

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051625AL\
Data File : FE053880.D
Signal(s) : FID1B.ch
Acq On : 16 May 2025 17:39
Sample : Q2048-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.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	3.150	3.104	3.171	BV	79	822	0.02%	0.005%
2	3.178	3.171	3.186	PV	58	464	0.01%	0.003%
3	3.195	3.186	3.332	VV	192	2233	0.04%	0.013%
4	3.340	3.332	3.385	PV	20	723	0.01%	0.004%
5	3.395	3.385	3.472	VV	99	3094	0.06%	0.019%
6	3.479	3.472	3.515	VV	93	1477	0.03%	0.009%
7	3.545	3.515	3.634	PV	124	4004	0.07%	0.024%
8	3.648	3.634	3.668	VV	107	1416	0.03%	0.009%
9	3.688	3.668	3.775	VV	340	7293	0.14%	0.044%
10	3.784	3.775	3.790	PV	66	431	0.01%	0.003%
11	3.813	3.790	3.881	VV	222	6357	0.12%	0.038%
12	3.883	3.881	3.908	VV	155	1409	0.03%	0.008%
13	3.917	3.908	3.984	VV	101	3089	0.06%	0.019%
14	3.994	3.984	4.012	PV	198	1505	0.03%	0.009%
15	4.021	4.012	4.028	PV	143	694	0.01%	0.004%
16	4.036	4.028	4.088	VV	156	2117	0.04%	0.013%
17	4.102	4.088	4.141	VV	142	1790	0.03%	0.011%
18	4.151	4.141	4.159	VV	86	475	0.01%	0.003%
19	4.187	4.159	4.218	VV	146	3607	0.07%	0.022%
20	4.226	4.218	4.278	VV	193	2117	0.04%	0.013%
21	4.289	4.278	4.374	VV	117	5916	0.11%	0.036%
22	4.382	4.374	4.392	VV	124	1071	0.02%	0.006%
23	4.415	4.392	4.421	VV	122	1650	0.03%	0.010%
24	4.459	4.421	4.546	VV	395	11863	0.22%	0.071%
25	4.583	4.546	4.621	VV	170	4332	0.08%	0.026%
26	4.638	4.621	4.669	VV	272	4572	0.09%	0.028%
27	4.679	4.669	4.728	VV	126	2103	0.04%	0.013%
28	4.739	4.728	4.752	VV	122	1146	0.02%	0.007%
29	4.781	4.752	4.791	VV	94	1369	0.03%	0.008%
30	4.798	4.791	4.818	VV	116	944	0.02%	0.006%
31	4.835	4.818	4.931	VV	149	5305	0.10%	0.032%
32	4.938	4.931	5.018	VV	103	3182	0.06%	0.019%
33	5.027	5.018	5.062	VV	106	1583	0.03%	0.010%
34	5.071	5.062	5.113	VV	122	1708	0.03%	0.010%
35	5.140	5.113	5.154	VV	148	2143	0.04%	0.013%
36	5.161	5.154	5.200	VV	106	1714	0.03%	0.010%

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37	5.216	5.200	5.247	VV	125	2026	0.04%	0.012%
38	5.268	5.247	5.279	VV	110	1562	0.03%	0.009%
39	5.286	5.279	5.306	PV	71	914	0.02%	0.006%
40	5.318	5.306	5.368	VV	107	1769	0.03%	0.011%
41	5.384	5.368	5.408	VV	104	1379	0.03%	0.008%
42	5.445	5.408	5.458	VV	108	2251	0.04%	0.014%
43	5.461	5.458	5.468	VV	130	510	0.01%	0.003%
44	5.477	5.468	5.495	VV	130	1220	0.02%	0.007%
45	5.502	5.495	5.529	VV	81	1102	0.02%	0.007%
46	5.539	5.529	5.551	VV	79	710	0.01%	0.004%
47	5.611	5.551	5.678	PV	241	5977	0.11%	0.036%
48	5.685	5.678	5.691	VV	72	447	0.01%	0.003%
49	5.703	5.691	5.741	VV	127	2280	0.04%	0.014%
50	5.748	5.741	5.787	VV	136	1902	0.04%	0.011%
51	5.797	5.787	5.819	VV	122	1681	0.03%	0.010%
52	5.835	5.819	5.888	VV	117	3371	0.06%	0.020%
53	5.893	5.888	6.091	VV	115	6076	0.11%	0.037%
54	6.099	6.091	6.142	VV	115	1258	0.02%	0.008%
55	6.209	6.142	6.274	PV	246	10042	0.19%	0.061%
56	6.288	6.274	6.298	VV	125	1176	0.02%	0.007%
57	6.353	6.298	6.384	VV	259	5359	0.10%	0.032%
58	6.408	6.384	6.417	VV	128	1644	0.03%	0.010%
59	6.428	6.417	6.531	VV	122	6065	0.11%	0.037%
60	6.535	6.531	6.591	VV	165	3170	0.06%	0.019%
61	6.601	6.591	6.628	VV	101	1726	0.03%	0.010%
62	6.644	6.628	6.694	VV	161	3385	0.06%	0.020%
63	6.705	6.694	6.715	VV	60	515	0.01%	0.003%
64	6.724	6.715	6.754	PV	56	642	0.01%	0.004%
65	6.790	6.754	6.963	VV	2828	121707	2.27%	0.733%
66	6.970	6.963	7.037	VV	344	11705	0.22%	0.071%
67	7.063	7.037	7.122	VV	328	12077	0.23%	0.073%
68	7.132	7.122	7.184	VV	200	5946	0.11%	0.036%
69	7.191	7.184	7.198	VV	187	1301	0.02%	0.008%
70	7.207	7.198	7.308	VV	196	8171	0.15%	0.049%
71	7.325	7.308	7.338	VV	126	1943	0.04%	0.012%
72	7.342	7.338	7.361	VV	168	1804	0.03%	0.011%
73	7.370	7.361	7.394	VV	167	2336	0.04%	0.014%
74	7.408	7.394	7.447	VV	152	2657	0.05%	0.016%
75	7.461	7.447	7.508	VV	117	3144	0.06%	0.019%
76	7.517	7.508	7.544	VV	142	2352	0.04%	0.014%
77	7.588	7.544	7.651	VV	166	7531	0.14%	0.045%
78	7.661	7.651	7.682	VV	111	839	0.02%	0.005%
79	7.721	7.682	7.741	VV	88	1410	0.03%	0.008%
80	8.202	8.194	8.239	VV	588	14128	0.26%	0.085%
81	8.245	8.239	8.342	VV	509	20186	0.38%	0.122%
82	8.380	8.342	8.423	VV	363	14612	0.27%	0.088%
83	8.441	8.423	8.461	VV	628	10361	0.19%	0.062%
84	8.485	8.461	8.557	VV	452	16831	0.31%	0.101%
85	8.571	8.557	8.588	VV	132	2135	0.04%	0.013%
86	8.620	8.588	8.713	VV	195	6816	0.13%	0.041%
87	8.722	8.713	8.742	VV	82	969	0.02%	0.006%
88	9.158	9.148	9.165	VV	476	4317	0.08%	0.026%
89	9.206	9.165	9.279	VV	2944	54926	1.02%	0.331%

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90	9.355	9.279	9.461	VV	5561	142082	2.65%	0.856%
91	9.468	9.461	9.478	VV	232	2103	0.04%	0.013%
92	9.493	9.478	9.506	VV	265	3699	0.07%	0.022%
93	9.518	9.506	9.531	VV	223	2210	0.04%	0.013%
94	9.541	9.531	9.551	VV	147	1376	0.03%	0.008%
95	9.564	9.551	9.584	VV	127	1821	0.03%	0.011%
96	9.603	9.584	9.644	VV	180	3133	0.06%	0.019%
97	9.679	9.644	9.725	VV	118	4358	0.08%	0.026%
98	9.775	9.725	9.874	VV	188	8152	0.15%	0.049%
99	9.878	9.874	9.889	VV	104	413	0.01%	0.002%
100	9.918	9.889	9.961	PV	264	4345	0.08%	0.026%
101	10.002	9.961	10.069	VV	1029	43673	0.81%	0.263%
102	10.090	10.069	10.187	VV	686	21573	0.40%	0.130%
103	10.265	10.187	10.319	VV	217	11054	0.21%	0.067%
104	10.340	10.319	10.353	PV	76	1031	0.02%	0.006%
105	10.366	10.353	10.402	VV	90	1150	0.02%	0.007%
106	10.432	10.402	10.495	VV	1025	22951	0.43%	0.138%
107	10.550	10.495	10.594	VV	337	12187	0.23%	0.073%
108	10.607	10.594	10.660	VV	265	6141	0.11%	0.037%
109	10.679	10.660	10.691	VV	189	2815	0.05%	0.017%
110	10.706	10.691	10.774	VV	327	10852	0.20%	0.065%
111	10.831	10.774	10.856	VV	548	15690	0.29%	0.095%
112	10.864	10.856	10.882	VV	320	3696	0.07%	0.022%
113	10.898	10.882	10.914	VV	226	3785	0.07%	0.023%
114	10.929	10.914	10.947	VV	316	4873	0.09%	0.029%
115	10.956	10.947	11.011	VV	290	5983	0.11%	0.036%
116	11.021	11.011	11.028	VV	146	1108	0.02%	0.007%
117	11.052	11.028	11.100	VV	316	5953	0.11%	0.036%
118	11.108	11.100	11.128	VV	107	1241	0.02%	0.007%
119	11.146	11.128	11.153	VV	139	1424	0.03%	0.009%
120	11.170	11.153	11.184	VV	192	2300	0.04%	0.014%
121	11.232	11.184	11.261	VV	544	13027	0.24%	0.079%
122	11.274	11.261	11.301	VV	297	5760	0.11%	0.035%
123	11.311	11.301	11.321	VV	170	1860	0.03%	0.011%
124	11.336	11.321	11.376	VV	211	4822	0.09%	0.029%
125	11.408	11.376	11.418	VV	129	2085	0.04%	0.013%
126	11.424	11.418	11.440	VV	107	1098	0.02%	0.007%
127	11.466	11.440	11.492	VV	642	9387	0.18%	0.057%
128	11.534	11.492	11.594	VV	720	16061	0.30%	0.097%
129	11.621	11.594	11.654	VV	265	5579	0.10%	0.034%
130	11.675	11.654	11.706	VV	424	7156	0.13%	0.043%
131	11.727	11.706	11.751	VV	197	3212	0.06%	0.019%
132	11.771	11.751	11.801	VV	172	2609	0.05%	0.016%
133	11.848	11.801	11.964	PV	465587	5363675	100.00%	32.323%
134	11.974	11.964	12.065	VV	774	31220	0.58%	0.188%
135	12.071	12.065	12.078	VV	280	2030	0.04%	0.012%
136	12.084	12.078	12.119	VV	298	5947	0.11%	0.036%
137	12.149	12.119	12.162	VV	312	5861	0.11%	0.035%
138	12.205	12.162	12.234	VV	556	12989	0.24%	0.078%
139	12.257	12.234	12.279	VV	655	11007	0.21%	0.066%
140	12.301	12.279	12.349	VV	320	8060	0.15%	0.049%
141	12.359	12.349	12.375	VV	91	933	0.02%	0.006%

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142	12.401	12.375	12.432	PV	320	4886	0.09%	0.029%
143	12.437	12.432	12.461	VV	115	1397	0.03%	0.008%
144	12.483	12.461	12.508	VV	207	3855	0.07%	0.023%
145	12.574	12.508	12.608	VV	502	13024	0.24%	0.078%
146	12.662	12.608	12.708	VV	435	12819	0.24%	0.077%
147	12.713	12.708	12.728	VV	135	1263	0.02%	0.008%
148	12.790	12.728	12.821	VV	241	7388	0.14%	0.045%
149	12.848	12.821	12.881	VV	676	10555	0.20%	0.064%
150	12.916	12.881	12.940	VV	490	10430	0.19%	0.063%
151	12.952	12.940	12.974	VV	355	5970	0.11%	0.036%
152	12.986	12.974	13.034	VV	334	4566	0.09%	0.028%
153	13.087	13.034	13.114	VV	92	2343	0.04%	0.014%
154	13.128	13.114	13.145	VV	74	1069	0.02%	0.006%
155	13.173	13.145	13.191	PV	155	2764	0.05%	0.017%
156	13.293	13.191	13.436	VV	345570	4265706	79.53%	25.706%
157	13.461	13.436	13.504	VV	852	20913	0.39%	0.126%
158	13.512	13.504	13.554	VV	382	7970	0.15%	0.048%
159	13.582	13.554	13.603	VV	220	5406	0.10%	0.033%
160	13.617	13.603	13.663	VV	182	3957	0.07%	0.024%
161	13.682	13.663	13.725	VV	214	5345	0.10%	0.032%
162	13.734	13.725	13.778	VV	173	2108	0.04%	0.013%
163	13.808	13.778	13.853	VV	141	2598	0.05%	0.016%
164	13.900	13.853	13.921	VV	251	5627	0.10%	0.034%
165	13.930	13.921	13.956	VV	164	2206	0.04%	0.013%
166	13.999	13.956	14.022	VV	709	12177	0.23%	0.073%
167	14.047	14.022	14.127	VV	999	20018	0.37%	0.121%
168	14.162	14.127	14.227	VV	806	14235	0.27%	0.086%
169	14.276	14.227	14.291	PV	214	4418	0.08%	0.027%
170	14.297	14.291	14.312	VV	171	1498	0.03%	0.009%
171	14.409	14.312	14.424	VV	422	12090	0.23%	0.073%
172	14.483	14.424	14.540	VV	1298	52644	0.98%	0.317%
173	14.563	14.540	14.584	VV	604	11895	0.22%	0.072%
174	14.611	14.584	14.638	VV	2339	35949	0.67%	0.217%
175	14.667	14.638	14.688	VV	697	15359	0.29%	0.093%
176	14.710	14.688	14.748	VV	518	14918	0.28%	0.090%
177	14.754	14.748	14.802	VV	347	9324	0.17%	0.056%
178	14.815	14.802	14.834	VV	341	5201	0.10%	0.031%
179	14.898	14.834	14.947	VV	626	27262	0.51%	0.164%
180	15.010	14.947	15.068	VV	558	29986	0.56%	0.181%
181	15.078	15.068	15.088	VV	378	4150	0.08%	0.025%
182	15.119	15.088	15.127	VV	937	17644	0.33%	0.106%
183	15.153	15.127	15.179	VV	3758	57112	1.06%	0.344%
184	15.201	15.179	15.252	VV	1179	28279	0.53%	0.170%
185	15.262	15.252	15.325	VV	403	14863	0.28%	0.090%
186	15.344	15.325	15.374	VV	354	9437	0.18%	0.057%
187	15.405	15.374	15.449	VV	393	15522	0.29%	0.094%
188	15.488	15.449	15.502	VV	452	10653	0.20%	0.064%
189	15.546	15.502	15.647	VV	10640	317335	5.92%	1.912%
190	15.674	15.647	15.708	VV	5463	92588	1.73%	0.558%
191	15.738	15.708	15.869	VV	5195	110240	2.06%	0.664%
192	15.886	15.869	15.948	VV	361	13976	0.26%	0.084%
193	15.995	15.948	16.028	VV	521	17898	0.33%	0.108%
194	16.069	16.028	16.114	VV	878	29996	0.56%	0.181%

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195	16.138	16.114	16.151	VV	581	11264	0.21%	0.068%
196	16.175	16.151	16.214	VV	4938	75638	1.41%	0.456%
197	16.241	16.214	16.291	VV	1005	20093	0.37%	0.121%
198	16.306	16.291	16.346	VV	231	5494	0.10%	0.033%
199	16.373	16.346	16.408	VV	306	6973	0.13%	0.042%
200	16.466	16.408	16.511	VV	508	16381	0.31%	0.099%
201	16.563	16.511	16.638	VV	6536	209685	3.91%	1.264%
202	16.659	16.638	16.694	VV	5532	87432	1.63%	0.527%
203	16.729	16.694	16.796	VV	2613	53344	0.99%	0.321%
204	16.821	16.796	16.858	VV	427	9067	0.17%	0.055%
205	16.864	16.858	16.918	VV	134	4715	0.09%	0.028%
206	16.960	16.918	16.979	VV	271	4987	0.09%	0.030%
207	17.009	16.979	17.018	VV	328	4450	0.08%	0.027%
208	17.053	17.018	17.073	VV	572	15037	0.28%	0.091%
209	17.127	17.073	17.157	VV	4425	74961	1.40%	0.452%
210	17.173	17.157	17.191	VV	647	10059	0.19%	0.061%
211	17.207	17.191	17.298	VV	1040	18901	0.35%	0.114%
212	17.311	17.298	17.331	PV	112	1131	0.02%	0.007%
213	17.360	17.331	17.391	PV	220	4841	0.09%	0.029%
214	17.418	17.391	17.432	VV	157	2313	0.04%	0.014%
215	17.461	17.432	17.481	PV	405	5868	0.11%	0.035%
216	17.513	17.481	17.551	VV	2045	55552	1.04%	0.335%
217	17.578	17.551	17.628	VV	5065	87047	1.62%	0.525%
218	17.676	17.628	17.752	VV	769	27321	0.51%	0.165%
219	17.782	17.752	17.824	VV	442	9131	0.17%	0.055%
220	17.860	17.824	17.884	PV	154	3554	0.07%	0.021%
221	17.902	17.884	17.924	PV	136	1370	0.03%	0.008%
222	17.977	17.924	17.991	VV	799	17495	0.33%	0.105%
223	18.015	17.991	18.054	VV	3154	50091	0.93%	0.302%
224	18.109	18.054	18.167	VV	1022	28501	0.53%	0.172%
225	18.190	18.167	18.218	VV	500	10620	0.20%	0.064%
226	18.240	18.218	18.266	VV	805	12055	0.22%	0.073%
227	18.333	18.266	18.354	PV	1184	20052	0.37%	0.121%
228	18.396	18.354	18.416	VV	2913	67055	1.25%	0.404%
229	18.439	18.416	18.484	VV	4376	93729	1.75%	0.565%
230	18.493	18.484	18.512	VV	674	10393	0.19%	0.063%
231	18.535	18.512	18.600	VV	636	22156	0.41%	0.134%
232	18.666	18.600	18.680	VV	204	7950	0.15%	0.048%
233	18.708	18.680	18.768	VV	258	7051	0.13%	0.042%
234	18.848	18.768	18.891	PV	2857	54944	1.02%	0.331%
235	18.919	18.891	18.926	VV	357	4976	0.09%	0.030%
236	18.958	18.926	19.061	VV	777	32707	0.61%	0.197%
237	19.157	19.061	19.173	PV	280	10520	0.20%	0.063%
238	19.248	19.173	19.298	VV	3671	143796	2.68%	0.867%
239	19.330	19.298	19.346	VV	1072	28467	0.53%	0.172%
240	19.368	19.346	19.420	VV	1515	37589	0.70%	0.227%
241	19.443	19.420	19.461	VV	1158	18826	0.35%	0.113%
242	19.481	19.461	19.523	VV	1459	35059	0.65%	0.211%
243	19.543	19.523	19.574	VV	668	15084	0.28%	0.091%
244	19.635	19.574	19.668	VV	1359	33674	0.63%	0.203%
245	19.748	19.668	19.794	VV	964	46761	0.87%	0.282%
246	19.820	19.794	19.831	VV	583	12336	0.23%	0.074%

					rteres			
247	19.922	19.831	19.940	VV	889	36096	0.67%	0.218%
248	19.976	19.940	20.096	VV	4562	184784	3.45%	1.114%
249	20.252	20.096	20.281	VV	2464	155221	2.89%	0.935%
250	20.379	20.281	20.414	VV	2305	132030	2.46%	0.796%
251	20.532	20.414	20.577	VV	5967	246581	4.60%	1.486%
252	20.682	20.577	20.696	VV	3118	187959	3.50%	1.133%
253	20.735	20.696	20.774	VV	3666	156416	2.92%	0.943%
254	20.902	20.774	20.926	VV	3596	305766	5.70%	1.843%
255	21.109	20.926	21.158	VV	3651	482242	8.99%	2.906%
256	21.168	21.158	21.179	VV	3240	41528	0.77%	0.250%
257	21.225	21.179	21.234	VV	3063	101243	1.89%	0.610%
258	21.266	21.234	21.288	VV	2940	93266	1.74%	0.562%
259	21.355	21.288	21.368	VV	2753	133373	2.49%	0.804%
260	21.417	21.368	21.459	VV	2682	143186	2.67%	0.863%
261	21.540	21.459	21.576	VV	2561	174284	3.25%	1.050%
262	21.588	21.576	21.599	VV	2358	30899	0.58%	0.186%
263	21.609	21.599	21.624	VV	2196	33311	0.62%	0.201%
264	21.657	21.624	21.694	VV	2125	85419	1.59%	0.515%
265	21.822	21.694	21.837	VV	1679	150270	2.80%	0.906%
266	21.879	21.837	21.888	VV	1513	47114	0.88%	0.284%
267	22.007	21.888	22.121	VV	1514	180207	3.36%	1.086%
268	22.186	22.121	22.230	VV	771	46910	0.87%	0.283%
269	22.247	22.230	22.294	VV	503	16179	0.30%	0.097%
270	22.340	22.294	22.358	VV	151	6826	0.13%	0.041%

Sum of corrected areas: 16594069

Aliphatic EPH 051425.M Sat May 17 06:14:47 2025