

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071923AL\
 Data File : FG012467.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2023 16:34
 Sample : 03640-21
 Misc :
 ALS Vial : 13 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	2.619	2.601	2.635	BV	108	870	0.02%	0.002%
2	2.690	2.635	2.803	VV	5818	77101	1.34%	0.212%
3	2.822	2.803	2.835	PV	83	1096	0.02%	0.003%
4	2.862	2.835	2.898	VV	1522	15669	0.27%	0.043%
5	2.915	2.898	2.975	VV	125	2919	0.05%	0.008%
6	2.981	2.975	2.990	VV	57	392	0.01%	0.001%
7	3.009	2.990	3.048	PV	678	8174	0.14%	0.022%
8	3.078	3.048	3.149	VV	23880	229159	3.99%	0.630%
9	3.170	3.149	3.233	VV	21688	196869	3.43%	0.541%
10	3.254	3.233	3.311	VV	1926	26385	0.46%	0.073%
11	3.328	3.311	3.348	VV	984	11722	0.20%	0.032%
12	3.378	3.348	3.398	VV	598	14289	0.25%	0.039%
13	3.405	3.398	3.428	VV	519	6469	0.11%	0.018%
14	3.440	3.428	3.466	VV	300	4922	0.09%	0.014%
15	3.485	3.466	3.496	VV	577	5962	0.10%	0.016%
16	3.502	3.496	3.513	VV	406	3779	0.07%	0.010%
17	3.535	3.513	3.601	VV	536	15743	0.27%	0.043%
18	3.616	3.601	3.625	VV	199	2076	0.04%	0.006%
19	3.638	3.625	3.682	VV	235	5323	0.09%	0.015%
20	3.698	3.682	3.710	VV	129	1494	0.03%	0.004%
21	3.734	3.710	3.761	VV	317	4381	0.08%	0.012%
22	3.788	3.761	3.800	VV	141	2092	0.04%	0.006%
23	3.826	3.800	3.843	VV	147	2881	0.05%	0.008%
24	3.852	3.843	3.858	VV	83	650	0.01%	0.002%
25	3.884	3.858	3.908	VV	301	4754	0.08%	0.013%
26	3.929	3.908	3.945	VV	325	4702	0.08%	0.013%
27	3.956	3.945	3.968	VV	259	2940	0.05%	0.008%
28	3.982	3.968	4.021	VV	286	5375	0.09%	0.015%
29	4.027	4.021	4.053	VV	151	1660	0.03%	0.005%
30	4.065	4.053	4.074	VV	67	658	0.01%	0.002%
31	4.105	4.074	4.119	PV	124	2071	0.04%	0.006%

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32	4.134	4.119	4.180	VV	143	2137	0.04%	0.006%
33	4.240	4.180	4.272	VV	373	6452	0.11%	0.018%
34	4.375	4.272	4.397	VV	593	14335	0.25%	0.039%
35	4.413	4.397	4.454	VV	329	4970	0.09%	0.014%
36	4.470	4.454	4.535	VV	121	2935	0.05%	0.008%
37	4.582	4.535	4.615	VV	229	5220	0.09%	0.014%
38	4.625	4.615	4.671	VV	83	2100	0.04%	0.006%
39	4.749	4.671	4.781	PV	598	8258	0.14%	0.023%
40	4.804	4.781	4.833	VV	446	6308	0.11%	0.017%
41	4.851	4.833	4.881	VV	271	3466	0.06%	0.010%
42	4.915	4.881	4.963	VV	133	3863	0.07%	0.011%
43	4.979	4.963	5.005	PV	116	2224	0.04%	0.006%
44	5.030	5.005	5.045	VV	156	2661	0.05%	0.007%
45	5.058	5.045	5.075	VV	167	1815	0.03%	0.005%
46	5.085	5.075	5.098	VV	129	973	0.02%	0.003%
47	5.107	5.098	5.138	VV	98	1444	0.03%	0.004%
48	5.232	5.138	5.248	VV	113	4843	0.08%	0.013%
49	5.306	5.248	5.418	VV	2277	40591	0.71%	0.112%
50	5.441	5.418	5.498	VV	339	6315	0.11%	0.017%
51	5.515	5.498	5.548	VV	142	2675	0.05%	0.007%
52	5.581	5.548	5.601	PV	190	4073	0.07%	0.011%
53	5.612	5.601	5.626	VV	176	2227	0.04%	0.006%
54	5.636	5.626	5.675	VV	183	3669	0.06%	0.010%
55	5.680	5.675	5.695	VV	147	1111	0.02%	0.003%
56	5.724	5.695	5.805	VV	299	6778	0.12%	0.019%
57	5.822	5.805	5.835	VV	117	1284	0.02%	0.004%
58	5.876	5.835	5.886	VV	128	1766	0.03%	0.005%
59	5.952	5.886	5.981	VV	107	3800	0.07%	0.010%
60	6.012	5.981	6.038	PV	117	2104	0.04%	0.006%
61	6.047	6.038	6.059	VV	138	1044	0.02%	0.003%
62	6.087	6.059	6.101	VV	174	2820	0.05%	0.008%
63	6.110	6.101	6.120	VV	166	1439	0.03%	0.004%
64	6.145	6.120	6.173	VV	409	7476	0.13%	0.021%
65	6.218	6.173	6.238	VV	519	13087	0.23%	0.036%
66	6.252	6.238	6.266	VV	569	7137	0.12%	0.020%
67	6.280	6.266	6.338	VV	498	14782	0.26%	0.041%
68	6.357	6.338	6.391	VV	666	12406	0.22%	0.034%
69	6.404	6.391	6.459	VV	363	9364	0.16%	0.026%
70	6.486	6.459	6.511	VV	804	13700	0.24%	0.038%
71	6.520	6.511	6.545	VV	254	4348	0.08%	0.012%
72	6.562	6.545	6.586	VV	178	4071	0.07%	0.011%
73	6.595	6.586	6.621	VV	154	2514	0.04%	0.007%
74	6.656	6.621	6.691	VV	541	12080	0.21%	0.033%
75	6.725	6.691	6.755	VV	310	6873	0.12%	0.019%
76	6.831	6.755	6.859	VV	300	11977	0.21%	0.033%
77	6.908	6.859	6.924	VV	376	9464	0.16%	0.026%
78	7.064	7.055	7.200	VV	2576	147314	2.57%	0.405%
79	7.212	7.200	7.225	VV	1258	17976	0.31%	0.049%

80	7.239	7.225	7.248	VV	1249	16321	0.28%	0.045%
81	7.258	7.248	7.295	VV	1296	31887	0.56%	0.088%
82	7.372	7.295	7.401	VV	1550	80895	1.41%	0.222%
83	7.407	7.401	7.431	VV	1398	23890	0.42%	0.066%
84	7.450	7.431	7.469	VV	1747	33536	0.58%	0.092%
85	7.482	7.469	7.501	VV	1295	22831	0.40%	0.063%
86	7.518	7.501	7.560	VV	2012	42291	0.74%	0.116%
87	7.586	7.560	7.612	VV	9331	116858	2.04%	0.321%
88	7.634	7.612	7.706	VV	4193	94063	1.64%	0.259%
89	7.725	7.706	7.741	VV	722	14007	0.24%	0.039%
90	7.764	7.741	7.795	VV	993	23970	0.42%	0.066%
91	7.926	7.918	8.041	VV	4464	196228	3.42%	0.540%
92	8.050	8.041	8.141	VV	1760	84663	1.48%	0.233%
93	8.166	8.141	8.187	VV	1285	31255	0.54%	0.086%
94	8.209	8.187	8.235	VV	1300	31058	0.54%	0.085%
95	8.246	8.235	8.320	VV	1045	35610	0.62%	0.098%
96	8.340	8.320	8.363	VV	1022	15516	0.27%	0.043%
97	8.379	8.363	8.467	VV	564	16625	0.29%	0.046%
98	8.493	8.467	8.514	VV	549	7690	0.13%	0.021%
99	8.531	8.514	8.557	VV	344	4378	0.08%	0.012%
100	8.583	8.557	8.600	VV	297	4458	0.08%	0.012%
101	8.633	8.600	8.658	VV	505	9699	0.17%	0.027%
102	8.682	8.658	8.701	VV	1122	18892	0.33%	0.052%
103	8.721	8.701	8.747	VV	1115	24513	0.43%	0.067%
104	8.794	8.747	8.825	VV	1601	57849	1.01%	0.159%
105	8.862	8.825	8.886	VV	1762	57183	1.00%	0.157%
106	8.897	8.886	8.915	VV	1493	24189	0.42%	0.067%
107	8.927	8.915	8.941	VV	1495	22752	0.40%	0.063%
108	8.955	8.941	8.966	VV	1537	21427	0.37%	0.059%
109	8.983	8.966	9.013	VV	1514	40230	0.70%	0.111%
110	9.039	9.013	9.100	VV	1748	69336	1.21%	0.191%
111	9.119	9.100	9.163	VV	1509	44595	0.78%	0.123%
112	9.183	9.163	9.211	VV	1205	30151	0.53%	0.083%
113	9.229	9.211	9.261	VV	1173	31027	0.54%	0.085%
114	9.269	9.261	9.329	VV	985	21001	0.37%	0.058%
115	9.391	9.329	9.406	VV	423	12569	0.22%	0.035%
116	9.509	9.406	9.528	VV	1536	71339	1.24%	0.196%
117	9.606	9.528	9.620	VV	2558	107783	1.88%	0.296%
118	9.650	9.620	9.671	VV	3264	91645	1.60%	0.252%
119	9.718	9.671	9.875	VV	4428	360327	6.28%	0.991%
120	9.887	9.875	9.901	VV	985	12940	0.23%	0.036%
121	9.927	9.901	9.977	VV	1275	36678	0.64%	0.101%
122	9.993	9.977	10.009	VV	614	10829	0.19%	0.030%
123	10.025	10.009	10.045	VV	698	12238	0.21%	0.034%
124	10.066	10.045	10.085	VV	577	12920	0.23%	0.036%
125	10.121	10.085	10.180	VV	13774	226788	3.95%	0.624%
126	10.201	10.180	10.268	VV	4708	115527	2.01%	0.318%

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127	10.313	10.268	10.351	VV	1282	47457	0.83%	0.131%
128	10.370	10.351	10.399	VV	1251	30709	0.54%	0.084%
129	10.433	10.399	10.455	VV	2180	56290	0.98%	0.155%
130	10.493	10.455	10.540	VV	2645	106315	1.85%	0.292%
131	10.563	10.540	10.582	VV	4458	68363	1.19%	0.188%
132	10.592	10.582	10.625	VV	1847	37802	0.66%	0.104%
133	10.652	10.625	10.691	VV	3127	67188	1.17%	0.185%
134	10.721	10.691	10.738	VV	1808	33836	0.59%	0.093%
135	10.760	10.738	10.817	VV	1925	77016	1.34%	0.212%
136	10.884	10.817	10.911	VV	529177	5739640	100.00%	15.785%
137	10.924	10.911	10.941	VV	5301	69858	1.22%	0.192%
138	10.958	10.941	11.006	VV	6069	115981	2.02%	0.319%
139	11.038	11.006	11.058	VV	5758	103514	1.80%	0.285%
140	11.073	11.058	11.088	VV	3530	46160	0.80%	0.127%
141	11.105	11.088	11.130	VV	4229	64101	1.12%	0.176%
142	11.160	11.130	11.185	VV	2222	52318	0.91%	0.144%
143	11.228	11.185	11.282	VV	3976	106029	1.85%	0.292%
144	11.336	11.282	11.366	VV	6384	170331	2.97%	0.468%
145	11.393	11.366	11.452	VV	11441	268795	4.68%	0.739%
146	11.485	11.452	11.617	VV	48061	796911	13.88%	2.192%
147	11.646	11.617	11.659	VV	1301	28915	0.50%	0.080%
148	11.681	11.659	11.705	VV	1471	32813	0.57%	0.090%
149	11.718	11.705	11.755	VV	1493	34920	0.61%	0.096%
150	11.820	11.755	11.843	VV	5599	156267	2.72%	0.430%
151	11.867	11.843	11.911	VV	5530	112614	1.96%	0.310%
152	11.939	11.911	12.014	VV	54749	697412	12.15%	1.918%
153	12.027	12.014	12.049	VV	495	8666	0.15%	0.024%
154	12.089	12.049	12.110	VV	1784	39540	0.69%	0.109%
155	12.130	12.110	12.158	VV	3284	56834	0.99%	0.156%
156	12.186	12.158	12.207	VV	1674	40254	0.70%	0.111%
157	12.237	12.207	12.279	VV	51621	649170	11.31%	1.785%
158	12.322	12.279	12.382	VV	345499	4222702	73.57%	11.613%
159	12.425	12.382	12.460	VV	3945	84976	1.48%	0.234%
160	12.486	12.460	12.503	VV	4252	59891	1.04%	0.165%
161	12.519	12.503	12.537	VV	3430	54423	0.95%	0.150%
162	12.558	12.537	12.628	VV	7062	190638	3.32%	0.524%
163	12.644	12.628	12.677	VV	1718	39304	0.68%	0.108%
164	12.718	12.677	12.781	VV	6942	164353	2.86%	0.452%
165	12.834	12.781	12.881	VV	7441	162468	2.83%	0.447%
166	12.898	12.881	12.916	VV	1348	20513	0.36%	0.056%
167	12.941	12.916	12.962	VV	4231	63681	1.11%	0.175%
168	12.982	12.962	13.001	VV	4824	70023	1.22%	0.193%
169	13.019	13.001	13.046	VV	5253	74792	1.30%	0.206%
170	13.074	13.046	13.091	VV	5468	83986	1.46%	0.231%
171	13.107	13.091	13.132	VV	5074	74401	1.30%	0.205%
172	13.153	13.132	13.211	VV	3277	69727	1.21%	0.192%
173	13.230	13.211	13.251	VV	1899	28226	0.49%	0.078%
174	13.270	13.251	13.295	VV	1590	29865	0.52%	0.082%

175	13.312	13.295	13.384	VV	1137	35845	0.62%	0.099%
176	13.437	13.384	13.458	PV	1305	30818	0.54%	0.085%
177	13.512	13.458	13.525	VV	1934	49402	0.86%	0.136%
178	13.545	13.525	13.563	VV	2263	46338	0.81%	0.127%
179	13.588	13.563	13.614	VV	5286	87728	1.53%	0.241%
180	13.638	13.614	13.659	VV	4518	67368	1.17%	0.185%
181	13.697	13.659	13.723	VV	2806	69234	1.21%	0.190%
182	13.754	13.723	13.783	VV	4403	77987	1.36%	0.214%
183	13.811	13.783	13.838	VV	7222	124359	2.17%	0.342%
184	13.860	13.838	13.882	VV	3180	61548	1.07%	0.169%
185	13.897	13.882	13.920	VV	2986	50578	0.88%	0.139%
186	13.930	13.920	13.954	VV	1582	23616	0.41%	0.065%
187	14.008	13.954	14.045	VV	1731	48131	0.84%	0.132%
188	14.156	14.045	14.207	VV	198419	3066568	53.43%	8.434%
189	14.222	14.207	14.260	VV	3650	75175	1.31%	0.207%
190	14.286	14.260	14.388	VV	4677	142626	2.48%	0.392%
191	14.405	14.388	14.415	VV	530	7604	0.13%	0.021%
192	14.447	14.415	14.456	VV	1512	26156	0.46%	0.072%
193	14.475	14.456	14.534	VV	2242	55451	0.97%	0.153%
194	14.586	14.534	14.640	VV	8422	254963	4.44%	0.701%
195	14.655	14.640	14.675	VV	2848	46040	0.80%	0.127%
196	14.699	14.675	14.735	VV	5503	96659	1.68%	0.266%
197	14.767	14.735	14.785	VV	6462	103831	1.81%	0.286%
198	14.803	14.785	14.825	VV	5897	89237	1.55%	0.245%
199	14.840	14.825	14.872	VV	3006	51436	0.90%	0.141%
200	14.889	14.872	14.921	VV	1485	29992	0.52%	0.082%
201	14.962	14.921	15.017	VV	3254	115383	2.01%	0.317%
202	15.032	15.017	15.068	VV	1320	27100	0.47%	0.075%
203	15.085	15.068	15.105	VV	716	12324	0.21%	0.034%
204	15.129	15.105	15.145	VV	1659	25455	0.44%	0.070%
205	15.161	15.145	15.179	VV	2367	33586	0.59%	0.092%
206	15.202	15.179	15.241	VV	5099	86584	1.51%	0.238%
207	15.264	15.241	15.291	VV	2469	37159	0.65%	0.102%
208	15.305	15.291	15.321	VV	260	3256	0.06%	0.009%
209	15.338	15.321	15.365	VV	585	7591	0.13%	0.021%
210	15.403	15.365	15.428	PV	972	17752	0.31%	0.049%
211	15.449	15.428	15.468	PV	1007	14573	0.25%	0.040%
212	15.491	15.468	15.533	VV	1682	39174	0.68%	0.108%
213	15.561	15.533	15.571	VV	827	14339	0.25%	0.039%
214	15.607	15.571	15.627	VV	2996	64140	1.12%	0.176%
215	15.649	15.627	15.662	VV	4720	74023	1.29%	0.204%
216	15.687	15.662	15.710	VV	32908	514468	8.96%	1.415%
217	15.718	15.710	15.743	VV	13468	187337	3.26%	0.515%
218	15.755	15.743	15.793	VV	5594	89315	1.56%	0.246%
219	15.823	15.793	15.908	VV	5618	125551	2.19%	0.345%
220	15.919	15.908	15.927	VV	150	1066	0.02%	0.003%
221	15.975	15.927	15.987	PV	2763	44160	0.77%	0.121%

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222	16.012	15.987	16.047	VV	16153	254986	4.44%	0.701%
223	16.073	16.047	16.132	VV	19294	408152	7.11%	1.122%
224	16.151	16.132	16.162	VV	5706	80154	1.40%	0.220%
225	16.195	16.162	16.209	VV	6113	154589	2.69%	0.425%
226	16.229	16.209	16.285	VV	12848	209069	3.64%	0.575%
227	16.321	16.285	16.362	VV	1877	57087	0.99%	0.157%
228	16.377	16.362	16.401	VV	729	12696	0.22%	0.035%
229	16.439	16.401	16.465	VV	2683	66963	1.17%	0.184%
230	16.480	16.465	16.504	VV	2377	44139	0.77%	0.121%
231	16.566	16.504	16.583	VV	6557	202970	3.54%	0.558%
232	16.602	16.583	16.646	VV	9272	163588	2.85%	0.450%
233	16.687	16.646	16.721	VV	3268	89042	1.55%	0.245%
234	16.736	16.721	16.756	VV	2108	32449	0.57%	0.089%
235	16.774	16.756	16.790	VV	1108	19327	0.34%	0.053%
236	16.808	16.790	16.845	VV	981	20454	0.36%	0.056%
237	16.867	16.845	16.902	VV	709	14652	0.26%	0.040%
238	16.930	16.902	16.941	PV	364	3924	0.07%	0.011%
239	17.009	16.941	17.020	VV	2733	55881	0.97%	0.154%
240	17.040	17.020	17.066	VV	5761	94452	1.65%	0.260%
241	17.130	17.066	17.156	VV	6976	152337	2.65%	0.419%
242	17.174	17.156	17.199	VV	2272	47478	0.83%	0.131%
243	17.224	17.199	17.240	VV	2066	43681	0.76%	0.120%
244	17.267	17.240	17.292	VV	2615	63721	1.11%	0.175%
245	17.321	17.292	17.339	VV	4040	75607	1.32%	0.208%
246	17.364	17.339	17.397	VV	8317	188193	3.28%	0.518%
247	17.463	17.397	17.538	VV	21593	679913	11.85%	1.870%
248	17.555	17.538	17.581	VV	3988	82490	1.44%	0.227%
249	17.598	17.581	17.611	VV	2777	47226	0.82%	0.130%
250	17.623	17.611	17.685	VV	2753	88608	1.54%	0.244%
251	17.715	17.685	17.775	VV	7568	209169	3.64%	0.575%
252	17.783	17.775	17.808	VV	1852	31677	0.55%	0.087%
253	17.870	17.808	17.924	VV	11477	368175	6.41%	1.013%
254	17.974	17.924	18.008	VV	7208	168242	2.93%	0.463%
255	18.028	18.008	18.049	VV	2624	56079	0.98%	0.154%
256	18.067	18.049	18.090	VV	2510	52538	0.92%	0.144%
257	18.150	18.090	18.178	VV	2931	124506	2.17%	0.342%
258	18.187	18.178	18.207	VV	2262	36656	0.64%	0.101%
259	18.271	18.207	18.330	VV	11597	435884	7.59%	1.199%
260	18.376	18.330	18.392	VV	4120	129473	2.26%	0.356%
261	18.436	18.392	18.498	VV	5744	215097	3.75%	0.592%
262	18.529	18.498	18.588	VV	3096	99280	1.73%	0.273%
263	18.658	18.588	18.698	VV	4932	171764	2.99%	0.472%
264	18.720	18.698	18.741	VV	4275	78539	1.37%	0.216%
265	18.768	18.741	18.811	VV	8165	170378	2.97%	0.469%
266	18.835	18.811	18.858	VV	2681	63329	1.10%	0.174%
267	18.903	18.858	18.920	VV	3695	106287	1.85%	0.292%
268	18.955	18.920	18.991	VV	7627	221857	3.87%	0.610%
269	19.032	18.991	19.121	VV	6317	343583	5.99%	0.945%

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270	19.147	19.121	19.161	VV	3652	81220	1.42%	0.223%
271	19.178	19.161	19.201	VV	3568	84189	1.47%	0.232%
272	19.220	19.201	19.247	VV	3826	94384	1.64%	0.260%
273	19.284	19.247	19.329	VV	5113	211825	3.69%	0.583%
274	19.339	19.329	19.347	VV	3586	38184	0.67%	0.105%
275	19.402	19.347	19.420	VV	6222	203727	3.55%	0.560%
276	19.445	19.420	19.495	VV	8368	257158	4.48%	0.707%
277	19.520	19.495	19.538	VV	5300	120989	2.11%	0.333%
278	19.557	19.538	19.585	VV	5684	138334	2.41%	0.380%
279	19.627	19.585	19.668	VV	4954	231200	4.03%	0.636%
280	19.696	19.668	19.725	VV	6668	179976	3.14%	0.495%
281	19.754	19.725	19.776	VV	5663	150790	2.63%	0.415%
282	19.795	19.776	19.855	VV	4830	209860	3.66%	0.577%
283	19.910	19.855	19.978	VV	18898	651769	11.36%	1.792%
284	20.043	19.978	20.068	VV	5208	254268	4.43%	0.699%
285	20.080	20.068	20.105	VV	4963	104557	1.82%	0.288%
286	20.132	20.105	20.195	VV	5327	220858	3.85%	0.607%
287	20.237	20.195	20.263	VV	3809	141544	2.47%	0.389%
288	20.328	20.263	20.388	VV	3914	244416	4.26%	0.672%
289	20.397	20.388	20.407	VV	2736	30916	0.54%	0.085%
290	20.459	20.407	20.521	VV	6516	255855	4.46%	0.704%
291	20.559	20.521	20.588	VV	2740	93143	1.62%	0.256%
292	20.623	20.588	20.651	VV	1822	66822	1.16%	0.184%
293	20.671	20.651	20.747	VV	1707	82041	1.43%	0.226%
294	20.806	20.747	20.850	VV	1373	75536	1.32%	0.208%
295	20.888	20.850	20.972	VV	1750	78554	1.37%	0.216%
296	21.038	20.972	21.049	VV	1531	41770	0.73%	0.115%
297	21.087	21.049	21.147	VV	3414	106242	1.85%	0.292%
298	21.183	21.147	21.201	PBA	405	26770	0.47%	0.074%
				Sum of corrected areas:		36361559		

Aliphatic EPH 071423.M Thu Jul 20 08:51:06 2023