

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061923AL\
 Data File : FE042701.D
 Signal(s) : FID1B.ch
 Acq On : 19 Jun 2023 12:57
 Sample : 03320-03
 Misc :
 ALS Vial : 17 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	3.254	3.204	3.276	BV	2515	24828	0.42%	0.057%
2	3.288	3.276	3.301	VV	264	1950	0.03%	0.005%
3	3.311	3.301	3.369	VV	136	1910	0.03%	0.004%
4	3.433	3.369	3.458	PV	292	6138	0.10%	0.014%
5	3.491	3.458	3.561	VV	306	9073	0.16%	0.021%
6	3.568	3.561	3.605	VV	128	2545	0.04%	0.006%
7	3.649	3.605	3.658	VV	226	4160	0.07%	0.010%
8	3.676	3.658	3.697	VV	255	4350	0.07%	0.010%
9	3.731	3.697	3.751	VV	730	11904	0.20%	0.028%
10	3.781	3.751	3.868	VV	4623	59023	1.01%	0.137%
11	3.897	3.868	3.931	VV	2245	26498	0.45%	0.061%
12	3.937	3.931	3.946	VV	186	1745	0.03%	0.004%
13	3.983	3.946	4.037	VV	402	12741	0.22%	0.029%
14	4.046	4.037	4.065	VV	233	3084	0.05%	0.007%
15	4.079	4.065	4.151	VV	213	8260	0.14%	0.019%
16	4.171	4.151	4.224	VV	296	7379	0.13%	0.017%
17	4.259	4.224	4.309	VV	912	21753	0.37%	0.050%
18	4.323	4.309	4.351	VV	301	5493	0.09%	0.013%
19	4.361	4.351	4.384	VV	213	3395	0.06%	0.008%
20	4.387	4.384	4.411	VV	216	2152	0.04%	0.005%
21	4.419	4.411	4.437	VV	173	1827	0.03%	0.004%
22	4.454	4.437	4.488	VV	171	3076	0.05%	0.007%
23	4.497	4.488	4.507	VV	92	857	0.01%	0.002%
24	4.525	4.507	4.544	PV	185	2590	0.04%	0.006%
25	4.560	4.544	4.611	VV	228	4872	0.08%	0.011%
26	4.622	4.611	4.651	VV	165	2087	0.04%	0.005%
27	4.678	4.651	4.711	VV	172	3629	0.06%	0.008%
28	4.723	4.711	4.761	VV	248	3095	0.05%	0.007%
29	4.777	4.761	4.859	VV	236	7357	0.13%	0.017%
30	4.885	4.859	4.898	VV	159	1855	0.03%	0.004%
31	4.910	4.898	4.973	VV	163	3778	0.06%	0.009%

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32	4.991	4.973	5.004	VV	145	1708	0.03%	0.004%
33	5.039	5.004	5.105	VV	278	8527	0.15%	0.020%
34	5.117	5.105	5.131	VV	221	2219	0.04%	0.005%
35	5.134	5.131	5.180	VV	188	3433	0.06%	0.008%
36	5.195	5.180	5.202	VV	186	1730	0.03%	0.004%
37	5.209	5.202	5.257	VV	175	3487	0.06%	0.008%
38	5.298	5.257	5.308	VV	181	3079	0.05%	0.007%
39	5.326	5.308	5.370	VV	290	4175	0.07%	0.010%
40	5.384	5.370	5.428	VV	130	2281	0.04%	0.005%
41	5.466	5.428	5.478	VV	125	2145	0.04%	0.005%
42	5.505	5.478	5.604	VV	585	10929	0.19%	0.025%
43	5.610	5.604	5.622	VV	33	582	0.01%	0.001%
44	5.661	5.622	5.687	PV	108	1834	0.03%	0.004%
45	5.710	5.687	5.767	VV	117	2798	0.05%	0.006%
46	5.803	5.767	5.871	VV	298	7810	0.13%	0.018%
47	5.879	5.871	5.918	VV	62	1543	0.03%	0.004%
48	5.968	5.918	6.032	VV	137	3651	0.06%	0.008%
49	6.038	6.032	6.051	VV	78	456	0.01%	0.001%
50	6.067	6.051	6.094	VV	121	1493	0.03%	0.003%
51	6.102	6.094	6.111	VV	82	399	0.01%	0.001%
52	6.145	6.111	6.154	VV	98	1450	0.02%	0.003%
53	6.166	6.154	6.236	VV	105	3272	0.06%	0.008%
54	6.276	6.236	6.345	VV	624	16722	0.29%	0.039%
55	6.358	6.345	6.404	VV	235	4110	0.07%	0.010%
56	6.441	6.404	6.476	VV	335	6306	0.11%	0.015%
57	6.487	6.476	6.524	VV	134	2947	0.05%	0.007%
58	6.571	6.524	6.606	VV	525	11026	0.19%	0.026%
59	6.622	6.606	6.661	VV	214	4357	0.07%	0.010%
60	6.672	6.661	6.691	VV	160	1992	0.03%	0.005%
61	6.702	6.691	6.741	VV	143	3159	0.05%	0.007%
62	6.747	6.741	6.787	VV	176	2710	0.05%	0.006%
63	6.801	6.787	6.848	VV	190	4294	0.07%	0.010%
64	6.858	6.848	6.866	VV	100	1014	0.02%	0.002%
65	6.871	6.866	6.895	VV	125	1284	0.02%	0.003%
66	6.903	6.895	6.951	VV	78	2256	0.04%	0.005%
67	6.973	6.951	7.001	VV	108	2709	0.05%	0.006%
68	7.007	7.001	7.022	VV	119	1323	0.02%	0.003%
69	7.059	7.022	7.075	VV	102	2307	0.04%	0.005%
70	7.082	7.075	7.107	VV	93	1198	0.02%	0.003%
71	7.128	7.107	7.149	PV	416	5156	0.09%	0.012%
72	7.204	7.149	7.214	VV	484	10516	0.18%	0.024%
73	7.224	7.214	7.244	VV	471	6376	0.11%	0.015%
74	7.274	7.244	7.338	VV	745	17080	0.29%	0.040%
75	7.350	7.338	7.364	VV	156	2065	0.04%	0.005%
76	7.398	7.364	7.424	VV	431	8383	0.14%	0.019%
77	7.433	7.424	7.451	VV	220	2351	0.04%	0.005%
78	7.473	7.451	7.525	VV	522	9780	0.17%	0.023%
79	7.550	7.525	7.647	VV	277	9393	0.16%	0.022%

80	7.689	7.647	7.722	VV	rteres 427	9404	0.16%	0.022%
81	7.744	7.722	7.774	VV	169	2271	0.04%	0.005%
82	7.801	7.774	7.828	VV	144	3008	0.05%	0.007%
83	7.902	7.828	7.942	VV	293	8345	0.14%	0.019%
84	8.176	8.168	8.235	VV	682	21644	0.37%	0.050%
85	8.245	8.235	8.284	VV	480	10926	0.19%	0.025%
86	8.300	8.284	8.364	VV	452	14278	0.24%	0.033%
87	8.375	8.364	8.428	VV	281	7608	0.13%	0.018%
88	8.459	8.428	8.518	VV	393	13275	0.23%	0.031%
89	8.564	8.518	8.651	VV	974	29179	0.50%	0.068%
90	8.716	8.651	8.772	VV	300	12188	0.21%	0.028%
91	8.796	8.772	8.840	VV	1046	15690	0.27%	0.036%
92	9.097	9.091	9.118	VV	660	8649	0.15%	0.020%
93	9.129	9.118	9.155	VV	603	11238	0.19%	0.026%
94	9.172	9.155	9.241	VV	517	18586	0.32%	0.043%
95	9.294	9.241	9.356	VV	1775	42883	0.73%	0.099%
96	9.385	9.356	9.508	VV	599	22186	0.38%	0.051%
97	9.518	9.508	9.526	VV	156	1217	0.02%	0.003%
98	9.560	9.526	9.584	VV	179	4112	0.07%	0.010%
99	9.598	9.584	9.626	VV	135	1981	0.03%	0.005%
100	9.638	9.626	9.648	VV	133	1009	0.02%	0.002%
101	9.668	9.648	9.676	VV	114	1209	0.02%	0.003%
102	9.685	9.676	9.698	VV	138	945	0.02%	0.002%
103	9.720	9.698	9.757	VV	650	11961	0.20%	0.028%
104	9.778	9.757	9.814	VV	265	5971	0.10%	0.014%
105	9.824	9.814	9.832	VV	168	1282	0.02%	0.003%
106	9.843	9.832	9.854	VV	111	1724	0.03%	0.004%
107	9.864	9.854	9.930	VV	143	5148	0.09%	0.012%
108	9.942	9.930	9.976	PV	188	2634	0.05%	0.006%
109	10.005	9.976	10.013	VV	198	2451	0.04%	0.006%
110	10.042	10.013	10.147	VV	16941	270649	4.63%	0.627%
111	10.167	10.147	10.193	VV	567	12090	0.21%	0.028%
112	10.207	10.193	10.248	VV	290	6243	0.11%	0.014%
113	10.273	10.248	10.312	VV	279	5573	0.10%	0.013%
114	10.326	10.312	10.331	VV	146	1238	0.02%	0.003%
115	10.338	10.331	10.425	VV	183	4547	0.08%	0.011%
116	10.512	10.425	10.538	VV	1790	24733	0.42%	0.057%
117	10.557	10.538	10.584	VV	310	5260	0.09%	0.012%
118	10.614	10.584	10.629	VV	181	3722	0.06%	0.009%
119	10.661	10.629	10.700	VV	215	5286	0.09%	0.012%
120	10.717	10.700	10.734	VV	141	1539	0.03%	0.004%
121	10.745	10.734	10.756	VV	142	1244	0.02%	0.003%
122	10.793	10.756	10.804	VV	160	3063	0.05%	0.007%
123	10.833	10.804	10.851	VV	223	4045	0.07%	0.009%
124	10.868	10.851	10.881	VV	278	3400	0.06%	0.008%
125	10.907	10.881	10.925	VV	518	8175	0.14%	0.019%
126	10.934	10.925	10.949	VV	226	2711	0.05%	0.006%

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127	11.005	10.949	11.030	VV	426	12285	0.21%	0.028%
128	11.051	11.030	11.084	VV	341	6974	0.12%	0.016%
129	11.099	11.084	11.113	VV	214	2901	0.05%	0.007%
130	11.133	11.113	11.151	VV	284	4167	0.07%	0.010%
131	11.157	11.151	11.167	VV	216	1995	0.03%	0.005%
132	11.188	11.167	11.221	VV	596	9360	0.16%	0.022%
133	11.245	11.221	11.261	VV	228	3711	0.06%	0.009%
134	11.283	11.261	11.298	VV	250	3605	0.06%	0.008%
135	11.304	11.298	11.321	VV	179	1995	0.03%	0.005%
136	11.352	11.321	11.395	VV	386	7710	0.13%	0.018%
137	11.421	11.395	11.458	VV	174	3854	0.07%	0.009%
138	11.472	11.458	11.508	VV	131	2686	0.05%	0.006%
139	11.539	11.508	11.566	PV	300	6308	0.11%	0.015%
140	11.611	11.566	11.667	VV	424	12143	0.21%	0.028%
141	11.694	11.667	11.756	VV	855	14345	0.25%	0.033%
142	11.773	11.756	11.791	VV	401	3903	0.07%	0.009%
143	11.805	11.791	11.831	VV	168	2409	0.04%	0.006%
144	11.876	11.831	11.894	VV	178	3258	0.06%	0.008%
145	11.932	11.894	12.048	VV	524584	5850195	100.00%	13.543%
146	12.065	12.048	12.114	VV	479	11259	0.19%	0.026%
147	12.125	12.114	12.153	VV	276	4022	0.07%	0.009%
148	12.171	12.153	12.186	VV	159	1439	0.02%	0.003%
149	12.225	12.186	12.244	PV	192	4265	0.07%	0.010%
150	12.275	12.244	12.321	VV	489	12234	0.21%	0.028%
151	12.338	12.321	12.353	VV	385	4985	0.09%	0.012%
152	12.374	12.353	12.424	VV	909	14466	0.25%	0.033%
153	12.440	12.424	12.474	VV	205	2869	0.05%	0.007%
154	12.491	12.474	12.501	VV	195	1911	0.03%	0.004%
155	12.530	12.501	12.581	VV	3383	37538	0.64%	0.087%
156	12.609	12.581	12.628	VV	413	6832	0.12%	0.016%
157	12.651	12.628	12.697	VV	167	5886	0.10%	0.014%
158	12.731	12.697	12.761	VV	369	7439	0.13%	0.017%
159	12.775	12.761	12.807	VV	221	2678	0.05%	0.006%
160	12.817	12.807	12.841	PV	66	794	0.01%	0.002%
161	12.866	12.841	12.898	VV	209	4506	0.08%	0.010%
162	12.921	12.898	12.948	VV	551	7858	0.13%	0.018%
163	12.991	12.948	13.018	VV	560	9689	0.17%	0.022%
164	13.040	13.018	13.060	VV	205	3215	0.05%	0.007%
165	13.077	13.060	13.141	VV	146	4624	0.08%	0.011%
166	13.145	13.141	13.154	VV	107	496	0.01%	0.001%
167	13.177	13.154	13.202	VV	222	4235	0.07%	0.010%
168	13.224	13.202	13.262	VV	188	3648	0.06%	0.008%
169	13.288	13.262	13.305	PV	469	6709	0.11%	0.016%
170	13.369	13.305	13.448	VV	371002	4509120	77.08%	10.438%
171	13.482	13.448	13.513	VV	356	10969	0.19%	0.025%
172	13.537	13.513	13.618	VV	561	18056	0.31%	0.042%
173	13.623	13.618	13.633	VV	168	1060	0.02%	0.002%
174	13.658	13.633	13.687	VV	337	5651	0.10%	0.013%

175	13.728	13.687	13.763	VV	391	9152	0.16%	0.021%
176	13.810	13.763	13.824	VV	167	4043	0.07%	0.009%
177	13.846	13.824	13.854	PV	106	1366	0.02%	0.003%
178	13.894	13.854	13.924	PV	205	5394	0.09%	0.012%
179	13.942	13.924	13.955	VV	207	2590	0.04%	0.006%
180	13.968	13.955	14.026	VV	222	5828	0.10%	0.013%
181	14.072	14.026	14.093	VV	726	12987	0.22%	0.030%
182	14.120	14.093	14.163	VV	791	15880	0.27%	0.037%
183	14.178	14.163	14.197	VV	197	2738	0.05%	0.006%
184	14.219	14.197	14.231	VV	149	2618	0.04%	0.006%
185	14.239	14.231	14.262	VV	131	1734	0.03%	0.004%
186	14.273	14.262	14.298	VV	126	1875	0.03%	0.004%
187	14.333	14.298	14.344	VV	206	3473	0.06%	0.008%
188	14.378	14.344	14.414	VV	234	5945	0.10%	0.014%
189	14.441	14.414	14.460	PV	149	2961	0.05%	0.007%
190	14.483	14.460	14.495	VV	312	3818	0.07%	0.009%
191	14.556	14.495	14.614	VV	1930	44946	0.77%	0.104%
192	14.635	14.614	14.655	VV	237	4217	0.07%	0.010%
193	14.682	14.655	14.728	VV	1502	27094	0.46%	0.063%
194	14.745	14.728	14.775	VV	684	10683	0.18%	0.025%
195	14.784	14.775	14.808	VV	275	3672	0.06%	0.008%
196	14.815	14.808	14.854	VV	203	3217	0.05%	0.007%
197	14.905	14.854	14.948	PV	589	9471	0.16%	0.022%
198	15.094	14.948	15.108	VV	187	7441	0.13%	0.017%
199	15.115	15.108	15.132	VV	117	742	0.01%	0.002%
200	15.185	15.132	15.195	PV	414	6530	0.11%	0.015%
201	15.221	15.195	15.248	VV	1881	27680	0.47%	0.064%
202	15.268	15.248	15.309	VV	780	12187	0.21%	0.028%
203	15.355	15.309	15.365	VV	153	3341	0.06%	0.008%
204	15.418	15.365	15.454	VV	272	8545	0.15%	0.020%
205	15.522	15.454	15.544	PV	346	8289	0.14%	0.019%
206	15.556	15.544	15.564	VV	173	1698	0.03%	0.004%
207	15.615	15.564	15.717	VV	11152	286166	4.89%	0.662%
208	15.743	15.717	15.780	VV	2438	43367	0.74%	0.100%
209	15.815	15.780	15.862	VV	4715	78058	1.33%	0.181%
210	15.874	15.862	15.904	VV	529	8256	0.14%	0.019%
211	15.964	15.904	15.973	VV	208	4579	0.08%	0.011%
212	16.001	15.973	16.018	PV	208	3472	0.06%	0.008%
213	16.074	16.018	16.087	VV	188	3372	0.06%	0.008%
214	16.151	16.087	16.164	PV	322	8795	0.15%	0.020%
215	16.244	16.164	16.280	VV	2286	39116	0.67%	0.091%
216	16.312	16.280	16.336	VV	457	9932	0.17%	0.023%
217	16.456	16.336	16.471	VV	604	28710	0.49%	0.066%
218	16.582	16.471	16.594	VV	685	43661	0.75%	0.101%
219	16.637	16.594	16.674	VV	1720	52056	0.89%	0.121%
220	16.727	16.674	16.778	VV	2934	69709	1.19%	0.161%
221	16.804	16.778	16.826	VV	1125	20962	0.36%	0.049%

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222	16.859	16.826	16.908	VV	9545	148295	2.53%	0.343%
223	16.923	16.908	16.973	VV	1157	20401	0.35%	0.047%
224	17.055	16.973	17.089	PV	361	13515	0.23%	0.031%
225	17.119	17.089	17.137	PV	296	5174	0.09%	0.012%
226	17.193	17.137	17.212	VV	2095	34565	0.59%	0.080%
227	17.241	17.212	17.304	VV	13197	194738	3.33%	0.451%
228	17.438	17.304	17.453	PV	303	7182	0.12%	0.017%
229	17.532	17.453	17.551	PV	904	20202	0.35%	0.047%
230	17.585	17.551	17.600	VV	975	20610	0.35%	0.048%
231	17.644	17.600	17.668	VV	3627	68272	1.17%	0.158%
232	17.688	17.668	17.698	VV	821	12533	0.21%	0.029%
233	17.728	17.698	17.748	VV	1415	30865	0.53%	0.071%
234	17.767	17.748	17.790	VV	973	21513	0.37%	0.050%
235	17.812	17.790	17.846	VV	784	21386	0.37%	0.050%
236	17.928	17.846	17.948	VV	352	16730	0.29%	0.039%
237	17.979	17.948	17.987	VV	275	4759	0.08%	0.011%
238	18.037	17.987	18.057	VV	1471	26980	0.46%	0.062%
239	18.082	18.057	18.110	VV	2532	39669	0.68%	0.092%
240	18.172	18.110	18.198	PV	1556	32266	0.55%	0.075%
241	18.230	18.198	18.244	VV	1153	24403	0.42%	0.056%
242	18.457	18.244	18.485	VV	8423	386691	6.61%	0.895%
243	18.504	18.485	18.540	VV	6134	145181	2.48%	0.336%
244	18.604	18.540	18.655	VV	3451	183746	3.14%	0.425%
245	18.747	18.655	18.761	VV	2536	142018	2.43%	0.329%
246	18.836	18.761	18.854	VV	2914	141297	2.42%	0.327%
247	18.914	18.854	18.958	VV	6434	242653	4.15%	0.562%
248	19.016	18.958	19.034	VV	5173	181419	3.10%	0.420%
249	19.070	19.034	19.095	VV	4230	144348	2.47%	0.334%
250	19.122	19.095	19.132	VV	3670	77374	1.32%	0.179%
251	19.162	19.132	19.178	VV	3553	95820	1.64%	0.222%
252	19.199	19.178	19.211	VV	3837	70004	1.20%	0.162%
253	19.242	19.211	19.254	VV	4099	99193	1.70%	0.230%
254	19.312	19.254	19.358	VV	8549	418801	7.16%	0.969%
255	19.369	19.358	19.374	VV	5548	51638	0.88%	0.120%
256	19.415	19.374	19.436	VV	6591	217984	3.73%	0.505%
257	19.470	19.436	19.488	VV	7237	195351	3.34%	0.452%
258	19.555	19.488	19.570	VV	8612	365464	6.25%	0.846%
259	19.698	19.570	19.738	VV	12206	1005106	17.18%	2.327%
260	19.755	19.738	19.776	VV	9584	213574	3.65%	0.494%
261	19.818	19.776	19.834	VV	9486	321984	5.50%	0.745%
262	20.074	19.834	20.104	VV	19987	2258320	38.60%	5.228%
263	20.113	20.104	20.153	VV	17110	457007	7.81%	1.058%
264	20.172	20.153	20.198	VV	15117	377521	6.45%	0.874%
265	20.209	20.198	20.228	VV	13164	229448	3.92%	0.531%
266	20.359	20.228	20.376	VV	22869	1585763	27.11%	3.671%
267	20.425	20.376	20.437	VV	26463	891098	15.23%	2.063%
268	20.447	20.437	20.471	VV	25599	491747	8.41%	1.138%
269	20.483	20.471	20.513	VV	23627	544851	9.31%	1.261%

270	20.528	20.513	20.538	VV	rteres 20060	299731	5.12%	0.694%
271	20.553	20.538	20.560	VV	20936	263470	4.50%	0.610%
272	20.684	20.560	20.697	VV	30436	2080228	35.56%	4.815%
273	20.714	20.697	20.739	VV	29697	712104	12.17%	1.648%
274	20.749	20.739	20.762	VV	25623	339392	5.80%	0.786%
275	20.781	20.762	20.790	VV	25278	423951	7.25%	0.981%
276	20.801	20.790	20.817	VV	25786	406098	6.94%	0.940%
277	20.901	20.817	20.920	VV	28545	1647169	28.16%	3.813%
278	20.942	20.920	20.950	VV	29445	507360	8.67%	1.174%
279	20.990	20.950	21.053	VV	32458	1835597	31.38%	4.249%
280	21.064	21.053	21.172	VV	26972	1567605	26.80%	3.629%
281	21.186	21.172	21.206	VV	18956	381661	6.52%	0.884%
282	21.239	21.206	21.254	VV	17923	502851	8.60%	1.164%
283	21.270	21.254	21.281	VV	18303	280849	4.80%	0.650%
284	21.290	21.281	21.324	VV	18059	450589	7.70%	1.043%
285	21.346	21.324	21.360	VV	16043	337146	5.76%	0.780%
286	21.374	21.360	21.381	VV	15661	201188	3.44%	0.466%
287	21.396	21.381	21.408	VV	15982	246222	4.21%	0.570%
288	21.422	21.408	21.446	VV	15587	349960	5.98%	0.810%
289	21.489	21.446	21.510	VV	17378	617907	10.56%	1.430%
290	21.527	21.510	21.557	VV	17505	473001	8.09%	1.095%
291	21.567	21.557	21.577	VV	15703	183113	3.13%	0.424%
292	21.588	21.577	21.597	VV	15394	180330	3.08%	0.417%
293	21.618	21.597	21.718	VV	16051	857725	14.66%	1.986%
294	21.784	21.718	21.817	VV	8900	448692	7.67%	1.039%
295	21.897	21.817	21.926	VV	13033	689813	11.79%	1.597%
296	22.006	21.926	22.182	VV	20092	1871070	31.98%	4.331%
Sum of corrected areas:						43198652		

Aliphatic EPH 061723.M Tue Jun 20 02:24:24 2023