

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071923AL\
 Data File : FG012476.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2023 20:59
 Sample : 03658-02
 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	2.629	2.601	2.640	BV	59	-827	-0.01%	-0.002%
2	2.696	2.640	2.818	PV	8070	98987	1.61%	0.255%
3	2.828	2.818	2.841	PV	122	981	0.02%	0.003%
4	2.868	2.841	2.909	VV	1981	19318	0.31%	0.050%
5	2.921	2.909	2.940	VV	107	1181	0.02%	0.003%
6	2.950	2.940	2.997	VV	99	2492	0.04%	0.006%
7	3.014	2.997	3.048	PV	720	8559	0.14%	0.022%
8	3.084	3.048	3.155	VV	32024	316265	5.14%	0.816%
9	3.176	3.155	3.241	VV	28966	267589	4.35%	0.690%
10	3.261	3.241	3.320	VV	2543	35943	0.58%	0.093%
11	3.335	3.320	3.384	VV	1367	23495	0.38%	0.061%
12	3.403	3.384	3.435	VV	642	14194	0.23%	0.037%
13	3.446	3.435	3.475	VV	367	7298	0.12%	0.019%
14	3.492	3.475	3.520	VV	804	13923	0.23%	0.036%
15	3.544	3.520	3.611	VV	716	24121	0.39%	0.062%
16	3.621	3.611	3.638	VV	267	3630	0.06%	0.009%
17	3.649	3.638	3.723	VV	293	8697	0.14%	0.022%
18	3.740	3.723	3.759	VV	335	3857	0.06%	0.010%
19	3.784	3.759	3.804	VV	89	2258	0.04%	0.006%
20	3.825	3.804	3.871	VV	142	3873	0.06%	0.010%
21	3.893	3.871	3.915	VV	278	4005	0.07%	0.010%
22	3.940	3.915	3.978	VV	775	10945	0.18%	0.028%
23	3.989	3.978	4.063	VV	362	6702	0.11%	0.017%
24	4.068	4.063	4.085	VV	61	498	0.01%	0.001%
25	4.092	4.085	4.114	VV	47	556	0.01%	0.001%
26	4.144	4.114	4.188	PV	206	4268	0.07%	0.011%
27	4.209	4.188	4.227	VV	135	1814	0.03%	0.005%
28	4.248	4.227	4.295	PV	705	10013	0.16%	0.026%
29	4.335	4.295	4.344	VV	244	4805	0.08%	0.012%
30	4.355	4.344	4.363	VV	301	2473	0.04%	0.006%
31	4.381	4.363	4.401	VV	1052	12206	0.20%	0.031%

					rteres			
32	4.419	4.401	4.436	VV	515	7142	0.12%	0.018%
33	4.447	4.436	4.518	VV	269	7712	0.13%	0.020%
34	4.595	4.518	4.642	VV	255	10810	0.18%	0.028%
35	4.649	4.642	4.732	VV	158	4530	0.07%	0.012%
36	4.759	4.732	4.772	PV	258	3334	0.05%	0.009%
37	4.788	4.772	4.838	VV	271	7092	0.12%	0.018%
38	4.856	4.838	4.898	VV	361	4949	0.08%	0.013%
39	4.941	4.898	4.972	VV	378	5976	0.10%	0.015%
40	4.994	4.972	5.008	VV	110	1751	0.03%	0.005%
41	5.048	5.008	5.076	VV	173	4454	0.07%	0.011%
42	5.097	5.076	5.120	PV	225	2812	0.05%	0.007%
43	5.160	5.120	5.188	VV	138	3275	0.05%	0.008%
44	5.212	5.188	5.228	PV	125	1477	0.02%	0.004%
45	5.275	5.228	5.291	PV	140	3433	0.06%	0.009%
46	5.320	5.291	5.391	VV	733	18670	0.30%	0.048%
47	5.403	5.391	5.418	VV	195	2467	0.04%	0.006%
48	5.446	5.418	5.468	VV	456	6942	0.11%	0.018%
49	5.476	5.468	5.485	VV	161	1461	0.02%	0.004%
50	5.489	5.485	5.502	VV	189	1436	0.02%	0.004%
51	5.539	5.502	5.568	VV	145	4729	0.08%	0.012%
52	5.612	5.568	5.645	VV	280	8225	0.13%	0.021%
53	5.652	5.645	5.701	VV	413	7380	0.12%	0.019%
54	5.728	5.701	5.800	VV	260	6131	0.10%	0.016%
55	5.824	5.800	5.844	PV	216	2349	0.04%	0.006%
56	5.878	5.844	5.902	VV	276	3991	0.06%	0.010%
57	5.920	5.902	5.949	VV	276	3673	0.06%	0.009%
58	6.020	5.949	6.075	PV	178	5922	0.10%	0.015%
59	6.151	6.075	6.171	VV	433	10890	0.18%	0.028%
60	6.190	6.171	6.203	VV	370	5554	0.09%	0.014%
61	6.225	6.203	6.238	VV	699	10016	0.16%	0.026%
62	6.255	6.238	6.269	VV	957	12870	0.21%	0.033%
63	6.285	6.269	6.333	VV	764	19379	0.31%	0.050%
64	6.366	6.333	6.404	VV	1071	23239	0.38%	0.060%
65	6.430	6.404	6.445	VV	840	13471	0.22%	0.035%
66	6.447	6.445	6.467	VV	606	5706	0.09%	0.015%
67	6.495	6.467	6.517	VV	1455	24635	0.40%	0.064%
68	6.529	6.517	6.593	VV	687	15799	0.26%	0.041%
69	6.616	6.593	6.631	VV	473	7608	0.12%	0.020%
70	6.662	6.631	6.682	VV	841	16822	0.27%	0.043%
71	6.703	6.682	6.728	VV	540	11749	0.19%	0.030%
72	6.739	6.728	6.763	VV	457	7170	0.12%	0.018%
73	6.786	6.763	6.802	VV	508	8922	0.14%	0.023%
74	6.830	6.802	6.862	VV	1019	21915	0.36%	0.057%
75	6.877	6.862	6.894	VV	497	7240	0.12%	0.019%
76	7.080	7.055	7.194	VV	3403	208017	3.38%	0.537%
77	7.214	7.194	7.230	VV	2007	41481	0.67%	0.107%
78	7.259	7.230	7.306	VV	5363	122230	1.98%	0.315%
79	7.342	7.306	7.381	VV	3260	100732	1.64%	0.260%

80	7.401	7.381	7.428	VV	rteres 2425	56907	0.92%	0.147%
81	7.455	7.428	7.471	VV	3948	69764	1.13%	0.180%
82	7.484	7.471	7.503	VV	3070	50340	0.82%	0.130%
83	7.519	7.503	7.548	VV	2650	61909	1.01%	0.160%
84	7.558	7.548	7.568	VV	2059	23963	0.39%	0.062%
85	7.587	7.568	7.657	VV	13762	252458	4.10%	0.651%
86	7.680	7.657	7.718	VV	4461	100026	1.62%	0.258%
87	7.736	7.718	7.751	VV	2407	43600	0.71%	0.112%
88	7.768	7.751	7.805	VV	2432	69116	1.12%	0.178%
89	7.976	7.960	8.001	VV	6438	128840	2.09%	0.332%
90	8.015	8.001	8.023	VV	4717	61070	0.99%	0.158%
91	8.043	8.023	8.079	VV	7230	176523	2.87%	0.455%
92	8.091	8.079	8.112	VV	3593	67066	1.09%	0.173%
93	8.136	8.112	8.153	VV	3834	85964	1.40%	0.222%
94	8.172	8.153	8.191	VV	4406	89092	1.45%	0.230%
95	8.205	8.191	8.224	VV	3833	68855	1.12%	0.178%
96	8.245	8.224	8.284	VV	4415	138527	2.25%	0.357%
97	8.310	8.284	8.321	VV	3430	74989	1.22%	0.193%
98	8.341	8.321	8.368	VV	4475	104428	1.70%	0.269%
99	8.383	8.368	8.411	VV	4784	99208	1.61%	0.256%
100	8.428	8.411	8.458	VV	3687	88042	1.43%	0.227%
101	8.497	8.458	8.516	VV	4427	117369	1.91%	0.303%
102	8.546	8.516	8.601	VV	4064	176022	2.86%	0.454%
103	8.636	8.601	8.665	VV	4770	149357	2.43%	0.385%
104	8.732	8.665	8.765	VV	4886	230670	3.75%	0.595%
105	8.797	8.765	8.855	VV	5257	222138	3.61%	0.573%
106	8.875	8.855	8.886	VV	4264	72948	1.18%	0.188%
107	8.899	8.886	8.912	VV	4309	66802	1.08%	0.172%
108	8.934	8.912	8.951	VV	4303	95923	1.56%	0.247%
109	8.958	8.951	8.981	VV	4224	72112	1.17%	0.186%
110	8.999	8.981	9.017	VV	4112	84622	1.37%	0.218%
111	9.071	9.017	9.106	VV	4972	242698	3.94%	0.626%
112	9.124	9.106	9.138	VV	5175	92441	1.50%	0.238%
113	9.146	9.138	9.192	VV	4868	150099	2.44%	0.387%
114	9.226	9.192	9.262	VV	4731	190838	3.10%	0.492%
115	9.294	9.262	9.340	VV	5680	234010	3.80%	0.604%
116	9.357	9.340	9.377	VV	4913	101775	1.65%	0.263%
117	9.398	9.377	9.411	VV	4849	94462	1.53%	0.244%
118	9.462	9.411	9.483	VV	5959	222536	3.61%	0.574%
119	9.509	9.483	9.531	VV	7858	182139	2.96%	0.470%
120	9.566	9.531	9.579	VV	6729	169277	2.75%	0.437%
121	9.593	9.579	9.621	VV	6782	156748	2.55%	0.404%
122	9.656	9.621	9.681	VV	7528	227644	3.70%	0.587%
123	9.713	9.681	9.751	VV	6277	251080	4.08%	0.648%
124	9.789	9.751	9.808	VV	7091	225583	3.66%	0.582%
125	9.859	9.808	9.873	VV	7181	259202	4.21%	0.669%
126	9.885	9.873	9.901	VV	7011	113700	1.85%	0.293%

					rteres			
127	9.932	9.901	10.009	VV	14966	529760	8.60%	1.367%
128	10.021	10.009	10.040	VV	6134	114023	1.85%	0.294%
129	10.125	10.040	10.165	VV	10932	558788	9.07%	1.442%
130	10.205	10.165	10.225	VV	7487	256468	4.16%	0.662%
131	10.240	10.225	10.271	VV	6979	188158	3.06%	0.485%
132	10.291	10.271	10.323	VV	7031	210203	3.41%	0.542%
133	10.341	10.323	10.358	VV	7327	144004	2.34%	0.371%
134	10.370	10.358	10.405	VV	6909	189119	3.07%	0.488%
135	10.430	10.405	10.448	VV	7490	186665	3.03%	0.482%
136	10.465	10.448	10.478	VV	7281	126226	2.05%	0.326%
137	10.494	10.478	10.507	VV	8054	136111	2.21%	0.351%
138	10.517	10.507	10.541	VV	7888	153764	2.50%	0.397%
139	10.563	10.541	10.625	VV	10011	399046	6.48%	1.029%
140	10.653	10.625	10.701	VV	13878	421142	6.84%	1.086%
141	10.718	10.701	10.741	VV	7253	166470	2.70%	0.429%
142	10.761	10.741	10.791	VV	7531	214296	3.48%	0.553%
143	10.811	10.791	10.825	VV	7757	149398	2.43%	0.385%
144	10.883	10.825	10.915	VV	534197	6158115	100.00%	15.886%
145	10.927	10.915	10.944	VV	9793	164313	2.67%	0.424%
146	10.960	10.944	10.987	VV	9732	222471	3.61%	0.574%
147	11.041	10.987	11.058	VV	8332	334298	5.43%	0.862%
148	11.074	11.058	11.093	VV	8701	169917	2.76%	0.438%
149	11.110	11.093	11.150	VV	8623	259502	4.21%	0.669%
150	11.176	11.150	11.189	VV	7363	159396	2.59%	0.411%
151	11.231	11.189	11.283	VV	9406	438007	7.11%	1.130%
152	11.333	11.283	11.374	VV	8097	387119	6.29%	0.999%
153	11.396	11.374	11.443	VV	8775	307827	5.00%	0.794%
154	11.484	11.443	11.580	VV	32954	857361	13.92%	2.212%
155	11.599	11.580	11.637	VV	6346	211722	3.44%	0.546%
156	11.648	11.637	11.661	VV	6146	87416	1.42%	0.226%
157	11.675	11.661	11.696	VV	6079	125367	2.04%	0.323%
158	11.717	11.696	11.765	VV	6762	248050	4.03%	0.640%
159	11.824	11.765	11.848	VV	7537	307505	4.99%	0.793%
160	11.871	11.848	11.916	VV	6665	246428	4.00%	0.636%
161	11.942	11.916	12.009	VV	11720	383314	6.22%	0.989%
162	12.031	12.009	12.061	VV	4967	150109	2.44%	0.387%
163	12.134	12.061	12.191	VV	5405	369119	5.99%	0.952%
164	12.200	12.191	12.218	VV	4703	73966	1.20%	0.191%
165	12.241	12.218	12.283	VV	10821	263712	4.28%	0.680%
166	12.321	12.283	12.401	VV	360883	4592179	74.57%	11.847%
167	12.417	12.401	12.467	VV	5093	175971	2.86%	0.454%
168	12.488	12.467	12.500	VV	4573	83642	1.36%	0.216%
169	12.529	12.500	12.550	VV	5211	143396	2.33%	0.370%
170	12.564	12.550	12.681	VV	4921	322647	5.24%	0.832%
171	12.718	12.681	12.771	VV	6557	237522	3.86%	0.613%
172	12.841	12.771	12.885	VV	4071	235645	3.83%	0.608%
173	12.900	12.885	12.918	VV	3299	63313	1.03%	0.163%
174	12.947	12.918	12.965	VV	3357	89753	1.46%	0.232%

175	12.985	12.965	13.002	VV	rteres 3873	78829	1.28%	0.203%
176	13.019	13.002	13.048	VV	3634	87535	1.42%	0.226%
177	13.072	13.048	13.091	VV	3509	79445	1.29%	0.205%
178	13.111	13.091	13.139	VV	3671	90137	1.46%	0.233%
179	13.155	13.139	13.201	VV	2845	94881	1.54%	0.245%
180	13.220	13.201	13.254	VV	2297	69723	1.13%	0.180%
181	13.301	13.254	13.350	VV	2409	122977	2.00%	0.317%
182	13.361	13.350	13.406	VV	2048	63311	1.03%	0.163%
183	13.448	13.406	13.467	VV	2011	68727	1.12%	0.177%
184	13.507	13.467	13.534	VV	2953	93007	1.51%	0.240%
185	13.545	13.534	13.561	VV	2349	36749	0.60%	0.095%
186	13.574	13.561	13.610	VV	2217	57560	0.93%	0.148%
187	13.635	13.610	13.661	VV	3054	69495	1.13%	0.179%
188	13.673	13.661	13.685	VV	1949	27030	0.44%	0.070%
189	13.698	13.685	13.718	VV	1977	34724	0.56%	0.090%
190	13.766	13.718	13.798	VV	1913	79662	1.29%	0.206%
191	13.818	13.798	13.845	VV	2131	47865	0.78%	0.123%
192	13.881	13.845	13.903	VV	1548	48715	0.79%	0.126%
193	13.929	13.903	13.971	VV	1401	51576	0.84%	0.133%
194	13.984	13.971	13.998	VV	1190	18011	0.29%	0.046%
195	14.013	13.998	14.057	VV	1355	40443	0.66%	0.104%
196	14.071	14.057	14.095	VV	1122	23755	0.39%	0.061%
197	14.154	14.095	14.206	VV	11669	313644	5.09%	0.809%
198	14.221	14.206	14.269	VV	2900	69756	1.13%	0.180%
199	14.290	14.269	14.321	VV	1180	33917	0.55%	0.087%
200	14.331	14.321	14.413	VV	962	44942	0.73%	0.116%
201	14.436	14.413	14.456	VV	736	17161	0.28%	0.044%
202	14.485	14.456	14.531	VV	831	30722	0.50%	0.079%
203	14.582	14.531	14.673	VV	9130	319660	5.19%	0.825%
204	14.698	14.673	14.735	VV	2835	66302	1.08%	0.171%
205	14.765	14.735	14.795	VV	3196	60275	0.98%	0.155%
206	14.813	14.795	14.891	VV	1218	43682	0.71%	0.113%
207	14.916	14.891	14.932	VV	550	11086	0.18%	0.029%
208	14.978	14.932	15.056	VV	634	35015	0.57%	0.090%
209	15.110	15.056	15.143	VV	722	25647	0.42%	0.066%
210	15.157	15.143	15.175	VV	774	11533	0.19%	0.030%
211	15.198	15.175	15.238	VV	1708	28389	0.46%	0.073%
212	15.262	15.238	15.309	VV	1462	25883	0.42%	0.067%
213	15.327	15.309	15.358	VV	223	3750	0.06%	0.010%
214	15.407	15.358	15.455	PV	338	7679	0.12%	0.020%
215	15.493	15.455	15.545	VV	431	14275	0.23%	0.037%
216	15.602	15.545	15.661	VV	4174	146845	2.38%	0.379%
217	15.682	15.661	15.695	VV	3465	53646	0.87%	0.138%
218	15.703	15.695	15.728	VV	2871	47308	0.77%	0.122%
219	15.761	15.728	15.806	VV	5624	112996	1.83%	0.291%
220	15.831	15.806	15.865	VV	684	16311	0.26%	0.042%
221	15.875	15.865	15.928	VV	404	8546	0.14%	0.022%

					rteres			
222	15.969	15.928	15.995	PV	481	9226	0.15%	0.024%
223	16.026	15.995	16.065	VV	1488	32633	0.53%	0.084%
224	16.098	16.065	16.128	VV	1996	56198	0.91%	0.145%
225	16.147	16.128	16.172	VV	2584	44214	0.72%	0.114%
226	16.195	16.172	16.207	VV	3235	43647	0.71%	0.113%
227	16.226	16.207	16.284	VV	6228	93661	1.52%	0.242%
228	16.343	16.284	16.367	VV	355	10583	0.17%	0.027%
229	16.386	16.367	16.418	VV	309	6026	0.10%	0.016%
230	16.483	16.418	16.502	VV	749	15377	0.25%	0.040%
231	16.547	16.502	16.577	VV	4753	130402	2.12%	0.336%
232	16.599	16.577	16.655	VV	6545	118122	1.92%	0.305%
233	16.684	16.655	16.727	VV	1386	29613	0.48%	0.076%
234	16.763	16.727	16.787	VV	576	12252	0.20%	0.032%
235	16.811	16.787	16.841	VV	291	6039	0.10%	0.016%
236	16.880	16.841	16.901	PV	251	3984	0.06%	0.010%
237	16.927	16.901	16.941	PV	188	2256	0.04%	0.006%
238	17.003	16.941	17.018	VV	1301	31037	0.50%	0.080%
239	17.036	17.018	17.068	VV	2599	41093	0.67%	0.106%
240	17.127	17.068	17.168	VV	5800	102984	1.67%	0.266%
241	17.178	17.168	17.197	VV	597	8318	0.14%	0.021%
242	17.213	17.197	17.228	VV	537	7138	0.12%	0.018%
243	17.265	17.228	17.291	VV	1106	21159	0.34%	0.055%
244	17.357	17.291	17.385	VV	2270	47497	0.77%	0.123%
245	17.425	17.385	17.437	VV	6314	118891	1.93%	0.307%
246	17.459	17.437	17.507	VV	9459	203924	3.31%	0.526%
247	17.523	17.507	17.538	VV	1349	23975	0.39%	0.062%
248	17.553	17.538	17.607	VV	1646	33867	0.55%	0.087%
249	17.615	17.607	17.621	VV	244	1757	0.03%	0.005%
250	17.669	17.621	17.708	VV	267	10740	0.17%	0.028%
251	17.744	17.708	17.800	VV	784	21355	0.35%	0.055%
252	17.868	17.800	17.922	VV	3792	100506	1.63%	0.259%
253	17.971	17.922	17.999	VV	7652	130483	2.12%	0.337%
254	18.022	17.999	18.052	VV	1736	42806	0.70%	0.110%
255	18.063	18.052	18.091	VV	1066	15230	0.25%	0.039%
256	18.146	18.091	18.159	VV	964	20984	0.34%	0.054%
257	18.191	18.159	18.215	VV	1878	49481	0.80%	0.128%
258	18.265	18.215	18.321	VV	8935	317282	5.15%	0.819%
259	18.349	18.321	18.388	VV	2381	87849	1.43%	0.227%
260	18.406	18.388	18.450	VV	2055	56881	0.92%	0.147%
261	18.475	18.450	18.499	VV	1421	33195	0.54%	0.086%
262	18.522	18.499	18.542	VV	1132	26444	0.43%	0.068%
263	18.564	18.542	18.615	VV	1569	49045	0.80%	0.127%
264	18.656	18.615	18.690	VV	1970	60599	0.98%	0.156%
265	18.716	18.690	18.738	VV	4370	75959	1.23%	0.196%
266	18.764	18.738	18.806	VV	7799	149415	2.43%	0.385%
267	18.828	18.806	18.858	VV	2017	46499	0.76%	0.120%
268	18.871	18.858	18.897	VV	1374	28574	0.46%	0.074%
269	18.945	18.897	18.968	VV	2082	68812	1.12%	0.178%

270	19.032	18.968	19.045	VV	rteres 4395	148231	2.41%	0.382%
271	19.059	19.045	19.118	VV	4444	143736	2.33%	0.371%
272	19.172	19.118	19.205	VV	2447	117413	1.91%	0.303%
273	19.224	19.205	19.248	VV	2238	55489	0.90%	0.143%
274	19.297	19.248	19.311	VV	3137	103246	1.68%	0.266%
275	19.328	19.311	19.345	VV	3073	59223	0.96%	0.153%
276	19.394	19.345	19.425	VV	3331	138603	2.25%	0.358%
277	19.442	19.425	19.475	VV	2848	81352	1.32%	0.210%
278	19.515	19.475	19.534	VV	3559	107007	1.74%	0.276%
279	19.554	19.534	19.589	VV	3548	103675	1.68%	0.267%
280	19.659	19.589	19.677	VV	3317	164498	2.67%	0.424%
281	19.754	19.677	19.773	VV	4075	208095	3.38%	0.537%
282	19.794	19.773	19.841	VV	3887	148986	2.42%	0.384%
283	19.906	19.841	19.964	VV	4394	270972	4.40%	0.699%
284	20.036	19.964	20.045	VV	3525	166559	2.70%	0.430%
285	20.050	20.045	20.073	VV	3502	56417	0.92%	0.146%
286	20.077	20.073	20.100	VV	3397	53783	0.87%	0.139%
287	20.128	20.100	20.193	VV	3707	177089	2.88%	0.457%
288	20.274	20.193	20.408	VV	4037	412385	6.70%	1.064%
289	20.453	20.408	20.507	VV	2355	132814	2.16%	0.343%
290	20.548	20.507	20.611	VV	2382	129158	2.10%	0.333%
291	20.621	20.611	20.650	VV	1781	38708	0.63%	0.100%
292	20.683	20.650	20.754	VV	1593	88089	1.43%	0.227%
293	20.784	20.754	20.825	VV	1306	51093	0.83%	0.132%
294	20.907	20.825	20.985	VV	1270	102968	1.67%	0.266%
295	20.989	20.985	20.994	VV	739	4312	0.07%	0.011%
296	21.031	20.994	21.108	VV	900	38553	0.63%	0.099%
297	21.119	21.108	21.135	VV	173	1816	0.03%	0.005%
298	21.159	21.135	21.167	VV	46	964	0.02%	0.002%
Sum of corrected areas:						38763683		

Aliphatic EPH 071423.M Thu Jul 20 08:52:14 2023