

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE013123AL\
 Data File : FE040124.D
 Signal(s) : FID1B.ch
 Acq On : 31 Jan 2023 20:55
 Sample : 01363-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.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	3.285	3.254	3.456	BV	82	71	0.00%	0.000%
2	3.463	3.456	3.474	VV	32	218	0.01%	0.001%
3	3.485	3.474	3.571	VV	83	1426	0.04%	0.008%
4	3.576	3.571	3.592	PV	76	518	0.01%	0.003%
5	3.608	3.592	3.639	VV	108	1251	0.03%	0.007%
6	3.652	3.639	3.720	PV	115	2037	0.05%	0.011%
7	3.735	3.720	3.753	VV	151	2249	0.06%	0.012%
8	3.774	3.753	3.854	VV	1632	21206	0.57%	0.114%
9	3.891	3.854	3.956	VV	1146	17784	0.48%	0.095%
10	3.975	3.956	4.071	VV	606	8923	0.24%	0.048%
11	4.084	4.071	4.098	PV	80	623	0.02%	0.003%
12	4.102	4.098	4.111	VV	67	330	0.01%	0.002%
13	4.130	4.111	4.264	VV	109	3191	0.09%	0.017%
14	4.281	4.264	4.309	PV	77	749	0.02%	0.004%
15	4.321	4.309	4.341	VV	76	649	0.02%	0.003%
16	4.357	4.341	4.377	VV	103	1227	0.03%	0.007%
17	4.405	4.377	4.506	PV	387	7917	0.21%	0.042%
18	4.546	4.506	4.600	VV	215	4615	0.12%	0.025%
19	4.610	4.600	4.618	VV	38	372	0.01%	0.002%
20	4.625	4.618	4.643	PV	79	637	0.02%	0.003%
21	4.664	4.643	4.687	VV	112	2075	0.06%	0.011%
22	4.717	4.687	4.748	VV	579	10675	0.29%	0.057%
23	4.761	4.748	4.854	VV	341	14650	0.39%	0.079%
24	4.858	4.854	4.903	VV	114	2450	0.07%	0.013%
25	4.911	4.903	5.000	VV	101	4048	0.11%	0.022%
26	5.010	5.000	5.088	VV	124	3444	0.09%	0.018%
27	5.091	5.088	5.104	VV	66	375	0.01%	0.002%
28	5.112	5.104	5.147	PV	50	941	0.03%	0.005%
29	5.201	5.147	5.226	VV	275	7901	0.21%	0.042%
30	5.238	5.226	5.301	VV	233	5094	0.14%	0.027%
31	5.315	5.301	5.371	VV	233	4951	0.13%	0.027%
32	5.381	5.371	5.436	VV	122	2330	0.06%	0.012%
33	5.448	5.436	5.478	PV	83	1412	0.04%	0.008%
34	5.493	5.478	5.508	VV	134	1686	0.05%	0.009%
35	5.515	5.508	5.541	VV	130	1835	0.05%	0.010%
36	5.544	5.541	5.574	VV	135	1650	0.04%	0.009%

					rteres			
37	5.619	5.574	5.670	VV	573	14408	0.39%	0.077%
38	5.684	5.670	5.708	VV	162	2124	0.06%	0.011%
39	5.727	5.708	5.738	VV	147	1626	0.04%	0.009%
40	5.752	5.738	5.764	VV	119	999	0.03%	0.005%
41	5.778	5.764	5.802	VV	94	1447	0.04%	0.008%
42	5.812	5.802	5.851	VV	114	2328	0.06%	0.012%
43	5.857	5.851	5.898	VV	135	2113	0.06%	0.011%
44	5.902	5.898	5.914	VV	107	544	0.01%	0.003%
45	5.932	5.914	5.957	VV	117	1937	0.05%	0.010%
46	6.047	5.957	6.114	VV	228	6970	0.19%	0.037%
47	6.118	6.114	6.181	VV	110	2038	0.05%	0.011%
48	6.188	6.181	6.232	VV	35	1091	0.03%	0.006%
49	6.264	6.232	6.284	PV	257	5568	0.15%	0.030%
50	6.287	6.284	6.331	VV	279	3924	0.11%	0.021%
51	6.352	6.331	6.375	VV	167	3024	0.08%	0.016%
52	6.421	6.375	6.471	VV	856	14111	0.38%	0.076%
53	6.481	6.471	6.489	VV	147	1075	0.03%	0.006%
54	6.554	6.489	6.568	VV	134	4319	0.12%	0.023%
55	6.597	6.568	6.687	VV	572	13052	0.35%	0.070%
56	6.705	6.687	6.722	VV	128	1996	0.05%	0.011%
57	6.727	6.722	6.768	VV	96	1979	0.05%	0.011%
58	6.781	6.768	6.790	VV	137	910	0.02%	0.005%
59	6.801	6.790	6.814	VV	142	939	0.03%	0.005%
60	6.832	6.814	6.850	VV	268	3659	0.10%	0.020%
61	6.860	6.850	6.891	VV	145	1858	0.05%	0.010%
62	6.902	6.891	6.911	VV	83	593	0.02%	0.003%
63	6.915	6.911	6.920	VV	86	337	0.01%	0.002%
64	6.939	6.920	6.968	VV	264	3050	0.08%	0.016%
65	6.992	6.968	7.020	VV	114	2057	0.06%	0.011%
66	7.033	7.020	7.064	VV	111	1425	0.04%	0.008%
67	7.091	7.064	7.104	VV	95	1206	0.03%	0.006%
68	7.112	7.104	7.148	PV	49	1371	0.04%	0.007%
69	7.170	7.148	7.194	VV	209	2829	0.08%	0.015%
70	7.214	7.194	7.226	VV	194	2234	0.06%	0.012%
71	7.241	7.226	7.271	VV	175	3160	0.08%	0.017%
72	7.285	7.271	7.313	VV	149	3355	0.09%	0.018%
73	7.328	7.313	7.361	VV	233	4110	0.11%	0.022%
74	7.383	7.361	7.406	VV	226	4281	0.11%	0.023%
75	7.426	7.406	7.465	VV	404	6324	0.17%	0.034%
76	7.508	7.465	7.561	VV	191	7162	0.19%	0.038%
77	7.591	7.561	7.624	VV	214	4993	0.13%	0.027%
78	7.654	7.624	7.759	VV	1511	25894	0.69%	0.139%
79	7.789	7.759	7.802	VV	196	3257	0.09%	0.017%
80	7.826	7.802	7.888	VV	221	6006	0.16%	0.032%
81	7.896	7.888	7.904	PV	113	707	0.02%	0.004%
82	7.918	7.904	7.930	VV	207	2021	0.05%	0.011%
83	8.181	8.168	8.207	VV	1407	28184	0.76%	0.151%
84	8.227	8.207	8.264	VV	1370	32994	0.88%	0.177%
85	8.283	8.264	8.336	VV	926	29260	0.78%	0.157%
86	8.353	8.336	8.381	VV	1059	18565	0.50%	0.100%
87	8.387	8.381	8.416	VV	533	9878	0.26%	0.053%
88	8.440	8.416	8.475	VV	917	20925	0.56%	0.112%
89	8.534	8.475	8.612	VV	2841	59224	1.59%	0.318%

					rteres			
90	8.632	8.612	8.652	VV	356	7268	0.19%	0.039%
91	8.660	8.652	8.670	VV	304	3172	0.09%	0.017%
92	8.684	8.670	8.763	VV	350	11492	0.31%	0.062%
93	8.777	8.763	8.808	VV	210	4189	0.11%	0.022%
94	9.073	9.058	9.240	VV	1754	99889	2.68%	0.536%
95	9.265	9.240	9.336	VV	1224	37432	1.00%	0.201%
96	9.362	9.336	9.424	VV	1428	33907	0.91%	0.182%
97	9.441	9.424	9.471	VV	383	8484	0.23%	0.045%
98	9.476	9.471	9.488	VV	235	2164	0.06%	0.012%
99	9.496	9.488	9.533	VV	249	5479	0.15%	0.029%
100	9.543	9.533	9.548	VV	228	1703	0.05%	0.009%
101	9.554	9.548	9.571	VV	222	2524	0.07%	0.014%
102	9.581	9.571	9.639	VV	193	6506	0.17%	0.035%
103	9.662	9.639	9.680	VV	202	3698	0.10%	0.020%
104	9.741	9.680	9.765	VV	400	13465	0.36%	0.072%
105	9.780	9.765	9.800	VV	317	4911	0.13%	0.026%
106	9.820	9.800	9.840	VV	256	5046	0.14%	0.027%
107	9.861	9.840	9.883	VV	283	4787	0.13%	0.026%
108	9.890	9.883	9.903	VV	145	1633	0.04%	0.009%
109	9.919	9.903	9.949	VV	225	3812	0.10%	0.020%
110	9.981	9.949	9.993	VV	168	2977	0.08%	0.016%
111	10.021	9.993	10.120	VV	9254	229563	6.15%	1.231%
112	10.141	10.120	10.234	VV	1357	43686	1.17%	0.234%
113	10.241	10.234	10.288	VV	311	7858	0.21%	0.042%
114	10.294	10.288	10.451	VV	272	12314	0.33%	0.066%
115	10.488	10.451	10.506	VV	457	8514	0.23%	0.046%
116	10.526	10.506	10.562	VV	411	8310	0.22%	0.045%
117	10.579	10.562	10.607	VV	201	4704	0.13%	0.025%
118	10.619	10.607	10.644	VV	246	4076	0.11%	0.022%
119	10.656	10.644	10.721	VV	174	5631	0.15%	0.030%
120	10.805	10.721	10.834	VV	298	10121	0.27%	0.054%
121	10.883	10.834	10.925	VV	592	15644	0.42%	0.084%
122	10.950	10.925	11.016	VV	236	8290	0.22%	0.044%
123	11.031	11.016	11.053	VV	104	1904	0.05%	0.010%
124	11.074	11.053	11.083	VV	170	2073	0.06%	0.011%
125	11.098	11.083	11.126	VV	192	2867	0.08%	0.015%
126	11.176	11.126	11.241	PV	468	15634	0.42%	0.084%
127	11.266	11.241	11.294	VV	215	5207	0.14%	0.028%
128	11.335	11.294	11.364	VV	205	5807	0.16%	0.031%
129	11.387	11.364	11.412	VV	220	3846	0.10%	0.021%
130	11.429	11.412	11.446	VV	197	2427	0.07%	0.013%
131	11.475	11.446	11.488	VV	156	2390	0.06%	0.013%
132	11.515	11.488	11.558	VV	1404	22101	0.59%	0.119%
133	11.595	11.558	11.644	VV	1660	30716	0.82%	0.165%
134	11.677	11.644	11.726	VV	424	11672	0.31%	0.063%
135	11.739	11.726	11.794	VV	255	5245	0.14%	0.028%
136	11.804	11.794	11.838	VV	164	2672	0.07%	0.014%
137	11.901	11.838	12.022	VV	338445	3731011	100.00%	20.009%
138	12.040	12.022	12.050	VV	426	6544	0.18%	0.035%
139	12.064	12.050	12.085	VV	516	8764	0.23%	0.047%
140	12.099	12.085	12.165	VV	379	10640	0.29%	0.057%
141	12.191	12.165	12.207	VV	281	4220	0.11%	0.023%

					rteres			
142	12.253	12.207	12.279	VV	531	12246	0.33%	0.066%
143	12.308	12.279	12.333	VV	255	6240	0.17%	0.033%
144	12.348	12.333	12.390	VV	446	9514	0.26%	0.051%
145	12.409	12.390	12.445	VV	354	7187	0.19%	0.039%
146	12.461	12.445	12.474	VV	192	2435	0.07%	0.013%
147	12.500	12.474	12.612	VV	19144	261606	7.01%	1.403%
148	12.631	12.612	12.683	VV	487	14778	0.40%	0.079%
149	12.705	12.683	12.723	VV	394	6602	0.18%	0.035%
150	12.743	12.723	12.771	VV	265	6041	0.16%	0.032%
151	12.834	12.771	12.871	VV	423	12616	0.34%	0.068%
152	12.893	12.871	12.931	VV	708	10890	0.29%	0.058%
153	12.958	12.931	12.997	VV	1160	17950	0.48%	0.096%
154	13.007	12.997	13.055	VV	191	3779	0.10%	0.020%
155	13.151	13.055	13.228	PV	241	8489	0.23%	0.046%
156	13.261	13.228	13.300	VV	204	5186	0.14%	0.028%
157	13.339	13.300	13.434	VV	248868	2996029	80.30%	16.067%
158	13.445	13.434	13.486	VV	481	11596	0.31%	0.062%
159	13.507	13.486	13.562	VV	754	20494	0.55%	0.110%
160	13.583	13.562	13.619	VV	427	11050	0.30%	0.059%
161	13.627	13.619	13.693	VV	270	6484	0.17%	0.035%
162	13.737	13.693	13.824	VV	1804	36491	0.98%	0.196%
163	13.912	13.824	13.995	VV	378	15876	0.43%	0.085%
164	14.041	13.995	14.070	VV	540	11162	0.30%	0.060%
165	14.092	14.070	14.143	VV	983	17381	0.47%	0.093%
166	14.149	14.143	14.164	VV	181	1920	0.05%	0.010%
167	14.168	14.164	14.176	VV	161	826	0.02%	0.004%
168	14.191	14.176	14.212	VV	139	2655	0.07%	0.014%
169	14.224	14.212	14.242	VV	136	1836	0.05%	0.010%
170	14.247	14.242	14.284	VV	125	1119	0.03%	0.006%
171	14.349	14.284	14.358	PV	161	4337	0.12%	0.023%
172	14.368	14.358	14.404	VV	142	2657	0.07%	0.014%
173	14.416	14.404	14.432	PV	127	1449	0.04%	0.008%
174	14.446	14.432	14.466	VV	95	2456	0.07%	0.013%
175	14.475	14.466	14.491	VV	138	1942	0.05%	0.010%
176	14.531	14.491	14.631	VV	885	36725	0.98%	0.197%
177	14.655	14.631	14.680	VV	846	12722	0.34%	0.068%
178	14.691	14.680	14.698	VV	233	2356	0.06%	0.013%
179	14.720	14.698	14.734	VV	380	6047	0.16%	0.032%
180	14.749	14.734	14.778	VV	261	5102	0.14%	0.027%
181	14.798	14.778	14.830	VV	201	4858	0.13%	0.026%
182	14.891	14.830	14.961	VV	230	9823	0.26%	0.053%
183	15.034	14.961	15.076	VV	416	12041	0.32%	0.065%
184	15.085	15.076	15.091	VV	225	1569	0.04%	0.008%
185	15.099	15.091	15.117	VV	250	3248	0.09%	0.017%
186	15.194	15.117	15.219	VV	1055	30636	0.82%	0.164%
187	15.242	15.219	15.318	VV	1344	27891	0.75%	0.150%
188	15.327	15.318	15.422	VV	239	5763	0.15%	0.031%
189	15.442	15.422	15.454	PV	65	981	0.03%	0.005%
190	15.459	15.454	15.466	VV	123	408	0.01%	0.002%
191	15.493	15.466	15.535	PV	389	7378	0.20%	0.040%
192	15.557	15.535	15.573	VV	142	2723	0.07%	0.015%
193	15.630	15.573	15.761	VV	9390	474014	12.70%	2.542%
194	15.785	15.761	15.882	VV	3196	55689	1.49%	0.299%

					rteres			
195	15.891	15.882	15.919	VV	160	1271	0.03%	0.007%
196	15.942	15.919	15.951	VV	62	759	0.02%	0.004%
197	15.956	15.951	15.971	VV	56	351	0.01%	0.002%
198	16.015	15.971	16.025	VV	88	1890	0.05%	0.010%
199	16.045	16.025	16.068	PV	97	1155	0.03%	0.006%
200	16.083	16.068	16.092	PV	81	758	0.02%	0.004%
201	16.179	16.092	16.194	VV	523	15743	0.42%	0.084%
202	16.216	16.194	16.258	VV	1010	18355	0.49%	0.098%
203	16.284	16.258	16.318	VV	329	6786	0.18%	0.036%
204	16.348	16.318	16.378	VV	166	3957	0.11%	0.021%
205	16.512	16.378	16.547	VV	354	13101	0.35%	0.070%
206	16.561	16.547	16.578	VV	196	2971	0.08%	0.016%
207	16.581	16.578	16.594	VV	176	1165	0.03%	0.006%
208	16.601	16.594	16.610	VV	104	951	0.03%	0.005%
209	16.664	16.610	16.684	PV	1766	42324	1.13%	0.227%
210	16.700	16.684	16.747	VV	1650	37369	1.00%	0.200%
211	16.774	16.747	16.799	VV	945	19863	0.53%	0.107%
212	16.836	16.799	16.924	VV	4798	99209	2.66%	0.532%
213	16.960	16.924	16.986	VV	167	5540	0.15%	0.030%
214	16.999	16.986	17.021	PV	136	1253	0.03%	0.007%
215	17.055	17.021	17.079	PV	252	4088	0.11%	0.022%
216	17.130	17.079	17.146	VV	668	13922	0.37%	0.075%
217	17.168	17.146	17.188	VV	1505	23765	0.64%	0.127%
218	17.215	17.188	17.280	VV	6446	100662	2.70%	0.540%
219	17.292	17.280	17.311	VV	115	1400	0.04%	0.008%
220	17.358	17.311	17.380	VV	178	3636	0.10%	0.020%
221	17.416	17.380	17.430	VV	161	2816	0.08%	0.015%
222	17.449	17.430	17.457	VV	67	864	0.02%	0.005%
223	17.502	17.457	17.521	VV	456	5845	0.16%	0.031%
224	17.530	17.521	17.538	VV	91	500	0.01%	0.003%
225	17.617	17.538	17.665	PV	1579	32830	0.88%	0.176%
226	17.704	17.665	17.727	VV	345	5914	0.16%	0.032%
227	18.057	17.727	18.090	PV	1380	16806	0.45%	0.090%
228	18.145	18.090	18.178	PV	1575	24063	0.64%	0.129%
229	18.285	18.178	18.316	VV	509	14923	0.40%	0.080%
230	18.378	18.316	18.404	VV	1020	16687	0.45%	0.089%
231	18.484	18.404	18.612	VV	5759	237446	6.36%	1.273%
232	18.621	18.612	18.633	VV	123	1422	0.04%	0.008%
233	18.744	18.633	18.757	PV	464	9163	0.25%	0.049%
234	18.770	18.757	18.791	VV	341	4296	0.12%	0.023%
235	18.886	18.791	18.939	PV	2412	57297	1.54%	0.307%
236	18.991	18.939	19.021	VV	1918	42405	1.14%	0.227%
237	19.044	19.021	19.063	VV	503	10487	0.28%	0.056%
238	19.090	19.063	19.107	VV	439	7529	0.20%	0.040%
239	19.309	19.107	19.395	VV	3242	209218	5.61%	1.122%
240	19.413	19.395	19.458	VV	1511	46860	1.26%	0.251%
241	19.489	19.458	19.508	VV	1019	27493	0.74%	0.147%
242	19.581	19.508	19.604	VV	1576	57650	1.55%	0.309%
243	19.673	19.604	19.698	VV	1846	68666	1.84%	0.368%
244	19.738	19.698	19.756	VV	1515	41999	1.13%	0.225%
245	19.853	19.756	19.868	VV	1880	108331	2.90%	0.581%
246	20.054	19.868	20.066	VV	3754	302585	8.11%	1.623%

					rteres			
247	20.152	20.066	20.166	VV	3982	225420	6.04%	1.209%
248	20.303	20.166	20.314	VV	5398	381165	10.22%	2.044%
249	20.416	20.314	20.454	VV	7401	512471	13.74%	2.748%
250	20.477	20.454	20.488	VV	6784	135450	3.63%	0.726%
251	20.496	20.488	20.504	VV	6676	67335	1.80%	0.361%
252	20.577	20.504	20.594	VV	8009	380549	10.20%	2.041%
253	20.678	20.594	20.690	VV	8983	473525	12.69%	2.539%
254	20.772	20.690	20.802	VV	9534	617300	16.55%	3.310%
255	20.911	20.802	20.978	VV	9970	1003422	26.89%	5.381%
256	21.147	20.978	21.172	VV	9647	1058567	28.37%	5.677%
257	21.187	21.172	21.201	VV	9023	154730	4.15%	0.830%
258	21.229	21.201	21.244	VV	9011	229388	6.15%	1.230%
259	21.257	21.244	21.330	VV	8525	399304	10.70%	2.141%
260	21.362	21.330	21.393	VV	7024	261851	7.02%	1.404%
261	21.402	21.393	21.414	VV	6675	82093	2.20%	0.440%
262	21.424	21.414	21.438	VV	6486	93097	2.50%	0.499%
263	21.502	21.438	21.512	VV	6605	281332	7.54%	1.509%
264	21.534	21.512	21.548	VV	6438	138934	3.72%	0.745%
265	21.561	21.548	21.618	VV	6350	238227	6.39%	1.278%
266	21.657	21.618	21.778	VV	5201	436519	11.70%	2.341%
267	21.786	21.778	21.798	VV	3667	43850	1.18%	0.235%
268	21.817	21.798	21.851	VV	3391	101662	2.72%	0.545%
269	21.862	21.851	21.883	VV	3011	52880	1.42%	0.284%
270	21.895	21.883	21.918	VV	2581	51500	1.38%	0.276%
271	21.970	21.918	22.012	VV	2018	106506	2.85%	0.571%
272	22.049	22.012	22.077	VV	1690	54381	1.46%	0.292%
273	22.089	22.077	22.114	VV	1080	20697	0.55%	0.111%
274	22.125	22.114	22.172	VV	742	15107	0.40%	0.081%
Sum of corrected areas:					18646832			

Aliphatic EPH 011023.M Wed Feb 01 06:03:23 2023