

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012623AL\
 Data File : FE040072.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jan 2023 18:58
 Sample : 01310-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.296	3.255	3.395	BV	239	5346	0.10%	0.007%
2	3.414	3.395	3.426	VV	165	1427	0.03%	0.002%
3	3.438	3.426	3.475	VV	163	2913	0.05%	0.004%
4	3.487	3.475	3.499	VV	184	2178	0.04%	0.003%
5	3.506	3.499	3.523	VV	147	1207	0.02%	0.001%
6	3.536	3.523	3.592	VV	82	2750	0.05%	0.003%
7	3.608	3.592	3.635	VV	158	2274	0.04%	0.003%
8	3.653	3.635	3.711	VV	122	3792	0.07%	0.005%
9	3.738	3.711	3.754	PV	262	3117	0.06%	0.004%
10	3.776	3.754	3.865	VV	1107	16067	0.29%	0.020%
11	3.888	3.865	3.955	VV	966	19901	0.35%	0.025%
12	3.978	3.955	4.060	VV	593	9670	0.17%	0.012%
13	4.086	4.060	4.108	VV	413	5220	0.09%	0.006%
14	4.125	4.108	4.161	VV	208	4670	0.08%	0.006%
15	4.167	4.161	4.184	VV	149	1892	0.03%	0.002%
16	4.196	4.184	4.212	VV	152	1871	0.03%	0.002%
17	4.220	4.212	4.247	VV	149	1164	0.02%	0.001%
18	4.272	4.247	4.299	VV	691	8559	0.15%	0.011%
19	4.320	4.299	4.391	VV	203	7238	0.13%	0.009%
20	4.406	4.391	4.435	VV	779	9232	0.16%	0.011%
21	4.440	4.435	4.481	VV	151	2474	0.04%	0.003%
22	4.488	4.481	4.519	VV	124	1325	0.02%	0.002%
23	4.548	4.519	4.569	PV	592	8752	0.16%	0.011%
24	4.585	4.569	4.641	VV	543	14632	0.26%	0.018%
25	4.663	4.641	4.700	VV	251	5508	0.10%	0.007%
26	4.718	4.700	4.738	VV	396	5298	0.09%	0.007%
27	4.911	4.738	5.145	VV	1548	129058	2.30%	0.160%
28	5.156	5.145	5.174	VV	123	1296	0.02%	0.002%
29	5.199	5.174	5.220	PV	153	2478	0.04%	0.003%
30	5.244	5.220	5.257	VV	356	4634	0.08%	0.006%
31	5.294	5.257	5.406	VV	841	27479	0.49%	0.034%
32	5.433	5.406	5.481	VV	165	4239	0.08%	0.005%
33	5.495	5.481	5.637	VV	191	5924	0.11%	0.007%
34	5.651	5.637	5.663	VV	73	512	0.01%	0.001%
35	5.683	5.663	5.712	VV	1050	12845	0.23%	0.016%
36	5.724	5.712	5.740	VV	218	2690	0.05%	0.003%

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37	5.750	5.740	5.771	VV	162	1972	0.04%	0.002%
38	5.787	5.771	5.799	VV	135	1324	0.02%	0.002%
39	5.815	5.799	5.868	VV	165	3535	0.06%	0.004%
40	5.886	5.868	6.029	VV	145	5469	0.10%	0.007%
41	6.050	6.029	6.069	VV	121	1840	0.03%	0.002%
42	6.077	6.069	6.111	PV	106	544	0.01%	0.001%
43	6.136	6.111	6.189	VV	135	2898	0.05%	0.004%
44	6.211	6.189	6.233	PV	100	1170	0.02%	0.001%
45	6.263	6.233	6.279	VV	469	7537	0.13%	0.009%
46	6.287	6.279	6.355	VV	351	7728	0.14%	0.010%
47	6.362	6.355	6.378	VV	161	1260	0.02%	0.002%
48	6.424	6.378	6.467	VV	572	9630	0.17%	0.012%
49	6.479	6.467	6.517	VV	75	1623	0.03%	0.002%
50	6.600	6.517	6.661	VV	996	19791	0.35%	0.025%
51	6.668	6.661	6.698	VV	124	1429	0.03%	0.002%
52	6.709	6.698	6.779	VV	173	4596	0.08%	0.006%
53	6.833	6.779	6.848	VV	225	4422	0.08%	0.005%
54	6.857	6.848	6.888	VV	118	2075	0.04%	0.003%
55	6.894	6.888	6.901	VV	44	401	0.01%	0.000%
56	6.909	6.901	6.923	VV	85	543	0.01%	0.001%
57	6.941	6.923	6.978	VV	175	2817	0.05%	0.003%
58	6.999	6.978	7.085	VV	74	3254	0.06%	0.004%
59	7.106	7.085	7.152	VV	92	2295	0.04%	0.003%
60	7.179	7.152	7.188	PV	222	2160	0.04%	0.003%
61	7.196	7.188	7.201	VV	147	853	0.02%	0.001%
62	7.223	7.201	7.268	VV	224	6225	0.11%	0.008%
63	7.280	7.268	7.313	VV	152	2629	0.05%	0.003%
64	7.388	7.313	7.421	VV	493	13439	0.24%	0.017%
65	7.431	7.421	7.474	VV	278	5311	0.09%	0.007%
66	7.487	7.474	7.507	VV	209	3386	0.06%	0.004%
67	7.521	7.507	7.575	VV	244	5837	0.10%	0.007%
68	7.608	7.575	7.625	VV	196	3631	0.06%	0.005%
69	7.657	7.625	7.761	VV	975	18101	0.32%	0.022%
70	7.787	7.761	7.805	VV	97	1828	0.03%	0.002%
71	7.818	7.805	7.855	VV	122	1941	0.03%	0.002%
72	7.866	7.855	7.877	VV	58	470	0.01%	0.001%
73	7.918	7.877	7.934	PV	115	2494	0.04%	0.003%
74	8.181	8.169	8.209	VV	1157	24161	0.43%	0.030%
75	8.228	8.209	8.273	VV	1078	31089	0.55%	0.039%
76	8.287	8.273	8.306	VV	697	12119	0.22%	0.015%
77	8.315	8.306	8.338	VV	535	9423	0.17%	0.012%
78	8.356	8.338	8.406	VV	702	20751	0.37%	0.026%
79	8.416	8.406	8.425	VV	468	4760	0.08%	0.006%
80	8.444	8.425	8.475	VV	1107	20232	0.36%	0.025%
81	8.538	8.475	8.594	VV	2183	47630	0.85%	0.059%
82	8.650	8.594	8.675	VV	633	18536	0.33%	0.023%
83	8.681	8.675	8.725	VV	347	7001	0.12%	0.009%
84	8.733	8.725	8.741	VV	188	1594	0.03%	0.002%
85	8.743	8.741	8.763	VV	172	1682	0.03%	0.002%
86	8.778	8.763	8.801	VV	179	2553	0.05%	0.003%
87	9.073	9.058	9.142	VV	1427	51243	0.91%	0.064%
88	9.152	9.142	9.178	VV	760	14964	0.27%	0.019%
89	9.190	9.178	9.211	VV	665	12152	0.22%	0.015%

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90	9.231	9.211	9.247	VV	685	13527	0.24%	0.017%
91	9.268	9.247	9.325	VV	1353	33990	0.61%	0.042%
92	9.365	9.325	9.486	VV	1152	43619	0.78%	0.054%
93	9.519	9.486	9.535	VV	313	6229	0.11%	0.008%
94	9.564	9.535	9.578	VV	254	4805	0.09%	0.006%
95	9.582	9.578	9.623	VV	184	3970	0.07%	0.005%
96	9.632	9.623	9.638	VV	193	1294	0.02%	0.002%
97	9.649	9.638	9.661	VV	167	2100	0.04%	0.003%
98	9.666	9.661	9.684	VV	204	2023	0.04%	0.003%
99	9.704	9.684	9.721	VV	472	7919	0.14%	0.010%
100	9.746	9.721	9.798	VV	1161	29281	0.52%	0.036%
101	9.815	9.798	9.848	VV	405	9606	0.17%	0.012%
102	9.860	9.848	9.873	VV	302	3721	0.07%	0.005%
103	9.888	9.873	9.910	VV	269	4954	0.09%	0.006%
104	9.922	9.910	9.964	VV	277	5754	0.10%	0.007%
105	9.975	9.964	9.996	VV	302	3738	0.07%	0.005%
106	10.025	9.996	10.051	VV	4305	72286	1.29%	0.090%
107	10.062	10.051	10.124	VV	1933	47210	0.84%	0.059%
108	10.144	10.124	10.231	VV	1238	30738	0.55%	0.038%
109	10.254	10.231	10.285	VV	243	5991	0.11%	0.007%
110	10.321	10.285	10.443	VV	162	7173	0.13%	0.009%
111	10.489	10.443	10.511	PV	270	5508	0.10%	0.007%
112	10.532	10.511	10.560	VV	398	7130	0.13%	0.009%
113	10.570	10.560	10.578	VV	178	1675	0.03%	0.002%
114	10.589	10.578	10.598	VV	239	2325	0.04%	0.003%
115	10.627	10.598	10.653	VV	292	7338	0.13%	0.009%
116	10.670	10.653	10.715	VV	281	5548	0.10%	0.007%
117	10.737	10.715	10.773	PV	302	5645	0.10%	0.007%
118	10.809	10.773	10.835	VV	496	10267	0.18%	0.013%
119	10.883	10.835	10.925	VV	810	21345	0.38%	0.026%
120	10.954	10.925	11.071	VV	546	19012	0.34%	0.024%
121	11.107	11.071	11.120	VV	262	4491	0.08%	0.006%
122	11.146	11.120	11.205	VV	8445	149347	2.66%	0.185%
123	11.228	11.205	11.314	VV	2201	61012	1.09%	0.076%
124	11.329	11.314	11.378	VV	364	8259	0.15%	0.010%
125	11.387	11.378	11.415	VV	182	2686	0.05%	0.003%
126	11.475	11.415	11.494	PV	453	11973	0.21%	0.015%
127	11.518	11.494	11.554	VV	1768	28531	0.51%	0.035%
128	11.600	11.554	11.640	VV	1940	40272	0.72%	0.050%
129	11.678	11.640	11.716	VV	751	15668	0.28%	0.019%
130	11.745	11.716	11.763	VV	275	3362	0.06%	0.004%
131	11.782	11.763	11.807	VV	164	2667	0.05%	0.003%
132	11.832	11.807	11.840	PV	223	2760	0.05%	0.003%
133	11.855	11.840	11.867	VV	271	3517	0.06%	0.004%
134	11.906	11.867	11.971	VV	514821	5608340	100.00%	6.953%
135	11.982	11.971	12.026	VV	1338	28458	0.51%	0.035%
136	12.063	12.026	12.085	VV	2134	39274	0.70%	0.049%
137	12.097	12.085	12.114	VV	788	11986	0.21%	0.015%
138	12.129	12.114	12.168	VV	769	13584	0.24%	0.017%
139	12.196	12.168	12.221	VV	310	4319	0.08%	0.005%
140	12.257	12.221	12.288	PV	702	13187	0.24%	0.016%
141	12.312	12.288	12.322	VV	198	3217	0.06%	0.004%

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142	12.350	12.322	12.396	VV	1040	22423	0.40%	0.028%
143	12.423	12.396	12.471	VV	635	14656	0.26%	0.018%
144	12.504	12.471	12.611	VV	25027	328971	5.87%	0.408%
145	12.629	12.611	12.681	VV	378	10246	0.18%	0.013%
146	12.707	12.681	12.728	VV	392	7800	0.14%	0.010%
147	12.741	12.728	12.780	VV	317	6690	0.12%	0.008%
148	12.842	12.780	12.871	VV	959	22356	0.40%	0.028%
149	12.896	12.871	12.932	VV	1013	17717	0.32%	0.022%
150	12.962	12.932	13.090	VV	18887	273138	4.87%	0.339%
151	13.153	13.090	13.200	VV	676	15896	0.28%	0.020%
152	13.213	13.200	13.235	VV	179	2271	0.04%	0.003%
153	13.260	13.235	13.303	PV	14823	203116	3.62%	0.252%
154	13.343	13.303	13.430	VV	382055	4400791	78.47%	5.456%
155	13.443	13.430	13.475	VV	606	13069	0.23%	0.016%
156	13.509	13.475	13.557	VV	1157	40040	0.71%	0.050%
157	13.577	13.557	13.645	VV	1665	51509	0.92%	0.064%
158	13.666	13.645	13.678	VV	441	7700	0.14%	0.010%
159	13.737	13.678	13.807	VV	3679	77138	1.38%	0.096%
160	13.860	13.807	13.912	VV	1682	41127	0.73%	0.051%
161	13.921	13.912	13.935	VV	285	3282	0.06%	0.004%
162	13.967	13.935	13.988	VV	1322	24100	0.43%	0.030%
163	14.004	13.988	14.023	VV	963	15790	0.28%	0.020%
164	14.045	14.023	14.071	VV	1391	23723	0.42%	0.029%
165	14.096	14.071	14.115	VV	1475	23501	0.42%	0.029%
166	14.130	14.115	14.155	VV	1031	17998	0.32%	0.022%
167	14.176	14.155	14.224	VV	684	17452	0.31%	0.022%
168	14.255	14.224	14.278	VV	344	7675	0.14%	0.010%
169	14.311	14.278	14.331	VV	322	7614	0.14%	0.009%
170	14.340	14.331	14.408	VV	293	7945	0.14%	0.010%
171	14.431	14.408	14.437	PV	140	1603	0.03%	0.002%
172	14.458	14.437	14.495	VV	274	5498	0.10%	0.007%
173	14.532	14.495	14.555	VV	1798	33034	0.59%	0.041%
174	14.564	14.555	14.596	VV	975	19667	0.35%	0.024%
175	14.605	14.596	14.631	VV	681	11137	0.20%	0.014%
176	14.657	14.631	14.700	VV	1886	37995	0.68%	0.047%
177	14.721	14.700	14.741	VV	945	16481	0.29%	0.020%
178	14.781	14.741	14.811	VV	1050	27379	0.49%	0.034%
179	14.834	14.811	14.868	VV	1671	33850	0.60%	0.042%
180	14.889	14.868	14.928	VV	892	23977	0.43%	0.030%
181	14.946	14.928	14.970	VV	656	12767	0.23%	0.016%
182	14.996	14.970	15.007	VV	499	9473	0.17%	0.012%
183	15.034	15.007	15.068	VV	970	22880	0.41%	0.028%
184	15.148	15.068	15.168	VV	8309	145882	2.60%	0.181%
185	15.189	15.168	15.228	VV	9536	193629	3.45%	0.240%
186	15.242	15.228	15.280	VV	1971	41303	0.74%	0.051%
187	15.305	15.280	15.331	VV	1981	36845	0.66%	0.046%
188	15.340	15.331	15.415	VV	826	25989	0.46%	0.032%
189	15.492	15.415	15.525	VV	579	22165	0.40%	0.027%
190	15.532	15.525	15.566	VV	246	3969	0.07%	0.005%
191	15.616	15.566	15.698	PV	13226	461136	8.22%	0.572%
192	15.719	15.698	15.756	VV	2241	41030	0.73%	0.051%
193	15.788	15.756	15.815	PV	5150	69520	1.24%	0.086%
194	15.825	15.815	15.845	VV	903	11196	0.20%	0.014%

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195	15.862	15.845	15.888	VV	374	5000	0.09%	0.006%
196	15.916	15.888	15.928	VV	138	1977	0.04%	0.002%
197	15.983	15.928	16.028	PV	769	21328	0.38%	0.026%
198	16.066	16.028	16.098	VV	753	18230	0.33%	0.023%
199	16.181	16.098	16.197	VV	1243	46030	0.82%	0.057%
200	16.220	16.197	16.250	VV	2598	49682	0.89%	0.062%
201	16.283	16.250	16.308	VV	1313	38597	0.69%	0.048%
202	16.319	16.308	16.341	VV	1078	20357	0.36%	0.025%
203	16.355	16.341	16.364	VV	1078	14507	0.26%	0.018%
204	16.422	16.364	16.442	VV	1562	61024	1.09%	0.076%
205	16.465	16.442	16.485	VV	1621	37141	0.66%	0.046%
206	16.513	16.485	16.551	VV	3064	83959	1.50%	0.104%
207	16.638	16.551	16.681	VV	4107	201146	3.59%	0.249%
208	16.707	16.681	16.726	VV	13274	215073	3.83%	0.267%
209	16.736	16.726	16.765	VV	7457	126852	2.26%	0.157%
210	16.774	16.765	16.814	VV	3059	61851	1.10%	0.077%
211	16.840	16.814	16.895	VV	2241	67925	1.21%	0.084%
212	16.905	16.895	16.955	VV	794	24359	0.43%	0.030%
213	17.030	16.955	17.064	VV	5328	118511	2.11%	0.147%
214	17.091	17.064	17.148	VV	9321	204785	3.65%	0.254%
215	17.172	17.148	17.181	VV	3554	55477	0.99%	0.069%
216	17.216	17.181	17.236	VV	3926	105690	1.88%	0.131%
217	17.246	17.236	17.275	VV	2595	49433	0.88%	0.061%
218	17.358	17.275	17.374	VV	2293	117393	2.09%	0.146%
219	17.491	17.374	17.533	VV	3315	270240	4.82%	0.335%
220	17.589	17.533	17.598	VV	4672	144603	2.58%	0.179%
221	17.620	17.598	17.655	VV	6192	159477	2.84%	0.198%
222	17.696	17.655	17.721	VV	4039	149015	2.66%	0.185%
223	17.750	17.721	17.785	VV	4113	146740	2.62%	0.182%
224	17.791	17.785	17.804	VV	3694	43645	0.78%	0.054%
225	17.831	17.804	17.855	VV	3926	111221	1.98%	0.138%
226	17.884	17.855	17.921	VV	4029	149931	2.67%	0.186%
227	18.057	17.921	18.083	VV	6099	425484	7.59%	0.528%
228	18.149	18.083	18.173	VV	7210	294909	5.26%	0.366%
229	18.203	18.173	18.215	VV	6513	154968	2.76%	0.192%
230	18.288	18.215	18.325	VV	7987	461897	8.24%	0.573%
231	18.378	18.325	18.413	VV	11987	459189	8.19%	0.569%
232	18.467	18.413	18.487	VV	24758	691543	12.33%	0.857%
233	18.499	18.487	18.558	VV	21510	614167	10.95%	0.761%
234	18.578	18.558	18.594	VV	10208	214560	3.83%	0.266%
235	18.608	18.594	18.621	VV	9808	158231	2.82%	0.196%
236	18.636	18.621	18.684	VV	9820	362778	6.47%	0.450%
237	18.718	18.684	18.768	VV	19417	686864	12.25%	0.852%
238	18.885	18.768	18.940	VV	17985	1439248	25.66%	1.784%
239	18.989	18.940	19.019	VV	15381	663170	11.82%	0.822%
240	19.058	19.019	19.087	VV	14270	557246	9.94%	0.691%
241	19.100	19.087	19.118	VV	13517	240315	4.28%	0.298%
242	19.173	19.118	19.185	VV	14555	546160	9.74%	0.677%
243	19.292	19.185	19.352	VV	23154	1868296	33.31%	2.316%
244	19.367	19.352	19.388	VV	18203	384651	6.86%	0.477%
245	19.418	19.388	19.451	VV	18721	670066	11.95%	0.831%
246	19.489	19.451	19.516	VV	17918	668323	11.92%	0.829%

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247	19.583	19.516	19.611	VV	19729	1052751	18.77%	1.305%
248	19.639	19.611	19.646	VV	19899	402537	7.18%	0.499%
249	19.675	19.646	19.685	VV	20861	475840	8.48%	0.590%
250	19.735	19.685	19.760	VV	23217	982010	17.51%	1.218%
251	19.795	19.760	19.808	VV	22198	620125	11.06%	0.769%
252	19.849	19.808	19.861	VV	22841	717720	12.80%	0.890%
253	19.898	19.861	19.919	VV	23935	800976	14.28%	0.993%
254	19.957	19.919	19.971	VV	25975	766519	13.67%	0.950%
255	19.981	19.971	19.998	VV	25344	402693	7.18%	0.499%
256	20.022	19.998	20.045	VV	32523	815329	14.54%	1.011%
257	20.109	20.045	20.119	VV	28016	1234234	22.01%	1.530%
258	20.146	20.119	20.177	VV	28326	955070	17.03%	1.184%
259	20.204	20.177	20.224	VV	28945	787741	14.05%	0.977%
260	20.299	20.224	20.331	VV	33341	2017825	35.98%	2.502%
261	20.345	20.331	20.368	VV	33506	719461	12.83%	0.892%
262	20.378	20.368	20.387	VV	33433	387131	6.90%	0.480%
263	20.423	20.387	20.480	VV	35102	1889746	33.70%	2.343%
264	20.494	20.480	20.510	VV	34210	598455	10.67%	0.742%
265	20.539	20.510	20.549	VV	34805	809860	14.44%	1.004%
266	20.577	20.549	20.599	VV	39336	1092650	19.48%	1.355%
267	20.613	20.599	20.621	VV	36462	466266	8.31%	0.578%
268	20.685	20.621	20.700	VV	41115	1819784	32.45%	2.256%
269	20.713	20.700	20.748	VV	40838	1115609	19.89%	1.383%
270	20.754	20.748	20.795	VV	37989	1035000	18.45%	1.283%
271	20.905	20.795	20.925	VV	40799	3014319	53.75%	3.737%
272	20.931	20.925	20.943	VV	40324	434461	7.75%	0.539%
273	20.975	20.943	20.994	VV	40242	1208396	21.55%	1.498%
274	21.008	20.994	21.018	VV	40348	593593	10.58%	0.736%
275	21.031	21.018	21.081	VV	40669	1475982	26.32%	1.830%
276	21.091	21.081	21.121	VV	36933	867596	15.47%	1.076%
277	21.141	21.121	21.152	VV	38274	698669	12.46%	0.866%
278	21.216	21.152	21.305	VV	39545	3526331	62.88%	4.372%
279	21.317	21.305	21.332	VV	37332	610670	10.89%	0.757%
280	21.345	21.332	21.354	VV	36858	478244	8.53%	0.593%
281	21.363	21.354	21.371	VV	36795	363651	6.48%	0.451%
282	21.407	21.371	21.418	VV	37102	1039976	18.54%	1.289%
283	21.451	21.418	21.463	VV	37919	1006165	17.94%	1.247%
284	21.478	21.463	21.489	VV	37814	578358	10.31%	0.717%
285	21.507	21.489	21.523	VV	38795	772035	13.77%	0.957%
286	21.543	21.523	21.605	VV	39325	1904996	33.97%	2.362%
287	21.617	21.605	21.678	VV	37290	1554445	27.72%	1.927%
288	21.689	21.678	21.701	VV	34754	489541	8.73%	0.607%
289	21.715	21.701	21.726	VV	34734	505110	9.01%	0.626%
290	21.737	21.726	21.748	VV	34777	456904	8.15%	0.566%
291	21.791	21.748	21.808	VV	36212	1258544	22.44%	1.560%
292	21.818	21.808	21.844	VV	35964	768069	13.70%	0.952%
293	21.853	21.844	21.865	VV	34958	438230	7.81%	0.543%
294	21.877	21.865	21.959	VV	34907	1893472	33.76%	2.348%
295	22.050	21.959	22.068	VV	36254	2242110	39.98%	2.780%
296	22.078	22.068	22.125	VV	35855	1172299	20.90%	1.453%
297	22.131	22.125	22.151	VBA	33962	582697	10.39%	0.722%
Sum of corrected areas:							80656212	

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