

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052223AL\
 Data File : FG011947.D
 Signal(s) : FID1A.ch
 Acq On : 22 May 2023 18:14
 Sample : 02867-21
 Misc :
 ALS Vial : 17 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	2.620	2.602	2.748	BV	46	1861	0.03%	0.009%
2	2.761	2.748	2.798	VV	160	1679	0.03%	0.008%
3	2.815	2.798	2.832	PV	68	943	0.02%	0.005%
4	2.840	2.832	2.872	VV	63	1013	0.02%	0.005%
5	2.881	2.872	2.935	PV	76	1614	0.03%	0.008%
6	2.970	2.935	3.006	VV	1129	13030	0.21%	0.063%
7	3.015	3.006	3.030	VV	121	1225	0.02%	0.006%
8	3.052	3.030	3.098	VV	1263	15255	0.25%	0.074%
9	3.117	3.098	3.154	VV	419	5966	0.10%	0.029%
10	3.176	3.154	3.191	VV	285	3201	0.05%	0.016%
11	3.210	3.191	3.245	VV	213	3651	0.06%	0.018%
12	3.254	3.245	3.273	VV	74	926	0.02%	0.004%
13	3.340	3.273	3.388	VV	129	5772	0.09%	0.028%
14	3.405	3.388	3.434	VV	552	9645	0.16%	0.047%
15	3.445	3.434	3.518	VV	275	6667	0.11%	0.032%
16	3.554	3.518	3.568	VV	136	2851	0.05%	0.014%
17	3.583	3.568	3.616	VV	225	4101	0.07%	0.020%
18	3.657	3.616	3.730	VV	206	8224	0.13%	0.040%
19	3.771	3.730	3.812	VV	393	8461	0.14%	0.041%
20	3.825	3.812	3.841	VV	204	2642	0.04%	0.013%
21	3.855	3.841	3.872	VV	214	3318	0.05%	0.016%
22	3.882	3.872	3.902	VV	210	3002	0.05%	0.015%
23	3.918	3.902	3.946	VV	251	4150	0.07%	0.020%
24	3.973	3.946	4.058	VV	1704	22465	0.37%	0.109%
25	4.065	4.058	4.111	VV	109	2639	0.04%	0.013%
26	4.132	4.111	4.187	VV	136	3460	0.06%	0.017%
27	4.201	4.187	4.215	VV	110	988	0.02%	0.005%
28	4.263	4.215	4.328	VV	109	3091	0.05%	0.015%
29	4.353	4.328	4.366	PV	107	1232	0.02%	0.006%
30	4.391	4.366	4.424	VV	260	4388	0.07%	0.021%
31	4.446	4.424	4.492	VV	106	3051	0.05%	0.015%
32	4.508	4.492	4.548	VV	165	3148	0.05%	0.015%
33	4.614	4.548	4.655	VV	751	12099	0.20%	0.059%
34	4.665	4.655	4.722	VV	201	4282	0.07%	0.021%
35	4.740	4.722	4.776	VV	98	2437	0.04%	0.012%
36	4.786	4.776	4.793	VV	113	633	0.01%	0.003%

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37	4.834	4.793	4.867	VV	389	6303	0.10%	0.031%
38	4.885	4.867	4.900	VV	111	1658	0.03%	0.008%
39	4.917	4.900	4.948	VV	312	5352	0.09%	0.026%
40	4.959	4.948	4.971	VV	128	1340	0.02%	0.006%
41	4.982	4.971	4.998	VV	144	1661	0.03%	0.008%
42	5.014	4.998	5.025	VV	162	1798	0.03%	0.009%
43	5.042	5.025	5.095	VV	226	4439	0.07%	0.022%
44	5.136	5.095	5.152	VV	176	4400	0.07%	0.021%
45	5.168	5.152	5.227	VV	208	6986	0.11%	0.034%
46	5.240	5.227	5.304	VV	210	5739	0.09%	0.028%
47	5.341	5.304	5.415	VV	1015	26666	0.44%	0.129%
48	5.444	5.415	5.462	VV	267	4911	0.08%	0.024%
49	5.478	5.462	5.536	VV	279	6460	0.11%	0.031%
50	5.556	5.536	5.580	VV	278	3910	0.06%	0.019%
51	5.612	5.580	5.705	VV	642	14610	0.24%	0.071%
52	5.722	5.705	5.748	VV	200	3246	0.05%	0.016%
53	5.761	5.748	5.782	VV	195	2531	0.04%	0.012%
54	5.795	5.782	5.815	VV	136	1994	0.03%	0.010%
55	5.846	5.815	5.878	VV	172	4466	0.07%	0.022%
56	5.895	5.878	5.928	VV	318	4768	0.08%	0.023%
57	5.935	5.928	5.953	VV	87	1099	0.02%	0.005%
58	5.979	5.953	6.008	PV	135	2131	0.03%	0.010%
59	6.043	6.008	6.067	VV	133	2583	0.04%	0.013%
60	6.103	6.067	6.129	VV	151	3436	0.06%	0.017%
61	6.140	6.129	6.198	VV	127	2506	0.04%	0.012%
62	6.233	6.198	6.283	VV	815	16378	0.27%	0.079%
63	6.292	6.283	6.360	VV	181	4730	0.08%	0.023%
64	6.385	6.360	6.408	VV	362	4757	0.08%	0.023%
65	6.428	6.408	6.508	VV	309	8077	0.13%	0.039%
66	6.556	6.508	6.576	PV	226	4423	0.07%	0.021%
67	6.587	6.576	6.602	VV	61	875	0.01%	0.004%
68	6.617	6.602	6.664	VV	105	1983	0.03%	0.010%
69	6.679	6.664	6.700	VV	169	1733	0.03%	0.008%
70	6.744	6.700	6.795	VV	2743	30812	0.50%	0.149%
71	6.812	6.795	6.869	VV	140	3539	0.06%	0.017%
72	6.898	6.869	6.905	VV	84	1003	0.02%	0.005%
73	6.916	6.905	6.938	VV	71	1143	0.02%	0.006%
74	7.092	7.083	7.128	VV	2609	59391	0.97%	0.288%
75	7.137	7.128	7.234	VV	1757	60954	1.00%	0.295%
76	7.251	7.234	7.307	VV	656	20824	0.34%	0.101%
77	7.322	7.307	7.364	VV	456	10598	0.17%	0.051%
78	7.387	7.364	7.400	VV	447	7476	0.12%	0.036%
79	7.421	7.400	7.443	VV	897	13899	0.23%	0.067%
80	7.450	7.443	7.488	VV	401	6863	0.11%	0.033%
81	7.522	7.488	7.600	VV	477	15322	0.25%	0.074%
82	7.626	7.600	7.640	VV	110	1535	0.03%	0.007%
83	7.670	7.640	7.692	VV	2377	27106	0.44%	0.131%
84	7.700	7.692	7.731	VV	272	3147	0.05%	0.015%
85	7.750	7.731	7.773	VV	584	7041	0.12%	0.034%
86	7.791	7.773	7.834	VV	121	2053	0.03%	0.010%
87	8.000	7.985	8.098	VV	2116	80478	1.32%	0.390%
88	8.113	8.098	8.130	VV	1158	17294	0.28%	0.084%
89	8.154	8.130	8.213	VV	6207	82958	1.36%	0.402%

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90	8.245	8.213	8.261	VV	489	10927	0.18%	0.053%
91	8.300	8.261	8.368	VV	1089	28535	0.47%	0.138%
92	8.399	8.368	8.417	VV	1248	20698	0.34%	0.100%
93	8.432	8.417	8.453	VV	1261	15499	0.25%	0.075%
94	8.473	8.453	8.523	VV	1212	18655	0.31%	0.090%
95	8.550	8.523	8.565	VV	153	2924	0.05%	0.014%
96	8.580	8.565	8.635	VV	207	5593	0.09%	0.027%
97	8.666	8.635	8.687	VV	215	3309	0.05%	0.016%
98	8.714	8.687	8.748	VV	857	15885	0.26%	0.077%
99	8.761	8.748	8.802	VV	408	6838	0.11%	0.033%
100	8.841	8.802	8.865	VV	217	5562	0.09%	0.027%
101	8.887	8.865	8.904	VV	804	10011	0.16%	0.049%
102	8.915	8.904	8.940	VV	328	4533	0.07%	0.022%
103	8.954	8.940	8.970	VV	201	2293	0.04%	0.011%
104	8.993	8.970	9.012	VV	529	7390	0.12%	0.036%
105	9.032	9.012	9.068	VV	6868	100042	1.64%	0.485%
106	9.078	9.068	9.142	VV	1213	29147	0.48%	0.141%
107	9.157	9.142	9.173	VV	336	5177	0.08%	0.025%
108	9.190	9.173	9.225	VV	336	8671	0.14%	0.042%
109	9.243	9.225	9.280	VV	420	9357	0.15%	0.045%
110	9.299	9.280	9.309	VV	766	9012	0.15%	0.044%
111	9.342	9.309	9.373	VV	1186	25894	0.42%	0.126%
112	9.407	9.373	9.435	VV	834	17140	0.28%	0.083%
113	9.450	9.435	9.468	VV	260	3306	0.05%	0.016%
114	9.502	9.468	9.528	VV	2431	32248	0.53%	0.156%
115	9.538	9.528	9.564	VV	463	7103	0.12%	0.034%
116	9.578	9.564	9.592	VV	460	5703	0.09%	0.028%
117	9.621	9.592	9.641	VV	595	12740	0.21%	0.062%
118	9.655	9.641	9.695	VV	351	7212	0.12%	0.035%
119	9.708	9.695	9.735	VV	276	4360	0.07%	0.021%
120	9.749	9.735	9.758	VV	165	1696	0.03%	0.008%
121	9.781	9.758	9.804	VV	263	4517	0.07%	0.022%
122	9.825	9.804	9.842	VV	305	4590	0.08%	0.022%
123	9.855	9.842	9.882	VV	470	7358	0.12%	0.036%
124	9.916	9.882	9.948	VV	643	13383	0.22%	0.065%
125	9.987	9.948	10.031	VV	359	12353	0.20%	0.060%
126	10.068	10.031	10.094	VV	1100	21288	0.35%	0.103%
127	10.139	10.094	10.155	VV	513	13666	0.22%	0.066%
128	10.179	10.155	10.263	VV	804	25502	0.42%	0.124%
129	10.333	10.263	10.360	VV	501	17158	0.28%	0.083%
130	10.443	10.360	10.467	VV	822	22701	0.37%	0.110%
131	10.480	10.467	10.502	VV	259	4268	0.07%	0.021%
132	10.534	10.502	10.555	VV	493	8465	0.14%	0.041%
133	10.573	10.555	10.590	VV	874	11198	0.18%	0.054%
134	10.602	10.590	10.617	VV	405	5858	0.10%	0.028%
135	10.631	10.617	10.658	VV	435	8201	0.13%	0.040%
136	10.680	10.658	10.714	VV	572	11448	0.19%	0.055%
137	10.746	10.714	10.780	VV	1095	23388	0.38%	0.113%
138	10.796	10.780	10.826	VV	522	7402	0.12%	0.036%
139	10.868	10.826	10.886	PV	662	11585	0.19%	0.056%
140	10.924	10.886	10.974	VV	561173	6114839	100.00%	29.642%
141	10.993	10.974	11.008	VV	986	14841	0.24%	0.072%

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142	11.029	11.008	11.046	VV	971	18899	0.31%	0.092%
143	11.055	11.046	11.101	VV	872	19360	0.32%	0.094%
144	11.119	11.101	11.140	VV	578	9360	0.15%	0.045%
145	11.150	11.140	11.191	VV	271	5073	0.08%	0.025%
146	11.219	11.191	11.240	VV	591	9768	0.16%	0.047%
147	11.277	11.240	11.295	VV	584	12765	0.21%	0.062%
148	11.307	11.295	11.345	VV	460	10072	0.16%	0.049%
149	11.365	11.345	11.425	VV	1006	15898	0.26%	0.077%
150	11.441	11.425	11.478	VV	145	3221	0.05%	0.016%
151	11.485	11.478	11.494	VV	88	718	0.01%	0.003%
152	11.524	11.494	11.632	VV	47643	531306	8.69%	2.576%
153	11.637	11.632	11.655	VV	217	2376	0.04%	0.012%
154	11.683	11.655	11.707	VV	224	5556	0.09%	0.027%
155	11.726	11.707	11.752	VV	418	7716	0.13%	0.037%
156	11.771	11.752	11.814	VV	321	6347	0.10%	0.031%
157	11.850	11.814	11.885	VV	379	8427	0.14%	0.041%
158	11.914	11.885	11.948	VV	780	13716	0.22%	0.066%
159	11.978	11.948	12.020	VV	1209	21111	0.35%	0.102%
160	12.032	12.020	12.068	VV	178	3214	0.05%	0.016%
161	12.086	12.068	12.118	VV	153	2396	0.04%	0.012%
162	12.143	12.118	12.158	PV	160	2499	0.04%	0.012%
163	12.167	12.158	12.218	VV	181	3410	0.06%	0.017%
164	12.233	12.218	12.246	VV	112	1312	0.02%	0.006%
165	12.276	12.246	12.292	VV	657	9304	0.15%	0.045%
166	12.362	12.292	12.462	VV	397839	4823444	78.88%	23.382%
167	12.480	12.462	12.500	VV	445	6297	0.10%	0.031%
168	12.527	12.500	12.556	VV	1119	18120	0.30%	0.088%
169	12.577	12.556	12.627	VV	375	8682	0.14%	0.042%
170	12.654	12.627	12.687	VV	377	6328	0.10%	0.031%
171	12.756	12.687	12.794	PV	2828	40148	0.66%	0.195%
172	12.803	12.794	12.844	VV	181	2707	0.04%	0.013%
173	12.874	12.844	12.891	VV	216	4338	0.07%	0.021%
174	12.902	12.891	12.917	VV	225	2568	0.04%	0.012%
175	12.940	12.917	12.963	VV	399	8418	0.14%	0.041%
176	12.993	12.963	13.022	VV	2114	32331	0.53%	0.157%
177	13.067	13.022	13.092	VV	965	20258	0.33%	0.098%
178	13.114	13.092	13.135	VV	2716	35402	0.58%	0.172%
179	13.148	13.135	13.215	VV	900	24197	0.40%	0.117%
180	13.232	13.215	13.286	VV	307	5536	0.09%	0.027%
181	13.349	13.286	13.385	VV	241	7800	0.13%	0.038%
182	13.403	13.385	13.442	VV	199	4124	0.07%	0.020%
183	13.476	13.442	13.487	VV	572	7939	0.13%	0.038%
184	13.512	13.487	13.538	VV	2720	49877	0.82%	0.242%
185	13.550	13.538	13.595	VV	1578	25969	0.42%	0.126%
186	13.611	13.595	13.647	VV	302	6938	0.11%	0.034%
187	13.678	13.647	13.728	VV	5580	80791	1.32%	0.392%
188	13.741	13.728	13.755	VV	460	6312	0.10%	0.031%
189	13.778	13.755	13.832	VV	3149	48852	0.80%	0.237%
190	13.854	13.832	13.875	VV	757	11284	0.18%	0.055%
191	13.904	13.875	13.922	VV	492	9213	0.15%	0.045%
192	13.950	13.922	14.012	VV	7848	132833	2.17%	0.644%
193	14.072	14.012	14.137	VV	864	37735	0.62%	0.183%
194	14.182	14.137	14.195	VV	626	13598	0.22%	0.066%

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195	14.219	14.195	14.248	VV	7248	100314	1.64%	0.486%
196	14.268	14.248	14.311	VV	957	20260	0.33%	0.098%
197	14.326	14.311	14.373	VV	224	6018	0.10%	0.029%
198	14.413	14.373	14.438	PV	371	6732	0.11%	0.033%
199	14.449	14.438	14.458	VV	97	1037	0.02%	0.005%
200	14.603	14.458	14.662	VV	28067	524213	8.57%	2.541%
201	14.673	14.662	14.713	VV	1607	30049	0.49%	0.146%
202	14.741	14.713	14.778	VV	5824	85754	1.40%	0.416%
203	14.812	14.778	14.852	VV	1958	34544	0.56%	0.167%
204	14.871	14.852	14.900	VV	234	4740	0.08%	0.023%
205	14.919	14.900	14.958	VV	144	3088	0.05%	0.015%
206	15.002	14.958	15.020	VV	144	3596	0.06%	0.017%
207	15.062	15.020	15.089	VV	462	9159	0.15%	0.044%
208	15.126	15.089	15.188	VV	1192	28633	0.47%	0.139%
209	15.242	15.188	15.275	VV	4306	60300	0.99%	0.292%
210	15.305	15.275	15.345	VV	660	11780	0.19%	0.057%
211	15.354	15.345	15.393	VV	136	2265	0.04%	0.011%
212	15.462	15.393	15.475	PV	206	5924	0.10%	0.029%
213	15.479	15.475	15.515	VV	178	3073	0.05%	0.015%
214	15.538	15.515	15.569	VV	726	14581	0.24%	0.071%
215	15.623	15.569	15.678	VV	5112	109766	1.80%	0.532%
216	15.727	15.678	15.763	VV	4416	74553	1.22%	0.361%
217	15.803	15.763	15.838	VV	1149	23425	0.38%	0.114%
218	15.862	15.838	15.915	VV	1351	26642	0.44%	0.129%
219	15.932	15.915	15.973	VV	193	5058	0.08%	0.025%
220	16.028	15.973	16.058	VV	482	17087	0.28%	0.083%
221	16.105	16.058	16.142	VV	791	27348	0.45%	0.133%
222	16.194	16.142	16.222	VV	3471	57191	0.94%	0.277%
223	16.244	16.222	16.255	VV	1207	16040	0.26%	0.078%
224	16.272	16.255	16.298	VV	1947	28462	0.47%	0.138%
225	16.323	16.298	16.346	VV	228	4863	0.08%	0.024%
226	16.359	16.346	16.395	VV	144	2999	0.05%	0.015%
227	16.432	16.395	16.453	VV	251	4681	0.08%	0.023%
228	16.481	16.453	16.498	VV	155	3567	0.06%	0.017%
229	16.568	16.498	16.614	PV	4229	85903	1.40%	0.416%
230	16.646	16.614	16.698	VV	9272	136025	2.22%	0.659%
231	16.731	16.698	16.762	VV	686	12587	0.21%	0.061%
232	16.767	16.762	16.779	VV	151	1283	0.02%	0.006%
233	16.814	16.779	16.840	VV	366	6733	0.11%	0.033%
234	16.865	16.840	16.894	VV	222	4329	0.07%	0.021%
235	16.931	16.894	16.950	PV	231	4525	0.07%	0.022%
236	16.971	16.950	16.987	VV	220	2625	0.04%	0.013%
237	17.039	16.987	17.059	VV	1324	29821	0.49%	0.145%
238	17.083	17.059	17.113	VV	2980	45105	0.74%	0.219%
239	17.174	17.113	17.242	VV	3277	52850	0.86%	0.256%
240	17.310	17.242	17.336	PV	1241	19703	0.32%	0.096%
241	17.358	17.336	17.377	VV	282	3646	0.06%	0.018%
242	17.405	17.377	17.416	VV	1036	13542	0.22%	0.066%
243	17.448	17.416	17.484	VV	16995	334122	5.46%	1.620%
244	17.508	17.484	17.554	VV	10326	169842	2.78%	0.823%
245	17.565	17.554	17.581	VV	340	4818	0.08%	0.023%
246	17.604	17.581	17.635	VV	998	17915	0.29%	0.087%

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247	17.646	17.635	17.676	VV	296	4392	0.07%	0.021%
248	17.718	17.676	17.753	VV	799	15910	0.26%	0.077%
249	17.804	17.753	17.842	VV	594	19562	0.32%	0.095%
250	17.911	17.842	17.963	PV	5261	125388	2.05%	0.608%
251	18.018	17.963	18.094	VV	4722	122140	2.00%	0.592%
252	18.116	18.094	18.156	VV	1157	21160	0.35%	0.103%
253	18.202	18.156	18.221	VV	1018	22433	0.37%	0.109%
254	18.278	18.221	18.365	VV	22163	603472	9.87%	2.925%
255	18.393	18.365	18.435	VV	2391	85913	1.40%	0.416%
256	18.447	18.435	18.472	VV	1948	36299	0.59%	0.176%
257	18.483	18.472	18.494	VV	1265	15857	0.26%	0.077%
258	18.513	18.494	18.537	VV	1896	35281	0.58%	0.171%
259	18.562	18.537	18.590	VV	1395	34973	0.57%	0.170%
260	18.610	18.590	18.648	VV	1218	30861	0.50%	0.150%
261	18.703	18.648	18.734	VV	1930	55882	0.91%	0.271%
262	18.766	18.734	18.786	VV	3402	61345	1.00%	0.297%
263	18.812	18.786	18.848	VV	4310	93384	1.53%	0.453%
264	18.875	18.848	18.903	VV	1716	43837	0.72%	0.213%
265	18.920	18.903	18.942	VV	1020	22460	0.37%	0.109%
266	18.995	18.942	19.021	VV	2172	71986	1.18%	0.349%
267	19.062	19.021	19.135	VV	6167	226170	3.70%	1.096%
268	19.204	19.135	19.245	VV	2482	133162	2.18%	0.646%
269	19.284	19.245	19.296	VV	2639	73604	1.20%	0.357%
270	19.325	19.296	19.362	VV	3329	102546	1.68%	0.497%
271	19.447	19.362	19.475	VV	3318	169434	2.77%	0.821%
272	19.489	19.475	19.518	VV	2632	62867	1.03%	0.305%
273	19.563	19.518	19.576	VV	2642	82988	1.36%	0.402%
274	19.608	19.576	19.655	VV	5748	165851	2.71%	0.804%
275	19.712	19.655	19.725	VV	3343	129017	2.11%	0.625%
276	19.756	19.725	19.766	VV	3512	82820	1.35%	0.401%
277	19.804	19.766	19.831	VV	4736	156827	2.56%	0.760%
278	19.846	19.831	19.868	VV	4020	87025	1.42%	0.422%
279	19.909	19.868	19.944	VV	3822	169074	2.76%	0.820%
280	19.976	19.944	20.019	VV	3951	158136	2.59%	0.767%
281	20.063	20.019	20.071	VV	3088	94766	1.55%	0.459%
282	20.095	20.071	20.155	VV	3049	145294	2.38%	0.704%
283	20.187	20.155	20.254	VV	3466	167070	2.73%	0.810%
284	20.276	20.254	20.355	VV	2637	141496	2.31%	0.686%
285	20.385	20.355	20.418	VV	2864	92694	1.52%	0.449%
286	20.505	20.418	20.567	VV	2790	209001	3.42%	1.013%
287	20.619	20.567	20.668	VV	2228	110017	1.80%	0.533%
288	20.685	20.668	20.702	VV	1428	27768	0.45%	0.135%
289	20.723	20.702	20.739	VV	1396	29912	0.49%	0.145%
290	20.744	20.739	20.798	VV	1241	37477	0.61%	0.182%
291	20.806	20.798	20.825	VV	922	14295	0.23%	0.069%
292	20.867	20.825	20.922	VV	875	44458	0.73%	0.216%
293	20.942	20.922	21.003	VV	639	23966	0.39%	0.116%
294	21.023	21.003	21.029	VV	330	4721	0.08%	0.023%
295	21.106	21.029	21.132	VV	826	28943	0.47%	0.140%
296	21.159	21.132	21.202	VBA	632	30009	0.49%	0.145%
Sum of corrected areas:						20628887		

Aliphatic EPH 051923.M Tue May 23 02:51:19 2023 rteres