

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102323AL\
Data File : FE044979.D
Signal(s) : FID1B.ch
Acq On : 23 Oct 2023 10:59
Sample : 04976-04DL 2X
Misc :
ALS Vial : 14 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	3.231	3.184	3.249	BV	1409	13154	0.33%	0.024%
2	3.262	3.249	3.308	VV	472	6000	0.15%	0.011%
3	3.363	3.308	3.371	PV	140	2902	0.07%	0.005%
4	3.385	3.371	3.401	VV	152	2169	0.06%	0.004%
5	3.418	3.401	3.440	VV	226	3767	0.10%	0.007%
6	3.466	3.440	3.521	VV	907	13311	0.34%	0.025%
7	3.530	3.521	3.608	VV	160	5513	0.14%	0.010%
8	3.643	3.608	3.680	VV	281	7530	0.19%	0.014%
9	3.701	3.680	3.731	VV	1060	14789	0.38%	0.028%
10	3.753	3.731	3.839	VV	14227	140290	3.56%	0.261%
11	3.868	3.839	3.921	PV	11125	108367	2.75%	0.202%
12	3.956	3.921	4.036	VV	2007	26904	0.68%	0.050%
13	4.052	4.036	4.063	VV	155	1513	0.04%	0.003%
14	4.079	4.063	4.097	VV	266	3370	0.09%	0.006%
15	4.114	4.097	4.200	VV	352	7315	0.19%	0.014%
16	4.228	4.200	4.253	PV	568	10774	0.27%	0.020%
17	4.264	4.253	4.281	VV	650	7997	0.20%	0.015%
18	4.297	4.281	4.331	VV	417	8499	0.22%	0.016%
19	4.351	4.331	4.375	VV	241	4845	0.12%	0.009%
20	4.394	4.375	4.403	VV	239	2880	0.07%	0.005%
21	4.426	4.403	4.471	VV	353	8925	0.23%	0.017%
22	4.480	4.471	4.494	VV	174	2000	0.05%	0.004%
23	4.534	4.494	4.564	VV	239	6268	0.16%	0.012%
24	4.584	4.564	4.594	VV	206	2687	0.07%	0.005%
25	4.611	4.594	4.624	VV	192	3008	0.08%	0.006%
26	4.631	4.624	4.644	VV	196	1789	0.05%	0.003%
27	4.659	4.644	4.680	VV	192	2858	0.07%	0.005%
28	4.699	4.680	4.738	VV	257	3096	0.08%	0.006%
29	4.753	4.738	4.798	VV	173	2213	0.06%	0.004%
30	4.811	4.798	4.843	VV	218	2607	0.07%	0.005%
31	4.853	4.843	4.865	VV	83	1022	0.03%	0.002%

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32	4.910	4.865	4.924	VV	144	3261	0.08%	0.006%
33	4.962	4.924	4.988	VV	199	5403	0.14%	0.010%
34	5.000	4.988	5.075	VV	200	6704	0.17%	0.012%
35	5.095	5.075	5.121	VV	284	3976	0.10%	0.007%
36	5.128	5.121	5.167	VV	111	2082	0.05%	0.004%
37	5.176	5.167	5.181	VV	122	535	0.01%	0.001%
38	5.190	5.181	5.220	VV	155	1876	0.05%	0.003%
39	5.236	5.220	5.276	VV	161	2973	0.08%	0.006%
40	5.301	5.276	5.313	PV	165	2331	0.06%	0.004%
41	5.317	5.313	5.325	VV	101	451	0.01%	0.001%
42	5.375	5.325	5.386	VV	122	2670	0.07%	0.005%
43	5.430	5.386	5.454	VV	155	2987	0.08%	0.006%
44	5.475	5.454	5.511	VV	191	4535	0.12%	0.008%
45	5.545	5.511	5.594	VV	148	5470	0.14%	0.010%
46	5.613	5.594	5.638	VV	157	2513	0.06%	0.005%
47	5.645	5.638	5.656	VV	146	1429	0.04%	0.003%
48	5.669	5.656	5.706	VV	274	4765	0.12%	0.009%
49	5.738	5.706	5.754	VV	233	5168	0.13%	0.010%
50	5.776	5.754	5.821	VV	319	8077	0.21%	0.015%
51	5.868	5.821	5.897	VV	287	9283	0.24%	0.017%
52	5.909	5.897	5.922	VV	238	3069	0.08%	0.006%
53	5.930	5.922	5.968	VV	204	5480	0.14%	0.010%
54	5.975	5.968	6.021	VV	243	6808	0.17%	0.013%
55	6.067	6.021	6.088	VV	314	8994	0.23%	0.017%
56	6.110	6.088	6.134	VV	325	6728	0.17%	0.013%
57	6.149	6.134	6.157	VV	259	3459	0.09%	0.006%
58	6.185	6.157	6.194	VV	264	5833	0.15%	0.011%
59	6.204	6.194	6.216	VV	285	3771	0.10%	0.007%
60	6.240	6.216	6.287	VV	700	19222	0.49%	0.036%
61	6.361	6.287	6.369	VV	435	18550	0.47%	0.034%
62	6.383	6.369	6.396	VV	452	6496	0.16%	0.012%
63	6.414	6.396	6.468	VV	487	17214	0.44%	0.032%
64	6.499	6.468	6.523	VV	441	12759	0.32%	0.024%
65	6.543	6.523	6.631	VV	461	25429	0.65%	0.047%
66	6.645	6.631	6.687	VV	370	12195	0.31%	0.023%
67	6.697	6.687	6.738	VV	485	12178	0.31%	0.023%
68	6.749	6.738	6.801	VV	409	14091	0.36%	0.026%
69	6.810	6.801	6.842	VV	427	8898	0.23%	0.017%
70	6.887	6.842	6.908	VV	463	14831	0.38%	0.028%
71	6.938	6.908	6.958	VV	488	11641	0.30%	0.022%
72	6.970	6.958	6.981	VV	403	5114	0.13%	0.010%
73	7.035	6.981	7.070	VV	484	21182	0.54%	0.039%
74	7.092	7.070	7.114	VV	673	13739	0.35%	0.026%
75	7.152	7.114	7.163	VV	528	14612	0.37%	0.027%
76	7.184	7.163	7.218	VV	627	18815	0.48%	0.035%
77	7.238	7.218	7.264	VV	678	16170	0.41%	0.030%
78	7.270	7.264	7.326	VV	615	20733	0.53%	0.039%
79	7.340	7.326	7.360	VV	670	11192	0.28%	0.021%

80	7.371	7.360	7.396	VV	600	11972	0.30%	0.022%
81	7.432	7.396	7.468	VV	653	24481	0.62%	0.046%
82	7.472	7.468	7.478	VV	577	3384	0.09%	0.006%
83	7.517	7.478	7.562	VV	643	28720	0.73%	0.053%
84	7.655	7.562	7.745	VV	734	63006	1.60%	0.117%
85	7.757	7.745	7.785	VV	571	12142	0.31%	0.023%
86	7.804	7.785	7.842	VV	582	17712	0.45%	0.033%
87	7.850	7.842	7.875	VV	502	9717	0.25%	0.018%
88	8.057	8.051	8.202	VV	1762	104192	2.64%	0.194%
89	8.216	8.202	8.228	VV	796	12213	0.31%	0.023%
90	8.234	8.228	8.308	VV	789	35490	0.90%	0.066%
91	8.321	8.308	8.336	VV	714	11823	0.30%	0.022%
92	8.350	8.336	8.391	VV	766	23082	0.59%	0.043%
93	8.425	8.391	8.436	VV	869	21224	0.54%	0.039%
94	8.440	8.436	8.468	VV	819	13923	0.35%	0.026%
95	8.491	8.468	8.512	VV	1844	32176	0.82%	0.060%
96	8.526	8.512	8.605	VV	983	41322	1.05%	0.077%
97	8.617	8.605	8.627	VV	650	7731	0.20%	0.014%
98	8.679	8.627	8.741	VV	830	45658	1.16%	0.085%
99	8.759	8.741	8.797	VV	787	21313	0.54%	0.040%
100	9.135	9.120	9.154	VV	732	13810	0.35%	0.026%
101	9.161	9.154	9.198	VV	648	15624	0.40%	0.029%
102	9.207	9.198	9.219	VV	627	7675	0.19%	0.014%
103	9.262	9.219	9.324	VV	1184	48848	1.24%	0.091%
104	9.357	9.324	9.408	VV	801	31921	0.81%	0.059%
105	9.418	9.408	9.448	VV	578	12040	0.31%	0.022%
106	9.453	9.448	9.471	VV	508	6596	0.17%	0.012%
107	9.499	9.471	9.524	VV	521	14874	0.38%	0.028%
108	9.541	9.524	9.593	VV	639	20152	0.51%	0.037%
109	9.610	9.593	9.642	VV	430	11104	0.28%	0.021%
110	9.652	9.642	9.658	VV	395	3473	0.09%	0.006%
111	9.687	9.658	9.724	VV	529	18067	0.46%	0.034%
112	9.734	9.724	9.781	VV	511	13875	0.35%	0.026%
113	9.787	9.781	9.844	VV	409	13731	0.35%	0.026%
114	9.849	9.844	9.874	VV	374	5930	0.15%	0.011%
115	9.898	9.874	9.946	VV	394	14017	0.36%	0.026%
116	9.961	9.946	9.990	VV	355	8396	0.21%	0.016%
117	10.004	9.990	10.028	VV	422	7837	0.20%	0.015%
118	10.059	10.028	10.110	VV	552	19541	0.50%	0.036%
119	10.138	10.110	10.191	VV	600	18353	0.47%	0.034%
120	10.204	10.191	10.222	VV	285	4209	0.11%	0.008%
121	10.231	10.222	10.238	VV	249	2067	0.05%	0.004%
122	10.245	10.238	10.267	VV	283	3374	0.09%	0.006%
123	10.285	10.267	10.377	VV	240	12324	0.31%	0.023%
124	10.406	10.377	10.424	VV	264	4860	0.12%	0.009%
125	10.447	10.424	10.461	VV	251	4190	0.11%	0.008%
126	10.477	10.461	10.487	VV	276	3108	0.08%	0.006%

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127	10.526	10.487	10.543	VV	269	7199	0.18%	0.013%
128	10.569	10.543	10.598	VV	311	7387	0.19%	0.014%
129	10.619	10.598	10.651	VV	249	6586	0.17%	0.012%
130	10.664	10.651	10.688	VV	268	4898	0.12%	0.009%
131	10.721	10.688	10.747	VV	389	9130	0.23%	0.017%
132	10.807	10.747	10.820	VV	560	17070	0.43%	0.032%
133	10.835	10.820	10.866	VV	575	13353	0.34%	0.025%
134	10.877	10.866	10.930	VV	560	12506	0.32%	0.023%
135	10.974	10.930	11.023	VV	500	14698	0.37%	0.027%
136	11.043	11.023	11.074	VV	349	6215	0.16%	0.012%
137	11.098	11.074	11.121	VV	418	6691	0.17%	0.012%
138	11.154	11.121	11.193	VV	396	12149	0.31%	0.023%
139	11.205	11.193	11.248	VV	237	5529	0.14%	0.010%
140	11.266	11.248	11.351	VV	262	8856	0.22%	0.016%
141	11.374	11.351	11.391	VV	149	2108	0.05%	0.004%
142	11.418	11.391	11.428	VV	143	2018	0.05%	0.004%
143	11.444	11.428	11.460	VV	195	2735	0.07%	0.005%
144	11.477	11.460	11.488	VV	180	2268	0.06%	0.004%
145	11.513	11.488	11.554	VV	1567	23951	0.61%	0.045%
146	11.588	11.554	11.635	VV	972	20181	0.51%	0.038%
147	11.677	11.635	11.718	VV	521	11945	0.30%	0.022%
148	11.736	11.718	11.758	VV	125	1420	0.04%	0.003%
149	11.774	11.758	11.808	VV	204	2183	0.06%	0.004%
150	11.830	11.808	11.860	VV	226	4883	0.12%	0.009%
151	11.897	11.860	12.015	VV	239407	2784331	70.68%	5.178%
152	12.062	12.015	12.154	VV	1011	22490	0.57%	0.042%
153	12.165	12.154	12.171	PV	43	125	0.00%	0.000%
154	12.191	12.171	12.213	PV	237	3055	0.08%	0.006%
155	12.254	12.213	12.289	VV	367	8049	0.20%	0.015%
156	12.303	12.289	12.321	VV	155	1972	0.05%	0.004%
157	12.349	12.321	12.378	VV	386	6710	0.17%	0.012%
158	12.408	12.378	12.449	VV	981	17868	0.45%	0.033%
159	12.497	12.449	12.565	VV	8559	120956	3.07%	0.225%
160	12.575	12.565	12.605	VV	328	4971	0.13%	0.009%
161	12.618	12.605	12.674	VV	172	4188	0.11%	0.008%
162	12.708	12.674	12.727	VV	179	3212	0.08%	0.006%
163	12.740	12.727	12.768	VV	115	1799	0.05%	0.003%
164	12.796	12.768	12.803	PV	96	1167	0.03%	0.002%
165	12.834	12.803	12.869	VV	314	7798	0.20%	0.015%
166	12.895	12.869	12.924	VV	605	8564	0.22%	0.016%
167	12.952	12.924	12.999	VV	1202	18564	0.47%	0.035%
168	13.015	12.999	13.066	VV	255	4759	0.12%	0.009%
169	13.148	13.066	13.164	PV	235	7908	0.20%	0.015%
170	13.168	13.164	13.176	VV	221	1288	0.03%	0.002%
171	13.189	13.176	13.202	VV	221	3002	0.08%	0.006%
172	13.210	13.202	13.220	VV	184	1736	0.04%	0.003%
173	13.250	13.220	13.278	VV	1147	18779	0.48%	0.035%
174	13.287	13.278	13.298	VV	280	2905	0.07%	0.005%

175	13.339	13.298	13.433	VV	rteres 159245	2024610	51.39%	3.765%
176	13.451	13.433	13.480	VV	826	18919	0.48%	0.035%
177	13.512	13.480	13.550	VV	1063	32240	0.82%	0.060%
178	13.573	13.550	13.655	VV	740	38280	0.97%	0.071%
179	13.663	13.655	13.678	VV	476	6274	0.16%	0.012%
180	13.736	13.678	13.831	VV	1293	53800	1.37%	0.100%
181	13.848	13.831	13.888	VV	511	14777	0.38%	0.027%
182	13.904	13.888	13.921	VV	441	7728	0.20%	0.014%
183	13.954	13.921	14.004	VV	512	20251	0.51%	0.038%
184	14.043	14.004	14.070	VV	972	21143	0.54%	0.039%
185	14.096	14.070	14.174	VV	904	27894	0.71%	0.052%
186	14.195	14.174	14.212	VV	244	4167	0.11%	0.008%
187	14.223	14.212	14.287	VV	163	4955	0.13%	0.009%
188	14.308	14.287	14.334	VV	146	3177	0.08%	0.006%
189	14.347	14.334	14.391	VV	166	3890	0.10%	0.007%
190	14.428	14.391	14.438	VV	98	1872	0.05%	0.003%
191	14.454	14.438	14.478	VV	125	1849	0.05%	0.003%
192	14.532	14.478	14.550	VV	564	11431	0.29%	0.021%
193	14.560	14.550	14.583	VV	390	5781	0.15%	0.011%
194	14.609	14.583	14.634	VV	387	7599	0.19%	0.014%
195	14.658	14.634	14.684	VV	693	11726	0.30%	0.022%
196	14.692	14.684	14.714	VV	329	4390	0.11%	0.008%
197	14.720	14.714	14.734	VV	270	1954	0.05%	0.004%
198	14.757	14.734	14.794	VV	172	4140	0.11%	0.008%
199	14.819	14.794	14.861	VV	288	5886	0.15%	0.011%
200	14.889	14.861	14.929	VV	409	7998	0.20%	0.015%
201	14.972	14.929	15.021	VV	407	8380	0.21%	0.016%
202	15.040	15.021	15.049	VV	125	1500	0.04%	0.003%
203	15.054	15.049	15.067	VV	68	389	0.01%	0.001%
204	15.174	15.067	15.184	PV	976	26687	0.68%	0.050%
205	15.197	15.184	15.221	VV	1115	16727	0.42%	0.031%
206	15.244	15.221	15.271	VV	1292	20225	0.51%	0.038%
207	15.299	15.271	15.318	VV	539	9828	0.25%	0.018%
208	15.328	15.318	15.343	VV	267	3306	0.08%	0.006%
209	15.352	15.343	15.421	VV	222	6167	0.16%	0.011%
210	15.444	15.421	15.466	VV	211	3826	0.10%	0.007%
211	15.494	15.466	15.526	PV	787	13749	0.35%	0.026%
212	15.543	15.526	15.556	VV	149	2827	0.07%	0.005%
213	15.622	15.556	15.698	VV	2166	96883	2.46%	0.180%
214	15.734	15.698	15.759	VV	2305	47963	1.22%	0.089%
215	15.787	15.759	15.884	VV	1530	38806	0.99%	0.072%
216	15.951	15.884	15.960	PV	149	3858	0.10%	0.007%
217	15.968	15.960	15.984	VV	157	1282	0.03%	0.002%
218	16.045	15.984	16.073	VV	123	2603	0.07%	0.005%
219	16.093	16.073	16.108	PV	144	1845	0.05%	0.003%
220	16.181	16.108	16.201	VV	343	10302	0.26%	0.019%
221	16.222	16.201	16.256	VV	1043	16536	0.42%	0.031%

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222	16.284	16.256	16.318	VV	503	8608	0.22%	0.016%
223	16.356	16.318	16.384	PV	247	5713	0.15%	0.011%
224	16.414	16.384	16.444	VV	227	4698	0.12%	0.009%
225	16.509	16.444	16.529	PV	245	5429	0.14%	0.010%
226	16.619	16.529	16.631	VV	288	9569	0.24%	0.018%
227	16.704	16.631	16.751	VV	1832	56367	1.43%	0.105%
228	16.780	16.751	16.808	VV	785	15312	0.39%	0.028%
229	16.835	16.808	16.937	VV	1937	46375	1.18%	0.086%
230	17.016	16.937	17.038	VV	795	23198	0.59%	0.043%
231	17.069	17.038	17.109	VV	825	25063	0.64%	0.047%
232	17.139	17.109	17.154	VV	958	18657	0.47%	0.035%
233	17.174	17.154	17.201	VV	2042	40382	1.03%	0.075%
234	17.220	17.201	17.233	VV	1698	25653	0.65%	0.048%
235	17.250	17.233	17.278	VV	2185	37491	0.95%	0.070%
236	17.399	17.278	17.438	VV	938	71097	1.80%	0.132%
237	17.505	17.438	17.525	VV	1193	49905	1.27%	0.093%
238	17.624	17.525	17.673	VV	3240	152455	3.87%	0.284%
239	17.716	17.673	17.761	VV	2219	91168	2.31%	0.170%
240	17.844	17.761	17.873	VV	2424	118256	3.00%	0.220%
241	17.915	17.873	17.940	VV	2510	82592	2.10%	0.154%
242	18.060	17.940	18.101	VV	4044	241053	6.12%	0.448%
243	18.150	18.101	18.183	VV	4813	152154	3.86%	0.283%
244	18.205	18.183	18.221	VV	2727	59533	1.51%	0.111%
245	18.233	18.221	18.248	VV	2801	43628	1.11%	0.081%
246	18.289	18.248	18.311	VV	3016	107244	2.72%	0.199%
247	18.340	18.311	18.354	VV	3810	88960	2.26%	0.165%
248	18.379	18.354	18.405	VV	4105	113038	2.87%	0.210%
249	18.485	18.405	18.548	VV	7335	416708	10.58%	0.775%
250	18.577	18.548	18.616	VV	4705	177669	4.51%	0.330%
251	18.643	18.616	18.664	VV	4202	119520	3.03%	0.222%
252	18.702	18.664	18.738	VV	4681	189892	4.82%	0.353%
253	18.901	18.738	18.948	VV	7542	668351	16.97%	1.243%
254	18.996	18.948	19.024	VV	8730	321610	8.16%	0.598%
255	19.047	19.024	19.063	VV	8263	177426	4.50%	0.330%
256	19.086	19.063	19.117	VV	9844	272863	6.93%	0.507%
257	19.162	19.117	19.180	VV	7863	289607	7.35%	0.539%
258	19.209	19.180	19.227	VV	8457	227522	5.78%	0.423%
259	19.292	19.227	19.340	VV	10594	612947	15.56%	1.140%
260	19.416	19.340	19.431	VV	10063	511177	12.98%	0.951%
261	19.463	19.431	19.478	VV	11173	299775	7.61%	0.557%
262	19.494	19.478	19.512	VV	10968	220644	5.60%	0.410%
263	19.684	19.512	19.707	VV	13802	1416034	35.94%	2.633%
264	19.732	19.707	19.759	VV	13705	410820	10.43%	0.764%
265	19.789	19.759	19.818	VV	14856	478050	12.13%	0.889%
266	19.843	19.818	19.871	VV	13667	433253	11.00%	0.806%
267	19.975	19.871	20.006	VV	15139	1130744	28.70%	2.103%
268	20.056	20.006	20.098	VV	14699	776979	19.72%	1.445%
269	20.304	20.098	20.349	VV	21795	2730026	69.30%	5.077%

					rteres			
270	20.476	20.349	20.502	VV	25466	2125423	53.95%	3.953%
271	20.575	20.502	20.604	VV	27188	1562258	39.66%	2.905%
272	20.629	20.604	20.639	VV	25746	539181	13.69%	1.003%
273	20.658	20.639	20.676	VV	25877	571546	14.51%	1.063%
274	20.784	20.676	20.819	VV	33218	2555816	64.88%	4.753%
275	20.835	20.819	20.871	VV	32552	981975	24.93%	1.826%
276	20.876	20.871	20.925	VV	30739	963002	24.44%	1.791%
277	20.947	20.925	21.018	VV	29738	1599026	40.59%	2.974%
278	21.098	21.018	21.217	VV	31510	3584847	91.00%	6.667%
279	21.338	21.217	21.351	VV	31249	2417507	61.36%	4.496%
280	21.360	21.351	21.384	VV	31250	619603	15.73%	1.152%
281	21.473	21.384	21.558	VV	33441	3281771	83.30%	6.103%
282	21.597	21.558	21.607	VV	29798	854468	21.69%	1.589%
283	21.622	21.607	21.652	VV	29649	809617	20.55%	1.506%
284	21.662	21.652	21.667	VV	29629	260019	6.60%	0.484%
285	21.683	21.667	21.698	VV	29897	550149	13.96%	1.023%
286	21.775	21.698	21.913	VV	32346	3939577	100.00%	7.326%
287	21.935	21.913	21.961	VV	29917	860945	21.85%	1.601%
288	21.982	21.961	21.994	VV	29951	588893	14.95%	1.095%
289	22.094	21.994	22.201	VBA	32620	3863634	98.07%	7.185%
					Sum of corrected areas:	53772385		

Aliphatic EPH 101223.M Tue Oct 24 04:01:50 2023