

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071923AL\
 Data File : FG012479.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jul 2023 22:28
 Sample : 03658-05
 Misc :
 ALS Vial : 25 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	2.631	2.602	2.646	BV	74	-394	-0.01%	-0.002%
2	2.696	2.646	2.793	PV	5756	73654	1.36%	0.313%
3	2.801	2.793	2.809	VV	57	460	0.01%	0.002%
4	2.868	2.809	2.935	PV	1260	16461	0.31%	0.070%
5	2.949	2.935	2.968	PV	89	1005	0.02%	0.004%
6	2.976	2.968	2.992	VV	64	770	0.01%	0.003%
7	3.015	2.992	3.055	VV	518	6225	0.12%	0.026%
8	3.085	3.055	3.157	VV	19371	196887	3.65%	0.836%
9	3.177	3.157	3.241	VV	16129	157865	2.93%	0.671%
10	3.261	3.241	3.325	VV	1538	24866	0.46%	0.106%
11	3.339	3.325	3.398	VV	857	18091	0.34%	0.077%
12	3.411	3.398	3.474	VV	364	11787	0.22%	0.050%
13	3.492	3.474	3.506	VV	519	6811	0.13%	0.029%
14	3.544	3.506	3.636	VV	496	24098	0.45%	0.102%
15	3.646	3.636	3.728	VV	211	8920	0.17%	0.038%
16	3.740	3.728	3.761	VV	335	3677	0.07%	0.016%
17	3.787	3.761	3.818	VV	102	3079	0.06%	0.013%
18	3.825	3.818	3.869	VV	146	3142	0.06%	0.013%
19	3.892	3.869	3.915	VV	224	3634	0.07%	0.015%
20	3.941	3.915	3.978	VV	603	9113	0.17%	0.039%
21	3.989	3.978	4.054	VV	194	3953	0.07%	0.017%
22	4.074	4.054	4.095	VV	76	977	0.02%	0.004%
23	4.115	4.095	4.125	PV	53	581	0.01%	0.002%
24	4.148	4.125	4.198	PV	130	3104	0.06%	0.013%
25	4.208	4.198	4.228	VV	130	1235	0.02%	0.005%
26	4.248	4.228	4.296	VV	578	8425	0.16%	0.036%
27	4.333	4.296	4.356	VV	213	5303	0.10%	0.023%
28	4.381	4.356	4.407	VV	756	10539	0.20%	0.045%
29	4.420	4.407	4.438	VV	372	4533	0.08%	0.019%
30	4.448	4.438	4.523	VV	224	5206	0.10%	0.022%
31	4.559	4.523	4.575	VV	114	2042	0.04%	0.009%

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32	4.591	4.575	4.735	VV	209	6724	0.12%	0.029%
33	4.760	4.735	4.809	PV	235	5724	0.11%	0.024%
34	4.817	4.809	4.842	VV	168	1845	0.03%	0.008%
35	4.859	4.842	4.885	VV	184	2841	0.05%	0.012%
36	4.909	4.885	4.921	VV	88	1285	0.02%	0.005%
37	4.943	4.921	4.991	VV	187	3734	0.07%	0.016%
38	5.004	4.991	5.025	VV	109	1413	0.03%	0.006%
39	5.044	5.025	5.083	VV	162	2517	0.05%	0.011%
40	5.097	5.083	5.148	PV	155	2215	0.04%	0.009%
41	5.156	5.148	5.178	VV	128	1296	0.02%	0.006%
42	5.181	5.178	5.232	VV	107	1421	0.03%	0.006%
43	5.270	5.232	5.281	PV	88	1569	0.03%	0.007%
44	5.320	5.281	5.372	VV	618	14810	0.27%	0.063%
45	5.394	5.372	5.421	VV	191	4375	0.08%	0.019%
46	5.447	5.421	5.466	VV	448	6303	0.12%	0.027%
47	5.480	5.466	5.513	VV	201	3996	0.07%	0.017%
48	5.525	5.513	5.545	VV	143	2387	0.04%	0.010%
49	5.557	5.545	5.568	VV	132	1454	0.03%	0.006%
50	5.591	5.568	5.612	VV	232	3616	0.07%	0.015%
51	5.616	5.612	5.678	VV	203	6703	0.12%	0.028%
52	5.683	5.678	5.707	VV	195	2690	0.05%	0.011%
53	5.730	5.707	5.796	VV	604	10498	0.19%	0.045%
54	5.824	5.796	5.855	VV	101	2523	0.05%	0.011%
55	5.877	5.855	5.897	VV	360	4219	0.08%	0.018%
56	5.916	5.897	5.973	VV	146	3613	0.07%	0.015%
57	6.009	5.973	6.025	VV	114	1977	0.04%	0.008%
58	6.056	6.025	6.078	PV	107	1613	0.03%	0.007%
59	6.087	6.078	6.105	VV	95	1132	0.02%	0.005%
60	6.112	6.105	6.118	VV	88	517	0.01%	0.002%
61	6.156	6.118	6.179	VV	364	6373	0.12%	0.027%
62	6.192	6.179	6.202	VV	295	2874	0.05%	0.012%
63	6.256	6.202	6.272	VV	646	17042	0.32%	0.072%
64	6.286	6.272	6.351	VV	566	18009	0.33%	0.076%
65	6.370	6.351	6.405	VV	416	10328	0.19%	0.044%
66	6.428	6.405	6.470	VV	782	14069	0.26%	0.060%
67	6.496	6.470	6.519	VV	643	11523	0.21%	0.049%
68	6.534	6.519	6.555	VV	270	4580	0.08%	0.019%
69	6.560	6.555	6.605	VV	201	3564	0.07%	0.015%
70	6.652	6.605	6.687	VV	1227	19950	0.37%	0.085%
71	6.703	6.687	6.738	VV	267	6086	0.11%	0.026%
72	6.742	6.738	6.767	VV	232	1643	0.03%	0.007%
73	6.782	6.767	6.802	VV	155	2437	0.05%	0.010%
74	6.828	6.802	6.863	VV	487	9242	0.17%	0.039%
75	6.871	6.863	6.893	VV	172	2691	0.05%	0.011%
76	7.170	7.158	7.197	VV	1396	30415	0.56%	0.129%
77	7.216	7.197	7.236	VV	1391	28923	0.54%	0.123%
78	7.258	7.236	7.322	VV	1344	52798	0.98%	0.224%
79	7.342	7.322	7.388	VV	1796	44573	0.83%	0.189%

80	7.407	7.388	7.437	VV	rteres 940	24707	0.46%	0.105%
81	7.456	7.437	7.474	VV	1602	26116	0.48%	0.111%
82	7.486	7.474	7.499	VV	1247	16470	0.31%	0.070%
83	7.521	7.499	7.564	VV	2746	52466	0.97%	0.223%
84	7.589	7.564	7.665	VV	7770	137205	2.54%	0.583%
85	7.680	7.665	7.719	VV	1103	25052	0.46%	0.106%
86	7.737	7.719	7.747	VV	683	10914	0.20%	0.046%
87	8.056	8.031	8.150	VV	3001	122694	2.27%	0.521%
88	8.173	8.150	8.193	VV	1574	33150	0.61%	0.141%
89	8.210	8.193	8.224	VV	1335	23544	0.44%	0.100%
90	8.245	8.224	8.292	VV	2074	55942	1.04%	0.238%
91	8.304	8.292	8.320	VV	935	14892	0.28%	0.063%
92	8.343	8.320	8.368	VV	2813	45086	0.84%	0.191%
93	8.385	8.368	8.412	VV	1355	24129	0.45%	0.102%
94	8.427	8.412	8.477	VV	818	23581	0.44%	0.100%
95	8.498	8.477	8.519	VV	1103	19370	0.36%	0.082%
96	8.537	8.519	8.601	VV	893	29951	0.55%	0.127%
97	8.634	8.601	8.665	VV	1025	27242	0.50%	0.116%
98	8.729	8.665	8.767	VV	1180	47148	0.87%	0.200%
99	8.798	8.767	8.832	VV	1292	29449	0.55%	0.125%
100	8.845	8.832	8.859	VV	685	9640	0.18%	0.041%
101	8.873	8.859	8.889	VV	675	10689	0.20%	0.045%
102	8.900	8.889	8.916	VV	676	9675	0.18%	0.041%
103	8.927	8.916	8.944	VV	524	8319	0.15%	0.035%
104	8.956	8.944	8.975	VV	563	8657	0.16%	0.037%
105	8.993	8.975	9.015	VV	524	9743	0.18%	0.041%
106	9.061	9.015	9.101	VV	706	28647	0.53%	0.122%
107	9.122	9.101	9.178	VV	1917	37380	0.69%	0.159%
108	9.194	9.178	9.210	VV	506	8842	0.16%	0.038%
109	9.229	9.210	9.262	VV	486	12336	0.23%	0.052%
110	9.287	9.262	9.380	VV	764	28529	0.53%	0.121%
111	9.393	9.380	9.428	VV	225	5484	0.10%	0.023%
112	9.462	9.428	9.484	VV	555	10977	0.20%	0.047%
113	9.510	9.484	9.535	VV	1166	20421	0.38%	0.087%
114	9.563	9.535	9.584	VV	589	14390	0.27%	0.061%
115	9.599	9.584	9.623	VV	664	12692	0.24%	0.054%
116	9.652	9.623	9.691	VV	603	17113	0.32%	0.073%
117	9.715	9.691	9.728	VV	581	9884	0.18%	0.042%
118	9.742	9.728	9.755	VV	704	10120	0.19%	0.043%
119	9.787	9.755	9.805	VV	836	20541	0.38%	0.087%
120	9.819	9.805	9.832	VV	803	11340	0.21%	0.048%
121	9.860	9.832	9.900	VV	1701	38749	0.72%	0.165%
122	9.932	9.900	10.008	VV	2389	61175	1.13%	0.260%
123	10.023	10.008	10.038	VV	430	7030	0.13%	0.030%
124	10.082	10.038	10.105	VV	985	23493	0.44%	0.100%
125	10.126	10.105	10.192	VV	5374	112562	2.09%	0.478%
126	10.208	10.192	10.297	VV	1617	60735	1.13%	0.258%

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127	10.314	10.297	10.351	VV	785	19587	0.36%	0.083%
128	10.368	10.351	10.408	VV	717	16752	0.31%	0.071%
129	10.434	10.408	10.450	VV	749	15623	0.29%	0.066%
130	10.495	10.450	10.518	VV	1366	36989	0.69%	0.157%
131	10.564	10.518	10.624	VV	3631	93511	1.73%	0.397%
132	10.653	10.624	10.702	VV	2763	69037	1.28%	0.293%
133	10.721	10.702	10.740	VV	1000	19693	0.36%	0.084%
134	10.760	10.740	10.785	VV	1291	25133	0.47%	0.107%
135	10.807	10.785	10.822	VV	1027	19797	0.37%	0.084%
136	10.883	10.822	10.916	VV	483842	5396901	100.00%	22.923%
137	10.925	10.916	10.944	VV	3227	45113	0.84%	0.192%
138	10.960	10.944	10.988	VV	3116	59564	1.10%	0.253%
139	10.994	10.988	11.013	VV	1602	20613	0.38%	0.088%
140	11.042	11.013	11.061	VV	2532	50111	0.93%	0.213%
141	11.076	11.061	11.092	VV	1867	28553	0.53%	0.121%
142	11.110	11.092	11.151	VV	1846	41247	0.76%	0.175%
143	11.171	11.151	11.192	VV	768	16351	0.30%	0.069%
144	11.233	11.192	11.307	VV	2677	70924	1.31%	0.301%
145	11.334	11.307	11.375	VV	1677	47173	0.87%	0.200%
146	11.396	11.375	11.448	VV	2814	65939	1.22%	0.280%
147	11.483	11.448	11.595	VV	22191	347502	6.44%	1.476%
148	11.610	11.595	11.636	VV	656	14032	0.26%	0.060%
149	11.649	11.636	11.664	VV	553	7916	0.15%	0.034%
150	11.681	11.664	11.702	VV	681	12295	0.23%	0.052%
151	11.719	11.702	11.772	VV	693	20267	0.38%	0.086%
152	11.824	11.772	11.847	VV	1853	43032	0.80%	0.183%
153	11.872	11.847	11.918	VV	1524	37144	0.69%	0.158%
154	11.942	11.918	12.025	VV	10042	159244	2.95%	0.676%
155	12.038	12.025	12.058	VV	270	4074	0.08%	0.017%
156	12.102	12.058	12.112	VV	412	8635	0.16%	0.037%
157	12.136	12.112	12.177	VV	777	17646	0.33%	0.075%
158	12.198	12.177	12.214	VV	460	7470	0.14%	0.032%
159	12.241	12.214	12.282	VV	9293	132998	2.46%	0.565%
160	12.321	12.282	12.404	VV	326250	3997043	74.06%	16.977%
161	12.421	12.404	12.463	VV	1007	21987	0.41%	0.093%
162	12.486	12.463	12.506	VV	899	14196	0.26%	0.060%
163	12.529	12.506	12.548	VV	851	15961	0.30%	0.068%
164	12.569	12.548	12.598	VV	846	21623	0.40%	0.092%
165	12.610	12.598	12.645	VV	765	15072	0.28%	0.064%
166	12.664	12.645	12.685	VV	375	8245	0.15%	0.035%
167	12.720	12.685	12.790	VV	2985	60830	1.13%	0.258%
168	12.843	12.790	12.886	VV	1522	40845	0.76%	0.173%
169	12.901	12.886	12.919	VV	327	5175	0.10%	0.022%
170	12.948	12.919	12.966	VV	755	13201	0.24%	0.056%
171	12.986	12.966	13.004	VV	1061	17449	0.32%	0.074%
172	13.020	13.004	13.046	VV	976	16648	0.31%	0.071%
173	13.073	13.046	13.090	VV	1380	21441	0.40%	0.091%
174	13.111	13.090	13.138	VV	1283	24360	0.45%	0.103%

175	13.156	13.138	13.200	VV	rteres 808	15811	0.29%	0.067%
176	13.225	13.200	13.253	VV	174	3509	0.07%	0.015%
177	13.280	13.253	13.293	VV	227	3366	0.06%	0.014%
178	13.308	13.293	13.405	VV	244	5933	0.11%	0.025%
179	13.435	13.405	13.456	PV	264	4465	0.08%	0.019%
180	13.508	13.456	13.531	VV	1559	30979	0.57%	0.132%
181	13.547	13.531	13.565	VV	835	14059	0.26%	0.060%
182	13.578	13.565	13.599	VV	679	11170	0.21%	0.047%
183	13.635	13.599	13.657	VV	1774	29990	0.56%	0.127%
184	13.675	13.657	13.686	VV	728	10531	0.20%	0.045%
185	13.692	13.686	13.719	VV	579	7914	0.15%	0.034%
186	13.769	13.719	13.793	VV	752	19273	0.36%	0.082%
187	13.817	13.793	13.863	VV	1254	26535	0.49%	0.113%
188	13.878	13.863	13.902	VV	424	7270	0.13%	0.031%
189	13.927	13.902	13.963	VV	456	8757	0.16%	0.037%
190	13.975	13.963	13.998	VV	187	3080	0.06%	0.013%
191	14.017	13.998	14.041	VV	418	5705	0.11%	0.024%
192	14.060	14.041	14.075	VV	171	2528	0.05%	0.011%
193	14.157	14.075	14.206	VV	11152	307392	5.70%	1.306%
194	14.220	14.206	14.264	VV	2586	48517	0.90%	0.206%
195	14.290	14.264	14.315	VV	846	17572	0.33%	0.075%
196	14.333	14.315	14.398	VV	479	14639	0.27%	0.062%
197	14.484	14.398	14.528	VV	544	20726	0.38%	0.088%
198	14.578	14.528	14.674	VV	9812	339942	6.30%	1.444%
199	14.699	14.674	14.735	VV	2687	59458	1.10%	0.253%
200	14.765	14.735	14.791	VV	3588	57655	1.07%	0.245%
201	14.812	14.791	14.835	VV	1372	24951	0.46%	0.106%
202	14.849	14.835	14.893	VV	728	17762	0.33%	0.075%
203	14.908	14.893	14.932	VV	373	7289	0.14%	0.031%
204	14.972	14.932	15.048	VV	680	30517	0.57%	0.130%
205	15.114	15.048	15.142	VV	846	28150	0.52%	0.120%
206	15.160	15.142	15.176	VV	970	15733	0.29%	0.067%
207	15.198	15.176	15.234	VV	2171	34589	0.64%	0.147%
208	15.261	15.234	15.302	VV	2461	38164	0.71%	0.162%
209	15.308	15.302	15.348	VV	204	3723	0.07%	0.016%
210	15.359	15.348	15.365	PV	41	433	0.01%	0.002%
211	15.409	15.365	15.435	VV	283	5978	0.11%	0.025%
212	15.495	15.435	15.538	PV	586	17689	0.33%	0.075%
213	15.598	15.538	15.661	VV	6174	221971	4.11%	0.943%
214	15.696	15.661	15.732	VV	4990	155820	2.89%	0.662%
215	15.761	15.732	15.808	VV	7598	149750	2.77%	0.636%
216	15.833	15.808	15.860	VV	992	21052	0.39%	0.089%
217	15.877	15.860	15.937	VV	571	13106	0.24%	0.056%
218	15.972	15.937	15.992	PV	766	14006	0.26%	0.059%
219	16.023	15.992	16.056	VV	2392	49328	0.91%	0.210%
220	16.091	16.056	16.127	VV	3386	93488	1.73%	0.397%
221	16.147	16.127	16.172	VV	3719	64149	1.19%	0.272%

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222	16.205	16.172	16.289	VV	15473	215371	3.99%	0.915%
223	16.339	16.289	16.362	VV	444	14159	0.26%	0.060%
224	16.392	16.362	16.409	VV	396	9049	0.17%	0.038%
225	16.482	16.409	16.503	VV	977	26982	0.50%	0.115%
226	16.543	16.503	16.575	VV	6057	170138	3.15%	0.723%
227	16.597	16.575	16.650	VV	10141	182203	3.38%	0.774%
228	16.683	16.650	16.725	VV	2319	50769	0.94%	0.216%
229	16.766	16.725	16.792	VV	738	19015	0.35%	0.081%
230	16.811	16.792	16.845	VV	433	8356	0.15%	0.035%
231	16.881	16.845	16.902	PV	412	8083	0.15%	0.034%
232	16.923	16.902	16.939	VV	418	6311	0.12%	0.027%
233	17.000	16.939	17.015	VV	1843	46726	0.87%	0.198%
234	17.036	17.015	17.087	VV	4287	80878	1.50%	0.344%
235	17.127	17.087	17.159	VV	10213	165271	3.06%	0.702%
236	17.177	17.159	17.192	VV	822	16102	0.30%	0.068%
237	17.209	17.192	17.228	VV	842	15551	0.29%	0.066%
238	17.263	17.228	17.291	VV	1805	39110	0.72%	0.166%
239	17.358	17.291	17.380	VV	2970	66616	1.23%	0.283%
240	17.423	17.380	17.437	VV	8234	171045	3.17%	0.727%
241	17.459	17.437	17.510	VV	14128	307491	5.70%	1.306%
242	17.523	17.510	17.535	VV	2340	32764	0.61%	0.139%
243	17.554	17.535	17.602	VV	3124	69329	1.28%	0.294%
244	17.610	17.602	17.632	VV	682	11712	0.22%	0.050%
245	17.642	17.632	17.648	VV	680	6577	0.12%	0.028%
246	17.661	17.648	17.672	VV	703	9827	0.18%	0.042%
247	17.687	17.672	17.705	VV	669	11521	0.21%	0.049%
248	17.741	17.705	17.800	VV	1312	47468	0.88%	0.202%
249	17.867	17.800	17.918	VV	5014	152825	2.83%	0.649%
250	17.970	17.918	18.002	VV	12829	233894	4.33%	0.993%
251	18.023	18.002	18.088	VV	1994	69650	1.29%	0.296%
252	18.146	18.088	18.160	VV	1686	45460	0.84%	0.193%
253	18.183	18.160	18.205	VV	2126	44452	0.82%	0.189%
254	18.267	18.205	18.327	VV	12227	462262	8.57%	1.963%
255	18.370	18.327	18.452	VV	3502	193475	3.58%	0.822%
256	18.474	18.452	18.497	VV	1849	43184	0.80%	0.183%
257	18.514	18.497	18.539	VV	1631	37830	0.70%	0.161%
258	18.565	18.539	18.602	VV	2185	64745	1.20%	0.275%
259	18.656	18.602	18.692	VV	3443	123783	2.29%	0.526%
260	18.717	18.692	18.737	VV	4394	84932	1.57%	0.361%
261	18.764	18.737	18.805	VV	8521	174814	3.24%	0.743%
262	18.827	18.805	18.853	VV	2578	60619	1.12%	0.257%
263	18.872	18.853	18.895	VV	2005	47011	0.87%	0.200%
264	18.948	18.895	18.967	VV	3015	105115	1.95%	0.446%
265	19.030	18.967	19.041	VV	5953	204439	3.79%	0.868%
266	19.059	19.041	19.115	VV	6708	213230	3.95%	0.906%
267	19.175	19.115	19.202	VV	4169	190509	3.53%	0.809%
268	19.234	19.202	19.242	VV	3810	89087	1.65%	0.378%
269	19.298	19.242	19.313	VV	4241	172787	3.20%	0.734%

270	19.324	19.313	19.345	VV	rteres 4078	75879	1.41%	0.322%
271	19.395	19.345	19.468	VV	4755	299592	5.55%	1.272%
272	19.513	19.468	19.535	VV	4468	153183	2.84%	0.651%
273	19.554	19.535	19.584	VV	4154	112519	2.08%	0.478%
274	19.661	19.584	19.672	VV	3839	191219	3.54%	0.812%
275	19.752	19.672	19.769	VV	4795	243301	4.51%	1.033%
276	19.792	19.769	19.838	VV	5056	178777	3.31%	0.759%
277	19.910	19.838	19.997	VV	5028	397244	7.36%	1.687%
278	20.034	19.997	20.096	VV	3870	217689	4.03%	0.925%
279	20.127	20.096	20.198	VV	4328	218084	4.04%	0.926%
280	20.283	20.198	20.398	VV	4345	421488	7.81%	1.790%
281	20.409	20.398	20.415	VV	2502	24949	0.46%	0.106%
282	20.445	20.415	20.507	VV	2629	132013	2.45%	0.561%
283	20.551	20.507	20.640	VV	2674	169763	3.15%	0.721%
284	20.647	20.640	20.673	VV	1690	33519	0.62%	0.142%
285	20.684	20.673	20.732	VV	1666	53350	0.99%	0.227%
286	20.760	20.732	20.769	VV	1390	30191	0.56%	0.128%
287	20.796	20.769	20.838	VV	1442	55358	1.03%	0.235%
288	20.846	20.838	20.855	VV	1254	12362	0.23%	0.053%
289	20.902	20.855	20.995	VV	1376	94153	1.74%	0.400%
290	21.034	20.995	21.145	VV	1086	50260	0.93%	0.213%
291	21.156	21.145	21.162	VV	81	451	0.01%	0.002%
Sum of corrected areas:						23543681		

Aliphatic EPH 071423.M Thu Jul 20 08:52:49 2023