

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042703.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jun 2023 13:58
 Sample : 03320-06
 Misc :
 ALS Vial : 19 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	3.253	3.204	3.275	BV	2682	25751	0.50%	0.073%
2	3.285	3.275	3.366	VV	263	4124	0.08%	0.012%
3	3.384	3.366	3.410	PV	116	1635	0.03%	0.005%
4	3.434	3.410	3.461	VV	435	6652	0.13%	0.019%
5	3.490	3.461	3.512	VV	238	4695	0.09%	0.013%
6	3.525	3.512	3.548	VV	160	2468	0.05%	0.007%
7	3.578	3.548	3.604	VV	158	2468	0.05%	0.007%
8	3.615	3.604	3.628	PV	63	539	0.01%	0.002%
9	3.675	3.628	3.700	VV	269	8177	0.16%	0.023%
10	3.730	3.700	3.751	VV	702	11163	0.22%	0.032%
11	3.781	3.751	3.862	VV	2465	37348	0.73%	0.107%
12	3.868	3.862	3.876	VV	133	1105	0.02%	0.003%
13	3.896	3.876	3.938	VV	997	14318	0.28%	0.041%
14	3.981	3.938	3.991	VV	243	6059	0.12%	0.017%
15	4.007	3.991	4.028	VV	248	4133	0.08%	0.012%
16	4.045	4.028	4.055	VV	227	2995	0.06%	0.009%
17	4.061	4.055	4.069	VV	196	1456	0.03%	0.004%
18	4.078	4.069	4.088	VV	234	2002	0.04%	0.006%
19	4.121	4.088	4.158	VV	247	6788	0.13%	0.019%
20	4.173	4.158	4.218	VV	280	7262	0.14%	0.021%
21	4.260	4.218	4.303	VV	934	23709	0.46%	0.068%
22	4.324	4.303	4.364	VV	350	9181	0.18%	0.026%
23	4.385	4.364	4.394	VV	253	3448	0.07%	0.010%
24	4.405	4.394	4.435	VV	275	4779	0.09%	0.014%
25	4.472	4.435	4.493	VV	260	6288	0.12%	0.018%
26	4.507	4.493	4.538	VV	257	4236	0.08%	0.012%
27	4.561	4.538	4.628	VV	254	8473	0.16%	0.024%
28	4.630	4.628	4.638	VV	167	793	0.02%	0.002%
29	4.676	4.638	4.701	VV	181	5604	0.11%	0.016%
30	4.727	4.701	4.751	VV	268	4854	0.09%	0.014%
31	4.774	4.751	4.808	VV	310	5260	0.10%	0.015%

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32	4.841	4.808	4.851	VV	174	3025	0.06%	0.009%
33	4.871	4.851	4.896	VV	187	3640	0.07%	0.010%
34	4.922	4.896	4.964	VV	204	5831	0.11%	0.017%
35	4.976	4.964	5.015	VV	223	4573	0.09%	0.013%
36	5.037	5.015	5.084	VV	234	7466	0.15%	0.021%
37	5.117	5.084	5.249	VV	276	16994	0.33%	0.048%
38	5.255	5.249	5.270	VV	170	1637	0.03%	0.005%
39	5.327	5.270	5.358	VV	289	8832	0.17%	0.025%
40	5.371	5.358	5.414	VV	200	3957	0.08%	0.011%
41	5.446	5.414	5.458	VV	168	2990	0.06%	0.009%
42	5.505	5.458	5.538	VV	521	9997	0.19%	0.029%
43	5.544	5.538	5.606	VV	143	4736	0.09%	0.014%
44	5.617	5.606	5.648	VV	136	2100	0.04%	0.006%
45	5.655	5.648	5.664	VV	94	452	0.01%	0.001%
46	5.716	5.664	5.750	VV	132	3675	0.07%	0.010%
47	5.804	5.750	5.837	VV	327	8502	0.17%	0.024%
48	5.857	5.837	5.948	VV	155	4781	0.09%	0.014%
49	5.967	5.948	6.018	VV	141	3672	0.07%	0.010%
50	6.025	6.018	6.041	VV	130	1187	0.02%	0.003%
51	6.055	6.041	6.060	VV	82	888	0.02%	0.003%
52	6.070	6.060	6.103	VV	120	2159	0.04%	0.006%
53	6.124	6.103	6.155	VV	119	1977	0.04%	0.006%
54	6.165	6.155	6.195	VV	122	2052	0.04%	0.006%
55	6.223	6.195	6.241	VV	248	2769	0.05%	0.008%
56	6.275	6.241	6.341	VV	578	16725	0.33%	0.048%
57	6.351	6.341	6.371	VV	208	2612	0.05%	0.007%
58	6.375	6.371	6.385	VV	219	1287	0.03%	0.004%
59	6.393	6.385	6.401	VV	130	1342	0.03%	0.004%
60	6.439	6.401	6.481	VV	264	7758	0.15%	0.022%
61	6.488	6.481	6.524	VV	141	3011	0.06%	0.009%
62	6.571	6.524	6.599	VV	588	11855	0.23%	0.034%
63	6.623	6.599	6.632	VV	253	3871	0.08%	0.011%
64	6.638	6.632	6.644	VV	166	1026	0.02%	0.003%
65	6.652	6.644	6.661	VV	230	1833	0.04%	0.005%
66	6.664	6.661	6.699	VV	237	3415	0.07%	0.010%
67	6.752	6.699	6.775	VV	257	7391	0.14%	0.021%
68	6.816	6.775	6.879	VV	287	9595	0.19%	0.027%
69	6.889	6.879	6.992	VV	197	7601	0.15%	0.022%
70	7.008	6.992	7.017	VV	162	1673	0.03%	0.005%
71	7.026	7.017	7.041	VV	125	1315	0.03%	0.004%
72	7.050	7.041	7.099	VV	181	2986	0.06%	0.009%
73	7.129	7.099	7.163	PV	381	5939	0.12%	0.017%
74	7.227	7.163	7.247	VV	518	16769	0.33%	0.048%
75	7.275	7.247	7.319	VV	768	15243	0.30%	0.043%
76	7.328	7.319	7.358	VV	166	3501	0.07%	0.010%
77	7.396	7.358	7.434	VV	324	8495	0.17%	0.024%
78	7.473	7.434	7.530	VV	484	10936	0.21%	0.031%
79	7.547	7.530	7.569	VV	288	4578	0.09%	0.013%

80	7.580	7.569	7.638	VV	194	4888	0.10%	0.014%
81	7.691	7.638	7.728	VV	484	10353	0.20%	0.030%
82	7.739	7.728	7.775	VV	149	2544	0.05%	0.007%
83	7.798	7.775	7.851	PV	118	3171	0.06%	0.009%
84	7.907	7.851	7.938	VV	224	5732	0.11%	0.016%
85	8.291	8.278	8.308	VV	391	6259	0.12%	0.018%
86	8.313	8.308	8.329	VV	381	3614	0.07%	0.010%
87	8.336	8.329	8.433	VV	294	12827	0.25%	0.037%
88	8.455	8.433	8.488	VV	461	10231	0.20%	0.029%
89	8.500	8.488	8.518	VV	287	4077	0.08%	0.012%
90	8.562	8.518	8.645	VV	1020	29625	0.58%	0.084%
91	8.666	8.645	8.697	VV	202	4983	0.10%	0.014%
92	8.712	8.697	8.751	VV	239	4190	0.08%	0.012%
93	8.766	8.751	8.773	PV	82	628	0.01%	0.002%
94	8.796	8.773	8.828	VV	865	11596	0.23%	0.033%
95	9.194	9.181	9.263	VV	343	12180	0.24%	0.035%
96	9.295	9.263	9.334	VV	1279	26927	0.52%	0.077%
97	9.386	9.334	9.424	VV	486	14233	0.28%	0.041%
98	9.430	9.424	9.447	VV	230	2631	0.05%	0.008%
99	9.456	9.447	9.554	VV	182	6145	0.12%	0.018%
100	9.562	9.554	9.599	VV	162	2261	0.04%	0.006%
101	9.624	9.599	9.648	VV	133	2038	0.04%	0.006%
102	9.655	9.648	9.678	VV	46	767	0.01%	0.002%
103	9.682	9.678	9.700	VV	66	567	0.01%	0.002%
104	9.721	9.700	9.754	VV	422	7783	0.15%	0.022%
105	9.770	9.754	9.818	VV	254	5730	0.11%	0.016%
106	9.855	9.818	9.867	VV	165	3724	0.07%	0.011%
107	9.884	9.867	9.930	VV	173	3723	0.07%	0.011%
108	10.004	9.930	10.013	PV	189	3675	0.07%	0.010%
109	10.041	10.013	10.146	VV	13795	231905	4.51%	0.661%
110	10.166	10.146	10.204	VV	654	14026	0.27%	0.040%
111	10.213	10.204	10.251	VV	289	6204	0.12%	0.018%
112	10.270	10.251	10.288	VV	283	4409	0.09%	0.013%
113	10.297	10.288	10.338	VV	182	3139	0.06%	0.009%
114	10.344	10.338	10.374	VV	86	1489	0.03%	0.004%
115	10.383	10.374	10.458	VV	129	3318	0.06%	0.009%
116	10.475	10.458	10.488	PV	174	1238	0.02%	0.004%
117	10.511	10.488	10.541	VV	1206	16208	0.32%	0.046%
118	10.552	10.541	10.578	VV	298	4932	0.10%	0.014%
119	10.614	10.578	10.640	VV	225	6209	0.12%	0.018%
120	10.655	10.640	10.682	VV	248	4392	0.09%	0.013%
121	10.741	10.682	10.773	VV	157	5540	0.11%	0.016%
122	10.834	10.773	10.851	VV	297	7540	0.15%	0.022%
123	10.866	10.851	10.887	VV	320	5132	0.10%	0.015%
124	10.908	10.887	10.947	VV	577	9600	0.19%	0.027%
125	11.006	10.947	11.033	VV	447	12708	0.25%	0.036%
126	11.048	11.033	11.081	VV	235	5892	0.11%	0.017%

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127	11.125	11.081	11.143	VV	288	6635	0.13%	0.019%
128	11.156	11.143	11.170	VV	198	2540	0.05%	0.007%
129	11.190	11.170	11.214	VV	411	6119	0.12%	0.017%
130	11.253	11.214	11.265	VV	176	3736	0.07%	0.011%
131	11.301	11.265	11.318	VV	194	4058	0.08%	0.012%
132	11.351	11.318	11.414	VV	273	7656	0.15%	0.022%
133	11.418	11.414	11.434	VV	129	660	0.01%	0.002%
134	11.441	11.434	11.468	PV	82	1286	0.03%	0.004%
135	11.476	11.468	11.510	VV	132	2502	0.05%	0.007%
136	11.542	11.510	11.564	VV	351	6333	0.12%	0.018%
137	11.584	11.564	11.598	VV	293	4015	0.08%	0.011%
138	11.610	11.598	11.663	VV	473	9400	0.18%	0.027%
139	11.692	11.663	11.752	VV	945	15235	0.30%	0.043%
140	11.773	11.752	11.784	VV	263	3343	0.07%	0.010%
141	11.803	11.784	11.821	VV	237	3064	0.06%	0.009%
142	11.855	11.821	11.888	PV	131	3612	0.07%	0.010%
143	11.932	11.888	12.044	VV	463404	5136864	100.00%	14.651%
144	12.066	12.044	12.084	VV	453	8144	0.16%	0.023%
145	12.094	12.084	12.114	VV	388	4949	0.10%	0.014%
146	12.126	12.114	12.151	VV	389	4753	0.09%	0.014%
147	12.160	12.151	12.201	VV	222	2901	0.06%	0.008%
148	12.218	12.201	12.243	VV	186	3134	0.06%	0.009%
149	12.272	12.243	12.304	VV	437	11206	0.22%	0.032%
150	12.338	12.304	12.354	VV	288	5355	0.10%	0.015%
151	12.373	12.354	12.410	VV	571	8336	0.16%	0.024%
152	12.427	12.410	12.465	PV	130	2835	0.06%	0.008%
153	12.490	12.465	12.501	VV	233	2906	0.06%	0.008%
154	12.528	12.501	12.578	VV	2346	27095	0.53%	0.077%
155	12.606	12.578	12.633	VV	363	7393	0.14%	0.021%
156	12.651	12.633	12.685	VV	250	4828	0.09%	0.014%
157	12.731	12.685	12.754	VV	292	6778	0.13%	0.019%
158	12.769	12.754	12.791	VV	215	3042	0.06%	0.009%
159	12.800	12.791	12.831	VV	98	911	0.02%	0.003%
160	12.866	12.831	12.901	PV	212	5160	0.10%	0.015%
161	12.921	12.901	12.970	VV	633	10033	0.20%	0.029%
162	12.991	12.970	13.021	PV	353	5410	0.11%	0.015%
163	13.036	13.021	13.083	VV	187	4008	0.08%	0.011%
164	13.094	13.083	13.111	VV	109	1246	0.02%	0.004%
165	13.124	13.111	13.144	VV	125	1368	0.03%	0.004%
166	13.176	13.144	13.211	PV	730	11557	0.22%	0.033%
167	13.227	13.211	13.261	VV	165	3068	0.06%	0.009%
168	13.290	13.261	13.313	PV	232	4350	0.08%	0.012%
169	13.368	13.313	13.474	VV	311163	3917862	76.27%	11.174%
170	13.478	13.474	13.507	VV	408	4341	0.08%	0.012%
171	13.536	13.507	13.568	VV	619	12519	0.24%	0.036%
172	13.591	13.568	13.640	VV	351	8561	0.17%	0.024%
173	13.660	13.640	13.674	VV	212	2867	0.06%	0.008%
174	13.678	13.674	13.688	VV	158	820	0.02%	0.002%

175	13.708	13.688	13.716	VV	194	2286	0.04%	0.007%
176	13.731	13.716	13.784	VV	250	5039	0.10%	0.014%
177	13.806	13.784	13.814	VV	218	2568	0.05%	0.007%
178	13.830	13.814	13.859	VV	141	2466	0.05%	0.007%
179	13.876	13.859	13.904	PV	219	3252	0.06%	0.009%
180	13.978	13.904	13.988	VV	204	6654	0.13%	0.019%
181	14.005	13.988	14.021	VV	201	2835	0.06%	0.008%
182	14.039	14.021	14.054	VV	269	3542	0.07%	0.010%
183	14.072	14.054	14.090	VV	500	6904	0.13%	0.020%
184	14.120	14.090	14.210	VV	869	23360	0.45%	0.067%
185	14.225	14.210	14.233	VV	102	1232	0.02%	0.004%
186	14.263	14.233	14.291	VV	164	2639	0.05%	0.008%
187	14.333	14.291	14.352	PV	228	4340	0.08%	0.012%
188	14.368	14.352	14.381	VV	148	2158	0.04%	0.006%
189	14.441	14.381	14.454	VV	169	5043	0.10%	0.014%
190	14.476	14.454	14.483	VV	217	2162	0.04%	0.006%
191	14.555	14.483	14.597	VV	1759	42724	0.83%	0.122%
192	14.629	14.597	14.654	VV	691	12409	0.24%	0.035%
193	14.682	14.654	14.701	VV	1027	14134	0.28%	0.040%
194	14.718	14.701	14.728	VV	478	6232	0.12%	0.018%
195	14.746	14.728	14.773	VV	749	11201	0.22%	0.032%
196	14.784	14.773	14.831	VV	301	6525	0.13%	0.019%
197	14.851	14.831	14.864	PV	89	1553	0.03%	0.004%
198	14.905	14.864	14.925	VV	795	11026	0.21%	0.031%
199	14.937	14.925	15.016	VV	253	8076	0.16%	0.023%
200	15.100	15.016	15.124	PV	304	12100	0.24%	0.035%
201	15.222	15.124	15.248	VV	1232	28381	0.55%	0.081%
202	15.268	15.248	15.296	VV	671	9541	0.19%	0.027%
203	15.308	15.296	15.338	VV	224	4029	0.08%	0.011%
204	15.359	15.338	15.370	VV	111	1808	0.04%	0.005%
205	15.415	15.370	15.458	PV	246	7687	0.15%	0.022%
206	15.528	15.458	15.540	PV	305	7609	0.15%	0.022%
207	15.556	15.540	15.567	VV	174	2736	0.05%	0.008%
208	15.576	15.567	15.581	VV	188	1070	0.02%	0.003%
209	15.621	15.581	15.711	VV	7890	232452	4.53%	0.663%
210	15.742	15.711	15.781	VV	1677	38020	0.74%	0.108%
211	15.815	15.781	15.860	VV	3964	67408	1.31%	0.192%
212	15.879	15.860	15.930	VV	591	9733	0.19%	0.028%
213	16.005	15.930	16.027	PV	407	10339	0.20%	0.029%
214	16.053	16.027	16.073	PV	230	3145	0.06%	0.009%
215	16.103	16.073	16.110	VV	202	2055	0.04%	0.006%
216	16.243	16.110	16.288	VV	1567	45155	0.88%	0.129%
217	16.313	16.288	16.339	VV	430	9033	0.18%	0.026%
218	16.435	16.339	16.464	PV	558	13441	0.26%	0.038%
219	16.574	16.464	16.604	PV	621	24350	0.47%	0.069%
220	16.643	16.604	16.667	VV	1100	18294	0.36%	0.052%
221	16.727	16.667	16.771	VV	1832	35543	0.69%	0.101%

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222	16.810	16.771	16.831	PV	920	17812	0.35%	0.051%
223	16.858	16.831	16.901	VV	7022	107762	2.10%	0.307%
224	16.926	16.901	16.971	VV	1212	29330	0.57%	0.084%
225	17.008	16.971	17.018	VV	362	7638	0.15%	0.022%
226	17.079	17.018	17.091	VV	446	17132	0.33%	0.049%
227	17.194	17.091	17.209	VV	2316	52655	1.03%	0.150%
228	17.241	17.209	17.297	VV	10771	181848	3.54%	0.519%
229	17.310	17.297	17.318	VV	392	4772	0.09%	0.014%
230	17.393	17.318	17.403	VV	688	19940	0.39%	0.057%
231	17.437	17.403	17.461	VV	839	22144	0.43%	0.063%
232	17.522	17.461	17.554	VV	1011	31669	0.62%	0.090%
233	17.641	17.554	17.665	VV	2756	79230	1.54%	0.226%
234	17.680	17.665	17.701	VV	779	12685	0.25%	0.036%
235	17.727	17.701	17.742	VV	1018	16696	0.33%	0.048%
236	17.767	17.742	17.791	VV	805	14427	0.28%	0.041%
237	17.820	17.791	17.837	PV	1004	13116	0.26%	0.037%
238	17.851	17.837	17.863	VV	265	3173	0.06%	0.009%
239	17.918	17.863	17.928	PV	322	4512	0.09%	0.013%
240	17.982	17.928	17.999	VV	953	19096	0.37%	0.054%
241	18.047	17.999	18.058	VV	1641	36236	0.71%	0.103%
242	18.081	18.058	18.108	VV	3701	59030	1.15%	0.168%
243	18.132	18.108	18.144	VV	330	4672	0.09%	0.013%
244	18.175	18.144	18.191	PV	961	13803	0.27%	0.039%
245	18.230	18.191	18.254	VV	2724	52706	1.03%	0.150%
246	18.272	18.254	18.299	VV	869	16680	0.32%	0.048%
247	18.464	18.299	18.488	VV	4813	123193	2.40%	0.351%
248	18.504	18.488	18.543	VV	3481	58779	1.14%	0.168%
249	18.597	18.543	18.619	VV	2935	44787	0.87%	0.128%
250	18.635	18.619	18.648	VV	554	7090	0.14%	0.020%
251	18.754	18.648	18.774	VV	610	21237	0.41%	0.061%
252	18.912	18.774	18.958	VV	3926	83801	1.63%	0.239%
253	19.017	18.958	19.044	VV	3942	96412	1.88%	0.275%
254	19.069	19.044	19.107	VV	3511	89252	1.74%	0.255%
255	19.122	19.107	19.134	VV	1795	27134	0.53%	0.077%
256	19.189	19.134	19.209	VV	2273	88219	1.72%	0.252%
257	19.311	19.209	19.333	VV	6487	263161	5.12%	0.751%
258	19.351	19.333	19.368	VV	4861	87647	1.71%	0.250%
259	19.419	19.368	19.452	VV	5312	218827	4.26%	0.624%
260	19.696	19.452	19.715	VV	9449	968970	18.86%	2.764%
261	19.733	19.715	19.751	VV	8673	178076	3.47%	0.508%
262	19.819	19.751	19.842	VV	9870	473531	9.22%	1.351%
263	19.898	19.842	19.906	VV	9688	362918	7.06%	1.035%
264	20.075	19.906	20.094	VV	13653	1209169	23.54%	3.449%
265	20.122	20.094	20.141	VV	13549	359569	7.00%	1.026%
266	20.149	20.141	20.155	VV	12900	105190	2.05%	0.300%
267	20.167	20.155	20.189	VV	12973	256977	5.00%	0.733%
268	20.202	20.189	20.214	VV	12308	176728	3.44%	0.504%
269	20.243	20.214	20.259	VV	12863	336152	6.54%	0.959%

270	20.348	20.259	20.367	VV	rteres 17994	987332	19.22%	2.816%
271	20.441	20.367	20.454	VV	22873	1032117	20.09%	2.944%
272	20.476	20.454	20.484	VV	22193	394671	7.68%	1.126%
273	20.502	20.484	20.511	VV	22777	356108	6.93%	1.016%
274	20.528	20.511	20.560	VV	22556	640752	12.47%	1.827%
275	20.611	20.560	20.627	VV	22767	874999	17.03%	2.496%
276	20.739	20.627	20.751	VV	24911	1789647	34.84%	5.104%
277	20.799	20.751	20.826	VV	27138	1139340	22.18%	3.249%
278	20.845	20.826	20.860	VV	24741	496022	9.66%	1.415%
279	20.899	20.860	20.921	VV	26302	920883	17.93%	2.626%
280	20.935	20.921	20.971	VV	24775	726582	14.14%	2.072%
281	20.983	20.971	21.042	VV	22861	885860	17.25%	2.527%
282	21.057	21.042	21.099	VV	18395	598623	11.65%	1.707%
283	21.113	21.099	21.134	VV	16863	358797	6.98%	1.023%
284	21.185	21.134	21.281	VV	20078	1587723	30.91%	4.528%
285	21.327	21.281	21.358	VV	17253	756863	14.73%	2.159%
286	21.368	21.358	21.408	VV	16234	453888	8.84%	1.295%
287	21.417	21.408	21.429	VV	14386	181583	3.53%	0.518%
288	21.462	21.429	21.552	VV	14558	957985	18.65%	2.732%
289	21.562	21.552	21.571	VV	10864	122377	2.38%	0.349%
290	21.577	21.571	21.590	VV	10771	117002	2.28%	0.334%
291	21.617	21.590	21.668	VV	10949	441383	8.59%	1.259%
292	21.704	21.668	21.721	VV	9354	278265	5.42%	0.794%
293	21.761	21.721	21.876	VV	10203	757618	14.75%	2.161%
294	21.887	21.876	21.908	VV	5658	94219	1.83%	0.269%
295	21.972	21.908	22.006	VV	5259	286479	5.58%	0.817%
296	22.017	22.006	22.049	VV	4963	100193	1.95%	0.286%
297	22.057	22.049	22.082	VV	2789	47667	0.93%	0.136%
298	22.110	22.082	22.168	VV	2776	75024	1.46%	0.214%
Sum of corrected areas:						35062064		

Aliphatic EPH 061723.M Tue Jun 20 02:25:02 2023