

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031523AL\
Data File : FE040817.D
Signal(s) : FID1B.ch
Acq On : 15 Mar 2023 16:19
Sample : 01908-01
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	3.268	3.204	3.313	BV	310	6936	0.08%	0.024%
2	3.329	3.313	3.339	VV	98	933	0.01%	0.003%
3	3.348	3.339	3.374	VV	109	1309	0.01%	0.004%
4	3.462	3.374	3.519	VV	524	13904	0.16%	0.048%
5	3.545	3.519	3.611	VV	169	7722	0.09%	0.026%
6	3.623	3.611	3.687	VV	251	7054	0.08%	0.024%
7	3.712	3.687	3.731	VV	367	7083	0.08%	0.024%
8	3.751	3.731	3.841	VV	4033	63683	0.73%	0.218%
9	3.870	3.841	3.930	VV	2501	47665	0.54%	0.163%
10	3.951	3.930	4.078	VV	1754	43905	0.50%	0.150%
11	4.107	4.078	4.128	VV	403	9179	0.10%	0.031%
12	4.165	4.128	4.213	VV	380	15232	0.17%	0.052%
13	4.257	4.213	4.270	VV	384	11430	0.13%	0.039%
14	4.288	4.270	4.308	VV	434	8197	0.09%	0.028%
15	4.319	4.308	4.364	VV	393	12028	0.14%	0.041%
16	4.386	4.364	4.431	VV	439	14052	0.16%	0.048%
17	4.485	4.431	4.498	VV	428	12541	0.14%	0.043%
18	4.521	4.498	4.631	VV	590	29782	0.34%	0.102%
19	4.639	4.631	4.664	VV	382	5925	0.07%	0.020%
20	4.693	4.664	4.764	VV	1076	28064	0.32%	0.096%
21	4.810	4.764	4.845	VV	347	12554	0.14%	0.043%
22	4.853	4.845	4.911	VV	274	8691	0.10%	0.030%
23	4.925	4.911	4.934	VV	239	2884	0.03%	0.010%
24	4.942	4.934	4.949	VV	274	1881	0.02%	0.006%
25	4.981	4.949	4.991	VV	258	6047	0.07%	0.021%
26	5.014	4.991	5.068	VV	342	11332	0.13%	0.039%
27	5.076	5.068	5.104	VV	237	4089	0.05%	0.014%
28	5.113	5.104	5.162	VV	228	6113	0.07%	0.021%
29	5.178	5.162	5.201	VV	310	5663	0.06%	0.019%
30	5.227	5.201	5.269	VV	329	9106	0.10%	0.031%
31	5.279	5.269	5.341	VV	212	6613	0.08%	0.023%
32	5.355	5.341	5.375	VV	171	2725	0.03%	0.009%
33	5.382	5.375	5.444	VV	190	5946	0.07%	0.020%
34	5.482	5.444	5.571	VV	652	20563	0.23%	0.070%
35	5.578	5.571	5.599	VV	200	2837	0.03%	0.010%
36	5.607	5.599	5.637	VV	141	2773	0.03%	0.010%

					rteres			
37	5.646	5.637	5.654	VV	179	1425	0.02%	0.005%
38	5.658	5.654	5.675	VV	233	1988	0.02%	0.007%
39	5.682	5.675	5.720	VV	148	4121	0.05%	0.014%
40	5.732	5.720	5.798	VV	226	7179	0.08%	0.025%
41	5.815	5.798	5.828	VV	176	2741	0.03%	0.009%
42	5.838	5.828	5.884	VV	165	4579	0.05%	0.016%
43	5.914	5.884	5.988	VV	376	10295	0.12%	0.035%
44	6.020	5.988	6.068	VV	239	5597	0.06%	0.019%
45	6.128	6.068	6.179	PV	144	5599	0.06%	0.019%
46	6.221	6.179	6.231	VV	374	5788	0.07%	0.020%
47	6.262	6.231	6.334	VV	379	16231	0.18%	0.056%
48	6.346	6.334	6.353	VV	215	2081	0.02%	0.007%
49	6.396	6.353	6.441	VV	1212	20238	0.23%	0.069%
50	6.452	6.441	6.478	VV	257	4146	0.05%	0.014%
51	6.488	6.478	6.524	VV	271	4527	0.05%	0.016%
52	6.573	6.524	6.659	VV	468	19760	0.23%	0.068%
53	6.693	6.659	6.720	VV	232	5833	0.07%	0.020%
54	6.733	6.720	6.786	VV	121	3807	0.04%	0.013%
55	6.805	6.786	6.890	VV	270	7627	0.09%	0.026%
56	6.917	6.890	6.941	VV	254	3902	0.04%	0.013%
57	6.969	6.941	7.011	VV	207	4546	0.05%	0.016%
58	7.023	7.011	7.037	VV	101	1207	0.01%	0.004%
59	7.047	7.037	7.081	VV	103	1497	0.02%	0.005%
60	7.150	7.081	7.224	VV	342	12762	0.15%	0.044%
61	7.236	7.224	7.293	VV	276	8519	0.10%	0.029%
62	7.315	7.293	7.344	VV	259	5525	0.06%	0.019%
63	7.368	7.344	7.384	VV	250	4825	0.05%	0.017%
64	7.403	7.384	7.443	VV	308	6207	0.07%	0.021%
65	7.474	7.443	7.499	VV	167	4502	0.05%	0.015%
66	7.509	7.499	7.548	VV	220	4926	0.06%	0.017%
67	7.564	7.548	7.591	VV	177	3075	0.04%	0.011%
68	7.629	7.591	7.672	VV	645	12143	0.14%	0.042%
69	7.680	7.672	7.731	VV	149	3350	0.04%	0.011%
70	7.751	7.731	7.764	VV	89	1450	0.02%	0.005%
71	7.771	7.764	7.783	VV	69	606	0.01%	0.002%
72	7.803	7.783	7.841	VV	139	2445	0.03%	0.008%
73	7.871	7.841	7.884	PV	191	1968	0.02%	0.007%
74	8.197	8.191	8.242	VV	1531	37896	0.43%	0.130%
75	8.252	8.242	8.308	VV	1113	36854	0.42%	0.126%
76	8.326	8.308	8.391	VV	890	34522	0.39%	0.118%
77	8.417	8.391	8.462	VV	889	28538	0.33%	0.098%
78	8.476	8.462	8.487	VV	634	8646	0.10%	0.030%
79	8.509	8.487	8.584	VV	1969	42117	0.48%	0.144%
80	8.633	8.584	8.707	VV	487	21933	0.25%	0.075%
81	8.751	8.707	8.787	VV	415	10991	0.13%	0.038%
82	9.128	9.118	9.223	VV	1340	64442	0.73%	0.221%
83	9.257	9.223	9.268	VV	1069	25801	0.29%	0.088%
84	9.273	9.268	9.302	VV	946	16446	0.19%	0.056%
85	9.337	9.302	9.411	VV	1516	48745	0.56%	0.167%
86	9.421	9.411	9.465	VV	526	12118	0.14%	0.042%
87	9.478	9.465	9.496	VV	347	5371	0.06%	0.018%
88	9.522	9.496	9.646	VV	394	21402	0.24%	0.073%
89	9.717	9.646	9.781	VV	478	21555	0.25%	0.074%

					rteres			
90	9.798	9.781	9.824	VV	207	4558	0.05%	0.016%
91	9.838	9.824	9.857	VV	262	3601	0.04%	0.012%
92	9.873	9.857	9.931	VV	393	8398	0.10%	0.029%
93	9.950	9.931	9.964	VV	314	3231	0.04%	0.011%
94	9.988	9.964	10.100	VV	120122	1920760	21.88%	6.583%
95	10.113	10.100	10.425	VV	3371	199428	2.27%	0.684%
96	10.458	10.425	10.621	VV	14057	241501	2.75%	0.828%
97	10.628	10.621	10.644	VV	322	4162	0.05%	0.014%
98	10.648	10.644	10.658	VV	327	2291	0.03%	0.008%
99	10.676	10.658	10.720	VV	329	9765	0.11%	0.033%
100	10.729	10.720	10.734	VV	249	1878	0.02%	0.006%
101	10.744	10.734	10.758	VV	298	3787	0.04%	0.013%
102	10.779	10.758	10.804	VV	447	8402	0.10%	0.029%
103	10.828	10.804	10.839	VV	460	7237	0.08%	0.025%
104	10.857	10.839	10.901	VV	843	15462	0.18%	0.053%
105	10.924	10.901	10.951	VV	383	7465	0.09%	0.026%
106	10.971	10.951	10.984	VV	265	3327	0.04%	0.011%
107	11.010	10.984	11.031	VV	302	4986	0.06%	0.017%
108	11.042	11.031	11.058	VV	189	2486	0.03%	0.009%
109	11.068	11.058	11.095	VV	192	2422	0.03%	0.008%
110	11.139	11.095	11.148	VV	194	3158	0.04%	0.011%
111	11.193	11.148	11.212	VV	241	6776	0.08%	0.023%
112	11.241	11.212	11.292	VV	238	6998	0.08%	0.024%
113	11.307	11.292	11.348	VV	230	4998	0.06%	0.017%
114	11.361	11.348	11.387	VV	223	3245	0.04%	0.011%
115	11.409	11.387	11.432	PV	194	2973	0.03%	0.010%
116	11.491	11.432	11.524	VV	965	16767	0.19%	0.057%
117	11.566	11.524	11.618	VV	1061	23919	0.27%	0.082%
118	11.644	11.618	11.670	VV	768	13731	0.16%	0.047%
119	11.680	11.670	11.700	VV	411	3386	0.04%	0.012%
120	11.716	11.700	11.737	VV	333	4579	0.05%	0.016%
121	11.751	11.737	11.781	VV	273	3211	0.04%	0.011%
122	11.797	11.781	11.828	VV	132	2355	0.03%	0.008%
123	11.877	11.828	11.994	VV	786817	8776671	100.00%	30.082%
124	12.012	11.994	12.028	VV	929	15621	0.18%	0.054%
125	12.039	12.028	12.058	VV	840	12465	0.14%	0.043%
126	12.073	12.058	12.095	VV	855	12829	0.15%	0.044%
127	12.112	12.095	12.135	VV	403	6812	0.08%	0.023%
128	12.165	12.135	12.186	VV	330	7857	0.09%	0.027%
129	12.228	12.186	12.258	VV	739	19907	0.23%	0.068%
130	12.279	12.258	12.298	VV	742	11312	0.13%	0.039%
131	12.318	12.298	12.348	VV	793	13363	0.15%	0.046%
132	12.377	12.348	12.411	VV	366	8716	0.10%	0.030%
133	12.432	12.411	12.458	VV	252	5069	0.06%	0.017%
134	12.479	12.458	12.534	VV	4024	52469	0.60%	0.180%
135	12.550	12.534	12.595	VV	618	12779	0.15%	0.044%
136	12.621	12.595	12.661	VV	332	8989	0.10%	0.031%
137	12.680	12.661	12.708	VV	623	10444	0.12%	0.036%
138	12.719	12.708	12.780	VV	302	7152	0.08%	0.025%
139	12.810	12.780	12.844	VV	353	7491	0.09%	0.026%
140	12.868	12.844	12.908	VV	974	14001	0.16%	0.048%
141	12.933	12.908	12.967	VV	2577	35614	0.41%	0.122%

					rteres			
142	12.987	12.967	13.048	VV	532	10202	0.12%	0.035%
143	13.056	13.048	13.064	VV	69	464	0.01%	0.002%
144	13.093	13.064	13.103	PV	207	2279	0.03%	0.008%
145	13.127	13.103	13.183	VV	436	5836	0.07%	0.020%
146	13.191	13.183	13.215	VV	209	1615	0.02%	0.006%
147	13.316	13.215	13.458	VV	584159	7239718	82.49%	24.814%
148	13.481	13.458	13.518	VV	1060	23398	0.27%	0.080%
149	13.522	13.518	13.598	VV	476	15520	0.18%	0.053%
150	13.608	13.598	13.654	VV	347	7657	0.09%	0.026%
151	13.682	13.654	13.691	VV	305	4335	0.05%	0.015%
152	13.717	13.691	13.734	VV	290	6153	0.07%	0.021%
153	13.761	13.734	13.781	VV	505	8271	0.09%	0.028%
154	13.791	13.781	13.812	VV	178	1385	0.02%	0.005%
155	13.844	13.812	13.861	PV	186	3162	0.04%	0.011%
156	13.921	13.861	13.952	VV	346	9777	0.11%	0.034%
157	14.019	13.952	14.044	VV	1031	19952	0.23%	0.068%
158	14.066	14.044	14.101	VV	1227	18786	0.21%	0.064%
159	14.122	14.101	14.143	VV	451	7111	0.08%	0.024%
160	14.176	14.143	14.251	VV	260	6721	0.08%	0.023%
161	14.302	14.251	14.328	PV	193	4620	0.05%	0.016%
162	14.359	14.328	14.374	PV	147	3059	0.03%	0.010%
163	14.389	14.374	14.421	VV	146	2927	0.03%	0.010%
164	14.432	14.421	14.444	VV	232	2366	0.03%	0.008%
165	14.502	14.444	14.564	VV	2585	62673	0.71%	0.215%
166	14.578	14.564	14.599	VV	281	4182	0.05%	0.014%
167	14.629	14.599	14.655	VV	1726	24681	0.28%	0.085%
168	14.689	14.655	14.712	VV	785	15360	0.18%	0.053%
169	14.729	14.712	14.748	VV	467	7211	0.08%	0.025%
170	14.766	14.748	14.851	VV	249	9381	0.11%	0.032%
171	14.878	14.851	14.967	VV	295	11172	0.13%	0.038%
172	15.007	14.967	15.024	VV	762	11961	0.14%	0.041%
173	15.054	15.024	15.091	VV	510	13683	0.16%	0.047%
174	15.169	15.091	15.195	VV	2570	56753	0.65%	0.195%
175	15.217	15.195	15.332	VV	1459	39562	0.45%	0.136%
176	15.359	15.332	15.397	PV	265	6428	0.07%	0.022%
177	15.412	15.397	15.441	VV	174	2931	0.03%	0.010%
178	15.458	15.441	15.477	VV	116	1605	0.02%	0.006%
179	15.566	15.477	15.667	VV	25708	728140	8.30%	2.496%
180	15.689	15.667	15.728	VV	3388	65505	0.75%	0.225%
181	15.758	15.728	15.854	VV	5992	97205	1.11%	0.333%
182	15.865	15.854	15.886	VV	199	2532	0.03%	0.009%
183	15.902	15.886	15.921	VV	116	1284	0.01%	0.004%
184	15.954	15.921	15.964	VV	147	1889	0.02%	0.006%
185	16.016	15.964	16.044	VV	300	6267	0.07%	0.021%
186	16.099	16.044	16.141	VV	866	25475	0.29%	0.087%
187	16.192	16.141	16.234	VV	2922	47206	0.54%	0.162%
188	16.259	16.234	16.304	VV	444	8399	0.10%	0.029%
189	16.331	16.304	16.347	PV	176	3774	0.04%	0.013%
190	16.379	16.347	16.404	VV	235	5112	0.06%	0.018%
191	16.421	16.404	16.441	VV	189	2912	0.03%	0.010%
192	16.483	16.441	16.524	VV	548	12456	0.14%	0.043%
193	16.548	16.524	16.561	VV	339	4630	0.05%	0.016%
194	16.595	16.561	16.624	VV	2358	56540	0.64%	0.194%

					rteres			
195	16.638	16.624	16.653	VV	1461	21149	0.24%	0.072%
196	16.676	16.653	16.716	VV	3283	51487	0.59%	0.176%
197	16.754	16.716	16.808	VV	1436	31513	0.36%	0.108%
198	16.840	16.808	16.848	VV	299	5851	0.07%	0.020%
199	16.873	16.848	16.895	VV	516	8756	0.10%	0.030%
200	16.911	16.895	16.931	VV	233	3461	0.04%	0.012%
201	16.983	16.931	17.001	PV	183	4414	0.05%	0.015%
202	17.034	17.001	17.048	VV	294	5151	0.06%	0.018%
203	17.065	17.048	17.076	VV	232	3262	0.04%	0.011%
204	17.144	17.076	17.164	VV	3216	51007	0.58%	0.175%
205	17.190	17.164	17.249	VV	14353	210696	2.40%	0.722%
206	17.276	17.249	17.304	VV	199	4163	0.05%	0.014%
207	17.332	17.304	17.360	PV	148	2950	0.03%	0.010%
208	17.384	17.360	17.420	VV	262	4328	0.05%	0.015%
209	17.433	17.420	17.448	PV	116	854	0.01%	0.003%
210	17.478	17.448	17.506	VV	721	11807	0.13%	0.040%
211	17.540	17.506	17.566	VV	762	19072	0.22%	0.065%
212	17.594	17.566	17.651	VV	3545	56333	0.64%	0.193%
213	17.683	17.651	17.754	PV	598	16100	0.18%	0.055%
214	17.880	17.754	17.894	VV	210	8183	0.09%	0.028%
215	17.928	17.894	17.948	PV	212	3273	0.04%	0.011%
216	17.995	17.948	18.007	PV	720	13995	0.16%	0.048%
217	18.032	18.007	18.078	VV	3178	47287	0.54%	0.162%
218	18.124	18.078	18.158	VV	2041	35580	0.41%	0.122%
219	18.172	18.158	18.188	VV	426	4849	0.06%	0.017%
220	18.208	18.188	18.221	VV	240	3808	0.04%	0.013%
221	18.258	18.221	18.286	VV	902	15222	0.17%	0.052%
222	18.308	18.286	18.324	PV	227	3227	0.04%	0.011%
223	18.352	18.324	18.374	VV	1632	23997	0.27%	0.082%
224	18.415	18.374	18.494	VV	10528	364654	4.15%	1.250%
225	18.551	18.494	18.615	VV	1349	52950	0.60%	0.181%
226	18.626	18.615	18.637	VV	175	1898	0.02%	0.007%
227	18.748	18.637	18.798	VV	513	17091	0.19%	0.059%
228	18.865	18.798	18.920	PV	3620	79132	0.90%	0.271%
229	18.967	18.920	18.991	VV	2122	37631	0.43%	0.129%
230	19.015	18.991	19.039	VV	834	18369	0.21%	0.063%
231	19.076	19.039	19.089	VV	200	6394	0.07%	0.022%
232	19.140	19.089	19.167	VV	391	5927	0.07%	0.020%
233	19.255	19.167	19.321	PV	7007	239964	2.73%	0.822%
234	19.360	19.321	19.371	VV	1117	28240	0.32%	0.097%
235	19.389	19.371	19.439	VV	1072	27578	0.31%	0.095%
236	19.462	19.439	19.486	VV	1234	17426	0.20%	0.060%
237	19.517	19.486	19.538	VV	750	12913	0.15%	0.044%
238	19.558	19.538	19.590	VV	677	10536	0.12%	0.036%
239	19.651	19.590	19.677	PV	1862	33850	0.39%	0.116%
240	19.714	19.677	19.733	VV	1434	26432	0.30%	0.091%
241	19.763	19.733	19.797	VV	1752	40684	0.46%	0.139%
242	19.828	19.797	19.850	VV	1244	27577	0.31%	0.095%
243	19.939	19.850	19.961	VV	1327	58167	0.66%	0.199%
244	20.028	19.961	20.068	VV	2888	119861	1.37%	0.411%
245	20.131	20.068	20.151	VV	2174	98893	1.13%	0.339%
246	20.272	20.151	20.290	VV	4588	231879	2.64%	0.795%

					rteres			
247	20.395	20.290	20.458	VV	9088	648538	7.39%	2.223%
248	20.504	20.458	20.517	VV	5037	174357	1.99%	0.598%
249	20.551	20.517	20.579	VV	9642	247340	2.82%	0.848%
250	20.764	20.579	20.781	VV	7557	753678	8.59%	2.583%
251	20.791	20.781	20.824	VV	7223	183348	2.09%	0.628%
252	20.857	20.824	20.881	VV	7204	239101	2.72%	0.820%
253	20.928	20.881	20.952	VV	7087	298315	3.40%	1.022%
254	20.961	20.952	20.971	VV	6833	79064	0.90%	0.271%
255	21.133	20.971	21.195	VV	7106	887461	10.11%	3.042%
256	21.241	21.195	21.251	VV	6123	205124	2.34%	0.703%
257	21.361	21.251	21.374	VV	5285	410629	4.68%	1.407%
258	21.458	21.374	21.490	VV	5238	357430	4.07%	1.225%
259	21.538	21.490	21.592	VV	4830	277053	3.16%	0.950%
260	21.604	21.592	21.621	VV	3923	67000	0.76%	0.230%
261	21.679	21.621	21.714	VV	3633	200297	2.28%	0.687%
262	21.790	21.714	21.814	VV	2990	179076	2.04%	0.614%
263	21.907	21.814	21.941	VV	2245	172145	1.96%	0.590%
264	21.953	21.941	21.979	VV	1786	37198	0.42%	0.127%
265	22.017	21.979	22.127	VV	1521	84615	0.96%	0.290%

Sum of corrected areas: 29175453

Aliphatic EPH 022823.M Thu Mar 16 03:54:34 2023