

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071723AL\
 Data File : FG012412.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jul 2023 18:56
 Sample : 03638-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 071423.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	2.701	2.602	2.728	BV	7198	80928	2.20%	0.313%
2	2.737	2.728	2.818	VV	739	9124	0.25%	0.035%
3	2.831	2.818	2.843	PV	134	1273	0.03%	0.005%
4	2.872	2.843	2.901	VV	2202	20613	0.56%	0.080%
5	2.915	2.901	2.941	VV	193	3366	0.09%	0.013%
6	2.963	2.941	2.995	VV	104	1879	0.05%	0.007%
7	3.025	2.995	3.052	VV	13023	111841	3.04%	0.433%
8	3.088	3.052	3.133	VV	33899	316980	8.60%	1.227%
9	3.148	3.133	3.160	VV	941	9373	0.25%	0.036%
10	3.180	3.160	3.248	VV	34636	309716	8.41%	1.199%
11	3.264	3.248	3.285	VV	2828	26891	0.73%	0.104%
12	3.296	3.285	3.321	VV	515	8232	0.22%	0.032%
13	3.337	3.321	3.371	VV	1137	16172	0.44%	0.063%
14	3.418	3.371	3.476	VV	29276	270476	7.34%	1.047%
15	3.496	3.476	3.506	VV	706	7011	0.19%	0.027%
16	3.518	3.506	3.529	VV	935	9927	0.27%	0.038%
17	3.543	3.529	3.552	VV	885	10072	0.27%	0.039%
18	3.566	3.552	3.618	VV	896	20453	0.56%	0.079%
19	3.626	3.618	3.637	VV	416	3896	0.11%	0.015%
20	3.648	3.637	3.729	VV	390	11778	0.32%	0.046%
21	3.745	3.729	3.758	VV	300	3177	0.09%	0.012%
22	3.774	3.758	3.853	VV	532	10088	0.27%	0.039%
23	3.861	3.853	3.880	VV	102	1392	0.04%	0.005%
24	3.893	3.880	3.918	VV	191	2647	0.07%	0.010%
25	3.936	3.918	3.978	VV	633	12309	0.33%	0.048%
26	3.993	3.978	4.108	VV	284	5694	0.15%	0.022%
27	4.141	4.108	4.215	VV	96	2340	0.06%	0.009%
28	4.245	4.215	4.282	PV	278	5206	0.14%	0.020%
29	4.296	4.282	4.325	VV	204	4452	0.12%	0.017%
30	4.336	4.325	4.359	VV	171	3122	0.08%	0.012%
31	4.384	4.359	4.402	VV	193	4047	0.11%	0.016%

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32	4.422	4.402	4.475	VV	419	6952	0.19%	0.027%
33	4.492	4.475	4.525	VV	133	2369	0.06%	0.009%
34	4.537	4.525	4.550	VV	162	1386	0.04%	0.005%
35	4.564	4.550	4.577	VV	107	1149	0.03%	0.004%
36	4.593	4.577	4.692	VV	143	5533	0.15%	0.021%
37	4.709	4.692	4.730	VV	56	963	0.03%	0.004%
38	4.760	4.730	4.786	PV	1184	13380	0.36%	0.052%
39	4.812	4.786	4.842	VV	243	4696	0.13%	0.018%
40	4.860	4.842	4.883	VV	301	3588	0.10%	0.014%
41	4.918	4.883	4.949	VV	163	3970	0.11%	0.015%
42	4.962	4.949	4.978	VV	108	1335	0.04%	0.005%
43	4.986	4.978	5.091	VV	149	6246	0.17%	0.024%
44	5.105	5.091	5.142	VV	134	2482	0.07%	0.010%
45	5.159	5.142	5.171	PV	90	1207	0.03%	0.005%
46	5.182	5.171	5.205	VV	115	1760	0.05%	0.007%
47	5.222	5.205	5.259	VV	161	4241	0.12%	0.016%
48	5.284	5.259	5.297	VV	145	2499	0.07%	0.010%
49	5.320	5.297	5.428	VV	845	22195	0.60%	0.086%
50	5.447	5.428	5.498	VV	210	6123	0.17%	0.024%
51	5.529	5.498	5.568	VV	194	5608	0.15%	0.022%
52	5.608	5.568	5.619	VV	210	4760	0.13%	0.018%
53	5.626	5.619	5.660	VV	195	4101	0.11%	0.016%
54	5.674	5.660	5.718	VV	213	5754	0.16%	0.022%
55	5.733	5.718	5.802	VV	208	6485	0.18%	0.025%
56	5.837	5.802	5.918	VV	205	7413	0.20%	0.029%
57	5.943	5.918	5.975	VV	171	3593	0.10%	0.014%
58	5.988	5.975	6.008	VV	143	1710	0.05%	0.007%
59	6.018	6.008	6.038	VV	109	839	0.02%	0.003%
60	6.047	6.038	6.068	PV	76	697	0.02%	0.003%
61	6.097	6.068	6.120	PV	103	1987	0.05%	0.008%
62	6.150	6.120	6.173	VV	491	8174	0.22%	0.032%
63	6.222	6.173	6.245	VV	593	15269	0.41%	0.059%
64	6.261	6.245	6.271	VV	658	7298	0.20%	0.028%
65	6.280	6.271	6.348	VV	575	16937	0.46%	0.066%
66	6.371	6.348	6.384	VV	287	4920	0.13%	0.019%
67	6.407	6.384	6.462	VV	330	8599	0.23%	0.033%
68	6.485	6.462	6.558	VV	530	12985	0.35%	0.050%
69	6.568	6.558	6.600	VV	116	1705	0.05%	0.007%
70	6.612	6.600	6.628	VV	77	586	0.02%	0.002%
71	6.659	6.628	6.687	VV	687	11871	0.32%	0.046%
72	6.705	6.687	6.813	VV	398	14793	0.40%	0.057%
73	6.832	6.813	6.888	VV	274	7194	0.20%	0.028%
74	6.918	6.888	6.929	VV	349	4260	0.12%	0.016%
75	7.074	7.062	7.095	VV	1957	35790	0.97%	0.139%
76	7.106	7.095	7.208	VV	1778	74351	2.02%	0.288%
77	7.227	7.208	7.238	VV	787	13323	0.36%	0.052%
78	7.254	7.238	7.275	VV	879	16750	0.45%	0.065%
79	7.288	7.275	7.303	VV	705	10695	0.29%	0.041%

80	7.324	7.303	7.377	VV	659	25232	0.68%	0.098%
81	7.414	7.377	7.442	VV	656	22355	0.61%	0.087%
82	7.460	7.442	7.475	VV	841	14158	0.38%	0.055%
83	7.494	7.475	7.513	VV	3271	44311	1.20%	0.172%
84	7.529	7.513	7.559	VV	2198	33653	0.91%	0.130%
85	7.594	7.559	7.619	VV	850	19622	0.53%	0.076%
86	7.643	7.619	7.668	VV	1851	30509	0.83%	0.118%
87	7.681	7.668	7.713	VV	744	13982	0.38%	0.054%
88	7.731	7.713	7.749	VV	355	6634	0.18%	0.026%
89	7.766	7.749	7.805	VV	500	9736	0.26%	0.038%
90	8.077	8.062	8.107	VV	2066	42179	1.14%	0.163%
91	8.119	8.107	8.156	VV	1109	29744	0.81%	0.115%
92	8.175	8.156	8.197	VV	891	20120	0.55%	0.078%
93	8.249	8.197	8.297	VV	2099	74579	2.02%	0.289%
94	8.322	8.297	8.372	VV	1980	39791	1.08%	0.154%
95	8.388	8.372	8.422	VV	573	12171	0.33%	0.047%
96	8.441	8.422	8.477	VV	820	14222	0.39%	0.055%
97	8.502	8.477	8.575	VV	435	14935	0.41%	0.058%
98	8.595	8.575	8.621	VV	242	5686	0.15%	0.022%
99	8.639	8.621	8.664	VV	314	5504	0.15%	0.021%
100	8.692	8.664	8.712	VV	516	10742	0.29%	0.042%
101	8.734	8.712	8.780	VV	621	16850	0.46%	0.065%
102	8.800	8.780	8.831	VV	296	7113	0.19%	0.028%
103	8.877	8.831	8.902	VV	341	10696	0.29%	0.041%
104	8.933	8.902	8.944	VV	185	4003	0.11%	0.015%
105	8.962	8.944	8.978	VV	333	4345	0.12%	0.017%
106	9.001	8.978	9.027	VV	411	6347	0.17%	0.025%
107	9.048	9.027	9.100	VV	422	10737	0.29%	0.042%
108	9.128	9.100	9.148	VV	390	7364	0.20%	0.029%
109	9.155	9.148	9.191	VV	256	5106	0.14%	0.020%
110	9.207	9.191	9.220	VV	249	3053	0.08%	0.012%
111	9.236	9.220	9.256	VV	255	4121	0.11%	0.016%
112	9.310	9.256	9.432	VV	1296	31966	0.87%	0.124%
113	9.439	9.432	9.447	VV	96	668	0.02%	0.003%
114	9.466	9.447	9.492	VV	169	2655	0.07%	0.010%
115	9.528	9.492	9.547	PV	359	5740	0.16%	0.022%
116	9.586	9.547	9.598	VV	270	6426	0.17%	0.025%
117	9.613	9.598	9.641	VV	293	5369	0.15%	0.021%
118	9.654	9.641	9.682	VV	172	2776	0.08%	0.011%
119	9.773	9.682	9.808	VV	537	24195	0.66%	0.094%
120	9.823	9.808	9.840	VV	582	9578	0.26%	0.037%
121	9.864	9.840	9.907	VV	595	18123	0.49%	0.070%
122	9.931	9.907	9.949	VV	535	11862	0.32%	0.046%
123	9.966	9.949	9.989	VV	502	8899	0.24%	0.034%
124	9.999	9.989	10.012	VV	238	2554	0.07%	0.010%
125	10.057	10.012	10.069	VV	324	7864	0.21%	0.030%
126	10.084	10.069	10.098	VV	279	4308	0.12%	0.017%

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127	10.130	10.098	10.192	VV	4839	85642	2.32%	0.332%
128	10.209	10.192	10.287	VV	1175	29258	0.79%	0.113%
129	10.307	10.287	10.354	VV	359	6557	0.18%	0.025%
130	10.371	10.354	10.395	PV	184	1861	0.05%	0.007%
131	10.444	10.395	10.478	VV	450	10817	0.29%	0.042%
132	10.501	10.478	10.532	VV	583	10247	0.28%	0.040%
133	10.570	10.532	10.584	VV	707	11551	0.31%	0.045%
134	10.597	10.584	10.628	VV	551	9629	0.26%	0.037%
135	10.655	10.628	10.707	VV	782	17102	0.46%	0.066%
136	10.727	10.707	10.745	VV	361	4344	0.12%	0.017%
137	10.765	10.745	10.793	PV	298	5383	0.15%	0.021%
138	10.811	10.793	10.825	VV	299	3452	0.09%	0.013%
139	10.837	10.825	10.849	VV	274	3466	0.09%	0.013%
140	10.889	10.849	10.921	VV	350776	3684863	100.00%	14.263%
141	10.931	10.921	10.950	VV	1761	24677	0.67%	0.096%
142	10.965	10.950	11.013	VV	1632	34904	0.95%	0.135%
143	11.045	11.013	11.065	VV	1304	25013	0.68%	0.097%
144	11.080	11.065	11.095	VV	955	11910	0.32%	0.046%
145	11.112	11.095	11.158	VV	1077	18173	0.49%	0.070%
146	11.177	11.158	11.205	VV	186	2643	0.07%	0.010%
147	11.238	11.205	11.257	PV	551	8505	0.23%	0.033%
148	11.331	11.257	11.348	VV	1104	29602	0.80%	0.115%
149	11.359	11.348	11.388	VV	829	12408	0.34%	0.048%
150	11.407	11.388	11.455	VV	838	16757	0.45%	0.065%
151	11.489	11.455	11.545	VV	17210	212722	5.77%	0.823%
152	11.566	11.545	11.602	VV	3216	46929	1.27%	0.182%
153	11.622	11.602	11.667	VV	451	12731	0.35%	0.049%
154	11.698	11.667	11.714	VV	886	14022	0.38%	0.054%
155	11.726	11.714	11.754	VV	485	9446	0.26%	0.037%
156	11.771	11.754	11.788	VV	915	11344	0.31%	0.044%
157	11.830	11.788	11.851	VV	1201	27866	0.76%	0.108%
158	11.876	11.851	11.922	VV	1067	27748	0.75%	0.107%
159	11.947	11.922	12.022	VV	12127	201080	5.46%	0.778%
160	12.042	12.022	12.075	VV	569	13285	0.36%	0.051%
161	12.094	12.075	12.120	VV	651	12713	0.34%	0.049%
162	12.136	12.120	12.162	VV	708	10724	0.29%	0.042%
163	12.182	12.162	12.222	VV	716	14628	0.40%	0.057%
164	12.246	12.222	12.277	VV	10374	133173	3.61%	0.515%
165	12.327	12.277	12.415	VV	240332	2817241	76.45%	10.905%
166	12.425	12.415	12.433	VV	799	8261	0.22%	0.032%
167	12.453	12.433	12.475	VV	1474	23117	0.63%	0.089%
168	12.525	12.475	12.554	VV	1277	42669	1.16%	0.165%
169	12.573	12.554	12.595	VV	1231	26521	0.72%	0.103%
170	12.619	12.595	12.684	VV	8981	122666	3.33%	0.475%
171	12.724	12.684	12.772	VV	1836	40815	1.11%	0.158%
172	12.792	12.772	12.809	VV	1447	17682	0.48%	0.068%
173	12.843	12.809	12.891	VV	1570	39237	1.06%	0.152%
174	12.904	12.891	12.925	VV	407	5931	0.16%	0.023%

175	12.951	12.925	12.968	VV	rteres 670	10188	0.28%	0.039%
176	12.990	12.968	12.997	VV	1057	12628	0.34%	0.049%
177	13.020	12.997	13.054	VV	6811	89741	2.44%	0.347%
178	13.086	13.054	13.108	VV	2869	49147	1.33%	0.190%
179	13.123	13.108	13.147	VV	1688	29916	0.81%	0.116%
180	13.158	13.147	13.178	VV	880	12550	0.34%	0.049%
181	13.200	13.178	13.235	VV	2647	35535	0.96%	0.138%
182	13.242	13.235	13.265	VV	169	2464	0.07%	0.010%
183	13.290	13.265	13.310	VV	1057	14567	0.40%	0.056%
184	13.326	13.310	13.402	VV	544	14699	0.40%	0.057%
185	13.484	13.402	13.501	PV	4397	110346	2.99%	0.427%
186	13.516	13.501	13.567	VV	3212	74310	2.02%	0.288%
187	13.594	13.567	13.621	VV	1265	31660	0.86%	0.123%
188	13.643	13.621	13.661	VV	1826	27605	0.75%	0.107%
189	13.680	13.661	13.726	VV	1779	37994	1.03%	0.147%
190	13.760	13.726	13.795	VV	1315	37952	1.03%	0.147%
191	13.819	13.795	13.855	VV	2444	43346	1.18%	0.168%
192	13.875	13.855	13.893	VV	724	12898	0.35%	0.050%
193	13.909	13.893	13.955	VV	773	20233	0.55%	0.078%
194	13.984	13.955	14.061	VV	1005	35455	0.96%	0.137%
195	14.093	14.061	14.112	VV	516	9593	0.26%	0.037%
196	14.165	14.112	14.212	VV	12552	336508	9.13%	1.303%
197	14.229	14.212	14.263	VV	2025	37147	1.01%	0.144%
198	14.293	14.263	14.353	VV	1103	35945	0.98%	0.139%
199	14.373	14.353	14.413	VV	358	6509	0.18%	0.025%
200	14.483	14.413	14.504	VV	681	18456	0.50%	0.071%
201	14.521	14.504	14.540	VV	993	13376	0.36%	0.052%
202	14.571	14.540	14.635	VV	14193	264504	7.18%	1.024%
203	14.646	14.635	14.678	VV	788	15214	0.41%	0.059%
204	14.707	14.678	14.742	VV	2791	55027	1.49%	0.213%
205	14.774	14.742	14.797	VV	5353	77720	2.11%	0.301%
206	14.813	14.797	14.832	VV	1237	19577	0.53%	0.076%
207	14.847	14.832	14.885	VV	909	17125	0.46%	0.066%
208	14.925	14.885	14.935	VV	177	3627	0.10%	0.014%
209	14.977	14.935	15.054	VV	571	22393	0.61%	0.087%
210	15.096	15.054	15.118	VV	563	9947	0.27%	0.039%
211	15.137	15.118	15.154	VV	189	2747	0.07%	0.011%
212	15.171	15.154	15.180	VV	236	3235	0.09%	0.013%
213	15.206	15.180	15.245	VV	2743	40430	1.10%	0.156%
214	15.269	15.245	15.299	VV	1056	17179	0.47%	0.066%
215	15.321	15.299	15.355	VV	187	3963	0.11%	0.015%
216	15.414	15.355	15.440	PV	965	15940	0.43%	0.062%
217	15.499	15.440	15.531	VV	997	24947	0.68%	0.097%
218	15.589	15.531	15.638	VV	3017	80429	2.18%	0.311%
219	15.657	15.638	15.667	VV	1213	17540	0.48%	0.068%
220	15.698	15.667	15.745	VV	7371	179636	4.87%	0.695%
221	15.762	15.745	15.807	VV	3822	67420	1.83%	0.261%

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222	15.833	15.807	15.924	VV	1372	33886	0.92%	0.131%
223	15.981	15.924	15.998	PV	674	11832	0.32%	0.046%
224	16.024	15.998	16.058	VV	2858	51614	1.40%	0.200%
225	16.088	16.058	16.134	VV	3650	87555	2.38%	0.339%
226	16.157	16.134	16.180	VV	3265	50540	1.37%	0.196%
227	16.235	16.180	16.292	VV	10163	163267	4.43%	0.632%
228	16.328	16.292	16.374	VV	310	9611	0.26%	0.037%
229	16.449	16.374	16.464	PV	463	11185	0.30%	0.043%
230	16.492	16.464	16.501	VV	760	11661	0.32%	0.045%
231	16.531	16.501	16.579	VV	8491	180161	4.89%	0.697%
232	16.607	16.579	16.650	VV	5834	100328	2.72%	0.388%
233	16.688	16.650	16.727	VV	1597	35904	0.97%	0.139%
234	16.750	16.727	16.769	VV	616	12211	0.33%	0.047%
235	16.780	16.769	16.800	VV	349	5888	0.16%	0.023%
236	16.821	16.800	16.855	VV	335	6082	0.17%	0.024%
237	16.893	16.855	16.904	PV	245	4168	0.11%	0.016%
238	16.937	16.904	16.952	VV	205	3060	0.08%	0.012%
239	17.006	16.952	17.021	PV	959	23330	0.63%	0.090%
240	17.045	17.021	17.074	VV	3050	46461	1.26%	0.180%
241	17.135	17.074	17.165	VV	6127	96284	2.61%	0.373%
242	17.189	17.165	17.207	VV	824	16138	0.44%	0.062%
243	17.273	17.207	17.297	VV	1441	39456	1.07%	0.153%
244	17.322	17.297	17.333	VV	615	10676	0.29%	0.041%
245	17.368	17.333	17.386	VV	2979	50038	1.36%	0.194%
246	17.415	17.386	17.446	VV	8780	186747	5.07%	0.723%
247	17.471	17.446	17.545	VV	9633	219019	5.94%	0.848%
248	17.563	17.545	17.588	VV	1351	21196	0.58%	0.082%
249	17.725	17.588	17.811	PV	2129	64098	1.74%	0.248%
250	17.872	17.811	17.925	PV	11919	220390	5.98%	0.853%
251	17.979	17.925	18.048	VV	7122	160133	4.35%	0.620%
252	18.074	18.048	18.098	VV	2310	41234	1.12%	0.160%
253	18.152	18.098	18.175	VV	2735	61967	1.68%	0.240%
254	18.197	18.175	18.208	VV	1453	24470	0.66%	0.095%
255	18.243	18.208	18.332	VV	13832	427376	11.60%	1.654%
256	18.381	18.332	18.394	VV	2168	70588	1.92%	0.273%
257	18.439	18.394	18.454	VV	2057	73214	1.99%	0.283%
258	18.480	18.454	18.495	VV	2584	54183	1.47%	0.210%
259	18.546	18.495	18.554	VV	2662	84184	2.28%	0.326%
260	18.579	18.554	18.612	VV	2664	87925	2.39%	0.340%
261	18.659	18.612	18.674	VV	4799	128917	3.50%	0.499%
262	18.688	18.674	18.697	VV	4534	58579	1.59%	0.227%
263	18.721	18.697	18.746	VV	5834	134978	3.66%	0.522%
264	18.774	18.746	18.806	VV	7159	170443	4.63%	0.660%
265	18.846	18.806	18.886	VV	5941	203634	5.53%	0.788%
266	18.952	18.886	18.969	VV	5423	216095	5.86%	0.836%
267	19.031	18.969	19.053	VV	7395	299242	8.12%	1.158%
268	19.070	19.053	19.115	VV	7378	229663	6.23%	0.889%
269	19.178	19.115	19.195	VV	6575	280326	7.61%	1.085%

270	19.226	19.195	19.235	VV	rteres 6882	155048	4.21%	0.600%
271	19.284	19.235	19.345	VV	8490	503521	13.66%	1.949%
272	19.421	19.345	19.462	VV	9256	582559	15.81%	2.255%
273	19.489	19.462	19.508	VV	11297	270193	7.33%	1.046%
274	19.530	19.508	19.548	VV	11691	245987	6.68%	0.952%
275	19.565	19.548	19.601	VV	11212	317986	8.63%	1.231%
276	19.702	19.601	19.735	VV	21900	983834	26.70%	3.808%
277	19.761	19.735	19.788	VV	12259	380487	10.33%	1.473%
278	19.803	19.788	19.824	VV	11641	242635	6.58%	0.939%
279	19.849	19.824	19.888	VV	11893	438239	11.89%	1.696%
280	19.923	19.888	19.962	VV	11697	483570	13.12%	1.872%
281	19.985	19.962	20.011	VV	10343	297882	8.08%	1.153%
282	20.022	20.011	20.101	VV	9905	510787	13.86%	1.977%
283	20.135	20.101	20.163	VV	9858	349969	9.50%	1.355%
284	20.242	20.163	20.349	VV	11603	988627	26.83%	3.827%
285	20.463	20.349	20.551	VV	6911	797711	21.65%	3.088%
286	20.562	20.551	20.608	VV	5480	172438	4.68%	0.667%
287	20.619	20.608	20.642	VV	4610	90058	2.44%	0.349%
288	20.651	20.642	20.688	VV	4389	118929	3.23%	0.460%
289	20.713	20.688	20.725	VV	4282	91699	2.49%	0.355%
290	20.732	20.725	20.756	VV	4100	72983	1.98%	0.283%
291	20.901	20.756	20.920	VV	4378	388052	10.53%	1.502%
292	20.927	20.920	21.079	VV	4111	211754	5.75%	0.820%
293	21.141	21.079	21.202	VBA	1104	81314	2.21%	0.315%
Sum of corrected areas:						25834461		

Aliphatic EPH 071423.M Tue Jul 18 05:10:55 2023