

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011923AL\
 Data File : FE039918.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jan 2023 21:55
 Sample : 01222-12
 Misc :
 ALS Vial : 21 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	3.303	3.254	3.404	BV	130	2596	0.08%	0.007%
2	3.421	3.404	3.441	VV	124	1164	0.03%	0.003%
3	3.451	3.441	3.464	VV	92	796	0.02%	0.002%
4	3.475	3.464	3.484	VV	126	952	0.03%	0.003%
5	3.491	3.484	3.517	VV	146	1810	0.05%	0.005%
6	3.532	3.517	3.574	PV	105	2349	0.07%	0.006%
7	3.586	3.574	3.622	VV	79	1425	0.04%	0.004%
8	3.643	3.622	3.741	PV	145	3191	0.10%	0.009%
9	3.755	3.741	3.849	VV	290	6938	0.21%	0.019%
10	3.892	3.849	3.908	PV	257	5093	0.15%	0.014%
11	3.913	3.908	3.961	VV	226	3954	0.12%	0.011%
12	3.987	3.961	4.001	VV	284	4831	0.15%	0.013%
13	4.020	4.001	4.081	VV	327	11456	0.34%	0.031%
14	4.095	4.081	4.137	VV	289	8453	0.25%	0.023%
15	4.154	4.137	4.184	VV	339	6376	0.19%	0.017%
16	4.197	4.184	4.257	VV	218	6195	0.19%	0.017%
17	4.281	4.257	4.310	VV	425	6752	0.20%	0.018%
18	4.329	4.310	4.388	VV	377	8915	0.27%	0.024%
19	4.414	4.388	4.444	VV	507	7084	0.21%	0.019%
20	4.452	4.444	4.481	VV	113	1421	0.04%	0.004%
21	4.491	4.481	4.501	PV	86	830	0.02%	0.002%
22	4.510	4.501	4.533	VV	105	1288	0.04%	0.003%
23	4.555	4.533	4.576	VV	309	3685	0.11%	0.010%
24	4.593	4.576	4.609	VV	223	2525	0.08%	0.007%
25	4.629	4.609	4.660	VV	187	3326	0.10%	0.009%
26	4.678	4.660	4.694	VV	249	3612	0.11%	0.010%
27	4.712	4.694	4.747	VV	261	5449	0.16%	0.015%
28	4.758	4.747	4.824	VV	139	5320	0.16%	0.014%
29	4.874	4.824	4.904	VV	281	9314	0.28%	0.025%
30	4.913	4.904	4.935	VV	259	4080	0.12%	0.011%
31	4.970	4.935	4.997	VV	311	9009	0.27%	0.024%
32	5.012	4.997	5.033	VV	276	5038	0.15%	0.013%
33	5.049	5.033	5.120	VV	204	8295	0.25%	0.022%
34	5.134	5.120	5.164	VV	116	2187	0.07%	0.006%
35	5.177	5.164	5.228	PV	146	3183	0.10%	0.008%
36	5.334	5.228	5.359	VV	474	19955	0.60%	0.053%

					rteres			
37	5.372	5.359	5.411	VV	197	4339	0.13%	0.012%
38	5.422	5.411	5.481	VV	124	3265	0.10%	0.009%
39	5.502	5.481	5.557	VV	446	9895	0.30%	0.026%
40	5.570	5.557	5.601	VV	341	3413	0.10%	0.009%
41	5.630	5.601	5.642	PV	161	1704	0.05%	0.005%
42	5.649	5.642	5.668	VV	121	942	0.03%	0.003%
43	5.720	5.668	5.753	VV	657	19924	0.60%	0.053%
44	5.761	5.753	5.790	VV	231	3355	0.10%	0.009%
45	5.808	5.790	5.853	VV	186	4153	0.12%	0.011%
46	5.878	5.853	5.915	VV	250	4635	0.14%	0.012%
47	5.947	5.915	5.967	VV	140	2679	0.08%	0.007%
48	5.986	5.967	6.024	VV	225	4331	0.13%	0.012%
49	6.033	6.024	6.065	VV	104	1994	0.06%	0.005%
50	6.080	6.065	6.124	VV	194	2408	0.07%	0.006%
51	6.134	6.124	6.151	VV	115	860	0.03%	0.002%
52	6.159	6.151	6.186	VV	124	2248	0.07%	0.006%
53	6.266	6.186	6.351	VV	1608	37572	1.13%	0.100%
54	6.362	6.351	6.385	VV	189	2914	0.09%	0.008%
55	6.434	6.385	6.478	VV	338	9966	0.30%	0.027%
56	6.496	6.478	6.528	VV	211	4238	0.13%	0.011%
57	6.563	6.528	6.582	VV	358	7200	0.22%	0.019%
58	6.606	6.582	6.698	VV	900	18694	0.56%	0.050%
59	6.720	6.698	6.761	VV	429	8303	0.25%	0.022%
60	6.799	6.761	6.828	VV	248	6815	0.20%	0.018%
61	6.840	6.828	6.851	VV	193	2195	0.07%	0.006%
62	6.869	6.851	6.895	VV	302	5591	0.17%	0.015%
63	6.906	6.895	6.968	VV	190	4997	0.15%	0.013%
64	7.003	6.968	7.028	PV	258	3895	0.12%	0.010%
65	7.048	7.028	7.094	PV	158	4142	0.12%	0.011%
66	7.123	7.094	7.139	VV	270	4448	0.13%	0.012%
67	7.164	7.139	7.187	VV	161	3414	0.10%	0.009%
68	7.212	7.187	7.233	VV	398	7227	0.22%	0.019%
69	7.237	7.233	7.276	VV	319	6238	0.19%	0.017%
70	7.294	7.276	7.323	VV	273	5529	0.17%	0.015%
71	7.361	7.323	7.423	VV	1359	33553	1.01%	0.090%
72	7.435	7.423	7.473	VV	363	8634	0.26%	0.023%
73	7.494	7.473	7.521	VV	846	11957	0.36%	0.032%
74	7.538	7.521	7.558	VV	547	8697	0.26%	0.023%
75	7.563	7.558	7.631	VV	339	10126	0.30%	0.027%
76	7.664	7.631	7.725	VV	660	16517	0.50%	0.044%
77	7.733	7.725	7.775	VV	153	3172	0.10%	0.008%
78	7.804	7.775	7.816	VV	140	1462	0.04%	0.004%
79	7.840	7.816	7.884	PV	213	3660	0.11%	0.010%
80	7.892	7.884	7.942	VV	131	1917	0.06%	0.005%
81	8.089	8.075	8.221	VV	3047	148830	4.47%	0.397%
82	8.254	8.221	8.331	VV	949	49641	1.49%	0.132%
83	8.365	8.331	8.406	VV	1001	30923	0.93%	0.083%
84	8.448	8.406	8.459	VV	1218	25961	0.78%	0.069%
85	8.468	8.459	8.518	VV	1212	29709	0.89%	0.079%
86	8.545	8.518	8.603	VV	1394	32682	0.98%	0.087%
87	8.654	8.603	8.684	VV	737	19629	0.59%	0.052%
88	8.701	8.684	8.722	VV	328	5603	0.17%	0.015%
89	8.741	8.722	8.782	VV	292	5179	0.16%	0.014%

					rteres			
90	8.798	8.782	8.818	PV	92	1109	0.03%	0.003%
91	9.083	9.074	9.124	VV	1577	35490	1.07%	0.095%
92	9.133	9.124	9.157	VV	801	14839	0.45%	0.040%
93	9.195	9.157	9.218	VV	844	24543	0.74%	0.065%
94	9.234	9.218	9.257	VV	789	15826	0.48%	0.042%
95	9.289	9.257	9.351	VV	1201	42132	1.27%	0.112%
96	9.371	9.351	9.394	VV	1430	23790	0.71%	0.063%
97	9.406	9.394	9.474	VV	711	16017	0.48%	0.043%
98	9.522	9.474	9.538	VV	347	6622	0.20%	0.018%
99	9.557	9.538	9.588	VV	431	7084	0.21%	0.019%
100	9.603	9.588	9.620	VV	97	1366	0.04%	0.004%
101	9.661	9.620	9.684	PV	276	4295	0.13%	0.011%
102	9.704	9.684	9.725	VV	659	9057	0.27%	0.024%
103	9.756	9.725	9.801	VV	654	18698	0.56%	0.050%
104	9.819	9.801	9.861	VV	493	8663	0.26%	0.023%
105	9.872	9.861	9.914	VV	232	4269	0.13%	0.011%
106	9.929	9.914	9.938	VV	225	1968	0.06%	0.005%
107	9.982	9.938	10.017	VV	31860	421803	12.67%	1.126%
108	10.027	10.017	10.056	VV	3251	54784	1.65%	0.146%
109	10.073	10.056	10.128	VV	1617	47244	1.42%	0.126%
110	10.152	10.128	10.219	VV	1834	37927	1.14%	0.101%
111	10.229	10.219	10.234	VV	201	1535	0.05%	0.004%
112	10.255	10.234	10.304	VV	282	5698	0.17%	0.015%
113	10.356	10.304	10.374	PV	206	5642	0.17%	0.015%
114	10.399	10.374	10.411	VV	265	2917	0.09%	0.008%
115	10.419	10.411	10.438	VV	240	2536	0.08%	0.007%
116	10.460	10.438	10.470	PV	188	2640	0.08%	0.007%
117	10.492	10.470	10.520	VV	513	9026	0.27%	0.024%
118	10.539	10.520	10.561	VV	573	10088	0.30%	0.027%
119	10.588	10.561	10.600	VV	476	9604	0.29%	0.026%
120	10.630	10.600	10.650	VV	668	14502	0.44%	0.039%
121	10.684	10.650	10.718	VV	533	15730	0.47%	0.042%
122	10.817	10.718	10.832	VV	1412	40953	1.23%	0.109%
123	10.845	10.832	10.867	VV	1190	19116	0.57%	0.051%
124	10.890	10.867	10.931	VV	1712	36144	1.09%	0.096%
125	10.961	10.931	11.036	VV	1419	46784	1.40%	0.125%
126	11.053	11.036	11.064	VV	585	8613	0.26%	0.023%
127	11.112	11.064	11.129	VV	1085	27117	0.81%	0.072%
128	11.153	11.129	11.198	VV	4134	92403	2.77%	0.247%
129	11.229	11.198	11.266	VV	3297	69142	2.08%	0.184%
130	11.287	11.266	11.299	VV	1118	20432	0.61%	0.055%
131	11.321	11.299	11.348	VV	1489	32396	0.97%	0.086%
132	11.364	11.348	11.382	VV	933	16563	0.50%	0.044%
133	11.393	11.382	11.422	VV	889	18925	0.57%	0.050%
134	11.458	11.422	11.479	VV	1200	31892	0.96%	0.085%
135	11.527	11.479	11.545	VV	1983	54441	1.63%	0.145%
136	11.567	11.545	11.581	VV	1786	32871	0.99%	0.088%
137	11.598	11.581	11.644	VV	2642	75467	2.27%	0.201%
138	11.682	11.644	11.707	VV	2218	63989	1.92%	0.171%
139	11.725	11.707	11.741	VV	2070	33682	1.01%	0.090%
140	11.751	11.741	11.766	VV	1676	22040	0.66%	0.059%
141	11.789	11.766	11.818	VV	1889	49404	1.48%	0.132%

					rteres			
142	11.857	11.818	11.874	VV	2001	56874	1.71%	0.152%
143	11.911	11.874	11.972	VV	293677	3330257	100.00%	8.886%
144	11.985	11.972	12.031	VV	3029	86658	2.60%	0.231%
145	12.069	12.031	12.086	VV	3004	80423	2.41%	0.215%
146	12.102	12.086	12.116	VV	2678	44832	1.35%	0.120%
147	12.137	12.116	12.174	VV	2526	78953	2.37%	0.211%
148	12.204	12.174	12.224	VV	2361	60324	1.81%	0.161%
149	12.263	12.224	12.303	VV	3485	123605	3.71%	0.330%
150	12.356	12.303	12.392	VV	3504	131271	3.94%	0.350%
151	12.426	12.392	12.468	VV	2771	104407	3.14%	0.279%
152	12.509	12.468	12.614	VV	13388	350238	10.52%	0.935%
153	12.627	12.614	12.648	VV	2536	48482	1.46%	0.129%
154	12.680	12.648	12.705	VV	2674	81700	2.45%	0.218%
155	12.752	12.705	12.782	VV	2751	113050	3.39%	0.302%
156	12.848	12.782	12.874	VV	3560	149389	4.49%	0.399%
157	12.904	12.874	12.942	VV	4501	127904	3.84%	0.341%
158	12.968	12.942	13.008	VV	11859	213693	6.42%	0.570%
159	13.018	13.008	13.046	VV	2857	59752	1.79%	0.159%
160	13.068	13.046	13.088	VV	2716	58947	1.77%	0.157%
161	13.165	13.088	13.195	VV	2550	146871	4.41%	0.392%
162	13.210	13.195	13.239	VV	2241	55641	1.67%	0.148%
163	13.266	13.239	13.314	VV	9933	196505	5.90%	0.524%
164	13.349	13.314	13.418	VV	212920	2688256	80.72%	7.173%
165	13.424	13.418	13.434	VV	2839	26565	0.80%	0.071%
166	13.448	13.434	13.478	VV	2926	66822	2.01%	0.178%
167	13.519	13.478	13.542	VV	3347	99816	3.00%	0.266%
168	13.550	13.542	13.567	VV	2622	36957	1.11%	0.099%
169	13.582	13.567	13.648	VV	2517	105867	3.18%	0.282%
170	13.664	13.648	13.710	VV	2017	66834	2.01%	0.178%
171	13.742	13.710	13.769	VV	3933	86819	2.61%	0.232%
172	13.788	13.769	13.833	VV	2418	67964	2.04%	0.181%
173	13.860	13.833	13.907	VV	2241	75341	2.26%	0.201%
174	13.923	13.907	13.942	VV	1534	27462	0.82%	0.073%
175	13.971	13.942	13.990	VV	1762	42122	1.26%	0.112%
176	14.013	13.990	14.034	VV	2245	47731	1.43%	0.127%
177	14.050	14.034	14.078	VV	2144	43640	1.31%	0.116%
178	14.103	14.078	14.168	VV	3631	115761	3.48%	0.309%
179	14.177	14.168	14.220	VV	1162	29139	0.87%	0.078%
180	14.230	14.220	14.287	VV	984	31735	0.95%	0.085%
181	14.310	14.287	14.360	VV	991	34215	1.03%	0.091%
182	14.391	14.360	14.401	VV	1014	18873	0.57%	0.050%
183	14.423	14.401	14.441	VV	1099	18735	0.56%	0.050%
184	14.465	14.441	14.498	VV	823	23169	0.70%	0.062%
185	14.568	14.498	14.593	VV	2053	65137	1.96%	0.174%
186	14.609	14.593	14.638	VV	1662	31988	0.96%	0.085%
187	14.664	14.638	14.688	VV	2407	40295	1.21%	0.108%
188	14.708	14.688	14.746	VV	1659	39688	1.19%	0.106%
189	14.776	14.746	14.818	VV	1424	34888	1.05%	0.093%
190	14.836	14.818	14.869	VV	1671	25095	0.75%	0.067%
191	14.917	14.869	14.934	VV	1019	24822	0.75%	0.066%
192	14.956	14.934	14.974	VV	941	16079	0.48%	0.043%
193	14.990	14.974	15.015	VV	610	11046	0.33%	0.029%
194	15.034	15.015	15.052	VV	595	8730	0.26%	0.023%

					rteres			
195	15.154	15.052	15.170	VV	3617	78779	2.37%	0.210%
196	15.193	15.170	15.234	VV	5394	122191	3.67%	0.326%
197	15.249	15.234	15.273	VV	1514	23427	0.70%	0.063%
198	15.307	15.273	15.330	VV	1117	27327	0.82%	0.073%
199	15.343	15.330	15.364	VV	855	13047	0.39%	0.035%
200	15.381	15.364	15.419	VV	565	12763	0.38%	0.034%
201	15.454	15.419	15.498	PV	1067	24809	0.74%	0.066%
202	15.535	15.498	15.547	VV	770	14847	0.45%	0.040%
203	15.567	15.547	15.599	VV	497	11759	0.35%	0.031%
204	15.657	15.599	15.701	VV	4164	148496	4.46%	0.396%
205	15.735	15.701	15.763	VV	4208	99326	2.98%	0.265%
206	15.796	15.763	15.809	VV	2039	34739	1.04%	0.093%
207	15.821	15.809	15.838	VV	1947	24839	0.75%	0.066%
208	15.861	15.838	15.886	VV	1480	25069	0.75%	0.067%
209	15.980	15.886	16.010	PV	1066	35662	1.07%	0.095%
210	16.054	16.010	16.071	VV	616	10510	0.32%	0.028%
211	16.110	16.071	16.131	VV	632	10764	0.32%	0.029%
212	16.149	16.131	16.159	VV	774	8965	0.27%	0.024%
213	16.183	16.159	16.204	VV	1302	22852	0.69%	0.061%
214	16.227	16.204	16.264	VV	2890	55191	1.66%	0.147%
215	16.312	16.264	16.348	VV	3711	79073	2.37%	0.211%
216	16.360	16.348	16.381	VV	903	11798	0.35%	0.031%
217	16.431	16.381	16.454	PV	1901	45876	1.38%	0.122%
218	16.528	16.454	16.548	VV	1536	50205	1.51%	0.134%
219	16.574	16.548	16.594	VV	1011	19636	0.59%	0.052%
220	16.619	16.594	16.641	VV	1319	20053	0.60%	0.054%
221	16.677	16.641	16.686	VV	2366	36342	1.09%	0.097%
222	16.709	16.686	16.771	VV	10012	196154	5.89%	0.523%
223	16.790	16.771	16.814	VV	3152	52347	1.57%	0.140%
224	16.842	16.814	16.871	VV	2596	54242	1.63%	0.145%
225	16.881	16.871	16.908	VV	1220	19486	0.59%	0.052%
226	16.924	16.908	16.951	VV	1072	19297	0.58%	0.051%
227	16.999	16.951	17.011	PV	1525	40684	1.22%	0.109%
228	17.031	17.011	17.070	VV	4608	81724	2.45%	0.218%
229	17.092	17.070	17.126	VV	3222	51449	1.54%	0.137%
230	17.195	17.126	17.218	VV	4760	167771	5.04%	0.448%
231	17.254	17.218	17.284	VV	6451	127347	3.82%	0.340%
232	17.295	17.284	17.330	VV	912	21407	0.64%	0.057%
233	17.417	17.330	17.441	VV	3344	112031	3.36%	0.299%
234	17.492	17.441	17.532	VV	3189	94153	2.83%	0.251%
235	17.623	17.532	17.688	VV	8207	343166	10.30%	0.916%
236	17.695	17.688	17.724	VV	2243	40840	1.23%	0.109%
237	17.744	17.724	17.778	VV	3524	58867	1.77%	0.157%
238	17.801	17.778	17.823	PV	2963	41718	1.25%	0.111%
239	17.834	17.823	17.858	VV	782	11307	0.34%	0.030%
240	17.926	17.858	17.936	VV	1053	32993	0.99%	0.088%
241	17.971	17.936	17.990	VV	3972	60136	1.81%	0.160%
242	18.064	17.990	18.091	VV	8263	211768	6.36%	0.565%
243	18.109	18.091	18.126	VV	1685	29140	0.88%	0.078%
244	18.156	18.126	18.170	VV	2873	46041	1.38%	0.123%
245	18.212	18.170	18.243	VV	9451	222162	6.67%	0.593%
246	18.250	18.243	18.278	VV	5081	69892	2.10%	0.186%

					rteres			
247	18.309	18.278	18.334	VV	2341	43986	1.32%	0.117%
248	18.385	18.334	18.403	PV	3542	78074	2.34%	0.208%
249	18.412	18.403	18.426	VV	3293	38238	1.15%	0.102%
250	18.444	18.426	18.454	VV	3045	43775	1.31%	0.117%
251	18.489	18.454	18.528	VV	9476	247568	7.43%	0.661%
252	18.533	18.528	18.555	VV	4015	64233	1.93%	0.171%
253	18.579	18.555	18.634	VV	10259	225918	6.78%	0.603%
254	18.645	18.634	18.680	VV	3144	52501	1.58%	0.140%
255	18.719	18.680	18.752	VV	4377	106270	3.19%	0.284%
256	18.765	18.752	18.818	VV	1959	47286	1.42%	0.126%
257	18.891	18.818	18.934	VV	8823	221285	6.64%	0.590%
258	19.000	18.934	19.021	VV	11739	238025	7.15%	0.635%
259	19.051	19.021	19.092	VV	8630	232271	6.97%	0.620%
260	19.176	19.092	19.200	VV	5189	237909	7.14%	0.635%
261	19.253	19.200	19.271	VV	5414	181571	5.45%	0.484%
262	19.333	19.271	19.369	VV	12305	463108	13.91%	1.236%
263	19.401	19.369	19.418	VV	10105	219673	6.60%	0.586%
264	19.429	19.418	19.457	VV	7657	152188	4.57%	0.406%
265	19.494	19.457	19.526	VV	8653	282430	8.48%	0.754%
266	19.566	19.526	19.578	VV	7352	200992	6.04%	0.536%
267	19.591	19.578	19.607	VV	8060	125632	3.77%	0.335%
268	19.614	19.607	19.624	VV	6946	64449	1.94%	0.172%
269	19.645	19.624	19.658	VV	8465	143844	4.32%	0.384%
270	19.717	19.658	19.754	VV	12924	536353	16.11%	1.431%
271	19.805	19.754	19.834	VV	12541	465243	13.97%	1.241%
272	19.877	19.834	19.888	VV	10096	305531	9.17%	0.815%
273	19.906	19.888	19.920	VV	10642	195108	5.86%	0.521%
274	19.949	19.920	20.002	VV	13593	548163	16.46%	1.463%
275	20.050	20.002	20.081	VV	13865	602555	18.09%	1.608%
276	20.110	20.081	20.126	VV	14391	356417	10.70%	0.951%
277	20.168	20.126	20.180	VV	12673	399995	12.01%	1.067%
278	20.230	20.180	20.254	VV	17191	617419	18.54%	1.647%
279	20.327	20.254	20.361	VV	31360	1208533	36.29%	3.225%
280	20.373	20.361	20.387	VV	16241	255262	7.66%	0.681%
281	20.419	20.387	20.434	VV	18193	490013	14.71%	1.308%
282	20.492	20.434	20.524	VV	22285	1035214	31.09%	2.762%
283	20.589	20.524	20.599	VV	22403	907262	27.24%	2.421%
284	20.605	20.599	20.611	VV	21519	146782	4.41%	0.392%
285	20.633	20.611	20.671	VV	23510	792763	23.80%	2.115%
286	20.701	20.671	20.714	VV	22019	549081	16.49%	1.465%
287	20.737	20.714	20.750	VV	22252	465233	13.97%	1.241%
288	20.777	20.750	20.807	VV	24385	782297	23.49%	2.087%
289	20.820	20.807	20.857	VV	22987	661302	19.86%	1.765%
290	20.916	20.857	20.935	VV	22670	1016740	30.53%	2.713%
291	20.966	20.935	21.000	VV	20556	755218	22.68%	2.015%
292	21.008	21.000	21.104	VV	19467	1143511	34.34%	3.051%
293	21.161	21.104	21.283	VV	20404	1671787	50.20%	4.461%
294	21.293	21.283	21.340	VV	13738	430126	12.92%	1.148%
295	21.381	21.340	21.406	VV	12872	436746	13.11%	1.165%
296	21.420	21.406	21.456	VV	10413	293888	8.82%	0.784%
297	21.474	21.456	21.491	VV	10762	191097	5.74%	0.510%
298	21.505	21.491	21.543	VV	10820	255182	7.66%	0.681%
299	21.583	21.543	21.648	VV	9813	464855	13.96%	1.240%

					rteres				
300	21.674	21.648	21.722	VV	5822	174693	5.25%	0.466%	
301	21.733	21.722	21.752	VV	3797	50743	1.52%	0.135%	
302	21.761	21.752	21.781	VV	2839	24269	0.73%	0.065%	
					Sum of corrected areas:	37476477			

Aliphatic EPH 011023.M Fri Jan 20 01:37:44 2023