

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052223AL\
 Data File : FE042132.D
 Signal(s) : FID1B.ch
 Acq On : 23 May 2023 06:59
 Sample : 02870-17
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.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	3.328	3.304	3.371	BV	88	847	0.02%	0.005%
2	3.470	3.371	3.482	PV	123	3430	0.06%	0.018%
3	3.489	3.482	3.501	PV	78	508	0.01%	0.003%
4	3.524	3.501	3.615	VV	89	4033	0.07%	0.021%
5	3.702	3.615	3.741	VV	174	7022	0.13%	0.037%
6	3.757	3.741	3.784	VV	110	2043	0.04%	0.011%
7	3.814	3.784	3.893	VV	457	8497	0.15%	0.045%
8	3.928	3.893	3.965	PV	393	6904	0.12%	0.037%
9	3.988	3.965	3.997	VV	136	2028	0.04%	0.011%
10	4.014	3.997	4.038	VV	182	3185	0.06%	0.017%
11	4.048	4.038	4.056	VV	121	1003	0.02%	0.005%
12	4.062	4.056	4.100	VV	138	2176	0.04%	0.012%
13	4.130	4.100	4.160	VV	281	5845	0.10%	0.031%
14	4.174	4.160	4.224	VV	248	6771	0.12%	0.036%
15	4.234	4.224	4.306	VV	235	8596	0.15%	0.046%
16	4.320	4.306	4.349	VV	237	4465	0.08%	0.024%
17	4.360	4.349	4.382	VV	225	3210	0.06%	0.017%
18	4.416	4.382	4.439	VV	204	5562	0.10%	0.030%
19	4.450	4.439	4.459	VV	213	1779	0.03%	0.009%
20	4.467	4.459	4.478	VV	152	1602	0.03%	0.009%
21	4.498	4.478	4.519	VV	186	3528	0.06%	0.019%
22	4.537	4.519	4.574	VV	184	3949	0.07%	0.021%
23	4.591	4.574	4.654	VV	470	7941	0.14%	0.042%
24	4.666	4.654	4.701	VV	127	2104	0.04%	0.011%
25	4.713	4.701	4.726	VV	134	1570	0.03%	0.008%
26	4.755	4.726	4.797	VV	419	7008	0.12%	0.037%
27	4.813	4.797	4.921	VV	168	7242	0.13%	0.039%
28	4.929	4.921	5.028	VV	147	6701	0.12%	0.036%
29	5.047	5.028	5.085	VV	179	3136	0.06%	0.017%
30	5.099	5.085	5.131	VV	150	2404	0.04%	0.013%
31	5.221	5.131	5.232	VV	161	5283	0.09%	0.028%
32	5.245	5.232	5.272	VV	155	2444	0.04%	0.013%
33	5.291	5.272	5.312	VV	118	2063	0.04%	0.011%
34	5.320	5.312	5.365	VV	89	1822	0.03%	0.010%
35	5.374	5.365	5.390	VV	56	830	0.01%	0.004%
36	5.411	5.390	5.431	VV	145	1825	0.03%	0.010%

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37	5.450	5.431	5.468	VV	115	1465	0.03%	0.008%
38	5.531	5.468	5.591	VV	519	12152	0.22%	0.065%
39	5.602	5.591	5.731	VV	179	7015	0.12%	0.037%
40	5.736	5.731	5.750	VV	124	836	0.01%	0.004%
41	5.759	5.750	5.775	VV	111	1110	0.02%	0.006%
42	5.792	5.775	5.814	VV	202	2071	0.04%	0.011%
43	5.835	5.814	5.896	VV	300	7944	0.14%	0.042%
44	5.911	5.896	5.928	VV	173	2217	0.04%	0.012%
45	5.969	5.928	6.008	VV	138	5393	0.10%	0.029%
46	6.015	6.008	6.080	VV	132	4683	0.08%	0.025%
47	6.090	6.080	6.141	VV	145	3964	0.07%	0.021%
48	6.144	6.141	6.185	VV	127	2152	0.04%	0.011%
49	6.201	6.185	6.245	VV	137	3716	0.07%	0.020%
50	6.300	6.245	6.361	VV	1411	22384	0.40%	0.119%
51	6.371	6.361	6.434	VV	216	5179	0.09%	0.028%
52	6.471	6.434	6.542	VV	518	12316	0.22%	0.066%
53	6.550	6.542	6.577	VV	137	2477	0.04%	0.013%
54	6.597	6.577	6.711	VV	489	12717	0.23%	0.068%
55	6.719	6.711	6.731	VV	103	874	0.02%	0.005%
56	6.747	6.731	6.775	VV	190	2875	0.05%	0.015%
57	6.827	6.775	6.858	VV	130	3871	0.07%	0.021%
58	6.892	6.858	6.940	VV	157	4490	0.08%	0.024%
59	6.952	6.940	6.963	VV	91	862	0.02%	0.005%
60	6.986	6.963	7.023	PV	101	2179	0.04%	0.012%
61	7.035	7.023	7.062	VV	132	1819	0.03%	0.010%
62	7.082	7.062	7.122	VV	125	2512	0.04%	0.013%
63	7.140	7.122	7.178	VV	125	2659	0.05%	0.014%
64	7.211	7.178	7.224	PV	167	2669	0.05%	0.014%
65	7.241	7.224	7.277	VV	416	7178	0.13%	0.038%
66	7.290	7.277	7.325	VV	186	3966	0.07%	0.021%
67	7.336	7.325	7.374	VV	139	3208	0.06%	0.017%
68	7.395	7.374	7.407	VV	233	3119	0.06%	0.017%
69	7.423	7.407	7.473	VV	311	6023	0.11%	0.032%
70	7.483	7.473	7.517	VV	152	2227	0.04%	0.012%
71	7.525	7.517	7.533	VV	117	620	0.01%	0.003%
72	7.573	7.533	7.588	VV	233	3445	0.06%	0.018%
73	7.606	7.588	7.688	VV	125	3960	0.07%	0.021%
74	7.707	7.688	7.748	VV	301	4398	0.08%	0.023%
75	7.765	7.748	7.807	PV	291	4363	0.08%	0.023%
76	7.822	7.807	7.908	VV	218	6235	0.11%	0.033%
77	7.926	7.908	7.948	VV	140	1886	0.03%	0.010%
78	7.958	7.948	7.981	VV	82	1376	0.02%	0.007%
79	8.115	8.102	8.186	VV	1089	36922	0.66%	0.197%
80	8.193	8.186	8.221	VV	411	7040	0.13%	0.038%
81	8.241	8.221	8.264	VV	321	7185	0.13%	0.038%
82	8.278	8.264	8.324	VV	335	8218	0.15%	0.044%
83	8.334	8.324	8.388	VV	239	6125	0.11%	0.033%
84	8.404	8.388	8.448	VV	222	5227	0.09%	0.028%
85	8.457	8.448	8.464	VV	178	1405	0.03%	0.007%
86	8.483	8.464	8.498	VV	257	4142	0.07%	0.022%
87	8.513	8.498	8.521	VV	178	1890	0.03%	0.010%
88	8.525	8.521	8.531	VV	201	874	0.02%	0.005%
89	8.586	8.531	8.634	VV	825	19192	0.34%	0.102%

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90	8.647	8.634	8.668	VV	280	3605	0.06%	0.019%
91	8.684	8.668	8.719	VV	216	4230	0.08%	0.023%
92	8.730	8.719	8.763	VV	191	3371	0.06%	0.018%
93	8.814	8.763	8.858	VV	269	6604	0.12%	0.035%
94	9.021	9.014	9.176	VV	867	43767	0.78%	0.233%
95	9.198	9.176	9.238	VV	620	15044	0.27%	0.080%
96	9.243	9.238	9.281	VV	268	4827	0.09%	0.026%
97	9.322	9.281	9.365	VV	499	13704	0.24%	0.073%
98	9.373	9.365	9.383	VV	172	1606	0.03%	0.009%
99	9.415	9.383	9.457	VV	432	10629	0.19%	0.057%
100	9.471	9.457	9.541	VV	229	7060	0.13%	0.038%
101	9.543	9.541	9.621	VV	156	4132	0.07%	0.022%
102	9.651	9.621	9.699	VV	132	4134	0.07%	0.022%
103	9.740	9.699	9.764	VV	392	7684	0.14%	0.041%
104	9.791	9.764	9.828	VV	301	6691	0.12%	0.036%
105	9.855	9.828	9.875	VV	180	3191	0.06%	0.017%
106	9.883	9.875	9.912	VV	137	1690	0.03%	0.009%
107	9.918	9.912	9.926	VV	87	629	0.01%	0.003%
108	9.941	9.926	9.956	VV	122	1286	0.02%	0.007%
109	9.972	9.956	10.005	PV	155	2521	0.04%	0.013%
110	10.064	10.005	10.178	VV	9519	135128	2.41%	0.720%
111	10.193	10.178	10.218	VV	421	5116	0.09%	0.027%
112	10.231	10.218	10.244	VV	204	1869	0.03%	0.010%
113	10.336	10.244	10.390	VV	172	8027	0.14%	0.043%
114	10.419	10.390	10.441	VV	96	1554	0.03%	0.008%
115	10.467	10.441	10.513	VV	109	2190	0.04%	0.012%
116	10.537	10.513	10.568	VV	490	6507	0.12%	0.035%
117	10.582	10.568	10.610	VV	315	4193	0.07%	0.022%
118	10.640	10.610	10.661	VV	201	3567	0.06%	0.019%
119	10.673	10.661	10.701	VV	149	2488	0.04%	0.013%
120	10.751	10.701	10.794	VV	131	4816	0.09%	0.026%
121	10.809	10.794	10.833	VV	141	2243	0.04%	0.012%
122	10.852	10.833	10.870	VV	138	2494	0.04%	0.013%
123	10.890	10.870	10.906	VV	220	3608	0.06%	0.019%
124	10.934	10.906	10.981	VV	378	7524	0.13%	0.040%
125	11.033	10.981	11.051	VV	304	5765	0.10%	0.031%
126	11.066	11.051	11.104	VV	205	4100	0.07%	0.022%
127	11.125	11.104	11.136	VV	146	2185	0.04%	0.012%
128	11.152	11.136	11.177	VV	215	3403	0.06%	0.018%
129	11.199	11.177	11.255	VV	125	3910	0.07%	0.021%
130	11.272	11.255	11.287	PV	137	1783	0.03%	0.009%
131	11.306	11.287	11.344	VV	202	4664	0.08%	0.025%
132	11.376	11.344	11.412	VV	247	5041	0.09%	0.027%
133	11.426	11.412	11.471	VV	138	3118	0.06%	0.017%
134	11.493	11.471	11.508	VV	137	2090	0.04%	0.011%
135	11.524	11.508	11.548	VV	169	2770	0.05%	0.015%
136	11.570	11.548	11.591	VV	404	5383	0.10%	0.029%
137	11.635	11.591	11.694	VV	428	10003	0.18%	0.053%
138	11.715	11.694	11.761	VV	421	6481	0.12%	0.035%
139	11.795	11.761	11.818	VV	262	4249	0.08%	0.023%
140	11.834	11.818	11.858	VV	156	1440	0.03%	0.008%
141	11.869	11.858	11.921	PV	74	2230	0.04%	0.012%

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142	11.958	11.921	12.041	VV	514651	5612537	100.00%	29.911%
143	12.055	12.041	12.070	VV	452	6463	0.12%	0.034%
144	12.090	12.070	12.138	VV	559	11207	0.20%	0.060%
145	12.156	12.138	12.181	VV	262	3370	0.06%	0.018%
146	12.190	12.181	12.204	VV	150	1369	0.02%	0.007%
147	12.209	12.204	12.227	VV	139	1125	0.02%	0.006%
148	12.240	12.227	12.250	VV	136	1106	0.02%	0.006%
149	12.296	12.250	12.347	VV	307	8960	0.16%	0.048%
150	12.365	12.347	12.374	VV	219	2825	0.05%	0.015%
151	12.398	12.374	12.434	VV	421	6923	0.12%	0.037%
152	12.443	12.434	12.490	VV	109	1979	0.04%	0.011%
153	12.516	12.490	12.534	VV	175	2696	0.05%	0.014%
154	12.549	12.534	12.616	VV	1612	18610	0.33%	0.099%
155	12.634	12.616	12.656	VV	342	4973	0.09%	0.027%
156	12.688	12.656	12.705	VV	166	3890	0.07%	0.021%
157	12.712	12.705	12.724	VV	121	1070	0.02%	0.006%
158	12.756	12.724	12.781	VV	403	6125	0.11%	0.033%
159	12.795	12.781	12.814	VV	151	1770	0.03%	0.009%
160	12.818	12.814	12.854	VV	132	1386	0.02%	0.007%
161	12.883	12.854	12.920	VV	218	4879	0.09%	0.026%
162	12.946	12.920	12.972	VV	414	5303	0.09%	0.028%
163	13.008	12.972	13.037	VV	328	5800	0.10%	0.031%
164	13.064	13.037	13.094	VV	178	3422	0.06%	0.018%
165	13.137	13.094	13.167	VV	79	1627	0.03%	0.009%
166	13.201	13.167	13.214	PV	144	2308	0.04%	0.012%
167	13.219	13.214	13.233	VV	117	873	0.02%	0.005%
168	13.245	13.233	13.288	VV	117	2135	0.04%	0.011%
169	13.317	13.288	13.328	VV	141	2100	0.04%	0.011%
170	13.394	13.328	13.532	VV	380529	4547480	81.02%	24.235%
171	13.559	13.532	13.601	VV	534	11057	0.20%	0.059%
172	13.615	13.601	13.655	VV	190	3496	0.06%	0.019%
173	13.676	13.655	13.715	VV	138	2999	0.05%	0.016%
174	13.750	13.715	13.855	VV	392	9047	0.16%	0.048%
175	13.900	13.855	13.918	PV	153	2772	0.05%	0.015%
176	13.925	13.918	13.945	VV	105	1434	0.03%	0.008%
177	13.964	13.945	13.978	VV	203	2459	0.04%	0.013%
178	13.981	13.978	13.998	VV	179	1433	0.03%	0.008%
179	14.005	13.998	14.028	VV	147	1337	0.02%	0.007%
180	14.096	14.028	14.120	VV	1332	20044	0.36%	0.107%
181	14.144	14.120	14.201	VV	1015	14554	0.26%	0.078%
182	14.223	14.201	14.315	VV	123	2353	0.04%	0.013%
183	14.344	14.315	14.365	PV	66	1462	0.03%	0.008%
184	14.372	14.365	14.424	VV	93	2402	0.04%	0.013%
185	14.440	14.424	14.514	VV	99	2762	0.05%	0.015%
186	14.579	14.514	14.672	VV	1488	46126	0.82%	0.246%
187	14.708	14.672	14.744	VV	2900	44551	0.79%	0.237%
188	14.763	14.744	14.793	VV	546	9434	0.17%	0.050%
189	14.806	14.793	14.893	VV	268	8674	0.15%	0.046%
190	14.926	14.893	14.967	PV	692	11083	0.20%	0.059%
191	15.025	14.967	15.036	VV	156	3255	0.06%	0.017%
192	15.050	15.036	15.065	VV	176	2177	0.04%	0.012%
193	15.086	15.065	15.170	VV	495	16807	0.30%	0.090%
194	15.208	15.170	15.224	VV	739	13300	0.24%	0.071%

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195	15.247	15.224	15.272	VV	3148	42225	0.75%	0.225%
196	15.292	15.272	15.338	VV	645	9274	0.17%	0.049%
197	15.360	15.338	15.382	VV	99	1548	0.03%	0.008%
198	15.392	15.382	15.398	VV	65	465	0.01%	0.002%
199	15.432	15.398	15.471	PV	176	4163	0.07%	0.022%
200	15.496	15.471	15.510	VV	117	2006	0.04%	0.011%
201	15.634	15.510	15.737	VV	22872	560533	9.99%	2.987%
202	15.766	15.737	15.801	VV	4000	59615	1.06%	0.318%
203	15.840	15.801	15.871	VV	559	14156	0.25%	0.075%
204	15.884	15.871	15.911	VV	194	2587	0.05%	0.014%
205	15.927	15.911	15.943	VV	114	1402	0.02%	0.007%
206	15.953	15.943	15.970	VV	90	813	0.01%	0.004%
207	16.000	15.970	16.018	VV	121	1545	0.03%	0.008%
208	16.090	16.018	16.111	PV	271	6716	0.12%	0.036%
209	16.160	16.111	16.214	VV	756	24098	0.43%	0.128%
210	16.267	16.214	16.304	VV	3827	55124	0.98%	0.294%
211	16.329	16.304	16.390	VV	220	4711	0.08%	0.025%
212	16.398	16.390	16.406	PV	135	588	0.01%	0.003%
213	16.577	16.406	16.591	VV	273	8703	0.16%	0.046%
214	16.656	16.591	16.698	VV	2325	61395	1.09%	0.327%
215	16.711	16.698	16.724	VV	603	8316	0.15%	0.044%
216	16.750	16.724	16.800	VV	3899	54750	0.98%	0.292%
217	16.827	16.800	16.852	PV	499	8287	0.15%	0.044%
218	16.879	16.852	16.899	VV	730	9798	0.17%	0.052%
219	16.911	16.899	16.931	VV	317	3517	0.06%	0.019%
220	16.946	16.931	16.979	VV	224	3849	0.07%	0.021%
221	17.051	16.979	17.071	PV	328	7962	0.14%	0.042%
222	17.102	17.071	17.124	VV	379	8165	0.15%	0.044%
223	17.135	17.124	17.160	VV	367	5967	0.11%	0.032%
224	17.214	17.160	17.239	VV	3395	53752	0.96%	0.286%
225	17.264	17.239	17.318	VV	4156	61273	1.09%	0.327%
226	17.360	17.318	17.384	VV	194	4856	0.09%	0.026%
227	17.506	17.384	17.520	VV	225	8590	0.15%	0.046%
228	17.553	17.520	17.568	VV	350	5773	0.10%	0.031%
229	17.600	17.568	17.634	VV	1214	28762	0.51%	0.153%
230	17.665	17.634	17.728	VV	4637	72164	1.29%	0.385%
231	17.752	17.728	17.774	PV	739	10423	0.19%	0.056%
232	17.804	17.774	17.869	VV	297	9563	0.17%	0.051%
233	17.944	17.869	17.968	VV	277	6178	0.11%	0.033%
234	17.996	17.968	18.011	PV	159	2477	0.04%	0.013%
235	18.058	18.011	18.078	PV	1749	29403	0.52%	0.157%
236	18.102	18.078	18.138	VV	3210	46599	0.83%	0.248%
237	18.193	18.138	18.251	VV	1011	23487	0.42%	0.125%
238	18.335	18.251	18.355	PV	463	8525	0.15%	0.045%
239	18.377	18.355	18.391	VV	245	3273	0.06%	0.017%
240	18.425	18.391	18.438	VV	737	10483	0.19%	0.056%
241	18.474	18.438	18.511	VV	13977	326503	5.82%	1.740%
242	18.524	18.511	18.564	VV	5401	88949	1.58%	0.474%
243	18.625	18.564	18.673	VV	1515	34977	0.62%	0.186%
244	18.929	18.673	18.984	PV	4986	108761	1.94%	0.580%
245	19.032	18.984	19.120	VV	1431	55624	0.99%	0.296%
246	19.139	19.120	19.152	VV	235	3709	0.07%	0.020%

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247	19.305	19.152	19.383	VV	10359	359396	6.40%	1.915%
248	19.403	19.383	19.451	VV	1757	56536	1.01%	0.301%
249	19.465	19.451	19.483	VV	1421	23687	0.42%	0.126%
250	19.498	19.483	19.508	VV	1313	17723	0.32%	0.094%
251	19.532	19.508	19.559	VV	2640	50580	0.90%	0.270%
252	19.588	19.559	19.604	VV	1385	30501	0.54%	0.163%
253	19.626	19.604	19.652	VV	1424	32909	0.59%	0.175%
254	19.719	19.652	19.756	VV	2691	94320	1.68%	0.503%
255	19.782	19.756	19.791	VV	1678	30238	0.54%	0.161%
256	19.833	19.791	19.868	VV	2973	101007	1.80%	0.538%
257	19.891	19.868	19.930	VV	2291	72756	1.30%	0.388%
258	20.011	19.930	20.044	VV	2439	124539	2.22%	0.664%
259	20.089	20.044	20.145	VV	4286	159779	2.85%	0.852%
260	20.192	20.145	20.210	VV	2196	80391	1.43%	0.428%
261	20.306	20.210	20.313	VV	3475	154682	2.76%	0.824%
262	20.341	20.313	20.370	VV	5184	137730	2.45%	0.734%
263	20.459	20.370	20.479	VV	5459	273377	4.87%	1.457%
264	20.501	20.479	20.530	VV	5104	144503	2.57%	0.770%
265	20.563	20.530	20.589	VV	4636	161309	2.87%	0.860%
266	20.622	20.589	20.657	VV	11103	275740	4.91%	1.470%
267	20.771	20.657	20.785	VV	6819	439620	7.83%	2.343%
268	20.817	20.785	20.889	VV	7181	409097	7.29%	2.180%
269	20.924	20.889	20.960	VV	6204	251189	4.48%	1.339%
270	20.986	20.960	21.053	VV	5966	284657	5.07%	1.517%
271	21.128	21.053	21.160	VV	4478	278171	4.96%	1.482%
272	21.207	21.160	21.238	VV	4994	212278	3.78%	1.131%
273	21.334	21.238	21.421	VV	4540	454226	8.09%	2.421%
274	21.447	21.421	21.501	VV	3373	149192	2.66%	0.795%
275	21.540	21.501	21.591	VV	3062	142529	2.54%	0.760%
276	21.642	21.591	21.700	VV	2939	154111	2.75%	0.821%
277	21.775	21.700	21.798	VV	2044	112876	2.01%	0.602%
278	21.809	21.798	21.869	VV	1748	63084	1.12%	0.336%
279	21.886	21.869	21.947	VV	1241	43922	0.78%	0.234%
280	22.002	21.947	22.028	VV	708	31264	0.56%	0.167%
281	22.038	22.028	22.095	VV	610	15096	0.27%	0.080%
282	22.195	22.095	22.230	PV	616	24895	0.44%	0.133%
Sum of corrected areas:					18764149			

Aliphatic EPH 051823.M Tue May 23 08:11:22 2023