

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071823AL\
 Data File : FG012435.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jul 2023 20:54
 Sample : 03639-08
 Misc :
 ALS Vial : 22 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	2.699	2.601	2.728	BV	6676	66907	1.13%	0.184%
2	2.740	2.728	2.815	VV	274	5116	0.09%	0.014%
3	2.871	2.815	2.936	PV	1431	17016	0.29%	0.047%
4	2.947	2.936	2.998	VV	77	1947	0.03%	0.005%
5	3.016	2.998	3.048	PV	587	6491	0.11%	0.018%
6	3.087	3.048	3.161	VV	22914	231240	3.92%	0.637%
7	3.179	3.161	3.243	VV	20487	188879	3.20%	0.520%
8	3.263	3.243	3.281	VV	1635	16119	0.27%	0.044%
9	3.295	3.281	3.325	VV	354	7360	0.12%	0.020%
10	3.337	3.325	3.373	VV	1134	15644	0.27%	0.043%
11	3.393	3.373	3.425	VV	659	12824	0.22%	0.035%
12	3.438	3.425	3.474	VV	385	7754	0.13%	0.021%
13	3.516	3.474	3.726	VV	7384	192050	3.26%	0.529%
14	3.741	3.726	3.775	VV	360	6263	0.11%	0.017%
15	3.791	3.775	3.829	VV	202	4134	0.07%	0.011%
16	3.842	3.829	3.852	VV	142	1857	0.03%	0.005%
17	3.858	3.852	3.867	VV	141	1098	0.02%	0.003%
18	3.893	3.867	3.921	VV	240	4631	0.08%	0.013%
19	3.935	3.921	3.958	VV	360	4847	0.08%	0.013%
20	3.969	3.958	3.981	VV	244	2809	0.05%	0.008%
21	3.991	3.981	4.062	VV	306	5828	0.10%	0.016%
22	4.077	4.062	4.106	PV	67	871	0.01%	0.002%
23	4.116	4.106	4.132	VV	71	836	0.01%	0.002%
24	4.144	4.132	4.221	VV	129	2379	0.04%	0.007%
25	4.249	4.221	4.287	VV	604	8691	0.15%	0.024%
26	4.316	4.287	4.368	VV	172	6771	0.11%	0.019%
27	4.383	4.368	4.405	VV	930	10257	0.17%	0.028%
28	4.420	4.405	4.451	VV	353	5362	0.09%	0.015%
29	4.462	4.451	4.491	VV	135	2169	0.04%	0.006%
30	4.589	4.491	4.702	VV	188	9458	0.16%	0.026%
31	4.727	4.702	4.739	VV	75	1018	0.02%	0.003%

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32	4.759	4.739	4.776	PV	155	2080	0.04%	0.006%
33	4.813	4.776	4.845	VV	173	5112	0.09%	0.014%
34	4.858	4.845	4.924	VV	280	4947	0.08%	0.014%
35	4.933	4.924	4.951	VV	125	1019	0.02%	0.003%
36	4.954	4.951	4.962	VV	96	379	0.01%	0.001%
37	4.967	4.962	4.974	VV	44	321	0.01%	0.001%
38	4.994	4.974	5.025	VV	134	2038	0.03%	0.006%
39	5.040	5.025	5.054	VV	155	1803	0.03%	0.005%
40	5.071	5.054	5.091	VV	165	2362	0.04%	0.007%
41	5.100	5.091	5.151	VV	130	1963	0.03%	0.005%
42	5.162	5.151	5.177	VV	104	917	0.02%	0.003%
43	5.196	5.177	5.251	VV	116	3016	0.05%	0.008%
44	5.277	5.251	5.298	VV	121	2198	0.04%	0.006%
45	5.318	5.298	5.427	VV	1094	24456	0.41%	0.067%
46	5.446	5.427	5.465	VV	199	2485	0.04%	0.007%
47	5.532	5.465	5.575	VV	128	5429	0.09%	0.015%
48	5.586	5.575	5.601	VV	132	1785	0.03%	0.005%
49	5.620	5.601	5.678	VV	189	6709	0.11%	0.018%
50	5.690	5.678	5.701	VV	143	1841	0.03%	0.005%
51	5.726	5.701	5.762	VV	227	5445	0.09%	0.015%
52	5.773	5.762	5.779	VV	102	765	0.01%	0.002%
53	5.830	5.779	5.851	VV	157	3277	0.06%	0.009%
54	5.878	5.851	5.889	PV	101	1510	0.03%	0.004%
55	5.917	5.889	5.938	VV	122	2142	0.04%	0.006%
56	5.945	5.938	5.965	VV	91	1010	0.02%	0.003%
57	5.977	5.965	6.000	VV	60	719	0.01%	0.002%
58	6.011	6.000	6.050	PV	96	1567	0.03%	0.004%
59	6.060	6.050	6.095	VV	130	2525	0.04%	0.007%
60	6.108	6.095	6.129	VV	147	2135	0.04%	0.006%
61	6.153	6.129	6.178	VV	406	7055	0.12%	0.019%
62	6.194	6.178	6.204	VV	353	3879	0.07%	0.011%
63	6.223	6.204	6.242	VV	522	9188	0.16%	0.025%
64	6.258	6.242	6.271	VV	602	7947	0.13%	0.022%
65	6.283	6.271	6.345	VV	548	15572	0.26%	0.043%
66	6.368	6.345	6.398	VV	465	9891	0.17%	0.027%
67	6.408	6.398	6.467	VV	311	8335	0.14%	0.023%
68	6.496	6.467	6.625	VV	832	21503	0.36%	0.059%
69	6.665	6.625	6.784	VV	490	14944	0.25%	0.041%
70	6.797	6.784	6.810	VV	84	528	0.01%	0.001%
71	6.833	6.810	6.894	VV	235	5311	0.09%	0.015%
72	6.915	6.894	6.928	PV	300	3071	0.05%	0.008%
73	7.104	7.094	7.228	VV	2002	100254	1.70%	0.276%
74	7.238	7.228	7.302	VV	1034	40577	0.69%	0.112%
75	7.313	7.302	7.328	VV	772	12297	0.21%	0.034%
76	7.346	7.328	7.396	VV	925	33338	0.57%	0.092%
77	7.416	7.396	7.437	VV	870	18797	0.32%	0.052%
78	7.457	7.437	7.471	VV	1696	25295	0.43%	0.070%
79	7.490	7.471	7.510	VV	2786	42646	0.72%	0.117%

80	7.523	7.510	7.585	VV	1439	37947	0.64%	0.104%
81	7.642	7.585	7.713	VV	4293	97642	1.66%	0.269%
82	7.729	7.713	7.746	VV	608	9725	0.16%	0.027%
83	7.764	7.746	7.800	VV	596	12462	0.21%	0.034%
84	7.932	7.919	8.081	VV	5094	257051	4.36%	0.708%
85	8.090	8.081	8.152	VV	1498	53797	0.91%	0.148%
86	8.175	8.152	8.198	VV	1292	29876	0.51%	0.082%
87	8.216	8.198	8.225	VV	1316	18846	0.32%	0.052%
88	8.246	8.225	8.318	VV	2125	63873	1.08%	0.176%
89	8.344	8.318	8.367	VV	1306	24837	0.42%	0.068%
90	8.386	8.367	8.440	VV	1040	26589	0.45%	0.073%
91	8.454	8.440	8.471	VV	431	7186	0.12%	0.020%
92	8.499	8.471	8.519	VV	1118	17580	0.30%	0.048%
93	8.535	8.519	8.561	VV	732	12109	0.21%	0.033%
94	8.589	8.561	8.608	VV	638	12069	0.20%	0.033%
95	8.635	8.608	8.665	VV	763	15890	0.27%	0.044%
96	8.686	8.665	8.703	VV	826	13591	0.23%	0.037%
97	8.726	8.703	8.778	VV	1698	41763	0.71%	0.115%
98	8.797	8.778	8.829	VV	832	17236	0.29%	0.047%
99	8.871	8.829	8.914	VV	898	25634	0.43%	0.071%
100	8.928	8.914	8.947	VV	535	8114	0.14%	0.022%
101	8.959	8.947	8.972	VV	476	5822	0.10%	0.016%
102	8.988	8.972	9.020	VV	431	9208	0.16%	0.025%
103	9.046	9.020	9.085	VV	811	18917	0.32%	0.052%
104	9.094	9.085	9.103	VV	306	3066	0.05%	0.008%
105	9.124	9.103	9.138	VV	739	10382	0.18%	0.029%
106	9.150	9.138	9.175	VV	644	10641	0.18%	0.029%
107	9.187	9.175	9.220	VV	490	10914	0.19%	0.030%
108	9.235	9.220	9.260	VV	436	7533	0.13%	0.021%
109	9.284	9.260	9.375	VV	644	17739	0.30%	0.049%
110	9.463	9.375	9.501	PV	347	8184	0.14%	0.023%
111	9.510	9.501	9.538	VV	233	3588	0.06%	0.010%
112	9.605	9.538	9.631	VV	856	25263	0.43%	0.070%
113	9.648	9.631	9.681	VV	748	12428	0.21%	0.034%
114	9.718	9.681	9.743	VV	934	18828	0.32%	0.052%
115	9.767	9.743	9.781	VV	1612	25299	0.43%	0.070%
116	9.792	9.781	9.831	VV	1466	32655	0.55%	0.090%
117	9.859	9.831	9.875	VV	1051	22713	0.39%	0.063%
118	9.889	9.875	9.904	VV	1210	16346	0.28%	0.045%
119	9.930	9.904	9.982	VV	2011	49858	0.85%	0.137%
120	9.991	9.982	10.011	VV	454	6204	0.11%	0.017%
121	10.023	10.011	10.038	VV	601	6514	0.11%	0.018%
122	10.058	10.038	10.070	VV	458	7356	0.12%	0.020%
123	10.088	10.070	10.096	VV	805	9653	0.16%	0.027%
124	10.121	10.096	10.180	VV	39633	517064	8.77%	1.423%
125	10.202	10.180	10.280	VV	6528	126191	2.14%	0.347%
126	10.291	10.280	10.353	VV	577	13802	0.23%	0.038%

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127	10.433	10.353	10.471	PV	1845	38142	0.65%	0.105%
128	10.495	10.471	10.543	VV	1074	29023	0.49%	0.080%
129	10.589	10.543	10.625	VV	2592	54326	0.92%	0.150%
130	10.653	10.625	10.697	VV	3280	62510	1.06%	0.172%
131	10.721	10.697	10.739	VV	1076	13771	0.23%	0.038%
132	10.761	10.739	10.771	VV	912	12727	0.22%	0.035%
133	10.778	10.771	10.797	VV	839	9618	0.16%	0.026%
134	10.830	10.797	10.851	VV	631	15611	0.26%	0.043%
135	10.886	10.851	10.912	VV	539216	5898595	100.00%	16.238%
136	10.926	10.912	10.942	VV	8138	98149	1.66%	0.270%
137	10.958	10.942	11.003	VV	8748	127505	2.16%	0.351%
138	11.039	11.003	11.058	VV	7858	115951	1.97%	0.319%
139	11.074	11.058	11.090	VV	5590	69369	1.18%	0.191%
140	11.107	11.090	11.151	VV	6539	90451	1.53%	0.249%
141	11.171	11.151	11.195	VV	320	4866	0.08%	0.013%
142	11.233	11.195	11.248	VV	714	15047	0.26%	0.041%
143	11.261	11.248	11.278	VV	669	8207	0.14%	0.023%
144	11.301	11.278	11.374	VV	6431	151960	2.58%	0.418%
145	11.398	11.374	11.445	VV	5732	102820	1.74%	0.283%
146	11.485	11.445	11.564	VV	21373	291811	4.95%	0.803%
147	11.575	11.564	11.590	VV	665	8838	0.15%	0.024%
148	11.607	11.590	11.624	VV	636	10726	0.18%	0.030%
149	11.648	11.624	11.656	VV	1215	16532	0.28%	0.046%
150	11.670	11.656	11.698	VV	1436	24841	0.42%	0.068%
151	11.716	11.698	11.729	VV	2261	28317	0.48%	0.078%
152	11.734	11.729	11.760	VV	1605	17154	0.29%	0.047%
153	11.789	11.760	11.806	VV	4471	60369	1.02%	0.166%
154	11.824	11.806	11.844	VV	6804	91369	1.55%	0.252%
155	11.861	11.844	11.875	VV	2935	44894	0.76%	0.124%
156	11.886	11.875	11.915	VV	2860	46916	0.80%	0.129%
157	11.939	11.915	12.005	VV	112114	1340866	22.73%	3.691%
158	12.035	12.005	12.054	VV	1033	25154	0.43%	0.069%
159	12.085	12.054	12.111	VV	3189	64584	1.09%	0.178%
160	12.129	12.111	12.149	VV	4124	57832	0.98%	0.159%
161	12.169	12.149	12.209	VV	2642	69110	1.17%	0.190%
162	12.238	12.209	12.277	VV	90524	1081733	18.34%	2.978%
163	12.324	12.277	12.391	VV	341025	4140619	70.20%	11.399%
164	12.419	12.391	12.439	VV	3167	52027	0.88%	0.143%
165	12.449	12.439	12.472	VV	1280	19778	0.34%	0.054%
166	12.517	12.472	12.551	VV	4248	84776	1.44%	0.233%
167	12.571	12.551	12.591	VV	2071	34095	0.58%	0.094%
168	12.606	12.591	12.621	VV	1003	16231	0.28%	0.045%
169	12.643	12.621	12.678	VV	2227	50363	0.85%	0.139%
170	12.704	12.678	12.762	VV	5862	135166	2.29%	0.372%
171	12.833	12.762	12.877	VV	11924	240153	4.07%	0.661%
172	12.896	12.877	12.917	VV	2069	29678	0.50%	0.082%
173	12.941	12.917	12.960	VV	5430	74669	1.27%	0.206%
174	12.980	12.960	13.004	VV	7273	104131	1.77%	0.287%

175	13.016	13.004	13.044	VV	2514	40656	0.69%	0.112%
176	13.076	13.044	13.088	VV	3449	57902	0.98%	0.159%
177	13.108	13.088	13.131	VV	6946	105282	1.78%	0.290%
178	13.151	13.131	13.198	VV	5192	89859	1.52%	0.247%
179	13.237	13.198	13.250	VV	921	23601	0.40%	0.065%
180	13.270	13.250	13.291	VV	1073	21134	0.36%	0.058%
181	13.310	13.291	13.328	VV	835	16041	0.27%	0.044%
182	13.336	13.328	13.382	VV	630	11659	0.20%	0.032%
183	13.422	13.382	13.451	PV	819	17953	0.30%	0.049%
184	13.542	13.451	13.561	VV	2596	95837	1.62%	0.264%
185	13.582	13.561	13.620	VV	6824	114919	1.95%	0.316%
186	13.639	13.620	13.656	VV	2263	38312	0.65%	0.105%
187	13.672	13.656	13.722	VV	2352	50677	0.86%	0.140%
188	13.750	13.722	13.784	VV	9190	151211	2.56%	0.416%
189	13.810	13.784	13.843	VV	12695	206455	3.50%	0.568%
190	13.889	13.843	13.921	VV	6486	166309	2.82%	0.458%
191	13.931	13.921	13.951	VV	1706	24703	0.42%	0.068%
192	13.970	13.951	13.981	VV	1408	21508	0.36%	0.059%
193	14.005	13.981	14.059	VV	2664	60068	1.02%	0.165%
194	14.085	14.059	14.095	VV	2280	26250	0.45%	0.072%
195	14.123	14.095	14.140	VV	36083	477538	8.10%	1.315%
196	14.162	14.140	14.208	VV	59286	931754	15.80%	2.565%
197	14.223	14.208	14.256	VV	3402	69856	1.18%	0.192%
198	14.285	14.256	14.346	VV	6697	194702	3.30%	0.536%
199	14.357	14.346	14.378	VV	1563	27373	0.46%	0.075%
200	14.388	14.378	14.411	VV	1193	18548	0.31%	0.051%
201	14.442	14.411	14.454	VV	2880	48941	0.83%	0.135%
202	14.472	14.454	14.531	VV	4049	92810	1.57%	0.255%
203	14.569	14.531	14.655	VV	11548	320318	5.43%	0.882%
204	14.701	14.655	14.734	VV	2453	71727	1.22%	0.197%
205	14.767	14.734	14.781	VV	3763	67342	1.14%	0.185%
206	14.802	14.781	14.823	VV	11245	162551	2.76%	0.447%
207	14.838	14.823	14.871	VV	5172	89080	1.51%	0.245%
208	14.886	14.871	14.919	VV	2163	48898	0.83%	0.135%
209	14.962	14.919	15.012	VV	5110	166985	2.83%	0.460%
210	15.034	15.012	15.068	VV	1841	41248	0.70%	0.114%
211	15.087	15.068	15.106	VV	883	15514	0.26%	0.043%
212	15.127	15.106	15.178	VV	1819	32582	0.55%	0.090%
213	15.202	15.178	15.244	VV	2882	58593	0.99%	0.161%
214	15.262	15.244	15.291	VV	1377	24089	0.41%	0.066%
215	15.300	15.291	15.321	VV	384	4954	0.08%	0.014%
216	15.335	15.321	15.348	VV	273	2714	0.05%	0.007%
217	15.400	15.348	15.422	PV	1384	23531	0.40%	0.065%
218	15.443	15.422	15.462	VV	1897	27371	0.46%	0.075%
219	15.486	15.462	15.526	VV	2605	60938	1.03%	0.168%
220	15.554	15.526	15.565	VV	1745	27602	0.47%	0.076%
221	15.601	15.565	15.626	VV	3967	92109	1.56%	0.254%

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222	15.649	15.626	15.657	VV	2934	42496	0.72%	0.117%
223	15.687	15.657	15.794	VV	54530	1184013	20.07%	3.259%
224	15.822	15.794	15.908	VV	7275	152848	2.59%	0.421%
225	15.974	15.908	15.986	VV	4616	79835	1.35%	0.220%
226	16.011	15.986	16.045	VV	28935	427138	7.24%	1.176%
227	16.072	16.045	16.133	VV	31755	576622	9.78%	1.587%
228	16.174	16.133	16.207	VV	8450	194184	3.29%	0.535%
229	16.227	16.207	16.261	VV	5750	96323	1.63%	0.265%
230	16.318	16.261	16.361	VV	2531	95138	1.61%	0.262%
231	16.376	16.361	16.398	VV	1001	17388	0.29%	0.048%
232	16.440	16.398	16.506	VV	3303	132221	2.24%	0.364%
233	16.535	16.506	16.558	VV	3135	67113	1.14%	0.185%
234	16.572	16.558	16.581	VV	3180	40135	0.68%	0.110%
235	16.601	16.581	16.635	VV	5326	91215	1.55%	0.251%
236	16.675	16.635	16.710	VV	1949	53574	0.91%	0.147%
237	16.735	16.710	16.820	VV	2416	77596	1.32%	0.214%
238	16.863	16.820	16.901	PV	552	12124	0.21%	0.033%
239	16.931	16.901	16.961	PV	385	6416	0.11%	0.018%
240	17.039	16.961	17.080	VV	3456	84350	1.43%	0.232%
241	17.130	17.080	17.151	VV	4395	84194	1.43%	0.232%
242	17.174	17.151	17.201	VV	2275	51927	0.88%	0.143%
243	17.265	17.201	17.325	VV	2762	125984	2.14%	0.347%
244	17.363	17.325	17.387	VV	7088	141733	2.40%	0.390%
245	17.412	17.387	17.432	VV	6883	151139	2.56%	0.416%
246	17.460	17.432	17.570	VV	20118	620311	10.52%	1.708%
247	17.626	17.570	17.680	VV	4130	192165	3.26%	0.529%
248	17.711	17.680	17.811	VV	12986	380186	6.45%	1.047%
249	17.868	17.811	17.921	VV	5741	210165	3.56%	0.579%
250	17.974	17.921	17.998	VV	4728	108255	1.84%	0.298%
251	18.029	17.998	18.047	VV	2219	57371	0.97%	0.158%
252	18.065	18.047	18.088	VV	2503	46102	0.78%	0.127%
253	18.153	18.088	18.178	VV	2113	85347	1.45%	0.235%
254	18.237	18.178	18.253	VV	6686	167055	2.83%	0.460%
255	18.270	18.253	18.325	VV	6853	185385	3.14%	0.510%
256	18.352	18.325	18.373	VV	3325	80423	1.36%	0.221%
257	18.399	18.373	18.454	VV	4333	142789	2.42%	0.393%
258	18.478	18.454	18.495	VV	2338	53750	0.91%	0.148%
259	18.531	18.495	18.545	VV	2482	64969	1.10%	0.179%
260	18.563	18.545	18.580	VV	2206	43784	0.74%	0.121%
261	18.591	18.580	18.605	VV	2184	30680	0.52%	0.084%
262	18.659	18.605	18.697	VV	3333	137586	2.33%	0.379%
263	18.721	18.697	18.743	VV	4520	94528	1.60%	0.260%
264	18.768	18.743	18.799	VV	4897	118984	2.02%	0.328%
265	18.833	18.799	18.849	VV	3503	88792	1.51%	0.244%
266	18.890	18.849	18.928	VV	6481	242173	4.11%	0.667%
267	18.962	18.928	18.985	VV	7185	221023	3.75%	0.608%
268	19.014	18.985	19.138	VV	7956	529651	8.98%	1.458%
269	19.185	19.138	19.209	VV	4939	192394	3.26%	0.530%

270	19.282	19.209	19.335	VV	rteres 8552	491784	8.34%	1.354%
271	19.360	19.335	19.375	VV	7045	164563	2.79%	0.453%
272	19.399	19.375	19.488	VV	7714	451486	7.65%	1.243%
273	19.518	19.488	19.536	VV	6126	172477	2.92%	0.475%
274	19.557	19.536	19.588	VV	6757	194143	3.29%	0.534%
275	19.630	19.588	19.643	VV	6613	211148	3.58%	0.581%
276	19.722	19.643	19.733	VV	6957	361533	6.13%	0.995%
277	19.754	19.733	19.821	VV	7427	352806	5.98%	0.971%
278	19.910	19.821	19.958	VV	7888	553708	9.39%	1.524%
279	19.968	19.958	20.010	VV	6566	198860	3.37%	0.547%
280	20.036	20.010	20.056	VV	6298	168694	2.86%	0.464%
281	20.074	20.056	20.108	VV	5896	176964	3.00%	0.487%
282	20.133	20.108	20.201	VV	6109	298851	5.07%	0.823%
283	20.284	20.201	20.318	VV	5192	350198	5.94%	0.964%
284	20.340	20.318	20.404	VV	4942	235131	3.99%	0.647%
285	20.434	20.404	20.443	VV	4177	99798	1.69%	0.275%
286	20.457	20.443	20.528	VV	4228	185599	3.15%	0.511%
287	20.557	20.528	20.643	VV	3808	212224	3.60%	0.584%
288	20.654	20.643	20.701	VV	2540	82314	1.40%	0.227%
289	20.806	20.701	20.865	VV	2667	235971	4.00%	0.650%
290	20.880	20.865	21.015	VV	2249	140912	2.39%	0.388%
291	21.038	21.015	21.125	VV	1108	33655	0.57%	0.093%
292	21.139	21.125	21.158	VV	244	3265	0.06%	0.009%
293	21.166	21.158	21.201	VBA	273	27935	0.47%	0.077%
Sum of corrected areas:						36325976		

Aliphatic EPH 071423.M Wed Jul 19 03:54:55 2023