

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071823AL\
 Data File : FG012452.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2023 05:43
 Sample : 03654-01
 Misc :
 ALS Vial : 37 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	2.637	2.601	2.646	BV	42	-543	-0.01%	-0.002%
2	2.698	2.646	2.738	PV	5553	63353	0.98%	0.284%
3	2.743	2.738	2.818	VV	297	5411	0.08%	0.024%
4	2.869	2.818	2.894	PV	1104	12153	0.19%	0.054%
5	2.911	2.894	2.942	VV	116	1528	0.02%	0.007%
6	2.971	2.942	2.989	VV	133	1371	0.02%	0.006%
7	3.021	2.989	3.051	VV	9142	78746	1.21%	0.353%
8	3.086	3.051	3.128	VV	18982	188103	2.90%	0.843%
9	3.144	3.128	3.160	VV	1388	14843	0.23%	0.066%
10	3.179	3.160	3.243	VV	15677	149499	2.30%	0.670%
11	3.262	3.243	3.323	VV	1441	23358	0.36%	0.105%
12	3.339	3.323	3.373	VV	875	14713	0.23%	0.066%
13	3.380	3.373	3.391	VV	377	3420	0.05%	0.015%
14	3.415	3.391	3.469	VV	5011	52779	0.81%	0.236%
15	3.492	3.469	3.525	VV	587	10657	0.16%	0.048%
16	3.564	3.525	3.641	VV	1893	39289	0.61%	0.176%
17	3.652	3.641	3.667	VV	320	4300	0.07%	0.019%
18	3.690	3.667	3.720	VV	603	9977	0.15%	0.045%
19	3.742	3.720	3.807	VV	287	8141	0.13%	0.036%
20	3.822	3.807	3.834	VV	196	2412	0.04%	0.011%
21	3.850	3.834	3.880	VV	191	3787	0.06%	0.017%
22	3.894	3.880	3.907	VV	230	2812	0.04%	0.013%
23	3.928	3.907	3.978	VV	1408	23089	0.36%	0.103%
24	3.991	3.978	4.111	VV	229	8719	0.13%	0.039%
25	4.121	4.111	4.198	VV	118	3786	0.06%	0.017%
26	4.209	4.198	4.219	PV	107	869	0.01%	0.004%
27	4.248	4.219	4.301	VV	716	11364	0.18%	0.051%
28	4.337	4.301	4.359	VV	224	5038	0.08%	0.023%
29	4.382	4.359	4.405	VV	860	10851	0.17%	0.049%
30	4.420	4.405	4.445	VV	436	5563	0.09%	0.025%
31	4.447	4.445	4.488	VV	171	3073	0.05%	0.014%

					rteres			
32	4.496	4.488	4.521	VV	178	2232	0.03%	0.010%
33	4.533	4.521	4.580	VV	170	3731	0.06%	0.017%
34	4.591	4.580	4.602	VV	180	1846	0.03%	0.008%
35	4.609	4.602	4.630	VV	187	1986	0.03%	0.009%
36	4.638	4.630	4.681	VV	122	1906	0.03%	0.009%
37	4.686	4.681	4.716	PV	89	1042	0.02%	0.005%
38	4.722	4.716	4.731	VV	78	405	0.01%	0.002%
39	4.735	4.731	4.762	VV	86	1022	0.02%	0.005%
40	4.815	4.762	4.837	VV	192	4302	0.07%	0.019%
41	4.856	4.837	4.895	VV	242	4428	0.07%	0.020%
42	4.911	4.895	4.928	VV	135	1537	0.02%	0.007%
43	4.931	4.928	4.948	VV	148	905	0.01%	0.004%
44	4.962	4.948	4.975	VV	120	1164	0.02%	0.005%
45	4.994	4.975	5.061	VV	90	2702	0.04%	0.012%
46	5.085	5.061	5.141	VV	101	1730	0.03%	0.008%
47	5.181	5.141	5.197	PV	480	11010	0.17%	0.049%
48	5.211	5.197	5.268	VV	512	14601	0.22%	0.065%
49	5.276	5.268	5.297	VV	245	4081	0.06%	0.018%
50	5.320	5.297	5.424	VV	745	26531	0.41%	0.119%
51	5.447	5.424	5.518	VV	299	9355	0.14%	0.042%
52	5.545	5.518	5.581	VV	166	5104	0.08%	0.023%
53	5.627	5.581	5.723	VV	233	14428	0.22%	0.065%
54	5.732	5.723	5.805	VV	166	4751	0.07%	0.021%
55	5.811	5.805	5.865	VV	105	2033	0.03%	0.009%
56	5.879	5.865	5.903	VV	124	1417	0.02%	0.006%
57	5.911	5.903	5.935	VV	84	949	0.01%	0.004%
58	5.958	5.935	5.989	VV	77	1286	0.02%	0.006%
59	6.025	5.989	6.058	PV	95	2513	0.04%	0.011%
60	6.062	6.058	6.122	VV	97	1918	0.03%	0.009%
61	6.155	6.122	6.177	PV	356	5657	0.09%	0.025%
62	6.193	6.177	6.204	VV	234	3427	0.05%	0.015%
63	6.224	6.204	6.239	VV	463	7439	0.11%	0.033%
64	6.256	6.239	6.270	VV	585	7883	0.12%	0.035%
65	6.284	6.270	6.296	VV	474	6322	0.10%	0.028%
66	6.301	6.296	6.371	VV	381	9693	0.15%	0.043%
67	6.425	6.371	6.467	VV	298	9541	0.15%	0.043%
68	6.488	6.467	6.517	VV	443	7386	0.11%	0.033%
69	6.528	6.517	6.594	VV	182	5209	0.08%	0.023%
70	6.602	6.594	6.633	VV	101	1313	0.02%	0.006%
71	6.665	6.633	6.698	VV	366	8023	0.12%	0.036%
72	6.704	6.698	6.783	VV	219	4224	0.07%	0.019%
73	6.829	6.783	6.838	VV	233	3162	0.05%	0.014%
74	6.846	6.838	6.869	VV	193	1935	0.03%	0.009%
75	6.912	6.869	6.923	PV	323	4581	0.07%	0.021%
76	7.101	7.092	7.239	VV	2318	122444	1.89%	0.548%
77	7.247	7.239	7.319	VV	890	36483	0.56%	0.163%
78	7.341	7.319	7.366	VV	762	18073	0.28%	0.081%
79	7.389	7.366	7.406	VV	770	15382	0.24%	0.069%

80	7.414	7.406	7.447	VV	616	14706	0.23%	0.066%
81	7.489	7.447	7.509	VV	2267	40703	0.63%	0.182%
82	7.522	7.509	7.610	VV	1133	33717	0.52%	0.151%
83	7.636	7.610	7.668	VV	872	19547	0.30%	0.088%
84	7.684	7.668	7.741	VV	487	13098	0.20%	0.059%
85	7.765	7.741	7.798	VV	399	7959	0.12%	0.036%
86	8.057	8.044	8.096	VV	1703	44435	0.68%	0.199%
87	8.115	8.096	8.157	VV	2515	48763	0.75%	0.218%
88	8.167	8.157	8.195	VV	784	16710	0.26%	0.075%
89	8.244	8.195	8.328	VV	1860	69138	1.07%	0.310%
90	8.365	8.328	8.413	VV	989	29454	0.45%	0.132%
91	8.435	8.413	8.474	VV	1078	17038	0.26%	0.076%
92	8.482	8.474	8.518	VV	275	6108	0.09%	0.027%
93	8.553	8.518	8.585	VV	279	9091	0.14%	0.041%
94	8.598	8.585	8.613	VV	208	3231	0.05%	0.014%
95	8.625	8.613	8.658	VV	213	4641	0.07%	0.021%
96	8.730	8.658	8.778	VV	599	25516	0.39%	0.114%
97	8.815	8.778	8.837	VV	1033	17027	0.26%	0.076%
98	8.850	8.837	8.858	VV	185	2497	0.04%	0.011%
99	8.864	8.858	8.873	VV	230	1849	0.03%	0.008%
100	8.879	8.873	8.888	VV	207	1765	0.03%	0.008%
101	8.898	8.888	8.935	VV	197	3747	0.06%	0.017%
102	8.958	8.935	8.985	VV	233	4298	0.07%	0.019%
103	8.993	8.985	9.021	VV	92	1577	0.02%	0.007%
104	9.063	9.021	9.105	VV	268	7578	0.12%	0.034%
105	9.124	9.105	9.166	VV	591	9023	0.14%	0.040%
106	9.174	9.166	9.212	VV	140	2338	0.04%	0.010%
107	9.232	9.212	9.259	VV	134	2055	0.03%	0.009%
108	9.284	9.259	9.351	VV	671	13059	0.20%	0.058%
109	9.373	9.351	9.448	VV	361	5265	0.08%	0.024%
110	9.475	9.448	9.490	PV	189	3043	0.05%	0.014%
111	9.510	9.490	9.542	VV	437	6840	0.11%	0.031%
112	9.563	9.542	9.581	VV	175	3213	0.05%	0.014%
113	9.592	9.581	9.597	VV	166	1572	0.02%	0.007%
114	9.605	9.597	9.637	VV	236	3278	0.05%	0.015%
115	9.654	9.637	9.674	VV	158	1999	0.03%	0.009%
116	9.785	9.674	9.801	PV	405	15330	0.24%	0.069%
117	9.821	9.801	9.833	VV	478	7580	0.12%	0.034%
118	9.861	9.833	9.900	VV	888	22443	0.35%	0.101%
119	9.933	9.900	9.954	VV	834	16184	0.25%	0.072%
120	9.963	9.954	10.028	VV	419	10283	0.16%	0.046%
121	10.049	10.028	10.065	VV	210	3634	0.06%	0.016%
122	10.082	10.065	10.098	VV	250	4202	0.06%	0.019%
123	10.129	10.098	10.186	VV	2208	47665	0.73%	0.213%
124	10.211	10.186	10.291	VV	664	25604	0.39%	0.115%
125	10.304	10.291	10.384	VV	268	7057	0.11%	0.032%
126	10.397	10.384	10.410	PV	50	546	0.01%	0.002%

					rteres			
127	10.465	10.410	10.481	VV	557	12703	0.20%	0.057%
128	10.496	10.481	10.524	VV	858	13168	0.20%	0.059%
129	10.565	10.524	10.628	VV	914	21246	0.33%	0.095%
130	10.655	10.628	10.697	VV	785	14214	0.22%	0.064%
131	10.722	10.697	10.741	VV	210	2640	0.04%	0.012%
132	10.757	10.741	10.779	VV	280	2968	0.05%	0.013%
133	10.807	10.779	10.824	VV	295	3849	0.06%	0.017%
134	10.884	10.824	10.951	VV	603199	6489613	100.00%	29.067%
135	10.963	10.951	11.005	VV	1175	26043	0.40%	0.117%
136	11.044	11.005	11.068	VV	1210	25494	0.39%	0.114%
137	11.076	11.068	11.097	VV	560	7674	0.12%	0.034%
138	11.114	11.097	11.154	VV	509	8554	0.13%	0.038%
139	11.170	11.154	11.198	VV	193	1990	0.03%	0.009%
140	11.232	11.198	11.261	PV	661	10709	0.17%	0.048%
141	11.290	11.261	11.309	VV	390	5727	0.09%	0.026%
142	11.332	11.309	11.377	VV	719	19883	0.31%	0.089%
143	11.402	11.377	11.452	VV	839	22345	0.34%	0.100%
144	11.484	11.452	11.665	VV	19883	297113	4.58%	1.331%
145	11.685	11.665	11.707	VV	509	8645	0.13%	0.039%
146	11.724	11.707	11.778	VV	337	9124	0.14%	0.041%
147	11.825	11.778	11.847	VV	701	16871	0.26%	0.076%
148	11.875	11.847	11.917	VV	927	19884	0.31%	0.089%
149	11.945	11.917	12.044	VV	6682	117497	1.81%	0.526%
150	12.054	12.044	12.078	VV	231	3308	0.05%	0.015%
151	12.104	12.078	12.117	VV	280	4825	0.07%	0.022%
152	12.138	12.117	12.188	VV	489	11292	0.17%	0.051%
153	12.210	12.188	12.219	VV	570	7071	0.11%	0.032%
154	12.243	12.219	12.283	VV	5779	90519	1.39%	0.405%
155	12.321	12.283	12.399	VV	308344	3719301	57.31%	16.659%
156	12.418	12.399	12.463	VV	1527	34729	0.54%	0.156%
157	12.489	12.463	12.508	VV	909	16681	0.26%	0.075%
158	12.531	12.508	12.557	VV	1119	20247	0.31%	0.091%
159	12.568	12.557	12.578	VV	403	4812	0.07%	0.022%
160	12.583	12.578	12.588	VV	400	2287	0.04%	0.010%
161	12.611	12.588	12.661	VV	433	13496	0.21%	0.060%
162	12.685	12.661	12.701	VV	1221	16784	0.26%	0.075%
163	12.722	12.701	12.794	VV	2120	43831	0.68%	0.196%
164	12.844	12.794	12.881	VV	894	26200	0.40%	0.117%
165	12.900	12.881	12.913	VV	354	5424	0.08%	0.024%
166	12.918	12.913	12.926	VV	286	1973	0.03%	0.009%
167	12.950	12.926	12.970	VV	538	9704	0.15%	0.043%
168	12.989	12.970	13.005	VV	631	9975	0.15%	0.045%
169	13.024	13.005	13.051	VV	861	15647	0.24%	0.070%
170	13.074	13.051	13.100	VV	1337	23759	0.37%	0.106%
171	13.111	13.100	13.148	VV	746	16888	0.26%	0.076%
172	13.157	13.148	13.203	VV	494	10158	0.16%	0.045%
173	13.220	13.203	13.258	VV	348	6180	0.10%	0.028%
174	13.286	13.258	13.307	VV	676	11041	0.17%	0.049%

175	13.321	13.307	13.388	VV	548	11363	0.18%	0.051%
176	13.394	13.388	13.403	PV	11	127	0.00%	0.001%
177	13.458	13.403	13.470	PV	555	9964	0.15%	0.045%
178	13.511	13.470	13.539	VV	1372	33840	0.52%	0.152%
179	13.546	13.539	13.602	VV	765	21612	0.33%	0.097%
180	13.637	13.602	13.657	VV	1566	26671	0.41%	0.119%
181	13.675	13.657	13.725	VV	1008	24772	0.38%	0.111%
182	13.770	13.725	13.795	VV	651	18784	0.29%	0.084%
183	13.819	13.795	13.865	VV	972	23253	0.36%	0.104%
184	13.887	13.865	13.906	VV	395	7807	0.12%	0.035%
185	13.929	13.906	13.965	VV	364	8456	0.13%	0.038%
186	13.981	13.965	13.998	VV	178	2595	0.04%	0.012%
187	14.016	13.998	14.043	VV	409	7764	0.12%	0.035%
188	14.060	14.043	14.081	VV	287	4858	0.07%	0.022%
189	14.155	14.081	14.207	VV	10094	261016	4.02%	1.169%
190	14.223	14.207	14.262	VV	2283	46166	0.71%	0.207%
191	14.290	14.262	14.351	VV	976	30830	0.48%	0.138%
192	14.358	14.351	14.403	VV	426	7696	0.12%	0.034%
193	14.445	14.403	14.457	PV	150	2856	0.04%	0.013%
194	14.485	14.457	14.538	VV	368	9946	0.15%	0.045%
195	14.576	14.538	14.674	VV	9439	290489	4.48%	1.301%
196	14.712	14.674	14.737	VV	2667	60744	0.94%	0.272%
197	14.767	14.737	14.795	VV	4370	66328	1.02%	0.297%
198	14.813	14.795	14.934	VV	646	22098	0.34%	0.099%
199	14.975	14.934	15.055	VV	511	15734	0.24%	0.070%
200	15.101	15.055	15.128	PV	357	9075	0.14%	0.041%
201	15.154	15.128	15.178	VV	355	9202	0.14%	0.041%
202	15.199	15.178	15.225	VV	2027	28229	0.43%	0.126%
203	15.265	15.225	15.288	VV	1397	28987	0.45%	0.130%
204	15.331	15.288	15.368	VV	1262	41453	0.64%	0.186%
205	15.435	15.368	15.445	VV	1760	62050	0.96%	0.278%
206	15.498	15.445	15.511	VV	3320	87605	1.35%	0.392%
207	15.528	15.511	15.550	VV	3984	72618	1.12%	0.325%
208	15.621	15.550	15.634	VV	7584	247164	3.81%	1.107%
209	15.648	15.634	15.668	VV	7747	131373	2.02%	0.588%
210	15.707	15.668	15.723	VV	7770	217105	3.35%	0.972%
211	15.762	15.723	15.788	VV	10053	310422	4.78%	1.390%
212	15.799	15.788	15.813	VV	5938	82864	1.28%	0.371%
213	15.826	15.813	15.833	VV	5647	66280	1.02%	0.297%
214	15.853	15.833	15.865	VV	8157	133738	2.06%	0.599%
215	15.882	15.865	15.929	VV	9728	259446	4.00%	1.162%
216	15.937	15.929	15.950	VV	4144	50869	0.78%	0.228%
217	15.970	15.950	15.986	VV	6391	111220	1.71%	0.498%
218	15.995	15.986	16.011	VV	5189	74395	1.15%	0.333%
219	16.030	16.011	16.065	VV	5677	154576	2.38%	0.692%
220	16.083	16.065	16.096	VV	5003	84878	1.31%	0.380%
221	16.113	16.096	16.135	VV	5507	113707	1.75%	0.509%

					rteres			
222	16.148	16.135	16.177	VV	5533	101229	1.56%	0.453%
223	16.197	16.177	16.212	VV	3004	50283	0.77%	0.225%
224	16.228	16.212	16.258	VV	3002	51403	0.79%	0.230%
225	16.276	16.258	16.306	VV	853	17698	0.27%	0.079%
226	16.328	16.306	16.374	VV	718	18722	0.29%	0.084%
227	16.400	16.374	16.431	VV	436	8525	0.13%	0.038%
228	16.497	16.431	16.513	VV	818	23532	0.36%	0.105%
229	16.542	16.513	16.575	VV	1647	46624	0.72%	0.209%
230	16.599	16.575	16.654	VV	5177	88353	1.36%	0.396%
231	16.684	16.654	16.728	VV	928	21641	0.33%	0.097%
232	16.766	16.728	16.794	VV	351	9048	0.14%	0.041%
233	16.812	16.794	16.846	VV	258	5185	0.08%	0.023%
234	16.880	16.846	16.915	PV	288	5489	0.08%	0.025%
235	17.001	16.915	17.018	PV	1240	27711	0.43%	0.124%
236	17.038	17.018	17.068	VV	3001	43978	0.68%	0.197%
237	17.128	17.068	17.160	VV	3254	54576	0.84%	0.244%
238	17.182	17.160	17.205	VV	516	9609	0.15%	0.043%
239	17.214	17.205	17.226	VV	340	3484	0.05%	0.016%
240	17.232	17.226	17.236	VV	202	1248	0.02%	0.006%
241	17.265	17.236	17.291	VV	1167	17546	0.27%	0.079%
242	17.358	17.291	17.385	VV	1899	49266	0.76%	0.221%
243	17.459	17.385	17.545	VV	9463	409846	6.32%	1.836%
244	17.553	17.545	17.645	VV	1328	35640	0.55%	0.160%
245	17.666	17.645	17.689	VV	222	4805	0.07%	0.022%
246	17.698	17.689	17.706	VV	104	862	0.01%	0.004%
247	17.753	17.706	17.808	PV	798	24218	0.37%	0.108%
248	17.869	17.808	17.918	PV	4185	89273	1.38%	0.400%
249	17.972	17.918	18.002	VV	3199	61655	0.95%	0.276%
250	18.022	18.002	18.051	VV	949	21260	0.33%	0.095%
251	18.063	18.051	18.086	VV	456	6255	0.10%	0.028%
252	18.144	18.086	18.162	VV	549	11931	0.18%	0.053%
253	18.184	18.162	18.203	VV	574	11397	0.18%	0.051%
254	18.269	18.203	18.327	VV	5992	227755	3.51%	1.020%
255	18.348	18.327	18.374	VV	1713	40340	0.62%	0.181%
256	18.407	18.374	18.423	VV	1719	44477	0.69%	0.199%
257	18.456	18.423	18.497	VV	4678	96679	1.49%	0.433%
258	18.514	18.497	18.541	VV	942	21555	0.33%	0.097%
259	18.564	18.541	18.583	VV	1092	20623	0.32%	0.092%
260	18.609	18.583	18.628	VV	1459	28055	0.43%	0.126%
261	18.657	18.628	18.695	VV	2356	60795	0.94%	0.272%
262	18.718	18.695	18.743	VV	3704	64757	1.00%	0.290%
263	18.768	18.743	18.808	VV	3123	74380	1.15%	0.333%
264	18.831	18.808	18.855	VV	1903	41549	0.64%	0.186%
265	18.873	18.855	18.888	VV	994	19350	0.30%	0.087%
266	18.947	18.888	18.975	VV	2137	71701	1.10%	0.321%
267	19.030	18.975	19.049	VV	3497	123305	1.90%	0.552%
268	19.061	19.049	19.124	VV	2899	101417	1.56%	0.454%
269	19.190	19.124	19.200	VV	2117	87872	1.35%	0.394%

270	19.236	19.200	19.247	VV	rteres 2341	60050	0.93%	0.269%
271	19.277	19.247	19.296	VV	3075	78077	1.20%	0.350%
272	19.314	19.296	19.334	VV	2641	59652	0.92%	0.267%
273	19.399	19.334	19.420	VV	4054	153387	2.36%	0.687%
274	19.442	19.420	19.473	VV	3537	102806	1.58%	0.460%
275	19.520	19.473	19.533	VV	3534	113407	1.75%	0.508%
276	19.556	19.533	19.594	VV	4509	133244	2.05%	0.597%
277	19.697	19.594	19.721	VV	4301	275325	4.24%	1.233%
278	19.753	19.721	19.781	VV	4951	156656	2.41%	0.702%
279	19.799	19.781	19.841	VV	4160	145597	2.24%	0.652%
280	19.914	19.841	19.975	VV	5521	359607	5.54%	1.611%
281	20.039	19.975	20.048	VV	4170	180081	2.77%	0.807%
282	20.058	20.048	20.097	VV	4122	119408	1.84%	0.535%
283	20.132	20.097	20.201	VV	4930	250727	3.86%	1.123%
284	20.230	20.201	20.258	VV	3572	119263	1.84%	0.534%
285	20.289	20.258	20.335	VV	3471	153797	2.37%	0.689%
286	20.337	20.335	20.402	VV	3246	121188	1.87%	0.543%
287	20.451	20.402	20.505	VV	3410	183391	2.83%	0.821%
288	20.554	20.505	20.604	VV	3245	159733	2.46%	0.715%
289	20.615	20.604	20.678	VV	2136	88142	1.36%	0.395%
290	20.695	20.678	20.726	VV	1833	50210	0.77%	0.225%
291	20.732	20.726	20.751	VV	1704	24701	0.38%	0.111%
292	20.815	20.751	20.835	VV	1441	72899	1.12%	0.327%
293	20.929	20.835	20.988	VV	1327	113021	1.74%	0.506%
294	21.036	20.988	21.062	VV	1497	52799	0.81%	0.236%
295	21.077	21.062	21.140	VV	1203	34105	0.53%	0.153%
296	21.154	21.140	21.185	VV	258	3470	0.05%	0.016%
Sum of corrected areas:						22326710		

Aliphatic EPH 071423.M Wed Jul 19 06:40:27 2023