

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021723AL\
Data File : FE040404.D
Signal(s) : FID1B.ch
Acq On : 17 Feb 2023 12:48
Sample : 01555-01DL 2X
Misc :
ALS Vial : 5 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	3.220	3.205	3.264	BV	54	-225	-0.01%	-0.000%
2	3.274	3.264	3.383	PV	96	1971	0.07%	0.003%
3	3.405	3.383	3.428	PV	98	1315	0.05%	0.002%
4	3.438	3.428	3.471	VV	107	1780	0.06%	0.003%
5	3.492	3.471	3.553	VV	115	3309	0.11%	0.005%
6	3.592	3.553	3.628	PV	89	2062	0.07%	0.003%
7	3.634	3.628	3.685	VV	74	1380	0.05%	0.002%
8	3.690	3.685	3.701	VV	41	421	0.01%	0.001%
9	3.723	3.701	3.733	PV	136	1568	0.05%	0.003%
10	3.756	3.733	3.793	VV	654	10041	0.35%	0.016%
11	3.808	3.793	3.850	VV	97	2418	0.08%	0.004%
12	3.875	3.850	3.929	VV	366	7140	0.25%	0.011%
13	3.955	3.929	4.028	VV	287	5007	0.17%	0.008%
14	4.061	4.028	4.085	PV	75	1748	0.06%	0.003%
15	4.097	4.085	4.146	VV	102	2853	0.10%	0.005%
16	4.155	4.146	4.165	VV	140	930	0.03%	0.001%
17	4.172	4.165	4.228	VV	98	2417	0.08%	0.004%
18	4.242	4.228	4.288	VV	128	3959	0.14%	0.006%
19	4.297	4.288	4.306	VV	137	1261	0.04%	0.002%
20	4.313	4.306	4.341	VV	142	2209	0.08%	0.004%
21	4.350	4.341	4.367	VV	115	1492	0.05%	0.002%
22	4.386	4.367	4.459	VV	260	7050	0.24%	0.011%
23	4.471	4.459	4.501	VV	168	1900	0.07%	0.003%
24	4.529	4.501	4.550	VV	231	2992	0.10%	0.005%
25	4.566	4.550	4.582	PV	109	1247	0.04%	0.002%
26	4.591	4.582	4.599	VV	81	549	0.02%	0.001%
27	4.608	4.599	4.626	VV	141	1141	0.04%	0.002%
28	4.648	4.626	4.675	VV	325	4447	0.15%	0.007%
29	4.702	4.675	4.738	PV	169	3716	0.13%	0.006%
30	4.768	4.738	4.804	VV	191	4571	0.16%	0.007%
31	4.812	4.804	4.842	VV	116	1977	0.07%	0.003%
32	4.896	4.842	4.927	VV	124	3861	0.13%	0.006%
33	4.946	4.927	5.015	VV	144	4918	0.17%	0.008%
34	5.031	5.015	5.072	VV	162	3018	0.10%	0.005%
35	5.081	5.072	5.159	VV	62	2336	0.08%	0.004%
36	5.187	5.159	5.208	VV	224	3183	0.11%	0.005%

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37	5.233	5.208	5.265	VV	131	2234	0.08%	0.004%
38	5.281	5.265	5.295	VV	134	1768	0.06%	0.003%
39	5.314	5.295	5.348	VV	158	3400	0.12%	0.005%
40	5.354	5.348	5.387	VV	117	1358	0.05%	0.002%
41	5.411	5.387	5.460	PV	66	2138	0.07%	0.003%
42	5.501	5.460	5.585	VV	217	5848	0.20%	0.009%
43	5.607	5.585	5.633	VV	104	1422	0.05%	0.002%
44	5.668	5.633	5.717	PV	357	7634	0.26%	0.012%
45	5.738	5.717	5.802	VV	418	8696	0.30%	0.014%
46	5.846	5.802	5.879	VV	166	3551	0.12%	0.006%
47	5.887	5.879	5.896	VV	105	766	0.03%	0.001%
48	5.923	5.896	5.948	VV	158	2824	0.10%	0.005%
49	5.964	5.948	6.028	VV	164	6083	0.21%	0.010%
50	6.031	6.028	6.066	VV	167	2168	0.07%	0.003%
51	6.073	6.066	6.105	VV	79	1281	0.04%	0.002%
52	6.110	6.105	6.131	VV	88	739	0.03%	0.001%
53	6.144	6.131	6.165	PV	111	1297	0.04%	0.002%
54	6.168	6.165	6.178	VV	75	339	0.01%	0.001%
55	6.192	6.178	6.208	VV	102	1313	0.05%	0.002%
56	6.244	6.208	6.364	VV	1883	55456	1.91%	0.089%
57	6.408	6.364	6.449	VV	497	12596	0.43%	0.020%
58	6.459	6.449	6.473	VV	170	2246	0.08%	0.004%
59	6.485	6.473	6.511	VV	211	3506	0.12%	0.006%
60	6.519	6.511	6.548	VV	152	2960	0.10%	0.005%
61	6.585	6.548	6.608	VV	481	9265	0.32%	0.015%
62	6.614	6.608	6.645	VV	236	4120	0.14%	0.007%
63	6.654	6.645	6.665	VV	180	1677	0.06%	0.003%
64	6.668	6.665	6.677	VV	200	1044	0.04%	0.002%
65	6.697	6.677	6.751	VV	413	7844	0.27%	0.013%
66	6.846	6.751	6.875	VV	289	8383	0.29%	0.013%
67	6.883	6.875	6.914	VV	172	2389	0.08%	0.004%
68	6.925	6.914	6.944	VV	113	1226	0.04%	0.002%
69	6.987	6.944	7.004	VV	127	3030	0.10%	0.005%
70	7.019	7.004	7.045	VV	145	2345	0.08%	0.004%
71	7.103	7.045	7.151	VV	180	6291	0.22%	0.010%
72	7.158	7.151	7.183	VV	164	2098	0.07%	0.003%
73	7.209	7.183	7.247	VV	343	10260	0.35%	0.016%
74	7.265	7.247	7.302	VV	293	6633	0.23%	0.011%
75	7.342	7.302	7.393	VV	1342	29744	1.03%	0.048%
76	7.415	7.393	7.450	VV	567	12214	0.42%	0.020%
77	7.473	7.450	7.573	VV	1415	35111	1.21%	0.056%
78	7.591	7.573	7.602	VV	243	3334	0.12%	0.005%
79	7.641	7.602	7.738	VV	801	19614	0.68%	0.031%
80	7.765	7.738	7.785	VV	166	2942	0.10%	0.005%
81	7.816	7.785	7.881	VV	231	6401	0.22%	0.010%
82	7.954	7.881	8.198	PV	238650	2895901	100.00%	4.649%
83	8.212	8.198	8.220	VV	1148	14472	0.50%	0.023%
84	8.242	8.220	8.317	VV	1162	55193	1.91%	0.089%
85	8.342	8.317	8.412	VV	1327	49638	1.71%	0.080%
86	8.450	8.412	8.467	VV	1772	37062	1.28%	0.059%
87	8.484	8.467	8.505	VV	1413	26699	0.92%	0.043%
88	8.522	8.505	8.583	VV	1884	39226	1.35%	0.063%
89	8.637	8.583	8.708	VV	1859	60871	2.10%	0.098%

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90	8.725	8.708	8.753	VV	491	9694	0.33%	0.016%
91	8.770	8.753	8.795	VV	264	5148	0.18%	0.008%
92	8.833	8.795	8.910	VV	109512	1637525	56.55%	2.629%
93	8.928	8.910	9.050	VV	8067	291884	10.08%	0.469%
94	9.062	9.050	9.158	VV	1889	78790	2.72%	0.126%
95	9.176	9.158	9.201	VV	1298	28250	0.98%	0.045%
96	9.225	9.201	9.328	VV	1760	94540	3.26%	0.152%
97	9.350	9.328	9.375	VV	1974	34631	1.20%	0.056%
98	9.389	9.375	9.471	VV	885	27839	0.96%	0.045%
99	9.502	9.471	9.525	VV	827	15108	0.52%	0.024%
100	9.545	9.525	9.572	VV	452	10258	0.35%	0.016%
101	9.591	9.572	9.611	VV	341	6777	0.23%	0.011%
102	9.639	9.611	9.668	VV	586	14613	0.50%	0.023%
103	9.686	9.668	9.701	VV	485	7852	0.27%	0.013%
104	9.732	9.701	9.784	VV	3610	85099	2.94%	0.137%
105	9.802	9.784	9.831	VV	1156	24765	0.86%	0.040%
106	9.846	9.831	9.861	VV	738	12017	0.41%	0.019%
107	9.877	9.861	9.919	VV	1157	26553	0.92%	0.043%
108	9.935	9.919	9.979	VV	555	15823	0.55%	0.025%
109	10.051	9.979	10.112	VV	1787	86496	2.99%	0.139%
110	10.130	10.112	10.224	VV	1945	57252	1.98%	0.092%
111	10.235	10.224	10.284	VV	546	12403	0.43%	0.020%
112	10.304	10.284	10.380	VV	316	8369	0.29%	0.013%
113	10.471	10.380	10.493	PV	427	8843	0.31%	0.014%
114	10.520	10.493	10.551	VV	578	12125	0.42%	0.019%
115	10.614	10.551	10.636	VV	936	28942	1.00%	0.046%
116	10.655	10.636	10.692	VV	865	17942	0.62%	0.029%
117	10.728	10.692	10.767	VV	896	22785	0.79%	0.037%
118	10.790	10.767	10.828	VV	1030	23417	0.81%	0.038%
119	10.868	10.828	10.886	VV	1821	34018	1.17%	0.055%
120	10.894	10.886	10.913	VV	951	11788	0.41%	0.019%
121	10.941	10.913	11.019	VV	1785	47377	1.64%	0.076%
122	11.032	11.019	11.052	VV	382	4943	0.17%	0.008%
123	11.087	11.052	11.108	VV	394	9175	0.32%	0.015%
124	11.131	11.108	11.195	VV	25288	431292	14.89%	0.692%
125	11.214	11.195	11.306	VV	6283	170303	5.88%	0.273%
126	11.313	11.306	11.408	VV	702	20438	0.71%	0.033%
127	11.443	11.408	11.465	PV	318	5369	0.19%	0.009%
128	11.504	11.465	11.548	VV	1546	33051	1.14%	0.053%
129	11.572	11.548	11.634	VV	2151	40016	1.38%	0.064%
130	11.666	11.634	11.710	PV	2068	32850	1.13%	0.053%
131	11.731	11.710	11.753	VV	566	6724	0.23%	0.011%
132	11.795	11.753	11.828	VV	324	8895	0.31%	0.014%
133	11.890	11.828	11.921	VV	204787	2238409	77.30%	3.593%
134	11.937	11.921	11.953	VV	5036	72008	2.49%	0.116%
135	11.970	11.953	12.018	VV	4777	95890	3.31%	0.154%
136	12.049	12.018	12.069	VV	8065	120067	4.15%	0.193%
137	12.083	12.069	12.100	VV	3724	52814	1.82%	0.085%
138	12.116	12.100	12.165	VV	3877	69797	2.41%	0.112%
139	12.179	12.165	12.205	VV	666	8396	0.29%	0.013%
140	12.243	12.205	12.314	VV	1754	26294	0.91%	0.042%
141	12.341	12.314	12.398	PV	959	21570	0.74%	0.035%

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142	12.420	12.398	12.460	VV	1454	31034	1.07%	0.050%
143	12.492	12.460	12.545	VV	6846	107442	3.71%	0.172%
144	12.553	12.545	12.587	VV	658	8995	0.31%	0.014%
145	12.612	12.587	12.645	VV	414	7994	0.28%	0.013%
146	12.682	12.645	12.708	VV	563	14243	0.49%	0.023%
147	12.729	12.708	12.780	VV	1204	22883	0.79%	0.037%
148	12.834	12.780	12.856	VV	4888	93608	3.23%	0.150%
149	12.884	12.856	12.923	VV	3266	79497	2.75%	0.128%
150	12.949	12.923	13.029	VV	55234	746857	25.79%	1.199%
151	13.041	13.029	13.074	VV	676	13281	0.46%	0.021%
152	13.110	13.074	13.123	VV	1003	19419	0.67%	0.031%
153	13.142	13.123	13.183	VV	1907	38097	1.32%	0.061%
154	13.203	13.183	13.220	VV	791	13925	0.48%	0.022%
155	13.247	13.220	13.289	VV	47334	625835	21.61%	1.005%
156	13.330	13.289	13.412	VV	147768	1929403	66.63%	3.097%
157	13.434	13.412	13.473	VV	1829	41486	1.43%	0.067%
158	13.497	13.473	13.515	VV	2244	32034	1.11%	0.051%
159	13.536	13.515	13.560	VV	1788	35112	1.21%	0.056%
160	13.582	13.560	13.617	VV	1455	28731	0.99%	0.046%
161	13.664	13.617	13.688	VV	1306	29602	1.02%	0.048%
162	13.718	13.688	13.787	VV	3281	78550	2.71%	0.126%
163	13.846	13.787	13.891	PV	6912	155230	5.36%	0.249%
164	13.906	13.891	13.931	VV	1324	20616	0.71%	0.033%
165	13.954	13.931	13.974	VV	4264	63412	2.19%	0.102%
166	13.992	13.974	14.016	VV	4337	74248	2.56%	0.119%
167	14.027	14.016	14.057	VV	2229	36182	1.25%	0.058%
168	14.085	14.057	14.100	VV	3646	59053	2.04%	0.095%
169	14.118	14.100	14.144	VV	4644	78614	2.71%	0.126%
170	14.163	14.144	14.218	VV	3071	62468	2.16%	0.100%
171	14.221	14.218	14.255	VV	566	8779	0.30%	0.014%
172	14.285	14.255	14.301	VV	716	12716	0.44%	0.020%
173	14.310	14.301	14.338	VV	621	11006	0.38%	0.018%
174	14.350	14.338	14.411	VV	486	10576	0.37%	0.017%
175	14.462	14.411	14.477	PV	519	14766	0.51%	0.024%
176	14.554	14.477	14.567	VV	1550	52659	1.82%	0.085%
177	14.588	14.567	14.625	VV	1704	47057	1.62%	0.076%
178	14.648	14.625	14.667	VV	2527	42136	1.46%	0.068%
179	14.686	14.667	14.735	VV	1810	49268	1.70%	0.079%
180	14.770	14.735	14.797	VV	2829	61150	2.11%	0.098%
181	14.823	14.797	14.868	VV	6167	121794	4.21%	0.196%
182	14.889	14.868	14.909	VV	1511	30060	1.04%	0.048%
183	14.939	14.909	14.963	VV	1651	38443	1.33%	0.062%
184	14.988	14.963	15.001	VV	1086	19910	0.69%	0.032%
185	15.023	15.001	15.058	VV	1274	27975	0.97%	0.045%
186	15.064	15.058	15.077	VV	378	3212	0.11%	0.005%
187	15.138	15.077	15.158	VV	19115	297766	10.28%	0.478%
188	15.177	15.158	15.268	VV	18408	419410	14.48%	0.673%
189	15.295	15.268	15.407	VV	5567	164030	5.66%	0.263%
190	15.490	15.407	15.548	VV	2025	93875	3.24%	0.151%
191	15.591	15.548	15.674	VV	4989	198577	6.86%	0.319%
192	15.708	15.674	15.750	VV	2560	69763	2.41%	0.112%
193	15.775	15.750	15.791	VV	2336	39120	1.35%	0.063%
194	15.814	15.791	15.838	VV	5057	89667	3.10%	0.144%

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195	15.851	15.838	15.882	VV	2820	59673	2.06%	0.096%
196	15.906	15.882	15.932	VV	2110	57033	1.97%	0.092%
197	15.974	15.932	16.024	VV	3830	152577	5.27%	0.245%
198	16.040	16.024	16.065	VV	1965	42743	1.48%	0.069%
199	16.097	16.065	16.121	VV	1708	49811	1.72%	0.080%
200	16.153	16.121	16.188	VV	2000	66208	2.29%	0.106%
201	16.211	16.188	16.253	VV	3616	94131	3.25%	0.151%
202	16.268	16.253	16.309	VV	2119	61971	2.14%	0.099%
203	16.415	16.309	16.438	VV	2914	143824	4.97%	0.231%
204	16.508	16.438	16.538	VV	3602	157966	5.45%	0.254%
205	16.612	16.538	16.641	VV	4391	199591	6.89%	0.320%
206	16.699	16.641	16.801	VV	25618	829341	28.64%	1.331%
207	16.831	16.801	16.881	VV	8590	279536	9.65%	0.449%
208	16.899	16.881	16.929	VV	4624	127049	4.39%	0.204%
209	16.984	16.929	16.999	VV	8722	233987	8.08%	0.376%
210	17.021	16.999	17.058	VV	17229	352205	12.16%	0.565%
211	17.084	17.058	17.138	VV	16897	467552	16.15%	0.751%
212	17.207	17.138	17.298	VV	13876	808783	27.93%	1.298%
213	17.332	17.298	17.372	VV	7714	314440	10.86%	0.505%
214	17.394	17.372	17.412	VV	7571	176452	6.09%	0.283%
215	17.475	17.412	17.521	VV	9310	522083	18.03%	0.838%
216	17.549	17.521	17.558	VV	8516	171742	5.93%	0.276%
217	17.579	17.558	17.593	VV	9678	191919	6.63%	0.308%
218	17.613	17.593	17.634	VV	10844	232632	8.03%	0.373%
219	17.647	17.634	17.661	VV	8822	139125	4.80%	0.223%
220	17.680	17.661	17.700	VV	9429	198456	6.85%	0.319%
221	17.733	17.700	17.765	VV	10019	354168	12.23%	0.569%
222	17.788	17.765	17.838	VV	9952	379404	13.10%	0.609%
223	17.878	17.838	17.892	VV	8803	270552	9.34%	0.434%
224	17.902	17.892	17.915	VV	8906	114865	3.97%	0.184%
225	17.957	17.915	17.985	VV	9969	381305	13.17%	0.612%
226	18.050	17.985	18.081	VV	16013	661558	22.84%	1.062%
227	18.093	18.081	18.113	VV	10271	183650	6.34%	0.295%
228	18.193	18.113	18.221	VV	14956	726580	25.09%	1.166%
229	18.231	18.221	18.267	VV	11954	315576	10.90%	0.507%
230	18.285	18.267	18.328	VV	10926	384572	13.28%	0.617%
231	18.373	18.328	18.411	VV	13946	618641	21.36%	0.993%
232	18.468	18.411	18.492	VV	21699	779106	26.90%	1.251%
233	18.507	18.492	18.539	VV	16256	423809	14.63%	0.680%
234	18.560	18.539	18.611	VV	16787	614143	21.21%	0.986%
235	18.683	18.655	18.691	VV	13268	283180	9.78%	0.455%
236	18.716	18.691	18.831	VV	20759	1244035	42.96%	1.997%
237	18.885	18.831	18.918	VV	19387	812987	28.07%	1.305%
238	18.929	18.918	18.937	VV	13630	146030	5.04%	0.234%
239	18.985	18.937	19.011	VV	17473	667669	23.06%	1.072%
240	19.033	19.011	19.058	VV	16923	437104	15.09%	0.702%
241	19.076	19.058	19.105	VV	14768	405330	14.00%	0.651%
242	19.162	19.120	19.189	VV	16206	636610	21.98%	1.022%
243	19.201	19.189	19.211	VV	15436	205356	7.09%	0.330%
244	19.284	19.211	19.302	VV	19290	943293	32.57%	1.514%
245	19.314	19.302	19.353	VV	18287	528197	18.24%	0.848%
246	19.540	19.505	19.555	VV	18758	547628	18.91%	0.879%

					rters			
247	19.583	19.555	19.614	VV	19006	645143	22.28%	1.036%
248	19.670	19.614	19.741	VV	23568	1554694	53.69%	2.496%
249	19.858	19.827	19.870	VV	21151	535847	18.50%	0.860%
250	19.899	19.870	19.930	VV	22628	790502	27.30%	1.269%
251	19.976	19.968	19.986	VV	22830	249792	8.63%	0.401%
252	20.094	20.065	20.145	VV	24936	1146493	39.59%	1.841%
253	20.212	20.145	20.228	VV	25704	1239093	42.79%	1.989%
254	20.284	20.228	20.295	VV	27426	1038351	35.86%	1.667%
255	20.316	20.295	20.341	VV	28350	756009	26.11%	1.214%
256	20.412	20.341	20.453	VV	34134	1977859	68.30%	3.175%
257	20.474	20.453	20.505	VV	31055	920644	31.79%	1.478%
258	20.523	20.505	20.531	VV	29652	467148	16.13%	0.750%
259	20.687	20.681	20.705	VV	32118	438377	15.14%	0.704%
260	20.770	20.705	20.795	VV	34328	1761080	60.81%	2.827%
261	20.809	20.795	20.847	VV	33120	1014173	35.02%	1.628%
262	20.934	20.928	20.954	VV	32311	512792	17.71%	0.823%
263	20.969	20.954	20.980	VV	32090	492901	17.02%	0.791%
264	21.089	21.078	21.098	VV	31682	371009	12.81%	0.596%
265	21.143	21.098	21.178	VV	35657	1581859	54.62%	2.539%
266	21.195	21.178	21.245	VV	31781	1256706	43.40%	2.017%
267	21.483	21.438	21.535	VV	29747	1708477	59.00%	2.743%
268	21.563	21.535	21.608	VV	30652	1295054	44.72%	2.079%
269	21.685	21.661	21.701	VV	28800	672060	23.21%	1.079%
270	21.873	21.866	21.948	VV	26735	1302769	44.99%	2.091%
271	21.955	21.948	21.997	VV	26612	767192	26.49%	1.232%
272	22.040	21.997	22.115	VV	29635	1895192	65.44%	3.042%
273	22.128	22.115	22.141	VV	24724	376918	13.02%	0.605%
					Sum of corrected areas:		62291715	

Aliphatic EPH 020223.M Fri Feb 17 15:38:04 2023