

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110623AL\
 Data File : FE045214.D
 Signal(s) : FID1B.ch
 Acq On : 06 Nov 2023 15:44
 Sample : 05256-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.215	3.184	3.237	PV	11862	117047	1.65%	0.267%
2	3.249	3.237	3.330	PV	1559	8065	0.11%	0.018%
3	3.342	3.330	3.350	PV	127	780	0.01%	0.002%
4	3.366	3.350	3.384	VV	164	2597	0.04%	0.006%
5	3.404	3.384	3.427	VV	459	6167	0.09%	0.014%
6	3.453	3.427	3.525	VV	2606	30161	0.42%	0.069%
7	3.546	3.525	3.570	VV	140	2433	0.03%	0.006%
8	3.583	3.570	3.591	VV	114	866	0.01%	0.002%
9	3.611	3.591	3.654	VV	1316	21150	0.30%	0.048%
10	3.692	3.654	3.712	VV	2885	46205	0.65%	0.106%
11	3.740	3.712	3.820	VV	46094	456698	6.42%	1.043%
12	3.856	3.820	3.901	VV	41445	393254	5.53%	0.898%
13	3.915	3.901	3.924	VV	640	7409	0.10%	0.017%
14	3.943	3.924	3.991	VV	4600	57090	0.80%	0.130%
15	4.011	3.991	4.028	VV	1754	19102	0.27%	0.044%
16	4.049	4.028	4.088	VV	1454	29728	0.42%	0.068%
17	4.105	4.088	4.189	VV	1734	32622	0.46%	0.075%
18	4.235	4.189	4.271	VV	4071	90195	1.27%	0.206%
19	4.283	4.271	4.362	VV	1188	29724	0.42%	0.068%
20	4.382	4.362	4.398	VV	468	6279	0.09%	0.014%
21	4.413	4.398	4.454	VV	890	14238	0.20%	0.033%
22	4.466	4.454	4.485	VV	246	3915	0.06%	0.009%
23	4.520	4.485	4.580	VV	475	15227	0.21%	0.035%
24	4.597	4.580	4.668	VV	242	6544	0.09%	0.015%
25	4.687	4.668	4.715	PV	1008	10968	0.15%	0.025%
26	4.742	4.715	4.781	VV	770	16424	0.23%	0.038%
27	4.800	4.781	4.841	VV	687	10286	0.14%	0.023%
28	4.845	4.841	4.870	VV	202	2276	0.03%	0.005%
29	4.900	4.870	4.983	VV	265	11088	0.16%	0.025%
30	5.009	4.983	5.057	VV	391	10679	0.15%	0.024%
31	5.079	5.057	5.087	VV	299	4246	0.06%	0.010%

					rteres			
32	5.102	5.087	5.144	VV	680	13431	0.19%	0.031%
33	5.175	5.144	5.200	VV	378	8975	0.13%	0.021%
34	5.222	5.200	5.262	VV	568	9485	0.13%	0.022%
35	5.287	5.262	5.325	VV	759	10201	0.14%	0.023%
36	5.333	5.325	5.344	VV	130	1016	0.01%	0.002%
37	5.356	5.344	5.383	PV	125	1549	0.02%	0.004%
38	5.405	5.383	5.444	VV	187	3978	0.06%	0.009%
39	5.464	5.444	5.579	VV	649	15321	0.22%	0.035%
40	5.631	5.579	5.648	VV	320	5183	0.07%	0.012%
41	5.675	5.648	5.687	VV	217	4007	0.06%	0.009%
42	5.718	5.687	5.743	VV	743	12839	0.18%	0.029%
43	5.762	5.743	5.795	VV	733	10122	0.14%	0.023%
44	5.823	5.795	5.876	VV	233	7552	0.11%	0.017%
45	5.903	5.876	5.948	VV	762	15560	0.22%	0.036%
46	5.972	5.948	5.981	VV	371	6036	0.08%	0.014%
47	5.987	5.981	6.070	VV	363	14087	0.20%	0.032%
48	6.099	6.070	6.118	VV	300	7644	0.11%	0.017%
49	6.134	6.118	6.148	VV	228	4024	0.06%	0.009%
50	6.171	6.148	6.194	VV	303	6888	0.10%	0.016%
51	6.230	6.194	6.299	VV	1931	44322	0.62%	0.101%
52	6.316	6.299	6.358	VV	542	15166	0.21%	0.035%
53	6.377	6.358	6.386	VV	470	6730	0.09%	0.015%
54	6.405	6.386	6.424	VV	639	10839	0.15%	0.025%
55	6.441	6.424	6.503	VV	489	20818	0.29%	0.048%
56	6.528	6.503	6.559	VV	1223	22942	0.32%	0.052%
57	6.572	6.559	6.618	VV	531	14413	0.20%	0.033%
58	6.635	6.618	6.661	VV	568	12438	0.17%	0.028%
59	6.685	6.661	6.731	VV	511	18279	0.26%	0.042%
60	6.788	6.731	6.801	VV	440	15334	0.22%	0.035%
61	6.804	6.801	6.817	VV	401	3500	0.05%	0.008%
62	6.843	6.817	6.859	VV	451	9503	0.13%	0.022%
63	6.880	6.859	6.891	VV	389	6892	0.10%	0.016%
64	6.904	6.891	6.922	VV	396	6345	0.09%	0.014%
65	6.964	6.922	6.995	VV	612	18185	0.26%	0.042%
66	7.010	6.995	7.064	VV	456	17076	0.24%	0.039%
67	7.082	7.064	7.105	VV	840	14344	0.20%	0.033%
68	7.119	7.105	7.126	VV	602	7139	0.10%	0.016%
69	7.139	7.126	7.150	VV	781	10057	0.14%	0.023%
70	7.171	7.150	7.201	VV	1170	26488	0.37%	0.061%
71	7.229	7.201	7.293	VV	1504	48025	0.68%	0.110%
72	7.322	7.293	7.338	VV	915	20697	0.29%	0.047%
73	7.354	7.338	7.389	VV	970	23298	0.33%	0.053%
74	7.419	7.389	7.442	VV	1582	29010	0.41%	0.066%
75	7.458	7.442	7.484	VV	1007	19087	0.27%	0.044%
76	7.503	7.484	7.546	VV	751	23084	0.32%	0.053%
77	7.568	7.546	7.578	VV	618	11549	0.16%	0.026%
78	7.592	7.578	7.613	VV	644	13123	0.18%	0.030%
79	7.646	7.613	7.677	VV	1829	37447	0.53%	0.086%

80	7.697	7.677	7.744	VV	720	23014	0.32%	0.053%
81	7.764	7.744	7.785	VV	592	12819	0.18%	0.029%
82	7.813	7.785	7.839	VV	564	16501	0.23%	0.038%
83	7.858	7.839	7.893	VV	706	19176	0.27%	0.044%
84	8.086	8.078	8.190	VV	2133	93803	1.32%	0.214%
85	8.235	8.190	8.271	VV	1188	50932	0.72%	0.116%
86	8.283	8.271	8.301	VV	1017	16374	0.23%	0.037%
87	8.336	8.301	8.378	VV	1126	42980	0.60%	0.098%
88	8.402	8.378	8.420	VV	1347	28319	0.40%	0.065%
89	8.438	8.420	8.454	VV	1962	31638	0.45%	0.072%
90	8.481	8.454	8.568	VV	6882	151276	2.13%	0.346%
91	8.622	8.568	8.695	VV	5504	151964	2.14%	0.347%
92	8.710	8.695	8.729	VV	1035	18810	0.26%	0.043%
93	8.750	8.729	8.786	VV	1461	33791	0.48%	0.077%
94	8.917	8.902	9.109	VV	4648	242808	3.42%	0.555%
95	9.116	9.109	9.136	VV	1061	16279	0.23%	0.037%
96	9.160	9.136	9.178	VV	1101	24933	0.35%	0.057%
97	9.199	9.178	9.221	VV	1253	26101	0.37%	0.060%
98	9.253	9.221	9.316	VV	1507	62539	0.88%	0.143%
99	9.339	9.316	9.361	VV	1479	31539	0.44%	0.072%
100	9.374	9.361	9.420	VV	1233	30916	0.43%	0.071%
101	9.438	9.420	9.458	VV	730	13608	0.19%	0.031%
102	9.489	9.458	9.508	VV	1174	22149	0.31%	0.051%
103	9.525	9.508	9.558	VV	959	21413	0.30%	0.049%
104	9.577	9.558	9.608	VV	1036	21716	0.31%	0.050%
105	9.629	9.608	9.651	VV	831	16470	0.23%	0.038%
106	9.672	9.651	9.691	VV	1438	23161	0.33%	0.053%
107	9.715	9.691	9.771	VV	2481	62677	0.88%	0.143%
108	9.789	9.771	9.819	VV	993	21784	0.31%	0.050%
109	9.859	9.819	9.903	VV	1540	43149	0.61%	0.099%
110	9.920	9.903	9.940	VV	686	12842	0.18%	0.029%
111	9.973	9.940	10.010	VV	1030	32180	0.45%	0.074%
112	10.038	10.010	10.082	VV	1231	35209	0.50%	0.080%
113	10.092	10.082	10.104	VV	578	7191	0.10%	0.016%
114	10.129	10.104	10.183	VV	1472	42964	0.60%	0.098%
115	10.196	10.183	10.218	VV	634	10052	0.14%	0.023%
116	10.227	10.218	10.280	VV	563	10594	0.15%	0.024%
117	10.295	10.280	10.338	VV	369	7038	0.10%	0.016%
118	10.344	10.338	10.361	VV	110	758	0.01%	0.002%
119	10.428	10.361	10.441	PV	163	4646	0.07%	0.011%
120	10.459	10.441	10.489	VV	637	10460	0.15%	0.024%
121	10.516	10.489	10.541	VV	456	9051	0.13%	0.021%
122	10.567	10.541	10.580	VV	877	13746	0.19%	0.031%
123	10.598	10.580	10.621	VV	1165	19913	0.28%	0.045%
124	10.640	10.621	10.694	VV	921	20074	0.28%	0.046%
125	10.715	10.694	10.754	VV	1170	25428	0.36%	0.058%
126	10.773	10.754	10.811	VV	1550	37188	0.52%	0.085%

					rteres			
127	10.820	10.811	10.846	VV	848	16044	0.23%	0.037%
128	10.881	10.846	10.899	VV	1494	37547	0.53%	0.086%
129	10.922	10.899	11.001	VV	1936	54953	0.77%	0.126%
130	11.015	11.001	11.037	VV	621	9127	0.13%	0.021%
131	11.055	11.037	11.070	VV	389	5995	0.08%	0.014%
132	11.117	11.070	11.170	VV	34681	473219	6.66%	1.081%
133	11.195	11.170	11.354	VV	10289	183768	2.58%	0.420%
134	11.374	11.354	11.394	VV	355	4286	0.06%	0.010%
135	11.417	11.394	11.452	VV	1734	30656	0.43%	0.070%
136	11.462	11.452	11.467	VV	265	2268	0.03%	0.005%
137	11.504	11.467	11.553	VV	2202	44567	0.63%	0.102%
138	11.575	11.553	11.620	VV	1888	37854	0.53%	0.086%
139	11.650	11.620	11.691	VV	3161	62866	0.88%	0.144%
140	11.725	11.691	11.746	VV	1139	16705	0.23%	0.038%
141	11.772	11.746	11.794	VV	1270	19267	0.27%	0.044%
142	11.814	11.794	11.851	VV	822	18696	0.26%	0.043%
143	11.889	11.851	11.916	VV	627985	7109468	100.00%	16.242%
144	11.923	11.916	11.939	VV	8687	90101	1.27%	0.206%
145	11.955	11.939	11.998	VV	8821	129249	1.82%	0.295%
146	12.036	11.998	12.055	VV	8522	136051	1.91%	0.311%
147	12.071	12.055	12.086	VV	5768	72760	1.02%	0.166%
148	12.103	12.086	12.158	VV	6822	90982	1.28%	0.208%
149	12.179	12.158	12.204	PV	535	9454	0.13%	0.022%
150	12.244	12.204	12.265	VV	1360	25218	0.35%	0.058%
151	12.288	12.265	12.318	VV	6129	98400	1.38%	0.225%
152	12.326	12.318	12.372	VV	1913	29602	0.42%	0.068%
153	12.397	12.372	12.439	VV	3807	60641	0.85%	0.139%
154	12.489	12.439	12.524	VV	25718	311038	4.37%	0.711%
155	12.540	12.524	12.559	VV	903	13982	0.20%	0.032%
156	12.575	12.559	12.588	VV	782	10696	0.15%	0.024%
157	12.601	12.588	12.631	VV	864	16046	0.23%	0.037%
158	12.668	12.631	12.684	VV	1238	28513	0.40%	0.065%
159	12.715	12.684	12.754	VV	2541	51350	0.72%	0.117%
160	12.777	12.754	12.801	PV	3580	49250	0.69%	0.113%
161	12.824	12.801	12.844	VV	7691	99625	1.40%	0.228%
162	12.859	12.844	12.871	VV	2954	39919	0.56%	0.091%
163	12.885	12.871	12.909	VV	3690	53046	0.75%	0.121%
164	12.939	12.909	12.986	VV	85677	1047236	14.73%	2.392%
165	13.001	12.986	13.024	VV	899	12807	0.18%	0.029%
166	13.038	13.024	13.052	VV	534	5902	0.08%	0.013%
167	13.077	13.052	13.092	VV	2735	36974	0.52%	0.084%
168	13.099	13.092	13.109	VV	1854	18018	0.25%	0.041%
169	13.126	13.109	13.141	VV	3314	44476	0.63%	0.102%
170	13.155	13.141	13.207	VV	2702	61730	0.87%	0.141%
171	13.237	13.207	13.275	VV	73646	881294	12.40%	2.013%
172	13.331	13.275	13.394	VV	457474	5692364	80.07%	13.005%
173	13.414	13.394	13.428	VV	2813	39070	0.55%	0.089%
174	13.443	13.428	13.472	VV	2827	39483	0.56%	0.090%

175	13.509	13.472	13.554	PV	3818	81427	1.15%	0.186%
176	13.574	13.554	13.610	VV	1941	38824	0.55%	0.089%
177	13.638	13.610	13.674	VV	2594	53062	0.75%	0.121%
178	13.701	13.674	13.773	VV	5992	139520	1.96%	0.319%
179	13.830	13.773	13.867	VV	13081	250940	3.53%	0.573%
180	13.895	13.867	13.913	VV	1823	40541	0.57%	0.093%
181	13.939	13.913	13.958	VV	7382	106094	1.49%	0.242%
182	13.978	13.958	14.004	VV	8242	124231	1.75%	0.284%
183	14.018	14.004	14.047	VV	2321	53477	0.75%	0.122%
184	14.107	14.047	14.129	VV	7956	207692	2.92%	0.474%
185	14.148	14.129	14.198	VV	6656	119116	1.68%	0.272%
186	14.225	14.198	14.251	VV	1735	41278	0.58%	0.094%
187	14.270	14.251	14.287	VV	1442	24399	0.34%	0.056%
188	14.303	14.287	14.326	VV	1093	23961	0.34%	0.055%
189	14.334	14.326	14.378	VV	985	22214	0.31%	0.051%
190	14.418	14.378	14.435	VV	1126	25414	0.36%	0.058%
191	14.446	14.435	14.477	VV	997	20167	0.28%	0.046%
192	14.525	14.477	14.551	VV	3880	101157	1.42%	0.231%
193	14.571	14.551	14.618	VV	6693	126988	1.79%	0.290%
194	14.648	14.618	14.698	VV	3053	95911	1.35%	0.219%
195	14.707	14.698	14.718	VV	1554	16177	0.23%	0.037%
196	14.745	14.718	14.783	VV	7485	145390	2.05%	0.332%
197	14.808	14.783	14.835	VV	12241	182516	2.57%	0.417%
198	14.874	14.835	14.914	VV	7498	151115	2.13%	0.345%
199	14.933	14.914	14.948	VV	1131	17017	0.24%	0.039%
200	14.995	14.948	15.048	VV	2621	67885	0.95%	0.155%
201	15.077	15.048	15.093	PV	2654	35142	0.49%	0.080%
202	15.121	15.093	15.141	VV	35059	478844	6.74%	1.094%
203	15.162	15.141	15.214	VV	40465	628331	8.84%	1.435%
204	15.232	15.214	15.255	VV	3856	63434	0.89%	0.145%
205	15.284	15.255	15.341	VV	9052	187843	2.64%	0.429%
206	15.352	15.341	15.357	VV	1458	12329	0.17%	0.028%
207	15.370	15.357	15.400	VV	1676	27214	0.38%	0.062%
208	15.432	15.400	15.451	PV	3809	65277	0.92%	0.149%
209	15.463	15.451	15.538	VV	2972	93396	1.31%	0.213%
210	15.584	15.538	15.687	VV	15044	527959	7.43%	1.206%
211	15.710	15.687	15.734	VV	3827	66283	0.93%	0.151%
212	15.780	15.734	15.818	VV	15757	380858	5.36%	0.870%
213	15.835	15.818	15.864	VV	5068	88439	1.24%	0.202%
214	15.881	15.864	15.910	VV	2400	50502	0.71%	0.115%
215	15.958	15.910	16.004	VV	6163	183612	2.58%	0.419%
216	16.034	16.004	16.068	VV	2183	48198	0.68%	0.110%
217	16.077	16.068	16.097	VV	749	8313	0.12%	0.019%
218	16.122	16.097	16.148	VV	2165	34541	0.49%	0.079%
219	16.171	16.148	16.188	VV	1327	23033	0.32%	0.053%
220	16.215	16.188	16.254	VV	3424	70728	0.99%	0.162%
221	16.275	16.254	16.311	VV	1114	19222	0.27%	0.044%

					rteres			
222	16.330	16.311	16.368	VV	568	8280	0.12%	0.019%
223	16.417	16.368	16.453	PV	1537	51496	0.72%	0.118%
224	16.473	16.453	16.487	VV	1972	26296	0.37%	0.060%
225	16.502	16.487	16.521	VV	2069	32274	0.45%	0.074%
226	16.543	16.521	16.570	VV	1100	28979	0.41%	0.066%
227	16.616	16.570	16.643	VV	4009	115248	1.62%	0.263%
228	16.685	16.643	16.747	VV	45561	1018717	14.33%	2.327%
229	16.767	16.747	16.791	VV	3632	62233	0.88%	0.142%
230	16.817	16.791	16.898	VV	9383	186209	2.62%	0.425%
231	16.937	16.898	16.950	VV	1095	16157	0.23%	0.037%
232	17.006	16.950	17.038	VV	26806	486329	6.84%	1.111%
233	17.064	17.038	17.115	VV	29195	493282	6.94%	1.127%
234	17.132	17.115	17.139	VV	2019	25436	0.36%	0.058%
235	17.167	17.139	17.195	VV	11648	192274	2.70%	0.439%
236	17.215	17.195	17.228	VV	3239	53936	0.76%	0.123%
237	17.237	17.228	17.261	VV	3011	43070	0.61%	0.098%
238	17.312	17.261	17.354	VV	3310	108896	1.53%	0.249%
239	17.370	17.354	17.389	VV	1215	17269	0.24%	0.039%
240	17.433	17.389	17.513	VV	4382	164288	2.31%	0.375%
241	17.568	17.513	17.579	VV	3787	74729	1.05%	0.171%
242	17.611	17.579	17.638	VV	5492	127333	1.79%	0.291%
243	17.657	17.638	17.671	VV	1647	27436	0.39%	0.063%
244	17.724	17.671	17.752	VV	3579	105587	1.49%	0.241%
245	17.767	17.752	17.807	VV	1614	31248	0.44%	0.071%
246	17.846	17.807	17.864	VV	1359	23409	0.33%	0.053%
247	17.879	17.864	17.890	VV	453	5543	0.08%	0.013%
248	17.907	17.890	17.923	VV	453	7251	0.10%	0.017%
249	17.940	17.923	17.961	VV	419	5799	0.08%	0.013%
250	18.014	17.961	18.031	PV	2897	61826	0.87%	0.141%
251	18.056	18.031	18.088	VV	4927	87477	1.23%	0.200%
252	18.144	18.088	18.186	VV	7970	158888	2.23%	0.363%
253	18.219	18.186	18.255	VV	2201	63246	0.89%	0.144%
254	18.278	18.255	18.318	VV	1929	46039	0.65%	0.105%
255	18.355	18.318	18.400	VV	5340	144296	2.03%	0.330%
256	18.442	18.400	18.468	VV	20483	414027	5.82%	0.946%
257	18.478	18.468	18.515	VV	10717	196861	2.77%	0.450%
258	18.524	18.515	18.550	VV	2260	37629	0.53%	0.086%
259	18.575	18.550	18.592	VV	3731	62295	0.88%	0.142%
260	18.612	18.592	18.664	VV	3141	81216	1.14%	0.186%
261	18.698	18.664	18.748	VV	13642	241767	3.40%	0.552%
262	18.779	18.748	18.804	VV	1287	32554	0.46%	0.074%
263	18.831	18.804	18.856	VV	3278	63796	0.90%	0.146%
264	18.886	18.856	18.933	VV	4467	89384	1.26%	0.204%
265	18.989	18.933	19.022	VV	5590	102614	1.44%	0.234%
266	19.035	19.022	19.083	VV	1084	21018	0.30%	0.048%
267	19.137	19.083	19.167	PV	902	17948	0.25%	0.041%
268	19.213	19.167	19.231	VV	1089	22651	0.32%	0.052%
269	19.287	19.231	19.332	VV	6567	173162	2.44%	0.396%

270	19.388	19.332	19.457	VV	rteres 1727	84023	1.18%	0.192%
271	19.483	19.457	19.513	VV	789	16757	0.24%	0.038%
272	19.572	19.513	19.596	VV	972	28580	0.40%	0.065%
273	19.673	19.596	19.701	VV	4839	115335	1.62%	0.263%
274	19.727	19.701	19.758	VV	3950	84945	1.19%	0.194%
275	19.782	19.758	19.813	VV	4187	93356	1.31%	0.213%
276	19.860	19.813	19.895	VV	6179	204038	2.87%	0.466%
277	19.933	19.895	19.991	VV	6715	305771	4.30%	0.699%
278	20.048	19.991	20.120	VV	8588	458026	6.44%	1.046%
279	20.149	20.120	20.169	VV	4642	123857	1.74%	0.283%
280	20.244	20.169	20.294	VV	9761	496918	6.99%	1.135%
281	20.315	20.294	20.356	VV	7139	254423	3.58%	0.581%
282	20.418	20.356	20.444	VV	10312	408609	5.75%	0.933%
283	20.534	20.444	20.545	VV	9257	501974	7.06%	1.147%
284	20.573	20.545	20.605	VV	10203	342166	4.81%	0.782%
285	20.774	20.605	20.859	VV	15496	1676943	23.59%	3.831%
286	20.983	20.859	21.011	VV	11154	965684	13.58%	2.206%
287	21.155	21.011	21.221	VV	14554	1411522	19.85%	3.225%
288	21.297	21.221	21.324	VV	9586	574388	8.08%	1.312%
289	21.393	21.324	21.455	VV	10047	754388	10.61%	1.723%
290	21.463	21.455	21.518	VV	9164	326785	4.60%	0.747%
291	21.585	21.518	21.627	VV	11936	642692	9.04%	1.468%
292	21.640	21.627	21.832	VV	9763	795104	11.18%	1.816%
293	21.952	21.832	22.014	VV	4572	457656	6.44%	1.046%
294	22.069	22.014	22.111	VV	6988	312441	4.39%	0.714%
295	22.125	22.111	22.134	VV	4785	65795	0.93%	0.150%

Sum of corrected areas: 43771911

Aliphatic EPH 110423.M Mon Nov 06 23:51:44 2023