

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021423AL\
 Data File : FE040344.D
 Signal(s) : FID1B.ch
 Acq On : 14 Feb 2023 14:00
 Sample : 01541-02
 Misc :
 ALS Vial : 6 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	3.285	3.205	3.361	BV	150	3874	0.10%	0.016%
2	3.370	3.361	3.392	PV	57	866	0.02%	0.004%
3	3.399	3.392	3.452	VV	103	2490	0.06%	0.011%
4	3.478	3.452	3.548	VV	274	6287	0.16%	0.027%
5	3.558	3.548	3.670	PV	96	4390	0.11%	0.019%
6	3.682	3.670	3.708	VV	79	580	0.01%	0.002%
7	3.726	3.708	3.746	PV	218	3127	0.08%	0.013%
8	3.766	3.746	3.831	VV	2285	29095	0.74%	0.123%
9	3.843	3.831	3.853	VV	85	844	0.02%	0.004%
10	3.884	3.853	3.945	VV	1579	23415	0.60%	0.099%
11	3.968	3.945	4.065	VV	908	13466	0.34%	0.057%
12	4.077	4.065	4.101	VV	69	626	0.02%	0.003%
13	4.136	4.101	4.142	PV	88	1108	0.03%	0.005%
14	4.152	4.142	4.175	VV	127	1807	0.05%	0.008%
15	4.182	4.175	4.198	VV	123	1177	0.03%	0.005%
16	4.208	4.198	4.251	VV	223	1924	0.05%	0.008%
17	4.270	4.251	4.355	PV	114	4584	0.12%	0.019%
18	4.359	4.355	4.368	VV	128	679	0.02%	0.003%
19	4.397	4.368	4.428	VV	511	6672	0.17%	0.028%
20	4.433	4.428	4.443	VV	79	575	0.01%	0.002%
21	4.447	4.443	4.513	VV	82	1079	0.03%	0.005%
22	4.536	4.513	4.565	VV	257	3514	0.09%	0.015%
23	4.574	4.565	4.598	PV	92	971	0.02%	0.004%
24	4.618	4.598	4.631	VV	91	818	0.02%	0.003%
25	4.656	4.631	4.691	VV	241	4554	0.12%	0.019%
26	4.709	4.691	4.748	VV	464	8315	0.21%	0.035%
27	4.754	4.748	4.772	VV	230	2481	0.06%	0.011%
28	4.800	4.772	4.815	VV	231	4796	0.12%	0.020%
29	4.924	4.815	5.051	VV	563	40324	1.03%	0.171%
30	5.060	5.051	5.115	VV	143	2619	0.07%	0.011%
31	5.123	5.115	5.168	PV	96	1823	0.05%	0.008%
32	5.195	5.168	5.221	PV	473	6111	0.16%	0.026%
33	5.232	5.221	5.250	VV	246	2982	0.08%	0.013%
34	5.304	5.250	5.358	VV	554	15478	0.40%	0.066%
35	5.368	5.358	5.388	VV	94	1150	0.03%	0.005%
36	5.398	5.388	5.428	VV	86	1460	0.04%	0.006%

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37	5.444	5.428	5.474	VV	126	2083	0.05%	0.009%
38	5.510	5.474	5.581	VV	300	7149	0.18%	0.030%
39	5.591	5.581	5.647	VV	59	1322	0.03%	0.006%
40	5.690	5.647	5.733	VV	673	14372	0.37%	0.061%
41	5.741	5.733	5.806	VV	142	3599	0.09%	0.015%
42	5.823	5.806	5.901	VV	143	4281	0.11%	0.018%
43	5.925	5.901	5.951	VV	132	1914	0.05%	0.008%
44	5.973	5.951	6.021	VV	94	2029	0.05%	0.009%
45	6.039	6.021	6.058	PV	83	1001	0.03%	0.004%
46	6.065	6.058	6.129	VV	44	1033	0.03%	0.004%
47	6.137	6.129	6.227	PV	61	2317	0.06%	0.010%
48	6.262	6.227	6.377	VV	344	16661	0.43%	0.071%
49	6.414	6.377	6.458	VV	880	14021	0.36%	0.060%
50	6.471	6.458	6.485	VV	115	1469	0.04%	0.006%
51	6.552	6.485	6.566	VV	168	4989	0.13%	0.021%
52	6.590	6.566	6.668	VV	706	15610	0.40%	0.066%
53	6.689	6.668	6.731	VV	169	4354	0.11%	0.018%
54	6.741	6.731	6.798	PV	118	3166	0.08%	0.013%
55	6.824	6.798	6.875	VV	268	5403	0.14%	0.023%
56	6.931	6.875	6.982	VV	191	4173	0.11%	0.018%
57	6.988	6.982	7.015	VV	129	1439	0.04%	0.006%
58	7.035	7.015	7.134	VV	100	4139	0.11%	0.018%
59	7.159	7.134	7.179	PV	84	1697	0.04%	0.007%
60	7.235	7.179	7.269	VV	201	6540	0.17%	0.028%
61	7.275	7.269	7.299	VV	132	1887	0.05%	0.008%
62	7.337	7.299	7.359	VV	307	5953	0.15%	0.025%
63	7.380	7.359	7.398	VV	217	4143	0.11%	0.018%
64	7.418	7.398	7.456	VV	623	8741	0.22%	0.037%
65	7.469	7.456	7.495	VV	114	1767	0.05%	0.007%
66	7.499	7.495	7.521	VV	155	1812	0.05%	0.008%
67	7.526	7.521	7.562	VV	169	3342	0.09%	0.014%
68	7.593	7.562	7.625	VV	240	5241	0.13%	0.022%
69	7.648	7.625	7.744	VV	477	12176	0.31%	0.052%
70	7.758	7.744	7.789	VV	120	2155	0.06%	0.009%
71	7.795	7.789	7.805	VV	78	596	0.02%	0.003%
72	7.817	7.805	7.846	VV	93	1777	0.05%	0.008%
73	7.858	7.846	7.873	PV	84	772	0.02%	0.003%
74	7.889	7.873	7.905	VV	186	2471	0.06%	0.010%
75	7.913	7.905	7.931	VV	150	1814	0.05%	0.008%
76	8.217	8.204	8.258	VV	1063	27077	0.69%	0.115%
77	8.277	8.258	8.331	VV	822	27314	0.70%	0.116%
78	8.343	8.331	8.410	VV	568	22241	0.57%	0.094%
79	8.433	8.410	8.449	VV	872	14358	0.37%	0.061%
80	8.463	8.449	8.502	VV	871	17875	0.46%	0.076%
81	8.528	8.502	8.607	VV	1498	31402	0.80%	0.133%
82	8.634	8.607	8.743	VV	340	15220	0.39%	0.065%
83	8.767	8.743	8.805	VV	172	4218	0.11%	0.018%
84	9.258	9.236	9.325	VV	1226	36307	0.93%	0.154%
85	9.357	9.325	9.472	VV	910	36014	0.92%	0.153%
86	9.485	9.472	9.534	VV	220	6663	0.17%	0.028%
87	9.545	9.534	9.608	VV	221	7577	0.19%	0.032%
88	9.625	9.608	9.675	VV	190	4800	0.12%	0.020%
89	9.721	9.675	9.828	VV	500	28147	0.72%	0.119%

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90	9.849	9.828	9.893	VV	218	6106	0.16%	0.026%
91	9.898	9.893	9.906	VV	163	962	0.02%	0.004%
92	9.916	9.906	9.939	VV	162	2007	0.05%	0.009%
93	9.966	9.939	9.988	PV	276	3502	0.09%	0.015%
94	10.015	9.988	10.118	VV	9818	247545	6.33%	1.051%
95	10.134	10.118	10.235	VV	1367	40501	1.04%	0.172%
96	10.244	10.235	10.335	VV	402	14563	0.37%	0.062%
97	10.346	10.335	10.358	VV	134	1752	0.04%	0.007%
98	10.367	10.358	10.388	VV	133	1435	0.04%	0.006%
99	10.396	10.388	10.448	VV	99	1606	0.04%	0.007%
100	10.476	10.448	10.503	VV	1287	22104	0.57%	0.094%
101	10.516	10.503	10.550	VV	382	7205	0.18%	0.031%
102	10.566	10.550	10.590	VV	166	2801	0.07%	0.012%
103	10.618	10.590	10.636	VV	247	3762	0.10%	0.016%
104	10.688	10.636	10.713	VV	164	4803	0.12%	0.020%
105	10.725	10.713	10.747	VV	83	641	0.02%	0.003%
106	10.799	10.747	10.825	VV	377	6161	0.16%	0.026%
107	10.876	10.825	10.930	VV	599	15703	0.40%	0.067%
108	10.942	10.930	10.965	VV	202	2849	0.07%	0.012%
109	10.993	10.965	11.012	VV	472	7546	0.19%	0.032%
110	11.026	11.012	11.058	VV	272	4152	0.11%	0.018%
111	11.095	11.058	11.128	VV	289	6259	0.16%	0.027%
112	11.160	11.128	11.195	VV	1254	28948	0.74%	0.123%
113	11.237	11.195	11.311	VV	858	40525	1.04%	0.172%
114	11.325	11.311	11.363	VV	331	7909	0.20%	0.034%
115	11.384	11.363	11.409	VV	212	4032	0.10%	0.017%
116	11.416	11.409	11.454	VV	88	2019	0.05%	0.009%
117	11.509	11.454	11.545	VV	1575	27550	0.70%	0.117%
118	11.582	11.545	11.636	VV	1192	28044	0.72%	0.119%
119	11.669	11.636	11.711	VV	680	14549	0.37%	0.062%
120	11.736	11.711	11.791	VV	1784	25118	0.64%	0.107%
121	11.820	11.791	11.841	PV	841	12810	0.33%	0.054%
122	11.849	11.841	11.861	VV	481	4893	0.13%	0.021%
123	11.894	11.861	12.008	VV	355120	3911444	100.00%	16.600%
124	12.034	12.008	12.044	VV	478	8807	0.23%	0.037%
125	12.056	12.044	12.076	VV	516	7524	0.19%	0.032%
126	12.095	12.076	12.163	VV	638	14692	0.38%	0.062%
127	12.187	12.163	12.205	VV	199	3490	0.09%	0.015%
128	12.245	12.205	12.279	VV	556	12251	0.31%	0.052%
129	12.298	12.279	12.316	VV	226	3069	0.08%	0.013%
130	12.346	12.316	12.388	VV	728	15633	0.40%	0.066%
131	12.400	12.388	12.465	VV	261	4926	0.13%	0.021%
132	12.495	12.465	12.608	VV	25833	353066	9.03%	1.498%
133	12.618	12.608	12.679	VV	355	10787	0.28%	0.046%
134	12.700	12.679	12.728	VV	337	6270	0.16%	0.027%
135	12.740	12.728	12.772	VV	287	3982	0.10%	0.017%
136	12.828	12.772	12.863	VV	400	11593	0.30%	0.049%
137	12.887	12.863	12.917	VV	954	14542	0.37%	0.062%
138	12.961	12.917	13.115	VV	1932	52356	1.34%	0.222%
139	13.144	13.115	13.195	PV	270	8690	0.22%	0.037%
140	13.207	13.195	13.227	VV	176	1508	0.04%	0.006%
141	13.261	13.227	13.295	PV	1636	31628	0.81%	0.134%

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142	13.332	13.295	13.431	VV	235947	2906920	74.32%	12.337%
143	13.440	13.431	13.473	VV	685	12079	0.31%	0.051%
144	13.499	13.473	13.550	VV	1585	37280	0.95%	0.158%
145	13.572	13.550	13.608	VV	714	19016	0.49%	0.081%
146	13.636	13.608	13.680	VV	1043	21419	0.55%	0.091%
147	13.729	13.680	13.816	VV	3525	65598	1.68%	0.278%
148	13.844	13.816	13.928	VV	681	17612	0.45%	0.075%
149	13.954	13.928	13.969	VV	259	4148	0.11%	0.018%
150	14.037	13.969	14.061	VV	1120	20740	0.53%	0.088%
151	14.086	14.061	14.182	VV	2005	35174	0.90%	0.149%
152	14.213	14.182	14.225	VV	169	2751	0.07%	0.012%
153	14.232	14.225	14.267	VV	165	1784	0.05%	0.008%
154	14.315	14.267	14.395	PV	219	7906	0.20%	0.034%
155	14.419	14.395	14.438	PV	236	3434	0.09%	0.015%
156	14.455	14.438	14.481	VV	214	3860	0.10%	0.016%
157	14.524	14.481	14.574	VV	1256	31827	0.81%	0.135%
158	14.648	14.574	14.695	VV	2039	47385	1.21%	0.201%
159	14.714	14.695	14.734	VV	612	11001	0.28%	0.047%
160	14.748	14.734	14.781	VV	380	7837	0.20%	0.033%
161	14.785	14.781	14.835	VV	339	3838	0.10%	0.016%
162	14.883	14.835	14.921	PV	298	8066	0.21%	0.034%
163	14.935	14.921	14.957	VV	187	1785	0.05%	0.008%
164	15.034	14.957	15.061	PV	298	6862	0.18%	0.029%
165	15.145	15.061	15.165	VV	9033	145194	3.71%	0.616%
166	15.186	15.165	15.364	VV	12732	356749	9.12%	1.514%
167	15.375	15.364	15.409	VV	371	8138	0.21%	0.035%
168	15.429	15.409	15.458	VV	268	5811	0.15%	0.025%
169	15.487	15.458	15.501	VV	242	4242	0.11%	0.018%
170	15.524	15.501	15.541	VV	264	3907	0.10%	0.017%
171	15.600	15.541	15.687	VV	10476	414466	10.60%	1.759%
172	15.710	15.687	15.751	VV	3652	78024	1.99%	0.331%
173	15.778	15.751	15.821	VV	3583	52507	1.34%	0.223%
174	15.825	15.821	15.874	VV	231	4214	0.11%	0.018%
175	15.889	15.874	15.907	VV	100	1388	0.04%	0.006%
176	15.949	15.907	15.964	PV	79	1716	0.04%	0.007%
177	15.975	15.964	15.988	VV	149	1016	0.03%	0.004%
178	16.036	15.988	16.100	VV	204	7276	0.19%	0.031%
179	16.125	16.100	16.147	VV	388	7843	0.20%	0.033%
180	16.174	16.147	16.185	VV	404	7403	0.19%	0.031%
181	16.211	16.185	16.258	VV	3553	55430	1.42%	0.235%
182	16.277	16.258	16.318	VV	354	6332	0.16%	0.027%
183	16.321	16.318	16.336	PV	105	459	0.01%	0.002%
184	16.407	16.336	16.427	VV	181	4184	0.11%	0.018%
185	16.462	16.427	16.481	VV	88	1144	0.03%	0.005%
186	16.519	16.481	16.544	PV	442	9749	0.25%	0.041%
187	16.570	16.544	16.584	VV	272	4035	0.10%	0.017%
188	16.656	16.584	16.671	PV	1247	43587	1.11%	0.185%
189	16.700	16.671	16.715	VV	16805	239057	6.11%	1.015%
190	16.732	16.715	16.817	VV	18423	429293	10.98%	1.822%
191	16.831	16.817	16.911	VV	1738	53945	1.38%	0.229%
192	16.920	16.911	16.957	VV	545	10687	0.27%	0.045%
193	16.993	16.957	17.011	VV	376	9553	0.24%	0.041%
194	17.046	17.011	17.057	VV	797	12895	0.33%	0.055%

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195	17.086	17.057	17.140	VV	19248	397888	10.17%	1.689%
196	17.160	17.140	17.183	VV	5650	98415	2.52%	0.418%
197	17.209	17.183	17.268	VV	16032	246781	6.31%	1.047%
198	17.290	17.268	17.315	VV	703	13705	0.35%	0.058%
199	17.332	17.315	17.378	VV	376	10975	0.28%	0.047%
200	17.402	17.378	17.441	VV	479	7823	0.20%	0.033%
201	17.496	17.441	17.524	PV	1622	26900	0.69%	0.114%
202	17.612	17.524	17.641	VV	3585	70855	1.81%	0.301%
203	17.671	17.641	17.680	VV	482	7886	0.20%	0.033%
204	17.702	17.680	17.718	VV	530	9739	0.25%	0.041%
205	17.728	17.718	17.753	VV	361	5743	0.15%	0.024%
206	17.784	17.753	17.795	VV	205	4016	0.10%	0.017%
207	17.821	17.795	17.857	VV	191	4345	0.11%	0.018%
208	17.894	17.857	17.915	VV	312	4065	0.10%	0.017%
209	17.940	17.915	17.951	PV	237	2858	0.07%	0.012%
210	18.049	17.951	18.081	VV	3839	69954	1.79%	0.297%
211	18.138	18.081	18.165	PV	2044	38027	0.97%	0.161%
212	18.195	18.165	18.218	VV	772	12367	0.32%	0.052%
213	18.228	18.218	18.243	VV	264	2740	0.07%	0.012%
214	18.281	18.243	18.338	PV	1224	29746	0.76%	0.126%
215	18.371	18.338	18.384	VV	1616	22561	0.58%	0.096%
216	18.459	18.384	18.475	VV	43786	764635	19.55%	3.245%
217	18.493	18.475	18.668	VV	53060	1431715	36.60%	6.076%
218	18.711	18.668	18.835	VV	34361	799795	20.45%	3.394%
219	18.884	18.835	18.948	VV	5006	154052	3.94%	0.654%
220	18.984	18.948	19.004	VV	2884	56386	1.44%	0.239%
221	19.028	19.004	19.071	VV	1350	40763	1.04%	0.173%
222	19.090	19.071	19.128	VV	546	11559	0.30%	0.049%
223	19.135	19.128	19.141	VV	135	845	0.02%	0.004%
224	19.281	19.141	19.371	PV	4448	216843	5.54%	0.920%
225	19.378	19.371	19.391	VV	1123	12064	0.31%	0.051%
226	19.412	19.391	19.446	VV	1550	32421	0.83%	0.138%
227	19.481	19.446	19.507	VV	1886	35699	0.91%	0.152%
228	19.579	19.507	19.595	VV	1127	43932	1.12%	0.186%
229	19.670	19.595	19.702	VV	4629	126419	3.23%	0.537%
230	19.732	19.702	19.751	VV	2912	68969	1.76%	0.293%
231	19.779	19.751	19.814	VV	3303	100692	2.57%	0.427%
232	19.849	19.814	19.859	VV	2674	67534	1.73%	0.287%
233	19.961	19.859	19.972	VV	3168	187932	4.80%	0.798%
234	20.049	19.972	20.058	VV	3965	177733	4.54%	0.754%
235	20.079	20.058	20.124	VV	4018	140763	3.60%	0.597%
236	20.148	20.124	20.166	VV	3303	77588	1.98%	0.329%
237	20.246	20.166	20.254	VV	3444	163535	4.18%	0.694%
238	20.291	20.254	20.328	VV	5075	181703	4.65%	0.771%
239	20.413	20.328	20.508	VV	12758	833304	21.30%	3.537%
240	20.523	20.508	20.538	VV	6323	112961	2.89%	0.479%
241	20.569	20.538	20.601	VV	11768	316868	8.10%	1.345%
242	20.772	20.601	20.824	VV	9582	1096637	28.04%	4.654%
243	20.873	20.824	20.907	VV	9162	446320	11.41%	1.894%
244	20.921	20.907	20.934	VV	8584	136089	3.48%	0.578%
245	21.055	20.934	21.091	VV	8712	793696	20.29%	3.368%
246	21.142	21.091	21.230	VV	12070	707430	18.09%	3.002%

						rteres		
247	21.247	21.230	21.321	VV	6575	330552	8.45%	1.403%
248	21.463	21.321	21.521	VV	5906	667464	17.06%	2.833%
249	21.563	21.521	21.604	VV	8061	286694	7.33%	1.217%
250	21.639	21.604	21.685	VV	4005	184688	4.72%	0.784%
251	21.695	21.685	21.738	VV	3572	105446	2.70%	0.448%
252	21.865	21.738	21.950	VV	3418	371310	9.49%	1.576%
253	21.966	21.950	21.992	VV	1322	31163	0.80%	0.132%
254	22.041	21.992	22.117	VV	5241	155888	3.99%	0.662%
255	22.147	22.117	22.160	VV	215	5462	0.14%	0.023%

Sum of corrected areas: 23562806

Aliphatic EPH 020223.M Tue Feb 14 22:24:58 2023