

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021723AL\
 Data File : FE040417.D
 Signal(s) : FID1B.ch
 Acq On : 17 Feb 2023 19:35
 Sample : 01582-03
 Misc :
 ALS Vial : 18 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	3.236	3.205	3.261	BV	133	2089	0.06%	0.014%
2	3.274	3.261	3.312	VV	177	3265	0.09%	0.022%
3	3.318	3.312	3.363	PV	102	1119	0.03%	0.008%
4	3.374	3.363	3.458	VV	55	1541	0.04%	0.010%
5	3.475	3.458	3.565	PV	290	4210	0.12%	0.029%
6	3.572	3.565	3.615	PV	30	1044	0.03%	0.007%
7	3.621	3.615	3.641	VV	130	943	0.03%	0.006%
8	3.648	3.641	3.662	VV	71	787	0.02%	0.005%
9	3.675	3.662	3.715	PV	103	885	0.03%	0.006%
10	3.727	3.715	3.741	VV	228	2306	0.07%	0.016%
11	3.763	3.741	3.859	VV	3227	43396	1.25%	0.294%
12	3.882	3.859	3.940	VV	2142	32749	0.94%	0.222%
13	3.964	3.940	4.036	VV	1267	18064	0.52%	0.122%
14	4.045	4.036	4.155	PV	42	3199	0.09%	0.022%
15	4.176	4.155	4.208	PV	78	1650	0.05%	0.011%
16	4.211	4.208	4.231	VV	117	756	0.02%	0.005%
17	4.245	4.231	4.255	VV	80	699	0.02%	0.005%
18	4.290	4.255	4.359	VV	124	4314	0.12%	0.029%
19	4.394	4.359	4.466	VV	365	8210	0.24%	0.056%
20	4.480	4.466	4.517	VV	85	1495	0.04%	0.010%
21	4.533	4.517	4.594	VV	172	3897	0.11%	0.026%
22	4.604	4.594	4.635	VV	70	1340	0.04%	0.009%
23	4.655	4.635	4.691	PV	410	4993	0.14%	0.034%
24	4.710	4.691	4.767	VV	240	4896	0.14%	0.033%
25	4.777	4.767	4.801	VV	82	884	0.03%	0.006%
26	4.819	4.801	4.870	VV	131	2818	0.08%	0.019%
27	4.882	4.870	4.891	VV	99	760	0.02%	0.005%
28	4.912	4.891	4.921	VV	116	1396	0.04%	0.009%
29	4.930	4.921	5.015	VV	140	3974	0.11%	0.027%
30	5.046	5.015	5.053	VV	100	1196	0.03%	0.008%
31	5.057	5.053	5.065	VV	59	314	0.01%	0.002%
32	5.072	5.065	5.089	VV	46	688	0.02%	0.005%
33	5.115	5.089	5.139	VV	151	2523	0.07%	0.017%
34	5.151	5.139	5.161	VV	118	1224	0.04%	0.008%
35	5.169	5.161	5.177	VV	103	810	0.02%	0.005%
36	5.197	5.177	5.218	VV	215	4097	0.12%	0.028%

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37	5.232	5.218	5.280	VV	245	4304	0.12%	0.029%
38	5.292	5.280	5.299	VV	120	1131	0.03%	0.008%
39	5.309	5.299	5.384	VV	154	5103	0.15%	0.035%
40	5.401	5.384	5.411	PV	98	878	0.03%	0.006%
41	5.421	5.411	5.461	VV	93	1975	0.06%	0.013%
42	5.492	5.461	5.534	VV	257	8669	0.25%	0.059%
43	5.562	5.534	5.698	VV	308	16225	0.47%	0.110%
44	5.711	5.698	5.724	VV	201	2391	0.07%	0.016%
45	5.740	5.724	5.760	VV	201	2932	0.08%	0.020%
46	5.770	5.760	5.814	VV	138	3346	0.10%	0.023%
47	5.823	5.814	5.881	VV	134	3601	0.10%	0.024%
48	5.895	5.881	5.904	VV	98	998	0.03%	0.007%
49	5.924	5.904	5.955	VV	198	3907	0.11%	0.026%
50	5.975	5.955	5.998	VV	155	2179	0.06%	0.015%
51	6.032	5.998	6.069	VV	133	3138	0.09%	0.021%
52	6.076	6.069	6.083	PV	85	413	0.01%	0.003%
53	6.089	6.083	6.117	VV	57	868	0.02%	0.006%
54	6.147	6.117	6.188	VV	108	1791	0.05%	0.012%
55	6.192	6.188	6.197	VV	79	248	0.01%	0.002%
56	6.284	6.197	6.345	VV	253	13597	0.39%	0.092%
57	6.354	6.345	6.391	VV	162	3684	0.11%	0.025%
58	6.411	6.391	6.548	VV	620	16853	0.48%	0.114%
59	6.588	6.548	6.678	VV	549	15926	0.46%	0.108%
60	6.707	6.678	6.741	VV	162	4050	0.12%	0.027%
61	6.765	6.741	6.776	VV	131	1655	0.05%	0.011%
62	6.793	6.776	6.858	VV	114	4228	0.12%	0.029%
63	6.869	6.858	6.915	VV	110	2325	0.07%	0.016%
64	6.927	6.915	7.031	VV	156	5422	0.16%	0.037%
65	7.039	7.031	7.068	VV	69	841	0.02%	0.006%
66	7.079	7.068	7.099	VV	101	1155	0.03%	0.008%
67	7.111	7.099	7.127	VV	95	690	0.02%	0.005%
68	7.164	7.127	7.176	PV	113	2270	0.07%	0.015%
69	7.189	7.176	7.211	VV	120	2125	0.06%	0.014%
70	7.226	7.211	7.301	VV	174	7738	0.22%	0.052%
71	7.314	7.301	7.355	VV	164	3806	0.11%	0.026%
72	7.375	7.355	7.401	VV	347	6592	0.19%	0.045%
73	7.411	7.401	7.465	VV	251	5492	0.16%	0.037%
74	7.471	7.465	7.491	VV	168	1986	0.06%	0.013%
75	7.541	7.491	7.592	VV	222	7524	0.22%	0.051%
76	7.643	7.592	7.711	VV	291	9310	0.27%	0.063%
77	7.724	7.711	7.738	VV	119	1285	0.04%	0.009%
78	7.757	7.738	7.788	PV	127	1664	0.05%	0.011%
79	7.797	7.788	7.871	PV	135	2740	0.08%	0.019%
80	7.886	7.871	7.906	PV	105	1274	0.04%	0.009%
81	8.394	8.391	8.406	VV	481	3815	0.11%	0.026%
82	8.430	8.406	8.465	VV	885	18854	0.54%	0.128%
83	8.489	8.465	8.500	VV	437	8201	0.24%	0.056%
84	8.524	8.500	8.611	VV	954	27123	0.78%	0.184%
85	8.627	8.611	8.706	VV	254	11339	0.33%	0.077%
86	8.721	8.706	8.781	VV	176	5073	0.15%	0.034%
87	8.785	8.781	8.803	VV	156	1264	0.04%	0.009%
88	9.253	9.226	9.312	VV	1872	46075	1.32%	0.312%
89	9.322	9.312	9.328	VV	538	5216	0.15%	0.035%

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90	9.355	9.328	9.466	VV	861	40998	1.18%	0.278%
91	9.480	9.466	9.513	VV	306	7787	0.22%	0.053%
92	9.529	9.513	9.565	VV	307	8212	0.24%	0.056%
93	9.572	9.565	9.578	VV	210	1823	0.05%	0.012%
94	9.585	9.578	9.593	VV	245	1922	0.06%	0.013%
95	9.602	9.593	9.665	VV	216	7984	0.23%	0.054%
96	9.715	9.665	9.800	VV	443	25182	0.72%	0.171%
97	9.812	9.800	9.829	VV	289	4524	0.13%	0.031%
98	9.848	9.829	9.885	VV	300	7419	0.21%	0.050%
99	9.909	9.885	9.944	VV	229	5739	0.16%	0.039%
100	9.967	9.944	9.995	VV	240	4427	0.13%	0.030%
101	10.022	9.995	10.112	VV	4248	144300	4.15%	0.977%
102	10.130	10.112	10.271	VV	1149	51837	1.49%	0.351%
103	10.284	10.271	10.341	VV	308	8899	0.26%	0.060%
104	10.348	10.341	10.434	VV	184	7347	0.21%	0.050%
105	10.468	10.434	10.495	VV	233	5128	0.15%	0.035%
106	10.516	10.495	10.541	VV	239	5178	0.15%	0.035%
107	10.553	10.541	10.573	VV	196	2625	0.08%	0.018%
108	10.611	10.573	10.631	VV	180	4731	0.14%	0.032%
109	10.649	10.631	10.692	VV	189	4118	0.12%	0.028%
110	10.698	10.692	10.721	VV	86	847	0.02%	0.006%
111	10.728	10.721	10.737	PV	99	733	0.02%	0.005%
112	10.756	10.737	10.775	VV	152	2710	0.08%	0.018%
113	10.798	10.775	10.821	VV	323	5982	0.17%	0.041%
114	10.875	10.821	10.922	VV	632	17711	0.51%	0.120%
115	10.934	10.922	10.961	VV	202	3949	0.11%	0.027%
116	10.976	10.961	11.015	VV	175	4410	0.13%	0.030%
117	11.020	11.015	11.030	VV	167	788	0.02%	0.005%
118	11.061	11.030	11.138	VV	180	6014	0.17%	0.041%
119	11.195	11.138	11.232	VV	326	14014	0.40%	0.095%
120	11.252	11.232	11.278	VV	368	6852	0.20%	0.046%
121	11.286	11.278	11.304	VV	269	3353	0.10%	0.023%
122	11.318	11.304	11.335	VV	209	3293	0.09%	0.022%
123	11.343	11.335	11.353	VV	211	1917	0.06%	0.013%
124	11.376	11.353	11.395	VV	206	3908	0.11%	0.026%
125	11.415	11.395	11.455	VV	166	3986	0.11%	0.027%
126	11.506	11.455	11.545	VV	1092	20220	0.58%	0.137%
127	11.585	11.545	11.641	VV	1712	36912	1.06%	0.250%
128	11.668	11.641	11.711	VV	468	11154	0.32%	0.076%
129	11.728	11.711	11.753	VV	274	4292	0.12%	0.029%
130	11.766	11.753	11.825	VV	183	3645	0.10%	0.025%
131	11.889	11.825	11.991	PV	308359	3478571	100.00%	23.554%
132	12.007	11.991	12.033	VV	647	15210	0.44%	0.103%
133	12.052	12.033	12.078	VV	1014	17099	0.49%	0.116%
134	12.091	12.078	12.158	VV	385	10526	0.30%	0.071%
135	12.179	12.158	12.203	VV	279	4951	0.14%	0.034%
136	12.243	12.203	12.278	VV	501	11519	0.33%	0.078%
137	12.336	12.278	12.381	VV	1293	24859	0.71%	0.168%
138	12.395	12.381	12.440	VV	351	6507	0.19%	0.044%
139	12.491	12.440	12.595	VV	14176	209437	6.02%	1.418%
140	12.636	12.595	12.668	VV	347	12014	0.35%	0.081%
141	12.697	12.668	12.775	VV	370	11391	0.33%	0.077%

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142	12.782	12.775	12.797	VV	162	1831	0.05%	0.012%
143	12.823	12.797	12.861	VV	451	9181	0.26%	0.062%
144	12.883	12.861	12.917	VV	708	10531	0.30%	0.071%
145	12.947	12.917	13.061	VV	3234	52503	1.51%	0.356%
146	13.067	13.061	13.075	VV	74	438	0.01%	0.003%
147	13.082	13.075	13.096	PV	97	534	0.02%	0.004%
148	13.144	13.096	13.225	VV	188	6585	0.19%	0.045%
149	13.272	13.225	13.282	VV	394	7052	0.20%	0.048%
150	13.328	13.282	13.468	VV	210543	2599576	74.73%	17.602%
151	13.497	13.468	13.552	VV	997	22815	0.66%	0.154%
152	13.575	13.552	13.608	VV	291	8030	0.23%	0.054%
153	13.617	13.608	13.681	VV	242	6101	0.18%	0.041%
154	13.727	13.681	13.827	VV	1102	24134	0.69%	0.163%
155	13.867	13.827	13.888	VV	137	2708	0.08%	0.018%
156	13.910	13.888	13.925	VV	122	2050	0.06%	0.014%
157	13.929	13.925	13.936	VV	141	657	0.02%	0.004%
158	13.945	13.936	13.985	VV	157	2598	0.07%	0.018%
159	14.035	13.985	14.058	VV	1142	19086	0.55%	0.129%
160	14.081	14.058	14.172	VV	1774	30378	0.87%	0.206%
161	14.186	14.172	14.222	VV	121	2257	0.06%	0.015%
162	14.239	14.222	14.265	VV	123	1882	0.05%	0.013%
163	14.295	14.265	14.305	PV	108	1319	0.04%	0.009%
164	14.311	14.305	14.338	VV	80	907	0.03%	0.006%
165	14.368	14.338	14.388	PV	50	1018	0.03%	0.007%
166	14.518	14.388	14.586	PV	847	31269	0.90%	0.212%
167	14.600	14.586	14.614	VV	271	3379	0.10%	0.023%
168	14.644	14.614	14.678	VV	3146	44980	1.29%	0.305%
169	14.705	14.678	14.735	VV	629	11992	0.34%	0.081%
170	14.755	14.735	14.833	VV	441	13771	0.40%	0.093%
171	14.852	14.833	14.868	VV	165	2080	0.06%	0.014%
172	14.886	14.868	14.945	VV	251	6013	0.17%	0.041%
173	14.983	14.945	15.001	PV	597	8818	0.25%	0.060%
174	15.022	15.001	15.121	VV	611	13926	0.40%	0.094%
175	15.186	15.121	15.216	VV	6489	142059	4.08%	0.962%
176	15.230	15.216	15.352	VV	2419	72000	2.07%	0.488%
177	15.376	15.352	15.425	VV	321	8490	0.24%	0.057%
178	15.433	15.425	15.505	VV	176	5539	0.16%	0.038%
179	15.525	15.505	15.539	VV	227	3607	0.10%	0.024%
180	15.585	15.539	15.678	VV	9109	330971	9.51%	2.241%
181	15.705	15.678	15.744	VV	7276	113348	3.26%	0.768%
182	15.774	15.744	15.831	VV	3183	51856	1.49%	0.351%
183	15.838	15.831	15.881	VV	228	3798	0.11%	0.026%
184	15.939	15.881	15.954	VV	132	3058	0.09%	0.021%
185	15.965	15.954	15.988	VV	105	1053	0.03%	0.007%
186	16.029	15.988	16.060	PV	319	5535	0.16%	0.037%
187	16.118	16.060	16.145	VV	304	11162	0.32%	0.076%
188	16.206	16.145	16.255	VV	8055	116687	3.35%	0.790%
189	16.271	16.255	16.314	VV	422	7558	0.22%	0.051%
190	16.336	16.314	16.348	PV	112	1557	0.04%	0.011%
191	16.381	16.348	16.402	VV	89	2046	0.06%	0.014%
192	16.456	16.402	16.469	VV	115	1827	0.05%	0.012%
193	16.518	16.469	16.539	PV	326	7500	0.22%	0.051%
194	16.613	16.539	16.638	VV	1063	31115	0.89%	0.211%

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195	16.652	16.638	16.663	VV	968	13275	0.38%	0.090%
196	16.690	16.663	16.726	VV	8896	160828	4.62%	1.089%
197	16.745	16.726	16.898	VV	4053	155606	4.47%	1.054%
198	16.914	16.898	16.951	VV	249	3817	0.11%	0.026%
199	16.989	16.951	17.025	VV	415	6122	0.18%	0.041%
200	17.040	17.025	17.061	PV	294	3279	0.09%	0.022%
201	17.104	17.061	17.132	VV	3512	80306	2.31%	0.544%
202	17.156	17.132	17.188	VV	9417	148610	4.27%	1.006%
203	17.204	17.188	17.224	VV	1416	21995	0.63%	0.149%
204	17.235	17.224	17.288	VV	828	15134	0.44%	0.102%
205	17.394	17.288	17.408	VV	141	5898	0.17%	0.040%
206	17.448	17.408	17.475	PV	302	5557	0.16%	0.038%
207	17.494	17.475	17.521	VV	533	6933	0.20%	0.047%
208	17.551	17.521	17.564	PV	489	8190	0.24%	0.055%
209	17.607	17.564	17.671	VV	7491	119741	3.44%	0.811%
210	17.695	17.671	17.744	VV	483	9772	0.28%	0.066%
211	17.765	17.744	17.798	VV	280	4290	0.12%	0.029%
212	17.824	17.798	17.848	VV	143	2788	0.08%	0.019%
213	17.889	17.848	17.913	PV	457	8137	0.23%	0.055%
214	17.937	17.913	17.958	VV	198	3036	0.09%	0.021%
215	18.045	17.958	18.086	PV	6497	102802	2.96%	0.696%
216	18.135	18.086	18.167	VV	1831	31592	0.91%	0.214%
217	18.187	18.167	18.210	VV	382	6676	0.19%	0.045%
218	18.271	18.210	18.292	VV	514	10672	0.31%	0.072%
219	18.319	18.292	18.332	PV	227	3018	0.09%	0.020%
220	18.365	18.332	18.391	VV	1398	21895	0.63%	0.148%
221	18.430	18.391	18.445	VV	3733	75063	2.16%	0.508%
222	18.470	18.445	18.487	VV	14272	243520	7.00%	1.649%
223	18.504	18.487	18.685	VV	13550	481134	13.83%	3.258%
224	18.723	18.685	18.828	VV	6307	197140	5.67%	1.335%
225	18.878	18.828	18.928	VV	4689	96484	2.77%	0.653%
226	18.979	18.928	19.072	VV	1582	44821	1.29%	0.303%
227	19.150	19.072	19.164	VV	301	4361	0.13%	0.030%
228	19.276	19.164	19.331	VV	4830	171247	4.92%	1.160%
229	19.346	19.331	19.384	VV	1053	29510	0.85%	0.200%
230	19.401	19.384	19.435	VV	955	22789	0.66%	0.154%
231	19.439	19.435	19.447	VV	652	4274	0.12%	0.029%
232	19.474	19.447	19.501	VV	1553	29341	0.84%	0.199%
233	19.522	19.501	19.551	VV	609	13330	0.38%	0.090%
234	19.569	19.551	19.594	VV	532	7997	0.23%	0.054%
235	19.606	19.594	19.628	VV	99	1622	0.05%	0.011%
236	19.664	19.628	19.691	PV	2356	40814	1.17%	0.276%
237	19.725	19.691	19.743	VV	1162	21871	0.63%	0.148%
238	19.776	19.743	19.798	VV	1420	31809	0.91%	0.215%
239	19.841	19.798	19.865	VV	839	27047	0.78%	0.183%
240	19.944	19.865	19.961	VV	961	38378	1.10%	0.260%
241	20.007	19.961	20.025	VV	3194	67812	1.95%	0.459%
242	20.039	20.025	20.097	VV	2405	78383	2.25%	0.531%
243	20.111	20.097	20.120	VV	1652	21443	0.62%	0.145%
244	20.144	20.120	20.157	VV	1803	36968	1.06%	0.250%
245	20.286	20.157	20.318	VV	3736	217322	6.25%	1.472%
246	20.406	20.318	20.470	VV	4972	305183	8.77%	2.066%

						rteres		
247	20.521	20.470	20.535	VV	3318	120486	3.46%	0.816%
248	20.564	20.535	20.598	VV	8170	192473	5.53%	1.303%
249	20.714	20.598	20.733	VV	4450	316781	9.11%	2.145%
250	20.763	20.733	20.792	VV	4812	156600	4.50%	1.060%
251	20.936	20.792	20.975	VV	4350	467077	13.43%	3.163%
252	21.059	20.975	21.068	VV	4213	229054	6.58%	1.551%
253	21.136	21.068	21.180	VV	5426	294118	8.46%	1.992%
254	21.255	21.180	21.365	VV	3981	406356	11.68%	2.752%
255	21.375	21.365	21.391	VV	3025	47167	1.36%	0.319%
256	21.495	21.391	21.504	VV	3238	208652	6.00%	1.413%
257	21.550	21.504	21.758	VV	3567	320639	9.22%	2.171%
258	21.803	21.758	21.814	VV	737	24462	0.70%	0.166%
259	21.885	21.814	21.938	VV	685	44600	1.28%	0.302%
260	21.944	21.938	21.971	VV	378	5369	0.15%	0.036%
261	21.976	21.971	21.988	VV	170	1043	0.03%	0.007%
						Sum of corrected areas:	14768449	

Aliphatic EPH 020223.M Sat Feb 18 03:16:27 2023