482	16.449	16.508	PV	171	2983	0.07%	0.022%
227	16.530	16.508	16.542	VV	230	3323	0.08%	0.025%
228	16.571	16.542	16.612	VV	860	20599	0.47%	0.153%
229	16.643	16.612	16.701	VV	3470	53637	1.22%	0.399%
230	16.732	16.701	16.768	PV	478	9257	0.21%	0.069%
231	16.866	16.768	16.898	VV	330	9300	0.21%	0.069%
232	16.935	16.898	16.962	VV	361	6283	0.14%	0.047%
233	16.971	16.962	16.995	VV	142	1339	0.03%	0.010%
234	17.037	16.995	17.058	PV	1056	20303	0.46%	0.151%
235	17.080	17.058	17.111	VV	2149	31713	0.72%	0.236%
236	17.173	17.111	17.232	VV	1051	24122	0.55%	0.180%
237	17.308	17.232	17.331	VV	329	5758	0.13%	0.043%
238	17.355	17.331	17.382	VV	390	6119	0.14%	0.046%
239	17.403	17.382	17.415	VV	500	6534	0.15%	0.049%
240	17.446	17.415	17.486	VV	10002	216779	4.93%	1.614%
241	17.505	17.486	17.572	VV	4029	82520	1.88%	0.614%
242	17.607	17.572	17.665	VV	968	27823	0.63%	0.207%
243	17.671	17.665	17.695	VV	211	2282	0.05%	0.017%
244	17.721	17.695	17.735	VV	179	3088	0.07%	0.023%
245	17.780	17.735	17.795	VV	157	4275	0.10%	0.032%
246	17.811	17.795	17.840	VV	134	2273	0.05%	0.017%

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247	17.910	17.840	17.972	PV	3092	78686	1.79%	0.586%
248	18.019	17.972	18.095	VV	1394	46151	1.05%	0.344%
249	18.109	18.095	18.135	VV	270	4065	0.09%	0.030%
250	18.197	18.135	18.223	VV	407	10495	0.24%	0.078%
251	18.277	18.223	18.363	VV	7741	258879	5.89%	1.927%
252	18.390	18.363	18.428	VV	1468	50953	1.16%	0.379%
253	18.437	18.428	18.458	VV	1228	20729	0.47%	0.154%
254	18.479	18.458	18.492	VV	1374	24804	0.56%	0.185%
255	18.510	18.492	18.542	VV	2128	38068	0.87%	0.283%
256	18.556	18.542	18.585	VV	718	14952	0.34%	0.111%
257	18.607	18.585	18.634	VV	548	12578	0.29%	0.094%
258	18.701	18.634	18.733	VV	1495	41151	0.94%	0.306%
259	18.763	18.733	18.778	VV	977	19528	0.44%	0.145%
260	18.810	18.778	18.846	VV	1626	47950	1.09%	0.357%
261	18.872	18.846	18.925	VV	1056	37280	0.85%	0.278%
262	18.994	18.925	19.024	VV	1700	61766	1.41%	0.460%
263	19.069	19.024	19.132	VV	2640	106400	2.42%	0.792%
264	19.152	19.132	19.160	VV	1234	21047	0.48%	0.157%
265	19.283	19.160	19.294	VV	2011	117945	2.68%	0.878%
266	19.323	19.294	19.369	VV	3300	101129	2.30%	0.753%
267	19.446	19.369	19.463	VV	2662	114435	2.60%	0.852%
268	19.487	19.463	19.518	VV	2882	78613	1.79%	0.585%
269	19.603	19.518	19.646	VV	7711	239827	5.46%	1.785%
270	19.670	19.646	19.682	VV	2497	50675	1.15%	0.377%
271	19.751	19.682	19.769	VV	3095	143773	3.27%	1.070%
272	19.803	19.769	19.879	VV	3795	223144	5.08%	1.661%
273	19.905	19.879	19.935	VV	3198	105394	2.40%	0.785%
274	19.969	19.935	20.032	VV	3647	170285	3.88%	1.268%
275	20.102	20.032	20.123	VV	2646	137968	3.14%	1.027%
276	20.131	20.123	20.145	VV	2516	33709	0.77%	0.251%
277	20.187	20.145	20.282	VV	3003	197587	4.50%	1.471%
278	20.293	20.282	20.374	VV	2082	107177	2.44%	0.798%
279	20.510	20.374	20.578	VV	2779	242298	5.52%	1.804%
280	20.617	20.578	20.702	VV	1930	110699	2.52%	0.824%
281	20.710	20.702	20.732	VV	1142	19259	0.44%	0.143%
282	20.760	20.732	20.785	VV	1084	32237	0.73%	0.240%
283	20.797	20.785	20.836	VV	857	24512	0.56%	0.182%
284	20.868	20.836	20.902	VV	787	28217	0.64%	0.210%
285	21.157	20.902	21.202	VBA	1106	115169	2.62%	0.857%

Sum of corrected areas: 13433392

Aliphatic EPH 051923.M Tue May 23 04:30:35 2023