

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102323AL\
Data File : FE044991.D
Signal(s) : FID1B.ch
Acq On : 23 Oct 2023 18:40
Sample : 05001-02
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	3.227	3.185	3.246	BV	2028	20160	0.35%	0.052%
2	3.260	3.246	3.318	VV	829	11327	0.20%	0.029%
3	3.338	3.318	3.368	PV	178	2866	0.05%	0.007%
4	3.378	3.368	3.398	VV	195	2297	0.04%	0.006%
5	3.412	3.398	3.440	VV	486	5505	0.10%	0.014%
6	3.463	3.440	3.497	VV	1143	12256	0.21%	0.032%
7	3.509	3.497	3.598	VV	109	3321	0.06%	0.009%
8	3.638	3.598	3.678	VV	530	11001	0.19%	0.029%
9	3.696	3.678	3.723	VV	1644	22742	0.40%	0.059%
10	3.750	3.723	3.796	VV	17700	173852	3.04%	0.452%
11	3.805	3.796	3.845	VV	105	2037	0.04%	0.005%
12	3.866	3.845	3.910	VV	14294	136084	2.38%	0.354%
13	3.954	3.910	4.018	VV	2915	38324	0.67%	0.100%
14	4.067	4.018	4.095	VV	1436	25623	0.45%	0.067%
15	4.107	4.095	4.204	VV	718	15060	0.26%	0.039%
16	4.254	4.204	4.285	VV	1272	38663	0.68%	0.101%
17	4.294	4.285	4.328	VV	600	8775	0.15%	0.023%
18	4.341	4.328	4.373	VV	237	5037	0.09%	0.013%
19	4.396	4.373	4.406	VV	198	2913	0.05%	0.008%
20	4.423	4.406	4.445	VV	371	5062	0.09%	0.013%
21	4.464	4.445	4.494	VV	159	3387	0.06%	0.009%
22	4.532	4.494	4.548	VV	327	5318	0.09%	0.014%
23	4.569	4.548	4.589	VV	694	8767	0.15%	0.023%
24	4.606	4.589	4.639	VV	269	5429	0.09%	0.014%
25	4.651	4.639	4.672	VV	191	2514	0.04%	0.007%
26	4.697	4.672	4.728	PV	277	3432	0.06%	0.009%
27	4.749	4.728	4.796	VV	260	4465	0.08%	0.012%
28	4.812	4.796	4.855	VV	248	4531	0.08%	0.012%
29	4.864	4.855	4.878	VV	142	1766	0.03%	0.005%
30	4.928	4.878	4.962	VV	291	9900	0.17%	0.026%
31	5.030	4.962	5.081	VV	672	18731	0.33%	0.049%

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32	5.089	5.081	5.102	VV	197	2053	0.04%	0.005%
33	5.112	5.102	5.167	VV	173	4165	0.07%	0.011%
34	5.183	5.167	5.215	VV	133	2816	0.05%	0.007%
35	5.232	5.215	5.275	VV	406	7708	0.13%	0.020%
36	5.299	5.275	5.307	VV	270	3110	0.05%	0.008%
37	5.317	5.307	5.339	VV	353	3720	0.06%	0.010%
38	5.354	5.339	5.400	VV	141	3180	0.06%	0.008%
39	5.415	5.400	5.434	VV	73	955	0.02%	0.002%
40	5.443	5.434	5.455	VV	94	823	0.01%	0.002%
41	5.474	5.455	5.497	VV	418	5570	0.10%	0.014%
42	5.518	5.497	5.529	VV	201	2193	0.04%	0.006%
43	5.546	5.529	5.591	VV	165	2691	0.05%	0.007%
44	5.607	5.591	5.635	PV	105	1349	0.02%	0.004%
45	5.664	5.635	5.678	VV	475	6445	0.11%	0.017%
46	5.696	5.678	5.713	VV	1112	12046	0.21%	0.031%
47	5.724	5.713	5.754	VV	508	6733	0.12%	0.018%
48	5.772	5.754	5.817	VV	420	7591	0.13%	0.020%
49	5.856	5.817	5.888	VV	255	5625	0.10%	0.015%
50	5.909	5.888	5.922	VV	278	4011	0.07%	0.010%
51	5.935	5.922	5.970	VV	364	6561	0.11%	0.017%
52	5.990	5.970	6.000	VV	199	2741	0.05%	0.007%
53	6.014	6.000	6.042	VV	368	4983	0.09%	0.013%
54	6.051	6.042	6.083	VV	99	1744	0.03%	0.005%
55	6.109	6.083	6.128	VV	346	5586	0.10%	0.015%
56	6.139	6.128	6.169	VV	233	3083	0.05%	0.008%
57	6.238	6.169	6.313	VV	1275	26950	0.47%	0.070%
58	6.347	6.313	6.358	VV	217	4971	0.09%	0.013%
59	6.407	6.358	6.442	VV	316	9552	0.17%	0.025%
60	6.466	6.442	6.510	VV	610	11887	0.21%	0.031%
61	6.538	6.510	6.568	VV	564	11386	0.20%	0.030%
62	6.588	6.568	6.601	VV	312	3779	0.07%	0.010%
63	6.616	6.601	6.661	VV	189	3839	0.07%	0.010%
64	6.705	6.661	6.762	VV	514	13034	0.23%	0.034%
65	6.774	6.762	6.801	VV	171	3008	0.05%	0.008%
66	6.827	6.801	6.865	VV	176	3946	0.07%	0.010%
67	6.894	6.865	6.951	VV	138	3239	0.06%	0.008%
68	6.966	6.951	6.978	VV	110	1440	0.03%	0.004%
69	7.016	6.978	7.064	VV	174	4460	0.08%	0.012%
70	7.091	7.064	7.113	PV	502	6092	0.11%	0.016%
71	7.177	7.113	7.215	VV	638	18434	0.32%	0.048%
72	7.235	7.215	7.318	VV	441	15603	0.27%	0.041%
73	7.333	7.318	7.347	VV	393	4644	0.08%	0.012%
74	7.364	7.347	7.414	VV	514	10690	0.19%	0.028%
75	7.433	7.414	7.468	VV	435	7642	0.13%	0.020%
76	7.513	7.468	7.535	VV	348	7943	0.14%	0.021%
77	7.550	7.535	7.581	VV	241	4329	0.08%	0.011%
78	7.589	7.581	7.598	VV	216	1429	0.02%	0.004%
79	7.609	7.598	7.619	VV	193	1727	0.03%	0.004%

80	7.651	7.619	7.697	VV	398	10404	0.18%	0.027%
81	7.708	7.697	7.751	VV	156	2690	0.05%	0.007%
82	7.778	7.751	7.788	VV	143	1596	0.03%	0.004%
83	7.796	7.788	7.800	VV	89	461	0.01%	0.001%
84	7.810	7.800	7.850	VV	164	1878	0.03%	0.005%
85	7.867	7.850	7.886	VV	179	2142	0.04%	0.006%
86	7.898	7.886	7.908	VV	135	1125	0.02%	0.003%
87	8.053	8.038	8.085	VV	1708	43685	0.76%	0.114%
88	8.097	8.085	8.265	VV	1432	63677	1.11%	0.166%
89	8.273	8.265	8.283	VV	273	3049	0.05%	0.008%
90	8.300	8.283	8.318	VV	377	6180	0.11%	0.016%
91	8.362	8.318	8.394	VV	405	14701	0.26%	0.038%
92	8.416	8.394	8.437	VV	590	11138	0.19%	0.029%
93	8.491	8.437	8.565	VV	30931	404385	7.06%	1.052%
94	8.583	8.565	8.611	VV	1428	21985	0.38%	0.057%
95	8.631	8.611	8.643	VV	555	8715	0.15%	0.023%
96	8.668	8.643	8.731	VV	573	20701	0.36%	0.054%
97	9.064	9.055	9.118	VV	700	21099	0.37%	0.055%
98	9.126	9.118	9.194	VV	561	20224	0.35%	0.053%
99	9.206	9.194	9.231	VV	431	7758	0.14%	0.020%
100	9.264	9.231	9.311	VV	1034	27786	0.49%	0.072%
101	9.322	9.311	9.331	VV	377	3575	0.06%	0.009%
102	9.355	9.331	9.394	VV	575	15966	0.28%	0.042%
103	9.403	9.394	9.476	VV	374	10404	0.18%	0.027%
104	9.503	9.476	9.513	VV	235	3321	0.06%	0.009%
105	9.544	9.513	9.575	VV	326	8073	0.14%	0.021%
106	9.635	9.575	9.651	VV	171	5601	0.10%	0.015%
107	9.682	9.651	9.711	VV	625	12456	0.22%	0.032%
108	9.732	9.711	9.765	VV	468	10200	0.18%	0.027%
109	9.795	9.765	9.836	VV	232	8187	0.14%	0.021%
110	9.861	9.836	9.940	VV	241	9334	0.16%	0.024%
111	9.968	9.940	10.024	VV	1431	20872	0.36%	0.054%
112	10.065	10.024	10.118	VV	1028	24992	0.44%	0.065%
113	10.136	10.118	10.221	VV	659	15063	0.26%	0.039%
114	10.238	10.221	10.264	VV	202	2780	0.05%	0.007%
115	10.299	10.264	10.351	VV	85	2100	0.04%	0.005%
116	10.365	10.351	10.401	PV	66	850	0.01%	0.002%
117	10.482	10.401	10.504	PV	314	6204	0.11%	0.016%
118	10.523	10.504	10.551	VV	244	4820	0.08%	0.013%
119	10.578	10.551	10.638	VV	249	8727	0.15%	0.023%
120	10.692	10.638	10.718	VV	190	5931	0.10%	0.015%
121	10.741	10.718	10.767	VV	372	8492	0.15%	0.022%
122	10.799	10.767	10.861	VV	1275	31966	0.56%	0.083%
123	10.876	10.861	10.915	VV	780	14568	0.25%	0.038%
124	10.968	10.915	10.995	VV	391	13464	0.24%	0.035%
125	11.013	10.995	11.045	VV	189	3699	0.06%	0.010%
126	11.130	11.045	11.181	PV	1890	49187	0.86%	0.128%

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127	11.206	11.181	11.355	VV	1141	33615	0.59%	0.087%
128	11.440	11.355	11.478	VV	189	7016	0.12%	0.018%
129	11.521	11.478	11.559	VV	2932	50015	0.87%	0.130%
130	11.584	11.559	11.625	VV	1285	20910	0.37%	0.054%
131	11.660	11.625	11.715	VV	547	14022	0.24%	0.036%
132	11.735	11.715	11.758	PV	218	3047	0.05%	0.008%
133	11.776	11.758	11.805	VV	265	3240	0.06%	0.008%
134	11.840	11.805	11.855	VV	499	7266	0.13%	0.019%
135	11.897	11.855	12.012	VV	510248	5725569	100.00%	14.898%
136	12.041	12.012	12.095	VV	866	24689	0.43%	0.064%
137	12.111	12.095	12.148	VV	381	6809	0.12%	0.018%
138	12.189	12.148	12.212	PV	358	6250	0.11%	0.016%
139	12.253	12.212	12.280	VV	666	15049	0.26%	0.039%
140	12.302	12.280	12.320	VV	566	8468	0.15%	0.022%
141	12.342	12.320	12.381	VV	770	14661	0.26%	0.038%
142	12.408	12.381	12.444	VV	934	16512	0.29%	0.043%
143	12.495	12.444	12.595	VV	21385	262836	4.59%	0.684%
144	12.645	12.595	12.681	VV	246	10675	0.19%	0.028%
145	12.704	12.681	12.725	VV	449	8476	0.15%	0.022%
146	12.740	12.725	12.763	VV	332	5188	0.09%	0.013%
147	12.786	12.763	12.800	PV	237	3199	0.06%	0.008%
148	12.831	12.800	12.858	VV	956	15181	0.27%	0.040%
149	12.892	12.858	12.921	VV	1192	18317	0.32%	0.048%
150	12.947	12.921	12.981	VV	4862	68126	1.19%	0.177%
151	13.005	12.981	13.065	VV	4050	54223	0.95%	0.141%
152	13.140	13.065	13.171	VV	394	14941	0.26%	0.039%
153	13.188	13.171	13.214	VV	512	8597	0.15%	0.022%
154	13.245	13.214	13.287	VV	4498	63656	1.11%	0.166%
155	13.338	13.287	13.477	VV	339962	4260412	74.41%	11.086%
156	13.515	13.477	13.545	VV	1910	47065	0.82%	0.122%
157	13.567	13.545	13.594	VV	1077	28157	0.49%	0.073%
158	13.617	13.594	13.655	VV	1487	29028	0.51%	0.076%
159	13.679	13.655	13.698	VV	1603	25469	0.44%	0.066%
160	13.729	13.698	13.787	VV	2310	51278	0.90%	0.133%
161	13.838	13.787	13.866	VV	928	20720	0.36%	0.054%
162	13.984	13.866	14.008	VV	1047	36749	0.64%	0.096%
163	14.042	14.008	14.071	VV	1239	22999	0.40%	0.060%
164	14.094	14.071	14.209	VV	1786	57509	1.00%	0.150%
165	14.233	14.209	14.270	VV	250	4588	0.08%	0.012%
166	14.304	14.270	14.335	PV	470	9162	0.16%	0.024%
167	14.352	14.335	14.420	VV	383	10535	0.18%	0.027%
168	14.528	14.420	14.561	PV	1447	48006	0.84%	0.125%
169	14.651	14.561	14.698	VV	3011	107790	1.88%	0.280%
170	14.711	14.698	14.732	VV	853	12148	0.21%	0.032%
171	14.758	14.732	14.778	VV	812	15818	0.28%	0.041%
172	14.811	14.778	14.841	VV	1335	29665	0.52%	0.077%
173	14.881	14.841	14.921	VV	405	11434	0.20%	0.030%
174	14.938	14.921	14.961	VV	353	4573	0.08%	0.012%

175	14.982	14.961	15.019	VV	331	6932	0.12%	0.018%
176	15.128	15.019	15.146	PV	4665	78273	1.37%	0.204%
177	15.168	15.146	15.221	VV	5244	130243	2.27%	0.339%
178	15.241	15.221	15.270	VV	1448	25382	0.44%	0.066%
179	15.287	15.270	15.311	VV	585	11645	0.20%	0.030%
180	15.327	15.311	15.408	VV	503	11847	0.21%	0.031%
181	15.436	15.408	15.515	PV	1937	34032	0.59%	0.089%
182	15.561	15.515	15.582	VV	5655	74324	1.30%	0.193%
183	15.619	15.582	15.695	VV	7346	243857	4.26%	0.635%
184	15.718	15.695	15.752	VV	3900	70203	1.23%	0.183%
185	15.790	15.752	15.821	VV	3401	75943	1.33%	0.198%
186	15.837	15.821	15.868	VV	1484	22539	0.39%	0.059%
187	15.968	15.868	16.007	VV	682	29452	0.51%	0.077%
188	16.071	16.007	16.106	PV	901	21445	0.37%	0.056%
189	16.178	16.106	16.195	VV	1590	34669	0.61%	0.090%
190	16.224	16.195	16.265	VV	8414	128190	2.24%	0.334%
191	16.283	16.265	16.305	VV	604	9021	0.16%	0.023%
192	16.360	16.305	16.381	PV	1026	18939	0.33%	0.049%
193	16.408	16.381	16.455	VV	415	14188	0.25%	0.037%
194	16.535	16.455	16.568	PV	3033	71672	1.25%	0.186%
195	16.707	16.568	16.751	VV	7510	270714	4.73%	0.704%
196	16.831	16.751	16.884	VV	4419	115716	2.02%	0.301%
197	17.007	16.884	17.030	PV	2109	47729	0.83%	0.124%
198	17.066	17.030	17.096	VV	8276	130785	2.28%	0.340%
199	17.123	17.096	17.145	VV	3369	61542	1.07%	0.160%
200	17.172	17.145	17.194	VV	4472	82585	1.44%	0.215%
201	17.216	17.194	17.275	VV	5259	105659	1.85%	0.275%
202	17.410	17.275	17.445	VV	1666	73411	1.28%	0.191%
203	17.505	17.445	17.535	VV	703	22082	0.39%	0.057%
204	17.620	17.535	17.671	VV	5771	177138	3.09%	0.461%
205	17.720	17.671	17.760	VV	5586	129228	2.26%	0.336%
206	17.792	17.760	17.818	VV	1091	21426	0.37%	0.056%
207	17.832	17.818	17.861	VV	486	10102	0.18%	0.026%
208	17.954	17.861	17.991	PV	1870	64495	1.13%	0.168%
209	18.057	17.991	18.091	VV	6401	173689	3.03%	0.452%
210	18.149	18.091	18.171	VV	3265	79295	1.38%	0.206%
211	18.238	18.171	18.265	VV	1905	87618	1.53%	0.228%
212	18.335	18.265	18.363	VV	8451	177888	3.11%	0.463%
213	18.377	18.363	18.401	VV	3020	54346	0.95%	0.141%
214	18.436	18.401	18.455	VV	29919	474590	8.29%	1.235%
215	18.477	18.455	18.558	VV	37048	778606	13.60%	2.026%
216	18.575	18.558	18.655	VV	3715	168322	2.94%	0.438%
217	18.690	18.655	18.745	VV	35844	605343	10.57%	1.575%
218	18.797	18.745	18.818	VV	2131	88881	1.55%	0.231%
219	18.910	18.818	18.958	VV	13671	444980	7.77%	1.158%
220	18.993	18.958	19.015	VV	5114	113103	1.98%	0.294%
221	19.043	19.015	19.085	VV	4118	133023	2.32%	0.346%

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222	19.160	19.085	19.184	VV	4248	192418	3.36%	0.501%
223	19.292	19.184	19.357	VV	9249	510928	8.92%	1.329%
224	19.459	19.357	19.541	VV	18806	783213	13.68%	2.038%
225	19.577	19.541	19.598	VV	4959	154490	2.70%	0.402%
226	19.681	19.598	19.701	VV	8530	337843	5.90%	0.879%
227	19.792	19.701	19.818	VV	10225	570616	9.97%	1.485%
228	19.847	19.818	19.875	VV	10065	311997	5.45%	0.812%
229	19.923	19.875	19.937	VV	10052	338148	5.91%	0.880%
230	19.977	19.937	20.021	VV	24051	716491	12.51%	1.864%
231	20.054	20.021	20.074	VV	10915	314331	5.49%	0.818%
232	20.099	20.074	20.117	VV	9572	237669	4.15%	0.618%
233	20.233	20.117	20.255	VV	15017	947228	16.54%	2.465%
234	20.297	20.255	20.354	VV	15279	812317	14.19%	2.114%
235	20.470	20.354	20.518	VV	34972	1871814	32.69%	4.871%
236	20.575	20.518	20.671	VV	23808	1676278	29.28%	4.362%
237	20.788	20.671	20.905	VV	23858	2637782	46.07%	6.864%
238	20.949	20.905	21.204	VV	32932	3138452	54.81%	8.166%
239	21.299	21.204	21.331	VV	14360	911906	15.93%	2.373%
240	21.341	21.331	21.440	VV	13417	763047	13.33%	1.985%
241	21.490	21.440	21.555	VV	20061	851314	14.87%	2.215%
242	21.687	21.555	21.868	VV	8944	1157998	20.23%	3.013%
243	21.941	21.868	22.007	VV	3700	171471	2.99%	0.446%
					Sum of corrected areas:	38431361		

Aliphatic EPH 101223.M Tue Oct 24 04:09:50 2023