

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011923AL\
 Data File : FE039907.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jan 2023 16:15
 Sample : 01217-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.365	3.321	3.385	BV	58	530	0.01%	0.002%
2	3.393	3.385	3.462	PV	100	2880	0.06%	0.012%
3	3.493	3.462	3.542	VV	230	4437	0.09%	0.018%
4	3.551	3.542	3.566	VV	105	686	0.01%	0.003%
5	3.575	3.566	3.616	PV	51	1092	0.02%	0.004%
6	3.655	3.616	3.698	VV	121	2939	0.06%	0.012%
7	3.702	3.698	3.719	VV	65	613	0.01%	0.002%
8	3.732	3.719	3.768	PV	112	2838	0.06%	0.012%
9	3.783	3.768	3.855	VV	945	12358	0.25%	0.050%
10	3.899	3.855	3.954	PV	688	10456	0.22%	0.042%
11	3.984	3.954	4.084	VV	284	5460	0.11%	0.022%
12	4.125	4.084	4.141	PV	242	4143	0.09%	0.017%
13	4.153	4.141	4.268	VV	244	8252	0.17%	0.033%
14	4.279	4.268	4.374	PV	130	6099	0.13%	0.025%
15	4.382	4.374	4.388	VV	112	798	0.02%	0.003%
16	4.415	4.388	4.471	VV	683	10646	0.22%	0.043%
17	4.484	4.471	4.531	VV	111	2333	0.05%	0.009%
18	4.555	4.531	4.613	PV	262	4201	0.09%	0.017%
19	4.636	4.613	4.646	VV	54	807	0.02%	0.003%
20	4.678	4.646	4.704	VV	227	3173	0.07%	0.013%
21	4.726	4.704	4.764	VV	613	8099	0.17%	0.033%
22	4.772	4.764	4.830	VV	171	3893	0.08%	0.016%
23	4.840	4.830	4.866	VV	119	2043	0.04%	0.008%
24	4.990	4.866	5.098	VV	485	29974	0.62%	0.121%
25	5.121	5.098	5.145	PV	102	1545	0.03%	0.006%
26	5.151	5.145	5.163	VV	43	362	0.01%	0.001%
27	5.171	5.163	5.178	VV	77	287	0.01%	0.001%
28	5.213	5.178	5.234	VV	209	3199	0.07%	0.013%
29	5.248	5.234	5.292	VV	142	3548	0.07%	0.014%
30	5.329	5.292	5.458	VV	440	17267	0.36%	0.070%
31	5.507	5.458	5.546	VV	214	6454	0.13%	0.026%
32	5.558	5.546	5.608	VV	116	2229	0.05%	0.009%
33	5.687	5.608	5.714	VV	147	4565	0.09%	0.019%
34	5.750	5.714	5.785	PV	835	17363	0.36%	0.070%
35	5.807	5.785	5.844	VV	168	4372	0.09%	0.018%
36	5.847	5.844	5.870	VV	168	1370	0.03%	0.006%

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37	5.889	5.870	5.924	VV	122	2504	0.05%	0.010%
38	5.944	5.924	5.987	VV	229	4115	0.08%	0.017%
39	6.057	5.987	6.100	VV	178	4431	0.09%	0.018%
40	6.111	6.100	6.144	VV	97	1187	0.02%	0.005%
41	6.154	6.144	6.184	VV	102	713	0.01%	0.003%
42	6.197	6.184	6.211	PV	76	1049	0.02%	0.004%
43	6.214	6.211	6.222	VV	107	423	0.01%	0.002%
44	6.267	6.222	6.330	VV	648	18636	0.38%	0.076%
45	6.341	6.330	6.387	VV	212	4021	0.08%	0.016%
46	6.431	6.387	6.471	VV	1005	15736	0.32%	0.064%
47	6.484	6.471	6.509	VV	116	1861	0.04%	0.008%
48	6.541	6.509	6.550	VV	139	2004	0.04%	0.008%
49	6.565	6.550	6.575	VV	170	2002	0.04%	0.008%
50	6.606	6.575	6.694	VV	1012	17852	0.37%	0.072%
51	6.718	6.694	6.757	VV	249	5636	0.12%	0.023%
52	6.767	6.757	6.778	VV	115	1126	0.02%	0.005%
53	6.793	6.778	6.818	VV	108	2022	0.04%	0.008%
54	6.836	6.818	6.861	VV	284	3707	0.08%	0.015%
55	6.870	6.861	6.882	VV	189	1315	0.03%	0.005%
56	6.889	6.882	6.918	VV	96	1159	0.02%	0.005%
57	6.952	6.918	6.982	VV	234	3925	0.08%	0.016%
58	7.001	6.982	7.018	PV	124	1792	0.04%	0.007%
59	7.041	7.018	7.066	VV	70	983	0.02%	0.004%
60	7.082	7.066	7.121	VV	85	1992	0.04%	0.008%
61	7.134	7.121	7.147	VV	134	1407	0.03%	0.006%
62	7.171	7.147	7.198	VV	154	2878	0.06%	0.012%
63	7.213	7.198	7.314	VV	278	9908	0.20%	0.040%
64	7.335	7.314	7.349	VV	268	3317	0.07%	0.013%
65	7.359	7.349	7.371	VV	202	2285	0.05%	0.009%
66	7.393	7.371	7.421	VV	547	9120	0.19%	0.037%
67	7.437	7.421	7.468	VV	350	5280	0.11%	0.021%
68	7.471	7.468	7.498	VV	136	1744	0.04%	0.007%
69	7.538	7.498	7.561	VV	197	5338	0.11%	0.022%
70	7.574	7.561	7.594	VV	193	3072	0.06%	0.012%
71	7.664	7.594	7.763	VV	868	23888	0.49%	0.097%
72	7.834	7.763	7.888	PV	153	6355	0.13%	0.026%
73	7.929	7.888	7.941	VV	153	2368	0.05%	0.010%
74	8.237	8.220	8.281	VV	855	23407	0.48%	0.095%
75	8.294	8.281	8.344	VV	659	17942	0.37%	0.073%
76	8.364	8.344	8.384	VV	671	12511	0.26%	0.051%
77	8.393	8.384	8.407	VV	471	5874	0.12%	0.024%
78	8.451	8.407	8.489	VV	1140	29365	0.61%	0.119%
79	8.545	8.489	8.625	VV	2519	55764	1.15%	0.226%
80	8.654	8.625	8.761	VV	360	20685	0.43%	0.084%
81	8.785	8.761	8.815	VV	279	5507	0.11%	0.022%
82	9.084	9.065	9.127	VV	1525	38829	0.80%	0.157%
83	9.140	9.127	9.217	VV	758	33848	0.70%	0.137%
84	9.229	9.217	9.253	VV	542	10440	0.22%	0.042%
85	9.274	9.253	9.334	VV	1182	32733	0.67%	0.133%
86	9.372	9.334	9.445	VV	2003	46455	0.96%	0.188%
87	9.455	9.445	9.493	VV	341	7451	0.15%	0.030%
88	9.513	9.493	9.538	VV	284	4998	0.10%	0.020%
89	9.556	9.538	9.633	VV	204	8560	0.18%	0.035%

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90	9.647	9.633	9.681	VV	211	4118	0.08%	0.017%
91	9.704	9.681	9.734	VV	1360	23096	0.48%	0.094%
92	9.751	9.734	9.778	VV	749	14340	0.30%	0.058%
93	9.794	9.778	9.815	VV	356	7749	0.16%	0.031%
94	9.824	9.815	9.857	VV	359	7176	0.15%	0.029%
95	9.872	9.857	9.901	VV	362	7069	0.15%	0.029%
96	9.930	9.901	9.964	VV	321	6091	0.13%	0.025%
97	9.987	9.964	10.001	PV	344	3943	0.08%	0.016%
98	10.026	10.001	10.059	VV	7286	115136	2.37%	0.467%
99	10.070	10.059	10.124	VV	1931	42055	0.87%	0.170%
100	10.152	10.124	10.222	VV	2166	41276	0.85%	0.167%
101	10.231	10.222	10.242	VV	288	3137	0.06%	0.013%
102	10.254	10.242	10.301	VV	380	8019	0.17%	0.033%
103	10.310	10.301	10.345	VV	232	3381	0.07%	0.014%
104	10.358	10.345	10.367	VV	71	738	0.02%	0.003%
105	10.376	10.367	10.382	VV	93	613	0.01%	0.002%
106	10.393	10.382	10.408	VV	120	943	0.02%	0.004%
107	10.427	10.408	10.441	PV	97	1665	0.03%	0.007%
108	10.489	10.441	10.514	VV	253	7060	0.15%	0.029%
109	10.541	10.514	10.561	VV	695	11141	0.23%	0.045%
110	10.590	10.561	10.611	VV	363	8089	0.17%	0.033%
111	10.629	10.611	10.656	VV	364	6476	0.13%	0.026%
112	10.675	10.656	10.719	VV	333	7599	0.16%	0.031%
113	10.740	10.719	10.756	VV	226	3596	0.07%	0.015%
114	10.769	10.756	10.783	VV	198	2637	0.05%	0.011%
115	10.816	10.783	10.838	VV	753	13939	0.29%	0.056%
116	10.851	10.838	10.868	VV	401	7024	0.14%	0.028%
117	10.891	10.868	10.934	VV	1711	28891	0.60%	0.117%
118	10.963	10.934	11.046	VV	729	22240	0.46%	0.090%
119	11.061	11.046	11.089	VV	207	4051	0.08%	0.016%
120	11.111	11.089	11.134	VV	434	6841	0.14%	0.028%
121	11.169	11.134	11.214	VV	1418	30782	0.63%	0.125%
122	11.230	11.214	11.264	VV	638	12561	0.26%	0.051%
123	11.283	11.264	11.311	VV	341	7468	0.15%	0.030%
124	11.317	11.311	11.325	VV	258	1941	0.04%	0.008%
125	11.344	11.325	11.378	VV	336	6972	0.14%	0.028%
126	11.397	11.378	11.424	VV	316	4859	0.10%	0.020%
127	11.451	11.424	11.469	VV	241	4072	0.08%	0.017%
128	11.525	11.469	11.560	VV	1300	23107	0.48%	0.094%
129	11.603	11.560	11.645	VV	2040	45330	0.93%	0.184%
130	11.682	11.645	11.734	VV	926	22272	0.46%	0.090%
131	11.752	11.734	11.768	VV	326	3854	0.08%	0.016%
132	11.788	11.768	11.811	PV	214	3494	0.07%	0.014%
133	11.857	11.811	11.876	VV	768	14052	0.29%	0.057%
134	11.913	11.876	12.031	VV	444739	4850757	100.00%	19.660%
135	12.075	12.031	12.095	VV	968	22251	0.46%	0.090%
136	12.108	12.095	12.175	VV	466	13374	0.28%	0.054%
137	12.199	12.175	12.218	VV	444	6173	0.13%	0.025%
138	12.264	12.218	12.298	VV	1584	29764	0.61%	0.121%
139	12.319	12.298	12.333	VV	320	6150	0.13%	0.025%
140	12.359	12.333	12.408	VV	1323	28263	0.58%	0.115%
141	12.423	12.408	12.471	VV	353	7862	0.16%	0.032%

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142	12.512	12.471	12.621	VV	55859	682806	14.08%	2.767%
143	12.637	12.621	12.694	VV	575	19805	0.41%	0.080%
144	12.719	12.694	12.739	VV	507	9663	0.20%	0.039%
145	12.756	12.739	12.784	VV	339	7526	0.16%	0.031%
146	12.806	12.784	12.816	VV	328	4968	0.10%	0.020%
147	12.846	12.816	12.878	VV	697	15552	0.32%	0.063%
148	12.903	12.878	12.943	VV	1654	25038	0.52%	0.101%
149	12.970	12.943	13.006	VV	3236	47545	0.98%	0.193%
150	13.019	13.006	13.039	VV	486	6696	0.14%	0.027%
151	13.063	13.039	13.114	VV	363	6611	0.14%	0.027%
152	13.146	13.114	13.191	PV	471	11319	0.23%	0.046%
153	13.201	13.191	13.215	VV	147	1395	0.03%	0.006%
154	13.270	13.215	13.310	PV	1962	34358	0.71%	0.139%
155	13.350	13.310	13.437	VV	323358	3891055	80.22%	15.771%
156	13.453	13.437	13.488	VV	687	14060	0.29%	0.057%
157	13.527	13.488	13.559	VV	2404	53824	1.11%	0.218%
158	13.581	13.559	13.604	VV	3222	51182	1.06%	0.207%
159	13.613	13.604	13.698	VV	1193	32376	0.67%	0.131%
160	13.742	13.698	13.834	VV	12591	186562	3.85%	0.756%
161	13.863	13.834	13.918	VV	497	14347	0.30%	0.058%
162	13.932	13.918	13.943	VV	218	2445	0.05%	0.010%
163	13.960	13.943	13.994	VV	256	5962	0.12%	0.024%
164	14.052	13.994	14.078	VV	1383	26322	0.54%	0.107%
165	14.101	14.078	14.178	VV	2076	39724	0.82%	0.161%
166	14.218	14.178	14.232	VV	245	5423	0.11%	0.022%
167	14.257	14.232	14.280	VV	260	3739	0.08%	0.015%
168	14.343	14.280	14.356	VV	173	5862	0.12%	0.024%
169	14.360	14.356	14.370	VV	135	1059	0.02%	0.004%
170	14.393	14.370	14.411	VV	200	3453	0.07%	0.014%
171	14.467	14.411	14.481	PV	184	4820	0.10%	0.020%
172	14.539	14.481	14.556	VV	911	17772	0.37%	0.072%
173	14.577	14.556	14.640	VV	1013	35107	0.72%	0.142%
174	14.664	14.640	14.703	VV	2451	43680	0.90%	0.177%
175	14.725	14.703	14.751	VV	1156	20411	0.42%	0.083%
176	14.763	14.751	14.821	VV	419	10698	0.22%	0.043%
177	14.842	14.821	14.861	VV	249	4366	0.09%	0.018%
178	14.888	14.861	14.978	VV	641	16208	0.33%	0.066%
179	15.012	14.978	15.021	VV	158	2003	0.04%	0.008%
180	15.041	15.021	15.072	VV	257	4176	0.09%	0.017%
181	15.161	15.072	15.176	PV	1719	32894	0.68%	0.133%
182	15.202	15.176	15.228	VV	3651	62102	1.28%	0.252%
183	15.250	15.228	15.288	VV	1467	24256	0.50%	0.098%
184	15.309	15.288	15.351	VV	383	9713	0.20%	0.039%
185	15.358	15.351	15.379	VV	223	2943	0.06%	0.012%
186	15.398	15.379	15.421	VV	183	3303	0.07%	0.013%
187	15.447	15.421	15.477	PV	468	6454	0.13%	0.026%
188	15.485	15.477	15.492	VV	102	813	0.02%	0.003%
189	15.647	15.492	15.711	VV	12502	533089	10.99%	2.161%
190	15.722	15.711	15.768	VV	5580	114273	2.36%	0.463%
191	15.795	15.768	15.884	VV	6646	108844	2.24%	0.441%
192	15.906	15.884	15.948	PV	176	4368	0.09%	0.018%
193	15.979	15.948	16.000	VV	253	4583	0.09%	0.019%
194	16.047	16.000	16.068	VV	298	6062	0.12%	0.025%

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195	16.104	16.068	16.126	PV	180	3558	0.07%	0.014%
196	16.187	16.126	16.201	PV	787	17889	0.37%	0.073%
197	16.225	16.201	16.254	VV	3521	52153	1.08%	0.211%
198	16.290	16.254	16.302	VV	632	11516	0.24%	0.047%
199	16.315	16.302	16.369	VV	370	8781	0.18%	0.036%
200	16.430	16.369	16.452	PV	247	8536	0.18%	0.035%
201	16.524	16.452	16.552	VV	721	17479	0.36%	0.071%
202	16.585	16.552	16.605	VV	265	7641	0.16%	0.031%
203	16.710	16.605	16.762	VV	6104	165961	3.42%	0.673%
204	16.788	16.762	16.824	VV	4551	70203	1.45%	0.285%
205	16.844	16.824	16.888	VV	691	13615	0.28%	0.055%
206	16.903	16.888	16.927	VV	140	2482	0.05%	0.010%
207	17.037	16.927	17.074	PV	1168	22209	0.46%	0.090%
208	17.100	17.074	17.128	PV	1091	18398	0.38%	0.075%
209	17.175	17.128	17.199	VV	3975	69015	1.42%	0.280%
210	17.223	17.199	17.241	VV	3996	58444	1.20%	0.237%
211	17.251	17.241	17.281	VV	1476	18049	0.37%	0.073%
212	17.420	17.281	17.448	PV	451	10376	0.21%	0.042%
213	17.510	17.448	17.532	PV	475	10882	0.22%	0.044%
214	17.626	17.532	17.678	PV	5415	114185	2.35%	0.463%
215	17.707	17.678	17.731	VV	922	17542	0.36%	0.071%
216	17.747	17.731	17.781	VV	520	8960	0.18%	0.036%
217	17.801	17.781	17.818	VV	227	2887	0.06%	0.012%
218	17.846	17.818	17.861	PV	251	4007	0.08%	0.016%
219	17.911	17.861	17.933	VV	364	7222	0.15%	0.029%
220	17.961	17.933	17.974	VV	439	5923	0.12%	0.024%
221	18.063	17.974	18.091	VV	4273	85558	1.76%	0.347%
222	18.152	18.091	18.181	VV	2847	62046	1.28%	0.251%
223	18.209	18.181	18.226	VV	2372	40426	0.83%	0.164%
224	18.242	18.226	18.264	VV	1354	27942	0.58%	0.113%
225	18.293	18.264	18.328	VV	1263	36696	0.76%	0.149%
226	18.385	18.328	18.441	VV	2954	80950	1.67%	0.328%
227	18.488	18.441	18.558	VV	9650	314753	6.49%	1.276%
228	18.576	18.558	18.632	VV	3508	66714	1.38%	0.270%
229	18.654	18.632	18.671	VV	235	3252	0.07%	0.013%
230	18.728	18.671	18.770	PV	1270	32170	0.66%	0.130%
231	18.782	18.770	18.818	VV	469	6988	0.14%	0.028%
232	18.894	18.818	18.941	PV	4017	96216	1.98%	0.390%
233	18.998	18.941	19.024	VV	3551	84341	1.74%	0.342%
234	19.053	19.024	19.074	VV	1527	31599	0.65%	0.128%
235	19.098	19.074	19.117	VV	664	11190	0.23%	0.045%
236	19.337	19.117	19.414	PV	5641	353106	7.28%	1.431%
237	19.425	19.414	19.452	VV	3253	60477	1.25%	0.245%
238	19.492	19.452	19.531	VV	2199	68362	1.41%	0.277%
239	19.588	19.531	19.616	VV	1842	45169	0.93%	0.183%
240	19.683	19.616	19.698	VV	3142	79448	1.64%	0.322%
241	19.742	19.698	19.762	VV	2945	84638	1.74%	0.343%
242	19.791	19.762	19.820	VV	2615	71731	1.48%	0.291%
243	19.855	19.820	19.866	VV	2463	58223	1.20%	0.236%
244	19.965	19.866	19.975	VV	3678	178214	3.67%	0.722%
245	20.056	19.975	20.071	VV	6114	269887	5.56%	1.094%
246	20.128	20.071	20.147	VV	5604	237902	4.90%	0.964%

						rters		
247	20.197	20.147	20.210	VV	5428	194337	4.01%	0.788%
248	20.265	20.210	20.278	VV	6470	235604	4.86%	0.955%
249	20.306	20.278	20.320	VV	8204	191542	3.95%	0.776%
250	20.374	20.320	20.388	VV	8390	324386	6.69%	1.315%
251	20.424	20.388	20.443	VV	10173	303408	6.25%	1.230%
252	20.457	20.443	20.500	VV	9099	295947	6.10%	1.199%
253	20.581	20.500	20.618	VV	13069	677506	13.97%	2.746%
254	20.728	20.618	20.741	VV	12723	842896	17.38%	3.416%
255	20.781	20.741	20.823	VV	13566	612588	12.63%	2.483%
256	20.915	20.823	21.022	VV	13394	1416692	29.21%	5.742%
257	21.053	21.022	21.113	VV	9761	501576	10.34%	2.033%
258	21.208	21.113	21.217	VV	11848	662980	13.67%	2.687%
259	21.240	21.217	21.314	VV	12144	601506	12.40%	2.438%
260	21.396	21.314	21.467	VV	8888	716916	14.78%	2.906%
261	21.578	21.467	21.611	VV	7428	595570	12.28%	2.414%
262	21.652	21.611	21.661	VV	6510	189078	3.90%	0.766%
263	21.675	21.661	21.685	VV	6228	87900	1.81%	0.356%
264	21.706	21.685	21.722	VV	6041	131470	2.71%	0.533%
265	21.735	21.722	21.870	VV	5602	283197	5.84%	1.148%

Sum of corrected areas: 24672942

Aliphatic EPH 011023.M Fri Jan 20 01:32:34 2023