

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021623AL\
 Data File : FE040386.D
 Signal(s) : FID1B.ch
 Acq On : 16 Feb 2023 14:51
 Sample : 01555-01
 Misc :
 ALS Vial : 7 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	3.281	3.221	3.321	BV	147	2903	0.06%	0.002%
2	3.328	3.321	3.393	PV	86	851	0.02%	0.001%
3	3.399	3.393	3.461	VV	59	1714	0.04%	0.001%
4	3.472	3.461	3.589	VV	135	5307	0.12%	0.004%
5	3.603	3.589	3.663	VV	117	3389	0.08%	0.003%
6	3.679	3.663	3.708	VV	119	1978	0.04%	0.002%
7	3.729	3.708	3.748	PV	259	4090	0.09%	0.003%
8	3.765	3.748	3.856	VV	1065	18557	0.41%	0.014%
9	3.883	3.856	3.945	VV	589	13391	0.30%	0.010%
10	3.964	3.945	3.995	VV	481	7411	0.17%	0.006%
11	4.000	3.995	4.034	VV	136	2189	0.05%	0.002%
12	4.068	4.034	4.095	PV	131	2590	0.06%	0.002%
13	4.109	4.095	4.119	VV	167	1471	0.03%	0.001%
14	4.163	4.119	4.231	VV	269	11838	0.26%	0.009%
15	4.262	4.231	4.281	VV	292	7105	0.16%	0.005%
16	4.293	4.281	4.312	VV	229	3990	0.09%	0.003%
17	4.318	4.312	4.371	VV	223	6261	0.14%	0.005%
18	4.395	4.371	4.458	VV	524	10697	0.24%	0.008%
19	4.478	4.458	4.513	VV	149	3377	0.08%	0.003%
20	4.534	4.513	4.592	VV	277	6891	0.15%	0.005%
21	4.609	4.592	4.635	PV	107	1214	0.03%	0.001%
22	4.654	4.635	4.675	VV	172	1604	0.04%	0.001%
23	4.711	4.675	4.735	PV	260	4477	0.10%	0.003%
24	4.744	4.735	4.753	VV	104	826	0.02%	0.001%
25	4.771	4.753	4.872	VV	206	10253	0.23%	0.008%
26	4.902	4.872	4.932	VV	230	6579	0.15%	0.005%
27	4.974	4.932	5.009	VV	464	15621	0.35%	0.012%
28	5.016	5.009	5.026	VV	259	2583	0.06%	0.002%
29	5.038	5.026	5.102	VV	298	6086	0.14%	0.005%
30	5.111	5.102	5.174	VV	89	1464	0.03%	0.001%
31	5.193	5.174	5.221	VV	374	6078	0.14%	0.005%
32	5.230	5.221	5.275	VV	186	3975	0.09%	0.003%
33	5.312	5.275	5.333	VV	275	5468	0.12%	0.004%
34	5.373	5.333	5.434	VV	285	10318	0.23%	0.008%
35	5.450	5.434	5.461	VV	149	1570	0.03%	0.001%
36	5.479	5.461	5.489	VV	148	1716	0.04%	0.001%

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37	5.510	5.489	5.595	VV	232	8666	0.19%	0.007%
38	5.638	5.595	5.650	VV	130	2817	0.06%	0.002%
39	5.673	5.650	5.718	PV	577	11440	0.26%	0.009%
40	5.742	5.718	5.811	VV	913	23336	0.52%	0.018%
41	5.849	5.811	5.911	VV	280	8985	0.20%	0.007%
42	5.926	5.911	5.945	VV	263	3775	0.08%	0.003%
43	5.968	5.945	6.003	VV	341	8632	0.19%	0.007%
44	6.037	6.003	6.061	VV	222	6271	0.14%	0.005%
45	6.066	6.061	6.128	VV	215	4114	0.09%	0.003%
46	6.142	6.128	6.167	PV	139	1770	0.04%	0.001%
47	6.204	6.167	6.219	VV	174	2715	0.06%	0.002%
48	6.249	6.219	6.378	VV	3975	107513	2.40%	0.082%
49	6.412	6.378	6.455	VV	830	19087	0.43%	0.015%
50	6.491	6.455	6.506	VV	273	7203	0.16%	0.005%
51	6.514	6.506	6.551	VV	249	5109	0.11%	0.004%
52	6.590	6.551	6.685	VV	768	25414	0.57%	0.019%
53	6.701	6.685	6.770	VV	724	12500	0.28%	0.010%
54	6.781	6.770	6.800	VV	156	1936	0.04%	0.001%
55	6.817	6.800	6.833	VV	240	2976	0.07%	0.002%
56	6.851	6.833	6.878	VV	439	6683	0.15%	0.005%
57	6.888	6.878	6.918	VV	172	2501	0.06%	0.002%
58	6.929	6.918	6.941	VV	144	1211	0.03%	0.001%
59	6.955	6.941	6.973	VV	129	1627	0.04%	0.001%
60	6.987	6.973	7.011	VV	193	2456	0.05%	0.002%
61	7.025	7.011	7.052	PV	260	2754	0.06%	0.002%
62	7.106	7.052	7.139	VV	293	5229	0.12%	0.004%
63	7.157	7.139	7.175	VV	202	2540	0.06%	0.002%
64	7.228	7.175	7.253	VV	385	10490	0.23%	0.008%
65	7.269	7.253	7.298	VV	390	6295	0.14%	0.005%
66	7.347	7.298	7.398	VV	1932	49508	1.10%	0.038%
67	7.415	7.398	7.445	VV	859	16690	0.37%	0.013%
68	7.475	7.445	7.604	VV	2726	64853	1.45%	0.049%
69	7.644	7.604	7.669	VV	1449	23721	0.53%	0.018%
70	7.681	7.669	7.728	VV	279	6765	0.15%	0.005%
71	7.758	7.728	7.781	VV	227	4515	0.10%	0.003%
72	7.816	7.781	7.889	VV	352	8843	0.20%	0.007%
73	8.074	8.063	8.201	VV	4285	208104	4.64%	0.159%
74	8.216	8.201	8.228	VV	1641	24369	0.54%	0.019%
75	8.247	8.228	8.265	VV	1651	32931	0.73%	0.025%
76	8.273	8.265	8.315	VV	1394	31897	0.71%	0.024%
77	8.344	8.315	8.415	VV	2083	72013	1.61%	0.055%
78	8.451	8.415	8.469	VV	3087	59465	1.33%	0.045%
79	8.483	8.469	8.505	VV	2165	38119	0.85%	0.029%
80	8.525	8.505	8.584	VV	3431	66072	1.47%	0.050%
81	8.638	8.584	8.708	VV	3804	116941	2.61%	0.089%
82	8.726	8.708	8.754	VV	1025	19266	0.43%	0.015%
83	8.767	8.754	8.801	VV	453	9634	0.21%	0.007%
84	8.930	8.912	9.051	VV	14213	461890	10.30%	0.352%
85	9.064	9.051	9.107	VV	2914	68290	1.52%	0.052%
86	9.117	9.107	9.156	VV	1479	38032	0.85%	0.029%
87	9.178	9.156	9.201	VV	1888	39144	0.87%	0.030%
88	9.222	9.201	9.242	VV	3214	59831	1.33%	0.046%
89	9.251	9.242	9.328	VV	2337	76152	1.70%	0.058%

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90	9.352	9.328	9.375	VV	3327	54187	1.21%	0.041%
91	9.390	9.375	9.460	VV	1558	45583	1.02%	0.035%
92	9.503	9.460	9.524	VV	1496	29194	0.65%	0.022%
93	9.543	9.524	9.571	VV	964	18988	0.42%	0.014%
94	9.592	9.571	9.607	VV	691	12108	0.27%	0.009%
95	9.641	9.607	9.670	VV	1207	28679	0.64%	0.022%
96	9.686	9.670	9.705	VV	689	11752	0.26%	0.009%
97	9.730	9.705	9.784	VV	7926	169857	3.79%	0.129%
98	9.802	9.784	9.833	VV	2182	45310	1.01%	0.035%
99	9.877	9.833	9.920	VV	2189	74578	1.66%	0.057%
100	9.936	9.920	9.981	VV	1245	32423	0.72%	0.025%
101	10.019	9.981	10.036	VV	3296	60239	1.34%	0.046%
102	10.052	10.036	10.111	VV	3608	93924	2.09%	0.072%
103	10.133	10.111	10.149	VV	3022	44912	1.00%	0.034%
104	10.161	10.149	10.197	VV	1893	42360	0.94%	0.032%
105	10.210	10.197	10.277	VV	1094	38220	0.85%	0.029%
106	10.305	10.277	10.388	VV	602	19969	0.45%	0.015%
107	10.471	10.388	10.495	PV	714	16735	0.37%	0.013%
108	10.520	10.495	10.554	VV	1055	18940	0.42%	0.014%
109	10.577	10.554	10.591	VV	900	14101	0.31%	0.011%
110	10.615	10.591	10.636	VV	1940	36467	0.81%	0.028%
111	10.656	10.636	10.698	VV	1692	33480	0.75%	0.026%
112	10.727	10.698	10.767	VV	1863	39914	0.89%	0.030%
113	10.802	10.767	10.837	VV	989	34442	0.77%	0.026%
114	10.871	10.837	10.884	VV	2456	39703	0.88%	0.030%
115	10.895	10.884	10.912	VV	2048	25648	0.57%	0.020%
116	10.941	10.912	11.018	VV	3667	93771	2.09%	0.071%
117	11.034	11.018	11.078	VV	797	18127	0.40%	0.014%
118	11.128	11.078	11.186	VV	63140	953218	21.25%	0.727%
119	11.210	11.186	11.366	VV	17215	417074	9.30%	0.318%
120	11.377	11.366	11.414	VV	479	7169	0.16%	0.005%
121	11.443	11.414	11.462	PV	791	15224	0.34%	0.012%
122	11.506	11.462	11.551	VV	2455	64574	1.44%	0.049%
123	11.574	11.551	11.631	VV	2959	60901	1.36%	0.046%
124	11.665	11.631	11.707	VV	4259	73834	1.65%	0.056%
125	11.729	11.707	11.749	VV	1347	17173	0.38%	0.013%
126	11.768	11.749	11.776	VV	733	8607	0.19%	0.007%
127	11.792	11.776	11.824	VV	833	16606	0.37%	0.013%
128	11.891	11.824	11.919	VV	403672	4486236	100.00%	3.420%
129	11.934	11.919	11.950	VV	10842	143860	3.21%	0.110%
130	11.967	11.950	12.014	VV	10838	192510	4.29%	0.147%
131	12.046	12.014	12.067	VV	16254	241373	5.38%	0.184%
132	12.081	12.067	12.097	VV	7787	103674	2.31%	0.079%
133	12.114	12.097	12.166	VV	8625	147897	3.30%	0.113%
134	12.182	12.166	12.202	VV	564	6869	0.15%	0.005%
135	12.242	12.202	12.285	PV	2086	37093	0.83%	0.028%
136	12.338	12.285	12.387	VV	2356	61459	1.37%	0.047%
137	12.412	12.387	12.454	VV	3636	76949	1.72%	0.059%
138	12.490	12.454	12.537	VV	14452	207830	4.63%	0.158%
139	12.548	12.537	12.578	VV	1218	18154	0.40%	0.014%
140	12.586	12.578	12.594	VV	408	3476	0.08%	0.003%
141	12.612	12.594	12.640	VV	695	13968	0.31%	0.011%

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142	12.678	12.640	12.705	VV	1466	34969	0.78%	0.027%
143	12.727	12.705	12.773	VV	2708	54640	1.22%	0.042%
144	12.801	12.773	12.810	PV	3198	36960	0.82%	0.028%
145	12.831	12.810	12.852	VV	9898	143796	3.21%	0.110%
146	12.883	12.852	12.920	VV	4901	145886	3.25%	0.111%
147	12.947	12.920	13.018	VV	121059	1576931	35.15%	1.202%
148	13.043	13.018	13.067	VV	1311	31226	0.70%	0.024%
149	13.108	13.067	13.120	VV	2306	51254	1.14%	0.039%
150	13.138	13.120	13.161	VV	4321	68054	1.52%	0.052%
151	13.172	13.161	13.178	VV	1789	17149	0.38%	0.013%
152	13.195	13.178	13.217	VV	2051	36737	0.82%	0.028%
153	13.244	13.217	13.286	VV	106471	1326938	29.58%	1.012%
154	13.329	13.286	13.403	VV	301860	3829026	85.35%	2.919%
155	13.428	13.403	13.476	VV	3313	83310	1.86%	0.064%
156	13.495	13.476	13.509	VV	2828	37802	0.84%	0.029%
157	13.530	13.509	13.558	VV	4624	83797	1.87%	0.064%
158	13.578	13.558	13.624	VV	3090	60614	1.35%	0.046%
159	13.658	13.624	13.686	VV	2722	64509	1.44%	0.049%
160	13.713	13.686	13.780	VV	7097	160153	3.57%	0.122%
161	13.841	13.780	13.889	VV	16094	334491	7.46%	0.255%
162	13.905	13.889	13.923	VV	2197	30262	0.67%	0.023%
163	13.950	13.923	13.970	VV	10457	145826	3.25%	0.111%
164	13.988	13.970	14.014	VV	9181	151775	3.38%	0.116%
165	14.023	14.014	14.054	VV	3653	59152	1.32%	0.045%
166	14.084	14.054	14.097	VV	6442	100947	2.25%	0.077%
167	14.115	14.097	14.139	VV	9727	156060	3.48%	0.119%
168	14.158	14.139	14.212	VV	6659	132123	2.95%	0.101%
169	14.225	14.212	14.260	VV	1286	28855	0.64%	0.022%
170	14.288	14.260	14.340	VV	1608	55403	1.23%	0.042%
171	14.352	14.340	14.407	VV	905	23031	0.51%	0.018%
172	14.444	14.407	14.481	PV	1058	35858	0.80%	0.027%
173	14.544	14.481	14.564	VV	3964	124575	2.78%	0.095%
174	14.590	14.564	14.624	VV	4367	114741	2.56%	0.087%
175	14.646	14.624	14.663	VV	4591	78232	1.74%	0.060%
176	14.679	14.663	14.727	VV	4102	108868	2.43%	0.083%
177	14.762	14.727	14.792	VV	7375	160073	3.57%	0.122%
178	14.817	14.792	14.858	VV	14425	274562	6.12%	0.209%
179	14.882	14.858	14.916	VV	4438	127484	2.84%	0.097%
180	14.935	14.916	14.958	VV	3938	82372	1.84%	0.063%
181	14.981	14.958	14.994	VV	3003	56793	1.27%	0.043%
182	15.015	14.994	15.065	VV	3653	101223	2.26%	0.077%
183	15.130	15.065	15.151	VV	60301	936732	20.88%	0.714%
184	15.170	15.151	15.265	VV	57538	1200658	26.76%	0.915%
185	15.290	15.265	15.411	VV	13175	476795	10.63%	0.363%
186	15.448	15.411	15.458	VV	4407	99251	2.21%	0.076%
187	15.481	15.458	15.513	VV	5715	160055	3.57%	0.122%
188	15.520	15.513	15.551	VV	4045	80777	1.80%	0.062%
189	15.612	15.551	15.677	VV	10363	501792	11.19%	0.383%
190	15.704	15.677	15.743	VV	6720	209690	4.67%	0.160%
191	15.770	15.743	15.785	VV	6073	124586	2.78%	0.095%
192	15.808	15.785	15.830	VV	13888	240860	5.37%	0.184%
193	15.845	15.830	15.875	VV	8476	181615	4.05%	0.138%
194	15.892	15.875	15.918	VV	6720	150721	3.36%	0.115%

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195	15.968	15.918	16.021	VV	10844	456935	10.19%	0.348%
196	16.037	16.021	16.075	VV	6627	176600	3.94%	0.135%
197	16.095	16.075	16.112	VV	5063	107368	2.39%	0.082%
198	16.139	16.112	16.175	VV	6050	199115	4.44%	0.152%
199	16.209	16.175	16.255	VV	8474	312251	6.96%	0.238%
200	16.266	16.255	16.323	VV	6296	227265	5.07%	0.173%
201	16.340	16.323	16.358	VV	5609	110045	2.45%	0.084%
202	16.405	16.358	16.430	VV	7928	280750	6.26%	0.214%
203	16.451	16.430	16.463	VV	7264	128856	2.87%	0.098%
204	16.500	16.463	16.530	VV	9559	336698	7.51%	0.257%
205	16.562	16.530	16.585	VV	8367	257273	5.73%	0.196%
206	16.609	16.585	16.629	VV	10553	248516	5.54%	0.189%
207	16.691	16.629	16.708	VV	82604	1452130	32.37%	1.107%
208	16.721	16.708	16.799	VV	56701	1331639	29.68%	1.015%
209	16.826	16.799	16.880	VV	21275	713812	15.91%	0.544%
210	16.891	16.880	16.938	VV	11828	382401	8.52%	0.292%
211	16.979	16.938	16.993	VV	20412	487822	10.87%	0.372%
212	17.014	16.993	17.047	VV	41239	789733	17.60%	0.602%
213	17.074	17.047	17.141	VV	72189	1723713	38.42%	1.314%
214	17.179	17.141	17.190	VV	27576	635468	14.16%	0.484%
215	17.204	17.190	17.264	VV	30481	899092	20.04%	0.685%
216	17.289	17.264	17.297	VV	15255	283571	6.32%	0.216%
217	17.331	17.297	17.366	VV	18074	691169	15.41%	0.527%
218	17.390	17.366	17.415	VV	17504	479741	10.69%	0.366%
219	17.445	17.415	17.455	VV	19433	433108	9.65%	0.330%
220	17.470	17.455	17.518	VV	20150	684312	15.25%	0.522%
221	17.575	17.518	17.595	VV	21651	842619	18.78%	0.642%
222	17.607	17.595	17.630	VV	21609	423797	9.45%	0.323%
223	17.642	17.630	17.657	VV	18790	300530	6.70%	0.229%
224	17.676	17.657	17.695	VV	20180	425035	9.47%	0.324%
225	17.728	17.695	17.765	VV	21936	831242	18.53%	0.634%
226	17.781	17.765	17.828	VV	21200	718090	16.01%	0.547%
227	17.872	17.828	17.911	VV	19396	898422	20.03%	0.685%
228	17.951	17.911	17.977	VV	21524	769636	17.16%	0.587%
229	18.045	17.977	18.075	VV	30090	1347917	30.05%	1.028%
230	18.087	18.075	18.109	VV	21225	420750	9.38%	0.321%
231	18.149	18.109	18.153	VV	20712	522286	11.64%	0.398%
232	18.188	18.153	18.270	VV	29735	1676919	37.38%	1.278%
233	18.282	18.270	18.311	VV	21663	527520	11.76%	0.402%
234	18.364	18.311	18.381	VV	28055	988274	22.03%	0.753%
235	18.390	18.381	18.420	VV	26629	576294	12.85%	0.439%
236	18.452	18.420	18.469	VV	104866	1823199	40.64%	1.390%
237	18.487	18.469	18.536	VV	102890	2451106	54.64%	1.869%
238	18.554	18.536	18.608	VV	35804	1308995	29.18%	0.998%
239	18.619	18.608	18.664	VV	27102	872574	19.45%	0.665%
240	18.705	18.664	18.781	VV	97578	2963760	66.06%	2.260%
241	18.786	18.781	18.821	VV	27698	635621	14.17%	0.485%
242	18.848	18.821	18.856	VV	29582	584238	13.02%	0.445%
243	18.880	18.856	18.921	VV	32767	1116888	24.90%	0.851%
244	18.979	18.921	18.999	VV	33004	1298319	28.94%	0.990%
245	19.030	18.999	19.068	VV	30799	1186260	26.44%	0.904%
246	19.077	19.068	19.103	VV	27955	552665	12.32%	0.421%

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247	19.155	19.103	19.179	VV	29531	1254728	27.97%	0.957%
248	19.229	19.179	19.251	VV	29690	1204602	26.85%	0.918%
249	19.281	19.251	19.293	VV	31591	750190	16.72%	0.572%
250	19.310	19.293	19.353	VV	33916	1117198	24.90%	0.852%
251	19.383	19.353	19.431	VV	32054	1422546	31.71%	1.085%
252	19.459	19.431	19.516	VV	29966	1484991	33.10%	1.132%
253	19.539	19.516	19.562	VV	30648	828518	18.47%	0.632%
254	19.569	19.562	19.595	VV	30289	588530	13.12%	0.449%
255	19.666	19.595	19.758	VV	37542	3144731	70.10%	2.397%
256	19.781	19.758	19.847	VV	34614	1742053	38.83%	1.328%
257	19.882	19.847	19.899	VV	34658	1039229	23.16%	0.792%
258	19.908	19.899	19.925	VV	35053	530161	11.82%	0.404%
259	19.947	19.925	19.975	VV	36143	1063100	23.70%	0.810%
260	20.009	19.975	20.031	VV	41845	1267930	28.26%	0.967%
261	20.040	20.031	20.061	VV	38329	667964	14.89%	0.509%
262	20.084	20.061	20.138	VV	38415	1665365	37.12%	1.270%
263	20.204	20.138	20.235	VV	38213	2134571	47.58%	1.627%
264	20.307	20.235	20.328	VV	41019	2168381	48.33%	1.653%
265	20.344	20.328	20.358	VV	40650	701296	15.63%	0.535%
266	20.408	20.358	20.454	VV	52965	2563533	57.14%	1.954%
267	20.471	20.454	20.531	VV	44796	1957562	43.63%	1.492%
268	20.568	20.531	20.593	VV	42707	1552845	34.61%	1.184%
269	20.607	20.593	20.635	VV	43308	1058338	23.59%	0.807%
270	20.642	20.635	20.649	VV	42511	367397	8.19%	0.280%
271	20.672	20.649	20.680	VV	43018	787292	17.55%	0.600%
272	20.690	20.680	20.718	VV	42870	949816	21.17%	0.724%
273	20.760	20.718	20.788	VV	44920	1825645	40.69%	1.392%
274	20.794	20.788	20.842	VV	43972	1384246	30.86%	1.055%
275	20.867	20.842	20.911	VV	43821	1770199	39.46%	1.350%
276	20.926	20.911	20.945	VV	42317	834226	18.60%	0.636%
277	20.975	20.945	21.028	VV	42313	2074060	46.23%	1.581%
278	21.049	21.028	21.107	VV	41838	1920536	42.81%	1.464%
279	21.136	21.107	21.181	VV	47928	1919749	42.79%	1.464%
280	21.190	21.181	21.215	VV	39910	775686	17.29%	0.591%
281	21.232	21.215	21.249	VV	38668	794859	17.72%	0.606%
282	21.286	21.249	21.327	VV	39049	1784557	39.78%	1.361%
283	21.337	21.327	21.381	VV	37364	1184035	26.39%	0.903%
284	21.409	21.381	21.444	VV	36801	1342812	29.93%	1.024%
285	21.465	21.444	21.494	VV	35854	1061106	23.65%	0.809%
286	21.504	21.494	21.534	VV	34756	836517	18.65%	0.638%
287	21.567	21.534	21.670	VV	36110	2756239	61.44%	2.101%
288	21.681	21.670	21.875	VV	33558	3852998	85.88%	2.937%
289	21.880	21.875	21.892	VV	30139	295648	6.59%	0.225%
290	21.924	21.892	21.941	VV	30399	874238	19.49%	0.667%
291	21.954	21.941	21.994	VV	29360	924709	20.61%	0.705%
292	22.036	21.994	22.169	VV	38144	3119682	69.54%	2.378%
293	22.178	22.169	22.201	VBA	27375	572712	12.77%	0.437%
Sum of corrected areas:						131167907		

Aliphatic EPH 020223.M Fri Feb 17 01:24:04 2023