

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070623AL\
 Data File : FE043122.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jul 2023 22:43
 Sample : 03519-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.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	3.230	3.204	3.253	PH	-21362	-758551	-16.69%	-1.835%
2	3.265	3.253	3.361	PV	-24574	-917456	-20.18%	-2.219%
3	3.377	3.361	3.390	PV	136	1774	0.04%	0.004%
4	3.415	3.390	3.437	PV	290	5599	0.12%	0.014%
5	3.468	3.437	3.536	VV	1281	22530	0.50%	0.054%
6	3.549	3.536	3.591	VV	215	5714	0.13%	0.014%
7	3.625	3.591	3.665	VV	827	15211	0.33%	0.037%
8	3.707	3.665	3.725	VV	1719	23068	0.51%	0.056%
9	3.757	3.725	3.844	VV	13632	175531	3.86%	0.425%
10	3.873	3.844	3.937	VV	10029	129653	2.85%	0.314%
11	3.959	3.937	4.009	VV	1513	31197	0.69%	0.075%
12	4.028	4.009	4.088	VV	903	23964	0.53%	0.058%
13	4.103	4.088	4.122	VV	390	7059	0.16%	0.017%
14	4.145	4.122	4.171	VV	412	10015	0.22%	0.024%
15	4.192	4.171	4.204	VV	353	6689	0.15%	0.016%
16	4.235	4.204	4.327	VV	1401	51892	1.14%	0.126%
17	4.348	4.327	4.364	VV	518	9496	0.21%	0.023%
18	4.376	4.364	4.388	VV	451	5070	0.11%	0.012%
19	4.400	4.388	4.418	VV	475	7210	0.16%	0.017%
20	4.449	4.418	4.504	VV	458	19250	0.42%	0.047%
21	4.532	4.504	4.623	VV	596	26786	0.59%	0.065%
22	4.641	4.623	4.652	VV	356	5875	0.13%	0.014%
23	4.658	4.652	4.674	VV	339	3829	0.08%	0.009%
24	4.699	4.674	4.731	VV	674	14182	0.31%	0.034%
25	4.751	4.731	4.778	VV	587	11528	0.25%	0.028%
26	4.789	4.778	4.797	VV	291	3371	0.07%	0.008%
27	4.818	4.797	4.861	VV	507	12538	0.28%	0.030%
28	4.865	4.861	4.872	VV	336	1776	0.04%	0.004%
29	4.922	4.872	4.938	VV	317	10641	0.23%	0.026%
30	4.961	4.938	4.986	VV	316	7880	0.17%	0.019%
31	5.037	4.986	5.064	VV	331	13019	0.29%	0.031%

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32	5.098	5.064	5.154	VV	453	15422	0.34%	0.037%
33	5.189	5.154	5.211	VV	368	10081	0.22%	0.024%
34	5.236	5.211	5.280	VV	374	11949	0.26%	0.029%
35	5.301	5.280	5.328	VV	645	11110	0.24%	0.027%
36	5.356	5.328	5.394	VV	308	10045	0.22%	0.024%
37	5.421	5.394	5.466	VV	298	9582	0.21%	0.023%
38	5.482	5.466	5.528	VV	413	10869	0.24%	0.026%
39	5.535	5.528	5.564	VV	286	4967	0.11%	0.012%
40	5.571	5.564	5.605	VV	257	4956	0.11%	0.012%
41	5.621	5.605	5.654	VV	255	6076	0.13%	0.015%
42	5.671	5.654	5.708	VV	391	8470	0.19%	0.020%
43	5.715	5.708	5.734	VV	243	3057	0.07%	0.007%
44	5.775	5.734	5.805	VV	459	11637	0.26%	0.028%
45	5.817	5.805	5.831	VV	211	2788	0.06%	0.007%
46	5.840	5.831	5.965	VV	250	12717	0.28%	0.031%
47	5.973	5.965	5.984	VV	170	1639	0.04%	0.004%
48	5.993	5.984	6.025	VV	230	3392	0.07%	0.008%
49	6.033	6.025	6.056	VV	175	2323	0.05%	0.006%
50	6.065	6.056	6.084	VV	173	2356	0.05%	0.006%
51	6.100	6.084	6.111	VV	193	2377	0.05%	0.006%
52	6.152	6.111	6.179	VV	228	5544	0.12%	0.013%
53	6.202	6.179	6.212	VV	182	2808	0.06%	0.007%
54	6.254	6.212	6.289	VV	611	17019	0.37%	0.041%
55	6.300	6.289	6.326	VV	385	7090	0.16%	0.017%
56	6.337	6.326	6.377	VV	341	7639	0.17%	0.018%
57	6.417	6.377	6.454	VV	391	13074	0.29%	0.032%
58	6.460	6.454	6.474	VV	251	2873	0.06%	0.007%
59	6.492	6.474	6.521	VV	322	6932	0.15%	0.017%
60	6.550	6.521	6.564	VV	369	7694	0.17%	0.019%
61	6.581	6.564	6.625	VV	374	10793	0.24%	0.026%
62	6.633	6.625	6.675	VV	333	9630	0.21%	0.023%
63	6.704	6.675	6.735	VV	559	13648	0.30%	0.033%
64	6.744	6.735	6.841	VV	322	18784	0.41%	0.045%
65	6.860	6.841	6.908	VV	359	8519	0.19%	0.021%
66	6.918	6.908	6.967	VV	220	5812	0.13%	0.014%
67	6.988	6.967	7.018	VV	238	4712	0.10%	0.011%
68	7.027	7.018	7.054	VV	179	2040	0.04%	0.005%
69	7.107	7.054	7.128	VV	507	8238	0.18%	0.020%
70	7.165	7.128	7.221	VV	528	19187	0.42%	0.046%
71	7.245	7.221	7.310	VV	915	23231	0.51%	0.056%
72	7.321	7.310	7.331	VV	206	2129	0.05%	0.005%
73	7.377	7.331	7.406	VV	613	14607	0.32%	0.035%
74	7.422	7.406	7.434	VV	354	4499	0.10%	0.011%
75	7.453	7.434	7.518	VV	683	15691	0.35%	0.038%
76	7.525	7.518	7.545	VV	243	2906	0.06%	0.007%
77	7.552	7.545	7.561	VV	180	1588	0.03%	0.004%
78	7.572	7.561	7.598	VV	204	3042	0.07%	0.007%
79	7.609	7.598	7.621	VV	168	1764	0.04%	0.004%

80	7.663	7.621	7.705	VV	803	18164	0.40%	0.044%
81	7.719	7.705	7.760	VV	196	3678	0.08%	0.009%
82	7.785	7.760	7.800	PV	115	1857	0.04%	0.004%
83	7.812	7.800	7.872	VV	169	4267	0.09%	0.010%
84	8.262	8.247	8.331	VV	676	24867	0.55%	0.060%
85	8.351	8.331	8.395	VV	517	13938	0.31%	0.034%
86	8.432	8.395	8.483	VV	598	21667	0.48%	0.052%
87	8.530	8.483	8.604	VV	2634	67272	1.48%	0.163%
88	8.645	8.604	8.664	VV	389	9725	0.21%	0.024%
89	8.688	8.664	8.750	VV	387	10887	0.24%	0.026%
90	8.773	8.750	8.808	VV	543	8836	0.19%	0.021%
91	9.071	9.064	9.094	VV	1139	16629	0.37%	0.040%
92	9.101	9.094	9.223	VV	778	43522	0.96%	0.105%
93	9.267	9.223	9.332	VV	1543	46200	1.02%	0.112%
94	9.360	9.332	9.468	VV	923	29718	0.65%	0.072%
95	9.474	9.468	9.488	VV	183	1731	0.04%	0.004%
96	9.510	9.488	9.524	VV	200	3229	0.07%	0.008%
97	9.550	9.524	9.585	VV	200	5021	0.11%	0.012%
98	9.595	9.585	9.609	VV	154	1561	0.03%	0.004%
99	9.648	9.609	9.671	VV	150	3644	0.08%	0.009%
100	9.745	9.671	9.794	VV	513	20603	0.45%	0.050%
101	9.861	9.794	9.884	VV	331	12052	0.27%	0.029%
102	9.892	9.884	9.901	VV	287	2509	0.06%	0.006%
103	9.914	9.901	9.953	VV	338	5116	0.11%	0.012%
104	9.974	9.953	9.989	VV	188	2723	0.06%	0.007%
105	10.016	9.989	10.123	VV	26764	474266	10.43%	1.147%
106	10.137	10.123	10.228	VV	1102	34444	0.76%	0.083%
107	10.245	10.228	10.288	VV	282	7304	0.16%	0.018%
108	10.294	10.288	10.349	VV	235	4482	0.10%	0.011%
109	10.368	10.349	10.425	VV	143	3636	0.08%	0.009%
110	10.485	10.425	10.559	PV	3619	58519	1.29%	0.142%
111	10.575	10.559	10.605	VV	185	4281	0.09%	0.010%
112	10.619	10.605	10.651	VV	184	4226	0.09%	0.010%
113	10.663	10.651	10.681	VV	77	1678	0.04%	0.004%
114	10.807	10.681	10.828	VV	378	13724	0.30%	0.033%
115	10.878	10.828	10.927	VV	603	16066	0.35%	0.039%
116	10.951	10.927	10.968	VV	372	5831	0.13%	0.014%
117	10.979	10.968	11.051	VV	374	9126	0.20%	0.022%
118	11.071	11.051	11.085	VV	197	2479	0.05%	0.006%
119	11.100	11.085	11.125	VV	203	2792	0.06%	0.007%
120	11.155	11.125	11.207	VV	906	24499	0.54%	0.059%
121	11.251	11.207	11.304	VV	475	17863	0.39%	0.043%
122	11.326	11.304	11.408	VV	328	8556	0.19%	0.021%
123	11.411	11.408	11.434	VV	124	705	0.02%	0.002%
124	11.514	11.434	11.548	VV	730	14538	0.32%	0.035%
125	11.584	11.548	11.644	VV	799	17301	0.38%	0.042%
126	11.674	11.644	11.699	PV	333	6761	0.15%	0.016%

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127	11.710	11.699	11.731	VV	154	1649	0.04%	0.004%
128	11.742	11.731	11.764	VV	263	2817	0.06%	0.007%
129	11.778	11.764	11.810	VV	265	3299	0.07%	0.008%
130	11.825	11.810	11.839	VV	128	1646	0.04%	0.004%
131	11.902	11.839	12.024	VV	398846	4545378	100.00%	10.994%
132	12.067	12.024	12.120	VV	962	31015	0.68%	0.075%
133	12.134	12.120	12.169	VV	352	6292	0.14%	0.015%
134	12.187	12.169	12.209	VV	293	4034	0.09%	0.010%
135	12.254	12.209	12.294	VV	769	17247	0.38%	0.042%
136	12.310	12.294	12.328	VV	487	7139	0.16%	0.017%
137	12.347	12.328	12.379	VV	754	12365	0.27%	0.030%
138	12.401	12.379	12.424	VV	167	3951	0.09%	0.010%
139	12.458	12.424	12.478	VV	278	4295	0.09%	0.010%
140	12.502	12.478	12.560	VV	6271	76412	1.68%	0.185%
141	12.575	12.560	12.634	VV	508	13641	0.30%	0.033%
142	12.646	12.634	12.681	VV	336	6868	0.15%	0.017%
143	12.707	12.681	12.731	VV	441	8242	0.18%	0.020%
144	12.750	12.731	12.796	VV	273	5565	0.12%	0.013%
145	12.831	12.796	12.869	PV	510	13349	0.29%	0.032%
146	12.892	12.869	12.924	VV	781	13554	0.30%	0.033%
147	12.966	12.924	13.036	VV	2785	57542	1.27%	0.139%
148	13.058	13.036	13.096	VV	399	7805	0.17%	0.019%
149	13.147	13.096	13.178	VV	224	6764	0.15%	0.016%
150	13.188	13.178	13.195	VV	106	682	0.01%	0.002%
151	13.263	13.195	13.302	VV	2489	56370	1.24%	0.136%
152	13.339	13.302	13.482	VV	288405	3594090	79.07%	8.693%
153	13.505	13.482	13.585	VV	767	20433	0.45%	0.049%
154	13.596	13.585	13.609	VV	162	1909	0.04%	0.005%
155	13.634	13.609	13.650	VV	224	3791	0.08%	0.009%
156	13.663	13.650	13.691	VV	211	3388	0.07%	0.008%
157	13.709	13.691	13.761	VV	329	8021	0.18%	0.019%
158	13.779	13.761	13.824	VV	306	3902	0.09%	0.009%
159	13.864	13.824	13.901	PV	375	9625	0.21%	0.023%
160	13.938	13.901	13.948	VV	391	6726	0.15%	0.016%
161	13.966	13.948	13.995	VV	357	8189	0.18%	0.020%
162	14.009	13.995	14.019	VV	385	4312	0.09%	0.010%
163	14.041	14.019	14.068	VV	798	12735	0.28%	0.031%
164	14.091	14.068	14.157	VV	1090	25216	0.55%	0.061%
165	14.196	14.157	14.230	VV	321	7918	0.17%	0.019%
166	14.245	14.230	14.281	PV	169	3342	0.07%	0.008%
167	14.297	14.281	14.324	VV	180	2659	0.06%	0.006%
168	14.339	14.324	14.364	VV	127	1846	0.04%	0.004%
169	14.416	14.364	14.435	VV	251	6655	0.15%	0.016%
170	14.455	14.435	14.466	VV	217	2186	0.05%	0.005%
171	14.526	14.466	14.586	VV	1111	34929	0.77%	0.084%
172	14.600	14.586	14.627	VV	257	4326	0.10%	0.010%
173	14.651	14.627	14.674	VV	1405	19309	0.42%	0.047%
174	14.712	14.674	14.738	VV	678	18310	0.40%	0.044%

175	14.756	14.738	14.774	VV	318	5191	0.11%	0.013%
176	14.801	14.774	14.821	VV	358	6812	0.15%	0.016%
177	14.829	14.821	14.861	VV	271	5528	0.12%	0.013%
178	14.893	14.861	14.964	VV	237	9481	0.21%	0.023%
179	15.030	14.964	15.063	PV	464	11992	0.26%	0.029%
180	15.109	15.063	15.126	VV	798	15818	0.35%	0.038%
181	15.156	15.126	15.167	VV	1506	23878	0.53%	0.058%
182	15.191	15.167	15.213	VV	3028	54369	1.20%	0.132%
183	15.236	15.213	15.288	VV	3895	70688	1.56%	0.171%
184	15.319	15.288	15.361	VV	687	17373	0.38%	0.042%
185	15.382	15.361	15.420	VV	349	6569	0.14%	0.016%
186	15.451	15.420	15.470	PV	290	4612	0.10%	0.011%
187	15.492	15.470	15.534	VV	412	9298	0.20%	0.022%
188	15.580	15.534	15.691	VV	16323	444304	9.77%	1.075%
189	15.712	15.691	15.753	VV	2516	54308	1.19%	0.131%
190	15.782	15.753	15.823	VV	5298	79401	1.75%	0.192%
191	15.833	15.823	15.914	VV	373	11251	0.25%	0.027%
192	15.973	15.914	16.004	VV	340	9806	0.22%	0.024%
193	16.024	16.004	16.051	VV	262	4700	0.10%	0.011%
194	16.118	16.051	16.154	VV	555	19492	0.43%	0.047%
195	16.174	16.154	16.188	VV	505	8146	0.18%	0.020%
196	16.212	16.188	16.248	VV	2057	31663	0.70%	0.077%
197	16.279	16.248	16.317	VV	704	13488	0.30%	0.033%
198	16.337	16.317	16.364	VV	251	4475	0.10%	0.011%
199	16.392	16.364	16.468	PV	256	11331	0.25%	0.027%
200	16.513	16.468	16.551	VV	464	13467	0.30%	0.033%
201	16.610	16.551	16.642	VV	1601	51072	1.12%	0.124%
202	16.661	16.642	16.672	VV	1326	20302	0.45%	0.049%
203	16.699	16.672	16.754	VV	3175	89620	1.97%	0.217%
204	16.768	16.754	16.809	VV	1600	31800	0.70%	0.077%
205	16.838	16.809	16.879	VV	1307	33381	0.73%	0.081%
206	16.887	16.879	16.944	VV	532	15049	0.33%	0.036%
207	17.031	16.944	17.070	VV	1582	56461	1.24%	0.137%
208	17.098	17.070	17.136	VV	1514	46696	1.03%	0.113%
209	17.162	17.136	17.188	VV	3095	57709	1.27%	0.140%
210	17.210	17.188	17.227	VV	2004	34310	0.75%	0.083%
211	17.242	17.227	17.270	VV	1744	30871	0.68%	0.075%
212	17.299	17.270	17.318	VV	969	24885	0.55%	0.060%
213	17.432	17.318	17.447	VV	1430	80313	1.77%	0.194%
214	17.493	17.447	17.520	VV	1880	66267	1.46%	0.160%
215	17.557	17.520	17.584	VV	2336	72383	1.59%	0.175%
216	17.612	17.584	17.664	VV	5191	124055	2.73%	0.300%
217	17.697	17.664	17.781	VV	2565	111737	2.46%	0.270%
218	17.822	17.781	17.839	VV	1365	44621	0.98%	0.108%
219	17.884	17.839	17.903	VV	1529	52270	1.15%	0.126%
220	17.915	17.903	17.923	VV	1312	15004	0.33%	0.036%
221	17.945	17.923	17.961	VV	1433	30582	0.67%	0.074%

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222	18.009	17.961	18.031	VV	2902	88366	1.94%	0.214%
223	18.050	18.031	18.084	VV	4418	93466	2.06%	0.226%
224	18.140	18.084	18.174	VV	6882	175400	3.86%	0.424%
225	18.194	18.174	18.204	VV	2397	40971	0.90%	0.099%
226	18.277	18.204	18.308	VV	3261	159601	3.51%	0.386%
227	18.372	18.308	18.391	VV	4106	151338	3.33%	0.366%
228	18.423	18.391	18.454	VV	11163	308963	6.80%	0.747%
229	18.472	18.454	18.554	VV	9936	382107	8.41%	0.924%
230	18.568	18.554	18.600	VV	5478	139632	3.07%	0.338%
231	18.679	18.600	18.694	VV	6000	307466	6.76%	0.744%
232	18.771	18.694	18.788	VV	7801	379267	8.34%	0.917%
233	18.821	18.788	18.840	VV	8761	261336	5.75%	0.632%
234	18.874	18.840	18.960	VV	13776	756664	16.65%	1.830%
235	18.991	18.960	19.057	VV	14140	598021	13.16%	1.446%
236	19.085	19.057	19.107	VV	8292	224538	4.94%	0.543%
237	19.131	19.107	19.159	VV	7589	221112	4.86%	0.535%
238	19.203	19.159	19.230	VV	12922	424048	9.33%	1.026%
239	19.254	19.230	19.266	VV	10833	218419	4.81%	0.528%
240	19.300	19.266	19.375	VV	12120	588119	12.94%	1.422%
241	19.424	19.375	19.510	VV	22067	873984	19.23%	2.114%
242	19.540	19.510	19.611	VV	7703	414901	9.13%	1.004%
243	19.666	19.611	19.687	VV	8469	329460	7.25%	0.797%
244	19.729	19.687	19.752	VV	9259	311550	6.85%	0.754%
245	19.778	19.752	19.801	VV	9300	243904	5.37%	0.590%
246	19.838	19.801	19.871	VV	8813	345697	7.61%	0.836%
247	19.967	19.871	19.987	VV	9131	601726	13.24%	1.455%
248	20.038	19.987	20.066	VV	11813	489823	10.78%	1.185%
249	20.076	20.066	20.102	VV	10089	211753	4.66%	0.512%
250	20.148	20.102	20.160	VV	10370	350831	7.72%	0.849%
251	20.283	20.160	20.324	VV	13000	1129673	24.85%	2.732%
252	20.407	20.324	20.444	VV	14510	924051	20.33%	2.235%
253	20.566	20.444	20.594	VV	16645	1276584	28.09%	3.088%
254	20.763	20.594	20.814	VV	18383	2140661	47.10%	5.178%
255	20.867	20.814	20.877	VV	17060	639112	14.06%	1.546%
256	20.897	20.877	20.911	VV	17174	347559	7.65%	0.841%
257	20.946	20.911	20.982	VV	17222	727101	16.00%	1.759%
258	21.031	20.982	21.039	VV	17395	596054	13.11%	1.442%
259	21.056	21.039	21.067	VV	17464	289593	6.37%	0.700%
260	21.145	21.067	21.212	VV	18947	1534530	33.76%	3.712%
261	21.270	21.212	21.280	VV	17509	713539	15.70%	1.726%
262	21.301	21.280	21.309	VV	17469	300629	6.61%	0.727%
263	21.315	21.309	21.321	VV	17393	123771	2.72%	0.299%
264	21.330	21.321	21.380	VV	17435	612837	13.48%	1.482%
265	21.571	21.380	21.691	VV	19178	3272609	72.00%	7.915%
266	21.705	21.691	21.720	VV	17092	296800	6.53%	0.718%
267	21.741	21.720	21.761	VV	17154	420060	9.24%	1.016%
268	21.772	21.761	21.784	VV	17097	238456	5.25%	0.577%
269	21.818	21.784	21.847	VV	17194	639882	14.08%	1.548%

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270	21.904	21.847	21.921	VV	17165	762469	16.77%	1.844%
271	21.931	21.921	21.958	VV	17155	375444	8.26%	0.908%
272	21.975	21.958	21.983	VV	17065	255853	5.63%	0.619%
273	22.058	21.983	22.167	VV	18404	1924899	42.35%	4.656%
274	22.178	22.167	22.185	VV	16853	187123	4.12%	0.453%
275	22.196	22.185	22.234	VV	16837	492808	10.84%	1.192%
276	22.243	22.234	22.251	VBA	16730	195428	4.30%	0.473%
					Sum of corrected areas:	41344695		

Aliphatic EPH 062123.M Fri Jul 07 02:40:44 2023