

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101723AL\
 Data File : FE044906.D
 Signal(s) : FID1B.ch
 Acq On : 17 Oct 2023 19:59
 Sample : 04908-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101123.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	3.236	3.184	3.253	BV	2957	26738	0.53%	0.062%
2	3.268	3.253	3.343	VV	1846	18950	0.38%	0.044%
3	3.422	3.343	3.443	PV	429	9274	0.18%	0.021%
4	3.471	3.443	3.502	VV	2917	32163	0.64%	0.074%
5	3.512	3.502	3.531	VV	151	2246	0.04%	0.005%
6	3.534	3.531	3.575	VV	182	3386	0.07%	0.008%
7	3.583	3.575	3.605	VV	178	2055	0.04%	0.005%
8	3.642	3.605	3.663	VV	608	10403	0.21%	0.024%
9	3.703	3.663	3.731	VV	3032	42245	0.84%	0.097%
10	3.757	3.731	3.848	VV	46704	449553	8.94%	1.036%
11	3.872	3.848	3.918	VV	45302	426430	8.48%	0.982%
12	3.932	3.918	3.940	VV	760	8263	0.16%	0.019%
13	3.960	3.940	4.014	VV	8380	92398	1.84%	0.213%
14	4.030	4.014	4.040	VV	312	4210	0.08%	0.010%
15	4.066	4.040	4.100	VV	1053	24281	0.48%	0.056%
16	4.116	4.100	4.203	VV	892	18677	0.37%	0.043%
17	4.222	4.203	4.231	VV	1688	14469	0.29%	0.033%
18	4.254	4.231	4.288	VV	2154	51480	1.02%	0.119%
19	4.301	4.288	4.328	VV	811	12666	0.25%	0.029%
20	4.349	4.328	4.384	VV	394	9506	0.19%	0.022%
21	4.401	4.384	4.410	VV	414	4913	0.10%	0.011%
22	4.428	4.410	4.519	VV	1050	24848	0.49%	0.057%
23	4.537	4.519	4.554	VV	427	7065	0.14%	0.016%
24	4.577	4.554	4.648	VV	351	15058	0.30%	0.035%
25	4.662	4.648	4.683	VV	383	5000	0.10%	0.012%
26	4.703	4.683	4.734	VV	871	13260	0.26%	0.031%
27	4.755	4.734	4.795	VV	457	10357	0.21%	0.024%
28	4.818	4.795	4.839	VV	632	8481	0.17%	0.020%
29	4.858	4.839	4.888	VV	596	10921	0.22%	0.025%
30	4.929	4.888	4.939	VV	417	9835	0.20%	0.023%
31	4.962	4.939	4.997	VV	1681	24053	0.48%	0.055%
32	5.018	4.997	5.078	VV	570	16503	0.33%	0.038%
33	5.100	5.078	5.158	VV	362	12235	0.24%	0.028%
34	5.182	5.158	5.218	VV	1150	18742	0.37%	0.043%
35	5.238	5.218	5.261	VV	295	5866	0.12%	0.014%
36	5.298	5.261	5.330	VV	896	13754	0.27%	0.032%

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37	5.356	5.330	5.393	VV	146	4107	0.08%	0.009%
38	5.425	5.393	5.461	VV	493	10236	0.20%	0.024%
39	5.479	5.461	5.527	VV	460	8115	0.16%	0.019%
40	5.560	5.527	5.597	PV	255	5458	0.11%	0.013%
41	5.618	5.597	5.629	VV	151	1625	0.03%	0.004%
42	5.647	5.629	5.660	VV	263	3351	0.07%	0.008%
43	5.676	5.660	5.710	VV	234	3825	0.08%	0.009%
44	5.732	5.710	5.761	PV	601	7469	0.15%	0.017%
45	5.779	5.761	5.831	VV	413	7031	0.14%	0.016%
46	5.839	5.831	5.888	VV	137	3827	0.08%	0.009%
47	5.917	5.888	5.968	VV	913	12597	0.25%	0.029%
48	5.971	5.968	6.002	VV	224	1811	0.04%	0.004%
49	6.011	6.002	6.024	VV	118	986	0.02%	0.002%
50	6.036	6.024	6.074	VV	197	2616	0.05%	0.006%
51	6.108	6.074	6.134	VV	295	5349	0.11%	0.012%
52	6.146	6.134	6.213	VV	212	4327	0.09%	0.010%
53	6.244	6.213	6.311	VV	1659	28726	0.57%	0.066%
54	6.334	6.311	6.377	VV	323	10712	0.21%	0.025%
55	6.395	6.377	6.403	VV	409	4942	0.10%	0.011%
56	6.418	6.403	6.458	VV	528	10663	0.21%	0.025%
57	6.504	6.458	6.523	VV	320	10350	0.21%	0.024%
58	6.543	6.523	6.574	VV	613	11258	0.22%	0.026%
59	6.591	6.574	6.629	VV	487	7988	0.16%	0.018%
60	6.653	6.629	6.662	VV	259	4157	0.08%	0.010%
61	6.671	6.662	6.691	VV	238	3820	0.08%	0.009%
62	6.705	6.691	6.729	VV	467	6327	0.13%	0.015%
63	6.739	6.729	6.771	VV	126	2866	0.06%	0.007%
64	6.793	6.771	6.799	VV	168	2177	0.04%	0.005%
65	6.812	6.799	6.821	VV	164	1807	0.04%	0.004%
66	6.851	6.821	6.881	VV	176	4622	0.09%	0.011%
67	6.895	6.881	6.904	VV	109	1140	0.02%	0.003%
68	6.921	6.904	6.944	VV	113	1948	0.04%	0.004%
69	6.978	6.944	7.005	VV	235	3999	0.08%	0.009%
70	7.021	7.005	7.050	VV	200	2817	0.06%	0.006%
71	7.060	7.050	7.070	VV	73	807	0.02%	0.002%
72	7.094	7.070	7.120	VV	900	10945	0.22%	0.025%
73	7.135	7.120	7.143	VV	332	3315	0.07%	0.008%
74	7.182	7.143	7.215	VV	971	20211	0.40%	0.047%
75	7.241	7.215	7.314	VV	637	21283	0.42%	0.049%
76	7.339	7.314	7.354	VV	349	7427	0.15%	0.017%
77	7.372	7.354	7.411	VV	421	10476	0.21%	0.024%
78	7.436	7.411	7.462	VV	759	12496	0.25%	0.029%
79	7.490	7.462	7.501	VV	297	5807	0.12%	0.013%
80	7.517	7.501	7.536	VV	445	7013	0.14%	0.016%
81	7.550	7.536	7.610	VV	364	10723	0.21%	0.025%
82	7.655	7.610	7.701	VV	555	19025	0.38%	0.044%
83	7.712	7.701	7.749	VV	226	4847	0.10%	0.011%
84	7.769	7.749	7.848	VV	242	9061	0.18%	0.021%
85	7.869	7.848	7.889	VV	317	5112	0.10%	0.012%
86	8.061	8.041	8.209	VV	1948	105141	2.09%	0.242%
87	8.221	8.209	8.237	VV	503	7388	0.15%	0.017%
88	8.256	8.237	8.271	VV	575	9726	0.19%	0.022%
89	8.279	8.271	8.330	VV	414	13684	0.27%	0.032%

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90	8.354	8.330	8.402	VV	414	15963	0.32%	0.037%
91	8.431	8.402	8.448	VV	551	13210	0.26%	0.030%
92	8.498	8.448	8.572	VV	34289	456885	9.09%	1.052%
93	8.581	8.572	8.605	VV	617	9425	0.19%	0.022%
94	8.685	8.605	8.712	VV	739	30624	0.61%	0.071%
95	8.727	8.712	8.743	VV	394	5803	0.12%	0.013%
96	8.766	8.743	8.800	VV	1311	19617	0.39%	0.045%
97	8.969	8.961	8.998	VV	1306	25165	0.50%	0.058%
98	9.006	8.998	9.056	VV	1052	31089	0.62%	0.072%
99	9.072	9.056	9.103	VV	801	18367	0.37%	0.042%
100	9.130	9.103	9.200	VV	644	28426	0.57%	0.065%
101	9.226	9.200	9.234	VV	413	7063	0.14%	0.016%
102	9.271	9.234	9.331	VV	1300	35690	0.71%	0.082%
103	9.360	9.331	9.438	VV	1054	30833	0.61%	0.071%
104	9.445	9.438	9.479	VV	267	5109	0.10%	0.012%
105	9.549	9.479	9.641	VV	1028	32669	0.65%	0.075%
106	9.655	9.641	9.663	VV	195	2341	0.05%	0.005%
107	9.685	9.663	9.716	VV	961	15772	0.31%	0.036%
108	9.738	9.716	9.768	VV	674	13289	0.26%	0.031%
109	9.800	9.768	9.846	VV	384	11975	0.24%	0.028%
110	9.866	9.846	9.881	VV	234	3527	0.07%	0.008%
111	9.919	9.881	9.939	VV	582	7307	0.15%	0.017%
112	9.974	9.939	9.991	VV	561	8344	0.17%	0.019%
113	10.012	9.991	10.038	VV	409	7792	0.16%	0.018%
114	10.064	10.038	10.111	VV	572	14508	0.29%	0.033%
115	10.142	10.111	10.164	VV	1337	20138	0.40%	0.046%
116	10.178	10.164	10.197	VV	467	6621	0.13%	0.015%
117	10.211	10.197	10.224	VV	279	3638	0.07%	0.008%
118	10.244	10.224	10.277	VV	370	5624	0.11%	0.013%
119	10.286	10.277	10.295	VV	114	878	0.02%	0.002%
120	10.305	10.295	10.312	VV	149	1017	0.02%	0.002%
121	10.317	10.312	10.345	VV	157	1249	0.02%	0.003%
122	10.430	10.345	10.451	VV	189	3570	0.07%	0.008%
123	10.475	10.451	10.486	PV	255	3169	0.06%	0.007%
124	10.491	10.486	10.504	VV	185	1669	0.03%	0.004%
125	10.528	10.504	10.555	VV	1134	16790	0.33%	0.039%
126	10.566	10.555	10.608	VV	294	7816	0.16%	0.018%
127	10.619	10.608	10.650	VV	319	5944	0.12%	0.014%
128	10.692	10.650	10.717	VV	452	9717	0.19%	0.022%
129	10.745	10.717	10.758	VV	515	9092	0.18%	0.021%
130	10.764	10.758	10.784	VV	579	7003	0.14%	0.016%
131	10.808	10.784	10.824	VV	1190	18151	0.36%	0.042%
132	10.835	10.824	10.847	VV	699	8214	0.16%	0.019%
133	10.882	10.847	10.927	VV	1135	30281	0.60%	0.070%
134	10.974	10.927	11.006	VV	662	18264	0.36%	0.042%
135	11.015	11.006	11.064	VV	338	6242	0.12%	0.014%
136	11.101	11.064	11.118	VV	419	7108	0.14%	0.016%
137	11.156	11.118	11.191	VV	1095	20589	0.41%	0.047%
138	11.214	11.191	11.236	VV	480	8496	0.17%	0.020%
139	11.262	11.236	11.318	VV	644	18873	0.38%	0.043%
140	11.330	11.318	11.373	VV	217	5276	0.10%	0.012%
141	11.392	11.373	11.431	PV	410	8726	0.17%	0.020%

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142	11.479	11.431	11.491	VV	391	10267	0.20%	0.024%
143	11.518	11.491	11.546	VV	1327	22063	0.44%	0.051%
144	11.588	11.546	11.612	VV	1582	26874	0.53%	0.062%
145	11.624	11.612	11.643	VV	596	8040	0.16%	0.019%
146	11.665	11.643	11.704	VV	1116	19882	0.40%	0.046%
147	11.744	11.704	11.763	PV	521	7205	0.14%	0.017%
148	11.780	11.763	11.810	VV	302	4068	0.08%	0.009%
149	11.844	11.810	11.868	PV	685	11445	0.23%	0.026%
150	11.904	11.868	11.952	VV	457628	5025980	100.00%	11.578%
151	11.976	11.952	12.001	VV	2173	34853	0.69%	0.080%
152	12.013	12.001	12.024	VV	636	9072	0.18%	0.021%
153	12.038	12.024	12.088	VV	765	17587	0.35%	0.041%
154	12.106	12.088	12.124	VV	433	5826	0.12%	0.013%
155	12.156	12.124	12.173	VV	384	5754	0.11%	0.013%
156	12.194	12.173	12.218	VV	950	11698	0.23%	0.027%
157	12.258	12.218	12.287	VV	858	16472	0.33%	0.038%
158	12.308	12.287	12.326	VV	792	10215	0.20%	0.024%
159	12.347	12.326	12.373	VV	919	13019	0.26%	0.030%
160	12.384	12.373	12.398	VV	136	1713	0.03%	0.004%
161	12.417	12.398	12.432	VV	188	1888	0.04%	0.004%
162	12.503	12.432	12.578	PV	34797	414160	8.24%	0.954%
163	12.588	12.578	12.602	VV	518	6809	0.14%	0.016%
164	12.620	12.602	12.641	VV	729	11840	0.24%	0.027%
165	12.667	12.641	12.687	VV	799	13499	0.27%	0.031%
166	12.721	12.687	12.741	VV	652	13816	0.27%	0.032%
167	12.758	12.741	12.769	VV	353	4997	0.10%	0.012%
168	12.805	12.769	12.818	VV	545	11912	0.24%	0.027%
169	12.839	12.818	12.864	VV	779	13799	0.27%	0.032%
170	12.899	12.864	12.923	VV	1430	24730	0.49%	0.057%
171	12.959	12.923	12.995	VV	2060	40407	0.80%	0.093%
172	13.015	12.995	13.073	VV	528	13059	0.26%	0.030%
173	13.085	13.073	13.100	VV	222	3029	0.06%	0.007%
174	13.150	13.100	13.208	VV	561	26994	0.54%	0.062%
175	13.220	13.208	13.231	VV	307	3827	0.08%	0.009%
176	13.255	13.231	13.267	VV	1196	16816	0.33%	0.039%
177	13.288	13.267	13.306	VV	1857	32636	0.65%	0.075%
178	13.346	13.306	13.374	VV	304499	3851372	76.63%	8.872%
179	13.385	13.374	13.410	VV	6351	85428	1.70%	0.197%
180	13.423	13.410	13.441	VV	1584	25334	0.50%	0.058%
181	13.457	13.441	13.481	VV	1509	25896	0.52%	0.060%
182	13.516	13.481	13.551	VV	1619	43463	0.86%	0.100%
183	13.567	13.551	13.608	VV	1285	31759	0.63%	0.073%
184	13.625	13.608	13.656	VV	1124	23138	0.46%	0.053%
185	13.677	13.656	13.689	VV	612	10033	0.20%	0.023%
186	13.737	13.689	13.768	VV	4181	66717	1.33%	0.154%
187	13.787	13.768	13.808	VV	666	14320	0.28%	0.033%
188	13.817	13.808	13.828	VV	581	6308	0.13%	0.015%
189	13.862	13.828	13.881	VV	831	19043	0.38%	0.044%
190	13.891	13.881	13.898	VV	498	4915	0.10%	0.011%
191	13.932	13.898	13.980	VV	1061	33649	0.67%	0.078%
192	14.016	13.980	14.028	VV	706	15726	0.31%	0.036%
193	14.047	14.028	14.073	VV	1111	20811	0.41%	0.048%
194	14.100	14.073	14.131	VV	1995	33968	0.68%	0.078%

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195	14.152	14.131	14.181	VV	918	18080	0.36%	0.042%
196	14.192	14.181	14.219	VV	327	5367	0.11%	0.012%
197	14.243	14.219	14.268	VV	168	3163	0.06%	0.007%
198	14.324	14.268	14.371	VV	370	13637	0.27%	0.031%
199	14.392	14.371	14.414	VV	264	4064	0.08%	0.009%
200	14.492	14.414	14.509	PV	1338	33408	0.66%	0.077%
201	14.533	14.509	14.556	VV	1644	32823	0.65%	0.076%
202	14.586	14.556	14.598	VV	688	15098	0.30%	0.035%
203	14.615	14.598	14.641	VV	729	11360	0.23%	0.026%
204	14.662	14.641	14.687	VV	1635	23788	0.47%	0.055%
205	14.699	14.687	14.738	VV	402	11168	0.22%	0.026%
206	14.759	14.738	14.791	VV	471	9626	0.19%	0.022%
207	14.821	14.791	14.855	VV	458	10435	0.21%	0.024%
208	14.885	14.855	14.940	VV	398	12474	0.25%	0.029%
209	14.950	14.940	14.967	VV	227	2189	0.04%	0.005%
210	15.010	14.967	15.024	PV	421	7790	0.15%	0.018%
211	15.037	15.024	15.046	VV	369	4082	0.08%	0.009%
212	15.090	15.046	15.118	VV	662	16449	0.33%	0.038%
213	15.141	15.118	15.151	VV	970	13378	0.27%	0.031%
214	15.178	15.151	15.187	VV	1310	23466	0.47%	0.054%
215	15.203	15.187	15.225	VV	2044	29710	0.59%	0.068%
216	15.249	15.225	15.348	VV	2713	55447	1.10%	0.128%
217	15.352	15.348	15.358	VV	134	624	0.01%	0.001%
218	15.391	15.358	15.424	VV	312	5029	0.10%	0.012%
219	15.449	15.424	15.458	PV	193	1847	0.04%	0.004%
220	15.491	15.458	15.513	VV	194	3571	0.07%	0.008%
221	15.597	15.513	15.702	VV	14457	454265	9.04%	1.046%
222	15.726	15.702	15.761	VV	2538	46943	0.93%	0.108%
223	15.794	15.761	15.831	VV	1501	32026	0.64%	0.074%
224	15.852	15.831	15.884	VV	351	6810	0.14%	0.016%
225	15.905	15.884	15.913	PV	118	1410	0.03%	0.003%
226	15.991	15.913	16.034	VV	234	10511	0.21%	0.024%
227	16.054	16.034	16.074	VV	455	5771	0.11%	0.013%
228	16.149	16.074	16.173	VV	616	23230	0.46%	0.054%
229	16.184	16.173	16.204	VV	537	8097	0.16%	0.019%
230	16.227	16.204	16.264	VV	1965	29037	0.58%	0.067%
231	16.293	16.264	16.326	PV	880	15199	0.30%	0.035%
232	16.359	16.326	16.385	PV	483	8816	0.18%	0.020%
233	16.413	16.385	16.437	VV	189	4024	0.08%	0.009%
234	16.523	16.437	16.538	PV	286	5427	0.11%	0.013%
235	16.619	16.538	16.654	VV	1738	51388	1.02%	0.118%
236	16.707	16.654	16.761	VV	2943	88469	1.76%	0.204%
237	16.785	16.761	16.809	VV	790	14275	0.28%	0.033%
238	16.834	16.809	16.880	VV	383	7573	0.15%	0.017%
239	16.905	16.880	16.921	VV	334	5432	0.11%	0.013%
240	16.938	16.921	16.970	VV	185	3602	0.07%	0.008%
241	17.019	16.970	17.048	PV	769	14210	0.28%	0.033%
242	17.074	17.048	17.112	VV	1461	29939	0.60%	0.069%
243	17.145	17.112	17.153	VV	1028	16135	0.32%	0.037%
244	17.178	17.153	17.200	VV	3831	60030	1.19%	0.138%
245	17.224	17.200	17.284	VV	6589	122108	2.43%	0.281%
246	17.335	17.284	17.358	VV	673	22904	0.46%	0.053%

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247	17.468	17.358	17.484	VV	507	34046	0.68%	0.078%
248	17.511	17.484	17.532	VV	903	17090	0.34%	0.039%
249	17.566	17.532	17.595	VV	1116	29911	0.60%	0.069%
250	17.628	17.595	17.683	VV	4034	71947	1.43%	0.166%
251	17.721	17.683	17.764	PV	1856	43581	0.87%	0.100%
252	18.022	17.764	18.042	VV	2662	171757	3.42%	0.396%
253	18.066	18.042	18.105	VV	4138	77521	1.54%	0.179%
254	18.155	18.105	18.187	VV	4864	79766	1.59%	0.184%
255	18.208	18.187	18.225	VV	477	7118	0.14%	0.016%
256	18.248	18.225	18.261	VV	250	3240	0.06%	0.007%
257	18.291	18.261	18.314	PV	812	12834	0.26%	0.030%
258	18.343	18.314	18.363	VV	2356	39713	0.79%	0.091%
259	18.384	18.363	18.405	VV	2167	35457	0.71%	0.082%
260	18.448	18.405	18.472	VV	9015	214202	4.26%	0.493%
261	18.489	18.472	18.555	VV	7451	180241	3.59%	0.415%
262	18.585	18.555	18.608	VV	1938	45979	0.91%	0.106%
263	18.614	18.608	18.640	VV	1251	19395	0.39%	0.045%
264	18.701	18.640	18.738	VV	1496	56151	1.12%	0.129%
265	18.782	18.738	18.804	VV	805	26914	0.54%	0.062%
266	18.912	18.804	18.953	VV	5389	173612	3.45%	0.400%
267	18.999	18.953	19.024	PV	3734	66057	1.31%	0.152%
268	19.054	19.024	19.066	VV	650	11045	0.22%	0.025%
269	19.298	19.066	19.344	VV	7713	393714	7.83%	0.907%
270	19.362	19.344	19.380	VV	3127	62099	1.24%	0.143%
271	19.394	19.380	19.412	VV	2794	50081	1.00%	0.115%
272	19.463	19.412	19.521	VV	6129	206934	4.12%	0.477%
273	19.687	19.521	19.711	VV	7848	430272	8.56%	0.991%
274	19.741	19.711	19.762	VV	9072	236445	4.70%	0.545%
275	19.793	19.762	19.821	VV	7923	251557	5.01%	0.579%
276	19.850	19.821	19.874	VV	8113	229452	4.57%	0.529%
277	19.982	19.874	20.010	VV	13694	772838	15.38%	1.780%
278	20.045	20.010	20.080	VV	12319	457660	9.11%	1.054%
279	20.212	20.080	20.229	VV	16673	1217912	24.23%	2.806%
280	20.253	20.229	20.328	VV	16436	920725	18.32%	2.121%
281	20.473	20.328	20.518	VV	23409	2125016	42.28%	4.895%
282	20.581	20.518	20.611	VV	24480	1231382	24.50%	2.837%
283	20.643	20.611	20.654	VV	22045	568706	11.32%	1.310%
284	20.798	20.654	20.822	VV	30078	2545318	50.64%	5.863%
285	20.833	20.822	20.882	VV	29784	1019949	20.29%	2.350%
286	20.892	20.882	20.898	VV	26944	249690	4.97%	0.575%
287	20.953	20.898	20.990	VV	28818	1501171	29.87%	3.458%
288	21.000	20.990	21.011	VV	24821	301816	6.01%	0.695%
289	21.030	21.011	21.054	VV	24573	635820	12.65%	1.465%
290	21.108	21.054	21.117	VV	25138	919601	18.30%	2.118%
291	21.158	21.117	21.229	VV	25673	1550986	30.86%	3.573%
292	21.385	21.229	21.461	VV	25208	3075382	61.19%	7.085%
293	21.500	21.461	21.537	VV	22045	931973	18.54%	2.147%
294	21.637	21.537	21.804	VV	22938	2811448	55.94%	6.477%
295	21.934	21.804	22.028	VV	13136	1451062	28.87%	3.343%
296	22.087	22.028	22.103	VV	8777	385324	7.67%	0.888%
297	22.147	22.103	22.298	VV	10091	721366	14.35%	1.662%
Sum of corrected areas:						43409878		

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Aliphatic EPH 101123.M Wed Oct 18 02:32:51 2023