

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021323AL\
 Data File : FE040323.D
 Signal(s) : FID1B.ch
 Acq On : 13 Feb 2023 15:26
 Sample : 01513-02D
 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	3.270	3.221	3.391	BV	73	1955	0.03%	0.005%
2	3.402	3.391	3.431	PV	141	1560	0.02%	0.004%
3	3.438	3.431	3.461	VV	146	2147	0.03%	0.005%
4	3.474	3.461	3.514	VV	211	3603	0.06%	0.008%
5	3.526	3.514	3.590	VV	103	1993	0.03%	0.005%
6	3.599	3.590	3.624	VV	67	568	0.01%	0.001%
7	3.636	3.624	3.710	PV	55	1506	0.02%	0.004%
8	3.728	3.710	3.743	PV	175	2071	0.03%	0.005%
9	3.765	3.743	3.861	VV	2185	27442	0.43%	0.064%
10	3.883	3.861	3.944	VV	1377	19519	0.31%	0.046%
11	3.966	3.944	4.002	VV	754	10012	0.16%	0.023%
12	4.011	4.002	4.046	VV	119	1830	0.03%	0.004%
13	4.083	4.046	4.137	PV	140	4420	0.07%	0.010%
14	4.150	4.137	4.248	VV	134	6402	0.10%	0.015%
15	4.276	4.248	4.294	VV	169	3265	0.05%	0.008%
16	4.301	4.294	4.324	VV	174	1790	0.03%	0.004%
17	4.344	4.324	4.358	VV	169	2184	0.03%	0.005%
18	4.362	4.358	4.369	VV	147	717	0.01%	0.002%
19	4.397	4.369	4.521	VV	670	14032	0.22%	0.033%
20	4.537	4.521	4.555	VV	236	2777	0.04%	0.006%
21	4.575	4.555	4.614	PV	135	2119	0.03%	0.005%
22	4.620	4.614	4.644	VV	106	1143	0.02%	0.003%
23	4.661	4.644	4.676	VV	166	1918	0.03%	0.004%
24	4.709	4.676	4.775	VV	618	12736	0.20%	0.030%
25	4.787	4.775	4.798	VV	172	1602	0.03%	0.004%
26	4.922	4.798	5.121	VV	342	32180	0.51%	0.075%
27	5.133	5.121	5.164	VV	104	1514	0.02%	0.004%
28	5.173	5.164	5.214	PV	96	1822	0.03%	0.004%
29	5.234	5.214	5.246	VV	180	2402	0.04%	0.006%
30	5.267	5.246	5.288	VV	285	3912	0.06%	0.009%
31	5.312	5.288	5.388	VV	408	12995	0.20%	0.030%
32	5.398	5.388	5.421	VV	124	1674	0.03%	0.004%
33	5.426	5.421	5.441	VV	122	1109	0.02%	0.003%
34	5.444	5.441	5.472	VV	147	1619	0.03%	0.004%
35	5.514	5.472	5.594	VV	195	8191	0.13%	0.019%
36	5.611	5.594	5.651	VV	115	2085	0.03%	0.005%

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37	5.669	5.651	5.687	VV	168	2555	0.04%	0.006%
38	5.715	5.687	5.734	VV	424	7871	0.12%	0.018%
39	5.742	5.734	5.795	VV	328	5967	0.09%	0.014%
40	5.804	5.795	5.831	VV	109	2090	0.03%	0.005%
41	5.838	5.831	5.854	VV	98	1585	0.02%	0.004%
42	5.862	5.854	5.878	VV	160	1658	0.03%	0.004%
43	5.887	5.878	5.907	VV	199	1718	0.03%	0.004%
44	5.925	5.907	5.966	VV	178	3736	0.06%	0.009%
45	5.970	5.966	6.009	VV	117	1661	0.03%	0.004%
46	6.015	6.009	6.023	VV	49	529	0.01%	0.001%
47	6.038	6.023	6.085	VV	156	3112	0.05%	0.007%
48	6.093	6.085	6.134	PV	72	1626	0.03%	0.004%
49	6.142	6.134	6.154	VV	100	668	0.01%	0.002%
50	6.164	6.154	6.177	PV	81	603	0.01%	0.001%
51	6.187	6.177	6.228	VV	98	1509	0.02%	0.004%
52	6.254	6.228	6.387	VV	1531	52817	0.83%	0.123%
53	6.415	6.387	6.551	VV	733	21598	0.34%	0.050%
54	6.592	6.551	6.688	VV	1008	23930	0.38%	0.056%
55	6.706	6.688	6.745	VV	200	4032	0.06%	0.009%
56	6.756	6.745	6.761	VV	73	673	0.01%	0.002%
57	6.768	6.761	6.776	VV	129	772	0.01%	0.002%
58	6.782	6.776	6.797	VV	84	973	0.02%	0.002%
59	6.823	6.797	6.906	VV	237	6579	0.10%	0.015%
60	6.922	6.906	6.976	PV	126	2694	0.04%	0.006%
61	6.989	6.976	7.081	VV	104	3458	0.05%	0.008%
62	7.098	7.081	7.149	VV	95	2362	0.04%	0.006%
63	7.165	7.149	7.191	VV	190	3116	0.05%	0.007%
64	7.221	7.191	7.238	VV	179	4167	0.07%	0.010%
65	7.259	7.238	7.287	VV	224	4656	0.07%	0.011%
66	7.302	7.287	7.310	VV	143	1663	0.03%	0.004%
67	7.383	7.310	7.404	VV	458	16139	0.25%	0.038%
68	7.421	7.404	7.457	VV	355	7017	0.11%	0.016%
69	7.481	7.457	7.513	VV	586	11198	0.18%	0.026%
70	7.525	7.513	7.621	VV	260	12154	0.19%	0.028%
71	7.648	7.621	7.744	VV	441	12480	0.20%	0.029%
72	7.752	7.744	7.764	VV	103	856	0.01%	0.002%
73	7.770	7.764	7.814	VV	132	1901	0.03%	0.004%
74	7.819	7.814	7.854	VV	112	1195	0.02%	0.003%
75	7.864	7.854	7.914	PV	104	2507	0.04%	0.006%
76	8.214	8.203	8.304	VV	1054	48465	0.76%	0.113%
77	8.310	8.304	8.334	VV	611	9959	0.16%	0.023%
78	8.348	8.334	8.407	VV	686	23702	0.37%	0.055%
79	8.434	8.407	8.478	VV	1142	29290	0.46%	0.068%
80	8.493	8.478	8.508	VV	731	11546	0.18%	0.027%
81	8.528	8.508	8.556	VV	1514	23873	0.38%	0.056%
82	8.567	8.556	8.601	VV	436	8824	0.14%	0.021%
83	8.646	8.601	8.714	VV	516	20687	0.33%	0.048%
84	8.729	8.714	8.759	VV	240	3875	0.06%	0.009%
85	8.773	8.759	8.811	VV	151	2983	0.05%	0.007%
86	9.182	9.174	9.210	VV	765	14925	0.24%	0.035%
87	9.259	9.210	9.330	VV	1543	52616	0.83%	0.123%
88	9.358	9.330	9.428	VV	957	29131	0.46%	0.068%
89	9.436	9.428	9.469	VV	320	5384	0.08%	0.013%

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90	9.476	9.469	9.483	VV	165	1263	0.02%	0.003%
91	9.507	9.483	9.519	VV	305	4406	0.07%	0.010%
92	9.525	9.519	9.535	VV	165	1488	0.02%	0.003%
93	9.549	9.535	9.575	VV	215	3622	0.06%	0.008%
94	9.591	9.575	9.607	VV	155	1990	0.03%	0.005%
95	9.618	9.607	9.631	VV	124	1260	0.02%	0.003%
96	9.644	9.631	9.670	VV	208	3012	0.05%	0.007%
97	9.705	9.670	9.717	VV	499	8747	0.14%	0.020%
98	9.741	9.717	9.794	VV	894	27307	0.43%	0.064%
99	9.797	9.794	9.836	VV	493	8476	0.13%	0.020%
100	9.858	9.836	9.871	VV	304	5250	0.08%	0.012%
101	9.875	9.871	9.901	VV	298	4171	0.07%	0.010%
102	9.909	9.901	9.962	VV	255	5209	0.08%	0.012%
103	9.972	9.962	9.984	VV	160	1456	0.02%	0.003%
104	10.010	9.984	10.118	VV	30707	631656	9.95%	1.475%
105	10.136	10.118	10.226	VV	1861	63731	1.00%	0.149%
106	10.241	10.226	10.380	VV	562	26216	0.41%	0.061%
107	10.395	10.380	10.447	VV	121	3017	0.05%	0.007%
108	10.481	10.447	10.546	VV	1350	29888	0.47%	0.070%
109	10.572	10.546	10.601	VV	274	6786	0.11%	0.016%
110	10.618	10.601	10.644	VV	286	5313	0.08%	0.012%
111	10.655	10.644	10.703	VV	283	5541	0.09%	0.013%
112	10.798	10.703	10.824	PV	412	11776	0.19%	0.028%
113	10.842	10.824	10.851	VV	315	3810	0.06%	0.009%
114	10.875	10.851	10.898	VV	897	13652	0.21%	0.032%
115	10.905	10.898	10.923	VV	353	4456	0.07%	0.010%
116	10.945	10.923	10.991	VV	449	11970	0.19%	0.028%
117	11.003	10.991	11.024	VV	153	2458	0.04%	0.006%
118	11.029	11.024	11.038	VV	97	661	0.01%	0.002%
119	11.069	11.038	11.075	VV	134	2397	0.04%	0.006%
120	11.095	11.075	11.119	VV	421	5705	0.09%	0.013%
121	11.155	11.119	11.213	VV	2476	71595	1.13%	0.167%
122	11.246	11.213	11.310	VV	1018	40783	0.64%	0.095%
123	11.324	11.310	11.358	VV	386	8816	0.14%	0.021%
124	11.378	11.358	11.404	VV	253	4655	0.07%	0.011%
125	11.429	11.404	11.443	VV	162	2401	0.04%	0.006%
126	11.465	11.443	11.477	VV	158	2346	0.04%	0.005%
127	11.511	11.477	11.548	VV	3122	46879	0.74%	0.109%
128	11.553	11.548	11.557	VV	536	2704	0.04%	0.006%
129	11.586	11.557	11.637	VV	2314	53091	0.84%	0.124%
130	11.673	11.637	11.717	VV	1379	30028	0.47%	0.070%
131	11.736	11.717	11.752	VV	393	4765	0.08%	0.011%
132	11.770	11.752	11.792	VV	338	4353	0.07%	0.010%
133	11.821	11.792	11.834	PV	401	4467	0.07%	0.010%
134	11.852	11.834	11.860	VV	469	5885	0.09%	0.014%
135	11.896	11.860	11.969	VV	576285	6349931	100.00%	14.829%
136	11.979	11.969	12.013	VV	1267	25672	0.40%	0.060%
137	12.058	12.013	12.076	VV	1296	30557	0.48%	0.071%
138	12.094	12.076	12.118	VV	1066	17870	0.28%	0.042%
139	12.128	12.118	12.168	VV	588	11005	0.17%	0.026%
140	12.184	12.168	12.205	VV	319	4103	0.06%	0.010%
141	12.247	12.205	12.288	VV	948	20076	0.32%	0.047%

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142	12.299	12.288	12.318	VV	523	6431	0.10%	0.015%
143	12.350	12.318	12.392	VV	2463	51762	0.82%	0.121%
144	12.406	12.392	12.468	VV	644	20535	0.32%	0.048%
145	12.497	12.468	12.610	VV	31339	426215	6.71%	0.995%
146	12.622	12.610	12.677	VV	425	11978	0.19%	0.028%
147	12.701	12.677	12.724	VV	451	7647	0.12%	0.018%
148	12.741	12.724	12.784	VV	261	6215	0.10%	0.015%
149	12.833	12.784	12.866	VV	840	22758	0.36%	0.053%
150	12.888	12.866	12.921	VV	1483	23934	0.38%	0.056%
151	12.961	12.921	13.095	VV	5992	130192	2.05%	0.304%
152	13.146	13.095	13.204	VV	575	18577	0.29%	0.043%
153	13.212	13.204	13.231	VV	175	2357	0.04%	0.006%
154	13.259	13.231	13.297	VV	5101	83291	1.31%	0.195%
155	13.334	13.297	13.478	VV	399486	4824983	75.98%	11.268%
156	13.502	13.478	13.548	VV	1650	42674	0.67%	0.100%
157	13.572	13.548	13.696	VV	1950	69657	1.10%	0.163%
158	13.731	13.696	13.811	VV	4585	84437	1.33%	0.197%
159	13.866	13.811	13.958	VV	717	35262	0.56%	0.082%
160	13.969	13.958	13.987	VV	463	7368	0.12%	0.017%
161	14.038	13.987	14.063	VV	1259	32138	0.51%	0.075%
162	14.087	14.063	14.153	VV	1735	46331	0.73%	0.108%
163	14.170	14.153	14.225	VV	554	14293	0.23%	0.033%
164	14.234	14.225	14.274	VV	194	2645	0.04%	0.006%
165	14.324	14.274	14.343	PV	325	8425	0.13%	0.020%
166	14.350	14.343	14.418	VV	219	4997	0.08%	0.012%
167	14.449	14.418	14.480	PV	152	3383	0.05%	0.008%
168	14.525	14.480	14.580	VV	1619	42164	0.66%	0.098%
169	14.593	14.580	14.621	VV	642	11314	0.18%	0.026%
170	14.649	14.621	14.671	VV	1812	27635	0.44%	0.065%
171	14.710	14.671	14.733	VV	929	24598	0.39%	0.057%
172	14.745	14.733	14.769	VV	505	8072	0.13%	0.019%
173	14.791	14.769	14.814	VV	442	9009	0.14%	0.021%
174	14.837	14.814	14.876	VV	690	17512	0.28%	0.041%
175	14.901	14.876	14.935	VV	363	9730	0.15%	0.023%
176	14.947	14.935	14.981	VV	244	4473	0.07%	0.010%
177	14.992	14.981	15.013	VV	223	3019	0.05%	0.007%
178	15.029	15.013	15.067	VV	305	6554	0.10%	0.015%
179	15.150	15.067	15.168	VV	6863	111306	1.75%	0.260%
180	15.189	15.168	15.222	VV	9745	191060	3.01%	0.446%
181	15.235	15.222	15.283	VV	3429	73524	1.16%	0.172%
182	15.301	15.283	15.351	VV	1115	28921	0.46%	0.068%
183	15.358	15.351	15.366	VV	467	3703	0.06%	0.009%
184	15.384	15.366	15.444	VV	538	13275	0.21%	0.031%
185	15.463	15.444	15.480	VV	221	4004	0.06%	0.009%
186	15.498	15.480	15.554	VV	412	11110	0.17%	0.026%
187	15.608	15.554	15.691	VV	10137	419170	6.60%	0.979%
188	15.728	15.691	15.756	VV	16039	256649	4.04%	0.599%
189	15.780	15.756	15.810	VV	5883	86663	1.36%	0.202%
190	15.833	15.810	15.878	VV	631	17448	0.27%	0.041%
191	15.883	15.878	15.909	VV	296	4560	0.07%	0.011%
192	15.969	15.909	15.981	VV	327	10067	0.16%	0.024%
193	15.989	15.981	15.998	VV	323	3023	0.05%	0.007%
194	16.004	15.998	16.024	VV	288	3631	0.06%	0.008%

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195	16.035	16.024	16.070	VV	291	4673	0.07%	0.011%
196	16.173	16.070	16.188	PV	713	21184	0.33%	0.049%
197	16.213	16.188	16.246	VV	3045	43211	0.68%	0.101%
198	16.276	16.246	16.314	VV	1150	18788	0.30%	0.044%
199	16.340	16.314	16.375	VV	221	5684	0.09%	0.013%
200	16.437	16.375	16.457	VV	459	13488	0.21%	0.031%
201	16.512	16.457	16.525	VV	1054	25381	0.40%	0.059%
202	16.542	16.525	16.561	VV	1251	21625	0.34%	0.051%
203	16.660	16.561	16.677	VV	4480	172666	2.72%	0.403%
204	16.705	16.677	16.721	VV	13767	231013	3.64%	0.539%
205	16.736	16.721	16.821	VV	12618	399601	6.29%	0.933%
206	16.837	16.821	16.849	VV	2620	41675	0.66%	0.097%
207	16.864	16.849	16.877	VV	2815	43896	0.69%	0.103%
208	16.894	16.877	16.964	VV	3177	109095	1.72%	0.255%
209	16.982	16.964	17.008	VV	2317	49316	0.78%	0.115%
210	17.032	17.008	17.063	VV	3107	78536	1.24%	0.183%
211	17.092	17.063	17.146	VV	12448	315319	4.97%	0.736%
212	17.162	17.146	17.185	VV	5386	95589	1.51%	0.223%
213	17.211	17.185	17.271	VV	12012	238014	3.75%	0.556%
214	17.290	17.271	17.318	VV	900	22033	0.35%	0.051%
215	17.350	17.318	17.378	VV	767	24149	0.38%	0.056%
216	17.399	17.378	17.436	VV	651	19044	0.30%	0.044%
217	17.499	17.436	17.521	VV	1160	36638	0.58%	0.086%
218	17.615	17.521	17.671	VV	10611	248044	3.91%	0.579%
219	17.699	17.671	17.731	VV	1418	37238	0.59%	0.087%
220	17.754	17.731	17.808	VV	825	31304	0.49%	0.073%
221	17.825	17.808	17.851	VV	675	15595	0.25%	0.036%
222	17.899	17.851	17.915	VV	760	24276	0.38%	0.057%
223	17.952	17.915	17.961	VV	822	19709	0.31%	0.046%
224	18.052	17.961	18.097	VV	4565	139484	2.20%	0.326%
225	18.141	18.097	18.171	VV	5238	110029	1.73%	0.257%
226	18.193	18.171	18.210	VV	1596	34499	0.54%	0.081%
227	18.229	18.210	18.240	VV	1464	24662	0.39%	0.058%
228	18.279	18.240	18.324	VV	2330	83525	1.32%	0.195%
229	18.375	18.324	18.401	VV	3552	102571	1.62%	0.240%
230	18.468	18.401	18.484	VV	31429	638547	10.06%	1.491%
231	18.500	18.484	18.659	VV	32645	1104481	17.39%	2.579%
232	18.666	18.659	18.684	VV	3360	49843	0.78%	0.116%
233	18.718	18.684	18.824	VV	21038	681938	10.74%	1.593%
234	18.887	18.824	18.934	VV	8018	317521	5.00%	0.742%
235	18.987	18.934	19.018	VV	9415	276019	4.35%	0.645%
236	19.038	19.018	19.061	VV	4993	119466	1.88%	0.279%
237	19.081	19.061	19.108	VV	4399	115608	1.82%	0.270%
238	19.122	19.108	19.130	VV	3765	50620	0.80%	0.118%
239	19.161	19.130	19.173	VV	4498	107306	1.69%	0.251%
240	19.200	19.173	19.223	VV	10090	206634	3.25%	0.483%
241	19.249	19.223	19.259	VV	8390	153104	2.41%	0.358%
242	19.286	19.259	19.350	VV	10306	454033	7.15%	1.060%
243	19.370	19.350	19.391	VV	6693	164393	2.59%	0.384%
244	19.410	19.391	19.443	VV	7456	208936	3.29%	0.488%
245	19.475	19.443	19.503	VV	8407	245279	3.86%	0.573%
246	19.537	19.503	19.604	VV	8292	437603	6.89%	1.022%

					rteres			
247	19.627	19.604	19.645	VV	6984	160935	2.53%	0.376%
248	19.672	19.645	19.707	VV	9846	288612	4.55%	0.674%
249	19.733	19.707	19.753	VV	8210	201811	3.18%	0.471%
250	19.781	19.753	19.825	VV	10136	340658	5.36%	0.796%
251	19.845	19.825	19.874	VV	7326	211787	3.34%	0.495%
252	19.961	19.874	19.987	VV	8217	512940	8.08%	1.198%
253	20.015	19.987	20.038	VV	9686	268482	4.23%	0.627%
254	20.051	20.038	20.065	VV	9083	145490	2.29%	0.340%
255	20.081	20.065	20.141	VV	9419	413145	6.51%	0.965%
256	20.151	20.141	20.161	VV	8734	104690	1.65%	0.244%
257	20.196	20.161	20.218	VV	9774	318480	5.02%	0.744%
258	20.236	20.218	20.260	VV	9488	235823	3.71%	0.551%
259	20.291	20.260	20.318	VV	10797	355152	5.59%	0.829%
260	20.345	20.318	20.368	VV	10848	308462	4.86%	0.720%
261	20.413	20.368	20.497	VV	15599	931499	14.67%	2.175%
262	20.530	20.497	20.548	VV	11805	353249	5.56%	0.825%
263	20.572	20.548	20.611	VV	15054	491400	7.74%	1.148%
264	20.713	20.611	20.744	VV	13816	1052899	16.58%	2.459%
265	20.776	20.744	20.794	VV	13798	406699	6.40%	0.950%
266	20.810	20.794	20.828	VV	13743	278666	4.39%	0.651%
267	20.907	20.828	20.934	VV	14232	893747	14.07%	2.087%
268	20.953	20.934	20.988	VV	14151	457370	7.20%	1.068%
269	21.051	20.988	21.100	VV	16070	1006793	15.86%	2.351%
270	21.146	21.100	21.221	VV	19882	1157378	18.23%	2.703%
271	21.260	21.221	21.404	VV	14709	1565642	24.66%	3.656%
272	21.501	21.404	21.551	VV	14533	1251441	19.71%	2.922%
273	21.561	21.551	21.598	VV	14323	396340	6.24%	0.926%
274	21.656	21.598	21.782	VV	14153	1534917	24.17%	3.585%
275	21.894	21.782	21.981	VV	13694	1621641	25.54%	3.787%
276	22.046	21.981	22.151	VBA	19375	1562624	24.61%	3.649%
Sum of corrected areas:						42820895		

Aliphatic EPH 020223.M Tue Feb 14 02:22:08 2023