

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101923AL\
Data File : FE044934.D
Signal(s) : FID1B.ch
Acq On : 19 Oct 2023 21:28
Sample : 04941-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.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	3.184	3.248	BV	1652	15798	0.30%	0.058%
2	3.262	3.248	3.330	VV	958	9804	0.19%	0.036%
3	3.379	3.330	3.398	VV	244	5615	0.11%	0.021%
4	3.415	3.398	3.434	VV	518	7322	0.14%	0.027%
5	3.465	3.434	3.475	VV	1564	18978	0.37%	0.069%
6	3.486	3.475	3.498	VV	1652	17229	0.33%	0.063%
7	3.515	3.498	3.542	VV	4776	52261	1.01%	0.191%
8	3.638	3.542	3.673	VV	779	28896	0.56%	0.106%
9	3.698	3.673	3.728	VV	2128	33453	0.64%	0.122%
10	3.754	3.728	3.824	VV	27816	290407	5.59%	1.061%
11	3.869	3.824	3.914	VV	20270	200197	3.85%	0.731%
12	3.957	3.914	4.034	VV	3928	63040	1.21%	0.230%
13	4.051	4.034	4.060	VV	456	6408	0.12%	0.023%
14	4.075	4.060	4.096	VV	764	12159	0.23%	0.044%
15	4.111	4.096	4.184	VV	807	21840	0.42%	0.080%
16	4.197	4.184	4.206	VV	356	3924	0.08%	0.014%
17	4.254	4.206	4.341	VV	2127	80986	1.56%	0.296%
18	4.357	4.341	4.378	VV	630	12496	0.24%	0.046%
19	4.429	4.378	4.499	VV	1025	45747	0.88%	0.167%
20	4.535	4.499	4.558	VV	644	18879	0.36%	0.069%
21	4.566	4.558	4.588	VV	575	9891	0.19%	0.036%
22	4.604	4.588	4.681	VV	787	26783	0.52%	0.098%
23	4.701	4.681	4.732	VV	652	11084	0.21%	0.041%
24	4.756	4.732	4.784	VV	518	11534	0.22%	0.042%
25	4.814	4.784	4.838	VV	586	12110	0.23%	0.044%
26	4.961	4.838	4.991	VV	647	39579	0.76%	0.145%
27	5.001	4.991	5.021	VV	459	7461	0.14%	0.027%
28	5.026	5.021	5.074	VV	466	11318	0.22%	0.041%
29	5.097	5.074	5.158	VV	654	17472	0.34%	0.064%
30	5.187	5.158	5.217	VV	357	8507	0.16%	0.031%
31	5.235	5.217	5.279	VV	304	6819	0.13%	0.025%
32	5.301	5.279	5.335	VV	236	5125	0.10%	0.019%
33	5.351	5.335	5.401	VV	113	3446	0.07%	0.013%
34	5.414	5.401	5.461	PV	142	3842	0.07%	0.014%
35	5.476	5.461	5.518	VV	317	5427	0.10%	0.020%
36	5.522	5.518	5.541	VV	140	1240	0.02%	0.005%

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37	5.552	5.541	5.558	VV	132	874	0.02%	0.003%
38	5.565	5.558	5.601	VV	124	1978	0.04%	0.007%
39	5.607	5.601	5.634	VV	117	1732	0.03%	0.006%
40	5.652	5.634	5.661	VV	117	1372	0.03%	0.005%
41	5.688	5.661	5.704	VV	168	2352	0.05%	0.009%
42	5.730	5.704	5.752	VV	379	5252	0.10%	0.019%
43	5.774	5.752	5.817	VV	373	6705	0.13%	0.024%
44	5.838	5.817	5.891	PV	156	4994	0.10%	0.018%
45	5.913	5.891	5.922	VV	195	2584	0.05%	0.009%
46	5.941	5.922	5.971	VV	186	4223	0.08%	0.015%
47	5.991	5.971	6.038	VV	206	4309	0.08%	0.016%
48	6.052	6.038	6.075	VV	199	2851	0.05%	0.010%
49	6.086	6.075	6.090	VV	135	1035	0.02%	0.004%
50	6.106	6.090	6.128	VV	226	3664	0.07%	0.013%
51	6.142	6.128	6.172	VV	228	3856	0.07%	0.014%
52	6.188	6.172	6.200	VV	173	2001	0.04%	0.007%
53	6.242	6.200	6.288	VV	1308	24111	0.46%	0.088%
54	6.346	6.288	6.351	VV	297	9659	0.19%	0.035%
55	6.359	6.351	6.368	VV	310	2965	0.06%	0.011%
56	6.389	6.368	6.454	VV	868	20893	0.40%	0.076%
57	6.468	6.454	6.484	VV	302	4558	0.09%	0.017%
58	6.497	6.484	6.511	VV	299	3893	0.07%	0.014%
59	6.555	6.511	6.581	VV	415	9935	0.19%	0.036%
60	6.624	6.581	6.658	VV	212	6044	0.12%	0.022%
61	6.701	6.658	6.755	VV	177	5798	0.11%	0.021%
62	6.795	6.755	6.834	VV	91	3415	0.07%	0.012%
63	6.852	6.834	6.957	VV	130	3000	0.06%	0.011%
64	6.983	6.957	7.008	PV	72	1052	0.02%	0.004%
65	7.031	7.008	7.064	VV	157	2622	0.05%	0.010%
66	7.094	7.064	7.119	VV	575	7510	0.14%	0.027%
67	7.181	7.119	7.220	VV	2411	20698	0.40%	0.076%
68	7.237	7.220	7.274	VV	466	10090	0.19%	0.037%
69	7.288	7.274	7.310	VV	300	5190	0.10%	0.019%
70	7.336	7.310	7.358	VV	402	8271	0.16%	0.030%
71	7.371	7.358	7.408	VV	546	9135	0.18%	0.033%
72	7.437	7.408	7.461	VV	427	8517	0.16%	0.031%
73	7.472	7.461	7.504	VV	293	5019	0.10%	0.018%
74	7.512	7.504	7.581	VV	195	6857	0.13%	0.025%
75	7.595	7.581	7.624	VV	218	3680	0.07%	0.013%
76	7.652	7.624	7.704	VV	339	8112	0.16%	0.030%
77	7.714	7.704	7.723	PV	128	925	0.02%	0.003%
78	7.732	7.723	7.745	VV	83	938	0.02%	0.003%
79	7.775	7.745	7.795	VV	113	2039	0.04%	0.007%
80	8.249	8.229	8.337	VV	368	18167	0.35%	0.066%
81	8.349	8.337	8.384	VV	407	7848	0.15%	0.029%
82	8.393	8.384	8.401	VV	296	2553	0.05%	0.009%
83	8.450	8.401	8.467	VV	443	14015	0.27%	0.051%
84	8.495	8.467	8.519	VV	3226	46437	0.89%	0.170%
85	8.529	8.519	8.591	VV	852	19532	0.38%	0.071%
86	8.606	8.591	8.610	VV	271	2727	0.05%	0.010%
87	8.636	8.610	8.661	VV	1704	26478	0.51%	0.097%
88	8.684	8.661	8.748	VV	789	21620	0.42%	0.079%
89	8.764	8.748	8.796	VV	631	9297	0.18%	0.034%

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90	8.930	8.920	9.059	VV	2425	101753	1.96%	0.372%
91	9.070	9.059	9.110	VV	829	18366	0.35%	0.067%
92	9.130	9.110	9.162	VV	649	15875	0.31%	0.058%
93	9.176	9.162	9.198	VV	1113	12642	0.24%	0.046%
94	9.212	9.198	9.233	VV	498	7992	0.15%	0.029%
95	9.261	9.233	9.326	VV	1137	33571	0.65%	0.123%
96	9.356	9.326	9.374	VV	896	17422	0.34%	0.064%
97	9.394	9.374	9.429	VV	600	13738	0.26%	0.050%
98	9.439	9.429	9.474	VV	269	5346	0.10%	0.020%
99	9.505	9.474	9.524	VV	488	8914	0.17%	0.033%
100	9.548	9.524	9.574	VV	630	12504	0.24%	0.046%
101	9.592	9.574	9.628	VV	350	6657	0.13%	0.024%
102	9.686	9.628	9.711	VV	911	18478	0.36%	0.068%
103	9.730	9.711	9.774	VV	694	17472	0.34%	0.064%
104	9.800	9.774	9.844	VV	379	11366	0.22%	0.042%
105	9.868	9.844	9.924	VV	465	14528	0.28%	0.053%
106	9.931	9.924	9.953	VV	250	3732	0.07%	0.014%
107	9.977	9.953	9.998	VV	424	7621	0.15%	0.028%
108	10.014	9.998	10.028	VV	289	4594	0.09%	0.017%
109	10.059	10.028	10.116	VV	624	22271	0.43%	0.081%
110	10.142	10.116	10.228	VV	833	25734	0.50%	0.094%
111	10.238	10.228	10.270	VV	269	4472	0.09%	0.016%
112	10.315	10.270	10.368	VV	199	6508	0.13%	0.024%
113	10.375	10.368	10.381	VV	52	338	0.01%	0.001%
114	10.472	10.381	10.506	PV	274	10553	0.20%	0.039%
115	10.528	10.506	10.558	VV	522	9689	0.19%	0.035%
116	10.576	10.558	10.598	VV	428	8330	0.16%	0.030%
117	10.611	10.598	10.633	VV	527	7646	0.15%	0.028%
118	10.676	10.633	10.704	VV	343	11036	0.21%	0.040%
119	10.729	10.704	10.741	VV	415	6498	0.13%	0.024%
120	10.804	10.741	10.819	VV	648	22051	0.42%	0.081%
121	10.837	10.819	10.858	VV	738	14289	0.27%	0.052%
122	10.881	10.858	10.916	VV	953	24159	0.46%	0.088%
123	10.975	10.916	11.056	VV	2886	73742	1.42%	0.269%
124	11.132	11.056	11.181	VV	5546	99049	1.91%	0.362%
125	11.209	11.181	11.294	VV	2138	47841	0.92%	0.175%
126	11.300	11.294	11.368	VV	329	7355	0.14%	0.027%
127	11.436	11.368	11.474	PV	583	16062	0.31%	0.059%
128	11.517	11.474	11.548	VV	1410	25470	0.49%	0.093%
129	11.558	11.548	11.564	VV	353	2895	0.06%	0.011%
130	11.589	11.564	11.634	VV	1316	26524	0.51%	0.097%
131	11.671	11.634	11.714	VV	1218	27370	0.53%	0.100%
132	11.739	11.714	11.756	VV	351	4158	0.08%	0.015%
133	11.782	11.756	11.804	PV	399	5717	0.11%	0.021%
134	11.834	11.804	11.868	PV	640	12654	0.24%	0.046%
135	11.902	11.868	11.952	VV	470103	5198057	100.00%	18.993%
136	11.968	11.952	12.014	VV	2372	42233	0.81%	0.154%
137	12.049	12.014	12.068	VV	1887	38616	0.74%	0.141%
138	12.083	12.068	12.099	VV	1608	22515	0.43%	0.082%
139	12.115	12.099	12.168	VV	1728	31646	0.61%	0.116%
140	12.190	12.168	12.214	VV	393	7046	0.14%	0.026%
141	12.254	12.214	12.281	PV	843	19484	0.37%	0.071%

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142	12.304	12.281	12.326	VV	1227	20840	0.40%	0.076%
143	12.347	12.326	12.384	VV	1149	21574	0.42%	0.079%
144	12.410	12.384	12.453	VV	1356	24147	0.46%	0.088%
145	12.500	12.453	12.572	VV	21649	273771	5.27%	1.000%
146	12.582	12.572	12.588	VV	604	4881	0.09%	0.018%
147	12.610	12.588	12.634	VV	995	18285	0.35%	0.067%
148	12.663	12.634	12.688	VV	479	13746	0.26%	0.050%
149	12.726	12.688	12.768	VV	930	26361	0.51%	0.096%
150	12.790	12.768	12.811	VV	939	16584	0.32%	0.061%
151	12.837	12.811	12.858	VV	2306	37094	0.71%	0.136%
152	12.870	12.858	12.880	VV	1024	12757	0.25%	0.047%
153	12.898	12.880	12.923	VV	1918	30792	0.59%	0.113%
154	12.952	12.923	13.000	VV	17175	224065	4.31%	0.819%
155	13.016	13.000	13.038	VV	747	12901	0.25%	0.047%
156	13.046	13.038	13.064	VV	506	6897	0.13%	0.025%
157	13.090	13.064	13.122	VV	1090	26576	0.51%	0.097%
158	13.140	13.122	13.224	VV	1195	51898	1.00%	0.190%
159	13.251	13.224	13.288	VV	15725	204426	3.93%	0.747%
160	13.343	13.288	13.412	VV	322394	4071434	78.33%	14.876%
161	13.424	13.412	13.440	VV	1719	27129	0.52%	0.099%
162	13.454	13.440	13.484	VV	1777	31932	0.61%	0.117%
163	13.520	13.484	13.565	VV	1880	62372	1.20%	0.228%
164	13.583	13.565	13.631	VV	1197	36569	0.70%	0.134%
165	13.651	13.631	13.685	VV	1330	31296	0.60%	0.114%
166	13.712	13.685	13.721	VV	1898	29870	0.57%	0.109%
167	13.734	13.721	13.778	VV	2541	47000	0.90%	0.172%
168	13.843	13.778	13.878	VV	3270	83763	1.61%	0.306%
169	13.887	13.878	13.897	VV	637	6674	0.13%	0.024%
170	13.913	13.897	13.926	VV	681	10030	0.19%	0.037%
171	13.952	13.926	13.972	VV	2245	37796	0.73%	0.138%
172	13.990	13.972	14.013	VV	2224	35059	0.67%	0.128%
173	14.046	14.013	14.064	VV	1236	28988	0.56%	0.106%
174	14.118	14.064	14.141	VV	2260	63620	1.22%	0.232%
175	14.160	14.141	14.208	VV	1654	32175	0.62%	0.118%
176	14.238	14.208	14.269	VV	471	13503	0.26%	0.049%
177	14.321	14.269	14.378	VV	454	16462	0.32%	0.060%
178	14.392	14.378	14.409	VV	158	2755	0.05%	0.010%
179	14.429	14.409	14.438	VV	318	3605	0.07%	0.013%
180	14.456	14.438	14.504	VV	365	11199	0.22%	0.041%
181	14.537	14.504	14.554	VV	1462	27184	0.52%	0.099%
182	14.581	14.554	14.636	VV	1723	48216	0.93%	0.176%
183	14.661	14.636	14.708	VV	1681	40329	0.78%	0.147%
184	14.720	14.708	14.734	VV	729	9341	0.18%	0.034%
185	14.757	14.734	14.796	VV	1541	34841	0.67%	0.127%
186	14.820	14.796	14.858	VV	2808	46076	0.89%	0.168%
187	14.886	14.858	14.928	VV	1516	29380	0.57%	0.107%
188	14.942	14.928	14.964	VV	457	6933	0.13%	0.025%
189	15.007	14.964	15.061	VV	695	19593	0.38%	0.072%
190	15.086	15.061	15.103	PV	483	6338	0.12%	0.023%
191	15.133	15.103	15.152	VV	7534	107995	2.08%	0.395%
192	15.173	15.152	15.223	VV	9059	170819	3.29%	0.624%
193	15.246	15.223	15.273	VV	2392	42060	0.81%	0.154%
194	15.294	15.273	15.408	VV	1933	57119	1.10%	0.209%

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195	15.445	15.408	15.483	PV	880	22525	0.43%	0.082%
196	15.493	15.483	15.521	VV	641	8997	0.17%	0.033%
197	15.589	15.521	15.603	VV	783	19394	0.37%	0.071%
198	15.651	15.603	15.705	VV	5713	210529	4.05%	0.769%
199	15.722	15.705	15.753	VV	2980	57203	1.10%	0.209%
200	15.794	15.753	15.829	VV	5899	125486	2.41%	0.459%
201	15.845	15.829	15.874	VV	1647	26757	0.51%	0.098%
202	15.891	15.874	15.924	VV	755	14125	0.27%	0.052%
203	15.971	15.924	16.012	VV	1228	36393	0.70%	0.133%
204	16.045	16.012	16.068	VV	418	7688	0.15%	0.028%
205	16.079	16.068	16.114	VV	347	4858	0.09%	0.018%
206	16.133	16.114	16.157	PV	424	5741	0.11%	0.021%
207	16.180	16.157	16.201	VV	765	14477	0.28%	0.053%
208	16.227	16.201	16.264	VV	2121	33275	0.64%	0.122%
209	16.288	16.264	16.321	VV	733	11371	0.22%	0.042%
210	16.361	16.321	16.382	VV	344	7216	0.14%	0.026%
211	16.421	16.382	16.464	PV	633	14391	0.28%	0.053%
212	16.516	16.464	16.544	VV	677	18423	0.35%	0.067%
213	16.623	16.544	16.644	VV	573	24732	0.48%	0.090%
214	16.694	16.644	16.757	VV	11039	281793	5.42%	1.030%
215	16.782	16.757	16.804	VV	1539	29305	0.56%	0.107%
216	16.824	16.804	16.896	VV	1916	44281	0.85%	0.162%
217	16.908	16.896	16.916	VV	183	1226	0.02%	0.004%
218	16.944	16.916	16.961	PV	410	5304	0.10%	0.019%
219	17.012	16.961	17.044	VV	6368	111419	2.14%	0.407%
220	17.073	17.044	17.122	VV	7360	117021	2.25%	0.428%
221	17.176	17.122	17.202	VV	4332	80939	1.56%	0.296%
222	17.224	17.202	17.242	VV	3400	51056	0.98%	0.187%
223	17.252	17.242	17.278	VV	1953	26913	0.52%	0.098%
224	17.322	17.278	17.364	VV	696	22098	0.43%	0.081%
225	17.445	17.364	17.523	VV	801	37686	0.72%	0.138%
226	17.627	17.523	17.684	VV	4236	110780	2.13%	0.405%
227	17.728	17.684	17.818	VV	1608	50823	0.98%	0.186%
228	17.853	17.818	17.871	VV	323	6938	0.13%	0.025%
229	17.892	17.871	17.901	VV	300	3376	0.06%	0.012%
230	17.916	17.901	17.934	VV	200	2958	0.06%	0.011%
231	17.957	17.934	17.967	PV	163	1804	0.03%	0.007%
232	18.025	17.967	18.043	VV	1072	24415	0.47%	0.089%
233	18.066	18.043	18.095	VV	2787	44633	0.86%	0.163%
234	18.155	18.095	18.188	VV	4661	80208	1.54%	0.293%
235	18.212	18.188	18.220	VV	664	9527	0.18%	0.035%
236	18.243	18.220	18.263	VV	663	12168	0.23%	0.044%
237	18.290	18.263	18.315	VV	990	17720	0.34%	0.065%
238	18.351	18.315	18.365	VV	1783	31029	0.60%	0.113%
239	18.381	18.365	18.411	VV	1695	28962	0.56%	0.106%
240	18.446	18.411	18.465	VV	4436	74389	1.43%	0.272%
241	18.491	18.465	18.558	VV	7216	194093	3.73%	0.709%
242	18.581	18.558	18.603	VV	2323	47394	0.91%	0.173%
243	18.619	18.603	18.670	VV	1312	32819	0.63%	0.120%
244	18.699	18.670	18.741	PV	3864	65251	1.26%	0.238%
245	18.837	18.741	18.858	VV	611	14139	0.27%	0.052%
246	18.902	18.858	18.952	VV	2797	68118	1.31%	0.249%

					rteres			
247	18.999	18.952	19.028	PV	4665	76809	1.48%	0.281%
248	19.049	19.028	19.072	VV	1002	16986	0.33%	0.062%
249	19.173	19.072	19.198	VV	341	16431	0.32%	0.060%
250	19.227	19.198	19.238	PV	460	6746	0.13%	0.025%
251	19.300	19.238	19.350	VV	3454	101032	1.94%	0.369%
252	19.362	19.350	19.384	VV	1503	27895	0.54%	0.102%
253	19.419	19.384	19.438	VV	1380	37862	0.73%	0.138%
254	19.464	19.438	19.519	VV	1839	46272	0.89%	0.169%
255	19.685	19.519	19.708	PV	2615	103350	1.99%	0.378%
256	19.738	19.708	19.764	VV	3057	71632	1.38%	0.262%
257	19.793	19.764	19.824	VV	3652	83303	1.60%	0.304%
258	19.854	19.824	19.882	VV	2657	72538	1.40%	0.265%
259	19.937	19.882	19.947	VV	2809	83302	1.60%	0.304%
260	19.980	19.947	20.011	VV	3849	116747	2.25%	0.427%
261	20.059	20.011	20.082	VV	3768	138497	2.66%	0.506%
262	20.325	20.082	20.353	VV	7748	764454	14.71%	2.793%
263	20.428	20.353	20.448	VV	7513	353354	6.80%	1.291%
264	20.476	20.448	20.506	VV	8879	282642	5.44%	1.033%
265	20.583	20.506	20.613	VV	10575	548720	10.56%	2.005%
266	20.785	20.613	20.825	VV	12757	1304049	25.09%	4.765%
267	20.831	20.825	20.845	VV	11523	137325	2.64%	0.502%
268	20.954	20.845	21.005	VV	13118	1111782	21.39%	4.062%
269	21.015	21.005	21.021	VV	10449	102821	1.98%	0.376%
270	21.118	21.021	21.138	VV	11001	746594	14.36%	2.728%
271	21.162	21.138	21.229	VV	11222	552330	10.63%	2.018%
272	21.372	21.229	21.439	VV	10059	1205150	23.18%	4.403%
273	21.499	21.439	21.549	VV	10705	643025	12.37%	2.349%
274	21.597	21.549	21.775	VV	9490	1022979	19.68%	3.738%
275	21.789	21.775	21.803	VV	5182	86910	1.67%	0.318%
276	21.925	21.803	22.016	VV	5176	614194	11.82%	2.244%
277	22.072	22.016	22.107	VV	3759	187750	3.61%	0.686%
278	22.140	22.107	22.221	VV	3366	159697	3.07%	0.584%
279	22.234	22.221	22.311	VV	1090	37797	0.73%	0.138%
280	22.318	22.311	22.328	VV	267	1585	0.03%	0.006%

Sum of corrected areas: 27368812

Aliphatic EPH 101223.M Fri Oct 20 02:12:01 2023