

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011823AL\
 Data File : FE039884.D
 Signal(s) : FID1B.ch
 Acq On : 18 Jan 2023 16:53
 Sample : 01175-08
 Misc :
 ALS Vial : 12 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	3.288	3.254	3.374	BV	43	534	0.01%	0.002%
2	3.382	3.374	3.414	PV	65	607	0.01%	0.003%
3	3.425	3.414	3.448	VV	82	692	0.02%	0.003%
4	3.455	3.448	3.484	VV	99	947	0.02%	0.004%
5	3.499	3.484	3.574	VV	136	2794	0.07%	0.012%
6	3.587	3.574	3.647	VV	86	1762	0.04%	0.007%
7	3.665	3.647	3.684	PV	139	1286	0.03%	0.005%
8	3.710	3.684	3.729	VV	82	1319	0.03%	0.006%
9	3.747	3.729	3.764	VV	177	2517	0.06%	0.011%
10	3.786	3.764	3.870	VV	1332	16859	0.42%	0.071%
11	3.902	3.870	3.943	VV	969	12851	0.32%	0.054%
12	3.952	3.943	3.964	VV	79	737	0.02%	0.003%
13	3.988	3.964	4.074	VV	448	7459	0.18%	0.031%
14	4.086	4.074	4.096	PV	71	740	0.02%	0.003%
15	4.130	4.096	4.208	VV	224	9315	0.23%	0.039%
16	4.214	4.208	4.259	VV	130	2103	0.05%	0.009%
17	4.295	4.259	4.308	VV	144	2432	0.06%	0.010%
18	4.331	4.308	4.371	VV	198	4647	0.11%	0.019%
19	4.419	4.371	4.509	VV	489	11247	0.28%	0.047%
20	4.516	4.509	4.544	VV	98	1165	0.03%	0.005%
21	4.559	4.544	4.632	VV	317	5561	0.14%	0.023%
22	4.647	4.632	4.658	PV	56	634	0.02%	0.003%
23	4.670	4.658	4.698	VV	178	2591	0.06%	0.011%
24	4.731	4.698	4.739	VV	493	4939	0.12%	0.021%
25	4.753	4.739	4.798	VV	751	10212	0.25%	0.043%
26	4.812	4.798	4.833	PV	38	711	0.02%	0.003%
27	4.842	4.833	4.870	VV	116	1191	0.03%	0.005%
28	4.886	4.870	4.942	VV	121	3815	0.09%	0.016%
29	4.978	4.942	4.998	VV	145	3027	0.07%	0.013%
30	5.000	4.998	5.064	VV	139	2979	0.07%	0.012%
31	5.072	5.064	5.078	VV	58	502	0.01%	0.002%
32	5.084	5.078	5.098	VV	84	609	0.02%	0.003%
33	5.101	5.098	5.138	VV	122	1172	0.03%	0.005%
34	5.152	5.138	5.193	VV	146	1911	0.05%	0.008%
35	5.217	5.193	5.238	VV	116	2261	0.06%	0.009%
36	5.257	5.238	5.276	VV	366	4544	0.11%	0.019%

					rteres			
37	5.297	5.276	5.361	VV	916	13769	0.34%	0.058%
38	5.377	5.361	5.431	PV	130	2120	0.05%	0.009%
39	5.467	5.431	5.488	VV	131	2087	0.05%	0.009%
40	5.504	5.488	5.594	VV	214	5283	0.13%	0.022%
41	5.659	5.594	5.674	VV	140	3269	0.08%	0.014%
42	5.692	5.674	5.717	VV	410	5277	0.13%	0.022%
43	5.735	5.717	5.754	VV	279	3470	0.09%	0.015%
44	5.764	5.754	5.783	VV	181	1749	0.04%	0.007%
45	5.796	5.783	5.823	VV	161	2568	0.06%	0.011%
46	5.851	5.823	5.928	VV	11376	117880	2.90%	0.493%
47	5.941	5.928	5.970	VV	162	2951	0.07%	0.012%
48	5.981	5.970	6.032	VV	159	3363	0.08%	0.014%
49	6.059	6.032	6.071	VV	127	2241	0.06%	0.009%
50	6.083	6.071	6.101	VV	159	1467	0.04%	0.006%
51	6.129	6.101	6.154	PV	136	2070	0.05%	0.009%
52	6.161	6.154	6.186	VV	158	2169	0.05%	0.009%
53	6.270	6.186	6.288	VV	735	13664	0.34%	0.057%
54	6.298	6.288	6.356	VV	513	9691	0.24%	0.041%
55	6.370	6.356	6.393	VV	205	3263	0.08%	0.014%
56	6.434	6.393	6.478	VV	862	17900	0.44%	0.075%
57	6.489	6.478	6.504	VV	167	1876	0.05%	0.008%
58	6.516	6.504	6.522	VV	112	1008	0.02%	0.004%
59	6.529	6.522	6.558	VV	127	2698	0.07%	0.011%
60	6.560	6.558	6.571	VV	186	893	0.02%	0.004%
61	6.579	6.571	6.587	VV	128	1123	0.03%	0.005%
62	6.610	6.587	6.641	VV	854	11246	0.28%	0.047%
63	6.664	6.641	6.697	VV	191	3484	0.09%	0.015%
64	6.722	6.697	6.751	VV	620	8085	0.20%	0.034%
65	6.772	6.751	6.821	VV	110	3173	0.08%	0.013%
66	6.841	6.821	6.860	VV	338	4135	0.10%	0.017%
67	6.875	6.860	6.902	VV	170	2622	0.06%	0.011%
68	6.950	6.902	6.974	VV	221	4241	0.10%	0.018%
69	7.007	6.974	7.027	VV	203	2248	0.06%	0.009%
70	7.049	7.027	7.084	PV	127	2599	0.06%	0.011%
71	7.103	7.084	7.114	VV	152	1653	0.04%	0.007%
72	7.131	7.114	7.153	VV	238	2963	0.07%	0.012%
73	7.225	7.153	7.271	VV	182	8077	0.20%	0.034%
74	7.296	7.271	7.349	VV	24318	304770	7.50%	1.276%
75	7.359	7.349	7.388	VV	1248	21564	0.53%	0.090%
76	7.394	7.388	7.419	VV	650	10660	0.26%	0.045%
77	7.442	7.419	7.477	VV	556	13301	0.33%	0.056%
78	7.496	7.477	7.523	VV	431	7895	0.19%	0.033%
79	7.541	7.523	7.601	VV	253	9375	0.23%	0.039%
80	7.605	7.601	7.636	VV	225	4354	0.11%	0.018%
81	7.668	7.636	7.724	VV	1255	22796	0.56%	0.095%
82	7.733	7.724	7.778	VV	187	3062	0.08%	0.013%
83	7.844	7.778	7.877	VV	239	5982	0.15%	0.025%
84	7.891	7.877	7.947	PV	63	2606	0.06%	0.011%
85	8.241	8.220	8.257	VV	950	15774	0.39%	0.066%
86	8.279	8.257	8.341	VV	2528	48629	1.20%	0.204%
87	8.367	8.341	8.421	VV	866	22790	0.56%	0.095%
88	8.454	8.421	8.492	VV	976	24315	0.60%	0.102%
89	8.503	8.492	8.522	VV	515	8062	0.20%	0.034%

					rteres			
90	8.549	8.522	8.634	VV	2570	44544	1.10%	0.186%
91	8.649	8.634	8.688	VV	314	7460	0.18%	0.031%
92	8.696	8.688	8.728	VV	239	4330	0.11%	0.018%
93	8.740	8.728	8.805	VV	173	3994	0.10%	0.017%
94	8.954	8.942	9.071	VV	4408	164588	4.05%	0.689%
95	9.087	9.071	9.131	VV	1390	34194	0.84%	0.143%
96	9.137	9.131	9.154	VV	735	8679	0.21%	0.036%
97	9.165	9.154	9.184	VV	576	9331	0.23%	0.039%
98	9.209	9.184	9.218	VV	541	11022	0.27%	0.046%
99	9.240	9.218	9.258	VV	829	15882	0.39%	0.066%
100	9.279	9.258	9.351	VV	1180	35111	0.86%	0.147%
101	9.375	9.351	9.484	VV	2102	47999	1.18%	0.201%
102	9.505	9.484	9.564	VV	1304	20343	0.50%	0.085%
103	9.567	9.564	9.597	VV	202	2616	0.06%	0.011%
104	9.611	9.597	9.640	VV	215	2546	0.06%	0.011%
105	9.656	9.640	9.687	VV	132	3121	0.08%	0.013%
106	9.710	9.687	9.729	VV	452	6971	0.17%	0.029%
107	9.753	9.729	9.788	VV	968	20510	0.51%	0.086%
108	9.838	9.788	9.860	VV	414	13737	0.34%	0.058%
109	9.878	9.860	9.917	VV	332	7478	0.18%	0.031%
110	9.933	9.917	10.003	VV	307	8095	0.20%	0.034%
111	10.032	10.003	10.061	PV	4460	70450	1.73%	0.295%
112	10.073	10.061	10.126	VV	1582	34646	0.85%	0.145%
113	10.155	10.126	10.214	VV	2210	41079	1.01%	0.172%
114	10.221	10.214	10.281	VV	295	7676	0.19%	0.032%
115	10.323	10.281	10.351	VV	113	3362	0.08%	0.014%
116	10.366	10.351	10.414	VV	73	1388	0.03%	0.006%
117	10.433	10.414	10.456	PV	272	2722	0.07%	0.011%
118	10.497	10.456	10.517	VV	247	4682	0.12%	0.020%
119	10.543	10.517	10.565	VV	678	11479	0.28%	0.048%
120	10.602	10.565	10.610	VV	303	6804	0.17%	0.028%
121	10.635	10.610	10.655	VV	432	7636	0.19%	0.032%
122	10.681	10.655	10.718	VV	346	9255	0.23%	0.039%
123	10.752	10.718	10.763	VV	199	3735	0.09%	0.016%
124	10.818	10.763	10.839	VV	604	14912	0.37%	0.062%
125	10.863	10.839	10.870	VV	366	6135	0.15%	0.026%
126	10.894	10.870	10.935	VV	1858	31890	0.79%	0.133%
127	10.966	10.935	11.011	VV	831	21497	0.53%	0.090%
128	11.014	11.011	11.061	VV	361	6954	0.17%	0.029%
129	11.116	11.061	11.134	VV	608	14434	0.36%	0.060%
130	11.161	11.134	11.202	VV	1740	42277	1.04%	0.177%
131	11.233	11.202	11.255	VV	723	19798	0.49%	0.083%
132	11.280	11.255	11.331	VV	632	22200	0.55%	0.093%
133	11.348	11.331	11.359	VV	532	7747	0.19%	0.032%
134	11.367	11.359	11.386	VV	459	7177	0.18%	0.030%
135	11.403	11.386	11.430	VV	622	11858	0.29%	0.050%
136	11.455	11.430	11.471	VV	469	10288	0.25%	0.043%
137	11.529	11.471	11.574	VV	1702	45876	1.13%	0.192%
138	11.602	11.574	11.648	VV	2511	58652	1.44%	0.246%
139	11.686	11.648	11.728	VV	1150	34436	0.85%	0.144%
140	11.755	11.728	11.774	VV	656	14902	0.37%	0.062%
141	11.790	11.774	11.818	VV	632	13254	0.33%	0.055%

					rteres			
142	11.865	11.818	11.878	VV	811	23295	0.57%	0.098%
143	11.916	11.878	11.989	VV	371895	4060963	100.00%	16.999%
144	11.996	11.989	12.029	VV	1271	25414	0.63%	0.106%
145	12.078	12.029	12.108	VV	1464	50824	1.25%	0.213%
146	12.116	12.108	12.181	VV	953	32698	0.81%	0.137%
147	12.207	12.181	12.227	VV	913	21237	0.52%	0.089%
148	12.267	12.227	12.298	VV	2154	50016	1.23%	0.209%
149	12.324	12.298	12.345	VV	1347	27002	0.66%	0.113%
150	12.362	12.345	12.408	VV	1046	33189	0.82%	0.139%
151	12.430	12.408	12.475	VV	893	29416	0.72%	0.123%
152	12.513	12.475	12.618	VV	23291	350492	8.63%	1.467%
153	12.639	12.618	12.658	VV	1008	22774	0.56%	0.095%
154	12.662	12.658	12.708	VV	1005	25938	0.64%	0.109%
155	12.721	12.708	12.817	VV	1010	47895	1.18%	0.200%
156	12.846	12.817	12.881	VV	1237	32295	0.80%	0.135%
157	12.907	12.881	12.946	VV	2200	43393	1.07%	0.182%
158	12.974	12.946	13.088	VV	3511	89774	2.21%	0.376%
159	13.097	13.088	13.122	VV	429	7706	0.19%	0.032%
160	13.166	13.122	13.197	VV	691	22818	0.56%	0.096%
161	13.206	13.197	13.248	VV	549	13999	0.34%	0.059%
162	13.276	13.248	13.288	VV	1749	25736	0.63%	0.108%
163	13.300	13.288	13.318	VV	1752	24118	0.59%	0.101%
164	13.353	13.318	13.441	VV	277437	3332102	82.05%	13.948%
165	13.461	13.441	13.489	VV	888	19594	0.48%	0.082%
166	13.520	13.489	13.563	VV	2046	48506	1.19%	0.203%
167	13.584	13.563	13.681	VV	1098	43062	1.06%	0.180%
168	13.690	13.681	13.702	VV	350	3812	0.09%	0.016%
169	13.746	13.702	13.834	VV	2813	61715	1.52%	0.258%
170	13.837	13.834	13.850	VV	365	2771	0.07%	0.012%
171	13.870	13.850	13.888	VV	555	10229	0.25%	0.043%
172	13.903	13.888	13.951	VV	519	14785	0.36%	0.062%
173	13.969	13.951	13.998	VV	515	11883	0.29%	0.050%
174	14.019	13.998	14.033	VV	490	7937	0.20%	0.033%
175	14.056	14.033	14.079	VV	1181	18538	0.46%	0.078%
176	14.107	14.079	14.194	VV	2135	44173	1.09%	0.185%
177	14.200	14.194	14.242	VV	257	5028	0.12%	0.021%
178	14.259	14.242	14.284	VV	237	3659	0.09%	0.015%
179	14.322	14.284	14.388	VV	377	14443	0.36%	0.060%
180	14.437	14.388	14.454	VV	359	9073	0.22%	0.038%
181	14.466	14.454	14.482	VV	319	3735	0.09%	0.016%
182	14.541	14.482	14.601	VV	1773	51407	1.27%	0.215%
183	14.617	14.601	14.648	VV	540	10167	0.25%	0.043%
184	14.668	14.648	14.709	VV	2107	33761	0.83%	0.141%
185	14.733	14.709	14.754	VV	763	14277	0.35%	0.060%
186	14.765	14.754	14.824	VV	474	11676	0.29%	0.049%
187	14.918	14.824	14.958	VV	359	16138	0.40%	0.068%
188	14.965	14.958	15.004	VV	128	2504	0.06%	0.010%
189	15.099	15.004	15.141	PV	441	19177	0.47%	0.080%
190	15.167	15.141	15.182	VV	1098	16982	0.42%	0.071%
191	15.208	15.182	15.233	VV	2782	43714	1.08%	0.183%
192	15.253	15.233	15.338	VV	1379	33850	0.83%	0.142%
193	15.351	15.338	15.365	VV	201	2536	0.06%	0.011%
194	15.378	15.365	15.387	VV	141	1606	0.04%	0.007%

					rteres			
195	15.404	15.387	15.429	VV	169	3088	0.08%	0.013%
196	15.454	15.429	15.493	PV	116	2970	0.07%	0.012%
197	15.619	15.493	15.705	VV	15155	512956	12.63%	2.147%
198	15.729	15.705	15.764	VV	2732	50643	1.25%	0.212%
199	15.799	15.764	15.842	VV	5125	77148	1.90%	0.323%
200	15.863	15.842	15.894	VV	252	4070	0.10%	0.017%
201	15.910	15.894	15.931	VV	161	1728	0.04%	0.007%
202	15.975	15.931	16.010	PV	122	3441	0.08%	0.014%
203	16.074	16.010	16.086	PV	236	6409	0.16%	0.027%
204	16.148	16.086	16.174	VV	683	19501	0.48%	0.082%
205	16.189	16.174	16.208	VV	575	9368	0.23%	0.039%
206	16.230	16.208	16.268	VV	2324	33485	0.82%	0.140%
207	16.292	16.268	16.328	VV	667	11228	0.28%	0.047%
208	16.428	16.328	16.468	PV	154	6320	0.16%	0.026%
209	16.475	16.468	16.482	VV	140	586	0.01%	0.002%
210	16.523	16.482	16.554	PV	483	8912	0.22%	0.037%
211	16.645	16.554	16.692	VV	3606	121517	2.99%	0.509%
212	16.713	16.692	16.764	VV	3689	64033	1.58%	0.268%
213	16.790	16.764	16.828	VV	2441	37614	0.93%	0.157%
214	16.848	16.828	16.878	VV	365	5581	0.14%	0.023%
215	16.914	16.878	16.938	VV	87	1817	0.04%	0.008%
216	17.009	16.938	17.024	PV	152	1557	0.04%	0.007%
217	17.063	17.024	17.084	PV	245	5580	0.14%	0.023%
218	17.145	17.084	17.155	VV	747	19557	0.48%	0.082%
219	17.179	17.155	17.203	VV	2946	44521	1.10%	0.186%
220	17.226	17.203	17.244	VV	2927	41140	1.01%	0.172%
221	17.256	17.244	17.282	VV	1129	15797	0.39%	0.066%
222	17.292	17.282	17.313	VV	159	1612	0.04%	0.007%
223	17.421	17.313	17.457	PV	316	10438	0.26%	0.044%
224	17.516	17.457	17.534	VV	532	10101	0.25%	0.042%
225	17.629	17.534	17.668	PV	5326	121793	3.00%	0.510%
226	17.675	17.668	17.681	VV	231	1473	0.04%	0.006%
227	17.715	17.681	17.736	VV	844	16019	0.39%	0.067%
228	17.748	17.736	17.788	VV	404	8975	0.22%	0.038%
229	17.801	17.788	17.815	VV	175	1936	0.05%	0.008%
230	17.848	17.815	17.877	VV	236	4410	0.11%	0.018%
231	17.916	17.877	17.933	PV	207	4094	0.10%	0.017%
232	18.067	17.933	18.100	PV	3428	72882	1.79%	0.305%
233	18.157	18.100	18.184	VV	3351	52143	1.28%	0.218%
234	18.216	18.184	18.231	VV	677	13886	0.34%	0.058%
235	18.245	18.231	18.258	VV	543	7605	0.19%	0.032%
236	18.297	18.258	18.331	VV	744	21352	0.53%	0.089%
237	18.339	18.331	18.350	VV	216	1685	0.04%	0.007%
238	18.391	18.350	18.423	PV	2581	46800	1.15%	0.196%
239	18.486	18.423	18.534	VV	8701	306132	7.54%	1.281%
240	18.547	18.534	18.563	VV	1109	17365	0.43%	0.073%
241	18.586	18.563	18.624	VV	1361	27145	0.67%	0.114%
242	18.682	18.624	18.689	VV	152	4131	0.10%	0.017%
243	18.735	18.689	18.753	PV	643	11211	0.28%	0.047%
244	18.801	18.753	18.824	VV	391	12327	0.30%	0.052%
245	18.896	18.824	18.948	PV	4985	119892	2.95%	0.502%
246	19.001	18.948	19.033	VV	6023	131295	3.23%	0.550%

					rteres			
247	19.055	19.033	19.079	VV	874	18897	0.47%	0.079%
248	19.181	19.079	19.204	VV	1107	29409	0.72%	0.123%
249	19.227	19.204	19.236	VV	352	6307	0.16%	0.026%
250	19.298	19.236	19.351	VV	9325	319575	7.87%	1.338%
251	19.362	19.351	19.386	VV	2076	37176	0.92%	0.156%
252	19.429	19.386	19.474	VV	4132	102580	2.53%	0.429%
253	19.500	19.474	19.518	VV	1179	21862	0.54%	0.092%
254	19.555	19.518	19.582	VV	4252	105145	2.59%	0.440%
255	19.591	19.582	19.631	VV	3095	56156	1.38%	0.235%
256	19.686	19.631	19.704	VV	2695	68906	1.70%	0.288%
257	19.747	19.704	19.769	VV	3580	86107	2.12%	0.360%
258	19.796	19.769	19.818	VV	3528	76748	1.89%	0.321%
259	19.861	19.818	19.875	VV	2680	83772	2.06%	0.351%
260	20.035	19.875	20.047	VV	5826	342392	8.43%	1.433%
261	20.065	20.047	20.078	VV	5857	101941	2.51%	0.427%
262	20.125	20.078	20.140	VV	5204	195045	4.80%	0.816%
263	20.306	20.140	20.344	VV	7241	683311	16.83%	2.860%
264	20.429	20.344	20.454	VV	8692	480616	11.84%	2.012%
265	20.539	20.454	20.560	VV	10411	571508	14.07%	2.392%
266	20.588	20.560	20.614	VV	13120	362679	8.93%	1.518%
267	20.785	20.614	20.814	VV	13747	1429893	35.21%	5.986%
268	20.840	20.814	20.853	VV	13296	304177	7.49%	1.273%
269	20.909	20.853	20.916	VV	13368	501366	12.35%	2.099%
270	20.947	20.916	20.986	VV	13204	543031	13.37%	2.273%
271	21.021	20.986	21.033	VV	11811	332288	8.18%	1.391%
272	21.076	21.033	21.106	VV	11396	502867	12.38%	2.105%
273	21.163	21.106	21.225	VV	11977	794090	19.55%	3.324%
274	21.234	21.225	21.408	VV	10686	937221	23.08%	3.923%
275	21.495	21.408	21.506	VV	6794	396610	9.77%	1.660%
276	21.518	21.506	21.540	VV	6530	133342	3.28%	0.558%
277	21.583	21.540	21.614	VV	6261	265647	6.54%	1.112%
278	21.625	21.614	21.671	VV	5354	172994	4.26%	0.724%
279	21.723	21.671	21.746	VV	4485	200392	4.93%	0.839%
280	21.771	21.746	21.782	VV	4162	87784	2.16%	0.367%
281	21.799	21.782	21.808	VV	3919	60822	1.50%	0.255%
282	21.833	21.808	21.880	VV	3636	147301	3.63%	0.617%
283	21.932	21.880	22.030	VV	2701	197617	4.87%	0.827%
284	22.059	22.030	22.094	VV	964	25730	0.63%	0.108%
Sum of corrected areas:					23889142			

Aliphatic EPH 011023.M Thu Jan 19 00:52:32 2023