

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071723AL\
 Data File : FG012414.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jul 2023 19:55
 Sample : 03638-04
 Misc :
 ALS Vial : 31 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	2.793	BV	8214	96382	2.41%	0.391%
2	2.800	2.793	2.814	VV	97	579	0.01%	0.002%
3	2.830	2.814	2.842	PV	122	1538	0.04%	0.006%
4	2.872	2.842	2.912	VV	2413	24133	0.60%	0.098%
5	2.924	2.912	2.945	VV	196	2534	0.06%	0.010%
6	2.953	2.945	2.994	VV	147	2823	0.07%	0.011%
7	3.024	2.994	3.055	PV	1916	22226	0.56%	0.090%
8	3.088	3.055	3.158	VV	37067	354767	8.87%	1.438%
9	3.180	3.158	3.244	VV	37871	338976	8.48%	1.374%
10	3.264	3.244	3.288	VV	3078	31041	0.78%	0.126%
11	3.299	3.288	3.319	VV	551	7576	0.19%	0.031%
12	3.336	3.319	3.373	VV	1400	19369	0.48%	0.079%
13	3.393	3.373	3.400	VV	791	8725	0.22%	0.035%
14	3.418	3.400	3.474	VV	4514	50837	1.27%	0.206%
15	3.496	3.474	3.505	VV	772	8377	0.21%	0.034%
16	3.518	3.505	3.531	VV	1003	11953	0.30%	0.048%
17	3.542	3.531	3.611	VV	924	26261	0.66%	0.106%
18	3.646	3.611	3.728	VV	424	18060	0.45%	0.073%
19	3.746	3.728	3.768	VV	358	5219	0.13%	0.021%
20	3.781	3.768	3.810	VV	183	3204	0.08%	0.013%
21	3.830	3.810	3.877	VV	162	4956	0.12%	0.020%
22	3.895	3.877	3.917	VV	304	3951	0.10%	0.016%
23	3.938	3.917	3.976	VV	483	8211	0.21%	0.033%
24	3.993	3.976	4.049	VV	363	5860	0.15%	0.024%
25	4.057	4.049	4.090	VV	61	1071	0.03%	0.004%
26	4.139	4.090	4.218	PV	126	3883	0.10%	0.016%
27	4.248	4.218	4.275	VV	304	5413	0.14%	0.022%
28	4.295	4.275	4.349	VV	215	7361	0.18%	0.030%
29	4.383	4.349	4.405	VV	257	5788	0.14%	0.023%
30	4.422	4.405	4.501	VV	478	8908	0.22%	0.036%
31	4.542	4.501	4.578	VV	153	3473	0.09%	0.014%

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32	4.596	4.578	4.656	VV	177	4225	0.11%	0.017%
33	4.677	4.656	4.696	PV	85	1255	0.03%	0.005%
34	4.760	4.696	4.782	VV	258	5051	0.13%	0.020%
35	4.813	4.782	4.844	VV	314	5891	0.15%	0.024%
36	4.861	4.844	4.975	VV	381	7976	0.20%	0.032%
37	4.993	4.975	5.140	VV	182	6672	0.17%	0.027%
38	5.152	5.140	5.178	PV	69	939	0.02%	0.004%
39	5.190	5.178	5.211	VV	97	846	0.02%	0.003%
40	5.222	5.211	5.261	VV	117	1486	0.04%	0.006%
41	5.319	5.261	5.378	VV	1122	21747	0.54%	0.088%
42	5.388	5.378	5.418	VV	143	2623	0.07%	0.011%
43	5.425	5.418	5.434	VV	114	1106	0.03%	0.004%
44	5.450	5.434	5.499	VV	191	4773	0.12%	0.019%
45	5.506	5.499	5.569	VV	117	3373	0.08%	0.014%
46	5.635	5.569	5.663	VV	199	8172	0.20%	0.033%
47	5.682	5.663	5.691	VV	186	2511	0.06%	0.010%
48	5.729	5.691	5.807	VV	256	9445	0.24%	0.038%
49	5.835	5.807	5.864	VV	201	4319	0.11%	0.018%
50	5.876	5.864	5.898	VV	160	2173	0.05%	0.009%
51	5.910	5.898	5.982	VV	117	3736	0.09%	0.015%
52	6.017	5.982	6.039	VV	92	1783	0.04%	0.007%
53	6.090	6.039	6.125	VV	120	3349	0.08%	0.014%
54	6.148	6.125	6.173	VV	488	7145	0.18%	0.029%
55	6.220	6.173	6.245	VV	661	17115	0.43%	0.069%
56	6.261	6.245	6.271	VV	673	8501	0.21%	0.034%
57	6.280	6.271	6.345	VV	693	17567	0.44%	0.071%
58	6.370	6.345	6.397	VV	409	8797	0.22%	0.036%
59	6.409	6.397	6.458	VV	345	7350	0.18%	0.030%
60	6.495	6.458	6.635	VV	602	20808	0.52%	0.084%
61	6.668	6.635	6.708	VV	531	11402	0.29%	0.046%
62	6.718	6.708	6.762	VV	180	3297	0.08%	0.013%
63	6.831	6.762	6.868	PV	248	7390	0.18%	0.030%
64	6.917	6.868	6.929	VV	369	5356	0.13%	0.022%
65	7.107	7.098	7.241	VV	2059	97788	2.45%	0.396%
66	7.250	7.241	7.327	VV	860	36469	0.91%	0.148%
67	7.345	7.327	7.394	VV	713	24144	0.60%	0.098%
68	7.420	7.394	7.439	VV	677	16873	0.42%	0.068%
69	7.460	7.439	7.471	VV	1079	16069	0.40%	0.065%
70	7.493	7.471	7.514	VV	3123	46187	1.15%	0.187%
71	7.527	7.514	7.578	VV	1377	28807	0.72%	0.117%
72	7.595	7.578	7.617	VV	658	12053	0.30%	0.049%
73	7.644	7.617	7.715	VV	1977	44146	1.10%	0.179%
74	7.764	7.715	7.808	VV	482	16199	0.41%	0.066%
75	8.128	8.125	8.156	VV	1103	18524	0.46%	0.075%
76	8.178	8.156	8.193	VV	965	19399	0.49%	0.079%
77	8.247	8.193	8.310	VV	2051	77024	1.93%	0.312%
78	8.322	8.310	8.334	VV	741	9639	0.24%	0.039%
79	8.348	8.334	8.378	VV	829	16163	0.40%	0.066%

80	8.388	8.378	8.427	VV	514	12102	0.30%	0.049%
81	8.437	8.427	8.481	VV	373	9767	0.24%	0.040%
82	8.501	8.481	8.524	VV	416	8227	0.21%	0.033%
83	8.538	8.524	8.578	VV	310	7785	0.19%	0.032%
84	8.590	8.578	8.623	VV	315	6814	0.17%	0.028%
85	8.635	8.623	8.663	VV	326	6259	0.16%	0.025%
86	8.691	8.663	8.707	VV	555	9516	0.24%	0.039%
87	8.733	8.707	8.781	VV	775	20934	0.52%	0.085%
88	8.800	8.781	8.835	VV	439	9134	0.23%	0.037%
89	8.874	8.835	8.898	VV	343	9731	0.24%	0.039%
90	8.905	8.898	8.947	VV	234	5715	0.14%	0.023%
91	8.963	8.947	8.980	VV	344	4278	0.11%	0.017%
92	8.997	8.980	9.024	VV	185	3841	0.10%	0.016%
93	9.051	9.024	9.099	VV	466	11247	0.28%	0.046%
94	9.126	9.099	9.141	VV	464	6913	0.17%	0.028%
95	9.156	9.141	9.173	VV	356	5431	0.14%	0.022%
96	9.181	9.173	9.222	VV	242	5609	0.14%	0.023%
97	9.241	9.222	9.261	VV	296	5118	0.13%	0.021%
98	9.286	9.261	9.363	VV	576	15131	0.38%	0.061%
99	9.399	9.363	9.412	VV	124	1532	0.04%	0.006%
100	9.420	9.412	9.430	PV	77	501	0.01%	0.002%
101	9.437	9.430	9.447	VV	49	316	0.01%	0.001%
102	9.468	9.447	9.502	VV	184	2857	0.07%	0.012%
103	9.517	9.502	9.539	VV	130	1999	0.05%	0.008%
104	9.573	9.539	9.588	VV	279	5539	0.14%	0.022%
105	9.603	9.588	9.636	VV	367	6909	0.17%	0.028%
106	9.651	9.636	9.691	VV	235	4051	0.10%	0.016%
107	9.723	9.691	9.735	PV	374	5814	0.15%	0.024%
108	9.773	9.735	9.782	VV	553	11787	0.29%	0.048%
109	9.799	9.782	9.837	VV	652	17358	0.43%	0.070%
110	9.863	9.837	9.879	VV	627	13564	0.34%	0.055%
111	9.892	9.879	9.905	VV	573	7700	0.19%	0.031%
112	9.934	9.905	10.011	VV	830	29584	0.74%	0.120%
113	10.058	10.011	10.078	VV	407	10834	0.27%	0.044%
114	10.090	10.078	10.101	VV	341	3835	0.10%	0.016%
115	10.128	10.101	10.187	VV	8781	134678	3.37%	0.546%
116	10.209	10.187	10.287	VV	1786	42530	1.06%	0.172%
117	10.305	10.287	10.357	VV	399	7674	0.19%	0.031%
118	10.374	10.357	10.412	PV	129	1880	0.05%	0.008%
119	10.439	10.412	10.480	VV	654	14626	0.37%	0.059%
120	10.499	10.480	10.521	VV	620	9902	0.25%	0.040%
121	10.569	10.521	10.585	VV	761	14383	0.36%	0.058%
122	10.596	10.585	10.627	VV	576	10284	0.26%	0.042%
123	10.658	10.627	10.700	VV	990	20881	0.52%	0.085%
124	10.727	10.700	10.744	VV	519	6238	0.16%	0.025%
125	10.763	10.744	10.791	VV	494	7474	0.19%	0.030%
126	10.813	10.791	10.826	VV	365	5552	0.14%	0.023%

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127	10.835	10.826	10.852	VV	325	3992	0.10%	0.016%
128	10.888	10.852	10.918	VV	369944	3999260	100.00%	16.212%
129	10.931	10.918	10.948	VV	2663	35527	0.89%	0.144%
130	10.964	10.948	11.010	VV	2650	49119	1.23%	0.199%
131	11.045	11.010	11.064	VV	2156	38956	0.97%	0.158%
132	11.079	11.064	11.095	VV	1579	21059	0.53%	0.085%
133	11.112	11.095	11.153	VV	1856	28541	0.71%	0.116%
134	11.177	11.153	11.200	VV	262	3145	0.08%	0.013%
135	11.236	11.200	11.257	PV	529	9034	0.23%	0.037%
136	11.270	11.257	11.278	VV	222	2342	0.06%	0.009%
137	11.318	11.278	11.382	VV	1628	57879	1.45%	0.235%
138	11.407	11.382	11.455	VV	1248	25706	0.64%	0.104%
139	11.489	11.455	11.552	VV	15103	189869	4.75%	0.770%
140	11.567	11.552	11.598	VV	987	17746	0.44%	0.072%
141	11.612	11.598	11.636	VV	326	6284	0.16%	0.025%
142	11.695	11.636	11.709	VV	553	17193	0.43%	0.070%
143	11.725	11.709	11.758	VV	636	13117	0.33%	0.053%
144	11.799	11.758	11.810	VV	1176	18680	0.47%	0.076%
145	11.829	11.810	11.851	VV	1972	30211	0.76%	0.122%
146	11.876	11.851	11.922	VV	1227	34970	0.87%	0.142%
147	11.946	11.922	12.028	VV	20526	286032	7.15%	1.160%
148	12.043	12.028	12.072	VV	419	7761	0.19%	0.031%
149	12.093	12.072	12.120	VV	928	17876	0.45%	0.072%
150	12.136	12.120	12.155	VV	884	12662	0.32%	0.051%
151	12.184	12.155	12.218	VV	825	21300	0.53%	0.086%
152	12.244	12.218	12.284	VV	17183	222033	5.55%	0.900%
153	12.327	12.284	12.398	VV	279933	3203695	80.11%	12.987%
154	12.425	12.398	12.438	VV	1061	19859	0.50%	0.081%
155	12.450	12.438	12.474	VV	1007	14545	0.36%	0.059%
156	12.494	12.474	12.508	VV	727	11204	0.28%	0.045%
157	12.525	12.508	12.557	VV	1232	26080	0.65%	0.106%
158	12.576	12.557	12.593	VV	883	16207	0.41%	0.066%
159	12.618	12.593	12.683	VV	4170	69303	1.73%	0.281%
160	12.719	12.683	12.772	VV	1945	49127	1.23%	0.199%
161	12.792	12.772	12.804	VV	887	11394	0.28%	0.046%
162	12.841	12.804	12.887	VV	2442	57273	1.43%	0.232%
163	12.903	12.887	12.923	VV	483	7275	0.18%	0.029%
164	12.949	12.923	12.968	VV	1023	15148	0.38%	0.061%
165	12.988	12.968	13.001	VV	1705	22834	0.57%	0.093%
166	13.021	13.001	13.053	VV	2873	46441	1.16%	0.188%
167	13.081	13.053	13.098	VV	1894	31500	0.79%	0.128%
168	13.114	13.098	13.139	VV	1767	29777	0.74%	0.121%
169	13.158	13.139	13.181	VV	1128	19170	0.48%	0.078%
170	13.198	13.181	13.258	VV	859	16359	0.41%	0.066%
171	13.286	13.258	13.302	VV	458	7908	0.20%	0.032%
172	13.329	13.302	13.392	VV	768	23159	0.58%	0.094%
173	13.466	13.392	13.499	PV	2525	64656	1.62%	0.262%
174	13.516	13.499	13.565	VV	1883	49260	1.23%	0.200%

175	13.593	13.565	13.619	VV	1963	42456	1.06%	0.172%
176	13.642	13.619	13.663	VV	2464	38284	0.96%	0.155%
177	13.678	13.663	13.695	VV	1091	17160	0.43%	0.070%
178	13.703	13.695	13.726	VV	907	11799	0.30%	0.048%
179	13.760	13.726	13.792	VV	1867	42698	1.07%	0.173%
180	13.818	13.792	13.853	VV	2745	52939	1.32%	0.215%
181	13.874	13.853	13.888	VV	1035	17824	0.45%	0.072%
182	13.907	13.888	13.954	VV	1509	36304	0.91%	0.147%
183	13.982	13.954	14.002	VV	646	15429	0.39%	0.063%
184	14.018	14.002	14.071	VV	951	19895	0.50%	0.081%
185	14.135	14.071	14.143	VV	7308	98778	2.47%	0.400%
186	14.168	14.143	14.213	VV	15598	352516	8.81%	1.429%
187	14.228	14.213	14.265	VV	2252	42496	1.06%	0.172%
188	14.291	14.265	14.308	VV	1332	24100	0.60%	0.098%
189	14.319	14.308	14.355	VV	1099	22601	0.57%	0.092%
190	14.371	14.355	14.398	VV	548	9691	0.24%	0.039%
191	14.482	14.398	14.508	VV	1138	37376	0.93%	0.152%
192	14.518	14.508	14.542	VV	618	8734	0.22%	0.035%
193	14.570	14.542	14.674	VV	12813	284861	7.12%	1.155%
194	14.704	14.674	14.740	VV	3939	64601	1.62%	0.262%
195	14.773	14.740	14.794	VV	4714	70458	1.76%	0.286%
196	14.812	14.794	14.833	VV	2384	39406	0.99%	0.160%
197	14.848	14.833	14.885	VV	1409	27580	0.69%	0.112%
198	14.894	14.885	14.929	VV	412	10813	0.27%	0.044%
199	14.974	14.929	15.065	VV	1174	53494	1.34%	0.217%
200	15.090	15.065	15.120	VV	690	14566	0.36%	0.059%
201	15.137	15.120	15.153	VV	453	6698	0.17%	0.027%
202	15.169	15.153	15.180	VV	412	5670	0.14%	0.023%
203	15.205	15.180	15.245	VV	3905	58489	1.46%	0.237%
204	15.270	15.245	15.312	VV	1504	24261	0.61%	0.098%
205	15.317	15.312	15.358	VV	218	3237	0.08%	0.013%
206	15.414	15.358	15.438	PV	520	10115	0.25%	0.041%
207	15.458	15.438	15.473	VV	405	7165	0.18%	0.029%
208	15.500	15.473	15.532	VV	926	21201	0.53%	0.086%
209	15.588	15.532	15.633	VV	3603	91920	2.30%	0.373%
210	15.696	15.633	15.747	VV	12136	301806	7.55%	1.223%
211	15.761	15.747	15.805	VV	3785	63799	1.60%	0.259%
212	15.831	15.805	15.910	VV	1833	42765	1.07%	0.173%
213	15.925	15.910	15.934	VV	104	892	0.02%	0.004%
214	15.981	15.934	15.996	PV	1232	19755	0.49%	0.080%
215	16.020	15.996	16.057	VV	4548	86056	2.15%	0.349%
216	16.085	16.057	16.133	VV	6042	132345	3.31%	0.537%
217	16.155	16.133	16.177	VV	3970	62329	1.56%	0.253%
218	16.233	16.177	16.292	VV	16160	255637	6.39%	1.036%
219	16.326	16.292	16.375	VV	527	16291	0.41%	0.066%
220	16.385	16.375	16.403	VV	167	1586	0.04%	0.006%
221	16.450	16.403	16.465	PV	655	13335	0.33%	0.054%

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222	16.486	16.465	16.497	VV	861	13843	0.35%	0.056%
223	16.529	16.497	16.579	VV	13532	287274	7.18%	1.165%
224	16.607	16.579	16.652	VV	8445	137283	3.43%	0.557%
225	16.688	16.652	16.727	VV	1879	41559	1.04%	0.168%
226	16.748	16.727	16.768	VV	728	14306	0.36%	0.058%
227	16.780	16.768	16.800	VV	560	8645	0.22%	0.035%
228	16.819	16.800	16.850	VV	481	8481	0.21%	0.034%
229	16.880	16.850	16.911	VV	362	7608	0.19%	0.031%
230	16.936	16.911	16.951	PV	243	3508	0.09%	0.014%
231	17.044	16.951	17.073	VV	3744	87019	2.18%	0.353%
232	17.134	17.073	17.163	VV	8233	133784	3.35%	0.542%
233	17.189	17.163	17.205	VV	1072	21908	0.55%	0.089%
234	17.272	17.205	17.297	VV	1775	56093	1.40%	0.227%
235	17.318	17.297	17.328	VV	902	15816	0.40%	0.064%
236	17.368	17.328	17.384	VV	3625	69649	1.74%	0.282%
237	17.411	17.384	17.443	VV	10255	229269	5.73%	0.929%
238	17.469	17.443	17.544	VV	13048	315497	7.89%	1.279%
239	17.563	17.544	17.592	VV	2492	50743	1.27%	0.206%
240	17.611	17.592	17.631	VV	1038	22183	0.55%	0.090%
241	17.640	17.631	17.672	VV	870	18093	0.45%	0.073%
242	17.728	17.672	17.808	VV	2349	78293	1.96%	0.317%
243	17.873	17.808	17.928	PV	7858	166177	4.16%	0.674%
244	17.979	17.928	18.019	VV	8970	155140	3.88%	0.629%
245	18.032	18.019	18.052	VV	1260	21131	0.53%	0.086%
246	18.072	18.052	18.095	VV	2547	40214	1.01%	0.163%
247	18.152	18.095	18.170	VV	1727	41217	1.03%	0.167%
248	18.193	18.170	18.208	VV	1541	26783	0.67%	0.109%
249	18.242	18.208	18.263	VV	11588	223529	5.59%	0.906%
250	18.277	18.263	18.328	VV	7798	192792	4.82%	0.782%
251	18.352	18.328	18.364	VV	2004	37276	0.93%	0.151%
252	18.382	18.364	18.391	VV	2031	30397	0.76%	0.123%
253	18.417	18.391	18.429	VV	2021	43382	1.08%	0.176%
254	18.441	18.429	18.454	VV	1913	26232	0.66%	0.106%
255	18.476	18.454	18.502	VV	2389	51297	1.28%	0.208%
256	18.572	18.502	18.613	VV	2283	127598	3.19%	0.517%
257	18.662	18.613	18.699	VV	3449	133601	3.34%	0.542%
258	18.725	18.699	18.746	VV	4425	91798	2.30%	0.372%
259	18.773	18.746	18.806	VV	7420	151621	3.79%	0.615%
260	18.846	18.806	18.875	VV	3615	112398	2.81%	0.456%
261	18.951	18.875	18.970	VV	4445	186936	4.67%	0.758%
262	19.025	18.970	19.052	VV	6966	268699	6.72%	1.089%
263	19.069	19.052	19.133	VV	6372	234843	5.87%	0.952%
264	19.185	19.133	19.200	VV	4794	170814	4.27%	0.692%
265	19.236	19.200	19.254	VV	5157	159228	3.98%	0.645%
266	19.285	19.254	19.322	VV	6850	240883	6.02%	0.977%
267	19.449	19.322	19.464	VV	7384	541479	13.54%	2.195%
268	19.489	19.464	19.505	VV	8273	188569	4.72%	0.764%
269	19.528	19.505	19.541	VV	9213	183730	4.59%	0.745%

270	19.564	19.541	19.599	VV	rteres 12398	337883	8.45%	1.370%
271	19.643	19.599	19.653	VV	7963	247248	6.18%	1.002%
272	19.702	19.653	19.742	VV	14046	512346	12.81%	2.077%
273	19.760	19.742	19.777	VV	8033	166750	4.17%	0.676%
274	19.805	19.777	19.828	VV	8645	254321	6.36%	1.031%
275	19.849	19.828	19.872	VV	8434	214429	5.36%	0.869%
276	19.926	19.872	19.968	VV	9911	508909	12.73%	2.063%
277	20.040	19.968	20.115	VV	8190	672183	16.81%	2.725%
278	20.137	20.115	20.162	VV	6809	182816	4.57%	0.741%
279	20.243	20.162	20.275	VV	7157	428739	10.72%	1.738%
280	20.287	20.275	20.371	VV	6217	325952	8.15%	1.321%
281	20.382	20.371	20.395	VV	5004	69394	1.74%	0.281%
282	20.457	20.395	20.528	VV	5531	389243	9.73%	1.578%
283	20.572	20.528	20.608	VV	4216	193096	4.83%	0.783%
284	20.630	20.608	20.788	VV	3784	319369	7.99%	1.295%
285	20.848	20.788	20.862	VV	1767	80869	2.02%	0.328%
286	20.977	20.862	21.008	VV	1577	138424	3.46%	0.561%
287	21.047	21.008	21.058	VV	1311	37280	0.93%	0.151%
288	21.089	21.058	21.202	VBA	1335	100381	2.51%	0.407%
Sum of corrected areas:						24667872		

Aliphatic EPH 071423.M Tue Jul 18 05:11:32 2023