

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
Data File : FE041609.D
Signal(s) : FID1B.ch
Acq On : 28 Apr 2023 11:19
Sample : 02504-05
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.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	3.040	3.005	3.081	BV	271	4488	0.08%	0.010%
2	3.211	3.081	3.257	PV	565	32356	0.57%	0.070%
3	3.271	3.257	3.286	VV	427	6123	0.11%	0.013%
4	3.315	3.286	3.341	VV	432	12000	0.21%	0.026%
5	3.367	3.341	3.412	VV	507	17967	0.32%	0.039%
6	3.499	3.412	3.511	VV	604	29198	0.51%	0.063%
7	3.515	3.511	3.531	VV	573	6230	0.11%	0.013%
8	3.543	3.531	3.554	VV	601	7521	0.13%	0.016%
9	3.585	3.554	3.597	VV	564	13967	0.25%	0.030%
10	3.675	3.597	3.684	VV	683	30469	0.54%	0.066%
11	3.714	3.684	3.738	VV	763	21218	0.37%	0.046%
12	3.747	3.738	3.765	VV	621	8749	0.15%	0.019%
13	3.785	3.765	3.821	VV	582	17233	0.30%	0.037%
14	3.834	3.821	3.878	VV	593	16048	0.28%	0.035%
15	3.885	3.878	3.891	VV	473	3326	0.06%	0.007%
16	3.899	3.891	3.906	VV	497	4102	0.07%	0.009%
17	3.951	3.906	3.998	VV	548	24767	0.44%	0.054%
18	4.008	3.998	4.016	VV	451	4579	0.08%	0.010%
19	4.028	4.016	4.041	VV	458	6047	0.11%	0.013%
20	4.087	4.041	4.125	VV	502	22103	0.39%	0.048%
21	4.132	4.125	4.139	VV	460	3848	0.07%	0.008%
22	4.163	4.139	4.191	VV	753	18487	0.33%	0.040%
23	4.199	4.191	4.221	VV	515	8782	0.15%	0.019%
24	4.265	4.221	4.301	VV	502	21448	0.38%	0.046%
25	4.316	4.301	4.326	VV	660	8413	0.15%	0.018%
26	4.342	4.326	4.408	VV	1061	32343	0.57%	0.070%
27	4.443	4.408	4.500	VV	674	32567	0.57%	0.071%
28	4.529	4.500	4.551	VV	611	17811	0.31%	0.039%
29	4.586	4.551	4.598	VV	677	16987	0.30%	0.037%
30	4.611	4.598	4.641	VV	716	15875	0.28%	0.034%
31	4.667	4.641	4.686	VV	594	14528	0.26%	0.031%
32	4.708	4.686	4.718	VV	525	9361	0.16%	0.020%
33	4.732	4.718	4.758	VV	658	11602	0.20%	0.025%
34	4.781	4.758	4.816	VV	853	18274	0.32%	0.040%
35	4.832	4.816	4.891	VV	471	18577	0.33%	0.040%
36	4.919	4.891	4.927	VV	509	9627	0.17%	0.021%

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37	4.985	4.927	5.028	VV	658	33477	0.59%	0.072%
38	5.041	5.028	5.141	VV	524	31695	0.56%	0.069%
39	5.149	5.141	5.161	VV	401	4310	0.08%	0.009%
40	5.175	5.161	5.211	VV	422	10248	0.18%	0.022%
41	5.223	5.211	5.230	VV	324	3240	0.06%	0.007%
42	5.254	5.230	5.298	VV	386	12896	0.23%	0.028%
43	5.314	5.298	5.354	VV	551	11530	0.20%	0.025%
44	5.380	5.354	5.408	VV	402	8855	0.16%	0.019%
45	5.434	5.408	5.458	VV	321	8061	0.14%	0.017%
46	5.470	5.458	5.505	VV	251	6505	0.11%	0.014%
47	5.554	5.505	5.584	VV	840	17531	0.31%	0.038%
48	5.598	5.584	5.604	VV	272	3254	0.06%	0.007%
49	5.611	5.604	5.619	VV	317	2390	0.04%	0.005%
50	5.662	5.619	5.681	VV	317	10614	0.19%	0.023%
51	5.717	5.681	5.728	VV	340	8894	0.16%	0.019%
52	5.756	5.728	5.767	VV	437	8985	0.16%	0.019%
53	5.797	5.767	5.808	VV	658	13753	0.24%	0.030%
54	5.819	5.808	5.827	VV	638	7038	0.12%	0.015%
55	5.856	5.827	5.871	VV	982	20378	0.36%	0.044%
56	5.951	5.871	5.985	VV	837	51148	0.90%	0.111%
57	6.011	5.985	6.034	VV	803	21930	0.39%	0.047%
58	6.057	6.034	6.211	VV	798	52247	0.92%	0.113%
59	6.284	6.211	6.302	VV	379	17295	0.30%	0.037%
60	6.324	6.302	6.355	VV	1449	20866	0.37%	0.045%
61	6.373	6.355	6.391	VV	414	7516	0.13%	0.016%
62	6.402	6.391	6.468	VV	401	15649	0.28%	0.034%
63	6.492	6.468	6.531	VV	654	14718	0.26%	0.032%
64	6.538	6.531	6.545	VV	247	2159	0.04%	0.005%
65	6.574	6.545	6.598	VV	400	9436	0.17%	0.020%
66	6.619	6.598	6.639	VV	556	9384	0.17%	0.020%
67	6.723	6.639	6.768	VV	359	21861	0.39%	0.047%
68	6.781	6.768	6.848	VV	256	8777	0.15%	0.019%
69	6.851	6.848	6.859	VV	244	1027	0.02%	0.002%
70	6.878	6.859	6.885	VV	185	2341	0.04%	0.005%
71	6.901	6.885	6.919	VV	292	3356	0.06%	0.007%
72	6.935	6.919	6.993	VV	151	3189	0.06%	0.007%
73	7.011	6.993	7.029	VV	188	1726	0.03%	0.004%
74	7.064	7.029	7.088	PV	141	3259	0.06%	0.007%
75	7.134	7.088	7.155	VV	157	3964	0.07%	0.009%
76	7.163	7.155	7.178	VV	178	1828	0.03%	0.004%
77	7.271	7.178	7.281	VV	796	21843	0.38%	0.047%
78	7.371	7.281	7.437	VV	1173	82171	1.45%	0.178%
79	7.449	7.437	7.491	VV	638	17488	0.31%	0.038%
80	7.505	7.491	7.547	VV	543	13333	0.23%	0.029%
81	7.557	7.547	7.572	VV	348	3759	0.07%	0.008%
82	7.589	7.572	7.628	VV	370	9802	0.17%	0.021%
83	7.632	7.628	7.646	VV	294	2768	0.05%	0.006%
84	7.661	7.646	7.675	VV	383	5009	0.09%	0.011%
85	7.689	7.675	7.698	VV	296	4016	0.07%	0.009%
86	7.731	7.698	7.785	VV	1023	19972	0.35%	0.043%
87	7.794	7.785	7.808	VV	234	2272	0.04%	0.005%
88	7.851	7.808	7.875	VV	229	4440	0.08%	0.010%
89	7.913	7.875	7.931	VV	171	3530	0.06%	0.008%

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90	7.951	7.931	7.978	PV	144	2656	0.05%	0.006%
91	8.000	7.978	8.010	VV	136	1177	0.02%	0.003%
92	8.143	8.118	8.176	VV	688	17364	0.31%	0.038%
93	8.191	8.176	8.201	VV	576	7492	0.13%	0.016%
94	8.215	8.201	8.285	VV	718	20654	0.36%	0.045%
95	8.304	8.285	8.323	VV	351	5387	0.09%	0.012%
96	8.338	8.323	8.351	VV	249	4013	0.07%	0.009%
97	8.362	8.351	8.385	VV	303	3978	0.07%	0.009%
98	8.399	8.385	8.413	VV	186	2525	0.04%	0.005%
99	8.444	8.413	8.450	VV	326	5759	0.10%	0.012%
100	8.509	8.450	8.577	VV	1055	46992	0.83%	0.102%
101	8.612	8.577	8.691	VV	1599	43047	0.76%	0.093%
102	8.753	8.691	8.824	VV	1208	45013	0.79%	0.097%
103	8.846	8.824	8.879	VV	450	11382	0.20%	0.025%
104	9.089	8.995	9.211	VV	7437	268345	4.73%	0.581%
105	9.224	9.211	9.275	VV	858	24813	0.44%	0.054%
106	9.300	9.275	9.325	VV	524	11645	0.21%	0.025%
107	9.351	9.325	9.402	VV	1056	28876	0.51%	0.063%
108	9.439	9.402	9.464	VV	984	22198	0.39%	0.048%
109	9.496	9.464	9.561	VV	869	29153	0.51%	0.063%
110	9.588	9.561	9.611	VV	408	8781	0.15%	0.019%
111	9.626	9.611	9.670	VV	412	8017	0.14%	0.017%
112	9.683	9.670	9.724	VV	284	4646	0.08%	0.010%
113	9.765	9.724	9.838	VV	918	20763	0.37%	0.045%
114	9.897	9.838	9.958	VV	2433	55692	0.98%	0.121%
115	9.973	9.958	10.047	VV	438	12949	0.23%	0.028%
116	10.090	10.047	10.121	VV	22636	232937	4.10%	0.504%
117	10.141	10.121	10.187	VV	1037	23876	0.42%	0.052%
118	10.222	10.187	10.305	VV	1308	34987	0.62%	0.076%
119	10.332	10.305	10.351	VV	278	4034	0.07%	0.009%
120	10.372	10.351	10.438	VV	534	11183	0.20%	0.024%
121	10.444	10.438	10.454	VV	132	831	0.01%	0.002%
122	10.495	10.454	10.533	PV	655	14119	0.25%	0.031%
123	10.565	10.533	10.593	VV	1186	17142	0.30%	0.037%
124	10.612	10.593	10.620	VV	535	6353	0.11%	0.014%
125	10.664	10.620	10.757	VV	9225	178864	3.15%	0.387%
126	10.774	10.757	10.790	VV	525	8982	0.16%	0.019%
127	10.805	10.790	10.818	VV	491	7482	0.13%	0.016%
128	10.852	10.818	10.941	VV	2258	70716	1.25%	0.153%
129	10.961	10.941	10.989	VV	1211	21546	0.38%	0.047%
130	11.009	10.989	11.041	VV	649	13662	0.24%	0.030%
131	11.102	11.041	11.165	VV	2119	51373	0.91%	0.111%
132	11.184	11.165	11.205	VV	804	12091	0.21%	0.026%
133	11.236	11.205	11.301	VV	1302	28931	0.51%	0.063%
134	11.358	11.301	11.378	VV	8409	128072	2.26%	0.277%
135	11.393	11.378	11.445	VV	4129	74263	1.31%	0.161%
136	11.456	11.445	11.502	VV	747	21257	0.37%	0.046%
137	11.514	11.502	11.557	VV	531	11152	0.20%	0.024%
138	11.597	11.557	11.620	VV	1671	28652	0.50%	0.062%
139	11.665	11.620	11.724	VV	1555	38981	0.69%	0.084%
140	11.757	11.724	11.782	VV	348	8800	0.16%	0.019%
141	11.805	11.782	11.841	VV	190	4157	0.07%	0.009%

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142	11.859	11.841	11.877	VV	206	2254	0.04%	0.005%
143	11.920	11.877	11.950	PV	560	12589	0.22%	0.027%
144	11.989	11.950	12.023	VV	521495	5675273	100.00%	12.287%
145	12.045	12.023	12.063	VV	2993	42413	0.75%	0.092%
146	12.087	12.063	12.171	VV	8076	138875	2.45%	0.301%
147	12.187	12.171	12.248	VV	546	10012	0.18%	0.022%
148	12.275	12.248	12.301	VV	377	5680	0.10%	0.012%
149	12.336	12.301	12.366	PV	972	21301	0.38%	0.046%
150	12.397	12.366	12.416	VV	3609	52992	0.93%	0.115%
151	12.428	12.416	12.503	VV	1805	36874	0.65%	0.080%
152	12.542	12.503	12.556	VV	1491	25972	0.46%	0.056%
153	12.580	12.556	12.648	VV	16627	227950	4.02%	0.494%
154	12.702	12.648	12.753	VV	6377	108352	1.91%	0.235%
155	12.773	12.753	12.845	VV	1227	30424	0.54%	0.066%
156	12.876	12.845	12.891	VV	314	6211	0.11%	0.013%
157	12.917	12.891	12.946	VV	729	12982	0.23%	0.028%
158	12.976	12.946	13.016	VV	1523	25220	0.44%	0.055%
159	13.042	13.016	13.061	VV	367	6054	0.11%	0.013%
160	13.091	13.061	13.164	VV	3152	50018	0.88%	0.108%
161	13.228	13.164	13.272	PV	476	10160	0.18%	0.022%
162	13.324	13.272	13.358	VV	3386	73800	1.30%	0.160%
163	13.383	13.358	13.396	VV	9944	127759	2.25%	0.277%
164	13.425	13.396	13.511	VV	305360	3626827	63.91%	7.852%
165	13.532	13.511	13.563	VV	656	12106	0.21%	0.026%
166	13.604	13.563	13.630	VV	2036	44371	0.78%	0.096%
167	13.652	13.630	13.671	VV	2490	38401	0.68%	0.083%
168	13.683	13.671	13.745	VV	1378	29375	0.52%	0.064%
169	13.816	13.745	13.885	VV	3114	61334	1.08%	0.133%
170	13.930	13.885	13.977	VV	6351	94807	1.67%	0.205%
171	13.995	13.977	14.018	VV	643	11310	0.20%	0.024%
172	14.028	14.018	14.059	VV	466	8214	0.14%	0.018%
173	14.128	14.059	14.150	VV	1094	23367	0.41%	0.051%
174	14.177	14.150	14.261	VV	1637	32447	0.57%	0.070%
175	14.275	14.261	14.284	PV	146	1807	0.03%	0.004%
176	14.337	14.284	14.359	VV	191	5300	0.09%	0.011%
177	14.395	14.359	14.408	VV	415	7828	0.14%	0.017%
178	14.415	14.408	14.458	VV	427	6790	0.12%	0.015%
179	14.465	14.458	14.478	VV	128	1192	0.02%	0.003%
180	14.483	14.478	14.488	VV	103	394	0.01%	0.001%
181	14.568	14.488	14.593	PV	2137	53407	0.94%	0.116%
182	14.614	14.593	14.641	VV	1066	18794	0.33%	0.041%
183	14.693	14.641	14.718	VV	424	12662	0.22%	0.027%
184	14.744	14.718	14.785	VV	2135	45749	0.81%	0.099%
185	14.806	14.785	14.826	VV	484	10192	0.18%	0.022%
186	14.865	14.826	14.927	VV	363	16743	0.30%	0.036%
187	14.961	14.927	14.988	PV	607	12962	0.23%	0.028%
188	15.060	14.988	15.101	VV	9185	172900	3.05%	0.374%
189	15.120	15.101	15.158	VV	1383	23680	0.42%	0.051%
190	15.247	15.158	15.265	VV	3445	64977	1.14%	0.141%
191	15.279	15.265	15.304	VV	2774	43832	0.77%	0.095%
192	15.326	15.304	15.355	VV	2501	32942	0.58%	0.071%
193	15.390	15.355	15.408	VV	197	4161	0.07%	0.009%
194	15.463	15.408	15.490	PV	265	5637	0.10%	0.012%

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195	15.520	15.490	15.548	VV	540	8352	0.15%	0.018%
196	15.552	15.548	15.558	VV	199	683	0.01%	0.001%
197	15.580	15.558	15.601	VV	244	3284	0.06%	0.007%
198	15.663	15.601	15.740	PV	14296	213643	3.76%	0.463%
199	15.802	15.740	15.837	VV	2454	48553	0.86%	0.105%
200	15.878	15.837	15.918	VV	1484	27601	0.49%	0.060%
201	15.937	15.918	15.959	VV	218	3313	0.06%	0.007%
202	15.979	15.959	15.987	PV	75	556	0.01%	0.001%
203	16.032	15.987	16.046	PV	207	2945	0.05%	0.006%
204	16.107	16.046	16.151	VV	1216	21588	0.38%	0.047%
205	16.181	16.151	16.201	VV	594	9860	0.17%	0.021%
206	16.224	16.201	16.241	VV	444	8306	0.15%	0.018%
207	16.304	16.241	16.349	VV	2774	67884	1.20%	0.147%
208	16.366	16.349	16.392	VV	607	9692	0.17%	0.021%
209	16.425	16.392	16.441	VV	325	5595	0.10%	0.012%
210	16.444	16.441	16.452	VV	220	923	0.02%	0.002%
211	16.479	16.452	16.491	PV	353	6290	0.11%	0.014%
212	16.514	16.491	16.536	VV	1299	21115	0.37%	0.046%
213	16.553	16.536	16.571	VV	234	4324	0.08%	0.009%
214	16.612	16.571	16.626	PV	247	4726	0.08%	0.010%
215	16.678	16.626	16.714	PV	1651	29320	0.52%	0.063%
216	16.781	16.714	16.817	VV	5224	99827	1.76%	0.216%
217	16.867	16.817	16.890	VV	854	18596	0.33%	0.040%
218	16.917	16.890	16.933	PV	1132	13645	0.24%	0.030%
219	16.959	16.933	17.008	VV	3177	53326	0.94%	0.115%
220	17.097	17.008	17.111	VV	212	7969	0.14%	0.017%
221	17.137	17.111	17.161	PV	393	4839	0.09%	0.010%
222	17.211	17.161	17.225	PV	726	10636	0.19%	0.023%
223	17.254	17.225	17.281	VV	4323	57147	1.01%	0.124%
224	17.302	17.281	17.319	PV	1619	20553	0.36%	0.044%
225	17.332	17.319	17.348	VV	583	7013	0.12%	0.015%
226	17.625	17.348	17.665	VV	1246	2595	0.05%	0.006%
227	17.703	17.665	17.742	VV	3494	55177	0.97%	0.119%
228	17.797	17.742	17.821	PV	1188	22861	0.40%	0.049%
229	17.918	17.821	17.948	VV	1782	35226	0.62%	0.076%
230	17.990	17.948	18.001	VV	279	6044	0.11%	0.013%
231	18.094	18.001	18.117	PV	2345	46421	0.82%	0.101%
232	18.142	18.117	18.168	VV	4577	63215	1.11%	0.137%
233	18.229	18.168	18.258	PV	4212	70843	1.25%	0.153%
234	18.331	18.258	18.356	VV	3769	77623	1.37%	0.168%
235	18.425	18.356	18.434	VV	715	26827	0.47%	0.058%
236	18.501	18.434	18.534	VV	8427	186649	3.29%	0.404%
237	18.566	18.534	18.605	VV	5206	111305	1.96%	0.241%
238	18.659	18.605	18.681	VV	3059	90011	1.59%	0.195%
239	18.717	18.681	18.733	VV	2105	55367	0.98%	0.120%
240	18.868	18.733	18.877	VV	3340	218850	3.86%	0.474%
241	18.973	18.877	19.022	VV	8870	397993	7.01%	0.862%
242	19.075	19.022	19.104	VV	7351	249985	4.40%	0.541%
243	19.137	19.104	19.158	VV	4945	151950	2.68%	0.329%
244	19.371	19.158	19.414	VV	10125	980202	17.27%	2.122%
245	19.516	19.414	19.551	VV	11204	777664	13.70%	1.684%
246	19.578	19.551	19.598	VV	10845	288154	5.08%	0.624%

					rteres			
247	19.757	19.598	19.781	VV	15576	1388906	24.47%	3.007%
248	19.825	19.781	19.841	VV	14560	483671	8.52%	1.047%
249	19.894	19.841	19.916	VV	16820	677564	11.94%	1.467%
250	19.937	19.916	19.958	VV	15154	364203	6.42%	0.789%
251	20.049	19.958	20.065	VV	17261	1004790	17.70%	2.175%
252	20.133	20.065	20.156	VV	19131	969318	17.08%	2.099%
253	20.500	20.156	20.531	VV	25995	4802447	84.62%	10.397%
254	20.669	20.531	20.689	VV	32820	2527480	44.53%	5.472%
255	20.737	20.689	20.788	VV	33741	1851385	32.62%	4.008%
256	20.823	20.788	20.836	VV	28024	796645	14.04%	1.725%
257	20.864	20.836	20.895	VV	28550	999152	17.61%	2.163%
258	20.905	20.895	20.965	VV	27636	1111923	19.59%	2.407%
259	21.041	20.965	21.102	VV	26784	2035786	35.87%	4.408%
260	21.214	21.102	21.340	VV	26398	3165307	55.77%	6.853%
261	21.411	21.340	21.546	VV	18313	1993855	35.13%	4.317%
262	21.574	21.546	21.633	VV	12847	622192	10.96%	1.347%
263	21.704	21.633	21.721	VV	12133	594010	10.47%	1.286%
264	21.735	21.721	21.833	VV	11154	626237	11.03%	1.356%
265	21.874	21.833	21.905	VV	7744	321137	5.66%	0.695%
266	21.971	21.905	22.041	VV	7795	522167	9.20%	1.131%
267	22.052	22.041	22.057	VV	4021	39647	0.70%	0.086%
268	22.103	22.057	22.117	VV	3452	124793	2.20%	0.270%
269	22.183	22.117	22.261	VV	4041	226171	3.99%	0.490%
270	22.275	22.261	22.285	VV	244	2679	0.05%	0.006%

Sum of corrected areas: 46188714

Aliphatic EPH 042123.M Sat Apr 29 03:37:38 2023