

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102423AL\
 Data File : FE045007.D
 Signal(s) : FID1B.ch
 Acq On : 24 Oct 2023 17:44
 Sample : 05010-03MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.232	3.185	3.250	BV	2470	21545	0.29%	0.008%
2	3.284	3.250	3.405	VV	457430	4574951	62.62%	1.709%
3	3.422	3.405	3.442	VV	517	6845	0.09%	0.003%
4	3.466	3.442	3.512	VV	1601	20364	0.28%	0.008%
5	3.526	3.512	3.555	VV	189	1877	0.03%	0.001%
6	3.565	3.555	3.576	VV	170	1053	0.01%	0.000%
7	3.595	3.576	3.605	VV	203	1807	0.02%	0.001%
8	3.625	3.605	3.676	VV	1565	28671	0.39%	0.011%
9	3.701	3.676	3.731	VV	1800	26489	0.36%	0.010%
10	3.753	3.731	3.799	VV	27471	262417	3.59%	0.098%
11	3.809	3.799	3.838	VV	122	1662	0.02%	0.001%
12	3.868	3.838	3.912	PV	23711	228508	3.13%	0.085%
13	3.929	3.912	3.936	VV	366	4074	0.06%	0.002%
14	3.956	3.936	4.013	VV	4252	47151	0.65%	0.018%
15	4.029	4.013	4.037	PV	189	1381	0.02%	0.001%
16	4.071	4.037	4.091	VV	849	13787	0.19%	0.005%
17	4.108	4.091	4.168	VV	857	12643	0.17%	0.005%
18	4.186	4.168	4.203	VV	139	1492	0.02%	0.001%
19	4.219	4.203	4.227	PV	1092	8602	0.12%	0.003%
20	4.252	4.227	4.286	VV	3826	65138	0.89%	0.024%
21	4.296	4.286	4.379	VV	686	15744	0.22%	0.006%
22	4.394	4.379	4.405	VV	227	2102	0.03%	0.001%
23	4.423	4.405	4.459	VV	510	6219	0.09%	0.002%
24	4.535	4.459	4.552	VV	530830	5218229	71.43%	1.949%
25	4.569	4.552	4.676	VV	537066	5427537	74.29%	2.028%
26	4.697	4.676	4.733	VV	878	17364	0.24%	0.006%
27	4.757	4.733	4.797	VV	634	13995	0.19%	0.005%
28	4.814	4.797	4.831	VV	566	7434	0.10%	0.003%
29	4.842	4.831	4.863	VV	348	4712	0.06%	0.002%
30	4.874	4.863	4.883	VV	216	2084	0.03%	0.001%
31	4.900	4.883	4.929	VV	301	6017	0.08%	0.002%
32	4.945	4.929	4.967	VV	228	4581	0.06%	0.002%
33	4.987	4.967	5.002	VV	295	4883	0.07%	0.002%
34	5.035	5.002	5.079	VV	425	11458	0.16%	0.004%
35	5.092	5.079	5.100	VV	162	1827	0.03%	0.001%
36	5.110	5.100	5.134	VV	236	3299	0.05%	0.001%

					rteres			
37	5.190	5.134	5.211	VV	1022	14770	0.20%	0.006%
38	5.234	5.211	5.281	VV	353	7504	0.10%	0.003%
39	5.315	5.281	5.332	VV	330	6259	0.09%	0.002%
40	5.374	5.332	5.403	VV	414	6773	0.09%	0.003%
41	5.436	5.403	5.458	VV	800	9904	0.14%	0.004%
42	5.473	5.458	5.503	VV	527	7214	0.10%	0.003%
43	5.525	5.503	5.571	VV	655	8778	0.12%	0.003%
44	5.669	5.571	5.706	PV	1081	17656	0.24%	0.007%
45	5.724	5.706	5.748	VV	585	7166	0.10%	0.003%
46	5.772	5.748	5.831	VV	363	6251	0.09%	0.002%
47	5.857	5.831	5.891	VV	146	3247	0.04%	0.001%
48	5.913	5.891	5.958	VV	3224	35244	0.48%	0.013%
49	6.069	5.958	6.081	VV	321	10519	0.14%	0.004%
50	6.089	6.081	6.126	VV	339	5896	0.08%	0.002%
51	6.134	6.126	6.166	VV	188	2154	0.03%	0.001%
52	6.234	6.166	6.388	PV	597235	5961202	81.60%	2.227%
53	6.410	6.388	6.474	VV	860	31273	0.43%	0.012%
54	6.488	6.474	6.512	VV	522	10629	0.15%	0.004%
55	6.535	6.512	6.571	VV	588	15872	0.22%	0.006%
56	6.594	6.571	6.664	VV	4873	92395	1.26%	0.035%
57	6.700	6.664	6.768	VV	561390	5703045	78.06%	2.131%
58	6.784	6.768	6.833	VV	844	27331	0.37%	0.010%
59	6.852	6.833	6.882	VV	800	17334	0.24%	0.006%
60	6.892	6.882	6.901	VV	431	4122	0.06%	0.002%
61	6.913	6.901	6.954	VV	405	11384	0.16%	0.004%
62	6.963	6.954	6.967	VV	415	2953	0.04%	0.001%
63	6.978	6.967	6.998	VV	453	7511	0.10%	0.003%
64	7.022	6.998	7.066	VV	456	14916	0.20%	0.006%
65	7.089	7.066	7.105	VV	981	14633	0.20%	0.005%
66	7.114	7.105	7.155	VV	699	16024	0.22%	0.006%
67	7.181	7.155	7.209	VV	2610	39324	0.54%	0.015%
68	7.232	7.209	7.260	VV	7577	87231	1.19%	0.033%
69	7.277	7.260	7.290	VV	993	13978	0.19%	0.005%
70	7.330	7.290	7.450	VV	576850	5982872	81.89%	2.235%
71	7.466	7.450	7.501	VV	1694	35653	0.49%	0.013%
72	7.529	7.501	7.545	VV	2113	38695	0.53%	0.014%
73	7.553	7.545	7.586	VV	1544	25762	0.35%	0.010%
74	7.605	7.586	7.623	VV	1203	19890	0.27%	0.007%
75	7.644	7.623	7.686	VV	1755	35826	0.49%	0.013%
76	7.700	7.686	7.721	VV	680	13092	0.18%	0.005%
77	7.727	7.721	7.751	VV	652	8964	0.12%	0.003%
78	7.817	7.751	7.871	VV	1002	41291	0.57%	0.015%
79	7.873	7.871	7.881	VV	458	2412	0.03%	0.001%
80	7.899	7.881	7.916	VV	604	9475	0.13%	0.004%
81	7.956	7.916	8.043	VV	714011	7293796	99.84%	2.725%
82	8.068	8.043	8.087	VV	1999	45664	0.63%	0.017%
83	8.101	8.087	8.196	VV	1793	67370	0.92%	0.025%
84	8.217	8.196	8.255	VV	1363	28906	0.40%	0.011%
85	8.274	8.255	8.308	VV	1389	26060	0.36%	0.010%
86	8.344	8.308	8.391	VV	832	31627	0.43%	0.012%
87	8.528	8.391	8.566	VV	561834	6130068	83.91%	2.290%
88	8.583	8.566	8.598	VV	2407	34338	0.47%	0.013%
89	8.630	8.598	8.701	VV	601056	6053912	82.87%	2.262%

					rteres			
90	8.712	8.701	8.745	VV	1621	35054	0.48%	0.013%
91	8.758	8.745	8.798	VV	1155	25823	0.35%	0.010%
92	8.830	8.798	8.897	VV	456407	4783544	65.48%	1.787%
93	8.929	8.897	9.055	VV	613725	6352465	86.95%	2.373%
94	9.062	9.055	9.083	VV	1103	16008	0.22%	0.006%
95	9.105	9.083	9.161	VV	1061	40992	0.56%	0.015%
96	9.170	9.161	9.182	VV	794	8731	0.12%	0.003%
97	9.203	9.182	9.235	VV	2952	45588	0.62%	0.017%
98	9.264	9.235	9.318	VV	1184	37481	0.51%	0.014%
99	9.352	9.318	9.405	VV	1866	41304	0.57%	0.015%
100	9.422	9.405	9.447	VV	676	12579	0.17%	0.005%
101	9.468	9.447	9.521	VV	1117	30312	0.41%	0.011%
102	9.550	9.521	9.572	VV	1034	19139	0.26%	0.007%
103	9.582	9.572	9.598	VV	452	5458	0.07%	0.002%
104	9.637	9.598	9.656	VV	454	11974	0.16%	0.004%
105	9.719	9.656	9.784	VV	582587	6276342	85.91%	2.345%
106	9.798	9.784	9.846	VV	2250	51979	0.71%	0.019%
107	9.865	9.846	9.895	VV	1197	25885	0.35%	0.010%
108	9.934	9.895	10.015	VV	3800	97310	1.33%	0.036%
109	10.039	10.015	10.054	VV	1993	28933	0.40%	0.011%
110	10.066	10.054	10.100	VV	1736	28576	0.39%	0.011%
111	10.137	10.100	10.299	VV	576327	6512511	89.14%	2.433%
112	10.304	10.299	10.341	VV	239	3989	0.05%	0.001%
113	10.360	10.341	10.385	VV	778	8799	0.12%	0.003%
114	10.408	10.385	10.455	PV	574	7201	0.10%	0.003%
115	10.469	10.455	10.481	VV	188	2149	0.03%	0.001%
116	10.485	10.481	10.498	VV	147	1192	0.02%	0.000%
117	10.518	10.498	10.550	VV	1325	17987	0.25%	0.007%
118	10.572	10.550	10.587	VV	451	7251	0.10%	0.003%
119	10.606	10.587	10.627	VV	528	8502	0.12%	0.003%
120	10.642	10.627	10.695	VV	448	7480	0.10%	0.003%
121	10.721	10.695	10.750	VV	1069	14175	0.19%	0.005%
122	10.776	10.750	10.815	VV	1181	23288	0.32%	0.009%
123	10.839	10.815	10.868	VV	1384	29030	0.40%	0.011%
124	10.875	10.868	10.890	VV	871	10742	0.15%	0.004%
125	10.916	10.890	10.956	VV	7654	135921	1.86%	0.051%
126	10.973	10.956	11.041	VV	1177	24314	0.33%	0.009%
127	11.127	11.041	11.170	PV	559207	6467266	88.52%	2.416%
128	11.202	11.170	11.361	VV	531083	6317289	86.47%	2.360%
129	11.383	11.361	11.401	VV	3791	49884	0.68%	0.019%
130	11.419	11.401	11.484	VV	4337	77183	1.06%	0.029%
131	11.511	11.484	11.537	VV	1609	26773	0.37%	0.010%
132	11.583	11.537	11.634	VV	572337	6815449	93.29%	2.546%
133	11.657	11.634	11.708	VV	1834	47247	0.65%	0.018%
134	11.730	11.708	11.753	VV	539	8515	0.12%	0.003%
135	11.775	11.753	11.798	VV	622	9306	0.13%	0.003%
136	11.825	11.798	11.861	VV	1187	22230	0.30%	0.008%
137	11.897	11.861	11.946	VV	564947	6171868	84.48%	2.306%
138	11.961	11.946	12.006	VV	3365	52997	0.73%	0.020%
139	12.043	12.006	12.063	VV	4552	71661	0.98%	0.027%
140	12.078	12.063	12.092	VV	2420	30323	0.42%	0.011%
141	12.107	12.092	12.145	VV	2834	39414	0.54%	0.015%

					rteres			
142	12.185	12.145	12.211	PV	748	11526	0.16%	0.004%
143	12.254	12.211	12.270	VV	950	16072	0.22%	0.006%
144	12.294	12.270	12.319	VV	3851	61855	0.85%	0.023%
145	12.340	12.319	12.378	VV	4582	69634	0.95%	0.026%
146	12.403	12.378	12.443	VV	3359	51327	0.70%	0.019%
147	12.496	12.443	12.561	VV	39281	462102	6.33%	0.173%
148	12.579	12.561	12.637	VV	1604	36353	0.50%	0.014%
149	12.649	12.637	12.655	VV	472	4556	0.06%	0.002%
150	12.672	12.655	12.688	VV	647	9214	0.13%	0.003%
151	12.718	12.688	12.761	VV	3616	57446	0.79%	0.021%
152	12.781	12.761	12.807	PV	1953	26400	0.36%	0.010%
153	12.830	12.807	12.851	VV	2529	33501	0.46%	0.013%
154	12.894	12.851	12.920	VV	557098	6838004	93.60%	2.555%
155	12.950	12.920	13.057	VV	590471	6912999	94.63%	2.583%
156	13.083	13.057	13.100	VV	1776	29512	0.40%	0.011%
157	13.132	13.100	13.211	VV	6798	128447	1.76%	0.048%
158	13.249	13.211	13.282	VV	568874	6765032	92.60%	2.527%
159	13.337	13.282	13.400	VV	375454	4815370	65.91%	1.799%
160	13.419	13.400	13.435	VV	2050	33534	0.46%	0.013%
161	13.447	13.435	13.468	VV	1715	26072	0.36%	0.010%
162	13.506	13.468	13.551	VV	525802	6570313	89.93%	2.455%
163	13.567	13.551	13.585	VV	1778	32190	0.44%	0.012%
164	13.592	13.585	13.616	VV	1608	22610	0.31%	0.008%
165	13.644	13.616	13.655	VV	1495	24545	0.34%	0.009%
166	13.676	13.655	13.693	VV	5275	73430	1.01%	0.027%
167	13.727	13.693	13.788	VV	5585	122732	1.68%	0.046%
168	13.835	13.788	13.871	VV	6299	117986	1.62%	0.044%
169	13.902	13.871	13.914	VV	977	20181	0.28%	0.008%
170	13.942	13.914	13.965	VV	5375	89531	1.23%	0.033%
171	13.983	13.965	14.010	VV	3176	48418	0.66%	0.018%
172	14.037	14.010	14.053	VV	1342	28126	0.38%	0.011%
173	14.093	14.053	14.136	VV	494841	6496219	88.92%	2.427%
174	14.153	14.136	14.204	VV	2511	49411	0.68%	0.018%
175	14.230	14.204	14.244	VV	786	13905	0.19%	0.005%
176	14.260	14.244	14.296	VV	830	16847	0.23%	0.006%
177	14.316	14.296	14.398	VV	359	12596	0.17%	0.005%
178	14.423	14.398	14.438	PV	205	2867	0.04%	0.001%
179	14.454	14.438	14.488	VV	358	6782	0.09%	0.003%
180	14.524	14.488	14.546	VV	7736	116275	1.59%	0.043%
181	14.570	14.546	14.624	VV	3984	95729	1.31%	0.036%
182	14.654	14.624	14.697	VV	1900	42615	0.58%	0.016%
183	14.714	14.697	14.723	VV	954	11300	0.15%	0.004%
184	14.750	14.723	14.786	VV	5479	86913	1.19%	0.032%
185	14.812	14.786	14.838	VV	6757	91783	1.26%	0.034%
186	14.876	14.838	14.917	VV	4440	75696	1.04%	0.028%
187	14.935	14.917	14.955	PV	317	3748	0.05%	0.001%
188	14.998	14.955	15.008	VV	1463	21635	0.30%	0.008%
189	15.030	15.008	15.058	VV	6812	86886	1.19%	0.032%
190	15.080	15.058	15.090	PV	1343	14538	0.20%	0.005%
191	15.132	15.090	15.152	VV	441327	6364772	87.12%	2.378%
192	15.177	15.152	15.188	VV	572240	7305633	100.00%	2.729%
193	15.198	15.188	15.267	VV	481673	5598300	76.63%	2.091%
194	15.287	15.267	15.343	VV	7185	160467	2.20%	0.060%

					rteres			
195	15.370	15.343	15.407	VV	1763	50325	0.69%	0.019%
196	15.435	15.407	15.451	VV	2265	39013	0.53%	0.015%
197	15.464	15.451	15.522	VV	1868	47855	0.66%	0.018%
198	15.610	15.522	15.692	VV	9327	382044	5.23%	0.143%
199	15.730	15.692	15.756	VV	11522	203451	2.78%	0.076%
200	15.786	15.756	15.866	VV	11030	314208	4.30%	0.117%
201	15.883	15.866	15.903	VV	1081	18684	0.26%	0.007%
202	15.964	15.903	16.007	VV	3362	107490	1.47%	0.040%
203	16.039	16.007	16.075	VV	1734	30339	0.42%	0.011%
204	16.087	16.075	16.101	VV	418	4559	0.06%	0.002%
205	16.125	16.101	16.146	VV	1139	18237	0.25%	0.007%
206	16.223	16.146	16.265	VV	461499	6171866	84.48%	2.306%
207	16.284	16.265	16.311	VV	1606	22620	0.31%	0.008%
208	16.331	16.311	16.370	VV	345	7125	0.10%	0.003%
209	16.411	16.370	16.450	PV	1444	34877	0.48%	0.013%
210	16.472	16.450	16.490	VV	1148	18137	0.25%	0.007%
211	16.514	16.490	16.530	VV	1214	22920	0.31%	0.009%
212	16.547	16.530	16.575	VV	1108	23354	0.32%	0.009%
213	16.632	16.575	16.648	VV	6056	131926	1.81%	0.049%
214	16.695	16.648	16.710	VV	434380	7195289	98.49%	2.688%
215	16.728	16.710	16.758	VV	558863	6744010	92.31%	2.519%
216	16.780	16.758	16.805	VV	23113	408019	5.58%	0.152%
217	16.819	16.805	16.844	VV	8517	143615	1.97%	0.054%
218	16.857	16.844	16.885	VV	3574	82048	1.12%	0.031%
219	16.897	16.885	16.925	VV	2886	58319	0.80%	0.022%
220	16.937	16.925	16.957	VV	2594	42215	0.58%	0.016%
221	17.008	16.957	17.034	VV	21187	404524	5.54%	0.151%
222	17.075	17.034	17.123	VV	479782	6534024	89.44%	2.441%
223	17.171	17.123	17.223	VV	440690	6374842	87.26%	2.381%
224	17.245	17.223	17.285	VV	10575	192528	2.64%	0.072%
225	17.313	17.285	17.390	VV	2002	78539	1.08%	0.029%
226	17.432	17.390	17.518	VV	2746	102380	1.40%	0.038%
227	17.581	17.518	17.597	VV	7445	202848	2.78%	0.076%
228	17.618	17.597	17.671	VV	11070	238878	3.27%	0.089%
229	17.722	17.671	17.752	VV	2691	86595	1.19%	0.032%
230	17.769	17.752	17.807	VV	983	20410	0.28%	0.008%
231	17.835	17.807	17.871	PV	832	15682	0.21%	0.006%
232	17.909	17.871	17.921	PV	341	4184	0.06%	0.002%
233	17.948	17.921	17.975	VV	4020	60970	0.83%	0.023%
234	18.061	17.975	18.103	VV	430501	6132881	83.95%	2.291%
235	18.148	18.103	18.181	VV	9406	173310	2.37%	0.065%
236	18.230	18.181	18.258	VV	1799	66843	0.91%	0.025%
237	18.283	18.258	18.315	VV	1693	33996	0.47%	0.013%
238	18.347	18.315	18.360	PV	3880	59724	0.82%	0.022%
239	18.376	18.360	18.400	VV	4197	72492	0.99%	0.027%
240	18.448	18.400	18.464	VV	357182	5830834	79.81%	2.178%
241	18.486	18.464	18.555	VV	397020	6607452	90.44%	2.468%
242	18.570	18.555	18.661	VV	13392	545901	7.47%	0.204%
243	18.706	18.661	18.801	VV	348598	5996792	82.08%	2.240%
244	18.825	18.801	18.848	VV	9460	217057	2.97%	0.081%
245	18.893	18.848	18.935	VV	417731	6234447	85.34%	2.329%
246	18.954	18.935	18.965	VV	5154	82325	1.13%	0.031%

rteres								
247	18.990	18.965	19.019	VV	11975	230056	3.15%	0.086%
248	19.040	19.019	19.066	VV	4423	100393	1.37%	0.038%
249	19.080	19.066	19.111	VV	2955	66514	0.91%	0.025%
250	19.125	19.111	19.138	VV	2032	30594	0.42%	0.011%
251	19.164	19.138	19.185	VV	2450	59731	0.82%	0.022%
252	19.203	19.185	19.223	VV	3081	56938	0.78%	0.021%
253	19.289	19.223	19.337	VV	13567	459499	6.29%	0.172%
254	19.360	19.337	19.374	VV	4754	101608	1.39%	0.038%
255	19.410	19.374	19.465	VV	5162	203685	2.79%	0.076%
256	19.487	19.465	19.512	VV	2915	63187	0.86%	0.024%
257	19.574	19.512	19.605	VV	2024	91900	1.26%	0.034%
258	19.678	19.605	19.713	VV	388088	6106063	83.58%	2.281%
259	19.727	19.713	19.752	VV	6365	104716	1.43%	0.039%
260	19.784	19.752	19.814	VV	9495	192584	2.64%	0.072%
261	19.850	19.814	19.890	VV	6490	201516	2.76%	0.075%
262	19.923	19.890	19.989	VV	6192	272414	3.73%	0.102%
263	20.050	19.989	20.128	VV	6899	418358	5.73%	0.156%
264	20.149	20.128	20.180	VV	3537	103415	1.42%	0.039%
265	20.235	20.180	20.265	VV	7716	282391	3.87%	0.105%
266	20.316	20.265	20.355	VV	6460	324113	4.44%	0.121%
267	20.419	20.355	20.471	VV	379083	6343227	86.83%	2.370%
268	20.483	20.471	20.505	VV	7646	152771	2.09%	0.057%
269	20.562	20.505	20.611	VV	11519	555151	7.60%	0.207%
270	20.731	20.611	20.740	VV	10191	638861	8.74%	0.239%
271	20.772	20.740	20.798	VV	12818	396562	5.43%	0.148%
272	20.809	20.798	20.918	VV	11035	651491	8.92%	0.243%
273	20.942	20.918	20.965	VV	7863	218505	2.99%	0.082%
274	21.064	20.965	21.090	VV	8274	577768	7.91%	0.216%
275	21.157	21.090	21.231	VV	327265	6658043	91.14%	2.487%
276	21.336	21.231	21.418	VV	5594	552271	7.56%	0.206%
277	21.579	21.418	21.761	VV	6895	806104	11.03%	0.301%
278	21.831	21.761	21.847	VV	1684	80943	1.11%	0.030%
279	21.920	21.847	21.981	VV	1556	101186	1.39%	0.038%
280	22.071	21.981	22.230	VV	240730	6352680	86.96%	2.373%

Sum of corrected areas: 267683691

Aliphatic EPH 101223.M Wed Oct 25 02:38:28 2023