

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042723AL\
Data File : FE041580.D
Signal(s) : FID1B.ch
Acq On : 27 Apr 2023 17:42
Sample : 02504-20
Misc :
ALS Vial : 23 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	3.034	3.005	3.065	BV	380	5730	0.10%	0.020%
2	3.109	3.065	3.127	VV	107	1674	0.03%	0.006%
3	3.147	3.127	3.157	PV	114	1188	0.02%	0.004%
4	3.185	3.157	3.265	VV	327	11688	0.20%	0.040%
5	3.274	3.265	3.311	VV	139	3071	0.05%	0.011%
6	3.317	3.311	3.327	VV	114	968	0.02%	0.003%
7	3.337	3.327	3.425	VV	218	6889	0.12%	0.024%
8	3.432	3.425	3.513	VV	147	7420	0.13%	0.025%
9	3.538	3.513	3.549	VV	266	4010	0.07%	0.014%
10	3.554	3.549	3.568	VV	159	1463	0.02%	0.005%
11	3.584	3.568	3.602	VV	211	3118	0.05%	0.011%
12	3.654	3.602	3.664	VV	177	4903	0.08%	0.017%
13	3.679	3.664	3.687	VV	198	2009	0.03%	0.007%
14	3.714	3.687	3.764	VV	253	7848	0.13%	0.027%
15	3.779	3.764	3.803	VV	308	5109	0.09%	0.018%
16	3.825	3.803	3.881	VV	2127	22805	0.39%	0.078%
17	3.940	3.881	3.998	VV	1693	21519	0.36%	0.074%
18	4.030	3.998	4.051	VV	721	8263	0.14%	0.028%
19	4.060	4.051	4.092	VV	193	3383	0.06%	0.012%
20	4.105	4.092	4.115	VV	159	1627	0.03%	0.006%
21	4.134	4.115	4.159	VV	291	5011	0.08%	0.017%
22	4.175	4.159	4.286	VV	326	12088	0.20%	0.041%
23	4.301	4.286	4.314	VV	268	3712	0.06%	0.013%
24	4.332	4.314	4.354	VV	457	7814	0.13%	0.027%
25	4.373	4.354	4.415	VV	262	6251	0.11%	0.021%
26	4.435	4.415	4.458	VV	215	3900	0.07%	0.013%
27	4.466	4.458	4.516	VV	227	5602	0.09%	0.019%
28	4.526	4.516	4.566	VV	204	5420	0.09%	0.019%
29	4.582	4.566	4.598	VV	250	3887	0.07%	0.013%
30	4.610	4.598	4.628	VV	299	4206	0.07%	0.014%
31	4.648	4.628	4.667	VV	239	3874	0.07%	0.013%

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32	4.677	4.667	4.698	VV	185	2889	0.05%	0.010%
33	4.703	4.698	4.721	VV	199	2175	0.04%	0.007%
34	4.734	4.721	4.750	VV	209	2327	0.04%	0.008%
35	4.773	4.750	4.818	VV	723	10182	0.17%	0.035%
36	4.828	4.818	4.849	VV	164	2310	0.04%	0.008%
37	4.865	4.849	4.911	VV	150	4119	0.07%	0.014%
38	4.978	4.911	5.046	VV	263	13118	0.22%	0.045%
39	5.056	5.046	5.114	VV	199	6064	0.10%	0.021%
40	5.161	5.114	5.188	VV	182	5464	0.09%	0.019%
41	5.225	5.188	5.290	VV	193	6655	0.11%	0.023%
42	5.310	5.290	5.349	VV	385	6336	0.11%	0.022%
43	5.375	5.349	5.415	VV	191	3999	0.07%	0.014%
44	5.424	5.415	5.488	VV	183	3510	0.06%	0.012%
45	5.549	5.488	5.610	VV	559	10283	0.17%	0.035%
46	5.626	5.610	5.648	PV	134	1407	0.02%	0.005%
47	5.655	5.648	5.701	VV	53	1798	0.03%	0.006%
48	5.715	5.701	5.734	VV	85	1706	0.03%	0.006%
49	5.792	5.734	5.835	VV	383	9499	0.16%	0.033%
50	5.850	5.835	5.901	VV	383	4884	0.08%	0.017%
51	5.933	5.901	6.019	VV	131	5766	0.10%	0.020%
52	6.109	6.019	6.171	VV	213	8012	0.14%	0.028%
53	6.189	6.171	6.290	VV	118	6485	0.11%	0.022%
54	6.315	6.290	6.361	VV	1305	15727	0.27%	0.054%
55	6.385	6.361	6.408	VV	170	3240	0.05%	0.011%
56	6.427	6.408	6.455	VV	143	3419	0.06%	0.012%
57	6.490	6.455	6.522	VV	429	8128	0.14%	0.028%
58	6.538	6.522	6.551	VV	120	1372	0.02%	0.005%
59	6.612	6.551	6.681	PV	404	10149	0.17%	0.035%
60	6.778	6.681	6.830	VV	216	7752	0.13%	0.027%
61	6.895	6.830	6.958	VV	221	6951	0.12%	0.024%
62	6.974	6.958	6.986	VV	42	1007	0.02%	0.003%
63	7.006	6.986	7.037	VV	188	3067	0.05%	0.011%
64	7.057	7.037	7.075	VV	165	2123	0.04%	0.007%
65	7.113	7.075	7.145	VV	109	2250	0.04%	0.008%
66	7.177	7.145	7.201	PV	163	2601	0.04%	0.009%
67	7.252	7.201	7.375	VV	300	15888	0.27%	0.055%
68	7.412	7.375	7.431	VV	204	5365	0.09%	0.018%
69	7.447	7.431	7.478	VV	334	4885	0.08%	0.017%
70	7.498	7.478	7.575	VV	132	5229	0.09%	0.018%
71	7.588	7.575	7.611	VV	135	2468	0.04%	0.008%
72	7.625	7.611	7.684	VV	144	4069	0.07%	0.014%
73	7.724	7.684	7.767	VV	818	11401	0.19%	0.039%
74	7.794	7.767	7.828	VV	147	3482	0.06%	0.012%
75	7.844	7.828	7.878	VV	177	3629	0.06%	0.012%
76	7.893	7.878	7.921	VV	99	2218	0.04%	0.008%
77	7.940	7.921	7.961	PV	256	3017	0.05%	0.010%
78	8.134	8.109	8.178	VV	474	12839	0.22%	0.044%
79	8.187	8.178	8.238	VV	260	6884	0.12%	0.024%

80	8.254	8.238	8.284	VV	rteres 238	3931	0.07%	0.013%
81	8.300	8.284	8.404	VV	328	13064	0.22%	0.045%
82	8.427	8.404	8.458	VV	247	5042	0.09%	0.017%
83	8.498	8.458	8.557	VV	236	9881	0.17%	0.034%
84	8.606	8.557	8.698	VV	1156	23521	0.40%	0.081%
85	8.742	8.698	8.788	VV	239	8623	0.15%	0.030%
86	8.798	8.788	8.814	VV	135	2110	0.04%	0.007%
87	8.834	8.814	8.873	VV	255	5191	0.09%	0.018%
88	9.004	8.981	9.021	VV	478	8555	0.14%	0.029%
89	9.040	9.021	9.061	VV	418	7706	0.13%	0.026%
90	9.080	9.061	9.135	VV	331	10974	0.19%	0.038%
91	9.145	9.135	9.175	VV	244	4454	0.08%	0.015%
92	9.226	9.175	9.264	VV	409	9996	0.17%	0.034%
93	9.341	9.264	9.398	VV	641	18539	0.31%	0.064%
94	9.433	9.398	9.588	VV	498	20380	0.34%	0.070%
95	9.626	9.588	9.656	VV	185	5229	0.09%	0.018%
96	9.669	9.656	9.711	VV	166	3027	0.05%	0.010%
97	9.753	9.711	9.795	VV	590	10781	0.18%	0.037%
98	9.808	9.795	9.836	VV	282	5014	0.08%	0.017%
99	9.869	9.836	9.921	VV	266	9630	0.16%	0.033%
100	9.988	9.921	10.038	VV	226	10946	0.18%	0.038%
101	10.079	10.038	10.114	VV	29268	288034	4.87%	0.989%
102	10.135	10.114	10.167	VV	334	8056	0.14%	0.028%
103	10.214	10.167	10.288	VV	443	15193	0.26%	0.052%
104	10.316	10.288	10.340	VV	212	4466	0.08%	0.015%
105	10.361	10.340	10.389	VV	170	3493	0.06%	0.012%
106	10.405	10.389	10.418	VV	94	1191	0.02%	0.004%
107	10.482	10.418	10.520	PV	120	5831	0.10%	0.020%
108	10.553	10.520	10.580	VV	2059	23131	0.39%	0.079%
109	10.600	10.580	10.635	VV	277	5442	0.09%	0.019%
110	10.649	10.635	10.698	VV	204	5168	0.09%	0.018%
111	10.755	10.698	10.811	VV	182	6854	0.12%	0.024%
112	10.861	10.811	10.886	VV	213	6732	0.11%	0.023%
113	10.952	10.886	11.002	VV	462	16411	0.28%	0.056%
114	11.047	11.002	11.121	VV	357	12408	0.21%	0.043%
115	11.134	11.121	11.158	VV	171	2434	0.04%	0.008%
116	11.172	11.158	11.195	VV	174	2855	0.05%	0.010%
117	11.225	11.195	11.258	VV	384	7391	0.12%	0.025%
118	11.325	11.258	11.388	VV	217	10341	0.17%	0.035%
119	11.400	11.388	11.426	VV	128	2689	0.05%	0.009%
120	11.512	11.426	11.560	VV	167	7125	0.12%	0.024%
121	11.587	11.560	11.615	PV	754	10925	0.18%	0.038%
122	11.659	11.615	11.711	VV	559	13386	0.23%	0.046%
123	11.736	11.711	11.778	VV	305	6998	0.12%	0.024%
124	11.817	11.778	11.836	VV	234	4332	0.07%	0.015%
125	11.848	11.836	11.875	VV	114	1597	0.03%	0.005%
126	11.912	11.875	11.941	VV	392	7636	0.13%	0.026%

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127	11.978	11.941	12.028	VV	544324	5918184	100.00%	20.316%
128	12.073	12.028	12.093	VV	366	8352	0.14%	0.029%
129	12.111	12.093	12.154	VV	384	6609	0.11%	0.023%
130	12.179	12.154	12.204	VV	249	3940	0.07%	0.014%
131	12.221	12.204	12.238	VV	136	1414	0.02%	0.005%
132	12.263	12.238	12.285	VV	139	2741	0.05%	0.009%
133	12.316	12.285	12.361	VV	381	10787	0.18%	0.037%
134	12.417	12.361	12.521	VV	1271	29980	0.51%	0.103%
135	12.566	12.521	12.626	VV	20548	252655	4.27%	0.867%
136	12.654	12.626	12.753	VV	699	28851	0.49%	0.099%
137	12.777	12.753	12.851	VV	466	12856	0.22%	0.044%
138	12.908	12.851	12.941	VV	336	10457	0.18%	0.036%
139	12.967	12.941	13.006	VV	531	9774	0.17%	0.034%
140	13.029	13.006	13.062	VV	223	6068	0.10%	0.021%
141	13.085	13.062	13.171	VV	352	8369	0.14%	0.029%
142	13.203	13.171	13.278	VV	280	9458	0.16%	0.032%
143	13.414	13.278	13.505	VV	386169	4501179	76.06%	15.452%
144	13.523	13.505	13.558	VV	243	5604	0.09%	0.019%
145	13.589	13.558	13.621	VV	1133	21268	0.36%	0.073%
146	13.639	13.621	13.734	VV	732	25874	0.44%	0.089%
147	13.761	13.734	13.778	VV	422	7609	0.13%	0.026%
148	13.801	13.778	13.928	VV	4494	69747	1.18%	0.239%
149	13.984	13.928	14.008	VV	329	9548	0.16%	0.033%
150	14.023	14.008	14.055	VV	228	5527	0.09%	0.019%
151	14.116	14.055	14.141	VV	987	18262	0.31%	0.063%
152	14.166	14.141	14.248	VV	882	18147	0.31%	0.062%
153	14.261	14.248	14.281	VV	119	2252	0.04%	0.008%
154	14.304	14.281	14.333	VV	117	3121	0.05%	0.011%
155	14.399	14.333	14.427	PV	136	5361	0.09%	0.018%
156	14.495	14.427	14.518	VV	107	4442	0.08%	0.015%
157	14.555	14.518	14.578	VV	894	15113	0.26%	0.052%
158	14.602	14.578	14.698	VV	1176	25393	0.43%	0.087%
159	14.729	14.698	14.808	VV	1606	29532	0.50%	0.101%
160	14.828	14.808	14.881	VV	237	6252	0.11%	0.021%
161	14.890	14.881	14.921	VV	146	2764	0.05%	0.009%
162	14.943	14.921	14.981	VV	369	6673	0.11%	0.023%
163	15.109	14.981	15.177	VV	747	19821	0.33%	0.068%
164	15.267	15.177	15.290	PV	1757	44558	0.75%	0.153%
165	15.312	15.290	15.405	VV	1938	29055	0.49%	0.100%
166	15.433	15.405	15.498	VV	136	6600	0.11%	0.023%
167	15.567	15.498	15.588	VV	139	4761	0.08%	0.016%
168	15.645	15.588	15.735	VV	20106	300969	5.09%	1.033%
169	15.746	15.735	15.761	VV	340	4080	0.07%	0.014%
170	15.788	15.761	15.821	VV	1965	28182	0.48%	0.097%
171	15.863	15.821	15.942	VV	536	14786	0.25%	0.051%
172	16.026	15.942	16.088	PV	139	5564	0.09%	0.019%
173	16.111	16.088	16.133	VV	187	2364	0.04%	0.008%
174	16.163	16.133	16.198	VV	574	10558	0.18%	0.036%

175	16.216	16.198	16.234	VV	rteres 193	3171	0.05%	0.011%
176	16.290	16.234	16.323	VV	1887	26945	0.46%	0.092%
177	16.351	16.323	16.377	VV	467	5934	0.10%	0.020%
178	16.481	16.377	16.528	VV	91	6578	0.11%	0.023%
179	16.605	16.528	16.624	PV	170	3596	0.06%	0.012%
180	16.660	16.624	16.695	VV	1733	30778	0.52%	0.106%
181	16.735	16.695	16.750	VV	758	16917	0.29%	0.058%
182	16.773	16.750	16.808	VV	1854	27714	0.47%	0.095%
183	16.847	16.808	16.875	VV	351	6679	0.11%	0.023%
184	16.901	16.875	16.948	VV	408	7603	0.13%	0.026%
185	16.968	16.948	17.001	VV	206	2974	0.05%	0.010%
186	17.023	17.001	17.061	PV	355	8253	0.14%	0.028%
187	17.073	17.061	17.091	VV	209	2612	0.04%	0.009%
188	17.133	17.091	17.182	VV	270	8564	0.14%	0.029%
189	17.239	17.182	17.264	VV	2438	39483	0.67%	0.136%
190	17.289	17.264	17.373	VV	3045	54237	0.92%	0.186%
191	17.441	17.373	17.489	PV	115	4328	0.07%	0.015%
192	17.605	17.489	17.648	VV	813	29468	0.50%	0.101%
193	17.689	17.648	17.741	VV	2816	47442	0.80%	0.163%
194	17.775	17.741	17.878	PV	1079	22697	0.38%	0.078%
195	17.967	17.878	17.991	VV	284	10362	0.18%	0.036%
196	18.082	17.991	18.103	VV	1574	35659	0.60%	0.122%
197	18.128	18.103	18.158	VV	2688	42581	0.72%	0.146%
198	18.216	18.158	18.255	VV	3581	66550	1.12%	0.228%
199	18.279	18.255	18.294	VV	645	12262	0.21%	0.042%
200	18.358	18.294	18.384	VV	854	31823	0.54%	0.109%
201	18.400	18.384	18.425	VV	722	14600	0.25%	0.050%
202	18.484	18.425	18.527	VV	12033	238750	4.03%	0.820%
203	18.550	18.527	18.585	VV	3185	59916	1.01%	0.206%
204	18.643	18.585	18.694	VV	1747	63314	1.07%	0.217%
205	18.846	18.694	18.871	VV	1255	96137	1.62%	0.330%
206	18.959	18.871	19.011	VV	3193	139075	2.35%	0.477%
207	19.060	19.011	19.101	VV	4031	119257	2.02%	0.409%
208	19.115	19.101	19.140	VV	1763	39507	0.67%	0.136%
209	19.227	19.140	19.247	VV	1932	106484	1.80%	0.366%
210	19.312	19.247	19.343	VV	9069	234200	3.96%	0.804%
211	19.361	19.343	19.405	VV	4380	125067	2.11%	0.429%
212	19.440	19.405	19.471	VV	2858	106706	1.80%	0.366%
213	19.494	19.471	19.515	VV	2814	70684	1.19%	0.243%
214	19.557	19.515	19.581	VV	3566	118492	2.00%	0.407%
215	19.603	19.581	19.628	VV	3118	81911	1.38%	0.281%
216	19.745	19.628	19.775	VV	4266	281637	4.76%	0.967%
217	19.806	19.775	19.825	VV	4674	118652	2.00%	0.407%
218	19.851	19.825	19.888	VV	4905	158775	2.68%	0.545%
219	19.919	19.888	19.945	VV	4388	138676	2.34%	0.476%
220	20.028	19.945	20.050	VV	4799	279775	4.73%	0.960%
221	20.113	20.050	20.168	VV	6452	385528	6.51%	1.323%

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222	20.367	20.168	20.391	VV	7549	824732	13.94%	2.831%
223	20.486	20.391	20.513	VV	8244	541625	9.15%	1.859%
224	20.646	20.513	20.681	VV	12760	901406	15.23%	3.094%
225	20.745	20.681	20.765	VV	9750	472297	7.98%	1.621%
226	20.846	20.765	20.871	VV	10807	654182	11.05%	2.246%
227	21.154	20.871	21.172	VV	11847	2031829	34.33%	6.975%
228	21.237	21.172	21.305	VV	12411	957676	16.18%	3.288%
229	21.387	21.305	21.476	VV	12141	1234130	20.85%	4.237%
230	21.570	21.476	21.632	VV	12078	1123951	18.99%	3.858%
231	21.674	21.632	21.738	VV	12178	759681	12.84%	2.608%
232	21.751	21.738	21.896	VV	11638	1082270	18.29%	3.715%
233	21.916	21.896	21.988	VV	11136	608756	10.29%	2.090%
234	22.020	21.988	22.134	VV	10954	944878	15.97%	3.244%
235	22.173	22.134	22.251	VBA	10720	753916	12.74%	2.588%

Sum of corrected areas: 29130447

Aliphatic EPH 042123.M Fri Apr 28 04:46:07 2023