

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052023AL\
Data File : FG011929.D
Signal(s) : FID1A.ch
Acq On : 20 May 2023 20:43
Sample : 02849-24
Misc :
ALS Vial : 25 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	2.626	2.601	2.639	BV	81	440	0.01%	0.002%
2	2.665	2.639	2.688	PV	81	810	0.02%	0.003%
3	2.714	2.688	2.744	VV	83	1796	0.04%	0.006%
4	2.767	2.744	2.855	VV	93	2243	0.05%	0.008%
5	2.868	2.855	2.887	VV	88	1033	0.02%	0.004%
6	2.901	2.887	2.928	VV	79	1053	0.02%	0.004%
7	2.941	2.928	2.971	VV	114	1305	0.03%	0.004%
8	2.990	2.971	3.027	VV	195	2339	0.05%	0.008%
9	3.049	3.027	3.089	VV	11297	95624	1.98%	0.327%
10	3.114	3.089	3.140	VV	974	9727	0.20%	0.033%
11	3.174	3.140	3.192	VV	1206	18317	0.38%	0.063%
12	3.208	3.192	3.235	VV	648	6290	0.13%	0.022%
13	3.247	3.235	3.259	VV	82	887	0.02%	0.003%
14	3.265	3.259	3.272	VV	86	382	0.01%	0.001%
15	3.289	3.272	3.321	VV	258	3670	0.08%	0.013%
16	3.330	3.321	3.358	VV	86	1490	0.03%	0.005%
17	3.402	3.358	3.425	PV	1974	24544	0.51%	0.084%
18	3.445	3.425	3.535	VV	8076	78338	1.62%	0.268%
19	3.591	3.535	3.679	VV	256	12458	0.26%	0.043%
20	3.726	3.679	3.745	VV	495	8276	0.17%	0.028%
21	3.772	3.745	3.785	VV	279	4481	0.09%	0.015%
22	3.801	3.785	3.833	VV	1911	18935	0.39%	0.065%
23	3.853	3.833	3.865	VV	483	6077	0.13%	0.021%
24	3.879	3.865	3.899	VV	893	9253	0.19%	0.032%
25	3.915	3.899	3.941	VV	284	4108	0.08%	0.014%
26	3.974	3.941	4.035	VV	2415	30175	0.62%	0.103%
27	4.049	4.035	4.108	VV	445	6589	0.14%	0.023%
28	4.123	4.108	4.136	VV	143	1782	0.04%	0.006%
29	4.143	4.136	4.185	VV	120	2398	0.05%	0.008%
30	4.189	4.185	4.205	VV	73	513	0.01%	0.002%
31	4.211	4.205	4.221	VV	73	453	0.01%	0.002%
32	4.233	4.221	4.244	VV	98	672	0.01%	0.002%
33	4.255	4.244	4.293	VV	133	1922	0.04%	0.007%
34	4.315	4.293	4.324	PV	137	1772	0.04%	0.006%
35	4.337	4.324	4.366	VV	165	2586	0.05%	0.009%
36	4.387	4.366	4.431	VV	201	5158	0.11%	0.018%

					rteres			
37	4.465	4.431	4.486	VV	210	4104	0.08%	0.014%
38	4.507	4.486	4.543	VV	188	4624	0.10%	0.016%
39	4.563	4.543	4.597	VV	353	5107	0.11%	0.017%
40	4.615	4.597	4.645	VV	470	6118	0.13%	0.021%
41	4.668	4.645	4.708	VV	209	3933	0.08%	0.013%
42	4.740	4.708	4.778	VV	981	11959	0.25%	0.041%
43	4.811	4.778	4.821	VV	174	3453	0.07%	0.012%
44	4.835	4.821	4.868	VV	218	3212	0.07%	0.011%
45	4.876	4.868	4.888	VV	122	821	0.02%	0.003%
46	4.918	4.888	4.935	PV	280	3914	0.08%	0.013%
47	4.958	4.935	5.014	VV	2480	30926	0.64%	0.106%
48	5.044	5.014	5.092	VV	298	6046	0.13%	0.021%
49	5.105	5.092	5.113	VV	92	774	0.02%	0.003%
50	5.164	5.113	5.222	VV	699	24304	0.50%	0.083%
51	5.244	5.222	5.305	VV	711	16239	0.34%	0.056%
52	5.325	5.305	5.335	VV	1382	14978	0.31%	0.051%
53	5.342	5.335	5.411	VV	1162	25611	0.53%	0.088%
54	5.420	5.411	5.433	VV	185	2310	0.05%	0.008%
55	5.447	5.433	5.458	VV	306	3508	0.07%	0.012%
56	5.480	5.458	5.503	VV	1562	18518	0.38%	0.063%
57	5.554	5.503	5.598	VV	774	18484	0.38%	0.063%
58	5.638	5.598	5.688	VV	297	10725	0.22%	0.037%
59	5.724	5.688	5.738	VV	215	4378	0.09%	0.015%
60	5.758	5.738	5.808	VV	176	4634	0.10%	0.016%
61	5.812	5.808	5.825	VV	74	579	0.01%	0.002%
62	5.849	5.825	5.864	VV	171	2462	0.05%	0.008%
63	5.898	5.864	5.922	VV	525	7611	0.16%	0.026%
64	5.957	5.922	5.969	VV	126	3109	0.06%	0.011%
65	5.992	5.969	6.028	VV	219	3432	0.07%	0.012%
66	6.048	6.028	6.068	PV	181	2254	0.05%	0.008%
67	6.078	6.068	6.088	VV	96	988	0.02%	0.003%
68	6.111	6.088	6.140	VV	195	3662	0.08%	0.013%
69	6.159	6.140	6.195	VV	106	1438	0.03%	0.005%
70	6.240	6.195	6.292	PV	292	6542	0.14%	0.022%
71	6.327	6.292	6.371	VV	11292	120637	2.49%	0.413%
72	6.389	6.371	6.412	VV	973	14417	0.30%	0.049%
73	6.431	6.412	6.514	VV	410	12863	0.27%	0.044%
74	6.560	6.514	6.590	VV	286	6904	0.14%	0.024%
75	6.635	6.590	6.656	VV	752	9615	0.20%	0.033%
76	6.686	6.656	6.702	VV	393	4307	0.09%	0.015%
77	6.728	6.702	6.798	VV	247	8662	0.18%	0.030%
78	6.813	6.798	6.832	VV	136	1910	0.04%	0.007%
79	6.847	6.832	6.878	VV	100	1641	0.03%	0.006%
80	6.884	6.878	6.908	VV	64	1345	0.03%	0.005%
81	6.918	6.908	6.934	VV	85	1023	0.02%	0.004%
82	7.095	7.074	7.228	VV	5896	192985	3.99%	0.661%
83	7.261	7.228	7.305	VV	4307	86304	1.78%	0.296%
84	7.325	7.305	7.348	VV	1972	27827	0.58%	0.095%
85	7.366	7.348	7.378	VV	633	9847	0.20%	0.034%
86	7.387	7.378	7.399	VV	634	6395	0.13%	0.022%
87	7.428	7.399	7.470	VV	7979	119551	2.47%	0.409%
88	7.486	7.470	7.523	VV	506	11117	0.23%	0.038%
89	7.558	7.523	7.590	VV	1026	19758	0.41%	0.068%

					rteres			
90	7.612	7.590	7.632	VV	378	6132	0.13%	0.021%
91	7.673	7.632	7.725	VV	19281	215621	4.46%	0.738%
92	7.753	7.725	7.811	VV	6854	81583	1.69%	0.279%
93	8.005	7.995	8.083	VV	3186	94509	1.95%	0.324%
94	8.117	8.083	8.133	VV	7465	97076	2.01%	0.332%
95	8.156	8.133	8.186	VV	30494	346596	7.17%	1.187%
96	8.201	8.186	8.215	VV	1236	17105	0.35%	0.059%
97	8.236	8.215	8.267	VV	2543	52829	1.09%	0.181%
98	8.305	8.267	8.334	VV	9350	123518	2.55%	0.423%
99	8.354	8.334	8.367	VV	591	7977	0.16%	0.027%
100	8.406	8.367	8.421	VV	5120	65755	1.36%	0.225%
101	8.435	8.421	8.454	VV	4719	50744	1.05%	0.174%
102	8.476	8.454	8.529	VV	14620	192845	3.99%	0.660%
103	8.551	8.529	8.563	VV	1003	11238	0.23%	0.038%
104	8.579	8.563	8.638	VV	1070	25219	0.52%	0.086%
105	8.666	8.638	8.693	VV	1250	15839	0.33%	0.054%
106	8.718	8.693	8.772	PV	905	22544	0.47%	0.077%
107	8.782	8.772	8.805	VV	230	3496	0.07%	0.012%
108	8.890	8.805	8.909	VV	1861	45033	0.93%	0.154%
109	8.922	8.909	8.944	VV	772	10985	0.23%	0.038%
110	8.958	8.944	8.973	VV	441	5911	0.12%	0.020%
111	9.036	8.973	9.138	VV	5936	137809	2.85%	0.472%
112	9.156	9.138	9.170	VV	764	10520	0.22%	0.036%
113	9.189	9.170	9.227	VV	1945	34421	0.71%	0.118%
114	9.247	9.227	9.296	VV	1965	30572	0.63%	0.105%
115	9.346	9.296	9.385	VV	7095	163469	3.38%	0.560%
116	9.413	9.385	9.439	VV	5777	84362	1.74%	0.289%
117	9.450	9.439	9.472	VV	736	11261	0.23%	0.039%
118	9.488	9.472	9.511	VV	610	9419	0.19%	0.032%
119	9.541	9.511	9.561	VV	1175	19122	0.40%	0.065%
120	9.586	9.561	9.607	VV	1469	24146	0.50%	0.083%
121	9.624	9.607	9.642	VV	1094	16654	0.34%	0.057%
122	9.664	9.642	9.715	VV	997	20378	0.42%	0.070%
123	9.744	9.715	9.764	VV	175	4315	0.09%	0.015%
124	9.790	9.764	9.806	VV	221	3187	0.07%	0.011%
125	9.836	9.806	9.843	PV	330	4609	0.10%	0.016%
126	9.861	9.843	9.893	VV	659	13902	0.29%	0.048%
127	9.919	9.893	9.948	VV	818	16027	0.33%	0.055%
128	9.988	9.948	10.008	VV	359	10414	0.22%	0.036%
129	10.023	10.008	10.038	VV	394	5553	0.11%	0.019%
130	10.055	10.038	10.079	VV	478	8183	0.17%	0.028%
131	10.114	10.079	10.129	VV	656	12995	0.27%	0.045%
132	10.180	10.129	10.234	VV	1170	43806	0.91%	0.150%
133	10.261	10.234	10.285	VV	575	12232	0.25%	0.042%
134	10.307	10.285	10.343	VV	502	13243	0.27%	0.045%
135	10.363	10.343	10.370	VV	462	5986	0.12%	0.021%
136	10.389	10.370	10.400	VV	827	11321	0.23%	0.039%
137	10.419	10.400	10.442	VV	1181	20275	0.42%	0.069%
138	10.458	10.442	10.473	VV	504	7438	0.15%	0.025%
139	10.502	10.473	10.525	VV	2514	34262	0.71%	0.117%
140	10.536	10.525	10.556	VV	513	6918	0.14%	0.024%
141	10.577	10.556	10.595	VV	976	11878	0.25%	0.041%

					rteres			
142	10.627	10.595	10.656	VV	1120	19380	0.40%	0.066%
143	10.682	10.656	10.718	VV	431	11043	0.23%	0.038%
144	10.756	10.718	10.783	VV	1011	18135	0.37%	0.062%
145	10.802	10.783	10.820	VV	785	10720	0.22%	0.037%
146	10.855	10.820	10.891	VV	1016	26726	0.55%	0.092%
147	10.927	10.891	10.981	VV	442008	4836323	100.00%	16.563%
148	10.998	10.981	11.028	VV	1053	22501	0.47%	0.077%
149	11.054	11.028	11.096	VV	921	26299	0.54%	0.090%
150	11.123	11.096	11.142	VV	1168	20914	0.43%	0.072%
151	11.162	11.142	11.186	VV	3364	39644	0.82%	0.136%
152	11.223	11.186	11.291	VV	1228	38235	0.79%	0.131%
153	11.312	11.291	11.330	VV	1412	22242	0.46%	0.076%
154	11.346	11.330	11.354	VV	1331	15878	0.33%	0.054%
155	11.367	11.354	11.414	VV	1614	31304	0.65%	0.107%
156	11.436	11.414	11.473	VV	1164	18380	0.38%	0.063%
157	11.484	11.473	11.501	VV	324	3638	0.08%	0.012%
158	11.526	11.501	11.590	VV	32076	361491	7.47%	1.238%
159	11.604	11.590	11.628	VV	523	8441	0.17%	0.029%
160	11.637	11.628	11.668	VV	302	4922	0.10%	0.017%
161	11.678	11.668	11.710	VV	209	4210	0.09%	0.014%
162	11.758	11.710	11.782	VV	2293	41413	0.86%	0.142%
163	11.811	11.782	11.851	VV	749	21899	0.45%	0.075%
164	11.861	11.851	11.888	VV	332	5811	0.12%	0.020%
165	11.920	11.888	11.944	VV	1403	22983	0.48%	0.079%
166	11.983	11.944	11.998	VV	2327	42607	0.88%	0.146%
167	12.022	11.998	12.057	VV	4767	79455	1.64%	0.272%
168	12.086	12.057	12.135	VV	5930	90291	1.87%	0.309%
169	12.162	12.135	12.188	VV	1770	37880	0.78%	0.130%
170	12.201	12.188	12.258	VV	1255	34518	0.71%	0.118%
171	12.282	12.258	12.305	VV	2016	34727	0.72%	0.119%
172	12.321	12.305	12.330	VV	1324	18070	0.37%	0.062%
173	12.367	12.330	12.401	VV	328904	3918099	81.01%	13.418%
174	12.421	12.401	12.493	VV	3488	96833	2.00%	0.332%
175	12.548	12.493	12.580	VV	1622	66875	1.38%	0.229%
176	12.608	12.580	12.697	VV	6641	176988	3.66%	0.606%
177	12.729	12.697	12.740	VV	1086	24143	0.50%	0.083%
178	12.762	12.740	12.789	VV	3136	49059	1.01%	0.168%
179	12.806	12.789	12.851	VV	1079	30060	0.62%	0.103%
180	12.875	12.851	12.905	VV	707	20302	0.42%	0.070%
181	12.940	12.905	12.960	VV	780	20259	0.42%	0.069%
182	12.997	12.960	13.030	VV	2150	42381	0.88%	0.145%
183	13.070	13.030	13.091	VV	1259	31231	0.65%	0.107%
184	13.116	13.091	13.134	VV	1471	24531	0.51%	0.084%
185	13.155	13.134	13.174	VV	2765	38251	0.79%	0.131%
186	13.195	13.174	13.223	VV	3869	49184	1.02%	0.168%
187	13.243	13.223	13.318	VV	730	12327	0.25%	0.042%
188	13.324	13.318	13.344	VV	33	169	0.00%	0.001%
189	13.361	13.344	13.383	VV	84	770	0.02%	0.003%
190	13.416	13.383	13.448	PV	533	7425	0.15%	0.025%
191	13.512	13.448	13.536	VV	1410	24005	0.50%	0.082%
192	13.557	13.536	13.602	VV	1570	26191	0.54%	0.090%
193	13.652	13.602	13.661	VV	587	11599	0.24%	0.040%
194	13.683	13.661	13.731	VV	2358	45614	0.94%	0.156%

					rteres			
195	13.744	13.731	13.760	VV	943	11941	0.25%	0.041%
196	13.781	13.760	13.824	VV	723	18217	0.38%	0.062%
197	13.855	13.824	13.888	VV	4050	54809	1.13%	0.188%
198	13.907	13.888	13.919	VV	724	9622	0.20%	0.033%
199	13.949	13.919	14.046	VV	49005	665629	13.76%	2.280%
200	14.069	14.046	14.111	VV	732	19175	0.40%	0.066%
201	14.131	14.111	14.150	VV	481	8035	0.17%	0.028%
202	14.179	14.150	14.191	VV	906	16225	0.34%	0.056%
203	14.221	14.191	14.248	VV	2744	48991	1.01%	0.168%
204	14.268	14.248	14.304	VV	1004	15079	0.31%	0.052%
205	14.330	14.304	14.379	VV	2583	34455	0.71%	0.118%
206	14.396	14.379	14.442	VV	175	3822	0.08%	0.013%
207	14.463	14.442	14.491	PV	166	3051	0.06%	0.010%
208	14.520	14.491	14.531	VV	162	3178	0.07%	0.011%
209	14.604	14.531	14.678	VV	22614	371211	7.68%	1.271%
210	14.688	14.678	14.717	VV	491	9555	0.20%	0.033%
211	14.745	14.717	14.779	VV	3735	54538	1.13%	0.187%
212	14.814	14.779	14.861	VV	977	26358	0.55%	0.090%
213	14.878	14.861	14.910	VV	224	3806	0.08%	0.013%
214	14.923	14.910	14.941	VV	139	1134	0.02%	0.004%
215	14.969	14.941	14.985	PV	226	3604	0.07%	0.012%
216	15.018	14.985	15.049	VV	275	7288	0.15%	0.025%
217	15.066	15.049	15.090	VV	287	4680	0.10%	0.016%
218	15.123	15.090	15.190	VV	1488	28783	0.60%	0.099%
219	15.209	15.190	15.221	VV	266	3536	0.07%	0.012%
220	15.246	15.221	15.279	VV	2675	35193	0.73%	0.121%
221	15.308	15.279	15.360	VV	1654	22820	0.47%	0.078%
222	15.380	15.360	15.421	PV	194	2915	0.06%	0.010%
223	15.489	15.421	15.518	PV	367	7960	0.16%	0.027%
224	15.544	15.518	15.571	VV	500	10284	0.21%	0.035%
225	15.620	15.571	15.678	VV	13497	236579	4.89%	0.810%
226	15.730	15.678	15.777	VV	6733	114017	2.36%	0.390%
227	15.804	15.777	15.843	VV	1501	29111	0.60%	0.100%
228	15.867	15.843	15.909	VV	371	6986	0.14%	0.024%
229	15.929	15.909	15.961	PV	195	3191	0.07%	0.011%
230	15.992	15.961	16.015	VV	647	13352	0.28%	0.046%
231	16.103	16.015	16.144	VV	1955	67009	1.39%	0.229%
232	16.163	16.144	16.173	VV	947	14827	0.31%	0.051%
233	16.198	16.173	16.223	VV	3614	54608	1.13%	0.187%
234	16.247	16.223	16.257	VV	2813	35645	0.74%	0.122%
235	16.275	16.257	16.308	VV	5216	72740	1.50%	0.249%
236	16.330	16.308	16.356	VV	474	7258	0.15%	0.025%
237	16.364	16.356	16.372	VV	42	393	0.01%	0.001%
238	16.379	16.372	16.385	VV	25	110	0.00%	0.000%
239	16.450	16.385	16.508	PV	348	11263	0.23%	0.039%
240	16.563	16.508	16.615	PV	12529	221996	4.59%	0.760%
241	16.650	16.615	16.688	VV	23644	332789	6.88%	1.140%
242	16.734	16.688	16.777	VV	1584	33394	0.69%	0.114%
243	16.815	16.777	16.843	VV	1552	33250	0.69%	0.114%
244	16.869	16.843	16.899	PV	442	7908	0.16%	0.027%
245	16.941	16.899	16.988	VV	864	23203	0.48%	0.079%
246	17.016	16.988	17.035	VV	1420	24854	0.51%	0.085%

					rteres			
247	17.087	17.035	17.121	VV	5427	107594	2.22%	0.368%
248	17.176	17.121	17.228	VV	11058	171803	3.55%	0.588%
249	17.243	17.228	17.261	VV	528	7834	0.16%	0.027%
250	17.271	17.261	17.285	VV	282	3183	0.07%	0.011%
251	17.314	17.285	17.338	VV	2863	47197	0.98%	0.162%
252	17.349	17.338	17.379	VV	960	16338	0.34%	0.056%
253	17.446	17.379	17.481	VV	25076	480192	9.93%	1.645%
254	17.511	17.481	17.568	VV	33587	528272	10.92%	1.809%
255	17.609	17.568	17.632	VV	3273	63978	1.32%	0.219%
256	17.645	17.632	17.700	VV	1550	36545	0.76%	0.125%
257	17.794	17.700	17.845	VV	4337	148418	3.07%	0.508%
258	17.909	17.845	17.969	VV	12640	368196	7.61%	1.261%
259	18.023	17.969	18.100	VV	13101	353396	7.31%	1.210%
260	18.121	18.100	18.158	VV	2442	47224	0.98%	0.162%
261	18.200	18.158	18.224	VV	9528	160742	3.32%	0.550%
262	18.276	18.224	18.307	VV	67169	1247309	25.79%	4.272%
263	18.321	18.307	18.366	VV	18824	393727	8.14%	1.348%
264	18.400	18.366	18.432	VV	6660	205701	4.25%	0.704%
265	18.456	18.432	18.502	VV	10494	233310	4.82%	0.799%
266	18.523	18.502	18.537	VV	3531	64367	1.33%	0.220%
267	18.560	18.537	18.591	VV	5335	134698	2.79%	0.461%
268	18.611	18.591	18.651	VV	4101	110343	2.28%	0.378%
269	18.709	18.651	18.740	VV	5661	197429	4.08%	0.676%
270	18.771	18.740	18.793	VV	18953	325817	6.74%	1.116%
271	18.817	18.793	18.849	VV	14641	295704	6.11%	1.013%
272	18.880	18.849	18.901	VV	5395	146237	3.02%	0.501%
273	18.919	18.901	18.943	VV	5028	105596	2.18%	0.362%
274	18.990	18.943	19.019	VV	5424	196489	4.06%	0.673%
275	19.065	19.019	19.138	VV	25067	736485	15.23%	2.522%
276	19.145	19.138	19.168	VV	4425	78715	1.63%	0.270%
277	19.220	19.168	19.261	VV	5960	288132	5.96%	0.987%
278	19.327	19.261	19.358	VV	7376	317536	6.57%	1.087%
279	19.384	19.358	19.408	VV	5483	154687	3.20%	0.530%
280	19.449	19.408	19.475	VV	6535	219482	4.54%	0.752%
281	19.492	19.475	19.520	VV	4685	119965	2.48%	0.411%
282	19.565	19.520	19.584	VV	5942	189108	3.91%	0.648%
283	19.611	19.584	19.654	VV	9862	283215	5.86%	0.970%
284	19.803	19.654	19.829	VV	9541	717495	14.84%	2.457%
285	19.849	19.829	19.875	VV	8155	212595	4.40%	0.728%
286	19.886	19.875	19.951	VV	7483	312705	6.47%	1.071%
287	19.976	19.951	20.008	VV	6449	198847	4.11%	0.681%
288	20.025	20.008	20.034	VV	5070	79341	1.64%	0.272%
289	20.092	20.034	20.153	VV	5124	343860	7.11%	1.178%
290	20.190	20.153	20.245	VV	5299	240584	4.97%	0.824%
291	20.281	20.245	20.323	VV	4061	172575	3.57%	0.591%
292	20.390	20.323	20.417	VV	4385	202946	4.20%	0.695%
293	20.522	20.417	20.593	VV	5749	473029	9.78%	1.620%
294	20.621	20.593	20.669	VV	3637	141310	2.92%	0.484%
295	20.697	20.669	20.841	VV	2447	193413	4.00%	0.662%
296	20.871	20.841	20.908	VV	1398	49501	1.02%	0.170%
297	20.946	20.908	21.011	VV	1464	63158	1.31%	0.216%
298	21.023	21.011	21.048	VV	525	10601	0.22%	0.036%
299	21.115	21.048	21.201	VBA	1237	79126	1.64%	0.271%

rters
Sum of corrected areas: 29199794

Aliphatic EPH 051923.M Sun May 21 04:19:10 2023