

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111323AL\
Data File : FE045325.D
Signal(s) : FID1B.ch
Acq On : 13 Nov 2023 23:16
Sample : 05380-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.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	3.211	3.184	3.231	PV	3162	31074	0.49%	0.049%
2	3.245	3.231	3.294	PV	479	4689	0.07%	0.007%
3	3.304	3.294	3.323	PV	57	411	0.01%	0.001%
4	3.339	3.323	3.347	VV	101	813	0.01%	0.001%
5	3.359	3.347	3.384	PV	161	2450	0.04%	0.004%
6	3.397	3.384	3.431	VV	288	4989	0.08%	0.008%
7	3.447	3.431	3.519	VV	886	11499	0.18%	0.018%
8	3.538	3.519	3.554	VV	93	1419	0.02%	0.002%
9	3.568	3.554	3.584	VV	111	1089	0.02%	0.002%
10	3.607	3.584	3.624	PV	370	5295	0.08%	0.008%
11	3.637	3.624	3.660	VV	236	4620	0.07%	0.007%
12	3.685	3.660	3.708	VV	1290	20144	0.32%	0.031%
13	3.734	3.708	3.791	VV	16236	164296	2.57%	0.256%
14	3.794	3.791	3.828	VV	146	1771	0.03%	0.003%
15	3.850	3.828	3.898	VV	12218	120032	1.88%	0.187%
16	3.912	3.898	3.920	VV	356	3614	0.06%	0.006%
17	3.938	3.920	3.987	VV	1694	22775	0.36%	0.036%
18	4.006	3.987	4.026	VV	1391	15286	0.24%	0.024%
19	4.045	4.026	4.077	VV	990	18427	0.29%	0.029%
20	4.099	4.077	4.191	VV	966	30755	0.48%	0.048%
21	4.212	4.191	4.228	VV	996	14912	0.23%	0.023%
22	4.243	4.228	4.266	VV	1039	18577	0.29%	0.029%
23	4.278	4.266	4.390	VV	638	22926	0.36%	0.036%
24	4.406	4.390	4.448	VV	412	8347	0.13%	0.013%
25	4.458	4.448	4.484	VV	163	3750	0.06%	0.006%
26	4.513	4.484	4.575	VV	304	11763	0.18%	0.018%
27	4.586	4.575	4.627	VV	281	6303	0.10%	0.010%
28	4.637	4.627	4.661	VV	207	2213	0.03%	0.003%
29	4.679	4.661	4.707	PV	301	3468	0.05%	0.005%
30	4.738	4.707	4.775	VV	440	9681	0.15%	0.015%
31	4.794	4.775	4.815	VV	362	5100	0.08%	0.008%

					rteres			
32	4.826	4.815	4.871	VV	173	4327	0.07%	0.007%
33	4.892	4.871	4.926	VV	202	5201	0.08%	0.008%
34	4.947	4.926	4.990	VV	230	6868	0.11%	0.011%
35	5.018	4.990	5.054	VV	331	9362	0.15%	0.015%
36	5.072	5.054	5.084	VV	294	3449	0.05%	0.005%
37	5.099	5.084	5.147	VV	499	11141	0.17%	0.017%
38	5.162	5.147	5.197	VV	255	5541	0.09%	0.009%
39	5.216	5.197	5.257	VV	307	6605	0.10%	0.010%
40	5.281	5.257	5.308	VV	390	5753	0.09%	0.009%
41	5.330	5.308	5.377	VV	230	4025	0.06%	0.006%
42	5.457	5.377	5.510	VV	517	13737	0.22%	0.021%
43	5.525	5.510	5.541	PV	149	1492	0.02%	0.002%
44	5.549	5.541	5.614	VV	85	2661	0.04%	0.004%
45	5.661	5.614	5.686	VV	163	5022	0.08%	0.008%
46	5.710	5.686	5.741	VV	620	8749	0.14%	0.014%
47	5.756	5.741	5.791	VV	378	5565	0.09%	0.009%
48	5.794	5.791	5.802	VV	136	435	0.01%	0.001%
49	5.841	5.802	5.872	VV	141	3715	0.06%	0.006%
50	5.894	5.872	5.935	VV	290	6187	0.10%	0.010%
51	5.964	5.935	5.981	VV	257	4458	0.07%	0.007%
52	5.987	5.981	6.012	VV	162	2433	0.04%	0.004%
53	6.020	6.012	6.060	VV	208	3473	0.05%	0.005%
54	6.076	6.060	6.088	VV	193	2621	0.04%	0.004%
55	6.101	6.088	6.114	VV	198	2918	0.05%	0.005%
56	6.118	6.114	6.154	VV	211	3638	0.06%	0.006%
57	6.223	6.154	6.301	VV	1658	40129	0.63%	0.063%
58	6.305	6.301	6.319	VV	291	2798	0.04%	0.004%
59	6.396	6.319	6.430	VV	332	16855	0.26%	0.026%
60	6.454	6.430	6.501	VV	328	10960	0.17%	0.017%
61	6.523	6.501	6.548	VV	369	7785	0.12%	0.012%
62	6.572	6.548	6.598	VV	334	6737	0.11%	0.011%
63	6.600	6.598	6.610	VV	235	1222	0.02%	0.002%
64	6.637	6.610	6.660	VV	201	4087	0.06%	0.006%
65	6.681	6.660	6.719	VV	263	5936	0.09%	0.009%
66	6.728	6.719	6.757	VV	163	2628	0.04%	0.004%
67	6.771	6.757	6.784	VV	90	1432	0.02%	0.002%
68	6.799	6.784	6.808	VV	100	827	0.01%	0.001%
69	6.834	6.808	6.868	VV	185	3615	0.06%	0.006%
70	6.875	6.868	6.902	VV	157	1660	0.03%	0.003%
71	6.911	6.902	6.918	VV	126	614	0.01%	0.001%
72	6.926	6.918	6.946	PV	96	1033	0.02%	0.002%
73	6.958	6.946	6.985	VV	148	2421	0.04%	0.004%
74	7.009	6.985	7.044	VV	172	4321	0.07%	0.007%
75	7.076	7.044	7.104	VV	484	7927	0.12%	0.012%
76	7.132	7.104	7.144	VV	395	7179	0.11%	0.011%
77	7.162	7.144	7.194	VV	1069	17712	0.28%	0.028%
78	7.222	7.194	7.284	VV	1098	28245	0.44%	0.044%
79	7.315	7.284	7.338	VV	727	14791	0.23%	0.023%

80	7.347	7.338	7.394	VV	458	10314	0.16%	0.016%
81	7.413	7.394	7.438	VV	1299	18085	0.28%	0.028%
82	7.451	7.438	7.475	VV	690	9608	0.15%	0.015%
83	7.497	7.475	7.598	VV	479	16106	0.25%	0.025%
84	7.639	7.598	7.679	VV	1276	25943	0.41%	0.040%
85	7.690	7.679	7.738	VV	291	4918	0.08%	0.008%
86	7.745	7.738	7.758	VV	123	1058	0.02%	0.002%
87	7.789	7.758	7.824	VV	156	3825	0.06%	0.006%
88	7.844	7.824	7.863	VV	193	2416	0.04%	0.004%
89	7.879	7.863	7.898	VV	196	2849	0.04%	0.004%
90	8.039	8.023	8.188	VV	2471	135479	2.12%	0.211%
91	8.210	8.188	8.254	VV	673	23804	0.37%	0.037%
92	8.261	8.254	8.268	VV	437	3829	0.06%	0.006%
93	8.273	8.268	8.296	VV	463	7577	0.12%	0.012%
94	8.326	8.296	8.362	VV	635	19725	0.31%	0.031%
95	8.475	8.362	8.589	VV	103464	1370540	21.46%	2.139%
96	8.613	8.589	8.721	VV	3837	102419	1.60%	0.160%
97	8.743	8.721	8.776	VV	825	14750	0.23%	0.023%
98	9.148	9.121	9.169	VV	1051	23067	0.36%	0.036%
99	9.189	9.169	9.213	VV	1037	19951	0.31%	0.031%
100	9.247	9.213	9.309	VV	1344	45452	0.71%	0.071%
101	9.335	9.309	9.456	VV	1264	49550	0.78%	0.077%
102	9.522	9.456	9.548	VV	809	27429	0.43%	0.043%
103	9.567	9.548	9.595	VV	591	10445	0.16%	0.016%
104	9.617	9.595	9.643	VV	428	8229	0.13%	0.013%
105	9.665	9.643	9.682	VV	1243	17917	0.28%	0.028%
106	9.706	9.682	9.753	VV	1657	38306	0.60%	0.060%
107	9.779	9.753	9.816	VV	789	18625	0.29%	0.029%
108	9.850	9.816	9.896	VV	1124	27750	0.43%	0.043%
109	9.908	9.896	9.931	VV	482	8072	0.13%	0.013%
110	9.971	9.931	10.002	VV	573	18674	0.29%	0.029%
111	10.032	10.002	10.093	VV	866	32379	0.51%	0.051%
112	10.121	10.093	10.203	VV	1482	41933	0.66%	0.065%
113	10.219	10.203	10.269	VV	687	11830	0.19%	0.018%
114	10.288	10.269	10.343	VV	192	4483	0.07%	0.007%
115	10.450	10.343	10.484	PV	579	18616	0.29%	0.029%
116	10.505	10.484	10.525	VV	474	8048	0.13%	0.013%
117	10.588	10.525	10.613	VV	992	35955	0.56%	0.056%
118	10.636	10.613	10.666	VV	822	17268	0.27%	0.027%
119	10.716	10.666	10.742	VV	2594	59757	0.94%	0.093%
120	10.764	10.742	10.783	VV	2534	42784	0.67%	0.067%
121	10.812	10.783	10.841	VV	2889	72628	1.14%	0.113%
122	10.860	10.841	10.890	VV	2287	55411	0.87%	0.086%
123	10.912	10.890	10.997	VV	1968	76691	1.20%	0.120%
124	11.021	10.997	11.053	VV	1044	22466	0.35%	0.035%
125	11.107	11.053	11.157	VV	21461	345936	5.42%	0.540%
126	11.185	11.157	11.269	VV	8176	150171	2.35%	0.234%

					rteres			
127	11.289	11.269	11.341	VV	545	11913	0.19%	0.019%
128	11.365	11.341	11.378	PV	273	3182	0.05%	0.005%
129	11.411	11.378	11.445	VV	1441	26322	0.41%	0.041%
130	11.495	11.445	11.541	VV	1912	39952	0.63%	0.062%
131	11.577	11.541	11.608	VV	4866	82490	1.29%	0.129%
132	11.635	11.608	11.681	VV	3709	71330	1.12%	0.111%
133	11.711	11.681	11.732	VV	743	12019	0.19%	0.019%
134	11.758	11.732	11.781	VV	1625	23010	0.36%	0.036%
135	11.809	11.781	11.843	VV	3080	50905	0.80%	0.079%
136	11.878	11.843	11.987	VV	523254	6386282	100.00%	9.968%
137	12.024	11.987	12.045	VV	5670	103432	1.62%	0.161%
138	12.090	12.045	12.136	VV	5501	133482	2.09%	0.208%
139	12.170	12.136	12.193	PV	603	8284	0.13%	0.013%
140	12.239	12.193	12.256	VV	1670	33414	0.52%	0.052%
141	12.282	12.256	12.306	VV	4823	81908	1.28%	0.128%
142	12.326	12.306	12.358	VV	3368	58917	0.92%	0.092%
143	12.387	12.358	12.429	VV	6653	108973	1.71%	0.170%
144	12.482	12.429	12.609	VV	60790	765552	11.99%	1.195%
145	12.651	12.609	12.675	VV	876	29196	0.46%	0.046%
146	12.704	12.675	12.743	VV	1721	43845	0.69%	0.068%
147	12.769	12.743	12.789	VV	3344	50732	0.79%	0.079%
148	12.812	12.789	12.853	VV	5198	95067	1.49%	0.148%
149	12.874	12.853	12.895	VV	3707	58687	0.92%	0.092%
150	12.927	12.895	13.043	VV	62685	805223	12.61%	1.257%
151	13.065	13.043	13.083	VV	1979	28225	0.44%	0.044%
152	13.114	13.083	13.196	VV	2940	99667	1.56%	0.156%
153	13.225	13.196	13.260	VV	53937	655314	10.26%	1.023%
154	13.320	13.260	13.386	VV	377304	4839907	75.79%	7.555%
155	13.402	13.386	13.418	VV	2598	37550	0.59%	0.059%
156	13.430	13.418	13.459	VV	2144	29261	0.46%	0.046%
157	13.497	13.459	13.525	PV	4594	87101	1.36%	0.136%
158	13.552	13.525	13.660	VV	3508	176068	2.76%	0.275%
159	13.714	13.660	13.764	VV	14848	262704	4.11%	0.410%
160	13.818	13.764	13.860	VV	9240	172896	2.71%	0.270%
161	13.883	13.860	13.900	VV	1142	17036	0.27%	0.027%
162	13.965	13.900	13.989	VV	5418	141860	2.22%	0.221%
163	14.007	13.989	14.037	VV	2052	42771	0.67%	0.067%
164	14.091	14.037	14.117	VV	5922	149065	2.33%	0.233%
165	14.136	14.117	14.184	VV	4181	73156	1.15%	0.114%
166	14.215	14.184	14.239	VV	940	19526	0.31%	0.030%
167	14.298	14.239	14.376	VV	855	33994	0.53%	0.053%
168	14.516	14.376	14.534	PV	2850	101342	1.59%	0.158%
169	14.559	14.534	14.602	VV	5585	114038	1.79%	0.178%
170	14.637	14.602	14.702	VV	3685	114073	1.79%	0.178%
171	14.733	14.702	14.768	VV	6630	125724	1.97%	0.196%
172	14.796	14.768	14.823	VV	9690	147478	2.31%	0.230%
173	14.861	14.823	14.899	VV	6321	133916	2.10%	0.209%
174	14.983	14.899	15.033	VV	2055	76643	1.20%	0.120%

175	15.108	15.033	15.127	VV	rteres 26936	412443	6.46%	0.644%
176	15.148	15.127	15.202	VV	33875	536737	8.40%	0.838%
177	15.222	15.202	15.242	VV	3006	51832	0.81%	0.081%
178	15.270	15.242	15.326	VV	7086	160193	2.51%	0.250%
179	15.341	15.326	15.389	VV	1721	37280	0.58%	0.058%
180	15.423	15.389	15.509	PV	2854	114574	1.79%	0.179%
181	15.568	15.509	15.637	VV	16082	418308	6.55%	0.653%
182	15.656	15.637	15.676	VV	1418	25150	0.39%	0.039%
183	15.705	15.676	15.732	VV	4887	102281	1.60%	0.160%
184	15.777	15.732	15.806	VV	9872	253791	3.97%	0.396%
185	15.821	15.806	15.850	VV	4087	63217	0.99%	0.099%
186	15.869	15.850	15.893	VV	1395	29718	0.47%	0.046%
187	15.944	15.893	15.985	VV	4979	145632	2.28%	0.227%
188	16.019	15.985	16.048	VV	1798	36225	0.57%	0.057%
189	16.108	16.048	16.134	VV	1963	40594	0.64%	0.063%
190	16.159	16.134	16.175	VV	2149	31767	0.50%	0.050%
191	16.202	16.175	16.240	VV	4166	77141	1.21%	0.120%
192	16.264	16.240	16.336	PV	1735	34471	0.54%	0.054%
193	16.407	16.336	16.436	PV	1297	41060	0.64%	0.064%
194	16.459	16.436	16.471	VV	1461	18038	0.28%	0.028%
195	16.490	16.471	16.544	VV	1532	43536	0.68%	0.068%
196	16.589	16.544	16.628	VV	5454	149853	2.35%	0.234%
197	16.669	16.628	16.731	VV	43269	955015	14.95%	1.491%
198	16.757	16.731	16.777	VV	4384	78257	1.23%	0.122%
199	16.808	16.777	16.879	VV	12242	265075	4.15%	0.414%
200	16.989	16.879	17.020	PV	25200	440513	6.90%	0.688%
201	17.049	17.020	17.098	VV	27474	446029	6.98%	0.696%
202	17.153	17.098	17.182	VV	11612	220619	3.45%	0.344%
203	17.228	17.182	17.269	VV	18300	345080	5.40%	0.539%
204	17.297	17.269	17.374	VV	2698	95512	1.50%	0.149%
205	17.419	17.374	17.489	VV	3654	124849	1.95%	0.195%
206	17.529	17.489	17.583	VV	19115	524683	8.22%	0.819%
207	17.602	17.583	17.653	VV	10688	204813	3.21%	0.320%
208	17.709	17.653	17.738	VV	3904	127253	1.99%	0.199%
209	17.761	17.738	17.791	VV	2031	40528	0.63%	0.063%
210	17.822	17.791	17.843	VV	1073	19700	0.31%	0.031%
211	18.042	17.843	18.077	PV	6954	242776	3.80%	0.379%
212	18.130	18.077	18.163	VV	14940	308288	4.83%	0.481%
213	18.207	18.163	18.240	VV	4615	174662	2.73%	0.273%
214	18.264	18.240	18.300	VV	3770	95930	1.50%	0.150%
215	18.339	18.300	18.380	VV	8796	272565	4.27%	0.425%
216	18.423	18.380	18.446	VV	34023	704342	11.03%	1.099%
217	18.464	18.446	18.528	VV	27833	625893	9.80%	0.977%
218	18.559	18.528	18.576	VV	11127	233652	3.66%	0.365%
219	18.591	18.576	18.649	VV	8931	285829	4.48%	0.446%
220	18.678	18.649	18.727	VV	25421	507167	7.94%	0.792%
221	18.763	18.727	18.780	VV	5891	154654	2.42%	0.241%

					rteres			
222	18.869	18.780	18.919	VV	12833	710912	11.13%	1.110%
223	18.976	18.919	19.043	VV	21959	777507	12.17%	1.214%
224	19.062	19.043	19.092	VV	13573	280651	4.39%	0.438%
225	19.270	19.092	19.316	VV	23047	1623711	25.42%	2.534%
226	19.353	19.316	19.367	VV	13637	356395	5.58%	0.556%
227	19.393	19.367	19.429	VV	14291	449717	7.04%	0.702%
228	19.477	19.429	19.536	VV	12055	630380	9.87%	0.984%
229	19.558	19.536	19.600	VV	9790	356763	5.59%	0.557%
230	19.664	19.600	19.681	VV	12834	486708	7.62%	0.760%
231	19.713	19.681	19.738	VV	21379	524237	8.21%	0.818%
232	19.770	19.738	19.804	VV	31560	783739	12.27%	1.223%
233	19.838	19.804	19.876	VV	25342	820424	12.85%	1.281%
234	19.910	19.876	19.948	VV	27447	903335	14.14%	1.410%
235	20.000	19.948	20.100	VV	23454	1814185	28.41%	2.832%
236	20.221	20.100	20.258	VV	33893	1998240	31.29%	3.119%
237	20.296	20.258	20.382	VV	26317	1739800	27.24%	2.716%
238	20.403	20.382	20.433	VV	21848	647470	10.14%	1.011%
239	20.518	20.433	20.616	VV	27128	2630039	41.18%	4.105%
240	20.627	20.616	20.687	VV	23935	979950	15.34%	1.530%
241	20.798	20.687	20.903	VV	28881	3298353	51.65%	5.148%
242	21.009	20.903	21.047	VV	23054	1958932	30.67%	3.058%
243	21.129	21.047	21.214	VV	26377	2164666	33.90%	3.379%
244	21.286	21.214	21.309	VV	17473	928711	14.54%	1.450%
245	21.332	21.309	21.385	VV	17960	768134	12.03%	1.199%
246	21.447	21.385	21.503	VV	16839	1125989	17.63%	1.758%
247	21.624	21.503	21.856	VV	17269	2712774	42.48%	4.234%
248	21.933	21.856	21.970	VV	9403	545193	8.54%	0.851%
249	22.051	21.970	22.223	VV	9358	902911	14.14%	1.409%
250	22.273	22.223	22.328	VV	2313	88218	1.38%	0.138%

Sum of corrected areas: 64064843

Aliphatic EPH 110423.M Tue Nov 14 01:36:01 2023