

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021523AL\
Data File : FE040369.D
Signal(s) : FID1B.ch
Acq On : 15 Feb 2023 16:44
Sample : 01538-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020223.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	3.288	3.238	3.371	BV	166	3146	0.09%	0.029%
2	3.378	3.371	3.411	PV	49	1035	0.03%	0.010%
3	3.417	3.411	3.585	VV	74	3690	0.10%	0.034%
4	3.596	3.585	3.610	VV	55	701	0.02%	0.006%
5	3.637	3.610	3.659	PV	1285	13494	0.38%	0.125%
6	3.673	3.659	3.711	VV	182	3127	0.09%	0.029%
7	3.725	3.711	3.851	VV	150	5333	0.15%	0.049%
8	3.881	3.851	3.968	VV	170	5505	0.16%	0.051%
9	3.987	3.968	4.026	VV	200	3137	0.09%	0.029%
10	4.076	4.026	4.089	PV	337	5986	0.17%	0.055%
11	4.112	4.089	4.163	VV	594	10653	0.30%	0.099%
12	4.178	4.163	4.222	VV	136	2995	0.09%	0.028%
13	4.242	4.222	4.253	VV	154	1682	0.05%	0.016%
14	4.279	4.253	4.362	VV	481	9242	0.26%	0.086%
15	4.397	4.362	4.427	VV	277	5224	0.15%	0.048%
16	4.439	4.427	4.456	VV	139	1681	0.05%	0.016%
17	4.471	4.456	4.513	VV	138	2768	0.08%	0.026%
18	4.536	4.513	4.592	VV	479	8333	0.24%	0.077%
19	4.601	4.592	4.631	VV	59	863	0.02%	0.008%
20	4.656	4.631	4.705	VV	363	5288	0.15%	0.049%
21	4.722	4.705	4.762	VV	685	8622	0.25%	0.080%
22	4.785	4.762	4.800	VV	569	6472	0.18%	0.060%
23	4.818	4.800	4.845	VV	1092	12084	0.34%	0.112%
24	4.853	4.845	4.871	VV	195	1641	0.05%	0.015%
25	4.950	4.871	4.983	VV	283	8536	0.24%	0.079%
26	4.995	4.983	5.061	VV	124	4002	0.11%	0.037%
27	5.068	5.061	5.078	PV	51	512	0.01%	0.005%
28	5.087	5.078	5.135	VV	138	2105	0.06%	0.019%
29	5.145	5.135	5.168	VV	217	2795	0.08%	0.026%
30	5.176	5.168	5.191	VV	181	1706	0.05%	0.016%
31	5.234	5.191	5.269	VV	2363	33260	0.95%	0.308%
32	5.293	5.269	5.330	VV	564	9100	0.26%	0.084%
33	5.347	5.330	5.403	VV	153	3996	0.11%	0.037%
34	5.429	5.403	5.468	VV	188	5133	0.15%	0.048%
35	5.474	5.468	5.506	VV	172	2792	0.08%	0.026%
36	5.533	5.506	5.561	VV	129	2757	0.08%	0.026%

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37	5.564	5.561	5.605	VV	123	1890	0.05%	0.018%
38	5.612	5.605	5.651	VV	125	2225	0.06%	0.021%
39	5.673	5.651	5.695	PV	697	10509	0.30%	0.097%
40	5.713	5.695	5.751	VV	926	11497	0.33%	0.106%
41	5.775	5.751	5.835	VV	268	6010	0.17%	0.056%
42	5.852	5.835	5.863	VV	177	2534	0.07%	0.023%
43	5.867	5.863	5.901	VV	173	1902	0.05%	0.018%
44	5.977	5.901	6.014	VV	257	5935	0.17%	0.055%
45	6.035	6.014	6.055	VV	131	1998	0.06%	0.019%
46	6.065	6.055	6.123	VV	135	3856	0.11%	0.036%
47	6.149	6.123	6.179	PV	125	2407	0.07%	0.022%
48	6.192	6.179	6.218	VV	122	1905	0.05%	0.018%
49	6.223	6.218	6.238	VV	93	951	0.03%	0.009%
50	6.260	6.238	6.278	VV	188	3052	0.09%	0.028%
51	6.303	6.278	6.325	VV	281	4162	0.12%	0.039%
52	6.347	6.325	6.384	VV	439	7611	0.22%	0.070%
53	6.412	6.384	6.451	VV	313	6308	0.18%	0.058%
54	6.488	6.451	6.555	VV	295	8703	0.25%	0.081%
55	6.589	6.555	6.673	PV	560	15036	0.43%	0.139%
56	6.701	6.673	6.765	VV	3861	55774	1.59%	0.517%
57	6.784	6.765	6.811	VV	548	8083	0.23%	0.075%
58	6.823	6.811	6.838	VV	335	4022	0.11%	0.037%
59	6.853	6.838	6.873	VV	894	11119	0.32%	0.103%
60	6.886	6.873	6.908	VV	362	4694	0.13%	0.043%
61	6.926	6.908	6.971	VV	441	6629	0.19%	0.061%
62	6.982	6.971	7.001	VV	109	1588	0.05%	0.015%
63	7.013	7.001	7.022	VV	121	1015	0.03%	0.009%
64	7.032	7.022	7.058	VV	159	2036	0.06%	0.019%
65	7.067	7.058	7.104	VV	155	2834	0.08%	0.026%
66	7.115	7.104	7.125	VV	109	649	0.02%	0.006%
67	7.153	7.125	7.185	PV	453	6787	0.19%	0.063%
68	7.207	7.185	7.244	VV	547	13005	0.37%	0.120%
69	7.259	7.244	7.305	VV	533	12771	0.36%	0.118%
70	7.335	7.305	7.358	VV	864	16405	0.47%	0.152%
71	7.377	7.358	7.397	VV	405	5516	0.16%	0.051%
72	7.419	7.397	7.478	VV	455	11251	0.32%	0.104%
73	7.500	7.478	7.537	VV	1814	22940	0.65%	0.212%
74	7.561	7.537	7.595	VV	317	8658	0.25%	0.080%
75	7.608	7.595	7.622	VV	381	4728	0.13%	0.044%
76	7.648	7.622	7.686	VV	611	14039	0.40%	0.130%
77	7.707	7.686	7.722	VV	346	6181	0.18%	0.057%
78	7.737	7.722	7.756	VV	448	6097	0.17%	0.056%
79	7.766	7.756	7.794	VV	211	3707	0.11%	0.034%
80	7.814	7.794	7.838	VV	311	5154	0.15%	0.048%
81	7.852	7.838	7.880	VV	132	2717	0.08%	0.025%
82	7.908	7.880	7.944	VV	764	10422	0.30%	0.097%
83	7.984	7.944	7.996	VV	271	4600	0.13%	0.043%
84	8.012	7.996	8.051	VV	261	4262	0.12%	0.039%
85	8.077	8.051	8.089	PV	225	3184	0.09%	0.029%
86	8.113	8.089	8.121	VV	280	3812	0.11%	0.035%
87	8.132	8.121	8.154	VV	288	3772	0.11%	0.035%
88	8.174	8.154	8.192	VV	320	3899	0.11%	0.036%
89	8.220	8.192	8.249	VV	675	9256	0.26%	0.086%

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90	8.275	8.249	8.328	VV	1083	16551	0.47%	0.153%
91	8.344	8.328	8.365	VV	481	5838	0.17%	0.054%
92	8.391	8.365	8.408	VV	221	3609	0.10%	0.033%
93	8.435	8.408	8.457	VV	647	10012	0.28%	0.093%
94	8.470	8.457	8.483	VV	318	4200	0.12%	0.039%
95	8.528	8.483	8.601	VV	2350	47827	1.36%	0.443%
96	8.622	8.601	8.661	VV	408	11039	0.31%	0.102%
97	8.676	8.661	8.701	VV	492	6381	0.18%	0.059%
98	8.722	8.701	8.741	VV	295	4750	0.14%	0.044%
99	8.760	8.741	8.811	VV	422	6123	0.17%	0.057%
100	8.818	8.811	8.836	PV	26	537	0.02%	0.005%
101	8.886	8.836	8.898	VV	530	10189	0.29%	0.094%
102	8.907	8.898	8.931	VV	600	10999	0.31%	0.102%
103	8.945	8.931	8.961	VV	623	10214	0.29%	0.095%
104	8.985	8.961	9.008	VV	668	16363	0.47%	0.152%
105	9.015	9.008	9.045	VV	634	12468	0.35%	0.115%
106	9.069	9.045	9.111	VV	1086	25055	0.71%	0.232%
107	9.132	9.111	9.165	VV	454	9142	0.26%	0.085%
108	9.182	9.165	9.201	VV	352	5550	0.16%	0.051%
109	9.217	9.201	9.231	VV	256	4072	0.12%	0.038%
110	9.255	9.231	9.275	VV	952	15691	0.45%	0.145%
111	9.288	9.275	9.331	VV	792	18713	0.53%	0.173%
112	9.366	9.331	9.420	VV	1899	38530	1.10%	0.357%
113	9.441	9.420	9.465	VV	486	7747	0.22%	0.072%
114	9.490	9.465	9.522	VV	363	5709	0.16%	0.053%
115	9.569	9.522	9.579	VV	290	4976	0.14%	0.046%
116	9.585	9.579	9.608	VV	238	3149	0.09%	0.029%
117	9.612	9.608	9.621	VV	183	1114	0.03%	0.010%
118	9.652	9.621	9.671	VV	425	8830	0.25%	0.082%
119	9.681	9.671	9.697	VV	215	2266	0.06%	0.021%
120	9.720	9.697	9.756	VV	769	14144	0.40%	0.131%
121	9.788	9.756	9.812	VV	254	6752	0.19%	0.063%
122	9.818	9.812	9.843	VV	193	2871	0.08%	0.027%
123	9.860	9.843	9.892	VV	335	6395	0.18%	0.059%
124	9.913	9.892	9.958	VV	513	8340	0.24%	0.077%
125	9.968	9.958	10.031	VV	55	2057	0.06%	0.019%
126	10.057	10.031	10.110	VV	767	16762	0.48%	0.155%
127	10.135	10.110	10.193	VV	1831	32401	0.92%	0.300%
128	10.230	10.193	10.295	VV	328	12679	0.36%	0.117%
129	10.301	10.295	10.339	VV	160	2509	0.07%	0.023%
130	10.347	10.339	10.365	VV	114	945	0.03%	0.009%
131	10.372	10.365	10.384	PV	99	750	0.02%	0.007%
132	10.409	10.384	10.422	VV	192	2452	0.07%	0.023%
133	10.451	10.422	10.475	VV	309	5799	0.16%	0.054%
134	10.481	10.475	10.491	VV	159	1435	0.04%	0.013%
135	10.523	10.491	10.546	VV	727	13544	0.39%	0.125%
136	10.565	10.546	10.585	VV	309	5481	0.16%	0.051%
137	10.614	10.585	10.653	VV	357	8629	0.25%	0.080%
138	10.666	10.653	10.704	VV	233	3770	0.11%	0.035%
139	10.735	10.704	10.745	VV	261	3853	0.11%	0.036%
140	10.768	10.745	10.782	VV	277	5581	0.16%	0.052%
141	10.803	10.782	10.855	VV	609	14190	0.40%	0.131%

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142	10.876	10.855	10.908	VV	850	16536	0.47%	0.153%
143	10.946	10.908	10.970	VV	910	19893	0.57%	0.184%
144	10.998	10.970	11.034	VV	885	17553	0.50%	0.163%
145	11.061	11.034	11.078	VV	272	6062	0.17%	0.056%
146	11.090	11.078	11.109	VV	346	4709	0.13%	0.044%
147	11.117	11.109	11.171	VV	199	5299	0.15%	0.049%
148	11.196	11.171	11.231	VV	295	6676	0.19%	0.062%
149	11.265	11.231	11.277	VV	360	7574	0.22%	0.070%
150	11.295	11.277	11.318	VV	454	7599	0.22%	0.070%
151	11.330	11.318	11.354	VV	303	4636	0.13%	0.043%
152	11.379	11.354	11.414	VV	412	6548	0.19%	0.061%
153	11.437	11.414	11.451	VV	86	1130	0.03%	0.010%
154	11.508	11.451	11.545	VV	2686	43338	1.23%	0.401%
155	11.577	11.545	11.638	VV	2785	51487	1.47%	0.477%
156	11.668	11.638	11.718	VV	1157	23755	0.68%	0.220%
157	11.731	11.718	11.758	VV	230	2372	0.07%	0.022%
158	11.772	11.758	11.784	PV	124	1334	0.04%	0.012%
159	11.808	11.784	11.843	VV	134	3331	0.09%	0.031%
160	11.891	11.843	11.948	VV	21556	260624	7.42%	2.414%
161	11.964	11.948	12.017	VV	619	15259	0.43%	0.141%
162	12.038	12.017	12.116	VV	402	13933	0.40%	0.129%
163	12.242	12.116	12.318	VV	768	39832	1.13%	0.369%
164	12.337	12.318	12.357	VV	214	3331	0.09%	0.031%
165	12.398	12.357	12.424	VV	341	8795	0.25%	0.081%
166	12.461	12.424	12.500	VV	588	14716	0.42%	0.136%
167	12.540	12.500	12.590	VV	278	8683	0.25%	0.080%
168	12.652	12.590	12.673	VV	301	9978	0.28%	0.092%
169	12.741	12.673	12.769	VV	748	22086	0.63%	0.205%
170	12.826	12.769	12.861	VV	1193	21343	0.61%	0.198%
171	12.886	12.861	12.963	VV	2427	39027	1.11%	0.361%
172	12.998	12.963	13.117	VV	222	8003	0.23%	0.074%
173	13.172	13.117	13.191	PV	219	6319	0.18%	0.059%
174	13.204	13.191	13.227	VV	212	2706	0.08%	0.025%
175	13.277	13.227	13.291	VV	240	6403	0.18%	0.059%
176	13.331	13.291	13.473	VV	279873	3514392	100.00%	32.548%
177	13.497	13.473	13.526	VV	1334	29640	0.84%	0.275%
178	13.538	13.526	13.586	VV	667	20864	0.59%	0.193%
179	13.595	13.586	13.648	VV	406	13436	0.38%	0.124%
180	13.661	13.648	13.681	VV	384	6158	0.18%	0.057%
181	13.713	13.681	13.732	VV	543	12219	0.35%	0.113%
182	13.766	13.732	13.823	VV	550	21015	0.60%	0.195%
183	13.844	13.823	13.875	VV	266	7109	0.20%	0.066%
184	13.935	13.875	13.975	VV	425	17697	0.50%	0.164%
185	14.033	13.975	14.061	VV	1083	26707	0.76%	0.247%
186	14.085	14.061	14.121	VV	2351	38085	1.08%	0.353%
187	14.127	14.121	14.216	VV	328	12806	0.36%	0.119%
188	14.225	14.216	14.232	VV	182	1529	0.04%	0.014%
189	14.237	14.232	14.261	VV	205	1550	0.04%	0.014%
190	14.316	14.261	14.361	PV	331	12780	0.36%	0.118%
191	14.384	14.361	14.405	VV	348	5365	0.15%	0.050%
192	14.416	14.405	14.429	VV	205	2459	0.07%	0.023%
193	14.483	14.429	14.497	VV	249	7010	0.20%	0.065%
194	14.525	14.497	14.573	VV	754	18462	0.53%	0.171%

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195	14.595	14.573	14.628	VV	410	9794	0.28%	0.091%
196	14.648	14.628	14.684	VV	1534	23422	0.67%	0.217%
197	14.708	14.684	14.735	VV	336	7963	0.23%	0.074%
198	14.741	14.735	14.748	VV	308	2005	0.06%	0.019%
199	14.772	14.748	14.826	VV	344	12639	0.36%	0.117%
200	14.842	14.826	14.881	VV	253	6171	0.18%	0.057%
201	14.901	14.881	14.918	VV	285	5302	0.15%	0.049%
202	14.944	14.918	14.980	VV	297	8911	0.25%	0.083%
203	14.992	14.980	15.016	VV	269	4313	0.12%	0.040%
204	15.032	15.016	15.080	VV	273	6870	0.20%	0.064%
205	15.103	15.080	15.119	VV	315	4772	0.14%	0.044%
206	15.145	15.119	15.165	VV	833	13343	0.38%	0.124%
207	15.189	15.165	15.291	VV	2974	54547	1.55%	0.505%
208	15.333	15.291	15.376	VV	201	5863	0.17%	0.054%
209	15.396	15.376	15.411	VV	146	2419	0.07%	0.022%
210	15.430	15.411	15.471	VV	225	4352	0.12%	0.040%
211	15.525	15.471	15.558	PV	174	5351	0.15%	0.050%
212	15.574	15.558	15.635	VV	173	5694	0.16%	0.053%
213	15.646	15.635	15.685	VV	189	4681	0.13%	0.043%
214	15.709	15.685	15.794	VV	2248	40757	1.16%	0.377%
215	15.809	15.794	15.816	VV	144	1366	0.04%	0.013%
216	15.842	15.816	15.865	VV	245	3560	0.10%	0.033%
217	15.891	15.865	15.905	VV	135	2412	0.07%	0.022%
218	15.928	15.905	15.955	VV	213	3662	0.10%	0.034%
219	15.975	15.955	15.984	VV	156	1716	0.05%	0.016%
220	16.028	15.984	16.051	VV	434	10630	0.30%	0.098%
221	16.065	16.051	16.128	VV	287	9516	0.27%	0.088%
222	16.171	16.128	16.184	VV	712	10686	0.30%	0.099%
223	16.210	16.184	16.301	VV	3121	58199	1.66%	0.539%
224	16.308	16.301	16.324	VV	166	1552	0.04%	0.014%
225	16.345	16.324	16.365	PV	149	1780	0.05%	0.016%
226	16.392	16.365	16.405	VV	338	4893	0.14%	0.045%
227	16.409	16.405	16.445	VV	315	4933	0.14%	0.046%
228	16.528	16.445	16.553	VV	369	13527	0.38%	0.125%
229	16.570	16.553	16.632	VV	422	9091	0.26%	0.084%
230	16.648	16.632	16.665	VV	253	3226	0.09%	0.030%
231	16.693	16.665	16.728	VV	2364	35957	1.02%	0.333%
232	16.737	16.728	16.758	VV	297	4047	0.12%	0.037%
233	16.766	16.758	16.771	VV	227	1621	0.05%	0.015%
234	16.781	16.771	16.795	VV	278	3438	0.10%	0.032%
235	16.806	16.795	16.825	VV	317	3816	0.11%	0.035%
236	16.866	16.825	16.881	VV	316	8863	0.25%	0.082%
237	16.904	16.881	16.944	VV	326	9092	0.26%	0.084%
238	17.000	16.944	17.026	VV	503	13101	0.37%	0.121%
239	17.040	17.026	17.068	VV	454	6572	0.19%	0.061%
240	17.080	17.068	17.098	VV	278	2762	0.08%	0.026%
241	17.160	17.098	17.229	PV	2921	65065	1.85%	0.603%
242	17.247	17.229	17.257	VV	219	2849	0.08%	0.026%
243	17.283	17.257	17.310	VV	348	6881	0.20%	0.064%
244	17.327	17.310	17.348	VV	318	4386	0.12%	0.041%
245	17.400	17.348	17.437	VV	494	11598	0.33%	0.107%
246	17.491	17.437	17.511	VV	393	7193	0.20%	0.067%

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247	17.612	17.511	17.665	VV	3183	59350	1.69%	0.550%
248	17.728	17.665	17.755	VV	445	11461	0.33%	0.106%
249	17.764	17.755	17.795	VV	122	1587	0.05%	0.015%
250	17.834	17.795	17.875	VV	118	2558	0.07%	0.024%
251	17.895	17.875	17.922	VV	293	3143	0.09%	0.029%
252	17.947	17.922	17.968	PV	286	4270	0.12%	0.040%
253	18.049	17.968	18.075	VV	3323	59758	1.70%	0.553%
254	18.092	18.075	18.111	VV	279	4358	0.12%	0.040%
255	18.191	18.111	18.265	VV	939	27507	0.78%	0.255%
256	18.329	18.265	18.342	PV	184	4648	0.13%	0.043%
257	18.369	18.342	18.383	VV	242	4066	0.12%	0.038%
258	18.398	18.383	18.411	VV	282	2792	0.08%	0.026%
259	18.472	18.411	18.503	VV	3341	51095	1.45%	0.473%
260	18.559	18.503	18.655	VV	1043	35642	1.01%	0.330%
261	18.672	18.655	18.693	VV	185	3124	0.09%	0.029%
262	18.777	18.693	18.811	PV	445	19093	0.54%	0.177%
263	18.880	18.811	18.951	VV	3341	86044	2.45%	0.797%
264	18.979	18.951	19.000	PV	475	7367	0.21%	0.068%
265	19.028	19.000	19.050	VV	395	7547	0.21%	0.070%
266	19.083	19.050	19.104	VV	177	4279	0.12%	0.040%
267	19.141	19.104	19.171	VV	236	5549	0.16%	0.051%
268	19.188	19.171	19.197	VV	153	1376	0.04%	0.013%
269	19.280	19.197	19.348	PV	2196	38849	1.11%	0.360%
270	19.494	19.348	19.504	PV	305	21049	0.60%	0.195%
271	19.668	19.504	19.725	VV	3150	95476	2.72%	0.884%
272	20.042	19.725	20.071	VV	2932	224352	6.38%	2.078%
273	20.088	20.071	20.105	VV	1827	34618	0.99%	0.321%
274	20.408	20.105	20.438	VV	4573	414618	11.80%	3.840%
275	20.765	20.438	20.798	VV	6024	858741	24.43%	7.953%
276	20.963	20.798	20.971	VV	5919	592065	16.85%	5.483%
277	20.979	20.971	20.988	VV	5832	57101	1.62%	0.529%
278	21.003	20.988	21.015	VV	5853	95426	2.72%	0.884%
279	21.138	21.015	21.325	VV	7402	1004006	28.57%	9.298%
280	21.386	21.325	21.411	VV	3465	177806	5.06%	1.647%
281	21.431	21.411	21.440	VV	3255	56825	1.62%	0.526%
282	21.449	21.440	21.459	VV	3205	35420	1.01%	0.328%
283	21.509	21.459	21.521	VV	2950	110650	3.15%	1.025%
284	21.556	21.521	21.628	VV	3363	176651	5.03%	1.636%
285	21.675	21.628	21.700	VV	2111	91460	2.60%	0.847%
286	21.712	21.700	21.738	VV	1806	39182	1.11%	0.363%
287	21.761	21.738	21.785	VV	1595	43461	1.24%	0.403%
288	21.813	21.785	21.835	VV	1438	41182	1.17%	0.381%
289	21.838	21.835	21.977	VV	1321	66223	1.88%	0.613%
Sum of corrected areas:					10797567			

Aliphatic EPH 020223.M Thu Feb 16 03:05:15 2023