

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020323AL\
 Data File : FE040197.D
 Signal(s) : FID1B.ch
 Acq On : 02 Feb 2023 21:57
 Sample : 01404-02
 Misc :
 ALS Vial : 17 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	3.293	3.238	3.347	BV	113	2796	0.06%	0.005%
2	3.356	3.347	3.393	PV	97	1217	0.02%	0.002%
3	3.408	3.393	3.418	VV	125	1250	0.03%	0.002%
4	3.451	3.418	3.468	VV	153	3076	0.06%	0.005%
5	3.481	3.468	3.543	VV	153	4615	0.09%	0.008%
6	3.553	3.543	3.583	VV	84	857	0.02%	0.001%
7	3.613	3.583	3.678	PV	205	6686	0.13%	0.012%
8	3.684	3.678	3.709	VV	131	1733	0.03%	0.003%
9	3.729	3.709	3.749	VV	261	3976	0.08%	0.007%
10	3.769	3.749	3.860	VV	1218	18013	0.36%	0.031%
11	3.886	3.860	3.948	VV	841	14420	0.29%	0.025%
12	3.971	3.948	4.061	VV	618	10761	0.22%	0.019%
13	4.081	4.061	4.108	VV	263	3210	0.06%	0.006%
14	4.123	4.108	4.172	VV	164	4011	0.08%	0.007%
15	4.187	4.172	4.216	VV	180	2096	0.04%	0.004%
16	4.225	4.216	4.232	VV	77	490	0.01%	0.001%
17	4.266	4.232	4.315	VV	341	8310	0.17%	0.015%
18	4.324	4.315	4.336	VV	226	1917	0.04%	0.003%
19	4.341	4.336	4.384	VV	144	2670	0.05%	0.005%
20	4.401	4.384	4.461	VV	594	8909	0.18%	0.016%
21	4.484	4.461	4.524	VV	125	2007	0.04%	0.004%
22	4.541	4.524	4.559	VV	259	2731	0.05%	0.005%
23	4.580	4.559	4.604	VV	241	3075	0.06%	0.005%
24	4.611	4.604	4.644	VV	86	1037	0.02%	0.002%
25	4.663	4.644	4.680	PV	126	1930	0.04%	0.003%
26	4.712	4.680	4.757	VV	404	10867	0.22%	0.019%
27	4.781	4.757	4.807	VV	394	9040	0.18%	0.016%
28	4.825	4.807	4.838	VV	370	6183	0.12%	0.011%
29	4.859	4.838	4.871	VV	470	7855	0.16%	0.014%
30	4.885	4.871	4.947	VV	532	15787	0.32%	0.028%
31	4.958	4.947	5.011	VV	263	8110	0.16%	0.014%
32	5.032	5.011	5.110	VV	906	16508	0.33%	0.029%
33	5.120	5.110	5.180	VV	205	3965	0.08%	0.007%
34	5.195	5.180	5.218	PV	131	1964	0.04%	0.003%
35	5.275	5.218	5.285	VV	342	9787	0.20%	0.017%
36	5.293	5.285	5.306	VV	353	3479	0.07%	0.006%

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37	5.324	5.306	5.346	VV	320	5819	0.12%	0.010%
38	5.354	5.346	5.366	VV	150	1496	0.03%	0.003%
39	5.375	5.366	5.411	VV	141	1996	0.04%	0.003%
40	5.419	5.411	5.466	VV	174	3525	0.07%	0.006%
41	5.490	5.466	5.528	VV	223	5928	0.12%	0.010%
42	5.540	5.528	5.593	VV	227	4555	0.09%	0.008%
43	5.677	5.593	5.698	VV	704	13045	0.26%	0.023%
44	5.708	5.698	5.732	VV	356	4965	0.10%	0.009%
45	5.746	5.732	5.776	VV	264	3829	0.08%	0.007%
46	5.861	5.776	5.914	VV	282	11951	0.24%	0.021%
47	5.968	5.914	6.099	VV	468	21676	0.43%	0.038%
48	6.108	6.099	6.131	VV	68	1041	0.02%	0.002%
49	6.151	6.131	6.175	VV	210	2369	0.05%	0.004%
50	6.205	6.175	6.224	PV	164	2902	0.06%	0.005%
51	6.253	6.224	6.367	VV	2225	55355	1.11%	0.097%
52	6.419	6.367	6.462	VV	664	17641	0.35%	0.031%
53	6.479	6.462	6.491	VV	197	2606	0.05%	0.005%
54	6.501	6.491	6.551	VV	225	6446	0.13%	0.011%
55	6.593	6.551	6.631	VV	932	17261	0.35%	0.030%
56	6.647	6.631	6.679	VV	248	4942	0.10%	0.009%
57	6.706	6.679	6.749	VV	333	5737	0.12%	0.010%
58	6.787	6.749	6.801	VV	138	2886	0.06%	0.005%
59	6.828	6.801	6.841	VV	335	4129	0.08%	0.007%
60	6.857	6.841	6.921	VV	241	5873	0.12%	0.010%
61	6.935	6.921	6.974	PV	137	2718	0.05%	0.005%
62	6.989	6.974	7.014	VV	194	2527	0.05%	0.004%
63	7.051	7.014	7.077	VV	236	4433	0.09%	0.008%
64	7.109	7.077	7.137	VV	314	5761	0.12%	0.010%
65	7.165	7.137	7.188	VV	208	3832	0.08%	0.007%
66	7.215	7.188	7.228	VV	256	4846	0.10%	0.008%
67	7.244	7.228	7.259	VV	318	4660	0.09%	0.008%
68	7.277	7.259	7.306	VV	306	6318	0.13%	0.011%
69	7.348	7.306	7.408	VV	2423	54584	1.09%	0.095%
70	7.426	7.408	7.461	VV	632	15134	0.30%	0.026%
71	7.479	7.461	7.582	VV	3998	62670	1.26%	0.110%
72	7.612	7.582	7.620	VV	169	3379	0.07%	0.006%
73	7.651	7.620	7.701	VV	745	13540	0.27%	0.024%
74	7.713	7.701	7.761	VV	136	2579	0.05%	0.005%
75	7.782	7.761	7.905	PV	3301	71955	1.44%	0.126%
76	8.077	8.071	8.204	VV	3056	140262	2.81%	0.245%
77	8.244	8.204	8.272	VV	1603	49986	1.00%	0.087%
78	8.280	8.272	8.298	VV	985	14109	0.28%	0.025%
79	8.309	8.298	8.320	VV	948	11500	0.23%	0.020%
80	8.351	8.320	8.414	VV	2759	80623	1.62%	0.141%
81	8.455	8.414	8.472	VV	5428	83950	1.68%	0.147%
82	8.485	8.472	8.508	VV	3246	46732	0.94%	0.082%
83	8.530	8.508	8.585	VV	2287	49759	1.00%	0.087%
84	8.640	8.585	8.710	VV	4402	117804	2.36%	0.206%
85	8.731	8.710	8.760	VV	1396	20387	0.41%	0.036%
86	8.777	8.760	8.811	VV	400	6159	0.12%	0.011%
87	8.937	8.918	9.056	VV	13742	364731	7.31%	0.638%
88	9.069	9.056	9.115	VV	1930	50107	1.00%	0.088%
89	9.126	9.115	9.146	VV	1092	18700	0.37%	0.033%

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90	9.182	9.146	9.203	VV	2850	54605	1.10%	0.095%
91	9.223	9.203	9.244	VV	3100	54137	1.09%	0.095%
92	9.259	9.244	9.334	VV	1952	66488	1.33%	0.116%
93	9.355	9.334	9.376	VV	2474	39106	0.78%	0.068%
94	9.395	9.376	9.487	VV	2159	55142	1.11%	0.096%
95	9.508	9.487	9.528	VV	2101	28062	0.56%	0.049%
96	9.545	9.528	9.574	VV	1471	24357	0.49%	0.043%
97	9.597	9.574	9.613	VV	1110	17236	0.35%	0.030%
98	9.645	9.613	9.672	VV	1600	33759	0.68%	0.059%
99	9.691	9.672	9.708	VV	1272	19551	0.39%	0.034%
100	9.733	9.708	9.791	VV	8285	160200	3.21%	0.280%
101	9.808	9.791	9.838	VV	2081	38497	0.77%	0.067%
102	9.879	9.838	9.923	VV	3500	101787	2.04%	0.178%
103	9.938	9.923	9.988	VV	2000	44835	0.90%	0.078%
104	10.018	9.988	10.039	VV	4511	77034	1.54%	0.135%
105	10.055	10.039	10.118	VV	3848	93606	1.88%	0.164%
106	10.139	10.118	10.149	VV	2061	28814	0.58%	0.050%
107	10.159	10.149	10.208	VV	1943	46798	0.94%	0.082%
108	10.216	10.208	10.233	VV	864	11861	0.24%	0.021%
109	10.245	10.233	10.278	VV	879	15080	0.30%	0.026%
110	10.312	10.278	10.380	VV	681	19740	0.40%	0.035%
111	10.475	10.380	10.508	PV	750	20950	0.42%	0.037%
112	10.529	10.508	10.558	VV	632	10939	0.22%	0.019%
113	10.617	10.558	10.639	VV	3707	78525	1.57%	0.137%
114	10.657	10.639	10.692	VV	2897	49061	0.98%	0.086%
115	10.731	10.692	10.773	VV	3416	72446	1.45%	0.127%
116	10.804	10.773	10.845	VV	1155	40383	0.81%	0.071%
117	10.873	10.845	10.888	VV	1538	29265	0.59%	0.051%
118	10.901	10.888	10.917	VV	2351	30899	0.62%	0.054%
119	10.944	10.917	10.998	VV	4114	94814	1.90%	0.166%
120	11.005	10.998	11.022	VV	882	11218	0.22%	0.020%
121	11.035	11.022	11.057	VV	921	13740	0.28%	0.024%
122	11.072	11.057	11.083	VV	656	7823	0.16%	0.014%
123	11.135	11.083	11.190	VV	53350	773971	15.52%	1.353%
124	11.214	11.190	11.284	VV	16752	315473	6.33%	0.552%
125	11.290	11.284	11.374	VV	1443	38107	0.76%	0.067%
126	11.397	11.374	11.418	VV	544	8224	0.16%	0.014%
127	11.448	11.418	11.468	PV	1878	29457	0.59%	0.052%
128	11.512	11.468	11.523	VV	1795	41115	0.82%	0.072%
129	11.526	11.523	11.550	VV	1631	19678	0.39%	0.034%
130	11.600	11.550	11.635	VV	2134	66024	1.32%	0.115%
131	11.666	11.635	11.705	VV	5751	106869	2.14%	0.187%
132	11.734	11.705	11.758	VV	1643	26233	0.53%	0.046%
133	11.793	11.758	11.812	VV	2589	48158	0.97%	0.084%
134	11.825	11.812	11.864	VV	1717	32655	0.65%	0.057%
135	11.899	11.864	11.925	VV	454790	4986627	100.00%	8.720%
136	11.939	11.925	11.955	VV	14274	179016	3.59%	0.313%
137	11.971	11.955	12.016	VV	15007	230730	4.63%	0.403%
138	12.052	12.016	12.072	VV	17775	273177	5.48%	0.478%
139	12.087	12.072	12.101	VV	11052	139636	2.80%	0.244%
140	12.118	12.101	12.171	VV	13473	198683	3.98%	0.347%
141	12.189	12.171	12.211	PV	424	6170	0.12%	0.011%

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142	12.247	12.211	12.264	VV	952	20157	0.40%	0.035%
143	12.277	12.264	12.298	VV	698	7947	0.16%	0.014%
144	12.342	12.298	12.389	VV	5874	105196	2.11%	0.184%
145	12.415	12.389	12.457	VV	4508	84198	1.69%	0.147%
146	12.499	12.457	12.541	VV	25475	338024	6.78%	0.591%
147	12.555	12.541	12.574	VV	1414	22470	0.45%	0.039%
148	12.590	12.574	12.601	VV	1017	12708	0.25%	0.022%
149	12.618	12.601	12.646	VV	1077	21899	0.44%	0.038%
150	12.685	12.646	12.711	VV	1609	44812	0.90%	0.078%
151	12.731	12.711	12.775	VV	3178	70673	1.42%	0.124%
152	12.838	12.775	12.859	VV	11242	185112	3.71%	0.324%
153	12.875	12.859	12.928	VV	4476	143652	2.88%	0.251%
154	12.954	12.928	13.021	VV	72466	942257	18.90%	1.648%
155	13.053	13.021	13.069	VV	827	15778	0.32%	0.028%
156	13.099	13.069	13.128	VV	3688	81823	1.64%	0.143%
157	13.144	13.128	13.164	VV	4046	57606	1.16%	0.101%
158	13.182	13.164	13.228	VV	2147	63849	1.28%	0.112%
159	13.252	13.228	13.294	VV	73728	927569	18.60%	1.622%
160	13.338	13.294	13.408	VV	327455	4017147	80.56%	7.025%
161	13.430	13.408	13.484	VV	2223	55993	1.12%	0.098%
162	13.534	13.484	13.567	VV	4005	100885	2.02%	0.176%
163	13.587	13.567	13.634	VV	2320	49509	0.99%	0.087%
164	13.655	13.634	13.664	VV	1468	19019	0.38%	0.033%
165	13.675	13.664	13.691	VV	1494	18763	0.38%	0.033%
166	13.721	13.691	13.791	VV	6465	157802	3.16%	0.276%
167	13.847	13.791	13.896	PV	15223	303913	6.09%	0.531%
168	13.908	13.896	13.928	VV	1409	21544	0.43%	0.038%
169	13.955	13.928	13.976	VV	11572	156342	3.14%	0.273%
170	13.994	13.976	14.021	VV	8918	138501	2.78%	0.242%
171	14.034	14.021	14.064	VV	2847	52314	1.05%	0.091%
172	14.092	14.064	14.102	VV	4135	64791	1.30%	0.113%
173	14.122	14.102	14.144	VV	8923	133439	2.68%	0.233%
174	14.164	14.144	14.218	VV	7354	131601	2.64%	0.230%
175	14.227	14.218	14.267	VV	780	17115	0.34%	0.030%
176	14.296	14.267	14.341	VV	970	25767	0.52%	0.045%
177	14.351	14.341	14.391	VV	421	6233	0.12%	0.011%
178	14.440	14.391	14.451	PV	763	12582	0.25%	0.022%
179	14.474	14.451	14.498	VV	1829	29003	0.58%	0.051%
180	14.557	14.498	14.623	VV	4255	178077	3.57%	0.311%
181	14.655	14.623	14.672	VV	4329	78729	1.58%	0.138%
182	14.684	14.672	14.736	VV	3357	79456	1.59%	0.139%
183	14.768	14.736	14.800	VV	5266	113647	2.28%	0.199%
184	14.824	14.800	14.864	VV	9618	164316	3.30%	0.287%
185	14.887	14.864	14.928	VV	2309	65160	1.31%	0.114%
186	14.946	14.928	14.964	VV	1583	21802	0.44%	0.038%
187	14.986	14.964	14.997	VV	1297	19625	0.39%	0.034%
188	15.021	14.997	15.068	VV	2243	45215	0.91%	0.079%
189	15.101	15.068	15.109	PV	1841	24231	0.49%	0.042%
190	15.138	15.109	15.158	VV	36560	501908	10.07%	0.878%
191	15.178	15.158	15.273	VV	37704	716430	14.37%	1.253%
192	15.299	15.273	15.420	VV	6605	210940	4.23%	0.369%
193	15.452	15.420	15.470	VV	1733	33908	0.68%	0.059%
194	15.491	15.470	15.548	VV	1937	48254	0.97%	0.084%

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195	15.620	15.548	15.689	VV	11234	429673	8.62%	0.751%
196	15.726	15.689	15.752	VV	5568	132730	2.66%	0.232%
197	15.781	15.752	15.796	VV	4723	72871	1.46%	0.127%
198	15.815	15.796	15.836	VV	8875	127401	2.55%	0.223%
199	15.852	15.836	15.880	VV	3971	61793	1.24%	0.108%
200	15.900	15.880	15.931	VV	2625	50121	1.01%	0.088%
201	15.975	15.931	16.024	VV	5846	165339	3.32%	0.289%
202	16.047	16.024	16.081	VV	1512	30760	0.62%	0.054%
203	16.097	16.081	16.119	VV	791	10278	0.21%	0.018%
204	16.142	16.119	16.163	PV	1427	24386	0.49%	0.043%
205	16.172	16.163	16.191	VV	1252	14689	0.29%	0.026%
206	16.214	16.191	16.257	VV	4187	78158	1.57%	0.137%
207	16.278	16.257	16.296	VV	1649	27115	0.54%	0.047%
208	16.312	16.296	16.331	VV	671	12402	0.25%	0.022%
209	16.347	16.331	16.360	VV	480	4792	0.10%	0.008%
210	16.416	16.360	16.438	PV	1603	32811	0.66%	0.057%
211	16.456	16.438	16.474	VV	970	12874	0.26%	0.023%
212	16.510	16.474	16.537	VV	2805	63450	1.27%	0.111%
213	16.564	16.537	16.592	VV	1443	35709	0.72%	0.062%
214	16.659	16.592	16.670	VV	4517	140964	2.83%	0.246%
215	16.699	16.670	16.717	VV	51563	756357	15.17%	1.323%
216	16.728	16.717	16.805	VV	26431	477928	9.58%	0.836%
217	16.832	16.805	16.899	VV	6325	137790	2.76%	0.241%
218	16.916	16.899	16.940	VV	753	13495	0.27%	0.024%
219	16.988	16.940	16.997	PV	3828	58834	1.18%	0.103%
220	17.021	16.997	17.054	VV	18770	290321	5.82%	0.508%
221	17.082	17.054	17.148	VV	38375	701846	14.07%	1.227%
222	17.184	17.148	17.224	VV	8494	269747	5.41%	0.472%
223	17.242	17.224	17.271	VV	7920	131700	2.64%	0.230%
224	17.340	17.271	17.369	VV	3288	123229	2.47%	0.215%
225	17.391	17.369	17.410	VV	2252	42455	0.85%	0.074%
226	17.449	17.410	17.526	VV	4705	205571	4.12%	0.359%
227	17.617	17.526	17.658	VV	36764	765057	15.34%	1.338%
228	17.697	17.658	17.717	VV	3488	105665	2.12%	0.185%
229	17.739	17.717	17.770	VV	4038	81483	1.63%	0.142%
230	17.784	17.770	17.818	VV	2050	35926	0.72%	0.063%
231	17.878	17.818	17.918	VV	1331	37636	0.75%	0.066%
232	17.953	17.918	17.983	PV	1287	26302	0.53%	0.046%
233	18.054	17.983	18.110	VV	10122	269873	5.41%	0.472%
234	18.143	18.110	18.167	VV	9865	169183	3.39%	0.296%
235	18.201	18.167	18.221	VV	3347	100140	2.01%	0.175%
236	18.235	18.221	18.258	VV	3253	63845	1.28%	0.112%
237	18.288	18.258	18.324	VV	2853	89284	1.79%	0.156%
238	18.373	18.324	18.424	VV	9171	257362	5.16%	0.450%
239	18.479	18.424	18.556	VV	148172	3692344	74.04%	6.457%
240	18.569	18.556	18.614	VV	7627	225698	4.53%	0.395%
241	18.627	18.614	18.676	VV	6199	168001	3.37%	0.294%
242	18.712	18.676	18.772	VV	45241	875737	17.56%	1.531%
243	18.785	18.772	18.812	VV	5400	110209	2.21%	0.193%
244	18.887	18.812	18.934	VV	16147	579355	11.62%	1.013%
245	18.988	18.934	19.014	VV	15477	357710	7.17%	0.626%
246	19.042	19.014	19.114	VV	7641	320099	6.42%	0.560%

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247	19.165	19.114	19.185	VV	7603	228007	4.57%	0.399%
248	19.203	19.185	19.217	VV	6992	122606	2.46%	0.214%
249	19.288	19.217	19.354	VV	37532	1480644	29.69%	2.589%
250	19.410	19.354	19.470	VV	19786	947839	19.01%	1.657%
251	19.497	19.470	19.514	VV	8422	200094	4.01%	0.350%
252	19.555	19.514	19.563	VV	18191	391912	7.86%	0.685%
253	19.588	19.563	19.649	VV	21526	811419	16.27%	1.419%
254	19.696	19.649	19.715	VV	15651	477976	9.59%	0.836%
255	19.735	19.715	19.758	VV	19071	364318	7.31%	0.637%
256	19.785	19.758	19.841	VV	17793	622907	12.49%	1.089%
257	19.873	19.841	19.918	VV	46858	982285	19.70%	1.718%
258	19.951	19.918	19.986	VV	14754	539498	10.82%	0.943%
259	20.017	19.986	20.063	VV	21749	708284	14.20%	1.239%
260	20.080	20.063	20.153	VV	15083	674791	13.53%	1.180%
261	20.179	20.153	20.201	VV	11770	319544	6.41%	0.559%
262	20.279	20.201	20.312	VV	16773	925837	18.57%	1.619%
263	20.351	20.312	20.361	VV	15457	440067	8.82%	0.770%
264	20.417	20.361	20.501	VV	21417	1499554	30.07%	2.622%
265	20.506	20.501	20.548	VV	16631	434566	8.71%	0.760%
266	20.574	20.548	20.601	VV	18542	527249	10.57%	0.922%
267	20.622	20.601	20.635	VV	16918	328238	6.58%	0.574%
268	20.715	20.635	20.748	VV	17536	1144369	22.95%	2.001%
269	20.765	20.748	20.796	VV	16941	461935	9.26%	0.808%
270	20.818	20.796	20.830	VV	15958	314529	6.31%	0.550%
271	20.901	20.830	20.913	VV	17083	820438	16.45%	1.435%
272	20.932	20.913	20.992	VV	17360	779531	15.63%	1.363%
273	21.003	20.992	21.084	VV	15001	785168	15.75%	1.373%
274	21.147	21.084	21.197	VV	16505	948048	19.01%	1.658%
275	21.210	21.197	21.275	VV	13755	605005	12.13%	1.058%
276	21.285	21.275	21.346	VV	11746	459838	9.22%	0.804%
277	21.355	21.346	21.360	VV	10183	86682	1.74%	0.152%
278	21.394	21.360	21.405	VV	10409	277944	5.57%	0.486%
279	21.423	21.405	21.451	VV	9852	263929	5.29%	0.462%
280	21.474	21.451	21.484	VV	10096	194485	3.90%	0.340%
281	21.524	21.484	21.548	VV	10918	395529	7.93%	0.692%
282	21.561	21.548	21.648	VV	11019	519210	10.41%	0.908%
283	21.672	21.648	21.681	VV	7394	142188	2.85%	0.249%
284	21.690	21.681	21.714	VV	7150	134346	2.69%	0.235%
285	21.727	21.714	21.748	VV	6798	129089	2.59%	0.226%
286	21.795	21.748	21.838	VV	6330	319209	6.40%	0.558%
287	21.851	21.838	21.901	VV	4865	159150	3.19%	0.278%
288	21.909	21.901	21.961	VV	3588	110773	2.22%	0.194%
289	21.969	21.961	22.001	VV	3003	60482	1.21%	0.106%
290	22.044	22.001	22.094	VV	6049	223487	4.48%	0.391%
291	22.107	22.094	22.168	VV	2685	58322	1.17%	0.102%
Sum of corrected areas:						57187329		

Aliphatic EPH 020223.M Thu Feb 02 23:37:11 2023