

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052023AL\
 Data File : FG011919.D
 Signal(s) : FID1A.ch
 Acq On : 20 May 2023 14:26
 Sample : 02849-11D
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051923.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	2.690	2.618	2.705	BV	91	857	0.02%	0.004%
2	2.712	2.705	2.750	VV	66	1123	0.03%	0.005%
3	2.767	2.750	2.832	PV	80	1715	0.04%	0.008%
4	2.841	2.832	2.895	PV	97	1346	0.03%	0.006%
5	2.905	2.895	2.928	VV	91	819	0.02%	0.004%
6	2.941	2.928	2.970	VV	109	1325	0.03%	0.006%
7	2.987	2.970	3.024	VV	91	1449	0.03%	0.007%
8	3.053	3.024	3.096	VV	7905	68746	1.54%	0.320%
9	3.117	3.096	3.148	VV	728	7288	0.16%	0.034%
10	3.178	3.148	3.194	VV	731	7483	0.17%	0.035%
11	3.209	3.194	3.243	VV	551	5943	0.13%	0.028%
12	3.259	3.243	3.276	VV	104	1161	0.03%	0.005%
13	3.292	3.276	3.360	VV	210	3424	0.08%	0.016%
14	3.413	3.360	3.430	PV	315	4957	0.11%	0.023%
15	3.447	3.430	3.495	VV	433	5703	0.13%	0.027%
16	3.502	3.495	3.517	PV	58	394	0.01%	0.002%
17	3.529	3.517	3.565	VV	59	1359	0.03%	0.006%
18	3.594	3.565	3.635	VV	308	5479	0.12%	0.026%
19	3.651	3.635	3.705	VV	148	3407	0.08%	0.016%
20	3.731	3.705	3.739	VV	123	1657	0.04%	0.008%
21	3.754	3.739	3.764	VV	205	2211	0.05%	0.010%
22	3.772	3.764	3.803	VV	266	3249	0.07%	0.015%
23	3.856	3.803	3.872	VV	521	8393	0.19%	0.039%
24	3.882	3.872	3.901	VV	214	2738	0.06%	0.013%
25	3.919	3.901	3.948	VV	407	5749	0.13%	0.027%
26	3.976	3.948	4.038	VV	742	12252	0.28%	0.057%
27	4.047	4.038	4.078	VV	120	2269	0.05%	0.011%
28	4.085	4.078	4.093	VV	72	697	0.02%	0.003%
29	4.099	4.093	4.108	VV	111	663	0.01%	0.003%
30	4.134	4.108	4.212	VV	119	4060	0.09%	0.019%
31	4.229	4.212	4.244	VV	79	1230	0.03%	0.006%
32	4.261	4.244	4.311	VV	127	2461	0.06%	0.011%
33	4.322	4.311	4.365	VV	117	2342	0.05%	0.011%
34	4.384	4.365	4.421	VV	146	2221	0.05%	0.010%
35	4.467	4.421	4.494	PV	129	3295	0.07%	0.015%
36	4.510	4.494	4.558	VV	88	3202	0.07%	0.015%

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37	4.565	4.558	4.586	VV	68	910	0.02%	0.004%
38	4.593	4.586	4.597	VV	84	501	0.01%	0.002%
39	4.617	4.597	4.654	VV	433	6078	0.14%	0.028%
40	4.667	4.654	4.735	VV	190	3646	0.08%	0.017%
41	4.747	4.735	4.762	VV	84	978	0.02%	0.005%
42	4.791	4.762	4.825	PV	277	3545	0.08%	0.017%
43	4.836	4.825	4.900	VV	323	5405	0.12%	0.025%
44	4.919	4.900	4.952	VV	192	3865	0.09%	0.018%
45	4.992	4.952	5.008	VV	249	4957	0.11%	0.023%
46	5.045	5.008	5.101	VV	307	6536	0.15%	0.030%
47	5.140	5.101	5.158	VV	180	3449	0.08%	0.016%
48	5.174	5.158	5.231	VV	286	10432	0.23%	0.049%
49	5.246	5.231	5.280	VV	261	4914	0.11%	0.023%
50	5.294	5.280	5.308	VV	156	1869	0.04%	0.009%
51	5.344	5.308	5.431	VV	820	18995	0.43%	0.089%
52	5.448	5.431	5.458	VV	197	2328	0.05%	0.011%
53	5.481	5.458	5.525	VV	1451	18243	0.41%	0.085%
54	5.556	5.525	5.598	VV	373	6541	0.15%	0.030%
55	5.615	5.598	5.691	VV	187	6062	0.14%	0.028%
56	5.722	5.691	5.751	VV	125	3485	0.08%	0.016%
57	5.765	5.751	5.812	VV	185	2609	0.06%	0.012%
58	5.815	5.812	5.822	PV	81	188	0.00%	0.001%
59	5.851	5.822	5.867	PV	160	2042	0.05%	0.010%
60	5.898	5.867	5.966	VV	814	10962	0.25%	0.051%
61	5.994	5.966	6.035	VV	168	3916	0.09%	0.018%
62	6.048	6.035	6.072	VV	217	2254	0.05%	0.011%
63	6.074	6.072	6.083	VV	125	408	0.01%	0.002%
64	6.106	6.083	6.135	VV	121	2072	0.05%	0.010%
65	6.157	6.135	6.197	VV	99	2158	0.05%	0.010%
66	6.238	6.197	6.308	VV	336	11084	0.25%	0.052%
67	6.318	6.308	6.336	VV	117	1701	0.04%	0.008%
68	6.345	6.336	6.351	VV	124	857	0.02%	0.004%
69	6.364	6.351	6.382	VV	146	2410	0.05%	0.011%
70	6.390	6.382	6.409	VV	206	2635	0.06%	0.012%
71	6.428	6.409	6.451	VV	316	5462	0.12%	0.025%
72	6.466	6.451	6.515	VV	248	4945	0.11%	0.023%
73	6.526	6.515	6.536	VV	90	896	0.02%	0.004%
74	6.561	6.536	6.625	VV	142	4438	0.10%	0.021%
75	6.638	6.625	6.662	VV	157	2164	0.05%	0.010%
76	6.688	6.662	6.725	VV	723	8769	0.20%	0.041%
77	6.747	6.725	6.800	VV	173	3562	0.08%	0.017%
78	6.812	6.800	6.839	VV	149	1992	0.04%	0.009%
79	6.854	6.839	6.881	VV	91	1358	0.03%	0.006%
80	6.895	6.881	6.905	VV	101	696	0.02%	0.003%
81	6.916	6.905	6.928	PV	78	810	0.02%	0.004%
82	7.099	7.081	7.192	VV	3176	111108	2.50%	0.518%
83	7.203	7.192	7.234	VV	897	19570	0.44%	0.091%
84	7.254	7.234	7.300	VV	1049	26501	0.60%	0.124%
85	7.325	7.300	7.364	VV	744	18786	0.42%	0.088%
86	7.382	7.364	7.402	VV	442	8265	0.19%	0.039%
87	7.424	7.402	7.480	VV	2171	34122	0.77%	0.159%
88	7.526	7.480	7.538	VV	405	9098	0.20%	0.042%
89	7.559	7.538	7.596	VV	1215	18173	0.41%	0.085%

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90	7.615	7.596	7.639	VV	215	3973	0.09%	0.019%
91	7.672	7.639	7.732	VV	1984	29938	0.67%	0.140%
92	7.754	7.732	7.778	VV	2410	26286	0.59%	0.123%
93	7.789	7.778	7.824	VV	187	3348	0.08%	0.016%
94	8.005	7.992	8.085	VV	2401	81604	1.83%	0.380%
95	8.117	8.085	8.135	VV	2621	43502	0.98%	0.203%
96	8.157	8.135	8.218	VV	31948	358923	8.06%	1.673%
97	8.240	8.218	8.267	VV	948	20221	0.45%	0.094%
98	8.306	8.267	8.341	VV	2290	38759	0.87%	0.181%
99	8.406	8.341	8.421	VV	1689	32024	0.72%	0.149%
100	8.436	8.421	8.456	VV	2001	22884	0.51%	0.107%
101	8.477	8.456	8.532	VV	3540	49353	1.11%	0.230%
102	8.574	8.532	8.621	VV	547	15850	0.36%	0.074%
103	8.668	8.621	8.697	VV	356	6512	0.15%	0.030%
104	8.724	8.697	8.792	PV	543	14627	0.33%	0.068%
105	8.821	8.792	8.836	VV	257	4076	0.09%	0.019%
106	8.847	8.836	8.865	VV	289	3349	0.08%	0.016%
107	8.892	8.865	8.908	VV	723	10901	0.24%	0.051%
108	8.919	8.908	8.947	VV	434	6745	0.15%	0.031%
109	8.958	8.947	8.970	VV	252	2807	0.06%	0.013%
110	8.999	8.970	9.008	VV	311	5619	0.13%	0.026%
111	9.035	9.008	9.145	VV	13896	235994	5.30%	1.100%
112	9.159	9.145	9.176	VV	604	9378	0.21%	0.044%
113	9.190	9.176	9.202	VV	597	7833	0.18%	0.037%
114	9.212	9.202	9.230	VV	826	9930	0.22%	0.046%
115	9.247	9.230	9.285	VV	1145	17591	0.40%	0.082%
116	9.347	9.285	9.382	VV	3000	69286	1.56%	0.323%
117	9.414	9.382	9.439	VV	2120	34995	0.79%	0.163%
118	9.456	9.439	9.474	VV	455	6625	0.15%	0.031%
119	9.504	9.474	9.522	VV	382	8701	0.20%	0.041%
120	9.542	9.522	9.566	VV	708	11533	0.26%	0.054%
121	9.577	9.566	9.597	VV	422	6224	0.14%	0.029%
122	9.626	9.597	9.646	VV	665	11742	0.26%	0.055%
123	9.665	9.646	9.702	VV	416	9913	0.22%	0.046%
124	9.719	9.702	9.755	VV	192	5180	0.12%	0.024%
125	9.764	9.755	9.796	VV	185	3629	0.08%	0.017%
126	9.831	9.796	9.848	VV	289	5899	0.13%	0.027%
127	9.881	9.848	9.902	VV	505	11449	0.26%	0.053%
128	9.918	9.902	9.950	VV	438	8813	0.20%	0.041%
129	9.992	9.950	10.025	VV	330	9701	0.22%	0.045%
130	10.055	10.025	10.078	VV	301	6027	0.14%	0.028%
131	10.116	10.078	10.126	VV	328	6764	0.15%	0.032%
132	10.159	10.126	10.168	VV	413	9348	0.21%	0.044%
133	10.183	10.168	10.232	VV	508	13695	0.31%	0.064%
134	10.259	10.232	10.298	VV	300	9902	0.22%	0.046%
135	10.305	10.298	10.325	VV	197	3253	0.07%	0.015%
136	10.333	10.325	10.345	VV	242	2535	0.06%	0.012%
137	10.355	10.345	10.369	VV	274	3599	0.08%	0.017%
138	10.387	10.369	10.402	VV	421	6279	0.14%	0.029%
139	10.422	10.402	10.451	VV	443	8527	0.19%	0.040%
140	10.460	10.451	10.472	VV	146	1527	0.03%	0.007%
141	10.490	10.472	10.516	VV	203	3803	0.09%	0.018%

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142	10.538	10.516	10.558	VV	384	5345	0.12%	0.025%
143	10.577	10.558	10.594	VV	526	6030	0.14%	0.028%
144	10.606	10.594	10.625	VV	270	3741	0.08%	0.017%
145	10.634	10.625	10.646	VV	256	2682	0.06%	0.012%
146	10.690	10.646	10.722	VV	244	8094	0.18%	0.038%
147	10.759	10.722	10.785	VV	693	12684	0.28%	0.059%
148	10.804	10.785	10.834	VV	351	6029	0.14%	0.028%
149	10.871	10.834	10.890	VV	551	9197	0.21%	0.043%
150	10.928	10.890	10.985	VV	407878	4452055	100.00%	20.750%
151	10.998	10.985	11.012	VV	739	9916	0.22%	0.046%
152	11.019	11.012	11.038	VV	672	9478	0.21%	0.044%
153	11.045	11.038	11.098	VV	544	13460	0.30%	0.063%
154	11.124	11.098	11.156	VV	743	13840	0.31%	0.065%
155	11.165	11.156	11.185	VV	248	2978	0.07%	0.014%
156	11.224	11.185	11.245	VV	686	13535	0.30%	0.063%
157	11.263	11.245	11.292	VV	408	8004	0.18%	0.037%
158	11.310	11.292	11.326	VV	452	6790	0.15%	0.032%
159	11.334	11.326	11.355	VV	326	4584	0.10%	0.021%
160	11.372	11.355	11.416	VV	528	9697	0.22%	0.045%
161	11.438	11.416	11.465	VV	237	4995	0.11%	0.023%
162	11.486	11.465	11.502	VV	298	4318	0.10%	0.020%
163	11.526	11.502	11.585	VV	30520	346163	7.78%	1.613%
164	11.604	11.585	11.708	VV	710	21376	0.48%	0.100%
165	11.728	11.708	11.755	VV	320	5741	0.13%	0.027%
166	11.775	11.755	11.788	VV	160	2394	0.05%	0.011%
167	11.812	11.788	11.824	VV	144	2327	0.05%	0.011%
168	11.856	11.824	11.888	VV	181	4653	0.10%	0.022%
169	11.918	11.888	11.943	VV	547	8669	0.19%	0.040%
170	11.985	11.943	12.018	VV	516	9918	0.22%	0.046%
171	12.037	12.018	12.059	VV	400	6556	0.15%	0.031%
172	12.080	12.059	12.131	VV	237	6167	0.14%	0.029%
173	12.166	12.131	12.200	VV	195	5091	0.11%	0.024%
174	12.209	12.200	12.228	VV	94	840	0.02%	0.004%
175	12.236	12.228	12.255	VV	42	250	0.01%	0.001%
176	12.282	12.255	12.298	PV	341	4346	0.10%	0.020%
177	12.320	12.298	12.330	VV	549	7603	0.17%	0.035%
178	12.366	12.330	12.496	VV	288039	3466725	77.87%	16.158%
179	12.533	12.496	12.547	VV	409	8185	0.18%	0.038%
180	12.564	12.547	12.582	VV	533	7263	0.16%	0.034%
181	12.595	12.582	12.638	VV	277	6201	0.14%	0.029%
182	12.657	12.638	12.695	VV	233	4558	0.10%	0.021%
183	12.732	12.695	12.740	VV	210	3730	0.08%	0.017%
184	12.761	12.740	12.835	VV	1926	27353	0.61%	0.127%
185	12.845	12.835	12.856	VV	82	840	0.02%	0.004%
186	12.877	12.856	12.900	VV	137	2130	0.05%	0.010%
187	12.927	12.900	12.954	VV	119	2395	0.05%	0.011%
188	12.997	12.954	13.025	VV	724	12472	0.28%	0.058%
189	13.071	13.025	13.098	VV	493	10759	0.24%	0.050%
190	13.117	13.098	13.133	VV	504	6404	0.14%	0.030%
191	13.154	13.133	13.185	VV	918	13615	0.31%	0.063%
192	13.195	13.185	13.225	VV	187	2549	0.06%	0.012%
193	13.244	13.225	13.272	VV	250	3656	0.08%	0.017%
194	13.280	13.272	13.318	VV	69	1481	0.03%	0.007%

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195	13.353	13.318	13.397	VV	150	4231	0.10%	0.020%
196	13.426	13.397	13.439	PV	180	2828	0.06%	0.013%
197	13.459	13.439	13.468	VV	122	1697	0.04%	0.008%
198	13.513	13.468	13.538	VV	1107	20862	0.47%	0.097%
199	13.556	13.538	13.622	VV	1086	20657	0.46%	0.096%
200	13.636	13.622	13.648	VV	173	2448	0.05%	0.011%
201	13.683	13.648	13.729	VV	1163	21906	0.49%	0.102%
202	13.748	13.729	13.757	VV	346	4560	0.10%	0.021%
203	13.778	13.757	13.818	VV	436	9771	0.22%	0.046%
204	13.857	13.818	13.892	VV	1356	20652	0.46%	0.096%
205	13.906	13.892	13.920	VV	214	2346	0.05%	0.011%
206	13.952	13.920	14.044	VV	20196	310908	6.98%	1.449%
207	14.066	14.044	14.142	VV	593	17097	0.38%	0.080%
208	14.149	14.142	14.154	VV	99	672	0.02%	0.003%
209	14.223	14.154	14.250	VV	1526	31539	0.71%	0.147%
210	14.269	14.250	14.302	VV	560	8339	0.19%	0.039%
211	14.332	14.302	14.372	VV	268	5681	0.13%	0.026%
212	14.389	14.372	14.490	VV	97	4311	0.10%	0.020%
213	14.502	14.490	14.511	VV	79	717	0.02%	0.003%
214	14.604	14.511	14.717	PV	26451	466132	10.47%	2.173%
215	14.745	14.717	14.780	VV	2386	37940	0.85%	0.177%
216	14.817	14.780	14.851	VV	1000	19473	0.44%	0.091%
217	14.877	14.851	14.898	VV	241	4668	0.10%	0.022%
218	14.931	14.898	14.952	VV	164	3978	0.09%	0.019%
219	15.021	14.952	15.038	VV	225	8210	0.18%	0.038%
220	15.070	15.038	15.092	VV	305	6467	0.15%	0.030%
221	15.126	15.092	15.191	VV	1005	24710	0.56%	0.115%
222	15.209	15.191	15.217	VV	239	2882	0.06%	0.013%
223	15.247	15.217	15.285	VV	2063	29519	0.66%	0.138%
224	15.312	15.285	15.352	VV	508	9118	0.20%	0.042%
225	15.384	15.352	15.425	VV	336	7234	0.16%	0.034%
226	15.448	15.425	15.461	VV	187	3078	0.07%	0.014%
227	15.496	15.461	15.515	VV	140	3409	0.08%	0.016%
228	15.544	15.515	15.575	VV	584	11315	0.25%	0.053%
229	15.622	15.575	15.685	VV	6129	112034	2.52%	0.522%
230	15.732	15.685	15.782	VV	3504	59125	1.33%	0.276%
231	15.807	15.782	15.842	VV	790	13753	0.31%	0.064%
232	15.868	15.842	15.912	VV	263	6599	0.15%	0.031%
233	15.928	15.912	15.962	VV	178	2215	0.05%	0.010%
234	15.998	15.962	16.052	PV	556	18600	0.42%	0.087%
235	16.097	16.052	16.146	VV	896	25685	0.58%	0.120%
236	16.199	16.146	16.225	VV	3288	48603	1.09%	0.227%
237	16.248	16.225	16.266	VV	1855	25614	0.58%	0.119%
238	16.277	16.266	16.304	VV	927	11490	0.26%	0.054%
239	16.473	16.304	16.487	PV	137	4999	0.11%	0.023%
240	16.499	16.487	16.515	VV	79	763	0.02%	0.004%
241	16.567	16.515	16.613	PV	5948	107785	2.42%	0.502%
242	16.651	16.613	16.702	VV	11543	164696	3.70%	0.768%
243	16.740	16.702	16.784	VV	1192	27484	0.62%	0.128%
244	16.819	16.784	16.845	VV	218	4987	0.11%	0.023%
245	16.939	16.845	16.955	PV	273	6649	0.15%	0.031%
246	17.047	16.955	17.062	VV	994	28812	0.65%	0.134%

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247	17.089	17.062	17.119	VV	5388	80696	1.81%	0.376%
248	17.179	17.119	17.212	VV	1617	28956	0.65%	0.135%
249	17.317	17.212	17.333	VV	628	9766	0.22%	0.046%
250	17.362	17.333	17.389	VV	1718	27508	0.62%	0.128%
251	17.449	17.389	17.488	VV	18137	327342	7.35%	1.526%
252	17.512	17.488	17.585	VV	14174	215390	4.84%	1.004%
253	17.610	17.585	17.645	VV	790	14559	0.33%	0.068%
254	17.657	17.645	17.679	VV	165	2252	0.05%	0.010%
255	17.724	17.679	17.748	PV	868	15779	0.35%	0.074%
256	17.809	17.748	17.844	VV	457	16723	0.38%	0.078%
257	17.922	17.844	17.972	PV	8740	218731	4.91%	1.019%
258	18.025	17.972	18.072	VV	3068	90742	2.04%	0.423%
259	18.079	18.072	18.099	VV	753	10022	0.23%	0.047%
260	18.123	18.099	18.149	VV	1185	20871	0.47%	0.097%
261	18.205	18.149	18.224	VV	1150	31110	0.70%	0.145%
262	18.280	18.224	18.307	VV	21344	402871	9.05%	1.878%
263	18.322	18.307	18.366	VV	8997	184367	4.14%	0.859%
264	18.402	18.366	18.434	VV	3084	104697	2.35%	0.488%
265	18.455	18.434	18.464	VV	3282	53013	1.19%	0.247%
266	18.486	18.464	18.542	VV	4816	146308	3.29%	0.682%
267	18.564	18.542	18.602	VV	3090	81015	1.82%	0.378%
268	18.617	18.602	18.642	VV	1885	36821	0.83%	0.172%
269	18.710	18.642	18.738	VV	5544	133861	3.01%	0.624%
270	18.772	18.738	18.795	VV	6937	124853	2.80%	0.582%
271	18.818	18.795	18.847	VV	4888	108982	2.45%	0.508%
272	18.887	18.847	18.931	VV	2745	118533	2.66%	0.552%
273	19.003	18.931	19.030	VV	6552	209058	4.70%	0.974%
274	19.067	19.030	19.130	VV	10790	400962	9.01%	1.869%
275	19.204	19.130	19.250	VV	4920	308847	6.94%	1.439%
276	19.293	19.250	19.305	VV	4655	142074	3.19%	0.662%
277	19.331	19.305	19.352	VV	5441	140590	3.16%	0.655%
278	19.451	19.352	19.470	VV	8319	423833	9.52%	1.975%
279	19.495	19.470	19.530	VV	9673	272335	6.12%	1.269%
280	19.567	19.530	19.585	VV	6035	190558	4.28%	0.888%
281	19.613	19.585	19.636	VV	8449	212055	4.76%	0.988%
282	19.734	19.636	19.777	VV	8285	639896	14.37%	2.982%
283	19.808	19.777	19.863	VV	9647	407398	9.15%	1.899%
284	19.978	19.863	20.020	VV	11636	727968	16.35%	3.393%
285	20.037	20.020	20.083	VV	6318	234083	5.26%	1.091%
286	20.102	20.083	20.130	VV	5917	161303	3.62%	0.752%
287	20.197	20.130	20.335	VV	7403	657849	14.78%	3.066%
288	20.345	20.335	20.362	VV	3972	61740	1.39%	0.288%
289	20.400	20.362	20.415	VV	5137	147672	3.32%	0.688%
290	20.464	20.415	20.483	VV	5026	195786	4.40%	0.913%
291	20.523	20.483	20.579	VV	8159	322417	7.24%	1.503%
292	20.626	20.579	20.770	VV	4763	316682	7.11%	1.476%
293	20.814	20.770	20.835	VV	1151	44777	1.01%	0.209%
294	20.869	20.835	20.878	VV	1363	31447	0.71%	0.147%
295	20.905	20.878	20.935	VV	1390	41424	0.93%	0.193%
296	20.966	20.935	20.985	VV	1129	33149	0.74%	0.154%
297	20.989	20.985	21.055	VV	1033	20236	0.45%	0.094%
298	21.169	21.055	21.202	PBA	2983	124181	2.79%	0.579%
Sum of corrected areas:						21455583		

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Aliphatic EPH 051923.M Sun May 21 04:16:34 2023