

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020623AL\
 Data File : FE040221.D
 Signal(s) : FID1B.ch
 Acq On : 06 Feb 2023 10:44
 Sample : 01413-02DL 2X
 Misc :
 ALS Vial : 3 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	3.279	3.221	3.418	BV	117	2546	0.02%	0.003%
2	3.433	3.418	3.465	PV	125	2347	0.02%	0.003%
3	3.467	3.465	3.477	VV	104	603	0.01%	0.001%
4	3.495	3.477	3.595	VV	1998	27623	0.23%	0.034%
5	3.606	3.595	3.672	VV	159	3051	0.03%	0.004%
6	3.683	3.672	3.698	VV	105	833	0.01%	0.001%
7	3.734	3.698	3.755	PV	200	2744	0.02%	0.003%
8	3.770	3.755	3.848	VV	1032	13223	0.11%	0.016%
9	3.886	3.848	3.958	PV	758	16356	0.14%	0.020%
10	3.972	3.958	4.008	VV	437	5984	0.05%	0.007%
11	4.014	4.008	4.062	VV	92	2019	0.02%	0.002%
12	4.083	4.062	4.134	VV	181	4228	0.04%	0.005%
13	4.149	4.134	4.161	VV	130	1490	0.01%	0.002%
14	4.186	4.161	4.241	VV	194	5740	0.05%	0.007%
15	4.283	4.241	4.335	PV	502	13512	0.11%	0.016%
16	4.350	4.335	4.360	VV	163	1561	0.01%	0.002%
17	4.401	4.360	4.460	VV	334	7447	0.06%	0.009%
18	4.475	4.460	4.509	VV	88	2109	0.02%	0.003%
19	4.541	4.509	4.563	VV	605	7431	0.06%	0.009%
20	4.580	4.563	4.597	VV	183	2299	0.02%	0.003%
21	4.611	4.597	4.633	PV	119	1578	0.01%	0.002%
22	4.660	4.633	4.696	VV	255	4502	0.04%	0.005%
23	4.717	4.696	4.785	VV	186	5776	0.05%	0.007%
24	4.791	4.785	4.806	VV	91	936	0.01%	0.001%
25	4.823	4.806	4.836	VV	245	2592	0.02%	0.003%
26	4.843	4.836	4.865	VV	165	1580	0.01%	0.002%
27	4.900	4.865	4.918	PV	144	2801	0.02%	0.003%
28	4.958	4.918	4.986	VV	225	5525	0.05%	0.007%
29	5.001	4.986	5.025	VV	220	3623	0.03%	0.004%
30	5.045	5.025	5.091	VV	463	7705	0.06%	0.009%
31	5.118	5.091	5.145	VV	197	3199	0.03%	0.004%
32	5.156	5.145	5.171	PV	115	1177	0.01%	0.001%
33	5.186	5.171	5.198	VV	72	892	0.01%	0.001%
34	5.217	5.198	5.227	VV	236	2969	0.02%	0.004%
35	5.244	5.227	5.274	VV	516	8253	0.07%	0.010%
36	5.293	5.274	5.309	VV	442	5798	0.05%	0.007%

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37	5.324	5.309	5.344	VV	426	5849	0.05%	0.007%
38	5.356	5.344	5.440	VV	335	8426	0.07%	0.010%
39	5.456	5.440	5.469	VV	195	2268	0.02%	0.003%
40	5.520	5.469	5.605	VV	366	17310	0.15%	0.021%
41	5.615	5.605	5.635	VV	157	1474	0.01%	0.002%
42	5.642	5.635	5.653	VV	103	554	0.00%	0.001%
43	5.678	5.653	5.735	PV	1720	29375	0.25%	0.036%
44	5.752	5.735	5.834	VV	279	10715	0.09%	0.013%
45	5.859	5.834	5.898	VV	508	11879	0.10%	0.014%
46	5.903	5.898	5.917	VV	234	1761	0.01%	0.002%
47	5.939	5.917	5.950	VV	265	3190	0.03%	0.004%
48	5.970	5.950	6.024	VV	666	15194	0.13%	0.019%
49	6.065	6.024	6.098	VV	573	10824	0.09%	0.013%
50	6.107	6.098	6.138	VV	197	2822	0.02%	0.003%
51	6.152	6.138	6.176	VV	297	3224	0.03%	0.004%
52	6.205	6.176	6.228	PV	290	4620	0.04%	0.006%
53	6.259	6.228	6.290	VV	591	13396	0.11%	0.016%
54	6.301	6.290	6.327	VV	412	5954	0.05%	0.007%
55	6.350	6.327	6.369	VV	503	6810	0.06%	0.008%
56	6.391	6.369	6.401	VV	465	5904	0.05%	0.007%
57	6.416	6.401	6.460	VV	759	12760	0.11%	0.016%
58	6.476	6.460	6.495	VV	365	4247	0.04%	0.005%
59	6.528	6.495	6.556	VV	401	7559	0.06%	0.009%
60	6.592	6.556	6.611	VV	599	10693	0.09%	0.013%
61	6.632	6.611	6.683	VV	508	11556	0.10%	0.014%
62	6.706	6.683	6.770	VV	2195	29116	0.24%	0.035%
63	6.794	6.770	6.808	VV	166	2090	0.02%	0.003%
64	6.826	6.808	6.838	VV	358	4168	0.04%	0.005%
65	6.857	6.838	6.884	VV	1074	13399	0.11%	0.016%
66	6.896	6.884	6.922	VV	310	4803	0.04%	0.006%
67	6.931	6.922	6.948	VV	252	2171	0.02%	0.003%
68	6.963	6.948	6.973	VV	187	2234	0.02%	0.003%
69	6.989	6.973	7.010	VV	590	5990	0.05%	0.007%
70	7.031	7.010	7.084	VV	343	7929	0.07%	0.010%
71	7.112	7.084	7.178	PV	1206	19716	0.17%	0.024%
72	7.233	7.178	7.256	VV	678	15816	0.13%	0.019%
73	7.277	7.256	7.306	VV	828	11918	0.10%	0.015%
74	7.326	7.306	7.333	VV	589	6841	0.06%	0.008%
75	7.347	7.333	7.371	VV	934	14305	0.12%	0.017%
76	7.383	7.371	7.403	VV	801	9674	0.08%	0.012%
77	7.424	7.403	7.458	VV	1251	18442	0.15%	0.022%
78	7.484	7.458	7.510	VV	793	13281	0.11%	0.016%
79	7.525	7.510	7.545	VV	484	6670	0.06%	0.008%
80	7.554	7.545	7.588	VV	279	5677	0.05%	0.007%
81	7.651	7.588	7.678	VV	3296	54657	0.46%	0.067%
82	7.697	7.678	7.712	VV	440	7892	0.07%	0.010%
83	7.718	7.712	7.755	VV	390	7582	0.06%	0.009%
84	7.772	7.755	7.798	VV	201	4229	0.04%	0.005%
85	7.824	7.798	7.858	VV	1025	17040	0.14%	0.021%
86	7.876	7.858	7.900	VV	295	4412	0.04%	0.005%
87	7.916	7.900	7.935	VV	197	2686	0.02%	0.003%
88	7.963	7.935	8.158	VV	261676	3123534	26.24%	3.806%
89	8.175	8.158	8.199	VV	1267	24527	0.21%	0.030%

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90	8.223	8.199	8.245	VV	1252	25585	0.21%	0.031%
91	8.281	8.245	8.305	VV	1295	34402	0.29%	0.042%
92	8.350	8.305	8.414	VV	1711	47655	0.40%	0.058%
93	8.457	8.414	8.474	VV	1066	30742	0.26%	0.037%
94	8.531	8.474	8.562	VV	3750	76231	0.64%	0.093%
95	8.573	8.562	8.595	VV	790	12481	0.10%	0.015%
96	8.630	8.595	8.661	VV	798	24002	0.20%	0.029%
97	8.687	8.661	8.706	VV	612	13611	0.11%	0.017%
98	8.718	8.706	8.731	VV	466	6360	0.05%	0.008%
99	8.750	8.731	8.793	VV	732	16512	0.14%	0.020%
100	8.841	8.793	9.040	VV	131218	2047026	17.19%	2.494%
101	9.071	9.040	9.105	VV	2341	53728	0.45%	0.065%
102	9.124	9.105	9.163	VV	921	26296	0.22%	0.032%
103	9.186	9.163	9.204	VV	812	17135	0.14%	0.021%
104	9.219	9.204	9.240	VV	789	14361	0.12%	0.017%
105	9.261	9.240	9.323	VV	1052	35869	0.30%	0.044%
106	9.358	9.323	9.385	VV	3059	48989	0.41%	0.060%
107	9.394	9.385	9.428	VV	726	14845	0.12%	0.018%
108	9.443	9.428	9.471	VV	495	9818	0.08%	0.012%
109	9.508	9.471	9.528	VV	484	11055	0.09%	0.013%
110	9.557	9.528	9.574	VV	347	7323	0.06%	0.009%
111	9.588	9.574	9.609	VV	321	4880	0.04%	0.006%
112	9.644	9.609	9.676	VV	459	11874	0.10%	0.014%
113	9.737	9.676	9.787	VV	948	34233	0.29%	0.042%
114	9.811	9.787	9.838	VV	695	16185	0.14%	0.020%
115	9.864	9.838	9.901	VV	524	14655	0.12%	0.018%
116	9.917	9.901	9.952	VV	567	10527	0.09%	0.013%
117	9.967	9.952	9.998	VV	298	5463	0.05%	0.007%
118	10.029	9.998	10.041	VV	900	14883	0.13%	0.018%
119	10.057	10.041	10.074	VV	1022	17272	0.15%	0.021%
120	10.087	10.074	10.117	VV	909	18847	0.16%	0.023%
121	10.138	10.117	10.226	VV	2873	49473	0.42%	0.060%
122	10.244	10.226	10.291	VV	351	6706	0.06%	0.008%
123	10.312	10.291	10.341	VV	231	3964	0.03%	0.005%
124	10.350	10.341	10.435	VV	167	2547	0.02%	0.003%
125	10.481	10.435	10.501	PV	359	6824	0.06%	0.008%
126	10.526	10.501	10.558	VV	1199	19293	0.16%	0.024%
127	10.581	10.558	10.597	VV	340	6084	0.05%	0.007%
128	10.614	10.597	10.638	VV	471	7674	0.06%	0.009%
129	10.669	10.638	10.706	VV	502	10801	0.09%	0.013%
130	10.738	10.706	10.751	VV	228	3477	0.03%	0.004%
131	10.755	10.751	10.762	VV	238	1092	0.01%	0.001%
132	10.803	10.762	10.845	VV	558	15697	0.13%	0.019%
133	10.877	10.845	10.915	VV	2241	35818	0.30%	0.044%
134	10.943	10.915	11.051	VV	1692	45787	0.38%	0.056%
135	11.101	11.051	11.123	VV	271	4981	0.04%	0.006%
136	11.156	11.123	11.195	VV	894	22975	0.19%	0.028%
137	11.199	11.195	11.236	VV	488	10332	0.09%	0.013%
138	11.267	11.236	11.315	VV	452	14152	0.12%	0.017%
139	11.331	11.315	11.367	VV	300	6179	0.05%	0.008%
140	11.385	11.367	11.415	VV	337	5360	0.05%	0.007%
141	11.432	11.415	11.478	VV	352	6876	0.06%	0.008%

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142	11.512	11.478	11.549	VV	1445	24700	0.21%	0.030%
143	11.582	11.549	11.615	VV	2318	36818	0.31%	0.045%
144	11.631	11.615	11.647	VV	405	5821	0.05%	0.007%
145	11.671	11.647	11.719	VV	1322	22112	0.19%	0.027%
146	11.737	11.719	11.761	VV	250	2589	0.02%	0.003%
147	11.778	11.761	11.791	PV	168	1637	0.01%	0.002%
148	11.824	11.791	11.837	VV	343	4775	0.04%	0.006%
149	11.898	11.837	11.971	VV	292335	3238244	27.20%	3.945%
150	11.981	11.971	12.025	VV	825	17507	0.15%	0.021%
151	12.061	12.025	12.082	VV	1151	22588	0.19%	0.028%
152	12.141	12.082	12.174	VV	2368	47479	0.40%	0.058%
153	12.186	12.174	12.215	VV	405	7919	0.07%	0.010%
154	12.250	12.215	12.270	VV	1732	27335	0.23%	0.033%
155	12.303	12.270	12.435	VV	117272	1390527	11.68%	1.694%
156	12.500	12.435	12.561	VV	32036	421048	3.54%	0.513%
157	12.577	12.561	12.605	VV	1177	22159	0.19%	0.027%
158	12.646	12.605	12.677	VV	672	20406	0.17%	0.025%
159	12.736	12.677	12.755	VV	901	23460	0.20%	0.029%
160	12.772	12.755	12.800	VV	1054	16101	0.14%	0.020%
161	12.838	12.800	12.865	VV	680	16380	0.14%	0.020%
162	12.890	12.865	12.922	VV	1895	28999	0.24%	0.035%
163	12.956	12.922	13.068	VV	2736	72359	0.61%	0.088%
164	13.083	13.068	13.101	VV	120	1940	0.02%	0.002%
165	13.148	13.101	13.195	VV	531	14277	0.12%	0.017%
166	13.200	13.195	13.237	VV	306	4788	0.04%	0.006%
167	13.262	13.237	13.287	PV	1658	27245	0.23%	0.033%
168	13.328	13.287	13.360	VV	734724	11905402	100.00%	14.505%
169	13.381	13.360	13.488	VV	382930	4992297	41.93%	6.082%
170	13.519	13.488	13.534	VV	18358	250544	2.10%	0.305%
171	13.557	13.534	13.635	VV	72454	1110568	9.33%	1.353%
172	13.649	13.635	13.698	VV	2993	67336	0.57%	0.082%
173	13.734	13.698	13.811	VV	4109	113977	0.96%	0.139%
174	13.853	13.811	13.941	VV	7515	157334	1.32%	0.192%
175	13.989	13.941	14.015	VV	818	30427	0.26%	0.037%
176	14.041	14.015	14.065	VV	1352	25246	0.21%	0.031%
177	14.096	14.065	14.111	VV	2622	49261	0.41%	0.060%
178	14.132	14.111	14.171	VV	4059	89517	0.75%	0.109%
179	14.198	14.171	14.276	VV	4249	112249	0.94%	0.137%
180	14.326	14.276	14.348	VV	1198	36885	0.31%	0.045%
181	14.376	14.348	14.384	VV	6426	77057	0.65%	0.094%
182	14.394	14.384	14.468	VV	6580	118259	0.99%	0.144%
183	14.498	14.468	14.510	VV	1520	27266	0.23%	0.033%
184	14.543	14.510	14.566	VV	4117	80579	0.68%	0.098%
185	14.591	14.566	14.631	VV	2458	75511	0.63%	0.092%
186	14.654	14.631	14.681	VV	3025	66703	0.56%	0.081%
187	14.708	14.681	14.751	VV	7308	137407	1.15%	0.167%
188	14.774	14.751	14.809	VV	2199	51795	0.44%	0.063%
189	14.829	14.809	14.862	VV	1795	38817	0.33%	0.047%
190	14.903	14.862	14.979	VV	1003	42450	0.36%	0.052%
191	14.998	14.979	15.010	VV	548	7580	0.06%	0.009%
192	15.029	15.010	15.070	VV	672	15031	0.13%	0.018%
193	15.155	15.070	15.164	VV	1557	33853	0.28%	0.041%
194	15.192	15.164	15.221	VV	4881	93009	0.78%	0.113%

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195	15.240	15.221	15.328	VV	1510	46948	0.39%	0.057%
196	15.335	15.328	15.343	VV	507	3961	0.03%	0.005%
197	15.379	15.343	15.421	VV	442	16151	0.14%	0.020%
198	15.442	15.421	15.478	VV	381	8576	0.07%	0.010%
199	15.509	15.478	15.546	VV	279	7906	0.07%	0.010%
200	15.575	15.546	15.587	PV	305	3622	0.03%	0.004%
201	15.639	15.587	15.694	VV	4691	185536	1.56%	0.226%
202	15.713	15.694	15.747	VV	3047	60761	0.51%	0.074%
203	15.775	15.747	15.818	VV	6079	103536	0.87%	0.126%
204	15.847	15.818	15.880	VV	435	11211	0.09%	0.014%
205	15.895	15.880	15.912	VV	180	2260	0.02%	0.003%
206	15.930	15.912	15.949	PV	160	2091	0.02%	0.003%
207	15.979	15.949	16.008	VV	253	5264	0.04%	0.006%
208	16.043	16.008	16.060	VV	309	4960	0.04%	0.006%
209	16.097	16.060	16.108	PV	108	2919	0.02%	0.004%
210	16.215	16.108	16.251	VV	2704	53359	0.45%	0.065%
211	16.275	16.251	16.323	VV	984	19108	0.16%	0.023%
212	16.341	16.323	16.373	VV	196	3698	0.03%	0.005%
213	16.417	16.373	16.454	PV	551	15427	0.13%	0.019%
214	16.509	16.454	16.551	VV	653	22428	0.19%	0.027%
215	16.578	16.551	16.590	VV	561	10051	0.08%	0.012%
216	16.700	16.590	16.735	VV	2981	98503	0.83%	0.120%
217	16.761	16.735	16.805	VV	2497	60647	0.51%	0.074%
218	16.852	16.805	16.875	VV	880	33563	0.28%	0.041%
219	16.911	16.875	16.942	VV	946	31757	0.27%	0.039%
220	17.001	16.942	17.011	VV	983	34369	0.29%	0.042%
221	17.041	17.011	17.075	VV	1253	40553	0.34%	0.049%
222	17.166	17.075	17.201	VV	4000	141581	1.19%	0.172%
223	17.214	17.201	17.255	VV	2438	63125	0.53%	0.077%
224	17.408	17.255	17.439	VV	3104	226060	1.90%	0.275%
225	17.485	17.439	17.525	VV	3239	141937	1.19%	0.173%
226	17.583	17.525	17.594	VV	3881	130822	1.10%	0.159%
227	17.617	17.594	17.643	VV	5455	126760	1.06%	0.154%
228	17.686	17.643	17.698	VV	3786	115644	0.97%	0.141%
229	17.728	17.698	17.758	VV	4003	132611	1.11%	0.162%
230	17.789	17.758	17.856	VV	3829	210670	1.77%	0.257%
231	17.888	17.856	17.921	VV	4013	142356	1.20%	0.173%
232	17.989	17.921	17.998	VV	4190	179727	1.51%	0.219%
233	18.054	17.998	18.083	VV	7470	258961	2.18%	0.316%
234	18.102	18.083	18.115	VV	4554	80565	0.68%	0.098%
235	18.144	18.115	18.161	VV	5029	128188	1.08%	0.156%
236	18.199	18.161	18.261	VV	7057	326228	2.74%	0.397%
237	18.288	18.261	18.299	VV	4946	108242	0.91%	0.132%
238	18.378	18.299	18.418	VV	6560	387303	3.25%	0.472%
239	18.479	18.418	18.508	VV	9943	392620	3.30%	0.478%
240	18.515	18.508	18.545	VV	7675	164559	1.38%	0.200%
241	18.566	18.545	18.614	VV	9715	328420	2.76%	0.400%
242	18.643	18.614	18.655	VV	7058	169355	1.42%	0.206%
243	18.696	18.655	18.703	VV	7429	209014	1.76%	0.255%
244	18.731	18.703	18.755	VV	8124	243386	2.04%	0.297%
245	18.789	18.755	18.814	VV	8422	286125	2.40%	0.349%
246	18.888	18.814	18.928	VV	12466	656988	5.52%	0.800%

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247	18.940	18.928	18.958	VV	9526	173299	1.46%	0.211%
248	18.988	18.958	19.011	VV	11875	328504	2.76%	0.400%
249	19.040	19.011	19.101	VV	11451	569958	4.79%	0.694%
250	19.139	19.101	19.151	VV	10442	306213	2.57%	0.373%
251	19.159	19.151	19.191	VV	10755	253831	2.13%	0.309%
252	19.199	19.191	19.208	VV	10575	105146	0.88%	0.128%
253	19.287	19.208	19.308	VV	15077	735406	6.18%	0.896%
254	19.320	19.308	19.364	VV	14404	459053	3.86%	0.559%
255	19.388	19.364	19.399	VV	13653	284600	2.39%	0.347%
256	19.419	19.399	19.429	VV	13676	244986	2.06%	0.298%
257	19.481	19.429	19.521	VV	13979	745623	6.26%	0.908%
258	19.581	19.521	19.598	VV	14360	637090	5.35%	0.776%
259	19.673	19.598	19.689	VV	17859	838570	7.04%	1.022%
260	19.698	19.689	19.721	VV	16434	310618	2.61%	0.378%
261	19.735	19.721	19.751	VV	16152	285599	2.40%	0.348%
262	19.792	19.751	19.828	VV	17532	777385	6.53%	0.947%
263	20.050	19.828	20.069	VV	22287	2758491	23.17%	3.361%
264	20.097	20.069	20.135	VV	22010	838847	7.05%	1.022%
265	20.216	20.135	20.223	VV	23186	1178479	9.90%	1.436%
266	20.314	20.223	20.337	VV	26614	1709980	14.36%	2.083%
267	20.352	20.337	20.361	VV	26280	369250	3.10%	0.450%
268	20.417	20.361	20.457	VV	31139	1614281	13.56%	1.967%
269	20.478	20.457	20.523	VV	29544	1152350	9.68%	1.404%
270	20.570	20.523	20.601	VV	30371	1376750	11.56%	1.677%
271	20.679	20.601	20.689	VV	31841	1589996	13.36%	1.937%
272	20.771	20.689	20.808	VV	35694	2372181	19.93%	2.890%
273	20.827	20.808	20.851	VV	33550	850002	7.14%	1.036%
274	20.874	20.851	20.888	VV	32913	730966	6.14%	0.891%
275	20.919	20.888	20.931	VV	33707	863193	7.25%	1.052%
276	20.941	20.931	20.961	VV	33704	601744	5.05%	0.733%
277	20.976	20.961	21.055	VV	33280	1809582	15.20%	2.205%
278	21.089	21.055	21.113	VV	33023	1138486	9.56%	1.387%
279	21.146	21.113	21.169	VV	36627	1182601	9.93%	1.441%
280	21.177	21.169	21.202	VV	34729	670857	5.63%	0.817%
281	21.214	21.202	21.238	VV	34524	733863	6.16%	0.894%
282	21.263	21.238	21.321	VV	34259	1660287	13.95%	2.023%
283	21.344	21.321	21.360	VV	32205	747352	6.28%	0.911%
284	21.518	21.360	21.537	VV	32666	3416212	28.69%	4.162%
285	21.572	21.537	21.611	VV	32877	1442971	12.12%	1.758%
286	21.640	21.611	21.659	VV	32742	927617	7.79%	1.130%
287	21.669	21.659	21.809	VV	32761	2807215	23.58%	3.420%
288	21.825	21.809	21.835	VV	29689	462637	3.89%	0.564%
289	21.849	21.835	21.861	VV	29868	463933	3.90%	0.565%
290	21.883	21.861	21.890	VV	30686	536877	4.51%	0.654%
291	21.914	21.890	21.923	VV	31097	609017	5.12%	0.742%
Sum of corrected areas:					82078033			

Aliphatic EPH 020223.M Tue Feb 07 05:28:46 2023