

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071823AL\
 Data File : FG012443.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2023 01:19
 Sample : 03639-15
 Misc :
 ALS Vial : 28 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	2.698	2.602	2.815	BV	6808	79286	1.23%	0.275%
2	2.828	2.815	2.838	PV	126	1190	0.02%	0.004%
3	2.870	2.838	2.912	VV	1440	17286	0.27%	0.060%
4	2.923	2.912	2.996	VV	192	4544	0.07%	0.016%
5	3.016	2.996	3.054	VV	686	7889	0.12%	0.027%
6	3.086	3.054	3.158	VV	24517	244611	3.79%	0.850%
7	3.179	3.158	3.243	VV	21480	196990	3.05%	0.684%
8	3.263	3.243	3.295	VV	1891	22591	0.35%	0.078%
9	3.300	3.295	3.325	VV	475	6331	0.10%	0.022%
10	3.336	3.325	3.375	VV	1190	16863	0.26%	0.059%
11	3.397	3.375	3.434	VV	589	13572	0.21%	0.047%
12	3.453	3.434	3.466	VV	288	4935	0.08%	0.017%
13	3.493	3.466	3.506	VV	714	9065	0.14%	0.031%
14	3.522	3.506	3.531	VV	648	7551	0.12%	0.026%
15	3.551	3.531	3.618	VV	1006	31964	0.50%	0.111%
16	3.625	3.618	3.636	VV	379	3442	0.05%	0.012%
17	3.649	3.636	3.727	VV	405	11729	0.18%	0.041%
18	3.742	3.727	3.765	VV	322	3579	0.06%	0.012%
19	3.786	3.765	3.807	VV	108	2361	0.04%	0.008%
20	3.823	3.807	3.842	VV	160	2920	0.05%	0.010%
21	3.849	3.842	3.861	VV	168	1681	0.03%	0.006%
22	3.873	3.861	3.881	VV	174	1778	0.03%	0.006%
23	3.892	3.881	3.918	VV	225	3498	0.05%	0.012%
24	3.936	3.918	3.959	VV	344	4880	0.08%	0.017%
25	3.968	3.959	3.976	VV	161	1308	0.02%	0.005%
26	3.991	3.976	4.119	VV	291	7704	0.12%	0.027%
27	4.141	4.119	4.208	VV	141	3619	0.06%	0.013%
28	4.248	4.208	4.279	PV	726	9901	0.15%	0.034%
29	4.382	4.279	4.404	VV	1053	18897	0.29%	0.066%
30	4.420	4.404	4.468	VV	391	6988	0.11%	0.024%
31	4.482	4.468	4.524	VV	117	2466	0.04%	0.009%

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32	4.550	4.524	4.572	VV	101	1957	0.03%	0.007%
33	4.596	4.572	4.632	VV	162	3584	0.06%	0.012%
34	4.643	4.632	4.708	VV	98	2694	0.04%	0.009%
35	4.719	4.708	4.786	PV	97	2950	0.05%	0.010%
36	4.810	4.786	4.836	VV	217	3894	0.06%	0.014%
37	4.858	4.836	4.892	VV	284	4712	0.07%	0.016%
38	4.906	4.892	4.977	VV	209	6399	0.10%	0.022%
39	4.987	4.977	5.032	VV	117	3141	0.05%	0.011%
40	5.044	5.032	5.089	VV	142	2705	0.04%	0.009%
41	5.100	5.089	5.109	VV	81	502	0.01%	0.002%
42	5.120	5.109	5.147	PV	53	759	0.01%	0.003%
43	5.161	5.147	5.185	PV	115	988	0.02%	0.003%
44	5.194	5.185	5.292	VV	101	4292	0.07%	0.015%
45	5.318	5.292	5.431	VV	914	23908	0.37%	0.083%
46	5.445	5.431	5.474	VV	210	4109	0.06%	0.014%
47	5.483	5.474	5.502	VV	161	1983	0.03%	0.007%
48	5.509	5.502	5.517	VV	145	881	0.01%	0.003%
49	5.547	5.517	5.564	VV	179	3040	0.05%	0.011%
50	5.585	5.564	5.607	VV	224	4476	0.07%	0.016%
51	5.625	5.607	5.695	VV	313	10622	0.16%	0.037%
52	5.741	5.695	5.802	VV	254	9982	0.15%	0.035%
53	5.818	5.802	5.855	VV	157	3255	0.05%	0.011%
54	5.878	5.855	5.914	VV	169	3618	0.06%	0.013%
55	5.925	5.914	5.957	VV	110	2253	0.03%	0.008%
56	5.967	5.957	5.998	VV	84	2113	0.03%	0.007%
57	6.010	5.998	6.045	VV	158	2894	0.04%	0.010%
58	6.054	6.045	6.071	VV	85	1348	0.02%	0.005%
59	6.082	6.071	6.090	VV	116	907	0.01%	0.003%
60	6.100	6.090	6.121	VV	123	1794	0.03%	0.006%
61	6.153	6.121	6.174	VV	460	7506	0.12%	0.026%
62	6.223	6.174	6.241	VV	560	14835	0.23%	0.052%
63	6.257	6.241	6.275	VV	651	9981	0.15%	0.035%
64	6.282	6.275	6.345	VV	592	15786	0.24%	0.055%
65	6.369	6.345	6.377	VV	334	4491	0.07%	0.016%
66	6.404	6.377	6.464	VV	457	14167	0.22%	0.049%
67	6.488	6.464	6.516	VV	507	10579	0.16%	0.037%
68	6.529	6.516	6.628	VV	274	8944	0.14%	0.031%
69	6.667	6.628	6.698	VV	514	9407	0.15%	0.033%
70	6.713	6.698	6.773	VV	212	4203	0.07%	0.015%
71	6.796	6.773	6.806	PV	108	1389	0.02%	0.005%
72	6.828	6.806	6.838	VV	206	2657	0.04%	0.009%
73	6.850	6.838	6.875	VV	180	1827	0.03%	0.006%
74	6.914	6.875	6.924	VV	317	3875	0.06%	0.013%
75	7.355	7.333	7.386	VV	733	20820	0.32%	0.072%
76	7.419	7.386	7.440	VV	743	21390	0.33%	0.074%
77	7.457	7.440	7.468	VV	863	12486	0.19%	0.043%
78	7.489	7.468	7.512	VV	3140	46567	0.72%	0.162%
79	7.521	7.512	7.589	VV	1059	28294	0.44%	0.098%

80	7.606	7.589	7.617	VV	rteres 397	6430	0.10%	0.022%
81	7.642	7.617	7.672	VV	1523	27847	0.43%	0.097%
82	7.681	7.672	7.730	VV	638	14289	0.22%	0.050%
83	7.734	7.730	7.745	VV	319	2238	0.03%	0.008%
84	7.762	7.745	7.802	VV	476	9393	0.15%	0.033%
85	8.116	8.105	8.198	VV	1244	57769	0.90%	0.201%
86	8.247	8.198	8.322	VV	1493	65945	1.02%	0.229%
87	8.346	8.322	8.371	VV	795	16792	0.26%	0.058%
88	8.384	8.371	8.470	VV	528	19145	0.30%	0.067%
89	8.497	8.470	8.519	VV	393	8072	0.13%	0.028%
90	8.535	8.519	8.568	VV	334	6922	0.11%	0.024%
91	8.589	8.568	8.614	VV	271	5309	0.08%	0.018%
92	8.636	8.614	8.665	VV	286	6440	0.10%	0.022%
93	8.686	8.665	8.710	VV	792	15264	0.24%	0.053%
94	8.727	8.710	8.773	VV	857	21030	0.33%	0.073%
95	8.797	8.773	8.828	VV	444	11671	0.18%	0.041%
96	8.872	8.828	8.917	VV	394	15000	0.23%	0.052%
97	8.959	8.917	8.986	VV	388	10324	0.16%	0.036%
98	8.996	8.986	9.016	VV	227	3231	0.05%	0.011%
99	9.046	9.016	9.091	VV	488	12585	0.20%	0.044%
100	9.122	9.091	9.139	VV	456	7807	0.12%	0.027%
101	9.156	9.139	9.175	VV	311	5386	0.08%	0.019%
102	9.187	9.175	9.221	VV	257	5684	0.09%	0.020%
103	9.233	9.221	9.258	VV	202	3342	0.05%	0.012%
104	9.282	9.258	9.373	VV	541	13772	0.21%	0.048%
105	9.389	9.373	9.414	PV	67	777	0.01%	0.003%
106	9.461	9.414	9.488	PV	144	3477	0.05%	0.012%
107	9.510	9.488	9.528	VV	171	2694	0.04%	0.009%
108	9.562	9.528	9.588	VV	270	6791	0.11%	0.024%
109	9.604	9.588	9.635	VV	269	5193	0.08%	0.018%
110	9.652	9.635	9.676	VV	298	3922	0.06%	0.014%
111	9.717	9.676	9.736	VV	408	7106	0.11%	0.025%
112	9.773	9.736	9.781	VV	609	10903	0.17%	0.038%
113	9.819	9.781	9.848	VV	892	29531	0.46%	0.103%
114	9.860	9.848	9.874	VV	721	9687	0.15%	0.034%
115	9.894	9.874	9.907	VV	917	13388	0.21%	0.047%
116	9.932	9.907	10.008	VV	1167	35926	0.56%	0.125%
117	10.028	10.008	10.040	VV	289	4262	0.07%	0.015%
118	10.060	10.040	10.067	VV	304	4446	0.07%	0.015%
119	10.089	10.067	10.097	VV	501	6913	0.11%	0.024%
120	10.122	10.097	10.184	VV	20826	301973	4.68%	1.049%
121	10.204	10.184	10.239	VV	2529	47779	0.74%	0.166%
122	10.261	10.239	10.354	VV	1364	35951	0.56%	0.125%
123	10.370	10.354	10.388	VV	123	1576	0.02%	0.005%
124	10.438	10.388	10.477	VV	893	20262	0.31%	0.070%
125	10.496	10.477	10.522	VV	786	12431	0.19%	0.043%
126	10.538	10.522	10.548	VV	329	4061	0.06%	0.014%

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127	10.587	10.548	10.622	VV	4149	63732	0.99%	0.221%
128	10.644	10.622	10.705	VV	2490	53250	0.83%	0.185%
129	10.723	10.705	10.740	VV	504	6276	0.10%	0.022%
130	10.760	10.740	10.789	VV	676	9874	0.15%	0.034%
131	10.809	10.789	10.820	VV	521	6673	0.10%	0.023%
132	10.835	10.820	10.852	VV	634	9118	0.14%	0.032%
133	10.886	10.852	10.915	VV	586123	6448781	100.00%	22.405%
134	10.927	10.915	10.944	VV	3517	46575	0.72%	0.162%
135	10.960	10.944	11.006	VV	3545	60339	0.94%	0.210%
136	11.040	11.006	11.060	VV	3227	51307	0.80%	0.178%
137	11.075	11.060	11.091	VV	1942	24687	0.38%	0.086%
138	11.108	11.091	11.158	VV	2292	35048	0.54%	0.122%
139	11.169	11.158	11.194	VV	209	2504	0.04%	0.009%
140	11.230	11.194	11.252	PV	453	9327	0.14%	0.032%
141	11.265	11.252	11.282	VV	489	7225	0.11%	0.025%
142	11.306	11.282	11.374	VV	3616	111689	1.73%	0.388%
143	11.398	11.374	11.460	VV	5260	103807	1.61%	0.361%
144	11.486	11.460	11.583	VV	34669	453484	7.03%	1.576%
145	11.602	11.583	11.629	VV	837	16928	0.26%	0.059%
146	11.649	11.629	11.661	VV	662	10222	0.16%	0.036%
147	11.678	11.661	11.705	VV	711	15334	0.24%	0.053%
148	11.736	11.705	11.762	VV	964	23401	0.36%	0.081%
149	11.792	11.762	11.809	VV	2613	40236	0.62%	0.140%
150	11.824	11.809	11.845	VV	2400	34096	0.53%	0.118%
151	11.875	11.845	11.915	VV	1379	39628	0.61%	0.138%
152	11.939	11.915	12.008	VV	59423	731711	11.35%	2.542%
153	12.024	12.008	12.063	VV	672	15278	0.24%	0.053%
154	12.091	12.063	12.111	VV	1041	20476	0.32%	0.071%
155	12.131	12.111	12.157	VV	2169	35319	0.55%	0.123%
156	12.179	12.157	12.210	VV	1032	25765	0.40%	0.090%
157	12.237	12.210	12.279	VV	45269	562529	8.72%	1.954%
158	12.323	12.279	12.400	VV	335428	4103215	63.63%	14.256%
159	12.420	12.400	12.465	VV	1572	35411	0.55%	0.123%
160	12.488	12.465	12.502	VV	1020	17180	0.27%	0.060%
161	12.523	12.502	12.550	VV	2371	46789	0.73%	0.163%
162	12.569	12.550	12.595	VV	1233	27949	0.43%	0.097%
163	12.609	12.595	12.628	VV	879	15020	0.23%	0.052%
164	12.646	12.628	12.678	VV	1072	21907	0.34%	0.076%
165	12.717	12.678	12.782	VV	6082	120619	1.87%	0.419%
166	12.837	12.782	12.882	VV	3786	91372	1.42%	0.317%
167	12.899	12.882	12.919	VV	823	12589	0.20%	0.044%
168	12.945	12.919	12.962	VV	1684	24238	0.38%	0.084%
169	12.983	12.962	13.004	VV	2698	40817	0.63%	0.142%
170	13.024	13.004	13.049	VV	2397	37752	0.59%	0.131%
171	13.075	13.049	13.092	VV	2546	40598	0.63%	0.141%
172	13.109	13.092	13.134	VV	2571	42164	0.65%	0.146%
173	13.153	13.134	13.201	VV	1787	36475	0.57%	0.127%
174	13.218	13.201	13.251	VV	552	12705	0.20%	0.044%

175	13.276	13.251	13.292	VV	576	10782	0.17%	0.037%
176	13.315	13.292	13.356	VV	452	13603	0.21%	0.047%
177	13.364	13.356	13.394	VV	179	2653	0.04%	0.009%
178	13.437	13.394	13.455	PV	359	8496	0.13%	0.030%
179	13.513	13.455	13.538	VV	1437	40827	0.63%	0.142%
180	13.547	13.538	13.562	VV	857	11283	0.17%	0.039%
181	13.589	13.562	13.616	VV	3281	57484	0.89%	0.200%
182	13.637	13.616	13.659	VV	3066	49534	0.77%	0.172%
183	13.671	13.659	13.691	VV	1339	21323	0.33%	0.074%
184	13.701	13.691	13.722	VV	899	12431	0.19%	0.043%
185	13.755	13.722	13.786	VV	4152	73164	1.13%	0.254%
186	13.812	13.786	13.847	VV	5403	96820	1.50%	0.336%
187	13.869	13.847	13.884	VV	2165	36390	0.56%	0.126%
188	13.900	13.884	13.952	VV	2872	63949	0.99%	0.222%
189	13.971	13.952	13.983	VV	634	10500	0.16%	0.036%
190	14.006	13.983	14.068	VV	1166	29780	0.46%	0.103%
191	14.126	14.068	14.140	VV	15361	206966	3.21%	0.719%
192	14.164	14.140	14.209	VV	28188	553760	8.59%	1.924%
193	14.221	14.209	14.260	VV	2845	55848	0.87%	0.194%
194	14.285	14.260	14.304	VV	2746	46669	0.72%	0.162%
195	14.317	14.304	14.398	VV	1739	54850	0.85%	0.191%
196	14.475	14.398	14.537	VV	1892	74859	1.16%	0.260%
197	14.574	14.537	14.667	VV	10684	309023	4.79%	1.074%
198	14.699	14.667	14.735	VV	4766	87234	1.35%	0.303%
199	14.767	14.735	14.786	VV	3787	64515	1.00%	0.224%
200	14.807	14.786	14.832	VV	4064	75661	1.17%	0.263%
201	14.841	14.832	14.877	VV	2354	40514	0.63%	0.141%
202	14.891	14.877	14.922	VV	816	18777	0.29%	0.065%
203	14.963	14.922	15.012	VV	1936	68257	1.06%	0.237%
204	15.036	15.012	15.071	VV	818	22993	0.36%	0.080%
205	15.092	15.071	15.111	VV	662	13306	0.21%	0.046%
206	15.131	15.111	15.175	VV	974	22999	0.36%	0.080%
207	15.200	15.175	15.248	VV	4585	76852	1.19%	0.267%
208	15.265	15.248	15.322	VV	1372	28164	0.44%	0.098%
209	15.336	15.322	15.357	VV	244	3739	0.06%	0.013%
210	15.404	15.357	15.427	PV	648	13156	0.20%	0.046%
211	15.450	15.427	15.468	VV	874	13754	0.21%	0.048%
212	15.492	15.468	15.531	VV	1543	35331	0.55%	0.123%
213	15.600	15.531	15.632	VV	3170	97719	1.52%	0.340%
214	15.690	15.632	15.798	VV	26508	690754	10.71%	2.400%
215	15.825	15.798	15.902	VV	2992	75954	1.18%	0.264%
216	15.975	15.902	15.988	VV	2071	42101	0.65%	0.146%
217	16.013	15.988	16.050	VV	12040	212466	3.29%	0.738%
218	16.077	16.050	16.129	VV	13224	280927	4.36%	0.976%
219	16.150	16.129	16.167	VV	4926	83549	1.30%	0.290%
220	16.180	16.167	16.204	VV	3570	67676	1.05%	0.235%
221	16.227	16.204	16.287	VV	13728	215033	3.33%	0.747%

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222	16.337	16.287	16.367	VV	1008	37584	0.58%	0.131%
223	16.382	16.367	16.405	VV	545	9537	0.15%	0.033%
224	16.442	16.405	16.462	VV	1104	27199	0.42%	0.095%
225	16.479	16.462	16.501	VV	1210	23331	0.36%	0.081%
226	16.534	16.501	16.578	VV	8267	211754	3.28%	0.736%
227	16.600	16.578	16.648	VV	7681	134323	2.08%	0.467%
228	16.684	16.648	16.720	VV	1638	42616	0.66%	0.148%
229	16.739	16.720	16.750	VV	949	13927	0.22%	0.048%
230	16.769	16.750	16.843	VV	974	27204	0.42%	0.095%
231	16.872	16.843	16.908	PV	476	8953	0.14%	0.031%
232	16.933	16.908	16.945	PV	347	5192	0.08%	0.018%
233	17.001	16.945	17.010	VV	1022	22505	0.35%	0.078%
234	17.040	17.010	17.069	VV	4310	69805	1.08%	0.243%
235	17.130	17.069	17.158	VV	6031	110471	1.71%	0.384%
236	17.180	17.158	17.205	VV	1443	28591	0.44%	0.099%
237	17.268	17.205	17.293	VV	1972	60032	0.93%	0.209%
238	17.313	17.293	17.334	VV	1250	24781	0.38%	0.086%
239	17.365	17.334	17.386	VV	4186	80082	1.24%	0.278%
240	17.416	17.386	17.439	VV	7018	164932	2.56%	0.573%
241	17.464	17.439	17.538	VV	18366	420658	6.52%	1.462%
242	17.556	17.538	17.582	VV	2664	57138	0.89%	0.199%
243	17.625	17.582	17.677	VV	1967	93466	1.45%	0.325%
244	17.719	17.677	17.802	VV	5563	183610	2.85%	0.638%
245	17.871	17.802	17.923	VV	6170	195067	3.02%	0.678%
246	17.973	17.923	18.002	VV	5764	122280	1.90%	0.425%
247	18.015	18.002	18.048	VV	2064	51111	0.79%	0.178%
248	18.065	18.048	18.102	VV	1487	34194	0.53%	0.119%
249	18.187	18.102	18.205	VV	1622	64109	0.99%	0.223%
250	18.268	18.205	18.327	VV	10935	403249	6.25%	1.401%
251	18.352	18.327	18.380	VV	2907	78821	1.22%	0.274%
252	18.433	18.380	18.453	VV	3615	128191	1.99%	0.445%
253	18.471	18.453	18.504	VV	3456	76156	1.18%	0.265%
254	18.527	18.504	18.547	VV	1829	41495	0.64%	0.144%
255	18.565	18.547	18.585	VV	1526	30310	0.47%	0.105%
256	18.658	18.585	18.692	VV	3358	119279	1.85%	0.414%
257	18.719	18.692	18.739	VV	4537	87196	1.35%	0.303%
258	18.767	18.739	18.804	VV	6423	144585	2.24%	0.502%
259	18.830	18.804	18.854	VV	2734	67079	1.04%	0.233%
260	18.950	18.854	18.976	VV	5483	235346	3.65%	0.818%
261	19.027	18.976	19.052	VV	6237	233129	3.62%	0.810%
262	19.061	19.052	19.128	VV	4852	172467	2.67%	0.599%
263	19.143	19.128	19.158	VV	3222	56536	0.88%	0.196%
264	19.179	19.158	19.189	VV	3591	63412	0.98%	0.220%
265	19.222	19.189	19.242	VV	3463	105511	1.64%	0.367%
266	19.278	19.242	19.330	VV	5685	226308	3.51%	0.786%
267	19.397	19.330	19.415	VV	5174	212096	3.29%	0.737%
268	19.441	19.415	19.482	VV	6542	204997	3.18%	0.712%
269	19.515	19.482	19.529	VV	5175	130212	2.02%	0.452%

270	19.557	19.529	19.602	VV	rteres 11177	289052	4.48%	1.004%
271	19.632	19.602	19.645	VV	5032	128571	1.99%	0.447%
272	19.660	19.645	19.675	VV	4911	86626	1.34%	0.301%
273	19.710	19.675	19.725	VV	5399	154373	2.39%	0.536%
274	19.754	19.725	19.778	VV	6217	181035	2.81%	0.629%
275	19.793	19.778	19.860	VV	5726	256658	3.98%	0.892%
276	19.917	19.860	19.965	VV	8606	388513	6.02%	1.350%
277	20.042	19.965	20.052	VV	5303	262651	4.07%	0.913%
278	20.075	20.052	20.102	VV	5270	152331	2.36%	0.529%
279	20.131	20.102	20.163	VV	5546	181815	2.82%	0.632%
280	20.174	20.163	20.204	VV	4354	104318	1.62%	0.362%
281	20.282	20.204	20.305	VV	4242	249347	3.87%	0.866%
282	20.318	20.305	20.401	VV	3964	208157	3.23%	0.723%
283	20.453	20.401	20.518	VV	5574	269050	4.17%	0.935%
284	20.554	20.518	20.598	VV	3336	138103	2.14%	0.480%
285	20.622	20.598	20.642	VV	2512	63220	0.98%	0.220%
286	20.667	20.642	20.701	VV	2367	82097	1.27%	0.285%
287	20.712	20.701	20.767	VV	2120	75751	1.17%	0.263%
288	20.791	20.767	20.815	VV	1855	50799	0.79%	0.176%
289	20.831	20.815	20.844	VV	1699	29984	0.46%	0.104%
290	20.922	20.844	20.989	VV	1594	122229	1.90%	0.425%
291	21.083	20.989	21.162	VV	2643	125714	1.95%	0.437%
Sum of corrected areas:						28782174		

Aliphatic EPH 071423.M Wed Jul 19 03:56:59 2023