

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030423AL\
 Data File : FE040678.D
 Signal(s) : FID1B.ch
 Acq On : 03 Mar 2023 19:14
 Sample : 01760-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.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	3.227	3.205	3.242	BV	75	817	0.01%	0.002%
2	3.279	3.242	3.311	PV	211	4246	0.05%	0.009%
3	3.317	3.311	3.330	VV	85	812	0.01%	0.002%
4	3.364	3.330	3.415	VV	342	11714	0.15%	0.025%
5	3.424	3.415	3.548	VV	419	19896	0.25%	0.042%
6	3.612	3.548	3.669	VV	268	14635	0.19%	0.031%
7	3.711	3.669	3.735	VV	293	7795	0.10%	0.017%
8	3.755	3.735	3.818	VV	1039	20146	0.26%	0.043%
9	3.874	3.818	3.941	VV	530	22618	0.29%	0.048%
10	3.955	3.941	3.972	VV	444	5711	0.07%	0.012%
11	3.983	3.972	4.028	VV	284	7714	0.10%	0.016%
12	4.061	4.028	4.085	VV	304	9255	0.12%	0.020%
13	4.103	4.085	4.124	VV	344	6611	0.08%	0.014%
14	4.137	4.124	4.154	VV	258	4871	0.06%	0.010%
15	4.164	4.154	4.191	VV	356	6601	0.08%	0.014%
16	4.204	4.191	4.214	VV	315	3665	0.05%	0.008%
17	4.288	4.214	4.368	VV	453	37352	0.48%	0.080%
18	4.385	4.368	4.430	VV	1195	23247	0.30%	0.050%
19	4.444	4.430	4.507	VV	1298	30158	0.38%	0.064%
20	4.525	4.507	4.549	VV	538	10421	0.13%	0.022%
21	4.558	4.549	4.619	VV	380	12919	0.16%	0.028%
22	4.644	4.619	4.672	VV	414	10243	0.13%	0.022%
23	4.695	4.672	4.737	VV	700	15225	0.19%	0.032%
24	4.763	4.737	4.851	VV	432	20800	0.26%	0.044%
25	4.864	4.851	4.874	VV	356	3912	0.05%	0.008%
26	4.888	4.874	4.901	VV	300	4628	0.06%	0.010%
27	4.911	4.901	4.921	VV	337	3653	0.05%	0.008%
28	4.976	4.921	5.088	VV	1277	48118	0.61%	0.103%
29	5.097	5.088	5.153	VV	337	9125	0.12%	0.019%
30	5.182	5.153	5.199	VV	877	13768	0.18%	0.029%
31	5.211	5.199	5.227	VV	494	6775	0.09%	0.014%
32	5.243	5.227	5.265	VV	939	11556	0.15%	0.025%
33	5.282	5.265	5.321	VV	531	10322	0.13%	0.022%
34	5.338	5.321	5.379	VV	380	7761	0.10%	0.017%
35	5.387	5.379	5.394	VV	137	1239	0.02%	0.003%
36	5.425	5.394	5.457	VV	246	6181	0.08%	0.013%

					rteres			
37	5.484	5.457	5.581	VV	1731	32407	0.41%	0.069%
38	5.600	5.581	5.637	VV	226	4409	0.06%	0.009%
39	5.658	5.637	5.684	VV	271	5393	0.07%	0.011%
40	5.702	5.684	5.724	VV	211	3666	0.05%	0.008%
41	5.750	5.724	5.764	VV	170	3331	0.04%	0.007%
42	5.801	5.764	5.908	VV	289	16583	0.21%	0.035%
43	5.950	5.908	5.961	VV	241	5824	0.07%	0.012%
44	5.971	5.961	6.008	VV	218	4634	0.06%	0.010%
45	6.026	6.008	6.118	VV	255	8291	0.11%	0.018%
46	6.135	6.118	6.168	VV	208	3663	0.05%	0.008%
47	6.188	6.168	6.204	VV	159	2219	0.03%	0.005%
48	6.242	6.204	6.329	VV	636	28869	0.37%	0.062%
49	6.338	6.329	6.354	VV	354	4583	0.06%	0.010%
50	6.400	6.354	6.448	VV	867	21641	0.28%	0.046%
51	6.455	6.448	6.471	VV	251	3652	0.05%	0.008%
52	6.478	6.471	6.533	VV	291	9263	0.12%	0.020%
53	6.577	6.533	6.625	VV	1467	28513	0.36%	0.061%
54	6.639	6.625	6.655	VV	237	3056	0.04%	0.007%
55	6.661	6.655	6.669	VV	148	1244	0.02%	0.003%
56	6.686	6.669	6.748	VV	306	7226	0.09%	0.015%
57	6.769	6.748	6.790	VV	153	2800	0.04%	0.006%
58	6.809	6.790	6.823	VV	274	3349	0.04%	0.007%
59	6.838	6.823	6.858	VV	195	2724	0.03%	0.006%
60	6.870	6.858	6.905	VV	137	2411	0.03%	0.005%
61	6.921	6.905	6.953	VV	255	3610	0.05%	0.008%
62	6.972	6.953	7.005	VV	177	2354	0.03%	0.005%
63	7.022	7.005	7.071	VV	123	2130	0.03%	0.005%
64	7.094	7.071	7.135	VV	122	2542	0.03%	0.005%
65	7.149	7.135	7.168	PV	104	1140	0.01%	0.002%
66	7.212	7.168	7.246	VV	260	6460	0.08%	0.014%
67	7.266	7.246	7.291	VV	200	4204	0.05%	0.009%
68	7.307	7.291	7.321	VV	256	3808	0.05%	0.008%
69	7.366	7.321	7.387	VV	588	13318	0.17%	0.028%
70	7.408	7.387	7.448	VV	355	9245	0.12%	0.020%
71	7.469	7.448	7.553	VV	433	13839	0.18%	0.029%
72	7.574	7.553	7.585	VV	172	2585	0.03%	0.006%
73	7.592	7.585	7.605	VV	167	1531	0.02%	0.003%
74	7.635	7.605	7.681	VV	665	12694	0.16%	0.027%
75	7.694	7.681	7.751	PV	186	3241	0.04%	0.007%
76	7.809	7.751	7.843	VV	173	3477	0.04%	0.007%
77	7.872	7.843	7.898	PV	100	2072	0.03%	0.004%
78	8.204	8.190	8.311	VV	1645	82873	1.05%	0.177%
79	8.334	8.311	8.396	VV	1284	45424	0.58%	0.097%
80	8.420	8.396	8.432	VV	1532	23770	0.30%	0.051%
81	8.441	8.432	8.459	VV	1382	19218	0.24%	0.041%
82	8.472	8.459	8.494	VV	993	17824	0.23%	0.038%
83	8.515	8.494	8.575	VV	2129	43021	0.55%	0.092%
84	8.628	8.575	8.705	VV	2172	62389	0.79%	0.133%
85	8.715	8.705	8.781	VV	445	11814	0.15%	0.025%
86	9.166	9.154	9.192	VV	1348	26050	0.33%	0.056%
87	9.205	9.192	9.223	VV	1071	19385	0.25%	0.041%
88	9.246	9.223	9.320	VV	1883	56261	0.72%	0.120%
89	9.342	9.320	9.364	VV	1662	30041	0.38%	0.064%

					rteres			
90	9.381	9.364	9.462	VV	1069	35769	0.46%	0.076%
91	9.494	9.462	9.508	VV	994	17251	0.22%	0.037%
92	9.529	9.508	9.571	VV	1510	32660	0.42%	0.070%
93	9.580	9.571	9.618	VV	511	10503	0.13%	0.022%
94	9.633	9.618	9.660	VV	571	10825	0.14%	0.023%
95	9.674	9.660	9.697	VV	413	7061	0.09%	0.015%
96	9.730	9.697	9.775	VV	1072	27136	0.35%	0.058%
97	9.793	9.775	9.827	VV	768	15836	0.20%	0.034%
98	9.869	9.827	9.883	VV	580	15081	0.19%	0.032%
99	9.893	9.883	9.915	VV	455	8023	0.10%	0.017%
100	9.925	9.915	9.975	VV	344	9521	0.12%	0.020%
101	10.010	9.975	10.031	VV	2871	53457	0.68%	0.114%
102	10.040	10.031	10.103	VV	2188	58419	0.74%	0.125%
103	10.122	10.103	10.176	VV	1767	38072	0.48%	0.081%
104	10.191	10.176	10.199	VV	508	6014	0.08%	0.013%
105	10.227	10.199	10.258	VV	450	12012	0.15%	0.026%
106	10.294	10.258	10.365	VV	467	12417	0.16%	0.026%
107	10.394	10.365	10.407	PV	144	1711	0.02%	0.004%
108	10.463	10.407	10.490	PV	424	9326	0.12%	0.020%
109	10.510	10.490	10.531	VV	764	11457	0.15%	0.024%
110	10.602	10.531	10.626	VV	604	24620	0.31%	0.052%
111	10.651	10.626	10.698	VV	660	14513	0.18%	0.031%
112	10.716	10.698	10.757	VV	557	12567	0.16%	0.027%
113	10.781	10.757	10.806	VV	730	14202	0.18%	0.030%
114	10.860	10.806	10.904	VV	1345	42736	0.54%	0.091%
115	10.933	10.904	11.018	VV	1864	46033	0.59%	0.098%
116	11.084	11.018	11.102	VV	553	14058	0.18%	0.030%
117	11.128	11.102	11.188	VV	5934	117635	1.50%	0.251%
118	11.211	11.188	11.248	VV	1644	44850	0.57%	0.096%
119	11.255	11.248	11.298	VV	1038	22632	0.29%	0.048%
120	11.314	11.298	11.353	VV	522	12029	0.15%	0.026%
121	11.369	11.353	11.405	VV	271	4596	0.06%	0.010%
122	11.433	11.405	11.458	VV	424	9120	0.12%	0.019%
123	11.495	11.458	11.545	VV	1107	29946	0.38%	0.064%
124	11.575	11.545	11.627	VV	1882	37828	0.48%	0.081%
125	11.655	11.627	11.705	VV	1928	31651	0.40%	0.067%
126	11.720	11.705	11.740	VV	698	8076	0.10%	0.017%
127	11.763	11.740	11.789	PV	737	13533	0.17%	0.029%
128	11.808	11.789	11.818	VV	756	9094	0.12%	0.019%
129	11.832	11.818	11.846	VV	719	9379	0.12%	0.020%
130	11.884	11.846	11.916	VV	725240	7861071	100.00%	16.757%
131	11.928	11.916	11.947	VV	4011	59588	0.76%	0.127%
132	11.963	11.947	12.007	VV	3677	81767	1.04%	0.174%
133	12.041	12.007	12.059	VV	3635	66789	0.85%	0.142%
134	12.076	12.059	12.092	VV	3224	45975	0.58%	0.098%
135	12.108	12.092	12.151	VV	2901	52161	0.66%	0.111%
136	12.172	12.151	12.191	VV	290	5134	0.07%	0.011%
137	12.232	12.191	12.276	VV	1051	24958	0.32%	0.053%
138	12.328	12.276	12.376	VV	1531	37492	0.48%	0.080%
139	12.406	12.376	12.447	VV	1054	28756	0.37%	0.061%
140	12.464	12.447	12.527	VV	533	14388	0.18%	0.031%
141	12.543	12.527	12.565	VV	299	3627	0.05%	0.008%

					rteres			
142	12.602	12.565	12.638	VV	635	12841	0.16%	0.027%
143	12.677	12.638	12.699	VV	727	17858	0.23%	0.038%
144	12.720	12.699	12.775	VV	1288	25278	0.32%	0.054%
145	12.824	12.775	12.846	PV	4301	81001	1.03%	0.173%
146	12.871	12.846	12.914	VV	2412	64147	0.82%	0.137%
147	12.942	12.914	13.019	VV	29120	422503	5.37%	0.901%
148	13.040	13.019	13.070	VV	466	9562	0.12%	0.020%
149	13.097	13.070	13.114	VV	878	15323	0.19%	0.033%
150	13.132	13.114	13.155	VV	1452	21819	0.28%	0.047%
151	13.165	13.155	13.178	VV	511	6686	0.09%	0.014%
152	13.241	13.178	13.276	VV	25601	358090	4.56%	0.763%
153	13.322	13.276	13.395	VV	512304	6217633	79.09%	13.254%
154	13.417	13.395	13.458	VV	2227	48275	0.61%	0.103%
155	13.487	13.458	13.505	VV	1662	28307	0.36%	0.060%
156	13.528	13.505	13.552	VV	1847	34347	0.44%	0.073%
157	13.572	13.552	13.598	VV	1301	21359	0.27%	0.046%
158	13.662	13.598	13.679	VV	858	24266	0.31%	0.052%
159	13.707	13.679	13.776	VV	2616	56885	0.72%	0.121%
160	13.837	13.776	13.882	VV	4007	100694	1.28%	0.215%
161	13.897	13.882	13.915	VV	740	12101	0.15%	0.026%
162	13.945	13.915	13.963	VV	1878	31759	0.40%	0.068%
163	13.984	13.963	14.004	VV	3345	52444	0.67%	0.112%
164	14.022	14.004	14.048	VV	2131	37125	0.47%	0.079%
165	14.075	14.048	14.095	VV	2673	44987	0.57%	0.096%
166	14.109	14.095	14.134	VV	3855	57413	0.73%	0.122%
167	14.152	14.134	14.200	VV	2570	49913	0.63%	0.106%
168	14.220	14.200	14.250	VV	529	10762	0.14%	0.023%
169	14.298	14.250	14.361	VV	698	27282	0.35%	0.058%
170	14.366	14.361	14.394	VV	251	2626	0.03%	0.006%
171	14.474	14.394	14.491	PV	1556	40712	0.52%	0.087%
172	14.510	14.491	14.563	VV	1871	59202	0.75%	0.126%
173	14.594	14.563	14.615	VV	1513	37432	0.48%	0.080%
174	14.637	14.615	14.659	VV	3491	57337	0.73%	0.122%
175	14.672	14.659	14.720	VV	1520	42478	0.54%	0.091%
176	14.762	14.720	14.790	VV	2358	62148	0.79%	0.132%
177	14.813	14.790	14.854	VV	4564	85765	1.09%	0.183%
178	14.880	14.854	14.895	VV	1239	26486	0.34%	0.056%
179	14.930	14.895	14.951	VV	1226	33908	0.43%	0.072%
180	14.974	14.951	14.991	VV	820	18255	0.23%	0.039%
181	15.013	14.991	15.068	VV	1788	37292	0.47%	0.079%
182	15.129	15.068	15.148	VV	12977	197581	2.51%	0.421%
183	15.169	15.148	15.257	VV	16235	337066	4.29%	0.719%
184	15.285	15.257	15.308	VV	3052	51749	0.66%	0.110%
185	15.321	15.308	15.402	VV	1356	36479	0.46%	0.078%
186	15.441	15.402	15.455	VV	644	11505	0.15%	0.025%
187	15.480	15.455	15.501	VV	1227	23223	0.30%	0.050%
188	15.515	15.501	15.526	VV	618	7344	0.09%	0.016%
189	15.562	15.526	15.660	VV	30314	587213	7.47%	1.252%
190	15.699	15.660	15.736	PV	4412	86564	1.10%	0.185%
191	15.764	15.736	15.784	PV	3711	47080	0.60%	0.100%
192	15.804	15.784	15.827	VV	3766	54961	0.70%	0.117%
193	15.841	15.827	15.874	VV	1699	28045	0.36%	0.060%
194	15.943	15.874	15.950	VV	1702	30562	0.39%	0.065%

					rteres			
195	15.961	15.950	16.009	VV	1668	41251	0.52%	0.088%
196	16.026	16.009	16.058	VV	717	14474	0.18%	0.031%
197	16.085	16.058	16.113	VV	1204	22733	0.29%	0.048%
198	16.131	16.113	16.171	VV	669	13914	0.18%	0.030%
199	16.199	16.171	16.245	PV	3606	60480	0.77%	0.129%
200	16.264	16.245	16.283	VV	1016	14123	0.18%	0.030%
201	16.299	16.283	16.315	VV	323	3905	0.05%	0.008%
202	16.330	16.315	16.356	VV	377	5109	0.06%	0.011%
203	16.403	16.356	16.425	PV	1203	25443	0.32%	0.054%
204	16.448	16.425	16.465	VV	1318	17029	0.22%	0.036%
205	16.491	16.465	16.518	VV	3871	74885	0.95%	0.160%
206	16.529	16.518	16.545	VV	1497	21108	0.27%	0.045%
207	16.583	16.545	16.634	VV	5423	164224	2.09%	0.350%
208	16.651	16.634	16.665	VV	2824	42717	0.54%	0.091%
209	16.689	16.665	16.745	VV	22466	485788	6.18%	1.036%
210	16.763	16.745	16.791	VV	6162	106375	1.35%	0.227%
211	16.821	16.791	16.866	VV	5264	123753	1.57%	0.264%
212	16.884	16.866	16.927	VV	2570	53370	0.68%	0.114%
213	16.972	16.927	16.988	VV	4538	69684	0.89%	0.149%
214	17.012	16.988	17.049	VV	11984	205383	2.61%	0.438%
215	17.075	17.049	17.128	VV	13222	250669	3.19%	0.534%
216	17.150	17.128	17.163	VV	3867	62676	0.80%	0.134%
217	17.193	17.163	17.211	VV	4193	101507	1.29%	0.216%
218	17.226	17.211	17.257	VV	3681	49648	0.63%	0.106%
219	17.276	17.257	17.290	PV	406	4646	0.06%	0.010%
220	17.324	17.290	17.358	VV	1497	29698	0.38%	0.063%
221	17.395	17.358	17.400	VV	489	9773	0.12%	0.021%
222	17.455	17.400	17.497	VV	1426	56952	0.72%	0.121%
223	17.525	17.497	17.555	VV	6474	123162	1.57%	0.263%
224	17.600	17.555	17.648	VV	6679	132934	1.69%	0.283%
225	17.673	17.648	17.685	VV	920	15570	0.20%	0.033%
226	17.733	17.685	17.755	VV	1425	39882	0.51%	0.085%
227	17.772	17.755	17.819	VV	1100	21811	0.28%	0.046%
228	18.039	17.819	18.068	PV	3237	69775	0.89%	0.149%
229	18.129	18.068	18.148	PV	2198	32454	0.41%	0.069%
230	18.177	18.148	18.199	VV	1805	33779	0.43%	0.072%
231	18.266	18.199	18.295	VV	1643	46036	0.59%	0.098%
232	18.312	18.295	18.325	VV	504	6401	0.08%	0.014%
233	18.361	18.325	18.377	VV	4728	68491	0.87%	0.146%
234	18.405	18.377	18.434	VV	14428	280274	3.57%	0.597%
235	18.459	18.434	18.531	VV	14720	307218	3.91%	0.655%
236	18.552	18.531	18.572	VV	1827	29433	0.37%	0.063%
237	18.591	18.572	18.602	VV	1405	17343	0.22%	0.037%
238	18.620	18.602	18.681	VV	1637	35151	0.45%	0.075%
239	18.707	18.681	18.760	PV	9177	154757	1.97%	0.330%
240	18.865	18.760	18.925	VV	9147	255866	3.25%	0.545%
241	18.973	18.925	18.997	VV	5298	119420	1.52%	0.255%
242	19.025	18.997	19.046	VV	4105	91615	1.17%	0.195%
243	19.066	19.046	19.092	VV	3498	64815	0.82%	0.138%
244	19.147	19.092	19.161	VV	2503	61873	0.79%	0.132%
245	19.190	19.161	19.201	VV	3523	63048	0.80%	0.134%
246	19.233	19.201	19.259	VV	19650	389641	4.96%	0.831%

					rteres			
247	19.271	19.259	19.318	VV	9887	247786	3.15%	0.528%
248	19.358	19.318	19.377	VV	6373	177411	2.26%	0.378%
249	19.401	19.377	19.437	VV	6419	171464	2.18%	0.366%
250	19.472	19.437	19.486	VV	4745	110848	1.41%	0.236%
251	19.517	19.486	19.536	VV	5242	125198	1.59%	0.267%
252	19.561	19.536	19.592	VV	4481	128247	1.63%	0.273%
253	19.661	19.592	19.694	VV	5574	271430	3.45%	0.579%
254	19.722	19.694	19.743	VV	7283	175158	2.23%	0.373%
255	19.766	19.743	19.806	VV	7687	241596	3.07%	0.515%
256	19.877	19.806	19.915	VV	10191	493452	6.28%	1.052%
257	19.947	19.915	19.973	VV	12635	372090	4.73%	0.793%
258	20.008	19.973	20.057	VV	14146	622249	7.92%	1.326%
259	20.070	20.057	20.089	VV	11831	218970	2.79%	0.467%
260	20.107	20.089	20.128	VV	11270	249798	3.18%	0.532%
261	20.193	20.128	20.204	VV	12068	528725	6.73%	1.127%
262	20.273	20.204	20.300	VV	19738	870865	11.08%	1.856%
263	20.402	20.300	20.425	VV	25864	1541688	19.61%	3.286%
264	20.433	20.425	20.498	VV	22146	848382	10.79%	1.808%
265	20.559	20.498	20.586	VV	23930	1036526	13.19%	2.210%
266	20.641	20.586	20.651	VV	22523	823792	10.48%	1.756%
267	20.666	20.651	20.679	VV	23455	379108	4.82%	0.808%
268	20.710	20.679	20.727	VV	23279	658480	8.38%	1.404%
269	20.746	20.727	20.780	VV	22929	704374	8.96%	1.501%
270	20.911	20.780	20.979	VV	24182	2691636	34.24%	5.738%
271	20.987	20.979	21.083	VV	20128	1192709	15.17%	2.542%
272	21.133	21.083	21.158	VV	20532	859230	10.93%	1.832%
273	21.218	21.158	21.311	VV	20054	1691601	21.52%	3.606%
274	21.317	21.311	21.330	VV	15694	176645	2.25%	0.377%
275	21.347	21.330	21.359	VV	15293	259590	3.30%	0.553%
276	21.407	21.359	21.418	VV	16000	553138	7.04%	1.179%
277	21.424	21.418	21.435	VV	15331	159681	2.03%	0.340%
278	21.493	21.435	21.503	VV	15625	623218	7.93%	1.328%
279	21.510	21.503	21.524	VV	15478	191137	2.43%	0.407%
280	21.536	21.524	21.602	VV	14875	598776	7.62%	1.276%
281	21.616	21.602	21.628	VV	10892	164733	2.10%	0.351%
282	21.638	21.628	21.651	VV	10213	139569	1.78%	0.298%
283	21.673	21.651	21.684	VV	10148	190912	2.43%	0.407%
284	21.698	21.684	21.711	VV	10249	164226	2.09%	0.350%
285	21.722	21.711	21.738	VV	9812	154216	1.96%	0.329%
286	21.745	21.738	21.753	VV	9471	82066	1.04%	0.175%
287	21.758	21.753	21.775	VV	9283	115198	1.47%	0.246%
288	21.783	21.775	21.851	VV	9031	339557	4.32%	0.724%
289	21.863	21.851	21.891	VV	5990	131772	1.68%	0.281%
290	21.906	21.891	21.921	VV	4739	81065	1.03%	0.173%
291	21.941	21.921	21.958	VV	4542	91611	1.17%	0.195%
292	21.965	21.958	21.982	VV	4327	56365	0.72%	0.120%
293	22.028	21.982	22.069	VV	5343	230886	2.94%	0.492%
294	22.081	22.069	22.148	VV	4028	117578	1.50%	0.251%
295	22.154	22.148	22.175	VV	826	7568	0.10%	0.016%

Sum of corrected areas: 46911988