

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040323AL\
 Data File : FE041125.D
 Signal(s) : FID1B.ch
 Acq On : 03 Apr 2023 15:48
 Sample : 02154-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.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	3.232	3.204	3.288	BV	90	1359	0.03%	0.004%
2	3.299	3.288	3.338	PV	41	595	0.01%	0.002%
3	3.352	3.338	3.388	VV	109	1180	0.03%	0.004%
4	3.398	3.388	3.405	PV	98	562	0.01%	0.002%
5	3.441	3.405	3.462	VV	238	4208	0.10%	0.014%
6	3.478	3.462	3.491	VV	178	1992	0.05%	0.006%
7	3.498	3.491	3.544	VV	176	4110	0.09%	0.013%
8	3.558	3.544	3.575	VV	190	2985	0.07%	0.010%
9	3.590	3.575	3.604	VV	219	2860	0.06%	0.009%
10	3.613	3.604	3.621	VV	164	1558	0.04%	0.005%
11	3.636	3.621	3.648	VV	220	2787	0.06%	0.009%
12	3.656	3.648	3.668	VV	217	2323	0.05%	0.007%
13	3.694	3.668	3.712	VV	259	5162	0.12%	0.017%
14	3.734	3.712	3.808	VV	1216	24978	0.57%	0.080%
15	3.818	3.808	3.831	VV	217	2746	0.06%	0.009%
16	3.854	3.831	3.911	VV	768	20865	0.47%	0.067%
17	3.931	3.911	3.958	VV	687	11441	0.26%	0.037%
18	3.972	3.958	3.991	VV	263	4687	0.11%	0.015%
19	4.019	3.991	4.024	VV	232	4077	0.09%	0.013%
20	4.035	4.024	4.049	VV	239	3079	0.07%	0.010%
21	4.088	4.049	4.098	VV	265	6306	0.14%	0.020%
22	4.114	4.098	4.162	VV	258	8486	0.19%	0.027%
23	4.171	4.162	4.214	VV	264	6441	0.15%	0.021%
24	4.222	4.214	4.268	VV	263	7462	0.17%	0.024%
25	4.312	4.268	4.321	VV	325	7788	0.18%	0.025%
26	4.332	4.321	4.437	VV	356	17619	0.40%	0.057%
27	4.460	4.437	4.478	VV	334	6300	0.14%	0.020%
28	4.502	4.478	4.527	VV	475	9750	0.22%	0.031%
29	4.537	4.527	4.601	VV	301	10078	0.23%	0.032%
30	4.617	4.601	4.658	VV	373	7026	0.16%	0.023%
31	4.676	4.658	4.805	VV	27581	560474	12.71%	1.801%
32	4.816	4.805	4.941	VV	1355	74373	1.69%	0.239%
33	4.954	4.941	4.984	VV	644	15316	0.35%	0.049%
34	4.995	4.984	5.039	VV	589	16100	0.37%	0.052%
35	5.048	5.039	5.058	VV	481	4597	0.10%	0.015%
36	5.062	5.058	5.084	VV	449	6329	0.14%	0.020%

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37	5.087	5.084	5.108	VV	430	4880	0.11%	0.016%
38	5.113	5.108	5.175	VV	374	12742	0.29%	0.041%
39	5.194	5.175	5.230	VV	373	9212	0.21%	0.030%
40	5.245	5.230	5.251	VV	254	2966	0.07%	0.010%
41	5.277	5.251	5.328	VV	487	14995	0.34%	0.048%
42	5.334	5.328	5.351	VV	280	2709	0.06%	0.009%
43	5.368	5.351	5.378	VV	200	2654	0.06%	0.009%
44	5.395	5.378	5.411	VV	196	2993	0.07%	0.010%
45	5.484	5.411	5.618	VV	20169	420420	9.54%	1.351%
46	5.627	5.618	5.736	VV	619	29960	0.68%	0.096%
47	5.765	5.736	5.815	VV	497	16508	0.37%	0.053%
48	5.842	5.815	5.955	VV	1028	31650	0.72%	0.102%
49	5.960	5.955	5.978	VV	237	2331	0.05%	0.007%
50	5.994	5.978	6.026	VV	183	4587	0.10%	0.015%
51	6.031	6.026	6.038	VV	117	1009	0.02%	0.003%
52	6.045	6.038	6.054	VV	165	1380	0.03%	0.004%
53	6.060	6.054	6.091	VV	170	3055	0.07%	0.010%
54	6.110	6.091	6.137	VV	202	3511	0.08%	0.011%
55	6.199	6.137	6.214	VV	361	7629	0.17%	0.025%
56	6.230	6.214	6.248	VV	390	6214	0.14%	0.020%
57	6.255	6.248	6.278	VV	315	4391	0.10%	0.014%
58	6.291	6.278	6.355	VV	321	10335	0.23%	0.033%
59	6.375	6.355	6.431	VV	441	9856	0.22%	0.032%
60	6.444	6.431	6.456	VV	176	2075	0.05%	0.007%
61	6.472	6.456	6.531	VV	220	6577	0.15%	0.021%
62	6.552	6.531	6.588	VV	253	5958	0.14%	0.019%
63	6.601	6.588	6.644	VV	217	4939	0.11%	0.016%
64	6.658	6.644	6.714	VV	211	4893	0.11%	0.016%
65	6.752	6.714	6.776	VV	121	2864	0.06%	0.009%
66	6.784	6.776	6.794	VV	67	552	0.01%	0.002%
67	6.803	6.794	6.837	VV	103	1263	0.03%	0.004%
68	6.847	6.837	6.861	VV	105	752	0.02%	0.002%
69	6.866	6.861	6.874	VV	121	548	0.01%	0.002%
70	6.894	6.874	6.932	VV	191	3644	0.08%	0.012%
71	6.952	6.932	6.971	VV	255	3475	0.08%	0.011%
72	7.009	6.971	7.061	VV	1145	19217	0.44%	0.062%
73	7.114	7.061	7.202	VV	1761	42170	0.96%	0.136%
74	7.213	7.202	7.288	VV	194	8170	0.19%	0.026%
75	7.294	7.288	7.320	VV	241	2842	0.06%	0.009%
76	7.343	7.320	7.414	VV	267	8493	0.19%	0.027%
77	7.432	7.414	7.456	VV	141	2450	0.06%	0.008%
78	7.468	7.456	7.476	VV	108	1024	0.02%	0.003%
79	7.515	7.476	7.521	VV	137	2976	0.07%	0.010%
80	7.537	7.521	7.558	VV	135	2908	0.07%	0.009%
81	7.622	7.558	7.648	VV	927	18915	0.43%	0.061%
82	7.670	7.648	7.791	VV	2015	51974	1.18%	0.167%
83	7.803	7.791	7.833	VV	215	3044	0.07%	0.010%
84	7.844	7.833	7.865	VV	115	1901	0.04%	0.006%
85	8.058	8.040	8.264	VV	3381	170402	3.86%	0.548%
86	8.280	8.264	8.356	VV	590	26352	0.60%	0.085%
87	8.382	8.356	8.418	VV	536	15664	0.36%	0.050%
88	8.421	8.418	8.437	VV	443	4519	0.10%	0.015%
89	8.457	8.437	8.474	VV	439	9014	0.20%	0.029%

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90	8.494	8.474	8.581	VV	1100	28208	0.64%	0.091%
91	8.618	8.581	8.632	VV	284	6705	0.15%	0.022%
92	8.642	8.632	8.702	VV	248	7225	0.16%	0.023%
93	8.724	8.702	8.765	VV	157	4948	0.11%	0.016%
94	9.232	9.193	9.274	VV	591	25029	0.57%	0.080%
95	9.316	9.274	9.342	VV	758	21510	0.49%	0.069%
96	9.353	9.342	9.388	VV	414	9309	0.21%	0.030%
97	9.398	9.388	9.464	VV	327	9953	0.23%	0.032%
98	9.500	9.464	9.551	VV	431	13207	0.30%	0.042%
99	9.560	9.551	9.621	VV	176	6104	0.14%	0.020%
100	9.624	9.621	9.664	VV	264	4732	0.11%	0.015%
101	9.701	9.664	9.751	VV	257	9557	0.22%	0.031%
102	9.764	9.751	9.848	VV	232	9411	0.21%	0.030%
103	9.856	9.848	9.911	VV	197	5398	0.12%	0.017%
104	9.927	9.911	9.950	VV	178	3037	0.07%	0.010%
105	9.994	9.950	10.069	VV	1964	75082	1.70%	0.241%
106	10.097	10.069	10.164	VV	1300	36229	0.82%	0.116%
107	10.175	10.164	10.194	VV	382	5446	0.12%	0.017%
108	10.204	10.194	10.226	VV	306	5016	0.11%	0.016%
109	10.233	10.226	10.248	VV	216	2426	0.06%	0.008%
110	10.268	10.248	10.298	VV	195	5079	0.12%	0.016%
111	10.305	10.298	10.354	VV	167	3653	0.08%	0.012%
112	10.365	10.354	10.408	VV	162	3165	0.07%	0.010%
113	10.432	10.408	10.458	VV	202	3807	0.09%	0.012%
114	10.484	10.458	10.521	VV	632	11080	0.25%	0.036%
115	10.542	10.521	10.556	VV	206	3240	0.07%	0.010%
116	10.579	10.556	10.624	VV	331	8206	0.19%	0.026%
117	10.632	10.624	10.693	VV	246	5853	0.13%	0.019%
118	10.721	10.693	10.748	PV	485	8418	0.19%	0.027%
119	10.764	10.748	10.784	VV	328	5544	0.13%	0.018%
120	10.835	10.784	10.883	VV	1274	24476	0.56%	0.079%
121	10.905	10.883	11.014	VV	942	18443	0.42%	0.059%
122	11.029	11.014	11.036	VV	169	1412	0.03%	0.005%
123	11.053	11.036	11.095	VV	230	4994	0.11%	0.016%
124	11.102	11.095	11.127	VV	117	1718	0.04%	0.006%
125	11.176	11.127	11.191	VV	289	7099	0.16%	0.023%
126	11.215	11.191	11.248	VV	337	8652	0.20%	0.028%
127	11.257	11.248	11.278	VV	252	3467	0.08%	0.011%
128	11.285	11.278	11.298	VV	247	2410	0.05%	0.008%
129	11.310	11.298	11.329	VV	256	3382	0.08%	0.011%
130	11.344	11.329	11.384	VV	255	4796	0.11%	0.015%
131	11.471	11.384	11.504	PV	874	18412	0.42%	0.059%
132	11.539	11.504	11.594	VV	1816	29524	0.67%	0.095%
133	11.630	11.594	11.675	VV	1082	19216	0.44%	0.062%
134	11.698	11.675	11.718	PV	279	4212	0.10%	0.014%
135	11.733	11.718	11.761	VV	198	2972	0.07%	0.010%
136	11.855	11.761	11.916	VV	403009	4408905	100.00%	14.168%
137	11.930	11.916	11.961	VV	995	20186	0.46%	0.065%
138	11.996	11.961	12.088	VV	602	29643	0.67%	0.095%
139	12.096	12.088	12.106	VV	220	1959	0.04%	0.006%
140	12.113	12.106	12.131	VV	147	1745	0.04%	0.006%
141	12.148	12.131	12.164	VV	351	4394	0.10%	0.014%

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142	12.209	12.164	12.249	VV	2006	34698	0.79%	0.112%
143	12.267	12.249	12.279	VV	231	3317	0.08%	0.011%
144	12.302	12.279	12.374	VV	709	15726	0.36%	0.051%
145	12.419	12.374	12.441	PV	271	5726	0.13%	0.018%
146	12.481	12.441	12.504	VV	338	9102	0.21%	0.029%
147	12.514	12.504	12.528	VV	257	3658	0.08%	0.012%
148	12.540	12.528	12.571	VV	274	4936	0.11%	0.016%
149	12.622	12.571	12.646	VV	431	14957	0.34%	0.048%
150	12.668	12.646	12.722	VV	551	18847	0.43%	0.061%
151	12.781	12.722	12.824	VV	621	28819	0.65%	0.093%
152	12.849	12.824	12.888	VV	2876	49881	1.13%	0.160%
153	12.914	12.888	12.934	VV	2958	44787	1.02%	0.144%
154	12.948	12.934	12.984	VV	1190	27647	0.63%	0.089%
155	12.997	12.984	13.040	VV	770	20741	0.47%	0.067%
156	13.067	13.040	13.087	VV	740	19344	0.44%	0.062%
157	13.112	13.087	13.150	VV	945	31886	0.72%	0.102%
158	13.173	13.150	13.189	VV	1061	21944	0.50%	0.071%
159	13.212	13.189	13.221	VV	1165	20011	0.45%	0.064%
160	13.295	13.221	13.388	VV	305539	3724159	84.47%	11.968%
161	13.400	13.388	13.436	VV	1990	53437	1.21%	0.172%
162	13.462	13.436	13.482	VV	4072	76538	1.74%	0.246%
163	13.511	13.482	13.551	VV	2816	91494	2.08%	0.294%
164	13.560	13.551	13.581	VV	1780	30105	0.68%	0.097%
165	13.598	13.581	13.609	VV	1694	27572	0.63%	0.089%
166	13.625	13.609	13.655	VV	1926	47271	1.07%	0.152%
167	13.691	13.655	13.760	VV	2061	115576	2.62%	0.371%
168	13.781	13.760	13.797	VV	1950	41415	0.94%	0.133%
169	13.816	13.797	13.824	VV	1844	29153	0.66%	0.094%
170	13.843	13.824	13.856	VV	1903	35342	0.80%	0.114%
171	13.894	13.856	13.937	VV	2171	97487	2.21%	0.313%
172	13.961	13.937	13.980	VV	2384	57244	1.30%	0.184%
173	14.002	13.980	14.023	VV	3068	64917	1.47%	0.209%
174	14.047	14.023	14.084	VV	4354	104834	2.38%	0.337%
175	14.101	14.084	14.119	VV	2214	43779	0.99%	0.141%
176	14.130	14.119	14.151	VV	2058	37648	0.85%	0.121%
177	14.162	14.151	14.168	VV	2012	20222	0.46%	0.065%
178	14.198	14.168	14.233	VV	2083	76448	1.73%	0.246%
179	14.273	14.233	14.327	VV	2434	121338	2.75%	0.390%
180	14.342	14.327	14.396	VV	2115	83520	1.89%	0.268%
181	14.409	14.396	14.423	VV	2080	32935	0.75%	0.106%
182	14.486	14.423	14.508	VV	2973	123920	2.81%	0.398%
183	14.518	14.508	14.537	VV	2293	38301	0.87%	0.123%
184	14.557	14.537	14.586	VV	2256	60994	1.38%	0.196%
185	14.611	14.586	14.650	VV	4940	105685	2.40%	0.340%
186	14.714	14.650	14.724	VV	2155	86705	1.97%	0.279%
187	14.737	14.724	14.759	VV	2113	41171	0.93%	0.132%
188	14.766	14.759	14.788	VV	1841	30748	0.70%	0.099%
189	14.860	14.788	14.881	VV	1945	100037	2.27%	0.321%
190	14.902	14.881	14.949	VV	2089	69676	1.58%	0.224%
191	14.959	14.949	14.974	VV	1536	22103	0.50%	0.071%
192	14.991	14.974	15.098	VV	1765	115952	2.63%	0.373%
193	15.152	15.098	15.174	VV	5136	122150	2.77%	0.393%
194	15.199	15.174	15.281	VV	3898	124024	2.81%	0.399%

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195	15.291	15.281	15.330	VV	1363	33967	0.77%	0.109%
196	15.346	15.330	15.371	VV	1294	28597	0.65%	0.092%
197	15.394	15.371	15.442	VV	1514	49678	1.13%	0.160%
198	15.451	15.442	15.478	VV	1042	20351	0.46%	0.065%
199	15.546	15.478	15.648	VV	12791	471476	10.69%	1.515%
200	15.674	15.648	15.781	VV	4730	127418	2.89%	0.409%
201	15.803	15.781	15.826	VV	955	16370	0.37%	0.053%
202	15.857	15.826	15.869	VV	646	11966	0.27%	0.038%
203	15.891	15.869	15.914	VV	676	13518	0.31%	0.043%
204	15.934	15.914	15.956	VV	383	8279	0.19%	0.027%
205	15.994	15.956	16.038	VV	569	22153	0.50%	0.071%
206	16.070	16.038	16.084	VV	593	14068	0.32%	0.045%
207	16.093	16.084	16.118	VV	503	8532	0.19%	0.027%
208	16.175	16.118	16.205	VV	3717	62449	1.42%	0.201%
209	16.240	16.205	16.276	VV	617	14966	0.34%	0.048%
210	16.284	16.276	16.291	VV	134	1035	0.02%	0.003%
211	16.307	16.291	16.327	VV	264	2676	0.06%	0.009%
212	16.358	16.327	16.443	PV	722	19815	0.45%	0.064%
213	16.488	16.443	16.518	PV	420	11494	0.26%	0.037%
214	16.575	16.518	16.604	VV	1038	33639	0.76%	0.108%
215	16.622	16.604	16.638	VV	1095	18237	0.41%	0.059%
216	16.658	16.638	16.685	VV	3897	54233	1.23%	0.174%
217	16.700	16.685	16.714	VV	221	2730	0.06%	0.009%
218	16.742	16.714	16.791	VV	519	11975	0.27%	0.038%
219	16.819	16.791	16.855	VV	604	8934	0.20%	0.029%
220	16.887	16.855	16.898	VV	248	3690	0.08%	0.012%
221	16.905	16.898	16.914	VV	103	378	0.01%	0.001%
222	17.004	16.914	17.038	PV	365	13039	0.30%	0.042%
223	17.095	17.038	17.103	PV	1291	17142	0.39%	0.055%
224	17.126	17.103	17.157	VV	4583	70494	1.60%	0.227%
225	17.173	17.157	17.188	VV	909	11283	0.26%	0.036%
226	17.204	17.188	17.241	VV	803	12740	0.29%	0.041%
227	17.290	17.241	17.301	VV	313	6250	0.14%	0.020%
228	17.363	17.301	17.384	VV	727	15560	0.35%	0.050%
229	17.460	17.384	17.482	PV	647	18019	0.41%	0.058%
230	17.539	17.482	17.551	VV	933	24877	0.56%	0.080%
231	17.577	17.551	17.625	VV	5036	77822	1.77%	0.250%
232	17.668	17.625	17.708	PV	814	21969	0.50%	0.071%
233	17.861	17.708	17.884	VV	338	16959	0.38%	0.054%
234	17.914	17.884	17.928	PV	214	5343	0.12%	0.017%
235	17.972	17.928	17.991	VV	1763	32450	0.74%	0.104%
236	18.015	17.991	18.045	VV	4535	67817	1.54%	0.218%
237	18.105	18.045	18.131	VV	4905	82534	1.87%	0.265%
238	18.154	18.131	18.174	VV	2203	34379	0.78%	0.110%
239	18.194	18.174	18.220	VV	985	22422	0.51%	0.072%
240	18.243	18.220	18.262	VV	708	14370	0.33%	0.046%
241	18.292	18.262	18.301	VV	743	11752	0.27%	0.038%
242	18.335	18.301	18.356	VV	2023	37599	0.85%	0.121%
243	18.397	18.356	18.421	VV	7754	187881	4.26%	0.604%
244	18.438	18.421	18.474	VV	7077	148718	3.37%	0.478%
245	18.492	18.474	18.504	VV	2576	43140	0.98%	0.139%
246	18.524	18.504	18.604	VV	3367	95689	2.17%	0.307%

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247	18.612	18.604	18.634	VV	481	6947	0.16%	0.022%
248	18.645	18.634	18.660	VV	253	3508	0.08%	0.011%
249	18.718	18.660	18.784	PV	1279	36148	0.82%	0.116%
250	18.851	18.784	18.901	PV	4198	85717	1.94%	0.275%
251	18.950	18.901	18.975	PV	4928	83043	1.88%	0.267%
252	19.000	18.975	19.020	VV	1841	38358	0.87%	0.123%
253	19.176	19.020	19.183	VV	2044	146692	3.33%	0.471%
254	19.246	19.183	19.304	VV	8169	354245	8.03%	1.138%
255	19.373	19.304	19.387	VV	3485	161485	3.66%	0.519%
256	19.409	19.387	19.424	VV	3467	73153	1.66%	0.235%
257	19.446	19.424	19.470	VV	4383	98024	2.22%	0.315%
258	19.505	19.470	19.519	VV	3231	92104	2.09%	0.296%
259	19.635	19.519	19.678	VV	5675	330596	7.50%	1.062%
260	19.696	19.678	19.719	VV	3876	74281	1.68%	0.239%
261	19.745	19.719	19.776	VV	3342	75329	1.71%	0.242%
262	19.818	19.776	19.828	VV	2116	53626	1.22%	0.172%
263	19.927	19.828	19.942	VV	4272	202213	4.59%	0.650%
264	20.010	19.942	20.038	VV	6429	279973	6.35%	0.900%
265	20.045	20.038	20.061	VV	4712	66318	1.50%	0.213%
266	20.081	20.061	20.094	VV	4432	85348	1.94%	0.274%
267	20.316	20.094	20.355	VV	16245	1360917	30.87%	4.373%
268	20.377	20.355	20.404	VV	13171	361277	8.19%	1.161%
269	20.424	20.404	20.454	VV	11172	326239	7.40%	1.048%
270	20.535	20.454	20.558	VV	19435	802854	18.21%	2.580%
271	20.651	20.558	20.715	VV	16015	1396861	31.68%	4.489%
272	20.730	20.715	20.753	VV	13111	286366	6.50%	0.920%
273	20.887	20.753	20.948	VV	15883	1695359	38.45%	5.448%
274	21.106	20.948	21.140	VV	16572	1751000	39.72%	5.627%
275	21.206	21.140	21.310	VV	16253	1426214	32.35%	4.583%
276	21.321	21.310	21.357	VV	10049	280194	6.36%	0.900%
277	21.454	21.357	21.488	VV	11369	828216	18.79%	2.661%
278	21.506	21.488	21.513	VV	10486	159800	3.62%	0.514%
279	21.568	21.513	21.577	VV	10435	394869	8.96%	1.269%
280	21.622	21.577	21.697	VV	10515	675407	15.32%	2.170%
281	21.818	21.697	21.837	VV	8000	599724	13.60%	1.927%
282	21.883	21.837	21.924	VV	7407	368333	8.35%	1.184%
283	21.997	21.924	22.154	VV	7035	586231	13.30%	1.884%
284	22.164	22.154	22.186	VV	534	6857	0.16%	0.022%
Sum of corrected areas:					31118775			

Aliphatic EPH 032523.M Tue Apr 04 01:10:23 2023