

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062023AL\
Data File : FE042756.D
Signal(s) : FID1B.ch
Acq On : 20 Jun 2023 20:31
Sample : 03336-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 061723.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	3.252	3.205	3.275	BV	3648	36758	0.64%	0.086%
2	3.285	3.275	3.344	VV	275	3773	0.07%	0.009%
3	3.353	3.344	3.371	VV	63	501	0.01%	0.001%
4	3.386	3.371	3.403	PV	128	1327	0.02%	0.003%
5	3.435	3.403	3.456	VV	492	7096	0.12%	0.017%
6	3.488	3.456	3.580	VV	216	8041	0.14%	0.019%
7	3.589	3.580	3.620	VV	90	1391	0.02%	0.003%
8	3.678	3.620	3.698	VV	273	7531	0.13%	0.018%
9	3.729	3.698	3.749	VV	742	10929	0.19%	0.026%
10	3.780	3.749	3.824	VV	1573	23288	0.41%	0.055%
11	3.838	3.824	3.851	VV	169	1586	0.03%	0.004%
12	3.860	3.851	3.878	VV	98	1275	0.02%	0.003%
13	3.897	3.878	3.930	VV	730	9326	0.16%	0.022%
14	3.939	3.930	3.955	VV	137	1493	0.03%	0.003%
15	3.971	3.955	4.001	VV	228	4072	0.07%	0.010%
16	4.007	4.001	4.033	VV	197	2349	0.04%	0.006%
17	4.046	4.033	4.093	VV	204	5364	0.09%	0.013%
18	4.110	4.093	4.161	VV	263	6736	0.12%	0.016%
19	4.186	4.161	4.217	VV	429	8675	0.15%	0.020%
20	4.258	4.217	4.311	VV	1058	24722	0.43%	0.058%
21	4.324	4.311	4.355	VV	307	6194	0.11%	0.015%
22	4.362	4.355	4.381	VV	220	3001	0.05%	0.007%
23	4.395	4.381	4.410	VV	180	2905	0.05%	0.007%
24	4.421	4.410	4.515	VV	188	9662	0.17%	0.023%
25	4.555	4.515	4.587	VV	281	7032	0.12%	0.016%
26	4.605	4.587	4.618	VV	154	2604	0.05%	0.006%
27	4.629	4.618	4.658	VV	194	3294	0.06%	0.008%
28	4.681	4.658	4.715	VV	243	4729	0.08%	0.011%
29	4.726	4.715	4.753	VV	296	4615	0.08%	0.011%
30	4.776	4.753	4.824	VV	302	6575	0.12%	0.015%
31	4.865	4.824	4.878	VV	180	3417	0.06%	0.008%

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32	4.885	4.878	4.905	VV	118	1516	0.03%	0.004%
33	4.948	4.905	4.968	VV	151	3580	0.06%	0.008%
34	4.989	4.968	4.998	VV	130	1948	0.03%	0.005%
35	5.037	4.998	5.072	VV	230	6412	0.11%	0.015%
36	5.080	5.072	5.142	VV	167	5170	0.09%	0.012%
37	5.152	5.142	5.168	VV	112	1574	0.03%	0.004%
38	5.214	5.168	5.241	VV	218	6222	0.11%	0.015%
39	5.258	5.241	5.282	VV	235	3965	0.07%	0.009%
40	5.325	5.282	5.360	VV	392	8230	0.14%	0.019%
41	5.389	5.360	5.421	VV	167	3910	0.07%	0.009%
42	5.439	5.421	5.455	VV	137	1630	0.03%	0.004%
43	5.472	5.455	5.485	VV	124	1505	0.03%	0.004%
44	5.506	5.485	5.580	VV	338	9489	0.17%	0.022%
45	5.595	5.580	5.688	VV	144	5888	0.10%	0.014%
46	5.711	5.688	5.731	VV	166	2917	0.05%	0.007%
47	5.740	5.731	5.758	VV	220	2147	0.04%	0.005%
48	5.804	5.758	5.874	VV	425	11312	0.20%	0.027%
49	5.890	5.874	5.918	VV	152	1886	0.03%	0.004%
50	5.929	5.918	5.965	VV	109	1980	0.03%	0.005%
51	5.972	5.965	6.038	VV	130	3207	0.06%	0.008%
52	6.051	6.038	6.141	VV	125	3219	0.06%	0.008%
53	6.151	6.141	6.184	PV	140	2120	0.04%	0.005%
54	6.193	6.184	6.199	VV	87	632	0.01%	0.001%
55	6.204	6.199	6.241	VV	87	1564	0.03%	0.004%
56	6.275	6.241	6.291	VV	662	9935	0.17%	0.023%
57	6.301	6.291	6.361	VV	435	8405	0.15%	0.020%
58	6.379	6.361	6.401	VV	136	2596	0.05%	0.006%
59	6.439	6.401	6.481	VV	326	7706	0.13%	0.018%
60	6.515	6.481	6.551	VV	158	4645	0.08%	0.011%
61	6.573	6.551	6.635	VV	266	8534	0.15%	0.020%
62	6.672	6.635	6.707	VV	177	5707	0.10%	0.013%
63	6.731	6.707	6.770	VV	177	4458	0.08%	0.010%
64	6.810	6.770	6.845	VV	236	5893	0.10%	0.014%
65	6.883	6.845	6.911	VV	140	3621	0.06%	0.008%
66	6.925	6.911	6.948	PV	100	1759	0.03%	0.004%
67	6.958	6.948	6.974	VV	101	1174	0.02%	0.003%
68	6.985	6.974	6.993	PV	132	723	0.01%	0.002%
69	7.011	6.993	7.035	VV	210	2419	0.04%	0.006%
70	7.053	7.035	7.073	VV	111	1511	0.03%	0.004%
71	7.086	7.073	7.110	VV	74	1121	0.02%	0.003%
72	7.129	7.110	7.153	VV	234	3157	0.06%	0.007%
73	7.205	7.153	7.215	VV	368	6918	0.12%	0.016%
74	7.232	7.215	7.255	VV	465	7360	0.13%	0.017%
75	7.274	7.255	7.319	VV	511	9952	0.17%	0.023%
76	7.397	7.319	7.419	VV	377	9164	0.16%	0.021%
77	7.473	7.419	7.498	VV	550	9983	0.17%	0.023%
78	7.506	7.498	7.533	VV	145	2181	0.04%	0.005%
79	7.553	7.533	7.574	VV	208	3399	0.06%	0.008%

80	7.590	7.574	7.605	VV	190	1819	0.03%	0.004%
81	7.632	7.605	7.657	VV	125	2542	0.04%	0.006%
82	7.690	7.657	7.738	VV	493	12001	0.21%	0.028%
83	7.746	7.738	7.772	VV	129	1770	0.03%	0.004%
84	7.805	7.772	7.881	VV	127	5533	0.10%	0.013%
85	7.905	7.881	7.916	PV	132	1702	0.03%	0.004%
86	7.921	7.916	7.928	VV	85	572	0.01%	0.001%
87	7.935	7.928	7.943	VV	124	758	0.01%	0.002%
88	8.214	8.208	8.234	VV	578	7897	0.14%	0.019%
89	8.247	8.234	8.276	VV	499	11575	0.20%	0.027%
90	8.292	8.276	8.357	VV	631	18940	0.33%	0.044%
91	8.372	8.357	8.414	VV	350	9045	0.16%	0.021%
92	8.456	8.414	8.515	VV	446	18344	0.32%	0.043%
93	8.561	8.515	8.643	VV	1211	33314	0.58%	0.078%
94	8.672	8.643	8.697	VV	364	7329	0.13%	0.017%
95	8.716	8.697	8.770	VV	433	8699	0.15%	0.020%
96	8.796	8.770	8.826	VV	1233	15705	0.27%	0.037%
97	9.092	9.078	9.151	VV	952	28956	0.51%	0.068%
98	9.165	9.151	9.235	VV	630	21836	0.38%	0.051%
99	9.250	9.235	9.263	VV	378	5245	0.09%	0.012%
100	9.293	9.263	9.363	VV	991	29510	0.52%	0.069%
101	9.386	9.363	9.419	VV	1107	19086	0.33%	0.045%
102	9.427	9.419	9.445	VV	268	3493	0.06%	0.008%
103	9.451	9.445	9.504	VV	240	5926	0.10%	0.014%
104	9.515	9.504	9.525	VV	163	1365	0.02%	0.003%
105	9.544	9.525	9.615	VV	237	8004	0.14%	0.019%
106	9.627	9.615	9.658	VV	136	2942	0.05%	0.007%
107	9.673	9.658	9.698	VV	151	2645	0.05%	0.006%
108	9.722	9.698	9.746	VV	516	9253	0.16%	0.022%
109	9.770	9.746	9.795	VV	404	8917	0.16%	0.021%
110	9.801	9.795	9.817	VV	223	2723	0.05%	0.006%
111	9.841	9.817	9.878	VV	334	6701	0.12%	0.016%
112	9.891	9.878	9.924	VV	258	3599	0.06%	0.008%
113	9.945	9.924	9.971	VV	164	3150	0.06%	0.007%
114	10.001	9.971	10.016	VV	209	3510	0.06%	0.008%
115	10.042	10.016	10.144	VV	9259	172884	3.03%	0.405%
116	10.167	10.144	10.215	VV	1087	21199	0.37%	0.050%
117	10.219	10.215	10.255	VV	243	3871	0.07%	0.009%
118	10.266	10.255	10.301	VV	203	3364	0.06%	0.008%
119	10.309	10.301	10.317	VV	69	673	0.01%	0.002%
120	10.344	10.317	10.369	VV	243	3671	0.06%	0.009%
121	10.382	10.369	10.403	VV	120	1370	0.02%	0.003%
122	10.408	10.403	10.457	VV	73	1718	0.03%	0.004%
123	10.511	10.457	10.534	PV	777	12158	0.21%	0.028%
124	10.555	10.534	10.584	VV	578	10589	0.19%	0.025%
125	10.605	10.584	10.631	VV	278	7227	0.13%	0.017%
126	10.644	10.631	10.668	VV	293	5528	0.10%	0.013%

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127	10.690	10.668	10.741	VV	770	13768	0.24%	0.032%
128	10.769	10.741	10.801	VV	211	5377	0.09%	0.013%
129	10.833	10.801	10.848	VV	426	7745	0.14%	0.018%
130	10.864	10.848	10.884	VV	430	6280	0.11%	0.015%
131	10.906	10.884	10.950	VV	922	15538	0.27%	0.036%
132	10.978	10.950	11.075	VV	758	20422	0.36%	0.048%
133	11.127	11.075	11.151	VV	322	7489	0.13%	0.018%
134	11.186	11.151	11.208	VV	339	8202	0.14%	0.019%
135	11.250	11.208	11.262	VV	273	5939	0.10%	0.014%
136	11.284	11.262	11.294	VV	249	3518	0.06%	0.008%
137	11.301	11.294	11.331	VV	229	3655	0.06%	0.009%
138	11.355	11.331	11.398	VV	344	7576	0.13%	0.018%
139	11.414	11.398	11.437	VV	292	3600	0.06%	0.008%
140	11.467	11.437	11.488	PV	263	5281	0.09%	0.012%
141	11.494	11.488	11.515	VV	195	2271	0.04%	0.005%
142	11.540	11.515	11.565	VV	949	13581	0.24%	0.032%
143	11.624	11.565	11.667	VV	3280	53951	0.94%	0.126%
144	11.696	11.667	11.748	VV	739	14828	0.26%	0.035%
145	11.771	11.748	11.788	VV	443	4597	0.08%	0.011%
146	11.803	11.788	11.845	VV	315	4747	0.08%	0.011%
147	11.931	11.845	11.995	PV	520185	5713739	100.00%	13.389%
148	12.005	11.995	12.048	VV	739	17708	0.31%	0.041%
149	12.065	12.048	12.081	VV	585	9354	0.16%	0.022%
150	12.096	12.081	12.146	VV	604	14680	0.26%	0.034%
151	12.160	12.146	12.198	VV	257	4579	0.08%	0.011%
152	12.216	12.198	12.236	VV	194	3387	0.06%	0.008%
153	12.277	12.236	12.314	VV	952	19510	0.34%	0.046%
154	12.341	12.314	12.353	VV	348	5379	0.09%	0.013%
155	12.371	12.353	12.398	VV	481	8151	0.14%	0.019%
156	12.409	12.398	12.421	VV	215	2744	0.05%	0.006%
157	12.440	12.421	12.480	VV	558	10219	0.18%	0.024%
158	12.528	12.480	12.587	VV	3407	42988	0.75%	0.101%
159	12.608	12.587	12.631	VV	297	5757	0.10%	0.013%
160	12.658	12.631	12.668	VV	437	7045	0.12%	0.017%
161	12.686	12.668	12.715	VV	570	10172	0.18%	0.024%
162	12.739	12.715	12.810	VV	476	13277	0.23%	0.031%
163	12.860	12.810	12.888	VV	1015	21026	0.37%	0.049%
164	12.922	12.888	12.963	VV	1692	27319	0.48%	0.064%
165	12.989	12.963	13.095	VV	1693	30388	0.53%	0.071%
166	13.129	13.095	13.151	PV	170	2479	0.04%	0.006%
167	13.177	13.151	13.204	VV	195	3763	0.07%	0.009%
168	13.215	13.204	13.222	VV	121	1084	0.02%	0.003%
169	13.237	13.222	13.251	VV	182	1524	0.03%	0.004%
170	13.289	13.251	13.326	PV	2226	32757	0.57%	0.077%
171	13.368	13.326	13.454	VV	358320	4337936	75.92%	10.165%
172	13.469	13.454	13.507	VV	500	10300	0.18%	0.024%
173	13.535	13.507	13.601	VV	1111	28860	0.51%	0.068%
174	13.620	13.601	13.637	VV	199	2917	0.05%	0.007%

175	13.656	13.637	13.687	VV	161	2946	0.05%	0.007%
176	13.703	13.687	13.718	VV	112	1508	0.03%	0.004%
177	13.763	13.718	13.783	VV	174	3910	0.07%	0.009%
178	13.820	13.783	13.839	VV	173	3630	0.06%	0.009%
179	13.878	13.839	13.896	VV	362	6123	0.11%	0.014%
180	13.917	13.896	13.933	VV	260	4089	0.07%	0.010%
181	13.980	13.933	14.011	VV	243	7617	0.13%	0.018%
182	14.041	14.011	14.048	VV	340	5913	0.10%	0.014%
183	14.068	14.048	14.098	VV	672	10631	0.19%	0.025%
184	14.119	14.098	14.197	VV	1408	31958	0.56%	0.075%
185	14.212	14.197	14.226	VV	205	3412	0.06%	0.008%
186	14.245	14.226	14.265	VV	263	4625	0.08%	0.011%
187	14.273	14.265	14.288	VV	147	1662	0.03%	0.004%
188	14.349	14.288	14.373	PV	293	8821	0.15%	0.021%
189	14.422	14.373	14.458	VV	142	6091	0.11%	0.014%
190	14.482	14.458	14.495	PV	264	3573	0.06%	0.008%
191	14.553	14.495	14.597	VV	1579	41069	0.72%	0.096%
192	14.629	14.597	14.653	VV	488	10948	0.19%	0.026%
193	14.682	14.653	14.706	VV	1554	23290	0.41%	0.055%
194	14.717	14.706	14.728	VV	510	5839	0.10%	0.014%
195	14.745	14.728	14.767	VV	741	11091	0.19%	0.026%
196	14.794	14.767	14.837	VV	391	9810	0.17%	0.023%
197	14.859	14.837	14.887	PV	263	4648	0.08%	0.011%
198	14.905	14.887	14.920	PV	257	3181	0.06%	0.007%
199	14.938	14.920	14.955	VV	291	4161	0.07%	0.010%
200	14.972	14.955	14.991	VV	218	2802	0.05%	0.007%
201	15.031	14.991	15.040	VV	132	2399	0.04%	0.006%
202	15.058	15.040	15.081	PV	300	4783	0.08%	0.011%
203	15.174	15.081	15.190	VV	991	25295	0.44%	0.059%
204	15.218	15.190	15.250	VV	2473	42912	0.75%	0.101%
205	15.268	15.250	15.288	VV	701	9514	0.17%	0.022%
206	15.358	15.288	15.379	VV	347	13271	0.23%	0.031%
207	15.409	15.379	15.447	VV	314	8380	0.15%	0.020%
208	15.486	15.447	15.492	PV	306	5541	0.10%	0.013%
209	15.525	15.492	15.540	VV	363	8024	0.14%	0.019%
210	15.554	15.540	15.565	VV	280	3869	0.07%	0.009%
211	15.624	15.565	15.718	VV	14382	444572	7.78%	1.042%
212	15.742	15.718	15.778	VV	2347	46476	0.81%	0.109%
213	15.814	15.778	15.861	VV	4952	88817	1.55%	0.208%
214	15.882	15.861	15.901	VV	610	10896	0.19%	0.026%
215	15.936	15.901	15.948	VV	325	6304	0.11%	0.015%
216	16.005	15.948	16.024	VV	487	14266	0.25%	0.033%
217	16.069	16.024	16.101	PV	283	9163	0.16%	0.021%
218	16.162	16.101	16.188	VV	623	19097	0.33%	0.045%
219	16.201	16.188	16.214	VV	479	6101	0.11%	0.014%
220	16.243	16.214	16.265	VV	2138	31477	0.55%	0.074%
221	16.318	16.265	16.335	VV	480	16384	0.29%	0.038%

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222	16.378	16.335	16.392	VV	239	6374	0.11%	0.015%
223	16.445	16.392	16.462	PV	505	12871	0.23%	0.030%
224	16.536	16.462	16.571	VV	849	24406	0.43%	0.057%
225	16.586	16.571	16.605	VV	504	6685	0.12%	0.016%
226	16.648	16.605	16.701	VV	2011	53163	0.93%	0.125%
227	16.727	16.701	16.777	VV	4054	68550	1.20%	0.161%
228	16.803	16.777	16.831	VV	955	18501	0.32%	0.043%
229	16.858	16.831	16.920	VV	11469	179086	3.13%	0.420%
230	16.947	16.920	16.966	VV	671	10480	0.18%	0.025%
231	17.050	16.966	17.090	PV	1383	41291	0.72%	0.097%
232	17.109	17.090	17.141	VV	1081	16547	0.29%	0.039%
233	17.195	17.141	17.215	PV	2727	57749	1.01%	0.135%
234	17.239	17.215	17.301	VV	2049	54047	0.95%	0.127%
235	17.423	17.301	17.458	PV	977	35018	0.61%	0.082%
236	17.524	17.458	17.536	VV	792	18189	0.32%	0.043%
237	17.642	17.536	17.665	VV	3103	87330	1.53%	0.205%
238	17.720	17.665	17.738	VV	1209	33891	0.59%	0.079%
239	17.769	17.738	17.794	VV	1116	25211	0.44%	0.059%
240	17.826	17.794	17.845	VV	975	18361	0.32%	0.043%
241	17.936	17.845	17.950	VV	502	19453	0.34%	0.046%
242	17.988	17.950	18.013	PV	1252	28197	0.49%	0.066%
243	18.081	18.013	18.117	VV	5306	115038	2.01%	0.270%
244	18.173	18.117	18.196	PV	821	10266	0.18%	0.024%
245	18.229	18.196	18.268	VV	2400	56253	0.98%	0.132%
246	18.284	18.268	18.298	VV	977	13149	0.23%	0.031%
247	18.400	18.298	18.416	VV	1387	41787	0.73%	0.098%
248	18.469	18.416	18.491	VV	7355	177591	3.11%	0.416%
249	18.500	18.491	18.543	VV	5877	99230	1.74%	0.233%
250	18.561	18.543	18.571	VV	1084	13230	0.23%	0.031%
251	18.597	18.571	18.638	VV	2690	53624	0.94%	0.126%
252	18.656	18.638	18.665	VV	737	9786	0.17%	0.023%
253	18.675	18.665	18.695	VV	531	5954	0.10%	0.014%
254	18.737	18.695	18.757	PV	1948	30834	0.54%	0.072%
255	18.795	18.757	18.803	VV	868	13982	0.24%	0.033%
256	18.817	18.803	18.828	VV	584	7759	0.14%	0.018%
257	18.910	18.828	18.946	VV	6454	154920	2.71%	0.363%
258	19.017	18.946	19.038	VV	4321	123111	2.15%	0.288%
259	19.066	19.038	19.126	VV	3882	121683	2.13%	0.285%
260	19.259	19.126	19.271	VV	3442	215872	3.78%	0.506%
261	19.311	19.271	19.389	VV	9559	422451	7.39%	0.990%
262	19.423	19.389	19.435	VV	5567	133346	2.33%	0.312%
263	19.449	19.435	19.463	VV	4896	77050	1.35%	0.181%
264	19.602	19.463	19.610	VV	6741	437070	7.65%	1.024%
265	19.701	19.610	19.743	VV	9945	625733	10.95%	1.466%
266	19.756	19.743	19.787	VV	8727	223036	3.90%	0.523%
267	19.824	19.787	19.836	VV	9925	268591	4.70%	0.629%
268	19.886	19.836	19.898	VV	11240	369216	6.46%	0.865%
269	20.077	19.898	20.088	VV	16745	1462862	25.60%	3.428%

270	20.125	20.088	20.140	VV	rteres 16802	497317	8.70%	1.165%
271	20.154	20.140	20.165	VV	15812	238592	4.18%	0.559%
272	20.408	20.165	20.418	VV	23962	2874912	50.32%	6.737%
273	20.440	20.418	20.470	VV	25435	752088	13.16%	1.762%
274	20.509	20.470	20.522	VV	24517	747524	13.08%	1.752%
275	20.551	20.522	20.560	VV	24927	557024	9.75%	1.305%
276	20.709	20.560	20.766	VV	32470	3582790	62.70%	8.396%
277	20.797	20.766	20.811	VV	29626	778506	13.63%	1.824%
278	20.859	20.811	20.876	VV	29852	1128425	19.75%	2.644%
279	20.932	20.876	20.955	VV	31986	1457150	25.50%	3.415%
280	20.973	20.955	20.987	VV	30456	580188	10.15%	1.360%
281	21.004	20.987	21.098	VV	30477	1854410	32.46%	4.346%
282	21.114	21.098	21.125	VV	24004	378209	6.62%	0.886%
283	21.189	21.125	21.217	VV	25240	1325220	23.19%	3.105%
284	21.247	21.217	21.266	VV	24016	688333	12.05%	1.613%
285	21.276	21.266	21.345	VV	22915	986444	17.26%	2.312%
286	21.353	21.345	21.388	VV	19591	486117	8.51%	1.139%
287	21.408	21.388	21.422	VV	18244	362411	6.34%	0.849%
288	21.433	21.422	21.468	VV	17618	457845	8.01%	1.073%
289	21.492	21.468	21.500	VV	16793	315561	5.52%	0.739%
290	21.595	21.500	21.606	VV	17472	1050234	18.38%	2.461%
291	21.617	21.606	21.674	VV	17368	627915	10.99%	1.471%
292	21.684	21.674	21.721	VV	13269	330436	5.78%	0.774%
293	21.737	21.721	21.767	VV	10449	259084	4.53%	0.607%
294	21.796	21.767	21.808	VV	9416	219297	3.84%	0.514%
295	21.818	21.808	21.841	VV	8735	166699	2.92%	0.391%
296	21.855	21.841	21.867	VV	8386	125653	2.20%	0.294%
297	21.888	21.867	21.915	VV	8812	235249	4.12%	0.551%
298	21.943	21.915	21.965	VV	7835	224778	3.93%	0.527%
299	22.006	21.965	22.022	VV	7539	238021	4.17%	0.558%
300	22.041	22.022	22.085	VV	7279	227836	3.99%	0.534%
301	22.096	22.085	22.172	VV	6283	179453	3.14%	0.421%
Sum of corrected areas:						42674101		

Aliphatic EPH 061723.M Wed Jun 21 02:23:47 2023