

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020823AL\
 Data File : FE040262.D
 Signal(s) : FID1B.ch
 Acq On : 08 Feb 2023 17:34
 Sample : 01466-02D
 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	3.280	3.238	3.334	BV	172	4009	0.07%	0.013%
2	3.346	3.334	3.368	PV	194	1788	0.03%	0.006%
3	3.375	3.368	3.394	VV	100	1171	0.02%	0.004%
4	3.405	3.394	3.427	VV	171	1845	0.03%	0.006%
5	3.440	3.427	3.453	VV	123	1310	0.02%	0.004%
6	3.493	3.453	3.534	VV	629	10879	0.18%	0.036%
7	3.558	3.534	3.610	VV	110	2848	0.05%	0.009%
8	3.639	3.610	3.720	PV	56555	555695	9.23%	1.826%
9	3.737	3.720	3.747	VV	161	1722	0.03%	0.006%
10	3.768	3.747	3.777	VV	2788	25983	0.43%	0.085%
11	3.790	3.777	3.861	VV	5054	58889	0.98%	0.194%
12	3.885	3.861	3.950	VV	1731	27590	0.46%	0.091%
13	3.969	3.950	4.001	VV	878	11373	0.19%	0.037%
14	4.007	4.001	4.065	VV	154	3665	0.06%	0.012%
15	4.088	4.065	4.097	PV	291	3403	0.06%	0.011%
16	4.123	4.097	4.271	VV	39276	400823	6.66%	1.317%
17	4.328	4.271	4.384	VV	1797	27277	0.45%	0.090%
18	4.399	4.384	4.444	VV	674	10406	0.17%	0.034%
19	4.462	4.444	4.524	VV	779	10112	0.17%	0.033%
20	4.539	4.524	4.592	VV	227	4243	0.07%	0.014%
21	4.611	4.592	4.623	VV	86	1059	0.02%	0.003%
22	4.653	4.623	4.694	VV	380	6207	0.10%	0.020%
23	4.733	4.694	4.745	PV	2712	29754	0.49%	0.098%
24	4.756	4.745	4.811	VV	2802	34816	0.58%	0.114%
25	4.862	4.811	4.884	VV	378	11048	0.18%	0.036%
26	4.899	4.884	5.075	VV	413	23470	0.39%	0.077%
27	5.093	5.075	5.163	VV	261	6362	0.11%	0.021%
28	5.193	5.163	5.215	PV	106	2619	0.04%	0.009%
29	5.231	5.215	5.251	VV	183	2932	0.05%	0.010%
30	5.275	5.251	5.290	VV	347	5353	0.09%	0.018%
31	5.309	5.290	5.368	VV	476	11225	0.19%	0.037%
32	5.418	5.368	5.448	VV	478	7675	0.13%	0.025%
33	5.471	5.448	5.477	VV	144	1866	0.03%	0.006%
34	5.490	5.477	5.508	VV	197	3028	0.05%	0.010%
35	5.515	5.508	5.575	VV	189	3753	0.06%	0.012%
36	5.584	5.575	5.598	VV	84	932	0.02%	0.003%

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37	5.613	5.598	5.661	VV	151	2601	0.04%	0.009%
38	5.701	5.661	5.732	VV	770	17487	0.29%	0.057%
39	5.742	5.732	5.798	VV	278	5463	0.09%	0.018%
40	5.834	5.798	5.852	VV	895	11990	0.20%	0.039%
41	5.867	5.852	5.908	VV	792	11688	0.19%	0.038%
42	5.928	5.908	5.995	VV	318	8374	0.14%	0.028%
43	6.018	5.995	6.091	VV	252	7233	0.12%	0.024%
44	6.147	6.091	6.173	PV	998	14703	0.24%	0.048%
45	6.181	6.173	6.221	VV	141	3579	0.06%	0.012%
46	6.282	6.221	6.338	VV	619	21593	0.36%	0.071%
47	6.355	6.338	6.378	VV	354	5739	0.10%	0.019%
48	6.396	6.378	6.407	VV	664	8190	0.14%	0.027%
49	6.416	6.407	6.444	VV	677	9450	0.16%	0.031%
50	6.465	6.444	6.511	VV	666	12701	0.21%	0.042%
51	6.592	6.511	6.651	VV	1005	26043	0.43%	0.086%
52	6.661	6.651	6.701	VV	274	4919	0.08%	0.016%
53	6.710	6.701	6.741	VV	211	2421	0.04%	0.008%
54	6.761	6.741	6.807	VV	152	3304	0.05%	0.011%
55	6.828	6.807	6.848	VV	283	4327	0.07%	0.014%
56	6.865	6.848	6.892	VV	183	2973	0.05%	0.010%
57	6.935	6.892	6.962	VV	160	3357	0.06%	0.011%
58	6.990	6.962	7.008	VV	158	2127	0.04%	0.007%
59	7.049	7.008	7.155	PV	321	10301	0.17%	0.034%
60	7.165	7.155	7.189	VV	130	1981	0.03%	0.007%
61	7.228	7.189	7.301	VV	226	10415	0.17%	0.034%
62	7.341	7.301	7.364	VV	202	5278	0.09%	0.017%
63	7.383	7.364	7.404	VV	433	7165	0.12%	0.024%
64	7.414	7.404	7.476	VV	284	7097	0.12%	0.023%
65	7.484	7.476	7.493	VV	217	1481	0.02%	0.005%
66	7.524	7.493	7.540	VV	246	5196	0.09%	0.017%
67	7.551	7.540	7.570	VV	244	3842	0.06%	0.013%
68	7.616	7.570	7.629	VV	307	7758	0.13%	0.025%
69	7.649	7.629	7.694	VV	419	9566	0.16%	0.031%
70	7.707	7.694	7.741	VV	152	3682	0.06%	0.012%
71	7.744	7.741	7.763	VV	147	1206	0.02%	0.004%
72	7.770	7.763	7.787	VV	131	943	0.02%	0.003%
73	7.799	7.787	7.816	PV	119	1143	0.02%	0.004%
74	7.841	7.816	7.895	VV	580	11725	0.19%	0.039%
75	7.922	7.895	7.931	VV	443	6796	0.11%	0.022%
76	8.285	8.267	8.319	VV	973	25348	0.42%	0.083%
77	8.347	8.319	8.367	VV	1040	23129	0.38%	0.076%
78	8.394	8.367	8.414	VV	1277	24567	0.41%	0.081%
79	8.433	8.414	8.478	VV	1241	26677	0.44%	0.088%
80	8.494	8.478	8.508	VV	679	10230	0.17%	0.034%
81	8.528	8.508	8.608	VV	1161	30899	0.51%	0.102%
82	8.634	8.608	8.664	VV	4536	55326	0.92%	0.182%
83	8.688	8.664	8.697	VV	323	5661	0.09%	0.019%
84	8.715	8.697	8.741	VV	454	8392	0.14%	0.028%
85	8.764	8.741	8.790	VV	274	6445	0.11%	0.021%
86	9.083	9.056	9.100	VV	2068	44349	0.74%	0.146%
87	9.122	9.100	9.188	VV	7470	123440	2.05%	0.406%
88	9.216	9.188	9.231	VV	1058	23033	0.38%	0.076%
89	9.253	9.231	9.306	VV	1995	57247	0.95%	0.188%

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90	9.325	9.306	9.340	VV	843	14277	0.24%	0.047%
91	9.375	9.340	9.420	VV	3164	57775	0.96%	0.190%
92	9.445	9.420	9.500	VV	4486	59059	0.98%	0.194%
93	9.521	9.500	9.534	VV	363	6069	0.10%	0.020%
94	9.565	9.534	9.588	VV	496	10328	0.17%	0.034%
95	9.608	9.588	9.634	VV	311	6609	0.11%	0.022%
96	9.640	9.634	9.667	VV	235	4135	0.07%	0.014%
97	9.701	9.667	9.780	VV	959	39394	0.65%	0.129%
98	9.824	9.780	9.844	VV	3309	55268	0.92%	0.182%
99	9.858	9.844	9.898	VV	1366	21998	0.37%	0.072%
100	9.910	9.898	9.954	VV	320	7348	0.12%	0.024%
101	9.968	9.954	9.991	VV	323	3832	0.06%	0.013%
102	10.025	9.991	10.035	VV	2495	34441	0.57%	0.113%
103	10.048	10.035	10.112	VV	2587	62931	1.05%	0.207%
104	10.135	10.112	10.238	VV	1023	42004	0.70%	0.138%
105	10.244	10.238	10.274	VV	384	6253	0.10%	0.021%
106	10.295	10.274	10.361	VV	1465	27248	0.45%	0.090%
107	10.384	10.361	10.447	VV	1493	21718	0.36%	0.071%
108	10.469	10.447	10.493	VV	277	4865	0.08%	0.016%
109	10.522	10.493	10.541	VV	288	5730	0.10%	0.019%
110	10.548	10.541	10.578	VV	165	3683	0.06%	0.012%
111	10.612	10.578	10.640	VV	288	7044	0.12%	0.023%
112	10.656	10.640	10.688	VV	240	3750	0.06%	0.012%
113	10.712	10.688	10.777	VV	193	5629	0.09%	0.018%
114	10.800	10.777	10.819	VV	436	5652	0.09%	0.019%
115	10.838	10.819	10.857	VV	409	6988	0.12%	0.023%
116	10.892	10.857	10.906	VV	718	16579	0.28%	0.054%
117	10.916	10.906	10.973	VV	783	14801	0.25%	0.049%
118	10.987	10.973	11.024	VV	235	3653	0.06%	0.012%
119	11.057	11.024	11.080	PV	560	10293	0.17%	0.034%
120	11.120	11.080	11.141	VV	1115	27785	0.46%	0.091%
121	11.159	11.141	11.229	VV	1808	52301	0.87%	0.172%
122	11.248	11.229	11.311	VV	464	13870	0.23%	0.046%
123	11.321	11.311	11.361	VV	233	4655	0.08%	0.015%
124	11.380	11.361	11.405	VV	316	5292	0.09%	0.017%
125	11.423	11.405	11.453	PV	222	3666	0.06%	0.012%
126	11.509	11.453	11.561	VV	3105	84312	1.40%	0.277%
127	11.589	11.561	11.630	VV	3035	60760	1.01%	0.200%
128	11.654	11.630	11.716	VV	1243	30496	0.51%	0.100%
129	11.734	11.716	11.753	VV	340	4215	0.07%	0.014%
130	11.770	11.753	11.790	VV	480	5430	0.09%	0.018%
131	11.821	11.790	11.861	PV	1146	21426	0.36%	0.070%
132	11.895	11.861	12.012	VV	535481	6017647	100.00%	19.774%
133	12.034	12.012	12.046	VV	766	11388	0.19%	0.037%
134	12.057	12.046	12.077	VV	692	9748	0.16%	0.032%
135	12.097	12.077	12.120	VV	734	12111	0.20%	0.040%
136	12.130	12.120	12.145	VV	275	3409	0.06%	0.011%
137	12.187	12.145	12.210	VV	363	10662	0.18%	0.035%
138	12.244	12.210	12.263	VV	691	13901	0.23%	0.046%
139	12.302	12.263	12.324	VV	1485	29294	0.49%	0.096%
140	12.366	12.324	12.387	VV	1357	32655	0.54%	0.107%
141	12.408	12.387	12.431	VV	1423	22578	0.38%	0.074%

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142	12.441	12.431	12.459	VV	533	6154	0.10%	0.020%
143	12.496	12.459	12.618	VV	43086	559872	9.30%	1.840%
144	12.642	12.618	12.673	VV	940	21313	0.35%	0.070%
145	12.702	12.673	12.718	VV	874	15498	0.26%	0.051%
146	12.740	12.718	12.763	VV	3164	39937	0.66%	0.131%
147	12.777	12.763	12.798	VV	668	9580	0.16%	0.031%
148	12.826	12.798	12.852	VV	721	16384	0.27%	0.054%
149	12.886	12.852	12.930	VV	1195	29760	0.49%	0.098%
150	12.954	12.930	13.022	VV	1170	35638	0.59%	0.117%
151	13.048	13.022	13.085	VV	606	13718	0.23%	0.045%
152	13.107	13.085	13.124	VV	778	10931	0.18%	0.036%
153	13.135	13.124	13.165	VV	646	11874	0.20%	0.039%
154	13.177	13.165	13.228	VV	414	9892	0.16%	0.033%
155	13.264	13.228	13.293	PV	699	17478	0.29%	0.057%
156	13.332	13.293	13.477	VV	384779	4766055	79.20%	15.661%
157	13.517	13.477	13.541	VV	2386	55649	0.92%	0.183%
158	13.567	13.541	13.601	VV	2206	54102	0.90%	0.178%
159	13.624	13.601	13.677	VV	2374	44862	0.75%	0.147%
160	13.727	13.677	13.774	VV	7943	121969	2.03%	0.401%
161	13.797	13.774	13.864	VV	1850	40596	0.67%	0.133%
162	13.881	13.864	13.922	VV	484	12202	0.20%	0.040%
163	13.938	13.922	13.954	VV	372	6221	0.10%	0.020%
164	13.980	13.954	14.000	VV	1540	24489	0.41%	0.080%
165	14.029	14.000	14.060	VV	2679	56864	0.94%	0.187%
166	14.094	14.060	14.137	VV	6712	108947	1.81%	0.358%
167	14.203	14.137	14.267	VV	2879	115576	1.92%	0.380%
168	14.299	14.267	14.387	VV	12464	190579	3.17%	0.626%
169	14.399	14.387	14.416	PV	104	1235	0.02%	0.004%
170	14.462	14.416	14.478	VV	1057	19486	0.32%	0.064%
171	14.519	14.478	14.537	VV	1713	33710	0.56%	0.111%
172	14.598	14.537	14.617	VV	1332	54750	0.91%	0.180%
173	14.643	14.617	14.660	VV	4987	73631	1.22%	0.242%
174	14.681	14.660	14.794	VV	14120	249509	4.15%	0.820%
175	14.819	14.794	14.840	VV	707	13798	0.23%	0.045%
176	14.883	14.840	14.909	VV	3077	66773	1.11%	0.219%
177	14.924	14.909	14.944	VV	2014	31237	0.52%	0.103%
178	14.962	14.944	14.994	VV	1800	29552	0.49%	0.097%
179	15.025	14.994	15.054	VV	765	17945	0.30%	0.059%
180	15.089	15.054	15.111	VV	498	14215	0.24%	0.047%
181	15.148	15.111	15.166	VV	2781	51727	0.86%	0.170%
182	15.188	15.166	15.214	VV	4609	83799	1.39%	0.275%
183	15.231	15.214	15.270	VV	2532	51366	0.85%	0.169%
184	15.294	15.270	15.340	VV	1375	32415	0.54%	0.107%
185	15.360	15.340	15.394	VV	562	11784	0.20%	0.039%
186	15.415	15.394	15.438	VV	243	4823	0.08%	0.016%
187	15.460	15.438	15.481	VV	329	5089	0.08%	0.017%
188	15.506	15.481	15.543	VV	4505	64238	1.07%	0.211%
189	15.566	15.543	15.584	VV	1050	14677	0.24%	0.048%
190	15.629	15.584	15.690	VV	15588	583060	9.69%	1.916%
191	15.707	15.690	15.746	VV	6215	133583	2.22%	0.439%
192	15.776	15.746	15.823	VV	9115	143304	2.38%	0.471%
193	15.841	15.823	15.865	VV	634	13307	0.22%	0.044%
194	15.889	15.865	15.911	VV	1642	27313	0.45%	0.090%

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195	15.922	15.911	15.951	VV	1078	14874	0.25%	0.049%
196	15.975	15.951	16.013	VV	452	9808	0.16%	0.032%
197	16.030	16.013	16.098	VV	288	11953	0.20%	0.039%
198	16.172	16.098	16.184	VV	1314	31127	0.52%	0.102%
199	16.208	16.184	16.244	VV	4430	69550	1.16%	0.229%
200	16.273	16.244	16.361	VV	2001	39345	0.65%	0.129%
201	16.416	16.361	16.478	PV	2064	34744	0.58%	0.114%
202	16.504	16.478	16.536	VV	705	14172	0.24%	0.047%
203	16.562	16.536	16.591	VV	349	8380	0.14%	0.028%
204	16.594	16.591	16.604	VV	139	700	0.01%	0.002%
205	16.658	16.604	16.674	PV	5714	109064	1.81%	0.358%
206	16.691	16.674	16.728	VV	6728	141974	2.36%	0.467%
207	16.763	16.728	16.818	VV	4414	107700	1.79%	0.354%
208	16.832	16.818	16.871	VV	536	10969	0.18%	0.036%
209	16.912	16.871	16.931	VV	162	5021	0.08%	0.016%
210	16.992	16.931	17.007	VV	204	4710	0.08%	0.015%
211	17.039	17.007	17.065	VV	624	13127	0.22%	0.043%
212	17.119	17.065	17.136	VV	2594	76561	1.27%	0.252%
213	17.158	17.136	17.183	VV	5481	91280	1.52%	0.300%
214	17.206	17.183	17.221	VV	5212	75208	1.25%	0.247%
215	17.236	17.221	17.271	VV	5411	84302	1.40%	0.277%
216	17.280	17.271	17.331	VV	831	23014	0.38%	0.076%
217	17.359	17.331	17.371	VV	549	12261	0.20%	0.040%
218	17.396	17.371	17.414	VV	686	15215	0.25%	0.050%
219	17.507	17.414	17.549	VV	2213	82452	1.37%	0.271%
220	17.609	17.549	17.664	VV	15472	313933	5.22%	1.032%
221	17.689	17.664	17.721	VV	1502	29819	0.50%	0.098%
222	17.772	17.721	17.801	VV	436	10446	0.17%	0.034%
223	17.833	17.801	17.860	VV	2285	32151	0.53%	0.106%
224	17.901	17.860	17.948	PV	2131	40490	0.67%	0.133%
225	18.047	17.948	18.098	PV	4540	107399	1.78%	0.353%
226	18.136	18.098	18.201	VV	5075	89025	1.48%	0.293%
227	18.226	18.201	18.237	PV	514	6121	0.10%	0.020%
228	18.274	18.237	18.304	VV	2078	34349	0.57%	0.113%
229	18.367	18.304	18.402	VV	4260	108494	1.80%	0.357%
230	18.471	18.402	18.664	VV	42907	1395828	23.20%	4.587%
231	18.723	18.664	18.807	VV	3172	97233	1.62%	0.320%
232	18.873	18.807	18.929	VV	18856	355094	5.90%	1.167%
233	18.979	18.929	19.008	VV	10689	212370	3.53%	0.698%
234	19.034	19.008	19.054	VV	8868	150869	2.51%	0.496%
235	19.072	19.054	19.126	VV	7995	166574	2.77%	0.547%
236	19.151	19.126	19.169	VV	2518	49459	0.82%	0.163%
237	19.195	19.169	19.228	VV	7191	120860	2.01%	0.397%
238	19.284	19.228	19.331	VV	11583	427518	7.10%	1.405%
239	19.346	19.331	19.391	VV	7264	196986	3.27%	0.647%
240	19.403	19.391	19.448	VV	3663	101508	1.69%	0.334%
241	19.476	19.448	19.504	VV	4262	101180	1.68%	0.332%
242	19.566	19.504	19.628	VV	4572	240310	3.99%	0.790%
243	19.660	19.628	19.696	VV	6221	164914	2.74%	0.542%
244	19.723	19.696	19.748	VV	5765	122379	2.03%	0.402%
245	19.774	19.748	19.801	VV	8427	162316	2.70%	0.533%
246	19.811	19.801	19.823	VV	3140	40651	0.68%	0.134%

						rteres		
247	19.848	19.823	19.893	VV	5210	146422	2.43%	0.481%
248	19.949	19.893	19.967	VV	4308	151231	2.51%	0.497%
249	20.009	19.967	20.058	VV	9667	329600	5.48%	1.083%
250	20.106	20.058	20.171	VV	7333	341426	5.67%	1.122%
251	20.189	20.171	20.204	VV	3637	68068	1.13%	0.224%
252	20.222	20.204	20.241	VV	3922	82187	1.37%	0.270%
253	20.287	20.241	20.311	VV	7702	236395	3.93%	0.777%
254	20.336	20.311	20.351	VV	5898	136255	2.26%	0.448%
255	20.414	20.351	20.455	VV	9953	446366	7.42%	1.467%
256	20.487	20.455	20.506	VV	8461	226712	3.77%	0.745%
257	20.530	20.506	20.545	VV	9518	192188	3.19%	0.632%
258	20.564	20.545	20.602	VV	13482	289376	4.81%	0.951%
259	20.629	20.602	20.638	VV	5687	109578	1.82%	0.360%
260	20.702	20.638	20.739	VV	31603	753077	12.51%	2.475%
261	20.765	20.739	20.784	VV	7226	188543	3.13%	0.620%
262	20.818	20.784	20.847	VV	8739	291106	4.84%	0.957%
263	20.875	20.847	20.914	VV	9119	345338	5.74%	1.135%
264	20.938	20.914	20.971	VV	8425	266000	4.42%	0.874%
265	20.981	20.971	21.017	VV	7302	193016	3.21%	0.634%
266	21.035	21.017	21.044	VV	6784	109730	1.82%	0.361%
267	21.060	21.044	21.081	VV	7235	148787	2.47%	0.489%
268	21.090	21.081	21.103	VV	6292	78909	1.31%	0.259%
269	21.136	21.103	21.166	VV	7468	241594	4.01%	0.794%
270	21.241	21.166	21.353	VV	11089	733293	12.19%	2.410%
271	21.365	21.353	21.379	VV	3951	59434	0.99%	0.195%
272	21.469	21.379	21.477	VV	4875	257850	4.28%	0.847%
273	21.499	21.477	21.515	VV	5624	119318	1.98%	0.392%
274	21.531	21.515	21.618	VV	5339	251663	4.18%	0.827%
275	21.655	21.618	21.671	VV	2752	79440	1.32%	0.261%
276	21.769	21.671	21.784	VV	2847	178136	2.96%	0.585%
277	21.793	21.784	21.894	VV	2557	79721	1.32%	0.262%
278	21.986	21.894	21.998	PV	582	-1776	-0.03%	-0.006%
						Sum of corrected areas:	30431902	

Aliphatic EPH 020223.M Thu Feb 09 06:27:19 2023