

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020723AL\
 Data File : FE040237.D
 Signal(s) : FID1B.ch
 Acq On : 07 Feb 2023 22:02
 Sample : 01462-10
 Misc :
 ALS Vial : 13 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	3.288	3.238	3.412	BV	114	2232	0.07%	0.023%
2	3.427	3.412	3.461	VV	125	1884	0.06%	0.020%
3	3.467	3.461	3.488	VV	110	1223	0.04%	0.013%
4	3.505	3.488	3.525	PV	142	1869	0.06%	0.020%
5	3.531	3.525	3.615	VV	124	3811	0.12%	0.040%
6	3.624	3.615	3.661	VV	156	1430	0.04%	0.015%
7	3.677	3.661	3.721	VV	220	2475	0.08%	0.026%
8	3.741	3.721	3.866	PV	148	3228	0.10%	0.034%
9	3.885	3.866	3.896	VV	82	850	0.03%	0.009%
10	3.901	3.896	3.912	VV	64	533	0.02%	0.006%
11	3.924	3.912	4.025	VV	133	4375	0.13%	0.046%
12	4.033	4.025	4.061	VV	56	676	0.02%	0.007%
13	4.081	4.061	4.097	VV	284	3481	0.11%	0.036%
14	4.114	4.097	4.155	VV	517	7367	0.23%	0.077%
15	4.161	4.155	4.169	VV	132	685	0.02%	0.007%
16	4.175	4.169	4.182	PV	90	493	0.02%	0.005%
17	4.191	4.182	4.203	VV	99	1039	0.03%	0.011%
18	4.207	4.203	4.215	VV	68	448	0.01%	0.005%
19	4.283	4.215	4.371	VV	444	13062	0.40%	0.136%
20	4.403	4.371	4.434	VV	347	5947	0.18%	0.062%
21	4.446	4.434	4.518	VV	166	4494	0.14%	0.047%
22	4.542	4.518	4.613	VV	526	9429	0.29%	0.098%
23	4.661	4.613	4.707	VV	188	4217	0.13%	0.044%
24	4.727	4.707	4.746	VV	561	6440	0.20%	0.067%
25	4.758	4.746	4.770	VV	218	2170	0.07%	0.023%
26	4.789	4.770	4.805	VV	553	6836	0.21%	0.071%
27	4.822	4.805	4.910	VV	967	14144	0.44%	0.148%
28	4.957	4.910	5.025	VV	207	7288	0.22%	0.076%
29	5.031	5.025	5.080	VV	72	2089	0.06%	0.022%
30	5.092	5.080	5.108	VV	73	648	0.02%	0.007%
31	5.151	5.108	5.167	PV	236	3689	0.11%	0.038%
32	5.237	5.167	5.273	VV	2218	32865	1.01%	0.343%
33	5.299	5.273	5.397	VV	640	10947	0.34%	0.114%
34	5.444	5.397	5.481	PV	217	5530	0.17%	0.058%
35	5.490	5.481	5.525	VV	117	2626	0.08%	0.027%
36	5.549	5.525	5.565	VV	162	2933	0.09%	0.031%

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37	5.573	5.565	5.592	VV	115	1659	0.05%	0.017%
38	5.634	5.592	5.651	VV	159	3591	0.11%	0.037%
39	5.677	5.651	5.699	VV	865	12412	0.38%	0.129%
40	5.717	5.699	5.758	VV	915	12151	0.37%	0.127%
41	5.776	5.758	5.802	VV	319	3926	0.12%	0.041%
42	5.858	5.802	5.939	VV	226	8358	0.26%	0.087%
43	5.944	5.939	5.954	VV	103	633	0.02%	0.007%
44	5.985	5.954	6.016	VV	157	3285	0.10%	0.034%
45	6.036	6.016	6.092	VV	118	2849	0.09%	0.030%
46	6.100	6.092	6.131	VV	85	667	0.02%	0.007%
47	6.160	6.131	6.176	PV	93	1182	0.04%	0.012%
48	6.182	6.176	6.188	VV	71	345	0.01%	0.004%
49	6.200	6.188	6.239	VV	151	2134	0.07%	0.022%
50	6.258	6.239	6.287	VV	121	2380	0.07%	0.025%
51	6.306	6.287	6.325	VV	189	2318	0.07%	0.024%
52	6.350	6.325	6.385	PV	515	6787	0.21%	0.071%
53	6.413	6.385	6.447	VV	381	5862	0.18%	0.061%
54	6.486	6.447	6.521	PV	215	5128	0.16%	0.053%
55	6.535	6.521	6.558	VV	107	1622	0.05%	0.017%
56	6.593	6.558	6.642	VV	615	10883	0.34%	0.114%
57	6.650	6.642	6.678	VV	108	1512	0.05%	0.016%
58	6.704	6.678	6.770	VV	6273	84120	2.59%	0.878%
59	6.786	6.770	6.811	VV	457	7203	0.22%	0.075%
60	6.826	6.811	6.837	VV	306	3823	0.12%	0.040%
61	6.856	6.837	6.878	VV	910	11220	0.35%	0.117%
62	6.889	6.878	6.911	VV	398	4438	0.14%	0.046%
63	6.930	6.911	6.978	VV	438	5669	0.17%	0.059%
64	7.031	6.978	7.055	VV	140	3485	0.11%	0.036%
65	7.073	7.055	7.091	VV	162	2028	0.06%	0.021%
66	7.104	7.091	7.131	VV	118	1663	0.05%	0.017%
67	7.155	7.131	7.190	VV	422	6783	0.21%	0.071%
68	7.212	7.190	7.248	VV	595	13780	0.42%	0.144%
69	7.277	7.248	7.301	VV	562	11091	0.34%	0.116%
70	7.323	7.301	7.365	VV	850	18789	0.58%	0.196%
71	7.380	7.365	7.401	VV	566	7286	0.22%	0.076%
72	7.422	7.401	7.461	VV	712	11765	0.36%	0.123%
73	7.503	7.461	7.538	VV	1552	23428	0.72%	0.244%
74	7.568	7.538	7.578	VV	354	6626	0.20%	0.069%
75	7.584	7.578	7.598	VV	319	3492	0.11%	0.036%
76	7.649	7.598	7.694	VV	705	21981	0.68%	0.229%
77	7.709	7.694	7.725	VV	395	5679	0.17%	0.059%
78	7.741	7.725	7.798	VV	450	11221	0.35%	0.117%
79	7.822	7.798	7.848	VV	408	6864	0.21%	0.072%
80	7.861	7.848	7.884	VV	183	2418	0.07%	0.025%
81	7.912	7.884	7.951	PV	786	9634	0.30%	0.101%
82	7.982	7.951	8.001	PV	385	7216	0.22%	0.075%
83	8.013	8.001	8.048	VV	422	5846	0.18%	0.061%
84	8.078	8.048	8.092	VV	340	5227	0.16%	0.055%
85	8.110	8.092	8.121	VV	359	4492	0.14%	0.047%
86	8.135	8.121	8.160	VV	405	5579	0.17%	0.058%
87	8.178	8.160	8.201	VV	328	4661	0.14%	0.049%
88	8.224	8.201	8.249	VV	633	9324	0.29%	0.097%
89	8.279	8.249	8.330	VV	1749	24391	0.75%	0.254%

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90	8.347	8.330	8.373	VV	383	5060	0.16%	0.053%
91	8.440	8.373	8.508	VV	644	20467	0.63%	0.214%
92	8.532	8.508	8.608	VV	3017	57614	1.77%	0.601%
93	8.632	8.608	8.664	VV	386	10690	0.33%	0.112%
94	8.680	8.664	8.700	VV	375	5268	0.16%	0.055%
95	8.726	8.700	8.740	VV	238	3618	0.11%	0.038%
96	8.761	8.740	8.802	VV	311	4803	0.15%	0.050%
97	8.823	8.802	8.854	PV	132	1866	0.06%	0.019%
98	8.887	8.854	8.935	VV	219	7456	0.23%	0.078%
99	8.989	8.935	9.007	VV	390	11102	0.34%	0.116%
100	9.024	9.007	9.034	VV	396	4651	0.14%	0.049%
101	9.072	9.034	9.114	VV	722	19312	0.59%	0.201%
102	9.131	9.114	9.165	VV	298	4558	0.14%	0.048%
103	9.185	9.165	9.211	PV	295	3634	0.11%	0.038%
104	9.259	9.211	9.275	VV	814	13398	0.41%	0.140%
105	9.292	9.275	9.337	VV	617	17036	0.52%	0.178%
106	9.368	9.337	9.423	VV	1735	34198	1.05%	0.357%
107	9.443	9.423	9.471	VV	394	6623	0.20%	0.069%
108	9.490	9.471	9.524	VV	281	4266	0.13%	0.045%
109	9.543	9.524	9.565	VV	127	2239	0.07%	0.023%
110	9.594	9.565	9.605	VV	283	4896	0.15%	0.051%
111	9.613	9.605	9.625	VV	236	2340	0.07%	0.024%
112	9.655	9.625	9.698	VV	472	10142	0.31%	0.106%
113	9.723	9.698	9.761	VV	700	12949	0.40%	0.135%
114	9.783	9.761	9.841	VV	345	11022	0.34%	0.115%
115	9.866	9.841	9.894	VV	394	9031	0.28%	0.094%
116	9.916	9.894	9.997	VV	829	14438	0.44%	0.151%
117	10.006	9.997	10.028	VV	106	1322	0.04%	0.014%
118	10.060	10.028	10.113	VV	897	20309	0.63%	0.212%
119	10.139	10.113	10.198	VV	2604	46750	1.44%	0.488%
120	10.215	10.198	10.225	VV	339	4393	0.14%	0.046%
121	10.235	10.225	10.334	VV	348	9771	0.30%	0.102%
122	10.358	10.334	10.375	PV	101	871	0.03%	0.009%
123	10.385	10.375	10.398	VV	54	463	0.01%	0.005%
124	10.413	10.398	10.431	VV	191	2115	0.07%	0.022%
125	10.455	10.431	10.473	VV	179	3121	0.10%	0.033%
126	10.485	10.473	10.495	VV	154	1626	0.05%	0.017%
127	10.527	10.495	10.562	VV	554	11920	0.37%	0.124%
128	10.570	10.562	10.592	VV	253	3812	0.12%	0.040%
129	10.619	10.592	10.655	VV	293	6725	0.21%	0.070%
130	10.668	10.655	10.708	VV	174	2888	0.09%	0.030%
131	10.732	10.708	10.748	VV	277	3773	0.12%	0.039%
132	10.772	10.748	10.787	VV	310	5176	0.16%	0.054%
133	10.807	10.787	10.838	VV	538	11163	0.34%	0.116%
134	10.848	10.838	10.855	VV	271	2508	0.08%	0.026%
135	10.879	10.855	10.910	VV	813	16314	0.50%	0.170%
136	10.947	10.910	10.970	VV	465	12475	0.38%	0.130%
137	10.999	10.970	11.034	VV	712	14103	0.43%	0.147%
138	11.066	11.034	11.080	VV	326	6349	0.20%	0.066%
139	11.093	11.080	11.119	VV	334	4840	0.15%	0.050%
140	11.138	11.119	11.149	VV	232	2977	0.09%	0.031%
141	11.157	11.149	11.180	VV	196	3076	0.09%	0.032%

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142	11.201	11.180	11.230	VV	324	5750	0.18%	0.060%
143	11.269	11.230	11.281	VV	339	7660	0.24%	0.080%
144	11.300	11.281	11.318	VV	436	6552	0.20%	0.068%
145	11.333	11.318	11.357	VV	226	3621	0.11%	0.038%
146	11.382	11.357	11.418	VV	544	8663	0.27%	0.090%
147	11.471	11.418	11.485	VV	273	5173	0.16%	0.054%
148	11.512	11.485	11.558	VV	3748	63187	1.95%	0.659%
149	11.581	11.558	11.639	VV	3902	71704	2.21%	0.748%
150	11.675	11.639	11.728	VV	1346	29841	0.92%	0.311%
151	11.733	11.728	11.794	VV	231	5083	0.16%	0.053%
152	11.802	11.794	11.841	VV	174	2436	0.08%	0.025%
153	11.845	11.841	11.855	VV	94	454	0.01%	0.005%
154	11.894	11.855	11.951	VV	23681	288366	8.88%	3.008%
155	11.968	11.951	12.018	VV	622	15588	0.48%	0.163%
156	12.041	12.018	12.076	VV	419	9611	0.30%	0.100%
157	12.094	12.076	12.113	VV	375	5344	0.16%	0.056%
158	12.140	12.113	12.168	VV	177	5003	0.15%	0.052%
159	12.191	12.168	12.201	VV	404	6272	0.19%	0.065%
160	12.246	12.201	12.277	VV	751	22373	0.69%	0.233%
161	12.299	12.277	12.318	VV	464	8007	0.25%	0.084%
162	12.341	12.318	12.365	VV	333	6961	0.21%	0.073%
163	12.401	12.365	12.425	VV	419	11032	0.34%	0.115%
164	12.465	12.425	12.502	VV	564	16159	0.50%	0.169%
165	12.523	12.502	12.605	VV	296	12145	0.37%	0.127%
166	12.618	12.605	12.627	VV	224	2106	0.06%	0.022%
167	12.656	12.627	12.685	VV	327	8142	0.25%	0.085%
168	12.712	12.685	12.776	VV	546	18344	0.56%	0.191%
169	12.828	12.776	12.863	VV	1226	21127	0.65%	0.220%
170	12.888	12.863	12.972	VV	3279	50266	1.55%	0.524%
171	12.995	12.972	13.085	VV	277	6929	0.21%	0.072%
172	13.091	13.085	13.108	VV	32	453	0.01%	0.005%
173	13.115	13.108	13.124	PV	111	474	0.01%	0.005%
174	13.136	13.124	13.145	VV	142	1113	0.03%	0.012%
175	13.174	13.145	13.198	VV	211	4193	0.13%	0.044%
176	13.207	13.198	13.227	VV	144	1301	0.04%	0.014%
177	13.278	13.227	13.294	PV	219	6042	0.19%	0.063%
178	13.333	13.294	13.473	VV	251896	3247402	100.00%	33.880%
179	13.500	13.473	13.555	VV	1300	33428	1.03%	0.349%
180	13.560	13.555	13.591	VV	462	7652	0.24%	0.080%
181	13.603	13.591	13.648	VV	288	8733	0.27%	0.091%
182	13.683	13.648	13.731	VV	421	14658	0.45%	0.153%
183	13.764	13.731	13.818	VV	520	13714	0.42%	0.143%
184	13.841	13.818	13.863	VV	228	4291	0.13%	0.045%
185	13.914	13.863	13.976	VV	442	18589	0.57%	0.194%
186	14.036	13.976	14.061	VV	991	21051	0.65%	0.220%
187	14.087	14.061	14.205	VV	3655	62596	1.93%	0.653%
188	14.224	14.205	14.248	VV	164	2684	0.08%	0.028%
189	14.257	14.248	14.271	VV	138	964	0.03%	0.010%
190	14.325	14.271	14.342	PV	212	5300	0.16%	0.055%
191	14.360	14.342	14.374	VV	177	2492	0.08%	0.026%
192	14.384	14.374	14.411	VV	181	2884	0.09%	0.030%
193	14.419	14.411	14.438	VV	136	1744	0.05%	0.018%
194	14.455	14.438	14.489	VV	157	3543	0.11%	0.037%

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195	14.528	14.489	14.582	VV	752	19374	0.60%	0.202%
196	14.596	14.582	14.617	VV	339	5944	0.18%	0.062%
197	14.651	14.617	14.691	VV	3035	47198	1.45%	0.492%
198	14.706	14.691	14.765	VV	305	9545	0.29%	0.100%
199	14.781	14.765	14.790	VV	239	3119	0.10%	0.033%
200	14.798	14.790	14.804	VV	203	1499	0.05%	0.016%
201	14.814	14.804	14.844	VV	224	4068	0.13%	0.042%
202	14.854	14.844	14.877	VV	200	3069	0.09%	0.032%
203	14.901	14.877	14.912	VV	232	3696	0.11%	0.039%
204	14.965	14.912	14.985	VV	215	7014	0.22%	0.073%
205	15.000	14.985	15.014	VV	334	3440	0.11%	0.036%
206	15.039	15.014	15.094	VV	341	8742	0.27%	0.091%
207	15.147	15.094	15.161	VV	820	13887	0.43%	0.145%
208	15.190	15.161	15.342	VV	5729	98427	3.03%	1.027%
209	15.349	15.342	15.358	VV	55	403	0.01%	0.004%
210	15.390	15.358	15.405	PV	122	2385	0.07%	0.025%
211	15.413	15.405	15.458	VV	137	3306	0.10%	0.034%
212	15.461	15.458	15.479	VV	135	1071	0.03%	0.011%
213	15.525	15.479	15.550	VV	208	5776	0.18%	0.060%
214	15.575	15.550	15.585	VV	217	2792	0.09%	0.029%
215	15.593	15.585	15.635	VV	208	3285	0.10%	0.034%
216	15.662	15.635	15.675	VV	139	2208	0.07%	0.023%
217	15.711	15.675	15.785	VV	4630	72030	2.22%	0.751%
218	15.802	15.785	15.830	VV	106	1597	0.05%	0.017%
219	15.905	15.830	15.954	VV	124	7276	0.22%	0.076%
220	15.975	15.954	15.984	PV	117	1090	0.03%	0.011%
221	16.033	15.984	16.052	VV	417	9295	0.29%	0.097%
222	16.084	16.052	16.128	VV	293	7851	0.24%	0.082%
223	16.174	16.128	16.184	VV	495	7364	0.23%	0.077%
224	16.212	16.184	16.338	VV	5975	95241	2.93%	0.994%
225	16.346	16.338	16.368	VV	101	702	0.02%	0.007%
226	16.408	16.368	16.438	PV	174	4644	0.14%	0.048%
227	16.524	16.438	16.553	VV	423	12866	0.40%	0.134%
228	16.570	16.553	16.631	VV	309	8594	0.26%	0.090%
229	16.695	16.631	16.768	VV	4626	75954	2.34%	0.792%
230	16.857	16.768	16.877	VV	231	8739	0.27%	0.091%
231	16.910	16.877	16.925	VV	282	4220	0.13%	0.044%
232	16.937	16.925	16.953	VV	149	2141	0.07%	0.022%
233	16.997	16.953	17.026	VV	349	9080	0.28%	0.095%
234	17.045	17.026	17.058	VV	326	4165	0.13%	0.043%
235	17.086	17.058	17.103	VV	176	3073	0.09%	0.032%
236	17.162	17.103	17.235	VV	5214	94552	2.91%	0.986%
237	17.289	17.235	17.306	VV	180	4290	0.13%	0.045%
238	17.320	17.306	17.328	PV	152	1379	0.04%	0.014%
239	17.382	17.328	17.431	VV	269	11460	0.35%	0.120%
240	17.453	17.431	17.478	VV	278	5400	0.17%	0.056%
241	17.501	17.478	17.521	VV	279	4951	0.15%	0.052%
242	17.613	17.521	17.671	VV	4454	76665	2.36%	0.800%
243	17.682	17.671	17.694	VV	166	1726	0.05%	0.018%
244	17.725	17.694	17.754	VV	380	6938	0.21%	0.072%
245	17.819	17.754	17.828	VV	190	5285	0.16%	0.055%
246	17.835	17.828	17.858	VV	148	1678	0.05%	0.018%

					rteres			
247	17.897	17.858	17.920	PV	313	6644	0.20%	0.069%
248	17.947	17.920	17.973	VV	295	6316	0.19%	0.066%
249	18.050	17.973	18.118	VV	4970	86421	2.66%	0.902%
250	18.192	18.118	18.272	PV	754	20387	0.63%	0.213%
251	18.335	18.272	18.344	PV	162	3727	0.11%	0.039%
252	18.368	18.344	18.388	VV	331	5261	0.16%	0.055%
253	18.396	18.388	18.414	VV	174	1821	0.06%	0.019%
254	18.426	18.414	18.431	VV	157	1063	0.03%	0.011%
255	18.473	18.431	18.508	VV	3783	55722	1.72%	0.581%
256	18.560	18.508	18.583	VV	627	12684	0.39%	0.132%
257	18.594	18.583	18.605	VV	188	2087	0.06%	0.022%
258	18.633	18.605	18.649	VV	149	2899	0.09%	0.030%
259	18.787	18.649	18.811	PV	198	10681	0.33%	0.111%
260	18.884	18.811	18.931	VV	3961	72108	2.22%	0.752%
261	18.941	18.931	18.952	VV	152	1315	0.04%	0.014%
262	18.982	18.952	19.002	PV	412	6877	0.21%	0.072%
263	19.031	19.002	19.101	VV	401	10403	0.32%	0.109%
264	19.144	19.101	19.158	PV	180	4716	0.15%	0.049%
265	19.190	19.158	19.215	VV	210	3875	0.12%	0.040%
266	19.281	19.215	19.350	PV	2202	41772	1.29%	0.436%
267	19.536	19.350	19.561	VV	152	20744	0.64%	0.216%
268	19.579	19.561	19.591	PV	133	1303	0.04%	0.014%
269	19.596	19.591	19.601	VV	110	374	0.01%	0.004%
270	19.668	19.601	19.715	VV	3590	69806	2.15%	0.728%
271	20.045	19.715	20.069	VV	2156	108740	3.35%	1.134%
272	20.090	20.069	20.108	VV	926	20654	0.64%	0.215%
273	20.409	20.108	20.447	VV	5898	372369	11.47%	3.885%
274	20.765	20.447	20.808	VV	5072	716422	22.06%	7.474%
275	20.882	20.808	20.915	VV	4387	272687	8.40%	2.845%
276	20.939	20.915	21.017	VV	4153	242500	7.47%	2.530%
277	21.140	21.017	21.213	VV	6850	475639	14.65%	4.962%
278	21.272	21.213	21.289	VV	3403	154910	4.77%	1.616%
279	21.296	21.289	21.332	VV	3278	79810	2.46%	0.833%
280	21.349	21.332	21.388	VV	2900	95387	2.94%	0.995%
281	21.406	21.388	21.431	VV	2650	66196	2.04%	0.691%
282	21.561	21.431	21.612	VV	2606	241477	7.44%	2.519%
283	21.639	21.612	21.655	VV	1444	35533	1.09%	0.371%
284	21.677	21.655	21.712	VV	1357	41993	1.29%	0.438%
285	21.723	21.712	21.747	VV	1076	21923	0.68%	0.229%
286	21.786	21.747	21.797	VV	960	28506	0.88%	0.297%
287	21.841	21.797	21.888	VV	812	40949	1.26%	0.427%
288	21.911	21.888	21.965	VV	521	14859	0.46%	0.155%
Sum of corrected areas:					9585132			

Aliphatic EPH 020223.M Wed Feb 08 08:05:33 2023