

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021723AL\
 Data File : FE040409.D
 Signal(s) : FID1B.ch
 Acq On : 17 Feb 2023 15:24
 Sample : 01581-01
 Misc :
 ALS Vial : 10 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	3.273	3.221	3.345	BV	135	3160	0.08%	0.014%
2	3.353	3.345	3.378	PV	60	535	0.01%	0.002%
3	3.383	3.378	3.450	PV	78	1994	0.05%	0.009%
4	3.474	3.450	3.526	VV	268	4668	0.11%	0.020%
5	3.538	3.526	3.570	VV	74	867	0.02%	0.004%
6	3.583	3.570	3.708	PV	82	3670	0.09%	0.016%
7	3.729	3.708	3.743	VV	238	3247	0.08%	0.014%
8	3.764	3.743	3.859	VV	2689	35519	0.86%	0.154%
9	3.882	3.859	3.942	VV	1922	28458	0.69%	0.124%
10	3.965	3.942	3.995	VV	1055	14114	0.34%	0.061%
11	4.007	3.995	4.045	VV	147	2437	0.06%	0.011%
12	4.055	4.045	4.062	PV	55	290	0.01%	0.001%
13	4.074	4.062	4.097	PV	88	773	0.02%	0.003%
14	4.109	4.097	4.132	VV	120	1240	0.03%	0.005%
15	4.156	4.132	4.244	VV	156	6009	0.15%	0.026%
16	4.268	4.244	4.301	VV	186	3428	0.08%	0.015%
17	4.316	4.301	4.341	VV	128	2347	0.06%	0.010%
18	4.344	4.341	4.381	VV	142	2296	0.06%	0.010%
19	4.396	4.381	4.438	VV	421	6651	0.16%	0.029%
20	4.446	4.438	4.482	VV	99	1830	0.04%	0.008%
21	4.493	4.482	4.505	VV	129	923	0.02%	0.004%
22	4.537	4.505	4.555	PV	227	3835	0.09%	0.017%
23	4.563	4.555	4.615	VV	111	2736	0.07%	0.012%
24	4.624	4.615	4.633	PV	76	587	0.01%	0.003%
25	4.656	4.633	4.686	VV	380	4991	0.12%	0.022%
26	4.708	4.686	4.757	PV	389	6482	0.16%	0.028%
27	4.766	4.757	4.778	VV	132	1087	0.03%	0.005%
28	4.818	4.778	4.836	VV	164	4026	0.10%	0.018%
29	4.848	4.836	4.867	VV	153	2388	0.06%	0.010%
30	4.882	4.867	4.940	VV	168	4815	0.12%	0.021%
31	4.954	4.940	5.032	VV	219	6917	0.17%	0.030%
32	5.044	5.032	5.067	VV	176	2346	0.06%	0.010%
33	5.080	5.067	5.118	VV	121	1841	0.04%	0.008%
34	5.123	5.118	5.136	VV	34	394	0.01%	0.002%
35	5.148	5.136	5.181	PV	60	1445	0.04%	0.006%
36	5.235	5.181	5.291	PV	275	9494	0.23%	0.041%

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37	5.307	5.291	5.371	VV	220	6461	0.16%	0.028%
38	5.374	5.371	5.427	VV	116	2153	0.05%	0.009%
39	5.444	5.427	5.474	VV	115	1972	0.05%	0.009%
40	5.488	5.474	5.608	VV	254	8634	0.21%	0.038%
41	5.667	5.608	5.722	PV	337	11136	0.27%	0.048%
42	5.754	5.722	5.841	VV	296	7785	0.19%	0.034%
43	5.855	5.841	5.898	VV	157	3143	0.08%	0.014%
44	5.922	5.898	5.954	VV	190	2734	0.07%	0.012%
45	5.979	5.954	6.011	VV	110	1931	0.05%	0.008%
46	6.015	6.011	6.024	VV	86	315	0.01%	0.001%
47	6.031	6.024	6.101	PV	172	2150	0.05%	0.009%
48	6.121	6.101	6.134	PV	91	584	0.01%	0.003%
49	6.143	6.134	6.218	VV	156	2962	0.07%	0.013%
50	6.264	6.218	6.284	VV	376	9646	0.23%	0.042%
51	6.298	6.284	6.327	VV	356	6758	0.16%	0.029%
52	6.338	6.327	6.374	VV	203	4300	0.10%	0.019%
53	6.412	6.374	6.465	VV	644	12780	0.31%	0.056%
54	6.472	6.465	6.487	VV	154	1311	0.03%	0.006%
55	6.507	6.487	6.532	VV	130	2870	0.07%	0.012%
56	6.589	6.532	6.680	VV	680	18056	0.44%	0.079%
57	6.706	6.680	6.739	VV	151	3777	0.09%	0.016%
58	6.750	6.739	6.791	VV	104	2213	0.05%	0.010%
59	6.815	6.791	6.888	VV	238	5874	0.14%	0.026%
60	6.897	6.888	6.911	VV	43	583	0.01%	0.003%
61	6.929	6.911	7.004	VV	173	3960	0.10%	0.017%
62	7.023	7.004	7.054	VV	133	2025	0.05%	0.009%
63	7.060	7.054	7.084	VV	83	1223	0.03%	0.005%
64	7.099	7.084	7.120	VV	104	1195	0.03%	0.005%
65	7.146	7.120	7.185	PV	100	3018	0.07%	0.013%
66	7.209	7.185	7.301	VV	211	9205	0.22%	0.040%
67	7.322	7.301	7.351	VV	155	4362	0.11%	0.019%
68	7.378	7.351	7.398	VV	369	6758	0.16%	0.029%
69	7.415	7.398	7.437	VV	306	4883	0.12%	0.021%
70	7.472	7.437	7.484	VV	190	3881	0.09%	0.017%
71	7.487	7.484	7.566	VV	161	6211	0.15%	0.027%
72	7.645	7.566	7.698	VV	508	11683	0.28%	0.051%
73	7.705	7.698	7.826	VV	97	4826	0.12%	0.021%
74	7.830	7.826	7.851	VV	106	547	0.01%	0.002%
75	7.878	7.851	7.908	PV	81	1423	0.03%	0.006%
76	8.212	8.204	8.264	VV	1100	32088	0.78%	0.140%
77	8.272	8.264	8.324	VV	761	22415	0.55%	0.097%
78	8.341	8.324	8.398	VV	669	22932	0.56%	0.100%
79	8.430	8.398	8.469	VV	938	24015	0.58%	0.104%
80	8.524	8.469	8.592	VV	1507	38681	0.94%	0.168%
81	8.643	8.592	8.660	VV	471	13135	0.32%	0.057%
82	8.675	8.660	8.698	VV	346	6537	0.16%	0.028%
83	8.705	8.698	8.725	VV	295	4211	0.10%	0.018%
84	8.733	8.725	8.754	VV	242	2629	0.06%	0.011%
85	8.763	8.754	8.794	VV	162	2720	0.07%	0.012%
86	9.256	9.231	9.331	VV	1204	40579	0.99%	0.176%
87	9.353	9.331	9.388	VV	1166	23821	0.58%	0.104%
88	9.390	9.388	9.421	VV	526	7792	0.19%	0.034%
89	9.440	9.421	9.468	VV	390	7554	0.18%	0.033%

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90	9.473	9.468	9.494	VV	275	3516	0.09%	0.015%
91	9.507	9.494	9.521	VV	277	3636	0.09%	0.016%
92	9.534	9.521	9.572	VV	268	5906	0.14%	0.026%
93	9.590	9.572	9.628	VV	184	4859	0.12%	0.021%
94	9.634	9.628	9.666	VV	199	3256	0.08%	0.014%
95	9.732	9.666	9.760	VV	645	22236	0.54%	0.097%
96	9.770	9.760	9.831	VV	419	12466	0.30%	0.054%
97	9.847	9.831	9.893	VV	270	7283	0.18%	0.032%
98	9.908	9.893	9.958	VV	209	4902	0.12%	0.021%
99	9.970	9.958	9.985	VV	171	1718	0.04%	0.007%
100	10.022	9.985	10.112	PV	2966	101095	2.46%	0.440%
101	10.133	10.112	10.214	VV	1165	32185	0.78%	0.140%
102	10.243	10.214	10.259	VV	368	6986	0.17%	0.030%
103	10.265	10.259	10.330	VV	223	6285	0.15%	0.027%
104	10.344	10.330	10.384	VV	147	1963	0.05%	0.009%
105	10.479	10.384	10.498	PV	402	7942	0.19%	0.035%
106	10.517	10.498	10.541	VV	277	5101	0.12%	0.022%
107	10.616	10.541	10.638	VV	269	9931	0.24%	0.043%
108	10.647	10.638	10.707	VV	201	4321	0.11%	0.019%
109	10.758	10.707	10.774	PV	211	4787	0.12%	0.021%
110	10.797	10.774	10.818	VV	349	6190	0.15%	0.027%
111	10.849	10.818	10.853	VV	232	4205	0.10%	0.018%
112	10.873	10.853	10.922	VV	825	16921	0.41%	0.074%
113	10.943	10.922	11.038	VV	390	12169	0.30%	0.053%
114	11.093	11.038	11.121	VV	252	6527	0.16%	0.028%
115	11.148	11.121	11.204	VV	2274	64045	1.56%	0.278%
116	11.231	11.204	11.307	VV	1405	54566	1.33%	0.237%
117	11.317	11.307	11.359	VV	438	10466	0.25%	0.046%
118	11.378	11.359	11.409	VV	300	6211	0.15%	0.027%
119	11.423	11.409	11.436	VV	181	2266	0.06%	0.010%
120	11.452	11.436	11.465	VV	185	2499	0.06%	0.011%
121	11.506	11.465	11.544	VV	1371	24112	0.59%	0.105%
122	11.586	11.544	11.636	VV	2393	48032	1.17%	0.209%
123	11.666	11.636	11.711	VV	618	14590	0.36%	0.063%
124	11.732	11.711	11.753	VV	267	3566	0.09%	0.016%
125	11.767	11.753	11.794	PV	163	3017	0.07%	0.013%
126	11.849	11.794	11.856	VV	348	6064	0.15%	0.026%
127	11.891	11.856	12.016	VV	365460	4108015	100.00%	17.860%
128	12.054	12.016	12.076	VV	1135	25707	0.63%	0.112%
129	12.089	12.076	12.111	VV	601	10424	0.25%	0.045%
130	12.125	12.111	12.165	VV	488	9430	0.23%	0.041%
131	12.183	12.165	12.208	VV	299	3799	0.09%	0.017%
132	12.244	12.208	12.288	VV	652	12114	0.29%	0.053%
133	12.303	12.288	12.316	VV	196	2184	0.05%	0.009%
134	12.344	12.316	12.379	VV	435	10313	0.25%	0.045%
135	12.403	12.379	12.464	VV	382	11304	0.28%	0.049%
136	12.494	12.464	12.605	VV	26242	341387	8.31%	1.484%
137	12.639	12.605	12.678	VV	417	12529	0.30%	0.054%
138	12.695	12.678	12.721	VV	346	6194	0.15%	0.027%
139	12.738	12.721	12.774	VV	213	4988	0.12%	0.022%
140	12.836	12.774	12.859	VV	696	18111	0.44%	0.079%
141	12.884	12.859	12.919	VV	1331	22201	0.54%	0.097%

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142	12.955	12.919	13.098	VV	6768	136928	3.33%	0.595%
143	13.146	13.098	13.194	VV	421	12551	0.31%	0.055%
144	13.210	13.194	13.224	VV	157	2005	0.05%	0.009%
145	13.255	13.224	13.292	VV	4850	81821	1.99%	0.356%
146	13.330	13.292	13.474	VV	264350	3236381	78.78%	14.071%
147	13.497	13.474	13.538	VV	1590	30778	0.75%	0.134%
148	13.544	13.538	13.552	VV	494	4119	0.10%	0.018%
149	13.568	13.552	13.661	VV	562	21550	0.52%	0.094%
150	13.678	13.661	13.691	VV	197	2781	0.07%	0.012%
151	13.726	13.691	13.791	VV	2626	48747	1.19%	0.212%
152	13.859	13.791	13.893	VV	574	19665	0.48%	0.085%
153	13.910	13.893	13.929	VV	262	5378	0.13%	0.023%
154	13.969	13.929	13.983	VV	432	10088	0.25%	0.044%
155	13.999	13.983	14.013	VV	511	8029	0.20%	0.035%
156	14.035	14.013	14.059	VV	1220	20498	0.50%	0.089%
157	14.083	14.059	14.157	VV	2021	42466	1.03%	0.185%
158	14.172	14.157	14.211	VV	388	7609	0.19%	0.033%
159	14.219	14.211	14.277	VV	137	3559	0.09%	0.015%
160	14.317	14.277	14.337	VV	222	5628	0.14%	0.024%
161	14.348	14.337	14.403	VV	197	4764	0.12%	0.021%
162	14.447	14.403	14.459	PV	193	3583	0.09%	0.016%
163	14.519	14.459	14.571	VV	1391	46267	1.13%	0.201%
164	14.597	14.571	14.620	VV	502	10437	0.25%	0.045%
165	14.645	14.620	14.668	VV	2261	31231	0.76%	0.136%
166	14.708	14.668	14.734	VV	860	21125	0.51%	0.092%
167	14.746	14.734	14.762	VV	359	4848	0.12%	0.021%
168	14.785	14.762	14.806	VV	345	6765	0.16%	0.029%
169	14.831	14.806	14.851	VV	453	8775	0.21%	0.038%
170	14.885	14.851	14.966	VV	450	15154	0.37%	0.066%
171	14.989	14.966	15.005	VV	205	1801	0.04%	0.008%
172	15.048	15.005	15.094	PV	370	12206	0.30%	0.053%
173	15.141	15.094	15.161	VV	11381	172389	4.20%	0.749%
174	15.182	15.161	15.219	VV	14991	300513	7.32%	1.307%
175	15.229	15.219	15.284	VV	3907	87562	2.13%	0.381%
176	15.298	15.284	15.368	VV	1114	33878	0.82%	0.147%
177	15.376	15.368	15.421	VV	464	9377	0.23%	0.041%
178	15.429	15.421	15.457	VV	242	4377	0.11%	0.019%
179	15.488	15.457	15.540	VV	607	18089	0.44%	0.079%
180	15.577	15.540	15.683	VV	20210	622174	15.15%	2.705%
181	15.706	15.683	15.748	VV	3393	60335	1.47%	0.262%
182	15.775	15.748	15.808	VV	7024	98350	2.39%	0.428%
183	15.826	15.808	15.898	VV	552	18962	0.46%	0.082%
184	15.925	15.898	15.948	VV	190	3919	0.10%	0.017%
185	16.027	15.948	16.050	VV	340	12440	0.30%	0.054%
186	16.110	16.050	16.144	VV	792	25373	0.62%	0.110%
187	16.171	16.144	16.184	VV	731	13364	0.33%	0.058%
188	16.208	16.184	16.246	VV	3699	54283	1.32%	0.236%
189	16.272	16.246	16.319	VV	1046	17351	0.42%	0.075%
190	16.343	16.319	16.361	VV	212	2616	0.06%	0.011%
191	16.412	16.361	16.445	PV	382	8991	0.22%	0.039%
192	16.501	16.445	16.532	PV	564	13348	0.32%	0.058%
193	16.602	16.532	16.670	VV	4868	175623	4.28%	0.764%
194	16.698	16.670	16.713	VV	20025	282809	6.88%	1.230%

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195	16.730	16.713	16.800	VV	20271	472672	11.51%	2.055%
196	16.826	16.800	16.944	VV	8579	198952	4.84%	0.865%
197	16.984	16.944	16.997	VV	573	13488	0.33%	0.059%
198	17.028	16.997	17.054	VV	1433	29218	0.71%	0.127%
199	17.084	17.054	17.139	VV	21619	446702	10.87%	1.942%
200	17.159	17.139	17.181	VV	5456	97686	2.38%	0.425%
201	17.204	17.181	17.224	VV	3758	71077	1.73%	0.309%
202	17.236	17.224	17.304	VV	2405	48046	1.17%	0.209%
203	17.349	17.304	17.378	VV	362	12608	0.31%	0.055%
204	17.400	17.378	17.429	VV	585	10693	0.26%	0.046%
205	17.496	17.429	17.513	VV	666	15602	0.38%	0.068%
206	17.559	17.513	17.586	VV	1830	60476	1.47%	0.263%
207	17.609	17.586	17.664	VV	3885	70544	1.72%	0.307%
208	17.690	17.664	17.714	VV	887	17891	0.44%	0.078%
209	17.732	17.714	17.758	VV	471	9085	0.22%	0.039%
210	17.771	17.758	17.785	VV	189	2799	0.07%	0.012%
211	17.817	17.785	17.851	VV	379	7560	0.18%	0.033%
212	17.892	17.851	17.918	PV	270	6347	0.15%	0.028%
213	17.938	17.918	17.958	PV	309	3437	0.08%	0.015%
214	18.006	17.958	18.020	VV	680	13605	0.33%	0.059%
215	18.048	18.020	18.080	VV	3808	57197	1.39%	0.249%
216	18.139	18.080	18.169	VV	2310	42997	1.05%	0.187%
217	18.191	18.169	18.207	VV	648	10328	0.25%	0.045%
218	18.221	18.207	18.244	VV	534	8657	0.21%	0.038%
219	18.274	18.244	18.331	VV	845	17318	0.42%	0.075%
220	18.369	18.331	18.390	PV	2189	32593	0.79%	0.142%
221	18.459	18.390	18.476	VV	42737	808574	19.68%	3.515%
222	18.494	18.476	18.680	VV	48987	1345707	32.76%	5.851%
223	18.712	18.680	18.825	VV	30694	723720	17.62%	3.147%
224	18.881	18.825	18.932	VV	4785	135126	3.29%	0.587%
225	18.983	18.932	19.012	VV	3159	69080	1.68%	0.300%
226	19.030	19.012	19.054	VV	1073	21973	0.53%	0.096%
227	19.077	19.054	19.118	VV	1064	18226	0.44%	0.079%
228	19.157	19.118	19.171	PV	330	4795	0.12%	0.021%
229	19.260	19.171	19.333	VV	6480	289653	7.05%	1.259%
230	19.352	19.333	19.384	VV	1854	51806	1.26%	0.225%
231	19.409	19.384	19.449	VV	1811	48178	1.17%	0.209%
232	19.478	19.449	19.500	VV	2084	37112	0.90%	0.161%
233	19.526	19.500	19.554	VV	1155	27869	0.68%	0.121%
234	19.573	19.554	19.594	VV	1352	21393	0.52%	0.093%
235	19.667	19.594	19.702	VV	3278	69437	1.69%	0.302%
236	19.729	19.702	19.751	VV	2102	39140	0.95%	0.170%
237	19.777	19.751	19.803	VV	2255	48258	1.17%	0.210%
238	19.840	19.803	19.866	VV	1507	41447	1.01%	0.180%
239	19.956	19.866	19.976	VV	1904	90273	2.20%	0.392%
240	20.012	19.976	20.031	VV	3299	83325	2.03%	0.362%
241	20.043	20.031	20.061	VV	3110	51734	1.26%	0.225%
242	20.072	20.061	20.161	VV	2911	135017	3.29%	0.587%
243	20.288	20.161	20.321	VV	5181	304244	7.41%	1.323%
244	20.411	20.321	20.537	VV	12417	845912	20.59%	3.678%
245	20.567	20.537	20.597	VV	10300	241600	5.88%	1.050%
246	20.676	20.597	20.689	VV	5879	304315	7.41%	1.323%

						rters		
247	20.716	20.689	20.739	VV	6121	174947	4.26%	0.761%
248	20.769	20.739	20.791	VV	6235	185337	4.51%	0.806%
249	20.918	20.791	21.004	VV	6386	775722	18.88%	3.373%
250	21.051	21.004	21.086	VV	5925	276531	6.73%	1.202%
251	21.139	21.086	21.171	VV	9261	347915	8.47%	1.513%
252	21.224	21.171	21.334	VV	6520	559512	13.62%	2.433%
253	21.377	21.334	21.391	VV	4475	149173	3.63%	0.649%
254	21.433	21.391	21.474	VV	4588	215476	5.25%	0.937%
255	21.481	21.474	21.531	VV	4147	133363	3.25%	0.580%
256	21.549	21.531	21.598	VV	3856	141676	3.45%	0.616%
257	21.652	21.598	21.695	VV	3539	196544	4.78%	0.855%
258	21.701	21.695	21.846	VV	3206	220352	5.36%	0.958%
259	21.954	21.846	21.991	VV	1958	153142	3.73%	0.666%
260	22.035	21.991	22.121	VV	5081	174257	4.24%	0.758%
261	22.131	22.121	22.168	VV	530	9433	0.23%	0.041%
262	22.182	22.168	22.191	PV	102	1282	0.03%	0.006%
						Sum of corrected areas:	23000612	

Aliphatic EPH 020223.M Sat Feb 18 03:07:43 2023